**Report of the Agenda Item Coordinator during CPM19-2**

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1. Agenda Item to study the spectrum needs for telemetry, tracking and command in the space operation service for non-GSO satellites with short duration missions, to assess the suitability of existing allocations to the space operation service and, if necessary, to consider new allocations, in accordance with Resolution 659 (WRC‑15);

Resolution **659 (WRC‑15)** – *Studies to accommodate requirements in the space operation service for non-geostationary satellites with short duration missions.*

1. APT Preliminary Views and/or APT Views for the modification of draft CPM Report (which was submitted to CPM19-2) on the Agenda Item

APT Members support to satisfy the additional spectrum requirements by possible new allocations or an upgrade of the existing allocations to the SOS on a primary basis in accordance with Resolution 659 (WRC-15) if the studies show that sharing and compatibility both in-band and out-of-band, is feasible with existing services and systems and without any constraint to the incumbent services, both in-band as well as adjacent bands.

APT Members do not support the consideration of the following frequency ranges:

* Maritime mobile VHF radiocommunication in the frequency ranges 156-157.45 MHz, 160.6-160.975 MHz and 161.475-162.05 MHz, in accordance with RR No. 5.226 and Appendix 18 (Rev. WRC-15).
* The frequency range 406-406.1 MHz that is dedicated for satellite emergency position-indicating radio beacons, in accordance with Resolution 205 (Rev. WRC-15); and
* Frequency bands used by Global Maritime Distress and Safety System (GMDSS) included in Appendix 15 of RR.Topics proposed by other regional Groups or ITU Members which are not included in no. 2 above
1. Progress of discussion during CPM19-2 on the Agenda Item

The sub-working group 4C AI 1.7 was met four time. The revision of the draft CPM report was agreed. Four methods and associated regulatory texts were developed to satisfy this agenda item. Methods B1 and B2 propose a new allocation (see Resolution 659 (WRC-15) invites 3) and Method C proposes to use existing allocations (see Resolution 659 (WRC-15) invites 2).

“Studies on compatibility between the AM(R)S systems below 137 MHz and non-GSO SD systems proposed in the frequency bands (137-138 MHz (s-E) and 148-149.9 MHz (E-s)) have not yet been completed within the ITU-R” is added to the section “Disadvantages” of the method C.

The task of the sub-working group 4C AI 1.7 is completed.

1. Issues which require discussion at APG Coordination meeting and seek guidance thereafter

None