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

|  |
| --- |
| Status of ongoing consultations and TAG documents for approval |
| Date: 2023-03-13 |
| Author: |
| Name | Company | Address | Phone | email |
| Edward Au | Huawei Technologies | Ottawa, ON, Canada |  | edward.ks.au@gmail.com |
| Al Petrick | Skyworks Solutions |  |  | apetrick@ieee.org |
| Stuart Kerry | OK-Brit; Self |  |  | stuart@ok-brit.com |
| Amelia Andersdotter | Sky Group/Comcast |  |  | amelia.ieee@andersdotter.cc |

Abstract

This document summarizes the status of ongoing consultations and IEEE 802.18 documents required for approval.

**Status of ongoing consultations as of 13 March 2023**

**Notice:** This document has been prepared to assist IEEE 802.18. It is offered as a basis for discussion and is not binding on the contributing individual(s) or organization(s). The material in this document is subject to change in form and content after further study. The contributor(s) reserve(s) the right to add, amend or withdraw material contained herein.

| Regulatory authority, consultation | Submission deadline / 802.18 approval | Document(s) for approval | Current status |
| --- | --- | --- | --- |
| Singapore IMDA[Public Consultation on Proposed Allocation of 6 GHz Band in Singapore](https://www.imda.gov.sg/Regulations-and-Licences/Regulations/consultations/Consultation-Papers/2023/Public-Consultation-on-Proposed-Allocation-of-6-GHz-Band) | 14 March 2023 / 23 February 2023 (revised) | [18-23/0028r7](https://mentor.ieee.org/802.18/dcn/23/18-23-0028-07-0000-proposed-response-to-singapore-imda-s-consultation.pdf) | * RR-TAG [approves](https://mentor.ieee.org/802.18/dcn/23/18-23-0027-02-0000-rr-tag-agenda-23-february-2023.pptx) the document on 23 February 2023.
* IEEE 802 EC [approves](https://www.ieee802.org/secmail/msg28143.html) the document on 12 March 2023.
 |
| EU RSPG[Questionnaire on the Role of Radio Spectrum Policy to help combat Climate Change](https://radio-spectrum-policy-group.ec.europa.eu/system/files/2023-02/RSPG23-014final-sub-group-Climate_Change_Questionnaire-2023_0.pdf) | 12 April 2023 / 30 March 2023  | N/A | * Awiating any IEEE 802 LMSC submission.
 |
| CEPT ECC[Draft CEPT Report 84](https://www.cept.org/files/9522/Draft%20CEPT%20Report%2084.docx)[Report from CEPT to the European Commission in response to the Permanent Mandate on UWB](https://www.cept.org/files/9522/Draft%20CEPT%20Report%2084.docx)[“Ultra-Wideband technology review in view of a potential update of Commission Implementing Decision (EU) 2019/785”](https://www.cept.org/files/9522/Draft%20CEPT%20Report%2084.docx) | 20 April 2023 / 4 April 2023  | N/A | * Awiating any IEEE 802 LMSC submission.
 |
| Canada RABC[RSS-247 Issue 3 – DTS FHS and LE-LAN – Draft for consultation](https://www.rabc-cccr.ca/ised-radio-standards-specification-rss-247-issue-3-february-2023-digital-transmission-systems-dtss-frequency-hopping-systems-fhss-and-licence-exempt-local-area-network-le-lan-devic/) | 3 May 2023 / 20 April 2023 | N/A | * Awiating any IEEE 802 LMSC submission.
 |
| European Commission[The future of the electronic communications sector and its infrastructure](https://digital-strategy.ec.europa.eu/en/consultations/future-electronic-communications-sector-and-its-infrastructure) | 19 May 2023 / 4 May 2023 | N/A | * Awiating any IEEE 802 LMSC submission.
