3GPP PCG#3 Meeting
Sophia Antipolis,
19-20 January 2000

3GPP/PCG#3(00)28
1 February 2000
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Source:　　**Secretary**

Title:　　**Draft summary minutes, decisions and actions from 3GPP PCG#3 Meeting, Sophia Antipolis, 19-20 January 2000**

Agenda item:　**all**

Document for:

Decision	X
Discussion	
Information	

1   Opening of Meeting

Mr Rosenbrock (ETSI) opened the meeting and welcomed the participants to Sophia Antipolis. The list of participants is given at **Annex E**.

2   Approval of Agenda

The draft Agenda for the meeting was discussed and approved with some minor amendments. The approved Agenda is given at **Annex A** [**3GPP/PCG#3(00)1r2**].

3   Approval of Report of PCG#2

The draft report of PCG#2, which had been revised to take account of comments received, was presented and approved [**3GPP/PCG#2(00)43r1**].

Decision PCG3/1: Report of PCG#2, held in Sophia Antipolis, 6-7 July 1999, approved [**3GPP/PCG#2(00)43r1**].

3.1   Actions arising

A status list had been prepared for the actions arising from PCG#2 [**3GPP/PCG#3(00)2**]. This status list was discussed and it was agreed that all actions had been discharged or overtaken by events. It was noted that Action PCG2/6 "*TSG Chairmen to propose revised Terms of Reference for a Support Team Committee for approval by PCG*" had been overtaken by the recent creation of a 3GPP Ad Hoc Funding Group being led by Mr Davidson.

4   Results of OP#2 Meeting

The Chairman summarised the results obtained during a meeting of the 3GPP Organizational Partners. The record of these results can be found in the draft meeting report [**3GPP/OP#2(00)25**].

5   Management Reports from TSGs

Dr Park explained the discussions which had taken place amongst officials from a number of standardization organizations concerning the future development of generic IC card standards. The reports of two relevant meetings were presented [**3GPP/PCG#3(00)12 & 23**]. These discussions had led to the proposal that, under revised conditions, ETSI SMG9 was the most appropriate place for generic IC card activities. It was noted that this did not contradict with the parallel discussions concerning the proposed transfer of remaining GSM activities to 3GPP since it was only the generic IC card activities (and not the specific GSM card activities) that were proposed to remain in SMG9. At a later stage of the meeting the PCG agreed to endorse the proposal in principle pending further discussion and approval of the necessary conditions within ETSI.

Decision PCG3/2: Proposal for generic IC card activities to remain in SMG9 endorsed by the PCG pending further discussion and approval of the necessary conditions within ETSI [**3GPP/PCG#3(00)12 & 23**].

Dr Wildey presented the results of discussions that had taken place amongst the Market Representation Partners concerning certification and global circulation issues [**3GPP/PCG#3(00)19**]. It was expected that a comprehensive contribution would be made to the next OP/PCG meetings in June 2000.

5.1 TSG SA

Mr Andersen gave a report on the activities of TSG SA that had taken place since the last PCG meeting [**3GPP/PCG#3(00)15**].

It was noted that TSG SA were working on a better model for the classification of work items within 3GPP which included a mapping of dependencies between specific tasks. It was expected that the model could be agreed at the TSG SA meeting in March '00.

A number of specific activities had been endorsed by TSG SA but the funding of these activities had not yet been agreed. The PCG noted that this delay had hampered the development of 3G specifications. [Note: the funding of all proposed activities had been agreed by the Organizational Partners during their meeting held on the previous day].

Mr Sasaki questioned whether the 3G ciphering algorithms required approval by TSG SA and if so, how that could be achieved. Mr Andersen explained that the ciphering algorithms would require formal blessing by TSG SA but that due to the nature of the documents they would not be distributed to meeting delegates. [Note: the discussion concerning the publication of the 3G ciphering algorithms took place within the Organizational Partners meeting held the previous day].

Dr Wee requested further information on the proposed 3G Adaptive Multi Rate (AMR) codec characterization activity and in particular why the proposed activity would only be done using two languages. It was explained that the 2G results would be used as a basis for this work and that two languages would be used for 3G characterization to check whether similar results are obtained. If similar results are obtained using two languages then no further characterization would be required.

