# 2025 Current Fiscal Year Report: World Radiocommunication Conference **Advisory Committee**

Report Run Date: 07/12/2025 07:48:43 AM

2. Fiscal Year 1. Department or Agency

Federal Communications Commission 2025

3b. GSA 3. Committee or Subcommittee

Committee No.

World Radiocommunication Conference

1895 **Advisory Committee** 

4. Is this New During 5. Current 6. Expected 7. Expected Fiscal Year? Charter Renewal Date **Term Date** 

No 01/31/2024 01/31/2026

8a. Was Terminated During Termination 8b. Specific 8c. Actual FiscalYear? **Term Date** Authority

No Agency decision

9. Agency 10b. 10a. Legislation

**Recommendation for Next** Legislation Reg to Terminate? **FiscalYear** Pending?

Continue Not Applicable Not Applicable

11. Establishment Authority Agency Authority

12. Specific 14. 13.

14c. Establishment Effective Commitee Presidential?

Authority Date Type

Agency decision 01/08/1999 Continuing No

**15. Description of Committee** Other Committee

16a. Total Number of Reports 1

16b. Report Report Title

Date

Draft recommendations provided by 04/25/2025 the WRC-27 Advisory Committee

Number of Committee Reports Listed: 1

17a. 12 17b. Closed 0 17c. Partially Closed 0 Other Activities 0 17d. Total 12 Open

Meetings and Dates

Purpose Start End Consider status reports and recommendations from its Informal Working Groups (IWG)

concerning preparation for the 04/15/2025 - 04/15/2025

2027 World

Radiocommunication Conference (WRC-27)

[IWG-1 Maritime,

Aeronautical Draft Recommendations 01/29/2025 - 01/29/2025

and Radar Services]

[IWG-1 Maritime,

Aeronautical Draft Recommendations 03/12/2025 - 03/12/2025

and Radar Services] [IWG-1

Maritime,

Aeronautical Draft Recommendations 03/26/2025 - 03/26/2025

and Radar Services] [IWG-3 Fixed

Satellite Draft Recommendations 01/14/2025 - 01/14/2025

Service]

[IWG-3 Fixed Satellite Draft Recommendations

Draft Recommendations 01/28/2025 - 01/28/2025

Service]

[IWG-3 Fixed

Satellite Draft Recommendations 02/18/2025 - 02/18/2025

Service]

[IWG-3 Fixed

Satellite Draft Recommendations 03/04/2025 - 03/04/2025

Service]

[IWG-3 Fixed

Satellite Draft Recommendations 03/18/2025 - 03/18/2025

Service] [IWG-3 Fixed

Satellite Draft Recommendations 03/25/2025 - 03/25/2025

Service] [IWG-4

Mobile

Satellite Draft Recommendations

Recommendations 01/14/2025 - 01/14/2025

Space Science]

[IWG-4

Mobile Satellite

Draft Recommendations 01/28/2025 - 01/28/2025

Space Science]

**Number of Committee Meetings Listed: 12** 

**Current Next** 

FY FY

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# 20a. How does the Committee accomplish its purpose?

The Committee provides advice, including technical advice, and recommends proposals to assist the FCC in its preparation for World Radiocommunication Conferences, which occur every three to four years under the auspices of the International Telecommunication Union. World Radiocommunication Conference (WRC-23) was held from November 20 - December 15, 2023. World Radiocommunication Conference

(WRC-27) will be held when scheduled. The WRC-27 Advisory Committee will address a broad range of topics concerning all steps necessary to assemble information to provide advice, technical analyses, and specific recommended proposals on matters relating to WRC-27 and future related conferences, with particular emphasis on the following agenda items: 1.1 to consider the technical and operational conditions for the use of the frequency bands 47.2-50.2 GHz and 50.4-51.4 GHz (Earth-to-space), or parts thereof, by aeronautical and maritime earth stations in motion communicating with space stations in the fixed-satellite service and develop regulatory measures, as appropriate, to facilitate the use of the frequency bands 47.2-50.2 GHz and 50.4-51.4 GHz (Earth-to-space), or parts thereof, by aeronautical and maritime earth stations in motion communicating with geostationary space stations and non-geostationary space stations in the fixed-satellite service, in accordance with Resolution 176 (Rev.WRC-23) 1.2 to consider possible revisions of sharing conditions in the frequency band 13.75-14 GHz to allow the use of uplink fixed-satellite service earth stations with smaller antenna sizes, in accordance with Resolution 129 (WRC-23); 1.3 to consider studies relating to the use of the frequency band 51.4-52.4 GHz to enable use by gateway earth stations transmitting to non-geostationary-satellite orbit systems in the fixed-satellite service (Earth-to-space), in accordance with Resolution 130 (WRC-23); 1.4 to consider a possible new primary allocation to the fixed-satellite service (space-to-Earth) in the frequency band 17.3-17.7 GHz and a possible new primary allocation to the broadcasting satellite service (space-to-Earth) in the frequency band 17.3-17.8 GHz in Region 3, while ensuring the protection of existing primary

