3GPP TSG-SA WG1 Meeting #60 S1-124002

Edinburgh, UK, 12th – 16th November 2012

**Last updated: 16 November 2012, 13:37 GMT**

Title: SA1 Schedule and agenda with document allocation

Agenda Item: 1.1

Source: SA1 Chairman/SA1 Vice Chairmen/MCC

Contact: Mona Mustapha [mona.mustapha@vodafone.com]

SA1 DRAFT SCHEDULE

The meeting will start at 09:00 local time on Monday and will close by 16:00 local time on Friday, at the latest.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  | **Monday** | **Tuesday** | **Wednesday** | **Thursday** | **Friday** |
| **Q0** | **08:00****09:00** |  | **Plenary:**9.2.3 ProSe p. safety | **Drafting:**9.2 FS\_ProSe (Rm A)9.5 FS\_ACDC (Rm B) | **Drafting:**8.2 GCSE\_LTE (Rm A) |  |
| **Q1** | **09:00****10:30** | **Plenary:**1. Opening3. Report/Action Items2. Early Items4. LS | **Plenary:**3.4 PWS flags9.2.3 ProSe p. safety 9.2.2 ProSe definitions9.2.4 ProSe WLAN | **Drafting:**9.2 FS\_ProSe (Rm A)9.5 FS\_ACDC (Rm B) | **Plenary:**Revisions:3.4 PWS flags4. LS5. New WIDs8.1 MTCe-SIMSE | **Plenary:**Revisions:5. New WIDs4. LS |
| **Q2** | **11:00****12:30** | **Plenary:**4. LS5. New WIDs(ended at 13:00) | **Plenary:**9.2.4 ProSe WLAN 9.2.5 ProSe Identifiers | **Drafting:**9.2 FS\_ProSe (Rm A)9.4 FS\_RSE (Rm B) | **Plenary:**Revisions:8.4 MTCe-SRM 9.2.8 ProSe new UC9.2 FS\_ProSe (plenary revisions) | **Plenary:**Revisions:9.2 FS\_ProSe8.1 MTCe-SIMSE8.4 MTCe-SRM 8.6 Rel-12 Other8.2 GCSE\_LTE 9.4 RSE (CP)9.5 ACDC (TR + WID)(ProSe TR + CP) |
|  | **Lunch** |   |  |   |   |   |
| **Q3** | **14:00****15:30** | **Plenary:**5. New WIDs8.6 Rel-12 Other8.7 TEI129.1 FS\_MTCe 8.1 MTCe-SIMSE8.4 MTCe-SRM | start at 13:30**Plenary:**9.2.6 ProSe Security9.2.8 ProSe new UCend by 15:00 | **Drafting:**8.2 GCSE\_LTE (Rm A)9.4 FS\_RSE (Rm B) | **Plenary:**8.6 Rel-12 Other8.7 TEI129.1 FS\_MTCe9.3 FS\_UPCON9.2 FS\_ProSe (plenary revisions) | **Plenary:**10.1 Work plan10.2 Status update10.3 Others(close by 16:00) |
| **Q4** | **16:00****17:30** | **Plenary:**8.4 MTCe-SRM9.4 FS\_RSE9.5 FS\_ACDC8.5/9.3 (FS)UPCON | start at 15:30**Plenary:**8.5/9.3 (FS)UPCON5.2 Flexible Alerting(LS to SA2: ProSe WID)(ProSe/GCSE drafting agenda)end by 16:30 | **Drafting:**9.2 FS\_ProSe (Rm A)9.4 FS\_RSE (Rm B) | **Plenary:**9.2 FS\_ProSe (plenary revisions)Drafting output:9.5 FS\_ACDC9.4 FS\_RSE8.2 GCSE\_LTE |  |
| **Q5** | **17:30****19:00** | **Plenary:**9.2.3 ProSe p. safety(ProSe normative WID)(ended at 19:20) | MMSstarts 17:00 | **Drafting:**9.2 FS\_ProSe (Rm A)9.4 FS\_RSE (Rm B) | **Plenary:**Drafting output:9.2 FS\_ProSeend by 20:00 |   |

|  |
| --- |
| NOTE 1: Plenary slots and drafting slots scheduled based on contributions submitted |
| NOTE 2: Slot allocation subject to change depending on GCSE\_LTE ad hoc outcome |

Meeting rooms:

Room A: Plenary/Drafting = Highland Suite

Room B: Breakout/Drafting = Nairn Suite

|  |  |  |
| --- | --- | --- |
| Potential drafting sessions | Drafting slot allocation  | Rapporteur |
| FS\_ProSe | 5 | Rich Hovey (Qualcomm)  |
| FS\_RSE | 4 | Joerg Swetina (NEC) |
| GSCE\_LTE | 2 | Juergen Merkel (NSN) |
| FS\_ACDC | 2 | Atsushi Minokuchi (DOCOMO) |

Contribution Guidelines

* **Document deadlines:**
	+ **Tdoc number** and **CR number** requests: **Wednesday**, 31st October 2012, 23:00 GMT
	+ Document **submission**: **Thursday**, 1st November 2012, 23:00 GMT
* Documents that miss either deadline will be considered as **LATE** and will be given low priority
* Delegates can reserve tdoc numbers and upload documents at <http://webapp.etsi.org/MeetingCalendar/MeetingDetails.asp?mid=29557>
* **Merged contributions** can be submitted after the deadline:
	+ these will not be considered as late
	+ send documents to the SA1 mailing list as draft documents
	+ on Monday morning of the meeting, request tdoc numbers from MCC
	+ then upload documents with new tdoc number to the Inbox
* Please use the appropriate document templates available at <http://www.3gpp.org/ftp/tsg_sa/WG1_Serv/TSGS1_60_Edinburgh/Templates>
* For CRs:
	+ **TEI12 CRs will only be accepted if there is no impact to Stage 2 or Stage 3 or if it is for alignment purposes**
	+ **CRs** **MUST have a CR number** allocated by the secretary BEFORE being submitted
	+ **CRs MUST have a Work Item code**, and the WI code must be valid for the specific release (i.e. Rel-11 CR with Rel-10 WI is not permitted)
	+ Work Item Codes for the CRs are available at <http://www.3gpp.org/ftp/Specs/html-info/FeatureListFrameSet.htm>
	+ SA1-specific WI codes are available at <http://www.3gpp.org/ftp/Specs/html-info/TSG-WG--s1--wis.htm>

SA1 AGENDA

|  |
| --- |
| Opening of the meeting |
| Agenda and scheduling |
| AGE | [S1-124000](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124000.zip) | Chairman | Draft SA1#60 Agenda | Revised to [S1-124001](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124001.zip) |  |
| AGE | [S1-124001](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124001.zip) | Chairman | Draft SA1#60 Schedule and Agenda with document allocation | Revised to [S1-124002](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124002.zip) | Revision of [S1-124000](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124000.zip). |
| AGE | [S1-124002](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124002.zip) | Chairman | Final SA1#60 Schedule and Agenda with document allocation |  | *Revision of* [*S1-124000*](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124000.zip)*.*Revision of [S1-124001](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124001.zip). |
| IPR |
|  | The attention of the delegates to this meeting is drawn to the fact that 3GPP Individual Members have the obligation under the IPR Policies of their respective Organizational Partners to inform their respective Organizational Partners of Essential IPRs they become aware of.  Members are hereby invited:- to investigate whether their companies owns IPRs which are, or are likely to become essential in respect of the work of 3GPP.- to notify the Director-General or the Chairman of their Organizational Partners, of all potential IPRs that their companies may own, by means of the appropriate IPR Statement and the Licensing declaration forms (e.g. see the ETSI IPR forms [**http://webapp.etsi.org/Ipr/**](http://webapp.etsi.org/Ipr/)). |  |
| Previous SA1 meeting report |
| REP | [S1-124004](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124004.zip) | ETSI Secretariat | Draft Minutes of SA1#59 | Revised to S1-124005 |  |
| REP | [S1-124005](docs%5CS1-124005.zip) | ETSI Secretariat | Draft Minutes of SA1#59 | Approved | Revision of S1-124004.No presentation |
| Working agreements |
| None |
| Issues for early consideration |
| 3.4 Mechanism to disable PWS for Rel-114 Liaison Statements* **MSISDNless SMS**
* **SIPTO**

