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Kenji Saito, Takashi Inoue	E-mail:	saito@kddilabs.jp
KDDI R&D Laboratories Inc.		
Sungjin Lee, Hyunjeong Kang, HyoungKyu Lim	E-mail:	steve.lee@samsung.com
Samsung Electronics		
Mohsin Mollah, Masahito Asa	E-mail:	mohsin@motorola.com
Motorola Japan Ltd		
and et al.		
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Purpose:		
Discuss and adapt proposed text and message format.		
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<u>Objective</u>

To reduce # of ranging messages between BS and MS through RS <u>Main features</u>

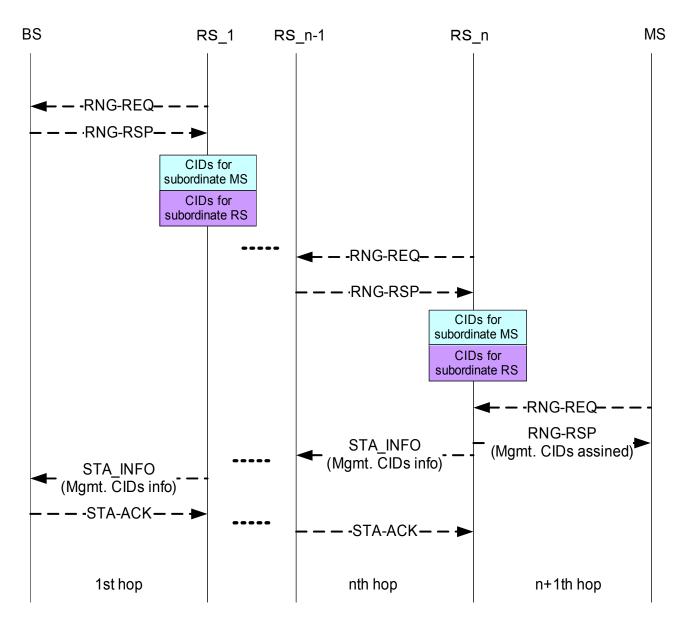
✓ Management CID shall be divided into two range

CID	Value	Description		
Basic CID	0x0001 ~ <u>x</u>	Basic CID range for MS. The same value is assigned to both the DL and UL connection.		
	$\underline{x+1} \sim m$	Basic CID range for RS. The same value is assigned to both the DL and UL connection.		
Primary management CID	$m+1 \sim \underline{m+x}$ $\frac{\text{Primary management CID range for MS.}}{\text{The same value is assigned to both the DL and connection.}}$			
	$\underline{m+(x+1)} \sim 2m$	Primary management CID range for RS. The same value is assigned to both the DL and UL connection.		

Table 345 - CIDs

 \checkmark BS can assign a part of management CID range to RS systematically or non-systematically

 $\checkmark RS$ also can assign these CID to its subordinate node



Text to be inserted into standard (extracts)

6.3.2.3.5 Ranging request (RNG-REQ) message

- Start number of management CID for MS
- End number of management CID for MS

6.3.2.3.6 Ranging response (RNG-RSP) message

- Start number of management CID for MS
- End number of management CID for MS
- Start number of management CID for RS
- End number of management CID for RS