

Liaison statement from IEEE 802.11 Working Group to ETSI BRAN

TO: Edgard Vangeel, ETSI BRAN Chair, evangeel@cisco.com

CC: Dorothy Stanley, IEEE 802.11 WG Chair, dorothy.stanley@hpe.com; Paul Nikolich, IEEE 802 LMSC Chair, p.nikolich@ieee.org; Andrew Myles, IEEE 802.11 Coexistence Standing Committee Chair, amyles@cisco.com ; Konstantinos Karachalios, Secretary IEEE-SA Standards Board and Board of Governors, sasecretary@ieee.org

SUBJECT: Adaptivity and the revision of EN 301 893

DATE: 12 March 2018

Dear Edgard,

This document is an approved Liaison Statement from the IEEE 802.11 Working Group (WG) to ETSI BRAN. The positions contained within this Liaison Statement are those of the IEEE 802.11 WG and do not necessarily reflect positions of the IEEE, the IEEE Standards Association, IEEE 802 or any other IEEE organisational unit.

IEEE 802.11 WG has been made aware of two submissions to BRAN#97 proposing refinements to the adaptivity clause (4.2.7.3.2.5) of EN 301 893:

- BRAN(18)097004 (ppt explanation), and
- RAN(18)097005 (editing instructions).

The IEEE 802.11 WG endorses these proposed refinements to EN 301 893 because they:

- Enhance the “technology neutrality” of EN 301 893 by making both adaptivity options accessible to all technologies, and
- Enable IEEE 802.11ax to use the “dual threshold option” (Option 1), thus maintaining the status quo established over many years with IEEE 802.11a/n/ac.

The IEEE 802.11 WG requests that ETSI BRAN take IEEE 802.11 WG’s endorsement into account when considering these submissions.

The IEEE 802.11 WG looks forward to hearing the result of ETSI BRAN’s deliberations on this matter.

Sincerely,

Dorothy Stanley
Chair, IEEE 802.11 Working Group
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