IEEE P802.18
Radio Regulatory Technical Advisory Group (RR-TAG)

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| IEEE 802’s Views on Annex 17 to Document 5A/597-E |
| Date: 2022-10-12 |
| Author(s): |
| Name | Company | Address | Phone | email |
| ITU AHG (Hassan Yaghoobi) | Intel Corp.  |  |  | Hassan.yaghoobi@intel.com |
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Abstract

802.11 ITU AHG recommending the following as IEEE 802’s views on [Annex 17](https://www.itu.int/dms_pub/itu-r/md/19/wp5a/c/R19-WP5A-C-0597%21N17%21MSW-E.docx) to [Doc. 5A/597](https://www.itu.int/dms_pub/itu-r/md/19/wp5a/c/R19-WP5A-C-0597%21%21MSW-E.docx), “Working document towards a preliminary draft new Report ITU-R M.[bb-WAS.freq] - Frequencies used by systems based on radio interface standards for broadband wireless access”.

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| **Radiocommunication Study Groups** |  |
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**Source Information**

IEEE 802 LAN/MAN Standards Committee (LMSC) respectfully submits this submission to ITU-R Working Party 5A (WP 5A). IEEE 802 is a committee of the IEEE Standards Association and Technical Activities, two of the Major Organizational Units of the Institute of Electrical and Electronics Engineers (IEEE). IEEE has about 400,000 members in over 160 countries. IEEE's core purpose is to foster technological innovation and excellence for the benefit of humanity. In submitting this document, IEEE 802 acknowledges and respects that other components of IEEE Organizational Units may have perspectives that differ from, or compete with, those of IEEE 802. Therefore, this submission should not be construed as representing the views of IEEE as a whole[[1]](#footnote-1).

**Introduction**

This document provides IEEE 802’s views on [Annex 17](https://www.itu.int/dms_pub/itu-r/md/19/wp5a/c/R19-WP5A-C-0597%21N17%21MSW-E.docx) to [Doc. 5A/597](https://www.itu.int/dms_pub/itu-r/md/19/wp5a/c/R19-WP5A-C-0597%21%21MSW-E.docx), “Working document towards a preliminary draft new Report ITU-R M.[bb-WAS.freq] - Frequencies used by systems based on radio interface standards for broadband wireless access”.

As stated in document 5A/547 “Proposed modification to Recommendation ITU-R M.1801-2”, IEEE 802 does not believe that addition of frequency tables to M.1801 is appropriate and does not support that the idea.

**Discussion**

IEEE 802 believes that inclusion of frequency ranges and addition of a frequency table and/or a separate frequency document is out of scope of Recommendation ITU-R M.1801 as it is unnecessary and potentially confusing. Information on operational frequencies of standards included in Recommendation ITU-R M.1801 are generally captured in other ITU-R Reports and Recommendations. More specifically, as far as RLAN technologies are concerned, operational frequencies are already covered in Recommendation ITU-R M.1450 and any duplication of frequency tables in such companion report to Recommendation ITU-R M.1801 is unnecessary, confusing and a potential source of inconsistency. Hence, IEEE 802 does not support creation of new Report ITU-R M.[bb-WAS.freq].

**Proposal**

IEEE 802 does not support creation of Report ITU-R M.[bb-WAS.freq] - Frequencies used by systems based on radio interface standards for broadband wireless access” and would like to see this work not pursued in WP5A.

**Contact:** LYNCH Michael **E-mail:** freqmgr@ieee.org

1. This document solely represents the views of the IEEE 802 LAN/MAN Standards Committee and does not necessarily represent a position of either the IEEE, the IEEE Standards Association or IEEE Technical Activities. [↑](#footnote-ref-1)