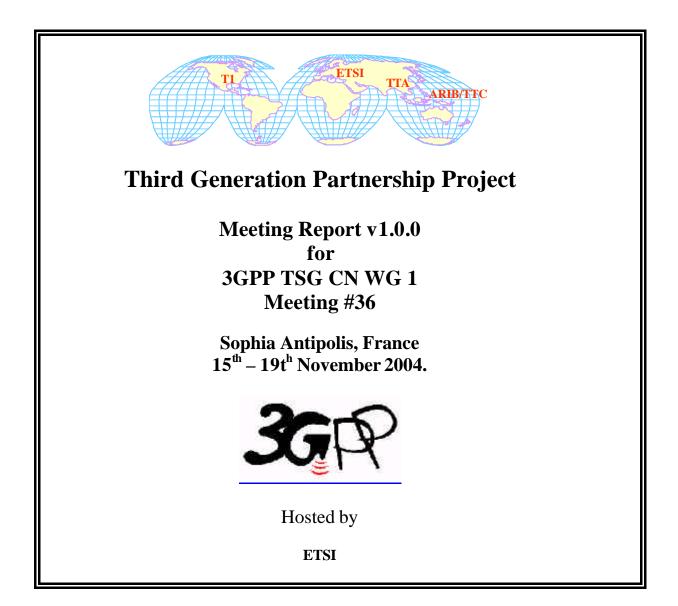
#### 3GPP TSG-CN Meeting #26 8<sup>th</sup> – 10<sup>th</sup> December 2004. Athens, Greece.

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## 1 Opening

IPR call reminder

IPR rights were asked to be disclosed according to respective organizations IPR policies. Individual Members should declare at the earliest opportunity, any IPRs which they believe to be essential, or potentially essential, to any work ongoing within 3GPP.

The attention of the members of this Technical Specification Group is drawn to the fact that 3GPP Individual Members have the obligation under the IPR Policies of their respective Organizational Partners to inform their respective Organizational Partners of Essential IPRs they become aware of.

The members take note that they are hereby invited:

- to investigate in their company whether their company does own IPRs which are, or are likely to become Essential in respect of the work of the Technical Specification Group.

- to notify the Director-General, or the Chairman of their respective Organizational Partners, of all potential IPRs that their company may own, by means of the IPR Statement and the Licensing declaration forms (e.g. see the ETSI IPR forms <u>http://webapp.etsi.org/Ipr/</u>).

## 2 Agenda & Reports

N1-041646	CN1#36 Meeting Agenda
Type:	Allocation of documents to agenda item
Source:	CN1 Chairman
<b>Discussion:</b>	
Status:	AGREED

## 3 Input Liaison statements

N1-041343	References to DTMF Standards in TS 123 014 V.5.1.0
Type:	LS IN

#### Source: AT WG Analogue

**Discussion:** ETSI AT WG analogue has found out that 3GPP TS 23.014 references old versions of DTMF specifications, ETR 204 and ETR 206. Later versions of these are now available, and consequently CN1 should update the references.

Are the later versions technically compatible, so that it is sufficient to just update the references? Robert Zaus from Siemens is the rapporteur of 23.014 and he requested more time until the next meeting to check if the new versions will bring any new technical requirements to 3GPP. CR N1-041805 solves this requirement.

N1-041895 and N1-041806 are CRs provided to this meeting (851 additionally). There are minor changes of minimum length of DTMF tone. Vendors were requested to check requirements related to CRs provided to this meeting. Two related test cases were found. Current mobile would still fulfill new specification requirements but old test cases may not pass. Existing test case requires a certain duration of the DTMF tone. New requirement is to shorten the duration of DTMF tone.

Status: noted

#### N1-041517 EHPLMN (Equivalent HPLMN)

Type: LS IN

#### Source: T3

**Discussion:** This LS was forwarded to CN1 #36 from previous meeting. T3 have two alternative solutions for the multiple HPLMN mechanism. The main difference is that one is re-using the existing HPLMNwAcT USIM file, whereas the other one leaves this existing file as it is for legacy mobiles and adds a new one to be used for those mobiles that are capable of handling multiple HPLMN codes. CN1 should consider these and say which one would be better.

- New field can only be added to USIM
- The existing HPLMNwAcT reuse could possibly apply to SIM cards from R99 onwards as well
- If the existing data file is re-used, then it needs to be checked how the existing mobiles would react to that. Based on this the LS was forwarded to the next CN1 meeting.
- Re-using the existing data field was seen as more tempting solution, but it needs to be checked by the UE manufacturers if this can be done safely.
- It was commented that the stage 1 CR from SA1 is on Rel-7 but the CN1 CR is proposed for Rel-6. It was agreed to make the CN1 CR on the same release as the stage 1 CR.

<u>Decision</u>: It was agreed to use new SIM data file and this principle will be indicated to T3 in the reply LS.

The related CR in document N1-041608 was also postponed in CN1 #35. **Status:** noted

# N1-041650 Reply LS on Binding Scenario Information to Mutual EAP Authentication

Type: LS IN

Source: SA2

**Discussion:** SA2 confirm SA3 concern that the AAA server can not distinguish between the authentication in scenario 2 and tunnel establishment in scenario 3. Therefore a possibility for fraud at WLAN AP may be possible. The origin of this issue was security issue found in SA3, no changes to CN1 spec needed.

Status: noted

### N1-041651 Network control of SBLP PDP Context establishment

Type: I	LS IN
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Source: SA2

**Discussion:** SA2 inform CN1 that they have agreed a CR on 23.228 to allow the UE not to follow the requested SBLP and ignore the received authorization token, in particular for non-RT sessions, such as session based messaging and PoC. N1-041797 is a CR to TS 24.229 which proposes the solution.

Status: noted

N1-041652	<b>Reply LS on IP-CAN transport for additional IMS capabilities</b>
Type:	LS IN
Source:	SA2

Discussion: SA2 have agreed to mandate in TS 23.207 the GGSN to allow the activation/modification of at least one non-realtime PDP context per UE IP address and per APN (PDP Context with UMTS Traffic class "background" or "interactive") without a Media Authorization Token, even if SBLP is enabled on this APN to allow transport of non-SIP protocol traffic across a GP PDP context. **Status:** noted

N1-041653 **Reply LS on provision of configuration data to a UE** Type: LS IN Source: SA2

**Discussion:** This LS is SA2 reply to N1-041283.

As OMA Device Management is the only suitable provisioning mechanism that SA2 was able to find to meet the requirements within the Rel-6 timeframe, it is recommended that OMA DM should be used in Rel-6.

Additionally to the configurable parameters that CN1 has already identified, SA2 have found two more and request CN1 to take the lead in identifying the necessary managed objects related with IMS.

Documents N1-041697 and N1-041698 are CRs related to this LS. Ericsson proposed just to send the information to OMA about the outcome of CN1 discussion Status: noted

N1-041654	Reply LS on the use of pres and im URIs in IMS
Туре:	LS IN
Sourcos	SA2

Source: SA2

SA2 sees that IMS UEs can use im or pres URIs e.g. to initiate Discussion: messages or subscriptions to external networks and that incoming requests with pres or im URIs need to be converted to SIP-URIs at the edge of the IMS network. SA2 will consider clarifications to TS 23.141 and TS 23.228 if required.

For incoming messages specifying IM url, currently there is no specific registration for IM url (Lucent). Mapping problem exist.

N1-041731 is a related CR for outgoing case.

Status: noted

#### N1-041655 LS on MBMS NSAPI

Type: LS IN

Source: SA2

Discussion: SA2 sees that the maximum 10 NSAPIs is not enough for both MBMS and PDP contexts that may exist at the same time, so an extension to the NSAPI range is needed. CN1 decission and reply is needed. Draft reply to this LS is in N1-041757 (proposed by Ericsson).

Status: noted

N1-041656	<b>Reply LS on Clarification of TMGI format (R2-041402)</b>
<b>T</b>	

Type: LS IN

Source: SA2

SA2 replies to RAN2 that they do not want to reduce MBMS Service Discussion: ID (TMGI) from 3 octets to 2 octets. It is SA2 preference to keep the current TMGI size decision of 3-octet as defined in TS 23.003 and other stage 3 MBMS specifications.

Status: noted

N1-041657	<b>Response LS on MBMS support in UTRAN and Session Repetition</b>
Type:	LS IN
Source:	SA2
<b>Discussion:</b>	SA2 replies to two RAN2 LSs on MBMS support in UTRAN and
Session Repe	tition
Status:	noted

N1-041658 LS on AS- NAS interaction for	MBMS
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Type:	LS IN
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Source: RAN2

**Discussion:** RAN2 have made assumptions on notification, connection establishment, service priorisation, BC checking and RAB identity.

RAN2 ask for a reply to the LS, but CN1 CR(s) may also be needed.

It was commented that service priorisation is stage 2 issue and not in the hands of CN1. there was also concern that CN1 should not define new cause value for the case when the MBMS service activation needs to be rejected due to excessive bearer capabilities being requested. The counter-proposal was made to ask RAN2 to define suitable cause value and then we can reference to that from CN1 specs. Reply LS is in N1-041944. There is no related CR in this meeting.

#### Status: noted

## N1-041659 LS on Inter-RAT handover from non-shared 2G network to shared 3G network

Type: LS IN

Source: RAN2

**Discussion:** There is a subsequent LS from RAN2 which seems to cancel this one (N1-041669).

This LS is only copied to CN1. RAN2 is studying 2G -> 3G handover. Following issues are defined:

- Should the RNC include in UTRAN MOBILITY INFORMATION message the RPLMN, or all available PLMNs if the target network is shared?
- Should the UE transmit the RAU request to the new cell with the RPLMN as the target PLMN identity?

From PLMN selection point of view RPLMN should be selected.

If the mobile performs the HO from non shared to shared network, in the case when RPLMN is not available in shared network in which the mobile is entering, but more than one equivalent PLMNs are available, which one of equivalent PLMNs should mobile select?

Currently it is specified that it is implementation specific ("equivalent PLMNS are equivalent").

Siemens: target RNC will be informed about the PLMNs IDs available.

No CN1 reply is needed.

Status: noted

## N1-041669 LS on the conclusion of Inter-RAT handover from non-shared 2G network to shared 3G network

Туре:	LS IN
Source:	RAN2

**Discussion:** RAN2 would like to withdraw their earlier LS N1-041659 on handover from 2G to shared 3G cell as they have come to conclusion that the UE should remain in the RPLMN.

Status: noted

N1-041660	LS on Clarification of TMGI format (Response to R2 041402)
Туре:	LS IN
Source:	SA2
<b>Discussion:</b>	CN4 asks SA1 to respond whether 16,777,216 different MBMS service
IDs for an ope	erator really needed, or if 65,535 will be sufficient to meet marketing
requirements.	The LS is copied to CN1.
Status:	noted
N1-041661	LS on Addition of DTM enhancements capability
Туре:	LS IN
Source:	GERAN
Discussion	GERAN requests us to endorse the attached CR, due to DTM

**Discussion:** GERAN requests us to endorse the attached CR, due to DTM enhancements. The CR has been split to N1-04**1799** 

Status: noted

N1-041662	LS on Addition of VGC reconfiguration procedure
Type:	LS IN
Sourcos	CEDAN

Source: GERAN

**Discussion:** GERAN requests us to endorse the attached CR, due to VGCS enhancements.

The CR was addressing both VBS and VGCS requirements in VGCS specification. So the CR was corrected from VGCS viewpoint, but an LS is sent back to GERAN as it was not clear if they intended to make corresponding change on VBS specification too.

Status: noted

N1-041663	LS proposing work split 3GPP/3GPP2/OMA on Presence	
Type:	LS IN	
Source:	OMA PAG WG	
<b>Discussion:</b>	3GPP2 and SA2 have already been replied to this LS (N1-041690	
N1-041691). SA2 pointed out that there is no new WI in this area		
OMA PAG WG proposes the following work split in presence work:		
IETF:		
• Specify the protocols (SIP and XCAP) with extensions & enhancements		

- Specify the protocols (SIP and XCAP) with extensions & enhancements (SIMPLE) for Presence Service
  - SIP protocol and procedures for watching and publishing Presence Information
  - XCAP protocol and procedures for management of presence related data (e.g. manipulation of lists and policies)
  - Additional functionality (e,g. filtering, content indirection, etc.)
  - Specifies a common presence data format allowing possible extensions.

#### **3GPP / 3GPP2:**

• Define IMS message profiles for the OMA Presence framework.

- Define how the Presence IETF SIP framework is used in a well defined IMS architecture to transfer Presence Information from the UE to AS and the opposite(e.g. definition of the mandatory and optional headers of the SIP methods used by the Presence event framework) or between ASes.
- Specify the mechanisms for transporting presence information from 3GPP/3GPP2 specific network elements (e.g.GGSN, IMS elements, etc) to the Presence Network Agent.
- Specify all other procedures required to support network specific aspects of presence, for example, charging and security.

#### OMA:

- Specify the presence service and architecture in a network agnostic manner, based on the IETF SIP, SIMPLE and XCAP framework.
- Define the semantics of presence information elements and maps those to the relevant IETF formats
- Specify how the presence framework can be used to create a uniform framework for application development.

Describe the relationship of the presence framework with the common 3GPP/3GPP2 IMS.

CN1 concluded that no CN1 reply is needed.

Status: noted

#### N1-041664 LS to 3GPP about signalling compression

Type: LS IN

Source: OMA POC WG

**Discussion:** The document is discussed in CN1-SA2 joint session CR to 24.229 in N1-041939 is related CR.

OMA PoC WG is concerned of the signaling performance and would like align the SigComp requirements of different vendors.

It has been found out that different implementations based on IETF RFC 3320, RFC 3321, RFC 3485, RFC 3486, 3GPP2 X.S0013-004 or 3GPPTS24.229 could behave very differently. At least the following items would need to be aligned:

• The use of separate transport ports or a common transport port for SIP and SigComp messages

Minimum requirements for the endpoints like decompression memory size (DMS) and state memory size – CN1 session. This LS out N1-042016 is co-ordinated by CN1 Status: noted

N1-041665	Reply to LS on Early media session establishment in IMS
Туре:	LS IN
Source:	CN3

**Discussion:** CN3 answers to SA2 on early media that it can already be supported in ReI-6, even though the related drafts are not required for ReI-6. No architectural changes are needed.

The LS was only copied to CN1.

Status: noted

N1-041666LS on Adding ANSI protocols to 3GPP Iu lower layerspecificationsType:LS INSource:RAN3

**Discussion:** This LS was seen in CN plenary #25 as NP-040313 and forwarded to CN1.

T1P1 has requested RAN3 to add ANSI specification references to 3GPP to physical layer and signaling bearer specifications as an option for UTRAN interfaces.

RAN3 identified that some ANSI references are already provided in the physical layer specification TS 25.411, however no ANSI option is provided for ANSI SS7 transport layers in the relevant specifications.

RAN3 decided to ask individual members of T1P1 to prepare CRs to these related specifications and submit them to 3GPP TSG RAN3 #44 meeting for further discussion and approval.

The CN1 related part of this change in Gs references the CN4 specifications and so there is no CN1 action.

Status: noted

N1-041667	LS on user-specific priorities for MBMS services
Туре:	LS IN
Source:	GERAN2

**Discussion:** There may be cases in which a mobile station is not able to receive all of the MBMS services that it is interested in. GERAN2 assumes that during the Notification procedure for a given MBMS service the information about the corresponding user specific service priority will be available at the MS access stratum. This enables the MS to perform a service prioritisation and to possibly stop receiving lower priority MBMS services prohibiting the MS to receive a higher priority MBMS service.

The LS is related with N1-041688

Status: noted

N1-041668 GERAN Assumptions and Open Issues for MBMS

Type: LS IN

Source: GERAN2

**Discussion:** The LS is only copied to CN1 and GERAN2 needs answers from SA2 regarding MBMS session start request message.

Status: noted

N1-041670	LS on service priority handling MBMS	
Туре:	LS IN	
Source:	RAN2	
<b>Discussion:</b>	RAN2 is seeking SA2 confirmation for their working assumptions on	
MBMS priority and collisions situation handling.		
Status:	noted	

N1-041671 LS on Selected PLMN and network sharing

Type: LS IN

Source: RAN2

**Discussion:** N1-041917 and N1-041918 are CRs drafted in to response to this LS. There is an ambiquity in RAN2 specification. CN1 reply is in N1-041945. RAN2 have spotted a problem in the definition and use of the 'selected PLMN' between CN and AN protocols. They would like to hear our opinion on the following topics:

- Confirm the conclusion of RAN2 that it is the responsibility of NAS to select and maintain the Selected PLMN and inform this to AS, and therefore this is something to be covered by CN1 specifications rather than RAN2 specifications.
- The case of re-selection from dedicated to shared network with multiple EPLMNs available is particularly tricky. Which one of the EPLMNs should the UE choose?
- Confirm whether the principles of AS-NAS interaction described in section 4 are in line with CN1s understanding.
- Inform RAN2 whether the scenario that more than one PLMN makes the cell suitable is a realistic network sharing case that needs to be supported by the specifications? If it is a realistic case, then RAN2 would like confirmation that it is a NAS responsibility to choose one PLMN from the PLMNs that make the cell suitable to which to perform registration, and therefore this will be covered by CN1 specifications.
  - RPLMN is available -> RPLMN!
  - RPLMN is not available -> target PLMN in cell re-selection is ambiguous.

The following comments were made in the discussion:

- At least some of the cases are not only network sharing issues, but can exist in R99 EPLMN already.
- Selected PLMN is meaningful for the CN protocols only until a registration takes place. After that selected PLMN is irrelevant in the CN protocols.
- It was seen that since the LR procedure is based on cell re-selection that has already taken place, it would be appropriate to update the selected PLMN before the LR.
- In CN the selected PLMN is not a state variable but it describes the PLMN that has been selected by the user or on behalf of the user, before there is any RPLMN. This may differ from selected PLMN definition in RAN?
- CN1 recommends that RAN studies possibilities to ensure that the selected PLMN points to the right PLMN also in this case.
- CN1 has checked the GERAN and RAN definition of suitable cell and found them to be different in terms of using the EPLMN list. This difference is meaningful in this case where the mobile is not able to successfully register to selected PLMN.

#### Status: noted, reply LS will be in N1-041945 (revision of N1-041919)

## N1-041672Cooperation on TISPAN NGN supplementary servicesType:LS IN

#### Source: ETSI TISPAN (Plenary)

**Discussion:** ETSI TISPAN is asking whether 3GPP IMS architecture and service development environment would allow for deployment of fixed line Supplementary Services or whether architectural and/or protocol changes are needed in the 3GPP IMS to achieve this deployment.

It was proposed to draft a document specifying which services are needed, and then clarify existing solution. The way we allow these functionalities to be used, this will determine the way of implementation. Joint work would be needed between 3GPP and TISPAN.

In case ther are multiple cases to handle specified services, there is no need for CN1 to specify, as there are several WIDs existing in TISPAN. Delegates asked if these WIDs can be made available to 3GPP to work jointly on them (stage 3 specification).

This would help to CN1 to understand how the general principles work for mentioned services (stage 3 work).

For the time beeing it should be the best to reuse what has been done in CN1, but CN1 would need existing WIDs on stage 3 that exist in TISPAN.

Any changes that would be necessary in CN1, must be generic, not service specific and that shall be specified in the reply LS.

Status: noted, reply in N1-041946

#### N1-041673 Security aspects of early IMS systems

Type: LS IN

**Discussion:** SA3 have produced TR 33.878 on the security features for early IMS deployment. No architectural changes are foreseen, but the TR identifies deviations from the current stage 3 defined by the CN groups.

Related CRs are in N1-041845 and N1-041846.

Status: noted

N1-041674	LS on provision of configuration data to a UE
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Type: LS IN

Source: SA3

**Discussion:** SA3 replies to SA2 LS on configuration data that they have not identified any IMS related parameters that need to be provisioned. SA3 might identify parameters to be provisioned at a later stage.

Status: noted

N1-041675	LS on Revisiting forwards compatibility towards TLS based access
security	
T	

Туре:	LS IN
Source:	SA3

**Discussion:** SA3 have made changes to IMS naming definitions and ask SA1 and SA2 to confirm the new requirements. These naming rules do not need to be visible to the end-user, and consequently there will be no new requirements related to IMPUs, but IMPI and Home Network Domain Name are still affected.

Status: noted

N1-041676	LS on MBMS Security finalisation	

Type: LS IN

Source: SA3

**Discussion:** SA3 propose that the MBMS security work should be finalized between SA3 and SA4. If CN1 agrees on this, there is no open issue on MBMS security procedures. Ericsson, Nokia and siemens possition in SA3 was to limit no of WGs involved that will make possible to finish the issue sooner. MBMS security issue would been then split between SA3 and SA4. There are various application specific information in TS 24.109, which should have been studied to know if this proposal is acceptable from CN1 point of view.

CN1 agreed SA3 proposal. This means that also the pending CN1 open item in MBMS security via subscriber certificates can be closed.

It was also suggested that 24.109 scope should be clarified for the future to understand the principles for how the specification is supposed to evolve.

Status: noted

N1-041682	LS on MBMS Information Element coding
Туре:	LS IN
Source:	RAN3
<b>Discussion:</b>	RAN3 is asking from CN3 and SA2 whether MBMS Session duration
IE needs to su	apport values longer than a day and if an infinite value is needed.
Status:	noted
N1-041683 Type:	LS on "Anonymous subscriptions to Presence lists" LS IN

Source:	SA1
<b>Discussion:</b>	This LS is SA1 reply to N1-041619. SA1 have decided to remove the
requirement for	or the watcher to be able to request an anonymous watcher subscription.
Status:	noted

N1-041684	LS on Clarification of TMGI format
Type:	LS IN
Source:	SA1
<b>Discussion:</b>	SA1 believes, that the number of realistic sce

cenarios that should be supported by TMGI format may become fairly high and could exceed 64K which would be the limit for a 2-octet MBMS service-ID.

Status: noted

Type:	LS IN
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Source: SA1

**Discussion:** CN1 reply is in N1-041947

SA1 have defined RAT in 21.905 3GPP vocabulary document and request the other groups to confirm the definition. The definition of 3GPP RAT, non-3GPP RAT are not relevant for CN1 since we don't use them. But:

- It is unclear whether it includes WLAN or not, as "3GPP defined interface" is vague definition. Why not enumerate the RATs?
- WLAN is not considered as 3GPP RAT in Rel-6, even though it is mentioned • in the 3GPP specifications. However, this may change in Rel-7, if WLAN becomes more integral part of 3GPP system

It was not seen feasible to convert the CN1 specifications to start using the new terms noted, reply in N1-041947 Status:

#### N1-041686 LS on 3GPP Cooperation with TISPAN for NGN Supplementary Services

Type:	LS IN
Source:	SA1

SA1 acknowledges their task in defining the supplementary services **Discussion:** for IMS, but requests TISPAN to be more specific and to identify which supplementary services are missing from IMS.

N1-041686 and N1-041689 are related and both reply to N1-041672 Status: noted

N1-041687 LS on Indication of selected CN operator in connected mode in **Shared Networks** 

Type: LS IN

#### Source: SA2

**Discussion:** SA2 have agreed a CR on handovers in shared network. They have made an architectural choice in which the selected PLMN will be transferred from the source RNC to the target MSC during the relocation preparation phase, so that the target MSC will indicate it to the target RNC via Relocation Request.

The same should apply for the case when the UE has an ongoing PS connection when making a handover to a GWCN PS node.

It was agreed that no CN1 CR is needed, as the signalling of the target PLMN is delegated by the serving CN to the RNC and signalled over AN protocols. **Status:** noted

N1-041688LS on MBMS service priority handlingType:LS INSource:SA2Discussion:SA2 is replying to RAN2 and GERAN2 on MBMS service priorityhandling. SA2does not object the assumptions made in the LS S2-043040/R2-042270and S2-043035/G2-04582.noted

#### N1-041689 Reply LS on Cooperation on TISPAN NGN supplementary

services

Type: LS IN

Source: SA2

**Discussion:** SA2 kindly asks CN1 to take the lead on the SIP protocol related activities conjunction with IETF and TISPAN on the IMS related fixed line Supplementary Services within 3GPP.

N1-041686 and N1-041689 are related.

Status: noted

# N1-041690LS on proposed work split 3GPP/3GPP2/OMA on PresenceType:LS IN

Source: SA2

**Discussion:** SA2 answers the OMA PAG group LS and say that they intend to keep the maintenance responsibility of presence architecture document 23.141. There are no new Rel-7 work items in that area at the moment. This is assumed to be in line with the OMA PAG proposal and OMA is requested to bring any presence architecture work to SA2 in the future.

N1-041686 and N1-041689 are related and both reply to N1-041672. **Status:** noted

N1-041691	LS proposing work split 3GPP/3GPP2/OMA on Presence
Type:	LS IN

Source: 3GPP2

**Discussion:** 3GPP2 replies here to the same LS from OMA PAG as SA2 covers in N1-041690. 3GPP2 seems to agree the work split proposed by OMA PAG and identify the relevant 3GPP2 specifications or point to the existing IETF specifications. N1-041690 and N1-041691 are related.

#### Status: noted

#### N1-041770 Support of eCall on UUS type 1 Supplementary Service

Type: LS IN Source: OCG EMTEL

**Discussion:** OCT EMTEL expects us to review and comment on the attached documents on eCall which looks like automatic emergency call from a vehicle with data on signalling channels added to CS speech. The data is supposed to be transferred in UUS.

This work is urgent and required to be completed by the end of January 2005; in line with the CEC MoU Agreement, attached. ETSI EMTEL requests confirmation of the starting and completion of this work.

- At the moment the user-to-user IE is not included in the EMERGENCY SETUP message, so if that mechanism is to be used, then the new information element would need to be added
- In previous releases the user information is limited to 32 octets which the old implementation are able to handle.
- User information can also be transferred in dedicated USER INFORMATION message, but this would need to be negotiated in the preceding SETUP message, which is not possible in EMERGENCY SETUP.
- Are there any stage 1 requirements on this already?

Some networks may not pass on the user-user information in those messages where it has been defined based on local policy.

CN1 reply is in N1-041949

Status: noted, reply LS is in N1-041949

N1-041771	LS on GPRS Network Selection
Type:	LS IN
Source:	SA1

**Discussion:** Service based PLMN selection has been discussed many times before, but seems to be a question on whether the UE is allowed to prioritise GPRS service.

- Why not allow the user to prioritise PLMN selection based on UMTS and IMS support too?
- This same proposal has been made several times before and it has been turned down on the grounds of network planning. The mobile does also not get any single indication of GPRs support in the PLMN but is making the decision based on broadcast information from individual cells.
- Any service priorisation against the prioritised PLMNs is doomed to fail due to background scan, so the new scheme, if necessary, must be limited to random PLMN selection once no prioritised networks are available.

There were voices in favour of and against allowing the service based PLMN selection instead of random PLMN selection

Status: noted , reply in N1-041948

N1-041937 LS on parameter storage for I-WLAN

Type: LS IN

Source: SA2

**Discussion:** SA2 requests CN1 and CN4 to define the stage 3 details for WLAN information storage and to reply when ready.

It was commented that at least Ericsson and Nokia are contributing to CN4 on this issue. No CN1 task was identified.

Status: noted

#### N1-041938 Liaison Statement on MBMS User Service architecture

Type: LS IN

Source: SA4

**Discussion:** SA4 requests SA2 to give general feedback on the MBMS User Service architecture and procedures in TS 26.346 and

to check the assumptions made in section 4.4 "Functional Entities to support MBMS User Services" and 4.4.3 of TS 26.346 regarding the Gmb proxy, and to feedback any SA2 decision that affects these assumptions

Status: noted

#### N1-041941 MMS MM1 IMS Messaging – Deferred Mode

Туре:	LS IN
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Source: T2

**Discussion:** An LS from SA2 requested T2 to provide the support in MMS for a SIP URL format to allow MMS to be the deferred mode for IMS Messaging as part of Release 6.

T2 wishes to inform SA2 that T2 has been unable to complete this work in the REL-6 time frame because CN1 and SA2 recently expressed concerns on the architectural impacts of the approach envisaged by T2.

Continuation of this work could be carried over to REL7 but this is not an automatic process because incomplete items on the existing WID will be cancelled at T#26 **Status:** noted

N1-041975 Type: Source:	LS on Improvement of the suspension duration due to a cell update LS IN
	CN1 is requested to review a CR on 44.064 AN asks CN1 to endorse the attached CR. een provided in N1-041940 for approval and it was agreed. <b>noted</b>
N1-041976 Type: Source: Discussion: Status:	LS on GERAN Assumptions on common MBMS Information Element LS IN noted
N1-041977 Type: Source: Discussion: Status:	Support of Conversational Services in A/Gb Mode via the PS Domain LS IN GERAN forwarded to the next meeting
N1-042010 Type: Source: Discussion: Status:	LS on GUP WI Update LS IN SA1 This is LS on GUP update which is not CN1 issue. noted

## N1-042011 The relationship between Scenario 2 and Scenario 3 authentication procedures

Type:	LS IN
Source:	CN4

**Discussion:** The question from CN4 is: is it allowed that the WLAN UE uses the temporary identifier received in the Scenario 2 authentication in the subsequent Scenario 3 authentication procedure, or should these authentication procedures be completely separated (i.e. in the first Scenario 3 authentication the IMSI should be used)?

