**3GPP TSG RAN WG2#117-e R2-22XXXX**

**e-Meeting, 21st February - 3rd March, 2022**

**Agenda Item: 8.1.1.3**

**Source: CMCC**

**Title:** **Resolution to Rapporteur Handled Open Issue in 38.300 CR**

**Document for: Discussion**

# Introduction

This contribution is to provide resolution proposals to rapporteur handled open Issues in 38.304 CR, according to [1].

# Discussion

**Editor’s note 1**

Regarding the below EN in 38.300 CR [1],

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| --- |
| Editor’s Note: FFS whether multiple G-RNTIs/G-CS-RNTIs are supported depends on UE capability. |

The agreement has been achieved that “Define a UE capability for the number of simultaneous G-RNTIs / G-CS-RNTIs reception for multicast. UE shall inform network of this capability.” So the rapporteur proposes to remove this EN directly.

**Proposal 1: Remove the Editor’s note 1 in 38.300 CR.**

**Editor’s note 2**

Regarding the below EN in 38.300 CR [1],

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| --- |
| Editor’s Note: Area specific MCCH is not supported in this release of the specification. |

This editor note can be kept as clarification in stage-2 specification.

**Proposal 2: Keep the Editor’s note 2 in 38.300 CR.**

**Editor’s note 3**

Regarding the below EN in 38.300 CR [1],

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| --- |
| Editor’s Note: FFS which detailed scenario but at least PTP-PTP. |

The text description has been captured that “Mobility procedures for multicast reception allow the UE to continue receiving multicast service(s) via PTM or PTP in a new cell after handover” in 38.300 CR [1] based on RAN2 conclusion. So the rapporteur proposes to remove this EN directly.

**Proposal 3: Remove the Editor’s note 3 in 38.300 CR.**

**Editor’s note 4**

Regarding the below EN in 38.300 CR [1],

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| --- |
| Editor’s Note: a procedure flow for mobility will be provided in the future. |

Since there is no conclusion on the procedure flow for mobility from RAN3 now, the rapporteur proposes to keep this EN for the time being. When it is concluded by RAN2/RAN3, the corresponding text can be updated and this EN can be removed by then.

**Proposal 4: Keep the Editor’s note 4 in 38.300 CR.**

**Editor’s note 5**

Regarding the below EN in 38.300 CR [1],

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| --- |
| Editor’s Note: Lossless mobility and data forwarding to be updated along the progress of respective discussions in RAN2 and RAN3. |

Since there is no conclusion on the lossless mobility and data forwarding from RAN3 now, the rapporteur proposes to keep this EN for the time being. When it is concluded by RAN2/RAN3, the corresponding text can be updated and this EN can be removed by then.

**Proposal 5: Keep the Editor’s note 5 in 38.300 CR.**

**Editor’s note 6**

Regarding the below EN in 38.300 CR [1],

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| --- |
| Editor’s note: Whether and how this can be done without data losses has to be further investigated and requires progress and input from other WGs, i.e. RAN3 and SA2. |

The text description has been captured that “Mobility from the multicast supporting cell to multicast non-supporting cells can be achieved by switching the traffic from delivery via MRB to delivery via DRB. And the target gNB non-supporting multicast can indicate the delta (difference) configuration to the UE's AS configuration (as included in HandoverCommand), which is only for DRB configuration” in 38.300 CR [1] based on RAN2 conclusion. So the rapporteur proposes to remove this EN directly.

**Proposal 6: Remove the Editor’s note 6 in 38.300 CR.**

**Editor’s note 7**

Regarding the below EN in 38.300 CR [1],

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| --- |
| Editor’s note: DAPS handover for MBS is not supported in this release of the specification. |

This editor note can be kept as clarification in stage-2 specification.

**Proposal 7: Keep the Editor’s note 7 in 38.300 CR.**

**Editor’s note 8**

Regarding the below EN in 38.300 CR [1],

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| --- |
| Editor’s Note: FFS that RAN1 inputs are needed for the definition of MBS control information on the MCCH acquisition, e.g. the definition of common search space for MCCH scheduling, and the details of the configuration of the bandwidth for MCCH reception. |

This editor note can be removed as the current text description for MCCH is sufficient as what the stage-2 specification should be.

**Proposal 8: Remove the Editor’s note 8 in 38.300 CR.**

**Editor’s note 9,10**

Regarding the below EN in 38.300 CR [1],

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| --- |
| Editor’s Note: Mobility related aspects to be covered here.  Editor’s Note: a procedure flow for mobility will be provided in the future. |

These editor notes can be removed as the current text description for mobility for broadcast session is sufficient as what the stage-2 specification should be..

**Proposal 9: Remove the Editor’s note 9/10 in 38.300 CR.**

**Editor’s note 11,12,13**

Regarding the below EN in 38.300 CR [1],

|  |
| --- |
| Editor’s Note: FFS the detailed information, e.g. USD , SAI/TMGI etc.  Editor’s note: The details of the ID of MBS services is pending for the feedbacks of other WGs.  Editor’s note: The detailed mapping between frequency and MBS service ID is pending for the feedbacks of other WGs. |

Since SA2 is discussing this during their ongoing meeting, the ENs can be addressed once the conclusions are reached.

**Proposal 10: Keep the Editor’s note 11/12/13 in 38.300 CR.**

# Companies’ comments

**Question: Do you have any comments on the solutions proposed by the CR rapporteur?**

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| **Company name** | **Proposal No** | **Comments on the resolutions** | **Reply from CR rapporteur** |
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# References

1. R2-2202727 38.300 Running CR for MBS in NR CMCC CR Rel-17 38.300 16.8.0 0409 - B NR\_MBS-Core