 |

**Status of closed consultations as of 12 March 2023**

| Regulatory authority, consultation | Submission deadline / 802.18 approval | Document(s) submitted | Current status |
| --- | --- | --- | --- |
| Australia ACMA[New arrangements for low interference potential devices](https://www.acma.gov.au/consultations/2022-10/new-arrangements-low-interference-potential-devices-consultation-352022) | 19 December 2022 (extended) / 17 November 2022 | [18-22/0142r8](https://mentor.ieee.org/802.18/dcn/22/18-22-0142-08-0000-acma-response.docx) | * RR-TAG [approves](https://mentor.ieee.org/802.18/dcn/22/18-22-0126-06-0000-rr-tag-2022-november-plenary-agenda.pptx) the document on 17 November 2022.
* IEEE 802 EC [approves](https://www.ieee802.org/secmail/msg27904.html) the document on 6 December 2022.
* Awaiting decision.
 |
| Brazil ANATEL[Automated Frequency Coordination System (5.925-7.125 MHz band)](https://apps.anatel.gov.br/ParticipaAnatel/VisualizarTextoConsulta.aspx?TelaDeOrigem=2&ConsultaId=10088) | 24 February 2023 (extended) / 9 February 2023 (revised) | N/A | * No IEEE 802 LMSC submission.
* Awaiting decision.
 |
| Canada ISED[Consultation on the Spectrum Outlook 2022 to 2026](https://www.ic.gc.ca/eic/site/smt-gst.nsf/eng/sf11817.html) | 21 November 2022 / 3 November 2022 | N/A | * No IEEE 802 LMSC submission.
* [Received comments](https://ised-isde.canada.ca/site/spectrum-management-telecommunications/en/learn-more/key-documents/commentaires-recus-concernant-la-consultation-sur-les-perspectives-du-spectre-de-2022-2026) posted on 12 January 2023.
* Awaiting decision.
 |
| China MIIT[Public Consultation on the Radio Frequency Allocation Regulation](https://www.miit.gov.cn/gzcy/yjzj/art/2022/art_9229ec0d785a4261a2b7be2454efa9ab.html) | 31 July 2022 / 14 July 2022 | N/A | * No IEEE 802 LMSC submission
* Awaiting decision.
 |
| China MIIT[Interim Measures for the Radio Management of Civil Unmanned Aircrafts](https://www.miit.gov.cn/gzcy/yjzj/art/2022/art_1fade0b65d8140698eb6c7ae1714ec73.html) | 3 December 2022 / 17 November 2022 | N/A | * No IEEE 802 LMSC submission.
* Awaiting decision.
 |
| China MIIT[Consultation on the “900MHz Frequency Band Radio Frequency Identification (RFID) Equipment Radio Management Regulations (Draft for Comments)” and “Ultra Wideband (UWB) Equipment Radio Management Regulations (Draft for Comments)”](https://www.miit.gov.cn/gzcy/yjzj/art/2023/art_42a55669ef094373a01a838e235088c1.html) | 6 February 2023 / 19 January 2023 | [18-23/0014r11](https://mentor.ieee.org/802.18/dcn/23/18-23-0014-11-0000-proposed-response-to-miit-of-china-consultation-on-uwb.pdf) | * RR-TAG [approves](https://mentor.ieee.org/802.18/dcn/22/18-22-0157-03-0000-2023-january-rr-tag-supplementary-materials.pptx) the document on 19 January 2023.
* IEEE 802 EC [approves](https://www.ieee802.org/secmail/msg28028.html) the document on 6 February 2023.
* Awaiting decision.
 |
| European Commission[Call for evidence: World Radiocommunication Conference 2023 – EU position](https://ec.europa.eu/info/law/better-regulation/have-your-say/initiatives/13445-World-Radiocommunication-Conference-2023-EU-position_en) | 26 July 2022 / 12 July 2022  | [18-22/0073r8](https://mentor.ieee.org/802.18/dcn/22/18-22-0073-08-0000-proposed-response-to-ec-consultation-on-better-regulation-initative.docx) | * RR-TAG [approves](https://mentor.ieee.org/802.18/dcn/22/18-22-0062-03-0000-rr-tag-2022-july-plenary-agenda.pptx) the document on 12 July 2022.
