**IEEE P802.15**

**Wireless Personal Area Networks**

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| Project | IEEE P802.15 Working Group for Wireless Personal Area Networks (WPANs) |
| Title | **LB225/D03 comment resolution -- CID 175** |
| Date Submitted | Oct 13, 2025 |
| Sources | Alex Krebs (Apple)  krebs @ apple.com |
| Re: |  |
| Abstract |  |
| Purpose | To propose resolution for MMS related comments for “P802.15.4ab™/D03 Draft Standard for Low-Rate Wireless Networks”. |
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# CID 175 (Revised)

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| --- | --- | --- | --- | --- | --- |
| **Index #** | **Page** | **Sub-clause** | **Line #** | **Comment** | **Proposed Change** |
| 175 | 23 | 8.3.2.3 | 1 | The Rmarkers are defined as 32-bit parameters (similar to 15.4z). That is a maximum of ~67 ms. However, I don't think this is enough for non-interleaved MMS. Treply and Tround for compact frames are defined as 40-bit parameters though, which should be good. Seems like 32-bit has not been updated after adding the non-interleaved mode. | In Table 8-28:   1. Change the valid range to make the elements of RangingReportDescriptor array 10 bit long. 2. Also, specify that each of 8 elements of the array has thios valid range. |

Discussion: Range should be extended to 40 bits as suggested in comment. Proposed change conversely states 10 bits range.

Proposed resolution: Revised

Disposition detail: Change "Valid Range" column entries to "0x0000000000–0xffffffffff".