Dr Wee also questioned the need for funded activities to produce 3G test specifications. Dr Park explained the need to produce test specifications and that the necessary voluntary expertise did not exist within TSG-T.

Mr Holley noted that the current scope of 3GPP was limited to an "*initial phase*" and yet this term had not been satisfactorily defined. It was agreed that the Organizational Partners should consider the scope of 3GPP in this respect and prepare for a discussion on the subject during their next meeting.

> **Action PCG3/1:** Organizational Partners to consider the meaning of the term "*initial phase*" in the context of the scope of 3GPP and to discuss the subject during their next meeting.

5.2 TSG CN

Mr Dettner gave a report on the progress made by TSG CN since the last PCG meeting [**3GPP/PCG#3(00)16**]. Work had progressed well and the increased support from the Mobile Competence Centre had been gratefully received. TSG CN had continued to operate in a joint manner with SMG3 and nearly all of the work had now been transferred to TSG CN.

Mr Dettner informed the PCG that he would retire as Chairman of TSG CN at the next meeting in March '00 where a successor would be selected. The PCG thanked Mr Dettner for his work as Chairman during the last year and wished him well for the future.

5.3 TSG RAN

Mr Furuya gave a presentation on the activities of TSG RAN [**3GPP/PCG#3(00)24**].

TSG RAN had requested that they be granted permission to liaise directly with the ISO-ITU expert group dealing with the update to the formal language ASN.1. The main need for this liaison was due to the use of packet encryption rules within 3GPP specifications and the need for this to be reflected in ASN.1. It was noted that considerable expertise was available within the ETSI PEX team and that their knowledge was available to 3GPP. However, the PCG did grant permission for TSG RAN to liaise with the ISO-ITU expert group.

Decision PCG3/3:	TSG RAN granted permission to liaise with ISO-ITU expert group on ASN.1 [**3GPP/PCG#2(00)24**].

Action PCG3/2:	TSG RAN to consult the ETSI PEX team in relation to their use of ASN.1 within 3GPP specifications.

Action PCG3/3:	Secretary to update the 3GPP web site to reflect the permission granted to TSG RAN to liaise with ISO-ITU expert group on ASN.1.

5.4 TSG T

Dr Park gave a progress report on the activities within TSG-T [**3GPP/PCG#2(00)09**]. The report included comprehensive status lists showing the status of each work item with projected completion dates for those items not yet approved at version 3. There were no matters requiring action by the PCG except for the outstanding funded activities which were treated during the Organizational Partners meeting the previous day.

6 Release'99 Work Progress

The Secretary presented a summary of the results obtained during 1999 which had been discussed during the Organizational Partners meeting the previous day [**3GPP/PCG#3(00)5r1**]. This summary included a status list of the Technical Specifications and Reports, together with a list of outstanding issues which had yet to be concluded for Release '99. At a later stage of the meeting, a revised list of outstanding issues was provided which took account of the latest developments [**3GPP/PCG#3(00)26**].

7 Release'00 Content and Forecast

The PCG noted a document prepared by the UMTS Forum which stressed the need for Release '00 to be approached in a phased and structured manner [**3GPP/PCG#3(00)18**].

8 3GPP Support

8.1 Report of MCC Activities in 1999

The Secretary presented an update on the latest developments within the Mobile Competence Centre [**3GPP/PCG#3(00)25**]. This included details on the status of the 1999 budget, details on the workload of MCC and a projection of the budget expectations for year 2000.

The Secretary also presented a summary of the budget discussions which had taken place the previous day together with a detailed account of the contributions expected from each Partner in year 2000 [**3GPP/PCG#3(00)24**].

8.2 Confirmation of TSG Support Requirements

There were no new requests for support received from the TSGs.

8.3   TSG Requests for Specific Tasks

The PCG confirmed that all requirements for funded activities in year 2000 had now been documented as summarised in the table given below [**3GPP/PCG#3(00)4 & 13**]. The Organizational Partners had agreed to fund all of these activities subject to the PCG approval of terms of reference and work plans.

