

TSG-SA Working Group 1 (Services) meeting #3
Hampton Court, Surrey, UK 10th-12th May 1999

TSGS1#3(99)298

Agenda Item: 4.1

Source: David Cooper, TSG-S1 Vice Chairman

Title: Summary of issues from TSG-SA#3 to TSG-S1#3

Document for: Information

Introduction

The TSG-SA#3 meeting took place in Yokohama, Japan from 26-28 April. This document summarises the outcome of TSG-S1 inputs and actions arising.

Note: document numbers such as SP-99xxx refer to tdocs presented at TSG-SA. Document numbers S1-99xxx refer to S1 documents.

Work Item descriptions from SA WG1 for approval:

See Document SP-99099.

Feasibility study on UMTS Interworking with ANSI-41 networks.

A request to include 2nd Generation into the Scope (by deleting the term 3G from the second paragraph of the Scope) was made. The outcome of this is in SP-99187, which was approved.

Multicall

The Work Item was approved with the deletion of the first paragraph of the technical scope "Multicall, i.e. the ... 2G to 3G".

Change requests

Change requests to TS 22.00

The following CRs to TS 22.00 V3.1.0 were presented in **Document SP-99103**:

CR number	Subject	SA Decision (see comments)
A003r2	Emergency Call handling and potential multiple Emergency Call numbers (indicating emergency service requested).	Postponed. Further study at SA WG1 (1).
A005r2	Optimization of internetwork signalling.	Approved
A008	Fax Data - Support for Real-Time non-transparent Fax as an option.	Approved (2)
A009	No. of Bearer Services in support of Multicall.	Rejected (3)
A010	Access arrangements.	Approved
A014	Traffic O&M.	Approved

comments

- (1) Discussion on A003r2: Japan have a requirement to support multiple Emergency numbers. More detail on implications needs to be investigated. SA WG1 will look into this in collaboration with TSG CN.
 - (2) Discussion on A008: Some study was requested as other methods of meeting the reliable real-time fax service requirements may be found. The implementation of the service requirement is still open to contribution. SA WG1 are asked to qualify the quality requirement of the service.
 - (3) The existing text already covers the requirement for Multicall, comments were that new text is 'too implementation oriented'
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Change requests to TS 22.01

The following CRs to TS 22.01 V3.4.0 were presented in **Document SP-99104**:

CR number	Subject	SA Decision
A016	MMI - (mapping of digit keys to alphabetic characters)	Approved
A017	Emergency	Postponed. Further study at SA WG1 (4).

comments

(4) Discussion on A003r2: Postponed with CR to 22.00 A003r2, see comment (1).

Change requests to TS 22.05

The following CRs to TS 22.05 V3.4.0 were presented in **Document SP-99105**:

CR number	Subject	SA Decision
A007	High Quality Speech	Approved
A008	Support of GSM BSs	Approved

Change requests to TS 22.15

The following CR to TS 22.15 V3.0.0 was presented in **Document SP-99106**:

CR number	Subject	SA Decision
A001r1	Charging	Approved

Technical Specifications

TS 22.29 UMTS to GSM Handover

Document SP-99100 - Liaison on Inter-operator handover UMTS/GSM and TS 22.29 V2.0.2 (UMTS to GSM handover) presented for approval. *The document TS 22.29 was approved.* SA WG1 were asked to look further into requirements for handover to and from 2G systems for further update of the TS.

Technical Specifications presented for information

Document SP-99101 - TS 22.135 V1.0.0, Multicall, presented for Information. The document was noted and delegates are asked to forward comments to SA WG1.

Document SP-99102 - TS 22.21 V1.1.0, VHE, presented for Information. The document was noted and delegates are asked to forward comments to SA WG1.

Quality of Service Issue

Outcome of this discussion led to LS is in Document SP-99212, **Action: to be presented at S1**. This indicates S1 leads the definition of end to end QoS. S1 document number: S1-99293.

Terminal Capabilities

There is a request TSG-SA for TSG-S1 to deal with terminal capabilities. **Action: document SP-99125 will be presented to TSG-S1**, which is a LS from TSG-T2 to S1. S1 number: S1-99251.

Human Factors for disabled

Tdoc SP-99094 is a LS from ETSI human factors re access for disabled. **Action: Working group chairs are tasked to take note of this document.** This is S1 tdoc 259.

Release '00

Working groups are asked to start to consider the contents of this. **Action: TSG-S1 to add to agenda.**

Document numbering

All document numbers are now changed. *Action: Rapporteurs to check references.* Tdoc SP-99210, presented to S1 meeting as S1-99315 (replacing S1-99303).