allocations in the same and adjacent frequency bands, and to consider equivalent power flux-density limits to be applied in Regions 1 and 3 to non-geostationary satellite systems in the fixed-satellite service (space-to-Earth) in the frequency band 17.3-17.7 GHz, in accordance with Resolution 726 (WRC-23); 1.5 to consider regulatory measures, and implementability thereof, to limit the unauthorized operations of non-geostationary-satellite orbit earth stations in the fixed-satellite and mobile-satellite services and associated issues related to the service area of non-geostationary-satellite orbit satellite systems in the fixed-satellite and mobile-satellite services, in accordance with Resolution 14(WRC-23); 1.6 to consider technical and regulatory measures for fixed-satellite service satellite networks/systems in the frequency bands 37.5-42.5 GHz (space-to-Earth), 42.5-43.5 GHz (Earth-to space), 47.2-50.2 GHz (Earth-to-space) and 50.4-51.4 GHz (Earth-to-space) for equitable access to these frequency bands, in accordance with Resolution 131 (WRC-23); 1.7 to consider studies on sharing and compatibility and develop technical conditions for the use of International Mobile Telecommunications (IMT) in the frequency bands 4 400-4 800 MHz, 7 125-8 400 MHz (or parts thereof), and 14.8-15.35 GHz taking into account existing primary services operating in these, and adjacent, frequency bands, in accordance with Resolution 256 (WRC-23); 1.8 to consider possible additional spectrum allocations to the radiolocation service on a primary basis in the frequency range 231.5-275 GHz and possible new identifications for radiolocation service applications in the frequency bands within the frequency range 275-700 GHz for millimetric and sub-millimetric wave imaging systems, in accordance with Resolution 663 (Rev.WRC-23);

1.9 to consider appropriate regulatory actions to update Appendix 26 to the Radio Regulations in support of aeronautical mobile (OR) high frequency modernization, in accordance with Resolution 411 (WRC-23); 1.10 to consider developing power flux-density and equivalent isotropically radiated power limits for inclusion in Article 21 of the Radio Regulations for the fixed-satellite, mobile-satellite and broadcasting-satellite services to protect the fixed and mobile services in the frequency bands 71-76 GHz and 81-86 GHz, in accordance with Resolution 775 (Rev.WRC-23); 1.11 to consider the technical and operational issues, and regulatory provisions, for space-to-space links among non-geostationary and geostationary satellites in the frequency bands 1 518-1 544 MHz, 1 545-1 559 MHz, 1 610-1 645.5 MHz, 1 646.5-1 660 MHz, 1 670-1 675 MHz and 2 483.5-2 500 MHz allocated to the mobile-satellite service. in accordance with Resolution 249 (Rev.WRC-23); 1.12 to consider, based on the results of studies, possible allocations to the mobile-satellite service and possible regulatory actions in the frequency bands 1 427-1 432 MHz (space-to-Earth), 1 645.5-- 5 -1 646.5 MHz (space-to-Earth) (Earth-to-space), 1 880-1 920 MHz (space-to-Earth) (Earth-to-space) and 2 010-2 025 MHz (space-to-Earth) (Earth-to-space) required for the future development of low-data rate non-geostationary mobile-satellite systems, in accordance with Resolution 252 (WRC-23); 1.13 to consider studies on possible new allocations to the mobile-satellite service for direct connectivity between space stations and International Mobile Telecommunications (IMT) user equipment to complement terrestrial IMT network coverage, in accordance with Resolution 253 (WRC-23); 1.14 to consider possible additional allocations to the