* IEEE 802 EC [approves](https://www.ieee802.org/secmail/msg27487.html) the document on 24 July 2022.
* [Received comments](https://ec.europa.eu/info/law/better-regulation/have-your-say/initiatives/13445-World-Radiocommunication-Conference-2023-EU-position/feedback_en?p_id=31242292) posted on 26 July 2022.
* Awaiting decision.
 |
| EU BEREC[Public consultation on the draft BEREC Report on challenges and benefits of impact of Artificial Intelligence (AI) solutions in the telecommunications sector (including use cases)](https://www.berec.europa.eu/en/public-consultations/ongoing-public-consultations-and-calls-for-inputs/public-consultation-on-the-draft-berec-report-on-challenges-and-benefits-of-impact-of-artificial-intelligence-ai-solutions-in-the-telecommunications-sector-including-use-cases) | 3 February 2023 / 19 January 2023 | N/A | * No IEEE 802 LMSC submission.
* Awaiting decision.
 |
| France Arcep[Draft decision on the use of radio spectrum in the frequency bands 5150-5250 MHz, 5250-5350 MHz and 5470- 5725 MHz for the implementation of wireless access systems, including radio local area networks](https://www.arcep.fr/actualites/les-consultations-publiques/p/gp/detail/utilisation-spectre-radioelectrique-frequences-wifi-5ghz-010722.html) | 30 August 2022 / 11 August 2022 | N/A | * No IEEE 802 LMSC submission.
* Awaiting decision.
 |
| France Arcep[Preparing for the future of mobile networks](http://www.arcep.fr/actualites/les-communiques-de-presse/detail/n/frequences-230522.html) | 23 September 2022 / 8 September 2022 | [18-22/0111r7](https://mentor.ieee.org/802.18/dcn/22/18-22-0111-07-0000-proposed-response-to-france-arcep-on-preparing-for-the-future-of-mobile-networks.docx) | * RR-TAG [approves](https://mentor.ieee.org/802.18/dcn/22/18-22-0109-02-0000-rr-tag-agenda-8-september-2022.pptx) the document on 8 September 2022.
* IEEE 802 EC [approves](https://www.ieee802.org/secmail/msg27630.html) the document on 23 September 2022.
* [Received comments](https://www.arcep.fr/actualites/les-consultations-publiques/p/gp/detail/preparer-le-futur-des-reseaux-mobiles-230522.html) posted on 19 December 2022.
* Awaiting decision.
 |
| India DoT[Inviting comments on the draft Indian Telecommunication Bill, 2022](https://dot.gov.in/relatedlinks/indian-telecommunication-bill-2022) | 20 November 2022 (extended) / 4 October 2022 | N/A | * No IEEE 802 LMSC submission.
* Awaiting decision.
 |
| India TRAI[Leveraging Artificial Intelligence and Big Data in Telecommunication Sector](https://www.trai.gov.in/sites/default/files/CP_05082022_0.pdf) | Comments due:4 November 2022 (extended) / 29 September 2022 Reply comments due:18 November 2022 (extended) / 3 November 2022 | [18-22/0119r9](https://mentor.ieee.org/802.18/dcn/22/18-22-0119-09-0000-proposed-response-to-india-trai-consultation-on-ai-and-bd.docx) | * RR-TAG [approves](https://mentor.ieee.org/802.18/dcn/22/18-22-0139-02-0000-rr-tag-agenda-3-november-2022.pptx) the document on 3 November 2022.
* IEEE 802 EC approves the document on 18 November 2022.
* Fillings are posted [online](https://www.trai.gov.in/consultation-paper-leveraging-artificial-intelligence-and-big-data-telecommunication-sector).
