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Title: **Revised** Draft Summary minutes, decisions and actions from
3GPP PCG Meeting#14, Cancun, 21 April 2005

Agenda item: All

Document for:

Decision	X
Discussion	
Information	

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1 Opening of Meeting and Chairman's Remarks

Karl Heinz Rosenbrock (PCG Chairman) opened the meeting and welcomed the participants to Cancun. Thanks were expressed to ATIS who had provided the meeting facilities and to 3G Americas who had offered an official dinner. A welcome address was received from Dr Asok Chatterjee (Head of ATIS Delegation).

The list of participants is given at **Annex E [3GPP/PCG#14(05)04]**.

2 Approval of Agenda

The draft Agenda for the meeting was discussed and approved. The approved Agenda is given at **Annex A [3GPP/PCG#14(05)1r1]**.

3 Approval of Report of PCG#13

The draft report of PCG#13, which had been revised to take account of comments received, was presented and approved without further amendment **[3GPP/PCG#13(04)34r1]**.

Decision PCG14/1: Report of PCG#13 approved [3GPP/PCG#13(04)34r1] .

3.1 Review of Actions

The status of the actions arising from PCG#13 was reviewed and the progress made in discharging them noted **[3GPP/PCG#14(05)03]**. The following comments arose from this discussion:

A-PCG13/1 GSMA to conduct a study into the use of 3GPP codecs and the extent to which that use is determined by the prevailing licensing conditions.

Mr McDonald (GSMA) presented the results of a GSMA study into the Codec Licensing regime **[3GPP/PCG#14(05)19]**. The results clearly indicated that the commercial terms on which Codecs were licensed had in some instances been prohibitive, due to the high cost and complex fee collection mechanisms, and that where such Codecs were for mandatory implementation this represented a serious problem for industry. It was also noted that, in the case of mandatory Codecs, the ability to negotiate lower pricing structures was severely limited. Moreover, the principle reason for declaring a Codec as mandatory, was to ensure interoperability and less complex terminal design, and these two elements were at risk if industry declines to implement such a Codec because of punitive commercial terms. It was agreed that the problems had been clearly identified and that some corrective measures must be taken to overcome them. The TSG Chairmen present explained that a clear process had been established for the selection of Codecs, but that the process did not take into account commercial terms since this was beyond the remit of the TSGs. The Chairman informed the meeting that ETSI had recently undertaken a thorough review of IPR matters and that a core of expertise had been created for that review. It was agreed that the ETSI legal Advisor should lead an activity, with the assistance of experts from SDOs, MRPs and the TSG Chairmen, to see what measures could be taken to prevent the selection of technologies within 3GPP specifications which may ultimately be unimplementable because of prohibitive commercial terms. Any new measures should ideally not introduce further time delay in the selection process, since 3GPP was required to maintain fast but effective decision making. It was noted that the resolution of this problem was rather urgent, and a plea made that the action be discharged by the next meeting of the PCG.

Action PCG14/1: ETSI legal Advisor to lead an activity, with the assistance of experts from SDOs, MRPs and the TSG Chairmen, to see what measures could be taken to prevent the selection of technologies within 3GPP specifications which may ultimately be unimplementable because of prohibitive commercial terms [3GPP/PCG#14(05)19] .
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A-PCG13/2 UMTS Forum to conduct a study into the terminology used to describe fast uplink (EDCH) and fast downlink (HSDPA) in order to determine more user friendly marketing terms to describe these radio enhancements, and to report their findings to the next PCG meeting

Mr Bienaimé (UMTSF) presented the results of a study leading to the conclusion that the terms “HSDPA” and “HSUPA” could be simplified by the use of the term “High Speed Packet Access (HSPA)” [3GPP/PCG#14(05)28]. It was noted that whilst the proposal had merit, it was preferable not to describe this terminology in terms of bit rates achieved, but more to describe the terminology in terms of end User experience. It was felt that some time was required to consider the proposal made and to determine whether Trademark protection was required.

Action PCG14/2: SDOs to consider whether the terms “HSDPA” and “HSUPA” could be simplified by the use of the term “High Speed Packet Access (HSPA)” and, if so, whether Trademark protection for such a term should be sought [3GPP/PCG#14(05)28].