5.2 New Work Items* Operator Determined Barring
 |
| Reports and action items |
| Report from SA |
| REP | [S1-124003](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124003.zip) | Chairman | SA1-related topics at SA#57 | Noted | Propose to note without presentation |
| Report from SA1 GCSE\_LTE ad hoc meeting (8 – 9 November 2012) |
| REP | [S1-124200](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124200.zip) | Rapporteur (NSN) | GCSE\_LTE ad hoc report to SA1 | Noted |  |
| TS | [S1-124306](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124306.zip) | Rapporteur (NSN) | Draft TS 22.468 | Agreed | Agreed as the basis for future contributions |
| REP | [S1-124324](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124324.zip) | ETSI Secretariat | Draft Minutes of GCSE\_LTE Ad Hoc Meeting | Noted |  |
| Authentication for Common IMS |
| Action Item SA1#51/1 (Action Point from SA#48: AP 48/1)SA WG1 were asked to work on updating the harmonized authentication requirements for Common IMS. The authentication requirements were never harmonized to reflect the Common IMS, and this makes almost impossible to contribute on the issue properly.Proposal to close this action item |
| Mechanism to disable PWS for Rel-11 |
| Action Item SA1#57/7 (unofficial action from SA#54)SA1 to define requirements for disabling PWS in Rel-11, to determine if the requirements can be applicable to frozen releases and to inform other groups of the requirements. See [**SP-110890**](http://www.3gpp.org/ftp/tsg_sa/TSG_SA/TSGS_54/Docs/SP-110890.zip) LS from SA on PWS support in 3GPP UEs. |
| TO | [S1-124250](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124250.zip) | [S1-122300](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-122300.zip)/C1-121617/[S1-121227](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-121227.zip)(Vodafone) | LS on Disabling receipt of PWS Warning Notifications | Noted, answer in S1-124194 | Moved from section 4Postponed from SA1#58CT1 asks if scenario where UEs are configured to display secured PWS notifications in HPLMN and also to display unsecured notifications on a VPLMN is needed.Early treatment required so an LS can be sent to CT1 early in the week Response required |
| LS OUT | [S1-124194](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124194.zip) |  | LS on Disabling receipt of PWS Warning Notifications | Revised to S1-124199 | *Moved from section 4**Postponed from SA1#58**CT1 asks if scenario where UEs are configured to display secured PWS notifications in HPLMN and also to display unsecured notifications on a VPLMN is needed.**Early treatment required so an LS can be sent to CT1 early in the week* *Response required*Answer to S1-124250.Also send to CT6? Need to re-visit this item and CR |
| LS OUT | [S1-124199](docs%5CS1-124199.zip) |  | LS on Disabling receipt of PWS Warning Notifications | Revised to S1-124440 | *Moved from section 4**Postponed from SA1#58**CT1 asks if scenario where UEs are configured to display secured PWS notifications in HPLMN and also to display unsecured notifications on a VPLMN is needed.**Early treatment required so an LS can be sent to CT1 early in the week* *Response required**Answer to S1-124250.**Also send to CT6? Need to re-visit this item and CR*Revision of S1-124194. |
| LS OUT | [S1-124440](docs%5CS1-124440.zip) |  | LS on Disabling receipt of PWS Warning Notifications | Approved | *Moved from section 4**Postponed from SA1#58**CT1 asks if scenario where UEs are configured to display secured PWS notifications in HPLMN and also to display unsecured notifications on a VPLMN is needed.**Early treatment required so an LS can be sent to CT1 early in the week* *Response required**Answer to S1-124250.**Also send to CT6? Need to re-visit this item and CR**Revision of S1-124194.*Revision of S1-124199.No presentation |
| Cont | [S1-124084](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124084.zip) | Vodafone | PWS - Proposed revision of USIM settings | Noted |  |
| CR | [S1-124085](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124085.zip) | Vodafone | 22.268 v11.4.0: Disabling receipt of PWS Warning Notifications | Revised to [S1-124331](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124331.zip) | WI code TEI 11 Rel-11 CR0039R- Cat FChanges needed on cover page: WI code is TEI11 (no space between TEI and 11) |
| CR | [S1-124331](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124331.zip) | Vodafone | 22.268 v11.4.0: Disabling receipt of PWS Warning Notifications | Revised to S1-124198 | *WI code TEI 11 Rel-11 CR0039R- Cat F**Changes needed on cover page: WI code is TEI11 (no space between TEI and 11)*Revision of [S1-124085](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124085.zip). |
| CR | [S1-124198](docs%5CS1-124198.zip) | Vodafone | 22.268 v11.4.0: Disabling receipt of PWS Warning Notifications | Agreed | *WI code TEI 11 Rel-11 CR0039R- Cat F**Changes needed on cover page: WI code is TEI11 (no space between TEI and 11)**Revision of* [*S1-124085*](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124085.zip)*.*Revision of S1-124331. |
| CR | [S1-124086](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124086.zip) | Vodafone | 22.268 v12.0.0: Disabling receipt of PWS Warning Notifications | Revised to [S1-124332](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124332.zip) | WI code TEI 11 Rel-11 CR0040R- Cat AChanges needed on cover page: WI code is TEI11 (no space between TEI and 11) |
| CR | [S1-124332](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124332.zip) | Vodafone | 22.268 v12.0.0: Disabling receipt of PWS Warning Notifications | Withdrawn | *WI code TEI 11 Rel-11 CR0040R- Cat A**Changes needed on cover page: WI code is TEI11 (no space between TEI and 11)*Revision of [S1-124086](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124086.zip). |
| Public safety work status update |
| Action Item SA1#60/1 (unofficial action from SA#57)SA1 to provide status update of public safety work to RAN from the SA1 Edinburgh meeting. This will allow RAN to plan their Rel-12 work.Seek volunteer to draft LS to RAN plenary |
| Liaison Statements (including related contributions) |
| TO | '[S1-124250](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124250.zip) | [S1-122300](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-122300.zip)/C1-121617/[S1-121227](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-121227.zip)(Vodafone) | LS on Disabling receipt of PWS Warning Notifications | Moved to section 3.4 | Postponed from SA1#58CT1 asks if scenario where UEs are configured to display secured PWS notifications in HPLMN and also to display unsecured notifications on a VPLMN is needed.Response required |
| LS OUT | '[S1-124016](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124016.zip) | Institute for Information Industry (III) | LS on Lawful Interception Requirements for Proximity-based Service | Moved to section 9.2 |  |
| TO | [S1-124427](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124427.zip) | ETSI HF(12)59\_016 | LS on Mandate M 376 on "European accessibility requirements for public procurement of products and services in the ICT domain" | Noted |  |
| TO | [S1-124268](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124268.zip) | S5-122480(Huawei) | LS on modification of term “3G” in SA5 specifications | Noted | (Action to SA1 has been udpated)SA5 welcomes any comments from SA1 on the replacement of the term “3G” to another more generic term in SA5 specificationsReview and provide a response if required |
| LS OUT | [S1-124462](docs%5CS1-124462.zip) | Bell Canada | LS to SA2 on PTT | Withdrawn |  |
| **MSISDNless SMS** |
| TO | [S1-124251](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124251.zip) | S1-122316/S2-123369(NSN) | LS on SMS to MSISDN-less IMS UE from a UE | Noted, answer in S1-124358 | Postponed from SA1#59SA2 asks SA1 if MT SMS for MSISDNless UEs is needed, and if so whether any restrictions can be placed upon the user as to the destination address entered.Early treatment required so an LS can be sent to SA2 early in the weekResponse required |
| Cont | [S1-124077](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124077.zip) | Nokia Siemens Networks | Handling of SMS from MSISDN-less IMS UE | Noted |  |
| CR | [S1-124079](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124079.zip) | Nokia Siemens Networks | 22.101 v12.2.0: MSISDN-less SMS Handling | Revised to S1-124346 | WI code MTCe-SRM Rel-12 CRCR#0433R- Cat CChanges needed on cover page: Remove "CR#" from CR field, remove "TS" from spec field, "other specs affected" cross all "N" boxes |
| CR | [S1-124346](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124346.zip) | Nokia Siemens Networks | 22.101 v12.2.0: MSISDN-less SMS Handling | Revised to S1-124359 | *WI code MTCe-SRM Rel-12 CRCR#0433R- Cat C**Changes needed on cover page: Remove "CR#" from CR field, remove "TS" from spec field, "other specs affected" cross all "N" boxes*Revision of S1-124079. |
| CR | [S1-124359](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124359.zip) | Nokia Siemens Networks | 22.101 v12.2.0: MSISDN-less SMS Handling | Revised to S1-124453 | *WI code MTCe-SRM Rel-12 CRCR#0433R- Cat C**Changes needed on cover page: Remove "CR#" from CR field, remove "TS" from spec field, "other specs affected" cross all "N" boxes**Revision of S1-124079.*Revision of S1-124346.No presentation |
| CR | [S1-124453](docs%5CS1-124453.zip) | Nokia Siemens Networks | 22.101 v12.2.0: MSISDN-less SMS Handling | Revised to S1-124499 | *WI code MTCe-SRM Rel-12 CRCR#0433R- Cat C**Changes needed on cover page: Remove "CR#" from CR field, remove "TS" from spec field, "other specs affected" cross all "N" boxes**Revision of S1-124079.**Revision of S1-124346.**No presentation*Revision of S1-124359. |
| CR | [S1-124499](docs%5CS1-124499.zip) | Nokia Siemens Networks | 22.101 v12.2.0: MSISDN-less SMS Handling | Revised to S1-124504 | *WI code MTCe-SRM Rel-12 CRCR#0433R- Cat C**Changes needed on cover page: Remove "CR#" from CR field, remove "TS" from spec field, "other specs affected" cross all "N" boxes**Revision of S1-124079.**Revision of S1-124346.**No presentation**Revision of S1-124359.*Revision of S1-124453. |
| CR | [S1-124504](docs%5CS1-124504.zip) | Nokia Siemens Networks | 22.101 v12.2.0: MSISDN-less SMS Handling | Agreed | *WI code MTCe-SRM Rel-12 CRCR#0433R- Cat C**Changes needed on cover page: Remove "CR#" from CR field, remove "TS" from spec field, "other specs affected" cross all "N" boxes**Revision of S1-124079.**Revision of S1-124346.**No presentation**Revision of S1-124359.**Revision of S1-124453.*Revision of S1-124499.No presentation |
| CR | [S1-124461](docs%5CS1-124461.zip) | Nokia Siemens Networks | 22.101 v11.7.0: MSISDN-less SMS Handling | Revised to S1-124500 | WI code TEI-11 Rel-11 CR0439R- Cat F |
| CR | [S1-124500](docs%5CS1-124500.zip) | Nokia Siemens Networks | 22.101 v11.7.0: MSISDN-less SMS Handling | Withdrawn | *WI code TEI-11 Rel-11 CR0439R- Cat F*Revision of S1-124461. |
| LS OUT | [S1-124078](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124078.zip) | Nokia Siemens Networks | Answer LS on SMS to MSISDN-less IMS UE from a UE | Revised to S1-124344 | Response to: LS [S1-122316](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-122316.zip) / S2-123369 on LS on SMS to MSISDN-less IMS UE from a UE from SA2 |
| LS OUT | [S1-124344](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124344.zip) | Nokia Siemens Networks | Answer LS on SMS to MSISDN-less IMS UE from a UE | Revised to S1-124358 | *Response to: LS* [*S1-122316*](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-122316.zip) */ S2-123369 on LS on SMS to MSISDN-less IMS UE from a UE from SA2*Revision of S1-124078. |
| LS OUT | [S1-124358](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124358.zip) | Nokia Siemens Networks | Answer LS on SMS to MSISDN-less IMS UE from a UE | Approved | *Response to: LS S1-122316 / S2-123369 on LS on SMS to MSISDN-less IMS UE from a UE from SA2* |
| LS OUT | [S1-124454](docs%5CS1-124454.zip) | Nokia Siemens Networks | Answer LS on SMS to MSISDN-less IMS UE from a UE | Withdrawn | *Response to: LS* [*S1-122316*](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-122316.zip) */ S2-123369 on LS on SMS to MSISDN-less IMS UE from a UE from SA2**Revision of S1-124078.**Revision of S1-124344.**No presentation**Need to re-visit this item and CR*Revision of S1-124358. |
| LS OUT | [S1-124102](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124102.zip) | Huawei | Reply LS on SMS to MSISDN-less IMS UE from a UE  | Noted | Response to: LS (SA2-123369 / [S1-124251](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124251.zip)) on SMS to MSISDN-less IMS UE from a UE  |
| **SIPTO** |
| TO | [S1-124252](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124252.zip) | [S1-122318](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-122318.zip)/S2-123394(NEC) | LS on SIPTO Requirement Clarification | Noted, answer in S1-124442 | Postponed from SA1#59SA2 asks SA1 to consider requirement on SIPTO support for pre-Rel-10 UEs to an APN granularity, as per flow offload can only be supported by Rel-12 UEs.Early treatment required so an LS can be sent to SA2 early in the week Response required |
| WID | [S1-124429](docs%5CS1-124429.zip) | NEC | WID proposal for SIPTO Control of HeNBs | Noted |  |
| CR | [S1-124048](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124048.zip) | NEC, Softbank Mobile | 22.220 v11.6.0: Clarifications on SIPTO per IP flow requirements for HeNB | Revised to S1-124428 | WI code TEI11 Rel-11 CR0159R- Cat C |
| CR | [S1-124428](docs%5CS1-124428.zip) | NEC, Softbank Mobile | 22.220 v11.6.0: Clarifications on SIPTO per IP flow requirements for HeNB | Noted | *WI code TEI11 Rel-11 CR0159R- Cat C*Revision of S1-124048. |
| CR | [S1-124111](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124111.zip) | Huawei, Intel | 22.101 v10.9.0: SIPTO per APN for pre-Rel 10 UEs | Revised to [S1-124311](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124311.zip) | WI code TEI10 Rel-10 CR0425R1 Cat F |
| CR | [S1-124311](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124311.zip) | Huawei, Intel | 22.101 v10.9.0: SIPTO per APN for pre-Rel 10 UEs | Revised to S1-124443 | *WI code TEI10 Rel-10 CR0425R1 Cat F*Revision of [S1-124111](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124111.zip). |
| CR | [S1-124443](docs%5CS1-124443.zip) | Huawei, Intel | 22.101 v10.9.0: SIPTO per APN for pre-Rel 10 UEs | Revised to S1-124496 | *WI code TEI10 Rel-10 CR0425R1 Cat F**Revision of* [*S1-124111*](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124111.zip)*.*Revision of S1-124311. |
| CR | [S1-124496](docs%5CS1-124496.zip) | Huawei, Intel | 22.101 v10.9.0: SIPTO per APN for pre-Rel 10 UEs | Agreed | *WI code TEI10 Rel-10 CR0425R1 Cat F**Revision of* [*S1-124111*](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124111.zip)*.**Revision of S1-124311.*Revision of S1-124443.No presentation |
| CR | [S1-124112](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124112.zip) | Huawei, Intel | 22.101 v11.7.0: SIPTO per APN for pre-Rel 10 UEs | Revised to [S1-124312](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124312.zip) | WI code TEI10 Rel-11 CR0427R1 Cat A |
| CR | [S1-124312](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124312.zip) | Huawei, Intel | 22.101 v11.7.0: SIPTO per APN for pre-Rel 10 UEs | Revised to S1-124444 | *WI code TEI10 Rel-11 CR0427R1 Cat A*Revision of [S1-124112](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124112.zip). |
| CR | [S1-124444](docs%5CS1-124444.zip) | Huawei, Intel | 22.101 v11.7.0: SIPTO per APN for pre-Rel 10 UEs | Revised to S1-124497 | *WI code TEI10 Rel-11 CR0427R1 Cat A**Revision of* [*S1-124112*](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124112.zip)*.*Revision of S1-124312. |
| CR | [S1-124497](docs%5CS1-124497.zip) | Huawei, Intel | 22.101 v11.7.0: SIPTO per APN for pre-Rel 10 UEs | Agreed | *WI code TEI10 Rel-11 CR0427R1 Cat A**Revision of* [*S1-124112*](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124112.zip)*.**Revision of S1-124312.*Revision of S1-124444.No presentation |
| CR | [S1-124113](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124113.zip) | Intel, Huawei | 22.101 v12.2.0: SIPTO per APN for pre-Rel 10 UEs | Revised to [S1-124313](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124313.zip) | WI code TEI10 Rel-12 CR0428R1 Cat A |
| CR | [S1-124313](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124313.zip) | Intel, Huawei | 22.101 v12.2.0: SIPTO per APN for pre-Rel 10 UEs | Withdrawn | *WI code TEI10 Rel-12 CR0428R1 Cat A*Revision of [S1-124113](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124113.zip). |
| LS OUT | [S1-124110](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124110.zip) | Huawei | DRAFT Reply LS on SIPTO requirement clarification | Revised to S1-124442 | Response to: LS (S2-123394/ [S1-122318](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-122318.zip)) on SIPTO requirement clarification |
| LS OUT | [S1-124442](docs%5CS1-124442.zip) | Huawei | DRAFT Reply LS on SIPTO requirement clarification | Revised to S1-124498 | *Response to: LS (S2-123394/* [*S1-122318*](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-122318.zip)*) on SIPTO requirement clarification*Revision of S1-124110. |
| LS OUT | [S1-124498](docs%5CS1-124498.zip) | Huawei | DRAFT Reply LS on SIPTO requirement clarification | Approved | *Response to: LS (S2-123394/* [*S1-122318*](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-122318.zip)*) on SIPTO requirement clarification**Revision of S1-124110.*Revision of S1-124442.No presentation |
| **Operator initiated registration** |
| TO | [S1-124256](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124256.zip) | C1-123086(Deutsche Telekom) | LS on Operator initiated registration | Noted, answer in [S1-124335](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124335.zip) | On the Stage-1 requirement in 22.228 to allow the network to request a UE to register to IMS has been met, CT1 asks:1) Whether the requirements in 24.229, subclause L.3.1.2 and B.3.1.2 satisfy the Stage-1 requirement2) If the answer to Question-1 is "no", then for which use case the Stage-1 requirement is definedResponse required |
| LS OUT | [S1-124335](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124335.zip) | Deutsche Telekom | LS on Operator initiated registration | Revised to S1-124450 | *On the Stage-1 requirement in 22.228 to allow the network to request a UE to register to IMS has been met, CT1 asks:**1) Whether the requirements in 24.229, subclause L.3.1.2 and B.3.1.2 satisfy the Stage-1 requirement**2) If the answer to Question-1 is "no", then for which use case the Stage-1 requirement is defined**Response required*Answer to [S1-124256](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124256.zip). |
| LS OUT | [S1-124450](docs%5CS1-124450.zip) | Deutsche Telekom | LS on Operator initiated registration | Approved | *On the Stage-1 requirement in 22.228 to allow the network to request a UE to register to IMS has been met, CT1 asks:**1) Whether the requirements in 24.229, subclause L.3.1.2 and B.3.1.2 satisfy the Stage-1 requirement**2) If the answer to Question-1 is "no", then for which use case the Stage-1 requirement is defined**Response required**Answer to* [*S1-124256*](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124256.zip)*.*Revision of S1-124335.No presentation |
| CR | [S1-124336](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124336.zip) | Deutsche Telekom, Nokia Siemens Networks | 22.228 v8.6.0: Removal of operator initiated IMS registration | Revised to S1-124445 | WI code TEI-8 Rel-8 CR0176R- Cat CChanges needed on cover page: WI code should be "TEI8" |
| CR | [S1-124445](docs%5CS1-124445.zip) | Deutsche Telekom, Nokia Siemens Networks | 22.228 v8.6.0: Removal of operator initiated IMS registration | Agreed | *WI code TEI-8 Rel-8 CR0176R- Cat C**Changes needed on cover page: WI code should be "TEI8"*Revision of S1-124336.No presentation |
| CR | [S1-124337](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124337.zip) | Deutsche Telekom, Nokia Siemens Networks | 22.228 v9.3.0: Removal of operator initiated IMS registration | Revised to S1-124446 | WI code TEI-8 Rel-9 CR0177R- Cat AChanges needed on cover page: WI code should be "TEI8" |
| CR | [S1-124446](docs%5CS1-124446.zip) | Deutsche Telekom, Nokia Siemens Networks | 22.228 v9.3.0: Removal of operator initiated IMS registration | Agreed | *WI code TEI-8 Rel-9 CR0177R- Cat A**Changes needed on cover page: WI code should be "TEI8"*Revision of S1-124337.No presentation |
| CR | [S1-124338](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124338.zip) | Deutsche Telekom, Nokia Siemens Networks | 22.228 v10.4.1: Removal of operator initiated IMS registration | Revised to S1-124447 | WI code TEI-8 Rel-10 CR0178R- Cat AChanges needed on cover page: WI code should be "TEI8" |
| CR | [S1-124447](docs%5CS1-124447.zip) | Deutsche Telekom, Nokia Siemens Networks | 22.228 v10.4.1: Removal of operator initiated IMS registration | Agreed | *WI code TEI-8 Rel-10 CR0178R- Cat A**Changes needed on cover page: WI code should be "TEI8"*Revision of S1-124338.No presentation |
| CR | [S1-124339](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124339.zip) | Deutsche Telekom, Nokia Siemens Networks | 22.228 v11.5.0: Removal of operator initiated IMS registration | Revised to S1-124448 | WI code TEI-8 Rel-11 CR0179R- Cat AChanges needed on cover page: WI code should be "TEI8" |
| CR | [S1-124448](docs%5CS1-124448.zip) | Deutsche Telekom, Nokia Siemens Networks | 22.228 v11.5.0: Removal of operator initiated IMS registration | Agreed | *WI code TEI-8 Rel-11 CR0179R- Cat A**Changes needed on cover page: WI code should be "TEI8"*Revision of S1-124339.No presentation |
| CR | [S1-124340](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124340.zip) | Deutsche Telekom, Nokia Siemens Networks | 22.228 v12.3.0: Removal of operator initiated IMS registration | Revised to S1-124449 | WI code TEI-8 Rel-12 CR0180R- Cat AChanges needed on cover page: WI code should be "TEI8" |
| CR | [S1-124449](docs%5CS1-124449.zip) | Deutsche Telekom, Nokia Siemens Networks | 22.228 v12.3.0: Removal of operator initiated IMS registration | Agreed | *WI code TEI-8 Rel-12 CR0180R- Cat A**Changes needed on cover page: WI code should be "TEI8"*Revision of S1-124340.No presentation |
| **SA3** |
| TO | [S1-124328](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124328.zip) | S3-121213 | LS on PWS Security in GERAN CS | Noted, answer in S1-124345 |  |
| LS OUT | [S1-124345](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124345.zip) | Ericsson | LS on PWS Security in GERAN CS | Revised to S1-124451 | Answer to S1-124328. |
| LS OUT | [S1-124451](docs%5CS1-124451.zip) | Ericsson | LS on PWS Security in GERAN CS | Revised to S1-124505 | *Answer to S1-124328.*Revision of S1-124345. |
| LS OUT | [S1-124505](docs%5CS1-124505.zip) | Ericsson | LS on PWS Security in GERAN CS | Approved | *Answer to S1-124328.**Revision of S1-124345.*Revision of S1-124451.No presentation |
| TO | [S1-124329](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124329.zip) | S3-121214 | LS on Request Clarification of PWS Security Requirements | Noted, answer in S1-124347 |  |
| LS OUT | [S1-124347](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124347.zip) | DOCOMO | LS on Request Clarification of PWS Security Requirements | Revised to S1-124467 | Answer to S1-124329. |
| LS OUT | [S1-124467](docs%5CS1-124467.zip) | DOCOMO | LS on Request Clarification of PWS Security Requirements | Approved | *Answer to S1-124329.*Revision of S1-124347.No presentation |
| CR | [S1-124332](docs%5CS1-124332.zip) | Sprint, AT&T, Vodafone, NTT DOCOMO | 22.268 v12.0.0: Clarification of conditions of PWS Security requirements | Revised to S1-124468 | WI code PWS\_Sec Rel-12 CR0040R1 Cat F |
| CR | [S1-124468](docs%5CS1-124468.zip) | Sprint, AT&T, Vodafone, NTT DOCOMO | 22.268 v12.0.0: Clarification of conditions of PWS Security requirements | Agreed | *WI code PWS\_Sec Rel-12 CR0040R1 Cat F*Revision of S1-124332.No presentation |
| TO | [S1-124330](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124330.zip) | S3-121239 | LS on iFIRE and SMURF Architecture and Requirements | Noted, answer in S1-124348 |  |
| LS OUT | [S1-124348](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124348.zip) | Ericsson | LS on iFIRE and SMURF Architecture and Requirements | Revised to S1-124501 | Answer to S1-124330. |
| LS OUT | [S1-124501](docs%5CS1-124501.zip) | Ericsson | LS on iFIRE and SMURF Architecture and Requirements | Approved | *Answer to S1-124330.*Revision of S1-124348.No presentation |
| **Dialled digit information in Emergency Calls** |
| TO | [S1-124259](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124259.zip) | C1-124133(Telecom Italia) | LS on Use of Dialled Digit Information in Emergency Calls | Postponed | CT1 asks SA1: is there a need for the information contained in the dialled digit string from the user to be sent from the UE for an emergency call request in the IMS, to be used by either the public network for routing purposes, or by the PSAP and its own associated network (if any), for routing or other purposes? And if so, for what reason?Response required |
| LS OUT | [S1-124350](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124350.zip) | Telecom Italia | LS on Use of Dialled Digit Information in Emergency Calls | Revised to S1-124457 | *CT1 asks SA1: is there a need for the information contained in the dialled digit string from the user to be sent from the UE for an emergency call request in the IMS, to be used by either the public network for routing purposes, or by the PSAP and its own associated network (if any), for routing or other purposes? And if so, for what reason?**Response required*Answer to S1-124259. |
| LS OUT | [S1-124457](docs%5CS1-124457.zip) | Telecom Italia | LS on Use of Dialled Digit Information in Emergency Calls | Noted | *CT1 asks SA1: is there a need for the information contained in the dialled digit string from the user to be sent from the UE for an emergency call request in the IMS, to be used by either the public network for routing purposes, or by the PSAP and its own associated network (if any), for routing or other purposes? And if so, for what reason?**Response required**Answer to S1-124259.*Revision of S1-124350. |
| CR | [S1-124057](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124057.zip) | Telecom Italia | 22.101 v12.2.0: Requirement on emergency IM CN service | Revised to S1-124349 | Moved from section 7.2WI code TEI11 Rel-11 CR0435R- Cat FChanges needed on cover page: typo in title "emergengy" |
| CR | [S1-124349](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124349.zip) | Telecom Italia | 22.101 v12.2.0: Requirement on emergency IM CN service | Revised to S1-124455 | *Moved from section 7.2**WI code TEI11 Rel-11 CR0435R- Cat F**Changes needed on cover page: typo in title "emergengy"*Revision of S1-124057. |
| CR | [S1-124455](docs%5CS1-124455.zip) | Telecom Italia | 22.101 v12.2.0: Requirement on emergency IM CN service | Noted | *Moved from section 7.2**WI code TEI11 Rel-11 CR0435R- Cat F**Changes needed on cover page: typo in title "emergengy"**Revision of S1-124057.*Revision of S1-124349. |
| CR | [S1-124441](docs%5CS1-124441.zip) | Telecom Italia | 22.101 v12.2.0: Requirement on emergency IM CN service | Revised to S1-124456 | WI code TEI11 Rel-12 CR0438R- Cat A |
| CR | [S1-124456](docs%5CS1-124456.zip) | Telecom Italia | 22.101 v12.2.0: Requirement on emergency IM CN service | Noted | *WI code TEI11 Rel-12 CR0438R- Cat A*Revision of S1-124441. |
| **Access control for UEs in RRC CONNECTED mode** |
| TO | [S1-124262](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124262.zip) | R2-124296(NTT DOCOMO) | LS on Access control for UEs in RRC CONNECTED mode | Noted, answer in S1-124458 | Necessity of controlling burst accesses from UEs already in RRC\_CONNECTED mode which might cause signalling / traffic load towards the CN, especially to the IMS node.SA1 has to respond to the question: Are there any requirements due to the fact that UEs stay in connected mode more often nowadays that may be taken into account with respect to access control mechanisms?Response required |
| Cont | [S1-124114](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124114.zip) | NTT DOCOMO | Access control for UEs in RRC CONNECTED mode | Noted |  |
| CR | [S1-124115](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124115.zip) | NTT DOCOMO | 22.011 v11.2.0: SSAC applicable irrespective of RRC modes | Revised to [S1-124177](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124177.zip) | WI code TEI12 Rel-12 CR0189R- Cat BChanges needed on cover page: "Source to TSG" is SA1Comment: TEI12 CRs are not allowed if there are any Stage 2/3 impacts. Either use a new WID or use existing WI code. |
| CR | [S1-124177](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124177.zip) | NTT DOCOMO | 22.011 v11.2.0: SSAC applicable irrespective of RRC modes | Noted | *WI code TEI12 Rel-12 CR0189R- Cat B**Changes needed on cover page: "Source to TSG" is SA1**Comment: TEI12 CRs are not allowed if there are any Stage 2/3 impacts. Either use a new WID or use existing WI code.*Revision of [S1-124115](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124115.zip).WI code TEI11 Rel-11 CR0189R1 Cat B |
| CR | [S1-124116](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124116.zip) | NTT DOCOMO | 22.011 v11.2.0: Access Control for CSFB applicable irrespective of RRC modes | Revised to [S1-124178](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124178.zip) | WI code TEI12 Rel-12 CR0190R- Cat BChanges needed on cover page: "Source to TSG" is SA1Comment: TEI12 CRs are not allowed if there are any Stage 2/3 impacts. Either use a new WID or use existing WI code. |
| CR | [S1-124178](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124178.zip) | NTT DOCOMO | 22.011 v11.2.0: Access Control for CSFB applicable irrespective of RRC modes | Noted | *WI code TEI12 Rel-12 CR0190R- Cat B**Changes needed on cover page: "Source to TSG" is SA1**Comment: TEI12 CRs are not allowed if there are any Stage 2/3 impacts. Either use a new WID or use existing WI code.**Revision of* [*S1-124116*](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124116.zip)*.*WI code TEI11 Rel-11 CR0190R1 Cat B |
| LS OUT | [S1-124117](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124117.zip) | NTT DOCOMO | LS on Access control for UEs in RRC CONNECTED mode | Revised to S1-124352 | Response to: LS ([S1-124262](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124262.zip)/R2-124296) on Access control for UEs in RRC CONNECTED mode from 3GPP RAN WG2 |
| LS OUT | [S1-124352](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124352.zip) | NTT DOCOMO | LS on Access control for UEs in RRC CONNECTED mode | Revised to S1-124458 | *Response to: LS (*[*S1-124262*](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124262.zip)*/R2-124296) on Access control for UEs in RRC CONNECTED mode from 3GPP RAN WG2*Revision of S1-124117. |
| LS OUT | [S1-124458](docs%5CS1-124458.zip) | NTT DOCOMO | LS on Access control for UEs in RRC CONNECTED mode | Approved | *Response to: LS (*[*S1-124262*](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124262.zip)*/R2-124296) on Access control for UEs in RRC CONNECTED mode from 3GPP RAN WG2**Revision of S1-124117.*Revision of S1-124352.No presentation |
| WID | [S1-124351](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124351.zip) | NTT DOCOMO, NEC | WID proposal for Suppression of mobile-originating signalling and traffic for UE in connected mode | Noted |  |
| **PWS for UE in Limited Service state** |
| TO | [S1-124264](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124264.zip) | R2-125158(Huawei) | Response LS on PWS Requirements for UEs in Limited Service State | Noted, answer in S1-124503 | RAN2 asks whether a Rel-8/9/10/11 UE in limited service state where there is no security for PWS, required, allowed, or not allowed to receive, process, and display warning messages?Response required |
| Cont | [S1-124118](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124118.zip) | NTT DOCOMO, KDDI | PWS Requirements for UEs in Limited Service State | Noted |  |
| LS OUT | [S1-124062](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124062.zip) | Huawei | Reply LS on PWS Requirements for UEs in Limited Service State | Revised to S1-124353 | Response to: R2-125158: LS on PWS Requirements for UEs in Limited Service State  |
| LS OUT | [S1-124353](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124353.zip) | Huawei | Reply LS on PWS Requirements for UEs in Limited Service State | Revised to S1-124503 | *Response to: R2-125158: LS on PWS Requirements for UEs in Limited Service State* Revision of S1-124062. |
| LS OUT | [S1-124503](docs%5CS1-124503.zip) | Huawei | Reply LS on PWS Requirements for UEs in Limited Service State | Approved | *Response to: R2-125158: LS on PWS Requirements for UEs in Limited Service State* *Revision of S1-124062.*Revision of S1-124353.No presentation |
| CR | [S1-124354](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124354.zip) | Huawei, ST-Ericsson, Ericsson | 22.168 v8.2.0: clarification on enabling ETWS messages in limited service state | Revised to S1-124502 | WI code TEI8 Rel-8 CR006R- Cat F |
| CR | [S1-124502](docs%5CS1-124502.zip) | Huawei, ST-Ericsson, Ericsson | 22.168 v8.2.0: clarification on enabling ETWS messages in limited service state | Agreed | *WI code TEI8 Rel-8 CR006R- Cat F*Revision of S1-124354.No presentation |
| CR | [S1-124355](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124355.zip) | Huawei, ST-Ericsson, Ericsson | 22.268 v9.4.0: clarification on enabling PWS messages in limited service state | Agreed | WI code TEI9 Rel-9 CR042R- Cat F |
| CR | [S1-124356](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124356.zip) | Huawei, ST-Ericsson, Ericsson | 22.268 v10.3.0: clarification on enabling PWS messages in limited state | Agreed | WI code TEI9 Rel-10 CR043R- Cat A |
| CR | [S1-124357](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124357.zip) | Huawei, ST-Ericsson, Ericsson | 22.268 v11.4.0: clarification on enabling PWS messages in limited state | Agreed | WI code TEI9 Rel-11 CR044R- Cat A |
| **M2M** |
| TO | [S1-124269](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124269.zip) | SP-120460/ OMA-LS\_955(KPN) | LS on White Paper for M2M Device Classification v1.0 | Noted, answer in S1-124360 | OMA DM WG requests any information about activities in 3GPP which relate to the M2M device classification White Paper, to consider possible applications of the White Paper and to provide feedback.Review and provide a response if required |
| LS OUT | [S1-124164](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124164.zip) | Rapporteur | LS on OMA M2M device classification | Revised to S1-124360 | Response to: LS ([S1-124269](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124269.zip)) on M2M Device classification from OMA |
| LS OUT | [S1-124360](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124360.zip) | Rapporteur | LS on OMA M2M device classification | Approved | *Response to: LS (*[*S1-124269*](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124269.zip)*) on M2M Device classification from OMA*Revision of S1-124164. |
| **Public Safety** |
| TO | [S1-124254](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124254.zip) | TCCA CCBG System Architecture Group(EADS) | General Architecture Considerations for Critical Communication Systems | Postponed | CCBG describes the boundary between the 3GPP domain and the Application domain for SA1 consideration.This is also allocated to the GCSE\_LTE ad hoc in [S1-123051](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-123051.zip)Action required: analyse and add relevant text to 22.468 |
| TO | [S1-124253](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124253.zip) | TETRA04(12)000078(EADS) | LS on Potential Implementation of TETRA services over LTE | Postponed | ETSI TC TETRA WG4 provides a possible implementation of TETRA services over LTE, illustrating the architectural split between the TETRA application and the underlying LTE transport network for SA1 consideration.This is also allocated to the GCSE\_LTE ad hoc in [S1-123050](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-123050.zip)Action required: analyse and add relevant text to 22.468 |
| TO | [S1-124261](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124261.zip) | SP-120651(Vodafone) | LS on Progression of normative ProSe work. | Noted, answer in S1-124361 | SA instructs SA1 to make every effort to agree a normative work item for ProSe, at SA1#60.This will allow the urgent needs of the Public Safety and Critical Communications community to be addressed.Response required to provide updated status at the end of the meeting |
| LS OUT | [S1-124361](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124361.zip) | Vodafone | LS on Progression of normative ProSe work. | Revised to S1-124515 | *SA instructs SA1 to make every effort to agree a normative work item for ProSe, at SA1#60.**This will allow the urgent needs of the Public Safety and Critical Communications community to be addressed.**Response required to provide updated status at the end of the meeting*Answer to S1-124261.Should take into account Action Item SA1#60/1 and include all public safety aspects |
| LS OUT | [S1-124515](docs%5CS1-124515.zip) | Vodafone | LS on Progression of normative ProSe work. | Approved | *SA instructs SA1 to make every effort to agree a normative work item for ProSe, at SA1#60.**This will allow the urgent needs of the Public Safety and Critical Communications community to be addressed.**Response required to provide updated status at the end of the meeting**Answer to S1-124261.**Should take into account Action Item SA1#60/1 and include all public safety aspects*Revision of S1-124361.No presentation |
| TO | [S1-124255](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124255.zip) | ITU-R 5D/TEMP/98(Rev.2)(Telecom Italia) | LS on invitation for material for a preliminary draft new report on “The use of IMT forbroadband PPDR applications”. | Noted | Seen at Sept SA#57 as SP-120461, postponed to SA#58 in December. ITU-R WP 5D starting work on public safety and requests contributions their working document. Action: Provide suitable material to SA |
| **LS to be noted without presentation** |
| CC | [S1-124260](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124260.zip) | CP-120680(Huawei) | LS on DVB-RCS2 access technology | Noted | CT1 implemented SA1 IMSSat CR (Rel-12) in Rel-11 and asks SA if this is acceptable. Discussed in SA and considered acceptable (see SA1 chair report in [S1-124003](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124003.zip) clause 5.2)No response requiredProposed to be noted without presentation |
| CC | [S1-124257](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124257.zip) | C1-123401(Ericsson) | Reply LS to LS (C1-122576/TSGWIF\_111) on Publication of GSMA's Recommendations for Minimal Wi-Fi Capabilities of Terminals v1 | Noted | CT1 provides GSMA feedback on their WiFi terminal capability document. SA1 noted the original GSMA LS in Chicago in [S1-122314](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-122314.zip).No response requiredProposed to be noted without presentation |
| CC | [S1-124258](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124258.zip) | C1-123409(NSN) | LS on GSMA Application Network Efficiency Task Force “whitepaper and actions” | Noted | CT1 response to GSMA white paper actions. SA1 provided feedback to the white paper in [S1-122510](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-122510.zip) in Chicago.No response requiredProposed to be noted without presentation |
| CC | [S1-124263](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124263.zip) | R2-124349(Qualcomm) | LS on GSMA Application Network Efficiency Task Force “whitepaper and actions” | Noted | RAN2 response to GSMA white paper actions. No response requiredProposed to be noted without presentation |
