**IEEE P802.15**

**Wireless Personal Area Networks**

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| Project | IEEE P802.15 Working Group for Wireless Personal Area Networks (WPANs) |
| Title | **D02 Proposed Resolution for MMS Public-part2** |
| Date Submitted | May 2025 |
| Sources | Hong Won Lee (LG Electronics)hongwon.lee@lge.com |  |
| Re: |   |
| Abstract |  |
| Purpose | To propose resolution for “P802.15.4ab™/D02 Draft Standard for Low-Rate Wireless Networks” .  |
| Notice | This document does not represent the agreed views of the IEEE 802.15 Working Group or IEEE 802.15.4ab Task Group. It represents only the views of the participants listed in the “Sources” field above.It is offered as a basis for discussion and is not binding on the contributing individuals. The material in this document is subject to change in form and content after further study. The contributors reserve the right to add, amend or withdraw material contained herein. |

This submission contains the proposed comment resolutions for the CIDs 209 and 210

Rev 0: Initial version.

***Comment index #209 and 210 in 15-25-0174-07-04ab-consolidated-comments-draft-2-0.xlsx***

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| **Name** | **Index#** | **Pg** | **Sub-Clause** | **Ln** | **Comment** | **Proposed Change** | **Disposition** |
| MAMAN, MICKAEL | 209 | 135 | 10.39.11.3.13 | 28 | Why we need to define en Advertising Data fields and it can not be included in a SMC TLVs if the higher layer defines its content. | remove line 28 and 29, remove advertising Data in Figure 124, remove lines 1-3 and move lines 4-8 as an example of SMC TLVs field for advertising Data | RejectThere is no problem including both the Advertising Data and SMC TLVs fields together in the Public Advertising Poll Compact frame because the Advertising Data Length is already included within the Advertising Data field |
| MAMAN, MICKAEL | 210 | 136 | 10.39.11.3.13 | 13 | "The length of the SMC TLVs field can be inferred from the frame length." is not valid | remove "The length of the SMC TLVs field can be inferred from the frame length." | RejectIt is natural behaviour to infer the length of the SMC TLVs field by using the Frame Length indicated in the PHR |

**Discussion**:

**Regarding CID 209,**

* The reason we need to define this field, "Advertising Data fields," is that it serves as a container for the higher application layer. This can be used to include various application information, such as service representation, friendly names, vendor-specific information, and so on. The important point is that the Advertising Data subfield for the Public Advertising Poll Compact frame reached a consensus among the TG members more than a year ago.
* It is possible to include SMC TLVs even if the higher layer defines the content of the Advertising Data field because the Advertising Data field has the Advertising Data Length. Please see the Figure 125 in Page 136



**Regarding CID 210,**

* If we utilize the Frame Length field, the length of the SMC TLVs(the total length of the list of the SMC TLV) can be inferred. Could you let me know why you are suggesting to remove the sentence?

**Disposition: Reject**