A-PCG13/3 TSG CN and TSG T Chairmen to prepare draft Terms of Reference of the new TSG CT for PCG approval by the end of 2004.

It was noted that draft Terms of Reference had been prepared and submitted to this meeting as PCG#14(05)21 (see Agenda item 4.4).

A-PCG13/4 TSG RAN and TSG T Chairmen to prepare draft Terms of Reference for the new TSG RAN for PCG approval by the end of 2004.

It was noted that draft Terms of Reference had been prepared and submitted to this meeting as PCG#14(05)20 (see Agenda item 4.5).

A-PCG13/8 TSG RAN and TSG GERAN Chairmen to study the merger of their respective TSGs, and to report their findings during 2005. (**Ongoing**)

It is expected that the study will be completed in time for the October 2005 PCG/OP meetings.

4 Management Reports from TSGs

4.1 TSG SA

Mr Andersen (TSG SA Outgoing Chairman) presented a report of the progress made by TSG SA [3GPP/PCG#14(05)05]. There were no matters arising from this report that were not covered elsewhere on the Agenda.

4.2 TSG CN

Mr Hayes (TSG CN Chairman) presented a report of the progress made by TSG CN [3GPP/PCG#14(05)06].

The manner in which the TISPAN requirements for the use of 3GPP IMS in the fixed network were being incorporated in 3GPP was discussed. It was stressed that a common IMS was sought, which brought together the requirements for both the fixed and mobile communities, and Mr Hayes confirmed that 3GPP was fully committed to this objective. The need for a separate entity to perform the co-ordination of this work was considered, but since the principles involved were similar to those used for the inclusion of IETF work within 3GPP, it was believed to be best to use those same principles in the case of TISPAN requirements. It was therefore expected that TISPAN would submit CRs to 3GPP in the normal way.

4.3 TSG T

Dr Park (TSG T Chairman) presented a report of the progress made by TSG T [3GPP/PCG#14(05)07].

Some questions were raised on the future of MMS work and where that work would now be done. It was noted that all new work would be done within OMA if required but that maintenance of existing specifications (i.e., TS 23.140) would be dealt with by CRs being submitted to TSG CT. By these means, 3GPP would retain control of the MMS system as currently deployed.

A vote of thanks was recorded to TSG T for their good work and to Dr Park for his leadership.

4.4 TSG CT

Mr Hannu Hietalahti (TSG CT Chairman elect) presented a report of the progress made by TSG CT [3GPP/PCG#14(05)08]. The PCG noted the good progress that had been made in establishing this new TSG.

Draft Terms of Reference for TSG CT were approved by the PCG [3GPP/PCG#14(05)21].

Decision PCG14/2: Terms of Reference for TSG CT approved by the PCG [3GPP/PCG#14(05)21].

4.5 TSG RAN

Mr Courau (TSG RAN Chairman) presented a report of the progress made by TSG RAN [3GPP/PCG#14(05)10]. There were no matters arising from this report that were not covered elsewhere on the Agenda.

4.6 TSG newRAN

Mr Courau (TSG newRAN Chairman elect) presented a report of the progress made by TSG newRAN [3GPP/PCG#14(05)10].

The report included a timeline for the 3GPP Long Term Evolution (LTE) work being undertaken within TSG RAN. Some comments were made on the need for TSG RAN to maintain the dates for the completion of the work to the extent possible, and this was noted by the TSG RAN Chairman. (It was noted that the 3GPP Workplan was approved by the PCG, which implied endorsement by the PCG of the LTE timeline).

TSG newRAN had requested permission for their WG elections to be held at the occasion at which the new WGs meet. After full consideration of the request, and noting the process being followed within TSG CT, the PCG denied the request, preferring instead to adhere to the 3GPP Working Procedures.

Decision PCG14/3: TSG newRAN request for derogation from the 3GPP Working procedures for the election of the new WG Chairmen denied. [3GPP/PCG#14(05)10].
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In considering the process to be followed for voting in TSGs and WGs it was noted that some 3GPP entities were using the term "bis" to denote the continuation of a meeting beyond its scheduled timeframe. Since the term was not defined within the 3GPP Working Procedures, and since the use of the term had caused some confusion in the compilation of voting lists, the 3GPP Working Procedures Group was requested to clarify the matter: either to allow the use of the term under clearly defined conditions, or to prohibit the use of the term.

