## Inputs on version 00

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

Table 1 Inputs: Initial version

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| **Company** | **Input** |
| vivo | **In section 6.12 add “can be” as highlighted below**  An UE can be configured with multiple cells with different PCIs depending on capability however only one can be activate at a time. |
| Futurewei | 1. **Some small changes to Sec. 6.12 below, mostly editorial. We added “on a carrier” since the M-TRP cells should be on the same carrier (not to be confused with CA/DC on a different carrier).**   For inter-cell mulit-TRP operation, for multi-DCI PDSCH scheduling, one or more TCI states can be associated with SSB from cell associated with PCI different than serving cell PCI. A~~n~~ UE can be configured with multiple cells with ~~different~~ PCIs different than serving cell PCI on a carrier depending on UE capability, however at most only one can be activated at a time.   1. **In Section 9.2.3.1, we suggest the following modifications:**   **Beam Level Mobility** does not require explicit RRC signalling to be triggered. Beam level mobility can be within a cell, or between cells, the latter is referred to as inter-cell beam management (ICBM). For ICBM, a UE can receive or transmit UE dedicated channels/signals via a TRP associated with a PCI different from the PCI associated with a serving cell, while non-UE-dedicated channels/signals can only be received on a TRP assiociated with a PCI of the serving cell. The gNB provides via RRC signalling the UE with measurement configuration containing configurations of SSB/CSI resources and resource sets, reports and trigger states for triggering channel and interference measurements and reports. In case of ICBM, a measurement configuration includes SSB resources associated with PCIs different from the PCI of a serving cell. Beam Level Mobility is then dealt with at lower layers by means of physical layer and MAC layer control signalling, and RRC is not required to know which beam is being used at a given point in time.   1. **In Section 9.2.8, we suggest the following modifications to make the terminologies used consistent (e.g., “reference signals” instead of “resources”):**   For beam failure detection, the gNB configures the UE with beam failure detection reference signals (SSB or CSI-RS) and the UE declares beam failure when the number of beam failure instance indications from the physical layer reaches a configured threshold before a configured timer expires. For beam failure detection in multi-TRP operation, the gNB configures the UE with two sets of beam failure detection reference signals each associated with a TRP, and the UE declares beam failure for a TRP when the number of beam failure instance indications associated with the corresponding set of beam failure detection reference signals from the physical layer reaches a configured threshold before a configured timer expires. |
| OPPO | 1. Section 6.2, the suggested modifications are highlighted by Yellow  *An UE can be configured ~~with multiple cells~~ with different PCIs depending on capability however only one can be activate at a time*  2. Inter-cell beam management  Section 9.2.1.1: “*For inter-cell beam management (see clause 9.2.3.1), the cell quality is additionally derived amongst the beams corresponding to TRPs associated with PCIs different from the PCI of a serving cell*”  This description is not proper here because inter-cell beam management is only for RRC\_CONNECTED but not used for cell selection.  3. Inter-cell beam management  Section 9.2.1.2: “*For inter-cell beam management (see clause 9.2.3.1), the cell quality is additionally derived amongst the beams corresponding to TRPs associated with PCIs different from the PCI of a serving cell.*”  It is not proper description and shall be deleted. Inter-cell beam management does not involve cell selection/re-selection.  4. Section 9.2.8, suggest to add the yellow part  *selects a suitable beam for this TRP (if available), indicator on whether the new beam is found or not and indicates it along with the information about the beam failure in the BFR MAC CE for this TRP*  5. Section 9.2.3.1, Correct a type in the paragraph starting with “**Beam Level Mobility**”  … received on a TRP ~~assiociated~~ associated with a PCI of the serving cell. The gNB provides via RRC signaling … |
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## Inputs on version xx

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

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