Status: noted

N1-042012	Reply LS on SCUDIF
Type:	LS IN
Source:	RAN2

**Discussion:** RAN2 do not like our proposal on service change indicator and suggest that the negotiated bearer types for different services are sufficiently different to distinguish between different services and this way also no changes are needed on RAN specifications.

Status: noted

N1-042013 Type: Source:	Reply LS on Key change at Inter-RAT handover LS IN RAN2
Discussion:	
Status:	forwarded to the next meeting
N1-042014	LS on MBMS Information Elements over Iu interface
Type:	LS IN
Source:	RAN3
<b>Discussion:</b>	
Status:	forwarded to the next meeting

### 4 CN1 work plan

N1-041863

111-041003	List of CIVI specifications which are not upgraded to Kero
Type:	Document for information
Source:	MCC
<b>Discussion:</b>	The document was provided for information and discussion to find out
if any of CN1	specifications shall not be upgraded to Rel-6. It was decided that TS
24.228 will no	ot be upgraded to Rel-6.
Status:	noted
N1-041864	CN1 specificaton responsibility list after plenary#25
Type:	Document for information
Source:	MCC
<b>Discussion:</b>	The document is provided for information. Companies are invited to
check if there	are any changes regarding rapporteurship.
Status:	noted

List of CN1 specifications which are not upgraded to Rel-6

Latest version of the work plan
Work Plan
MCC
noted
Latest version of the work plan
Work plan
CN1 Chairman
The WP was discussed and following conclusions regarding
of the Wis will be reported to plenary:

**Presence:** 95 % completed No major open items identified.

MBMS: 95 % on condition that NSAPI problem is solved

Messaging: 80% - TS 24.247 to be sent for approval to CN-26 Remaining open items to be reported to CN #26:

- List servers have been defined in stage 1 and stage 2 req's but there's no technical solution for stage 3 now.
- Requirement in stage 1 can not be met in stage 3 now.

Extensions to SIP capabilities: 100% completed

**WLAN:** Scenario 2 is 99% completed and scenario 3 is 95 % completed **To be reported to CN-26:** PDG re-direction and forbidden PLMN lists for WLAN access features were seen not feasible for Rel-6 and CRs have been made to remove these features from the CN1 specifications.

The access independence still needs the UE behaviour and the PDG behaviour still needs to be defined in case IKE2 authentication is performed instead of EAP auth.

Subscriber certificates: 95 % completed, no open issues to be reported to CN

Network Sharing: 95% completed

New building block will be introduced under the feature IMS2: 3GPP Management objects (MO) and new TS 24.167 will be sent to CN plenary for information. IMS2 WI is updated to delete Local services stage 3 work and to add the new BB. **Status:** noted

## 5 Corrections to old releases

#### 5.1 Release 4 and older

N1-041647	Negotiation of SNDCP Compression Entities
Type:	CR, 09.95, Rel-97
Source:	Nortel Networks, Nokia, Siemens

**Discussion:** The reason for change is improved in revised version:

For algorithms introduced in R99, the SGSN can provide a workaround solution by evaluating the revision level of the MS. Additionally, CRs were approved from Rel-4 onwards which mandate explicit rejection of non-supported compression algorithms to remove any ambiguity.

It was agreed to maintain only the latest version of this TR, and thefore all the contents of R97 TR was deleted and the changes proposed under (1) will only be included in the latest version of the TR. The reader was refered to the latest version of the TR and reference to TR 49.995 added.

The principle in this CR is agreed. The Technical Report that is attached is not under CN1 responsibility, therefore it should be sent to GERAN. **Status:** revised to N1-042052 which is AGREED

N1-041648	Negotiation of SNDCP Compression Entities
Туре:	CR, 09.95, Rel-98
Source:	Nortel Networks, Nokia, Siemens
<b>Discussion:</b>	This TR belongs to GERAN1.
Status:	revised to N1-041922 which is later revised to N1-042053 to improve
the explanatio	n in the cover sheet that it was agreed to maintain only the latest version
of this TR, and	d thefore all the contents of R98 TR was deleted. Changes proposed in
the cover page	e will only be included in the latest version of the TR.
N1-042053 is	AGREED.

N1-041649	Negotiation of SNDCP Compression Entities
Туре:	CR, 49.995
Source:	Nortel Networks, Nokia, Siemens
<b>Discussion:</b>	More detailed presentation needed on the cover page.
Status:	revised to N1-041950 (LS to GERAN1 containing this CR as
attachment will be in N1-041951)	

N1-041950	Negotiation of SNDCP Compression Entities
Туре:	CR, 49.995
Source:	Nortel Networks, Nokia, Siemens
<b>Discussion:</b>	This CR triggers creation of Rel-6 version of TS 49.995. Currently
only R97 and	R98 versions of this TR exist. The intention is to keep just one version
of the docume	ent, which should always be the latest one. Category of the CR is "A".
Status:	AGREED, to be attached to LS in N1-042951

N1-041842	Sequence numbering for SS via PS
Type:	CR, 24.007
Source:	Siemens AG, Infineon
Discussion: Status:	AGREED
N1-041843	Sequence numbering for SS via PS
Type:	CR, 24.007
Source:	Siemens AG, Infineon

Discussion: Status:	AGREED
N1-041844	Sequence numbering for SS via PS
Type:	CR 24.007
Source:	Siemens AG, Infineon
<b>Discussion:</b>	
Status:	AGREED
N1-041862	Correction of the conditions for establishment of a voice group call
Type:	CR, 03.68
Source:	Nortel Networks,
Discussion	Several technical and procedural comments were given but it was seen

**Discussion:** Several technical and procedural comments were given but it was seen that the service requirements in emergency call area are not clear yet, and therefore CN1 can not proceed with the CR in this meeting.

Other specifications affected shall be mentined correctly in the cover page.

Status: postponed

N1-041890	Sequence numbering for SS via PS	
Type:	CR for information, 24.080	
Source:	Infineon, Siemens	
<b>Discussion:</b>	TS 24.080 is under CN4 responsibility and this CR is provided for	
information. It was not seen necessary to formally link it with the corresponding CN1		
CRs in N1-04	1842 – N1-041844 as the CRs can be handled also separately by the	
plenary.		
Status:	NOTED	

## 6.1 Non-IMS Rel-5 corrections

None.

### 6.2 IMS Rel-5

N1-041705 Type:	Inclusion of Security-Verify header in subsequent requests CR, 24.229
Source:	Nokia
<b>Discussion:</b>	There should be also Rel-5 mirror CR. The reason for change is to be
RFC complient. For Rel-5 CR, a justification for Rel-5 is needed.	
Status:	revised to N1-041952 which was not available

N1-041721 Route header update

Type: CR, 24.229

Source: Lucent Technologies / Milo Orsic

**Discussion:** The CR adds a text indicating that during the duration of the dialog, the UE shall update the Route header value belonging to the P-CSCF with new protected server port, whenever the P-CSCF acquires a new protected server port.

Status: rejected

N1-041722 Route header update

Type:	CR, 24.229
Source:	Lucent Technologies / Milo Orsic
<b>Discussion:</b>	
Status:	rejected

N1-041727	P-Called-Party-ID header
Type:	CR, 24.229
Source:	Lucent Technologies / Milo Orsic

**Discussion:** The CR replaces the "Request-URI" with "P-Called-Party-ID header". It is not mandated in 24.229 that P-Called-Party-ID is present in every request. Currently the requirement is reduced to INVITE (for P-Called-Party-ID header) in

sublause 5.4.3.3. This will be removed in the revised version.

Since the change is not accepted for Rel-5, the CR shall become category "F" and WI "IMS2"

Status: revised to N1-041954 which is AGREED with offline correction of cover page (MCC)

N1-041728 Type: Source: Discussion: Status:	P-Called-Party-ID header CR, 24.229 Lucent Technologies / Milo Orsic The change could not be agreed for frozen releasee. rejected
N1-041775 Type:	Correction Term IOI handling CR, 24.229
Source:	Siemens
Discussion:	Two Orange CRs are agreed to be integrated in the revised version of
	41928 and N1-041926).
Status:	revised to N1-041955 which is AGREED
N1-041776	Correction Term IOI handling
Type:	CR, 24.229
Source:	Siemens
Discussion:	
version of the	
Status:	revised to N1-041956 which is AGREED
N1-041777 Type: Source:	Request handling in S-CSCF originating case CR, 24.229 Siemens
<b>Discussion:</b>	
Status:	revised to N1-041957 which is AGREED
N1-041778	Request handling in S-CSCF originating case
Type:	CR, 24.229
Source:	Siemens
<b>Discussion:</b>	
Status:	revised to N1-041958 which is AGREED
N1-041779	Request handling in S-CSCF - terminating case

Type: CR, 24.229

Source: Siemens

**Discussion:** The wording "in case the request is visiting the S-CSCF for the first time" will be changed. Changes from previous 2 CRs apply to this CR and it's mirror CR. **Status:** revised to N1-041959 which is AGREED

**Request handling in S-CSCF - terminating case** N1-041780 CR, 24.229 Type: Source: Siemens **Discussion:** Status: revised to N1-041960 which is AGREED N1-041849 Population of Via header when using REGISTER method Type: CR. 24.229 Source: Vodafone **Discussion:** Some formatting errors of the text were identified, but MCC was requested to correct these when implementing the CR. In bullet 5.1.1.2 'Initial registration', the bullet e) is not needed. Status: revised to N1-041961 which is AGREED (MCC to take care of the note styles and new inserted bullet points)

N1-041850Population of Via header when using REGISTER methodType:CR, 24.229Source:VodafoneDiscussion:The same comment as for previous CR applies.

Status: revised to N1-041962 which is AGREED

N1-041892Syntax of the P-Charging-VectorType:CR, 24.229

Source: Orange

**Discussion:** The CR is changing the syntax of the "access-network-charging-info" extension in the Rel-5 version of the specification. For Release 5, there should be a justification that that charging info gets incomprehensible if there are some extra information contained.

Orange tried to align SA5 and CN1 specification, but this is not a justification to change a frozen release.

The CR will be proposed to set some values to 0, but not to change the syntax. It will be proposed for Rel-6 only.

Status: rejected

#### N1-041893 Syntax of the P-Charging-Vector

Type: CR, 24.229

Source: Orange

**Discussion:** The syntax of the "access-network-charging-info" extension is modified, the following information is removed from the "access-network-charging-info" extension:

- The media authorization token
- The flow identifier

- The signalling indicator

The CR will become category "F" and WI is "IMS2" as Rel-5 CR was not accepted.

The values of the different parameters will be clarified depending if the session used PDP Contexts for data or used only PDP Context for signalling.

## Status: revised to N1-041963 which is later revised to N1-042105. N1-042105 was AGREED.

N1-041895	Generation of the ICID by the S-CSCF	
Type:	CR, 24.229	
Source:	Orange	
<b>Discussion:</b>	The change in 4.5.2 is not needed. The change in subclause 5.4.3.2	
shall be written in the condition. This change would be needed only in case of non-		
compliant IMS	S implementation and it was seen not possible to correct it with	
specifications.		
Status:	rejected	

N1-041896	Generation of the ICID by the S-CSCF
Type:	CR, 24.229
Source:	Orange
<b>Discussion:</b>	
Status:	rejected

N1-041897	Unavailability of the access-network-charging-info when the
session is established without SBLP	

Type:	CR, 24.229
Source:	Orange
<b>Discussion:</b>	The change was seen useful correction of a mistake in the
specification,	but not an essential one, so only Rel-6 version is needed.
Status:	rejected

N1-041898	Unavailability of the access-network-charging-info when the
session is esta	ablished without SBLP

Type:	CR, 24.229, Rel-6
Source:	Orange
<b>Discussion:</b>	As the Rel-5 CR was rejected, the WI for Rel-6 CR becomes IMS2 and
category F.	
Status:	revised to N1-041964 which was again revised to N1-042106 after
the discussion	l.
N1-042106 is	AGREED.

N1-041900 Network-initiated deregistration for the old contact information of a roaming UE registered in a new network

Туре:	CR, 24.229
Source:	Orange
<b>Discussion:</b>	This change is a subset of more substantial changes in Rel-6 in N1-
041901.	
Status:	revied to N1-042091 which is AGREED

## N1-041904 Network initiated deregistration in case S-CSCF change is required Type: CR 24 229

Type:	CR, 24.229
Source:	Orange

**Discussion:** Consequences if not approved do not show serious missoperation according to Ericsson. "SERVER\_CHANGE" reason code is the specific code when the operator changes S-CSCF, which needs specific handling. The UE is not supposed to register after that.

There is another CR specifynig "NEW SERVER ASSIGNED" in N1-041906 (to align what is already specified in CN4 specification). If the S-CSCF is removed, this CR does not give proper handling. A discussion with CN4 is necessary.

**Status:** revised to N1-042024. N1-042024 contains CN4 CR in attachment and is based on CN4 discussion. Some companies recommended to specify this in annex of the specification.

It was suggested that to establish an overall picture of the problem, a document mapping the network related reason codes to SIP reg-events should be drafted and then it could be decided where and how to specify the de-registration and re-registration handling.

N1-042024 was postponed.

N1-041905	Network initiated deregistration in case S-CSCF change is
required	CD 24 220
Type: Source:	CR, 24.229 Orange
Discussion:	Orange
Status:	revised to N1-042025 which was postponed.
N1-041906 Type:	Network initiated deregistration in case a new S-CSCF is assigned CR, 24.229
Source:	Orange
<b>Discussion:</b> registration as	8
	n why this needs to be done. Normally all registrations are lost when the
S-CSCF disap	1
Status:	revised to N1-042026 which was postponed.
N1-041907 Type:	Network initiated deregistration in case a new S-CSCF is assigned CR 24 229
Type:	CR, 24.229
Type: Source:	CR, 24.229
Type: Source: Discussion: Status: N1-041908	CR, 24.229 Orange revised to N1-042027 which was postponed. Network initiated deregistration at unregistered state
Type: Source: Discussion: Status: N1-041908 Type:	CR, 24.229 Orange revised to N1-042027 which was postponed. Network initiated deregistration at unregistered state CR, 24.229
Type: Source: Discussion: Status: N1-041908 Type: Source: Discussion:	CR, 24.229 Orange revised to N1-042027 which was postponed. Network initiated deregistration at unregistered state CR, 24.229 Orange It was commented that the "unregistered state" does not exist in CN1
Type: Source: Discussion: Status: N1-041908 Type: Source: Discussion: specification. Ericsson's unc	CR, 24.229 Orange revised to N1-042027 which was postponed. Network initiated deregistration at unregistered state CR, 24.229 Orange

N1-041909	Network initiated deregistration at unregistered state
Туре:	CR, 24.229
Source:	Orange
<b>Discussion:</b>	This is the mirror CR of N1-041908 for Rel-6.
Status:	rejected

N1-041910 Interaction between S-CSCF and HSS in Network initiated deregistration procedure

Type:CR, 24.229, Rel-5Source:OrangeDiscussion:The CR is giving normative text for Cx interface ("shall" is usedconcerning Cx interface).The change is reworded in a following: "On the completionof the Cx Registration-Termination procedure with the HSS, as described in3GPP TS 29.228 [14], the S-CSCF shall remove those public user identities, theirregistration state and the associated service profiles from the local data."Status:revised toN1-041965 which was AGREED

## N1-041911 Interaction between S-CSCF and HSS in Network initiated deregistration procedure

Type:	CR, 24.229, Rel-6
Source:	Orange
<b>Discussion:</b>	This is the mirror CR to N1-041965 for Rel-6.
Status:	revised toN1-041966 which was AGREED

N1-041912 Interaction between S-CSCF and HSS in Network initiated

deregistration	i procedure
Type:	CR, 24.228

Type:CR, 24.2Source:Orange

**Discussion:** Wrong CR number for TS 24.229 was allocated. New CR number is allocated for TS 24.228 (CR 136), and consequences if not approved shall be improved in the revised version of the CR.

Status: withdrawn due to wrong CR number, replaced by N1-041967 (CR 136) which was AGREED

N1-041913 Type:	Downloading of user profile CR, 24.229
Source:	Orange
<b>Discussion:</b>	WI on the cover page shall be corrected. The "and" moved to the last
but one bullet.	
Status:	revised to N1-042102 which is AGREED
N1 041014	Downloading of uson profile

N1-041914	Downloading of user profile
Type:	CR, 24.229
Source:	Orange
<b>Discussion:</b>	WI on the cover page shall be corrected. The "and" moved to the last
but one bullet.	
Status:	revised to N1-042103 which is AGREED

	Information	
N1-041811 Type: Source:	Summary of current IETF documents on SIPPING Informative Lucent Technologies / Keith Drage	
Discussion: Status:	noted	
N1-041812 Type: Source: Discussion: Status:	Summary of current IETF documents on SIP Informative Lucent Technologies / Keith Drage noted	
N1-041813 Type: Source: Discussion: Status:	Summary of current IETF documents on MMUSIC Informative Lucent Technologies / Keith Drage noted	
N1-041814 Type: Source: Discussion: Status:	Summary of current IETF documents on SIMPLE Informative Lucent Technologies / Keith Drage noted	
N1-041815 Type: Source: Discussion: Status:	Summary of current IETF documents on XCON Informative Lucent Technologies / Keith Drage noted	
N1-041816 Type: Source: Discussion: Status:	Summary of current IETF documents on GEOPRIV Informative Lucent Technologies / Keith Drage noted	
N1-041817 Type: Source:	Presence WID open issues list Informative Lucent Technologies / Keith Drage	

Draft IMS specifications and other documents for

7.1

information

**Discussion:** It was mentioned that IETF work needed for CN1 is delayed. Nokia delegate proposed to review what is needed for conferencing Rel-6 specification. There must be a feedback from Stage 3 work to SA1 and SA2. The parts that cannot be completed in Rel-6 time frame can be deleted of or we should ask for more time. There are no CRs in conferencing in this meeting. There should be discussion in this meeting what CN1 see as feesible to be completed in Rel-6 and according to that we should ask SA1 to align requirements.

WID shall be revised and reported to CN plenary.

Status: noted

N1-041818IMS2 WID open issues listType:Open issuesSource:Lucent Technologies / Keith Drage

**Discussion:** This open item list identifies the tasks within that work item that still need to be resolved in the IMS2 work item for Rel-6, and subsequently for changes made to TR 29.847, TS 24.147, TS 24.247, TS 24.229.

This study has been done to identify the still missing principal decisions and other major open issues in the IMS2 WID under CN1 control.Volunteers are requested for unassigned open issues, along with the necessary technical input in the future.

Input is requested on identifying other open issues, or missing information or incorrect status in any of the issues
Status: noted

#### 7.2 Presence

N1-041695 Clarifications to Ut

Type: CR, 24.141

Source: Ericsson / Atle

**Discussion:** Various corrections to the normative text and flows for Ut is corrected. The document has to be revised due to terminology (DM and the DMS entities to be replaced by XCAP server and the XCAP client).

Status: revised to N1-041970 which is AGREED

N1-041696 lo-01	Alignment between PUA and watcher for draft-ietf-geopriv-pidf-
Type:	CR, 24.141
Source:	Ericsson / Atle
<b>Discussion:</b>	
Status:	AGREED
NI 041772	
	DMS/DM renaming
Туре:	CR, 24.141
Source:	Siemens
<b>Discussion:</b>	As already discussed in the last meeting, the terms DM and DMS shall
be replaced by	XCAP client and XCAP server.
Clauses afftee	ted to be added in the cover page by MCC.
Status:	AGREED
N1-041773	Correction XCAP change flow
Type:	CR, 24.141
• •	·
Source:	Siemens

**Discussion:**Annex in TS 24.229 should be updated as well. Clauses affectedshould be added, as well as date in the cover page and TS number.**Status:**revised to N1-041971 which is AGREED

N1-041774 Delete Authentication Proxy Requirements

Type: Source: Discussion: clauses are aff Status:	
N1-041870 Type: Source: Discussion: PUA should for data-model-01 Status:	Aligning Presence data model with IETF CR, 24.141 Nokia Lucent finds that following sentence in 5.3.1.2 can be deleted: The ollow the presence data model as defined in draft-ietf-simple-presence- [X]. revised to N1-041972 which was AGREED
Status: N1-041872 Type: Source: Discussion: clause is not u	IETF reference update (SIP specific parts) CR, 24.141 Nokia Lucent's CR In N1-041884 is not needed as this one is approved. revised to N1-042006 which was AGREED IETF reference update (XCAP) CR, 24.141 Nokia change of reference [21] in 6.3.1.4 is not needed (as the References pdated), but it is covered in another document. ed is incomplete (MCC to check).
Status: N1-041873 Type: Source: Discussion: Status:	revised to N1-041993 which is AGREED Updates to Partial publication CR, 24.141 Nokia revised to N1-041992 which is AGREED
when a watche	Correction to Watcher Information message flow CR, 24.141 Nokia This CR clarifies the default functionality of the watcher information message flows. The CR also clarifies the initial FC setting in the case er subscribes watcher information of its own subscriptions. In sublcause 5 (Authoristion), "Note that" shall be deleted. revised to N1-041973 which is AGREED
N1-041875 Type: Source: Discussion: Status:	Support of location information as presence attributes to watchers CR, 24.141 Nokia withdrawn

N1-041876 Preventing loop in RLS subscriptions

Type:CR, 24.141Source:NokiaDiscussion:To prevent loops in subscriptions to non-local resources the RLS shallnot insert "eventlist" in the "Supported" header of back-end subscriptions.In the revision of the text, reference to Back-end subscriptions shall be mentioned (ref[22])Status:revised to N1-041974 which is AGREED

N1-041880	Filter criteria update
Туре:	CR, 24.141
Source:	Lucent Technologies / Keith Drage
<b>Discussion:</b>	
Status:	AGREED
N1-041884	Reference corrections
Type:	CR, 24.141
Source:	Lucent Technologies / Keith Drage
<b>Discussion:</b>	All the changes in this CR can be canceled, except Editor's notes in
References cla	ause. These editor's notes will be considered in the revised version of
Nokia's CR.	
<b>C</b> ( )	• / 1 1

Status: withdrawn

N1-041808	<b>Revised Presence WID</b>
Туре:	WID
Source:	Lucent Technologies / Keith Drage

**Discussion:** This document revises NP-030302. At the last CN meeting, it was reported that work relating to OSA PAM would not be completed in release 6, and therefore that this work should be removed from the current work item. This contribution addresses that change.

TS 24.228 is removed from the list of affected specifications, as it is clear that CN1 will not be progressing a Rel-6 version of 24.228.

The work item has also been revised against the current WI template (this revision is not indicated by revision marks).

Status: AGREED

### 7.3 MBMS (Multimedia Broadcast Multicast Services)

N1-041737 MBMS WID Update

Type: WID Source: Ericsson

Discussion: Status: AGREED

N1-041738 Type:	MBMS update CR, 24.008
Source:	Ericsson
Discussion:	
Status:	AGREED

#### N1-041739 NSAPI at MBMS context activation

Type: CR, 24.008

Source: Ericsson

**Discussion:** It was not clear whether SA2 has decided on their CR. CN1 has sent an LS to SA2 and 2 CRs agreed by CN1 on an extension of the NSAPI value range for MBMS.

Status: revised to N1-042066 which is revised again to N1-042110 based on offline comments

N1-042110 was AGREED.

N1-041740Extension of the NSAPI IE for MBMSType:CR, 24.008Source:EricssonDiscussion:Status:revised to N1-042067 which was withdrawn, as the content wasincluded in N1-042110

N1-041741	MBMS update - TR 29.846
Type:	CR, 29.846
Source:	Ericsson
<b>Discussion:</b>	CN1 has decided in the previous meeting not to maintain this TR.
Proposed change was discussed and found technicaly correct.	
Status:	rejected

N1-041742	NSAPI at MBMS context activation - TR 29.846
Type:	CR, 29.846
Source:	Ericsson
<b>Discussion:</b>	Same comment as for N1-041741.
Status:	withdrawn

N1-041756	Discussion on an extension of the NSAPI IE for MBMS
Туре:	Discussion document
Source:	Ericsson

**Discussion:** Proposal to separate the MBMS NSAPI values from the SM NSAPI values to allow more MBMS NSAPIs. As the RAN can handle up to 16 simultaneous point-to-point RABs it is proposed that 16 NSAPI values is sufficient for MBMS. - Another issue is whether the NSAPI is included in the mobile originated MBMS context activation or not. If it is not, and the MBMS context is only activated when there is need to assign a RAB for transmission, then NSAPI can not be used as an identifier, but each MBMS service needs to be identified in band, e.g. based on IP-multicast address.

- If all activated MBMS service need an SM session (=PDP context) then the number of SM TIs limits the number of simultaneously active MBMS services for a single terminal to 128 which is the maximum number of transaction identifiers.

- The use of TI instead of the NSAPI to identify a service was also discussed. No agreement could be reached in the discussion.

Status: NOTED

#### N1-041888 Introduction of MBMS support indication to the UE

#### Type: CR, 24.008 Source: NTT DoCoMo

**Discussion:** Discussion on this alternative of indication of network support of MBMS and synchronisation of MBMS contexts at RAU concluded that both mechanisms would handle the case when th eUE has got active MBMS contexts and then roams to an RA where the SGSN does not support MBMS.

NEC commented that SA2 approved CRs for two possibilities. Siemens clarified that both mechanisms are needed.

Another proposal will be drafted.

Status: revised to N1-042047

**N1-042047 is revised to N1-042122.** The "information about nonavailability" shall be changed to "information about availability". Changed subclauses shall be deleted. Altenative proposal from Siemens will be in N1-042048. **N1-042048** is an new document in this meeting, therefore postponed to next meeting. S2-042805 is the document number agreed in SA2. **N1-042122 was not handled as it was not available.** 

### 7.4.1 Conferencing

If CN1 finds not possible to finalize conferencing, SA1 and SA2 shall be infomed by the LS. In the Conferencing WI, CPCP and BFCP are not mentioned. They are not expected to be completed in time by the end of this year, as well as Conference Package due to dependency on IETF. CN1 should ask for guidance whether those sections shall be deleted from the conferencing specification. The LS should indicate the reasons why it is not possible to complete the task and propose the parts of specification that are supposed to be deleted.

We should bring to plenary CPCP CRs in separate package and leave it to plenary decision to accept them if this is to be left in the specification.

Siemens commented that Security of the Floor Control Protocol is still open. Lucent commented that security policy is out of Floor Control Protocol issue.

What is the minimum configuration for conferencing? The basic set of conferencing is: SIPprocedures for users to create the conference, dial to conference, dial out to others, send by to conference...

There was a proposal to shift the whole conferencing in Rel-7.

Mapping of the roles to functional entities is contained in conferencing specification, and according to rapporteur, it should be done in rel-6.

The guidance would be to try to finish what is achievable and move other parts to Rel-7.

The revised WID should be brought to plenary and indication about the parts that are not complete, before applying change requests that are taking out the parts that are not feasible to be finished on time. CN1 will ask plenary to make the decision to either to give more time for completition or take out parts that are not on time. This will be documented in the LS to CN Plenary in N1-041978.

N1-041697 Introduction of a 3GPP IMS Managed Object Type: DISC

Type: Source:

Ericsson / Atle

**Discussion:** It is proposed to introduce a 3GPP-IMS Management Object to contain IMS UE configuratin data for Rel-6. The proposed new TS is intended to hold only

3GPP specific data and other organisations such as 3GPP2 are expected to define their own management objects for their needs.

It was intended that the DM and IMS management object are mandatory for the IMS mobile in Rel-6. It is proposed to describe the parameters within the new TS proposed in N1-041698.

ContextOperPref was seen to violate the UE's freedom of choice of PDP context. It needs to be clarified by SA2 whether they want to overrule this choice based on network preference or not. If yes, then 23.228 CR is needed.

It is also proposed to send an LS to the OMA DM group in order to get confirmation that the 3GPP IMS MO is written according to the guidelines and rules for a management object and to register the 3GPP-IMS MO. It is further proposed to copy this LS to OMA POC and OMA PAG to inform them about the content of the 3GPP-IMS MO and secure the coordination between the 3GPP-IMS MO and the management objects OMA POC and OMA PAG create for the PoC and the Presence services.

The schedule for completition is end of 2004. Ericsson finds that no further work is needed.

The intention was to send this specification to OMA and 3GPP2 and get the feedback. **Status:** noted

#### N1-041698 3GPP IMS managed object (MO);Stage 3

**Type: TS**, 24.167

Source: Ericsson / Atle

**Discussion:** This document defines a mobile device 3GPP IMS Management Object. The management object is compatible with OMA Device Management protocol specifications, version 1.1.2 and upwards, and is defined using the OMA DM Device Description Framework as described in OMA-SyncML-DMTND-V1-1 [5] and OMA-SyncML-DMStdObj-V1-1-2 [6].

The 3GPP\_IMS Management Object consists of relevant parameters that can be managed for the IM CN Subsystem. This includes the basic framework defined in 3GPP TS 23.228 and 3GPP TS 24.229.

Some parameters like Home\_network\_domain\_name will be derived from the ISIM/IMSI, but some parameters will be provided by the home network.

There is an option in 24.229. CN1 proposes to write a LS to SA2 to ask if the mobile has the right to set dedicated/overwrite PDP context for SIP signalling.

Status: revised to N1-141988 which is revised to N1-042099 to add the TS number 24.167. N1-042099 was agreed. It was decided to send this TS to plenary for information.

**N1-041708** Removing editor's note on other protocols

**Type: CR**, 24.147

Source: Nokia

**Discussion:** The CR is removing editor's note from the Scope section and "other protocols" that are mentioned but not used.

Category shall be "C" (MCC to correct it offline).