Action PCG14/3: 3GPP Working Procedures Group to consider the use of the term "bis" to denote the continuation of meetings; to define the term for correct use, or to prohibit the use of the term.
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Draft Terms of Reference for TSG newRAN were approved by the PCG [3GPP/PCG#14(05)20].

Decision PCG14/4: Terms of Reference for TSG newRAN approved by the PCG [3GPP/PCG#14(05)20].

4.7 TSG GERAN

Mr Andersen (TSG GERAN Chairman) presented a report of the progress made by TSG GERAN [3GPP/PCG#14(05)11]. There were no matters arising from this report.

A vote of thanks was extended to Mr Andersen for the excellent manner in which he had chaired both TSG GERAN and TSG SA.

5 Appointment of TSG Chairmen and Vice Chairmen

The Secretary presented the results of the TSG elections that had recently taken place [3GPP/PCG#14(05)09]. The tabulated Chairmen and Vice Chairmen Elect were appointed by acclamation.

Decision PCG14/5: TSG Chairmen and Vice Chairmen Elect appointed by the PCG by acclamation [3GPP/PCG#14(05)09].

TSG SA had been unable to select a third Vice Chairman since the results of the final round of voting had produced a draw. The PCG had been invited to decide how to proceed.

The PCG discussed the principles for the election of officials within 3GPP which led to the following 3 conclusions

- The number of TSG Vice Chairmen should be limited to three in accordance with the 3GPP Working procedures and the temptation to deviate from this rule should be avoided.
- In considering the issue of balance, it is Regional balance that should be taken into account, where the regions are Asia, Europe and the US.
- Priority must always be given to competence rather than Regional origin, or mathematical balance.

Taking the above principles into account, the PCG requested TSG SA to hold one final vote at their next meeting to decide between the two candidates. The decision will be made by simple majority but in the case of a draw neither will be elected and TSG SA would continue with just two Vice Chairmen. The voting list to be used, will be the list valid at the time that the vote is taken. The elected candidate will automatically be appointed by the PCG.

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I am assuming that voting here is of no value, but we should advise TSG SA how to overcome that problem. Voting in PCG would be pointless.

Decision PCG14/6: The election of a third Vice Chairman for TSG SA to be decided by a final vote at their next meeting with the decision being made by simple majority [3GPP/PCG#14(05)09].

6 3GPP Progress and Status of Activities

6.1 Release 6 progress

The Secretary presented a document which listed the features to be contained within Release 6 and the progress that had been made in completing them [3GPP/PCG#14(05)12].

6.2 Plans beyond Release 6

The Secretary presented a document which listed the features expected to be contained within Releases beyond Release 6 [3GPP/PCG#14(05)22r1]. (Note: this document indicates that the freeze

of features to be included in Release 7 should occur in June 2005 when September 2005 is a more likely date).

7 Approval of 3GPP Work Programme

The Secretary presented a list of new Features for inclusion in the 3GPP Work Programme [3GPP/PCG#14(05)13]. The PCG approved the Work Programme changes.

Decision PCG14/7: Changes to 3GPP Work Programme approved by PCG [3GPP/PCG#14(05)13].
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8 3GPP Support

8.1 Report of MCC Activities

The Secretary presented a report on the activities of MCC [3GPP/PCG#14(05)14].

8.2 New TSG funding requests for specific tasks

There were no new requests considered at this meeting.

9 Working Procedures and Working Methods

Dr Chatterjee (ATIS) proposed a modification to the 3GPP Working Procedures in order to increase the permitted size of Organizational Partner delegations to the PCG [3GPP/PCG#14(05)23]. It was noted that some delegations were constrained by the strict limitation of 5 representatives and that there was a general acceptance to allow some flexibility without dramatically increasing the size of the PCG. It was agreed that the introduction of the phrase “typically a maximum of five representatives” would overcome the problem. It was also felt that the PCG Chairman and Vice Chairmen should not be included within that headcount and the introduction of a phrase to this effect was supported by the PCG. The 3GPP Working Procedures Group was requested to introduce these changes.

