



Meeting Report
TSG CN WG5#7
Sophia Antipolis, France
7th - 8th of November 2000

Chairman: Lucas Klostermann (Ericsson)

Secretary: Per Johan Jorgensen (MCC)

Host: ETSI

List of participants: Annex A
Output documents: Annex B
Tdoc list with status : Annex C

Documents could be found on the 3GPP-server:

ftp://ftp.3gpp.org/TSG_CN/WG5_osa/TSGN5_07_Sophia/Docs

1 Opening of the meeting and approval of the agenda

The Chairman of N5, Lucas Klostermann opened the meeting

N5-000240 : Agenda

Discussion: It was used as base for the document allocation document in **N5-000275**

Conclusion:

2 Allocation of documents to agenda items

N5-000275: Agenda Allocation

Lucas Klostermann presented a document with a proposal with allocation of documents to agenda items.

Discussion: The meeting would give priority to Multimedia. Some discussions on were documents would belong.

Conclusion: Agreed

3 Reporting

3.1 CN5#6

N5-000241 : Vienna meeting report. To be found in ftp://ftp.3gpp.org/TSG_CN/WG5_osa/TSGN5_06_Vienna/Report/

Discussion: No comments.

Conclusion: Agreed.

4 Input liaison statements

N5-000242 : Source: SA2, Title:Proposed LS on work split between 3GPP TSG SA WG 1, 3GPP TSG SA WG 2 and 3GPP TSG CN WG 5

Discussion: (Not opened in the meeting)

Conclusion:

5 API interfaces OSA version 1

5.1 Status 12070

N5-000250 : Source: Siemens Title: Service Control Feature Mobility

Discussion: (Not opened in the meeting)

Conclusion:

N5-000284 : Source:Alcatel Title: ? (Document not available)

Discussion:

Conclusion:

5.2 Generic and Multiparty Call Control

N5-000267: Source:Ericsson, Type: Report, Title: New STDs for Call Control based on discussion N5-000156 from Bristol

Discussion: Proposal to change the STD, the issue is recognized. Why not go directly to RoutingDestination additionally? To be incorporated in 120070 with remarks.

Conclusion: Agreed

N5-000268 : Source:Ericsson, Type: Discussion, Title: Discussion on Call Control and UI properties

Discussion: This document intends to start discussion on properties relevant for Call Control and User Interaction APIs for multiparty. Split properties in three parts. Max number will be an integer. Split the charging? Relation to Policy and definition of Service Level Agreement? Restricted set of API was an issue that endangered the open API idea. What properties are related to the call and legs versus policy?

Conclusion: Noted

N5-000269 : Source:Ericsson, Type: Discussion, Title: Discussion on evolution of Generic and Multi-party Call Control

Discussion: New contribution needed for routing. Always tight relation between address and the call leg. Convenient functions were questioned, and will be allowed for simplicity for the applications (?) and performance. How does these new proposal differ from earlier multiparty call? Same methods but different properties. Nokia was against the proposed idea on call leg for multiparty call. Report should be by the call manager. Time for more considerations were requested. Applications are using Generic call control and should be kept. A decision has been made to brake inheritance tree, and use the Multi-Party Call Control API as the preferred choice.

Conclusion: Noted

N5-000270 : Source:Ericsson, Type: Discussion, Title: Additional Call Control STD improvements

Discussion: The changes were supported and proposed as CR for R99 as well as the 12070 shown in the document.

Conclusion: Agreed

N5-000276 : Source:JAIN, Type: LS IN, Title: Resolutions to align JAIN and Parlay Call Control APIs

Discussion: A Response Table explores the possible advantages and disadvantages of aligning the Parlay/ETSI and JAIN Call Control APIs. How to handle resume and mid-calls? Not in yet. Timeschedules are up for review.