Status: AGREED

#### N1-041712 Removing EN on further text for XCAP and HTTP

Type: Source: Discussion: Documents N Status:	CR, 24.147 Nokia N1-041762 is removing same editor's notes and adding more changes. 1-041761 and N1-041777 have equivalent changes for fist three clauses. withdrawn, as all the changes covered in other documents
N1-041760 Type: Source: Discussion: Status:	Alternative procedure for removing all conference participants CR, 24.147 Infineon Technologies AGREED
N1-041761 Type: Source: Discussion: to the subclau Status:	
N1-041762 Type: Source: Discussion: Status:	Update of CPCP Chapter CR, 24.147 Infineon Technologies AGREED
N1-041763 Type: Source: Discussion: by Lucent. Status:	Removal of "Conference Notification Service" Role CR, 24.147 Infineon Technologies Conference notification role to be left as a separate role, as proposed revised to N1-041980which is AGREED
N1-041764 Type: Source: Discussion: Status:	Update of signaling flows CR, 24.147 Infineon Technologies revised to N1-041981 which is AGREED.
N1-041765 Type: Source: Discussion: Status:	Introduction of XCAP Change CR, 24.147 Infineon Technologies revised to N1-041982 which was AGREED
N1-041766 Type: Source: Discussion: Status:	Correction of BFCP clause CR, 24.147 Infineon Technologies Editors notes should be moved to another section. revised to N1-041983 which was AGREED

N1-041785 Type: Source: Discussion: Status:	Syntax of Remove all Pariticpants CR, 24.147 Siemens withdrawn
N1-041786	Role of an Authentication Proxy
Type:	CR, 24.147
Source:	Siemens
Discussion:	"Release" should not be mentioned in added NOTE It was not clear
the meaning of	of :"authentication proxy is transparent for the UE".
Status:	revised to N1-041984 which is postponed
N1-041787	Correction - Flow-Adding a user to the conference with CPCP
Type:	CR, 24.147
Source:	Siemens
Discussion:	Hyphon in the subclause to be deleted.
Status:	revised to N1-041985 which is AGREED
N1-041788 Type: Source: Discussion: Status:	Correction - Flow "conference creation with CPCP" CR, 24.147 Siemens revised to N1-041986 which is AGREED
N1-041789	Correction expelling/terminating flow using CPCP
Type:	CR, 24.147
Source:	Siemens
Discussion:	The cover page was corrected.
Status:	revised to N1-041987 which was AGREED
N1-041790	p-asserted id in response from conf AS/MRFC
Type:	CR, 24.147
Source:	Siemens
Discussion:	MCC to update the cover page.
Status:	AGREED

## 7.4.2 Messaging

N1-041714	Deletion of Intro Clause
Type:	CR, 24.247
Source:	Nokia
<b>Discussion:</b>	
Status:	AGREED
N1-041715	Data Manipulation for IMS Messaging in Rel-6
Type:	CR, 24.247
Source:	Nokia
<b>Discussion:</b>	It has to be defined which role in messaging will be matched whith
which role in	conferencing. All the changes in clause 7.15 will be canceled.

Status: revised to N1-041989 which is AGREED without	t presentation
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N1-041716	Terminology alignment
Type:	CR, 24.247
Source:	Nokia
<b>Discussion:</b>	
Status:	AGREED

N1-041717	Session establishment for session-mode messaging
Type:	CR, 24.247
Source:	Nokia
<b>Discussion:</b>	The same change is introduced by Ericsson by introducing the
reference to T	S 24.229. "Session establishemnt" shall be omitted from the text in
6.3.1.2 and 6.3	3.1.3 ("Procedures as specified in 3GPP TS 24.229 [5] for session
establishment'	?).

Status: revised to N1-041995 which is AGREED

N1-041718	Session-based messaging conferences
Type:	CR, 24.247
Source:	Nokia

**Discussion:** There is a document N1-041794 from Siemens and N1-041832 from Ericsson changing the same clause.

Proposal in subclause 8.2 from Siemens can be taken and proposal in subclause 8.3 from Ericsson. In document N1-041718, sublcause 7.2.4 shall be deleted, all changes from clause 8 can be canceled. It was concluded that N1-041794 will be withdrawn and documents N1-041718 and N1-041832 will be revised.

Status: revised to N1-041996 which is AGREED

N1-041791	General sub-clause in Participant section
Туре:	CR, 24.247
Source:	Siemens
<b>Discussion:</b>	The word "connection" shall be replaced with a "dialogue".
Status:	revised to N1-041998 which is AGREED
N1-041792	Update MSRP related clauses
Type:	CR, 24.247
Source:	Siemens
Discussion:	N1-041833 is competing CR.
Status:	withdrawn, the content is covered in another CR
N1-041793	Participant in immediate messaging
Type:	CR, 24.247
Source:	Siemens
<b>Discussion:</b>	Terminology should be conistent ( "immediate messaging" shall be
replaced with	"page mode messaging").
Status:	revised to N1-042001 which is AGREED
N1-041794 Type:	Role definition for SDP CR, 24.247
Source:	Siemens

Discussion:	
Status:	withdrawn, the content is covered in another CR

N1-041829	TS 24.247 subclause 5
Type:	CR, 24.247
Source:	LM Ericsson

**Discussion:** Sending an instant message to the distribution list should not be present in Rel-6 (Nokia and Siemens see this as a new feature). Lucent and Ericsson find that this is an existing requirement in stage 2.

It was proposed by Nokia to leave this to plenary decision whether it shall be introduced in Rel-6 in this late stage.

It was a questioned whether exploders are specific to messaging or should the issue be treated as a generic issue in 24.229.

Nokia commented that, if introduced, it should be introduced in 24.229 in a generic way. There hasn't been a discussion on this feature yet and Siemens proposed to discuss distribution list as a separate issue. URI list will be removed from the CR. revised to N1-042000. The rapporteur finds that this CR Status: introduces a new feature. It was commented also that this is incomplete specification of the feature (authorisation missing) and if this is SA1/SA2 agreed requirement, the technical analysis has to be done.

N1-042000 is postoned.

Type: Source: Discussion:	TS 24.247 subclause 6 CR, 24.247 LM Ericsson The CR completes the text of the clause 6.Subclauses have to be the correct order. Automatic document numbering to be removed. revised to N1-042002
Type: Source: Discussion:	TS 24.247 subclause 6 CR, 24.247 LM Ericsson Subclause 6.3.1.2 is refering to TS 24.229. Bulleted list has to be omatic bulleting shall be removed. Bulet number 6.3.2.2. is repeated revised to N1-042115 which is AGREED.
Type:	TS 24.247 subclause 7 CR, 24.247 LM Ericsson This change is already covered in Nokia CR. withdrawn
Type: Source: Discussion:	TS 24.247 subclause 8 CR, 24.247 LM Ericsson Automatic clause numbering used. It should be turned off. Bulleted list rect formating. revised to N1-041997 which was AGREED

N1-041833 Type: Source:	TS 24.247 subclause 9 CR, 24.247 LM Ericsson
Discussion: Status:	revised to N1-041999 which was AGREED
N1-041834	TS 24.247 subclause 10
Type:	CR, 24.247
Source:	LM Ericsson
Discussion:	The term Data manipulator has been changed in Presence specification.

It shall be replaced by Xcap server.

Status: revised to N1-041990 which was revised to N1-042114 to remove the data manipulation server from the subclause 10.3.2 heading and to remove the proposed new text on the very last line of the same paragraph after the reference. N1-042114. was AGREED.

### 7.4.3 Extensions to SIP capabilities

# N1-041809Revised IP Multimedia Core Network Subsystem WIDType:WID

Source: Lucent Technologies / Keith Drage

**Discussion:** Changes requested at CN plenary are introduced. Meeting date for TS 24.247 shall be included. IM CN subsystem local services are deleted from the WI. Management objects shall be added to IMSphase 2 WI. The specification should be sent for information in December plenary (CN#26) and for approval in March plenary (CN#27).

Specification number 3GPP IMS managed object (MO);Stage 3 is TS 24.167. The LS will be drafted to OMA. CN1 expects OMA to review the specification. Status: revised to N1-042029

# N1-041810New IP Multimedia Core Network Subsystem WIDType:WID

Source: Lucent Technologies / Keith Drage

**Discussion:** This is the proposal for new IP Multimedia Core Network Subsystem WI for Rel-7.

Nokia proposes to have 2 WIDs; Service evolution and Protocol evolution. This WI should cover Protocol evolution to keep the IMS aligned with IETF.

The WID title will be improved ("IMS Stage 3 Protocol Evolution"). The WI will be proposed as a feature under the leadership of CN1.

If the WID is ready and if there are enough supporting companies, the WID will be sent to Plenary for approval (the appropriate WI acronym shall be found, probably different than IMS3 as the WI covers only protocol maintenance).

# Status: revised to N1-042030 which was AGREED and will be sent to CN#26

Type:	CR, 24.229	
C .	T (T 1 1 '	

Source: Lucent Technologies / Milo Orsic

**Discussion:** The CR is adding the text in 6.2 in definitions of Procedures at the P-CSCF and in 6.3 in definitions of Procedures at the S-CSCF.

The CR is revised to cancel some changes in 6.2 and due to rewording.

Status: revised to N1-042018 and later to N1-042095. The CR is agreed in N1-042095 as CR 703r2.

N1-041720	RTCP streams
Туре:	CR, 24.229
Source:	Lucent Technologies / Milo Orsic
<b>Discussion:</b>	The note should be improved in better wording. The superfluous
indications of	other specifications affected will be removed from the cover page.
Status:	revised to N1-042019 which is AGREED
N1-041723	Routing requests to IMS-ALG

111-041/23	Routing requests to hild-ALO
Туре:	CR, 24.229
Source:	Lucent Technologies / Milo Orsic
Discussion:	The opinion of the meeting was that the document was not in the scope
of the WI. Status:	rejected

N1-041724	MT Calls from IPv4 SIP terminals
Type:	CR, 24.229
Sourcos	Lucant Tachnologias / Mila Orsic

**Source:** Lucent Technologies / Milo Orsic Discussion: The CR tries to specify the handling of an inco

**Discussion:** The CR tries to specify the handling of an incoming call that originated from a SIP terminal that supports only IPv4 addressing. The meeting didn't understand the use case for the change proposed in this document and it was requested to provide the discussion document for the next meeting where possible use cases will be explained.

Status: rejected

N1-041725	Contact in 200(OK) response
Туре:	CR, 24.229
Source:	Lucent Technologies / Milo Orsic
<b>Discussion:</b>	MCC to remove unnecessary indication in "other specifications
affected" field	in the cover page.
Status:	AGREED

N1-041726	P-Access-Network-Info header
Type:	CR, 24.229

Source:	Lucent	Technologies	/ Milo Orsic
Dour co.	Lucont	rectificito	

**Discussion:** The editor is asked to check whether P-Access-Network-Info header can be used in any request. There are some normative requirements put in note 5. The note should be improved.

Unneccessary indications of other specification affected should be removed from the cover page.

Status: revised to N1-042020 which is AGREED

N1-041729	IMS-ALG routing
Type:	CR, 24.229
Source:	Lucent Technologies / Milo Orsic

**Discussion:** It was supposed to specify :"The IMS-ALG shall not use of the Path and Service-Route headers." The meeting finds that we should not specify what is not used.

Lucent finds that it should be specified to keep consistency with other parts of specification.

Ipv4 should be replaced. Unneccessary indications of other specification affected should be removed from the cover page.

Status: revised to N1-042021 which is AGREED

N1-041730	Public User Identity	
Type:	CR, 24.229	
Source:	Lucent Technologies / Milo Orsic	
Discussion:	Nokia proposed improved wording of the change. At least one of	
the SIP URL must be on ISIM to be able to register TEL URL.		
Status:	revised to N1-042022	

N1-041731	Pres and im URIs
T	

Type: CR, 24.229

Source: Lucent Technologies / Milo Orsic

**Discussion:** The CR introduces a change needed according to LS from SA2 to CN1 [N1-041654]. The proposed new text will be moved at the end of the bullet, instead of in the middle of the text in the same bullet. Cover page of the CR to be corrected in "other specifications affected" field.

Status: revised to N1-042023 which is AGREED

N1-041820	Downloading the user profile based on User-Data-Request-Type
Type:	CR, 24.229
Source:	Lucent Technologies / Keith Drage
<b>Discussion:</b>	The only change needed is addition of the missing close bracket at the
end of the new	v sentence and correct spelling of 3GPP on the cover page.
Status:	revised to N1-042031 which is AGREED without presentation.
	_
N1-041821	Treatment of 3xx responses by IMS

N1-041021	reatment of 5xx responses by fivis
Type:	Discussion document
Source:	Lucent Technologies / Keith Drage
<b>Discussion:</b>	
Status:	Revised to N1-041968 before the presentation. N1-041968 is noted.

N1-041822	Handling of non-SDP bodies within SIP messages
Type:	Discussion document
~	

Source: Lucent Technologies / Keith Drage

**Discussion:** The document should be discussed possibly also in CN3 and SA2.

Discussion was mainly on whether IMS nodes would be allowed to remove message bodies or not, but no agreement on this could be reached.

Status: noted

N1-041823	Redirection and ISUP transparency
Type:	Discussion document
Source:	Lucent Technologies / Keith Drage

**Discussion:** This contributions examines some use cases that have recently been endorsed as being part of current IMS by SA1, and examines the best manner of supporting those use cases.

The document also proposes expected changes to 3GPP specifications. **Status:** revised to N1-041969 before the presentation. N1-041969 was noted.

N1-041835 Type:	Alignment between TS 29.163 and TS 24.229 CR, 24.229
Source:	LM Ericsson
Summary:	
<b>Discussion:</b>	Third bullet from 5.5.3.1.1 shall be removed. Changes to be reworded.
Status:	revised to N1-042082 which was postponed

N1-041836	<b>Referred-By header and privacy</b>
Type:	Discussion document
Source:	LM Ericsson

**Summary:** The Referred-By header is a part of TS 24229 release 6. The main purpose of the header is to include the user identity that carries out a REFER method. The receiver may use this as information or perform policing. The last case is mainly applicable when a number of ASes are involved in the call chain.

This paper concentrates on the treatment of P-asserted ID, Privacy and Referred-By headers in the request

Two possibilities to achieve the session set-up without violating the privacy requirement are presented.

**Discussion:** CN1 is asked to make a proper choice of which alternative to choose. Lucent commented that ID privacy is not implemented correctly. **Status:** noted

N1-041837 Type: Source: Discussion: Status:	Preferred by and privacy CR, 24.229 LM Ericsson withdrawn
N1-041839 Type: Source:	Support for extended SigComp CR, 24.229 Ericsson / Atle
Discussion: Status:	revised to N1-041939 before the presentation.
N1-041939	Support for extended SigComp
Type: Source: Discussion: corrected . No	<b>CR, 24.229</b> <b>Ericsson / Atle</b> The terminology on the established security associations shall be te 1 and note 2 shall be converted into editor's notes.

The CR was presented during SA2-CN1 joint session. Sufficient performance for services as PoC may not be achieved without clearly clarifying compression capabilities aspects left open in RFC 3320.

A couple of clarifications are made to ensure sufficient SigComp compression perfomance:

- A minimum allocation of compression memory is recommended, to allow stateful compression (e.g. dynamic compression or User Specific Dictionary)
- compartments shall be created at registration
- capability to receive both compressed and uncompressed messages on same transport port

OMA PoC noted in LS to CN1 that the existing IETF recommendations and 3GPP specifications do not specify minimum requiements for the endpoints like decompression memory size (DMS) and state memory size (SMS).

It was proposed to have at least 4K value for the SMS and at least 8K memory size for DMS.

The goal of the joint session was to agree on the reply to OMA. It was decided to use Siemens document S2-043577 as a basis for the reply to OMA. CN1 can then discuss and conclude on the CR for 24.229 in CN1 meeting. Reply LS will be sent to OMA in N1-042016 by CN.

Status: revised to N1-042017 which is once more revised to N1-042117. N1-042117 was AGREED

N1-041840	Correction to subclause 5.1.3 of TS 24,229
Туре:	CR, 24.229
Source:	LM Ericsson
<b>Discussion:</b>	
Status:	revised to N1-042083. N1-042083 is once more revised to N1-
042120 just	to replace "general procedurues" by "procedures" in sublause
5.3.2.1. N1-	042120 is AGREED

N1-041841	Correction to subclause 5.1.4.1.2.3 of TS 24.229
Type:	CR, 24.229
<b>n</b>	

Source: LM Ericsson

**Discussion:** In present version of TS 24.229 there is an editors note. This CR propose a solution on the issue. It was requested to improve the reason for change and add the reference to existing approved CR in SA2.

Item 1 is not SIP related procedure, and Lucent asked to remove it. Nokia requested just to do rewording of the existing item 1, and not to delete it.

Status: revised to N1-042084 which is AGREED

N1-041869	<b>Tel-URI related reference updates</b>
Type:	<b>CR, 24.229</b>
Source:	<b>Nokia</b>
Discussion:	References to obsoleted RFCs are replaced
Status:	<b>AGREED</b>
N1-041878	Publish reference update
Type:	CR, 24.229
Source:	Nokia

**Discussion:** Lucent document overlaps with this CR (N1-042085). Content of this CR will be integrated into Lucent CR to avoid colision. **Status:** withdrawn

N1-041879	Throttling	
Туре:	CR, 24.229	
Source:	Nokia	
Discussion:	Reference to throttling is removed. The added text in 5.7.1.6 to be	
	ling of a word "assuming").	
Status:	revised to N1-042086 which was AGREED	
N1-041881	Editorial correction resulting from CR665	
Туре:	CR, 24.229	
Source:	Lucent Technologies / Keith Drage	
Discussion:		
Status:	AGREED	
N1-041882	Unprotected REGISTER corrections	
Туре:	CR, 24.229	
Source:	Lucent Technologies / Keith Drage	
<b>Discussion:</b>		
Status:	AGREED	
N1-041883	Corrections to receiving SDP offer in 200 (OK) response	
Туре:	CR, 24.229	
Source:	Lucent Technologies / Keith Drage	
<b>Discussion:</b>	Cover page to be tided up. Ericsson commented that it was enough to	
say "ACK req	uest", not mentioning "anwer contained".	
Status:	revised to N1-042087 which is AGREED	
N1-041885	Use of the P-Access-Network-Info header across trust domains	
Туре:	Discussion document	
Source:	Lucent Technologies / Keith Drage	
Discussion:	The document contains following proposal:	
	Network-Info should be removed when the associated request/response	
	e local to the remote side of the transaction.	
In the future, there will be an exception to this, and other headers carrying information		
about the user, when the call is an emergency call.		
The P-Access-	Network-Info header does not need therefore to be subject to the "id"	
privacy.		
	efinition in IETF should be supported to allow geopgraphic location	
information to	be associated with a call, and carry appropriate privacy policy with it.	
	was agreed in the principle. The originator will draft a CR for the next	
meeting.		
Status:	noted	
NI1 041007		
N1-041886	Privacy corrections	

Type: CR, 24.229

Source: Lucent Technologies / Keith Drage

**Discussion:** RFC number to be corrected (RFC 3325 shall be replaced by RFC 3323).

Status: revised to N1-042088 which is AGREED

# N1-041894 Procedures related to sessions with/without local resource reservation required before completing the session

Type: CR, 24.229

Source: Orange

**Discussion:** The sections 5.1.3 and 5.1.4 are modified in order that the three cases described in the stage 2 are clarified.

Vocabulary is clarified. "Integration of resource management required by UE" is replaced by "Local resource reservation is required before completing the session by UE".

Lucent commented that local resource reservation is not defined anywhere. Nokia supported the clarification of the terminology, but this terminology is to long. **Status: postponed, the terminology will be discussed on CN1 e-mail list** 

**N1-041899** SIP messages carrying the access-network-charging-info for sessions without preconditions

 Type:
 CR, 24.229

 Samuel
 Opened

Source: Orange

**Discussion:** Section 5.4.4 is modified to add the case of remote UE that does not support intergration of ressource management in SIP (i.e. does not support the preconditions).

Status: revised to N1-042089 which is AGREED

**N1-041901** Network-initiated deregistration for multiple UEs sharing the same user public identity and for the old contact information of a roaming UE registered in a new network

Type:CR, 24.229, Rel-6Source:Orange

**Discussion:** The section 5.4.1.5 is splitted into two subclauses:

- The subclause 5.4.1.5.1 for the normal procedure i.e. the UE that is deregistered was registered in only one network.
- The subclause 5.4.1.5.2 for the specific procedure dealing with networkinitiated deregistration for the old contact information of a roaming UE registered in a new network.

The text in section 5.4.1.5 is modified so that:

- De-registration procedure between the S-CSCF and the HSS is done only for the public user identities linked to the same private identity (to cover the case of multiple UEs sharing the same public user identities).
- The specific case of deregistration of the old contact information when a UE is roaming, registration is done in a new network (i.e. using a new contact address and the previous registration has not expired) is added.

In section 5.4.1.2, a reference is added to the new subclause 5.4.1.5.2.

It was concluded that added subclause should be removed and text to be reworded offline.

Status:	revised to N1-042090 which was AGREED
N1-041902	Use of SBLP and transfer of information to the P-CSCF
Туре:	CR, 24.229
Source:	Orange
<b>Discussion:</b>	
Status:	rejected
N1-041903	Unregistered public user identity
Туре:	CR, 24.229
Source:	Orange
<b>Discussion:</b>	
Status:	withdrawn

### 7.4.4 Followup of IETF development of new SIP & SDP capabilities

N1-041824	Incorporation of draft-ietf-sip-rfc3312-update-03.txt
Туре:	CR, 24.229
Source:	Lucent Technologies / Keith Drage
<b>Discussion:</b>	CR#729 should be contained in the cover page. CR tries to correct the
use of obsolet	e and incomplete reference RFC. The technical reasons for this change
were not clear	in the meeting.
Status:	postponed

N1-041825	Reference updates
111-041023	1
Туре:	CR, 24.229
Source:	Lucent Technologies / Keith Drage
<b>Discussion:</b>	The CR tries to update references to refer to the published version, or
to the latest re	vised version of IETF documents as internet drafts become obsolete and
1' C	Fall a Fall.

to the latest revised version of IETF documents as internet drafts become obsolete and disappear from availability. CR number is missing in the cover page.

Status: revised to N1-042003 which is later revised to N1-042085. N1-042085 was AGREED.

### 7.5 WLAN

N1-041819 Type:	Restructuring of clause 5 CR, 24.234
Source:	Lucent Technologies / Keith Drage
<b>Discussion:</b>	The CR is restructuring the clause 5 and removes text that was
duplicated. Co	ontributors notes to be removed.
Status	revised toN1-042034 which was AGREED.

N1-041678	Alignment of the WLAN identities' li	ists
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Type: CR, 24.234

Source: Ericsson

**Discussion:** The existing "Preferred WSIDs list" has been replaced by the "User Controlled WLAN specific identitier list" and "Operator Controlled WLAN specific

identifier list". The CR is coliding with a Lucent CR that restructures clause 5 (changes to 5.2.1, 5.2.2.3.1).

*User Controlled WLAN Specific Identifier* should not use italic font. All the changes in clause 5 shall move from this CR to Lucent CR. Other changes that are not affecting the clause 5 shall be left as a part of this CR.

Status: revised to N1-042035 which is AGREED without presentation

#### N1-041679 I-WLAN Parameters coding –Pseudonym and re-authentication identity Type: CP 24 234

Type:CR, 24.234Source:EricssonDiscussion:First part of the change will be removed from the clause 7 which refersto coding (statement about generation of the identity is removed from both 7.2 and7.8).Status:revised to N1-042036 which is AGREED without presentation

N1-041680	<b>References clean-up</b>
Type:	CR, 24.234
Source:	Ericsson

**Discussion:** The CR updated a several references and updates internet drafts. RFC 228 was replaced by new one. This will be corrected. Changes will be romeved from clause 5 and incorporated into Lucent CR.

Status: revised to N1-042037 which was again revised to N1-042112 to exclude changes in the clause 5, as they will be incorporated in the CR from Lucent which restructures the clause 5. N1-042112 is AGREED.

N1-041681 Introduction of protected result indications

CR, 24.234

Source: Ericsson

**Discussion:** The document was postponed to check whether the support of protected result indications is mandatory or optional.

Subclause on "Protected result indications" is to be reworded so that it reads: The 3GPP AAA server should support protected result indications (i.e. MAC protected) for both EAP AKA and EAP SIM as specified in TS 33.234 [5]. If the 3GPP AAA server supports protected result indications, the usage of this feature is optional and depends on operator's policies."

Status: revised to N1-042060 which was AGREED

### N1-041732 3GPP AAA Server procedures

- Type: CR, 24.234
- Source: Ericsson

**Discussion:** The requirement is modified allowing 3GPP AAA server

implementations which keep both the old status information and the new one. This allows simultaneous connections from the same user.

The WLAN UE may associate with a new access point and select a different PLMN than the current VPLMN. Samsung asked why HPLMN is not istead of VPLMN.

"VPLMN" will be replaced by "PLMN in which the WLAN UE has been authenticated".

Status: revised to N1-042038 which will be incorporated in Lucent CR which restructures clause 5. Therefore the CR is withdrawn.

N1-041733	The PDG Redirection feature for Rel-6
Type:	Discussion document
Source:	Ericsson, Nokia
<b>Discussion:</b>	
Status:	noted

N1-041734	<b>Removal of the PDG Redirection feature</b>
Type:	CR, 24.234
Source:	Ericsson, Nokia
<b>D</b> 1	

**Discussion:** IKE2 does not provide any mechanism for the PDG to redirect the UE to another PDG and other possible solutions for load balancing have been identified. Modifying IKE2 to include this feature would have to made by IETF and that was assumed to take more time than we have got for completion of Re1-6. Therefore CN1 proposes to remove the PDG redirection from Re1-6 WLAN requirements. There is a corresponding LS in N1-042039.

Status: AGREED

N1-041735	Forbidden list for WLAN access
Type:	discussion document
Source:	Ericsson
<b>Discussion:</b>	
Status:	noted
N1 041726	Forbiddon list for WLAN access

# N1-041736Forbidden list for WLAN accessType:CR, 24.234Source:Ericsson

**Discussion:** No feasible mechanism to identify a not allowed WLAN PLMN has been identified so therefore CN1 removes the references to the list from its specifications. The contents of this CR was agreed, but as it collides with N1-042034, it was decided not to proceed with this CR, but to include the whole contents in N1-042034.

Status: postponed

#### N1-041838 Cleaning of Editors Notes

#### **Type:** CR, 24.234

Source: Samsung, Ericcson, Nokia

**Discussion:** No feasible mechanism for optimising the subsequent tunnel establishment has been identified for Rel-6 so the related procedures are taken out of the specification.

The content of the CR is agreed, but it was revised to reverse all the changes in clause 5 since those will be incorporated into Lucent CR which restructures clause 5.

Status: revised to N1-042040 which is AGREED

N1-041852	Subsequent Tunnel Set Up
Type:	CR, 24.234
Source:	Nokia
<b>Discussion:</b>	Withdrawn since all the contents is already covered in N1-042040.

Status: withdrawn

N1-041853Timers in Scenario 3Type:CR, 24.234Source:Nokia

**Discussion:** It should be checked whether the CR is written agianst the correct version of the specification.

Status: revised to N1-042043. "SA" shall be replaced by extension "Security Association" (IKE Security Association and ESP Security Association). CR number is missing from the cover page. N1-042043 is revised to N1-042113 which was AGREED.

N1-041854 Type: Source: Discussion: Status:	Scenario 3 Access Independence CR, 24.234 Nokia rejected
N1-041855	Removal of Scenario 3 cause codes section
Type:	CR, 24.234
Source:	Nokia
Discussion:	Withdrawn since all the contents is already covered in N1-042040.
Status:	withdrawn
N1-041856	Editorial change to chapter 8
Туре:	CR, 24.234
Source:	Nokia
<b>Discussion:</b>	The zip file contains the wrong content.
Status:	revised to N1-042044 which was AGREED. MCC to insert CR
number which	is missing.

N1-041858	PLMN Selection for WLAN
Type:	CR, 24.234
Source:	<b>Telecom Italia, Research in Motion</b>

**Discussion:** The CR adds the 'Alternative NAI' to enable WLAN UE to obtain list of Supported PLMNs list for WLAN access for manual network selection. In the clauses 4 the definition of NAI is revised and 'Alternative NAI' and the related usage of such different NAI types are added. In subclause 6, Network discovery procedure for PLMN selection both automatic and manual is added, i.e. the capability to send to the WLAN UE the list of PLMN by WLAN when an 'Alternative NAI' is received. **Status:** revised to N1-042033 before the presentation. The CR was revised several times to improve the wording. Changes in clause 5 are removed to avoid a collision with N1-042034. The chairman will report to plenary that this CR can be agreed only on condition that the 23.003 CR that adds the referenced alternative NAI is also approved. The linkage towards 29.234 is removed as there is no dependency. **CR is approved as CR015r4 in N1-042109.** 

N1-041859	PLMN selection procedure
Туре:	discussion document
Source:	Telecom Italia

**Discussion:** The document is explaining the reasoning for the proposed CR for TS 24.234 to:

- revise the references to IETF RFC,
- add of Alternative NAI definition and usage,
- add features for WLAN UE and AAA server for PLMN procedure.

New RFC is replaced by a new draft. The status of the draft is not indicated in the discussion paper.

