3GPP TSG RAN WG2 Meeting #117-e R2-220xxxx

**Electronic meeting, 21 Feb- 3 March, 2022**

**Agenda item:** 8.11.1

**Source:** CATT

**Title:** Report of [AT117-e][633][POS] Merged CR to 36.305 (CATT)

**Document for:**  Discussion and decision

# Introduction

This is the report of following offline discussion:

* [AT117-e][633][POS] Merged CR to 36.305 (CATT)

Scope: Merge the endorsed positioning CRs to 36.305.

Intended outcome: Agreeable CR

Deadline: Wednesday 2022-03-02 1000 UTC

# Annex: companies’ point of contact

|  |  |  |
| --- | --- | --- |
| **Company** | **Point of contact** | **Email address** |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

# Discussion

## Summary

### 3.1.1 GNSS integrity

**Merged endorsed CR**

R2-2203603 Running CR of 36.305 for GNSS Positioning Integrity InterDigital, Inc. draftCR Rel-17 36.305 16.4.0 B NR\_pos\_enh-Core

* Endorsed
* [AT117-e][603][POS] Integrity stage 2 CRs (InterDigital)

Scope: Review and update the following CRs:

* R2-2202861 (integrity introduction to 36.305)
* R2-2202862 (integrity introduction to 38.305)

Intended outcome: Endorsable CRs

Deadline: Friday 2022-02-25 1000 UTC

### 3.1.3 A-GNSS enhancements

**Merged endorsed CRs**

R2-2203610 Introduction of B2a and B3I signal in BDS system in A-GNSS CATT, CAICT, CMCC, China Telecom, China Unicom, Huawei, HiSilicon, Intel Corporation, ZTE Corporation, CBN, vivo, OPPO, Lenovo, MediaTek Inc, Spreadtrum Communications, Xiaomi. CR Rel-17 36.305 16.4.0

0106 1 B NR\_pos\_enh-Core R2-2109485

* Endorsed
* [AT117-e][601][POS] BDS running CRs (CATT)

Scope: Review the following CRs, collect comments, and update if necessary:

* R2-2202402 (BDS introduction to 37.355)
* R2-2202403 (BDS introduction to 36.305)
* R2-2202404 (BDS introduction to 38.305)

Intended outcome: Endorsable CRs and report in R2-2203612

Deadline: Friday 2022-02-25 1000 UTC

## 3.2 Comments on the merged CR

**Discussion point: Companies are invited to provide view on the merged version.**

|  |  |  |  |
| --- | --- | --- | --- |
| **Company’s name** | **Section** | **Identified issues** | **Change suggestion** |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

# Summary report and proposals

TBD