IEEE P802.11  
Wireless LANs

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Minutes of the July 2021 meeting of the IEEE 802.11 Coexistence Standing Committee | | | | |
| Date: 2021-07-19 | | | | |
| Author(s): | | | | |
| Name | Affiliation | Address | Phone | email |
| Guido R. Hiertz | Ericsson | Ericsson GmbH Ericsson Allee 1 52134 Herzogenrath Germany | +49-2407-575-5575 | hiertz@ieee.org |

Abstract

This document contains the minutes of the July 2021 meeting of the IEEE 802.11 Coexistence Standing Committee.

At 2021-07-19T22:01+02:00 the chair calls the meeting of the IEEE 802.11 Coexistence Standing Committee (SC) to order. Andrew Myles acts as chair of the SC. Guido R. Hiertz acts as elected recording secretary. The chair presents 11-21/951r2. At this time, 11-21/951r2 is identical to 11-21/951r1. 11-21/951r2 will contain any modification to 11-21/951r1 that may be the result of this meeting.

At 2021-07-19T22:04+02:00 the chair arrives at page 12 of his document. At 2021-07-19T22:06+02:00 the chair presents the following motion contained on page 17 of his document 11-21/951r2:

“The IEEE 802 Coex SC approves 11-21-0973-00 as the minutes of its virtual meeting in May 2021”

The chair asks if there is any objection to approving minutes by unanimous consent. Nobody objects to unanimously approving the minutes contained in 11-21/973r0.

At 2021-07-19T22:13+02:00 the chair asks if anyone in this meeting is able to provide information about MuLTEfire. Nobody speaks up. The chair continues his presentation. At 2021-07-19T22:17+02:00 an antendee sends a message via the meeting tool’s chat function:

Chicago paper:https://arxiv.org/pdf/2103.15591.pdf

At 2021-07-19T22:18+02:00 an antendee sends a message via the meeting tool’s chat function:

* https://www.fiercewireless.com/tech/uc-research-finds-severe-degradation-wi-fi-due-to-laa?mkt\_tok=Mjk0LU1RRi0wNTYAAAF-XwyT57jyV5SBd0uznO8cnvc\_VLnPzgqCWJWS4xx8OkxJ-8bghqQ9hhfotgjWc4ltmMRyiRUhRu78B6XmVEtC7\_qXGI3oL1a-vgYiYSBABOJophQY&mrkid=1952076
* And yes, Qualcomm is prominntly mentioned.
* Houston, we have a problem!

At 2021-07-19T22:24+02:00 attendees comment the following on page 41:

Comment: When was the LS on slide 42 released?

Comment: The LS was not sent because ETSI rules prohibit sharing draft documents, internal stuff etc. with organizations not having any agreement with it. Therefore, it was just for procedural reasons that this LS was not sent.

Comment: You were present during the ETSI meeting. During the meeting, ETSI staff—the technical officer—explained that ETSI must not send draft documents/information to organizations that it does not have an agreement with.

At 2021-07-19T22:32+02:00 an antendee sends a message via the meeting tool’s chat function:

* ETSI Partnership Agreements https://portal.etsi.org/webapp/AgreementView/AgreementSearch.asp

At 2021-07-19T22:35+02:00 an antendee sends a comment via the meeting tool’s chat function:

* LS was sent at 2021-06-25T13:38+02:00 to IEEE 802.11 chair, Dorothy Stanley

At 2021-07-19T22:42+02:00 the chair continues from slide 49 of his presentation. At 2021-07-19T22:50+02:00 attendees comment the following:

Comment: What companies proposed NB FH?

Comment: Apple and Ericsson and a couple of others, too.

At 2021-07-19T22:52+02:00 Menzo Wentink presents 11-21/1191r0. At 2021-07-19T23:10+02:00 ends his presentation. Attendees comment on the presentation:

Comment: Is there a deadlock in ETSI BRAN?

Comment: I cannot say. LBT would be just fine. eDAA would not be okay.

Comment: What is the LBT bandwidth size?

Comment: Both eDAA and LBT NB FH use NB LBT.

At 2021-07-19T23:12+02:00 the chair continues from page 62 of 11-21/951r2. At 2021-07-19T23:14+02:00 an antendee sends a message via the meeting tool’s chat function:

* Meeting dates of all upcoming ETSI TC BRAN meetings are available from https://portal.etsi.org/tb.aspx?tbid=287&SubTB=287#/5069-meetings

At 2021-07-19T23:15+02:00 an attendee makes the following comment:

Comment: There are ad hoc meetings, you are not correct.

At 2021-07-19T23:18+02:00 Alecsander Eitan presents 11-21/1089r0. At At 2021-07-19T23:40+02:00 Alecsander concludes his presentation. Attendees discuss the presentation.

Comment: The waivers that have been given are problematic. Might severely degrade performance of WiGig. I support Alecsander's goals.

Comment: You may bring a contribution to IEEE 802.18. That is a first step. In the previous IEEE 802.18 meeting I proposed that IEEE 802.18 comments. The sooner the better. Bring a proposal to initiate the discussion.

At 2021-07-19T23:44+02:00 an antendee sends a message via the meeting tool’s chat function:

* Allow 12 days after 802.18 approves for EC review and filing

At 2021-07-19T23:46+02:00 Stuart Strickland presents 11-21/1179. 2021-07-19T23:56+02:00 ends his presentation. Attendees discuss the presentation:

Comment: Do you agree that we have an 802.11be coexistence issue in 5 GHz?

Comment: Well, we don't know to which degree if it is significant.

At 2021-07-19T23:58+02:00 the chair presents slide 69. At 2021-07-19T23:59+02:00 the chair declares the meeting adjourned.