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

Chin-Sean Sum – cssumnict@gmail.com

Jan 19, 2019

1. Agenda Item

1.15

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 Preliminary Views

APT Members support the ITU-R studies to consider identification of frequency bands for use by the land mobile and fixed service applications operating in the frequency range 275-450 GHz, taking into account the most recent work conducted by WP 5A and WP 5C on a version of Reports ITU-R M.2417 and F.2416, respectively, as well as the spectrum needs, provided that the protection of passive services identified in No. **5.565** is ensured. If such identification is made, APT Members support revising the existing footnote and/or adding a new footnote to the relevant part of the Radio Regulations.

APT Members are also of the view that, in the bands identified for RAS in RR No. **5.565** (275-323 GHz, 327-371 GHz, 388-424 GHz and 426‑442 GHz), separation distances and/or avoidance angles between RAS stations and FS stations should be considered depending on the deployment environment of FS stations.

APT Proposed draft modification

Moved Method D Option 2 to Method F.
Added Method G.
Added some descriptions on studies in indoor usage and device blocking operations.
Contributed a table summarizing all Methods B through G for the CPM draft text.

1. Topics proposed by other regional Groups or ITU Members which are not included in no. 2 above

Method C was revised, proposing to either modify RR No. 5.565 or add a new footnote to identify for use by FS/LMS applications.

A generic Method X was proposed to consolidate and unify all Methods into one with multiple options. It was proposed and no further discussion took place.

An Introduction of the Methods and the summary table of Methods were added into Section 4.

1. Progress of discussion during CPM19-2 on the Agenda Item

Three meetings were scheduled between the APT Coordinator Meetings on Jan 19 and Jan 22.

In these three meetings, the 7 Methods A through G were discussed and descriptions were updated. The Methods and their proponents are A (NOC), B, C (Canada), D (US), E (CEPT), F (Japan) and G (China).

A comprehensive table was contributed by APT to assist the discussion on Method consolidation. The table was included into the CPM draft text.

Members agreed that the text modification and frequency band identification proposed by multiple administrations have a large portion of overlapping. The possibilities for consolidation and merging are high.

The contents of the draft text were principally agreed, contingent upon the review of the final draft.

The SWG has completed it work and will submit the output to WG level.

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

None so far.

Members are encouraged to utilize the remaining time to discuss about consolidating and merging Methods.

*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*.