Task already completed

Task description	Resource spent (kEuro)
Encryption algorithm (PCG#2(99)7)	344,7

Tasks presented to PCG#2

Task description	Resource estimate (kEuro)
AMR characterization (PCG#2(99)13)	55
USIM testing (PCG#2(99)16)	144
TTCN for MS interoperability (PCG#2(99)17)	936 (312 in 2000)
Total	**1135 (511 in 2000)**

Additional task presented to PCG#3

3G Task description	Resource estimate (kEuro)
3G UE test description for release 99 (PCG#3(00)07)	108
Total	**108**

8.3.1   3G Ciphering Algorithm

This task has already been completed.

8.3.2   AMR Characterization

PCG#2 had already agreed in principle to this task being subcontracted to a laboratory and the document describing the task was again presented for information [**3GPP/PCG#3(00)06**]. This task may commence once a test plan has been prepared by TSG SA.

8.3.3   USIM Testing

This task had also been approved in principle by PCG#2 but approval was now sought for the Terms of Reference of the MCC Task Team [**3GPP/PCG#3(00)22**]. The PCG approved these Terms of Reference.

Decision PCG3/4: Terms of Reference for the MCC Task Team on USIM testing approved by PCG [**3GPP/PCG#2(00)22**].

8.3.4   TTCN

This task had been approved in principle by PCG#2 and approval was no sought for the Terms of Reference of the MCC Task Team [**3GPP/PCG#3(00)08**]. The PCG approved these Terms of Reference.

Decision PCG3/5: Terms of Reference for the MCC Task Team on 3GPP TTCN test specifications approved by PCG [**3GPP/PCG#2(00)08**].

8.3.5   3G UE Test Description for Release 99

This activity was a new request received from TSG-T for the development of 3G UE test descriptions. The PCG approved the Terms of Reference for this MCC Task Team [**3GPP/PCG#2(00)07**].

Decision PCG3/6: Terms of Reference for the MCC Task Team on 3G UE test descriptions approved by PCG [**3GPP/PCG#2(00)07**].

9   Report from Ciphering Algorithm Ad Hoc Group (Dr. Bailey)

This matter had been dealt with during the Organizational Partners meeting held the previous day and the conclusions can be found in the draft meeting report [**3GPP/OP#2(00)25**].

10   3GPP Working Procedures

Dr Woinsky reported that he had received some questions concerning the voting rules within 3GPP. It was clarified that only those Individual members who were in good standing (ie had paid their membership dues to their Organizational Partner) and which had not missed three consecutive meetings of the relevant group, were eligible to vote. A reminder was also issued on the need for calling notices to be issued 21 days in advance of meetings, and for a greater use of electronic meetings where possible rather than face to face meetings. It was expected that some minor revisions to the 3GPP Working Procedures would be submitted to the next PCG meeting for approval.

The question had arisen on what to procedure to follow when an elected official changes his/her company affiliation. After a brief discussion it was agreed that the elected official should provide a letter of support from his new company and if consensus is achieved within the relevant group the term of office should continue. In cases where consensus cannot be achieved on the continuation of an elected official's term of office then a call for candidatures should be issued and an election held to find a successor. The incumbent official is not prevented from submitting his candidature in this case. Dr Woinsky agreed to include this detail in the next revision of the Working Procedures.

Action PCG3/4: Dr Woinsky to include in the next update of the Working Procedures details of the procedure to follow when an elected official changes company affiliation.

It was also noted that the Working Procedures (Article 57) require an annual confirmation by all Organizational Partners that they support the continuation of the project. Since all of the Organizational Partners were present in this meeting that confirmation was confirmed.

Decision PCG3/7: Organizational Partners confirmed their continued support for 3GPP in accordance with Article 57 of the Working Procedures.

11   Chairmanship and Vice Chairmanship of PCG

Dr Woinsky reminded the PCG that the term of office for the existing Chairman and Vice Chairmen of PCG would expire in March. A short discussion took place as to whether this matter should be dealt with during this meeting or whether it should be concluded by correspondence. In conclusion, the PCG appointed the existing Chairman and Vice Chairmen for a further one year term of office commencing 19 January 2000.

Decision PCG3/8: PCG appointed Mr Rosenbrock (ETSI), Dr Chatterjee (T1) and Mr Sasaki (ARIB) as Chairman and Vice Chairmen of the PCG respectively, for a further one year term of office commencing 19 January 2000.

12 A.O.B

None

13 Closure of Meeting

There being no further business the meeting was closed.

