IEEE P802.11
Wireless LANs

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| 802.11bi CR for CID 960 |
| Date: July, 2025 |
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Abstract

This document contains the proposed resolution of the following CID received for TGbi LB288:

960

**Revision information**

**Introduction**

Interpretation of a Motion to Adopt.

A motion to approve this submission means that the editing instructions and any changed or added material are actioned in the TGbi Draft. The abstract, revision information, introduction, explanation of the proposed changes and references sections are not part of the adopted material.

***Editing instructions formatted like this are intended to be copied into the TGbi Draft (i.e. they are instructions to the 802.11 editor on how to merge the text with the baseline documents).***

Details of the CIDs and proposed resolution:

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| --- | --- | --- | --- | --- | --- | --- |
| **CID** | **Commenter** | **Clause** | **Pg/Ln** | **Comment** | **Proposed Change** | **Resolution** |
| 960 | David Halasz | 12.16.9.2 | 133.16 | Support for the Sub 1 GHz PHY appears to be missing. The text indicates Beacons and Probe Responses but does not include S1G Beacons. | Include text to support S1G PHY such as adding text to include S1G Beacons. A submission by the commenter to be done to address the comment. | **Revised**In our current 11bi draft, we mentioned the AP includes the EDPKE AKMP as part of the RSNE as part of the RSNE included in the Beacon and Probe Response. However, since RSNE Is carried in Beacon and Probe response, theirs is no need repeat that here.Remove the Beacon and Probe Response from the sentence, which makes the sentence apply to any cases that the RSNE is included (e.g., S1G Beacons, DMG Beacons, etc). Also fixed a bug in the spec that the use of the string “PASN PTK Derivation” should be replaced by “EDPKE PTK Derivation”. **TGbi editor: please apply the changes tagged as #960 in DCN 25/11-1368-00-00bi** |

**TGbi Editor: *Instruction: Modify 12.16.9.3.4 as follows***

12.16.9.2 Discovery of an EDPKE capable AP

An AP indicates it is capable of performing EDPKE authentication by including the EDPKE AKMP as part of the RSNE (#960). When the EDPKE AKMP is advertised, the AP shall also include at least one additional AKMP in the RSNE.

12.16.9.3.4 PTKSA derivation and MIC computation(#726) with EDPKE authentication

The same procedures as specified in 12.13.8 (PTKSA derivation with PASN authentication) are used except that “EDPKE PTK Derivation” string is used rather than “PASN PTK Derivation”(#960).

(…existing texts…)