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

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

**Source: Nokia**

**Title: WF for the extended Rel-19 band combination baskets**

**Document for: Approval**

1. Introduction

At RAN4#116 it announced that since the Rel-20 band combination baskets will not be addressed at RAN level before Dec. RAN#110 the intention of the RAN4 chair is to recommend the Rel-19 band combinations baskets with combinations still to be completed extended until this RAN meeting.

Since RAN4 have made new agreements during Rel-19 especially related to how to handle HPUE combinations there is a need for RAN4 to agree how to handle this in the extended period for the Rel-19 band combination baskets.

1. WF

< Agreement >:

* The overall intention is to not change the current way-of-working for Rel-19 band combination baskets for the extension in Q4

For PC3:

< Agreement >:

* LTE, ENDC and NR CA PC3 baskets are recommended to be extended to Dec.
	+ “Old” BCs from previous releases are intended to be closed in Sep. if no response from operators. Meaning that request not made during Rel-19 timeframe are intended to be marked as “stopped” in the WID.

HPUE:

< Agreement >:

* All existing HPUE baskets are recommended extended to Dec. if there are combinations left to complete in the WID Excel.
* Due to the introduction of LUT (look-up-tables) for HPUE MSD there may not be a need to continue to use TPs for all HPUE combinations.
	+ Proponents shall contribute via draftCR for the cases covered by MSD LUT. The MSD value found via LUT shall also be introduced via the draftCR
		- If flagged for analysis a TP can be “generated” by the proponent during the meeting to capture study into TR.
	+ The “rules”/guide for when TPs is needed are intended to be included to the PRD and RAN4 will discuss how to formulate these at RAN4#116bis
* It is to be discussed as part of the Rel-20 band combination baskets which MSD values are needed, introduced to the TS and which may be given via LUT.