**IEEE P802.15**

**Wireless Personal Area Networks**

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| Project | IEEE P802.15 Working Group for Wireless Personal Area Networks (WPANs) |
| Title | **LB213/D02 comment resolution -- CID 4** |
| Date Submitted | July 28, 2025 |
| Sources | Alex Krebs (Apple)  krebs @ apple.com |
| Re: |  |
| Abstract |  |
| Purpose | To propose resolution for MMS related comments 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. |

# CID 4

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| **Name** | **Index #** | **Page** | **Sub-clause** | **Line #** | **Comment** | **Proposed Change** |
| Aldana, Carlos | 4 | 145 | 10.39.12 | 1 | macmmsnbinitchannel should be consistent with CAD document 15-23-452-11 that states "Periodic NB packet transmissions on fixed channels such as background advertising and control traffic are allocated in 4ab in newly allocated spectrum outside of the channel map used by 802.11 WLAN such that no interference is cast " | Change the range from "0 to 249" to a range that is consistent with the statement |

Discussion: It is correct that the default channels for advertising and initialization and setup are allocated outside of the 802.11 channel map, but users of the standard may still decide to override the default macMmsInitChannel value and use another channel. We can adjust the language in the CAD to more accurately reflect this, but we don't want to remove the option for standard users to do so.

Proposed resolution: Revised.

Disposition detail: In the CAD (https://mentor.ieee.org/802.15/dcn/23/15-23-0452-11-04ab-coexistence-assessment-document.docx), change the sentence to:

Periodic NB packet transmissions on fixed channels such as background advertising and control traffic are by default allocated in spectrum outside of the channel map used by 802.11 WLAN such that no interference is cast.