



Enabler Test Report PoC v1.0

OMA Test Fest (Sept 2005)
Version 26-Sept-2005

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1. Scope

This report describes the results from the testing carried out at OMA TestFest10 September 2005 concerning PoC version 1.0.

2. References

2.1 Normative References

[OMAIOPPROC]	OMA Interoperability Policy and Process, http://www.openmobilealliance.org/
[PoCEICS]	Enabler Implementation Conformance Statement (EICS), Client, OMA PoC Version 1.1, Version 06 March 2005 http://www.openmobilealliance.org/
	Enabler Implementation Conformance Statement (EICS), Server, OMA PoC Version 1.1, Version 06 March 2005 http://www.openmobilealliance.org/
[ERELD]	“Enabler Release Document for Push to Talk over Cellular Requirement”, Open Mobile Alliance™, OMA-ERELD-PoC-V1_0, www.openmobilealliance.org
[EPTR]	Enabler Product Test Report
[ETP]	Enabler Test Plan
[ETS]	Enabler Test Specification for PoC, Version 1.0 – 22 March 2005 http://www.openmobilealliance.org/
[OMA-PoC-RD]	“Push to Talk over Cellular Requirements”, Version 1.1, Open Mobile Alliance™, OMA-RD_PoC-V1_0, www.openmobilealliance.org
[OMA-PoC-AD]	“Push to Talk over Cellular Architecture”, Version 1.1, Open Mobile Alliance™, OMA-AD_PoC-V1_0, www.openmobilealliance.org
[OMA-PoC-CP]	“Push to Talk over Cellular Control Plane”, Version 1.1, Open Mobile Alliance™, OMA-CP_PoC-V1_0, www.openmobilealliance.org
[OMA-PoC-UP]	“Push to Talk over Cellular User Plane”, Version 1.1, Open Mobile Alliance™, OMA-UP_PoC-V1_0, www.openmobilealliance.org
[OMA-GM]	“Group Management Requirements/Architecture/Specifications”, Version 1.1, Open Mobile Alliance™, OMA-ERELD_XDM-V1_0, www.openmobilealliance.org
[OMA-PR]	“Presence Requirements/Architecture/Specifications”, Version 1.1, Open Mobile Alliance™, OMA-ERELD-Presence-V1_0, www.openmobilealliance.org
[OMA-DM]	“Device Management/Architecture/Specifications”, Version 1.1, Open Mobile Alliance™, OMA-ERELD-SyncML_DM-V1_1, www.openmobilealliance.org
[OMA-XDM-Spec]	“XML Document Management (XDM) Specification”, Version 1.0, Open Mobile Alliance™, OMA-TS-XDM_Core-V1_0, www.openmobilealliance.org
[OMA-PoC-XDM]	“PoC XDM Specification”, Version 1.0, Open Mobile Alliance™, OMA-TS-POC_XDM-V1_0, www.openmobilealliance.org

2.2 Informative References

3. Terminology and Conventions

3.1 Conventions

This is an informative document, i.e. the document does not intend to contain normative statements.

3.2 Definitions

1-to-1 PoC Session	A feature to establish a PoC Session with another PoC User.
1-many-1 Session	A PoC Group Session for a Pre-Arranged PoC Group in which one Participant is a Distinguished Participant and each other Participant is an Ordinary Participant.
Access List: Accept	A user is considered invitees accepted member when the invitee's PoC User Access Policy document specifies that invitations from the Inviting PoC User are to be automatically accepted (I.e., the <allow-invite> action is set to the value "accept"). Note that for calls to be automatically accepted the invitee must also have the Answer Mode setting set to Automatic, otherwise calls will be answered in manual answer mode.
Access List: Reject	A user is considered invitees Rejected member when the invitee's PoC User Access Policy document specifies that that invitations from the Inviting PoC User are to be rejected (I.e., the <allow-invite> action is set to the value "reject").
Access List: Pass	A user is considered invitees Pass member when the invitee's PoC User Access Policy document specifies that invitations from the Inviting PoC User are not to be rejected. (I.e., the <allow-invite> action is set to the value "pass"). Note that calls from an inviter with Pass will always be answered in Manual Answer mode.
Ad-Hoc PoC Group	A feature enabling a PoC User to establish a PoC Session with multiple PoC Users without first creating a PoC Group.
AnswerMode	Defines the incoming session answering mode. The options are Manual vs. Automatic.
Automatic Answer Mode	A mode of operation where the PoC Client accepts the PoC Session invitations immediately and plays out the media as soon as it is received without requiring the intervention of the Invited PoC User.
AutoRelease	Indicates whether a session is released when the initiator leaves the session. This is part of the Session Release Policy enforced at the PoC Server (applicable to Pre-Arranged PoC Group Sessions only).
Incoming PoC Session Barring	Incoming PoC Session Barring is a PoC service setting for the PoC Client that conveys the PoC User's desire for the PoC service to block all incoming PoC Session requests.
Incoming Instant Personal Alert Barring	Incoming Instant Personal Alert Barring is a PoC service setting for the PoC Client that conveys the PoC User's desire for the PoC service to block all incoming Instant Personal Alerts.
Chat PoC Group	Incoming Instant Personal Alert Barring is a PoC service setting for the PoC Client that conveys the PoC User's desire for the PoC service to block all incoming Instant Personal Alerts.
Chat PoC Group Session	A PoC Session established for a Chat PoC Group.
Confirmed Indication	The Confirmed Indication is returned by the PoC Server to confirm that it and all downstream elements are ready to receive media.
Contact List	A list available to the PoC User containing the addresses of other PoC Users or PoC Groups.
Group	Group is a predefined set of PoC Users together with its attributes. The Group is used for easy PoC Session establishment and/or for defining PoC Session access policy. Each Group

	is identified by its SIP URI.
Invited PoC Client	The PoC Client who has been invited to a PoC Session.
Inviting PoC Client	The PoC Client inviting other PoC User(s) to a PoC Session.
Manual Answer Mode	A mode of operation where the PoC Client requires the PoC User to manually accept the PoC Session invitation before media is accepted and played.
Number of Remaining Participants	If the PoC Session has as many as or less than the specified number of Participants left, the PoC Server SHALL terminate the PoC Session. This is part of the Session Release Policy enforced at the PoC Server.
On-Demand Session	A PoC Session set-up mechanism, where all media parameters are negotiated at the same time as the PoC Session is set-up.
PoC Button	Hardware or software button used to request various PoC functions.
PoC Client	A PoC functional entity on the PoC User equipment that supports the PoC service.
PoC Group	A PoC Group is a predefined set of PoC Users together with its attributes.
PoC Server	The PoC Server implements the application-level network functionality for the PoC service. The PoC Server may perform the role of the Controlling PoC Function and Participating PoC Function.
PoC Session	A session established by 1-to-1 PoC, Ad-Hoc PoC Group, or Pre-Arranged PoC Group Session.
PoC User	A user using the PoC service.
Pre-Arranged PoC Group	A persistent group created for a PoC Group Session.
Pre-Established Session	A signaling exchange to negotiate media parameters between the PoC Client and the home PoC Server before establishing a PoC Session.
ReleaseLastParty	Indicates when a session is released. This is part of the Termination Policies which are enforced at the PoC Server.
Talk Burst	The media recording, transport, and playback that occurs from the point the PoC Client has got the permission to send a media until the permission is released.
Talk Burst Control	A control mechanism that arbitrates requests, from the PoC Clients, for the right to send media.
Talk Burst Control Protocol	A protocol for performing Talk Burst Control.
Unconfirmed Indication	The indication of readiness by the PoC Server to receive media before the PoC Server has received confirmation from downstream elements of readiness to receive media.
Unrestricted group	A Group that can be joined by any User.
User	A human using the described features through the User Equipment.

