3GPP/PCG#12 Meeting
St Paul de Vence, France
14 April 2004

Source: **Secretary**

Title: **Draft Summary minutes, decisions and actions from 3GPP PCG Meeting#12, St Paul de Vence, 14 April 2004**

Agenda item: **All**

Document for:

Decision	**X**
Discussion	
Information	

1 Opening of Meeting and Chairman's Remarks

Dr KJ Wee (PCG Chairman) opened the meeting and welcomed the participants to St Paul de Vence. Thanks were expressed to Unisys who had provided the meeting facilities. lunches, evening dinner and meeting refreshments.

An introduction was given on the Unisys Meeting Centre together with an explanation of the services that were available to delegates.

The list of participants is given at **Annex E** [**3GPP/PCG#12(04)4r1**].

2 Approval of Agenda

The draft Agenda for the meeting was discussed and approved. The approved Agenda is given at **Annex A** [**3GPP/PCG#12(04)1r1**].

3 Approval of Report of PCG#11

The draft report of PCG#11, which had been revised to take account of comments received, was presented and approved without further amendment [**3GPP/PCG#11(03)23r1**].

Decision PCG12/1:   Report of PCG#11 approved [**3GPP/PCG#11(03)23r1**].

3.1 Review of Actions

The status of the actions arising from PCG#11 were reviewed and the progress made in discharging them noted [**3GPP/PCG#12(04)03**]. The following comments arose from this discussion:

A-PCG10/1   Secretary to write to the GSM Association requesting that they provide an assessment of the urgency and need for an alternative 3G Ciphering and Encryption algorithm.

Mr Best (GSMA) presented a response to this action [**3GPP/PCG#12(04)16**].   The GSMA had considered the need and believed there was merit in developing an alternative algorithm but that this was not considered as urgent. In terms of funding, it was felt that this burden should not just be left to the GSMA and that other contributors should be found if the work was to be undertaken. Mr Andersen (TSG SA Chairman) explained that TSG SA had also received the assessment provided by GSMA and had concluded that unless the debate was reopened by Members, no further work would be done on developing an alternative algorithm.

4 Management Reports from TSGs

4.1 TSG SA

Mr Andersen (TSG SA Chairman) presented a report of the progress made by TSG SA [**3GPP/PCG#12(04)05**].

Mr Andersen also informed the PCG that Hiroshi Nakamura had resigned the position of TSG SA Vice Chairman and that an election would be held at the next TSG SA meeting to find a successor.

Mr Andersen (in response to action from PCG#11) presented a description of the different referencing scenarios that existed together with the consequences associated with each, stressing that it was a clear requirement for all references made by 3GPP to be publicly available [**3GPP/PCG#12(04)22**]. It was proposed that the scenarios be considered by each Organizational Partner and that MCC be requested to produce a list of the external organizations which 3GPP specifications refer to (first level reference only) which could then be reviewed by the Organizational Partners. This matter is further discussed under section 8 of this report.

4.2 TSG CN

Mr Hayes (TSG CN Chairman) presented a report of the progress made by TSG CN [**3GPP/PCG#12(04)06**].

The report had contained information on the willingness of 3GPP to work with ETSI TISPAN in modifying IMS so that it is suitable for use in the fixed network (NGN) [**3GPP/PCG#12(04)18**]. Mr Hayes confirmed that a Workshop had been planned, to decide what changes would be necessary, but stressed that this did not imply any changes to 3GPP products or loss of control of the specifications.

4.3 TSG RAN

Mr Courau (TSG RAN Chairman) presented a report of the progress made by TSG RAN [**3GPP/PCG#11(03)07**].

It was noted that TSG RAN had reviewed the process for providing updates to ITU-R in respect of Recommendation M.1457, and that this would result in reduced administrative overhead. However, this did not imply any reduction in the importance placed on the provision of updates which would continue to be provided in a co-ordinated manner.

