**3GPP TSG-RAN WG4 Meeting #94-e draft R4-2002168**

**Electronic Meeting, Feb.24th – Mar.6th 2020**

**Agenda item:** 6.13

**Source:** Spirent Communications

**Title:** Email discussion summary for RAN4#94e\_#45\_NR\_NewRAT\_Positioning

**Document for:** Information

# Introduction

The documents in agenda item 6.13 (Maintenance of the Positioning specs (36.171, 37.171 and 38.171)) contain the following topics:

* Topic #1: Update of the Note 1 in the Power level and satellite allocation table for the Sensitivity Coarse time assistance requirements (TS 36.171 and TS 38.171)
* Topic #2: Editorial change to TS 37.571-1 title (following change agreed in RAN 5)

# Topic #1: Update of the Note 1 in the Power level and satellite allocation table

## Companies’ contributions summary

|  |  |  |
| --- | --- | --- |
| **T-doc number** | **Company** | **Proposals / Observations** |
| R4-2000147 | Spirent Communications | 36.171: Update of the Note 1 in the Power level and satellite allocation table for the Sensitivity Coarse time assistance requirements.  *Proposes to allow more flexibility for initial GNSS acquisition.* |
| R4-2000148 | Spirent Communications | 38.171: Update of the Note 1 in the Power level and satellite allocation table for the Sensitivity Coarse time assistance requirements.  *Proposes to allow more flexibility for initial GNSS acquisition.* |

## Companies views’ collection for 1st round

### CRs comments collection

|  |  |
| --- | --- |
| **Tdoc number** | **Comments collection** |
| R4-2000147 | Company A |
| Company B |
|  |
| R4-2000148 | Company A |
| Company B |
|  |

## Summary for 1st round

### CRs

|  |  |
| --- | --- |
| **Tdoc number** | **CRs Status update recommendation** |
| R4-2000147 | No comments received.  CR can be AGREED |
| R4-2000148 | No comments received.  CR can be AGREED |

## 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*

|  |  |
| --- | --- |
| **Tdoc 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”* |

# Topic #2: Editorial change to TS 37.571-1 title

## Companies’ contributions summary

|  |  |  |
| --- | --- | --- |
| **T-doc number** | **Company** | **Proposals / Observations** |
| R4-2000149 | Spirent Communications | 36.171: Editorial change to TS 37.571-1 title.  *Updates TS 37.571-1 title following change agreed in RAN 5* |
| R4-2000150 | Spirent Communications | 37.171: Editorial change to TS 37.571-1 title.  *Updates TS 37.571-1 title following change agreed in RAN 5* |
| R4-2000151 | Spirent Communications | 38.171: Editorial change to TS 37.571-1 title.  *Updates TS 37.571-1 title following change agreed in RAN 5* |

## Companies views’ collection for 1st round

### CRs comments collection

|  |  |
| --- | --- |
| **Tdoc number** | **Comments collection** |
| R4-2000149 | Company A |
| Company B |
|  |
| R4-2000150 | Company A |
| Company B |
|  |
| R4-2000151 | Company A |
| Company B |
|  |

## Summary for 1st round

### CRs

|  |  |
| --- | --- |
| **Tdoc number** | **CRs Status update recommendation** |
| R4-2000149 | No comments received.  CR can be AGREED |
| R4-2000150 | No comments received.  CR can be AGREED |
| R4-2000151 | No comments received.  CR can be AGREED |

## 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*

|  |  |
| --- | --- |
| **Tdoc 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”* |