**3GPP TSG-RAN WG1 #101-e R1-2004680**

**e-Meeting, May 25th – June 5th, 2020**

**Agenda item:** 5

**Source:** 3GPP TSG RAN1 Chairman

**Title:** RAN1#101-e preparation phase on LSs

**Document for:** Discussion/Decision

# Introduction

In this document, we will summarize contributions submitted to Agenda Item 5 of RAN1#101-e, and identify a set of critical LSs (if any) that need to be addressed in the subsequent email discussion/approval phase .

# Summary

The list of contributions can be found in the References section. Herein we organize the LSs based on the respective topics. Note that the goal is to identify the LS **critical** to address during this e-Meeting.

## Incoming LSs “To RAN1”

### LTE

None.

### NR

#### R1-2003252 LS to RAN1 on Guard Symbols in IAB RAN2, Samsung

Related contributions:

* [R1-2003352](file:///C:\Users\wanshic\OneDrive%20-%20Qualcomm\Documents\Standards\3GPP%20Standards\Meeting%20Documents\TSGR1_101\Docs\R1-2003352.zip) DraftT Reply LS on Guard Symbols in IAB vivo
* R1-2003542 About reply LS on IAB guard symbols ZTE, Sanechips
* R1-2004126 Discussions on guard symbols in IAB LG Electronics
* [R1-2004618](file:///C:\Users\wanshic\OneDrive%20-%20Qualcomm\Documents\Standards\3GPP%20Standards\Meeting%20Documents\TSGR1_101\Docs\R1-2004618.zip) Reply LS on Guard Symbols in IAB Huawei, HiSilicon
* [R1-2004619](file:///C:\Users\wanshic\OneDrive%20-%20Qualcomm\Documents\Standards\3GPP%20Standards\Meeting%20Documents\TSGR1_101\Docs\R1-2004619.zip) Discussion on Guard Symbols in IAB Huawei, HiSilicon

Initial assessment:

* There are specific actions to RAN1
* Noted; reply LS is necessary – target 5/27 for email approval, to be managed under 7.2.3.3.

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| **Company** | **Views** |
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#### R1-2004685 LS on cell-specific signals/channel configurations RAN3, ZTE

Related contributions:

* [R1-2003543](file:///C:\Users\wanshic\OneDrive%20-%20Qualcomm\Documents\Standards\3GPP%20Standards\Meeting%20Documents\TSGR1_101\Docs\R1-2003543.zip) About reply LS for cell-specific signals/channels configurations in IAB ZTE, Sanechips
* [R1-2004620](file:///C:\Users\wanshic\OneDrive%20-%20Qualcomm\Documents\Standards\3GPP%20Standards\Meeting%20Documents\TSGR1_101\Docs\R1-2004620.zip) Reply LS on cell-specific signals/channel configurations Huawei, HiSilicon
* [R1-2004621](file:///C:\Users\wanshic\OneDrive%20-%20Qualcomm\Documents\Standards\3GPP%20Standards\Meeting%20Documents\TSGR1_101\Docs\R1-2004621.zip) Discussions on cell-specific signals/channel configurations of child IAB-DU Huawei, HiSilicon

Initial assessment:

* There are specific actions to RAN1
* Noted; reply LS is necessary – target 5/27 for email approval, to be managed under 7.2.3.3.

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| **Company** | **Views** |
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#### R1-2003253 LS on the 3GPP work on the NR sidelink 5GAA WG4, Volkswagen

Related contributions:

* None

Initial assessment:

* Noted. No subsequent email discussion. Any potential RAN1 impact can be discussed under 7.2.4..

