IEEE P802.11
Wireless LANs

|  |
| --- |
| LB201-Comment resolution on CIDs on IP Address Assignment |
| Date: 2014-06-16 |
| Author(s): |
| Name | Affiliation | Address | Phone | email |
| S. Abraham | Qualcomm Technologies INC | 5775 Morehouse Drive., San Diego | 858 651 6107 | sabraham@qti.qualcomm.com |
|  |  |  |  |  |

Abstract

This document provides comment resolutions on CIDs: 4503

|  |  |  |
| --- | --- | --- |
| 4503 | In case of DAD failure, how does the FILS IP Address Configuration work? All failure case must be defined. | Modify the text as given in this document |
|  |  |  |

**2 Normative References**

***Insert the following reference***

RFC 4862 IPv6 Stateless Address Autoconfiguration

**10.44.3.2 FILS IP Address Configuration**

***Modify lines 1 -5 of page 96 of IEEE 802.11ai Draft 2.0 as follows***

— If the AP is able to assign IP address in the Association Response frame, then the AP sets the IP address assignment pending flag in the IP Address Response Control field of the FILS IP Address Assignment element to 0 and includes the IP address along with other IP address fields as defined in 8.4.2.181 (FILS IP Address Assignment element) in Association Response frame. For IPv6 addresses, an AP should perform DAD (IETF RFC 4862) before assigning an IPv6 address for the STA.