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

Shiro Fukumoto, shiro.fukumoto01@g.softbank.co.jp

Report Date: 11th Nov 2019

1. Agenda Item 10, *“to recommend to the Council items for inclusion in the agenda for the next WRC, and to give its views on the preliminary agenda for the subsequent conference and on possible agenda items for future conferences, in accordance with Article 7 of the Convention.”*
2. APT Common Proposals and APT Views for WRC-19 (which has been submitted to WRC-19).

Document [24A24-A4](https://www.itu.int/dms_pub/itu-r/md/16/wrc19/c/R16-WRC19-C-0024%21A24-A4%21MSW-E.docx),

1.x to consider identification of certain frequency bands below 2.7 GHz identified for IMT for use by high altitude platform station as IMT base stations (HIBS), and whether changes are needed to the set of existing bands identified for use by HIBS in accordance with Resolution **[ASP-D10-HIBS]** **(WRC-19)**;

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

Refer to [11A24-A2](https://www.itu.int/dms_pub/itu-r/md/16/wrc19/c/R16-WRC19-C-0011%21A24-A2%21MSW-E.docx) (CITEL), [46A24-A8](https://www.itu.int/dms_ties/itu-r/md/16/wrc19/c/R16-WRC19-C-0046%21A24-A8%21MSW-E.docx) (ATU), [67A24](https://www.itu.int/dms_pub/itu-r/md/16/wrc19/c/R16-WRC19-C-0067%21A24%21MSW-E.docx) (PNG), [A16-24/6](https://www.itu.int/dms_pub/itu-r/md/16/wrc19/c/R16-WRC19-C-0016%21A24%21MSW-E.docx) (CEPT)

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

Regional representatives and the delegation of PNG had four informal meetings to merge those input contributions for the consolidated proposal to review in the SWG 6B1. The informal meeting also considered merger of a part of proposal on Aero-IMT ([A16-24/6](https://www.itu.int/dms_pub/itu-r/md/16/wrc19/c/R16-WRC19-C-0016%21A24%21MSW-E.docx)) based on request from CEPT. Due to the time limitation, the consolidated proposal was treated SWG 6B1 with three open issues which has not addressed in each coordination meeting, as follows:

* Merging with HIBS and Aero-IMT (only for UE in the sky) as sub-agenda
* Including 3 400-3 600 MHz in this proposal
* 2 655-2 690 MHz in Region 1
1. Issues which require discussion at APT Coordination Meetings and seek guidance thereafter

APT Coordination Meeting are sked to consider the following issues:

1. Merging with HIBS and Aero-IMT (only for UE in the sky) as sub-agenda

**1.X** Increase of efficient use of IMT bands below 3.6 GHz by considerations in order to enhance the coverage and use of existing IMT identifications, based on the results of ITU-R studies:

**1.X.1** to consider, in accordance with Resolution **[HIBS-WRC-23]** **(WRC-19)**, the use of high altitude platform stations as IMT base stations (HIBS) in certain bands below 3.6 GHz already identified for IMT, on a global or regional level.

**1.X.2**  in order to enhance the use of existing IMT identifications in the range 694/698-960 MHz; the possible removal of the limitation regarding aeronautical mobile in the IMT identification for Regions 1 and 2, for the use of IMT user equipment by non-safety applications, where appropriate, in accordance with Resolution **[6B1-AERO IMT UE] (WRC-19)**.

1. Including 3 400-3 600 MHz in this proposal
2. 2 655-2 690 MHz in Region 1

ACP propose to except the frequency band of 2 655-2 690 MHz for its study not only in Region 3 but also Region 1. APT kindly asked ATU to consider this proposal based on the current interference situation of particular MSS networks (Earth-to-space) in this frequency band.

However, ATU firmly unaccepted this proposal since certain Region has no rights to deny starting studies in other Region in principle, and African countries are located far from Region 3. As a possible compromise solution, the following text are added in *recognizing* in this proposal:

*f)* that some GSO MSS satellite networks in Region 3 have reported harmful interference affecting their uplinks in the frequency band 2 655-2 690 MHz from terrestrial IMT stations operating in some countries in Region 3 and Region 1, and ITU-R WP 4C is conducting sharing and coexistence studies between the mobile-satellite service and terrestrial IMT systems in the 2 655-2 690 MHz frequency band,