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| **Company** | **Views** |
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#### R1-2003255 LS on Cast type indication and MAC agreements RAN2 LG Electronics

Related contributions:

* [R1-2003350](file:///C:\Users\wanshic\OneDrive%20-%20Qualcomm\Documents\Standards\3GPP%20Standards\Meeting%20Documents\TSGR1_101\Docs\R1-2003350.zip) DRAFT Reply LS on Cast type indication vivo
* [R1-2003712](file:///C:\Users\wanshic\OneDrive%20-%20Qualcomm\Documents\Standards\3GPP%20Standards\Meeting%20Documents\TSGR1_101\Docs\R1-2003712.zip) About reply LS to RAN2 on cast type indication ZTE, Sanechips
* [R1-2004067](file:///C:\Users\wanshic\OneDrive%20-%20Qualcomm\Documents\Standards\3GPP%20Standards\Meeting%20Documents\TSGR1_101\Docs\R1-2004067.zip) Discussion on NR sidelink cast type indication OPPO
* [R1-2004599](file:///C:\Users\wanshic\OneDrive%20-%20Qualcomm\Documents\Standards\3GPP%20Standards\Meeting%20Documents\TSGR1_101\Docs\R1-2004599.zip) [Draft] LS reply to RAN2 on Cast type indication and MAC agreements Huawei, HiSilicon

Initial assessment:

* There are specific actions to RAN1
* Noted; reply LS is necessary – target 5/28 for email approval.

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| **Company** | **Views** |
| FUTUREWEI | Agree that a response is needed. Respond that cast type is **not** indicated in the SCI |

#### R1-2003256 LS to RAN1 to check the view on sidelink RAN2, Huawei

Related contributions:

* [R1-2003351](file:///C:\Users\wanshic\OneDrive%20-%20Qualcomm\Documents\Standards\3GPP%20Standards\Meeting%20Documents\TSGR1_101\Docs\R1-2003351.zip) DRAFT Reply LS to on sidelink HARQ process ID and RRC parameters vivo
* [R1-2003588](file:///C:\Users\wanshic\OneDrive%20-%20Qualcomm\Documents\Standards\3GPP%20Standards\Meeting%20Documents\TSGR1_101\Docs\R1-2003588.zip) Draft LS reply on checking the view on sidelink CATT
* [R1-2004068](file:///C:\Users\wanshic\OneDrive%20-%20Qualcomm\Documents\Standards\3GPP%20Standards\Meeting%20Documents\TSGR1_101\Docs\R1-2004068.zip) Discussion on RAN1's view on NR sidelink OPPO
* [R1-2004600](file:///C:\Users\wanshic\OneDrive%20-%20Qualcomm\Documents\Standards\3GPP%20Standards\Meeting%20Documents\TSGR1_101\Docs\R1-2004600.zip) [Draft] LS reply to RAN2 on check the view on sidelink Huawei, HiSilicon

Initial assessment:

* There are specific actions to RAN1
* Noted; reply LS is necessary – target 5/28 for email approval.

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| **Company** | **Views** |
| FUTUREWEI | Agree that a response is needed. The IIOT equation can be reused by substituting ‘slot’ for ‘symbol’ |

#### R1-2003257 LS on RLF Agreements RAN2, InterDigital

Related contributions:

* [R1-2003572](file:///C:\Users\wanshic\OneDrive%20-%20Qualcomm\Documents\Standards\3GPP%20Standards\Meeting%20Documents\TSGR1_101\Docs\R1-2003572.zip) Discussion on RAN2 LS on RLF Agreements LG Electronics

Initial assessment:

* Noted. No subsequent email discussion. Any potential RAN1 impact can be discussed under 7.2.4.

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| **Company** | **Views** |
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#### R1-2003254 Reply LS on consistent Uplink LBT failure detection mechanism RAN2, Nokia

Related contributions:

* [R1-2004007](file:///C:\Users\wanshic\OneDrive%20-%20Qualcomm\Documents\Standards\3GPP%20Standards\Meeting%20Documents\TSGR1_101\Docs\R1-2004007.zip) Discussion on RAN2 reply LS on consistent uplink LBT failure detection mechanism for NR-U LG Electronics
* [R1-2004502](file:///C:\Users\wanshic\OneDrive%20-%20Qualcomm\Documents\Standards\3GPP%20Standards\Meeting%20Documents\TSGR1_101\Docs\R1-2004502.zip) Discussion on the RAN2 Reply LS on consistent Uplink LBT failure detection mechanism Nokia, Nokia Shanghai Bell

Initial assessment:

* Noted. No subsequent email discussion/approvel for reply LS. Potential RAN1 specification impact can be discussed under NR-U.

