TSG-RAN Working Group 2 (Radio layer 2 and Radio layer 3) ***TSGR2#5(99)906***

Sophia Antipolis 16th to 20th August 1999

Agenda Item: 14

Source: LGIC

Title: CR to 25.331 for Dynamic Radio Access Bearer Control (revised version)

Document for: Decision

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1. Overview

This document proposes changes to 25.331 based on the agreement on MAC assisted Dynamic Radio Access Bearer Control presented by LGIC at the last

WG2 meeting

2. Proposed Changes

10.2.7.15 Traffic volume measurement quantity

Contains the measurement quantity information for a traffic volume measurement.

Parameters	REFERENCE	TYPE	NOTE
RLC buffer payload		M	
Average RLC buffer payload		O	
Variance of RLC buffer payload		O	

10.2.7.20 Traffic volume reporting quantity

Contains the reporting quantity information for a traffic volume measurement.

Parameters	REFERENCE	TYPE	NOTE
RLC buffer payload for each RAB		O	
Average RLC buffer payload for each RAB		O	
Variance of RLC buffer payload for each RAB		O	
Event type on each Transport channel		O	Indicates overflow or underflow
DL Transport CH BLER		O	
DL Transport CH BER		O	FFS
UE Transmission Power		O	
UE Position		O	
Cell ID		O	FFS

10.2.7.25 Traffic volume measurement reporting criteria

Contains the measurement reporting criteria information for a traffic volume measurement.

Parameters		REFERENCE	TYPE	NOTE
Common parameter for all transport CH				

For each transport CH	Transport CH ID		M	
	~~Threshold~~		~~M~~	
	Upper Threshold		M	
	Lower Threshold		O	
	Time to trigger		M	Indicates the period of time between the timing of event detection and the timing of sending Measurement Report.
	Amount of reporting		M	Measurement for the indicated Transport CH ID is “released” after the indicated amount of reporting from the UE itself. FFS
	Reporting interval		M	Indicates the interval of periodical report during the event is in the detected state FFS