mobile-satellite service, in accordance with Resolution 254 (WRC-23); 1.15 to consider studies on frequency-related matters, including possible new or modified space research service (space-to-space) allocations, for future development of communications on the lunar surface and between lunar orbit and the lunar surface, in accordance with Resolution 680 (WRC-23); 1.16 to consider studies on the technical and regulatory provisions necessary to protect radio astronomy operating in specific Radio Quiet Zones and, in frequency bands allocated to the radio astronomy service on a primary basis globally, from aggregate radio-frequency interference caused by non-geostationary-satellite orbit systems, in accordance with Resolution 681 (WRC-23); 1.17 to consider regulatory provisions for receive-only space weather sensors and their protection in the Radio Regulations, taking into account the results of ITU Radiocommunication Sector studies, in accordance with Resolution 682 (WRC-23); 1.18 to consider, based on the results of ITU Radiocommunication Sector studies, possible regulatory measures regarding the protection of the Earth exploration-satellite service (passive) and the radio astronomy service in certain frequency bands above 76 GHz from unwanted emissions of active services, in accordance with Resolution 712 (WRC-23); 1.19 to consider possible primary allocations in all Regions to the Earth exploration-satellite service (passive) in the frequency bands 4 200-4 400 MHz and 8 400-8 500 MHz, in accordance with Resolution 674 (WRC-23); 2 to examine the revised ITU Radiocommunication Sector Recommendations incorporated by reference in the Radio Regulations communicated by the Radiocommunication Assembly, in accordance

with the further resolves of Resolution 27 (Rev.WRC-19), and to decide whether or not to update the corresponding references in the Radio Regulations, in accordance with the principles contained in the resolves of that Resolution; 3 to consider such consequential changes and amendments to the Radio Regulations as may be necessitated by the decisions of the conference; 4 in accordance with Resolution 95 (Rev.WRC-19), to review the resolutions and recommendations of previous conferences with a view to their possible revision, replacement or abrogation; 5 to review, and take appropriate action on, the Report from the Radiocommunication Assembly submitted in accordance with Nos. 135 and 136 of the ITU Convention; 6 to identify those items requiring urgent action by the radiocommunication study groups in preparation for the next world radiocommunication conference; 7 to consider possible changes, in response to Resolution 86 (Rev. Marrakesh, 2002) of the Plenipotentiary Conference, on advance publication, coordination, notification and recording - 6 -procedures for frequency assignments pertaining to satellite networks, in accordance with Resolution 86 (Rev.WRC-07), in order to facilitate the rational, efficient and economical use of radio frequencies and any associated orbits, including the geostationary-satellite orbit; 8 to consider and take appropriate action on requests from administrations to delete their country footnotes or to have their country name deleted from footnotes, if no longer required, taking into account Resolution 26 (Rev.WRC-23); 9 to consider and approve the Report of the Director of the Radiocommunication Bureau, in accordance with Article 7 of the ITU Convention: 9.1 on the activities of the ITU Radiocommunication Sector since WRC-231; 9.2 on any difficulties or

inconsistencies encountered in the application of the Radio Regulations and 9.3 on action in response to Resolution 80 (Rev.WRC-07); 10 to recommend to the ITU Council items for inclusion in the agenda for the next world radiocommunication conference, and items for the preliminary agenda of future conferences, in accordance with Article 7 of the ITU Convention and Resolution 804 (Rev.WRC-23)

# 20b. How does the Committee balance its membership?

As provided in the Committee's Membership Balance Plan, the FCC released a Public Notice to solicit candidates from interested parties and encouraged membership applications from many groups. It is anticipated that the Committee will be comprised of individuals from both the public and private sectors with specific interest, expertise or experience as it relates to the questions before the Committee, including wireless communications infrastructure and equipment, telecommunications, broadcasting, and other telecommunications services, consumer advocacy and underserved populations (e.g. persons living in rural areas and tribal communities). Since the Committee's recommendations will affect international frequency spectrum, the FCC will strive to develop Committee membership that represents views across the industry. Additional membership considerations may include individuals who possess expertise valuable to the Committee's work, but who do not represent an organization, institution, or entity. Membership balance is not static, as we expect that the expertise or experience relevant to the mission and function of this Committee may change over time, depending on the work of the Committee. The Committee structure will include Informal Working Groups

(IWGs) on which subject matter experts from interested organizations including maritime, aeronautical, radar, terrestrial and mobile services will review and make recommendations regarding those WRC agenda items affecting their industry segment. After we review the applications for membership, we will appoint in a representative capacity those individuals who are intended to represent the views of their employers or the institutions or groups on which they serve. On the other hand, to the extent that the individual is appointed for the person's specific expertise and knowledge, rather than to represent the views of an employer or other entity, such an individual would be appointed as a Special Government Employee.