3.3 Abbreviations

AD	Architecture Document
CDR	Charging Data Record
IAB	Incoming Instant Personal Alert Barring
ISB	Incoming PoC Session Barring
MAO	Manual Answer Override

OMA	Open Mobile Alliance
PoC	Push to talk over Cellular
RD	Requirements Document
SIP	Session Initiation Protocol
URI	Universal Resource Identifier
XCAP	XML Configuration Access Protocol
XDMS	XML Document Management Server
XML	Extensible Mark-up Language

4. Summary

This report gives details of the testing carried out during the OMA TestFest10 (September 2005) for PoC v1.0.

The report is compiled on behalf of OMA by the OMA Trusted Zone.

The work and reporting has followed the OMA IOP processes and policies [OMAIOPPROC].

5. Test Details

5.1 Documentation

This chapter lists the details of the enabler and any documentation, tools or test suites used to prove the enabler.

Date:	September 2005
Location:	Seoul, South Korea
Enabler:	PoC v1.0
Process:	OMA Interoperability Policy and Process [OMAIOPPROC]
Type of Testing	Interoperability Testing
Products tested:	Client-to-server, Client-to-Client
Test Plan:	PoC Enabler Test Plan [ETP]
Test Specification:	PoC Enabler Test Specification [ETS]
Test Tool:	None
Test Code:	None
Type of Test event:	Test Fest
Participants:	Comneon, Ecrio Inc, Institute for Information Industry, LG Electronics, Inc., Nokia, Panasonic Mobile Communication, Qualphone Inc., SKY MobileMedia, Sonim Technologies, Motorola, Nokia, Samsung Electronics Co.Ltd <i>and 2 more participants.</i>
Number of Client Products:	11
Participating Technology Providers for clients:	Comneon, Ecrio Inc, Institute for Information Industry, LG Electronics Inc., Nokia, Panasonic Mobile Communication, Qualphone Inc., SKY MobileMedia, Sonim Technologies <i>and 2 more participants.</i>
Number of Server Products:	3
Participating Technology Providers for servers:	Motorola, Nokia, Samsung Electronics Co.Ltd.
Number of test sessions completed:	42

5.2 Test Case Statistics

5.2.1 Test Case Summary

This chapter gives an overview of the result for all test cases included in [ETS].

The following status is used in the tables below:

- **Total number of TCs:** Used in the summary to indicate how many test cases there are in total.
- **Number of passed:** Used in the summary to indicate how many of the total test cases successfully passed.
- **Number of failed:** Used in the summary to indicate how many of the total test cases failed.
- **Number of N/A:** Used in the summary to indicate how many of the total test cases have not been run due to one of the implementations not supporting the functionality required to run this test case.
- **Number of OT:** Used in the summary to indicate how many of the total test cases have not been run due to no time to run the test case.
- **Number of INC:** Used in the summary to indicate how many of the total test cases have not been run due to functionality not being tested due to an error in the implementation or other functionality that is required to run this test case.

Test Section:	Number of test sessions:	Total number of TCs:	Number of Passed:	Number of Failed:	Number of N/A:	Number of OT:	Number of INC:	Total:
Client to Server TCs	42	2	82	0	2	0	0	84
Client to Server to Client TCs	42	195	960	21	474	6507	228	8190
Total	42	197	1042	21	476	6507	228	8274

5.2.2 Test Case List

This chapter lists the statistics for all test cases included in [ETS].

The following status is used in the tables below:

- **No. of runs(R):** Used to indicate how many times the test cases have been run in total.
- **No. of passed(P):** Used to indicate how many times the test case has been run with successful result.
- **No. of failed(F):** Used to indicate how many times the test case has been run with failed result
- **No. of OT(O):** Used to indicate how many times the test case has not been run due to no time available.
- **No. of INC(I):** Used to indicate how many times the test case has not been run due to errors being found in other functionality required for running this test case.
- **PR:** Used to indicate if any PRs (Problem Reports) have been issued during testing.
- **Note:** Used to indicate the cause of Inconclusive or Fail verdicts.

Basic Level Tests for PoC Enabler TestFest

Test Case	Description	Test Counts					PR	Notes
		Runs	Passed	Failed	OT	INC		
PoC-1.0-int-M-0101	Verify that PoC User1 is able to register at the SIP/IP Core network.	41	41	0	0	0		
PoC-1.0-int-M-0103	Verify that PoC User1 is able to de-register at the SIP/IP Core network.	41	41	0	0	0		
PoC-1.0-int-M-0110	Verify 1-to-1 (On-Demand) PoC Session establishment functionality. (Manual Answer forced by Access List: Pass setting)	40	28	8	3	1		
PoC-1.0-int-M-0200	Verify 1-to-1 (On-Demand) PoC Session establishment functionality. (Confirmed Indication/Manual Answer) Verify that Right to Speak is granted to the originating PoC Client at session establishment. Verify that all other Participants receive an indication that another PoC User is granted the Right to Speak.	40	28	0	6	6		

Test Case	Description	Test Counts					PR	Notes
		Runs	Passed	Failed	OT	INC		
PoC-1.0-int-M-0201	Verify 1-to-1 (On-Demand) PoC Session establishment functionality. (Confirmed Indication/Automatic Answer) (Inviter is granted the Right to Speak after invitee's PoC Client answers the call (Automatic Answer).)	40	20	2	14	4		
PoC-1.0-int-M-0203	Verify that the 1-to-1 (On-Demand) PoC Session is disconnected when the initiator terminates the session (independent of the value of AutoRelease; verify using AutoRelease=false).	40	27	0	8	5		
PoC-1.0-int-M-0204	Verify that the last Participant is disconnected from a 1-to-1 (On-Demand) PoC Session even if the value of Number-of-Remaining-Participants=0.	36	14	0	15	7		
PoC-1.0-int-M-0207	PoC 1-to-1 (On-Demand) Session termination after pre-defined time period of no Talk Burst.	40	26	0	8	6		
PoC-1.0-int-M-0208	Verify that a 1-to-1 PoC Session initiation attempt can be successfully cancelled	39	26	0	9	4		
PoC-1.0-int-M-0209	Verify a notification about a remote party being not reachable during a 1-to-1 (On-Demand) PoC Session establishment attempt.	40	24	3	10	3		

