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

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1. Agenda Item

*1.13 to consider identification of frequency bands for the future development of International Mobile Telecommunications (IMT), including possible additional allocations to the mobile service on a primary basis, in accordance with Resolution* ***238 (WRC 15)****;*

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

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| --- | --- | --- | --- |
| Document | Addendum No. | Frequency Bands | ACP No. |
| Addendum 13 to Document [24](https://www.itu.int/md/R16-WRC19-C-0024/en) | A1 | 24.25-27.5 GHz | A13-A1/1 to 6 |
| A2 | 31.8-33.4 GHz | A13-A2/1 |
| A3 | 37-40.5, 40.5-42.5 and 42.5-43.5 GHz | A13-A3/1 to 5 |
| A4 | 45.5-47 GHz | A13-A4/1 |
| A5 | 47-47.2 GHz | A13-A5/1 |
| A6 | 66-71 GHz | A13-A6/1 |
| A7 | TRP treatment | A13-A7/1 |

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

* See the relevant input documents to WRC-19.

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

* The following documents, which contain some open issues, have been submitted to COM4 for further discussion.

| Frequency Bands | Status |
| --- | --- |
| 24.25-27.5 GHz | Further discussion as in [447](https://www.itu.int/md/R16-WRC19-C-0447/en) |
| 31.8-33.4 GHz | NOC (approved by Plenary, [150](https://www.itu.int/md/R16-WRC19-C-0150/en)) |
| 37-40.5, 40.5-42.5 and 42.5-43.5 GHz | Further discussion as in [414](https://www.itu.int/md/R16-WRC19-C-0414/en) |
| 45.5-47 GHz | Further discussion as in [446](https://www.itu.int/md/R16-WRC19-C-0446/en) |
| 47-47.2 GHz | NOC (approved by Plenary, [150](https://www.itu.int/md/R16-WRC19-C-0150/en)) |
| 47.2-50.2 GHz | Further discussion as in [439](https://www.itu.int/md/R16-WRC19-C-0439/en) |
| 50.4-52.6 GHz | Further discussion as in [429](https://www.itu.int/md/R16-WRC19-C-0429/en) |
| 66-71 GHz | Further discussion as in [445](https://www.itu.int/md/R16-WRC19-C-0445/en) |
| 71-76 GHz | NOC (approved by Plenary, [202](https://www.itu.int/md/R16-WRC19-C-0202/en)) |
| 81-86 GHz | NOC (approved by Plenary, [202](https://www.itu.int/md/R16-WRC19-C-0202/en)) |

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

* EESS (passive) protection in the 24 GHz
  + Still no conclusion/way-forward through the informal inter-regional coordination.
  + APT Members have started to work the development of the numbers (the unwanted emission limits and active service band) in Region 3, which may be a single or multiple number(s).
  + APT Members who have not yet proposed any numbers in this regard are invited to contact to the APT coordinator. (Afghanistan, Bangladesh, Bhutan, the Dem. People’s Rep. of Korea, Indonesia, Iran, Kiribati, Malaysia, Maldives, Marshall Islands, Micronesia, Myanmar, Nauru, Nepal, Palau, Papua New Guinea, the Philippines, Solomon Islands, Sri Lanka, Thailand, Tonga and Tuvalu)
* The latest text for the e.i.r.p. limit to protect the FSS uplink bands.
  + “as far as practicable, sites for IMT base stations employing values of equivalent isotropically radiated power (e.i.r.p.) per beam exceeding [60 dBm/200 MHz] should be selected so that the direction of maximum radiation of any antenna will be separated from the geostationary-satellite orbit by [± 7.5] degrees.”
* The ACP is to support identifying the frequency band 37-43.5 GHz or portions thereof. However, RCC is opposing to identify the 37-40.5 GHz band for Regions 1 and 3, which may be related to the EESS (passive) protection in the 36-37 GHz frequency band. This point requires further discussion among APT Members.
* The APT coordinator plans to hold the APT coordination meeting on agenda item 1.13 from 8:00 tomorrow.

*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.*