Conclusion: Noted

N5-000279 : Source:Alcatel, Type: Discussion, Title: Multiparty Call Control alignment and enhancement of methods

Discussion: Proposals on principles for methods on call legs. It is proposed that the methods for call manager, call and call leg objects are semantically aligned. QoS and call establishment is not taken care of in this paper. The call leg is defined in eg. 12070, but how to do the rerouting based on events for that leg? Shall createCallLeg be done without parameters and how should the relation to address be. How are events armed?

Conclusion: Noted

N5-000282 : Source:Alcatel, Type: Discussion, Title: Event alignment

Discussion: Events used for trigger events and notifications is aimed for. Also proposed to base the notification and event reporting datatypes on some common event data type definitions. Proposed to have one global event data type for allevents and possibly notifications? Additional detection points are for version 2 discussion. OSA R99 requires full CR set and agreements with such big changes was raised as not realistic.

Conclusion: *Noted*

N5-000283 : Source:Alcatel, Type: ?, Title:?

Discussion:

Conclusion: *Withdrawn*

N5-000286 : Source:Alcatel, Type: CR, Title: Event alignment

Discussion: Towards 120070. Same as 282 but with revision marks. Event alignment will be done and the discussion will continue on e-mail exploder. Definition of cause values is needed for mapping if used as events. Chapter 13 created more doubts. Transferred to 3 documents for discussion. Not applicable for R99.

Conclusion:

5.3 Other Call Control interfaces

N5-000244 : Source:Nokia, Type: Discussion, Title: SCF registration and discovery issues in the Framework

Discussion: What is the interpretation for the serviceTypeName ? Agreed to be the same as SCF name. CRs will be made to delete dataService from stage 2 and 3.

Conclusion:

N5-000253 : Source: Lucent , Type: CR , Title: Specific exceptions for method invocations in invalid states

Discussion:

Conclusion: *Agreed*

N5-000254 : Source:Lucent , Type: CR, Title: Unclear default value for TpAccessType

Discussion:

Conclusion: *Agreed*

N5-000255 : Source: Lucent, Type: CR, Title: Unclear description for TpAuthType

Discussion:

Conclusion: *Revised inN5-000299*

N5-000256 : Source: Lucent, Type: CR, Title: TpInterfaceName in method obtainInterface()

Discussion:

Conclusion: Agreed

N5-000299 : Source: Lucent, Type: CR, Title:

Discussion:

Conclusion: Agreed. Revised from N5-000255

6 OSA version 1 mapping

6.1 Status of 12075

N5-000257 : Source: Lucent, Type: Other, Title: 12075 General Part 1

Discussion: (Not opened in the meeting)

Conclusion:

N5-000258 : Source: Lucent, Type: Other, Title: 12075 Call Control Part 4 - Sub part 1

Discussion: (Not opened in the meeting)

Conclusion:

N5-000259 : Source: Lucent, Type: Other, Title: 12075 User Interaction Part 5 - Sub part 1

Discussion: (Not opened in the meeting)

Conclusion:

N5-000260 : Source: Lucent, Type: Other, Title: 12075 Mobility Part 6 - Sub part 1

Discussion: (Not opened in the meeting)

Conclusion:

N5-000261 : Source: Lucent, Type: Other, Title: 12075 Data Session Control Part 8 - Sub part 1

Discussion: (Not opened in the meeting)

Conclusion:

6.2 Generic User Interaction mapping to INAP

N5-000278 : Source: Alcatel, Type: , Title: API SIP Mapping for OSA related to the Media channel monitoring

Discussion: (Not opened in the meeting)

Conclusion:

6.3 Generic / Multiparty Call Control mapping to SIP

6.4 Generic User Interaction mapping to Megacop

7 Change Requests for UMTS R99 OSA (29.198 or 29.998)

N5-000243 : Source: Nokia, Type: CR , Title: Correction of the type TpTerminalCapabilities

Discussion:

Conclusion: Agreed

N5-000245 : Source: Lucent, Type: CR, Title: Incorrect Date and Time example in Data Definitions