Test Case	Description	Test Counts					PR	Notes
		Runs	Passed	Failed	OT	INC		
PoC-1.0-int-M-0210	Verify notification received for an unprovisioned party during a 1-to-1 (On-Demand) PoC Session establishment attempt. Verify that Right to Speak is granted to the originating PoC Client at session establishment. Verify that all other Participants receive an indication that another PoC User is granted the Right to Speak.	40	28	0	8	4		
PoC-1.0-int-M-0212	Verify that an indication of a remote party REJECT is received during a 1-to-1 (On-Demand) PoC Session establishment attempt. Verify that Right to Speak is granted to the originating PoC Client at session establishment. Verify that all other Participants receive an indication that another PoC User is granted the Right to Speak.	40	30	0	8	2		
PoC-1.0-int-M-0214	Verify ISB and that a notification about the remote party setting is received during a 1-to-1 (On-Demand) PoC Session establishment attempt.	40	27	2	10	1		
PoC-1.0-int-M-0222	Verify Ad-Hoc PoC Group (On-Demand) Session establishment functionality – mixed answer modes.	40	22	0	12	6		
PoC-1.0-int-M-0225	Verify that the session is disconnected when the initiator leaves the Ad-Hoc PoC Group (On-Demand) Session, regardless of the value of AutoRelease.	40	21	0	12	7		

Test Case	Description	Test Counts					PR	Notes
		Runs	Passed	Failed	OT	INC		
PoC-1.0-int-M-0226	Verify that the last Participant is disconnected from the Ad-Hoc PoC Group (On-Demand) Session (Number-of-Remaining-Participants=1). (Note: The initiator must not be dropped, as this would cause the test to drop due to a different Session Release Policy.)	40	11	0	19	10		
PoC-1.0-int-M-0227	Verify that the last Participant (not the session initiator) is not disconnected from an Ad-Hoc PoC Group (On-Demand) Session (Number-of-Remaining-Participants=0). (Note: The initiator must not be dropped, as this would cause the test to drop due to a different Session Release Policy.)	37	7	0	20	10		
PoC-1.0-int-M-0230	Ad-Hoc PoC Group (On-Demand) Session termination after pre-defined time period of no Talk Burst.	40	19	0	15	6		
PoC-1.0-int-M-0234	To verify that the inviting PoC User's Ad-Hoc PoC Group (On-Demand) Session invitation is rejected and the inviting PoC User receives an error message if maximum number of Participants is reached.	40	14	0	20	6		
PoC-1.0-int-M-0236	Verify Ad-Hoc PoC Group (On-Demand) Session establishment functionality; session rejected by one PoC User.	40	19	0	17	4		
PoC-1.0-int-M-0237	Establish Ad-Hoc PoC Group (On-Demand) Session where some PoC Users accept a session invitation and the others are out of Radio Coverage	40	20	0	16	4		

Test Case	Description	Test Counts					PR	Notes
		Runs	Passed	Failed	OT	INC		
PoC-1.0-int-M-0240	Verify Incoming PoC Session Barring (ISB) and that a notification about the remote party setting is received (re-inviting a PoC User to the existing Ad-Hoc PoC Group (On-Demand) Session).	40	13	0	23	4		
PoC-1.0-int-M-0244	Verify Ad-Hoc PoC Group (On-Demand) Session establishment functionality – session not established (no answer).	40	17	2	17	4		
PoC-1.0-int-M-0262	Verify Pre-Arranged PoC Group (On-Demand) Session establishment with a group with several registered members. (Mixed Automatic and Manual Answer)	40	15	0	21	4		
PoC-1.0-int-M-0268	Verify that the last Participant is disconnected from the Pre-Arranged PoC Group (On-Demand) Session when the second-to-last Participant hangs up.	40	14	1	20	5		
PoC-1.0-int-M-0270	Verify that as the last Participant is disconnected from a Pre-Arranged PoC Group (On-Demand) Session, the PoC Server removes the active session.	40	9	0	25	6		
PoC-1.0-int-M-0271	Verify that all Participants are disconnected from the session when initiator leaves a Pre-Arranged PoC Group (On-Demand) Session and AutoRelease = True.	40	14	0	22	4		
PoC-1.0-int-M-0272	PoC User in pre-Arranged (On-Demand) Session chooses to leave session while he is granted the Right to Speak, verify that communications can continue among other PoC Users.	40	14	0	22	4		

Test Case	Description	Test Counts					PR	Notes
		Runs	Passed	Failed	OT	INC		
PoC-1.0-int-M-0275	PoC Pre-Arranged PoC Group (On-Demand) Session termination after pre-defined time period of no Talk Burst.	40	18	0	18	4		
PoC-1.0-int-M-0278	Verify Pre-Arranged PoC Group (On-Demand) Session establishment functionality with a group having several registered members, one with ISB-enabled. (Automatic Answer)	40	14	0	22	4		
PoC-1.0-int-M-0279	Verify that a Pre-Arranged PoC Group (On-Demand) Session can be cancelled during session initiation.	40	15	2	19	4		
PoC-1.0-int-M-0280	Verify that an invitation to a Pre-Arranged PoC Group (On-Demand) Session will be rejected if the inviter is on the invitee's Access List (Access List: Reject).	40	14	0	22	4		
PoC-1.0-int-M-0500	Verify that request for the Right to Speak is denied when the Right to Speak is already granted to another PoC User.	40	20	0	15	5		
PoC-1.0-int-M-0506	Verify that Talk Burst Idle Notification is sent to all Participants when floor becomes idle after the PoC User's PoC Client who is granted the Right to Speak sends the Talk Burst Control Release Indication.	40	22	0	15	3		
PoC-1.0-int-M-0507	After the grace period, verify that a Talk Permission Revoke Indication is sent to the talking PoC Client. Verify that the Talk Burst Idle Notifications are sent to all Participants after the Talk Permission Revoke Indication was sent.	40	18	0	19	3		

Test Case	Description	Test Counts					PR	Notes
		Runs	Passed	Failed	OT	INC		
PoC-1.0-int-M-0704	Verify the PoC client and server both are able to support the <max participant count> Data Semantics of the PoC Group document, and the XDMS applies the Validation Constraints on <max participant count>.	33	0	0	28	5		
PoC-1.0-int-M-0706	Verify the PoC client and server both are able to support the <allow-initiate-conference> Data Semantics of the PoC Group document	34	0	0	29	5		
PoC-1.0-int-M-0801	Verify that PoC client and server both are able to support the PoC User Access Policy structure: Data Semantics for “accept”, “pass”, “reject”.	33	0	0	28	5		

