

Project	<b>IEEE 802.16 Broadband Wireless Access Working Group</b> < <a href="http://ieee802.org/16">http://ieee802.org/16</a> >	
Title	<b>Corrections on MS network entry procedures in transparent RS systems</b>	
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Re:	IEEE 802.16j-07/019: "Call for Technical Comments Regarding IEEE Project 802.16j"	
Abstract	This contribution proposes corrections on MS network entry procedures in transparent RS systems.	
Purpose	Text proposal for 802.16j Baseline Document.	
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# Correction on MS network entry procedures in transparent RS systems

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## Introduction

This contribution corrects sequences chart and flow charts in baseline document IEEE 802.16j-06/026r4 for MS network entry procedures in transparent RS systems such that these charts are consistent with P802.16-2004 Cor2/D4. 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.

Moreover, the flow charts of MS network entry procedures in Corrigenda 2/Draft 4 are provided in figure 1 for reference.

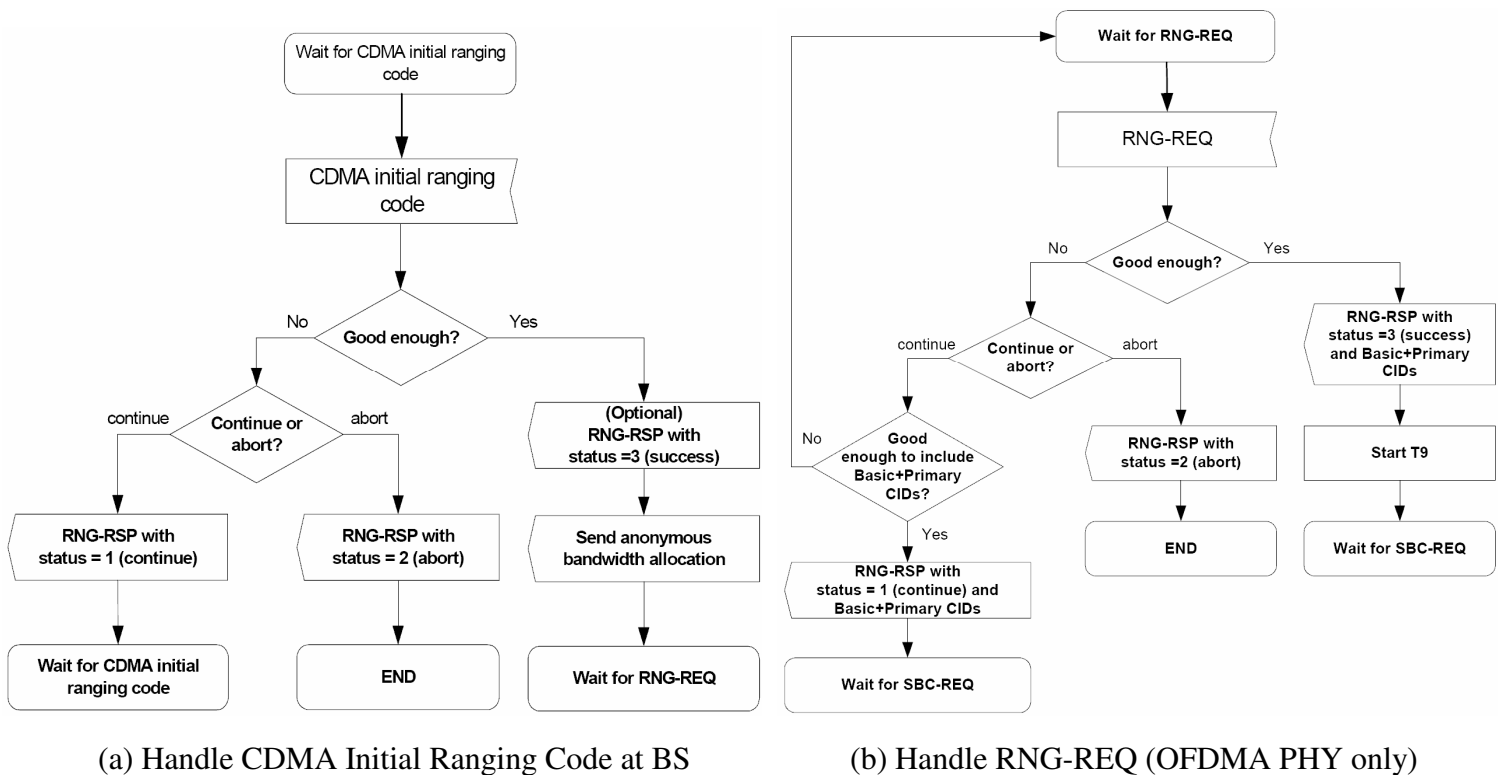


Figure 1 MS network entry procedures

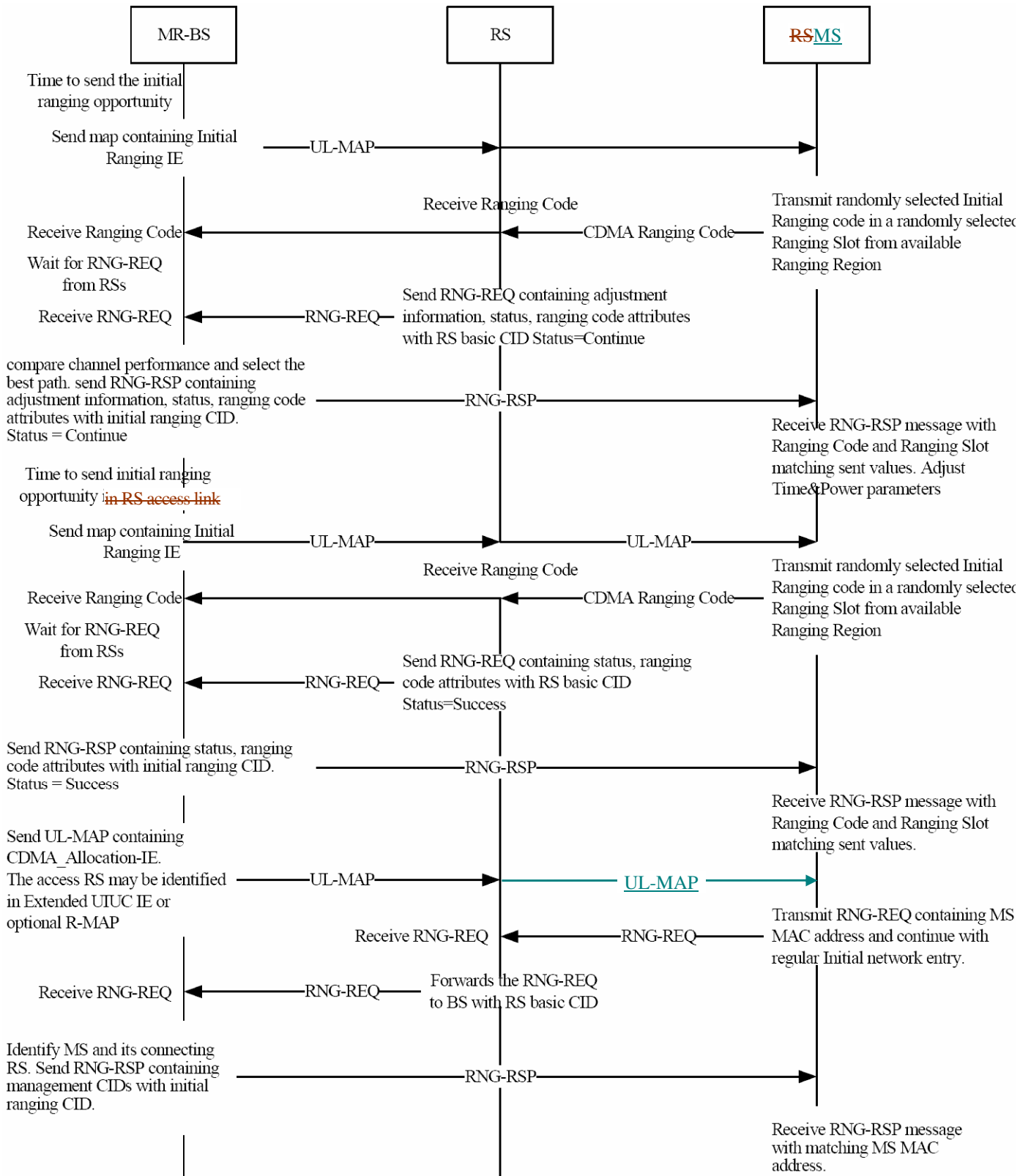
## Proposed text changes

*[Change the following text in line 22 of page 78 as indicated]*

When the MR-BS receives initial ranging code or RNG-REQ containing initial ranging code with RS basic CID at the first time, it shall wait for RNG-REQ with the same ranging code from its subordinate RSs for T48 timer.

