IEEE P802.11  
Wireless LANs

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Information request and response frames exchange | | | | |
| Date: 2016-07-27 | | | | |
| Author(s): | | | | |
| Name | Affiliation | Address | Phone | email |
| Solomon Trainin | Intel |  | 972547885738 | solomon.trainin@intel.com |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

Solution to CID8041 is provided

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | | **CID** | **Commenter** | **LB** | **Draft** | **Clause Number(C)** | **Page(C)** | **Line(C)** | **Comment** | **Proposed Change** | | 8041 | Trainin, Solomon | 1002 | 6 | 11.30.1 | 1846 | 11 | There is no reason seeing that Information exchange is limited to PBSS only.  It can be useful for Infrastructure BSS as well | In sub clause 11.30.1 replace all appearances of PBSS by PBSS and Infrastructure BSS | |  |  |  |  |  |  |  |  |  |
| Discussion:  Information that is delivered using exchange of Information request and Information response frames is relevant for any type of DMG BSS: PBSS, Infrastructure BSS and IBSS. Any Information element may be requested and delivered. Current definition of 11.30.1 is limited to PBSS, that nothing in the procedure is PBSS specific. Propose to make the exchange applicable for DMG STA’s belonging to any type of BSS.  Proposed changes are implemented to use BSS as general name (1), in case a rule speaks about PCP the text is changed to add AP (3). In case the existent text is about non-PCP STA the change is “non-PCP and non-AP”(5) In case the rule is relevant for BSS that is controlled by central point the change is to refer to Infrastructure BSS and PBSS (2) to exclude IBSS. In case the rule is about PCP of the PBSS “AP of infrastructure BSS” is added (4)   1. Editor in text from P1846L14 to P1846L18 and from P1846L23 to P1846L34 replace all appearances of PBSS by BSS. 2. Editor in text at P1846L19, and P1846L61 replace PBSS by “Infrastructure BSS and PBSS” 3. Editor in text at P1846L20 replace PCP by “AP and PCP” 4. Editor at P1846L62 change as follows:   is the PCP of the PBSS, or AP of infrastructure BSS, or   1. Editor at P1846L28 and at P1846L64 replace non-PCP by “non-PCP and non-AP” |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |

**References:**

IEEE P802.11-REVmc/D6.0, June 2016