**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 11** |
| Date Submitted | Oct 15, 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 11 (Rejected)

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| **Index #** | **Page** | **Sub-clause** | **Line #** | **Comment** | **Proposed Change** |
| 11 | 119 | 10.39.11.3.4 | 3 | The RPA Hash field is calculated using either the responser's IPK for single responder case or initiator's IPK otherwise. Why not just harmonizing to always using the initiator's IPK?  | as in the comment |

Discussion: If the initiator is paired with more than one responder, the initiator could not select which responder to start the ranging with using the initiator IRK. Multiple responders would then start colliding ranging sessions if the initiator's IRK was used in the O2O Start of Ranging.

Proposed resolution: Rejected.

Disposition detail: Would lead to collisions between responders.