Status:	noted	

N1-041860	PDG / UE behaviour on lost connectivity
Type:	CR, 24.234
Source:	Nokia
<b>Discussion:</b>	
Status:	revised to N1-042046 which was withdrawn

### 7.6 Subscriber Certificates (WI SEC1-SC)

updated.	Corrections and clarifications to clause 4 and example flows CR, 24.109 Ericsson / Atle "Signalling flows demonstrating a synchronization failure in the procedure" (A.4) will be taken out of the CR. References shall be d be SEC1-SC. revised to N1-042049 which was AGREED
N1-041694 Type: Source: Discussion: Status:	Corrections and clarifications to clause 5 and example flows CR, 24.109 Ericsson / Atle revised to N1-042054 which was AGREED
N1-041781 Type: Source: Discussion: 7.3 The WI sh Status:	Update of Authentication Proxy Procedures CR, 24.109 Siemens The word "whether"should be used instead of "in case" in subclause nould be corrected to "SEC1-SC". revised to N1-042051 which is AGREED
N1-041782 Type: Source: Discussion: Status: N1-041783 Type: Source: Discussion: Status:	Definition of key lifetime CR, 24.109 Siemens withdrawn, the content will be included in N1-042055 Clarification of Ua usage CR, 24.109 Siemens withdrawn

N1-041784 Type: Source: Discussion: Status:	Correction of User Agent Header CR, 24.109 Siemens "shall" will be replaced with "will" in the call flow. revised to N1-042057 which is AGREED
N1-041865	B-TID transfer
Туре:	CR, 24.109
Source:	Nokia
<b>Discussion:</b>	
Status:	revised to N1-042055 which is AGREED
N1-041866	AP signalling flow example
Туре:	CR, 24.109
Source:	Nokia
<b>Discussion:</b>	The CR to be discussed offline between Nokia and Ericsson.
Status:	revised to N1-042058 which is AGREED
N1-041867	Authorization flag transfer between AP and AS
Туре:	CR, 24.109
Source:	Nokia, Siemens

**Discussion:** It was commented that the use of X-headers should be co-ordinated across 3GPP. At the moment such co-ordination process does not seem to be in place and CN WGs are defining their own extensions.

It was agreed that the co-ordination of experimental headers needs to be studied and defined later on, even though it was not considered a reason to stop this item. This is an issue that affects at least CN WGs

Syntax for Authorisation flag shall be defined in the revised document.

The link with SA3 TS shall be added in the CR cover page.

Status: revised to N1-042059 which is conditionally AGREED. Condition is the approval of SA3 related CR in SA plenary. To be in separate CR package (MCC).

N1-041868	Editorials
Туре:	CR, 24.109
Source:	Nokia
<b>Discussion:</b>	Changes in the subclause 5.1 shall be reversed to avoid a collision with
another CR.	
Status:	revised to N1-042056 which is AGREED

### 7.7 Network sharing

N1-041915 Location registration in a shared network when multiple PLMNs are broadcast

Type:	CR, 24.008
Source:	TeliaSonera
Discussion:	
Status:	revised to N1-041953

## N1-041953 Location registration in a shared network when multiple PLMNs are broadcast

Type:	CR, 24.008
Source:	TeliaSonera

**Discussion:** In a shared network, when multiple PLMN identities are broadcast, the MS shall select one of the PLMNs, according to 3GPP TS 25.304 and TS 23.122. It was proposed to leave out the change which talks about the suitable cell criteria. The CR to 23.122 can be drafted during the meeting (in N1-042015).

It was agreed that if RPLMN is not available any more after re-selection to shared network cell but more than one EPLMNs are available, then the choice of PLMN between the EPLMNs is a UE implementation issue.

#### Status: revised to N1-042004 which is AGREED

N1-041916	Reject cause ranking during rerouting in MOCN
Type:	CR, 24.008

Source: TeliaSonera

**Discussion:** A new normative Annex N is added which gives the guideline for the reject cause ranking upon rerouting in a MOCN. Table format which list cause values is recommended.

### Status: revised to N1-042005 which is AGREED

## N1-042015 Clarifiaction of PLMN selection in shared networks (CR related N1-041953)

Type: CR, 23.122

Source: TeliaSonera

**Discussion:** The definition of shared network is extended. If the RPLMN is valid and available among multiple PLMNs that make a cell suitable, the RPLMN shall be chosen.

The clarification is written in "other comments field". Section 4.3.3 gives two time the reference to 25.304.

Status: revised to N1-042118 which is AGREED

### 7.8 Other

### N1-041677 Support of multiple HPLMN codes

Type: CR, 23.122

### Source: China Mobile, Motorola

**Discussion:** There is a need to allow a mobile to consider a network as part of the HPLMN, even in casses where the broadcasted MCC+MNC is different from the MCC+MNC part of the IMSI. SA1 has introduced the concept of a list of Equivalent HPLMNs which is permanently stored on the (U)SIM. The PLMN selection procedures need to be modified correspondingly.

The inclusion of the HPLMN derived from the IMSI in the EHPLMN list is allowed. HPLMN list derived from IMSI has a priority.

The old definition of the HPLMN shall be updated. HPLMNs cannot be included in the list of forbidden PLMNs.

**Status:** after several revisions (definition of EHPLMN is introduced and definition of Equivalent HPLMN list is corrected), the **CR was AGREED in N1-**

**042123 as CR 23.122-082r7 for Rel-7 (WI TEI7).** This CR will trigger creation of Rel-7 version of TS 23.122.

N1-041702	Addition of VGCS reconfiguration procedure
Type:	CR, 43.068
Source:	Motorola

**Discussion:** Corresponding LS from GERAN is in N1-041662. Any refrence to VBS should be removed (covered in 43.068) and only reference to VGCS specified. VBS still needs to remain in the message name.

Any other comments to be checked offline.

The LS should be sent to GERAN to inform them about the revision of the CR. According to Siemens the CR on VBS is missing as it is different than VGCS. GERAN will be informed that service requirements are not clear in the LS in N1-042062.

Status: revised to N1-042061 which is AGREED without presentation

N1-041743 Correction of terminology -GSM and UMTS Type: CR. 24.008

Source: Ericsson

**Discussion:** The CR replaces the GSM and UMTS related terms and labels by A/Gb mode, Iu mode, GERAN Iu mode and UTRAN Iu mode. The change to Intersystem change reads now: Inter-System change is a change of an MS from A/Gb mode to Iu mode of operation or vice versa.

Status: revised to N1-042063. In the table where authentication parameters are defined, "GSM" is replaced by "A/Gb mode", but GSM is related to GSM authentication. Siemens found some other places to be corrected, therefore the document N1-042063 is revised to N1-042119 which was AGREED.

N1-041744	Paging for GPRS Services in GSM
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Type:	CR, 24.008
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Source: Ericsson

**Discussion:** The sub-clause 4.7.9.1.1 is corrected to prohibit to use the LLC NULL frame as a page response. Siemens would not like to specify the specific type of LLC frame, but refer to TS 44.064.

Status: revised to N1-042064 which was AGREED

N1-041745 Type:	Service request conditions CR, 24.008
Source: Discussion:	Ericsson, Siemens
Status:	revised to N1-042050 which was AGREED
N1-041746	Service request - Abnormal cases in the MS
Type:	CR, 24.008
Source:	Ericsson
<b>Discussion:</b>	
Status:	revised to N1-042070 which was AGREED
N1-041747	No follow on proceed indication
Type:	CR, 24.008

Source: Ericsson

**Discus sion:** 

Status: revised to N1-042065 which is again revised to N1-042121. N1-042121 is AGREED.

### N1-041748 Mobile identity - No identity

Type: CR, 24.008

Source: Ericsson

**Discussion:** It is clarified that if the Type of identity indicates "No Identity", the Mobile Identity IE shall have a length of 2 octets and the Identity digit bits shall be coded with all zeores.

First two changes regarding the Mobile identity maximum length, will be canceled. The *Mobile Identity* is a type 4 information element with a max. length from 3 to 11 octets.

Second sentence of the change is removed and the information is given in the table. Status: revised to N1-042071

### N1-042071 Mobile identity - No identity

Type: CR, 24.008

Source: Ericsson

**Discussion:** The information given in the table shall be changed that it reads: For "No Identity", the Identity digit bits shall be encoded with all zeores and the Length of mobile identity contents parameter shall be set to 1.

Status: revised to N1-042101 which is again revised to N1-042107 to improve th wording of the mentioned sentence in the table.

N1-042107 was AGREED. Related LS OUT to GERAN will be in N1-042116.

### N1-041749 Attach type and Update type IEs

Type: CR, 24.008

Source: Ericsson

**Discussion:** The CR tries to correct the value of the Attach type in the sub-clause 4.7.3.2. The MS is allowed to send either "Combined GPRS/IMSI attached" or "GPRS attach while IMSI attached".

In the sub-clause 4.7.5.2.1 is indicated that the MS can either send "Combined RA/LA updating" or "Combined RA/LA while IMSI attached". It is not an implementation option to use either of the two causes.

Status: postponed

# N1-041750In VPLMN - Periodic PLMN search/Background scan procedureType:discusssion document

Source: Ericsson

**Discussion:** The contribution proposes to make changes in the sub-clause 4.4.3.3 'In VPLMN' of 3GPP TS 23.122 to modify the bullet b) in order to clarify the starting point of the first attempt of the periodic PLMN search.

Until now there is no clear criteria to start the initial HPLMN search timer as the term switch on is vague. Therefore the start of the initial search when in VPLMN is implementation specific.

Status: noted

N1-041751 In VPLMN

1 1	<b>CR, 23.122</b> <b>Ericsson</b> It was agreed that the CR is not needed as there are no critical irrements for the initial (short) HPLMN search timer. ited LS in to GERAN3 and T1 in N1-042073. <b>rejected</b>
N1-041753	Handling of the reject cause #8 for normal RAU procedure
Type:	CR, 24.008
Source:	NEC Technologies
Discussion:	Ericsson finds that instead of this change, the change to TS 29.010 is
necessary to re	emove the reject cause #8.
Status:	rejected
N1-041754 (UMTS only) Type: Source: Discussion: Status:	Amend reject cause #7 for GMM service request procedure CR, 24.008 NEC Technologies It was commented that the note introduced by the CR is not necessary. rejected
N1-041755	Correction of the description of causes #7 and #8 in Annex G.6
Type:	CR, 24.008
Source:	NEC Technologies
Discussion:	Editorial change needed.
Status:	revised to N1-042074 which was AGREED without presentation

# N1-041758Optionnality of SigComp depending on the type of access networkType:CR, 24.229

Source: France Télécom

**Discussion:** Editor's Note says that for access technologies other than GPRS, the exact mechanism used to determine the appropriate access technology, which could be used to determine whether to use compression or not, is for further study. Some companies find that we should avoid putting the editors note containting FFS in the frozen release.

Use of compression should not be access technology dependend (Nokia). Only the support of the compression is mandated, but not the usage all the time. UE is mandated to support SigComp, but it's optional.

It would be useful to have some guidance on: in which case it is recommended to use SigComp.

Status: postponed

# N1-041759Access independence and SIP timers between UE and the P-CSCFType:CR, 24.229

Source: France Télécom

**Discussion:** It was requested by Nokia to remove the following note from the CR: "Editor's Note: For access technologies other than GPRS, the exact mechanism used by the P-CSCF to determine the appropriate access technology, and therefore which timers to use is FFS."

Generic IMS and access specific timers were discussed but it could not be concluded yet whether it's more important to keep just one set of timers in all cases for simplicity of implementation or to adapt the timers to optimal values in each configuration.

Open issues are: Which values of timers should be in the terminal and which values are recommended? Which values of the timers should be in P-CSCF and which are recommended?

Status: postponed

# N1-041767 Group Call Reference handling by the MSC during VGCS call establishment

Туре:	CR, 43.068
Source:	Alcatel
<b>Discussion:</b>	Category of the CR should be "F".
Status:	revised to N1-042041 before the presentation. N1-042041 was
revised to N1-042075 to remove the indication of RAN impact and category of CR.	
N1-042075 was AGREED.	

N1-041768	Notification Response procedure
Type:	CR, 43.068
Source:	Alcatel
Discussion:	This is only editorial correction.
Status:	AGREED
N1-041769	Clarification on Immediate Setup procedure
Type:	CR, 43.068
Source:	Alcatel
Discussion:	MCC to remove impact on access network on the cover page.
Status:	AGREED
N1-041796	CC cause reference correction
Type:	CR, 24.008
Source:	Nokia
Discussion:	"GSM" to be replaced with "3GPP TS".
Status:	revised to N1-042076 which is AGREED
	SBLP and non-realtime PDP contexts CR, 24.229 Nokia It was discussed that the third bullet in the B.2.2.5.1A related to media I be taken out of the bulleted list and put before the bulleted list as the AGREED
N1-041798	UE handling of accept message after authentication failure
Type:	Discussion document
Source:	Nokia
Discussion:	The originators would like to draw attention to the following questions:

- 1. Shall the UE consider the ATTACH ACCEPT valid if received during T3318 / T3320?
- 2. Is it the same handling for all (G)MM messages, what about LU or RAU ACCEPT, if the same problem is met during LR procedure instead of attach?
- 3. How should the (G)MM layer in the UE handle the network responses to upper layer requests? As an example we can consider the case when the network chooses to authenticate an ACTIVATE PDP CONTEXT REQUEST? Should the (G)MM pass the ACTIVATE PDP CONTEXT ACCEPT on to SM layer if T3318 / T3320 is running?
- 4. It is the assumption of the authors that none of the above accept messages are valid if received when the timer T3318 or T3320 is running. Is this assumption correct?
- 5. Similar case is possible also in CS domain. If the above questions can be answered, do the answers apply with the same logic to also CS procedures, e.g. when the network chooses to authenticate a CM SERVICE REQUEST and CM SERVICE ACCEPT is then received by the UE before the expiry of T3214 is running?

From security perspective it does not seem right to accept any messages from suspect network.

- In UTRAN the scenario should not be possible during attach, due to integrity protection which is not possible until the authentication has been successfully performed.
- What about GSM case? There is no such requirment for A/Gb mode.
- ATTACH ACCEPT does not stop T3318 or T3320, so the timer expiry should ensure that the problem is transitory only even if the accept message was considered valid.

Any UE action can not safeguard against a MIM attack that removes the AUTN parameter from the genuine network's authentication, since then the UE will not diagnose any authentication failure

Status: noted (Check if it was revised before the presentation MCC)

# N1-041799 Addition of DTM enhancements capability (CR for endorsement in LS N1-041661)

Type: Source: Discussion: Status:	CR, 24.008 GERAN DTM enhancements capability has been added. AGREED
N1-041800	Handling of zero T3312 timer value
Type:	CR, 24.008
Source:	Nokia
<b>Discussion:</b>	
Status:	AGREED
N1-041803	USIM based ciphering on dedicated channels
Type:	CR, 43.068
Source:	Siemens
<b>Discussion:</b>	
Status:	AGREED