# 20c. How frequent and relevant are the Committee Meetings?

The informal and ad hoc working groups meet several times a year, with meeting frequency increasing as a World Radiocommunication Conference approaches. The Committee as a whole meets when the work product of the working groups is mature for consideration for approval or when other business, such as the scheduling or occurrence of significant international preparatory meetings, requires it to meet. The Committee is an essential component of the United States' preparations for the WRC.

# 20d. Why can't the advice or information this committee provides be obtained elsewhere?

The Committee offers the only open forum where competing spectrum users develop proposals in cooperation with FCC and other government staff. This group prepares studies, preliminary views, proposals, and other international contributions in real time so that it can respond to technical

developments, international meeting outcomes, and foreign proposals and positions. The Commission does not have all of the expertise nor the resources necessary to competently, timely and effectively accomplish this task without direct and ongoing input from the experts from potentially affected industries and other users.

# 20e. Why is it necessary to close and/or partially closed committee meetings?

#### 21. Remarks

The Committee develops recommendations on proposals for U.S. submissions to the International Telecommunications Union World Radio Conference, a treaty-level conference held every 3-4 years to revise the Radio Regulations.

Because all members of the WRC may attend any subcommittee/working group meeting of their choosing, these meetings are open to the public and announced in advance in the same way as parent WRC committee meetings because such meetings could have a quorum of WRC members present.

## **Designated Federal Officer**

**Gregory Baker Electronics Engineer** 

Committee Members	Start	End	Occupation	Member Designation
Alam, Noman	05/30/2025	01/31/2026	Ericsson	Representative Member
Alderfer (ALT), Rob	03/08/2024	01/31/2026	Charter - Vice President - Technology Policy	Representative Member
Alvarez, Amy	04/01/2024	01/31/2026	AT&T - Assistant Vice President, International External & Regulatory Affairs	Representative Member

Arefi (ALT), Reza	04/01/2024	01/31/2026	Apple - EMERGING SPECTRUM STRATEGIES & ENGINEERING	Representative Member
Bair (ALT), Christopher	05/02/2024	01/31/2026	Viasat - Associate General Counsel	Representative Member
Baruch, Stephen	03/19/2024	01/31/2026	GPSIA - Consultant to GPSIA	Representative Member
Barvar (ALT), Hastyar	03/19/2024	01/31/2026	Amazon Project Kuiper - Senior Regulatory Engineer	Representative Member
Baum, Kimberly	03/29/2024	01/31/2026	Eutelsat - Vice President, Spectrum Engineering and Strategy	Representative Member
Biswese (ALT), Traci	03/08/2024	01/31/2026	NCTA - Vice President & Associate General Counsel	Representative Member
Carrillo (ALT), Fernando	07/26/2024	01/31/2026	Echostar - Senior Director, Regulatory Affairs	Representative Member
Chang, Madeleine	05/30/2025	01/31/2026	Satellite Industry Association Nokia - Senior	Representative Member
Chaves, Fabiano	03/08/2024	01/31/2026	Research & Standardization Engineer	Representative Member
Christensen, Ian	03/08/2024	01/31/2026	Secure WF - Director, Private Sector Programs	Representative Member
Cramer, Joe	03/29/2024	01/31/2026	Boeing - Director of The Boeing Company's Global Spectrum Management Organization	
Creeser (ALT), Giselle	03/19/2024	01/31/2026	Intelsat - Director, Spectrum Strategy & Engineering	Representative Member
Deng (ALT), Yu	03/08/2024	01/31/2026	SES - Senior Manager, Spectrum Management & Development at SES	Representative Member
Dulac, Steve	03/08/2024	01/31/2026	DirecTV - Sr. Director, Content Technology & Regulatory Policy	Representative Member

