**3GPP TSG-RAN4 Meeting # 102-e *R4-220xyz***

 **Electronic Me**e**ting, 21st Feb – 3rd March 2022**

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| --- |
| *CR-Form-v12.2* |
| **CHANGE REQUEST** |
|  |
|  | **38.101-1** | **CR** | **<CR#>** | **rev** | - | **Current version:** | **17.4.0** |  |
|  |
| *For* [***HELP***](http://www.3gpp.org/3G_Specs/CRs.htm#_blank)*on using this form: comprehensive instructions can be found at* [*http://www.3gpp.org/Change-Requests*](http://www.3gpp.org/Change-Requests)*.* |
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| ***Proposed change affects:*** | UICC apps |  | ME | **x** | Radio Access Network |  | Core Network |  |

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|  |
| ***Title:***  | CR on DMRS bundling |
|  |  |
| ***Source to WG:*** | Ericsson |
| ***Source to TSG:*** | R4 |
|  |  |
| ***Work item code:*** | NR\_cov\_enh-Core |  | ***Date:*** | 2022-2-26 |
|  |  |  |  |  |
| ***Category:*** | **B** |  | ***Release:*** | Rel-17 |
|  | *Use one of the following categories:****F*** *(correction)****A*** *(mirror corresponding to a change in an earlier release)****B*** *(addition of feature),* ***C*** *(functional modification of feature)****D*** *(editorial modification)*Detailed explanations of the above categories canbe found in 3GPP [TR 21.900](http://www.3gpp.org/ftp/Specs/html-info/21900.htm). | *Use one of the following releases:Rel-8 (Release 8)Rel-9 (Release 9)Rel-10 (Release 10)Rel-11 (Release 11)…Rel-16 (Release 16)Rel-17 (Release 17)Rel-18 (Release 18)Rel-19 (Release 19)* |
|  |  |
| ***Reason for change:*** | UE RF requirmeent on DMRS bundling is introduced in Rel-17 in NR |
|  |  |
| ***Summary of change:*** | Inroduce the annex F.9 on the DMRS measurement |
|  |  |
| ***Consequences if not approved:*** | No UE RF requirmeent on DMRS bundling in specificaitons. |
|  |  |
| ***Clauses affected:*** | F.9, F.9.1 |
|  |  |
|  | **Y** | **N** |  |  |
| ***Other specs*** |  | **N** |  Other core specifications  | TS/TR ... CR ...  |
| ***affected:*** | **Y** |  |  Test specifications | TS 38.521-1 |
| ***(show related CRs)*** |  | **N** |  O&M Specifications | TS/TR ... CR ...  |
|  |  |
| ***Other comments:*** |  |
|  |  |
| ***This CR's revision history:*** |  |

## < start of changes >

# F.9 Phase offset measurement for DMRS bundling

## F.9.1 Measurement point

The measurement point for phase offset measurement is defined in Figure F.9.1-1.



Figure F.9.1-1: Measurement point for phase offset for DMRS bundling

## << Unchanged part is omitted>>

## < end of changes >