Date of next meetings:

17-19 July '00 (China) [PCG followed by OP]

14-15 November '00 (US) [PCG followed by OP]

Annex A   Adopted agenda

1	Opening of Meeting
2	Approval of Agenda
3	Approval of Report of PCG#2
	3.1 Actions arising
4	Results of OP#2 Meeting
5	Management Reports from TSGs
	5.1 TSG SA
	5.2 TSG CN
	5.3 TSG RAN
	5.4 TSG T
6	Release'99 Work Progress
7	Release'00 Content and Forecast
8	3GPP Support
	8.1 Report of MCC Activities in 1999
	8.2 Confirmation of TSG Support Requirements
	8.3 TSG Requests for Specific Tasks
	8.3.1 3G Ciphering Algorithm
	8.3.2 AMR Characterization
	8.3.3 USIM Testing
	8.3.4 TTCN
	8.3.5 3G UE Test Description for Release 99
9	Report from Ciphering Algorithm Ad Hoc Group (Dr. Bailey)
10	3GPP Working Procedures
11	Chairmanship and Vice Chairmanship of PCG
12	A.O.B
13	Closure of Meeting

Annex B   List of Decisions

N?.	DECISION
D-PCG3/1	Report of PCG#2, held in Sophia Antipolis, 6-7 July 1999, approved [**3GPP/PCG#2(00)43r1**].
D-PCG3/2	Proposal for generic IC card activities to remain in SMG9 endorsed by the PCG pending further discussion and approval of the necessary conditions within ETSI [**3GPP/PCG#3(00)12 & 23**].
D-PCG3/3	TSG RAN granted permission to liaise with ISO-ITU expert group on ASN.1 [**3GPP/PCG#2(00)24**].
D-PCG3/4	Terms of Reference for the MCC Task Team on USIM testing approved by PCG [**3GPP/PCG#2(00)22**].
D-PCG3/5	Terms of Reference for the MCC Task Team on 3GPP TTCN test specifications approved by PCG [**3GPP/PCG#2(00)08**].
D-PCG3/6	Terms of Reference for the MCC Task Team on 3G UE test descriptions approved by PCG [**3GPP/PCG#2(00)07**].
D-PCG3/7	Organizational Partners confirmed their continued support for 3GPP in accordance with Article 57 of the Working Procedures.
D-PCG3/8	PCG appointed Mr Rosenbrock (ETSI), Dr Chatterjee (T1) and Mr Sasaki (ARIB) as Chairman and Vice Chairmen of the PCG respectively, for a further one year term of office commencing 19 January 2000.

Annex C   List of Actions

N?.	RESPONSIBLE	ACTION
A-PCG3/1	Organizational Partners	To consider the meaning of the term "*initial phase*" in the context of the scope of 3GPP and to discuss the subject during their next meeting.
A-PCG3/2	TSG RAN	To consult the ETSI PEX team in relation to their use of ASN.1 within 3GPP specifications.
A-PCG3/3	Secretary	To update the 3GPP web site to reflect the permission granted to TSG RAN to liaise with ISO-ITU expert group on ASN.1.
A-PCG3/4	Dr Woinsky	To include in the next update of the Working Procedures details of the procedure to follow when an elected official changes company affiliation.

