Companies are to share their inputs on the excel spreadsheet in /tsg\_ran/WG1\_RL1/TSGR1\_107-e/Inbox/drafts/8.1.1/RRC parameters/ herein.

## Inputs on version 00

Please share your inputs, if any, in the following table

Table 1 Inputs: Initial version

|  |  |
| --- | --- |
| **Company** | **Input** |
| ZTE | Regarding row 4 (tci-StateType), we think that it should be removed especially when we have the row 6.[Mod: Agree, thanks for the catch]Regarding row 8 (p0\_Alpha\_CLIdPUCCHSet), it should be noted that there is no alpha for PUCCH, so we need to refresh the bullet as follows:

|  |  |  |  |
| --- | --- | --- | --- |
| p0~~\_Alpha~~\_CLIdPUCCHSet | new |   | UL PC parameters other than PLRS (Set of P0~~, alpha~~ and closed loop index): PUCCH  |

Similarly, for row 10, we have the update like: "p0\_Alpha\_CLIdPUSCHSet; p0~~\_Alpha~~\_CLIdPUCCHSet; p0\_Alpha\_CLIdSRSSet"[Mod: ok]Regarding row 17/18 (NeighbourCell\_Info, NeighbourCell\_Info\_ID), we prefer to reuse the same parameter of ‘AdditionalPCIInfo’ agreed in 8.1.2.2, rather than introducing a new one. The corresponding for row 13 is needed.[Mod: Noted col P]Regarding row 35 (SourceRS-Info\_r17-PLRS), we have the following modification suggestion:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| [TCI-State\_r17 or new IE list for PSRS (typo?) in PUSCH\_Config] |   | SourceRS-Info\_r17-PLRS | new |   | ~~Source RS and QCL Info definition for~~ Rel-17path-loss measurement RS (PL-RS) |

[Mod: ok] |
| Ericsson | Row 3 (tci-StateId\_r17): not needed. Since we have now agreed that the maximum number of joint TCI states is 128, tci\_StateId can be reused[Mod: True]Row 4: (tci-StateType): similar to ZTE, we think this is not needed.[Mod: Done]Row 7-9: combine into one structure. The same set of parameters would be used, only with different values for the different channels.[Mod: Noted col P]Row 11 (InterCellBeamMetrics): Since CSI-SSB-ResourceSet is reused, there is no need to have a separate parameter. Besides, any combination of intra-cell and inter-cell measurements can be combined in one report.[Mod: Agree]Row 17 (CSI-AssociatedReportConfigInfo): not needed, since tci\_StateId is reused[Mod: Yes]Row 18 (NZP-CSI-RS-Resource): not needed, since tci\_StateId is reused[Mod: Yes]Row 30 (NrofTCI-States\_r17): This is not an RRC parameter (that can be configured). This is part of “Multiplicity and type constraint definitions”. There are no candidate values, it is simply used to indicate the maximum length of lists in ASN.1. The description should state that it is the maximum number of TCI-State\_r17. The value should be 128, according to agreements. RAN2 typically starts the name with “max”Row 31 (NrofULTCI-States\_r17): This is not an RRC parameter (that can be configured). These are “Multiplicity and type constraint definitions”. There are no candidate values, it is simply used to indicate the maximum length of lists in ASN.1. The description should state that it is the maximum number of UL\_TCI-State\_r17. The value should be 64, according to agreements. RAN2 typically starts the name with “max”.[Mod: ok] |
| Apple | Row 35 SourceRS-Info\_r17-PLRS, is it PL-RS or QCL indication for PL-RS? If it is the latter case, it looks we do not have agreement.[Mod: PLRS, not indication, revised] |
| vivo | One general comment: the yellow highlighted part means they are still FFS?[Mod: As explained in the instruction email, it means it’s added on this version]Row 4/6: They should both be kept as FFS. RAN2 seems working on the details. This can be up to RAN2.[Mod: 4 has been removed and 6 is used, per comments from many companies (except Samsung) in previous iteration and it seems that RAN2 is doing it this way.]Row 13: The description can be revised to follow agreement wording:~~Include a list of NeighbourCell\_Info\_ID as measurement target~~ A CSI-SSB-ResourceSet configured for L1-RSRP measurement/reporting includes at least a set of SSB indices where PCI indices are associated with the set of SSB indices, respectively. The PCI indices refer to PCIs within the set of PCIs configured for inter-cell beam management or inter-cell multi-TRP.[Mod: OK] |
| LG | Row 33 (ApplyTCI-State-r17forSRS): it it to indicate the list of the channels/RSs for common beam applicability for UL. For the value range, it should be considered further for applying the indicated beam with configurability on SRS resource or resource set level instead of ON-OFF decision for all SRSs. Also, similar configuration parameters are required for other DL/UL target channels, e.g. for some CSI-RS resources, for some CORESETs, for some PUCCH resources, etc.[Mod: Added comment on col P] |
| Mod V6 | All comments have been addressed in V2 |
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