

Minutes of 802.15.4 2020 Cor1 at Virtual 802.15 Jan 2021

IEEE 802.15

15.4 2020 Cor1 (IEEE Std 802.15.4 2020 Corrigendum1)				
Date: 25 Jan 2021				
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Abstract

Minutes of the IEEE 802.15.4 2020 Cor1 virtual Interim Jan meeting

These are the Minutes of the IEEE 15.4 2020 Cor1 Jan 2021 meeting

Thursday, 14 Jan, 2021, PM3

Chair called the meeting to order at 3:03 PM PST.

Reviewed the opening report/ Agenda, doc# 27rev0

Went through meeting, patent, and other IEEE guidelines.

And called for potential essential patents, *nothing heard*.

The following motion was made: Approve the Agenda per doc#323-00

Moved by: Clint Powell (PWC)

Seconded by: Ruben Salazar (L+G)

No discussion or objection heard on the motion.

Agenda approved by unanimous consent.

Another Motion: Approve the meeting minutes per doc#341-00

Moved by: Clint Powell (PWC)

Seconded by: Phil Beecher (Wi-SUN Alliance)

No discussion or objections heard.

Meeting minutes approved by unanimous consent.

Kunal goes through the 15.4 2020 Cor1 PAR document that was approved by the WG during the July Plenary and also the PAR document approved by NesCom.

Chair goes through the document# 171-00 and present the technical error and proposed resolution as the overview.

Henk goes through the proposal doc#29rev00

There is a comment on the proposal, is the rate mode included in the proposal also covers the lower MCS for OFDM options.

The proposer responded with yes, it is considered part of the proposal.

There is a comment that if the lower mode is planned to be supported with better sensitivity it would not have chance to utilize the mode.

There is a comment that for simplicity and clarification, the changes needs to be made which are in align with the scope.

Chair suggest that if the technical error requires to be fixed which is not functional per currently specified in the standard, which needs to be address in the corrigendum group. Anything related to the enhancement feature should be considered as the amendment to the standard.

JS presents doc#37rev0

There is a comment that the removing technical details or enhancement from the standard is not part of the corrigendum and needs to be addressed at a later stage in the amendment.

There is a comment that the other proposal also requires more updates on the frame format, so need discuss further if it fits within the scope.

Ruben presents doc#393rev1

There is a comment that the proposed text is mainly editorial of changing from MCS to data rates

There is a comment that the definition for the rate mode is already described in 15.4g standard but looks like was modified in the 2015 version of the standard.

The proposer agreed to consider the original language to clarify the definition.

The meeting is recessed until 18th Jan, 2021.

Monday, 18 Jan, 2021, PM3

Chair called the meeting to order at 3:03 PM PST.

Chair goes through the agenda for the Jan 18th call.

Chair asks for any changes to the agenda. None heard.

JS presents doc#9rev0

There is a comment that the change is extensive and an enhancement to the standard, so this should be consider as part of the amendment.

Proposer agrees with the comment.

There is editorial comment discussed in clause 18.6 LRP.

There is a clarification discussed on 7.4 IE section.

The modified text was discussed and presented to the group.

Chair discuss the plan for the March meeting, to discuss consolidated proposals and draft based on the proposals heard.

There is a discussion to have a conference call being scheduled before the March meeting as a place holder.

Chair asks for the data and time for the teleconference call as a placeholder.

If required, the call will be scheduled on Feb 25, 2021 at 3PM PST.

Chair goes through the closing report.

Chair asks for AOB.

None heard.

The meeting is adjourned at 4:45PM PST.

DRAFT