**3GPP TSG RAN WG1 Meeting #100bisR1-20xxxxx**

**e-Meeting, 20th – 30th April 2020**

Agenda Item: 6.2.1.3

Source: Moderator (Ericsson)

Title: TP for 36.211 on TDD special subframe handling for LTE-MTC resource reservation

Document for: Discussion, Decision

# Introduction

RAN1#100bis-e discussed TDD special subframe handling for Rel-16 LTE-MTC resource reservation in the email discussion “[100b-e-LTE-eMTC5-Coex-NR-01]”. For more background information, see “Issue #2” in the email discussion summary in [R1-2002797](https://www.3gpp.org/ftp/tsg_ran/WG1_RL1/TSGR1_100b_e/Docs/R1-2002797.zip) [not uploaded yet]. This contribution presents a 36.211 TP based on the outcome of the discussion.

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| --- | --- |
| ***Reason for change:*** | RAN1#100bis-e made the following agreement for Rel-16 LTE-MTC which needs to be captured in the specification:   * Symbol-level granularity resource reservation is not applied in special subframes. |
|  |  |
| ***Summary of change:*** | The agreement is implemented in the specification. |
|  |  |
| ***Consequences if not approved:*** | Resource reservation may be incorrectly implemented for special subframes. |
|  |  |
| ***Clauses affected:*** | 4.2 |

# Text proposal for 36.211

4.2 Frame structure type 2

**<Unchanged parts are omitted>**

For frame structure type 2, the higher-layer parameters for symbol-level resource reservation for BL/CE UEs (*symbolBitmap1* and *symbolBitmap2* ) do not apply to special subframes.

**<Unchanged parts are omitted>**