Proposed Radio Access Technology Workshop
TSG RAN had proposed that a Workshop be held to discuss the evolution of 3GPP's air interfaces and to set some direction for their evolvement. Since the subject was at the outer edge of 3GPP's scope, the TSG RAN Chairman had sought the advice of the PCG before convening such a workshop.

Some views were expressed that the further evolution of 3GPP's air interfaces was premature, given that Release 99 was still not widely deployed. However, it was noted that future spectrum requirements involved very long lead times and that it would be useful to set some direction for the air interface evolution. It was also noted that the term 4G was commonly being used within Industry and yet this term was ill defined and could lead to market confusion.

The PCG concluded that TSG RAN could hold the proposed Workshop and that an appropriate title would be "Radio Access Technology Long Term Evolution".

Decision PCG12/2: PCG endorsed the TSG RAN proposal that a Workshop be held covering the subject of "Radio Access Technology Long Term Evolution"

4.4 TSG T

Dr Park (TSG T Chairman) presented a report of the progress made by TSG T [**3GPP/PCG#12(04)08**].

Revised Terms of Reference for Task 160 (TTCN development), which had been updated to include the latest changes, were submitted for the approval of the PCG [**3GPP/PCG#12(04)21**]. It was noted that the revised Terms of Reference indicated that funding had only been allocated for the development of FDD TTCN and that this was now inaccurate. A minor change was agreed to correct this error after which the revised Terms of Reference were approved [**3GPP/PCG#12(04)21r1**].

Decision PCG12/3: Revised Terms of Reference for Task 160 (TTCN development) approved [**3GPP/PCG#12(04)21r1**].

It was noted that whilst TSG GERAN was mentioned the Terms of Reference, there was no expectation that any TSG GERAN related work would be executed within Task 160.

4.5 TSG GERAN

Mr Andersen (TSG GERAN Chairman) presented a report of the progress made by TSG GERAN [**3GPP/PCG#12(04)09**].

It was noted that the work programme of TSG GERAN had now been fully incorporated within the 3GPP work programme and by that means was included within the Gantt presentation. It was also noted that since the funding of 3GPP was no longer TSG specific, all Individual Members had the possibility to participate in GERAN meetings.

5   3GPP Progress and Current Status of Activities

The TSG calendar of future meetings was presented for information [**3GPP/PCG#12(04)13**].

Mr Hayes presented a proposal to shift the September 2005 TSG meetings later in the month so that they would occupy the period 21-29 September [**3GPP/PCG#12(04)15**]. This proposal was accepted.

> **Decision PCG12/4:**   Dates for the September 2005 TSG meetings moved to the period 21-29 September 2005 [**3GPP/PCG#12(04)15**].

Also presented was the proposal that the TSGs should consider reducing from four to three meetings per year. A number of comments were made both for and against this proposal but no conclusion was drawn at this stage. A proposal that the merger of TSGs GERAN and RAN should remain an objective of 3GPP was also noted.

5.1   Release 6 progress

The Secretary presented a document which listed the features expected to be contained within Release 6 and the progress that had been made in completing them [**3GPP/PCG#12(04)14**].

5.2   Plans beyond Release 6

There were no matters raised under this Agenda item.

6   Approval of 3GPP Work Programme

The Secretary presented a list of new Features for inclusion in the 3GPP Work Programme [**3GPP/PCG#12(04)12**]. The PCG approved the Work Programme changes.

> **Decision PCG12/5:**   Changes   to   3GPP   Work   Programme   approved   by   PCG [**3GPP/PCG#12(04)12**].

7   3GPP Support

7.1   Report of MCC Activities

The Secretary presented a report on the activities of MCC [**3GPP/PCG#12(04)11**].

It was noted that the number of change requests processed in 2003 showed a reduction against previous years. However, it was assumed that the reason for this reduction was because no functional freeze had taken place in 2003 and that this therefore did not represent a reducing trend.

