Project	**IEEE 802.16 Broadband Wireless Access Working Group <**http://ieee802.org/16**>**
Title	**Corrections on Unsolicited RNG-RSP in Non-transparent RS System under Centralized Scheduling**
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Source(s)	Kanchei (Ken) Loa, Yi-Hsueh Tsai, Yung-Ting Lee, Hua-Chiang Yin, Shiann-Tsong Sheu, Youn-Tai Lee, Institute for Information Industry 8F, No. 218, Sec. 2, Dunhua S. Rd., Taipei City 106, Taiwan	Voice: +886-2-27399616 Fax: +886-2-23782328 loa@iii.org.tw
Re:	IEEE 802.16j-07/019: "Call for Technical Comments Regarding IEEE Project 802.16j"
Abstract	This contribution proposes the modified figures of MS unsolicited RNG-RSP in non-transparent RS system under centralized scheduling scheme based on comment #1141 of 80216j-07_014r4.cmt.
Purpose	Text proposal for 802.16j Baseline Document.
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Correction on Unsolicited RNG-RSP in Non-transparent RS System under Centralized Scheduling

Kanchei (Ken) Loa, Yi-Hsueh Tsai, Yung-Ting Lee,
Hua-Chiang Yin, Shiann-Tsong Sheu, Youn-Tai Lee
Institute for Information Industry (III)

Introduction

This contribution provides the corresponding figures of MS unsolicited RNG-RSP in non-transparent RS system under centralized scheduling scheme based on comment #1141 of 80216j-07_014r4.cmt. In order to facilitate the incorporation of this proposal into IEEE 802.16j standard, specific changes to the baseline working document IEEE 802.16j-06/026r4 are listed below.

Text Proposal

6.3.10.3.4.4 Unsolicited RNG-RSP in non-transparent RS systems

6.3.10.3.4.4.1 Non-transparent RS with Centralized Scheduling

*[Change the following text in line 46 of page 100 as in dicated]*

When RS receives the BR CDMA code ~~resulting in continue status~~ that requires corrections, RS shall locally send RNG-RSP to MS on the access link.

[Change the following text in line 57 of page 100 as in dicated]

The message sequence charts (Table ~~364~~201x, Table ~~uuu~~201f) and flow charts (Figure ~~uuu~~108x ~~and Figure vvv~~108j) define the unsolicited RNG-RSP process that shall be followed by compliant RSs and MR-BSs.
[Inserted the following Table in page 101 as indicated]

