Project	IEEE 802.16 Broadband Wireless Access Working Group http://ieee802.org/16				
Title	Fix for REP Timeout				
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Re:					
Abstract	Fix for REP Timeout problem				
Purpose	For the review in 802.16 Maint TG				
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Fix for REP Timeout

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Comment:

There is no definition regarding the time interval a BS should wait for a response, from the MS, to REP-REQ.

Suggested remedy:

Insert the following values to Table 342:

			Value		
System	Name	Time Reference	Minimu	Default	Maximu
			m		m
<u>MS</u>	Max Report	Maximum time allowed			<u>50ms</u>
	Processing	from reception of REP-			
	Time	REQ until transmission of			
		corresponding REP-RSP			

Table 342 – Parameters and constants

Modify text in first paragraph of page 222 (802.16e-2005) as follows:

In the case where the requested report configuration does not differ from the previous REP-REQ message in which CINR report was requested, the SS is required to send its response within three frames <u>Otherwise, it is</u> required to respond within the period defined by Max Report Processing Time. The BS should provide the MS with a bandwidth allocation for transmission of the response. A REP-REQ message shall not contain more than one TLV requesting any type of CINR report.