N1-041804 Type: Source: Discussion: Status:	USIM based ciphering on dedicated channels CR, 43.069 Siemens The seconod paragraph that is introduced by this CR to be removed. revised to N1-042077 which is AGREED
N1-041805 Type: Source: Discussion: Status:	Introduction of new references for DTMF CR, 23.014 Siemens AGREED
N1-041806 Type: Source: Discussion: proposed to bu Status:	Introduction of new references for DTMF CR, 24.008 Siemens ETR reference was replaced by reference to ETSI specification. It was ting the link to ETSI ES 201 235-2 [12a] via TS 23.014. AGREED
```	Group Call Reference handling by the MSC during VBS call CR, 43.069 Alcatel Related to CR to 43.068. revised to N1-042042 before the presentation. N1-042042 is ICC to remove the indication of AN impact and to change the CR on the cover page).
N1-041827 Type: Source: Discussion: Status:	Notification Response procedure CR, 43.069 Alcatel AGREED

N1-041828	Clarification on Immediate Setup procedure
Туре:	CR, 43.069
Source:	Alcatel
<b>Discussion:</b>	Access network impact to be removed from the cover page (MCC).
Status:	AGREED

# N1-041845DISCUSSION of Impact of Early IMS Security SolutionType:Discussion documentSource:Vodafone

**Discussion:** This document identifies the differences between IMS and proposes early IMS solution security. It should be an interim solution for a limited time, as there are already companies which implemented full security solution This discussion is ongoing in several 3GPP groups and it was not quite clear whether the goal of the work item was to create a TR or CRs on normative specifications? The recent revision of the WID in S3-040696 only covers the TR.

- There was a concern that early IMS use, if specified in normative specifications would become a permanent one. In this respect TR would serve better.
- Introduction of early IMS would create a legacy of implementations, both UE and network, that affects the compliant implementations.
- It was agreed not to add the early IMS solution stage 3 as an annex to 24.229 but to liaise to SA3. CN1 does not make any recommendation on whether SA3 should take the proposed text and annex it to their early IMS TR.
- There is a related LS on this topic in N1-042078.

Siemens proposed to leave to plenary to decide whether to start stage 3 work. There is a stage1 document that mentions possibility of early IMS Security solution, but no stage 3 documentation.

Status: noted

### N1-041846 Handling of Early IMS Security Solution

Type:	CR, 24.229

Source: Vodafone

**Discussion:** The CR proposes a new annex to 24.229 for early IMS.

The new terms Early IMS UE and Fully compliant UE are defined. A normative annex is added that describes procedures at SIP proxies required to provide the early IMS security solution described in TR 33.878.

D.5.2 opens up a possibility for denial of service attack since by sending a fake request the session is torn down.

If this solution will be specified, one of the options would be to specify it in annex in the existing SA3 TR.

Status: postponed

N1-041847	TR for Redial Solution for Voice-Video Switching"
Type:	TR
Source:	Vodafone
<b>Discussion:</b>	
Status:	noted

N1-041848 Enhancements for Voice-Video Switching and Mobile Terminal Applications

Type:	CR, 24.008
Source:	Vodafone

**Discussion:** A new "Application identifier" information element is added to the SETUP message in the mobile terminal to network direction.

Cause value #33 added to the DISCONNECT message, including diagnostic octets.

- It was foreseen that the present CR or a revision of it is the only one that CN1 needs to prepare on the WI.
- The CR was presented for comments, due to the instability of the earlier stages
- The new cause value can not pass through non-supporting network transparently.

Procedural requirements on the use of the new protocol elements was requested to be added

The CR is reffering to TR and the clause mentioned is still an open issue in the TR.

Status:	postponed to next meeting
N1-041851 Type: Source: Discussion:	Various ETSI TRs and Standards for DTMF INFO Siemens
Status:	noted
N1-041861 Type: Source: Discussion: the availability Bullet h) need Status:	Clarification on the use of the RAT during background scanning CR, 23.122 O2 The CR clarifis that during the background scan the terminal checks y of the highest PLMN/Access technology combination. Is rewording. revised to N1-042079 which is AGREED without presentation
N1-041891 Type:	VGCS Ciphering - message flows for VGCS talker/listener INFO
Source:	Siemens
Discussion: Status:	noted
N1-041917	Updating of selected PLMN
Type: Source:	CR, 23.122 TeliaSonera, Motorola
Discussion:	LS to RAN2 was sent in N1-042069.
Status:	postponed to wait for RAN2 decision based on CN1 LS.
N1-041918	Updating of selected PLMN
Туре:	CR, 24.008
Source:	TeliaSonera, Motorola
Discussion:	The CR specifies that the MS is mandated to update the selected
	eption of LOCATION UPDATING ACCEPT message, ROUTING
Status:	TE ACCEPT message and ATTACH ACCEPT message. postponed to wait for RAN2 decision
Status:	postponed to wait for KAN2 decision
N1-041920	Work Item Description on Trace Management, stage3, network,
update	
Туре:	WID
Source: Discussion:	<b>Nokia</b> CN Trace WID which involves CN1 and CN4, has been splited into
	non-SIP-based Trace is for Rel-6 (CN4 leadership-updated WID) and
-	Trace for Rel-7 (CN1 leadership).
	ins Rel-6 work and is under the leadership of CN4. It is revised to
-	ecommendation.
Status:	revised to N1-042008 before the presentation. N1-042008 is
AGREED.	L

AGREED.

N1-041940	Improvement of the suspension duration due to a cell update
Type:	CR, 44.064

### Source: Infineon

**Discussion:** As suggested by GERAN WG2 in their LS on "Improvement of the suspension duration due to a cell update", It is proposed to allow the option for the MS to always send a "UI frame with no information field" as initial LLC PDU for the cell update, in order to reduce the suspension time in the DL traffic upon a cell change.

There is a related test case in T1. **Status: AGREED** 

### 8 Release 7

### 8.1 IMS changes for NGN

N1-041795Protocol impact from providing IMS services via fixed broadbandType:WID updateSource:SiemensDiscussion:The objective of the work is enhanced according to CN#25 plenary

request. CN plenary asked to align the WID with SA WID.

Status: AGREED, will be forwarded to CN-26 for approval

### 8.2 VGCS enhancements

N1-041801	Introduction of privilege for VGCS
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Type: CR, 43.068

Source: HUAWEI

**Discussion:** Stage1(TS 42.068) has intraduced a new requeirement of privilege inside group. The CR introduces the privilege information stored in the HLR and VLR, in the UPLINK ACCESS message and in the UPLINK BUSY message.It introduces also the privilege uplink access procedure.

Status: postponed

N1-041802	Introduction of group SMS for VGCS	
Type:	postponed, 43.068	
Source:	HUAWEI	
<b>Discussion:</b>	Introduce sending a SMS to an established voice group call. CR cover	
page mentiones that the stage 1 requirement is defined.		
Status:	postponed	

N1-041807	Support of talker priorities and talker identity presentation
Type:	CR, 43.068
Source:	Siemens
<b>Discussion:</b>	
Status:	not handled due to lack of time

### 8.3 Other Rel-7 work items

N1-041692	WID, Emergency Call Enhancements for IP& PS Based Calls -
stage 3	
Type:	WID

#### Source: Ericsson / Atle

**Discussion:** The objective of this WI is to study the functionalities required on the protocol level to meet the requirements as defined in TS 22.101, 23.060, 23.228 and other relevant specifications for emergency call handing in the IM CN Subsystem and in the PS domain.

Areas to be included are:

- IM CN subsystem aspects to support IMS Emergency sessions and
- PS domain aspects to support IMS Emergency sessions

The IM CN Subsystem aspects and the PS domain aspects should be separated and progressed independently.

This document has been reviewed by CN4 and CN3 as well. The WID will be sent to CN plenary for approval under the Rel-7 agenda item. **Status:** AGREED

N1-041700 UMTS	Performance improvement of MM/GMM signaling procedures in
Type:	discussion document
Source:	Motorola
Discussion:	
Status:	not handled due to lack of time
N1-041701	Performance improvement of MM/GMM signaling procedures in
UMTS	
Туре:	CR, 24.008
Source:	Motorola
<b>Discussion:</b>	
Status:	not handled due to lack of time
N1-041752	Selective displing of UE conshiliting
	Selective disabling of UE capabilities
Type:	CR, 24.008
Source:	Ericsson, Motorola
<b>Discussion:</b>	According to the WP SdoUE is a Rel-7 work item.
Status:	not handled due to lack of time
N1-041921	Work Item Description on Trace Management, stage3, IMS
Туре:	WID, Rel-7
Source:	Nokia
Discussion:	
Status:	revised to N1-042009 before the presentation to include CN4
	om this week's meeting.

N1-042009	Work Item Description on Trace Management, stage3, IMS
Type:	WID, Rel-7
Source:	Nokia
<b>Discussion:</b>	This WI is forseen for release 7 and includes CN1 work on trace
activation/deactivation over SIP between IMS entities and CN4 work on trace	

activation/deactivation over Cx interface.

Ericsson is not anymore the supporting company for this WI and will be removed from the WID. More supporting companies will be needed in plenary and CN is requested to define suitable parent feature.

Status: revised to N1-042108. Lucent Technologies is also removed from supporting companies. N1-042108 is revised to N1-042124 which is AGREED.

### 9 Output Liaison Statements

N1-041757Proposed LS on an extension of the NSAPI IE for MBMSType:LS OUT

Source: Ericsson

**Discussion:** CN1 has analysed the LS from SA2 regarding the MBMS NSAPI and the need to have many simultaneously activated MBMS services.

CN1 decided on a solution that covers the Iu point-to-point (ptp) transfer case. The UTRAN and GERAN point-to-multipoint transfer mode cases doesn't present this problem that was initially brought up by SA2.

The solution means that 16 unique values are defined as RAB-IDs for MBMS ptp transfer use. 16 simultaneous MBMS ptp RABs per UE was considered to be enough. Currently, the RRC protocol supports up to 16 simultaneous RABs in total. The network allocates these RAB-IDs at the time when the radio bearer is setup, i.e. when the MBMS transmission is about to start. This means that there is no need for an 'MBMS NSAPI concept' to be initialised at the time of MBMS context activation. This solution will give UE AS the possibility to realise that the RAB is for MBMS, if this is needed. And similarly UE NAS will be able to route the RAB/data stream to the correct MBMS application by use of the in-band signalled IP multicast address.

SA2 is asked to align stage 2 of MBMS (TS 23.246) with the above solution and more specifically to remove the 'MBMS NSAPI concept' from it.

Status:revised to N1-042068 which is revised again to N1-042111N1-042111 is revised to N1-042125 to correct the CR attached information in the<br/>cover page. N1-042125 is AGREED

N1-041857	Draft LS to SA2 on PDG redirection feature
Type:	LS OUT

Source: Nokia

**Discussion:** CN4 would like to inform SA2 that they have considered the PDG redirection feature and have reached the conclusion that it is not practical or advisable to standardize it the Rel-6 WLAN-IW

CN1 kindly asks SA2 to consider the reasoning given in this LS and to remove the PDG redirection feature from its Stage 2 specification.

Last bullet item shall be deleted. Instead of CN1 and CN2 in "Actions" clause, there should be SA2. The meeting calendar should be corrected. **Status:** revised to N1-042039 which is AGREED

N1-041919	Draft reply LS on selected PLMN and network sharing
Туре:	LS OUT
Source:	TeliaSonera, Motorola

**Discussion:** CN1 would gives following answers to RAN2's questions. 1) In CN the Selected PLMN is not used after registration, and therefore it is not necessarily updated or maintained by NAS. Instead the Registered PLMN is used within the CN procedures.

NAS indicates to AS when the PLMN selection procedure selects a new PLMN, and when the equivalent PLMN list is changed, deleted or has become invalid, but AS will need to update the selected PLMN, for its own purposes, each time the PLMN is changed due to cell re-selection etc.

In the case of handover, when a PLMN is received in the dedicated RR signalling (e.g. in the RRC "CN information info" IE (Iu mode) or in the RR "DTM INFORMATION" message (A/Gb mode)) provided to NAS by AS, there appear to be two possible implementations. Either the NAS may update the selected PLMN before initiating registration towards this new selected PLMN, or alternatively NAS may choose not to update the selected PLMN and when returning to idle mode will attempt to return to the registered PLMN.

CN1 would note that due to the existence of the Equivalent PLMN list the above mentioned behaviour exists from Release 99 onwards and not only to network sharing.

**2**)The general principles of AS-NAS interaction as described by RAN2 in the LS are in line with CN1 understanding except for the updating of the Selected PLMN. Please see the answer to the first question.

**3**) Combining network sharing with national roaming, it is possible to construct scenarios where more than one PLMN make a cell suitable. Such scenarios may be considered unlikely, but in order not to prevent any future needs or developments CN1 still think that this case should be supported by the specifications. CN1 can confirm that NAS will be responsible for choosing one PLMN from the PLMNs that make a cell suitable if the RPLMN is no longer available.

Status: revised to N1-041945

# N1-041945Reply LS on selected PLMN and network sharingType:LS OUT

Source: CN1

**Discussion:** Last answer should be modified:

CN1 can confirm that NAS will be responsible for choosing one PLMN from the PLMNs that make a cell suitable if the RPLMN is not available. If the RPLMN is available, RAN will stick to that PLMN.

The selected PLMN will be updated each time RPLMN changes.

If the RPLMN is available, that one should be chosen. If it is not available, but there is more than one EPLMNs, this should be implementation specific.

Ericsson comented that the principle in the HO is not clear. The paragraph regarding the HO may not be needed. There is currently no specific requiremnt for the HO principle (last bullet in RAN2 LS)

Status: revised to N1-042028. N1-042028 is revised to N1-042069 which was agreed.

N1-041943Draft LS on EHPLMN (Equivalent HPLMN)Source:Motorola (CN1)

**Discussion:** CN1 requests T3 notes the conculsion of the discussion within CN1 and introduces a new file into the SIM and USIM specifications to support the EHPLMN requirement. CN1 would be grateful if T3 could liase the agreed CR back to CN1 so that the related CRs to the CN1 specifications can be completed in a timely manner.

NEC proposes to take into account the information in the IMSI in equivalent PLMN list.

If the eqivalent PLMN list is linked to the HPLMN code derived from IMSI, there is still error case possible.

In TS 23.122: it could be specified that if the HPLMN code is repeated twice, that it should not be an error case.

In Rel-6, use of access technology field is not requirement.

Access technology has sence on the very first time when the mobile switches on. After network loss coverage, the mobile search for the last used PLMN in all access

technologies. Is the top priority the HPI MN on the top of the list of

Is the top priority the HPLMN on the top of the list of equivalent PLMNs or the one derived from IMSI?

Status: revised to N1-041994 which is AGREED

N1-041944 Type: Source: Discussion: Status:	Reply LS on AS-NAS interaction for MBMS LS OUT CN1 The LS contains CN1 reply on several RAN2 questions on MBMS. AGREED
N1-041946	<b>Reply LS on TISPAN NGN supplementary services</b>
Туре:	LS OUT
Source:	Ericsson
<b>Discussion:</b>	
Status:	AGREED
N1-041947	Reply to LS on definition of RAT
Tuna	

Type: LS OUT

Source: Ericsson

**Discussion:** CN1 would like to bring to the attention of SA1 and other working groups that CN1 uses its own definition of 'Access technology' specified by TS 23.122.

Additionally, the definitions of '3GPP RAT' and 'Non-3GPP RAT' are not relevant for CN1, since are not used by CN1 specifications. CN1 considers the new definition of 'Radio Access Technology' vague because of "3GPP defined interface". The use of this text makes unclear which radio technologies are included, overall in case of WLAN technologies such as 802.11. CN1 understanding is that WLAN technologies are not considered radio access technologies by 3GPP for Rel-6. However, 3GPP specifies signalling on interfaces which use WLAN technologies as radio access technologies. This would be in contradiction with the new definition of the 'Radio Access Technology' term.

Finally, CN1 would like to indicate that it was not seen feasible to amend the already existing CN1 specifications to start using the new definitions.

Terminology shall be consistent in Vocabulary specification. Action to SA1 to be reworded.

#### Status: revised to N1-042097 which was AGREED

N1-041948 Reply to LS on GPRS Network Selection

Type:LS OUTSource:Ericsson

Diagonacione CN1 there

**Discussion:** CN1 thanks SA1 for their LS on GPRS Network Selection in S1-040999 and has considered the scenarios presented in it:

Where there is no preferred network set in the PLMN list. In this case, the UE may be allowed to try to find another PLMN to provide GPRS service.

CN1 believes that a solution to this problem is technically possible. It would for instance be possible to allow a PLMN selection in response the Reject Cause #14 (GPRS services not allowed in this PLMN). CN1 will investigate this further.

- Where there is a GPRS operational problem on the selected network. There are 2 cases to consider:
  - a) Where there is no Preferred PLMN and the UE has selected a PLMN with GPRS roaming and there is a fault preventing GPRS use. In this case, the UE may be allowed to try to find another PLMN to provide GPRS service.
  - b) Where the UE has selected the Preferred PLMN with GPRS roaming and there is a fault preventing GPRS use. In this case, it may be desirable for the UE to try and find another PLMN to provide GPRS. However SA1 wishes to understand the implications that such an approach may have on the specifications and the operation of network selection.

CN1 wish to notify SA1 that service prioritisation against the prioritised PLMNs will be overridden by the background scan, and it is not desirable to affect the behaviour of the background scan in this case.

Status: AGREED

# N1-041949 LS on Support of eCall on UUS type 1 Supplementary Service (reply LS to N1-041770)

Type: LS OUT

Source: CN1

**Discussion:** CN1 thanks ETSI OCG EMTEL for their LS on the requirements for the support of pan-European in-vehicle eCall (Automatic & Manual). CN1 has discussed the proposal that the Supplementary Service UUS type 1 may be sufficient to transport the required information and would be pleased to work with ETSI OCG EMTEL on introducing the necessary changes to the 3GPP specifications. CN1 would like to note the following:

- At the moment the user-to-user IE is not included in the EMERGENCY SETUP message, so if that mechanism is to be used, then a new information element would need to be added.
- In previous releases the user information is limited to 32 octets which the old implementation are able to handle.
- User information can also be transferred in a dedicated USER INFORMATION message, but this would need to be negotiated in the preceding setup message, which is not currently possible using the EMERGENCY SETUP message.

• Some networks may not pass on the user-user information in those messages where it has been defined based on local policy.

CN1 also understands that there is a need to introduce the necessary requirements, for this functionality, into the Stage 1 specifications and notes that a copy of the ETSI OCG EMTEL liaison has already been sent to TSG SA WG1.

#### Status: AGREED

N1-041951	LS on Negotiation of SNDCP Compression Entities
Туре:	LSOUT
Source:	CN1
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**Discussion:** CN1 kindly requests GERAN to approve the attached change requests to the TR, as the TR is under GERAN control. These change requests introduce a workaround to the problem found during the negotiation of SNDCP compression entities with unknown algorithm type described in 3GPP TS 44.065 subclause 6.8 as it was interpreted differently by some manufacturers. TSG-CN #25 has already approved the CR 015r2 to 3GPP TS 44.065 for ReI-4 and CR 016r2 from ReI-5 onwards and these CRs mandate explicit rejection of non-supported compression algorithms by the mobile stations to remove the ambiguity. The attached CRs add the workaround solution to the TR to support the legacy mobile stations.

Furthermore, CN1 proposes that only the latest version (in this case, ReI-6 TR 49.995) of the TR 09.95 be maintained. Therefore, the attached R97 and R98 versions of the change requests deletes all the contents of the TR and refers the reader to the latest major version of TR 49.995, which will be newly created when the ReI-6 CR is approved by GERAN.

Status: AGREED

#### N1-041978 LS on conferencing in release 6 Type: LS OUT

Source:	CN1

**Discussion:** CN1 kindly asks TSG CN to consider whether further work on TS 24.147 should be continued in release 6 with CN1s current scope, or if the scope of IMS conferencing in release 6 should be reduced. Continue with the current scope of conferencing in release 6 will delay this part of the work item IMS2.

If it is decided to reduce the content of IMS conferencing in release 6, CN1 would like to get guidance on the subject.

Further, if the scope of conferencing in release 6 is reduced, CN1 will perform the relevant changes to 24.147 in CN1 #37. A reduced scope of IMS conferencing may have an impact on TS 24.247 (IMS messaging) as well, since TS 24.247 reference TS 24.147 for session based messaging conferences.

If the scope of conferencing in release 6 is reduced, CN1 kindly asks CN plenary to give further guidance how to handle the dropped functionality in release 7.

#### Status: revised to N1-042098 which is AGREED

N1-041991	LS on a 3GPP IMS management object
Type:	LS OUT
Source:	CN1

**Discussion:** In this LS CN1 informs OMA PAG, OMA POC and OMA DM that the attached draft specification has been reviewed and agreed by 3GPP TSG CN1. OMA PAG and OMA POC may consider the content of the draft for their ongoing work with the management objects for services as PoC and presence.

The LS is revised to add the correct TS number 24.167.

#### Status: revised to N1-042100 which is AGREED

N1-042016	LS to reply OMA LS on SigComp implementation requirements		
Type:	LS OUT		
Source:	CN1		
<b>Discussion:</b>	CN1 and SA2 discussed the liaison from OMA POC in a joint session		
and provided answers to the issues raised by OMA POC WG in this LS.			

Status: AGREED

N1-042062	LS on Addition of VGC reconfiguration procedure to GERAN2
Туре:	LS OUT
Source:	CN1

**Discussion:** CN1 thanks GERAN WG2 for their liaison regarding the enhancement to the VGCS reconfiguration procedure that has been agreed to in ReI-6. CN1 has reviewed the CR to TS 43.068 (sent in attachment Tdoc GP-042276) and agreed the attached revised version. CN1 has removed the reference to VBS as it was unclear if the new procedure also applies to VBS, which is defined in TS 43.069. CN1 kindly requests that GERAN2 consider whether the enhancement to the reconfiguration procedure also applies to VBS.

Status: AGREED

N1-042072 Draft LS on 'No Identity' in Mobile Identity IE

Type: LS OUT

Source: CN1

**Discussion:** CN1 kindly requests that GERAN WG2 note the attached CR to TS 24.008 which clarifies the coding on the Mobile Identity IE when the Type of identity indicates "No Identity". CN WG1 believes that this change has no impact on the specifications under TSG GERAN responsibility and would be grateful for feedback if this is not the case.

Status: AGREED

N1-042073 LS on initial HPLMN search timer

Type: LS OUT

Source: CN1

**Discussion:** CN1 informs GERAN3 and T1 that the TS 23.122 contains conditions on when the attempts to access the HPLMN or higher priority PLMN shall be done, i.e. when the periodic PLMN search/Background scan procedure is started. CN1 also asks GERAN3 and T1 to check whether their test specifications (e.g. TS 51.010, TS 34.123) are in line with CN1 understanding.

Status: AGREED

N1-042078	Reply LS on Security aspects of early IMS systems
Туре:	LS OUT
Source:	CN1

**Discussion:** CN1 thanks SA3 for their LS on Security aspects of early IMS systems. A related CR in N1-041846 was presented at CN1#36 proposing an Annex to TS 24.229 related to Security aspects of early IMS systems.

There was a concern that early IMS use, if specified in normative specifications would become a permanent one. In this respect TR would serve better.

It was agreed not to add the early IMS solution stage 3 as an annex to 24.229. CN1 does not make any recommendation on whether SA3 should take the proposed text and annex it to their early IMS TR 33.878.

Status: AGREED

### 10 Late and misplaced documents

N1-041704 Type: Source: Discussion: Status:	Inclusion of Security-Verify header in subsequent requests CR, 24.229 Nokia not available
