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

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

Report Date: 5th 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)

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

Regional representatives and the delegation of PNG had an informal meeting to merge those input contributions for the consolidated proposal to review in the SWG 6B1 in this week.

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

The following proposed modifications in *resolves* were considered in the informal group. APT Coordination Meeting is sought to consider them especially highlighted turquoise:

1 to study spectrum needs, as appropriate, for high altitude platform stations as IMT to provide mobile connectivity in the mobile service taking into account:

– the existing identification in *recognizing b);*

– the usage and deployment scenario envisioned for high altitude platform stations as IMT base stations as a complementary for terrestrial IMT networks;

– the technical and operational characteristics and requirements of high altitude platform stations as IMT base stations;

2 to conduct and complete in time for WRC-23, taking into account the results of studies already performed and those in progress within ITU-R, the appropriate sharing and compatibility studies to ensure the protection of services to which the band is allocated on a primary basis, including other IMT uses, of existing systems and their planned development of allocated services, and adjacent services, as appropriate, for certain frequency bands below [2.7 GHz/3.6 GHz], or portions thereof, globally or regionally harmonized for IMT, i.e.:

– 450-470 MHz, 694/698-960 MHz, 1 427-1 518 MHz, 1 710-[2 025] MHz, [2 110]-2 200 MHz, 2 300-2 400 MHz, 2 500-2 690 MHz, [3 300-3 400 MHz], [3 400-3 600 MHz];

3 to study appropriate modifications to the existing footnote and associated resolution in the identification in *recognizing b)* in order to facilitate the use of high altitude platform stations as IMT base stations with the latest radio interface technologies of IMT;

4 to study the definition of high altitude platform stations as IMT base stations including possible modifications to the provisions of Radio Regulations;

5 to develop ITU-R Recommendations and Reports, as appropriate, taking into account *resolves to invite ITU-R* 1, 2, 3, and 4 above,

The draft consolidated document is also embedded in the report.



APT Members also are invited to consider this proposal at the APT Coordination Meeting.

*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.*