**3GPP TSG-RAN WG3 Meeting #107e-bis R3-202529**

**Electronic Meeting, April 20 – 30, 2020**

**Agenda item:** 18.1

**Source:** CATT

**Title:** Summary of offline discussion for RACS General

**Document for:** Approval

# Introduction

This document captures CB discussion:

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| **CB: # 38\_Email\_RACS\_general**  **- note work plan**  **- check details; revise if needed; endorse as BL all CRs**  (CATT - moderator)  Summary of offline disc [R3-202529](Inbox\\R3-202529.zip) |

# 2 For the Chairman’s Notes

Propose the following:

R3-201562 rev in R3-20xxxx – endorsed

R3-201563 endorsed

R3-201564 rev in R3-20xxxx – endorsed

R3-201573 rev in R3-20xxxx – endorsed

# 3 Discussion

Endorsement of BL CRs

The following BL CRs are considered for endorsement:

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| [R3-201562](Docs\\R3-201562.zip) | Signalling UE capability Identity (Huawei, Samsung Electronics, CATT, Ericsson, Qualcomm) | CR1746r2, TS 36.413 v16.1.0, Rel-16, Cat. B |

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| Company | Comments |
| CATT | One minor thing is ASN.1 part, to align with other BL CRs, suggest to remove the ‘-‘ in “UERadioCapability-ID” and “id-UERadioCapability-ID”, as below:  UERadioCapabilityID  id-UERadioCapabilityID |
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| [R3-201563](Docs\\R3-201563.zip) | X2AP support for Radio Capability Signaling Optimization (Samsung, CATT, Ericsson, Huawei, Qualcomm) | CR1468r1, TS 36.423 v16.1.0, Rel-16, Cat. B |

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| Company | Comments |
| CATT | Fine |
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| [R3-201564](Docs\\R3-201564.zip) | Supporting of RACS in XnAP (CATT, Samsung, Huawei, Ericsson, Qualcomm) | CR0300r2, TS 38.423 v16.1.0, Rel-16, Cat. B |

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| Company | Comments |
| CATT | The procedure text should be refined and aligned with other BL CRs.  If the *UE Radio Capability ID* IE is contained in the HANDOVER REQUEST message, the target NG-RAN node shall, if supported, store this information in the UE context and use it as defined in TS 23.501 [7]. |
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| [R3-201573](Docs\\R3-201573.zip) | Introducing Radio Capability Optimisation (RACS) (Ericsson, Qualcomm, CATT, Samsung, Huawei) | CR0347r3, TS 38.413 v16.1.0, Rel-16, Cat. B |

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| Company | Comments |
| CATT | Generally it’s fine.  In TS 23.502, there’re only some highlights on the handling of UE Radio Capability ID between UE and 5GC, all description about our interfaces are in TS 23.501. Therefore, refer to TS 23.501 should be enough.  Suggest to change as below:  If the INITIAL CONTEXT SETUP REQUEST message contains the *UE Radio Capabiltiy ID* IE the NG-RAN node shall, if supported, use it as specified in TS 23.501 [9]. |
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**Proposal 1: RAN3 to revise (if needed) and endorse the above BL CRs.**

# 3 Conclusion

R3-201562 rev in R3-20xxxx – endorsed

R3-201563 endorsed

R3-201564 rev in R3-20xxxx – endorsed

R3-201573 rev in R3-20xxxx – endorsed