**3GPP TSG-RAN WG4 Meeting # 112 R4-2412810**

**Maastricht, Netherlands, 19th - 23rd August, 2024**

**Agenda item:** 7.1

**Source:** Moderator (CMCC)

**Title:** Topic summary for [112][108] HPUE\_NR\_band

**Document for:** Information

# Introduction

This summary focuses on Rel-19 HPUE for NR FR1 TDD/FDD single band, including agenda 7.5.

# Topic #1: HPUE in a single TDD band

## Companies’ contributions summary

|  |  |  |
| --- | --- | --- |
| **T-doc number** | **Company** | **Proposals / Observations** |
| R4-2411725 | CMCC | TR skeleton 38.795 v0.0.1\_R19 HPUE NR TDD single band |
| R4-2411739 | CMCC | Draft CR 38.101-1 to add PC1.5 for n104. |

## Open issues summary

### Sub-topic 1-1 TR Skeleton

**Issue 1-1-1: TR skeleton R4-2411725 for 38.795**

* Proposals
  + Proposal 1: Agree
  + Proposal 2: Others
* Recommended WF
  + Proposal 1. The TR skeleton could be agreed

### Sub-topic 1-2 HPUE in TDD band

**Issue 1-1-2: Draft CR R4-2411739 introduce PC1.5 for n104**

* Proposals
  + Proposal 1: Approve
  + Proposal 2: Others
* Recommended WF
  + TBD

# Topic #2: HPUE in a single FDD band

## Companies’ contributions summary

|  |  |  |
| --- | --- | --- |
| **T-doc number** | **Company** | **Proposals / Observations** |
| R4-2411280 | China Unicom | Skeleton for R19 HPUE NR FDD single band TR 38.796. |

## Open issues summary

### Sub-topic 1-1 TR skeleton

**Issue 2-1-1: TR skeleton R4-2411280 for 38.796**

* Proposals
  + Proposal 1: Agree
  + Proposal 2: Others
* Recommended WF
  + Proposal 1. The TR skeleton could be agreed