### **IEEE P802.11Wireless LANs**

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| PDT WPT Signal Coexistence |
| Date: 2025-09-16 |
| Author(s): |
| Name | Affiliation | Email |
| Ke Wang | OPPO | wangke6@oppo.com |
| Sanket Kalamkar | Qualcomm Technologies, Inc. | sankal@qti.qualcomm.com |
| Yinan Qi | OPPO | v-qiyinan@oppo.com |
| Ian Bajaj | Huawei | ian.bajaj@huawei.com |
| Lei Zhou | H3C | zhou.leiH@h3c.com |
| Solomon Trainin | Wiliot | solomon.trainin1@gmail.com |
| Yaoshen Cui | TP-link | cuiyaoshen@tp-link.com.hk |
| Leif Wilhelmsson,  | Ericsson | leif.r.wilhelmsson@ericsson.com |
| Li-Hsiang Sun | MediaTek | li-hsiang.sun@mediatek.com |
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**Introduction**

This document provides proposed draft text for IEEE 802.11bp draft.

The following Motions apply to this PDT [1]:

* **WM-4**: WPT signals from two or more transmitters in S1GHz are allowed to occupy the same channel simultaneously.

[Motion #54, [1], [60] and [61]]

* **WM-7**: Energizer may perform LBT before transmitting WPT signals in S1G. The details of LBT are TBD.

[Motion #80, [1], [60], [61] and [77]]

***TGbp editor: Please add the following subclause 39.7.3:***

**39.7.3 WPT Signal Coexistence**

WPT signals from two or more AMP energizers may occupy the same channel simultaneously in sub-1GHz.

***TGbp editor: Please add the following subclause 40.4.11.2:***

**References:**

1. [11-24/1613r12](https://mentor.ieee.org/802.11/dcn/24/11-24-1613-12-00bp-specification-framework-for-tgbp.docx): 11-24-1613-12-00bp-specification-framework-for-tgbp, Yinan Qi (OPPO)