Discussion:

Conclusion: Agreed

N5-000246 : Source: Lucent, Type: CR, Title: Double IDL definition for TpGCCSException

Discussion:

Conclusion: Agreed

N5-000247 : Source: Lucent, Type: CR, Title: Parameter EnabledOrDisbled in TpServiceTypeDescription

Discussion:

Conclusion: Agreed

N5-000248 : Source: Lucent, Type: CR, Title: readonly is an IDL keyword

Discussion:

Conclusion: Agreed

N5-000249 : Source: Lucent, Type: CR, Title: Error correction in the Scope definition, section 1

Discussion:

Conclusion: Agreed

N5-000251 : Source: Nokia/Lucent, Type: CR, Title: Corrections to the scope in order to allow HLR/SCS configuration in addition to SCS/CSE

Discussion:

Conclusion: Agreed

N5-000252 : Source: Lucent, Type: CR, Title: Missing syntax and semantics description for security parameter

Discussion:

Conclusion: Revised in N5-000298

N5-000262 : Source: Ericsson, Type: CR, Title: Correction on numbering in TpCallAppInfoType

Discussion:

Conclusion: Agreed

N5-000263 : Source: Ericsson, Type: CR, Title: Addition of MonitorMode in TpCallEventInfo

Discussion:

Conclusion: Agreed

N5-000264 Source: Ericsson, Type: CR, Title: Renaming of P_CALL_REPORT_REFUSED_BUSY

Discussion:

Conclusion: Agreed

N5-000265 : Source: Ericsson, Type: CR, Title: Removal of superfluous assignmentID in getCriteria

Discussion:

Conclusion: Endorced, a LS to S2 to be made by?

N5-000266 : Source: Ericsson, Type: CR, Title: Addition of method setCallBackWithSessionID in the base service Interface

Discussion:

Conclusion: Endorced, a LS to S2 to be made by?

N5-000288 : Source: Nokia, Type: CR, Title: Removal of the method describeServiceType

Discussion: To be discussed further for version 1.

Conclusion: Withdrawn

N5-000289 : Source: Nokia, Type: CR, Title: Removal of the method describeServiceType

Discussion:

Conclusion: *Withdrawn*

N5-000290 : Source: Nokia, Type: CR, Title: More precise definition of the serviceTypeName

Discussion: For e-mail discussion

Conclusion: *Withdrawn*

N5-000291 : Source: Nokia, Type: CR, Title: Removal of the parameter serviceProperties in the method selectService

Discussion:

Conclusion: *Endorced, a LS to S2 to be made by?*

N5-000292 : Source: Nokia, Type: CR, Title: Removal of the parameter serviceProperties in the method selectService

Discussion:

Conclusion: *Agreed*

N5-000297 : Source: Ericsson, Type: CR, Title: Inclusion of missing state transitions in case call related information could not be retrieved.

Discussion:

Conclusion: *Agreed*

N5-000298 : Source: Lucent, Type: CR, Title: Missing syntax and semantics description for security parameter

Discussion: This document was not made available during the meeting, but circulated afterwards without obtaining consensus with respect to assumed modifications.

Conclusion: *Revised from N5-000252*

8 Organisational aspects of UMTS R00 OSA activities

8.1 *organization of further work on 12070*

N5-000271 : Source: ETSI PTCC, Type: Discussion, Title: Issues arising from comparison of User Interaction

Discussion: (Not opened in the meeting)

Conclusion:

N5-000272 : Source: ETSI PTCC, Type: Discussion, Title: Marked up UI output from UML model

Discussion: (Not opened in the meeting)

Conclusion:

N5-000273 : Source: ETSI PTCC, Type: Discussion, Title: Issues arising from comparison of Data Session Control

Discussion: (Not opened in the meeting)

Conclusion:

N5-000274 : Source: ETSI PTCC, Type: Discussion, Title: Marked Up Data Session Control interface from model

