



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

**ASMG Initial Positions to
WRC-15 Agenda Items
(Science Issues 1.11,
1.12, 1.13, 1.14)**

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

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

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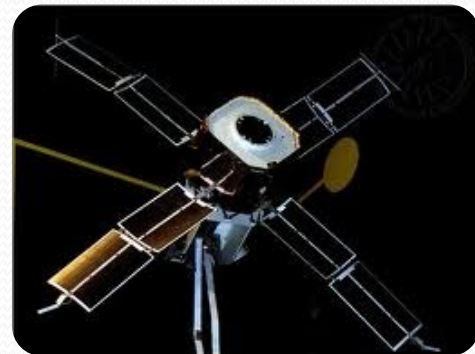
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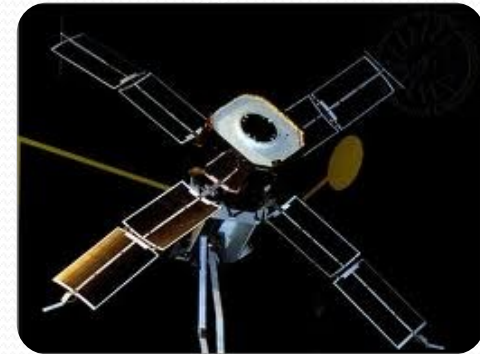
Agenda Item 1.11

- **“to consider a primary allocation for the Earth exploration-satellite service (Earth-to-space) in the 7-8 GHz range, in accordance with Resolution 650 (WRC-12)”**
- ITU-R Responsible Group: WP 7B
- ASMG Position:
 - Some administrations support the primary allocation for EESS (Earth-to-space) with a new provision, because the studies shows that Fixed services are protected and current PFD limits are sufficient for protection.
 - Other administrations support No Change, which means Not supporting a primary allocation for the Earth exploration-satellite service (Earth-to-space) in the 7-8 GHz range in order to protect the existing services because of heavy use of terrestrial fixed services in this band.



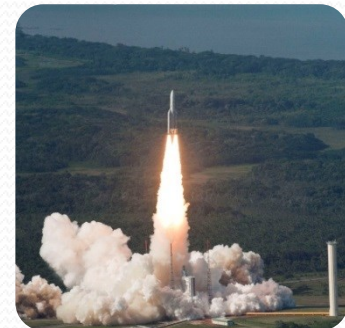
Agenda Item 1.12

- **“to consider an extension of the current worldwide allocation to the Earth exploration-satellite (active) service in the frequency band 9 300-9 900 MHz by up to 600 MHz within the frequency bands 8 700-9 300 MHz and/or 9 900-10 500 MHz, in accordance with Resolution 651 (WRC-12)”**
- **ITU-R Responsible Group: WP 7C**
- **ASMG Position:**
 - Not supporting an extension of the current worldwide allocation to the Earth Exploration-Satellite Service (active) because of heavy use of terrestrial fixed services.
 - Adding the NOC method to the CPM text.
 - Method A2 is proposed if an extension of the current worldwide allocation to the Earth exploration-satellite (active) service will be considered in the next conference.



Agenda Item 1.13

- **“to review No. 5.268 with a view to examining the possibility for increasing the 5 km distance limitation and allowing space research service (space-to-space) use for proximity operations by space vehicles communicating with an orbiting manned space vehicle, in accordance with Resolution 652 (WRC-12)”**
- **ITU-R Responsible Group: WP 7B**
- **ASMG Position:**
 - Support mitigating or removal of the 5 Km distance limitation (increase the distance), with maintaining the current PFD limits in 5.268 to ensure the protection of operational terrestrial stations in the fixed and mobile services



Agenda Item 1.14

- **“to consider the feasibility of achieving a continuous reference time-scale, whether by the modification of coordinated universal time (UTC) or some other method, and take appropriate action, in accordance with Resolution 653 (WRC-12)”**
- **ITU-R Responsible Group: WP 7A**
- **ASMG Position:**
 - Follow up current studies.
 - Invite the concerned entities in each country to provide their advice on the change on the UTC and the resulted consequences on this change.





thank you!

Presented by

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