Decision PCG14/8: Changes to 3GPP Working Procedures introducing flexibility to the size of OP delegations to the PCG agreed [3GPP/PCG#14(05)23].
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Action PCG14/4: 3GPP Working Procedures Group to introduce text within the Working Procedures which introduces flexibility in the size of the OP delegation to PCG (in accordance with the decisions made during PCG#14).
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Dr Chatterjee (Chairman 3GPP Working Procedures Group) noted that there were some differences of opinion on the current mandate of his Group; whether their task was just to implement the decisions of the PCG or whether a more proactive approach was expected. The PCG confirmed that the Working Procedures Group was expected to continually monitor the use of the Working Procedures and be proactive in proposing improvements where appropriate. It was also noted that, given the wider responsibility of the Group, it would be necessary to ensure input from Individual members.

10 Matters Arising from ITU

There were no matters raised under this Agenda item.

11 Matters Arising from MRPs

UMTS Forum

Mr Bienaimé (UMTSF) submitted for information the following list of reports which had been prepared by the UMTS Forum:

UMTS Forum Annual Report 2004-2005 [3GPP/PCG#14(05)15].
UMTS Forum White Paper: "3G/UMTS - Towards Mobile Broadband and Personal Internet" [3GPP/PCG#14(05)16].
UMTS Forum Report n°37: "Magic Mobile Digital Future 2010-2020" [3GPP/PCG#14(05)17].
UMTS Forum Report n°38: "Coverage Extension Bands for UMTS/IMT-2000 in the bands between 470-600MHz" [3GPP/PCG#14(05)18].

Also presented was a report concerning the UMTS Forum, Market Update, activities and workplan 2004/2005 [3GPP/PCG#14(05)24].

GSA

Mr Hadden (GSA) presented an explanation of the work of GSA [3GPP/PCG#14(05)27]. This was accompanied by a recent press release announcing the recent market figures and the March 2005 edition of Global Mobile Dialogue [3GPP/PCG#14(05)26&25].

Marketing/Press activities

Mr Lathia (ETSI) proposed that a much more proactive approach should be taken for publicising the results of 3GPP, using the skills and distribution channels available within the MRPs. This view was also supported by GSA, UMTS Forum, ATIS, and ETSI. After some discussion it was agreed that a Communications Strategy Group should be created, which would be comprised of one representative from each Organizational and Market Partner, and the four TSG Chairmen. It was acknowledged that this type of work was beyond the technical work normally associated with 3GPP and that special care would be required to ensure successful results. Mr Lathia, assisted by Mr Hadden and Mr Bienaimé, was requested to produce draft Terms of Reference for a Communications Strategy Group and to submit them for approval at the next meeting.

Action PCG14/5: Mr Lathia, assisted by Mr Hadden and Mr Bienaimé, to produce draft Terms of Reference for a Communications Strategy Group for approval by PCG#15.

12 External Relations and Liaisons

Mr Courau (TSG newRAN Chairman) informed the PCG that he had been contacted by the Chairman of 3GPP2 ~~TSG-C~~, who had proposed to hold a joint meeting to discuss the convergence of the two respective systems. The PCG endorsed the holding of such a joint meeting.

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Decision PCG14/9: PCG endorsed the holding of a joint 3GPP/3GPP2 Ran meeting to discuss the convergence of the two systems.

13 A.O.B

There were no matters raised under this Agenda item.

14 Closing of Meeting and Next Meeting Dates

There being no further business the meeting was closed.