* Awaiting decision.
 |
| Indonesia MCIT[Public Consultation on Draft PM Kominfo Use of Radio Frequency Spectrum Based on Class Permit](https://www.kominfo.go.id/content/detail/45087/siaran-pers-no-476hmkominfo102022-tentang-konsultasi-publik-rancangan-pm-kominfo-tentang-penggunaan-spektrum-frekuensi-radio-berdasarkan-izin-kelas/0/siaran_pers) | 1 November 2022 / 13 October 2022 | N/A | * No IEEE 802 LMSC submission.
* Awaiting decision.
 |
| Norway Nkom[Hearing on proposals for changes to the free use regulations](https://www.nkom.no/aktuelt/horing-av-forslag-til-endringer-i-fribruksforskriften-2022) | 14 October 2022 / 29 September 2022 | [18-22/0120r7](https://mentor.ieee.org/802.18/dcn/22/18-22-0120-07-0000-contribution-for-nkcom-consultation.docx) | * RR-TAG [approves](https://mentor.ieee.org/802.18/dcn/22/18-22-0115-03-0000-rr-tag-agenda-29-september-2022.pptx) the document on 29 September 2022.
* IEEE 802 EC [approves](https://mentor.ieee.org/802-ec/dcn/22/ec-22-0176-00-00EC-04-oct-2022-802-ec-monthly-teleconference-minutes.pdf) the document on 4 October 2022.
* Awaiting decision.
 |
| Portugal ANACOM[Consultation on availability of spectrum in the 700 MHz band (duplex gap and guard bands)](https://www.anacom.pt/render.jsp?contentId=1735787) | 7 February 2023 / 19 January 2023 | N/A | * No IEEE 802 LMSC submission.
* Awaiting decision.
 |
| Swedish PTS[Consultation on a new spectrum strategy](https://pts.se/sv/dokument/remisser/radio/2022/pts-efterfragar-synpunkter-i-arbetet-med-ny-spektrumstrategi/) | 28 October 2022 / 13 October 2022 | N/A | * No IEEE 802 LMSC submission.
* Received comments [posted](https://pts.se/sv/dokument/remisser/radio/2022/pts-efterfragar-synpunkter-i-arbetet-med-ny-spektrumstrategi/) on 28 October 2022.
* Awaiting decision.
 |
| USA FCC[ET Docket No. 18-295: OET Seeks Comment Following Court Remand of 6 GHz Band Order](https://www.federalregister.gov/documents/2022/04/25/2022-08673/office-of-engineering-and-technology-seeks-comment-following-court-remand-of-6-ghz-band-order?utm_source=federalregister.gov&utm_medium=email&utm_campaign=subscription+mailing+list) | Comments due:25 May 2022 / 5 May 2022 Reply comments due:9 June 2022 / 26 May 2022 | N/A | * No IEEE 802 LMSC submission.
* Filings are posted in the [FCC ECFS](https://www.fcc.gov/ecfs/search/search-filings/results?proceedings_name=18-295).
* Awaiting decision.
 |
| USA FCC[ET Docket No. 22-137: Promoting Efficient Use of Spectrum through Improved Receiver Interference Immunity Performance](https://www.govinfo.gov/content/pkg/FR-2022-05-13/pdf/2022-09938.pdf) | Comments due:27 June 2022 / 9 June 2022 Reply comments due:27 July 2022 / 14 July 2022 | N/A | * No IEEE 802 LMSC submission.
* Filings are posted in the [FCC ECFS](https://www.fcc.gov/ecfs/search/search-filings/results?proceedings_name=22-137).
* Awaiting decision.
 |
| USA FCC[ET Docket No. 22-248: Office of Engineering and Technology seeks comment on Schlage's request for waiver of Section 15.519 (A) and 15.519 (A)(2) of the Commission's rules for handheld UWB systems](https://docs.fcc.gov/public/attachments/DA-22-700A1.pdf)  | Comments due:4 August 2022 / 21 July 2022 Reply comments due:6 September 2022 / 25 August 2022 | N/A | * No IEEE 802 LMSC submission.
