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

Chin-Sean Sum – cssumnict@gmail.com

Jan 25, 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.  
Modified Method F and added some descriptions.

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

Method F was revised. The proposed frequency band for LMS was divided into 4 sub-bands in the summary table. In the proposed footnote, additional descriptions were included.

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

One meeting on AI 1.15 (WG 1 level) was scheduled between the APT Coordinator Meetings on Jan 22 and Jan 25.

In this meeting, the draft by the SWG was presented to WG 1. There were discussions on the Proposed Methods.

Modifications were proposed to Method F that resulted the summary table of Methods and proposed footnote changed.

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

None so far.

APT Members are encouraged to utilize the remaining time to discuss about consolidating and merging Methods, especially with regard to harmonizing the two upper sub-bands in the four sub-bands. This topic is expected to be the main discussion item in APG19-5.

*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*.