To consider additional spectrum allocations to the mobile service on a primary basis and identification of additional frequency bands for International Mobile Telecommunications

(IMT) and related regulatory provisions, to facilitate the development of terrestrial mobile broadband applications, in accordance with Resolution 233 (WRC-12)

# **ASMG POSITION**

- 470-694/698 MHz No allocation in this band
- 1 350-1 400 MHz Follow up on studies decision to be taken in Doha Meeting
- 1 427-1 452 MHz Follow up on studies decision to be taken in Doha Meeting
- 1 452-1 492 MHz Follow up on studies decision to be taken in Doha Meeting
- 1 492-1 525 MHz Follow up on studies decision to be taken in Doha Meeting
- 1 695-1 710 MHz Follow up on studies decision to be taken in Doha Meeting
- 2 700-2 900 MHz Follow up on studies decision to be taken in Doha Meeting
- 3 300-3 400 MHz Follow up on studies decision to be taken in Doha Meeting
- 3 400-3 600 MHz Follow up on studies decision to be taken in Doha Meeting
- 3 600-3 800 MHz Follow up on studies decision to be taken in Doha Meeting
- 3 800-4 200 MHz Follow up on studies decision to be taken in Doha Meeting
- 4 400-4 500 MHz No allocation in this band
- 4 500-4 800 MHz No allocation in this band
- 4 800-5 000 MHz No allocation in this band
- 5 350-5 470 MHz No allocation in this band
- 5 725-5 850 MHz No allocation in this band
- 5 925-6 425 MHz No allocation in this band

To consider possible new allocation to the amateur service on a secondary basis within the band 5 250-5 450 kHz in accordance with Resolution 649 (WRC-12)

ASMG Position no new allocation in the band and follow up on further studies

To consider the use of frequency bands allocated to the fixed-satellite service not subject to Appendices 30, 30A and 30B for the control and non-payload communications of unmanned aircraft systems (UAS) in non-segregated airspaces, in accordance with Resolution 153 (WRC-12)

ASMG Position follow up on the 5 B meetings and make sure of protecting existing systems in the band and the regulatory requirements for the any new allocations in the band and decision to be taken in the Doha Meeting

To consider possible additional primary allocations:

- to the fixed-satellite service (Earth-to-space and space-to-Earth) of 250 MHz in the

range between 10 GHz and 17 GHz in Region 1;

to the fixed-satellite service (Earth-to-space) of 250 MHz
in Region 2 and 300 MHz in Region 3 within the range 13
17 GHz;

and review the regulatory provisions on the current allocations to the fixed-satellite service within each range, taking into account the results of ITU-R studies, in accordance with Resolutions 151 (WRC-12) and 152 (WRC-12), respectively

ASMG Position to follow up on the studies and decision to be taken in the Doha Meeting

To review the use of the band 5 091 – 5 150 MHz by the fixed-satellite service (Earth-to-space) (limited to feeder links of the non-geostationary mobile-satellite systems in the mobile-satellite service) in accordance with Resolution 114 (Rev.WRC-12)

ASMG Position to remove the restrictions on 444.5 and keep the res.114 and follow up on studies to the final decision in the Doha Meeting

To consider spectrum requirements and possible additional spectrum allocations for the mobilesatellite service in the Earth-to-space and space-to-Earth directions, including the satellite component for broadband applications, including International Mobile Telecommunications (IMT), within the frequency range from 22 GHz to 26 GHz, in accordance with Resolution 234 (WRC-12)

ASMG Position is no new allocations and follow up and final decision in the Doha Meeting

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)

ASMG Position to be taken in Doha meeting since there are conflicting opnions

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)

ASMG Position is to oppose the extension of allocation and to suggest a no change method in the CPM

To consider regulatory provisions and spectrum allocations to enable possible new Automatic Identification System (AIS) technology applications and possible new applications to improve maritime radiocommunication in accordance with Resolution 360 (WRC-12)

ASMG Position to follow up on the existing studies and decision to be taken in the Doha meeting

To consider possible spectrum requirements and regulatory actions, including appropriate aeronautical allocations, to support wireless avionics intra-communications (WAIC), in accordance with Resolution 423 (WRC-12)

ASMG Position support the spectrum allocation for WAIC