*[Change the figure 199a in page 79 as indicated]*

Table 199a—Ranging and automatic adjustments procedure in ~~MR~~transparent mode



[Replaced the figure 95a in page 80 as indicated]

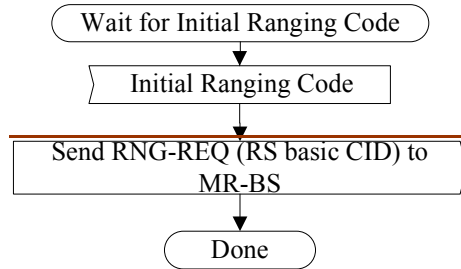


Figure 95a MS CDMA initial Ranging—Access Transparent RS

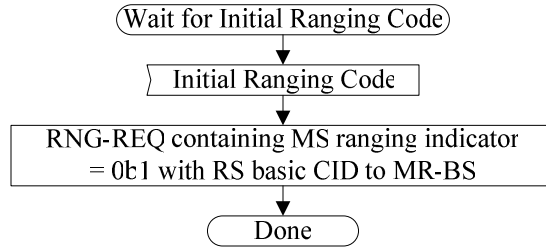


Figure 95a—Handle CDMA initial ranging code at transparent RS

[Replaced the figure 95b in page 80 as indicated]

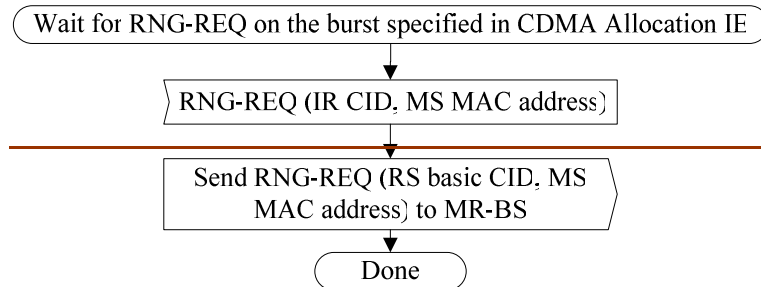


Figure 95b MS initial Ranging—Access Transparent RS

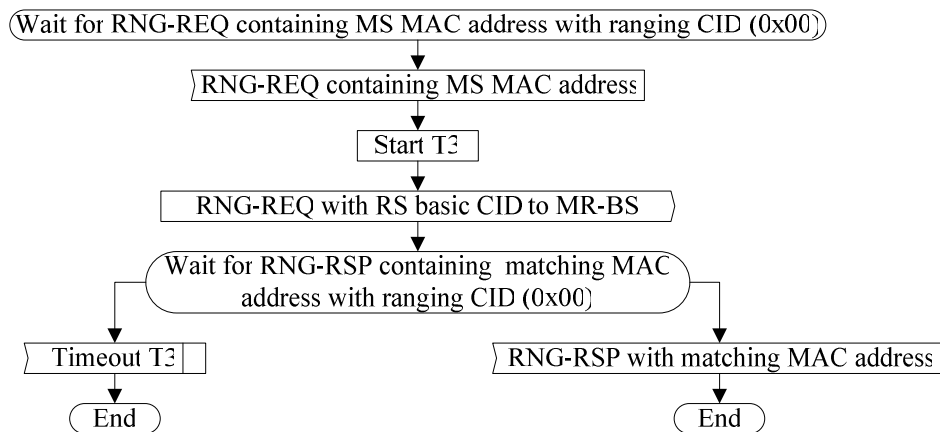


Figure 95b—Handle RNG-REQ in transparent RS

[Replaced the figure 95c in page 81 as indicated]

