**IEEE P802.15**

**Wireless Personal Area Networks**

|  |  |  |
| --- | --- | --- |
| Project | IEEE P802.15 Working Group for Wireless Personal Area Networks (WPANs) | |
| Title | 802.15 TG10 (L2R) Comment Resolution for CID #R3037 | |
| Date Submitted | [28 March 2016] | |
| Source | [Charlie Perkins] [Futurewei] | Voice: [+1-408-330-4586] Fax: [+1-408-330-5088] E-mail: [charliep@computer.org] |
| Re: | [TG10 (L2R) comment resolution.] | |
| Abstract | This document provides comment resolutions for comments CID #3037 related to metric definitions and mesh configuration parameters | |
| Purpose | [TG10 (L2R) comment resolution to produce next draft.] | |
| Notice | This document has been prepared to assist the IEEE P802.15. It is offered as a basis for discussion and is not binding on the contributing individual(s) or organization(s). The material in this document is subject to change in form and content after further study. The contributor(s) reserve(s) the right to add, amend or withdraw material contained herein. | |
| Release | The contributor acknowledges and accepts that this contribution becomes the property of IEEE and may be made publicly available by P802.15. | |

**Comment # R3037**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| R3037 | Charlie Perkins | Futurewei | 22 | 5.1.2.5.2 | 45 | Do not understand why PANC does not need to know about extended address lifetime | Need to specify a way for PANC to know that the address lifetime has been extended. |

Need to specify a way for PANC to know that the address lifetime has been extended.

**Resolution: Accept with revision**

* **Add the following sentence to 5.** **1.2.5.2 at line 46 on page 22:**

The mesh root should forward the AA request to the PANC and await the AA reply before continuing on to complete the address renewal for the requesting device. The choice of delivery method for this additional step is out of scope.

* ***Modify Figure 11, 12 and 13 as follows***



**Figure 11—Message sequence chart for initial short AA**



**Figure 12—Message sequence chart for short address maintenance**



**Figure 13—Message sequence chart for short address release**