Mandatory Test Cases

Test Case	Description	Test Counts					PR	Notes
		Runs	Passed	Failed	OT	INC		
PoC-1.0-int-M-0102	Verify that PoC User1 is not able to register at the SIP/IP Core network if the Digest response is incorrect.	30	3	0	26	1		
PoC-1.0-int-M-0104	Verify that the PoC User can select Manual Answer mode and that the PoC Server recognizes that request	40	19	0	20	1		
PoC-1.0-int-M-0106	Verify that the PoC User can select Incoming PoC Session Barring (Barring) again without an error	40	18	1	21	0		
PoC-1.0-int-M-0111	Verify 1-to-1 (On-Demand) PoC Session establishment functionality. (Manual Answer forced by Access List: Pass setting)	40	15	0	20	5		

Test Case	Description	Test Counts					PR	Notes
		Runs	Passed	Failed	OT	INC		
PoC-1.0-int-M-0151	<p>Verify that the PoC User can select Incoming PoC Session Barring (Barring) again without an error.</p> <p>Verify that the PoC User can select ISB and it blocks incoming PoC Sessions but has no effect on outgoing PoC Sessions.</p> <p>Verify that the setting is retained after a power cycle.</p> <p>Verify that ISB can be enabled twice in a row without causing any problems.</p>	40	6	0	31	3		
PoC-1.0-int-M-0202	Verify a PoC User can be added/invited to a 1-to-1 (On-Demand) PoC Session (effectively making it an Ad-Hoc PoC Group Session) and test various response possibilities.	39	4	0	31	4		
PoC-1.0-int-M-0205	PoC User in a 1-to-1 (On-Demand) Session can be removed by the service entity.	36	0	0	32	4		
PoC-1.0-int-M-0206	PoC 1-to-1 (On-Demand) Session is terminated by the PoC Server after a pre-defined time defined by the "session max length" parameter.	37	0	0	33	4		
PoC-1.0-int-M-0211	<p>Verify notification received for a non-registered party during a 1-to-1(On-Demand) PoC Session establishment attempt.</p> <p>Verify that Right to Speak is granted to the originating PoC Client at session establishment.</p> <p>Verify that all other Participants receive an indication that another PoC User is granted the Right to Speak.</p>	40	12	0	26	2		
PoC-1.0-int-M-0213	Verify that a notification about a remote party not answering when a session invitation is received during a 1-to-1 (On-Demand) PoC Session establishment attempt.	40	11	0	27	2		

Test Case	Description	Test Counts					PR	Notes
		Runs	Passed	Failed	OT	INC		
PoC-1.0-int-M-0215	Verify that a 1-to-1 (On-Demand) PoC Session invitation is rejected when the initiator is on the invitee's Access List such that he is set for Access List: Reject and that notification is received by the calling party. (Ensure access policy overrides any MAO logic)	40	6	0	31	3		
PoC-1.0-int-M-0220	Verify Ad-Hoc PoC Group (On-Demand) Session establishment invitation functionality. (Manual Answer/Confirmed Indication) Verify that Right to Speak is granted to the originating PoC Client at session establishment. Verify that all other Participants receive an indication that another PoC User is granted the Right to Speak.	40	16	0	21	3		
PoC-1.0-int-M-0221	Verify Ad-Hoc PoC Group (On-Demand) Session establishment invitation functionality. (Automatic Answer/Confirmed Indication)	40	12	0	25	3		
PoC-1.0-int-M-0223	Verify implicit Talk Burst Control, Right to Speak, request (INVITE) when re-joining an Ad-Hoc PoC Group Session, Talk Burst Control indicates idle -> Talk Burst granted. Verify that Right to Speak is granted to the re-joining PoC Client. Verify that all other Participants receive an indication that another PoC User is granted the Right to Speak.	39	7	0	29	3		
PoC-1.0-int-M-0224	Ad-Hoc Participant invites PoC User so that he may re-join an ongoing Ad-Hoc PoC Group (On-Demand) Session.	40	5	0	32	3		
PoC-1.0-int-M-0228	PoC User in Ad-Hoc PoC Group (On-Demand) Session can be removed by the service entity.	38	0	0	35	3		

Test Case	Description	Test Counts					PR	Notes
		Runs	Passed	Failed	OT	INC		
PoC-1.0-int-M-0229	Ad-Hoc PoC Group (On-Demand) Session is terminated by the PoC Server after a pre-defined time defined by the "session max length" parameter.	38	0	0	35	3		
PoC-1.0-int-M-0231	To verify that (re-)joining request is rejected if maximum number of Participants is reached and (re-) joining PoC User is informed. (Ad-Hoc PoC Group (On-Demand) Session)	40	1	0	38	1		
PoC-1.0-int-M-0232	To verify that the (re-)joining PoC User's session request is rejected if the session is closed/or does not exist/is terminated and the PoC User receives an error message. (Ad-Hoc PoC Group (On-Demand) Session)	40	5	0	34	1		
PoC-1.0-int-M-0233	To verify that the (re-)joining PoC User's session request is rejected and the PoC User receives an error message if not re-joining same Ad-Hoc PoC Group (On-Demand) Session.	40	5	0	34	1		
PoC-1.0-int-M-0235	Verify Ad-Hoc PoC Group (On-Demand) Session establishment functionality. (Manual Answer, one non-registered PoC User)	40	10	0	29	1		
PoC-1.0-int-M-0238	Notification when some remote Participants accept an invitation to an Ad-Hoc PoC Group (On-Demand) Session and others do not exist.	40	10	0	29	1		

Test Case	Description	Test Counts					PR	Notes
		Runs	Passed	Failed	OT	INC		
PoC-1.0-int-M-0239	Verify that the initiating party gets a notification when some remote Participants accept an invitation to an Ad-Hoc PoC Group (On-Demand) Session and others ignore the invitation. (Incorporates XDM enabler capabilities – notification of results for added PoC Users (accepted, rejected, no answer, Access List: Reject)).	40	0	0	39	1		
PoC-1.0-int-M-0241	Verify invitation rejection occurs (during an Ad-Hoc PoC Group (On-Demand) Session establishment attempt or while inviting a PoC User to join an ongoing Ad-Hoc PoC Group (On-Demand) Session) when the inviter is on the invited PoC User's Access List (Access List: Reject) and that notification about the rejection is received by the inviter.	40	0	0	39	1		
PoC-1.0-int-M-0242	Verify Ad-Hoc PoC Group (On-Demand) Session establishment functionality. (Automatic Answer, non-registered PoC User)	40	8	0	31	1		
PoC-1.0-int-M-0243	Notification when some remote Participants accept an invitation to an Ad-Hoc PoC Group (On-Demand) Session and others do not exist.	40	6	0	33	1		
PoC-1.0-int-M-0260	Verify Pre-Arranged PoC Group (On-Demand) Session establishment with a group with several registered members. (Automatic Answer/Confirmed Indication)	40	8	0	31	1		