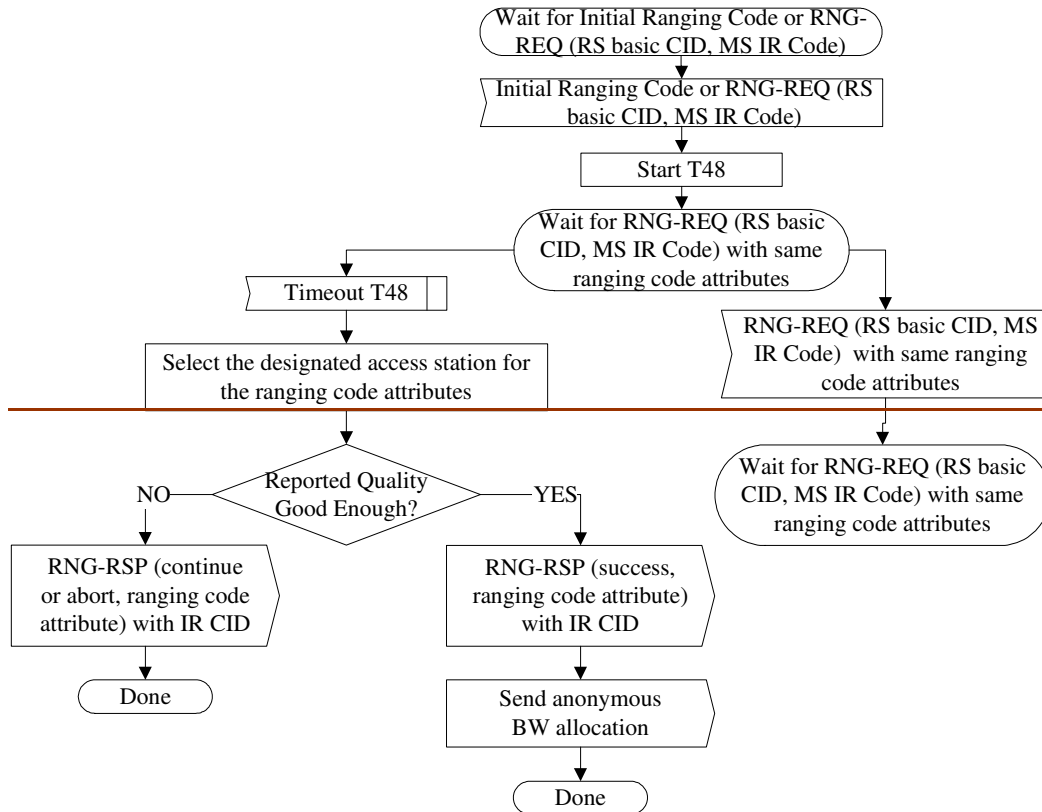


Figure 95c—MS CDMA Initial Ranging with Transparent RS—MR-BS

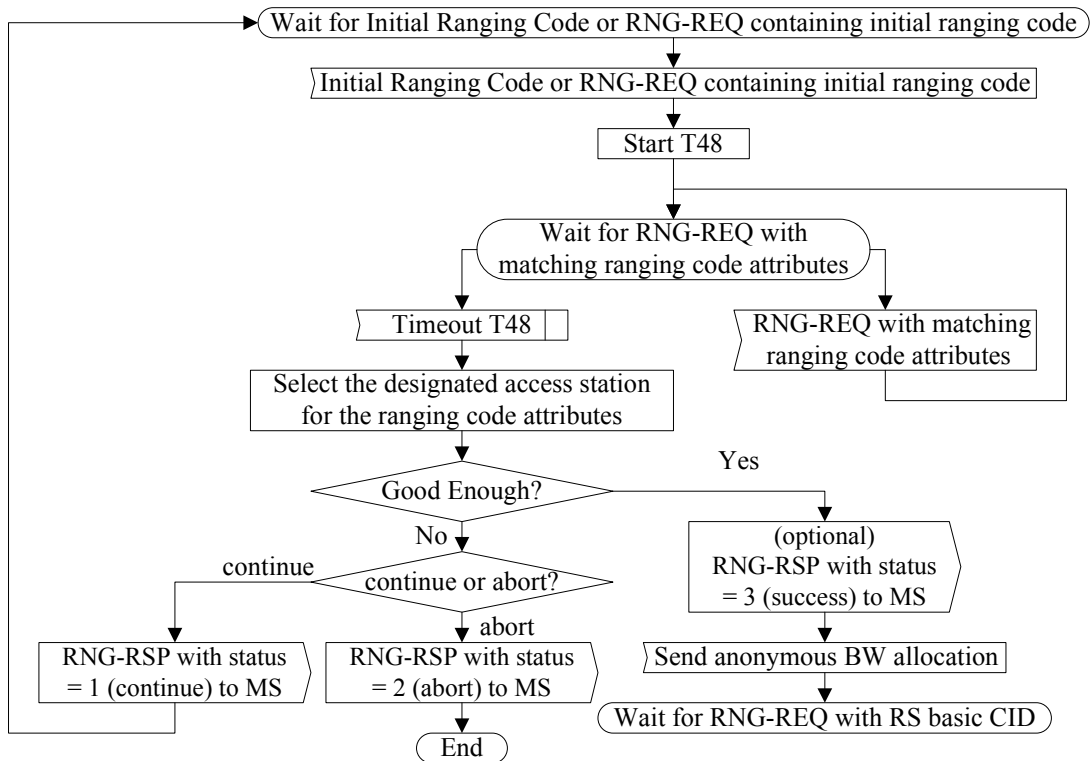
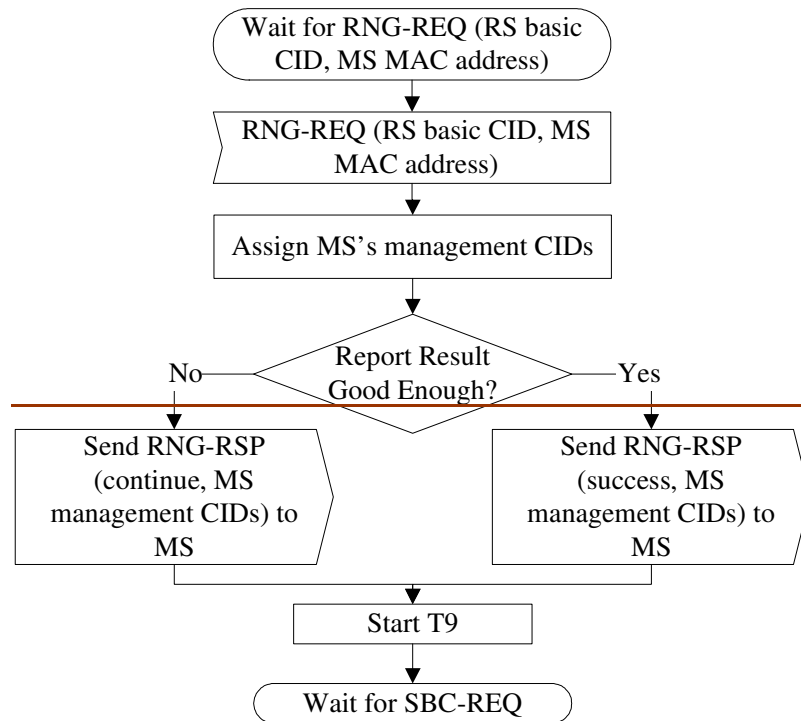