Dumit, Pascale	03/08/2024	01/31/2026	T-mobile - Director for International Spectrum Policy Amazon Project	Representative Member
Epshteyn, Alex	03/19/2024	01/31/2026	Kuiper - Manager, International Regulatory Affairs and Spectrum Engineering	Representative Member
Gavin, Molly	05/30/2025	01/31/2026	OmniSpace	Representative Member
Grant (ALT), Marc	04/01/2024	01/31/2026	AT&T - Expert - Solution Architecture SES - Senior	Representative Member
Henry, Ryan	03/08/2024	01/31/2026	Manager,	Representative Member
Hinckley, Catherine	03/08/2024	01/31/2026	Telesat - Regional Director, Market Access	Representative Member
Hutchison (ALT), Kris	04/01/2024	01/31/2026	ASRI - President	Representative Member
Irizarry, Michael	04/29/2024	01/31/2026	UScellular - Executive Vice President and Chief Technology Officer	Representative Member
John, George	03/29/2024	01/31/2026	Fleet Space - Senior Associate - Hogan Lovells US LLP	-
Kilfeather, Jim	03/08/2024	01/31/2026	Globalstar - VP, Emerging Technologies	Representative Member
Kolb (ALT), Kim	03/29/2024	01/31/2026	Boeing - Associate Technical Fellow	Representative Member
Korinek, Frank	03/08/2024	01/31/2026	Motorola Solutions - Director of Government Affairs	Representative Member
Kotler, Scott	04/01/2024	01/31/2026	Lockheed Martin - Director, Regulatory Engineering	Representative Member
Kubik (ALT), Rob	06/04/2024	01/31/2026	Samsung - Senior Director - Engineering Technology	Representative Member
Kuzin (ALT), John	04/17/2024	01/31/2026	Qualcomm - Vice President, Spectrum Policy and Regulatory Counsel	Representative Member

Ladson (ALT), Damon	03/08/2024	01/31/2026	Iridium - Technical Policy Advisor	Representative Member
Lawrence, Tatiana	03/08/2024	01/31/2026	Iridium - Vice President, International Regulatory	Representative Member
Leggin (ALT), Sarah	04/05/2024	01/31/2026	CTIA - Assistant Vice President, Regulatory Affairs	Representative Member
Lewis (ALT), Michael	08/12/2024	01/31/2026	Motorola Solutions - Senior Engineering Advisor	Representative Member
Libin, Louis	05/30/2025	01/31/2026	ONE Media Technologies / Sinclair Broadcast Group	Representative Member
Mahoney, Kaitlin	05/30/2025	01/31/2026	Blue Origin	Representative Member
Mansergh, Dan	03/08/2024	01/31/2026	Apple - North American Regulatory and Spectrum Lead,	Representative Member
Marcus , Michael	07/25/2024	01/31/2026	mmWave Coalition Inc Consultant to mmWave Coalition Inc	•
Marks (ALT), Jeff	05/30/2025	01/31/2026	Ericsson	Representative Member
Meme, Daudeline	03/19/2024	01/31/2026	Verizon - Vice President of Regulatory Affairs	Representative Member
Mikula, Audrey	03/08/2024	01/31/2026	Charter - Vice President - Regulatory Affairs	Representative Member
Minea, Alison	05/30/2025	01/31/2026	Echostar	Representative Member
Mitchell (ALT), Brandon	03/29/2024	01/31/2026	Boeing - Satellite/Electronics Engineer	Representative Member
Motamed (ALT), Navid	04/01/2024	01/31/2026	AT&T - AVP -Public Policy	Representative Member
Mukhopadhyay (ALT), Amit	03/08/2024	05/30/2025	Nokia - Principal Standardization Leader	Representative Member
Mukhopadhyay (ALT), Amit	05/30/2025	01/31/2026	Verizon	Representative Member
Mullinix, Michael	03/08/2024	01/31/2026	CTIA - Vice President, Regulatory Affairs	Representative Member
Navin (ALT), Tom	03/08/2024	01/31/2026	Meta - Director of Global Policy for Connectivity	Representative Member
Nemeth, David	04/18/2024	01/31/2026	Planet - Satcom Systems Architect	Representative Member