Discussion: (Not opened in the meeting)

Conclusion:

8.2 organization of further work on 12075

8.3 IDL name space / base class

9 Technical exploratory discussions API Interfaces for OSA version 2 (new functionality)

N5-000277 : Source: Alcatel, Type: , Title: Conference Bridge Package

Discussion: (Not opened in the meeting)

Conclusion:

N5-000280 : Source: Alcatel, Type: , Title: Multiparty Call Control alignment and enhancement of parameters

Discussion: (Not opened in the meeting)

Conclusion:

N5-000281 : Source: Alcatel, Type: , Title: Call Manager notification enhancement

Discussion: (Not opened in the meeting)

Conclusion:

10 Liaisons out

11 AOB

N5-000233 : Source: Ericsson, Type: CR, Title: Alignment between new ETSI document for common data and TS29.198

Discussion:

Conclusion: Agreed in the Vienna meeting

N5-000285: Source: Alcatel, Type: ?, Title:?

Discussion: (Not available)

Conclusion:

These remaining allocated Tdocs were not allocated into the agenda and not touched:

N5-000287 : Source: Ericsson, Type: Information, Title: Common data part of 12070

Discussion: (Not opened in the meeting)

Conclusion:

N5-000293 : Source: Alcatel, Type: , Title: *Event data type alignment*

Discussion: (Not opened in the meeting)

Conclusion:

N5-000294 : Source: Alcatel, Type: , Title: Notification method parameters

Discussion: (Not opened in the meeting)

Conclusion:

N5-000295 : Source: Alcatel, Type: , Title: Notification methods renaming

Discussion: (Not opened in the meeting)

Conclusion:

N5-000296 : Source: Ericsson, Type: , Title: 12070 parts

Discussion: (Not opened in the meeting)

Conclusion:

3.2 mailing list activities: Only the JOINT email list is needed to reach all.

IPR (not on the agenda and doc to be distributed later). Please make the issue and need clear regarding copyright between ETSI and Parley and JAIN and 3GPP before handing it over for evaluation.

Responsible for the 12070 documents were asked for. What to do without the model available,- it is maintained by Ulltan?

- Ard for multiparty call and Common data and GUI
- Chelo for framework
- Gert for location
- Dirk for Multimedia and Conference
- Musa on datasection
- Matti on terminal capability
- connectivity?
- mms?

IDL name space work has been done by Lucas and Ard.

Next meeting is in Phoenix in Arizona 18/12-2000 to 20th. (No MCC support)

2 weeks between meetings as this time was too short, and Lucas propose middle of February as the next after #8 in Phoenix. Tuesday to Thursday.

Nokia are willing to invite for any desirable date, as well as Alcatel(?) in Antwerpen.

6-8.th of February. 28/5-2/6 and 3/9-7/9 in Sophia was possible dates.

12 Close

Wednesday 8/11-2000 at 17:00

Appendix A, Participant list

Last name	First name	Company	Address	Country	Telephone	Fax	Email	Rep Partner
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Appendix B, Output documents

Agreed Change Requests only

TDoc #	Cat	Spec	Vers	CR #	Rev	Title
N5-000233	F	29.198	3.1.0	026	1	Alignment between new ETSI document for common data and TS29.198
N5-000243	F	29.198	3.1.0	027		Correction of the type TpTerminalCapabilities

