**3GPP TSG RAN WG5 Meeting #93-e R5-21xxxx**

**E-meeting, October 11th – 19th, 2021**

**Title:** draft LS on configuration of P-LTE and P-NR

**Response to:**

**Release:** Rel-15

**Work Item:** NR\_newRAT-Core

**Source:** RAN WG5

**To:** RAN WG1

**Cc:** RAN WG2, RAN WG4

**Contact Person:**

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**Attachments:** -

**1. Overall Description:**

RAN5 is working on RF test cases of power transmission for EN-DC configurations. There are different opinions on whether the IEs p-MaxEUTRA and p-NR-FR1 shall be configured by the network when UE works in EN-DC connectivity mode.

According to clause 7.6.1 of TS 38.213, the IEs p-MaxEUTRA and p-NR-FR1 shall be configured to UE so that UE could determine the power transmission behaviour in the SCG, such as scaling down or dropping the transmission.

However there is an opinion that those IEs are indicated as optional in TS 38.331. In addition some company believes if IEs p-MaxEUTRA and p-NR-FR1 are absent, power class value could be used instead, although no default value is specified in TS 38.331.

RAN5 kindly request RAN1 to confirm whether IEs p-MaxEUTRA and p-NR-FR1 shall be configure to UE for EN-DC.

**2. Actions:**

**To:** RAN4

**ACTION:** RAN5 kindly request RAN1 to confirm whether IEs p-MaxEUTRA and p-NR-FR1 shall be configure to UE for EN-DC.

**3. Date of Next TSG-RAN5 Meetings:**

3GPP RAN5#94-e 21 February – 4 March 2022 Online

3GPP RAN5#95-e 16 - 27 May 2022 Online