Next meetings:

PCG#15: 6 October 2005, Sophia Antipolis, France
PCG#16: 19-21 April 2006, (venue and dates to be confirmed)

Annex A Adopted agenda

1	Opening of Meeting and Chairman's Remarks
2	Approval of Agenda
3	Approval of Report of PCG#13 3.1 Review of Actions
4	Management Reports from TSGs (including approval of Terms of Reference) 4.1 TSG SA 4.2 TSG CN 4.3 TSG T 4.4 TSG CT 4.5 TSG RAN 4.6 TSG newRAN 4.7 TSG GERAN
5	Appointment of TSG Chairmen and Vice Chairmen
6	3GPP Progress and Status of Activities 6.1 Release 6 status 6.2 Plans beyond Release 6
7	Approval of 3GPP Work Programme
8	3GPP Support 8.1 Report of MCC Activities 8.2 New TSG funding requests for specific tasks
9	Working Procedures and Working Methods
10	Matters Arising from ITU
11	Matters Arising from MRPs
12	External Relations and Liaisons
13	A.O.B
14	Closing of Meeting and Next Meeting Dates

Annex B List of Decisions

N°.	DECISION
D-PCG14/1	Report of PCG#13 approved [3GPP/PCG#13(04)34r1].
D-PCG14/2	Terms of Reference for TSG CT approved by the PCG [3GPP/PCG#14(05)21].
D-PCG14/3	TSG newRAN request for derogation from the 3GPP Working procedures for the election of the new WG Chairmen denied. [3GPP/PCG#14(05)10].
D-PCG14/4	Terms of Reference for TSG newRAN approved by the PCG [3GPP/PCG#14(05)20].
D-PCG14/5	TSG Chairmen and Vice Chairmen Elect appointed by the PCG by acclamation [3GPP/PCG#14(05)09].
D-PCG14/6	The election of a third Vice Chairman for TSG SA to be decided by a final vote at their next meeting with the decision being made by simple majority [3GPP/PCG#14(05)09].
D-PCG14/7	Changes to 3GPP Work Programme approved by PCG [3GPP/PCG#14(05)13].
D-PCG14/8	Changes to 3GPP Working Procedures introducing flexibility to the size of OP delegations to the PCG agreed [3GPP/PCG#14(05)23].
D-PCG14/9	PCG endorsed the holding of a joint 3GPP/3GPP2 Ran meeting to discuss the convergence of the two systems.

Annex C List of Actions

N°.	RESPONSIBLE	ACTION
A-PCG14/1	ETSI legal Advisor	to lead an activity, with the assistance of experts from SDOs, MRPs and the TSG Chairmen, to see what measures could be taken to prevent the selection of technologies within 3GPP specifications which may ultimately be un-implementable because of prohibitive commercial terms [3GPP/PCG#14(05)19].
A-PCG14/2	SDOs	to consider whether the terms “HSDPA” and “HSUPA” could be simplified by the use of the term “High Speed Packet Access (HSPA)” and, if so, whether Trademark protection for such a term should be sought [3GPP/PCG#14(05)28].
A-PCG14/3	3GPP Working Procedures Group	to consider the use of the term “bis” to denote the continuation of meetings; to define the term for correct use, or to prohibit the use of the term.
A-PCG14/4	3GPP Working Procedures Group	to introduce text within the Working Procedures which introduces flexibility in the size of the OP delegation to PCG (in accordance with the decisions made during PCG#14.
A-PCG14/5	Mr Lathia, assisted by Mr Hadden and Mr Bienaimé,	to produce draft Terms of Reference for a Communications Strategy Group for approval by PCG#15.