Test Case	Description	Test Counts					PR	Notes
		Runs	Passed	Failed	OT	INC		
PoC-1.0-int-M-0261	Verify Pre-Arranged PoC Group (On-Demand) Session establishment with a group with several registered members. (Manual Answer) Verify that Right to Speak is granted to the originating PoC Client at session establishment. Verify that all other Participants receive an indication that another PoC User is granted the Right to Speak.	40	14	0	25	1		
PoC-1.0-int-M-0263	PoC User re-joins an ongoing Pre-Arranged PoC Group (On-Demand) Session after having rejected the initial invitation.	40	10	0	29	1		
PoC-1.0-int-M-0264	PoC User is out of Radio Coverage when Pre-Arranged PoC Group (On-Demand) Session is initiated and the PoC User joins the ongoing session once he returns to Radio Coverage (Late Join).	38	8	0	30	0		
PoC-1.0-int-M-0265	PoC User is invited to re-join a Pre-Arranged PoC Group (On-Demand) Session after having been unavailable during the initial invitation. (Automatic Answer)	40	5	0	35	0		
PoC-1.0-int-M-0266	Verify that the initiating party gets a notification when some invitees accept and others ignore an invitation to a Pre-Arranged PoC Group (On-Demand) Session, including adding a PoC User to a session (accept, ignore, reject, Access List: Reject cases tested). (Manual Answer)	40	0	0	40	0		
PoC-1.0-int-M-0267	Verify that the adding policy is used to distinguish between PoC Users who can and cannot add PoC Users to the ongoing Pre-Arranged PoC Group (On-Demand) Session.	40	0	0	40	0		

Test Case	Description	Test Counts					PR	Notes
		Runs	Passed	Failed	OT	INC		
PoC-1.0-int-M-0269	Verify the termination of a Pre-Arranged PoC Group (On-Demand) Session when a single Participant, not being the session initiator, is left in the session. Number-of-Remaining-Participants=1.	40	6	0	34	0		
PoC-1.0-int-M-0273	PoC User in Pre-Arranged PoC Group (On-Demand) Session can be removed by the service entity.	40	0	0	40	0		
PoC-1.0-int-M-0274	PoC Pre-Arranged PoC Group (On-Demand) Session is terminated by the PoC Server after a pre-defined time defined by the "session max length" parameter.	40	0	0	40	0		
PoC-1.0-int-M-0276	To verify that a Pre-Arranged PoC Group (On Demand) Session invitation is rejected if the request is not initiated by an authorized member of the Pre-Arranged PoC Group (i.e., not authorized by the <allow-initiate-conference> action of the PoC Group document).	40	0	0	40	0		
PoC-1.0-int-M-0277	To verify that the PoC User's request to join a Pre-Arranged PoC Group (On-Demand) Session is rejected and the PoC User receives an error message when he is not authorized to join the Pre-Arranged PoC Group.	40	0	0	40	0		
PoC-1.0-int-M-0281	Verify that the Pre-Arranged PoC Group (On-Demand) Session initiation fails when none of the invitees are registered.	40	9	0	31	0		
PoC-1.0-int-M-0300	Verify that PoC Users are able to connect to an Open Chat PoC Group (On-Demand) Session and communicate with one another.	40	8	0	32	0		
PoC-1.0-int-M-0301	Verify that it is possible to connect to an Open Chat PoC Group (On-Demand) Session even though the owner is not connected.	40	7	0	33	0		

Test Case	Description	Test Counts					PR	Notes
		Runs	Passed	Failed	OT	INC		
PoC-1.0-int-M-0302	Verify that it is possible to invite a PoC User to an Open Chat PoC Group (On-Demand) Session and have him successfully connect into the session. (Automatic Answer)	40	4	0	36	0		
PoC-1.0-int-M-0303	Verify that the Open Chat PoC Group (On-Demand) Session remains active until the last PoC User drops out of the session.	39	4	0	35	0		
PoC-1.0-int-M-0304	Verify re-join Open Chat PoC Group (On-Demand) Session establishment functionality.	39	7	0	32	0		
PoC-1.0-int-M-0305	PoC User is invited to join an ongoing Open Chat PoC Group (On-Demand) Session, but the inviter is on the invitee's Access List such that the inviter is set for Access List: Reject.	39	1	0	38	0		
PoC-1.0-int-M-0306	Participant of ongoing Open Chat PoC Group (On-Demand) Session invites a PoC User whose Incoming PoC Session Barring (ISB) is set and the invitation is rejected by the PoC Server.	39	3	0	36	0		
PoC-1.0-int-M-0307	Verify that authorized PoC Users are able to join a Restricted Chat PoC Group.	39	4	0	35	0		
PoC-1.0-int-M-0308	Verify that the adding policy is used to distinguish between PoC Users who can and cannot add PoC Users to the ongoing Restricted Chat PoC Group (On-Demand) Session.	39	0	0	39	0		
PoC-1.0-int-M-0309	Verify that PoC Users are able to add other PoC Users (Automatic Answer) to a Restricted Chat PoC Group (On-Demand) Session.	39	0	0	39	0		
PoC-1.0-int-M-0310	Verify that PoC Users are able to add other PoC Users (Manual Answer) to a Restricted Chat PoC Group (On-Demand) Session.	39	1	0	38	0		

Test Case	Description	Test Counts					PR	Notes
		Runs	Passed	Failed	OT	INC		
PoC-1.0-int-M-0311	Verify the system rejects new PoC Users when maximum number of PoC Users is reached in an Open Chat PoC Group (On-Demand) Session.	39	0	0	39	0		
PoC-1.0-int-M-0312	Verify that it is not possible to connect to a non-existent Chat PoC Group (On-Demand) Session.	39	4	0	35	0		
PoC-1.0-int-M-0313	Verify that unauthorized PoC Users are not able to join a Restricted Chat PoC Group (On-Demand) Session.	39	4	0	35	0		
PoC-1.0-int-M-0314	PoC User in an Open Chat PoC Group (On-Demand) Session can be removed by the service entity.	39	0	0	39	0		
PoC-1.0-int-M-0315	Open Chat PoC Group (On-Demand) Session is terminated by the PoC Server after a pre-defined time defined by the "session max length" parameter.	39	0	0	39	0		
PoC-1.0-int-M-0316	Open Chat PoC Group (On-Demand) Session termination after pre-defined time period of no Talk Burst.	39	0	0	39	0		
PoC-1.0-int-M-0401	Verify that privacy request is properly handled. (Ad-Hoc Case)	39	0	0	39	0		
PoC-1.0-int-M-0402	Verify that privacy request is properly handled. (Pre-Arranged PoC Group Case)	39	0	0	39	0		
PoC-1.0-int-M-0403	Verify that privacy request is properly handled. (Chat PoC Group Case)	39	0	0	39	0		
PoC-1.0-int-M-0404	Verify that privacy request is properly handled when leaving a PoC Session. (Ad-Hoc Case)	39	0	0	39	0		
PoC-1.0-int-M-0405	Verify that privacy request is properly handled when leaving a PoCSession. (Pre-Arranged Group Case)	39	0	0	39	0		

