**3GPP TSG-RAN WG4 Meeting #116 R4-25xxxxx**

**Banalore, India, 25th – 29th August 2025**

**Source: Nokia**

**Title: WF for the ETSI MCC band combination database**

**Document for: Approval**

1. Introduction

At RAN#102 it was highlighted that there is a need for a new tool/methodology for handling the specification of CA combinations in RAN4. It is widely recognised that tens of thousands of band combinations cannot be specified efficiently using tables in DOCX files.

A solution was identified together with ETSI MCC and work on enabling this is now ongoing.

Status updates on the work have previously been presented with the latest in R4-2510906.

1. WF

RAN4 have discussed whether also ENDC/NEDC combinations can be added to the database.

< Agreement >:

* RAN4 endorse also the inclusion of ENDC/NEDC band combinations in the database.
  + Meaning all combinations now captured by TS 38.101-1/2/3

RAN4 have discussed when a transition from MS Word table representation of band combinations to the ETSI MCC provided database can be done. Previously RAN4 has agreed this to be either by the end of Rel-19 or during Rel-20.

< Agreement >:

* RAN4 intends to transition fully use the database and remove the current DOCX table-based representation of supported band combinations in Rel-20