N1-041706 Type: Source: Discussion: Status:	Indication of multiple security algorithms CR, 24.229 Nokia not available
N1-041707 Type: Source: Discussion: Status:	Indication of multiple security algorithms CR, 24.229 Nokia not available
N1-041923 Type: Source: Discussion: Status:	IOI storage at MGCF CR, 24.229 Orange not handled due to lack of time
N1-041924 Type: Source: Discussion: Status:	IOI storage at MGCF CR, 24.229 Orange not handled due to lack of time

N1-041926 Type: Source: Discussion: Status:	Term-IOI inserted by terminating S-CSCF CR, 24.229 Orange not handled due to lack of time
N1-041927 Type: Source: Discussion: Status:	Term-IOI inserted by terminating S-CSCF CR, 24.229 Orange not handled due to lack of time
N1-041928 Type: Source: Discussion: Status:	Term-IOI storage at originating S-CSCF CR, 24.229 Orange not handled due to lack of time
N1-041929 Type: Source: Discussion: Status:	Term-IOI storage at originating S-CSCF CR, 24.229 Orange not handled due to lack of time
N1-041930 Type: Source: Discussion: Status:	IOI absence CR, 24.229 Orange not handled due to lack of time
N1-041931 Type: Source: Discussion: Status:	IOI absence CR, 24.229 Orange not handled due to lack of time
N1-041932 Type: Source: Discussion: Status:	Routing from BGCF to BGCF CR, 24.229 Orange not handled due to lack of time
N1-041933 Type: Source: Discussion: Status:	Routing from BGCF to BGCF CR, 24.229 Orange not handled due to lack of time
N1-041934 Type:	IOI between P-CSCF and S-CSCF CR, 24.229

Source: Discussion:	Orange				
Status:	not handled due to lack of time				
N1-041935 Type: Source:	IOI between P-CSCF and S-CSCF CR, 24.229 Orange				
Discussion: Status:	not handled due to lack of time				
N1-041877 Type: Source:	Open items on (HTTP) authentication proxy CR, 24.141 Nokia				
Discussion: Status:	not handled due to lack of time				
N1-041699	Clarifications to Ut CR, 24.247				
Type: Source: Discussion:	Ericsson / Atle				
Status:	not available				
N1-041709 Type: Source:	Update of References CR, 24.147 Nokia				
Discussion: Status:	not available				
N1-041710 Type: Source: Discussion:	New version of Conference Event Package CR, 24.147 Nokia				
Status:	not available				
N1-041711 Type: Source: Discussion:	IPCan for CPCP CR, 24.147 Nokia				
Status:	not available				
N1-041713 Type: Source:	Update of Flows with charging related information CR, 24.147 Nokia				
Discussion: Status:	not available				
N1-041925 Type: Source: Discussion:	Term-IOI inserted by terminating MGCF CR, 24.229 Orange				

Status:	not handled due to lack of time				
N1-041703 Type: Source: Discussion:	Rework of Session Initiation Clauses CR, 24.229 Nokia				
Status:	not available				
N1-041887	Management Based Activation Impacts				
Type:	CR, 29.018				
Source:	Ericsson				
<b>Discussion:</b>					
Status:	not handled due to lack of time				
N1-041936	Transparent data call request in dual mode case				
Type:	CR, 24.008				
Source:	Nokia				
<b>Discussion:</b>					
Status:	not handled due to lack of time				
N1-041889 TS24.229	Addition of History Header and Reason header extension to				
Туре:	discussion document				
Source:	T-Mobile				
<b>Discussion:</b>					
Status:	not handled due to lack of time				

### 11 A.O.B.

#### 12 Closing

The meeting was closed on Friday 19th November at 18:00. The chairman thanked to delegates for the fruitfull meeting and the secretary for the support.

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Total: 43 Participants				

# Annex B Output documents (Agreed CRs, WIDs, LS OUT)

	l	Agreed	CRs	s per	meet	ing/spe	c	-	
TDoc #	Document Title	Spec	CR #	Rev	САТ	C_Ver	WI	Rel	Status
N1- 041696	Alignment between PUA and watcher for draft-ietf-geopriv- pidf-lo-01	24.141	20		F	6.1.0	PRESNC	Rel-6	AGREED
N1- 041708	Removing editor's note on other protocols	24.147	001		С	6.0.0	IMS2	Rel-6	AGREED
N1- 041725	Contact in 200(OK) response	24.229	709		F	6.4.0	IMS2	Rel-6	AGREED
N1- 041734	Removal of the PDG Redirection feature	24.234	006		F	6.0.0	WLAN	Rel-6	AGREED
N1- 041738	MBMS update	24.008	907		F	6.6.0	MBMS	Rel-6	AGREED
N1- 041760	Alternative procedure for removing all conference participants	24.147	007		F	6.0.0	IMS2	Rel-6	AGREED
N1- 041762	Update of CPCP Chapter	24.147	009		F	6.0.0	IMS2	Rel-6	AGREED
N1- 041768	Notification Response procedure	43.068	023		D	6.2.0	TEI6	Rel-6	AGREED
N1- 041769	Clarification on Immediate Setup procedure	43.068	024		D	6.2.0	TEI6	Rel-6	AGREED
N1- 041772	Introduction of XCAP client and XCAP server	24.141	21		F	6.1.0	PRESNC	Rel-6	AGREED
N1- 041774	Delete Authentication Proxy Requirements	24.141	23		F	6.1.0	PRESNC	Rel-6	AGREED
N1- 041783	Clarification of Ua usage	24.109	005		F	6.0.0	SEC1-SC	Rel-6	AGREED
N1- 041790	p-asserted id in response from conf AS/MRFC	24.147	019		F	6.0.0	IMS2	Rel-6	AGREED
N1- 041797	SBLP and non- realtime PDP contexts	24.229	728		F	6.4.0	IMS2	Rel-6	AGREED

### AGREED CRs for specifications under change control

	l	Agreed	CRs	s per	meet	ing/spe	c		
TDoc #	Document Title	Spec	CR #	Rev	САТ	C_Ver	WI	Rel	Status
N1- 041799	Addition of DTM enhancements capability (for LS in N1-041661)	24.008	922		В	6.6.0	PSintDTM- Reduct	Rel-6	AGREED
N1- 041800	Handling of zero T3312 timer value	24.008	923		С	6.6.0	TEI6	Rel-6	AGREED
N1- 041803	USIM based ciphering on dedicated channels	43.068	027		В	6.2.0	TEI6	Rel-6	AGREED
N1- 041805	Introduction of new references for DTMF	23.014	007		F	5.1.0	TEI6	Rel-6	AGREED
N1- 041806	Introduction of new references for DTMF	24.008	924		F	6.6.0	TEI6	Rel-6	AGREED
N1- 041827	Notification Response procedure	43.069	017		D	6.0.0	TEI6	Rel-6	AGREED
N1- 041828	Clarification on Immediate Setup procedure	43.069	018		D	6.0.0	TEI6	Rel-6	AGREED
N1- 041842	Sequence numbering for SS via PS	24.007	68		F	4.3.0	TEI4	Rel-4	AGREED
N1- 041843	Sequence numbering for SS via PS	24.007	69		A	5.2.0	TEI4	Rel-5	AGREED
N1- 041844	Sequence numbering for SS via PS	24.007	70		A	6.2.0	TEI4	Rel-6	AGREED
N1- 041869	Tel-URI related reference updates	24.229	739		С	6.4.0	IMS2	Rel-6	AGREED
N1- 041880	Filter criteria update	24.141	32		F	6.1.0	PRESNC	Rel-6	AGREED
N1- 041881	Editorial correction resulting from CR665	24.229	742		D	6.4.0	IMS2	Rel-6	AGREED
N1- 041882	Unprotected REGISTER corrections	24.229	743		F	6.4.0	IMS2	Rel-6	AGREED
N1- 041940	Improvement of the suspension duration due to a cell update	44.064	008		F	5.1.0	TEI6	Rel-6	AGREED
N1- 041954	P-Called-Party-ID header	24.229	711	1	F	6.4.0	IMS2	Rel-6	AGREED
N1- 041955	Term IOI in responses	24.229	722	1	F	5.10.0	IMS-CCR	Rel-5	AGREED
N1- 041956	Term IOI in responses	24.229	723	1	A	6.4.0	IMS-CCR	Rel-6	AGREED

	l	Agreed	CRs	s per	meet	ing/spe	c		
TDoc #	Document Title	Spec	CR #	Rev	CAT	C_Ver	WI	Rel	Status
N1- 041957	Request handling in S-CSCF originating case	24.229			F	5.10.0	IMS-CCR	Rel-5	AGREED
N1- 041958	Request handling in S-CSCF originating case	24.229	725	1	A	6.4.0	IMS-CCR	Rel-6	AGREED
N1- 041959	Request handling in S-CSCF - terminating case	24.229	726	1	F	5.10.0	IMS-CCR	Rel-5	AGREED
N1- 041960	Request handling in S-CSCF - terminating case	24.229	727	1	A	6.4.0	IMS-CCR	Rel-6	AGREED
N1- 041961	Population of Via header when using REGISTER method	24.229	737	1	F	5.10.0	IMS-CCR	Rel-5	AGREED
N1- 041962	Population of Via header when using REGISTER method	24.229	738	1	A	6.4.0	IMS-CCR	Rel-6	AGREED
N1- 041965	Interaction between S-CSCF and HSS in Network initiated deregistration procedure	24.229	764	1	F	5.10.0	IMS-CCR	Rel-5	AGREED
N1- 041966	Interaction between S-CSCF and HSS in Network initiated deregistration procedure	24.229	765	1	A	6.4.0	IMS-CCR	Rel-6	AGREED
N1- 041967	Interaction between S-CSCF and HSS in Network initiated deregistration procedure	24.228	136		F	5.10.0	IMS-CCR	Rel-5	AGREED
N1- 041970	Clarifications to Ut	24.141	19	1	F	6.1.0	PRESNC	Rel-6	AGREED
N1- 041971	Correction XCAP change flow	24.141	22	1	F	6.1.0	PRESNC	Rel-6	AGREED
N1- 041972	Aligning Presence data model with IETF	24.141		1	F	6.1.0	PRESNC	Rel-6	AGREED
N1- 041973	Correction to Watcher Information message flow	24.141	28	1	F	6.1.0	PRESNC	Rel-6	AGREED
N1-	Preventing loop in	24.141	30	1	C	6.1.0	PRESNC	Rel-6	AGREED

	l	Agreed	CRs	s per	meet	ing/spe	2		
TDoc #	Document Title	Spec	CR #	Rev	САТ	C_Ver	WI	Rel	Status
041974	RLS subscriptions								
N1- 041979	Update of SIP Chapter to new CPCP terminology	24.147	008	1	F	6.0.0	IMS2	Rel-6	AGREED
N1- 041980	Removal of "Conference Notification Service" Role	24.147			F	6.0.0	IMS2	Rel-6	AGREED
N1- 041981	Update of signaling flows	24.147	011	1	F	6.0.0	IMS2	Rel-6	AGREED
N1- 041982	Introduction of XCAP Change	24.147	012	1	В	6.0.0	IMS2	Rel-6	AGREED
N1- 041983	Correction of BFCP clause	24.147	013	1	F	6.0.0	IMS2	Rel-6	AGREED
N1- 041985	Correction - Flow- Adding a user to the conference with CPCP	24.147	016	1	F	6.0.0	IMS2	Rel-6	AGREED
N1- 041986	Correction - Flow "conference creation with CPCP"	24.147			F	6.0.0	IMS2	Rel-6	AGREED
N1- 041987	Correction expelling/terminating flow using CPCP	24.147	018	1	F	6.0.0	IMS2	Rel-6	AGREED
N1- 041992	Updates to Partial publication	24.141	27	1	F	6.1.0	PRESNC	Rel-6	AGREED
	IETF reference update (XCAP)	24.141	26	1	F	6.1.0	PRESNC	Rel-6	AGREED
	Location registration in a shared network when multiple PLMNs are broadcast	24.008			В	6.6.0	NTShar	Rel-6	AGREED
N1- 042005	Reject cause ranking during rerouting in MOCN	24.008	927	1	В	6.6.0	NTShar	Rel-6	AGREED
	IETF reference update (SIP specific parts)	24.141		1	F	6.1.0	PRESNC		AGREED
N1- 042019	RTCP streams	24.229			F	6.4.0	IMS2	Rel-6	AGREED
N1- 042020	P-Access-Network- Info header	24.229	710	1	F	6.4.0	IMS2	Rel-6	AGREED

	l	Agreed	CRs	s per	meet	ing/spe	2		
TDoc #	Document Title	Spec	CR #	Rev	CAT	C_Ver	WI	Rel	Status
N1- 042021	IMS-ALG routing	24.229	713	1	F	6.4.0	IMS2	Rel-6	AGREED
N1- 042022	Public User Identity	24.229	714	1	F	6.4.0	IMS2	Rel-6	AGREED
N1- 042023	Pres and im URIs	24.229	715	1	F	6.4.0	IMS2	Rel-6	AGREED
N1- 042031	Downloading the user profile based on User-Data-Request- Type	24.229	651	4	F	6.4.0	IMS2	Rel-6	AGREED
N1- 042034	Restructuring of clause 5	24.234	008	1	F	6.0.0	WLAN	Rel-6	AGREED
N1- 042035	Alignment of the WLAN identities' lists	24.234	001	1	F	6.0.0	WLAN	Rel-6	AGREED
N1- 042036	I-WLAN Parameters coding –Pseudonym and re-authentication identity	24.234	002	1	F	6.0.0	WLAN	Rel-6	AGREED
N1- 042040	Cleaning of Editors Notes	24.234	009	1	D	6.0.0	WLAN	Rel-6	AGREED
N1- 042042	Broadcast call reference handling by the MSC during VBS call establishment	43.069	016	1	F	6.0.0	TEI6	Rel-6	AGREED
N1- 042044	Editorial change to chapter 8	24.234	014	1	D	6.0.0	WLAN	Rel-6	AGREED
N1- 042049	Corrections and clarifications to clause 4 and example flows	24.109	001	1	F	6.0.0	SEC1-SC	Rel-6	AGREED
N1- 042050	Service request conditions	24.008	912	1	F	6.6.0	TEI6	Rel-6	AGREED
N1- 042051	Update of Authentication Proxy Procedures	24.109			F	6.0.0	SEC1-SC	Rel-6	AGREED
N1- 042054	Corrections and clarifications to clause 5 and example flows in annex F	24.109	002	1	F	6.0.0	SEC1-SC	Rel-6	AGREED
N1- 042055	B-TID transfer	24.109	007	1	В	6.0.0	SEC1-SC	Rel-6	AGREED

	l	Agreed	CRs	s per	meeti	ing/spec	c		
TDoc #	Document Title	Spec	CR #	Rev	CAT	C_Ver	WI	Rel	Status
N1- 042056	Editorials	24.109	010	1	D	6.0.0	SEC1-SC	Rel-6	AGREED
N1- 042057	Correction of User Agent Header	24.109	006	1	F	6.0.0	SEC1-SC	Rel-6	AGREED
N1- 042058	AP signalling flow example	24.109	008	1	В	6.0.0	SEC1-SC	Rel-6	AGREED
N1- 042059	Authorization flag transfer between AP and AS	24.109	009	1	С	6.0.0	SEC1-SC	Rel-6	AGREED
	Introduction of protected result indications	24.234	004	1	F	6.0.0	WLAN	Rel-6	AGREED
N1- 042061	Addition of VGCS reconfiguration procedure	43.068	021	1	С	6.2.0	TEI6	Rel-6	AGREED
N1- 042064	Paging for GPRS Services in GSM	24.008	911	1	F	6.6.0	TEI6	Rel-6	AGREED
N1- 042070	Service request - Abnormal cases in the MS	24.008	913	1	F	6.6.0	TEI6	Rel-6	AGREED
N1- 042074	Correction of the description of causes #7 and #8 in Annex G.6	24.008	920	1	F	6.6.0	TEI6	Rel-6	AGREED
	Group Call Reference handling by the MSC during VGCS call establishment	43.068	022	2	F	6.2.0	TEI6	Rel-6	AGREED
N1- 042076	CC cause reference correction	24.008	921	1	F	6.6.0	TEI6	Rel-6	AGREED
N1- 042077	USIM based ciphering on dedicated channels	43.069	015	1	В	6.0.0	TEI6	Rel-6	AGREED
N1- 042079	Clarification on the use of the RAT during background scanning	23.122	084	1	F	6.2.0	TEI6	Rel-6	AGREED
N1- 042084	Correction to subclause 5.1.4.1.2.3 of TS 24.229	24.229	735	1	F	6.4.0	IMS2	Rel-6	AGREED
N1- 042085	Reference updates	24.229	730	2	F	6.4.0	IMS2	Rel-6	AGREED

	l	Agreed		_		ing/spe			
TDoc #	Document Title	Spec	CR #	Rev	CAT	C_Ver	WI	Rel	Status
N1- 042086	Throttling	24.229	741	1	С	6.4.0	IMS2	Rel-6	AGREED
N1- 042087	Corrections to text on receiving SDP offer in 200 (OK) response	24.229	744	1	F	6.4.0	IMS2	Rel-6	AGREED
N1- 042088	Privacy corrections	24.229	745	1	F	6.4.0	IMS2	Rel-6	AGREED
N1- 042089	SIP messages carrying the access- network-charging- info for sessions without preconditions	24.229	753	1	F	6.4.0	IMS2	Rel-6	AGREED
	Network-initiated deregistration for multiple UEs sharing the same user public identity and for the old contact information of a roaming UE registered in a new network	24.229	755	1	F	6.4.0	IMS2	Rel-6	AGREED
N1- 042091	Network-initiated deregistration for the old contact information of a roaming UE registered in a new network	24.229	754	1	F	5.10.0	IMS-CCR	Rel-5	AGREED
N1- 042095	SDP Encryption	24.229	703	2	F	6.4.0	IMS2	Rel-6	AGREED
N1- 042102	Downloading of user profile	24.229	767	1	F	5.10.0	IMS-CCR	Rel-5	AGREED
N1- 042103	Downloading of user profile	24.229	768	1	A	6.4.0	IMS-CCR	Rel-6	AGREED
N1- 042105	Syntax of the P- Charging-Vector	24.229	747	2	F	6.4.0	IMS2	Rel-6	AGREED
N1- 042106	Unavailability of the access-network- charging-info when the session is established without	24.229	752	2	F	6.4.0	IMS2	Rel-6	AGREED

	A	Agreed	CR	s per	meet	ing/spe	c		
TDoc #	Document Title	Spec	CR #	Rev	CAT	C_Ver	WI	Rel	Status
	SBLP								
N1- 042107	Mobile identity - No identity	24.008	915	3	F	6.6.0	TEI6	Rel-6	AGREED
N1- 042109	PLMN Selection for WLAN	24.234	015	4	В	6.0.0	WLAN	Rel-6	AGREED
	NSAPI at MBMS context activation	24.008	908	2	С	6.6.0	MBMS	Rel-6	AGREED
N1- 042112	References clean-up	24.234	003	2	F	6.0.0	WLAN	Rel-6	AGREED
N1- 042113		24.234	011	2	F	6.0.0	WLAN	Rel-6	AGREED
N1- 042117	Clarifications to SigComp	24.229	733	3	F	6.4.0	IMS2	Rel-6	AGREED
	Clarifiaction of PLMN selection in shared networks (CR related N1-041953)	23.122	086	1	В	6.2.0	NTShar	Rel-6	AGREED
N1- 042119	Correction of terminology -GSM and UMTS	24.008	910	2	F	6.6.0	TEI6	Rel-6	AGREED
N1- 042120	Correction to subclause 5.1.3 of TS 24,229	24.229	734	2	F	6.4.0	IMS2	Rel-6	AGREED
N1- 042121	No follow on proceed indication	24.008	914	2	F	6.6.0	TEI6	Rel-6	AGREED
N1- 042123	Support of multiple HPLMN codes	23.122	082	7	С	6.2.0	TEI7	Rel-7	AGREED

# AGREED Work Item Descriptions

	Agreed WID per meeting										
TDoc #	Tdoc Title	Туре	Status								
N1-	WID, Emergency Call Enhancements for IP& PS Based	WID	AGREED								
041692	Calls - stage 3										
N1-	MBMS WID Update	WID	AGREED								
041737											
N1-	Protocol impact from providing IMS services via fixed	WID	AGREED								
041795	broadband										
N1-	Revised Presence WID	WID	AGREED								
041808											
N1-	Work Item Description on Trace Management, stage3,	WID	AGREED								
042008	network, update										

	Agreed WID per meeting										
TDoc #	Tdoc Title	Туре	Status								
N1- 042029	Revised IP Multimedia Core Network Subsystem WID	WID	AGREED								
N1- 042030	New IP Multimedia Core Network Subsystem WID	WID	AGREED								
N1- 042124	Work Item Description on Trace Management, stage3, IMS	WID	AGREED								

# AGREED Outgoing Liaison Statements

	LS IN or Agreed LS O	U <b>T per me</b>	eting
TDoc #	Tdoc Title	Status	Comments
N1- 041944	Reply to LS in N1-041658 on AS- NAS interaction for MBMS	AGREED	To: RAN2, GERAN2, CC: RAN3
N1- 041946	Reply LS on TISPAN NGN supplementary services (reply to N1- 041672)	AGREED	To: ETSI TISPAN, CC: SA1, SA2
N1- 041948	Reply to LS on GPRS Network Selection (Reply to N1-041771)	AGREED	To: SA1
N1- 041949	LS on Support of eCall on UUS type 1 Supplementary Service (reply LS to N1-041770)	AGREED	To: OCG EMTEL, CC: CN, SA
N1- 041951	LS to GERAN containing N1- 041950 as an attachment	AGREED	To: GERAN
N1- 041994	Reply LS to T3 on Equivalent HPLMN (reply to N1-041517)	AGREED	To: T3; CC: CN, SA1, T1
N1- 042016	Reply LS to OMA PoC with respect to signalling compression(reply to N1-041664)	AGREED	To: OMA POC WG; CC: SA2
N1- 042039	LS to SA2 on PDG redirection feature	AGREED	To: SA2
N1- 042062	LS on Addition of VGC reconfiguration procedure (CR in N1-042061)	AGREED	To: GERAN WG2
N1- 042069	Draft reply LS on selected PLMN and network sharing	AGREED	To: RAN2 (rev of 2028), GERAN
N1- 042073	LS on initial HPLMN search timer (reply to N1-042073).	AGREED	To: GERAN3, T1
N1- 042078	Reply LS on Security aspects of early IMS systems (reply to N1-041673)	AGREED	To: SA3, CN4, SA2, CC: T2, CN
N1- 042097	Reply to LS on definition of RAT (reply to N1-041685)	AGREED	To: SA1, CC: T3, GERAN, RAN, T, CN, SA
N1- 042098	LS on conferencing in release 6	AGREED	To: TSG CN

	LS IN or Agreed LS O	U <b>T per me</b>	eting
TDoc #	Tdoc Title	Status	Comments
N1- 042100	LS on a 3GPP IMS management object		To: OMA PAG, OMA POC, OMA DM, 3GPP2 TSG-X; CC: TSG CN
N1- 042116	LS on 'No Identity' in Mobile Identity IE	AGREED	To: GERAN2
N1- 042125	LS on a new Enhanced NSAPI IE for MBMS	AGREED	To:SA2, RAN2, RAN3, CN4

Age nda	TDoc #	Tdoc Title	Source	Spec	CR #	Re v	WI	C_V er	Rel	C A T	Туре	Status
3	N1- 041343	References to DTMF Standards in TS 123 014 V.5.1.0	U U								LS IN	NOTED
3	N1- 041517	EHPLMN (Equivalent HPLMN)	Т3						Rel- 6		LS IN	NOTED
2	N1- 041646	CN1#36 meeting agenda	CN1 Chairm an								AGEN DA	AGREED
5.1	N1- 041647	Negotiation of SNDCP Compression Entities	Nortel Networ ks, Nokia, Siemen s	09.95			TEI	6.3.0	R97	F	CR	REVISED TO N1- 042052
5.1	N1- 041648	Negotiation of SNDCP Compression Entities	Nortel Networ ks, Nokia, Siemen s	09.95			TEI	7.3.0	R98	A	CR	REVISED TO N1- 041922
5.1	N1- 041649	Negotiation of SNDCP Compression Entities	Nortel Networ ks, Nokia, Siemen s	49.995			TEI6	7.3.0	Rel- 6	A	CR	REVISED TO N1- 041950
3	N1- 041650	Reply LS on Binding Scenario Information to Mutual EAP Authentication	SA2						a		LS IN	NOTED
3	N1- 041651	Network control of SBLP PDP Context establishment	SA2								LS IN	NOTED
3	N1- 041652	Reply LS on IP- CAN transport for additional IMS capabilities	SA2								LS IN	NOTED
3	N1- 041653	Reply LS on provision of	SA2								LS IN	NOTED

### Annec C Document List

Age nda	TDoc #	Tdoc Title	Source	Spec	CR #	Re v	WI	C_V er	Rel	C A T	Туре	Status
		configuration data to a UE										
3	N1- 041654	Reply LS on the use of pres and im URIs in IMS	SA2								LS IN	NOTED
3	N1- 041655	LS on MBMS NSAPI	SA2								LS IN	NOTED
3	N1- 041656	Reply LS on Clarification of TMGI format (R2- 041402)	SA2								LS IN	NOTED
3	N1- 041657	Response LS on MBMS support in UTRAN and Session Repetition	SA2								LS IN	NOTED
3	N1- 041658	LS on AS- NAS interaction for MBMS	RAN2								LS IN	NOTED
3	N1- 041659	LS on Inter-RAT handover from non- shared 2G network to shared 3G network	RAN2								LS IN	NOTED
3	N1- 041660	LS on Clarification of TMGI format (Response to R2 041402)	N4								LS IN	NOTED
3	N1- 041661	LS on Addition of DTM enhancements capability	GERA N								LS IN	NOTED
3	N1- 041662	LS on Addition of VGC reconfiguration procedure	GERA N						-		LS IN	NOTED
3	N1- 041663	LS proposing work split 3GPP/3GPP2/OM A on Presence	OMA PAG WG						-		LS IN	NOTED
3	N1- 041664	LS to 3GPP about signalling compression	OMA POC WG								LS IN	NOTED
3	N1- 041665	Reply to LS on Early media session	CN3								LS IN	NOTED

Age nda	TDoc #	Tdoc Title	Source	Spec	CR #	Re v	WI	C_V er	Rel	C A T	Туре	Status
		establishment in IMS										
3	N1- 041666	LS on Adding ANSI protocols to 3GPP Iu lower layer specifications	RAN3								LS IN	NOTED
3	N1- 041667	LS on user-specific priorities for MBMS services	GERA N2								LS IN	NOTED
3	N1- 041668	GERAN Assumptions and Open Issues for MBMS	GERA N2								LS IN	NOTED
3	N1- 041669	LS on the conclusion of Inter- RAT handover from non-shared 2G network to shared 3G network	RAN2								LS IN	NOTED
3	N1- 041670	LS on service priority handling MBMS	RAN2								LS IN	NOTED
3	N1- 041671	LS on Selected PLMN and network sharing	RAN2								LS IN	NOTED
3	N1- 041672	Cooperation on TISPAN NGN supplementary services	ETSI TISPA N (Plenar y)								LS IN	NOTED
3	N1- 041673	Security aspects of early IMS systems	SA3								LS IN	NOTED
3	N1- 041674	1	SA3								LS IN	NOTED
3	N1- 041675	LS on Revisiting forwards compatibility towards TLS based access security	SA3								LS IN	NOTED
3	N1- 041676	LS on MBMS Security finalisation	SA3								LS IN	NOTED
7.10	N1-	Support of multiple	China	23.122	82	2	TEI6	6.2.0	Rel-	С	CR	REVISED

Age nda	TDoc #	Tdoc Title	Source	Spec	CR #	Re v	WI	C_V er	Rel	C A T	Туре	Status
	041677	HPLMN codes	Mobile, Motorol a						6			TO N1- 042007
7.05	N1- 041678	Alignment of the WLAN identities' lists	Ericsso n	24.234	001		WLAN	6.0.0	Rel- 6	F	CR	REVISED TO N1- 042035
7.05	N1- 041679	I-WLAN Parameters coding –Pseudonym and re-authentication identity	Ericsso n	24.234	002		WLAN	6.0.0	Rel- 6	F	CR	REVISED TO N1- 042036
7.05	N1- 041680	References clean- up	Ericsso n	24.234	003		WLAN	6.0.0	Rel- 6	F	CR	REVISED TO N1- 042037
7.05	N1- 041681	Introduction of protected result indications	Ericsso n	24.234	004		WLAN	6.0.0	Rel- 6	F	CR	REVISED TO N1- 042060
3	N1- 041682	LS on MBMS Information Element coding	RAN3								LS IN	NOTED
3	N1- 041683	LS on "Anonymous subscriptions to Presence lists"	SA1								LS IN	NOTED
3	N1- 041684	LS on Clarification of TMGI format	SA1								LS IN	NOTED
3	N1- 041685	LS on definition of RAT	SA1								LS IN	NOTED
3	N1- 041686	LS on 3GPP Cooperation with TISPAN for NGN Supplementary Services	SA1	a							LS IN	NOTED
3	N1- 041687	LS on Indication of selected CN operator in connected mode in Shared Networks	SA2								LS IN	NOTED
3	N1- 041688	LS on MBMS service priority handling	SA2								LS IN	NOTED
3	N1- 041689	Reply LS on Cooperation on TISPAN NGN supplementary	SA2								LS IN	NOTED

Age nda	TDoc #	Tdoc Title	Source	Spec	CR #	Re v	WI	C_V er	Rel	C A T	Туре	Status
		services										
3	N1- 041690	LS on proposed work split 3GPP/3GPP2/OM A on Presence	SA2								LS IN	NOTED
3	N1- 041691	LS proposing work split 3GPP/3GPP2/OM A on Presence	3GPP2								LS IN	NOTED
8.3	N1- 041692	WID, Emergency Call Enhancements for IP& PS Based Calls - stage 3	Ericsso n				EMC1				WID	AGREED
7.06	N1- 041693	Corrections and clarifications to clause 4 and example flows	Ericsso n	24.109	1		SSC	6.0.0	Rel- 6	F	CR	REVISED TO N1- 042049
7.06	N1- 041694	Corrections and clarifications to clause 5 and example flows	Ericsso n	24.109	2		SSC	6.0.0	Rel- 6	F	CR	REVISED TO N1- 042054
7.02	N1- 041695	Clarifications to Ut	Ericsso n	24.141	19		PRESN C	6.1.0	Rel- 6	F	CR	REVISED TO N1- 041970
7.02	N1- 041696	Alignment between PUA and watcher for draft-ietf- geopriv-pidf-lo-01	Ericsso n	24.141	20		PRESN C	6.1.0	Rel- 6	F	CR	AGREED
7.04. 1	N1- 041697	Introduction of a 3GPP IMS Managed Object	Ericsso n				IMS2				DISC	NOTED
7.04. 1	N1- 041698	3GPP IMS managed object (MO);Stage 3	Ericsso n	24.167			IMS2	0.1.0	Rel- 6		New TS	revised to N1-041988
7.04. 2	N1- 041699	Clarifications to Ut	Ericsso n	24.247			IMS2	1.2.0	Rel- 6	F	CR	Not available
8.3	N1- 041700	Performance improvement of MM/GMM signaling procedures in UMTS	Motorol a								DISC	not handled
8.3	N1- 041701	Performance improvement of	Motorol a	24.008	906		TEI	6.6.0	Rel- 7	С	CR	not handled

Age nda	TDoc #	Tdoc Title	Source	Spec	CR #	Re v	WI	C_V er	Rel	C A T	Туре	Status
		MM/GMM signaling procedures in UMTS										
7.10	N1- 041702	Addition of VGCS reconfiguration procedure	Motorol a	43.068	21		TEI	6.2.0	Rel- 6	C	CR	REVISED TO N1- 042061
7.04. 6	N1- 041703	Rework of Session Initiation Clauses	Nokia	24.229	702		IMS2	6.4.0	Rel- 6	D	CR	Not available
6.2	N1- 041704	Inclusion of Security-Verify header in subsequent requests	Nokia	24.229	716		IMS2	5.9.0	Rel- 5	F	CR	Not available
6.2	N1- 041705	Inclusion of Security-Verify header in subsequent requests	Nokia	24.229	717		IMS2	6.0.0	Rel- 6	A	CR	revised to N1-041952
6.2	N1- 041706	Indication of multiple security algorithms	Nokia	24.229	718		IMS2	5.9.0	Rel- 5	F	CR	Not available
6.2	N1- 041707	Indication of multiple security algorithms	Nokia	24.229	719		IMS2	6.0.0	Rel- 6	A	CR	Not available
7.04. 1	N1- 041708	Removing editor's note on other protocols	Nokia	24.147	001		IMS2	6.0.0	Rel- 6	С	CR	AGREED
7.04. 2	N1- 041709	Update of References	Nokia	24.147	2		IMS2	6.0.0	Rel- 6	D	CR	Not available
7.04. 2	N1- 041710	New version of Conference Event Package	Nokia	24.147	3		IMS2	6.0.0	Rel- 6	В	CR	Not available
7.04. 2	N1- 041711	IPCan for CPCP	Nokia	24.147	4		IMS2	6.0.0	Rel- 6	В	CR	Not available
7.04. 1	N1- 041712	Removing EN on further text for XCAP and HTTP	Nokia	24.147	5		IMS2	6.0.0	Rel- 6	D	CR	WITHDR AWN
7.04. 2	N1- 041713	Update of Flows with charging related information	Nokia	24.147	6		IMS2	6.0.0	Rel- 6	D	CR	Not available
7.04. 2	N1- 041714	Deletion of Intro Clause	Nokia	24.247			IMS2	1.2.0	Rel- 6	D	CR	AGREED
7.04. 2	N1- 041715	Data Manipulation for IMS Messaging	Nokia	24.247			IMS2	1.2.0	Rel- 6	В	CR	REVISED TO N1-

Age nda	TDoc #	Tdoc Title	Source	Spec	CR #	Re v	WI	C_V er	Rel	C A T	Туре	Status
		in Rel-6										041989
7.04. 2	N1- 041716	Terminology alignment	Nokia	24.247			IMS2	1.2.0	Rel- 6	F	CR	AGREED