Test Case	Description	Test Counts					PR	Notes
		Runs	Passed	Failed	OT	INC		
PoC-1.0-int-M-0406	Verify that privacy request is properly handled when leaving a PoCSession. (Chat Group Case)	39	0	0	39	0		
PoC-1.0-int-M-0407	Verify that privacy request is properly handled. (Ad-Hoc Case)	39	0	0	39	0		
PoC-1.0-int-M-0408	Verify that privacy request is properly handled. (Pre-Arranged Group Case)	39	0	0	39	0		
PoC-1.0-int-M-0409	Verify that privacy request is properly handled. (Chat Group Case)	39	0	0	39	0		
PoC-1.0-int-M-0410	Verify that PoC Client is able to receive PoC Alert Messages.	40	1	0	39	0		
PoC-1.0-int-M-0420	Verify that a PoC Client receives a notification in case a PoC Alert Message fails.	40	1	0	39	0		
PoC-1.0-int-M-0501	Verify that Right to Speak is granted to the re-joining PoC Client. Verify that all other Participants receive an indication that another PoC User is granted the Right to Speak.	40	6	0	34	0		
PoC-1.0-int-M-0502	Verify that Right to Speak is granted to the joining PoC Client when Talk Burst Control indicates idle. Verify that all other Participants receive an indication that another PoC User is granted the Right to Speak.	40	5	0	35	0		
PoC-1.0-int-M-0503	Verify that Talk Burst is denied when the Talk Burst Control Indication is not idle.	40	8	0	32	0		
PoC-1.0-int-M-0504	Verify that Talk Burst is denied when floor is not idle.	40	8	0	32	0		
PoC-1.0-int-M-0505	Verify that Talk Burst is denied when floor is not idle.	40	5	0	35	0		
PoC-1.0-int-M-0520	Verify the robustness of the PoC Client and PoC Server when the Right to Speak request is not received by the PoC Server.	40	4	0	36	0		

Test Case	Description	Test Counts					PR	Notes
		Runs	Passed	Failed	OT	INC		
PoC-1.0-int-M-0521	Verify the robustness of the PoC Client and PoC Server when the PoC Client does not receive the Right to Speak Indication.	40	4	0	36	0		
PoC-1.0-int-M-0522	Verify the robustness of the PoC Client and PoC Server when the PoC Server does not receive sends Talk Burst Release Indication.	40	4	0	36	0		
PoC-1.0-int-M-0701	Verify each PoC user is able to define multiple PoC Group documents.	40	0	0	40	0		
PoC-1.0-int-M-0702	Verify that PoC client and server both are able to support the "Duplicate Entry" Validation Constraints for the PoC Group document.	40	0	0	40	0		
PoC-1.0-int-M-0703	Verify the PoC client and server both are able to support the <invite members> Data Semantics of the PoC Group document	40	0	0	40	0		
PoC-1.0-int-M-0705	Verify the PoC client and server both are able to support the <join handling> Data Semantics of the PoC Group document	40	0	0	40	0		
PoC-1.0-int-M-0707	Verify that PoC client and server both are able to support the <invite additional users dynamically> Data Semantics of the PoC Group document	40	0	0	40	0		
PoC-1.0-int-M-0708	Verify the PoC client and server both are able to support the <allow anonymity> Data Semantics of the PoC Group document	40	0	0	40	0		
PoC-1.0-int-M-0709	Verify that PoC client and server both are able to support the <allow-conference-state> Data Semantics of the PoC Group document	40	0	0	40	0		

Table 1. Mandatory Test Case Counts

Optional Test Cases

Test Case	Description	Test Counts					PR	Notes
		Runs	Passed	Failed	OT	INC		
PoC-1.0-int-0-0200	Verify that Pre-Established Session is properly established.	39	0	0	39	0		
PoC-1.0-int-0-0201	Verify that Ad-Hoc PoC Group Session is properly established and the Inviting PoC Client can get a Right to Speak Indication when the first Invited PoC Client accepts the session.	39	0	0	39	0		
PoC-1.0-int-0-0202	Verify that 1-to-1 PoC Session is properly established and the Inviting PoC Client can get a Right to Speak Indication when the Invited PoC Client accepts the session.	39	0	0	39	0		
PoC-1.0-int-0-0203	Verify that the Ad-Hoc PoC Group Session is properly established and the invitation is accepted automatically by the Invited PoC Client. The Inviting PoC Client can get a Right to Speak Indication when the first Invited PoC Client accepts the session.	39	0	0	39	0		
PoC-1.0-int-0-0204	Verify that 1-to-1 PoC Session is properly established and the invitation is accepted automatically answered. The Inviting PoC Client can get a Right to Speak Indication when the Invited PoC Client accepts the session.	39	0	0	39	0		
PoC-1.0-int-0-0205	Verify that Ad-Hoc PoC Session is properly established and the Invited PoC Client(s) alert. The Inviting PoC Client can get a Right to Speak Indication when the first Invited PoC PoC User accepts the session.	39	0	0	39	0		

Test Case	Description	Test Counts					PR	Notes
		Runs	Passed	Failed	OT	INC		
PoC-1.0-int-0-0206	Verify that Ad-Hoc PoC Group Session is properly established and Unconfirmed Indication is sent to the Inviting PoC Client before the Invited PoC Client accepts the invitation. The Inviting PoC Client can get a Right to Speak Indication.	39	0	0	39	0		
PoC-1.0-int-0-0207	Verify that 1-to-1 PoC Session is properly established and Unconfirmed Indication is sent to the Inviting PoC Client before Invited PoC Client accepts the invitation. The Inviting PoC Client can get a Right to Speak Indication.	39	0	0	39	0		
PoC-1.0-int-0-0208	Verify that the Ad-Hoc PoC Group Session is properly established on-demand and Unconfirmed Indication is sent to the Inviting PoC Client before the Invited PoC Client accepts the invitation. The Inviting PoC Client can get a Right to Speak Indication.	40	0	0	40	0		
PoC-1.0-int-0-0209	Verify that 1-to-1 PoC Session is properly established on-demand and Unconfirmed Indication is sent to the Inviting PoC Client before the Invited PoC Client accepts the invitation. The Inviting PoC Client can get a Right to Speak Indication.	40	0	0	40	0		
PoC-1.0-int-0-0210	Verify that the Pre-Arranged PoC Group Session is properly established on-demand and Unconfirmed Indication is sent to the Inviting PoC Client before the Invited PoC Client accepts the invitation. The Inviting PoC Client can get a Right to Speak Indication.	40	0	0	40	0		

