

RedCap1_BLCRs_RAN3_114bis_e - Version 0.0.2
RAN3

3GPP TSG-RAN WG3 #114bis-e draft R3-221028

Nov. 1~11, 2021

Online

Agenda item: 11.1

Source: Samsung (moderator)

Title: Summary of offline discussion on CB # RedCap1_BLCRs

Document for: Approval

1 Introduction

CB: # RedCap1_BLCRs

- Endorse BL CRs if agreeable

[NWM] (Samsung - moderator)

Summary of offline disc R3-221028

This e-mail discussion is divided into two phases:

- Phase I: View collection

Deadline: Tuesday, Jan. 18th, 2022, 11:00 UTC.

- Phase II:

Deadline: TBD

2 For the Chairman's Notes

- Endorse the following as BL CR
 - o R3-221122 (revision of R3-220034)

- R3-220035
- R3-220036
- R3-220037
- R3-220038
- R3-220039

3 Discussions

Table 1:

R3-220034	CR to TS38.473 for RedCap support (Samsung)	Rev#2 (pre-RAN3#114bis-e) rebase v16.8.0 Change “ENUMERATE(true, ...)” to “ENUMERATED(true, ...)”
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Feedback Form 1: Q1: can R3-220034 be endorsed as BL?

<p>1 – Samsung Electronics Nordic AB</p> <p>Yes</p>
<p>2 – Nokia France</p> <p>Yes</p>
<p>3 – HUAWEI TECHNOLOGIES Co. Ltd.</p> <p>Yes</p>
<p>4 – RadiSys</p> <p>Yes</p>
<p>5 – ZTE Corporation</p> <p>Yes</p>
<p>6 – Ericsson LM</p> <p>The BL CR rapporteur did not add the full list of supporting companies, as was endorsed previously in R3-216115 (Samsung, Ericsson, Nokia, Nokia Shanghai Bell, Qualcomm Incorporated, ZTE, CATT).</p> <p>In addition, the text font is set to Arial, when it should be Times New Roman.</p>

Conclusion:

- Revise R3-220034 (F1AP BL CR) with the following update:
 - o Add co-sourcing company “Samsung, Ericsson, Nokia, Nokia Shanghai Bell, Qualcomm Incorporated, ZTE, CATT.”
 - o Change the text font to Times New Roman

Table 2:

R3-220035	Support for Redcap Ues (Nokia, Nokia Shanghai Bell)	Rev3 (220035): R3-216117 + new venue RAN3#114bis (and new version 16.8.0)
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Feedback Form 2: Q2: can R3-220035 be endorsed as BL?

1 – Samsung Electronics Nordic AB Yes
2 – Nokia France Yes
3 – HUAWEI TECHNOLOGIES Co. Ltd. Yes
4 – RadiSys ”This IE indicates the NR Paging eDRX parameters as defined in TS 38.304 [12].” Paging eDRX information is not available in 38.304g70. I see that currently references for eDRX in NGAP point to 36.304. Should the eDRX reference be changed to 36.304?
5 – RadiSys Sorry not modify the reference, but rather when will 38.304 be updated to include eDRX information?
6 – ZTE Corporation yes

7 – Ericsson LM

Yes.

To Radysis, you can find the eDRX Information for RedCap as agreed by RAN2 in their running CR R2-2201549. The spec will be updated at the end of Rel-17

Conclusion: Endorse R3-220035

Table 3:

R3-220036	Support for Redcap Ues (Qualcomm Incorporated, Ericsson, Nokia, Nokia Shanghai Bell, Samsung, ZTE)	r2: issued for endorsement and re-baselining at RAN3#114bis-e
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Feedback Form 3: Q3: can R3-220036 be endorsed as BL?

1 – Samsung Electronics Nordic AB Yes
2 – Nokia France Yes
3 – HUAWEI TECHNOLOGIES Co. Ltd. Yes
4 – RadiSys Paging eDRX information is not available in latest 38.304g70. I see that currently references for eDRX in XNAP point to 36.304. Should the eDRX reference be changed to 36.304? Also reference [33] is 36.304 and not 38.304
5 – RadiSys Sorry not modify the reference, but rather when will 38.304 be updated to include eDRX information? The reference [33] is 38.304. Apologies. There is a typo in the current specification - "This IE indicates the Paging eDRX parameters for RRC_IDLE as defined in TS 36.304 [33]"
6 – ZTE Corporation YES

7 – Ericsson LM

Yes.

Thank you Radysis for spotting the incorrect reference in the Paging eDRX Information (9.2.3.142 IE). Suggests that moderator raises this to be taken in **CB: # 21_RapporteurUpdates** for XnAP

Conclusion: Endorsed R3-220036

Table 4:

R3-220037	Draft BL CR to TS 38.300 on RedCap UEs impacts to NG-RAN (Ericsson, Nokia, Nokia Shangahi Bell, Samsung, CATT, Qualcomm Incorporated, ZTE)	draftCR
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Feedback Form 4: Q4: can R3-220037 be endorsed as BL?

1 – Samsung Electronics Nordic AB Yes
2 – Nokia France Yes
3 – HUAWEI TECHNOLOGIES Co. Ltd. Yes
4 – RadiSys Yes
5 – ZTE Corporation Yes
6 – Ericsson LM Yes

Conclusion: endorse R3-220037

Table 5:

R3-220038	BL CR to 38.401 Support for Redcap Ues (CATT)	Rev 1: Resubmission to RAN3#114bis-e
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Feedback Form 5: Q5: can R3-220038 be endorsed as BL?

1 – Samsung Electronics Nordic AB Yes
2 – Nokia France Yes
3 – HUAWEI TECHNOLOGIES Co. Ltd. Yes
4 – RadiSys Yes
5 – ZTE Corporation Yes
6 – Ericsson LM Yes

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Conclusion: endorse R3-220038
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Table 6:

R3-220039	BL CR to 38.470 Support for Redcap Ues (ZTE, Nokia, Nokia Shanghai Bell, Ericsson, Samsung, CATT, Qualcomm Incorporated)	Rev1: Update the cover sheet, add Nokia, Ericsson, Samsung, CATT and Qualcomm as co-signers, correct the typo issue.
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Feedback Form 6: Q6: can R3-220039 be endorsed as BL?

1 – Samsung Electronics Nordic AB Yes
2 – Nokia France Yes
3 – HUAWEI TECHNOLOGIES Co. Ltd. Yes
4 – RadiSys Yes
5 – ZTE Corporation YES
6 – Ericsson LM YES

Conclusion: endorse R3-220039