Dr Park (TSG T Chairman) commented that the explanatory documents produced by MCC for each 3GPP Release were widely appreciated and thanked MCC for having produced them. Mr Courau (TSG RAN Chairman) also thanked MCC for the support services that had been provided.

7.2   TSG Support in 2004 and effect of budget restrictions

There were no matters raised under this Agenda item.

7.3   New TSG funding requests for specific tasks

There were no matters raised under this Agenda item.

8   Working Procedures and Working Methods

Referencing

Mr Rosenbrock presented two documents which explained the actions that ETSI had taken in reviewing their IPR Policy, stressing the actions relevant to referencing. These documents had been submitted in response to an action from PCG#11 [**3GPP/PCG#12(04)19&20**]. It was agreed that these documents should be reviewed by the Organizational Partners to see whether changes to the 3GPP Working Procedures should be instigated.

Action PCG12/1:	Organizational Partners to review ETSI's IPR review documents [PCG#12(04)19&20]to determine whether changes to 3GPP's Working Procedures should be instigated.

Mr Andersen had already raised the issue of referencing the results of external bodies and had provided a document which summarised the various scenarios that were available [**3GPP/PCG#12(04)22**]. It was agreed that MCC should be requested to produce a list of all the external organizations which 3GPP specifications refer to and that the list, together with the document produced by Mr Andersen, should be reviewed by the TSG Leaders and Organizational Partners in preparation for a discussion to take place at PCG#13.

Action PCG12/2:	MCC to produce a list of all the external organizations which 3GPP specifications refer to.

Action PCG12/3:	Organizational Partners and TSG Chairmen to review Mr Andersen's document onreferencing [**3GPP/PCG#12(04)22**], together with the list of referenced external organizations produced by MCC, in preparation for a discussion to take place at PCG#13.

Chairmanship of 3GPP Working Procedures Group

Dr Satoh (ARIB) informed the PCG that Yukio Yoshimura had now retired and that he would therefore be unable to continue as Chairman of the 3GPP Working Procedures Group. A vote of thanks was extended to Mr Yoshimura for the work that he had undertaken in his chairmanship of the group. It was agreed that since there was no immediate need to update the 3GPP Working Procedures there was no urgent need to select a new Chairman. A Chairmen will be appointed when further work on the Working Procedures is deemed to be necessary.

Decision PCG12/6:	A Chairman for the 3GPP Working Procedures Group will be appointed when further work on the procedures is deemed to be necessary.

9   Matters Arising from ITU

There were no matters raised under this Agenda item.

10   Matters Arising from MRPs

GSA

Mr Hadden (GSA) presented an explanation of the work of GSA, which included the latest figures concerning the deployment of W-CDMA and EDGE [**3GPP/PCG#12(04)25**].

UMTS Forum

Mr Bienaimé (UMTSF) presented a white paper produced by the UMTS Forum and the 2003 UMTS Forum Annual Report (both presented in printed form only). It was also announced that all UMTSF

Reports would be made available to 3GPP PCG members if required (even though they are not openly available to the outside world).

GSM Association
Mr Best (GSMA) presented a contribution prepared within GSMA, concerning the work of 3GPP [**3GPP/PCG#12(04)10**]. The document presented a number of factors which were seen by the GSMA as areas for improvement, and for each factor proposed solutions were provided. The main theme of the document concerned the rate of progress within 3GPP where, in some instances, new Releases were being introduced before the commercial deployment of earlier Releases. However, there were some cases were new features were urgently required. It was noted that the current practise within 3GPP was for new work to be supported by at least four members and that the work progressed at a rate determined by those members, and by this measure it was hoped that the specifications being produced met with market needs. It was also noted that there was a perception that there were interoperability issues that still needed to be resolved, with handsets not being fully interoperable across different networks. Whether this perception was true or not, it was felt that the perception should be addressed.