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| **Company** | **Views** |
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#### R1-2003271 LS on UE declaring beam failure due to LBT failures during active TCI switching RAN4, Ericsson

Related contributions:

* [R1-2003272](file:///C:\Users\wanshic\OneDrive%20-%20Qualcomm\Documents\Standards\3GPP%20Standards\Meeting%20Documents\TSGR1_101\Docs\R1-2003272.zip) LS on timing reference cell adjustment under NR-U RAN4, ZTE
* [R1-2003838](file:///C:\Users\wanshic\OneDrive%20-%20Qualcomm\Documents\Standards\3GPP%20Standards\Meeting%20Documents\TSGR1_101\Docs\R1-2003838.zip) Draft reply LS on UE declaring beam failure due to LBT failures during active TCI switching ZTE, Sanechips
* [R1-2004092](file:///C:\Users\wanshic\OneDrive%20-%20Qualcomm\Documents\Standards\3GPP%20Standards\Meeting%20Documents\TSGR1_101\Docs\R1-2004092.zip) Discussion on UE declaring beam failure due to LBT failures during active TCI switching OPPO

Initial assessment:

* Noted. Email discussion/approval by 5/28. To be managed under 7.2.2.

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| **Company** | **Views** |
| FUTUREWEI | Initial assessment is fine; action is for either ran1 or ran2, we may decide to leave to ran2. |

#### R1-2003273 LS on transmit power of CSI-RS across different occasions RAN4, Huawei

Related contributions:

* [R1-2003837](file:///C:\Users\wanshic\OneDrive%20-%20Qualcomm\Documents\Standards\3GPP%20Standards\Meeting%20Documents\TSGR1_101\Docs\R1-2003837.zip) Draft reply LS on transmit power of CSI-RS across different occasions ZTE, Sanechips
* [R1-2003354](file:///C:\Users\wanshic\OneDrive%20-%20Qualcomm\Documents\Standards\3GPP%20Standards\Meeting%20Documents\TSGR1_101\Docs\R1-2003354.zip) Transmit power of CSI-RS across different occasions vivo
* [R1-2004008](file:///C:\Users\wanshic\OneDrive%20-%20Qualcomm\Documents\Standards\3GPP%20Standards\Meeting%20Documents\TSGR1_101\Docs\R1-2004008.zip) Discussion on RAN4 LS on transmit power of CSI-RS across different occasions for NR-U LG Electronics
* [R1-2004093](file:///C:\Users\wanshic\OneDrive%20-%20Qualcomm\Documents\Standards\3GPP%20Standards\Meeting%20Documents\TSGR1_101\Docs\R1-2004093.zip) Discusson on transmit power of CSI-RS across different occasions OPPO
* [R1-2004513](file:///C:\Users\wanshic\OneDrive%20-%20Qualcomm\Documents\Standards\3GPP%20Standards\Meeting%20Documents\TSGR1_101\Docs\R1-2004513.zip) [DRAFT] Reply LS on transmit power of CSI-RS across different occasions Nokia, Nokia Shanghai Bell
* [R1-2004624](file:///C:\Users\wanshic\OneDrive%20-%20Qualcomm\Documents\Standards\3GPP%20Standards\Meeting%20Documents\TSGR1_101\Docs\R1-2004624.zip) [DRAFT] Reply LS on transmit power of CSI-RS across different occasions Huawei, HiSilicon

Initial assessment:

* Noted. Email discussion/approval by 5/28. To be managed under 7.2.2.