| CC | [S1-124265](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124265.zip) | RP-121454(Intel, VZ) | LS on GSMA Application Network Efficiency Task Force “whitepaper and actions” | Noted | RAN response to GSMA white paper actions. No response requiredProposed to be noted without presentation |
| CC | [S1-124266](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124266.zip) | S4-121237(Ericsson) | LS on GSMA Application Network Efficiency Task Force “whitepaper and actions” | Noted | SA4 response to GSMA white paper actions. No response requiredProposed to be noted without presentation |
| CC | [S1-124267](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124267.zip) | S5-122172(Alcatel-Lucent) | LS on GSMA Application Network Efficiency Task Force “whitepaper and actions” | Noted | SA5 response to GSMA white paper actions. No response requiredProposed to be noted without presentation |
| Study and Work Items: New and Revisions |
| Revisions of existing WIDs (including related contributions) |
| New Study and Work Items (including related contributions) |
| **Operator Determined Barring** |
| Cont | [S1-124063](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124063.zip) | NTT DOCOMO | ODB enhancement to properly support barred VoLTE subscribers | Noted |  |
| CR | [S1-124064](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124064.zip) | NTT DOCOMO | 22.041 v11.0.0: Addition of APN to the condition of the ODB judgment | Revised to [S1-124333](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124333.zip) | WI code IODB Rel-11 CR0016R- Cat BChanges needed on cover page: "Source to TSG" is SA1 |
| CR | [S1-124333](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124333.zip) | NTT DOCOMO | 22.041 v11.0.0: Addition of APN to the condition of the ODB judgment | Revised to S1-124362 | *WI code IODB Rel-11 CR0016R- Cat B**Changes needed on cover page: "Source to TSG" is SA1*Revision of [S1-124064](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124064.zip). |
| CR | [S1-124362](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124362.zip) | NTT DOCOMO | 22.041 v11.0.0: Addition of APN to the condition of the ODB judgment | Agreed | *WI code IODB Rel-11 CR0016R- Cat B**Changes needed on cover page: "Source to TSG" is SA1**Revision of* [*S1-124064*](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124064.zip)*.*Revision of S1-124333.No presentation |
| LS OUT | [S1-124065](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124065.zip) | NTT DOCOMO | LS on ODB enhancement to properly support barred VoLTE subscribers and update of IODB WID | Revised to [S1-124310](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124310.zip) | Contains proposal to update IODB WIDEarly treatment required so an LS can be sent to CT1/CT4 early in the week |
| LS OUT | [S1-124310](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124310.zip) | NTT DOCOMO | LS on ODB enhancement to properly support barred VoLTE subscribers and update of IODB WID | Revised to [S1-124334](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124334.zip) | *Contains proposal to update IODB WID**Early treatment required so an LS can be sent to CT1/CT4 early in the week*Revision of [S1-124065](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124065.zip). |
| LS OUT | [S1-124334](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124334.zip) | NTT DOCOMO | LS on ODB enhancement to properly support barred VoLTE subscribers and update of IODB WID | Revised to S1-124363 | *Contains proposal to update IODB WID**Early treatment required so an LS can be sent to CT1/CT4 early in the week**Revision of* [*S1-124065*](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124065.zip)*.*Revision of [S1-124310](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124310.zip). |
| LS OUT | [S1-124363](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124363.zip) | NTT DOCOMO | LS on ODB enhancement to properly support barred VoLTE subscribers and update of IODB WID | Revised to S1-124367 | Contains proposal to update IODB WIDEarly treatment required so an LS can be sent to CT1/CT4 early in the week*Revision of* [*S1-124065*](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124065.zip)*.**Revision of* [*S1-124310*](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124310.zip)*.*Revision of S1-124334.No presentation |
| LS OUT | [S1-124367](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124367.zip) | NTT DOCOMO | LS on ODB enhancement to properly support barred VoLTE subscribers and update of IODB WID | Approved | Contains proposal to update IODB WIDEarly treatment required so an LS can be sent to CT1/CT4 early in the week*Revision of* [*S1-124065*](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124065.zip)*.**Revision of* [*S1-124310*](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124310.zip)*.*Revision of S1-124334.No presentationRevision of S1-124363.Added missing attachment |
| **Language and Modality information** |
| WID | [S1-124035](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124035.zip) | Orange | Language and Modality Information  | Revised to S1-124364 |  |
| WID | [S1-124364](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124364.zip) | Orange | Language and Modality Information  | Revised to S1-124452 | Revision of S1-124035. |
| WID | [S1-124452](docs%5CS1-124452.zip) | Orange | Language and Modality Information  | Agreed | *Revision of S1-124035.*Revision of S1-124364.No presentation |
| CR | [S1-124036](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124036.zip) | Orange, France Telecom, Huawei, Omnitor, Qualcomm | 22.101 v12.2.0: Language and Modality Information | Revised to S1-124365 | WI code Langinfo Rel-12 CR0404R2 Cat B |
| CR | [S1-124365](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124365.zip) | Orange, France Telecom, Huawei, Qualcomm | 22.101 v12.2.0: Language and Modality Information | Revised to S1-124459 | WI code Langinfo Rel-12 CR0404R2 Cat BRevision of S1-124036. |
| CR | [S1-124459](docs%5CS1-124459.zip) | Orange, France Telecom, Huawei, Qualcomm | 22.101 v12.2.0: Language and Modality Information | Agreed | *WI code Langinfo Rel-12 CR0404R2 Cat B**Revision of S1-124036.*Revision of S1-124365. |
| **RTCWeb for IMS** |
| Cont | [S1-124147](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124147.zip) | Alcatel-Lucent, Alcatel-Lucent Shanghai-Bell | 3GPP IMS WebRTC WID Overview | Revised to S1-124342 |  |
| Cont | [S1-124342](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124342.zip) | Alcatel-Lucent, Alcatel-Lucent Shanghai-Bell | 3GPP IMS WebRTC WID Overview | Noted | Revision of S1-124147. |
| WID | [S1-124150](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124150.zip) | Alcatel-Lucent | Proposed new WID on WEBRTC interoperability | Revised to S1-124343 |  |
| WID | [S1-124074](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124074.zip) | China Mobile | WID for RTCWeb client access to IMS | Revised to S1-124343 |  |
| WID | [S1-124343](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124343.zip) | Alcatel-Lucent , China Mobile | WID for RTCWeb client access to IMS | Revised to S1-124366 | Revision of S1-124074 and [S1-124150](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124150.zip). |
| WID | [S1-124366](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124366.zip) | Alcatel-Lucent , China Mobile | WID for RTCWeb client access to IMS | Revised to S1-124494 | *Revision of S1-124074 and* [*S1-124150*](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124150.zip)*.*Revision of S1-124343. |
| WID | [S1-124494](docs%5CS1-124494.zip) | Alcatel-Lucent , China Mobile | WID for RTCWeb client access to IMS | Revised to S1-124511 | *Revision of S1-124074 and* [*S1-124150*](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124150.zip)*.**Revision of S1-124343.*Revision of S1-124366.No presentation |
| WID | [S1-124511](docs%5CS1-124511.zip) | Alcatel-Lucent , China Mobile | WID for RTCWeb client access to IMS | Approved | *Revision of S1-124074 and* [*S1-124150*](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124150.zip)*.**Revision of S1-124343.**Revision of S1-124366.**No presentation*Revision of S1-124494. |
| CR | [S1-124075](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124075.zip) | China Mobile | 22.228 v12.3.0: Support for RTCWeb client access to IMS | Noted | WI code IMS\_RTCWeb Rel-12 CR0175R- Cat B |
| **Flexible Alerting** |
| WID | [S1-124246](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124246.zip) | Orange | Sequential Flexible Alerting | Revised to S1-124398 | Moved from section 8.6 |
| WID | [S1-124398](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124398.zip) | Orange | Sequential Flexible Alerting | Agreed | Moved from section 8.6Revision of S1-124246. |
| CR | [S1-124247](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124247.zip) | ORANGE | 22.173 v12.2.0: Sequential Flexible Alerting in 22.173 | Revised to S1-124399 | Moved from section 8.6WI code ?? Rel-12 CR0086R- Cat CChanges needed on cover page: refrain from using spec number in title, add WI code, "proposed change affects" at least one box needs to be crossed.Comment: docx file |
| CR | [S1-124399](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124399.zip) | ORANGE | 22.173 v12.2.0: Sequential Flexible Alerting in 22.173 | Revised to S1-124424 | *Moved from section 8.6**WI code ?? Rel-12 CR0086R- Cat C**Changes needed on cover page: refrain from using spec number in title, add WI code, "proposed change affects" at least one box needs to be crossed.**Comment: docx file*Revision of S1-124247. |
| CR | [S1-124424](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124424.zip) | ORANGE | 22.173 v12.2.0: Sequential Flexible Alerting in 22.173 | Revised to S1-124481 | *Moved from section 8.6**WI code ?? Rel-12 CR0086R- Cat C**Changes needed on cover page: refrain from using spec number in title, add WI code, "proposed change affects" at least one box needs to be crossed.**Comment: docx file**Revision of S1-124247.*Revision of S1-124399. |
| CR | [S1-124481](docs%5CS1-124481.zip) | ORANGE | 22.173 v12.2.0: Sequential Flexible Alerting in 22.173 | Revised to S1-124493 | *Moved from section 8.6**WI code ?? Rel-12 CR0086R- Cat C**Changes needed on cover page: refrain from using spec number in title, add WI code, "proposed change affects" at least one box needs to be crossed.**Comment: docx file**Revision of S1-124247.**Revision of S1-124399.*Revision of S1-124424 |
| CR | [S1-124493](docs%5CS1-124493.zip) | ORANGE | 22.173 v12.2.0: Sequential Flexible Alerting in 22.173 | Agreed | *Moved from section 8.6**WI code ?? Rel-12 CR0086R- Cat C**Changes needed on cover page: refrain from using spec number in title, add WI code, "proposed change affects" at least one box needs to be crossed.**Comment: docx file**Revision of S1-124247.**Revision of S1-124399.**Revision of S1-124424*Revision of S1-124481.No presentation |
| **ProSe/Public Safety** |
| Cont | [S1-124081](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124081.zip) | Vodafone | Way forward for normative Public Safety work in Release 12. | Noted |  |
| Cont | [S1-124290](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124290.zip) | Telefonica | Summary of Requirements for a Public Safety System based on LTE/EPS | Noted | From GCSE\_LTE ad hoc |
| Cont | [S1-124051](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124051.zip) | Telecom Italia | Public Safety and ProSe Services | Revised to [S1-124321](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124321.zip) | Moved from section 9.2 |
| Cont | [S1-124321](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124321.zip) | Telecom Italia | Public Safety and ProSe Services | Noted | Moved from section 9.2Revision of [S1-124051](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124051.zip). |
| Cont | [S1-124403](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124403.zip) | Institute for Information Industry, Huawei | FS\_ProSe Public Safety Use Cases with UAV | Noted | Revision of S1-124022.To discuss with public safety umbrella WIDMoved from section 9.2.3 |
| WID | [S1-124082](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124082.zip) | Vodafone, Telecom Italia, Orange, Telefonica S.A. | Draft Umbrella WID for Public Safety | Revised to [S1-124308](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124308.zip) |  |
| WID | [S1-124308](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124308.zip) | Vodafone, Telecom Italia, Orange, Telefonica S.A. | Draft Umbrella WID for Public Safety | Revised to S1-124426 | Revision of [S1-124082](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124082.zip). |
| WID | [S1-124426](docs%5CS1-124426.zip) | Vodafone, et al | Umbrella WID for Public Safety | Noted | *Revision of* [*S1-124082*](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124082.zip)*.*Revision of S1-124308. |
| WID | [S1-124083](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124083.zip) | Vodafone, Telecom Italia, Orange | Device to device communication for public safety and critical communications users.  | Revised to [S1-124309](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124309.zip) |  |
| WID | [S1-124309](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124309.zip) | Vodafone, Telecom Italia, Orange | Device to device communication for public safety and critical communications users.  | Noted | Revision of [S1-124083](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124083.zip). |
| WID | [S1-124009](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124009.zip) | Qualcomm, Inc. | WID – Proposal for ProSe Normative Work  | Revised to [S1-124190](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124190.zip) |  |
| WID | [S1-124190](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124190.zip) | Qualcomm, Inc. | WID – Proposal for ProSe Normative Work  | Revised to S1-124368 | Revision of [S1-124009](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124009.zip). |
| WID | [S1-124368](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124368.zip) | Qualcomm, Inc. | WID – Proposal for ProSe Normative Work  | Revised to S1-124394 | *Revision of* [*S1-124009*](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124009.zip)*.*Revision of S1-124190. |
| WID | [S1-124394](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124394.zip) | Qualcomm, Inc. | WID – Proposal for ProSe Normative Work  | Revised to S1-124396 | *Revision of* [*S1-124009*](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124009.zip)*.**Revision of S1-124190.*Revision of S1-124368. |
| WID | [S1-124396](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124396.zip) | Qualcomm, Inc. | WID – Proposal for ProSe Normative Work  | Agreed | *Revision of* [*S1-124009*](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124009.zip)*.**Revision of S1-124190.**Revision of S1-124368.*Revision of S1-124394. |
| LS OUT | [S1-124196](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124196.zip) | Qualcomm | LS to SA2 on normative ProSe work | Revised to S1-124425 |  |
| LS OUT | [S1-124425](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124425.zip) | Qualcomm | LS to SA2 on normative ProSe work | Approved | Revision of S1-124196.No presentation |
| CR | [S1-124026](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124026.zip) | Qualcomm | 22.278 v12.1.0: Incorporation of ProSe General and WLAN Requirements to TS 22.278 | Revised to [S1-124325](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124325.zip) | Moved from section 8.6WI code ProSe Rel-12 CR0119R- Cat BChanges needed on cover page: refrain from using spec number in title, add "clauses affected", "other specs affected" cross all "N" boxes |
| CR | [S1-124325](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124325.zip) | Qualcomm | 22.278 v12.1.0: Incorporation of ProSe General and WLAN Requirements to TS 22.278 | Withdrawn | *Moved from section 8.6**WI code ProSe Rel-12 CR0119R- Cat B**Changes needed on cover page: refrain from using spec number in title, add "clauses affected", "other specs affected" cross all "N" boxes*Revision of [S1-124026](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124026.zip). |
| CR | [S1-124027](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124027.zip) | Qualcomm | 22.278 v12.1.0: Incorporation of ProSe Public Safety Specific Requirements to TS 22.278 | Revised to [S1-124326](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124326.zip) | Moved from section 8.6WI code ProSe Rel-12 CR0120R- Cat BChanges needed on cover page: refrain from using spec number in title, add "clauses affected" |
| CR | [S1-124326](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124326.zip) | Qualcomm | 22.278 v12.1.0: Incorporation of ProSe Public Safety Specific Requirements to TS 22.278 | Withdrawn | *Moved from section 8.6**WI code ProSe Rel-12 CR0120R- Cat B**Changes needed on cover page: refrain from using spec number in title, add "clauses affected"*Revision of [S1-124027](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124027.zip). |
| CR | [S1-124028](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124028.zip) | Qualcomm | 22.278 v12.1.0: Incorporation of ProSe Security and Charging | Revised to [S1-124327](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124327.zip) | Moved from section 8.6WI code ProSe Rel-12 CR0121R- Cat BChanges needed on cover page: title is the same as [S1-124026](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124026.zip)? Refrain from using spec number in title, add "clauses affected" |
| CR | [S1-124327](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124327.zip) | Qualcomm | 22.278 v12.1.0: Incorporation of ProSe Security and Charging | Revised to [S1-124432](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5Cdocs%5CS1-124432.zip) and S1-124433 | *Moved from section 8.6**WI code ProSe Rel-12 CR0121R- Cat B**Changes needed on cover page: title is the same as* [*S1-124026*](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124026.zip)*? Refrain from using spec number in title, add "clauses affected"*Revision of [S1-124028](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124028.zip). |
| CR | [S1-124432](docs%5CS1-124432.zip) | Qualcomm | 22.278 v12.1.0: ProSe Security Requirements | Withdrawn | *Moved from section 8.6**WI code ProSe Rel-12 CR0121R- Cat B**Changes needed on cover page: title is the same as* [*S1-124026*](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124026.zip)*? Refrain from using spec number in title, add "clauses affected"**Revision of* [*S1-124028*](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124028.zip)*.*Revision of S1-124327. |
| CR | [S1-124433](docs%5CS1-124433.zip) | Qualcomm | 22.115: ProSe Charging Requirements | Withdrawn | *Moved from section 8.6**WI code ProSe Rel-12 CR0121R- Cat B**Changes needed on cover page: title is the same as* [*S1-124026*](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124026.zip)*? Refrain from using spec number in title, add "clauses affected"**Revision of* [*S1-124028*](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124028.zip)*.*Revision of S1-124327.WI code ProSe Rel-12 CR0067R- Cat B |
| Proposals for new work (precursor to future Study and Work Items) |
| Cont | [S1-124025](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124025.zip) | III, US Department of Commerce, et al | Discussion on EPC-less E-UTRAN Operation for Public Safety (EEOp) | Noted |  |
| WID | [S1-124037](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124037.zip) | Institute for Information Industry (III), et al | Draft Feasibility Study on EPC-less E-UTRAN Operation for Public Safety (FS\_EEOp) | Noted |  |
| Rel-10 and earlier contributions |
| Rel-11 contributions |
| SIMTC: System Improvements to Machine-Type Communications [[SP-110877](http://www.3gpp.org/ftp/tsg_sa/TSG_SA/TSGS_54/Docs/SP-110877.zip)] |
| Other Rel-11 contributions |
|  | '[S1-124048](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124048.zip) | NEC | Clarifications on SIPTO per IP flow requirements for HeNB | Moved to section 4 |  |
| CR | '[S1-124057](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124057.zip) | Telecom Italia | 22.101 v12.2.0: Requirement on emergengy IM CN service | Moved to section 4 | WI code TEI11 Rel-11 CR0435R- Cat F |
| Rel-12 contributions |
| MTCe-SIMSE: Interworking with M2M service enablement layer [[SP-120436](http://www.3gpp.org/ftp/tsg_sa/TSG_SA/TSGS_56/Docs/SP-120436.zip)] |
| CR | [S1-124132](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124132.zip) | Intel | 22.368 v12.0.0: Multiple Instances Requirement | Revised to S1-124373 | WI code MTCe-SIMSE Rel-12 CR0142R- Cat FChanges needed on cover page: "Source to TSG" is SA1, correct typo in "Consequences if not approved" |
| CR | [S1-124373](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124373.zip) | Intel | 22.368 v12.0.0: Multiple Instances Requirement | Revised to S1-124460 | *WI code MTCe-SIMSE Rel-12 CR0142R- Cat F**Changes needed on cover page: "Source to TSG" is SA1, correct typo in "Consequences if not approved"*Revision of S1-124132. |
| CR | [S1-124460](docs%5CS1-124460.zip) | Intel | 22.368 v12.0.0: Multiple Instances Requirement | Withdrawn | *WI code MTCe-SIMSE Rel-12 CR0142R- Cat F**Changes needed on cover page: "Source to TSG" is SA1, correct typo in "Consequences if not approved"**Revision of S1-124132.*Revision of S1-124373. |
| GCSE\_LTE: Group communication system enablers for LTE [[SP-120421](http://www.3gpp.org/ftp/tsg_sa/TSG_SA/TSGS_56/Docs/SP-120421.zip)] |
| GCSE\_LTE contributions |
| WID | [S1-124307](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124307.zip) | Rapporteur (NSN) | Updated WID for Group Communication System Enablers for LTE | Revised to S1-124379 |  |
| WID | [S1-124379](docs%5CS1-124379.zip) | Rapporteur (NSN) | Updated WID for Group Communication System Enablers for LTE | Revised to S1-124491 | Revision of S1-124307.Agreed in drafting |
| WID | [S1-124491](docs%5CS1-124491.zip) | Rapporteur (NSN) | Updated WID for Group Communication System Enablers for LTE | Agreed | *Revision of S1-124307.**Agreed in drafting*Revision of S1-124379.Highlight this was updated to add new co-signer |
| Cont | [S1-124291](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124291.zip) | EADS | EPS and UE functional requirements for GCSE\_LTE | Agreed | From GCSE\_LTE ad hocDrafting session:First proposed change for High Level Requirements was revised to Clarify the User's perception when receiving the Group CommunicationAgreed to be added to TS 22.468It was concluded that the Tetra LS is too stage 2 minded to include into the annex temporarily.The last para in 4.t on "simultaneous involvement" will be dealt with in the ProSe/GCSE overlap discussionsRest of document was Noted |
| Cont | [S1-124292](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124292.zip) | Alcatel-Lucent, Alcatel-Lucent Shanghai Bell | GCSE\_LTE: Group Addressing and Subscription Options | Noted | From GCSE\_LTE ad hocDrafting session:The level of group awareness needs to be discussed still eg whether 3GPP is completely unaware or knows of groups or whether it even maintains a group – UE relationship and subscription in its domainTo be continued by email discussion |
| Cont | [S1-124293](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124293.zip) | U.S. Department of Commerce | GCSE\_LTE: Group handling | Noted | From GCSE\_LTE ad hoc |
| Cont | [S1-124294](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124294.zip) | U.S. Department of Commerce | GCSE\_LTE: Incident Commander –Realtime group | Noted | From GCSE\_LTE ad hoc |
| Cont | [S1-124295](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124295.zip) | Nokia Siemens Networks | Proposed text for a new section 4.3 'Using Groups' of 22.468 | Noted | From GCSE\_LTE ad hoc |
| Cont | [S1-124296](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124296.zip) | U.S. Department of Commerce | GCSE\_LTE: Priority handling | Noted | From GCSE\_LTE ad hoc |
| Cont | [S1-124297](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124297.zip) | Nokia Siemens Networks | Proposed text for a new section 5 'Interaction with other Services and Functions' of 22.468 | Noted | From GCSE\_LTE ad hoc |
| Cont | [S1-124298](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124298.zip) | Huawei Technologies. Co., Ltd. | GCSE\_LTE: proposed text to support 3GPP transport requirements | Agreed | From GCSE\_LTE ad hocDrafting session:Priority section revised taking into account the relevant parts of the QC contribution in S1-124299 and agreed to add this to TS 22.468Rest of document was Noted |
| Cont | [S1-124299](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124299.zip) | Qualcomm Inc | GCSE\_LTE functional and high level requirements | Agreed | From GCSE\_LTE ad hocDrafting session:Covers also Group Aspects and Priority4.1.3 was handled together with Priority section of S1-124298 and Agreed to be added to 22.4684.1.4 was withdrawn as QC considered this to be more an stage 2 issue4.1.6 On relation to "classical" emergency calls was Agreed to be added to 22.4684.1.7 - 4.1.8 QC will discuss with the companies vocal in the discussion on a whether such a requirement is needed – Noted4.1.9 Agreed to be added to High Level section of 22.468 |
| Cont | '[S1-124300](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124300.zip) | Qualcomm Inc | GCSE\_LTE functional and high level requirements (ProSe-related item) | Moved to section 9.2.3 | From GCSE\_LTE ad hoc |
| Cont | '[S1-124301](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124301.zip) | Intel Corporation | Discussion Paper on Dynamic Group Conferencing via GCSE\_LTE & ProSe | Moved to section 9.2.3 | From GCSE\_LTE ad hoc |
| Cont | '[S1-124302](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124302.zip) | Intel Corporation | Discussion Paper on GCSE interworking with ProSe Group Communications | Moved to section 9.2.3 | From GCSE\_LTE ad hoc |
| Cont | '[S1-124303](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124303.zip) | Intel Corporation | Proposed text to sections 4.3 'High Level Requirements' of 22.468 | Moved to section 9.2.3 | From GCSE\_LTE ad hoc |
| Cont | '[S1-124304](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124304.zip) | ITRI | Preemption of public safety ProSe group communications | Moved to section 9.2.3 | From GCSE\_LTE ad hoc |
| Cont | '[S1-124305](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124305.zip) | ITRI | Dynamically add or remove ProSe Group members | Moved to section 9.2.3 | From GCSE\_LTE ad hoc |
| GCSE\_LTE drafting session information |
| AGE | [S1-124375](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124375.zip) | Rapporteur | GCSE\_LTE drafting Agenda | Revised to S1-124378 |  |
| AGE | [S1-124378](docs%5CS1-124378.zip) | Rapporteur | GCSE\_LTE drafting Agenda | Noted | Revision of S1-124375. |
| REP | [S1-124376](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124376.zip) | Rapporteur | GCSE\_LTE drafting Report | Approved |  |
| TS | [S1-124382](docs%5CS1-124382.zip) | Rapporteur | TS 22.468 | Revised to S1-124383 | Agreed as the basis for future contributions |
| TS | [S1-124383](docs%5CS1-124383.zip) | Rapporteur | TS 22.468 | Agreed | Revision of S1-124382.Agreed as the basis for future contributionsNo presentation |
| TR | [S1-124377](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124377.zip) | Rapporteur | TS 22.486 on GCSE\_LTE | Withdrawn |  |
|  | [S1-124380](docs%5CS1-124380.zip) |  |  | Withdrawn |  |
|  | [S1-124383](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124383.zip) |  | Tdoc number for allocation in drafting session | Drafting |  |
|  | [S1-124384](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124384.zip) |  | Tdoc number for allocation in drafting session | Drafting |  |
|  | [S1-124385](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124385.zip) |  | Tdoc number for allocation in drafting session | Drafting |  |
|  | [S1-124386](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124386.zip) |  | Tdoc number for allocation in drafting session | Drafting |  |
|  | [S1-124387](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124387.zip) |  | Tdoc number for allocation in drafting session | Drafting |  |
| WLAN\_NS: WLAN network selection for 3GPP terminals [[SP-120259](http://www.3gpp.org/ftp/tsg_sa/TSG_SA/TSGS_56/Docs/SP-120259.zip)] (SA1 secondary responsibility) |
| MTCe-SRM: Service requirement maintenance [[SP-120541](http://www.3gpp.org/ftp/tsg_sa/TSG_SA/TSGS_57/Docs/SP-120541.zip)] |
| Cont | [S1-124160](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124160.zip) | KPN, Panasonic, TeliaSonera | MTC Features to take forward to Release 13 | Revised to [S1-124322](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124322.zip) |  |
| Cont | [S1-124322](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124322.zip) | KPN, Panasonic, TeliaSonera | MTC Features to take forward to Release 13 | Noted | Revision of [S1-124160](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124160.zip). |
| Cont | [S1-124162](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124162.zip) | KPN | Clarification of MTC Time Controlled | Noted |  |
| Cont | [S1-124045](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124045.zip) | Vodafone, et al | MTC-related requirements for clean-up | Noted |  |
| Cont | [S1-124438](docs%5CS1-124438.zip) | KPN (rapporteur) | Comparison of proposals for deletion / modification 22.368 | Noted | MTC Priority Alarm – leave this for now and not change it into a generic requirement as proposed in this document |
| CR | [S1-124161](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124161.zip) | KPN (rapporteur) | 22.368 v12.0.0: Clean up of not yet implemented features and requirements | Revised to S1-124193 | WI code MTCe-SRM Rel-12 CR0143R- Cat C |
| CR | [S1-124076](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124076.zip) | China Mobile | 22.368 v12.0.0: Alarm Restrictions Requirement for Priority Alarm Feature | Revised to S1-124193 | WI code MTCe-SRM Rel-12 CR0140R- Cat BChanges needed on cover page: "proposed change affects" at least one box needs to be crossed.Comment: Adding requirements via MTCe-SRM is not allowed |
| CR | [S1-124193](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124193.zip) | KPN (rapporteur) | 22.368 v12.0.0: Clean up of not yet implemented features and requirements | Noted | WI code MTCe-SRM Rel-12 CR0143R- Cat CRevision of S1-124161 and [S1-124076](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124076.zip). |
| CR | [S1-124066](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124066.zip) | Intel | 22.368 v12.0.0: Clean-up of Time Controlled Requirement | Noted | WI code MTCe-SRM Rel-12 CR0135R- Cat FChanges needed on cover page: "Source to TSG" is SA1 |
| CR | [S1-124067](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124067.zip) | Intel | 22.368 v12.0.0: Clean-up of Time Tolerant Requirement | Revised to S1-124463 | WI code MTCe-SRM Rel-12 CR0136R- Cat FChanges needed on cover page: "Source to TSG" is SA1 |
| CR | [S1-124463](docs%5CS1-124463.zip) | KPN, Intel | 22.368 v12.0.0: Clean-up of Time Tolerant Requirement | Revised to S1-124488 | *WI code MTCe-SRM Rel-12 CR0136R- Cat F**Changes needed on cover page: "Source to TSG" is SA1*Revision of S1-124067. |
| CR | [S1-124488](docs%5CS1-124488.zip) | KPN, Intel | 22.368 v12.0.0: Clean-up of Time Tolerant Requirement | Agreed | *WI code MTCe-SRM Rel-12 CR0136R- Cat F**Changes needed on cover page: "Source to TSG" is SA1**Revision of S1-124067.*Revision of S1-124463. |
| CR | [S1-124068](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124068.zip) | Intel | 22.368 v12.0.0: Clean-up of Mobile originated only Requirement | Noted | WI code MTCe-SRM Rel-12 CR0137R- Cat FChanges needed on cover page: "Source to TSG" is SA1 |
| CR | [S1-124069](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124069.zip) | Intel | 22.368 v12.0.0: Clean-up of Infrequent mobile terminated Requirement | Noted | WI code MTCe-SRM Rel-12 CR0138R- Cat FChanges needed on cover page: "Source to TSG" is SA1 |
| CR | [S1-124070](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124070.zip) | Intel | 22.368 v12.0.0: Clean-up of Location specific trigger Requirement | Revised to S1-124464 | WI code MTCe-SRM Rel-12 CR0139R- Cat FChanges needed on cover page: "Source to TSG" is SA1 |
| CR | [S1-124464](docs%5CS1-124464.zip) | KPN, Intel | 22.368 v12.0.0: Clean-up of Location specific trigger Requirement | Revised to S1-124489 | *WI code MTCe-SRM Rel-12 CR0139R- Cat F**Changes needed on cover page: "Source to TSG" is SA1*Revision of S1-124070. |
| CR | [S1-124489](docs%5CS1-124489.zip) | KPN, Intel | 22.368 v12.0.0: Clean-up of Location specific trigger Requirement | Agreed | *WI code MTCe-SRM Rel-12 CR0139R- Cat F**Changes needed on cover page: "Source to TSG" is SA1**Revision of S1-124070.*Revision of S1-124464. |
| CR | [S1-124089](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124089.zip) | Nokia Siemens Networks | TS 22.386 v12.0.0: Clarification of the term bulk CDR | Noted | WI code MTCe-SRM Rel-12 CRCR#0141R- Cat FChanges needed on cover page: Remove "CR#" from CR field, remove "TS" from spec field, "other specs affected" cross all "N" boxesTo be discussed in a joint session in Prague. Action to Juergen to re-submit this CR in Prague and to bring this for discussion with SA2 |
| CR | [S1-124465](docs%5CS1-124465.zip) | KPN (rapporteur), Renesas Mobile Europe Ltd | 22.368 v12.0.0: Removal of requirement to be able to count for device initiated signalling | Agreed | WI code MTCe-SRM Rel-12 CR0144R- Cat C |
| CR | [S1-124466](docs%5CS1-124466.zip) | KPN (rapporteur), Renesas Mobile Europe Ltd | 22.368 v12.0.0: Moving MTC Feature Infrequent Transmission into a generic requirement | Revised to S1-124490 | WI code MTCe-SRM Rel-12 CR0145R- Cat C |
| CR | [S1-124490](docs%5CS1-124490.zip) | KPN (rapporteur), Renesas Mobile Europe Ltd | 22.368 v12.0.0: Moving MTC Feature Infrequent Transmission into a generic requirement | Revised to S1-124512 | *WI code MTCe-SRM Rel-12 CR0145R- Cat C*Revision of S1-124466. |
| CR | [S1-124512](docs%5CS1-124512.zip) | KPN (rapporteur), Renesas Mobile Europe Ltd | 22.368 v12.0.0: Moving MTC Feature Infrequent Transmission into a generic requirement | Agreed | *WI code MTCe-SRM Rel-12 CR0145R- Cat C**Revision of S1-124466.*Revision of S1-124490.No presentation |
| UPCON: User plane congestion management [[SP-120545](http://www.3gpp.org/ftp/tsg_sa/TSG_SA/TSGS_57/Docs/SP-120545.zip)] |
| TR | '[S1-124024](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124024.zip) | Rapporteur | TR22.805 12.0.1 Feasibility Study on User Plane Congestion Management | Moved to section 9.3 |  |
| CR | [S1-124092](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124092.zip) | KDDI, et al | 22.101 v12.2.0: Addition of UPCON Requirements | Revised to S1-124389 | WI code UPCON Rel-12 CR0434R- Cat B |
| CR | [S1-124389](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124389.zip) | KDDI, et al | 22.101 v12.2.0: Addition of UPCON Requirements | Revised to S1-124416 | WI code UPCON Rel-12 CR0434R- Cat BRevision of S1-124092. |
| CR | [S1-124416](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124416.zip) | KDDI, et al | 22.101 v12.2.0: Addition of UPCON Requirements | Agreed | WI code UPCON Rel-12 CR0434R- Cat BRevision of S1-124092.Revision of S1-124389. |
| LS OUT | [S1-124411](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124411.zip) | KDDI | LS to SA2 on UPCON Requirements | Revised to S1-124417 |  |
| LS OUT | [S1-124417](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124417.zip) | KDDI | LS to SA2 on UPCON Requirements | Approved | Revision of S1-124411. |
| Disc | [S1-124191](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124191.zip) | Qualcomm | Discussion paper | Noted |  |
| CR | [S1-124165](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124165.zip) | Qualcomm Incorporated, Ericsson, ST-Ericsson | 22.101 v12.2.0: Addition of UPCON Requirements | Revised to [S1-124192](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124192.zip) | WI code UPCON Rel-12 CR0434R- Cat BComment: a separate CR number was not requested and using the same CR number as KDDI CR [S1-124092](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124092.zip). CRs must not contain "discussion" sections. |
| CR | [S1-124192](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124192.zip) | Qualcomm Incorporated, Ericsson, ST-Ericsson | 22.101 v12.2.0: Addition of UPCON Requirements | Noted | WI code UPCON Rel-12 CR0434R- Cat BComment: a separate CR number was not requested and using the same CR number as KDDI CR [S1-124092](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124092.zip). CRs must not contain "discussion" sections.Revision of [S1-124165](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124165.zip).Proposed changes have been taken into account in [S1-124389](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124389.zip) |
| Other Rel-12 contributions |
| CR | [S1-124245](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124245.zip) | ORANGE | 22.088 v12.2.0: Modification of the BOIC and BOICexHC barring for the SMS service | Noted | WI code ?? Rel-12 CR??R- Cat CChanges needed on cover page: add WI code and CR number (0004), "proposed change affects" at least one box needs to be crossed.Comment: docx file. CR cannot be accepted if there is no WI code. |
| Cont | [S1-124106](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124106.zip) | Huawei Technologies. Co., Ltd. , Hisilicon | Network name display & Charging for CSFB with multiple PLMNs | Noted | Moved from section 8.7 |
| LS OUT | [S1-124369](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124369.zip) | Huawei | Draft LS on Network name display & Charging for CSFB with multiple PLMNs | Revised to S1-124474 |  |
| LS OUT | [S1-124474](docs%5CS1-124474.zip) | Huawei | Draft LS on Network name display & Charging for CSFB with multiple PLMNs | Revised to S1-124513 | Revision of S1-124369. |
| LS OUT | [S1-124513](docs%5CS1-124513.zip) | Huawei | Draft LS on Network name display & Charging for CSFB with multiple PLMNs | Approved | *Revision of S1-124369.*Revision of S1-124474.No presentation |
| CR | '[S1-124026](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124026.zip) | Qualcomm | CR22.278 ProSe General and WLAN | Moved to section 5.2 |  |
|  | '[S1-124027](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124027.zip) | Qualcomm Inc | CR22.278 ProSe PS-specific | Moved to section 5.2 |  |
|  | '[S1-124028](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124028.zip) | Qualcomm Inc | CR22.278 ProSe Security and Charging | Moved to section 5.2 |  |
| WID | '[S1-124246](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124246.zip) | Orange | Sequential Flexible Alerting | Moved to section 5.2 |  |
| CR | '[S1-124247](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124247.zip) | ORANGE | Sequential Flexible Alerting in 22.173 | Moved to section 5.2 |  |
| TEI12 contributions |
| Cont | [S1-124090](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124090.zip) | Research In Motion | Discussion on ICE access procedure touch gesture mechanism | Noted |  |
| Cont | [S1-124323](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124323.zip) | Research In Motion, Vodafone | Discussion and comments on S1-124127 | Noted |  |
| CR | [S1-124091](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124091.zip) | Research In Motion UK Ltd, Vodafone | 22.030 v12.0.0: Enhancements to the MMI of the ICE access procedures | Noted | WI code TEI12 Rel-12 CR0016R3 Cat C |
| CR | [S1-124127](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124127.zip) | Sony Mobile Communications | 22.030 v12.0.0: ICE access procedures MMI Enhancement | Revised to [S1-124176](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124176.zip) | WI code TEI12 Rel-12 CR???R- Cat CChanges needed on cover page: add CR number, add "consequences if not approved", add "clauses affected", "other specs affected" cross all "N" boxesComment: pptx file. Changes in CR not using revision marks |
