**3GPP TSG-RAN WG4 Meeting # 95-e R4-200xxxx**

**Electronic Meeting, 25 May – 5 June, 2020**

**Agenda item:** 9.2

**Source:** Moderator (Huawei)

**Title:** Email discussion summary for [95e][135] FS\_7to24GHz\_NR

**Document for:** Information

# Introduction

This is the email discussion summary for [95e][135] FS\_7to24GHz\_NR on 7 – 24 GHz SI, with the following topics covered:

* General aspects
* Spectrum and regulatory matters
* Deployment scenarios
* NR BS architecture
* NR BS requirements

As there was a limited number of TPs submitted, all of them were listed in a single Topic (i.e. TPs to TR 38.820) in this summary to ease readability and review process.

Conclusion of the first round should conclude if the submitted TPs can be agreed or need to be revised.

*List of candidate target of email discussion for 1st round and 2nd round*

* 1st round: TBA
* 2nd round: TBA

# Topic #1: TPs to the TR 38.820

## Companies’ contributions summary

|  |  |  |
| --- | --- | --- |
| **T-doc number** | **Company** | **Proposals / Observations** |
| R4-2008138 | Huawei | TP to TR 38.820: editorial cleanup  It is expected that this TP may be revised during the meeting to incorporate more corrections. |
| R4-2008139 | Huawei | TP to TR 38.820: deployment scenarios cleanup  Scenarios with no entries (i.e. HST, highway, urban grid) removed from the TR. Clarification text added for the “IMT for fixed wireless broadband in fixed services bands” topic from WRC-19 conclusions. |
| R4-2008140 | Huawei | TP to TR 38.820: clarification on WRC-19 resolution for IMT for fixed wireless broadband in fixed services bands  Clarification added on the WRC-19 resolution COM6/18 on the IMT for fixed wireless broadband in fixed services bands. |
| R4-2006925 | Ericsson | TP to TR 38.820: Addition of antenna parameter selection guideline in subclause 7.2.3  Additional technical background for how to determine antenna parameters for different array geometries is added, based on the reference to the 10GHz band discussion for IMT. |
| R4-2006105 | Nokia, Nokia Shanghai Bell | TP to TR 38.820: Summary Tables for Transmitter Requirements  TP to fill empty entries in the summary tables for Tx requirements in the TR, according to the contents in the related discussion sections. |
| R4-2006106 | Nokia, Nokia Shanghai Bell | TP to TR 38.820: Summary Tables for Receiver Requirements  TP to fill empty entries in the summary tables for Rx requirements in the TR, according to the contents in the related discussion sections. |

## Open issues summary

## Companies views’ collection for 1st round

### Open issues

### CRs/TPs comments collection

|  |  |
| --- | --- |
| **CR/TP number** | **Comments collection** |
| R4-2008138 | *Company A* |
| *Company B* |
|  |
| R4-2008139 | *Company A* |
| *Company B* |
|  |
| R4-2008140 | *Company A* |
| *Company B* |
|  |
| R4-2006925 | *Company A* |
| *Company B* |
|  |
| R4-2006105 | *Company A* |
| *Company B* |
|  |
| R4-2006106 | *Company A* |
| *Company B* |
|  |

## Summary for 1st round

### Open issues

### CRs/TPs

|  |  |
| --- | --- |
| **CR/TP number** | **CRs/TPs Status update recommendation** |
| R4-2008138 | *“to be revised”* |
| R4-2008139 | *Based on 1st round of comments collection, moderator can recommend the next steps such as “agreeable”, “to be revised”* |
| R4-2008140 |  |
| R4-2006925 |  |
| R4-2006105 |  |
| R4-2006106 |  |

## Discussion on 2nd round (if applicable)

## Summary on 2nd round (if applicable)

*Moderator tries to summarize discussion status for 2nd round and provided recommendation on CRs/TPs/WFs/LSs Status update suggestion*

|  |  |
| --- | --- |
| **CR/TP/LS/WF number** | **T-doc Status update recommendation** |
| XXX | *Based on 2nd round of comments collection, moderator can recommend the next steps such as “agreeable”, “to be revised”* |