IEEE P802.11  
Wireless LANs

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Mintues of the September 2024 meeting of the IEEE 802.11 Coexistence Standing Committe | | | | |
| Date: 2024-09-11 | | | | |
| Author(s): | | | | |
| Name | Affiliation | Address | Phone | email |
| Guido R. Hiertz | Ericsson GmbH | Ericsson Allee 1 52134 Herzogenrath Germany |  | hiertz@ieee.org |

Abstract

This document contains the mintues of the September 2024 meeting of the IEEE 802.11 Coexistence Standing Committee.

1. At 2024-09-10T08:01-10:00 the chair calls the meeting of the IEEE 802.11 Coexistence Standing Committee (SC) to order. Marc Emmelmann acts as chair of the SC. Guido R. Hiertz acts as recording secretary of the SC.
   1. The chair presents 11-24/1334r1. At 2024-09-10T08:02-10:00 the chair presents 11-24/1332r3. At this time, revision two of this submission is on the server. The document contains the proposed agenda for the week.
2. At 2024-09-10T08:06-10:00 the SC decides about the following motion:
   1. “Move to approve Coex SC agenda as contained in 11-24/1332r3.”
      1. Moved: Ian Sherlock
      2. Seconded: Guido R. Hiertz
   2. The SC approves the proposed agenda by unanimous consent. As part of the consent agenda, the SC also approves the minutes of the previous meeting as contained in 11-24/1313r0.
3. At 2024-09-10T08:07-10:00 the chair presents 11-12/448r1. The chair reminds all attendees of their duties when participating in meetings of the SC. At 2024-09-10T08:11-10:00 the chair concludes his presentation of 11-12/448r1. There are no questions related to 11-12/448r1.
4. At 2024-09-10T08:12-10:00 the chair continues presenting from page ten of 11-24/1134r1. The chair reminds everyone to register for the meeting.
5. At 2024-09-10T08:18-10:00 Rich Kennedy begins presenting 11-24/1442r0. He concludes his presentation at 2024-09-10T08:25-10:00. Attendees discuss the presentation.
   1. Comment: Please note that EN 300 440 has relevance for Wi-Fi, too. In Europe, operating under the rules of EN 300 440 allows for licenxe-exempt access to the 5.8 GHz band. Because the transmit power is limited to 25 mW, devices are not required to perform radar detection. Thus, many in-car entertainment systems use the 5.8 GHz band to avoid operating in the congested 2.4 GHz band. Furthermore, in operating according to EN 300 440, some APs make use of the 5.8 GHz band, too.
   2. Comment: Do you see additional changes by FCC regarding NB FH in 6 GHz?
   3. Comment: Modifications to SRD might be all that we need.
   4. Comment: Do you see any need for actions on EN 300 440?
   5. Comment: No. This Harmonised Standard is not going away. It addresses many more frequency bands. For example, it covers the 2.4 GHz and the 860 MHz bands, too. This standad is very important for many products ranging from garage door openers, key fobs etc. There is no risk that this document will disappear.
6. At 2024-09-10T08:31-10:00 Guido presents 11-24/1538r0. He concludes his presentation at 2024-09-10T08:41-10:00.
7. At 2024-09-10T08:41-10:00 Carlos Aldana presents 15-24/407r2. At 2024-09-10T08:48-10:00 he concludes his presentation.
   1. Comment: Is the comment resolution process ongoing at IEEE 802.15?
   2. Comment: Yes. Therefore, I am preparing a revision for the November meeting
8. At 2024-09-10T08:51-10:00 Hassan Yaghoobi provides a verbal update about new solid-state radars that are being developed for use in the 5 GHz band. Hassan recommends that IEEE 802.11 waits and monitors the development at ITU-R.
9. At 2024-09-10T08:55-10:00 the chair explains that Task Group (TG) IEEE 802.15.4ab indicated to him that the TG has no proposed agenda items for the scheduled joint meeting, tonight. Within the SC nobody brings forward any request for discussions, too.
   1. Nobody objects to the chair’s proposal to cancel tonight’s session.
10. There is no objection to proceed with agenda item 13.
11. At 2024-09-10T08:56-10:00, the chair presents 11-24/1334r1 from page 15.
    1. The IEEE 802.11 Working Group Chair, Robert Stacey, informs the SC that the EC workshop will not take any decision. The workshop relates to areas that could be improved. If coexistence is discussed during that workshop, the IEEE 802.11 chair will inform and work with the SC’s chair.
    2. Comment: The workshop is an in-person only event.
12. At 2024-09-10T09:03-10:00 the chair declares meeting of the SC adjourned.