| CR | [S1-124176](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124176.zip) | Sony Mobile Communications | 22.030 v12.0.0: ICE access procedures MMI Enhancement | Noted | WI code TEI12 Rel-12 CR???R- Cat CChanges needed on cover page: add CR number, add "consequences if not approved", add "clauses affected", "other specs affected" cross all "N" boxesComment: pptx file. Changes in CR not using revision marksRevision of [S1-124127](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124127.zip). |
| Cont | '[S1-124106](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124106.zip) | Huawei Technologies. Co., Ltd. , Hisilicon | Network name display & Charging for CSFB with multiple PLMNs | Moved to section 8.6 |  |
| Study Item contributions |
| FS\_MTCe: Enhancements for Machine-Type Communications [[SP-100448](http://www.3gpp.org/ftp/tsg_sa/TSG_SA/TSGS_48/docs/SP-100448.zip)] |
| Cont | [S1-124126](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124126.zip) | ETRI, ITRI | Proposed text of a scenario of Communication via MTC Gateway Device | Noted |  |
| Cont | [S1-124249](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124249.zip) | ITRI, ETRI | Proposed service requirements of MTC Gateway Device | Revised to S1-124372 |  |
| Cont | [S1-124372](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124372.zip) | ITRI, ETRI | Proposed service requirements of MTC Gateway Device | Noted | Revision of S1-124249. |
| FS\_ProSe: Proximity-based Services [[SP-110638](http://www.3gpp.org/ftp/tsg_sa/TSG_SA/TSGS_53/Docs/SP-110638.zip)] |
| Editorial and other clean-up |
| TR | [S1-124012](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124012.zip) | Qualcomm Inc | FS\_ProSe - Editorial Updates | Agreed | Drafting sessionAgreed by drafting session to be added to the TR |
| Cont | [S1-124318](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124318.zip) | General Dynamics Broadband | FS\_ProSe: Editorial corrections | Revised to S1-124204 | Moved from section 9.2.7Revision of [S1-124157](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124157.zip).Drafting session |
| Cont | [S1-124204](docs%5CS1-124204.zip) | General Dynamics Broadband | FS\_ProSe: Editorial corrections | Agreed | *Moved from section 9.2.7**Revision of* [*S1-124157*](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124157.zip)*.**Drafting session*Revision of S1-124318.Agreed by drafting session to be added to the TRNo presentation |
| Cont | [S1-124030](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124030.zip) | Alcatel-Lucent, et al | FS\_ProSe: ProSe Editorial Clean up | Revised to S1-124341 |  |
| Cont | [S1-124341](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124341.zip) | Alcatel-Lucent, et al | FS\_ProSe: ProSe Editorial Clean up | Agreed | Revision of S1-124030.Drafting sessionAgreed by drafting session to be added to the TR |
| Cont | [S1-124031](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124031.zip) | Alcatel-Lucent, et al | FS\_ProSe: ProSe Editor’s Note Cleanup | Agreed | Drafting sessionAgreed by drafting session to be added to the TR |
| Cont | '[S1-124010](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124010.zip) | Qualcomm | FS\_ProSe – Consolidate Potential Requirements | Moved to section 9.2.7 | Drafting session |
| Cont | '[S1-124056](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124056.zip) | Telecom Italia | FS\_ProSe – General Requirements | Moved to section 9.2.7 | Comment: use a more accurate titleDrafting session |
| Terminology and definitions |
| Cont | [S1-124095](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124095.zip) | Intel | Updates to Definitions | Noted |  |
| Cont | [S1-124019](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124019.zip) | Institute for Information Industry (III) | FS\_ProSe: ProSe Communication via Relay Node (RN) | Noted |  |
| Cont | [S1-124023](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124023.zip) | Qualcomm Inc., Alcatel-Lucent, US Department of Commerce | Proximity Criteria for ProSe  | Revised to S1-124404 | Some overlap with [S1-124146](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124146.zip), [S1-124135](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124135.zip) |
| Cont | [S1-124404](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124404.zip) | Qualcomm Inc., Alcatel-Lucent, US Department of Commerce | Proximity Criteria for ProSe  | Agreed | Some overlap with [S1-124146](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124146.zip), [S1-124135](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124135.zip)Revision of S1-124023.Agreed to be added to the TRNo presentation |
| Cont | [S1-124135](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124135.zip) | ITRI | Proposal for Operator-controlled Proximity Criteria  | Revised to S1-124404 | Some overlap with [S1-124146](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124146.zip), [S1-124023](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124023.zip) |
| Cont | [S1-124146](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124146.zip) | Huawei, Institute for Information Industry (III) | ProSe 3.1, 5.1.15 and 5.1.6 Speed and MNO control as real requirements | Revised to S1-124406 | Some overlap with [S1-124135](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124135.zip), [S1-124023](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124023.zip)Proximity criteria part merged into 4404 |
| Cont | [S1-124406](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124406.zip) | Huawei, Institute for Information Industry (III) | ProSe 3.1, 5.1.15 and 5.1.6 Speed and MNO control as real requirements | Agreed | Some overlap with [S1-124135](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124135.zip), [S1-124023](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124023.zip)Proximity criteria part merged into 4404Revision of S1-124146.Changes to PR5.1.1-7 onlyAgreed to be added to the TRNo presentation |
| Cont | [S1-124405](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124405.zip) | Qualcomm Inc., Alcatel-Lucent, US Department of Commerce | Proximity Criteria for ProSe  | Revised to S1-124471 |  |
| Cont | [S1-124471](docs%5CS1-124471.zip) | Qualcomm Inc., Alcatel-Lucent, US Department of Commerce | Proximity Criteria for ProSe  | Agreed | Revision of S1-124405.Agreed to be added to the TRNo presentationConcerns from Renesas and RIM that the examples added are not within SA1 remit. |
| Public Safety related |
| Cont | [S1-124014](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124014.zip) | US Department of Commerce | FS\_ProSe: ProSe General Use Case Title and Introductory Text & ProSe Potential Requirements General Title and Introductory Text | Revised to S1-124390 |  |
| Cont | [S1-124390](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124390.zip) | US Department of Commerce | FS\_ProSe: ProSe General Use Case Title and Introductory Text & ProSe Potential Requirements General Title and Introductory Text | Noted | Revision of S1-124014. |
| Cont | [S1-124129](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124129.zip) | Intel | ProSe Public Safety Authentication | Noted |  |
| Cont | [S1-124130](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124130.zip) | Intel | ProSe Public Safety Authentication | Revised to S1-124391 |  |
| Cont | [S1-124391](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124391.zip) | Intel | ProSe Public Safety Authentication | Revised to S1-124472 | Revision of S1-124130. |
| Cont | [S1-124472](docs%5CS1-124472.zip) | Intel | ProSe Public Safety Authentication | Agreed | *Revision of S1-124130.*Revision of S1-124391.Agreed to be added to the TRNo presentation |
| Cont | [S1-124017](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124017.zip) | Institute for Information Industry (III), | FS\_ProSe: Mobility Consideration for Public Safety | Revised to S1-124392 |  |
| Cont | [S1-124392](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124392.zip) | Institute for Information Industry (III), | FS\_ProSe: Mobility Consideration for Public Safety | Revised to S1-124437 | Revision of S1-124017. |
| Cont | [S1-124437](docs%5CS1-124437.zip) | Institute for Information Industry (III), | FS\_ProSe: Mobility Consideration for Public Safety | Noted | *Revision of S1-124017.*Revision of S1-124392. |
| Cont | [S1-124144](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124144.zip) | Huawei, Telecom Italia | ProSe 5.2.2. [pr.5.2.2-54] User policy for PS can bypass MNO policy | Revised to S1-124393 |  |
| Cont | [S1-124393](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124393.zip) | Huawei, Telecom Italia | ProSe 5.2.2. [pr.5.2.2-54] User policy for PS can bypass MNO policy | Agreed | Revision of S1-124144.Agreed to be added to the TR |
| Cont | [S1-124145](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124145.zip) | Huawei, Telecom Italia | ProSe 5.2.5 [PR.5.2.5-59] Network control of PS UEs under network coverage | Revised to S1-124395 |  |
| Cont | [S1-124395](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124395.zip) | Huawei, Telecom Italia | ProSe 5.2.5 [PR.5.2.5-59] Network control of PS UEs under network coverage | Revised to S1-124479 | Revision of S1-124145. |
| Cont | [S1-124479](docs%5CS1-124479.zip) | Huawei, Telecom Italia | ProSe 5.2.5 [PR.5.2.5-59] Network control of PS UEs under network coverage | Revised to S1-124492 | *Revision of S1-124145.*Revision of S1-124395. |
| Cont | [S1-124492](docs%5CS1-124492.zip) | Huawei, Telecom Italia | ProSe 5.2.5 [PR.5.2.5-59] Network control of PS UEs under network coverage | Agreed | *Revision of S1-124145.**Revision of S1-124395.*Revision of S1-124479.Agreed to be added to the TRNo presentation |
| Cont | [S1-124148](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124148.zip) | Huawei, Telecom Italia | ProSe 5.1.6.5 [pr.5.1.6-31] Path switch not visible applies only for non PS users | Revised to S1-124397 |  |
| Cont | [S1-124397](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124397.zip) | Huawei, Telecom Italia | ProSe 5.1.6.5 [pr.5.1.6-31] Path switch not visible applies only for non PS users | Agreed | Revision of S1-124148.Agreed to be added to the TRNo presentation |
| Cont | [S1-124248](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124248.zip) | ITRI | Requirements for ProSe Communication Use Case | Revised to S1-124400 | Comment: use a more accurate title |
| Cont | [S1-124400](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124400.zip) | ITRI | Requirements for ProSe Communication Use Case | Revised to S1-124473 | *Comment: use a more accurate title*Revision of S1-124248. |
| Cont | [S1-124473](docs%5CS1-124473.zip) | ITRI | Requirements for ProSe Communication Use Case | Agreed | *Comment: use a more accurate title**Revision of S1-124248.*Revision of S1-124400.Agreed to be added to the TRNo presentation |
| Cont | [S1-124167](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124167.zip) | CATT | Clarification on ProSe Discovery In/Out of Network Coverage | Noted | Late document: (will not be treated as late as there are extenuating circumstances) |
| Cont | [S1-124149](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124149.zip) | Huawei, Telecom Italia | ProSe 5.2.10.5 3GPP policies | Noted | Comment: use a more accurate title |
| Cont | '[S1-124158](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124158.zip) | Motorola Solutions | FS\_ProSe: Use case and requirements for Public Safety UE identifiers | Moved to section 9.2.5 | Related with [S1-124159](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124159.zip)Move to section 9.2.5? |
| Cont | [S1-124300](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124300.zip) | Qualcomm Inc | GCSE\_LTE functional and high level requirements (ProSe-related item) | Revised to S1-124402 | Moved from section 8.2From GCSE\_LTE ad hoc |
| Cont | [S1-124303](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124303.zip) | Intel Corporation | Proposed text to sections 4.3 'High Level Requirements' of 22.468 | Revised to S1-124402 | Moved from section 8.2From GCSE\_LTE ad hoc |
| Cont | [S1-124402](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124402.zip) | Intel Corporation, Qualcomm | Proposed text to sections 4.3 'High Level Requirements' of 22.468 | Revised to S1-124487 | *Moved from section 8.2**From GCSE\_LTE ad hoc*Revision of S1-124303 and [S1-124300](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124300.zip). |
| Cont | [S1-124487](docs%5CS1-124487.zip) | Intel Corporation; Qualcomm; Telecom Italia; RIM; EADS; LGE; NSN | Proposed text to sections 4.3 'High Level Requirements' of 22.468 | Revised to S1-124506 | *Moved from section 8.2**From GCSE\_LTE ad hoc**Revision of S1-124303 and* [*S1-124300*](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124300.zip)*.*Revision of S1-124402. |
| Cont | [S1-124506](docs%5CS1-124506.zip) | Intel Corporation; Qualcomm; Telecom Italia; RIM; EADS; LGE; NSN | Proposed text to sections 4.3 'High Level Requirements' of 22.468 | Agreed | *Moved from section 8.2**From GCSE\_LTE ad hoc**Revision of S1-124303 and* [*S1-124300*](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124300.zip)*.**Revision of S1-124402.*Revision of S1-124487.Section 4.X.4 and 4.X.5 agreed to be added to the TS |
| Cont | [S1-124301](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124301.zip) | Intel Corporation | Discussion Paper on Dynamic Group Conferencing via GCSE\_LTE & ProSe | Noted | Moved from section 8.2From GCSE\_LTE ad hoc |
| Cont | [S1-124302](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124302.zip) | Intel Corporation | Discussion Paper on GCSE interworking with ProSe Group Communications | Noted | Moved from section 8.2From GCSE\_LTE ad hoc |
| Cont | [S1-124304](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124304.zip) | ITRI | Preemption of public safety ProSe group communications | Noted | Moved from section 8.2From GCSE\_LTE ad hoc |
| Cont | [S1-124305](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124305.zip) | ITRI | Dynamically add or remove ProSe Group members | Noted | Moved from section 8.2From GCSE\_LTE ad hoc |
| Cont | [S1-124022](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124022.zip) | Institute for Information Industry, Huawei | FS\_ProSe Public Safety Use Cases with UAV | Revised to S1-124403 |  |
| Cont | [S1-124163](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124163.zip) | LG Electronics, Inc.  | FS\_ProSe: Discovery Use Case for Public Safety Situation  | Noted |  |
| Cont | '[S1-124403](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124403.zip) | Institute for Information Industry, Huawei | FS\_ProSe Public Safety Use Cases with UAV | Moved to section 5.2 | Revision of S1-124022.To discuss with public safety umbrella WID |
| Cont | '[S1-124051](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124051.zip) | Telecom Italia | Public Safety and ProSe Services | Moved to section 5.2 |  |
| WLAN aspects |
| Cont | [S1-124099](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124099.zip) | Intel | Updates to the “WLAN ProSe Communications” Use Case | Revised to S1-124407 |  |
| Cont | [S1-124407](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124407.zip) | Intel | Updates to the “WLAN ProSe Communications” Use Case | Agreed | Revision of S1-124099.To include proposed requirement change from [S1-124314](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124314.zip)Agreed to be added to the TR |
| Cont | [S1-124142](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124142.zip) | Huawei | ProSe 5.1.9 [pr.5.1.9-44] Clarifications for Direct WiFi use case | Revised to [S1-124314](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124314.zip) |  |
| Cont | [S1-124314](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124314.zip) | Huawei | ProSe 5.1.9 [pr.5.1.9-44] Clarifications for Direct WiFi use case | Revised to [S1-124407](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124407.zip) and S1-124408 | Revision of [S1-124142](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124142.zip).Proposed requirement change in 5.1.9.5 merged into [S1-124407](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124407.zip) |
| Cont | [S1-124408](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124408.zip) | Huawei | ProSe 5.1.9 [pr.5.1.9-44] Clarifications for Direct WiFi use case | Agreed | *Revision of* [*S1-124142*](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124142.zip)*.*Revision of S1-124314.To update the use caseAgreed to be added to the TR |
| Cont | [S1-124100](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124100.zip) | Intel | Updates to the “Service Management and Continuity for ProSe Communication via WLAN” use case | Revised to [S1-124409](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124409.zip) and S1-124410 | Overlap with [S1-124143](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124143.zip) |
| Cont | [S1-124410](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124410.zip) | Intel | Updates to the “Service Management and Continuity for ProSe Communication via WLAN” use case | Agreed | *Overlap with* [*S1-124143*](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124143.zip)Revision of S1-124100.For revising new requirementsAgreed to be added to the TR |
| Cont | [S1-124409](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124409.zip) | Intel | Updates to the “Service Management and Continuity for ProSe Communication via WLAN” use case | Agreed | *Overlap with* [*S1-124143*](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124143.zip)Revision of S1-124100.For first 2 paragraphs in section 5.1.10.5Agreed to be added to the TR |
| Cont | [S1-124143](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124143.zip) | Huawei, Renesas Mobile Europe Ltd | ProSe 5.1.10 [pr.5.1.10-46 and 47] No network visibility of WLAN status | Revised to [S1-124315](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124315.zip) | Overlap with [S1-124100](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124100.zip) |
| Cont | [S1-124315](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124315.zip) | Huawei, Renesas Mobile Europe Ltd | ProSe 5.1.10 [pr.5.1.10-46 and 47] No network visibility of WLAN status | Noted | *Overlap with* [*S1-124100*](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124100.zip)Revision of [S1-124143](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124143.zip). |
| Cont | [S1-124018](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124018.zip) | III, ETRI | FS\_ProSe: Concurrent E-UTRAN Infrastructure and WLAN Proximity Communication | Revised to S1-124412 |  |
| Cont | [S1-124412](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124412.zip) | III, ETRI | FS\_ProSe: Concurrent E-UTRAN Infrastructure and WLAN Proximity Communication | Agreed | Revision of S1-124018. |
| Cont | [S1-124131](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124131.zip) | Motorola Mobility, Intel, III, ETRI, Panasonic  | Network Offloading via WLAN ProSe Communication  | Revised to S1-124413 |  |
| Cont | [S1-124413](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124413.zip) | Motorola Mobility, Intel, III, ETRI, Panasonic  | Network Offloading via WLAN ProSe Communication  | Agreed | Revision of S1-124131.Agreed to be added to the TRNo presentation |
| Identifiers |
| Cont | [S1-124013](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124013.zip) | Qualcomm Inc., et al | Usefulness and Identifiers to use with ProSe Discovery  | Revised to S1-124414 |  |
| Cont | [S1-124029](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124029.zip) | Alcatel-Lucent, Alcatel-Lucent Shanghai Bell, Neustar, ETRI | FS\_ProSe: Identifying ProSe-enabled UEs | Revised to S1-124414 | Cover identifier changes only hereNew use case: MNO subscription change to be reviewed in section 9.2.8Identifier aspect covered in S1-124414 |
| Cont | [S1-124158](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124158.zip) | Motorola Solutions | FS\_ProSe: Use case and requirements for Public Safety UE identifiers | Revised to S1-124414 and S1-124435 | Moved from section 9.2.3Related with [S1-124159](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124159.zip)Identifier aspect covered in S1-124414 |
| Cont | [S1-124435](docs%5CS1-124435.zip) | Motorola Solutions | FS\_ProSe: Use case and requirements for Public Safety UE identifiers | Noted | *Moved from section 9.2.3**Related with* [*S1-124159*](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124159.zip)*Identifier aspect covered in S1-124414*Revision of S1-124158.Use case revised to remove identifier aspect |
| Cont | [S1-124159](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124159.zip) | Motorola Solutions | FS\_ProSe: Use case for commercial UE identifiers | Revised to S1-124414 and S1-124436 | Related with [S1-124158](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124158.zip)Identifier aspect covered in S1-124414 |
| Cont | [S1-124436](docs%5CS1-124436.zip) | Motorola Solutions | FS\_ProSe: Use case for commercial UE identifiers | Noted | *Related with* [*S1-124158*](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124158.zip)*Identifier aspect covered in S1-124414*Revision of S1-124159.Use case revised to remove identifier aspect |
| Cont | [S1-124047](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124047.zip) | Renesas Mobile Europe Ltd | FS\_ProSe: Discovery | Revised to S1-124414 | Comment: use a more accurate title |
| Cont | [S1-124156](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124156.zip) | Huawei, Telecom Italia | ProSe [pr.5.1.1-2] What is Discovery of UEs of interest | Revised to [S1-124316](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124316.zip) |  |
| Cont | [S1-124316](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124316.zip) | Huawei, Telecom Italia | ProSe [pr.5.1.1-2] What is Discovery of UEs of interest | Revised to S1-124414 | Revision of [S1-124156](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124156.zip). |
| Cont | [S1-124414](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124414.zip) | Qualcomm Inc., et al | Usefulness and Identifiers to use with ProSe Discovery  | Revised to S1-124477 | Revision of S1-124013, [S1-124029](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124029.zip), [S1-124158](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124158.zip), [S1-124159](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124159.zip), [S1-124047](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124047.zip) and [S1-124316](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124316.zip). |
| Cont | [S1-124477](docs%5CS1-124477.zip) | Qualcomm Inc., et al | Usefulness and Identifiers to use with ProSe Discovery  | Agreed | *Revision of S1-124013,* [*S1-124029*](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124029.zip)*,* [*S1-124158*](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124158.zip)*,* [*S1-124159*](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124159.zip)*,* [*S1-124047*](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124047.zip) *and* [*S1-124316*](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124316.zip)*.*Revision of S1-124414.Agreed to be added to the TRNo presentation |
| Security, privacy and lawful intercept aspects |
| Cont | [S1-124020](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124020.zip) | Institute for Information Industry (III) | FS\_ProSE: Additional Security Requirements Clean Up | Revised to S1-124370 |  |
| Cont | [S1-124370](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124370.zip) | Institute for Information Industry (III) | FS\_ProSE: Additional Security Requirements Clean Up | Agreed | Revision of S1-124020.Agreed to be added to the TR |
| Cont | [S1-124040](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124040.zip) | Qualcomm Inc. | Parties Involved in Authorization to Access ProSe Discovery Information  | Revised to S1-124419 |  |
| Cont | [S1-124419](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124419.zip) | Qualcomm Inc.  | Parties Involved in Authorization to Access ProSe Discovery Information  | Revised to S1-124478 | Revision of S1-124040. |
| Cont | [S1-124478](docs%5CS1-124478.zip) | Qualcomm Inc.  | Parties Involved in Authorization to Access ProSe Discovery Information  | Revised to S1-124480 | *Revision of S1-124040.*Revision of S1-124419. |
| Cont | [S1-124480](docs%5CS1-124480.zip) | Qualcomm Inc.  | Parties Involved in Authorization to Access ProSe Discovery Information  | Agreed | *Revision of S1-124040.**Revision of S1-124419.*Revision of S1-124478.Agreed to be added to the TRNo presentation |
| Cont | [S1-124046](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124046.zip) | Renesas Mobile Europe Ltd | FS\_ProSe: Considerations on application authorization  | Revised to S1-124418 |  |
| Cont | [S1-124418](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124418.zip) | Renesas Mobile Europe Ltd | FS\_ProSe: Considerations on application authorization  | Withdrawn | Revision of S1-124046.Agreed to be added to the TRNo presentation |
| Cont | [S1-124140](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124140.zip) | Huawei, Telecom Italia | ProSe 5.1.15 [pr.5.1.1-9] Proximity information provided to applications | Revised to S1-124420 |  |
| Cont | [S1-124420](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124420.zip) | Huawei, Telecom Italia | ProSe 5.1.15 [pr.5.1.1-9] Proximity information provided to applications | Revised to S1-124507 | Revision of S1-124140. |
| Cont | [S1-124507](docs%5CS1-124507.zip) | Huawei, Telecom Italia | ProSe 5.1.15 [pr.5.1.1-9] Proximity information provided to applications | Agreed | *Revision of S1-124140.*Revision of S1-124420.No presentation |
| Cont | [S1-124108](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124108.zip) | ETRI | FS\_ProSE: Additional security requirements | Revised to S1-124195 |  |
| Cont | [S1-124195](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124195.zip) | ETRI | FS\_ProSE: Additional security requirements | Noted | Revision of S1-124108. |
| Cont | [S1-124058](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124058.zip) | InterDigital, Intel, Alcatel-Lucent, Qualcomm, Inc. | Revisit of security requirements for ProSe | Revised to S1-124421 |  |
| Cont | [S1-124421](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124421.zip) | InterDigital, Intel, Alcatel-Lucent, Qualcomm, Inc. | Revisit of security requirements for ProSe | Agreed | Revision of S1-124058.Agreed to be added to the TRNo presentation |
| Cont | [S1-124054](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124054.zip) | Telecom Italia, Huawei | FS\_ProSe – Additional Security Requirements | Revised to S1-124422 |  |
| Cont | [S1-124422](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124422.zip) | Telecom Italia, Huawei | FS\_ProSe – Additional Security Requirements | Agreed | Revision of S1-124054.Agreed to be added to the TRNo presentation |
| LS OUT | [S1-124016](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124016.zip) | Institute for Information Industry (III) | LS on Lawful Interception Requirements for Proximity-based Service | Noted | Moved from section 4 |
| Other clarification and updates |
| Cont | [S1-124052](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124052.zip) | Telecom Italia, Huawei | FS\_ProSe – Charging related requirements | Agreed | Drafting sessionAgreed by drafting session to be added to the TR |
| Cont | [S1-124137](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124137.zip) | ITRI | Further requirements for Charging on UE Discovery on Different PLMNs | Noted | Drafting session |
| Cont | [S1-124032](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124032.zip) | Alcatel-Lucent, Alcatel-Lucent Shanghai Bell, Qualcomm Inc. | FS\_ProSe: Charging clean up | Revised to S1-124205 | Drafting session |
| Cont | [S1-124205](docs%5CS1-124205.zip) | Alcatel-Lucent, Alcatel-Lucent Shanghai Bell, Qualcomm Inc. | FS\_ProSe: Charging clean up | Agreed | *Drafting session*Revision of S1-124032.Agreed by drafting session to be added to the TR |
| Cont | [S1-124136](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124136.zip) | ITRI | General Charging Requirements for QoS and ProSe Communication Switching | Revised to S1-124206 | Drafting session |
| Cont | [S1-124206](docs%5CS1-124206.zip) | ITRI | General Charging Requirements for QoS and ProSe Communication Switching | Revised to S1-124216 | *Drafting session*Revision of S1-124136. |
| Cont | [S1-124216](docs%5CS1-124216.zip) | ITRI | General Charging Requirements for QoS and ProSe Communication Switching | Agreed | *Drafting session**Revision of S1-124136.*Revision of S1-124206.Agreed by drafting session to be added to the TR |
| Cont | [S1-124166](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124166.zip) | CATT | Requirements on charging for ProSe Discovery range class | Revised to S1-124207 | Late document (will not be treated as late as there are extenuating circumstances)Drafting session |
| Cont | [S1-124207](docs%5CS1-124207.zip) | CATT | Requirements on charging for ProSe Discovery range class | Noted | *Late document (will not be treated as late as there are extenuating circumstances)**Drafting session*Revision of S1-124166. |
| Cont | [S1-124098](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124098.zip) | Intel | Updates to the “Restricted Discovery” Use Case | Revised to S1-124208 | Drafting session |
| Cont | [S1-124208](docs%5CS1-124208.zip) | Intel | Updates to the “Restricted Discovery” Use Case | Revised to S1-124218 | *Drafting session*Revision of S1-124098.potential merge with [S1-124414](docs%5CS1-124414.zip) |
| Cont | [S1-124218](docs%5CS1-124218.zip) | Intel | Updates to the “Restricted Discovery” Use Case | Agreed | *Drafting session**Revision of S1-124098.**potential merge with* [*S1-124414*](docs%5CS1-124414.zip)Revision of S1-124208.Agreed to be added to the TRNo presentation |
| Cont | [S1-124053](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124053.zip) | Telecom Italia, Huawei | FS\_ProSe – Battery Consumption requirements | Agreed | Drafting sessionAgreed by drafting session to be added to the TR |
| Cont | [S1-124015](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124015.zip) | Institute for Information Industry (III) | FS\_ProSe: Coverage Class for ProSe Discovery | Noted | Drafting session |
| Cont | [S1-124087](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124087.zip) | Deutsche Telekom | VPLMN control of discovery | Revised to S1-124209 | Drafting session |
| Cont | [S1-124209](docs%5CS1-124209.zip) | Deutsche Telekom | VPLMN control of discovery | Agreed | *Drafting session*Revision of S1-124087.Agreed by drafting session to be added to the TR No presentation |
| Cont | [S1-124096](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124096.zip) | Intel | Updates to the “Discovery with Subscribers from Different PLMNs” Use Case | Revised to S1-124210 | Drafting session |
| Cont | [S1-124210](docs%5CS1-124210.zip) | Intel | Updates to the “Discovery with Subscribers from Different PLMNs” Use Case | Noted | *Drafting session*Revision of S1-124096. |
| Cont | [S1-124097](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124097.zip) | Intel | Updates to the “EPS ProSe Discovery” Use Case | Revised to S1-124211 | Drafting sessionpotential to merge with [S1-124141](docs%5CS1-124141.zip) |
| Cont | [S1-124141](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124141.zip) | Huawei, Telecom Italia | ProSe 5.1.5 [pr.5.1.5-26] Clarification of Use Case and discovery period | Revised to S1-124211 | Drafting sessionpotential to merge with [S1-124097](docs%5CS1-124097.zip) |
| Cont | [S1-124211](docs%5CS1-124211.zip) | Intel | Updates to the “EPS ProSe Discovery” Use Case | Revised to S1-124219 | *Drafting session**potential to merge with* [*S1-124141*](docs%5CS1-124141.zip)Revision of S1-124097. |
| Cont | [S1-124219](docs%5CS1-124219.zip) | Intel | Updates to the “EPS ProSe Discovery” Use Case | Agreed | *Drafting session**potential to merge with* [*S1-124141*](docs%5CS1-124141.zip)*Revision of S1-124097.*Revision of S1-124211.Agreed to be added to the TRNo presentation |
| Cont | [S1-124139](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124139.zip) | ITRI | Further requirements for infrastructure path and E-UTRA ProSe Communication path switching | Noted | Drafting session |
| Cont | [S1-124088](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124088.zip) | Deutsche Telekom | FS\_ProSe Clarification of communication requirements | Revised to [S1-124179](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124179.zip) | includes updates to WLAN section |
| Cont | [S1-124179](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124179.zip) | Deutsche Telekom | FS\_ProSe Clarification of communication requirements | Revised to [S1-124317](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124317.zip) | includes updates to WLAN sectionRevision of [S1-124088](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124088.zip). |
| Cont | [S1-124317](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124317.zip) | Deutsche Telekom | FS\_ProSe Clarification of communication requirements | Revised to S1-124212 | *includes updates to WLAN section**Revision of* [*S1-124088*](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124088.zip)*.*Revision of [S1-124179](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124179.zip).Drafting session |
| Cont | [S1-124212](docs%5CS1-124212.zip) | Deutsche Telekom | FS\_ProSe Clarification of communication requirements | Revised to S1-124220 | *includes updates to WLAN section**Revision of* [*S1-124088*](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124088.zip)*.**Revision of* [*S1-124179*](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124179.zip)*.**Drafting session*Revision of S1-124317. |
| Cont | [S1-124220](docs%5CS1-124220.zip) | Deutsche Telekom | FS\_ProSe Clarification of communication requirements | Agreed | *includes updates to WLAN section**Revision of* [*S1-124088*](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124088.zip)*.**Revision of* [*S1-124179*](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124179.zip)*.**Drafting session**Revision of S1-124317.*Revision of S1-124212.Agreed to be added to the TRNo presentation |
| Cont | [S1-124151](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124151.zip) | Huawei, Telecom Italia | ProSe 5.1.6.5 [pr.5.1.6-36/37/38] Switch shall not impact other UEs and no solution | Revised to S1-124213 | Drafting session |
| Cont | [S1-124213](docs%5CS1-124213.zip) | Huawei, Telecom Italia | ProSe 5.1.6.5 [pr.5.1.6-36/37/38] Switch shall not impact other UEs and no solution | Agreed | *Drafting session*Revision of S1-124151.Agreed by drafting session to be added to the TR |
| Cont | [S1-124138](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124138.zip) | ITRI | UE-oriented UTRAN infrastructure path and ProSe communication path switching | Noted | Drafting session |
| Cont | [S1-124072](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124072.zip) | China Mobile | Editorial Corrections to Use Case 5.1.11 (ProSe Application Provided by the Third-Party Application Developer) | Revised to S1-124214 | Drafting session |
| Cont | [S1-124214](docs%5CS1-124214.zip) | China Mobile | Editorial Corrections to Use Case 5.1.11 (ProSe Application Provided by the Third-Party Application Developer) | Agreed | *Drafting session*Revision of S1-124072.Agreed by drafting session to be added to the TR |
| Cont | [S1-124071](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124071.zip) | China Mobile | Enhancements to Use Case 5.1.11 (ProSe Application Provided by the Third-Party Application Developer) | Revised to S1-124215 | Drafting session |
| Cont | [S1-124215](docs%5CS1-124215.zip) | China Mobile | Enhancements to Use Case 5.1.11 (ProSe Application Provided by the Third-Party Application Developer) | Agreed | *Drafting session*Revision of S1-124071.Agreed by drafting session to be added to the TR |
| Cont | [S1-124168](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124168.zip) | CATT | Correction on Use Case for ProSe Application Provided by the Third-Party Application Developer | Noted | Late document (will not be treated as late as there are extenuating circumstances)Drafting session |
| Cont | [S1-124021](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124021.zip) | Institute for Information Industry (III) | FS\_ProSe: Additional ProSe Capability Feature for Third-party ProSe Application | Revised to S1-124371 |  |
| Cont | [S1-124371](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124371.zip) | Institute for Information Industry (III) | FS\_ProSe: Additional ProSe Capability Feature for Third-party ProSe Application | Noted | Revision of S1-124021.Drafting session |
| Cont | [S1-124153](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124153.zip) | Huawei, Telecom Italia | ProSe 6.1 Add requirement for continuous network control | Revised to S1-124223 |  |
| Cont | [S1-124223](docs%5CS1-124223.zip) | Huawei, Telecom Italia | ProSe 6.1 Add requirement for continuous network control | Revised to S1-124508 | Revision of S1-124153. |
| Cont | [S1-124508](docs%5CS1-124508.zip) | Huawei, Telecom Italia | ProSe 6.1 Add requirement for continuous network control | Agreed | *Revision of S1-124153.*Revision of S1-124223.Agreed to be added to the TRNo presentation |
| Cont | [S1-124154](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124154.zip) | Huawei | ProSe 6.1 Add requirement on preservation of normal network operation | Revised to S1-124509 |  |
| Cont | [S1-124509](docs%5CS1-124509.zip) | Huawei | ProSe 6.1 Add requirement on preservation of normal network operation | Agreed | Revision of S1-124154.Agreed to be added to the TRNo presentation |
| Cont | [S1-124155](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124155.zip) | Huawei, Telecom Italia | ProSe 6.2.6.5 [pr 60/78] Requires that the UE supports different paths | Noted |  |
| Cont | [S1-124157](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124157.zip) | General Dynamics Broadband | Clarifications to TR22.803 - Feasibility Study for Proximity Services | Revised to [S1-124318](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124318.zip), [S1-124319](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124319.zip), [S1-124320](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124320.zip) | Comment: Suggest to break this up into smaller contributions:* Editorial changes
* Definitions
* Technical updates/new requirements
* New use case (Direct mode moving into network coverage)
 |
| Cont | [S1-124319](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124319.zip) | General Dynamics Broadband | FS\_ProSe: Technical clarifications | Noted | Revision of [S1-124157](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124157.zip). |
| Cont | '[S1-124318](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124318.zip) | General Dynamics Broadband | FS\_ProSe: Editorial corrections | Moved to section 9.2.1 | Revision of [S1-124157](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124157.zip). |
| Cont | '[S1-124320](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124320.zip) | General Dynamics Broadband | FS\_ProSe: A new use case - Co-existence of ProSe Communication and E-UTRAN communication | Moved to section 9.2.8 | Revision of [S1-124157](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124157.zip). |
| Cont | [S1-124010](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124010.zip) | Qualcomm | FS\_ProSe – Consolidate Potential Requirements | Revised to S1-124217 | Drafting sessionMoved from section 9.2.1 |
| Cont | [S1-124217](docs%5CS1-124217.zip) | Qualcomm | FS\_ProSe – Consolidate Potential Requirements | Revised to S1-124222 | *Drafting session**Moved from section 9.2.1*Revision of S1-124010.Spent the remaining time trying to agree what a CPR is and how to proceed. No discussion on actual text.Interim compromise:* Keep the discussion table but remove all reference to ultimate CRs
* Reduce contributions to just the PR’s that are **NOT** discussed at all in Edinburgh **AND** discussed via email

