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

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1. Agenda Item

1.14 to consider, on the basis of ITU-R studies in accordance with Resolution 160 (WRC 15), appropriate regulatory actions for high-altitude platform stations (HAPS), within existing fixed-service allocations;

Resolution 160 (WRC 15) – Facilitating access to broadband applications delivered by high altitude platform stations

1. APT Common Proposals and APT Views for WRC-19 (which has been submitted to WRC-19)

APT Members support no changes to the Radio Regulations (Method A as contained in the CPM Report) to ensure protection of all existing services to which frequency bands are allocated and their future development in the frequency bands 6 440-6 520 MHz and 6 560-6 640 MHz

In addition, APT Members are of the view that any consideration of the frequency band 24.25-27.5 GHz in Region 2 under this agenda item should not limit the possibility to identify the band for IMT on a global basis under WRC-19 agenda item 1.13.

APT Members consider that protection of all existing services to which frequency bands are allocated and their future development should be ensured.

No consensus was reached among APT Members on any Method to address this agenda item in the frequency bands 27.9-28.2 GHz, 31-31.3 GHz, 38-39.5 GHz, 47.2-47.5 GHz and 47.9-48.2 GHz.

1. Topics proposed by other regional Groups or ITU Members which are not included in no. 2 above
2. Progress of discussion during WRC-19 on the Agenda Item

* WG 4B3 had run out of its meeting session on 12th, Nov., the meeting was requested to end by one administration before scheduled. No discussion was held with regard to 1.14 yesterday.
* During this morning’s WG 4B meeting, it was decided to establish an ad-hoc group to address AI 1.14.
* APT Coordination meeting on AI 1.13

Time: Session 4, 12th, Nov, Meeting Venue: Room N3

Participant Administrations (9): Korea, Japan, China, India, Indonesia, Iran, Malaysia, Singapore and Thailand.

* 47 GHz: After discussion, the meeting agreed on the modification to resolution 122 which is alternative 2.
* 28 GHz: APT may consider regional approach with protection existing services, on the secondary basis.

Korea proposes NOC and could accept secondary.

Indonesia: NOC or footnote.

* 31 GHz: APT may consider regional approach for uplink and downlink, which is Alternative 2 in working document.
* 39 GHz: APT may consider NOC on 39GHz DL. It is difficulty for APT countries to support HAPS for UL on regional basis.

Iran, India, SIN, China and Malaysia propose NOC

Japan proposes UL only, have difficulty on DL.

Thailand proposes NOC or secondary.

Korea proposes NOC and could accept secondary.

Indonesia has no specific view.

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

Below is the preliminary outcome of the AI 1.14 coordination meeting for meeting’s consideration and approval, as appropriate.

* Proposal on 47 GHz: the modification to resolution 122 which is alternative 2.
* Proposal on 28 GHz: Regional approach with protection existing services, on the secondary basis
* Proposal on 31 GHz: Regional approach for uplink and downlink, which is Alternative 2 in working document.
* Proposal on 39 GHz:

DL: NOC

UL: More support on NOC, may consider secondary.

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|  | 6GHz lower band | 6GHz higher band | 28 GHz | 31 GHz | 38 GHz | 38 GHz | 47 GHz |
| CEPT | ↓ | NOC | ↓ | ↓↑ | ↓ | ↑ | Alternative 2 |
| ASMG | NOC | NOC | NOC | NOC | NOC | NOC | NOC |
| CITEL | NOC | NOC | ↓\* | ↓↑ | NOC | ↑ | Alternative 2 |
| RCC | NOC | NOC | ↓ | ↑ secondary | NOC | NOC | Alternative 2 |
| ATU | ↓ | NOC | ↓ | ↓↑ | ↓ | ↑ | Alternative 2 |
| APT | NOC | NOC | [↓] secondary | [↓↑] | [NOC] | [NOC or secondary] | [Alternative 2] |

*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.*