Table 201x—Unsolicited RNG-RSP triggered by uplink traffic in non-transparent mode
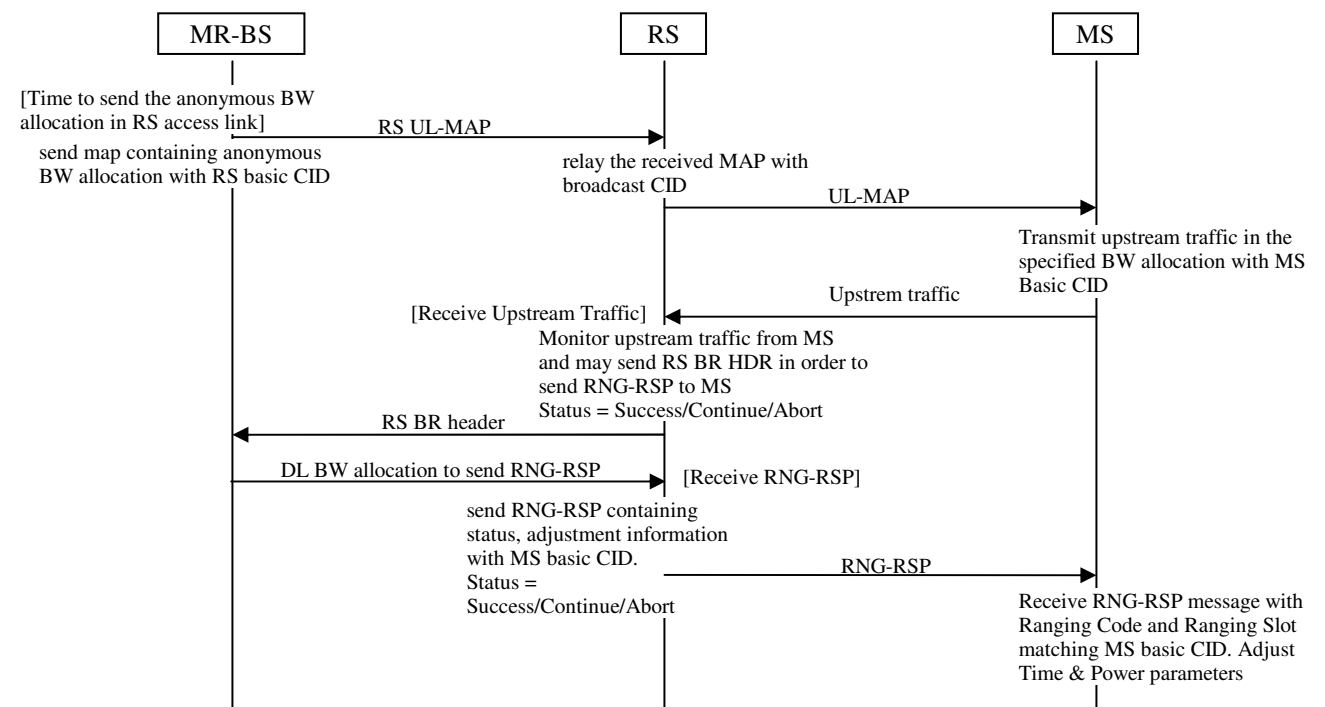
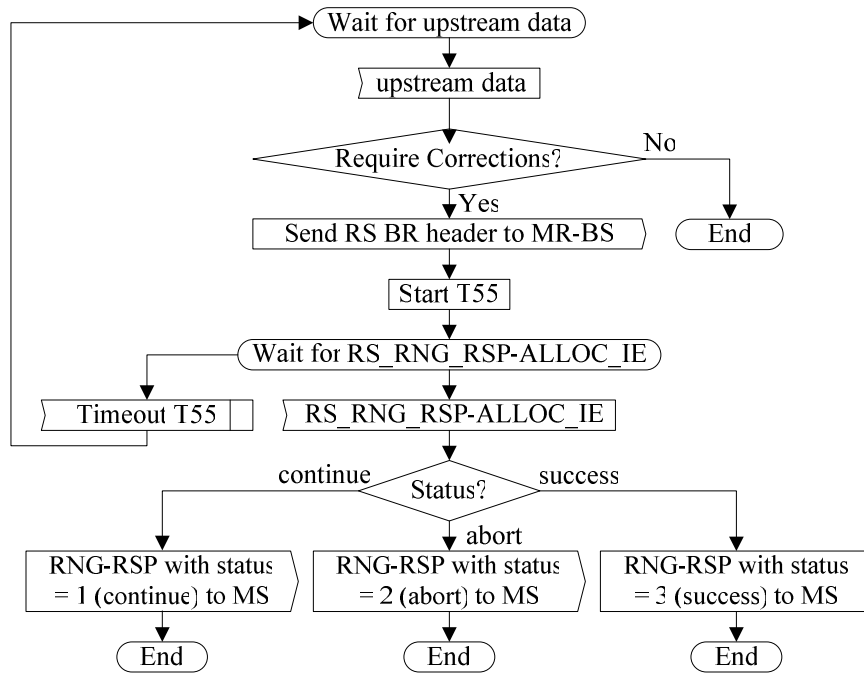*[Inserted the following figure in page 101 as indicated]*

