Companies are to share their inputs on the excel spreadsheet in /tsg\_ran/WG1\_RL1/TSGR1\_106-e/Inbox/drafts/8.1.1/RRC/ herein.

## Inputs on initial version

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

Table 1 Inputs: Initial version

|  |  |
| --- | --- |
| **Company** | **Input** |
| Apple | **For QCL-Info\_r17, we suggest we add some clarification for SRI*** **SRS ResourceId (SRS for beam management, only applicable for UL TCI)**

**We are not sure whether the following PC parameters are needed, but it seems we can reuse legacy prameters?*** **p0\_Alpha\_CLIdPUSCHSet**
* **p0\_Alpha\_CLIdPUCCHSet**
* **p0\_Alpha\_CLIdSRSSet**
* **p0\_Alpha\_CLIdSetId**

**We are not sure whether we need to introduce the following parameters. It seems legacy CSI report framework already cover the following aspects*** **InterCellBeamMetrics**
* **InterCellMeasurementRS**
* **InterCellReportType**

**Regarding the change of CORESET TCI list, we think some discussion is needed. Currently unified TCI is applied for multiple channels, and it should be selected from the TCI state pool in PDSCH-Config instead of the pool in CORESET*** **ControlResourceSet**

**Regarding the following parameters, we are not sure whether we need to create a new structure for Rel-17 or not (It seems this is a RAN2 problem?). But what we need seems to be numberOfN only. In addition, we think it is not necessary to introduce numberOfM.*** **mpe-Reporting-FR2-r17**
* **MPE-Config-FR2-r17**
* **mpe-ProhibitTimer-r17**
* **mpe-Threshold-r17**
* **numberOfN**
* **numberOfM**
 |
| OPPO | In “TCI-State\_r17”: suggest to add one parameter to indicate the ul tx filer, instead of mixing the ul tx spatial filter in QCL-TypeD. Because apparently, in UL TCI state, there is no QCL information:* ul-Tx-SpatialFilter: to indicate UL Tx spatial filter for UL

In “QCL-Info\_r17”: sugges to clarify that SRS is used for UL Tx spatial filter only, similar to comments by Apple.The following 3 RRC parameters for inter-cell beam measurement are not needed because in current CSI report framework, we only need to introduce SSB asscoaited other PCI in CSI configuraiton:* InterCellBeamMetrics
* InterCellMeasurementRS
* InterCellReportType

About the “ControlResourceSet”: our understanding is we do not need update it. The current RRC parameter tci-StatesPDCCH-ToAddlist is for per-CORESET-MAC CE-based beam indication method in rel15/16. In rel17 unfied TCI, we do not need this RRC any more.Regarding the MPE issue:* The following RRC parameters are not needed because the current RRC parameter can be reused:
	+ mpe-Reporting-FR2-r17
	+ MPE-Config-FR2-r17
	+ mpe-ProhibitTimer-r17
	+ mpe-Threshold-r17
* The RRC parameter “numberOfM” is not needed, at least for current moment.
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## Inputs on version 01

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

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