**AGENDA**

**Seventh Meeting of the**

**World Radiocommunication Conference Advisory Committee (2019)**

**Federal Communications Commission**

**445 12th Street, S.W.**

**Commission Meeting Room (TW-C305)**

## Washington, D.C. 20554

**March 11, 2019**

**11:00 AM**

1. Opening Remarks

1. Approval of Agenda – Document **WAC/076 (11.03.19)**
2. Approval of Minutes of the Sixth Meeting – Document **WAC/075 (20.12.18)**
3. NTIA Draft Preliminary Views and Proposals
4. IWG Status Reports and Consideration of Preliminary Views and Draft Proposals

**IWG-1: Maritime, Aeronautical and Radar Services**

* Status Report:

Agenda Item 1.8 (Issue A): to consider possible regulatory actions to support Global Maritime Distress Safety Systems (GMDSS) modernization and to support the introduction of additional satellite systems into the GMDSS, in accordance with Resolution **359** (**Rev.WRC-15**)

* Draft Proposal, Document **WAC/077 (11.03.19)**

Agenda Item 1.9.1: regulatory actions within the frequency band 156-162.05 MHz for autonomous maritime radio devices to protect the GMDSS and automatic identifications system (AIS), in accordance with Resolution **362 (WRC-15)**

* Draft Proposal, Document **WAC/078 (11.03.19)**

Agenda Item 1.9.2: modifications of the Radio Regulations, including new spectrum allocations to the maritime mobile-satellite service (Earth to space and space-to-Earth), preferably within the frequency bands 156.0125-157.4375 MHz and 160.6125-162.0375 MHz of Appendix **18**, to enable a new VHF data exchange system (VDES) satellite component, while ensuring that this component will not degrade the current terrestrial VDES components, applications specific messages (ASM) and AIS operations and not impose any additional constraints on existing services in these and adjacent frequency bands as stated in recognizing d) and e) of Resolution **360 (Rev.WRC-15)**

* Draft Proposal, Document **WAC/079 (11.03.19)**

Agenda Item 10: to recommend to the Council items for inclusion in the agenda for the next WRC, and to give its views on the preliminary agenda for the subsequent conference and on possible agenda items for future conferences, in accordance with Article 7 of the Convention

* Sub-Orbital Vehicles, Draft Proposal, Document **WAC/080 (11.03.19)**
* Aeronautical HF Systems, Draft Proposal, Document **WAC/081 (11.03.19)**

**IWG-2: Terrestrial Services**

* Status Report:

Agenda Item 1.13: to consider identification of frequency bands for the future development of International Mobile Telecommunications (IMT), including possible additional allocations to the mobile service on a primary basis, in accordance with Resolution **238 (WRC- 15)**

* 45.5 - 47.2 GHz, Draft Proposal (View A/View B), Document **WAC/082 (11.03.19)**
* 50.4 – 52.6 GHz, Draft Proposal (View A/View B), Document **WAC/083 (11.03.19)**
* 71 – 76 and 81 – 86 GHz, Draft Proposal, Document **WAC/084 (11.03.19)**

Agenda Item 10: to recommend to the Council items for inclusion in the agenda for the next WRC, and to give its views on the preliminary agenda for the subsequent conference and on possible agenda items for future conferences, in accordance with Article 7 of the Convention

* Electronic News Gathering, Draft Proposal, Document **WAC/085 (11.03.19)**

**IWG-3: Space Services**

* Status Report:

Agenda Item 1.2: to consider in-band power limits for earth stations operating in the mobile-satellite service, meteorological-satellite service, and Earth exploration-satellite service in the frequency bands 401-403 MHz and 399.9-400.05 MHz, in accordance with Resolution **765 (WRC-15)**

* Draft Proposal, Document **WAC/086 (11.03.19)**

Agenda Item 1.3: to consider possible upgrading of the secondary allocation to the meteorological-satellite service (space-to-Earth) to primary status and a possible primary allocation to the Earth exploration-satellite service (space-to-Earth) in the frequency band 460-470 MHz, in accordance with Resolution **766 (WRC-15)**

* Draft Proposal, Document **WAC/087 (11.03.19)**

Agenda Item 9, Issue 9.1.9: Studies relating to spectrum needs and possible allocation of the frequency band 51.4-52.4 GHz to the fixed-satellite service (Earth-to-space)

* Draft Proposal, Document **WAC/088 (11.03.19)**

Agenda Item 10: to recommend to the Council items for inclusion in the agenda for the next WRC, and to give its views on the preliminary agenda for the subsequent conference and on possible agenda items for future conferences, in accordance with Article 7 of the Convention

* NGSO-GSO Links in 27.5-30 GHz, 47.2-50.2 GHz and 50.4-51.4 GHz, Draft Proposal, Document **WAC/089 (11.03.19)**
* FSS (Earth-to-space) in 37.5-39.5 GHz, Document **WAC/090 (11.03.19)**
* GSO ESIMs in 10.7-10.95 GHz, 11.2-11.45 GHz, 12.75-13.25 GHz, Document **WAC/091 (11.03.19)**
* NGSO operation in 18.6-18.8 GHz (space-to-Earth), Document **WAC/092 (11.03.19)**
* NGSO ESIMs in 17.7-20.2 GHz (space-to-Earth), 27.5-30.0 GHz (Earth-to-space), 37.5-39.5 GHz (space-to-Earth), 39.5-42.5 GHz (space-to-Earth), 47.2-50.2 GHz (Earth-to-space) and 50.4-51.4 GHz (Earth-to-space), Document **WAC/093 (11.03.19)**
* NGSO operation in 71-76 GHz (space-to-Earth) and 81-86 GHz (Earth-to-space), Document **WAC/094 (11.03.19)**

**IWG-4: Regulatory Issues**

* Status Report:

Agenda Item 7, Issue F: Measures to facilitate entering new assignments into the RR Appendix **30B** List

* Draft Proposal, Document **WAC/095 (11.03.19)**

Agenda Item 7, Issue H: Modifications to RR Appendix 4 data items to be provided for non-geostationary satellite systems with multiple orbital planes

* Draft Proposal, Document **WAC/096 (11.03.19)**

Agenda Item 10: to recommend to the Council items for inclusion in the agenda for the next WRC, and to give its views on the preliminary agenda for the subsequent conference and on possible agenda items for future conferences, in accordance with Article 7 of the Convention

* Passive Service Interference Reporting, Document **WAC/097 (11.03.19)**

1. Future Meetings

* WRC-19 Preparatory Timeline, Document **WAC/004 (rev.11.03.19)**

1. Other Business

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