Figure 108x—Unsolicited RNG-RSP triggered by upstream traffic at Access non-transparent RS
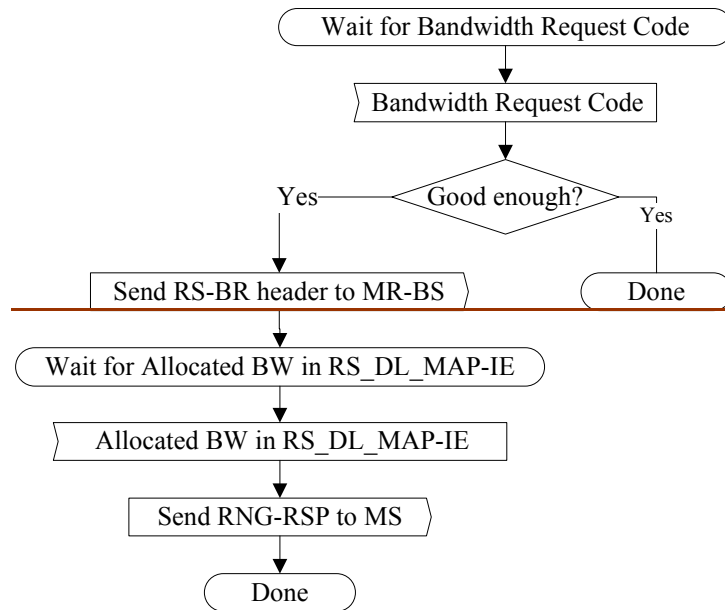
[Replaced the following figure in page 101 as indicated]

Figure 108j—Unsolicited RNG-RSP triggered by BR ranging code in non-transparent RS system - Access non-transparent RS
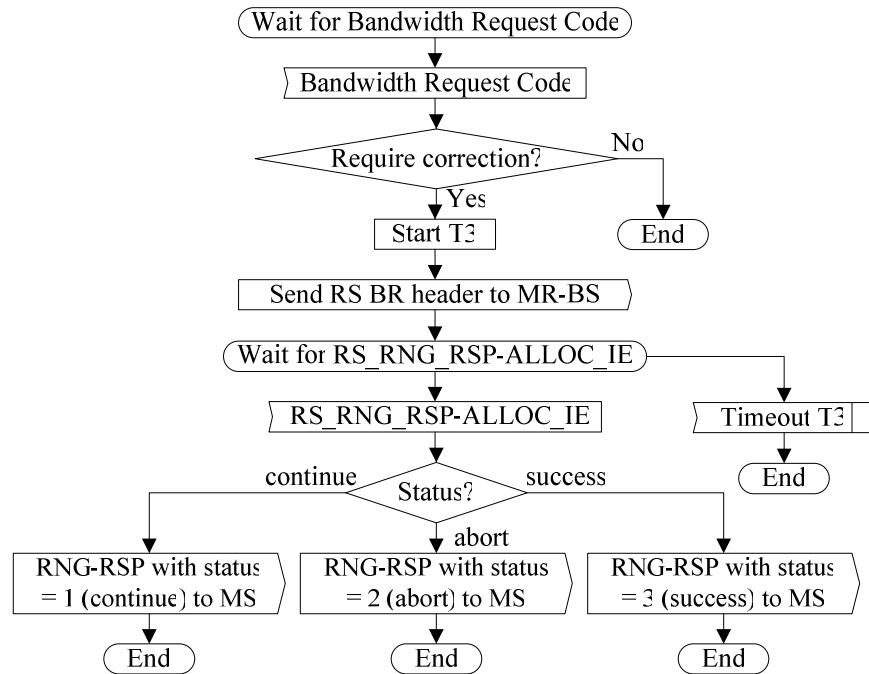
3

Figure 108j—Unsolicited RNG-RSP triggered by BR ranging code at Access non-transparent RS
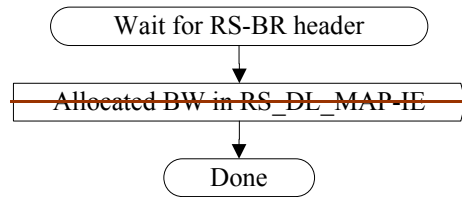
[Deleted the following figure in page 101 as indicated]

Figure 108k—Unsolicited RNG-RSP triggered by BR ranging code in non-transparent RS system—MR-BS

10.1 Global values

[Insert the following rows into Table 583 in page 169:]

Table 583—Parameters and constants

System	Name	Time reference	Minimum value	Default value	Maximum value
RS	T55	The timer between RS sending an RS_BR header to MR-BS and receiving the allocate bandwidth for adjusting UL timing offset, power level offset and frequency offset triggered by upstream traffic	tbd	tbd	tbd