**3GPP TSG-RAN WG4 Meeting #108bis R4-2317717**

**Xiamen, China, 9 October – 13 October, 2023**

**Title:** WF on US 900 MHz Band

**Agenda Item:** 4.33.5

**Source:** Ericsson, Anterix

**Document for:** Approval

Issue 1-1: sync raster

Agreement:

|  |  |  |  |
| --- | --- | --- | --- |
| **NR operating band** | **SS Block SCS** | **SS Block pattern (NOTE 1)** | **Range of GSCN**  **(First – <Step size> – Last)** |
| n106 | 15 kHz | Case A | 31317– <1> –31329 |

Issue 2-1: Blocking requirement for co-location with BS in other frequency bands

Agreement:

| **Type of co-located BS** | **Centre Frequency of Interfering Signal [MHz]** | **Interfering Signal mean power for WA BS [dBm]** | **Interfering Signal mean power for MR BS [dBm]** | **Interfering Signal mean power for LA BS [dBm]** | **Wanted Signal mean power [dBm]** | **Type of Interfering Signal** |
| --- | --- | --- | --- | --- | --- | --- |
| E-UTRA Band 106 or NR band n106 | 935 - 940 | +16 | +8 | -6 | PREFSENS + x dB (NOTE 1) | CW carrier |