**IEEE P802.15**

**Wireless Personal Area Networks**

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| Project | IEEE P802.15 Working Group for Wireless Personal Area Networks (WPANs) |
| Title | **LB207/D01 comment resolution -- CID 988** |
| Date Submitted | Sep 12, 2024 |
| Sources | Alex Krebs (Apple)  krebs @ apple.com |
| Re: |  |
| Abstract |  |
| Purpose | To propose resolution for MMS related comments for “P802.15.4ab™/D (pre-ballot) C 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 988

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| **Name** | **Index #** | **Page** | **Sub-clause** | **Line #** | **Comment** | **Proposed Change** | **Proposed Resolution. Disposition Detail** |
| Carlos Aldana | 988 | 71 | 10.38.7.3 | 13 | SSBD can be used to specify LBT behavior. Please add the following text: "Channel access using listen before talk shall be used for improved coexistence performance. When used for narrowband assist, SSBD shall use the following control attribute values: phyCcaDuration should be set as required by local regulations;  macSsbdMinBf and macSsbdMaxBf shall be set to 0; macSsbdMaxBackoffs shall be set to 0; macSsbdTxOnEnd shall be set to FALSE; macSsbdPersistence shall be set to FALSE; phyCcaMode shall be set to 1 (energy above threshold) phyCcaEdThreshold shall be set to -67 dBm/MHz - Ptx for channels 0 to 49 and to -74 dBm/MHz - Ptx for channels 50 to 249, where Ptx is the equipment’s instantaneous transmit power in dBm." | As in comment | Reject. Mandatory LBT was discussed before, failing to reach acceptance in the group. |