Annex D List of documents

Doc. No.	Title	Source	Agenda Item
PCG13_34r1	Draft Revised Summary Minutes, Decisions and Actions from 13 th 3GPP PCG Meeting	Secretary	3
PCG14_01r1	Draft Agenda	Chairman	2
PCG14_02	List of Documents	Secretary	2
PCG14_03	Actions Status List	Secretary	3.1
PCG14_04	List of Participants	Secretary	All
PCG14_05	TSG SA Management Report	TSG SA Outgoing Chairman	4.1
PCG14_06	TSG CN Management Report	TSG CN Chairman	4.2
PCG14_07	TSG T Management Report	TSG T Chairman	4.3
PCG14_08	TSG CT Management Report	TSG CT Chairman	4.4
PCG14_09	Appointment of TSG Chairmen and Vice Chairmen	Secretary	5
PCG14_10	TSG RAN Management Report	TSG RAN Chairman	4.5
PCG14_11	TSG GERAN Management Report	TSG GERAN Chairman	4.7
PCG14_12	Frozen contents of Release 6	Secretary	6.1
PCG14_13	Work Programme changes since PCG#13	Secretary	7
PCG14_14	Report of MCC Activities since PCG#13	Secretary	8.1
PCG14_15	UMTS Forum Annual Report 2004-2005	UMTS Forum	11
PCG14_16	UMTS Forum White Paper: "3G/UMTS - Towards Mobile Broadband and Personal Internet"	UMTS Forum	11
PCG14_17	UMTS Forum Report n°37: "Magic Mobile Digital Future 2010-2020"	UMTS Forum	11
PCG14_18	UMTS Forum Report n°38: "Coverage Extension Bands for UMTS/IMT-2000 in the bands between 470-600MHz"	UMTS Forum	11
PCG14_19	Codec Licensing Conditions	GSMA	3.1
PCG14_20	Revised Terms of reference for TSG RAN	TSG RAN Chairman	4.5
PCG14_21	Revised Terms of reference for TSG CT	TSG CT Chairman	4.4
PCG14_22r1	Draft Content of Release 7	Secretary	6.2
PCG14_23	Proposed changes to the size of the OP delegation to the PCG	ATIS	9
PCG14_24	UMTS Forum, Market Update, activities and workplan 2004/2005	UMTS Forum	11
PCG14_25	Global Mobile Dialogue, Issue 11, March 2005	GSA	11
PCG14_26	GSA Press Release, March 2005	GSA	11
PCG14_27	GSA Report to PCG	GSA	11
PCG14_28	UMTS Forum 3GPP Contribution	UMTS Forum	3.1

Annex E List of Participants

Mr. Karl Heinz Rosenbrock	Chairman, ETSI (Head of Delegation)
Mr. Adrian Scrase	MCC / Secretary
Mr. Chris Pearson	3G Americas
Mr. Kunio Watanabe	ARIB
Mr. Seizo Onoe	ARIB
Mr. Yukitsuna Furuya	ARIB
Mr. Kohei Satoh	ARIB (Head of Delegation)
Mr. Ed Ehrlich	ATIS
Mr. Jeffries Tim	ATIS
Mr. Mark Young	ATIS
Mrs Sonia Garapaty	ATIS
Dr. Asok Chatterjee	ATIS (Head of Delegation)
Mr Hans van der Veer	ETSI
Mr Heinz Polsterer	ETSI
Mr Ian Doig	ETSI
Mr Kirit Lathia	ETSI
Mr Nick Sampson	ETSI
Mr. Kari Lang	ETSI
Mr. Alan Hadden	GSA
Mr. David Macdonald	GSM Association
Miss Koko Peters	Interpreter
Mr. Masaru Kawase	Interpreter
Mr. Stephen Hayes	TSG CN Chairman
Mr. Iain Sharp	TCG CN Vice Chairman
Mr. Kunihiro Taya	TSG CN Vice Chairman
Mr Hannu Hietelahti	TSG CT Chairman elect
Mr Akishige Noda	TSG CT Vice Chairman elect
Mr Steve Mecrow	TSG CT Vice Chairman elect
Mr Andrew Howell	TSG GERAN Chairman elect
Mr. Marc Grant	TSG GERAN Vice Chairman
Mr Juergen Hofmann	TSG GERAN Vice Chairman elect
Mr. François Courau	TSG RAN Chairman
Mr. Donald E. Zelmer	TSG RAN Vice Chairman
Mr. Hyun Woo Lee	TSG RAN Vice Chairman elect
Mr. Niels Peter Skov Andersen	TSG SA Chairman – TSG GERAN Chairman
Mr. Gary Jones	TSG SA Vice Chairman
Mr. Kevin Holley	TSG T Vice Chairman
Dr. Jinsung Choi	TTA
Mr. Hee Joung Lee	TTA
Dr. Sang-Keun Park	TTA (Head of Delegation)
Mr. Koji Yamamoto	TTC
Mr. Yasuo Maruyama	TTC
Mr. Nob Horisaki	TTC (Head of Delegation)
Mr. Jean-Pierre Bienaimé	UMTS Forum