IEEE P802.11
Wireless LANs

|  |
| --- |
| Resolution CID 10635 |
| Date: 2015-10-15 |
| Author(s): |
| Name | Affiliation | Address | Phone | email |
| Santosh Abraham | Qualcomm | 5775 Morehouse Dr. San Diego, CA 92129 | +1-858 651 6107 | sabraham@qti.qualcomm.com |
| Abhishek Patil | Qualcomm | 5775 Morehouse Dr. San Diego, CA 92129 | +1-858-845-4434 | appatil@qti.qualcomm.com |
|  |  |  |  |  |

Abstract

This submission addresses CID 10635.

 CID 10635

|  |  |  |  |
| --- | --- | --- | --- |
| CID | Comment | Proposed Change | Proposed Resolution |
| 10635 | As written, the "b" condition does not make sense. The MAC executes scanning procedures, but the SME would determine a suitable candidate STA (not AP). | Fix the description to more clearly describe the procedure to reflect proper procedures for a MAC and SME. As is, I can't understand what the actual intent is. | Revised: Apply changes provided in 11-15-1371/r1 |

***Instruct the editor to modify section 10.1.4.3.2 as indicated:***

**10.1.4.3.2 Active scanning procedure for a non-DMG STA**

***Modify lines 42-53 on page 100 as follows:***

1. If the STA is a FILS STA, the STA sets the FILSProbeTimer to 0 and starts the FILSProbeTimer. While the FILSProbeTimer is less than dot11FILSProbeDelay the STA may skip a probe request transmission and proceed to step h) after setting the ActiveScanningTimer to 0 and starting the ActiveScanningTimer, if one of the following conditions matches:
2. The STA receives a broadcast addressed probe request that the ~~STA~~ SME considers to be suitable to discover a candidate AP for association.
3. The STA receives one or more of Probe Response, Beacon, Measurement Pilot, or FILS Discovery frame that identify an AP which the ~~STA~~ SME considers a suitable candidate for association.

NOTE—The logic of how a ~~STA~~ SME considers a probe request suitable or the AP as a suitable candidate for association is out of the scope of this standard.