Test Case	Description	Test Counts					PR	Notes
		Runs	Passed	Failed	OT	INC		
PoC-1.0-int-0-0211	Verify that Pre-Arranged PoC Group Session is properly established and the Inviting PoC Client can get Right to Speak Indication when the first Invited PoC Client accepts the Session.	40	0	0	40	0		
PoC-1.0-int-0-0212	Verify that PoC Client is able to leave from a Pre-Established Session properly based on session policy.	40	0	0	40	0		
PoC-1.0-int-0-0213	Verify that PoC Client is able to re-join an Ad-Hoc PoC Group Session (using Pre-Established Session) properly.	40	0	0	40	0		
PoC-1.0-int-0-0214	Verify that Invited PoC Client is not alerting but Automatic Answer mode is applied when Inviting PoC User is using the MAO feature and the Invited PoC User has authorized the Inviting PoC User to use MAO in the PoC Session invitation.	40	0	0	40	0		
PoC-1.0-int-0-0215	Verify that Invited PoC Client is not alerting but Automatic Answer mode is applied when the Inviting PoC User is using the MAO feature and the Invited PoC User has authorized the Inviting PoC User to use MAO in the PoC Session invitation.	40	0	0	40	0		
PoC-1.0-int-0-0216	Verify that the Invited PoC Client is not alerting but Automatic Answer mode is applied when the Inviting PoC User is using the MAO feature and the Invited PoC User has authorized the Inviting PoC User to use MAO in the PoC Session invitation.	40	0	0	40	0		
PoC-1.0-int-0-0217	Verify that notification of identities of Participants to the added PoC User is handled based on privacy settings.	40	0	0	40	0		

Test Case	Description	Test Counts					PR	Notes
		Runs	Passed	Failed	OT	INC		
PoC-1.0-int-0-0218	Verify that notification of identities of Participants to the added PoC User is handled based on privacy settings.	40	0	0	40	0		
PoC-1.0-int-0-0219	Verify that the event is detected and handled properly.	40	0	0	40	0		
PoC-1.0-int-0-0301	Verify that an active session is put "on hold". (Ad-Hoc PoC Group Session)	40	0	0	40	0		
PoC-1.0-int-0-0302	Verify that an active session is put "on hold". (Pre-Arranged PoC Group Session)	40	0	0	40	0		
PoC-1.0-int-0-0303	Verify that an active session is put "on hold". (Chat PoC Group Session)	40	0	0	40	0		
PoC-1.0-int-0-0304	Verify that PoC Subscriber can get the current status of Participant information during a PoC Session after sending a Participant information request. (On-Demand Session, Privacy Disabled)	40	0	0	40	0		
PoC-1.0-int-0-0305	Verify that PoC Subscriber can get the current status of Participant information during a PoC Session after sending a Participant information request. (On-Demand Session, Privacy Enabled)	40	0	0	40	0		
PoC-1.0-int-0-0306	Verify that PoC Subscriber can get Participant information for a period of time during a PoC Session after sending a Participant information request. (On-Demand Session, Privacy Disabled)	40	0	0	40	0		
PoC-1.0-int-0-0307	Verify that PoC Subscriber can get the current status of Participant information during a PoC Session after sending a Participant information request. (On-Demand Session Privacy Enabled)	40	0	0	40	0		

Test Case	Description	Test Counts					PR	Notes
		Runs	Passed	Failed	OT	INC		
PoC-1.0-int-0-0308	Verify that PoC Subscriber can get the current status of Participant information during a PoC Session after sending a Participant information request. (Pre-Established Session, Privacy Disabled)	40	0	0	40	0		
PoC-1.0-int-0-0309	Verify that PoC Subscriber can get the current status of Participant information during a PoC Session after sending a Participant information request. (Pre-Established Session, Privacy Enabled)	40	0	0	40	0		
PoC-1.0-int-0-0310	Verify that PoC Subscriber can get Participant information for a period of time during a PoC Session after sending a Participant information request. (Pre-Established Session, Privacy Disabled)	40	0	0	40	0		
PoC-1.0-int-0-0311	Verify that PoC Subscriber can get the current status of Participant information during a PoC Session after sending a Participant information request. (Pre-Established Session, Privacy Enabled)	40	0	0	40	0		
PoC-1.0-int-0-0312	Verify that the adding to the list of Participants and its distribution to other requesting PoC Users when privacy is not indicated in the PoC Session establishment.	40	0	0	40	0		
PoC-1.0-int-0-0313	Verify that the adding to the list of Participants and its distribution to other requesting PoC Users when privacy is not indicated in the PoC Session establishment.	40	0	0	40	0		
PoC-1.0-int-0-0314	Verify that the invited party can receive the Id information of the inviting PoC User based on privacy settings. (Ad-Hoc PoC Group Session, Privacy = False)	40	0	0	40	0		

Test Case	Description	Test Counts					PR	Notes
		Runs	Passed	Failed	OT	INC		
PoC-1.0-int-0-0315	Verify that the invited party can receive the Id information of the inviting PoC User based on privacy settings. (Ad-Hoc PoC Group Session, Privacy = False)	40	0	0	40	0		
PoC-1.0-int-0-0316	Verify that the invited party can receive the Id information of the inviting PoC User based on privacy settings. (Ad-Hoc PoC Group Session, Privacy = True)	40	0	0	40	0		
PoC-1.0-int-0-0317	Verify that the invited party can receive the Id information of the inviting PoC User based on privacy settings. (Pre-Arranged Group Session, Privacy = True)	40	0	0	40	0		
PoC-1.0-int-0-0318	Verify that the PoC Server performing the Controlling PoC Function sends Talker Id to all Participants in the PoC Session in the beginning of the Talk Burst. (Ad-Hoc PoC Group Session, Privacy Enabled)	40	0	0	40	0		
PoC-1.0-int-0-0319	Verify that the PoC Server performing the Controlling PoC Function sends Talker Id to all Participants in the PoC Session in the beginning of the Talk Burst. (Pre-Arranged PoC Group Session, Privacy Enabled)	40	0	0	40	0		
PoC-1.0-int-0-0320	Verify that the PoC Server performing the Controlling PoC Function sends Talker Id to all Participants in the PoC Session in the beginning of the Talk Burst. (Chat PoC Group Session, Privacy Enabled)	40	0	0	40	0		
PoC-1.0-int-0-0321	Verify that an Instant Personal Alert is sent with alert barring active.	40	0	0	40	0		
PoC-1.0-int-0-0322	Verify that the PoC Client is able to send Group Advertisement messages.	40	0	0	40	0		
PoC-1.0-int-0-0323	Verify that the PoC Client is able to send Group Advertisement messages.	40	0	0	40	0		

Test Case	Description	Test Counts					PR	Notes
		Runs	Passed	Failed	OT	INC		
PoC-1.0-int-0-0324	Verify that the PoC Client does not allow privacy in GroupAdvertisement by either rejecting the request for privacy or by not providing the possibility in the user interface for a PoC User to request privacy when initiating a GroupAdvertisement.	40	0	0	40	0		
PoC-1.0-int-0-0325	Verify that the PoC Client is able to send Group Advertisement messages but without Server Support	40	0	0	40	0		
PoC-1.0-int-0-0326	Verify that the sending of an Instant Personal Alert is not allowed by either not providing the possibility in the user interface for a PoC User to request privacy when initiating an Instant Personal Alert or the PoC Server responds with an Error message	40	0	0	40	0		
PoC-1.0-int-0-0420	Verify that PoC Group Id is hidden for all Participants. The PoC Group administrator should receive the PoC Id information in all cases.	40	0	0	40	0		
PoC-1.0-int-0-0421	Verify that the PoC Group Id is hidden for some Participants. The PoC Group administrator should receive the PoC Id information in all cases.	40	0	0	40	0		
PoC-1.0-int-0-0500	Verify that the request for the Right to Speak is denied when no other Participants are in the session.	40	0	0	40	0		
PoC-1.0-int-0-0501	Verify that the Right to Speak request is not denied but queued. Verify that a queued indication is sent to the PoC Client. Verify that the Right to Speak is granted.	40	0	0	40	0		