N5-000245		29.198	3.1.0	028		Incorrect Date and Time example in Data Definitions
N5-000246		29.198	3.1.0	029		Double IDL definition for TpGCCSEException
N5-000247		29.198	3.1.0	030		Parameter EnabledOrDisabled in TpServiceTypeDescription
N5-000248		29.198	3.1.0	031		readonly is an IDL keyword
N5-000249		29.198	3.1.0	032		Error correction in the Scope definition, section 1
N5-000253		29.198	3.1.0	034		Specific exceptions for method invocations in invalid states
N5-000254		29.198	3.1.0	035		Unclear default value for TpAccessType
N5-000299		29.198	3.1.0	036	1	Unclear description for TpAuthType
N5-000256		29.198	3.1.0	037		TpInterfaceName in method obtainInterface()
N5-000262		29.198	3.1.0	038		Correction on numbering in TpCallAppInfoType
N5-000263		29.198	3.1.0	039		Addition of MonitorMode in TpCallEventInfo
N5-000264		29.198	3.1.0	040		Renaming of P_CALL_REPORT_REFUSED_BUSY
N5-000292	F	29.198	3.1.0	043		Removal of the parameter serviceProperties in the method selectService
N5-000297	F	29.198	3.1.0	044		Inclusion of missing state transitions in case call related information could not be retrieved.
N5-000251		29.998	3.1.0	010		Corrections to the scope in order to allow HLR/SCS configuration in addition to SCS/CSE

Appendix C, Tdoc list with status

TDoc #	Cat	Spec	release	Vers	WI	CR #	Rev	Type	Title	Source	Conclusion
N5-000233	F	29.198	R99	3.1.0	OSA	026	1	CR	Alignment between new ETSI document for common data and TS29.198	Ericsson	Agreed
N5-000240								AG EN DA	Proposed Agenda	CN5 chair	
N5-000241								RE PO RT	Meeting report TSG CN WG5#6 Vienna	MCC	
N5-								LS	Proposed LS on work split between 3GPP TSG SA WG 1,	SA2	

000242							IN	3GPP TSG SA WG 2 and 3GPP TSG CN WG 5		
N5-000243	F	29.198	R99	3.1.0	OSA	027	CR	Correction of the type TpTerminalCapabilities	Nokia	Agreed
N5-000244							Discussion	SCF registration and discovery issues in the Framework	Nokia	
N5-000245		29.198	R99	3.1.0		028	CR	Incorrect Date and Time example in Data Definitions	Lucent	Agreed
N5-000246		29.198	R99	3.1.0		029	CR	Double IDL definition for TpGCCSEException	Lucent	Agreed
N5-000247		29.198	R99	3.1.0		030	CR	Parameter EnabledOrDisabled in TpServiceTypeDescription	Lucent	Agreed
N5-000248		29.198	R99	3.1.0		031	CR	readonly is an IDL keyword	Lucent	Agreed
N5-000249		29.198	R99	3.1.0		032	CR	Error correction in the Scope definition, section 1	Lucent	Agreed
N5-000250							DISCUSSION	Service Control Feature Mobility	Siemens/Gert	
N5-000251		29.998	R99	3.1.0		010	CR	Corrections to the scope in order to allow HLR/SCS configuration in addition to SCS/CSE	Nokia, Lucent/Musa	Agreed
N5-000252		29.198	R99	3.1.0		033	CR	Missing syntax and semantics description for security parameter	Lucent	Revised in N5-000298
N5-000253		29.198	R99	3.1.0		034	CR	Specific exceptions for method invocations in invalid states	Lucent	Agreed
N5-000254		29.198	R99	3.1.0		035	CR	Unclear default value for TpAccessType	Lucent	Agreed
N5-000255		29.198	R99	3.1.0		036	CR	Unclear description for TpAuthType	Lucent	Revised in N5-000299
N5-000256		29.198	R99	3.1.0		037	CR	TpInterfaceName in method obtainInterface()	Lucent	Agreed
N5-000257							Other	12075 General Part 1	Lucent	
N5-000258							Other	12075 Call Control Part 4 - Sub part 1	Lucent	
N5-000259							Other	12075 User Interaction Part 5 - Sub part 1	Lucent	
N5-							Oth	12075 Mobility Part 6 - Sub part	Lucent	