Norman, Alan	03/08/2024	01/31/2026	Meta - Public Policy Director	Representative Member
Paroutsas, Aspa	04/01/2024	01/31/2026	Qualcomm - Vice President, Federal Regulatory Affairs	Representative Member
Pirzada, Anum	03/19/2024	01/31/2026	Intelsat - Principal Regulatory Engineer	Representative Member
Piñeres (ALT), Danielle	04/18/2024	01/31/2026	Planet - Vice President, Regulatory Affairs and Compliance	Representative Member
Ponder (ALT), Barbee	03/08/2024	01/31/2026	Globalstar - General Counsel & Vice President of Regulatory Affairs	Representative Member
Price, Brennan	05/02/2024	01/31/2026	Viasat - Director, Regulatory Affairs	Representative Member
Rawat, Veena	05/31/2024	01/31/2026	GSMA - Senior Spectrum Advisor	Representative Member
Roy, Andy	05/17/2024	01/31/2026	ASRI - Director of Engineering Services	Representative Member
Roytblat, Alex	03/08/2024	01/31/2026	WiFi Alliance - Vice President of Regulatory Affairs	Representative Member
Saxena (ALT), Narothum	04/29/2024	01/31/2026	UScellular - Vice President Technology Strategy & Architecture	Representative Member
Schepis (ALT), Brian	06/04/2024	01/31/2026	SpaceX - Spectrum Coordination Manager	Representative Member
Shrout (ALT), Nic	03/08/2024	01/31/2026	ASRI - RF Engineer	Representative Member
Siverling, Jon	04/01/2024	01/31/2026	ARRL - Senior Technical Relations Specialist	Representative Member
Solondz (ALT), Max	05/21/2024	01/31/2026	Verizon - Distinguished Member of the Technical St	Representative Member
Stancavage, Jayne	04/04/2024	01/31/2026	Intel - Vice President, Policy and Regulatory Affairs	Representative Member
Tangestanian (ALT), Arvin	03/08/2024	01/31/2026	Eutelsat - Spectrum Engineer	Representative Member
Tarnutzer, Brett	05/31/2024	01/31/2026	SpaceX - Director, Satellite Policy	Representative Member
Tehrani, Ardavan	03/08/2024	01/31/2026	Samsung - Director of Engineering	Representative Member

Thakker, Rikin	04/01/2024	01/31/2026	NCTA - Chief Technology Officer & Senior Vice President	Representative Member
Tsirlis, Chris	05/30/2025	01/31/2026	Airbus Defense & Space Government Solutions	Representative Member
Wagner (ALT), Ben	04/29/2024	01/31/2026	Eutelsat - Senior Manager, Spectrum Engineering	Representative Member
Weller, Robert	05/31/2024	01/31/2026	NAB - Vice President for Spectrum Policy	Representative Member
Youell, Toby	05/21/2024	01/31/2026	Avanti - Senior Manager for Market Access and Licensing	Representative Member
Alam, Noman [IWG-1 Maritime, Aeronautical and Radar Services]	05/30/2025	01/31/2026	Ericsson	Representative Member
Chang, Madeleine [IWG-1 Maritime, Aeronautical and Radar Services]	05/30/2025	01/31/2026	Satellite Industry Association	Representative Member
Gavin, Molly [IWG-1 Maritime, Aeronautical and Radar Services]	05/30/2025	01/31/2026	OmniSpace	Representative Member
Libin, Louis [IWG-1 Maritime, Aeronautical and Radar Services]	05/30/2025	01/31/2026	ONE Media Technologies / Sinclair Broadcast Group	Representative Member
Mahoney, Kaitlin [IWG-1 Maritime, Aeronautical and Radar Services]	05/30/2025	01/31/2026	Blue Origin	Representative Member
Marks (ALT), Jeff [IWG-1 Maritime, Aeronautical and Radar Services]	05/30/2025	01/31/2026	Ericsson	Representative Member
Minea, Alison [IWG-1 Maritime, Aeronautical and Radar Services]	05/30/2025	01/31/2026	Echostar	Representative Member
Mukhopadhyay (ALT), Amit [IWG-1 Maritime, Aeronautical and Radar Services]	05/30/2025	01/31/2026	Verizon	Representative Member
Tsirlis, Chris [IWG-1 Maritime, Aeronautical and Radar Services]	05/30/2025	01/31/2026	Airbus Defense & Space Government Solutions	Representative Member
Alam, Noman [IWG-2 Terrestrial Services]	05/30/2025	01/31/2026	Ericsson	Representative Member
Chang, Madeleine [IWG-2 Terrestrial Services]	05/30/2025	01/31/2026	Satellite Industry Association	Representative Member
Gavin, Molly [IWG-2 Terrestrial Services]	05/30/2025	01/31/2026	OmniSpace	Representative Member

