**Report of the Agenda Item Coordinator during WRC-19**

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1. Agenda Item
2. Issue 9.1.3: Resolution 157 (Rev.WRC-15) - Study of technical and operational issues and regulatory provisions for new non-geostationary-satellite orbit systems in the 3 700-4 200 MHz, 4 500-4 800 MHz, 5 925-6 425 MHz and 6 725-7 025 MHz frequency bands allocated to the fixed-satellite service.
3. Issue 9.1.9: Resolution 162 (WRC-15) - 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).
4. APT Common Proposals and APT Views for WRC-19 (which has been submitted to WRC-19)
5. Issue 9.1.3: APT Members support no change (NOC) to the Radio Regulations to satisfy agenda item 9.1, issue 9.1.3 based on study results of ITU-R for new non-GSO systems in the 3 700-4 200 MHz, 4 500-4 800 MHz, 5 925-6 425 MHz and 6 725-7 025 MHz frequency bands under the terms of Resolution 157 (WRC-15).
6. Issue 9.1.9: APT Members support a new primary allocation to the fixed-satellite service (Earth-to-space) in the frequency band 51.4-52.4 GHz limited to FSS gateway links for geostationary orbit use subject to regulatory provisions to ensure protection of currently allocated services in the same frequency band and in adjacent frequency bands.
7. Topics proposed by other regional Groups or ITU Members which are not included in no. 2 above
8. Issue 9.1.3: RCC proposed to establish a coordination procedure in the frequency bands 3 700-4 200 MHz and 5 925 6 425 MHz between non-GSO FSS systems under RR No. 9.12.
9. Issue 9.1.9

* Earth Station: RCC, ASMG, CEPT, ATU and CITEL support the earth stations shall be limited to gateway stations with a minimum antenna diameter of 2.4m.
* Protection of EESS (passive): some regional groups and administrations support option 1 with some modification, for example, CITEL, USA. Most regional groups and administrations support option 2 or with some modification, for example, RCC, ASMG, ATU, CEPT, APT.

1. Progress of discussion during WRC-19 on the Agenda Item
2. Issue 9.1.3

* SWG5A4 agreed to include 2 options and will submit to WG 5A for further consideration. Option 1 is to establish a coordination procedure in the C band between non-GSO FSS systems under RR No. 9.12 after WRC-19; Option 2 is NOC including Article 9.
* Transitional measures may need to be considered for satellite networks which API were submitted before WRC-19, but not notified. This is similar as AI 1.6.

1. Issue 9.1.9

* The meeting reached an agreement to support the earth stations shall be limited to gateway stations with a minimum antenna diameter of 2.4m
* The meeting agreed to support option 2 to protected GSO EESS (passive). Some agreed detailed modifications have been included to Resolution 750.

Plenary have agreed the above proposal.

1. Issues which require discussion at APT Coordination Meetings and seek guidance thereafter

Any idea on issue 9.1.3?

*Note: Coordinators are encouraged to conduct informal consultation with interested APT Members on the issues/topics under no. 3 and inform the outcomes of consultation to the Coordination Meeting*. *Coordinators can also organize coordination meetings on the respective agenda items whenever necessary.*