3GPP TSG RAN WG1 #100b-e R1-201XXXX

e-Meeting, April 20th – 30th, 2020

**Title:** [DRAFT] LS on Signaling of Q Parameter for NR-U

**Release:** Rel-16

**Work Item:** NR\_unlic-core

**Source:** Charter Communications [RAN WG1]

**To:** RAN WG2, RAN WG4

**Cc:**

**Contact Person:**

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**1. Overall Description:**

During RAN1#100b-e, RAN WG1 has made the following agreements related to initial access procedure enhancements for NR-U:

Agreement:

* For RRM measurement configuration from *MeasObjectNR* and *SIB2/SIB4*, network always provides a common Q value (*ssb-PositionQCL-Common-r16*) per frequency to UE.
* For SCell addition, SCG addition, and reconfiguration with sync, the Q value of the cell to be added is always provided to UE via dedicated RRC signaling, i.e. ssb-PositionQCL-r16 in *ServingCellConfigCommon*.

**2. Actions:**

**To RAN WG2, RAN WG4**

**ACTION:** RAN WG1 kindly asks RAN WG2 and RAN WG4 to take above agreements into account for developing their specifications.

**3. Date of Next TSG-RAN WG1 Meetings:**

TSG-WG1 Meeting #101-e 25th May – 5th June 2020 Online

TSG-WG1 Meeting #102 24th – 28th August 2020 Toulouse