

Agenda Item :
Source : NTT DoCoMo
Title : RRC Message Parameters
 (For Direct Transfer)
Document for : Decision

1. Abstract

This contribution shows the parameters for RRC protocol. This contribution is focused on Direct Transfer.

2. Categorization of RRC parameters

RRC parameters are classified into 4 categories; RAB parameters, Transport CH parameters, Physical CH parameters and UE parameters. Each parameters are used as follows.

Parameter Category	Usage
RAB parameters	-Not used.
Transport CH parameters	-Not used.
Physical CH parameters	-Not used.
UE parameters	-Used to indicate which CN domain the NAS direct transfer message send to or from.

Table 1 Usage of parameters

Direct Transfer can be the combination of 1 types of parameters; UE parameters.

	RAB parameters	Transport CH parameters	Physical CH parameters	UE parameters
Direct Transfer				M

Table 2 Combination of types of parameters

4. UE Parameters

UE parameters are listed in Table 3.

(1) Both UL and DL need CN Domain Identifier.

Parameter Name		Direct Transfer
CN Domain Routing Info.	CN Domain Identifier	M
NAS DT Info.	NAS DT Info.	M

Table 3 UE Parameters

5. References

[1] RAN TSG WG2 S2.31 V0.0.1, Description of the RRC protocol;