			ONE Media	
Libin, Louis [IWG-2 Terrestrial Services]	05/30/2025	01/31/2026	Technologies / Sinclair Broadcast Group	Representative Member
Mahoney, Kaitlin [IWG-2 Terrestrial Services]	05/30/2025	01/31/2026	Blue Origin	Representative Member
Marks (ALT), Jeff [IWG-2 Terrestrial Services]	05/30/2025	01/31/2026	Ericsson	Representative Member
Minea, Alison [IWG-2 Terrestrial Services]	05/30/2025	01/31/2026	Echostar	Representative Member
Mukhopadhyay (ALT), Amit [IWG-2 Terrestrial Services]	05/30/2025	01/31/2026	Verizon	Representative Member
Tsirlis, Chris [IWG-2 Terrestrial Services]	05/30/2025	01/31/2026	Airbus Defense & Space Government Solutions	Representative Member
Alam, Noman [IWG-3 Fixed Satellite Service]	05/30/2025	01/31/2026	Ericsson	Representative Member
Chang, Madeleine [IWG-3 Fixed Satellite Service]	05/30/2025	01/31/2026	Satellite Industry Association	Representative Member
Gavin, Molly [IWG-3 Fixed Satellite Service]	05/30/2025	01/31/2026	OmniSpace	Representative Member
			ONE Media	
Libin, Louis [IWG-3 Fixed Satellite Service]	05/30/2025	01/31/2026	Technologies / Sinclair Broadcast Group	Representative Member
Mahoney, Kaitlin [IWG-3 Fixed Satellite Service]	05/30/2025	01/31/2026	Blue Origin	Representative Member
Marks (ALT), Jeff [IWG-3 Fixed Satellite Service]	05/30/2025	01/31/2026	Ericsson	Representative Member
Minea, Alison [IWG-3 Fixed Satellite Service]	05/30/2025	01/31/2026	Echostar	Representative Member
Mukhopadhyay (ALT), Amit [IWG-3 Fixed Satellite Service]	05/30/2025	01/31/2026	Verizon	Representative Member
Tsirlis, Chris [IWG-3 Fixed Satellite Service]	05/30/2025	01/31/2026	Airbus Defense & Space Government Solutions	Representative Member
Alam, Noman [IWG-4 Mobile Satellite Space Science]	05/30/2025	01/31/2026	Ericsson	Representative Member
Chang, Madeleine [IWG-4 Mobile Satellite Space Science]	05/30/2025	01/31/2026	Satellite Industry Association	Representative Member
Gavin, Molly [IWG-4 Mobile Satellite Space Science]	05/30/2025	01/31/2026	OmniSpace	Representative Member
Libin, Louis [IWG-4 Mobile Satellite Space Science]	05/30/2025	01/31/2026	ONE Media Technologies / Sinclair Broadcast Group	Representative Member
Mahoney, Kaitlin [IWG-4 Mobile Satellite Space Science]	05/30/2025	01/31/2026	Blue Origin	Representative Member
Marks (ALT), Jeff [IWG-4 Mobile Satellite Space Science]	05/30/2025	01/31/2026	Ericsson	Representative Member
Minea, Alison [IWG-4 Mobile Satellite Space Science]	05/30/2025	01/31/2026	Echostar	Representative Member
Mukhopadhyay (ALT), Amit [IWG-4 Mobile Satellite Space Science]	05/30/2025	01/31/2026	Verizon	Representative Member

#### Number of Committee Members Listed: 110

#### **Narrative Description**

The committee's work in drafting U.S. preliminary views and proposals for World Radiocommunication Conferences furthers the FCC's mission to ensure that the American people have available – at reasonable costs and without discrimination – rapid, efficient, nation- and world-wide communication services. Its work enhances the preparation for, and the outcome of, these conferences by facilitating early discussions on the issues on the conference agenda at bilateral, regional, and ITU-R preparatory meetings. This in turn fosters the ultimate adoption of international regulatory policies that support the FCC's mission to promote competition, innovation and investment in global radiocommunication services (e.g., broadband) and make more efficient and effective use of the spectrum by encouraging the transition to digital services and other innovative spectrum efficient technologies.