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| **Company** | **Views** |
| FUTUREWEI | There is a clear action for RAN1, so should be handled as:  • There are specific actions to RAN1  • Noted; reply LS is necessary – target 5/28 for email approval. |

#### R1-2003259 LS on Intra-UE Prioritization RAN2, Nokia

Related contributions:

* [R1-2003345](file:///C:\Users\wanshic\OneDrive%20-%20Qualcomm\Documents\Standards\3GPP%20Standards\Meeting%20Documents\TSGR1_101\Docs\R1-2003345.zip) Draft reply LS on Intra-UE Prioritization ZTE
* [R1-2003347](file:///C:\Users\wanshic\OneDrive%20-%20Qualcomm\Documents\Standards\3GPP%20Standards\Meeting%20Documents\TSGR1_101\Docs\R1-2003347.zip) Discussion on Intra-UE Prioritization vivo
* [R1-2003348](file:///C:\Users\wanshic\OneDrive%20-%20Qualcomm\Documents\Standards\3GPP%20Standards\Meeting%20Documents\TSGR1_101\Docs\R1-2003348.zip) Draft reply LS on Intra-UE Prioritization vivo
* [R1-2003583](file:///C:\Users\wanshic\OneDrive%20-%20Qualcomm\Documents\Standards\3GPP%20Standards\Meeting%20Documents\TSGR1_101\Docs\R1-2003583.zip) Discussion on RAN2 LS on Intra-UE Prioritization Nokia, Nokia Shanghai Bell
* [R1-2003584](file:///C:\Users\wanshic\OneDrive%20-%20Qualcomm\Documents\Standards\3GPP%20Standards\Meeting%20Documents\TSGR1_101\Docs\R1-2003584.zip) [Draft] Reply LS on Intra-UE Prioritization Nokia, Nokia Shanghai Bell
* [R1-2003589](file:///C:\Users\wanshic\OneDrive%20-%20Qualcomm\Documents\Standards\3GPP%20Standards\Meeting%20Documents\TSGR1_101\Docs\R1-2003589.zip) Draft LS reply on Intra-UE Prioritization CATT
* [R1-2004123](file:///C:\Users\wanshic\OneDrive%20-%20Qualcomm\Documents\Standards\3GPP%20Standards\Meeting%20Documents\TSGR1_101\Docs\R1-2004123.zip) Discussion on Intra-UE prioritization OPPO
* [R1-2004124](file:///C:\Users\wanshic\OneDrive%20-%20Qualcomm\Documents\Standards\3GPP%20Standards\Meeting%20Documents\TSGR1_101\Docs\R1-2004124.zip) [Draft] Rely LS on Intra UE prioritization OPPO
* [R1-2004433](file:///C:\Users\wanshic\OneDrive%20-%20Qualcomm\Documents\Standards\3GPP%20Standards\Meeting%20Documents\TSGR1_101\Docs\R1-2004433.zip) Discussion on Intra-UE prioritization Qualcomm Incorporated

Initial assessment:

* There are specific actions to RAN1
* Noted; reply LS is necessary – target 5/29 for email approval. To be handled under 7.2.5.7

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| **Company** | **Views** |
| FUTUREWEI | The RAN2 request is important issue on its own, should only be handled under 7.2.5.7 if the email budget is increased as much to do there already. |

#### R1-2003260 LS on RAN2 DCP Open Issues RAN2, InterDigital

Related contributions:

* [R1-2003353](file:///C:\Users\wanshic\OneDrive%20-%20Qualcomm\Documents\Standards\3GPP%20Standards\Meeting%20Documents\TSGR1_101\Docs\R1-2003353.zip) Discussion on DCP Open Issues vivo
* [R1-2003484](file:///C:\Users\wanshic\OneDrive%20-%20Qualcomm\Documents\Standards\3GPP%20Standards\Meeting%20Documents\TSGR1_101\Docs\R1-2003484.zip) Draft reply LS on DCP Open Issues ZTE
* [R1-2003485](file:///C:\Users\wanshic\OneDrive%20-%20Qualcomm\Documents\Standards\3GPP%20Standards\Meeting%20Documents\TSGR1_101\Docs\R1-2003485.zip) Discussion on collision between DCP and RAR ZTE
* [R1-2003587](file:///C:\Users\wanshic\OneDrive%20-%20Qualcomm\Documents\Standards\3GPP%20Standards\Meeting%20Documents\TSGR1_101\Docs\R1-2003587.zip) Draft LS reply on DCP open issues CATT
* [R1-2003852](file:///C:\Users\wanshic\OneDrive%20-%20Qualcomm\Documents\Standards\3GPP%20Standards\Meeting%20Documents\TSGR1_101\Docs\R1-2003852.zip) Draft reply LS on RAN2 DCP open issues Samsung
* [R1-2004113](file:///C:\Users\wanshic\OneDrive%20-%20Qualcomm\Documents\Standards\3GPP%20Standards\Meeting%20Documents\TSGR1_101\Docs\R1-2004113.zip) Reply LS on RAN2 DCP Open Issues OPPO
* [R1-2004625](file:///C:\Users\wanshic\OneDrive%20-%20Qualcomm\Documents\Standards\3GPP%20Standards\Meeting%20Documents\TSGR1_101\Docs\R1-2004625.zip) Draft reply LS on RAN2 DCP Open Issues Huawei, HiSilicon
* [R1-2004626](file:///C:\Users\wanshic\OneDrive%20-%20Qualcomm\Documents\Standards\3GPP%20Standards\Meeting%20Documents\TSGR1_101\Docs\R1-2004626.zip) Discussion on the collision between DCP and RAR addressed to C-RNTI Huawei, HiSilicon