* Filings are posted in the [FCC ECFS](https://www.fcc.gov/ecfs/search/search-filings/results?proceedings_name=22-248).
* Awaiting decision.
 |

**Revision history**

| Revision | Date | Description |
| --- | --- | --- |
| 0 | 20 March 2022 | Initial version |
| 1 | 23 March 2022 | Added the Japan MIC’s consultation on technical conditions for 6 GHz WLAN and the Australia ACMA’s consultation on the draft 5-year spectrum outlook 2022~2027. |
| 2 | 24 March 2022 | Added country names and .18 needed date more visable. |
| 3 | 29 March 2022 | Updated the status of the UK Ofcom consultation “Enabling spectrum sharing in the upper 6 GHz band”. |
| 4 | 2 April 2022 | Updated the status of ongoing consultations and the IEEE 802 submissions to the ITU-R Working Party 5A. |
| 5 | 10 April 2022 | Updated the status of ongoing consultations, the IEEE 802 submission to the UK Ofcom, and the IEEE 802 submissions to the ITU-R Working Party 5A. |
| 6 | 18 April 2022 | Updated the status of ongoing consultations. |
| 7 | 24 April 2022 | Updated the status of the IEEE 802 submissions to the ITU-R Working Party 5A. |
| 8 | 27 April 2022 | Updated the comment submission and reply comment deadline of the USA FCC consultation: ET Docket No. 18-295: OET Seeks Comment Following Court Remand of 6 GHz Band OrderUpdated the URL of the USA FCC consultation: [ET Docket No. 22-137: Promoting Efficient Use of Spectrum through Improved Receiver Interference Immunity Performance](https://www.fcc.gov/document/fcc-launches-proceeding-promoting-receiver-performance-0). |
| 9 | 1 May 2022 | Updated the status of the Japan MIC consultation: Consultation on the technical conditions for 6 GHz WLAN. |
| 10 | 6 May 2022 | Added 3 Canada RABC consultations related to 6 GHz: (1) ISED Radio Standards Specifications, RSS-248, issue 2; (2) ISED Database Specifications, DBS-06, issue 1; (3) ISED Application Procedures, CPC-4-1-01, issue 2. |
| 11 | 8 May 2022 | Updated the status of the ongoing consultations, and the status of the two Canada ISED consultations related to above 95 GHz and 6 GHz. |
| 12 | 9 May 2022 | Added the UK Ofcom consultation on short-range devices. |
| 13 | 13 May 2022 | Updated the status and URL of the USA FCC consultation: [ET Docket No. 22-137: Promoting Efficient Use of Spectrum through Improved Receiver Interference Immunity Performance](https://www.fcc.gov/document/fcc-launches-proceeding-promoting-receiver-performance-0). |
| 14 | 15 May 2022 | Updated the comment closing date of the UK Ofcom consultation on short-range devices. |
| 15 | 25 May 2022 | Updated the status of the Japan MIC’s consultation on 6 GHz and the UK Ofcom’s consultation on the upper 6 GHz. Added a new Japan MIC’s consultation on 920 MHz. |
| 16 | 30 May 2022 | Updated the status of ongoing consultations, and added the France ARCEP consultation. |
| 17 | 1 June 2022 | Added the Japan MIC consultation on WRC 23. |
| 18 | 6 June 2022 | Updated the status of ongoing consultations. |
| 19 | 12 June 2022 | Updated the status of ongoing consultations, and added the European Commisson RSPG consultation. |
| 20 | 25 June 2022 | Updated the status of ongoing consultations, including the addition of UK Ofcom’s consultation on WRC-23, and updated the status of the two Canada ISED consultations related to above 95 GHz and 6 GHz as well as the UK Ofcom consultation related to spectrum roadmap. |
| 21 | 29 June 2022 | Added the China MIIT’s consultation on the radio frequency allocation regulation. |
| 22 | 3 July 2022 | Updated the status of closed consultations: The information about ITU-R Working Party 5A is removed because the meeting was completed, and the information about the UK Ofcom’s consultation Enabling spectrum sharing in the upper 6 GHz band is also removed because UK Ofcom has made a [decision](https://www.ofcom.org.uk/consultations-and-statements/category-2/spectrum-sharing-upper-6-ghz-band) on 30 June 2022. |
