Project	**IEEE 802.16 Broadband Wireless Access Working Group <http://ieee802.org/16>**
Title	Corrections to Figure 88
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Re:	This is a contribution to IEEE 802.16 Cor1.
Abstract	Corrections to Figure 88 on OFDMA PHY Periodic ranging at BS.
Purpose	To correct Figure 88.
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Corrections to Figure 88

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1. Introduction

With OFDMA, the periodic ranging may be invoked at BS by either receiving CDMA ranging code (as shown in Figure 89) or receiving UL data from SS (as shown in Figure 88). However, the current Figure 88 has couple of problems, one is that it still checks if receiving ranging code after received UL data; the other is that it does not show the case of receiving RNG-REQ message.
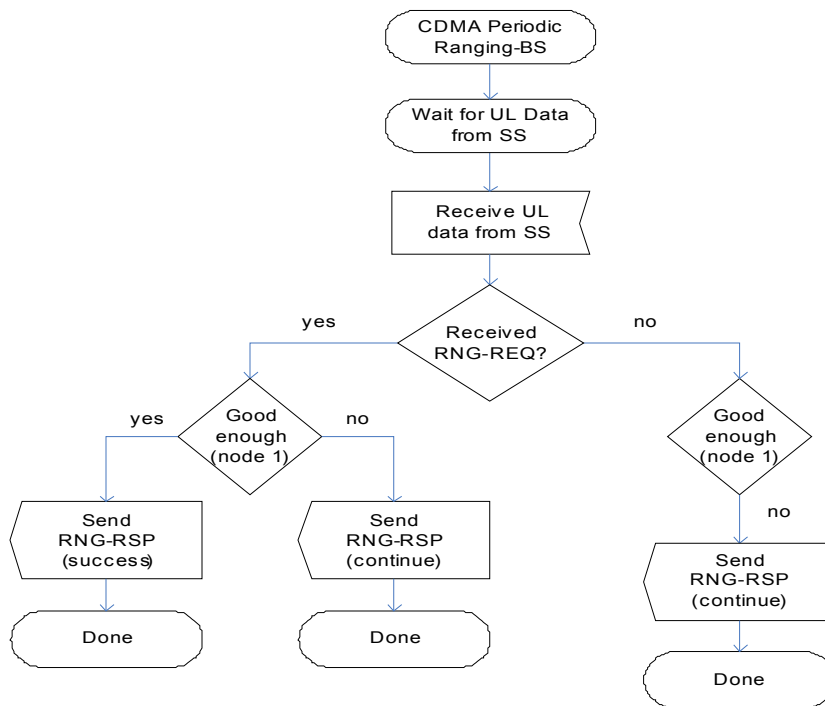
2. References

[802.16-2004]   IEEE Std 802.16-2004

[cor1/D3]   IEEE P802.16-2004/Cor1/D3

3. Proposed Changes

In Cor1/D3, page 57, line 65, insert the following:

Replace Figure 88 with the following figure:

Figure 88   Periodic Ranging – Received UL Data -- BS