It was agreed that the document produced by the GSMA raised some very salient points which should be considered in depth by the PCG via the email reflector, and that conclusions should be drawn during PCG#13. In the meantime, it was noted that the contents and timing of 3GPP Release 7 were currently under discussion within the TSGs and the GSMA should be encouraged to influence the results of those discussions.

Action PCG12/4:	PCG to further discuss the points raised by GSMA using the PCG email reflector [**3GPP/PCG#12(04)10**], in preparation for conclusions to be drawn at PCG#13.

Action PCG12/5:	GSMA to influence the discussion on the contents and timing of 3GPP Release 7 currently taking place in the TSGs.

11   External Relations and Liaisons

Liberty Alliance Project
Mr Hayes presented a contribution which detailed the problems encountered in establishing a liaison with the Liberty Alliance Project (LAP) [**3GPP/PCG#12(04)17**]. 3GPP had identified the need to reuse work already done in LAP in the area of the Generic User Profile and Subscriber Certificates but after due consideration it had been concluded that external reference to LAP results would be the preferred option rather than trying to incorporate LAP results directly within 3GPP Specifications. The membership of LAP did not include all 3GPP members and some concerns had been raised on the ability for 3GPP members to influence LAP work.

The Secretary had received very recent correspondence from LAP which proposed a solution for the liaison to be established between the two bodies [**3GPP/PCG#12(04)23**].

The PCG considered the proposal received from LAP and at first sight it appeared to be fully satisfactory. However, whilst endorsing the proposed solution in principle, a one week period was agreed during which comments could be made via the PCG email reflector.

Decision PCG12/7:	Procedure for the liaison between 3GPP and Liberty Alliance Project agreed in principle, subject to no adverse comments being raised within one week [**3GPP/PCG#12(04)23**].

The proposed procedure required that 3GPP nominate a co-ordinator to take care of the liaison between both bodies and Mr Hayes was appointed to that position.

Decision PCG12/8:	Mr Hayes appointed as the 3GPP/LAP Co-ordinator [**3GPP/PCG#12(04)23**].

Action PCG12/6:	Secretary to write to LAP confirming the acceptance of their proposal and the appointment of Mr Hayes as the 3GPP/LAP co-ordinator.

MMS and 3GPP/OMA

Mr Holley presented a contribution which detailed the manner in which a smooth transfer of MMS responsibility could be achieved between 3GPP and OMA [**3GPP/PCG#12(04)24**]. In considering this contribution it was noted that there were distinct benefits of locating all post-Release 6 bearer agnostic MMS work in one place and that from a technical point of OMA appeared to be well suited for this purpose. However, some concerns were expressed concerning the legal issues that existed between the two organizations and the PCG concluded that a transfer of responsibility should not take place until such legal issues had been resolved. Further discussion on this matter was expected to take place during the Organizational Partners meeting to take place the following day.

Decision PCG12/9:	Transfer of responsibility for the post-Release 6 development of MMS specifications will not take place until such times as outstanding legal issues have been resolved.

12   A.O.B

There were no matters raised under this Agenda item.

13   Closing of Meeting and Next Meeting Dates

There being no further business the meeting was closed.

Next meeting:

      PCG#13:   6 October 2004, Korea

Annex A   Adopted agenda

		Documents
1	Opening of Meeting and Chairman's Remarks	
2	Approval of Agenda	1r2, 2r1
3	Approval of Report of PCG#11	PCG11(03)23r1
	3.1 Review of Actions	3, 16
4	Management Reports from TSGs	
	4.1 TSG SA	5, 22
	4.2 TSG CN	6
	4.3 TSG RAN	7
	4.4 TSG T	8, 21
	4.5 TSG GERAN	9
5	3GPP Progress and Status of Activities	13, 15
	5.1 Plans for Release 6	14
	5.2 Plans beyond Release 6	
6	Approval of 3GPP Work Programme	12
7	3GPP Support	
	7.1 Report of MCC Activities	11
	7.2 TSG Support in 2004 and effect of budget reductions	
	7.3 New TSG funding requests for specific tasks	
8	Working Procedures and Working Methods	19, 20
9	Matters Arising from ITU	
10	Matters Arising from MRPs	10, 25
11	External Relations and Liaisons	17, 18, 19, 20, 23, 24
12	A.O.B	
13	Closing of Meeting and Next Meeting Dates	

