**3GPP TSG- Meeting #-bis *15212***

**Hefei, China, October**

**Agenda item:** 5.8

**Source:** Moderator (China Telecom)

**Title:** Topic summary for [112bis][108] HPUE\_Basket\_Intra-CA\_TDD

**Document for:** Information

# Introduction

*List of candidate target of discussions for this topic.*

* *TPs*
* *draft CRs.*

# Topic #1: HPUE\_NR\_CADC\_SUL\_R19

*Main technical topic overview. The structure can be done based on sub-agenda basis.*

## Companies’ contributions summary

|  |  |  |
| --- | --- | --- |
| **T-doc number** | **Proposals / Observations** | **Company** |
| R4-2414977 | Revised WID for HPUE\_NR\_CADC\_SUL\_R19 | China Telecom, China Unicom |
| R4-2414978 | DraftBig CR to 38.101-1 new combinations for HPUE\_NR\_CADC\_SUL\_R19 | China Telecom, China Unicom |
| R4-2414979 | TR for High power UE (power class 1.5 or 2) for NR Inter-band Carrier Aggregation (CA)/Dual Connectivity (DC) with/without Supplementary Uplink (SUL) with high power on TDD band(s) | China Telecom |
| R4-2414987 | TR38.792 for PC1.5 with high power on both FDD and TDD bands | OPPO |
| R4-2415261 | TR 38.750 v0.2.0 HPUE\_NR\_CADC\_SUL\_R19-FDD | China Unicom |
| R4-2415299 | DraftCR 38.101-1 Addition of Single UL PC1.5 CA Combinations | AT&T |
| R4-2415354 | Draft CR for TS38.101-1 Rel-19 for adding some HP-NRCA band combinations | SoftBank Corp. |
| R4-2415916 | draft CR to TS 38.101-1 Introduction of PC2 CA\_n79C with UL MIMO | ZTE Corporation, Sanechips |
| R4-2415917 | TP for TR 38.746 Annex part: Valid UL configuration | ZTE Corporation, Sanechips, CHTTL, Samsung |
| R4-2415918 | TP for TR 38.746 Correct the template for Maximum output power | ZTE Corporation, Sanechips |
| R4-2415936 | TP for TR38.746: 3Tx inter-band CA\_n1-n77, CA\_n3-n77 and CA\_n28-n77 | SoftBank Corp. |
| R4-2416426 | TP 38.746 for HPUE PC2 dual UL CA\_n1-n26-n78 | Ericsson, Telstra |
| R4-2416427 | TP 38.746 for HPUE PC2 dual UL CA\_n3-n26-n78 | Ericsson, Telstra |
| R4-2416428 | TP 38.746 3Tx inter-band CA\_n26-n78 | Ericsson, Telstra |
| R4-2416429 | draft CR 38.101-1 to add and correct HPUE notes from the RAN4 111 | Ericsson, Telstra |

## Open issues summary

*Before Meeting, moderators shall summarize list of open issues, candidate options and possible WF (if applicable) based on companies’ contributions.*

### Sub-topic 2: TPs and Darft CRs

**Issue 2-1: TPs and Draft CRs.**

* Proposal:
* Recommended WF: go through CRs one by one