**IEEE P802.15**

**Wireless Personal Area Networks**

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| Project | IEEE P802.15 Working Group for Wireless Personal Area Networks (WPANs) |
| Title | **Comment resolution for CID #390 of LB104** |
| Date Submitted | 12 May 2015 |
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| Re: | 802.15.10 Consolidated Comment Entry Form, CID #390 |
| Abstract | Provides a proposed resolution to CID #390 |
| Purpose | To be used by the technical editor to apply the necessary changes to the draft to resolve CID #390 |
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**Comment #390**

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| --- | --- | --- | --- | --- | --- |
| **Commenter** | **Page** | **Clause** | **Line** | **Comment** | **Proposed change** |
| Tero Kivinen | 59 | 6.2.2.11 | 31 | How does one know whether short addresses or extended addresses are used in the list? The list says each item can either be 2 octets or 8 octets, but nothing specifies which size each element in the list is. |  |

**Resolution: AiP**

* ***Replace Figure 40 with:***



* ***Insert an “Address Mode Present” field in Figure 33 as follows:***

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Bits: 0** | **1** | **2** | **3** | **4** | **5-7** | **8** | **9** | **10** | **10-15** |
| Short Descriptor | Metrics Present  | Mesh Root Address Mode | MCO | PAN Coord Connection  | Reserved  | Path to Root Present | DS Route Required | Address Mode Present | Reserved |

* ***Insert the following paragraph at the end of clause 6.2.2.1***

When the Intermediate Address Mode Present field is set to 1, the Intermediate Hop Descriptor field(s) is(are) present in the Intermediate Address List field. Otherwise, the Intermediate Hop Descriptor field(s) is(are) omitted and only short addresses are used.

* ***Delete Figure 49 and the text in 6.2.6.11 to:***

The Intermediate Address List field, when present, is formatted as described in 6.2.6.11.

* ***Replace clause 6.2.7.5 with:***

The Intermediate Address field is formatted as illustrated in Figure xx.



Figure xx : Format of the Intermediate Address List field