



**2nd ITU INTER-REGIONAL WORKSHOP
ON WRC-15 PREPARATION
(Geneva, 12 – 13 November 2014)**

**ASMG Initial Positions to
WRC-15 Agenda Items
(Satellite regulatory issues
(agenda items 7 (issues),
9.1 (issues 9.1.1, 9.1.2, 9.1.3,
9.1.5, 9.1.8), 9.2 (Satellite),
9.3))**

**As of 18th Meeting,
Dubai, UAE: 21-23 May 2014**

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**GENEVA, SWITZERLAND
12-13 NOVEMBER 2014**

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ASMG Initial Positions to WRC-15 Agenda Items

(Satellite regulatory issues (agenda items 7 (issues), 9.1 (issues 9.1.1, 9.1.2, 9.1.3, 9.1.5, 9.1.8), 9.2 (Satellite), 9.3))

As of 18th Meeting, Dubai, UAE: 21-23 May 2014



Agenda Item 7

- **“to consider possible changes, and other options, in response to Resolution 86 (Rev. Marrakesh, 2002) of the Plenipotentiary Conference, an advance publication, coordination, notification and recording procedures for frequency assignments pertaining to satellite networks, in accordance with Resolution 86 (Rev.WRC-07) to facilitate rational, efficient, and economical use of radio frequencies and any associated orbits, including the geostationary-satellite orbit”**
- **ITU-R Responsible Group:** WP 4A, Special Committee (SC)
- **ASMG Position:**
 - Follow up the current studies on issues identified under Agenda Item 7 and support the enhancements to the advance publication, coordination, notification and recording procedures stated in the RR for frequency assignments pertaining to satellite networks in order to make clear for the Member States.

Agenda Item 9.1.1

- **“to consider and approve the Report of the Director of the Radiocommunication Bureau, in accordance with Article 7 of the Convention:**
 - 9.1 on the activities of the Radiocommunication Sector since WRC-12**
 - 9.1.1 – Res. 205 (Rev.WRC-12) Protection of the systems operating in the mobile-satellite service in the band 406-406.1 MHz”**
- **ITU-R Responsible Group:** WP 4C
- **ASMG Position:**
 - Invite Arab administrations to study regulatory and procedural measures in order to protect the systems operating in the mobile-satellite service in the band 406-406.1 MHz using the mitigation techniques identified in the CPM report according to Resolution 205 (Rev. WRC-12).
 - Follow up the current studies

Agenda Item 9.1.2

- **“to consider and approve the Report of the Director of the Radiocommunication Bureau, in accordance with Article 7 of the Convention:**
 - 9.1 on the activities of the Radiocommunication Sector since WRC-12**
 - 9.1.2 – Resolution 756 (WRC-12) Studies on possible reduction of the coordination arc and technical criteria used in application of No. 9.41 in respect of coordination under No. 9.7”**
- **ITU-R Responsible Group:** WP 4A
- **ASMG Position:**
 - Follow up the current studies whether additional reductions in the coordination arcs in RR Appendix 5 (Rev.WRC-12) are appropriate for the 6/4 GHz and 14/10/11/12 GHz frequency bands, and whether it is appropriate to reduce the coordination arc in the 30/20 GHz band, and maintain the right of administrations to include their satellite networks in the list of affected networks.
 - Request the satellite operators in the region to study the possibility of reducing the coordination arc and technical criteria used in application of No. 9.41 in respect of coordination under No. 9.7 and submit their report via Administrations to the next ASMG meeting

Agenda Item 9.1.3

- **“to consider and approve the Report of the Director of the Radiocommunication Bureau, in accordance with Article 7 of the Convention:**
 - 9.1 on the activities of the Radiocommunication Sector since WRC-12**
 - 9.1.3 – Resolution 11 (WRC-12) Use of satellite orbital positions and associated frequency spectrum to deliver international public telecommunication services in developing countries”**
- **ITU-R Responsible Group:** WP 4A (Technical and Regulatory aspects), SC (Regulatory and Procedural aspects)
- **ASMG Position:**
 - Follow up any studies in regards to Use of satellite orbital positions and associated frequency spectrum to deliver international public telecommunication services in developing countries, while ensuring the equal procedural treatment for all satellite networks

Agenda Item 9.1.5

- **“to consider and approve the Report of the Director of the Radiocommunication Bureau, in accordance with Article 7 of the Convention:**
 - 9.1 on the activities of the Radiocommunication Sector since WRC-12**
 - 9.1.5 – Resolution 154 (WRC-12) Consideration of technical and regulatory actions in order to support existing and future operation of fixed-satellite service earth stations within the band 3 400-4 200 MHz, as an aid to the safe operation of aircraft and reliable distribution of meteorological information in some countries in Region 1”**
- **ITU-R Responsible Group:** WP 4A (Technical and Regulatory aspects), SC (Regulatory and Procedural aspects)
- **ASMG Position:**
 - Follow up the current studies while ensuring that no undue constraints are imposed on existing services in the band 3400-4200 MHz.

Agenda Item 9.1.8

- **“to consider and approve the Report of the Director of the Radiocommunication Bureau, in accordance with Article 7 of the Convention:**
 - 9.1 on the activities of the Radiocommunication Sector since WRC-12**
 - 9.1.8 – Resolution 757 (WRC-12) Regulatory aspects for nano- and picosatellites”**
- **ITU-R Responsible Group: WP 7B**
- **ASMG Position:**
 - Follow up the current studies on the regulatory aspects and study the requirement for amending the regulatory procedures used for nano- and picosatellites taking into account the increasing number of these satellites.
 - The nano and picosatellites must be considered in a new service category and have its own regulatory procedures as it have different characteristics than other satellites.
 - These satellites should follow new regulatory procedures, and the ITU must the responsible body for the regulatory procedures of these satellites.

Agenda Item 9.2

- **“to consider and approve the Report of the Director of the Radiocommunication Bureau, in accordance with Article 7 of the Convention:**
 - 9.2 on any difficulties or inconsistencies encountered in the application of the Radio Regulations; and**
- **ITU-R Responsible Group: CPM15-2**
- **ASMG Position:**
 - Follow up the current studies.

Agenda Item 9.3

- **“to consider and approve the Report of the Director of the Radiocommunication Bureau, in accordance with Article 7 of the Convention:**
 - 9.3 “on action in response to Resolution 80 (Rev.WRC-07);**
Due diligence in applying the principles embodied in the Constitution”
- ITU-R Responsible Group:
- ASMG Position:
 - Follow up the current studies in the ITU.



thank you!

Presented by

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