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

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1. **Agenda Item**

WRC-19 A.I. 1.11

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**

To add a new Method D: Add a new Resolution [C111-METHOD D] (WRC-19) with references to the most recent versions of Recommendation ITU-R M.[RSTT\_FRQ] and consequently suppress the Resolution 236 (WRC-15). Relevant editorial improvement to draft CPM text was also provided.

Detailed information was provided by contribution document of CPM 19-2/[14(Rev.1)Add.1](https://www.itu.int/dms_ties/itu-r/md/15/cpm19.02/c/R15-CPM19.02-C-0014%21A1%21MSW-E.docx).

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

None.

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

The CPM 19-2 meeting finalized the improvement on the Draft CPM text of Agenda Item 1.11, as shown in contribution document CPM 19-2/207 (Rev1). Two main progresses have been made:

Progress 1: Original Method B has been removed; Original Method C has been improved; Proposed Method D has been agreed to be a new Method. Hence, in the approved text, there are 3 Methods to satisfy this agenda item:

* Method A: No change to the RR except suppression of Resolution 236 (WRC 15);
* Method B: Add a new Resolution [A111-METHOD B] (WRC-19) specifying frequency ranges for RSTT and referencing the most recent version of Recommendation ITU-R M.[RSTT\_FRQ] and consequently suppress the Resolution 236 (WRC-15);
* Method C: Add a new Resolution [B111-METHOD C] (WRC-19) without specifying frequency ranges for RSTT, while referencing the most recent version of Recommendation ITU-R M.[RSTT\_FRQ] and consequently suppress the Resolution 236 (WRC-15).

Progress 2: Within the proposed WRC-19 Resolution for Method B, all square brackets in the *resolves 2* and *3* have been removed, and some notes/ views have been added accordingly (see below).

*resolves*

2 to encourage administrations to consider the following frequency ranges1, or parts thereof, for achieving the global frequency harmonization for RSTT, in particular for train radio applications, within existing mobile service allocations: 138-174 MHz, 335.4-470 MHz, 873-915 MHz, 918-960 MHz (see Note 1 and Note 3);

Note 1: These frequency ranges 138-174 MHz, 335.4-470 MHz, 873-915 MHz, 918-960 MHz for possible global harmonization were not agreed upon, and may be further considered by WRC-19.

3 to encourage administrations to consider the following frequency ranges, or parts thereof, for achieving regional frequency harmonization for RSTT, in particular for train radio applications, within existing mobile service allocations:

a) in Region 1:

– view 1: TBD (see Note 2);

Note 2: The frequency ranges for possible regional harmonization in Region 1, 138-174 MHz, 340 470 MHz, 873-925 MHz, were submitted to CPM19-2. However, there was no indication about their feasibility of harmonization throughout Region 1. Therefore, frequency ranges for harmonization for RSTT are to be defined and need further consideration before and at WRC-19.

– view 2: 138-174 MHz, 340-470 MHz, 873-925 MHz;

b) in Region 2: TBD (see Note 3);

Note 3: It should not be construed that the preceding frequency bands should imply the need for any requirements for globally or regionally harmonized RSTT frequency bands in Region 2. However, the proponents of this method would invite countries to give due consideration to the benefits of harmonization for RSTT applications above.

c) in Region 3: 138-174 MHz, 335.4-470 MHz, 703-748 MHz, 758-803 MHz, 873 915 MHz, 918-960 MHz, 1 770-1 880 MHz, 43.5-45.5 GHz, 92-109.5 GHz (see Note 4);

Note 4: APT Members are of the view that frequency bands (or parts thereof) within the frequency ranges above, within the existing mobile service allocations, could be considered as potentially harmonized frequency bands for Region 3 for RSTT, in particular for train radio applications. And APT Members will further consider the approach to satisfy this harmonization.

View: Concerns were expressed by some administrations and ITU-R members with respect to the use of frequency ranges in resolves 2 and 3, in particular when these proposed frequency ranges cover bands that are not allocated to the mobile service or are allocated to the mobile service on a secondary basis, rendering these bands unsuitable for achieving harmonization for RSTT.

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

None.

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.