Initial assessment:

* There are specific actions to RAN1
* Noted; reply LS is necessary – target 5/28 for email approval.

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| **Company** | **Views** |
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#### R1-2003261 LS to RAN1 on agreements related to 2-step RACH RAN2, ZTE

Related contributions:

* None.

Initial assessment:

* Noted. No subsequent email discussion. Any potential RAN1 impact can be discussed under 7.2.1

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| **Company** | **Views** |
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#### R1-2003262 LS reply on uplink power control for NR-NR Dual-Connectivity RAN2, Apple

Related contributions:

* None.

Initial assessment:

* Noted. No subsequent email discussion. Any potential RAN1 impact can be discussed under 7.2.10.1

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| **Company** | **Views** |
| FUTUREWEI | Ok with no discussion and no reply is needed. |

#### R1-2003265 LS on support for UL NR E-CID RAN3, Nokia

Related contributions:

* [R1-2004129](file:///C:\Users\wanshic\OneDrive%20-%20Qualcomm\Documents\Standards\3GPP%20Standards\Meeting%20Documents\TSGR1_101\Docs\R1-2004129.zip) Discussion on RAN3 LS on support for UL NR E-CID from LG Electronics

Initial assessment:

* Noted. No subsequent email discussion. Any potential RAN1 impact can be discussed under 7.2.8

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| **Company** | **Views** |
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#### R1-2003258 LS on UE capability RAN2, OPPO

Related contributions:

* [R1-2004069](file:///C:\Users\wanshic\OneDrive%20-%20Qualcomm\Documents\Standards\3GPP%20Standards\Meeting%20Documents\TSGR1_101\Docs\R1-2004069.zip) Discussion on maximum data rate of NR sidelink OPPO
* [R1-2004601](file:///C:\Users\wanshic\OneDrive%20-%20Qualcomm\Documents\Standards\3GPP%20Standards\Meeting%20Documents\TSGR1_101\Docs\R1-2004601.zip) [Draft] LS reply to RAN2 on UE capability Huawei, HiSilicon

Initial assessment:

* Noted. No subsequent email discussion. Any potential RAN1 impact can be discussed under 7.2.11.4

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| **Company** | **Views** |
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#### R1-2003268 Reply LS on CLI measurement and reporting RAN4, LG Electronics

Related contributions:

Initial assessment:

* Noted. No subsequent email discussion. Any potential RAN1 impact can be discussed under 7.2.11.11

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| **Company** | **Views** |
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#### R1-2003274 LS on NR-U SSB monitoring capabilities RAN4, Nokia

Related contributions:

* [R1-2003355](file:///C:\Users\wanshic\OneDrive%20-%20Qualcomm\Documents\Standards\3GPP%20Standards\Meeting%20Documents\TSGR1_101\Docs\R1-2003355.zip) Discussion on NR-U SSB monitoring capabilities vivo
* [R1-2003836](file:///C:\Users\wanshic\OneDrive%20-%20Qualcomm\Documents\Standards\3GPP%20Standards\Meeting%20Documents\TSGR1_101\Docs\R1-2003836.zip) Draft reply LS on NR-U SSB monitoring capabilities ZTE, Sanechips
* [R1-2003853](file:///C:\Users\wanshic\OneDrive%20-%20Qualcomm\Documents\Standards\3GPP%20Standards\Meeting%20Documents\TSGR1_101\Docs\R1-2003853.zip) Draft Response LS on NR-U SSB monitoring capabilities Samsung
* [R1-2004009](file:///C:\Users\wanshic\OneDrive%20-%20Qualcomm\Documents\Standards\3GPP%20Standards\Meeting%20Documents\TSGR1_101\Docs\R1-2004009.zip) Discussion on RAN4 LS on NR-U SSB monitoring capabilities LG Electronics
* [R1-2004094](file:///C:\Users\wanshic\OneDrive%20-%20Qualcomm\Documents\Standards\3GPP%20Standards\Meeting%20Documents\TSGR1_101\Docs\R1-2004094.zip) Discussion on NR-U SSB monitoring capabilities OPPO
* [R1-2004095](file:///C:\Users\wanshic\OneDrive%20-%20Qualcomm\Documents\Standards\3GPP%20Standards\Meeting%20Documents\TSGR1_101\Docs\R1-2004095.zip) [Draft] Reply to LS on NR-U SSB monitoring capabilities OPPO

Initial assessment:

* Noted. Reply LS is necessary. Email approval of reply LS by 5/28, to be managed under 7.2.11.2

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| **Company** | **Views** |
| FUTUREWEI | Also ok to handle under 7.2.2 like some of the other NR-U LS |

#### R1-2003275 LS on RAN4 IAB-MT feature list agreement RAN4, Qualcomm

Related contributions:

* [R1-2004343](file:///C:\Users\wanshic\OneDrive%20-%20Qualcomm\Documents\Standards\3GPP%20Standards\Meeting%20Documents\TSGR1_101\Docs\R1-2004343.zip) Discussion on LS from RAN4 on IAB-MT feature list LG Electronics

Initial assessment:

* Noted; Any potential impact is to be handled under 7.2.11.1

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| **Company** | **Views** |
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#### R1-2004665 LS on Conflicting configurations RAN2, Huawei

Related contributions:

* [R1-2004428](file:///C:\Users\wanshic\OneDrive%20-%20Qualcomm\Documents\Standards\3GPP%20Standards\Meeting%20Documents\TSGR1_101\Docs\R1-2004428.zip) Response to LS on Conflicting Configurations Ericsson Inc.
* [R1-2004627](file:///C:\Users\wanshic\OneDrive%20-%20Qualcomm\Documents\Standards\3GPP%20Standards\Meeting%20Documents\TSGR1_101\Docs\R1-2004627.zip) Draft] Reply LS on Conflicting configurations Huawei, HiSilicon

Initial assessment:

* Noted; Reply LS is necessary, for email approval till 5/28, to be handled under 7.2.11.

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| **Company** | **Views** |
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#### R1-2003267 LS on secondary DRX group for FR1+FR2 CA RAN4, Apple

Related contributions:

* None.

Initial assessment:

* Noted. No subsequent email discussion.

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| **Company** | **Views** |
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#### R1-2003269 LS on inter-frequency measurement requirement without MG RAN4, Huawei

Related contributions:

* None.

Initial assessment:

* Noted. No subsequent email discussion.

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| **Company** | **Views** |
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#### R1-2003270 LS on pre-emption on CSI-RS for L3 measurement RAN4, MediaTek

Related contributions:

* [R1-2003349](file:///C:\Users\wanshic\OneDrive%20-%20Qualcomm\Documents\Standards\3GPP%20Standards\Meeting%20Documents\TSGR1_101\Docs\R1-2003349.zip) Discussion on premption on CSI-RS for L3 measurement vivo
* [R1-2003697](file:///C:\Users\wanshic\OneDrive%20-%20Qualcomm\Documents\Standards\3GPP%20Standards\Meeting%20Documents\TSGR1_101\Docs\R1-2003697.zip) Discussion on RAN4 LS on pre-emption of CSI-RS for L3 measurement MediaTek Inc.
* [R1-2004128](file:///C:\Users\wanshic\OneDrive%20-%20Qualcomm\Documents\Standards\3GPP%20Standards\Meeting%20Documents\TSGR1_101\Docs\R1-2004128.zip) Draft Reply LS on pre-emption on CSI-RS for L3 measurement LG Electronics
* [R1-2004581](file:///C:\Users\wanshic\OneDrive%20-%20Qualcomm\Documents\Standards\3GPP%20Standards\Meeting%20Documents\TSGR1_101\Docs\R1-2004581.zip) Pre-emption of CSI-RS for L3 mobility Nokia, Nokia Shanghai Bell
* [R1-2004629](file:///C:\Users\wanshic\OneDrive%20-%20Qualcomm\Documents\Standards\3GPP%20Standards\Meeting%20Documents\TSGR1_101\Docs\R1-2004629.zip) [Draft] LS on pre-emption on CSI-RS for L3 measurement Huawei, HiSilicon

Initial assessment:

* Noted. Email discussion with potentially a reply LS by 5/28.

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| **Company** | **Views** |
| FUTUREWEI | Ok to discuss during this meeting. |

## Incoming LSs “CC: RAN1”

**All the following LSs are noted – no actions from RAN1 unless explicitly requested.**

* [R1-2003263](file:///C:\Users\wanshic\OneDrive%20-%20Qualcomm\Documents\Standards\3GPP%20Standards\Meeting%20Documents\TSGR1_101\Docs\R1-2003263.zip) Reply LS on UL LBT failure recovery for the target cell RAN2, InterDigital
* [R1-2003264](file:///C:\Users\wanshic\OneDrive%20-%20Qualcomm\Documents\Standards\3GPP%20Standards\Meeting%20Documents\TSGR1_101\Docs\R1-2003264.zip) Response LS on SRS and SSB configuration for NR Positioning RAN2, Intel
* [R1-2003266](file:///C:\Users\wanshic\OneDrive%20-%20Qualcomm\Documents\Standards\3GPP%20Standards\Meeting%20Documents\TSGR1_101\Docs\R1-2003266.zip) Reply LS on TDD pattern exchange for NR-DC power control RAN3, vivo
* [R1-2003276](file:///C:\Users\wanshic\OneDrive%20-%20Qualcomm\Documents\Standards\3GPP%20Standards\Meeting%20Documents\TSGR1_101\Docs\R1-2003276.zip) LS on Rel-16 RAN4 UE features lists for NR and LTE RAN4, NTT DOCOMO
* [R1-2003277](file:///C:\Users\wanshic\OneDrive%20-%20Qualcomm\Documents\Standards\3GPP%20Standards\Meeting%20Documents\TSGR1_101\Docs\R1-2003277.zip) LS on SCell dormancy requirement scope RAN4, Ericsson
* [R1-2003278](file:///C:\Users\wanshic\OneDrive%20-%20Qualcomm\Documents\Standards\3GPP%20Standards\Meeting%20Documents\TSGR1_101\Docs\R1-2003278.zip) LS on UE capability for Tx switching between two uplink carriers RAN4, Apple
* [R1-2003279](file:///C:\Users\wanshic\OneDrive%20-%20Qualcomm\Documents\Standards\3GPP%20Standards\Meeting%20Documents\TSGR1_101\Docs\R1-2003279.zip) Reply LS on NR Positioning gNB measurement report range and granularity RAN4, Intel
* [R1-2003280](file:///C:\Users\wanshic\OneDrive%20-%20Qualcomm\Documents\Standards\3GPP%20Standards\Meeting%20Documents\TSGR1_101\Docs\R1-2003280.zip) LS on report mapping for UE positioning measurement RAN4, Huawei
* [R1-2004571](file:///C:\Users\wanshic\OneDrive%20-%20Qualcomm\Documents\Standards\3GPP%20Standards\Meeting%20Documents\TSGR1_101\Docs\R1-2004571.zip) LS on positioning SRS during DRX inactive time RAN2, Huawei

## Others

None.

# Conclusion

All incoming LSs are noted. The following are for the next phase of email discussion/approval:

* TBD

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