7.04. 2	N1- 041717	Session establishment for session-mode messaging	Nokia	24.247			IMS2	1.2.0	Rel- 6	C	CR	REVISED TO N1- 041995
7.04. 2	N1- 041718	Session-based messaging conferences	Nokia	24.247			IMS2	1.2.0	Rel- 6	C	CR	REVISED TO N1- 041996
7.04. 3	N1- 041719	SDP Encryption	Lucent Technol ogies / Milo Orsic	24.229	703		IMS2	6.4.0	Rel- 6	F	CR	REVISED TO N1- 042018
7.04. 3	N1- 041720	RTCP streams	Lucent Technol ogies / Milo Orsic	24.229	704		IMS2	6.4.0	Rel- 6	F	CR	REVISED TO N1- 042019
6.2	N1- 041721	Route header update	Lucent Technol ogies / Milo Orsic	24.229	705		IMS- CCR	6.4.0	Rel- 6	A	CR	REJECTE D
6.2	N1- 041722	Route header update	Lucent Technol ogies / Milo Orsic	24.229	706		IMS- CCR	5.10. 0	Rel- 5	F	CR	REJECTE D
7.04. 3	N1- 041723	Routing requests to IMS-ALG	Lucent Technol ogies / Milo Orsic	24.229	707		IMS2	6.4.0	Rel- 6	F	CR	REJECTE D
7.04. 3	N1- 041724	MT Calls from IPv4 SIP terminals	Lucent Technol ogies / Milo Orsic	24.229	708		IMS2	6.4.0	Rel- 6	F	CR	REJECTE D
7.04. 3	N1- 041725	Contact in 200(OK) response	Lucent Technol ogies / Milo	24.229	709		IMS2	6.4.0	Rel- 6	F	CR	AGREED

Age nda	TDoc #	Tdoc Title	Source	Spec	CR #	Re v	WI	C_V er	Rel	C A T	Туре	Status
			Orsic									
7.04. 3	N1- 041726	P-Access-Network- Info header	Lucent Technol ogies / Milo Orsic	24.229	710		IMS2	6.4.0	Rel- 6	F	CR	REVISED TO N1- 042020
6.2	N1- 041727	P-Called-Party-ID header	Lucent Technol ogies / Milo Orsic	24.229	711		IMS- CCR	6.4.0	Rel- 6	A	CR	REVISED TO N1- 041954
6.2	N1- 041728	P-Called-Party-ID header	Lucent Technol ogies / Milo Orsic	24.229	712		IMS- CCR	5.10. 0	Rel- 5	F	CR	REJECTE D
7.04. 3	N1- 041729	IMS-ALG routing	Lucent Technol ogies / Milo Orsic	24.229	713		IMS2	6.4.0	Rel- 6	F	CR	REVISED TO N1- 042021
7.04. 3	N1- 041730	Public User Identity	Lucent Technol ogies / Milo Orsic	24.229	714		IMS2	6.4.0	Rel- 6	F	CR	REVISED TO N1- 042022
7.04. 3	N1- 041731	Pres and im URIs	Lucent Technol ogies / Milo Orsic	24.229	715		IMS2	6.4.0	Rel- 6	F	CR	REVISED TO N1- 042023
7.05	N1- 041732	3GPP AAA Server procedures	Ericsso n	24.234	5		WLAN	6.0.0	Rel- 6	F	CR	REVISED TO N1- 042038
7.05	N1- 041733	The PDG Redirection feature for Rel-6	Ericsso n, Nokia				WLAN		Rel- 6		DISC	NOTED
7.05	N1- 041734	Removal of the PDG Redirection feature	Ericsso n, Nokia	24.234	006		WLAN	6.0.0	Rel- 6	F	CR	AGREED
7.05	N1- 041735	Forbidden list for WLAN access	Ericsso n				WLAN		Rel- 6		DISC	NOTED
7.05		Forbidden list for WLAN access		24.234	7		WLAN	6.0.0	<u> </u>	F	CR	POSTPON ED

Age nda	TDoc #	Tdoc Title	Source	Spec	CR #	Re v	WI	C_V er	Rel	C A T	Туре	Status
7.03	N1- 041737	MBMS WID Update	Ericsso n				MBMS		Rel- 6		WID	AGREED
7.03	N1- 041738	MBMS update	Ericsso n	24.008	907		MBMS	6.6.0	Rel- 6	F	CR	AGREED
7.03	N1- 041739	NSAPI at MBMS context activation	Ericsso n	24.008	908		MBMS	6.6.0	Rel- 6	F	CR	REVISED TO N1- 042066
7.03	N1- 041740	Extension of the NSAPI IE for MBMS	Ericsso n	24.008	909		MBMS	6.6.0	Rel- 6	F	CR	REVISED TO N1- 042067
7.03	N1- 041741	MBMS update - TR 29.846	Ericsso n	29.846	1		MBMS	6.0.0	Rel- 6	F	CR	REJECTE D
7.03	N1- 041742	NSAPI at MBMS context activation - TR 29.846	Ericsso n	29.846	2		MBMS	6.0.0	Rel- 6	F	CR	WITHDR AWN
7.08	N1- 041743	Correction of terminology -GSM and UMTS	Ericsso n	24.008	910		TEI6	6.6.0	Rel- 6	F	CR	REVISED TO N1- 042063
7.08	N1- 041744	Paging for GPRS Services in GSM	Ericsso n	24.008	911		TEI6	6.6.0	Rel- 6	F	CR	REVISED TO N1- 042064
7.08	N1- 041745	Service request conditions	Ericsso n, Siemen s	24.008	912		TEI6	6.6.0	Rel- 6	F	CR	REVISED TO N1- 042050
7.08	N1- 041746	Service request - Abnormal cases in the MS	Ericsso n	24.008	913		TEI6	6.6.0	Rel- 6	F	CR	REVISED TO N1- 042070
7.08	N1- 041747	No follow on proceed indication	Ericsso n	24.008	914		TEI6	6.6.0	Rel- 6	F	CR	REVISED TO N1- 042065
7.08	N1- 041748	Mobile identity - No identity	Ericsso n	24.008	915		TEI6	6.6.0	Rel- 6	F	CR	REVISED TO N1- 042071
7.08	N1- 041749	Attach type and Update type IEs	Ericsso n	24.008	916		TEI6	6.6.0	Rel- 6	F	CR	POSTPON ED
7.08	N1- 041750	In VPLMN - Periodic PLMN search/Background scan procedure	Ericsso n				TEI6		Rel- 6		DISC	NOTED
7.08	N1- 041751	In VPLMN	Ericsso n	23.122	83		TEI6	6.2.0	Rel- 6	F	CR	REJECTE D
7.08	N1-	Selective disabling	Ericsso	24.008	917		SDoUE	6.6.0	Rel-	F	CR	not

Age nda	TDoc #	Tdoc Title	Source	Spec	CR #	Re v	WI	C_V er	Rel	C A T	Туре	Status
	041752	of UE capabilities	n, Motorol a						6			handled
7.08	N1- 041753	Handling of the reject cause #8 for normal RAU procedure	NEC Technol ogies	24.008	918		TEI6	6.6.0	Rel- 6	F	CR	REJECTE D
7.08	N1- 041754	Amend reject cause #7 for GMM service request procedure (UMTS only)	NEC Technol ogies	24.008	919		TEI6	6.6.0	Rel- 6	F	CR	REJECTE D
7.08	N1- 041755	Correction of the description of causes #7 and #8 in Annex G.6	NEC Technol ogies	24.008	920		TEI6	6.6.0	Rel- 6	F	CR	REVISED TO N1- 042074
7.03	N1- 041756	Discussion on an extension of the NSAPI IE for MBMS	Ericsso n	-			MBMS				DISC	NOTED
9	N1- 041757	Proposed LS on an extension of the NSAPI IE for MBMS	Ericsso n				MBMS				LS OUT	REVISED TO N1- 042068
7.08	N1- 041758	Optionnality of SigComp depending on the type of access network	France Téléco m	24.229	720		IMS2	6.4.0	Rel- 6	С	CR	POSTPON ED
7.08	N1- 041759	Access independence and SIP timers between UE and the P- CSCF	France Téléco m	24.229	721		IMS2	6.4.0	Rel- 6	D	CR	POSTPON ED
7.04. 1	N1- 041760	Alternative procedure for removing all conference participants	Infineo n Technol ogies	24.147	007		IMS2	6.0.0	Rel- 6	F	CR	AGREED
7.04. 1	N1- 041761	Update of SIP Chapter to new CPCP terminology	Infineo n Technol ogies	24.147	8		IMS2	6.0.0	Rel- 6	F	CR	REVISED TO N1- 041979
7.04.	N1-	Update of CPCP		24.147	009		IMS2	6.0.0	Rel-	F	CR	AGREED

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1	041762	Chapter	n Technol ogies						6			
7.04. 1	N1- 041763	Removal of "Conference Notification Service" Role	Infineo n Technol ogies	24.147	10		IMS2	6.0.0	Rel- 6	F	CR	REVISED TO N1- 041980
7.04. 1	N1- 041764	Update of signaling flows	Infineo n Technol ogies	24.147	11		IMS2	6.0.0	Rel- 6	F	CR	REVISED TO N1- 041981
7.04. 1	N1- 041765	Introduction of XCAP Change	Infineo n Technol ogies	24.147	12		IMS2	6.0.0	Rel- 6	В	CR	REVISED TO N1- 041982
7.04. 1	N1- 041766	Correction of BFCP clause	Infineo n Technol ogies	24.147	13		IMS2	6.0.0	Rel- 6	F	CR	REVISED TO N1- 041983
7.08	N1- 041767	Group Call Reference handling by the MSC during VGCS call establishment	Alcatel	43.068	22		TEI6	6.2.0	Rel- 6	D	CR	REVISED TO N1- 042041
7.08	N1- 041768	Notification Response procedure	Alcatel	43.068	023		TEI6	6.2.0	Rel- 6	D	CR	AGREED
7.08	N1- 041769	Clarification on Immediate Setup procedure	Alcatel	43.068	024		TEI6	6.2.0	Rel- 6	D	CR	AGREED
3	N1- 041770	Support of eCall on UUS type 1 Supplementary Service	OCG EMTE L								LS IN	NOTED
3	N1- 041771	LS on GPRS Network Selection	SA1				GPRS Network Selectio n		Rel- 6		LS IN	NOTED
7.02	N1- 041772	Introduction of XCAP client and XCAP server	Siemen s	24.141	21		PRESN C	6.1.0	Rel- 6	F	CR	AGREED
7.02	N1- 041773	Correction XCAP change flow	Siemen s	24.141	22		PRESN C	6.1.0	Rel- 6	F	CR	REVISED TO N1- 041971

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7.02	N1- 041774	Delete Authentication Proxy Requirements	Siemen s	24.141	23		PRESN C	6.1.0	Rel- 6	F	CR	AGREED
6.2	N1- 041775	Term IOI in responses	Siemen s	24.229	722		IMS- CCR	5.10. 0	Rel- 5	F	CR	REVISED TO N1- 041955
6.2	N1- 041776	Term IOI in responses	Siemen s	24.229	723		IMS- CCR	6.4.0	Rel- 6	A	CR	REVISED TO N1- 041956
6.2	N1- 041777	Request handling in S-CSCF originating case		24.229	724		IMS- CCR	5.10. 0	Rel- 5	F	CR	REVISED TO N1- 041957
6.2	N1- 041778	Request handling in S-CSCF originating case		24.229	725		IMS- CCR	6.4.0	Rel- 6	A	CR	REVISED TO N1- 041958
6.2	N1- 041779	Request handling in S-CSCF - terminating case	Siemen s	24.229	726		IMS- CCR	5.10. 0	Rel- 5	F	CR	REVISED TO N1- 041959
6.2	N1- 041780	Request handling in S-CSCF - terminating case	Siemen s	24.229	727		IMS- CCR	6.4.0	Rel- 6	A	CR	REVISED TO N1- 041960
7.06	N1- 041781	Update of Authentication Proxy Procedures	Siemen s	24.109	3		SEC1- SC	6.0.0	Rel- 6	F	CR	REVISED TO N1- 042051
7.06	N1- 041782	Definition of key lifetime	Siemen s	24.109	4		SEC1- SC	6.0.0	Rel- 6	F	CR	WITHDR AWN
7.06	N1- 041783	Clarification of Ua usage	Siemen s	24.109	005		SEC1- SC	6.0.0	Rel- 6	F	CR	AGREED
7.06	N1- 041784	Correction of User Agent Header	Siemen s	24.109	6		SEC1- SC	6.0.0	Rel- 6	F	CR	REVISED TO N1- 042057
7.04. 1	N1- 041785	Syntax of Remove all Pariticpants	Siemen s	24.147	14		IMS2	6.0.0	Rel- 6	F	CR	WITHDR AWN
7.04. 1	N1- 041786	Role of an Authentication Proxy	Siemen s	24.147	15		IMS2	6.0.0	Rel- 6	F	CR	revised to N1-041984
7.04. 1	N1- 041787	Correction - Flow- Adding a user to the conference with CPCP	Siemen s	24.147	16		IMS2	6.0.0	Rel- 6	F	CR	REVISED TO N1- 041985
7.04. 1	N1- 041788	Correction - Flow "conference	Siemen s	24.147	17		IMS2	6.0.0	Rel- 6	F	CR	REVISED TO N1-

Age nda	TDoc #	Tdoc Title	Source	Spec	CR #	Re v	WI	C_V er	Rel	C A T	Туре	Status
		creation with CPCP"										041986
7.04. 1	N1- 041789	Correction expelling/terminati ng flow using CPCP	Siemen s	24.147	18		IMS2	6.0.0	Reŀ 6	F	CR	revised to N1-041987
7.04. 1	N1- 041790	p-asserted id in response from conf AS/MRFC	Siemen s	24.147	019		IMS2	6.0.0	Rel- 6	F	CR	AGREED
7.04. 2	N1- 041791	General sub-clause in Participant section	Siemen s	24.247			IMS2	1.2.0	Rel- 6		CR	REVISED TO N1- 041998
7.04. 2	N1- 041792	Update MSRP related clauses	Siemen s	24.247			IMS2	1.2.0	Rel- 6		CR	WITHDR AWN
7.04. 2	N1- 041793	Participant in immediate messaging	Siemen s	24.247			IMS2	1.2.0	Rel- 6		CR	REVISED TO N1- 042001
7.04. 2	N1- 041794	Role definition for SDP	Siemen s	24.247			IMS2	1.2.0	Rel- 6		CR	WITHDR AWN
8.1	N1- 041795	Protocol impact from providing IMS services via fixed broadband	Siemen s				FBI				WID	AGREED
7.08	N1- 041796	CC cause reference correction	Nokia	24.008	921		TEI6	6.6.0	Rel- 6	F	CR	REVISED TO N1- 042076
7.08	N1- 041797	SBLP and non- realtime PDP contexts	Nokia	24.229	728		IMS2	6.4.0	Rel- 6	F	CR	AGREED
7.08	N1- 041798	UE handling of accept message after authentication failure	Nokia				TEI6		Rel- 6		Disc	revised to N1-031988
7.08	N1- 041799	Addition of DTM enhancements capability (CR for endorsement in LS N1-041661)	GERA N	24.008	922		PSintDT M- Reduct	6.6.0	Rel- 6	В	CR	AGREED
7.08	N1- 041800	Handling of zero T3312 timer value	Nokia	24.008	923		TEI6	6.6.0	Rel- 6	С	CR	AGREED
8.2	N1- 041801	Introduction of privilege for VGCS	HUAW EI	43.068	25		EGCS	6.2.0	Rel- 7	B	CR	POSTPON ED
8.2	N1-	Introduction of	HUAW	43.068	26		EGCS	6.2.0	Rel-	В	CR	POSTPON

Age nda	TDoc #	Tdoc Title	Source	Spec	CR #	Re v	WI	C_V er	Rel	C A T	Туре	Status
	041802	group SMS for VGCS	EI						7			ED
7.08	N1- 041803	USIM based ciphering on dedicated channels	Siemen s	43.068	027		TEI6	6.2.0	Rel- 6	В	CR	AGREED
7.08	N1- 041804	USIM based ciphering on dedicated channels	Siemen s	43.069	15		TEI6	6.0.0	Rel- 6	B	CR	REVISED TO N1- 042077
7.08	N1- 041805	Introduction of new references for DTMF	Siemen s	23.014	007		TEI6	5.1.0	Rel- 6	F	CR	AGREED
7.08	N1- 041806	Introduction of new references for DTMF	Siemen s	24.008	924		TEI6	6.6.0	Rel- 6	F	CR	AGREED
8.2	N1- 041807	Support of talker priorities and talker identity presentation	Siemen s	43.068	28		EGCS	6.2.0	Rel- 7	В	CR	not handled
7.02	N1- 041808	Revised Presence WID	Lucent Technol ogies				PRESN C		Rel- 6		WID	AGREED
7.04. 3	N1- 041809	Revised IP Multimedia Core Network Subsystem WID	Lucent Technol ogies				IMS2		Rel- 6		WID	REVISED TO N1- 042029
7.04. 3	N1- 041810	New IP Multimedia Core Network Subsystem WID	Lucent Technol ogies				???		Rel- 7		WID	REVISED TO N1- 042030
7.01	N1- 041811	Summary of current IETF documents on SIPPING	Lucent Technol ogies				IMS2		Rel- 6		INFO	NOTED
7.01	N1- 041812	Summary of current IETF documents on SIP	Lucent Technol ogies				IMS2		Rel- 6		INFO	NOTED
7.01	N1- 041813	Summary of current IETF documents on MMUSIC	Lucent Technol ogies				IMS2		Rel- 6		INFO	NOTED
7.01	N1- 041814	Summary of current IETF documents on SIMPLE	Lucent Technol ogies	-			PRESN C		Rel- 6		INFO	NOTED
7.01	N1-	Summary of	Lucent				IMS2		Rel-		INFO	NOTED

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	041815	current IETF documents on XCON	Technol ogies						6			
7.01	N1- 041816	Summary of current IETF documents on GEOPRIV	Lucent Technol ogies				IMS2		Rel- 6		INFO	NOTED
7.01	N1- 041817	Presence WID open issues list	Lucent Technol ogies				PRESN C		Rel- 6		INFO	NOTED
7.01	N1- 041818	IMS2 WID open issues list	Lucent Technol ogies				IMS2		Rel- 6		INFO	NOTED
7.05	N1- 041819	Restructuring of clause 5	Lucent Technol ogies	24.234	8		WLAN	6.0.0	Rel- 6	F	CR	REVISED TO N1- 042034
7.04. 3	N1- 041820	Downloading the user profile based on User-Data- Request-Type	Lucent Technol ogies / Keith Drage	24.229	651	3	IMS2	6.4.0	Rel- 6	F	CR	REVISED TO N1- 042031
7.04. 3	N1- 041821	Treatment of 3xx responses by IMS	Lucent Technol ogies / Keith Drage				IMS2				DISC	REVISED TO N1- 041968
7.04. 3	N1- 041822	Handling of non- SDP bodies within SIP messages	Lucent Technol ogies				IMS2				DISC	NOTED
7.04. 3	N1- 041823	Redirection and ISUP transparency	Lucent Technol ogies				IMS2				DISC	REVISED TO N1- 041969
7.04. 4	N1- 041824	Incorporation of draft-ietf-sip- rfc3312-update- 03.txt	Lucent Technol ogies	24.229	729		IMS2	6.4.0	Rel- 6	F	CR	POSTPON ED
7.04. 4	N1- 041825	Reference updates	Lucent Technol ogies	24.229	730		IMS2	6.4.0	Rel- 6	F	CR	REVISED TO N1- 042003
	N1- 041826	Group Call Reference handling by the MSC during VBS call		43.069			TEI6	6.0.0	6	D	CR	REVISED TO N1- 042042
7.08	N1-	Notification	Alcatel	43.069	017		TEI6	6.0.0	Rel-	D	CR	AGREED

Age nda	TDoc #	Tdoc Title	Source	Spec	CR #	Re v	WI	C_V er	Rel	C A T	Туре	Status
	041827	Response procedure							6			
7.08	N1- 041828	Clarification on Immediate Setup procedure	Alcatel	43.069	018		TEI6	6.0.0	Rel- 6	D	CR	AGREED
7.04. 2	N1- 041829	TS 24.247 subclause 5	LM Ericsso n	24.247				1.2.0	Rel- 6		CR	REVISED TO N1- 042000
7.04. 2	N1- 041830	TS 24.247 subclause 6	LM Ericsso n	24.247				1.2.0	Rel- 6		CR	REVISED TO N1- 042002
7.04. 2	N1- 041831	TS 24.247 subclause 7	LM Ericsso n	24.247				1.2.0	Rel- 6		CR	WITHDR AWN
7.04. 2	N1- 041832	TS 24.247 subclause 8	LM Ericsso n	24.247				1.2.0	Rel- 6		CR	REVISED TO N1- 041997
7.04. 2	N1- 041833	TS 24.247 subclause 9	LM Ericsso n	24.247				1.2.0	Rel- 6		CR	REVISED TO N1- 041999
7.04. 2	N1- 041834	TS 24.247 subclause 10	LM Ericsso n	24.247				1.2.0	Rel- 6		CR	REVISED TO N1- 041990
7.04. 3	N1- 041835	Alignment between TS 29.163 and TS 24.229	LM Ericsso n	24.229	731		IMS2	6.4.0	Rel- 6	F	CR	REVISED TO N1- 042082
7.04. 3	N1- 041836	Preferred by and privacy	LM Ericsso n								Discuss ion	NOTED
7.04. 3	N1- 041837	Preferred by and privacy	LM Ericsso n	24.229	732		IMS2	6.4.0	Rel- 6	F	CR	WITHDR AWN
7.05	N1- 041838	Cleaning of Editors Notes	Samsun g, Ericcso n, Nokia	24.234	9		WLAN	6.0.0	Rel- 6		CR	REVISED TO N1- 042040
7.04. 3	N1- 041839	Support for extended SigComp	Ericsso n	24.229	733		IMS2	6.4.0	Rel- 6	F	CR	Revised to N1-041939
7.04. 3	N1- 041840	Correction to subclause 5.1.3 of TS 24,229	LM Ericsso n	24.229	734		IMS2	6.4.0	Rel- 6	F	CR	REVISED TO N1- 042083
7.04.	N1-	Correction to	LM	24.229	735		IMS2	6.4.0	Rel-	F	CR	REVISED

Age nda	TDoc #	Tdoc Title	Source	Spec	CR #	Re v	WI	C_V er	Rel	C A T	Туре	Status
3	041841	subclause 5.1.4.1.2.3 of TS 24.229	Ericsso n						6			TO N1- 042084
5.1	N1- 041842	Sequence numbering for SS via PS	Siemen s AG, Infineo n	24.007	68		TEI4	4.3.0	Rel- 4	F	CR	AGREED
5.1	N1- 041843	Sequence numbering for SS via PS	Siemen s AG, Infineo n	24.007	69		TEI4	5.2.0	Rel- 5	A	CR	AGREED
5.1	N1- 041844	Sequence numbering for SS via PS	Siemen s AG, Infineo n	24.007	70		TEI4	6.2.0	Rel- 6	A	CR	AGREED
7.08	N1- 041845	DISCUSSION of Impact of Early IMS Security Solution	Vodafo ne								DISC	NOTED
7.08	N1- 041846	Handling of Early IMS Security Solution	Vodafo ne	24.229	736		TEI6	6.4.0	Rel- 6	В	CR	POSTPON ED
7.08	N1- 041847	TR for Redial Solution for Voice- Video Switching"	Vodafo ne								INFO	NOTED
7.08	N1- 041848	Enhancements for Voice-Video Switching and Mobile Terminal Applications	Vodafo ne	24.008	928		TEI6	6.6.0	Rel- 6	В	CR	POSTPON ED
6.2	N1- 041849	Population of Via header when using REGISTER method	Vodafo ne	24.229	737		IMS- CCR	5.10. 0	Rel- 5	F	CR	REVISED TO N1- 041961
6.2	N1- 041850	Population of Via header when using REGISTER method	Vodafo ne	24.229	738		IMS- CCR	6.4.0	Rel- 6	A	CR	REVISED TO N1- 041962
7.08	N1- 041851	Various ETSI TRs and Standards for DTMF	Siemen s								INFO	NOTED
7.05	N1- 041852	Subsequent Tunnel Set Up	Nokia	24.234	10		WLAN	6.0.0	Rel- 6	D	CR	WITHDR AWN
7.05	N1-	Timers in Scenario	Nokia	24.234	11		WLAN	6.0.0	Rel-	F	CR	REVISED

Age nda	TDoc #	Tdoc Title	Source	Spec	CR #	Re v	WI	C_V er	Rel	C A T	Туре	Status
	041853	3							6			TO N1- 042043
7.05	N1- 041854	Scenario 3 Access Independence	Nokia	24.234	12		WLAN	6.0.0	Rel- 6	F	CR	REJECTE D
7.05	N1- 041855	Removal of Scenario 3 cause codes section	Nokia	24.234	13		WLAN	6.0.0	Rel- 6	F	CR	WITHDR AWN
7.05	N1- 041856	Editorial change to chapter 8	Nokia	24.234	14		WLAN	6.0.0	Rel- 6	F	CR	REVISED TO N1- 042044
9	N1- 041857	Draft LS to SA2 on PDG redirection feature	Nokia				WLAN				LS OUT	REVISED TO N1- 042039
7.05	N1- 041858	PLMN Selection for WLAN	Teleco m Italia, Researc h in Motion	24.234	15		WLAN	6.0.0	Rel- 6	В	CR	REVISED TO N1- 042033
7.05	N1- 041859	PLMN selection procedure	Teleco m Italia								DISC	NOTED
7.05	N1- 041860	PDG / UE behaviour on lost connectivity	Nokia	24.234	16		WLAN	6.0.0	Rel- 6	F	CR	REVISED TO N1- 042046
7.08	N1- 041861	Clarification on the use of the RAT during background scanning	02	23.122	84		TEI6	6.2.0	Rel- 6	F	CR	REVISED TO N1- 042079
5.1	N1- 041862	Correction of the conditions for establishment of a voice group call	Nortel Networ ks,	03.68	A04 0		ASCI	8.4.0	R99	F	CR	POSTPON ED
4	N1- 041863	List of CN1 specifications which are not upgraded to Rel-6	MCC								Info	NOTED
4	N1- 041864	CN1 specificaton responsibility list after plenary#25	MCC								Info	NOTED
7.06	N1- 041865	B-TID transfer	Nokia	24.109	7		SEC1- SC	6.0.0	6	В	CR	REVISED TO N1- 042055
7.06	N1- 041866	AP signalling flow example	Nokia	24.109	8		SEC1- SC	6.0.0	Rel- 6	В	CR	REVISED TO N1-

Age nda	TDoc #	Tdoc Title	Source	Spec	CR #	Re v	WI	C_V er	Rel	C A T	Туре	Status
												042058
7.06	N1- 041867	Authorization flag transfer between AP and AS	Nokia, Siemen s	24.109	9		SEC1- SC	6.0.0	Rel- 6	С	CR	REVISED TO N1- 042059
7.06	N1- 041868	Editorials	Nokia	24.109	10		SEC1- SC	6.0.0	Rel- 6	D	CR	REVISED TO N1- 042056
7.04. 3	N1- 041869	Tel-URI related reference updates	Nokia	24.229	739		IMS2	6.4.0	Rel- 6	С	CR	AGREED
7.02	N1- 041870	Aligning Presence data model with IETF	Nokia	24.141	24		PRESN C	6.1.0	Rel- 6	F	CR	REVISED TO N1- 041972
7.02	N1- 041871	IETF reference update (SIP specific parts)	Nokia	24.141	25		PRESN C	6.1.0	Rel- 6	F	CR	REVISED TO N1- 042006
7.02	N1- 041872	IETF reference update (XCAP)	Nokia	24.141	26		PRESN C	6.1.0	Rel- 6	F	CR	REVISED TO N1- 041993
7.02	N1- 041873	Updates to Partial publication	Nokia	24.141	27		PRESN C	6.1.0	Rel- 6	F	CR	REVISED TO N1- 041992
7.02	N1- 041874	Correction to Watcher Information message flow	Nokia	24.141	28		PRESN C	6.1.0	Rel- 6	F	CR	REVISED TO N1- 041973
7.02	N1- 041875	Support of location information as presence attributes to watchers	Nokia	24.141	29		PRESN C	6.1.0	Rel- 6	F	CR	WITHDR AWN
7.02	N1- 041876	Preventing loop in RLS subscriptions	Nokia	24.141	30		PRESN C	6.1.0	Rel- 6	С	CR	REVISED TO N1- 041974
7.02	N1- 041877	Open items on (HTTP) authentication proxy	Nokia	24.141	31		PRESN C	6.1.0	Rel- 6	С	CR	not handled
7.04. 3	N1- 041878	Publish reference update	Nokia	24.229	740		IMS2	6.4.0	Rel- 6	F	CR	WITHDR AWN
7.04. 3	N1- 041879	Throttling	Nokia	24.229	741		IMS2	6.4.0	Rel- 6	C	CR	REVISED TO N1- 042086
7.02	N1- 041880	Filter criteria update	Lucent Technol	24.141	32		PRESN C	6.1.0	Rel- 6	F	CR	AGREED

Age nda	TDoc #	Tdoc Title	Source	Spec	CR #	Re v	WI	C_V er	Rel	C A T	Туре	Status
			ogies									
7.04. 3	N1- 041881	Editorial correction resulting from CR665	Lucent Technol ogies	24.229	742		IMS2	6.4.0	Rel- 6	D	CR	AGREED
7.04. 3	N1- 041882	Unprotected REGISTER corrections	Lucent Technol ogies	24.229	743		IMS2	6.4.0	Rel- 6	F	CR	AGREED
7.04. 3	N1- 041883	Corrections to receiving SDP offer in 200 (OK) response		24.229	744		IMS2	6.4.0	Rel- 6	F	CR	REVISED TO N1- 042087
	N1- 041884	Reference corrections	Lucent Technol ogies	24.141	33		PRESN C	6.1.0	Rel- 6	F	CR	WITHDR AWN
7.04. 3	N1- 041885	Use of the P- Access-Network- Info header across trust domains	Lucent Technol ogies				IMS2		Rel- 6		DISC	NOTED (principle agreed)
7.04. 3	N1- 041886	Privacy corrections	Lucent Technol ogies	24.229	745		IMS2	6.4.0	Rel- 6	F	CR	REVISED TO N1- 042088
7.08	N1- 041887	Management Based Activation Impacts	Ericsso n	29.018	43		OEM - Trace	6.1.0	Rel- 6	В	CR	not handled
7.03	N1- 041888	Introduction of MBMS support indication to the UE	NTT DoCoM o	24.008	925		MBMS	6.6.0	Rel- 6	F	CR	REVISED TO N1- 042047
8.1	N1- 041889	Addition of History Header and Reason header extension to TS24.229									DISC	not handled
	N1- 041890	Sequence numbering for SS via PS	Infineo n, Siemen s	24.080			TEI4	4.3.2	Rel- 4	F	INFO	NOTED
7.08	N1- 041891	VGCS Ciphering - message flows for VGCS talker/listener	Siemen s				TEI6				INFO	NOTED
6.2	N1- 041892	Syntax of the P- Charging-Vector	Orange	24.229	746		IMS- CCR	5.10. 0	Rel- 5	F	CR	REJECTE D
6.2	N1- 041893	Syntax of the P- Charging-Vector	Orange	24.229	747		IMS- CCR	6.4.0	Rel- 6	A	CR	REVISED TO N1- 041963

Age nda	TDoc #	Tdoc Title	Source	Spec	CR #	Re v	WI	C_V er	Rel	C A T	Туре	Status
7.04. 3	N1- 041894	Procedures related to sessions with/without local resource reservation required before completing the session	Orange	24.229	748		IMS2	6.4.0	Rel- 6	F	CR	POSTPON ED
6.2	N1- 041895	Generation of the ICID by the S- CSCF	Orange	24.229	749		IMS- CCR	5.10. 0	Rel- 5	F	CR	REJECTE D
6.2	N1- 041896	Generation of the ICID by the S- CSCF	Orange	24.229	750		IMS- CCR	6.4.0	Rel- 6	A	CR	REJECTE D
6.2	N1- 041897	Unavailability of the access- network- charging- info when the session is established without SBLP	Orange	24.229	751		IMS- CCR	5.10. 0	Rel- 5	F	CR	REJECTE D
6.2	N1- 041898	Unavailability of the access- network- charging- info when the session is established without SBLP	Orange	24.229	752		IMS- CCR	6.4.0	Rel- 6	A	CR	revised toN1- 041964
7.04. 3	N1- 041899	SIP messages carrying the access- network-charging- info for sessions without preconditions	Orange	24.229	753		IMS2	6.4.0	Rel- 6	F	CR	REVISED TO N1- 042089
6.2	N1- 041900	Network-initiated deregistration for the old contact information of a roaming UE registered in a new network	Orange	24.229	754		IMS- CCR	5.10. 0	Rel- 5	F	CR	REVISED TO N1- 042091
7.04.	N1- 041901	Network-initiated deregistration for multiple UEs sharing the same user public identity and for the old	Orange	24.229	755		IMS2	6.4.0	Rel- 6	F	CR	REVISED TO N1- 042090

Age nda	TDoc #	Tdoc Title	Source	Spec	CR #	Re v	WI	C_V er	Rel	C A T	Туре	Status
		contact information of a roaming UE registered in a new network										
7.04. 3	N1- 041902	Use of SBLP and transfer of information to the P-CSCF	Orange	24.229	756		IMS2	6.4.0	Rel- 6	F	CR	REJECTE D
7.04. 3	N1- 041903	Unregistered public user identity	Orange	24.229	757		IMS2	6.4.0	Rel- 6	F	CR	WITHDR AWN
6.2	N1- 041904	Network initiated deregistration in case S-CSCF change is required	Orange	24.229	758		IMS- CCR	5.10. 0	Rel- 5	F	CR	REVISED TO N1- 042024
6.2	N1- 041905	Network initiated deregistration in case S-CSCF change is required	Orange	24.229	759		IMS- CCR	6.4.0	Rel- 6	A	CR	REVISED TO N1- 042025
6.2	N1- 041906	Network initiated deregistration in case a new S-CSCF is assigned	Orange	24.229	760		IMS- CCR	5.10. 0	Rel- 5	F	CR	REVISED TO N1- 042026
6.2	N1- 041907	Network initiated deregistration in case a new S-CSCF is assigned	Orange	24.229	761		IMS- CCR	6.4.0	Rel- 6	A	CR	REVISED TO N1- 042027
6.2	N1- 041908	Network initiated deregistration at unregistered state	Orange	24.229	762		IMS- CCR	5.10. 0	Rel- 5	F	CR	REJECTE D
6.2	N1- 041909	Network initiated deregistration at unregistered state	Orange	24.229	763		IMS- CCR	6.4.0	Rel- 6	A	CR	REJECTE D
6.2	N1- 041910	Interaction between S-CSCF and HSS in Network initiated deregistration procedure	Orange	24.229	764		IMS- CCR	5.10. 0	Rel- 5	F	CR	REVISED TO N1- 041965
6.2	N1- 041911	Interaction between S-CSCF and HSS in Network initiated deregistration procedure	Orange	24.229	765		IMS- CCR	6.4.0	Rel- 6	A	CR	REVISED TO N1- 041966

Age nda	TDoc #	Tdoc Title	Source	Spec	CR #	Re v	WI	C_V er	Rel	C A T	Туре	Status
6.2	N1- 041912	Interaction between S-CSCF and HSS in Network initiated deregistration procedure	Orange	24.228	766		IMS- CCR	5.10. 0	Rel- 5	F	CR	WITHDR AWN
6.2	N1- 041913	Downloading of user profile	Orange	24.229	767		IMS- CCR	5.10. 0	Rel- 5	F	CR	REVISED TO N1- 042102
6.2	N1- 041914	Downloading of user profile	Orange	24.229	768		IMS2	6.4.0	Rel- 6	A	CR	REVISED TO N1- 042103
7.07	N1- 041915	Location registration in a shared network when multiple PLMNs are broadcast	TeliaSo nera	24.008	926		NTShar	6.6.0	Rel- 6	В	CR	REVISED TO N1- 041953
7.07	N1- 041916	Reject cause ranking during rerouting in MOCN	TeliaSo nera	24.008	927		NTShar	6.6.0	Rel- 6	В	CR	REVISED TO N1- 042005
7.08	N1- 041917	Updating of selected PLMN	TeliaSo nera, Motorol a		85		TEI6	6.2.0	Rel- 6	F	CR	POSTPON ED
7.08	N1- 041918	Updating of selected PLMN	TeliaSo nera, Motorol a		929		TEI6	6.6.0	Rel- 6	F	CR	POSTPON ED
9	N1- 041919	Draft reply LS on selected PLMN and network sharing	TeliaSo nera, Motorol a				a				LS OUT	revised to N1-041945
7.08	N1- 041920	Work Item Description on Trace Management, stage3, network, update	Nokia		a				Rel- 6		WID	REVISED TO N1- 042008