Re-open in plenary together with TI contribution [S1-124056](docs%5CS1-124056.zip) and discuss |
| Cont | [S1-124222](docs%5CS1-124222.zip) | Qualcomm | FS\_ProSe – Consolidate Potential Requirements | Agreed | *Drafting session**Moved from section 9.2.1**Revision of S1-124010.**Spent the remaining time trying to agree what a CPR is and how to proceed. No discussion on actual text.**Interim compromise:** *Keep the discussion table but remove all reference to ultimate CRs*
* *Reduce contributions to just the PR’s that are* ***NOT*** *discussed at all in Edinburgh* ***AND*** *discussed via email*

*Re-open in plenary together with TI contribution* [*S1-124056*](docs%5CS1-124056.zip) *and discuss*Revision of S1-124217.Agreed to be added to the TRNo presentation |
| Cont | [S1-124056](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124056.zip) | Telecom Italia | FS\_ProSe – General Requirements | Noted | Comment: use a more accurate titleDrafting sessionMoved from section 9.2.1 |
| New use cases |
| Cont | [S1-124034](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124034.zip) | LG Electronics, Inc.  | FS\_ProSe: Discovery Use Case for Enhanced Quality of User Experience  | Revised to S1-124415 |  |
| Cont | [S1-124415](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124415.zip) | LG Electronics, Inc.  | FS\_ProSe: Discovery Use Case for Enhanced Quality of User Experience  | Noted | Revision of S1-124034. |
| Cont | [S1-124042](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124042.zip) | InterDigital, Alcatel-Lucent, Qualcomm | Discovery permissions for restricted discovery use case | Noted |  |
| Cont | [S1-124080](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124080.zip) | Renesas Mobile Europe Ltd | Changes and comments to [S1-124042](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124042.zip) - Discovery permissions for restricted discovery use case | Noted |  |
| Cont | [S1-124043](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124043.zip) | Bell Canada | MOCN\_GWCN considerations in ProSe Use Cases  | Revised to S1-124423 |  |
| Cont | [S1-124423](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124423.zip) | Bell Canada | MOCN\_GWCN considerations in ProSe Use Cases  | Agreed | Revision of S1-124043.Agreed to be added to the TRNo presentation |
| Cont | [S1-124044](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124044.zip) | Bell Canada | MOCN\_GWCN\_Public\_Safety network considerations in ProSe Use Cases | Noted |  |
| Cont | [S1-124133](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124133.zip) | ITRI | Spectrum Leasing and Management Use Case | Noted |  |
| Cont | [S1-124134](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124134.zip) | ITRI | ProSe Services for Parking in a Building or Small Area | Noted |  |
| Cont | '[S1-124029](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124029.zip) | Alcatel-Lucent, Alcatel-Lucent Shanghai Bell, Neustar, ETRI | FS\_ProSe: Identifying ProSe-enabled UEs | Revised to S1-124469 | Cover new use case only hereNew use case: MNO subscription changeOther changes to be reviewed in section 9.2.5 |
| Cont | [S1-124469](docs%5CS1-124469.zip) | Alcatel-Lucent, Alcatel-Lucent Shanghai Bell, Neustar, ETRI | FS\_ProSe: Identifying ProSe-enabled UEs | Noted | *Cover new use case only here**New use case: MNO subscription change**Other changes to be reviewed in section 9.2.5*Revision of 'S1-124029. |
| Cont | [S1-124320](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124320.zip) | General Dynamics Broadband | FS\_ProSe: A new use case - Co-existence of ProSe Communication and E-UTRAN communication | Revised to S1-124470 | Moved from section 9.2.7Revision of [S1-124157](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124157.zip). |
| Cont | [S1-124470](docs%5CS1-124470.zip) | General Dynamics Broadband | FS\_ProSe: A new use case - Co-existence of ProSe Communication and E-UTRAN communication | Agreed | *Moved from section 9.2.7**Revision of* [*S1-124157*](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124157.zip)*.*Revision of S1-124320.Agreed to be added to the TRNo presentation |
| Conclusion |
| Cont | [S1-124033](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124033.zip) | Alcatel-Lucent, Alcatel-Lucent Shanghai Bell, Qualcomm Inc. | FS\_ProSe: ProSe conclusion | Revised to S1-124434 |  |
| Cont | [S1-124434](docs%5CS1-124434.zip) | Alcatel-Lucent, Alcatel-Lucent Shanghai Bell, Qualcomm Inc. | FS\_ProSe: ProSe conclusion | Revised to S1-124510 | Revision of S1-124033. |
| Cont | [S1-124510](docs%5CS1-124510.zip) | Alcatel-Lucent, Alcatel-Lucent Shanghai Bell, Qualcomm Inc. | FS\_ProSe: ProSe conclusion | Agreed | *Revision of S1-124033.*Revision of S1-124434.Agreed to be added to the TRNo presentation |
| FS\_ProSe Drafting Session Information |
| AGE | [S1-124201](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124201.zip) | Rapporteur | FS\_ProSe drafting Agenda | Revised to S1-124401 |  |
| AGE | [S1-124401](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124401.zip) | Rapporteur | FS\_ProSe drafting Agenda | Noted | Revision of S1-124201. |
| REP | [S1-124202](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124202.zip) | Rapporteur | FS\_ProSe drafting Report | Revised to S1-124221 |  |
| REP | [S1-124221](docs%5CS1-124221.zip) | Rapporteur | FS\_ProSe drafting Report | Approved | Revision of S1-124202. |
| **Summary of drafting session** * Agreed various editorial updates and clean-up
* Agreed contributions updating QoS charging, ProSe Communication Switching, VPLMN control of discovery, etc
* Identified documents that could be merged on EPS ProSe Discovery, Restricted Discovery, inter-PLMN roaming for ProSe Communications
* Interim compromise on consolidated potential requirements:
* Keep the discussion table but remove all reference to ultimate CRs
* Reduce contributions to just the PR’s that are **NOT** discussed at all in Edinburgh **AND** discussed via email
* Re-open in plenary together with TI contribution 4056 and discuss
 |
| TR | [S1-124203](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124203.zip) | Rapporteur | TR 22.803 on FS\_ProSe | Agreed | Agreed as the basis for future contributions |
| CP | [S1-124485](docs%5CS1-124485.zip) | Rapporteur | Cover page for TR 22.803 | Revised to S1-124514 |  |
| CP | [S1-124514](docs%5CS1-124514.zip) | Rapporteur | Cover page for TR 22.803 | Approved | Revision of S1-124485.Agreed to send the TR to SA for approvalTelecom Italia does not agree with the decision to send the TR for approvalNo presentation |
|  | [S1-124224](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124224.zip) |  | Tdoc number for allocation in drafting session | Drafting |  |
|  | [S1-124225](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124225.zip) |  | Tdoc number for allocation in drafting session | Drafting |  |
|  | [S1-124226](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124226.zip) |  | Tdoc number for allocation in drafting session | Drafting |  |
|  | [S1-124227](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124227.zip) |  | Tdoc number for allocation in drafting session | Drafting |  |
|  | [S1-124228](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124228.zip) |  | Tdoc number for allocation in drafting session | Drafting |  |
|  | [S1-124229](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124229.zip) |  | Tdoc number for allocation in drafting session | Drafting |  |
|  | [S1-124230](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124230.zip) |  | Tdoc number for allocation in drafting session | Drafting |  |
|  | [S1-124231](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124231.zip) |  | Tdoc number for allocation in drafting session | Drafting |  |
|  | [S1-124232](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124232.zip) |  | Tdoc number for allocation in drafting session | Drafting |  |
|  | [S1-124233](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124233.zip) |  | Tdoc number for allocation in drafting session | Drafting |  |
|  | [S1-124234](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124234.zip) |  | Tdoc number for allocation in drafting session | Drafting |  |
|  | [S1-124235](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124235.zip) |  | Tdoc number for allocation in drafting session | Drafting |  |
|  | [S1-124236](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124236.zip) |  | Tdoc number for allocation in drafting session | Drafting |  |
|  | [S1-124237](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124237.zip) |  | Tdoc number for allocation in drafting session | Drafting |  |
|  | [S1-124238](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124238.zip) |  | Tdoc number for allocation in drafting session | Drafting |  |
|  | [S1-124239](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124239.zip) |  | Tdoc number for allocation in drafting session | Drafting |  |
|  | [S1-124240](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124240.zip) |  | Tdoc number for allocation in drafting session | Drafting |  |
|  | [S1-124241](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124241.zip) |  | Tdoc number for allocation in drafting session | Drafting |  |
|  | [S1-124242](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124242.zip) |  | Tdoc number for allocation in drafting session | Drafting |  |
|  | [S1-124243](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124243.zip) |  | Tdoc number for allocation in drafting session | Drafting |  |
|  | [S1-124244](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124244.zip) |  | Tdoc number for allocation in drafting session | Drafting |  |
| FS\_UPCON: User plane congestion management [[SP-110819](http://www.3gpp.org/ftp/tsg_sa/TSG_SA/TSGS_54/Docs/SP-110819.zip)] |
| TR | [S1-124024](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124024.zip) | Rapporteur | TR22.805 12.0.1 Feasibility Study on User Plane Congestion Management | Noted | Moved from section 8.5 |
| CR | [S1-124093](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124093.zip) | KDDI | 22.805 v12.0.1: Update of Consolidated Requirements; Addition of Use Case to Requirements Traceability Annex | Revised to S1-124388 | WI code UPCON Rel-12 CR0001R- Cat F |
| CR | [S1-124388](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124388.zip) | KDDI | 22.805 v12.0.1: Update of Consolidated Requirements; Addition of Use Case to Requirements Traceability Annex | Revised to S1-124439 | WI code UPCON Rel-12 CR0001R- Cat FRevision of S1-124093. |
| CR | [S1-124439](docs%5CS1-124439.zip) | KDDI | 22.805 v12.0.1: Update of Consolidated Requirements; Addition of Use Case to Requirements Traceability Annex | Revised to S1-124475 | *WI code UPCON Rel-12 CR0001R- Cat F**Revision of S1-124093.*Revision of S1-124388. |
| CR | [S1-124475](docs%5CS1-124475.zip) | KDDI | 22.805 v12.0.1: Update of Consolidated Requirements; Addition of Use Case to Requirements Traceability Annex | Agreed | *WI code UPCON Rel-12 CR0001R- Cat F**Revision of S1-124093.**Revision of S1-124388.*Revision of S1-124439.No presentation |
| FS\_RSE: RAN Sharing enhancements [[SP-110820](http://www.3gpp.org/ftp/tsg_sa/TSG_SA/TSGS_54/Docs/SP-110820.zip)] |
| FS\_RSE Contributions |
| Cont | [S1-124055](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124055.zip) | NEC | Editors corrections to TR 22.852 | Revised to S1-124187 | drafting session:This document provides some clarifications / corrections to TR 22.852 provided by the editor |
| Cont | [S1-124187](docs%5CS1-124187.zip) | NEC | Editors corrections to TR 22.852 | Agreed | *drafting session:**This document provides some clarifications / corrections to TR 22.852 provided by the editor*Revision of S1-124055.Agreed by drafting session to add to the TR |
| Cont | [S1-124049](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124049.zip) | NEC | Proposed consolidated requirements for TR 22.852 | Revised to S1-124186 | drafting session:This document collects and harmonizes the potential requirements expressed from the individual use cases of TR 22.852 |
| Cont | [S1-124186](docs%5CS1-124186.zip) | NEC | Proposed consolidated requirements for TR 22.852 | Agreed | *drafting session:**This document collects and harmonizes the potential requirements expressed from the individual use cases of TR 22.852*Revision of S1-124049.Agreed by drafting session to add to the TR |
| Cont | [S1-124060](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124060.zip) | Huawei | Update precondition on implementing MDT for Host Provider | Revised to S1-124188 | drafting session:This contribution add a pre-condition for activation of MDT task from Host provider and modifies the potential requirements. From the sourcing company’s view the MTD task will consume battery of UEs and impact user experience. Therefore the activation of MDT task should be allowed first by participating operators. |
| Cont | [S1-124188](docs%5CS1-124188.zip) | Huawei | Update precondition on implementing MDT for Host Provider | Agreed | *drafting session:**This contribution add a pre-condition for activation of MDT task from Host provider and modifies the potential requirements. From the sourcing company’s view the MTD task will consume battery of UEs and impact user experience. Therefore the activation of MDT task should be allowed first by participating operators.*Revision of S1-124060.Agreed by drafting session to add to the TRNo presentation |
| Cont | [S1-124061](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124061.zip) | Huawei | Update use case on radio resource scheduling in RAN sharing case | Revised to S1-124189 | drafting session:This contribution updates the pre-condition for radio resource scheduling in RAN sharing case and modifies the potential requirements. |
| Cont | [S1-124189](docs%5CS1-124189.zip) | Huawei | Update use case on radio resource scheduling in RAN sharing case | Agreed | *drafting session:**This contribution updates the pre-condition for radio resource scheduling in RAN sharing case and modifies the potential requirements.*Revision of S1-124061. |
| Cont | [S1-124050](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124050.zip) | NEC, Intel | Use case for On-demand Automated Capacity Brokering | Revised to S1-124197 and [S1-124183](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5Cdocs%5CS1-124183.zip) |  |
| Cont | [S1-124197](docs%5CS1-124197.zip) | NEC, Intel | Use case for On-demand Automated Capacity Brokering | Revised to S1-124476 | Revision of S1-124050. |
| Cont | [S1-124476](docs%5CS1-124476.zip) | NEC, Intel | Use case for On-demand Automated Capacity Brokering | Revised to S1-124483 | *Revision of S1-124050.*Revision of S1-124197. |
| Cont | [S1-124483](docs%5CS1-124483.zip) | NEC, Intel | Use case for On-demand Automated Capacity Brokering | Agreed | *Revision of S1-124050.**Revision of S1-124197.*Revision of S1-124476.Agreed to be added to the TRNo presentation |
| Cont | [S1-124183](docs%5CS1-124183.zip) | NEC, Intel | Use case for On-demand Automated Capacity Brokering | Agreed | Revision of S1-124050.drafting sessionAgreed by drafting session to add to the TRNo presentation |
| Cont | [S1-124059](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124059.zip) | Huawei, Deutsche Telekom | New use case on PLMN selection enhancements towards a shared area | Revised to S1-124184 | drafting session |
| Cont | [S1-124184](docs%5CS1-124184.zip) | Huawei, Deutsche Telekom | New use case on PLMN selection enhancements towards a shared area | Agreed | *drafting session*Revision of S1-124059.Agreed by drafting session to add to the TRNo presentation |
| LS OUT | [S1-124185](docs%5CS1-124185.zip) | Huawei | LS on PLMN selection enhancements in a shared RAN | Noted |  |
| FS\_RSE Drafting Session Information |
| AGE | [S1-124180](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124180.zip) | Rapporteur | FS\_RSE Drafting Agenda | Noted |  |
| REP | [S1-124181](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124181.zip) | Rapporteur | FS\_RSE Drafting Report | Approved |  |
| **Summary of drafting session** 4 drafting sessions on FS\_RSE provided the following results: * One use case on “On-demand Automated Capacity Brokering” agreed
* One use case on “PLMN selection enhancements towards a shared area” agreed in principle as an optional requirement. However it became clear that the requirement (triggering of PLMN selection procedures in the UE) is outside of RAN sharing and should not be documented as a RSE requirement.
* Huawei will draft a LS S1-124185 to CT1 to inform on this decision and ask for further guidance on the requirement (the requirement would be incompatibility with behaviour of old (Rel-6) UEs)
* Updates on other use cases
* Update on the scope of TR 22.852 to clearly indicate applicability to E-UTRAN only.
* Intensive work on consolidating potential requirements. These are in relative good shape now but still need further work

