**IEEE P802.15**

**Wireless Personal Area Networks**

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| Project | IEEE P802.15 Working Group for Wireless Personal Area Networks (WPANs) |
| Title | **Proposed comment resolution for Higher layer protocol setup description** |
| Date Submitted | 09, December, 2015 |
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| Re: | 15-15-0967-04-003e-consolidated-comments.xls |
| Abstract | Provides a proposed resolution to comment [CID 1001] |
| Purpose | To be used by the technical editor to apply the necessary changes to the draft to resolve comment [CID 1001] |
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I propose add following section after 8.3a.2

**8.3a.3 Higher layer protocol setup during association procedure with P2P structure**

Higher layer protocol setup, such as IP layer setup or OBEX file transfer setup, may be performed during a P2P structure’s association procedure. It is provided by higher layer protocol information IE on beacon and association related commands.

All PPC and DEV may filter Higher layer protocol IE based on rules that are out of scope for this standard.

All PPC may send beacons with Higher layer protocol IE including Higher layer protocol information.

All DEVs, which can understand the content of Higher layer protocol information on beacons, may decide to send association request to relevant PPC or not depend on that information. In that case, when DEVs send association request to PPC, the association request command should have appropriate Higher layer protocol IE.

The content of those IE shall be specified in each Higher layer protocol specification which is out of scope for this standard.

However, If DEV cannot understand it, the DEV may send association request with/without its own Higher layer protocol IE.

PPC may refuse association if PPC cannot understand the content of Higher layer protocol IE on association request command or there is no appropriate IE on association request command when the beacons include Higher layer protocol IE.

PPC should send association response command with Higher layer protocol IE when Higher layer protocol specification be required to.