**3GPP TSG RAN WG1 #101 R1-200nnn**

**e-Meeting, May 25th – June 5th, 2020**

**Agenda item:** 7.2.6.5

**Source:** Moderator (Ericsson)

**Title:** TP for eMIMO lowPAPR thread #2

**Document for:** Discussion and Decision

1. Analysis

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| Reasons for change | A sentence that the low-PAPR sequence of type 2 changes for different values of and in Section 5.2.3 is incorrect and should be removed/replaced. |
| Summary of changes | Remove the incorrect sentence and introduce a clarification on fixed alpha and delta values. |
| Specs/Sections impacted | TS 38.211 V16.1.0, section 5.2.3 |
| Consequences if not approved | The spec is erroneous as multiple sequences are not defined for type 2 |

1. Text proposal

TP for TS 38.211 V16.1.0

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| < Start TP for TS 38.211 V16.1.0>  ===========================================================================  5.2.3 Low-PAPR sequence generation type 2  The low-PAPR sequence is defined by a base sequence according to  where is the length of the sequence, , . ~~Multiple sequences are defined from a single base sequence through different values of and .~~  Base sequences are divided into groups, where is the group number and is the base sequence number within the group, such that each group contains one base sequence () of length , . The sequence is defined by  where the definition of depends on the sequence length.  ===========================================================================  < End TP for TS 38.211 V16.1.0> |