7.08	N1- 041921	Work Item Description on Trace Management, stage3, IMS	Nokia						Rel- 6		WID	REVISED TO N1- 042009
5.1	N1- 041922	Negotiation of SNDCP	Nortel Networ	09.95			TEI	7.3.0	R98	A	CR	REVISED TO N1-

Age nda	TDoc #	Tdoc Title	Source	Spec	CR #	Re v	WI	C_V er	Rel	C A T	Туре	Status
		Compression Entities	ks, Nokia, Siemen s									042053
6.2	N1- 041923	IOI storage at MGCF	Orange	24.229	769		IMS- CCR	5.10. 0	Rel- 5	F	CR	not handled
6.2	N1- 041924	IOI storage at MGCF	Orange	24.229	770		IMS- CCR	6.4.0	Rel- 6	A	CR	not handled
7.04. 3	N1- 041925	Term-IOI inserted by terminating MGCF	Orange	24.229	771		IMS- CCR	6.4.0	Rel- 6	F	CR	not handled
6.2	N1- 041926	Term-IOI inserted by terminating S- CSCF	Orange	24.229	772		IMS- CCR	5.10. 0	Rel- 5	F	CR	not handled
6.2	N1- 041927	Term-IOI inserted by terminating S- CSCF	Orange	24.229	773		IMS- CCR	6.4.0	Rel- 6	A	CR	not handled
6.2	N1- 041928	Term-IOI storage at originating S-CSCF		24.229	774		IMS- CCR	5.10. 0	Rel- 5	F	CR	not handled
6.2	N1- 041929	Term-IOI storage at originating S-CSCF	0	24.229	775		IMS- CCR	6.4.0	Rel- 6	A	CR	not handled
6.2	N1- 041930	IOI absence	Orange	24.229	776		IMS- CCR	5.10. 0	Rel- 5	F	CR	not handled
6.2	N1- 041931	IOI absence	Orange	24.229	777		IMS- CCR	6.4.0	Rel- 6	A	CR	not handled
6.2	N1- 041932	Routing from BGCF to BGCF	Orange	24.229	778		IMS- CCR	5.10. 0	Rel- 5	F	CR	not handled
6.2	N1- 041933	Routing from BGCF to BGCF	Orange	24.229	779		IMS- CCR	6.4.0	Rel- 6	A	CR	not handled
6.2	N1- 041934	IOI between P- CSCF and S-CSCF	Orange	24.229	780		IMS- CCR	5.10. 0	Rel- 5	F	CR	not handled
6.2	N1- 041935	IOI between P- CSCF and S-CSCF	Orange	24.229	781		IMS- CCR	6.4.0	Rel- 6	A	CR	not handled
7.08	N1- 041936	Transparent data call request in dual mode case	Nokia	24.008	930		TEI6	6.6.0	Rel- 6	С	CR	not handled
3	N1- 041937	LS on parameter storage for I- WLAN	SA2								LS IN	NOTED
3	N1- 041938	Liaison Statement on MBMS User Service architecture	SA4								LS IN	NOTED
7.04.	N1-	Clarifications to	Ericsso	24.229	733	1	IMS2	6.4.0	Rel-	F	CR	Revised to

Age nda	TDoc #	Tdoc Title	Source	Spec	CR #	Re v	WI	C_V er	Rel	C A T	Туре	Status
3	041939	SigComp	n						6			N1-042017
7.08	N1- 041940	Improvement of the suspension duration due to a cell update		44.064	008		TEI6	5.1.0	Rel- 6	F	CR	AGREED
3	N1- 041941	MMS MM1 IMS Messaging – Deferred Mode	T2				MMS6		Rel- 6		LS IN	NOTED
4	N1- 041942	Latest version of the work plan	MCC								WP	NOTED
9	N1- 041943	Reply LS to T3 on Equivalent HPLMN (reply to N1-041517)	CN1								LS OUT	REVISED TO N1- 041994
9	N1- 041944	Reply to LS in N1- 041658 on AS- NAS interaction for MBMS	CN1								LS OUT	AGREED
9	N1- 041945	Draft reply LS on selected PLMN and network sharing	TeliaSo nera, Motorol a								LS OUT	REVISED TO N1- 042028
9	N1- 041946	Reply LS on TISPAN NGN supplementary services (reply to N1-041672)	CN1						-		LS OUT	AGREED
9	N1- 041947	Reply to LS on definition of RAT (reply to N1- 041685)	CN1								LS OUT	REVISED TO N1- 042097
9	N1- 041948	Reply to LS on GPRS Network Selection (Reply to N1-041771)	CN1								LS OUT	AGREED
9	N1- 041949	LS on Support of eCall on UUS type 1 Supplementary Service (reply LS to N1-041770)	CN1								LS OUT	AGREED
5.1	N1- 041950	Negotiation of SNDCP Compression Entities	Nortel Networ ks, Nokia, Siemen	09.95		1	TEI6	7.3.0	Rel- 6	A	CR	AGREED

Age nda	TDoc #	Tdoc Title	Source	Spec	CR #	Re v	WI	C_V er	Rel	C A T	Туре	Status
9	N1- 041951	LS to GERAN containing N1- 041950 as an	s CN1								LS OUT	AGREED
6.2	N1- 041952	attachment Inclusion of Security-Verify header in	Nokia	24.229	717	1	IMS2	6.0.0	Rel- 6	A	CR	Not available
7.07	N1- 041953	subsequent requests Location registration in a shared network when multiple PLMNs are broadcast	TeliaSo nera	24.008	926	1	NTShar	6.6.0	Rel- 6	В	CR	REVISED TO N1- 042004
6.2	N1- 041954	P-Called-Party-ID header	Lucent Technol ogies	24.229	711	1	IMS2	6.4.0	Rel- 6	F	CR	AGREED
6.2	N1- 041955	Term IOI in responses	Siemen s	24.229	722	1	IMS- CCR	5.10. 0	Rel- 5	F	CR	AGREED
6.2	N1- 041956	Term IOI in responses	Siemen s			1	IMS- CCR	6.4.0	6	A	CR	AGREED
6.2	N1- 041957	Request handling in S-CSCF originating case		24.229	724	1	IMS- CCR	5.10. 0	Rel- 5	F	CR	AGREED
6.2	N1- 041958	Request handling in S-CSCF originating case		24.229	725	1	IMS- CCR	6.4.0	Rel- 6	A	CR	AGREED
6.2	N1- 041959	Request handling in S-CSCF - terminating case	Siemen s	24.229	726	1	IMS- CCR	5.10. 0	Rel- 5	F	CR	AGREED
6.2	N1- 041960	Request handling in S-CSCF - terminating case	Siemen s	24.229	727	1	IMS- CCR	6.4.0	Rel- 6	A	CR	AGREED
6.2	N1- 041961	Population of Via header when using REGISTER method	Vodafo ne	24.229	737	1	IMS- CCR	5.10. 0	Rel- 5	F	CR	AGREED
6.2	N1- 041962	Population of Via header when using REGISTER method	Vodafo ne	24.229	738	1	IMS- CCR	6.4.0	Rel- 6	A	CR	AGREED
6.2	N1- 041963	Syntax of the P- Charging-Vector	Orange	24.229	747	1	IMS- CCR	6.4.0	Rel- 6	A	CR	REVISED TO N1-

Age nda	TDoc #	Tdoc Title	Source	Spec	CR #	Re v	WI	C_V er	Rel	C A T	Туре	Status
												042105
6.2	N1- 041964	Unavailability of the access- network- charging- info when the session is established without SBLP	Orange	24.229	752	1	IMS2	6.4.0	Rel- 6	F	CR	REVISED TO N1- 042106
6.2	N1- 041965	Interaction between S-CSCF and HSS in Network initiated deregistration procedure	Orange	24.229	764	1	IMS- CCR	5.10. 0	Rel- 5	F	CR	AGREED
6.2	N1- 041966	Interaction between S-CSCF and HSS in Network initiated deregistration procedure	Orange	24.229	765	1	IMS- CCR	6.4.0	Rel- 6	A	CR	AGREED
6.2	N1- 041967	Interaction between S-CSCF and HSS in Network initiated deregistration procedure	Orange	24.228	136		IMS- CCR	5.10. 0	Rel- 5	F	CR	AGREED
7.04. 3	N1- 041968	Treatment of 3xx responses by IMS	Lucent Technol ogies				IMS2				DISC	NOTED
7.04. 3	N1- 041969	Redirection and ISUP transparency	Lucent Technol ogies				IMS2				DISC	NOTED
7.02	N1- 041970	Clarifications to Ut	Ericsso n	24.141	19	1	PRESN C	6.1.0	Rel- 6	F	CR	AGREED
7.02	N1- 041971	Correction XCAP change flow	Siemen s	24.141	22	1	PRESN C	6.1.0	Rel- 6	F	CR	AGREED
7.02	N1- 041972	Aligning Presence data model with IETF	Nokia	24.141	24	1	PRESN C	6.1.0	Rel- 6	F	CR	AGREED
7.02	N1- 041973	Correction to Watcher Information message flow	Nokia	24.141	28	1	PRESN C	6.1.0	Rel- 6	F	CR	AGREED
7.02	N1- 041974	Preventing loop in RLS subscriptions	Nokia	24.141	30	1	PRESN C	6.1.0	Rel- 6	C	CR	AGREED

Age nda	TDoc #	Tdoc Title	Source	Spec	CR #	Re v	WI	C_V er	Rel	C A T	Туре	Status
3	N1- 041975	LS on Improvement of the suspension duration due to a cell update	GERA N								LS IN	NOTED
3	N1- 041976	LS on GERAN Assumptions on common MBMS Information Elements	GERA N								LS IN	NOTED
3	N1- 041977	Support of Conversational Services in A/Gb Mode via the PS Domain	GERA N								LS IN	forwarded to CN1-37
9	N1- 041978	LS on Conferencing WI to CN plenary	CN1								LS OUT	REVISED TO N1- 042098
7.04. 1	N1- 041979	Update of SIP Chapter to new CPCP terminology	Infineo n Technol ogies	24.147	008	1	IMS2	6.0.0	Rel- 6	F	CR	AGREED
7.04. 1	N1- 041980	Removal of "Conference Notification Service" Role	Infineo n Technol ogies	24.147	010	1	IMS2	6.0.0	Rel- 6	F	CR	AGREED
7.04. 1	N1- 041981	Update of signaling flows	Infineo n Technol ogies	24.147	011	1	IMS2	6.0.0	Rel- 6	F	CR	AGREED
7.04. 1	N1- 041982	Introduction of XCAP Change	Infineo n Technol ogies	24.147	012	1	IMS2	6.0.0	Rel- 6	В	CR	AGREED
7.04. 1	N1- 041983	Correction of BFCP clause	Infineo n Technol ogies	24.147	013	1	IMS2	6.0.0	Rel- 6	F	CR	AGREED
7.04. 1	N1- 041984	Role of an Authentication Proxy	Siemen s	24.147	15	1	IMS2	6.0.0	Rel- 6	F	CR	POSTPON ED
7.04.	N1- 041985	Correction - Flow- Adding a user to the conference with CPCP	Siemen s	24.147	016	1	IMS2	6.0.0	Rel- 6	F	CR	AGREED

Age nda	TDoc #	Tdoc Title	Source	Spec	CR #	Re v	WI	C_V er	Rel	C A T	Туре	Status
7.04. 1	N1- 041986	Correction - Flow "conference creation with CPCP"	Siemen s	24.147	017	1	IMS2	6.0.0	Rel- 6	F	CR	AGREED
7.04. 1	N1- 041987	Correction expelling/terminati ng flow using CPCP	Siemen s	24.147	018	1	IMS2	6.0.0	Rel- 6	F	CR	AGREED
7.04. 1	N1- 041988	UE handling of accept message after authentication failure	Nokia				TEI6		Rel- 6		Disc	REVISED TO N1- 042099
7.04. 2	N1- 041989	Data Manipulation for IMS Messaging in Rel-6	Nokia	24.247		1	IMS2	1.2.0	Rel- 6	В	CR	AGREED
7.04. 2	N1- 041990	TS 24.247 subclause 10	LM Ericsso n	24.247		1		1.2.0	Rel- 6		CR	REVISED TO N1- 042114
9	N1- 041991	LS to 3GPP2, OMA	CN1								LS OUT	revised to N1-042100
	N1- 041992	Updates to Partial publication	Nokia	24.141	27	1	PRESN C	6.1.0	Rel- 6	F	CR	AGREED
7.02	N1- 041993	IETF reference update (XCAP)	Nokia	24.141	26	1	PRESN C	6.1.0	Rel- 6	F	CR	AGREED
9	N1- 041994	Reply LS to T3 on Equivalent HPLMN (reply to N1-041517)	CN1								LS OUT	AGREED
7.04. 2	N1- 041995	Session establishment for session-mode messaging	Nokia	24.247			IMS2	1.2.0	Rel- 6	С	CR	AGREED
7.04. 2	N1- 041996	Session-based messaging conferences	Nokia	24.247			IMS2	1.2.0	Rel- 6	С	CR	AGREED
7.04. 2	N1- 041997	TS 24.247 subclause 8	LM Ericsso n	24.247			IMS2	1.2.0	Rel- 6		CR	AGREED
7.04. 2	N1- 041998	General sub-clause in Participant section	Siemen s	24.247			IMS2	1.2.0	Rel- 6		CR	AGREED
7.04. 2	N1- 041999	TS 24.247 subclause 9	LM Ericsso n	24.247			IMS2	1.2.0	Rel- 6		CR	AGREED

Age nda	TDoc #	Tdoc Title	Source	Spec	CR #	Re v	WI	C_V er	Rel	C A T	Туре	Status
7.04. 2	N1- 042000	TS 24.247 subclause 5	LM Ericsso n	24.247				1.2.0	Rel- 6		CR	POSTPON ED
7.04. 2	N1- 042001	Participant in immediate messaging	Siemen s	24.247			IMS2	1.2.0	Rel- 6		CR	AGREED
7.04. 2	N1- 042002	TS 24.247 subclause 6	LM Ericsso n	24.247				1.2.0	Rel- 6		CR	REVISED TO N1- 042115
7.04. 4	N1- 042003	Reference updates	Lucent Technol ogies / Keith Drage	24.229	730	1	IMS2	6.4.0	Rel- 6	F	CR	REVISED TO N1- 042085
7.07	N1- 042004	Location registration in a shared network when multiple PLMNs are broadcast	TeliaSo nera	24.008	926	2	NTShar	6.6.0	Rel- 6	B	CR	AGREED
7.07	N1- 042005	Reject cause ranking during rerouting in MOCN	TeliaSo nera	24.008	927	1	NTShar	6.6.0	Rel- 6	B	CR	AGREED
7.02	N1- 042006	IETF reference update (SIP specific parts)	Nokia	24.141	25	1	PRESN C	6.1.0	Rel- 6	F	CR	AGREED
7.10	N1- 042007	Support of multiple HPLMN codes	China Mobile, Motorol a	23.122	82	3	TEI6	6.2.0	Rel- 6	С	CR	REVISED TO N1- 042032
7.08	N1- 042008	Work Item Description on Trace Management, stage3, network, update	Nokia						Rel- 6		WID	AGREED
7.08	N1- 042009	Work Item Description on Trace Management, stage3, IMS	Nokia						Rel- 7		WID	REVISED TO N1- 042108
3	N1- 042010	LS on GUP WI Update	SA1								LS IN	NOTED
3	N1- 042011	The relationship between Scenario 2 and Scenario 3	CN4								LS IN	NOTED

Age nda	TDoc #	Tdoc Title	Source	Spec	CR #	Re v	WI	C_V er	Rel	C A T	Туре	Status
		authentication procedures										
3	N1- 042012	Reply LS on SCUDIF	RAN2								LS IN	NOTED
3	N1- 042013	Reply LS on Key change at Inter- RAT handover	RAN2								LS IN	forwarded to CN1-37
3	N1- 042014	LS on MBMS Information Elements over Iu interface	RAN3								LS IN	forwarded to CN1-37
7.07	N1- 042015	Clarifiaction of PLMN selection in shared networks (CR related N1- 041953)	TeliaSo nera	23.122	086		NTShar		Rel- 6	В	CR	REVISED TO N1- 042118
9	N1- 042016	Reply LS to OMA PoC with respect to signalling compression(reply to N1-041664)							-		LS OUT	AGREED
7.04. 3	N1- 042017	Clarifications to SigComp	Ericsso n	24.229	733	2	IMS2	6.4.0	Rel- 6	F	CR	REVISED TO N1- 042117
7.04. 3	N1- 042018	SDP Encryption	Lucent Technol ogies / Milo Orsic	24.229	703	1	IMS2	6.4.0	Rel- 6	F	CR	REVISED TO N1- 042095
7.04. 3	N1- 042019	RTCP streams	Lucent Technol ogies / Milo Orsic	24.229	704	1	IMS2	6.4.0	Rel- 6	F	CR	AGREED
7.04. 3	N1- 042020	P-Access-Network- Info header	Lucent Technol ogies / Milo Orsic	24.229	710	1	IMS2	6.4.0	Rel- 6	F	CR	AGREED
7.04. 3	N1- 042021	IMS-ALG routing	Lucent Technol ogies / Milo Orsic	24.229	713	1	IMS2	6.4.0	Rel- 6	F	CR	AGREED

Age nda	TDoc #	Tdoc Title	Source	Spec	CR #	Re v	WI	C_V er	Rel	C A T	Туре	Status
7.04. 3	N1- 042022	Public User Identity	Lucent Technol ogies / Milo Orsic	24.229	714	1	IMS2	6.4.0	Rel- 6	F	CR	AGREED
7.04.	N1- 042023	Pres and im URIs	Lucent Technol ogies / Milo Orsic	24.229	715	1	IMS2	6.4.0	Rel- 6	F	CR	AGREED
6.2	N1- 042024	Network initiated deregistration in case S-CSCF change is required	Orange	24.229	758	1	IMS- CCR	5.10. 0	Rel- 5	F	CR	POSTPON ED
6.2	N1- 042025	Network initiated deregistration in case S-CSCF change is required	Orange	24.229	759	1	IMS- CCR	6.4.0	Rel- 6	A	CR	POSTPON ED
6.2	N1- 042026	Network initiated deregistration in case a new S-CSCF is assigned	Orange	24.229	760	1	IMS- CCR	5.10. 0	Rel- 5	F	CR	POSTPON ED
6.2	N1- 042027	Network initiated deregistration in case a new S-CSCF is assigned	Orange	24.229	761	1	IMS- CCR	6.4.0	Rel- 6	A	CR	POSTPON ED
9	N1- 042028	Draft reply LS on selected PLMN and network sharing	TeliaSo nera, Motorol a								LS OUT	REVISED TO N1- 042069
7.04. 3	N1- 042029	Revised IP Multimedia Core Network Subsystem WID	Lucent Technol ogies				IMS2		Rel- 6		WID	AGREED
7.04. 3	N1- 042030	New IP Multimedia Core Network Subsystem WID	Lucent Technol ogies						Rel- 7		WID	AGREED
7.04.	N1- 042031	Downloading the user profile based on User-Data- Request-Type	Lucent Technol ogies / Keith Drage	24.229	651	4	IMS2	6.4.0	6	F	CR	AGREED
7.10	N1- 042032	Support of multiple HPLMN codes	China Mobile,	23.122	82	4	TEI6	6.2.0	Rel- 6	C	CR	REVISED TO N1-

Age nda	TDoc #	Tdoc Title	Source	Spec	CR #	Re v	WI	C_V er	Rel	C A T	Туре	Status
			Motorol a									042080
7.05	N1- 042033	PLMN Selection for WLAN	Teleco m Italia, Researc h in Motion	24.234	15	1	WLAN	6.0.0	Rel- 6	В	CR	REVISED TO N1- 042045
7.05	N1- 042034	Restructuring of clause 5	Lucent Technol ogies	24.234	008	1	WLAN	6.0.0	Rel- 6	F	CR	AGREED
7.05	N1- 042035	Alignment of the WLAN identities' lists	Ericsso n	24.234	001	1	WLAN	6.0.0	Rel- 6	F	CR	AGREED
7.05	N1- 042036	I-WLAN Parameters coding –Pseudonym and re-authentication identity	Ericsso n	24.234	002	1	WLAN	6.0.0	Rel- 6	F	CR	AGREED
7.05	N1- 042037	References clean- up	Ericsso n	24.234	003	1	WLAN	6.0.0	Rel- 6	F	CR	REVISED TO N1- 042112
7.05	N1- 042038	3GPP AAA Server procedures	Ericsso n	24.234	5	1	WLAN	6.0.0	Rel- 6	F	CR	WITHDR AWN
9	N1- 042039	LS to SA2 on PDG redirection feature	Nokia				WLAN				LS OUT	AGREED
7.05	N1- 042040	Cleaning of Editors Notes	Samsun g, Ericcso n, Nokia	24.234	009	1	WLAN	6.0.0	Rel- 6	D	CR	AGREED
7.08	N1- 042041	Group Call Reference handling by the MSC during VGCS call establishment	Alcatel	43.068	22	1	TEI6	6.2.0	Rel- 6	D	CR	REVISED TO N1- 042075
7.08	N1- 042042	Broadcast call reference handling by the MSC during VBS call establishment	Alcatel	43.069	016	1	TEI6	6.0.0	Rel- 6	F	CR	AGREED
7.05	N1- 042043	Timers in Scenario 3	Nokia	24.234	11	1	WLAN	6.0.0	Rel- 6	F	CR	REVISED TO N1- 042113

Age nda	TDoc #	Tdoc Title	Source	Spec	CR #	Re v	WI	C_V er	Rel	C A T	Туре	Status
7.05	N1- 042044	Editorial change to chapter 8	Nokia	24.234	014	1	WLAN	6.0.0	Rel- 6	D	CR	AGREED
7.05	N1- 042045	PLMN Selection for WLAN	Teleco m Italia, Researc h in Motion	24.234	15	2	WLAN	6.0.0	Rel- 6	В	CR	REVISED TO N1- 042092
7.05	N1- 042046	PDG / UE behaviour on lost connectivity	Nokia	24.234	16	1	WLAN	6.0.0	Rel- 6	F	CR	WITHDR AWN
7.03	N1- 042047	Introduction of MBMS support indication to the UE	NTT DoCoM o	24.008	925	1	MBMS	6.6.0	Rel- 6	F	CR	REVISED TO N1- 042122
7.03	N1- 042048	Alternative proposal related to N1-042047	Siemen s	24.008			MBMS	6.6.0	Rel- 6	F	CR	POSTPON ED
7.06	N1- 042049	Corrections and clarifications to clause 4 and example flows	Ericsso n	24.109	001	1	SEC1- SC	6.0.0	Rel- 6	F	CR	AGREED
7.08	N1- 042050	Service request conditions	Ericsso n, Siemen s	24.008	912	1	TEI6	6.6.0	Rel- 6	F	CR	AGREED
7.06	N1- 042051	Update of Authentication Proxy Procedures	Siemen s	24.109	003	1	SEC1- SC	6.0.0	Rel- 6	F	CR	AGREED
5.1	N1- 042052	Negotiation of SNDCP Compression Entities	Nortel Networ ks, Nokia, Siemen s	09.95			TEI	6.3.0	R97	F	CR	AGREED
5.1	N1- 042053	Negotiation of SNDCP Compression Entities	Nortel Networ ks, Nokia, Siemen s	09.95			TEI	7.3.0	R98	A	CR	AGREED
7.06	N1- 042054	Corrections and clarifications to clause 5 and	Ericsso n	24.109	002	1	SEC1- SC	6.0.0	Rel- 6	F	CR	AGREED

Age nda	TDoc #	Tdoc Title	Source	Spec	CR #	Re v	WI	C_V er	Rel	C A T	Туре	Status
		example flows in annex F										
7.06	N1- 042055	B-TID transfer	Nokia	24.109	007	1	SEC1- SC	6.0.0	Rel- 6	В	CR	AGREED
7.06	N1- 042056	Editorials	Nokia	24.109	010	1	SEC1- SC	6.0.0	Rel- 6	D	CR	AGREED
7.06	N1- 042057	Correction of User Agent Header	Siemen s	24.109	006	1	SEC1- SC	6.0.0	Rel- 6	F	CR	AGREED
7.06	N1- 042058	AP signalling flow example	Nokia	24.109	008	1	SEC1- SC	6.0.0	Rel- 6	В	CR	AGREED
7.06	N1- 042059	Authorization flag transfer between AP and AS	Nokia, Siemen s	24.109	009	1	SEC1- SC	6.0.0	Rel- 6	C	CR	AGREED
7.05	N1- 042060	Introduction of protected result indications	Ericsso n	24.234	004	1	WLAN	6.0.0	Rel- 6	F	CR	AGREED
7.08	N1- 042061	Addition of VGCS reconfiguration procedure	Motorol a	43.068	021	1	TEI6	6.2.0	Rel- 6	С	CR	AGREED
9	N1- 042062	LS on Addition of VGC reconfiguration procedure (CR in N1-042061)									LS OUT	AGREED
7.08	N1- 042063	Correction of terminology -GSM and UMTS	Ericsso n	24.008	910	1	TEI6	6.6.0	Rel- 6	F	CR	REVISED TO N1- 042119
7.08	N1- 042064	Paging for GPRS Services in GSM	Ericsso n	24.008	911	1	TEI6	6.6.0	Rel- 6	F	CR	AGREED
7.08	N1- 042065	No follow on proceed indication	Ericsso n	24.008	914	1	TEI6	6.6.0	Rel- 6	F	CR	REVISED TO N1- 042121
7.03	N1- 042066	NSAPI at MBMS context activation	Ericsso n	24.008	908	1	MBMS	6.6.0	Rel- 6	F	CR	REVISED TO N1- 042110
7.03	N1- 042067	Extension of the NSAPI IE for MBMS	Ericsso n	24.008	909	1	MBMS	6.6.0	Rel- 6	F	CR	WITHDR AWN
9	N1- 042068	Proposed LS on an extension of the NSAPI IE for MBMS	Ericsso n				MBMS				LS OUT	REVISED TO N1- 042111
9	N1-	Draft reply LS on	CN1								LS	AGREED

Age nda	TDoc #	Tdoc Title	Source	Spec	CR #	Re v	WI	C_V er	Rel	C A T	Туре	Status
	042069	selected PLMN and network sharing									OUT	
7.08	N1- 042070	Service request - Abnormal cases in the MS	Ericsso n	24.008	913	1	TEI6	6.6.0	Rel- 6	F	CR	AGREED
7.08	N1- 042071	Mobile identity - No identity	Ericsso n	24.008	915	1	TEI6	6.6.0	Rel- 6	F	CR	REVISED TO N1- 042101
9	N1- 042072	LS to GERAN on 2071									LS OUT	REVISED TO N1- 042116
9	N1- 042073	LS on initial HPLMN search timer (reply to N1- 042073).									LS OUT	AGREED
7.08	N1- 042074	Correction of the description of causes #7 and #8 in Annex G.6	NEC Technol ogies	24.008	920	1	TEI6	6.6.0	Rel- 6	F	CR	AGREED
7.08	N1- 042075	Group Call Reference handling by the MSC during VGCS call establishment	Alcatel	43.068	022	2	TEI6	6.2.0	Rel- 6	F	CR	AGREED
7.08	N1- 042076	CC cause reference correction	Nokia	24.008	921	1	TEI6	6.6.0	Rel- 6	F	CR	AGREED
7.08	N1- 042077	USIM based ciphering on dedicated channels	Siemen s	43.069	015	1	TEI6	6.0.0	Rel- 6	В	CR	AGREED
9	N1- 042078	Reply LS on Security aspects of early IMS systems (reply to N1- 041673)	CN1						-		LS OUT	AGREED
7.08	N1- 042079	Clarification on the use of the RAT during background scanning	O2	23.122	084	1	TEI6	6.2.0	Rel- 6	F	CR	AGREED
7.10	N1- 042080	Support of multiple HPLMN codes	China Mobile, Motorol a	23.122	82	5	TEI6	6.2.0	Rel- 6	С	CR	REVISED TO N1- 042104
4	N1- 042081	Work plan (CN1 review)	CN1 chairma								WP	NOTED

Age nda	TDoc #	Tdoc Title	Source	Spec	CR #	Re v	WI	C_V er	Rel	C A T	Туре	Status
7.04. 3	N1- 042082	Alignment between TS 29.163 and TS 24.229	n LM Ericsso n	24.229	731	1	IMS2	6.4.0	Rel- 6	F	CR	POSTPON ED
7.04. 3	N1- 042083	Correction to subclause 5.1.3 of TS 24,229	LM Ericsso n	24.229	734	1	IMS2	6.4.0	Rel- 6	F	CR	REVISED TO N1- 042120
7.04. 3	N1- 042084	Correction to subclause 5.1.4.1.2.3 of TS 24.229	LM Ericsso n	24.229	735	1	IMS2	6.4.0	Rel- 6	F	CR	AGREED
7.04.	N1- 042085	Reference updates	Lucent Technol ogies / Keith Drage	24.229	730	2	IMS2	6.4.0	Rel- 6	F	CR	AGREED
7.04. 3	N1- 042086	Throttling	Nokia	24.229	741	1	IMS2	6.4.0	Rel- 6	С	CR	AGREED
7.04. 3	N1- 042087	Corrections to text on receiving SDP offer in 200 (OK) response	Lucent Technol ogies	24.229	744	1	IMS2	6.4.0	Rel- 6	F	CR	AGREED
7.04. 3	N1- 042088	Privacy corrections	Lucent Technol ogies	24.229	745	1	IMS2	6.4.0	Rel- 6	F	CR	AGREED
7.04.	N1- 042089	SIP messages carrying the access- network-charging- info for sessions without preconditions	Orange	24.229	753	1	IMS2	6.4.0	Rel- 6	F	CR	AGREED
7.04.	N1- 042090	Network-initiated deregistration for multiple UEs sharing the same user public identity and for the old contact information of a roaming UE registered in a new network	Orange	24.229	755	1	IMS2	6.4.0	Rel- 6	F	CR	AGREED
6.2	N1- 042091	Network-initiated deregistration for the old contact	Orange	24.229	754	1	IMS- CCR	5.10. 0	Rel- 5	F	CR	AGREED

Age nda	TDoc #	Tdoc Title	Source	Spec	CR #	Re v	WI	C_V er	Rel	C A T	Туре	Status
		information of a roaming UE registered in a new network										
	N1- 042092	PLMN Selection for WLAN	Teleco m Italia, Researc h in Motion	24.234	15	3	WLAN	6.0.0	Rel- 6	В	CR	REVISED TO N1- 042109
3	N1- 042093	3rd party registration and shared public user identities	SA2								LS IN	Forwarded to CN1 #37
3	N1- 042094	Security aspects of Early IMS Systems	SA2								LS IN	Forwarded to CN1 #37
7.04. 3	N1- 042095	SDP Encryption	Lucent Technol ogies / Milo Orsic	24.229	703	2	IMS2	6.4.0	Rel- 6	F	CR	AGREED
3	N1- 042096	The relationship between Scenario 2 and Scenario 3 authentication procedures	SA2									Forwarded to CN1 #37
9	N1- 042097	Reply to LS on definition of RAT (reply to N1- 041685)	CN1				a				LS OUT	AGREED
9	N1- 042098	LS on conferencing in release 6	CN1				IMS2		Rel- 6		LS OUT	AGREED
7.04. 1	N1- 042099	TS 24.167; 3GPP IMS Management Object (MO); Stage 3	Nokia	24.167			TEI6		Rel- 6		TS	AGREED
9	N1- 042100	LS on a 3GPP IMS management object	CN1				IMS2		Rel- 6		LS OUT	AGREED
7.08	N1- 042101	Mobile identity - No identity	Ericsso n	24.008	915	2	TEI6	6.6.0	Rel- 6	F	CR	REVISED TO N1- 042107
6.2	N1- 042102	Downloading of user profile	Orange	24.229	767	1	IMS- CCR	5.10. 0	Rel- 5	F	CR	AGREED

Age nda	TDoc #	Tdoc Title	Source	Spec	CR #	Re v	WI	C_V er	Rel	C A T	Туре	Status
6.2	N1- 042103	Downloading of user profile	Orange	24.229	768	1	IMS- CCR	6.4.0	Rel- 6	A	CR	AGREED
7.10	N1- 042104	Support of multiple HPLMN codes	China Mobile, Motorol a	23.122	82	6	TEI6	6.2.0	Rel- 6	С	CR	REVISED TO N1- 042123
6.2	N1- 042105	Syntax of the P- Charging-Vector	Orange	24.229	747	2	IMS2	6.4.0	Rel- 6	F	CR	AGREED
6.2	N1- 042106	Unavailability of the access- network- charging- info when the session is established without SBLP	Orange	24.229	752	2	IMS2	6.4.0	Rel- 6	F	CR	AGREED
7.08	N1- 042107	Mobile identity - No identity	Ericsso n	24.008	915	3	TEI6	6.6.0	Rel- 6	F	CR	AGREED
7.08	N1- 042108	Work Item Description on Trace Management, stage3, IMS	Nokia						Rel- 7		WID	REVISED TO N1- 042124
7.05	N1- 042109	PLMN Selection for WLAN	Teleco m Italia, Researc h in Motion	24.234	015	4	WLAN	6.0.0	Rel- 6	В	CR	AGREED
7.03	N1- 042110	NSAPI at MBMS context activation	Ericsso n	24.008	908	2	MBMS	6.6.0	Rel- 6	С	CR	AGREED
9	N1- 042111	Proposed LS on an extension of the NSAPI IE for MBMS	CN1/Er icsson				MBMS				LS OUT	REVISED TO N1- 042125
7.05	N1- 042112	References clean- up	Ericsso n	24.234	003	2	WLAN	6.0.0	Rel- 6	F	CR	AGREED
7.05	N1- 042113	Timers in Scenario 3	Nokia	24.234	011	2	WLAN	6.0.0	Rel- 6	F	CR	AGREED
7.04. 2	N1- 042114	TS 24.247 subclause 10	LM Ericsso n	24.247		1	IMS2	1.2.0	Rel- 6		CR	AGREED
7.04. 2	N1- 042115	TS 24.247 subclause 6	LM Ericsso n	24.247				1.2.0	Rel- 6		CR	AGREED
9	N1- 042116	LS on 'No Identity' in Mobile Identity	CN1								LS OUT	AGREED

Age nda	TDoc #	Tdoc Title	Source	Spec	CR #	Re v	WI	C_V er	Rel	C A T	Туре	Status
		IE										
7.04. 3	N1- 042117	Clarifications to SigComp	Ericsso n	24.229	733	3	IMS2	6.4.0	Rel- 6	F	CR	AGREED
	N1- 042118	Clarifiaction of PLMN selection in shared networks (CR related N1- 041953)	TeliaSo nera	23.122	086	1	NTShar	6.2.0	Rel- 6	В	CR	AGREED
7.08	N1- 042119	Correction of terminology -GSM and UMTS	Ericsso n	24.008	910	2	TEI6	6.6.0	Rel- 6	F	CR	AGREED
7.04. 3	N1- 042120	Correction to subclause 5.1.3 of TS 24,229	LM Ericsso n	24.229	734	2	IMS2	6.4.0	Rel- 6	F	CR	AGREED
7.08	N1- 042121	No follow on proceed indication	Ericsso n	24.008	914	2	TEI6	6.6.0	Rel- 6	F	CR	AGREED
7.03	N1- 042122	Introduction of MBMS support indication to the UE	NTT DoCoM o	24.008	925	2	MBMS	6.6.0	Rel- 6	F	CR	Not available
7.10	N1- 042123	Support of multiple HPLMN codes	China Mobile, Motorol a		082	7	TEI7	6.2.0	Rel- 7	С	CR	AGREED
7.08	N1- 042124	Work Item Description on Trace Management, stage3, IMS	Nokia					•	Rel- 7		WID	AGREED
9	N1- 042125	LS on a new Enhanced NSAPI IE for MBMS	CN1				MBMS				LS OUT	AGREED

## Annex D Agreed CRs to CN1 draft specifications

Agreed CRs to drafts											
TDoc #	Tdoc Title	Spec	C_Version	Rel	Status						
N1-041714	Deletion of Intro Clause	24.247	1.2.0	Rel-6	AGREED						
N1-041716	Terminology alignment	24.247	1.2.0	Rel-6	AGREED						
N1-041989	Data Manipulation for IMS Messaging in Rel-6	24.247	1.2.0	Rel-6	AGREED						
N1-041995	Session establishment for session-mode messaging	24.247	1.2.0	Rel-6	AGREED						
N1-041996	Session-based messaging conferences	24.247	1.2.0	Rel-6	AGREED						

	Agreed CRs to drafts				
TDoc #	Tdoc Title	Spec	C_Version	Rel	Status
N1-041997	TS 24.247 subclause 8	24.247	1.2.0	Rel-6	AGREED
N1-041998	General sub-clause in Participant section	24.247	1.2.0	Rel-6	AGREED
N1-041999	TS 24.247 subclause 9	24.247	1.2.0	Rel-6	AGREED
N1-042001	Participant in immediate messaging	24.247	1.2.0	Rel-6	AGREED
N1-042114	TS 24.247 subclause 10	24.247	1.2.0	Rel-6	AGREED
N1-042115	TS 24.247 subclause 6	24.247	1.2.0	Rel-6	AGREED