**3GPP TSG-RAN WG3 #112-e R3-212617**

**17 May– 27 May 2021**

**Online**

## draft\_R3-212617\_SRS-SRSPinfoXchg - Version 0.0.2 RAN3

1. Introduction

**CB: # 21\_SRS-SRSPinfoXchg**

**- introduce UE-UE-CLI\_detection IE into Served Cell Information NR in XnAP; reply to RAN2**

(ZTE - moderator)

Summary of offline disc R3-212617

Two rounds of discussion.

The deadline for the 1st round is Friday end of the day ,2021-5-21.

The 2nd round discussion closed before deadline of email discussion.

# For the Chairman’s Notes

Propose the following:

The Rel-16 open issue of exchange of information related to SRS-RSRP measurement resource can be closed in RAN3.

Agree response LS (to: RAN2) [R3-212889](Inbox%5C%5CR3-212889.zip).

Propose to capture the following:

# Second round Discussion

Thanks for the inputs in the 1st round discussion. Based on the suggestions collected in the first round, the CR is updated as below:

RAN3 thanks RAN2 the progress on SRS measurement for CLI. 6 companies in RAN3 think it is feasible to support exchange SRS measurement between NG-RAN node via Xn and F1. 2 companies think exchange SRS measurement between NG-RAN node introduces signalling overhead and should not be normative in

Rel-16.Due to no consensus mentioned above, RAN3 will not standardize inter-node exchange of SRS configuration for CLI measurement in Rel-16.

Note: the 6 companies are co-signers in R3-206723,R3-206061,R3-206073,including ZTE, Nokia, Nokia Shanghai Bell, LGE,China Mobile,China Telecom, Orange.

Please provide your view if this version is NOK for your company:

## Feedback Form 1:

1. First round Discussion

RAN3 received LS regarding exchange of information related to SRS-RSRP measurement resource in October 2019. After one and half year ‘s discussion, there is still not consensus on standardization of the feature or whether to adopt alternative solution. Exchange SRS-RSRP resouce still be a left issue in RAN3 and listed in meeting agenda. In order to close endless discussion on this topic in RAN3, an LS is needed to response the request from RAN2.

The draft LS can be found below:

RAN3 thanks RAN2 the progress on SRS measurement for CLI. To answer RAN2 ‘s question, based on further clarification on requirement of frequency of SRS configuration from RAN1 and RAN2, majority

companies in RAN3 think it is feasible to support exchange SRS measurement between NG-RAN node via Xn and F1. Due to signalling overhead concern, 2 companies think exchange SRS measurement between

NG-RAN node should not be normative in Rel-16.Due to no consensus mentioned above, RAN3 will not standardization of interface between nodes for exchange SRS configuration for CLI in Rel-16.

## Please provide your view on the LS

**Feedback Form 2:**

|  |
| --- |
| **1 – ZTE Corporation**OK to send the LS and close the topic. |
| **2 – Ericsson LM**We propose to remove this sentence: ”To answer RAN2 ‘s question, based on further clarification on require of frequency of SRS configuration from RAN1 and RAN2, majority companies in RAN3 think it is feasible to support exchange SRS measurement between NG-RAN node via Xn and F1.” and replace it with ”There is no consensus in RAN3 regarding the question asked by RAN2.” |
| **3 – Nokia France**OK to send the LS, and preference to keep the sentence expressing the majority view, because also the minority view is described in the following sentence.Need to correct the last sentence: ”..., RAN3 will not standardization of interface between nodes for ex- change SRS configuration for CLI in Rel-16.” -> ”..., RAN3 will not standardize inter-node exchange of SRS configuration for CLI measurement in Rel-16.” |
| **4 – HuaWei Technologies Co.**OK to send the LS. |

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# Conclusion, Recommendations [if needed]

If needed

# References

1: R3-210853 Left issue for CLI (ZTE)

2: R3-210854 CLI Notification between NG-RAN node (ZTE) 3: R3-210855 Response LS on SRS-RSRP (ZTE)

4: R3-205914 Reply LS on exchange of information related to SRS-RSRP measurement resource configuration for UE-CLI (RAN WG1)

5: R3-205916 Reply LS on exchange of information related to SRS-RSRP measurement resource configuration for UE-CLI (RAN WG2)