IEEE P802.11  
Wireless LANs

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Proposed Resolution for CID 7079 and more | | | | |
| Date: 2024-04-15 | | | | |
| Author: | | | | |
| Name | Affiliation | Address | Phone | Email |
| Emily Qi | Intel Corporation | 2111 NE 25th Ave.  Hillsboro OR 97124 |  | Emily.h.qi@intel.com |

##### This submission present proposed resolutions for 11az/11bd/11bb Roll-in related CIDs.

##### The proposed changes are based on REVme/D5.0.

##### Revision history:

##### R0 – initial version

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 7079 | 3077.00 | 12.7.1.3 | 11az work item - 11az instructs TGme editor to replace Figure 12-29. However this figure has been modified by two CIDs. Changes need to be identified instead of replacement. | as in comment. |  | SEC |

***Discussion:***

In the published 11az standard, it states:

A diagram of a key

Description automatically generated

The above figure is identical with the figure in 11ba standard:

A diagram of a key hierarchy

Description automatically generated

Since 11ax is based on 11ba, the editing instruction in 11az was wrong.

The more important, after 11ba roll-in, this figure has been modified by CID 3744 and CID #4057. Now, this figure in D 5.0 is shown as below:

A screenshot of a computer

Description automatically generated

CID 3744: removed EAPOL-Key

CID 4057: Replace "(KCK)" with "(PTK-KCK)" and "(KEK)" with "(PTK-KEK)".

Therefore, TGme editor should not do any change or replacement for Figure 12-32, for 11az roll-in.

***Proposed Resolutions:***

Revised.

Remove the Editor Note at line 48 to 50 on page 3077.

No change to Figure 12-32 is needed.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 7078 | 3068.00 | 12.6.17 | 11az work item - Changes in 12.6.19 of 11az cannot be incorporated in this section. Please review. | as in comment. |  | SEC |

***Discussion:***

In 11az standard, 12.6.19, it states:

A document with text on it

Description automatically generated

However, I couldn’t find any relevant texts in D4.0.

Subclause 2.6.17 Protection of Robust Management frames (D 4.0) has been changed due to CID 2128 (Doc 21/1128r6, Mark R’s submission).

Help is needed.

***Proposed Resolution:***