**3GPP TSG-RAN WG2 Meeting #118-e draft R2-2206602**

**Online, May 9th –20th, 2022**

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| *CR-Form-v12.2* |
| **CHANGE REQUEST** |
|  |
|  | **37.340** | **CR** | **0329** | **rev** | **-** | **Current version:** | **17.0.0**  |  |
|  |
| *For* [***HE******LP***](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 | **x** | Core Network |  |

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| ***Title:***  | Support of CHO with SCG configuration - 37340 [CHOwithDCkept] |
|  |  |
| ***Source to WG:*** | CATT, Huawei, ZTE, China Unicom, China Telecommunications, Nokia, Nokia Shanghai Bell, CMCC, Ericsson |
| ***Source to TSG:*** | 2 |
|  |  |
| ***Work item code:*** | TEI17 |  | ***Date:*** |  2022-05-19 |
|  |  |  |  |  |
| ***Category:*** | C |  | ***Release:*** | 7 |
|  | *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-15 (Release 15)Rel-16 (Release 16)Rel-17 (Release 17)Rel-18 (Release 18)**Rel-19 (Release 19)* |
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| ***Reason for change:*** | To capture the agreement of email discussion #036 in RAN#118-e, so that CHO with SCG is captured in the stage 2 specification. |
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| ***Summary of change:*** | It is clarified that CHO is supported in Master Node to eNB/gNB Change procedure, Inter-Master Node handover with/without Secondary Node change and eNB/gNB to Master Node change procedure |
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| ***Consequences if not approved:*** | If the CR is not approved, the support of CHO with SCG configuration is not reflected in the stage 2 specifciation and it is thereore unclear whether it is support or not. |
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| ***Clauses affected:*** | 10.1  |
|  |  |
|  | **Y** | **N** |  |  |
| ***Other specs*** | **X** |  |  Other core specifications  | TS 38.331 CR 3183, TS 36.331 CR 4823, TS 38.331 CR 3179, TS 38.306 CR 0746 |
| ***affected:*** |  | **x** |  Test specifications | TS/TR ... CR ...  |
| ***(show related CRs)*** |  | **x** |  O&M Specifications | TS/TR ... CR ...  |
|  |  |
| ***Other comments:*** |  |
|  |  |
| ***This CR's revision history:*** |  |

*START OF CHANGE*

10.1 General

Similar procedures as defined under clause 10.1.2.8 (Dual Connectivity operation) in TS 36.300 [2] apply for MR-DC.

Similar CHO principles as defined in TS 36.300 [2] and TS 38.300 [3] apply for the Conditional PSCell Change in MR-DC.

Conditional PSCell Change and conditional PSCell addition are not supported for the MR-DC options NE-DC and NGEN-DC.

Configuration of CHO and CPC for simultaneous operation is not supported in this release.

Editor's note: FFS how to reflect the RAN2 work assumption (and potential further agreements) on CHO and CPAC co-existence.

In case of MR-DC, CHO is supported in Master Node to eNB/gNB Change procedure, Inter-Master Node handover with/without Secondary Node change and eNB/gNB to Master Node change procedure.

*END OF CHANGE*