

**Project: IEEE P802.15 Working Group for Wireless Personal Area Networks (WPANs)**

**Submission Title:** [Comment Resolution – MPM IE in EB/EBR]

**Date Submitted:** [March 2011]

**Source:** [Chin-Sean Sum, Fumihide Kojima, Alina Lu Liru, Hiroshi Harada]  
Company [NICT]

Address [3-4, Hikarino-oka, Yokosuka, 239-0847, Japan]

Voice: [+81-46-847-5092], FAX: [+81-46-847-5440], E-Mail: [sum@nict.go.jp]

**Re:** [Comment Resolution]

**Abstract:** [This document intends to resolve comments received in LB67]

**Purpose:** [This document provides a list of the editing staff that will be working on 802.15.4g.]

**Notice:** This document has been prepared to assist the IEEE P802.15. It is offered as a basis for discussion and is not binding on the contributing individual(s) or organization(s). The material in this document is subject to change in form and content after further study. The contributor(s) reserve(s) the right to add, amend or withdraw material contained herein.

**Release:** The contributor acknowledges and accepts that this contribution becomes the property of IEEE and may be made publicly available by P802.15.

# High Level Summary

- This document intends to resolve the problem of the MPM-related IE, namely Coex Specification IE in the EB
- The latest decision is to place the MPM-related IEs in the TG4g draft, and not in the TG4e draft as discussed previously
- This resolution is intended to address CID 559 in 11/178r0

# CID 559

- Comment
  - In order to employ the functionality of MPM, the "Coex Specification IE" and its information need to be listed in the IE list. The IE list currently do not contain the information on "Coex Specification IE".

# Resolution (1/3)

- Resolution 1:
  - Add after the last sentence in the final paragraph of 5.2.4.1, the sentence that say "When generated in response to an EBR that contained a list of requested IEs, the content of the EB shall include the IE corresponding requested PIB attribute shown in Table 7aa."

# Resolution (2/3)

- Resolution 2
  - Add Table 7aa with title “EBR IE per enabled attribute”, as below:

PIB Attribute	IE Type	IE ID	IEs to Include
<i>macMPMEnabled</i>	Header	<802.15 Number Authority>	Coex Specification IE (see 5.2.4.1)

# Resolution (3/3)

- Resolution 3
  - Add in Table 52, the following:

Attribute	Type	Range	Description	Default
<i>macMPMEnabled</i>	Boolean	TRUE or FALSE	If TRUE, the device is using the functionality specific to MPM procedures <b>as in 5.1.8a.</b>	TRUE