**IEEE P802.15**

**Wireless Personal Area Networks**

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| Project | IEEE P802.15 Working Group for Wireless Personal Area Networks (WPANs) |
| Title | Proposed Resolutions for CID 100, 962 |
| Date Submitted | January 2025 |
| Sources | Xiliang Luo (Apple) |
| Re: |  |
| Abstract |  |
| Purpose | To propose resolutions to comments for “*P802.15.4ab™/D01 Draft Standard for Low-Rate Wireless Networks*” |
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# CID #100, 962 (Revised)

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| **Name** | **Idx #** | **Cat.** | **Pg.** | **Sub-clause** | **Line #** | **Comment** | **Proposed Change** |
| Frank Leong | 100 | Technical | 192 | 16.2.11.1 | 32 | MMS operation should not be exclusively interleaved. | Change "are interleaved" to "may be interleaved". |
| Riku Pirhonen | 962 | Technical | 192 | 16.2.11.1 | 32 | Add word typically to reflect that also non-interleaved packets could be used in case of proposed non-interleaved mode. | … the fragment transmissions of the transmitted MMS packets are typically interleaved … |

**Discussion:**

The following revision texts copy the resolution to CID #9 in doc: 15-24-0516-01-04ab while excluding “e.g., for one-way ranging” at the end, which is not necessary.

**Resolution:**

Revise the sentence in line 31-32, page 192

from:

“For two-way ranging (TWR) with MMS packets, the fragment transmissions of the transmitted MMS packet are interleaved with fragment receptions of the received MMS response packet. Subclause 10.38 details the MMS procedures and packet exchanges.”

to:

“For two-way ranging (TWR) with MMS packets, the fragment transmissions of the transmitted MMS packet are typically interleaved with fragment receptions of the received MMS response packet. Subclause 10.38 details the MMS procedures and packet exchanges. The HRP UWB PHY MMS packet may also be sent (and received) in a non-interleaved way.”