000260							er	1		
N5-000261	29.198						Oth er	12075 Data Session Control Part 8 - Sub part 1	Lucent	
N5-000262	29.198	R99	3.1.0	OSA	038		CR	Correction on numbering in TpCallAppInfoType	Ericsson	Agreed
N5-000263	29.198	R99	3.1.0	OSA	039		CR	Addition of MonitorMode in TpCallEventInfo	Ericsson	Agreed
N5-000264	29.198	R99	3.1.0	OSA	040		CR	Renaming of P_CALL_REPORT_REFUSED_BUSY	Ericsson	Agreed
N5-000265	23.127	R99	3.1.0	OSA			CR	Removal of superfluous assignmentID in getCriteria	Ericsson	Endorced, a LS to S2 to be made by?
N5-000266	23.127	R99	3.1.0	OSA			CR	Addition of method setCallBackWithSessionID in the base service Interface	Ericsson	Endorced, a LS to S2 to be made by?
N5-000267							RE PO RT	New STDs for Call Control based on discussion N5-000156 from Bristol	Ericsson	Agreed
N5-000268							DIS CU SSI ON	Discussion on Call Control and UI properties	Ericsson	Noted
N5-000269							DIS CU SSI ON	Discussion on evolution of Generic and Multi-party Call Control	Ericsson	Noted
N5-000270							DIS CU SSI ON	Additional Call Control STD improvements	Ericsson	Agreed
N5-000271							Dis cus sio n	Issues arising from comparison of User Interaction	ETSI PTCC	
N5-000272							Dis cus sio n	Marked up UI output from UML model	ETSI PTCC	
N5-000273							Dis cus sio n	Issues arising from comparison of Data Session Control	ETSI PTCC	

N5-000274								Discussion	Marked Up Data Session Control interface from model	ETSI PTCC	
N5-000275									Document allocation	CN5 chair	
N5-000276								LS IN	Resolutions to align JAIN and Parlay Call Control APIs	JAIN	Noted
N5-000277									Conference Bridge Package	Alcatel	
N5-000278									API SIP Mapping for OSA related to the Media channel monitoring	Alcatel	
N5-000279									Multiparty Call Control alignment and enhancement of methods	Alcatel	Noted
N5-000280									Multiparty Call Control alignment and enhancement of parameters	Alcatel	
N5-000281									Call Manager notification enhancement	Alcatel	
N5-000282									Event alignment	Alcatel	Noted
N5-000283										Alcatel	Withdrawn
N5-000284										Alcatel	Not available
N5-000285										Alcatel	Not available
N5-000286								CR	Event alignment	Alcatel	
N5-000287								Information	Common data part of 12070	Ericsson	
N5-000288	F	23.127	R99	3.1.0	OSA			CR	Removal of the method describeServiceType	Nokia	Withdrawn
N5-000289	F	29.198	R99	3.1.0	OSA	041		CR	Removal of the method describeServiceType	Nokia	Withdrawn
N5-000290	F	29.198	R99	3.1.0	OSA	042		CR	More precise definition of the serviceTypeName	Nokia	Withdrawn
N5-000291	F	23.127	R99	3.1.0	OSA			CR	Removal of the parameter serviceProperties in the method selectService	Nokia	Endorced, a LS to S2 to be made by?

N5-000292	F	29.198	R99	3.1.0	OSA	043		CR	Removal of the parameter serviceProperties in the method selectService	Nokia	Agreed
N5-000293									Event data type alignment	Alcatel	
N5-000294									Notification method parameters	Alcatel	
N5-000295									Notification method renaming	Alcatel	
N5-000296									12070 parts	Ericsson	
N5-000297	F	29.198	R99	3.1.0	OSA	044		CR	Inclusion of missing state transitions in case call related information could not be retrieved.	Ericsson	Agreed
N5-000298		29.198	R99	3.1.0		033	1	CR	Missing syntax and semantics description for security parameter	Lucent	Revised from Tdoc N5-000252
N5-000299		29.198	R99	3.1.0		036	1	CR	Unclear description for TpAuthType	Lucent	Agreed