The meeting agreed to request sending TR 22.852 for information to SA. (S1-124182)At the next meeting we expect to finalize the TR. (2 sessions needed)There is no intention to create normative work for RSE in Rel-12. |
| TR | [S1-124182](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124182.zip) | Rapporteur | TR 22.852 on FS\_RSE | Revised to S1-124482 |  |
| TR | [S1-124482](docs%5CS1-124482.zip) | Rapporteur | TR 22.852 on FS\_RSE | Agreed | Revision of S1-124182.Agreed as the basis for future contributionsNo presentation |
| CP | [S1-124484](docs%5CS1-124484.zip) | Rapporteur | Cover page for TR 22.852 | Agreed | Agree to send TR to SA for information |
| FS\_ACDC: Application specific congestion control for data communication [[SP-120546](http://www.3gpp.org/ftp/tsg_sa/TSG_SA/TSGS_57/Docs/SP-120546.zip)] |
| FS\_ACDC Contributions |
| TR | [S1-124119](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124119.zip) | NTT DOCOMO | ACDC TR 22.806 skeleton | Revised to S1-124276 | drafting session |
| TR | [S1-124276](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124276.zip) | NTT DOCOMO | ACDC TR 22.806 skeleton | Agreed | drafting sessionRevision of S1-124119.“Consideration” section was changed to “Analysis”.Agreed by drafting session to add to the TRNo presentation |
| Cont | [S1-124120](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124120.zip) | NTT DOCOMO | ACDC: Introduction | Revised to S1-124277 | drafting session |
| Cont | [S1-124277](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124277.zip) | NTT DOCOMO | ACDC: Introduction | Agreed | drafting sessionRevision of S1-124120.Editorial cleanup was done.Agreed by drafting session to add to the TRNo presentation |
| Cont | [S1-124121](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124121.zip) | NTT DOCOMO | ACDC: Scope | Revised to S1-124278 | drafting session |
| Cont | [S1-124278](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124278.zip) | NTT DOCOMO | ACDC: Scope | Revised to S1-124283 | drafting sessionRevision of S1-124121.Also agreed to look for contributions in the next meeting to further clarify whether the Scope includes commercial aspects or not.Agreed by drafting session to add to the TRNo presentation |
| Cont | [S1-124283](docs%5CS1-124283.zip) | NTT DOCOMO | ACDC: Scope | Agreed | *drafting session**Revision of S1-124121.**Also agreed to look for contributions in the next meeting to further clarify whether the Scope includes commercial aspects or not.**Agreed by drafting session to add to the TR**No presentation*Revision of S1-124278.Agreed to add to the TRNo presentation |
| Cont | [S1-124123](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124123.zip) | NTT DOCOMO | ACDC activation for UE-initiated applications | Revised to S1-124273 | drafting session:A basic use case: An ACDC policy rule for allowed application lists is in UE. Network activates it. The UE judges whether to allow/restrict the application. (written based on S1-124107)Comment: S1-124123 and S1-124107 could be merged. |
| Cont | [S1-124107](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124107.zip) | Huawei, Hisilicon | New use case on ACDC activation for UE in idle mode | Revised to S1-124273 | drafting session:A basic use case: Restricted for idle mode. (The original of S1-124123)Comment: S1-124123 and S1-124107 could be merged. |
| Cont | [S1-124273](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124273.zip) | Huawei, Hisilicon, NTT DOCOMO | New use case on ACDC activation for UE-initiated applications | Revised to S1-124279 | *drafting session:**A basic use case: Restricted for idle mode. (The original of S1-124123)**Comment: S1-124123 and S1-124107 could be merged.*Revision of S1-124107 and S1-124123A basic use case: An ACDC policy rule for allowed application lists is in UE. Network activates it. The UE judges whether to allow/restrict the application.Discussion of whether local regulations apply, if so, for which country for a roaming UE. Also, what happens to an ongoing service when ACDC is applied.Relationship with other access control is captured in Editor’s NOTE as FFS. |
| Cont | [S1-124279](docs%5CS1-124279.zip) | Huawei, Hisilicon, NTT DOCOMO | New use case on ACDC activation for UE-initiated applications | Revised to S1-124281 | *drafting session:**A basic use case: Restricted for idle mode. (The original of S1-124123)**Comment: S1-124123 and S1-124107 could be merged.**Revision of S1-124107 and S1-124123**A basic use case: An ACDC policy rule for allowed application lists is in UE. Network activates it. The UE judges whether to allow/restrict the application.**Discussion of whether local regulations apply, if so, for which country for a roaming UE. Also, what happens to an ongoing service when ACDC is applied.*Revision of S1-124273.A pre-condition “Alice and Bob are not roaming” was added. A sentence “The network becomes congested” and a similar text were deleted to clarify the difference from the UPCON type situation. Two Editor’s NOTEs were added to solicit further contributions for handling on-going services and for roaming scenario. |
| Cont | [S1-124281](docs%5CS1-124281.zip) | Huawei, Hisilicon, NTT DOCOMO | New use case on ACDC activation for UE-initiated applications | Revised to S1-124282 | *drafting session:**A basic use case: Restricted for idle mode. (The original of S1-124123)**Comment: S1-124123 and S1-124107 could be merged.**Revision of S1-124107 and S1-124123**A basic use case: An ACDC policy rule for allowed application lists is in UE. Network activates it. The UE judges whether to allow/restrict the application.**Discussion of whether local regulations apply, if so, for which country for a roaming UE. Also, what happens to an ongoing service when ACDC is applied.**Revision of S1-124273.**A pre-condition “Alice and Bob are not roaming” was added. A sentence “The network becomes congested” and a similar text were deleted to clarify the difference from the UPCON type situation. Two Editor’s NOTEs were added to solicit further contributions for handling on-going services and for roaming scenario.*Revision of S1-124279 and [S1-124374](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124374.zip).An aspect of dynamic way of enforcing policy was added. Dependency on regional regulation was added. Editorial correction was made.Agreed in principle by drafting session to add to the TRNo presentation |
| Cont | [S1-124282](docs%5CS1-124282.zip) | Huawei, Hisilicon, NTT DOCOMO | New use case on ACDC activation for UE-initiated applications | Agreed | *drafting session:**A basic use case: Restricted for idle mode. (The original of S1-124123)**Comment: S1-124123 and S1-124107 could be merged.**Revision of S1-124107 and S1-124123**A basic use case: An ACDC policy rule for allowed application lists is in UE. Network activates it. The UE judges whether to allow/restrict the application.**Discussion of whether local regulations apply, if so, for which country for a roaming UE. Also, what happens to an ongoing service when ACDC is applied.**Revision of S1-124273.**A pre-condition “Alice and Bob are not roaming” was added. A sentence “The network becomes congested” and a similar text were deleted to clarify the difference from the UPCON type situation. Two Editor’s NOTEs were added to solicit further contributions for handling on-going services and for roaming scenario.**Revision of S1-124279 and* [*S1-124374*](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124374.zip)*.**An aspect of dynamic way of enforcing policy was added. Dependency on regional regulation was added. Editorial correction was made.**Agreed in principle by drafting session to add to the TR**No presentation*Revision of S1-124281.Agreed to be added to the TRNo presentation |
| Cont | [S1-124109](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124109.zip) | Huawei, Hisilicon | New use case on ACDC activation for UE in connected mode | Revised to S1-124274 | drafting session:An enhancement of ACDC policies:Different ACDC policies for different subscribers. Restricted for connected mode. Uses the existing connection instead of broadcast. Comment: S1-124104, S1-124109, and S1-124124 could be merged. |
| Cont | [S1-124104](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124104.zip) | China Telecom | User Level Application specific Congestion control | Revised to S1-124274 | drafting session:An enhancement of ACDC policies:Different ACDC policies for different subscribers (e.g. normal or platinum subscriber, roaming user)Comment: S1-124104, S1-124109, and S1-124124 could be merged. |
| Cont | [S1-124124](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124124.zip) | NTT DOCOMO | ACDC activation for UE-initiated applications, dependent on subscription | Revised to S1-124274 | drafting session:An enhancement of ACDC policies:Different ACDC policies for different subscribers. ACDC is applied for AC0-9 and AC11-15.Comment: S1-124104, S1-124109, and S1-124124 could be merged. |
| Cont | [S1-124274](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124274.zip) | China Telecom, NTT DOCOMO, Huawei, Hisilicon | User Level Application specific Congestion control | Revised to S1-124280 | *drafting session:**An enhancement of ACDC policies:**Different ACDC policies for different subscribers. ACDC is applied for AC0-9 and AC11-15.**Comment: S1-124104, S1-124109, and S1-124124 could be merged.*Revision of S1-124104, S1-124109 and S1-124124.A basic use case:An ACDC policy rule for allowed application lists is in UE. Network activates it. The UE judges whether to allow/restrict the application.Discussion on whether some aspects are part of UPCON (or already supported by PCC), whether the Study covers emergency scenarios only or includes other commercial use.An enhancement of ACDC policies:Different ACDC policies for different subscribers. ACDC is applied for AC0-9 and AC11-15. |
| Cont | [S1-124280](docs%5CS1-124280.zip) | China Telecom, NTT DOCOMO, Huawei, Hisilicon | User Level Application specific Congestion control | Noted | *drafting session:**An enhancement of ACDC policies: Different ACDC policies for different subscribers. ACDC is applied for AC0-9 and AC11-15.**Comment: S1-124104, S1-124109, and S1-124124 could be merged.**Revision of S1-124104, S1-124109 and S1-124124.**A basic use case: An ACDC policy rule for allowed application lists is in UE. Network activates it. The UE judges whether to allow/restrict the application**Discussion on whether some aspects are part of UPCON (or already supported by PCC), whether the Study covers emergency scenarios only or includes other commercial use.**An enhancement of ACDC policies:**Different ACDC policies for different subscribers. ACDC is applied for AC0-9 and AC11-15.*Revision of S1-124274.A pre-condition “Alice and Bob are not roaming” was added. Changed to depending only on user subscription. A potential requirement on AC was deleted, since it is not aligned with the use case description.The use case is related to commercial aspect. Concern was expressed for inclusion of commercial aspects. |
| Cont | [S1-124105](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124105.zip) | China Telecom | Different ACDC policy based on network status | Revised to S1-124275 | drafting session:An enhancement of ACDC policies:Multiple different ACDC policies per UE. |
| Cont | [S1-124275](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124275.zip) | China Telecom | Different ACDC policy based on network status | Noted | drafting session:An enhancement of ACDC policies:Multiple different ACDC policies per UE.Revision of S1-124105.Related more to commercial aspect |
| Cont | [S1-124125](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124125.zip) | NTT DOCOMO | ACDC: Considerations | Withdrawn |  |
| Cont | [S1-124103](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5Cdocs%5CS1-124103.zip) | Intel Corporation | Emergency Use Case for ACDC | Revised to S1-124374 | drafting session:Alternative ACDC policy rules:The policy rules are related to RAN user plane congestion. UE judges restriction of application based on that. |
| Cont | [S1-124374](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124374.zip) | Intel Corporation | Emergency Use Case for ACDC | Revised to S1-124281 | Revision of S1-124103.drafting session:Alternative ACDC policy rules:The policy rules are related to emergency.Discussion that there is no need to inform the UE of the emergency case and that the requirements do not need to be specific to emergency. Also, the application does not have to be informed. In the end, there is no need to have a separate use case, dynamic policy aspect now merged into S1-124281 |
| Cont | [S1-124128](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124128.zip) | InterDigital Communications | UE assisted congestion management based on application type | Noted | drafting session:Alternative service flow “network-controlled method”:Network sends a list of applications to UE to be reported to the network when such application is initiated. UE reports application name to the network. The network judges whether to allow/restrict the application based on network congestion status.Concern was expressed that this mechanism does not work for emergency case, since UEs repeatedly try to make MO requests. |
| WID | [S1-124284](docs%5CS1-124284.zip) | NTT DOCOMO | WID proposal for Application specific Congestion control for Data Communication for situation of disaster | Noted |  |
| FS\_ACDC Drafting Session Information |
| AGE | [S1-124270](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124270.zip) | Rapporteur | ACDC drafting Agenda | Noted |  |
| REP | [S1-124271](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124271.zip) | Rapporteur | ACDC drafting Report | Approved |  |
| **Summary of drafting session** * Agreed Skeleton, Introduction, and Scope.
* Agreed in principle a baseline Use Case for non-roaming.
* Also agreed to look for contributions in the next meeting to further clarify whether the Scope includes commercial aspects or not.
* Captured in Editor’s NOTEs as FFS the followings: relationship with other access control, handling of on-going services, a roaming case.
* To Plenary: S1-124281 was agreed in principle in the Drafting Session, but needs to be agreed in Plenary to confirm the last-minute clean-up.
 |
| TR | [S1-124272](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124272.zip) | Rapporteur | TR 22.806 on ACDC | Agreed | Agreed as the basis for future contributions |
|  | [S1-124285](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124285.zip) |  | Tdoc number for allocation in drafting session | Drafting |  |
|  | [S1-124286](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124286.zip) |  | Tdoc number for allocation in drafting session | Drafting |  |
|  | [S1-124287](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124287.zip) |  | Tdoc number for allocation in drafting session | Drafting |  |
|  | [S1-124288](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124288.zip) |  | Tdoc number for allocation in drafting session | Drafting |  |
|  | [S1-124289](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124289.zip) |  | Tdoc number for allocation in drafting session | Drafting |  |
| Other Study Item contributions |
| Work planning contributions |
| Work Plan |
| WP | [S1-124006](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124006.zip) | ETSI Secretariat | 3GPP Work Plan: extract for SA1#59 | Noted |  |
| Work Item/Study Item status update |
| REP | [S1-124169](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124169.zip) | Rapporteur (KPN) | MTCe-SRM Status Update | Noted |  |
| REP | [S1-124170](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124170.zip) | Rapporteur (KPN) | MTCe- SIMSE Status Update | Noted |  |
| REP | [S1-124171](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124171.zip) | Rapporteur (KDDI) | UPCON Status Update | Noted |  |
| REP | [S0031-124172](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124172.zip) | Rapporteur (Huawei) | FS\_MTCe Status Update | Noted | Comment: should the FS\_MTCe study be kept open?It is expected that FS\_MTCe will be concluded at the next meeting |
| REP | [S1-124173](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124173.zip) | Rapporteur (Qualcomm) | FS\_ProSe Status Update | Noted |  |
| REP | [S1-124174](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124174.zip) | Rapporteur (NEC) | FS\_RSE Status Update | Noted |  |
| REP | [S1-124175](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124175.zip) | Rapporteur (NTT DOCOMO) | FS\_ACDC Status Update | Noted |  |
| REP | [S1-124430](docs%5CS1-124430.zip) | Rapporteur (Qualcomm) | ProSe Status Update | Noted |  |
| REP | [S1-124431](docs%5CS1-124431.zip) | Rapporteur (Orange) | SEQ\_ALERT Status Update | Noted |  |
| REP | [S1-124381](docs%5CS1-124381.zip) | Rapporteur (NSN) | GCSE\_LTE Status Update | Noted |  |
| REP | [S1-124486](docs%5CS1-124486.zip) | Rapporteur (Orange) | LangInfo Status Update | Noted |  |
| REP | [S1-124495](docs%5CS1-124495.zip) | Rapporteur (China Mobile) | IMS\_WebRTC | Noted |  |
| Others |
| **Guidance for Rel-12 Stage 1 freeze**The SA1#61 Prague meeting is our last meeting before the Rel-12 Stage 1 freeze in March.Therefore**, SA1#61 in Prague** will focus on completion of normative Rel-12 work.As a result, at SA1#61 in Prague:* new Rel-12 normative work items will only allowed with very good justification, and after prior consultation with the SA1 chairman
* items below will be given low priority and may not be treated:
	+ study item-related contributions
	+ contributions for **Rel-13** onwards
* Rel-12 normative work items that cannot be completed, and not postponed to Rel-13, will require an Exception Sheet ([S1-124008](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124008.zip)) to be completed by the Rapporteur
 |
| **Scope and mandate for SA1 ad hoc in Prague**Scope:* GCSE\_LTE
* completion of ProSe TR
* preparation of normative CRs for ProSe