Annex B   List of Decisions

N°.	DECISION
D-PCG12/1	Report of PCG#11 approved [**3GPP/PCG#11(03)23r1**].
D-PCG12/2	PCG endorsed the TSG RAN proposal that a Workshop be held covering the subject of "Radio Access Technology Long Term Evolution"
D-PCG12/3	Revised Terms of Reference for Task 160 (TTCN development) approved [**3GPP/PCG#12(04)21r1**].
D-PCG12/4	Dates for the September 2005 TSG meetings moved to the period 21-29 September 2005 [**3GPP/PCG#12(04)15**].
D-PCG12/5	Changes to 3GPP Work Programme approved by PCG [**3GPP/PCG#12(04)12**].
D-PCG12/6	A Chairman for the 3GPP Working Procedures Group will be appointed when further work on the procedures is deemed to be necessary.
D-PCG12/7	Procedure for the liaison between 3GPP and Liberty Alliance Project agreed in principle, subject to no adverse comments being raised within one week [**3GPP/PCG#12(04)23**].
D-PCG12/8	Mr Hayes appointed as the 3GPP/LAP Co-ordinator [**3GPP/PCG#12(04)23**].
D-PCG12/9	Transfer of responsibility for the post-Release 6 development of MMS specifications will not take place until such times as outstanding legal issues have been resolved.

Annex C   List of Actions

N°.	RESPONSIBLE	ACTION
A-PCG12/1	Organizational Partners	To review ETSI's IPR review documents [PGG#12(04)19&20) to determine whether changes to 3GPP's Working Procedures should be instigated.
A-PCG12/2	MCC	To produce a list of all the external organizations which 3GPP specifications refer to.
A-PCG12/3	Organizational Partners and TSG Chairmen	To review Mr Andersen's document onreferencing [**3GPP/PCG#12(04)22**], together with the list of referenced external organizations produced by MCC, in preparation for a discussion to take place at PCG#13.
A-PCG12/4	PCG	To further discuss the points raised by GSMA using the PCG email reflector [**3GPP/PCG#12(04)10**], in preparation for conclusions to be drawn at PCG#13.
A-PCG12/5	GSMA	To influence the discussion on the contents and timing of 3GPP Release 7 currently taking place in the TSGs.
A-PCG12/6	Secretary	To write to LAP confirming the acceptance of their proposal and the appointment of Mr Hayes as the 3GPP/LAP co-ordinator.

