**3GPP TSG-RAN WG4 Meeting #109 R4-2318115**

**Chicago, USA, 13th November – 17th November 2023**

**Agenda item:** 7.2

**Source:** Moderator (Ericsson)

**Title:** Topic summary for [109][109] HPUE\_Basket\_EN-DC

**Document for:** Information

# Introduction

Latest approved WID is RP-231625, High power UE (power class m with 1<m<3) for a single FR1 band in UL of Dual Connectivity (DC) combinations of x bands (x=1,2,3, 4 for y=1 or x=1, 2 for y=2) LTE inter-band CA (xDL/1UL) and y bands NR inter-band CA (yDL/1UL).

# Topic #1: Common issues

## Open issues summary

Based on the submitted contributions submitted in agenda item 7.17 there are no specific open issues for the Rel-18 work item HPUE\_FR1\_DC\_LTE\_NR\_R18.

## Documents to be treated during online session

Below is a list of tdoc’s allocated in Agenda Item 4.17 that are to be handled during the online session.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| [**R4-2318259**](https://www.3gpp.org/ftp/TSG_RAN/WG4_Radio/TSGR4_109/Docs/R4-2318259.zip) | Draft CR for TS38.101-3 HP-ENDC for FR1 | SoftBank Corp. | Takehiko Narita | draftCR | Endorsement |
| [**R4-2318267**](https://www.3gpp.org/ftp/TSG_RAN/WG4_Radio/TSGR4_109/Docs/R4-2318267.zip) | TP for TR38.898 PC2 ENDC for FR1 2BLTE1BNR and 1BLTE2BNR | SoftBank Corp., LG Electronics | Takehiko Narita | pCR | Approval |
| [**R4-2319770**](https://www.3gpp.org/ftp/TSG_RAN/WG4_Radio/TSGR4_109/Docs/R4-2319770.zip) | Rel18 Cat F draft CR for 38.101-3 Add the missing PC2 note to HPUE DC\_18A\_n28A-n77A and DC\_41A\_n28A-n77A | Samsung, KDDI | Qingxiang Dong | draftCR | Endorsement |
| [**R4-2319773**](https://www.3gpp.org/ftp/TSG_RAN/WG4_Radio/TSGR4_109/Docs/R4-2319773.zip) | TP for TR 38.898 HPUE DC\_3\_n41-n77 | Samsung, KDDI, Qualcomm | Qingxiang Dong | pCR | Approval |
| [**R4-2319774**](https://www.3gpp.org/ftp/TSG_RAN/WG4_Radio/TSGR4_109/Docs/R4-2319774.zip) | TP for TR 38.898 HPUE DC\_3-28\_n41 | Samsung, KDDI, Qualcomm | Qingxiang Dong | pCR | Approval |
| [**R4-2319775**](https://www.3gpp.org/ftp/TSG_RAN/WG4_Radio/TSGR4_109/Docs/R4-2319775.zip) | TP for TR 38.898 HPUE DC\_3-28\_n77 | Samsung, KDDI, Qualcomm | Qingxiang Dong | pCR | Approval |
| [**R4-2320305**](https://www.3gpp.org/ftp/TSG_RAN/WG4_Radio/TSGR4_109/Docs/R4-2320305.zip) | big CR 38.101-3 new combinations Rel-18 EN-DC HPUE | Ericsson | Per Lindell | CR | Agreement |

## Documents for email approval

Below is a list of tdoc’s allocated for HPUE\_FR1\_DC\_LTE\_NR\_R18 in Agenda Item 4.17 are to be treated for email approval.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| R4-2320304 | Revised WID on PC1.5 and PC2 EN-DC combinations with xLTE bands + yNR bands | Ericsson | Per Lindell | WID revised | Endorsement |
| R4-2320306 | TR 38.898 v0.7.0 Rel-18 High power UE for FR1 for DC\_R18\_xBLTE\_yBNR\_zDLnUL | Ericsson | Per Lindell | draft TR | Agreement |