Figure 95c—Handle CDMA initial ranging code in transparent mode at MR-BS

[Replaced the figure 95d in page 82 as indicated]



Note: T9 is the timer between the MR-BS sending an RNG-RSP to an MS and receiving an SBC-REQ from the same MS

~~Figure 95d—MS Initial Ranging with Transparent RS—MR-BS~~

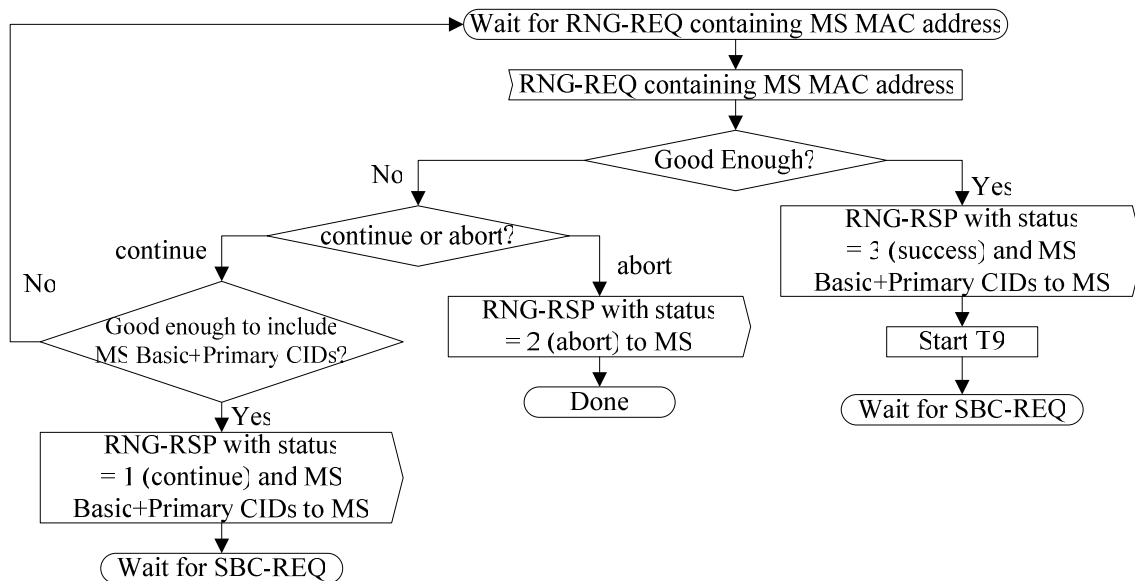


Figure 95d—Handle RNG-REQ in transparent mode at MR-BS