Annex D List of documents

Doc. No.	Title	Source	Agenda Item
PCG11_23r1	Draft Revised Summary Minutes, Decisions and Actions from 11th 3GPP PCG Meeting	Secretary	3
PCG12_01r2	Proposed Draft Revised Agenda	Chairman	2
PCG12_02r1	List of Documents	Secretary	2
PCG12_03	Actions Status List	Secretary	3.1
PCG12_04r1	List of Participants	Secretary	All
PCG12_05	TSG SA Management Report	TSG SA Chairman	4.1
PCG12_06	TSG CN Management Report	TSG CN Chairman	4.2
PCG12_07	TSG RAN Management Report	TSG RAN Chairman	4.3
PCG12_08	TSG T Management Report	TSG T Chairman	4.4
PCG12_09	TSG GERAN Management Report	TSG GERAN Chairman	4.5
PCG12_10	GSMA Input to 3GPP	GSMA	10
PCG12_11	Report of MCC Activities since PCG#11	Secretary	7.1
PCG12_12	Work Programme changes since PCG#12	Secretary	6
PCG12_13	TSG Calendar of Meetings	Secretary	5
PCG12_14	Status and Content of Release 6	Secretary	5.1
PCG12_15	TSG Plenary Scheduling	TSG CN Chairman	5
PCG12_16	GSMA response to Action PCG 10/1 Alternative 3G Ciphering and Encryption Algorithm	GSMA	3.1
PCG12_17	Collaboration between 3GPP and the Liberty Alliance Project	TSG CN Chairman	11
PCG12_18	Reply to Request for close cooperation on future NGN Standardisation	ETSI TISPAN	11
PCG12_19	Implementation of the ETSI IPR Policy	ETSI	8&11
PCG12_20	Report from GA ad hoc group on ETSI's IPR Policy operation	ETSI	8&11
PCG12_21r1	Updated MCC TF 160 ToR for approval	TSG T	4.4
PCG12_22	References in 3GPP specifications	TSG SA Chairman	4.1
PCG12_23	Correspondence from Liberty Alliance Project	Secretary	11
PCG12_24	MMS Transfer – Practical Issues and IPR implications	TSG-T Vice Chair	11
PCG12_25	GSA Report to 3GPP PCG #12	GSA	10

Annex E List of Participants

Dr. Kyu-Jin Wee	TTA/Chairman
Mr. Adrian Scrase	MCC / Secretary
Mr. Yukitsuna Furuya	ARIB
Mr. Kohei Satoh	ARIB
Mr. Kunio Watanabe	ARIB
Mr. Seizo Onoe	ARIB
Mr. Yoshihide Ishida	ARIB
Mr. Yusong He	CCSA
Mr. Gui Liang Yang	CCSA

Ms. Zhigin Wang	CCSA
Mr. Karl Heinz Rosenbrock	ETSI
Mr. Simon Hicks	ETSI
Mr. Heinz Polsterer	ETSI
Mr. Gerfried Handke	ETSI
Mr. Didier Chauveau	ETSI
Mr. Kari Lang	ETSI
Mr. Colin Langtry	ITU
Mr. Alan Hadden	GSA
Mrs. Susan Miller	T1
Mr. Mark Young	T1
Mrs. Sonia Garapaty	T1
Dr. Asok Chatterjee	T1
Mr. Byoung-Moon Chin	TTA
Mr. Hee Joung Lee	TTA
Mr. Hyeonwoo Lee	TTA
Dr. Jinsung Choi	TTA
Mr. Byung K Yi	TTA
Mr. Nob Horisaki	TTC
Mr. Koji Yamamoto	TTC
Mr. Hisashi Sakaguchi	TTC
Mr. Jean-Pierre Bienaimé	UMTS Forum
Mr Klaus-Dieter Kohrt	UMTS Forum
Mr.Ling Haifeng	TD-SCDMA Forum
Mr. Bill Best	GSM Association
Mr. Stephen Hayes	TSG CN Chairman
Mr. Kunihiko Taya	TSG CN Vice Chairman
Mr. Iain Sharp	TCG CN Vice Chairman
Mr. François Courau	TSG RAN Chairman
Mr. Eisuke Fukuda	TSG RAN Vice Chairman
Mr. Donald E. Zelmer	TSG RAN Vice Chairman
Mr. Niels Peter Skov Andersen	TSG SA Chairman - TSG GERAN Chairman
Mr. Gary Jones	TSG SA Vice Chairman
Mr. Sang-Keun Park	TSG T Chairman
Mr. Ed Ehrlich	TSG T Vice Chairman
Mr. Kevin Holley	TSG T Vice Chairman
Mr. Michael Faerber	TSG GERAN Vice Chairman
Mr. Marc Grant	TSG GERAN Vice Chairman
Mr. Henry Cuschieri	TIA
Mr. Tom Eskildsen	Interpreter