

# Third Update on the IEEE SA Position Statement “Intelligent Spectrum Allocation and Management”

Date: 5 September 2023

## Author:

| Name      | Company             | Address | Phone | Email                  |
|-----------|---------------------|---------|-------|------------------------|
| Edward Au | Huawei Technologies |         |       | edward.ks.au@gmail.com |

## Background information

- **Background**

- On 5 September 2018, IEEE SA developed (and was approved by the Board of Governor (BoG)) an IEEE SA (OU) Policy Position statement on [Intelligent Spectrum Allocation and Management](#).
- Per the [IEEE Global Public Policy Committee \(GPPC\) procedures/process](#), after three years public policy statements need to be reviewed for renewal, update or archival. IEEE SA is at this point with the Intelligent Spectrum Allocation and Management statement.

- **Communications from IEEE 802 EC to IEEE 802.18 on 14 November 2022:**

- Regarding the IEEE SA Policy Position statement on Intelligent Spectrum Allocation and Management.(approved on 5 September 2018), IEEE 802 EC understands that the recent development on “intelligent spectrum allocation and management” is taking place outside of the IEEE 802 and therefore, IEEE 802 EC understands IEEE 802.18’s recommendation not to prepare a revised position statement.
- Nevertheless, IEEE 802 EC believes that it is of strategically importance to have an Policy Statement about IEEE 802 wireless technologies, and therefore IEEE 802 EC tasks IEEE 802.18 to prepare a new IEEE SA Policy Position statement that covers the recent development of wireless technologies being standardized in IEEE 802.

## EC motion on 17 March 2023

- **Move to approve document <https://mentor.ieee.org/802.18/dcn/23/18-23-0015-18-ISUS-isus-clean-version-of-spectrum-statement.pdf>, for submission to IEEE SA Public Affairs team by the response deadline, with editorial license granted to the 802.18 chair.**
  - Moved: Au
  - Seconded: Stanley

## Review from relevant stakeholders completed

- **IEEE SA Public Affairs team completed the review of our submission with the recommended edits:**
  - <https://mentor.ieee.org/802.18/dcn/23/18-23-0097-01-ISUS-revised-ieee-sa-spectrum-policy-statement-post-ieee-stakeholder-review.docx>
- **IEEE 802.18 reviewed the edits and made a couple of edits:**
  - <https://mentor.ieee.org/802.18/dcn/23/18-23-0097-03-ISUS-revised-ieee-sa-spectrum-policy-statement-post-ieee-stakeholder-review.pdf>

## IEEE 802.18's motion on 31 September 2023

- **Move to approve the draft position statement on IEEE 802 wireless, [18-23/0097r2](#), for review, discussion, and approval by the IEEE 802 LMSC for submission to IEEE SA Public Affairs team by the response deadline. The IEEE 802.18 Chair is authorized to make editorial changes as necessary.**
  - Moved: Al Petrick
  - Seconded: Joe Levy
  - Discussion: None.
  - Attendees: 18
  - Voters (present): 15
  - Result: Approved (4 Yes; 0 No; 7 Abstain)
  - NOTE: The Chair did not vote

## Discussion

- **The feedback from some IEEE 802.18 members is not positive on the proposed edits.**
- **IEEE 802 LMSC may consider one of the following 2 options:**
  - Forward the draft with IEEE reviewers' edit ([18-23/0097r3](#)) to the SA Public Affairs Team to continue the approval process
  - Forward the original draft ([18-23/0015r18](#)) to the SA Public Affairs Team to continue the approval process