# What are the most significant program outcomes associated with this committee?

	Checked if	
	Applies	
Improvements to health or safety		✓
Trust in government		✓
Major policy changes		✓
Advance in scientific research		
Effective grant making		
Improved service delivery		✓
Increased customer satisfaction		✓
Implementation of laws or regulatory		:::/
requirements		Υ.
Other		✓

#### **Outcome Comments**

With the next World Radiocommunication Conference (WRC), the focus in FY24 was on

preparing draft proposals in order to facilitate discussion at regional and international preparatory meetings with the objective of achieving early international support that will improve the likelihood of our success at the WRC.

## What are the cost savings associated with this committee?

	Checked if Applies
None	
Unable to Determine	✓
Under \$100,000	
\$100,000 - \$500,000	
\$500,001 - \$1,000,000	
\$1,000,001 - \$5,000,000	
\$5,000,001 - \$10,000,000	
Over \$10,000,000	
Cost Savings Other	

## **Cost Savings Comments**

NA

What is the approximate <u>Number</u> of recommendations produced by this committee for the life of the committee?

604

#### **Number of Recommendations Comments**

In FY 2024 the Committee has produced 26 recommendations in the form of preliminary views. The full committee held two meetings in FY 2024. The FCC has generally supported most of the committee's recommendations that were produced..

What is the approximate <u>Percentage</u> of these recommendations that have been or will be <u>Fully</u> implemented by the agency?

76%

## % of Recommendations Fully Implemented Comments

The percentage above represents the total number of the committee's recommendations that were fully accepted by the FCC, the National Telecommunications and Information Administration (NTIA), and the Department of State. They became U.S. Preliminary Views and Draft Proposals that were presented at the meetings of Permanent Consultative Committee II on Radiocommunications including Broadcasting under the auspices of the Inter-American Telecommunications Commission (CITEL) and became part of regional

common proposals or U.S. Proposals that were submitted to the International Telecommunication Union (ITU) for consideration at WRCs.

What is the approximate <u>Percentage</u> of these recommendations that have been or will be <u>Partially</u> implemented by the agency?

76%

## % of Recommendations Partially Implemented Comments

All of the committee's recommendations in this category were at least partially accepted by the FCC, the National Telecommunications and Information Administration (NTIA), and the Department of State. They were incorporated into the U.S. Preliminary Views and Draft Proposals that were presented at the meetings of CITEL. They became regional common proposals or U.S. Proposals that were submitted to the International Telecommunication Union (ITU) for consideration at WRCs.

Does the agency provide the committee with feedback regarding actions taken to
implement recommendations or advice offered?

Yes 🗸	NIa	Not Appliaghla	
res	No 📖	Not Applicable	

## **Agency Feedback Comments**

Feedback is provided by the DFO or other agency representatives at the meetings of the committee. Public notices of the committee's recommendations are issued together with the FCC's views as to the recommendations that it can support and those that may be inconsistent with its policy. Each public notice and the public comments thereto are also available to the public and the committee in FCC Docket No. 24 -30 that is accessible via the Internet.

# What other actions has the agency taken as a result of the committee's advice or recommendation?

	Checked if Applies
Reorganized Priorities	✓
Reallocated resources	✓
Issued new regulation	✓
Proposed legislation	
Approved grants or other payments	
Other	~

#### **Action Comments**

The committee's recommendations receiving the support of the FCC, the National

Telecommunications and Information Administration (NTIA), and the Department of State become part of the United States Preliminary Views and Draft Proposals that are presented at regional and international preparatory meetings held in advance of the World Radiocommunication Conference. At these meetings, the U.S. contributions are discussed with other administrations with a view of gaining early international support. Regional common proposals and administrations' proposals are considered at the World Radiocommunications Conference (WRC). If these proposals are adopted at the WRC, they become a part of the international Radio Regulations that have treaty status and will eventually be implemented in the FCC Rules and Regulations.

Is the Committee engaged in the review of applications for grants?

#### **Grant Review Comments**

NA

### How is access provided to the information for the Committee's documentation?

	Checked if Applies
Contact DFO	<b>✓</b>
Online Agency Web Site	<b>✓</b>
Online Committee Web Site	<b>✓</b>
Online GSA FACA Web Site	<b>✓</b>
Publications	<b>✓</b>
Other	

#### **Access Comments**