Annex D List of documents

Doc. No.	Title	Source	Agenda Item
PCG2_43r1	Draft summary minutes, decisions and actions from 2nd 3GPP PCG Meeting, Sophia Antipolis, France, 6-7 July 1999	PCG Secretary	3
PCG3_01r1	Draft Agenda	Chairman	2
PCG3_02	Actions Status List	Secretary	3
PCG3_03r2	List of Documents	Secretary	All
PCG3_04	Summary of project funding requests from TSG T	TSG T	8.3
PCG3_05r1	1999 results from 3GPP	OP Meeting	6
PCG3_06	Funding for 3G AMR Characterization Funding	TSG SA	8.3.2
PCG3_07	3G UE Test Description for Release 99	TSG T	8.3.5
PCG3_08	3GPP TTCN specifications	TSG T	8.3.4
PCG3_09	3GPP TSG-T Management Report	TSG–T Chairman	5.4
PCG3_10r1	List of Participants	Secretary	All
PCG3_11	Request for funding of USIM testing	TSG T	8.3.3
PCG3_12	Common mobile telecommunications smart card standard	2G/3G SIM, USIM & R-UIM officials meeting	5
PCG_13	Summary of Mobile Competence Centre specific tasks budget for 2000	OP Meeting	8.3
PCG_14	TSG RAN Management Report	TSG RAN Chairman	5.3
PCG_15	Report to PCG#03 on work in TSG-SA	TSG SA Chairman	5.1
PCG_16	TSG CN Management Report	TSG CN Chairman	5.2
PCG_17	MRP High Level Objectives	3GPP MRPs: GSA, GSM Association, UMTS Forum, UWCC	**4**
PCG3_18	Liaison statement on UMTS Release 2000	UMTS Forum	7
PCG3_19	Certification and Global Circulation	3GPP MRP: GSA, GSM Association, UMTS Forum, UWCC	5.4
PCG3_20	Support for proposal to include EDGE/GPRS as 3GPP programs	UWCC	5.4
PCG3_21	MRP Input to 3GPP Program Planning	GSA, GSMA, UMTS Forum, and UWCC	
PCG3_22	Terms of Reference of the USIM Testing Task Team	T3 chairman & T3 secretary	8.3.3
PCG3_23	Co-ordination of 2G/3G smart card standardisation work	T3 chairman	5.4
PCG3_24	OP#2 decisions on funding	Secretary	8.1
PCG3_25	Presentation to PCG#3	MCC, Adrian Scrase	8.1
PCG3_26	Open Issues for Release 99 List	TSG SA Chairman	

Doc. No.	Title	Source	Agenda Item
PCG3_27r1	Terms of Reference for Proposed Inclusion of EDGE/GPRS as 3GPP Work Program(s)	3GPP Ad Hoc Group on EDGE/GPRS	
PCG3_28	Report of PCG#3 Meeting	Secretary	

Annex E   List of Participants

Chairman

ROSENBROCK Karl Heinz	ETSI		FR

Vice Chairmen

CHATTERJEE Asok	T1 Standards Committee		US
SASAKI Akio	ARIB		JP

SECRETARY

SCRASE Adrian	ETSI		FR
ABERG Olle	GSA		GB
ANDERSEN Niels Peter Skov	TSG SA Chairman		DK
BAILEY Chuck	T1 Standards Committee		US
CAO Shumin	CWTS		CN
COURAU François	TSG RAN Vice Chairman		FR
DAVIDSON Philip	ETSI		FR
DETTNER Harald	TSG CN Chairman	DE	
EHRLICH Ed	TSG T Vice Chairman		US
EYLERT Bernd	UMTS Forum		GB
FURUYA Yukitsuna	TSG RAN Chairman	JP	
GROENEN Wolfgang	UMTS Forum		GB
HADDEN Alan	GSA		GB
HAYES Stephen	TSG CN Vice Chairman		US
HOLLEY Kevin	TSG T Vice Chairman		GB
HOYLER Susan	TIA		US
JANG Myung Gook	TTA		KR
JONES Gary	TSG SA Vice Chairman		US
KIM Young Kyun	TTA		KR
LATHIA Kiritkumar	ETSI		FR
LILLY Neil	GSM Association		IE
LJUNGBERG Eric	ETSI		FR
LORD James	T1 Standards Committee		US
MAEDA Yutaka	ARIB		JP
NIKKARI Leo	UWCC		US
PARK Sang-Keun	TSG T Chairman		KR
RYOO Chang-Ho	TTA		KR
SEXTON Aoife	GSM Association		IE
TAKABATAKE Tatsumi	TTC		JP
TOEPFER Armin	TSG SA Vice Chairman		DE
TWINGLER Jonas	GSM Association		IE
UTANO Takanori	ARIB		JP
WALLACE Christopher	GSA		GB
WATANABE Kunio	ARIB		JP
WILDEY Chris	UMTS Forum		GB
WOINSKY Melvin	T1 Standards Committee		US

WU Xiaofeng	CWTS	CN
YABUSAKI Masami	TSG CN Vice Chairman	FR
YAMADA Hajime	TTC	JP
YAMAMOTO Koji	TTC	JP
YOSHIMURA Yukio	ARIB	JP
ZELMER Donald E.	TSG RAN Vice Chairman	US