| 23 | 5 July 2022 | Added the European Commission’s call for evidence on WRC 2023 – EU position. |
| 24 | 7 July 2022 | Added the France ARCEP’s consultation on 5 GHz. |
| 25 | 13 July 2022 | Added the status of the IEEE 802 submission to the European Commission’s call for evidence on WRC 2023 – EU position. |
| 26 | 20 July 2022 | Updated the status of the Japan MIC’s consultation on 6 GHz and the three Canada RABC consultations related to 6 GHz. |
| 27 | 27 July 2022 | Updated the status of ongoing consultations, including the addition of India’s DoT consultation. |
| 28 | 2 August 2022 | Added the status of the IEEE 802 submission to the European Commission RSPG’s consultaiton on WRC 2023. |
| 29 | 9 August 2022 | Added the India TRAI’s consultation on artificial intelligence and big data in the telecom sector. |
| 30 | 15 August 2022 | Updated the status of ongoing consultations. |
| 31 | 22 August 2022 | Updated the status of ongoing consultations. |
| 32 | 29 August 2022 | Updated the status of ongoing consultations. |
| 33 | 5 September 2022 | Updated the status of ongoing consultations. |
| 34 | 13 September 2022 | Updated the status of ongoing consultations. |
| 35 | 20 September 2022 | Updated the status of ongoing consultations. |
| 36 | 26 September 2022 | Updated the status of ongoing and closed consultations. |
| 37 | 30 September 2022 | Updated the status of ongoing and closed consultations following the 29 September 2022 RR-TAG meeting. |
| 38 | 1 October 2022 | Updated the status of ongoing (UK Ofcom) and closed (Japan MIC) consultations. |
| 39 | 9 October 2022 | Updated the status of ongoing and closed consultations. |
| 40 | 11 October 2022 | Updated the status of ongoing (Norway Nkom and Swedish PTS) consultations. |
| 41 | 17 October 2022 | Updated the status of open and closed consultations. |
| 42 | 26 October 2022 | Updated the status of open and closed consultations. |
| 43 | 2 November 2022 | Updated the status of open and closed consultations. |
| 44 | 6 November 2022 | Updated the status of open and closed consultations. |
| 45 | 12 November 2022 | Updated the status of open and closed consultations. |
| 46 | 20 November 2022 | Updated the status of open and closed consultations. |
| 47 | 27 November 2022 | Updated the status of open and closed consultations. |
| 48 | 4 December 2022 | Updated the status of open and closed consultations. |
| 49 | 8 December 2022 | Updated the status of open and closed consultations. |
| 50 | 15 December 2022 | Updated the status of open consultations. |
| 51 | 2 January 2023 | Updated the status of open and closed consultations. |
| 52 | 8 January 2023 | Updated the status of open consultations. |
| 53 | 15 January 2023 | Updated the status of closed consultations. |
| 54 | 23 January 2023 | Updated the status of closed consultations. |
| 55 | 5 February 2023 | Updated the status of open and closed consultations. |
| 56 | 12 February 2023 | Updated the status of open and closed consultations. |
| 57 | 14 February 2023 | Updated the status of open consultations. |
| 58 | 18 February 2023 | Updated the status of open consultations. |
| 59 | 21 February 2023 | Updated the status of open consultations. |
| 60 | 27 February 2023 | Updated the status of open and closed consultations. |
| 61 | 4 March 2023 | Updated the status of open consultations. |
| 62 | 12 March 2023 | Updated the status of open and closed consultations. |
| 63 | 13 March 2023 | Updated the status of open consultations. |