Test Case	Description	Test Counts					PR	Notes
		Runs	Passed	Failed	OT	INC		
PoC-1.0-int-0-0502	Verify that the Right to Speak request is not denied but queued. Verify that a queued indication is sent to the PoC Client. Verify that the Right to Speak is granted according to priority.	40	0	0	40	0		
PoC-1.0-int-0-0503	Verify that the Right to Speak request is not denied but queued. Verify that a queued indication is sent to the PoC Client. Verify that the Right to Speak is granted according to the timestamp value at the same priority level.	40	0	0	40	0		
PoC-1.0-int-0-0504	Verify that the PoC Client can include the same timestamp value of the original Talk Burst Request in the resending Talk Burst Request.	40	0	0	40	0		
PoC-1.0-int-0-0505	Verify that the PoC Server sends information about position in the queue to the requesting PoC User.	40	0	0	40	0		
PoC-1.0-int-0-0506	Verify that the PoC Server cancels a queued, Right to Speak, request when requested by a PoC User.	40	0	0	40	0		
PoC-1.0-int-0-0520	Verify the robustness of the PoC Client and PoC Server when the PoC Server does not receive the cancellation for a queued, Right to Speak, request sent from a PoC User.	40	0	0	40	0		
PoC-1.0-int-0-0521	Verify that the event is detected, and the involving entities release the relevant resources and transit to the initial state in the procedure.	40	0	0	40	0		
PoC-1.0-int-0-0540	Verify that only the Distinguished Participant of a session is able to hear talk bursts from Ordinary Participants and Ordinary Participants are able to hear talk bursts only from the Distinguished Participant of that session.	40	0	0	40	0		

Test Case	Description	Test Counts					PR	Notes
		Runs	Passed	Failed	OT	INC		
PoC-1.0-int-0-0541	Verify that Ordinary Participants of a Pre-arranged PoC Group that is capable of supporting a 1-many-1 Session are not able to initiate a session to that group.	40	0	0	40	0		
PoC-1.0-int-0-0601	Verify that the PoC Participant can monitor Simultaneous PoC Sessions. (On-Demand Session)	40	0	0	40	0		
PoC-1.0-int-0-0602	Verify that PoC Participant can get Id of which PoC Session is being received.	40	0	0	40	0		
PoC-1.0-int-0-0603	Verify that the PoC Participant is able to select the PoC Group that he wants to listen and/or talk to and transmission is not interrupted, although the Talk Burst is started in another PoC Session.	40	0	0	40	0		
PoC-1.0-int-0-0604	Verify that PoC Participant is able to continue monitoring other PoC Sessions while talking or listening to the selected PoC Sessions.	40	0	0	40	0		
PoC-1.0-int-0-0605	Verify that the traffic is filtered from other PoC Sessions and a single conversation can be heard.	40	0	0	40	0		
PoC-1.0-int-0-0606	Verify that while talking to a Secondary Session the PoC Participant can receive an indication in the event that there is traffic on the Primary Session.	40	0	0	40	0		
PoC-1.0-int-0-0607	Verify that the PoC Participant is able to change his/her Primary PoC Session and start to listen to the Primary PoC Session, when there is traffic.	40	0	0	40	0		
PoC-1.0-int-0-0608	Verify that as long as there is traffic in the Primary Session, the PoC Subscriber SHALL continue listening it, until the discussion has ended (or Talk Burst timeout has occurred).	40	0	0	40	0		

Test Case	Description	Test Counts					PR	Notes
		Runs	Passed	Failed	OT	INC		
PoC-1.0-int-0-0609	Verify that a PoC Participant who participates in a PoC Session (1-to-1 or 1-to-many) is able to initiate and conduct a separate 1-to-1 PoC Session with any other PoC User.	40	0	0	40	0		
PoC-1.0-int-0-0610	Verify that a PoC Participant of an ongoing PoC Session (1-to-1 or 1-to-many) is able to receive separate 1-to-1 PoC Session communications from any other PoC User.	40	0	0	40	0		
PoC-1.0-int-0-0611	Verify that the 1-to-1 PoC Session Participants cannot receive speech from the previous PoC Session communication while attending the separate 1-to-1 PoC Session.	40	0	0	40	0		
PoC-1.0-int-0-0612	Verify that the first PoC Session is suspended (i.e., the PoC Subscriber is not able to listen to/transmit any Talk Bursts from/to the first PoC Session) while the Participant is engaged in the separate 1-to-1 PoC Session, and will be automatically resumed when the separate 1-to-1 PoC Session is terminated	40	0	0	40	0		
PoC-1.0-int-0-0613	Verify that PoC Participant can lock to a desired PoC Session and can monitor the status of other PoC Groups. (Locking to a Pre-Established Session when there is no PoC Session established is not relevant.)	40	0	0	40	0		
PoC-1.0-int-0-0614	Verify that PoC Participant can simultaneously establish a Chat PoC Group and a Pre-Arranged PoC Group Session.	40	0	0	40	0		

Test Case	Description	Test Counts					PR	Notes
		Runs	Passed	Failed	OT	INC		
PoC-1.0-int-0-0631	Verify that the PoC Sever is able to reject the new or disconnect the existing and accept the new PoC Session if the PoC Client does not support Simultaneous PoC Sessions. (Note: This test case may be considered mandatory.)	40	0	0	40	0		
PoC-1.0-int-0-0632	Verify that the priority setting request not accepted by PoC Server is detected and the involved entities stay with their prior settings.	40	0	0	40	0		
PoC-1.0-int-0-0633	Verify that the lock/unlock setting request not accepted by PoC Server is detected and the involved entities stay with their prior settings.	40	0	0	40	0		
PoC-1.0-int-0-0701	Verify that PoC client and server both are able to support the <is-key-participant> Data Semantics of the PoC Group document	40	0	0	40	0		

Table 2. Optional Test Case Counts

5.2.3 Problem Reports

During the activities for TestFest10, the following problem reports were generated relating to the test materials and test process:

PR Number	Affecting	Description	Test Case reference / Specification reference

Full details of the Problem Reports can be found at: <http://www.opengroup.org:8000/OMA-PR/>

6. Confirmation

This signature states that the included information is true and valid.

A handwritten signature in black ink, appearing to read "Alan P. E.", with a long horizontal stroke extending to the right.

OMA Trusted Zone

Appendix A. Change History (Informative)

Type of Change	Date	Section	Description