Output of ad hoc exempt from the meeting deadline.Meeting name should be updated: SA1 ad hoc on GCSE\_LTE and ProSeAd hoc mandate: to agree contributions within scope. SA1 plenary to review and agree the output of the ad hoc. |
| **Is an additional ad hoc meeting needed for ProSe/GCSE\_LTE in March?****Decision to be made by SA1#61 in Prague** |
| Cont | [S1-124007](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124007.zip) | ETSI Secretariat | SA1 Delegate Guidelines | Noted |  |
| Cont | [S1-124008](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124008.zip) | WG Chairman | WI Exception Sheet template | Noted |  |
| Cont | [S1-124152](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124152.zip) | WG Chairman | Proposal for requirement reference numbers | Noted |  |
| Next meetings |
| Calendar |
| 2013 meetings:SA1 ad hoc on Public Safety Aspects 23 – 25 Jan 2013 Prague, Czech RepublicSA1#61 28 Jan – 1 Feb 2013 Prague, Czech Republic Joint meeting with SA2SA1#62 6 – 10 May 2013 New Delhi, IndiaSA1#63 19 – 23 Aug 2013 Zagreb, CroatiaSA1#64 11 – 15 Nov 2013 North America Mega meeting2014 meetings:SA1#65 20 – 24 Jan 2014 Taiwan? TBD Possible joint meeting with SA2/SA3SA1#66 12 – 16 May 2014 Japan? TBDSA1#67 18 – 22 Aug 2014 Europe, TBDSA1#68 17 – 21 Nov 2014 North America, TBD Possible mega meeting |
| Any other business |
| Close |
| Close by 16:00 on Friday |
| Withdrawn documents (admin purposes only) |
|  | [S1-124038](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124038.zip) | Delegate | User level control use case for ACDC | Withdrawn |  |
|  | [S1-124039](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124039.zip) | Delegate | Different ACDC policy based on network status | Withdrawn |  |
|  | [S1-124122](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124122.zip) | NTT DOCOMO | ACDC: Scope | Withdrawn |  |
|  | [S1-124041](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124041.zip) | Interdigital, Alcatel-Lucent, Intel | Revisit of security requirements for ProSe | Withdrawn |  |
|  | [S1-124094](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124094.zip) | KDDI | LS on UPCON Requirements Prioritization | Withdrawn |  |
|  | [S1-124011](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124011.zip) | Qualcomm Inc | FS\_ProSe - Revise 'Conclusion & Recommendations' | Withdrawn |  |
|  | [S1-124101](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124101.zip) | Intel | Dynamic RAN Sharing | Withdrawn |  |
|  | [S1-124073](file:///C%3A%5CMona%5CSA1%5CSA1%2360%20Edinburgh%5CDocs%5CS1-124073.zip) | China Mobile | Strangers Discovery Requirement for Use Case 5.1.1 (Restricted ProSe Discovery Use Case) | Withdrawn |  |
| Document numbers to be allocated (admin purposes only) |

