IEEE P802.11  
Wireless LANs

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Comment Resolution for Subclause 9.32n.1 | | | | |
| Date: 2013-07-01 | | | | |
| Author(s): | | | | |
| Name | Affiliation | Address | Phone | email |
| Amin Jafarian | Qualcomm  Inc. | 5775 Morehouse Dr  San Diego,  CA 92109 | 1-858-651-9464 | Jafarian@qti.qualcomm.com |

Abstract

This document provides resolution for CIDs 700, 696, 695, 796, 702, 60, 514, 90

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **CID** | **Commenter** | **P** | **L** | **Sub C.** | **Comment** | **Propose Change** | **Resolution** |
| 700 | Ronald Murias | 158.00 | 58 | 9.32n.1 | The "Relay AP" in line 58 page 158 is misleading, for multiple reasons: 1). Is it the Relay AP logically paired with the Relay STA to form a Relay or is it the AP the Relay STA is connected to over dot11 air interface?? 2). if it is the co-located Relay AP logicalled paired withe the Relay STA, then why are the communications between the logically paired Relay AP and Relay STA are via air interface? 3). If it is the AP that the the Relay STA is connected to voer dot11 air interface, then it does not have to be a Relay AP, could be a Root AP. | Change the paragraph in line 56 page 158 to the following text: MSDUs received at the MAC SAP of a Relay STA which are not destined for the Relay STA are forwarded to its co-located Relay AP, using either a 4-address frame format or an AMSDU format. | Revised: The sentence is changed and the Relay AP is removed.  Note that conventional AP, “Normal AP”, also includes Relay AP  TGah editor to make changes shown in 11-13-0977-01-00ah under the heading for CIDs 700, 702 |
| 696 | Ronald Murias | 158.00 |  | 9.32n | Is a relay capable of handle a large number of STAs? What is the maximum number of STAs expected to associate with a Relay?  Please include a reference to parameters in the SFD. |  | Reject: The comment failed to identify a valid issue or conern.  In reply to commentor, this parameter may not needed to be defined in standard |
| 796 | Shusaku Shimada | 159.00 | 1 | 9.32n | No detail of management of BSS can be found. | Current draft is premature to specific comments. | Reject: The comment failed to identify a valid issue or concern.  In reply to commentor: it is not clear why the management of BSS is needed. |
| 702 | Ronald Murias | 159.00 | 15 | 9.32n.1 | The paragraph in line 15 page 159 is very confusing and misleading, as a Relay's two logical components, Relay AP and Relay STA, are not communicated over the dot11 air link, instead, those two componets are co-located in the same physical device, called Relay, based on Figure 4-23a on page 3. | change the paragraph in line 15 page 159 to the following text: MSDUs received at the MAC SAP of a Relay AP which are not destined for the Relay AP or one of its associated STAs are forwarded to its co-located Relay STA, using either a 4-address frame format or an A-MSDU format. | Revised: the sentence is revised.  TGah editor to make changes shown in 11-13-0977-01-00ah under the heading for CIDs 700, 702 |

* Addressing and forwarding of individually addressed relay frames

[CID 700, 702]

*Instruction to Editor: Please make the following changes:*

MSDUs received from a local LLC sublayer at the MAC SAP of a Relay STA which are not destined for the Relay STA are forwarded via the air interface to the AP to which it is associated, using either a 4-address frame format or an A-MSDU format.

MSDUs received from a local LLC sublayer at the MAC SAP of a AP which are not destined for the AP or one of its associated STAs are forwarded via the air interface to an appropriate Relay STA, using either a 4-address frame format or an A-MSDU format.