IEEE P802.11
Wireless LANs

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| Comment resolutions CID1176 and CID1300 |
| Date: 2013-05-15 |
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Abstract

This document contains comment resolution on CIDs – 1176 for Draft P802.11ai\_D0.5

**Comment lists**

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| --- | --- | --- | --- | --- | --- |
| **CID** | **Page** | **Line** | **Clause** | **Comment** | **Proposed Change** |
| 1176 | 3 | 10 | 3.1 | The beacon channel is defined in section 3.1, however there is no use for that definition in the specification. | Delete the definition as it is useless. |
| 1300 | 3 | 10 | 3.1 | "beacon channel" is already defined in IEEE P802.11af/D4.0. | Remove definition of "beacon channel". |

**Discussion:**

As the beacon channel definition is not used in draft specification, it seems that term has been either,

1. part of the concept that has not been agreed but accidentally included in draft specification or
2. has been part of submission that during the edition of the actual normative text has removed the use of beacon channel term.

Whether the reason is a) or b) there is no use for the term in Draft P802.11ai\_D0.5. However, beacon channel is defined in P802.11af/D4.0 as pointed out in CID1300, and in Draft P802.11ai\_D0.5 we use primary channel term in in FILS discovery frame and neighboring AP information.

It seems that both terms beacon channel and primary channel are conceptually quite similar and as 802.11ai follows 802.11af , it is perhaps worth of looking whether certain harmonisation would be needed between beacon channel and primary channel usage in 802.11ai draft specifications. However, this would require another comment in next letter ballot.

**Proposed Resolution:**

CID 1176, and CID1300: **Accept**