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| **3GPP TSG-SA5 Meeting #141-e *S5-221399rev1*****e-meeting, 17 - 26 January 2022**

|  |
| --- |
| *CR-Form-v12.1* |
| **CHANGE REQUEST** |
|  |
|  | **28.541** | **CR** | **0674** | **rev** | **1** | **Current version:** | **17.5.0** |  |
|  |
| *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 |  | Radio Access Network |  | Core Network | **x** |
|  |
| ***Title:***  | Update 5GC NRM for 5G\_DDNMF |
|  |  |
| ***Source to WG:*** | CATT |
| ***Source to TSG:*** | SA5 |
|  |  |
| ***Work item code:*** | adNRM |  | ***Date:*** | 2022-1- 4 |
|  |  |  |  |  |
| ***Category:*** | F |  | ***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-15 (Release 15)Rel-16 (Release 16)Rel-17 (Release 17)Rel-18 (Release 18)* |
|  |  |
| ***Reason for change:*** | Missing “Attribute constraints” and “Notifications” |
|  |  |
| ***Summary of change:*** | Adding “Attribute constraints” and “Notifications” for DDNMF |
|  |  |
| ***Consequences if not approved:*** | May lead to wrong implementations. |
|  |  |
| ***Clauses affected:*** | 5.3.101，5.3.101.x (new), 5.3.101.y (new) |
|  |  |
|  | **Y** | **N** |  |  |
| ***Other specs*** |  | **X** |  Other core specifications  | TS/TR ... CR ...  |
| ***affected:*** |  | **X** |  Test specifications | TS/TR ... CR ...  |
| ***(show related CRs)*** |  | **X** |  O&M Specifications | TS/TR ... CR ...  |
|  |  |
| ***Other comments:*** |  |
|  |  |
| ***This CR's revision history:*** |  |

|  |
| --- |
| **1st modified section** |

### 5.3.101 DDNMFFunction

#### 5.3.101.1 Definition

This IOC represents the 5G DDNMF which is the logical function handling network related actions required for dynamic 5G ProSe Direct Discovery. For more information about the 5G DDNMF, see 3GPP TS 23.304 [73].

#### 5.3.101.2 Attributes

The DDNMFFunction IOC includes attributes inherited from ManagedFunction IOC (defined in TS 28.622[30]) and the following attributes:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Attribute name | S | isReadable | isWritable | isInvariant | isNotifyable |
| pLMNId | M | T | T | F | T |
| sBIFQDN | M | T | T | F | T |
| managedNFProfile | M | T | T | F | T |
| commModelList | M | T | T | F | T |

#### 5.3.101.x Attribute constraints

None.

#### 5.3.101.y Notifications

The common notifications defined in subclause 5.5 are valid for this IOC, without exceptions or additions.

|  |
| --- |
| **Next modified section** |