Contents

[1 Opening of the meeting 4](#_Toc340730740)

[1.1 Agenda and scheduling 4](#_Toc340730741)

[1.2 IPR 4](#_Toc340730742)

[1.3 Previous SA1 meeting report 4](#_Toc340730743)

[1.4 Working agreements 4](#_Toc340730744)

[2 Issues for early consideration 4](#_Toc340730745)

[3 Reports and action items 5](#_Toc340730746)

[3.1 Report from SA 5](#_Toc340730747)

[3.2 Report from SA1 GCSE\_LTE ad hoc meeting (8 – 9 November 2012) 5](#_Toc340730748)

[3.3 Authentication for Common IMS 5](#_Toc340730749)

[3.4 Mechanism to disable PWS for Rel-11 5](#_Toc340730750)

[3.5 Public safety work status update 7](#_Toc340730751)

[4 Liaison Statements (including related contributions) 7](#_Toc340730752)

[5 Study and Work Items: New and Revisions 15](#_Toc340730753)

[5.1 Revisions of existing WIDs (including related contributions) 15](#_Toc340730754)

[5.2 New Study and Work Items (including related contributions) 15](#_Toc340730755)

[5.3 Proposals for new work (precursor to future Study and Work Items) 19](#_Toc340730756)

[6 Rel-10 and earlier contributions 20](#_Toc340730757)

[7 Rel-11 contributions 20](#_Toc340730758)

[7.1 SIMTC: System Improvements to Machine-Type Communications [SP-110877] 20](#_Toc340730759)

[7.2 Other Rel-11 contributions 20](#_Toc340730760)

[8 Rel-12 contributions 20](#_Toc340730761)

[8.1 MTCe-SIMSE: Interworking with M2M service enablement layer [SP-120436] 20](#_Toc340730762)

[8.2 GCSE\_LTE: Group communication system enablers for LTE [SP-120421] 20](#_Toc340730763)

[8.2.1 GCSE\_LTE contributions 20](#_Toc340730764)

[8.2.2 GCSE\_LTE drafting session information 21](#_Toc340730765)

[8.3 WLAN\_NS: WLAN network selection for 3GPP terminals [SP-120259] (SA1 secondary responsibility) 21](#_Toc340730766)

[8.4 MTCe-SRM: Service requirement maintenance [SP-120541] 21](#_Toc340730767)

[8.5 UPCON: User plane congestion management [SP-120545] 22](#_Toc340730768)

[8.6 Other Rel-12 contributions 23](#_Toc340730769)

[8.7 TEI12 contributions 24](#_Toc340730770)

[9 Study Item contributions 24](#_Toc340730771)

[9.1 FS\_MTCe: Enhancements for Machine-Type Communications [SP-100448] 24](#_Toc340730772)

[9.2 FS\_ProSe: Proximity-based Services [SP-110638] 24](#_Toc340730773)

[9.2.1 Editorial and other clean-up 24](#_Toc340730774)

[9.2.2 Terminology and definitions 25](#_Toc340730775)

[9.2.3 Public Safety related 26](#_Toc340730776)

[9.2.4 WLAN aspects 27](#_Toc340730777)

[9.2.5 Identifiers 28](#_Toc340730778)

[9.2.6 Security, privacy and lawful intercept aspects 29](#_Toc340730779)

[9.2.7 Other clarification and updates 30](#_Toc340730780)

[9.2.8 New use cases 33](#_Toc340730781)

[9.2.9 Conclusion 34](#_Toc340730782)

[9.2.10 FS\_ProSe Drafting Session Information 34](#_Toc340730783)

[9.3 FS\_UPCON: User plane congestion management [SP-110819] 35](#_Toc340730784)

[9.4 FS\_RSE: RAN Sharing enhancements [SP-110820] 35](#_Toc340730785)

[9.4.1 FS\_RSE Contributions 35](#_Toc340730786)

[9.4.2 FS\_RSE Drafting Session Information 36](#_Toc340730787)

[9.5 FS\_ACDC: Application specific congestion control for data communication [SP-120546] 36](#_Toc340730788)

[9.5.1 FS\_ACDC Contributions 36](#_Toc340730789)

[9.5.2 FS\_ACDC Drafting Session Information 41](#_Toc340730790)

[9.6 Other Study Item contributions 42](#_Toc340730791)

[10 Work planning contributions 42](#_Toc340730792)

[10.1 Work Plan 42](#_Toc340730793)

[10.2 Work Item/Study Item status update 42](#_Toc340730794)

[10.3 Others 42](#_Toc340730795)

[11 Next meetings 43](#_Toc340730796)

[11.1 Calendar 43](#_Toc340730797)

[12 Any other business 43](#_Toc340730798)

[13 Close 43](#_Toc340730799)

[14 Withdrawn documents (admin purposes only) 43](#_Toc340730800)

[15 Document numbers to be allocated (admin purposes only) 44](#_Toc340730801)