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

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1. **Agenda Item**

AI 9.1 (Issue 9.1.6)

9 to consider and approve the Report of the Director of the Radiocommunication Bureau, in accordance with Article 7 of the Convention:

9.1 on the activities of the Radiocommunication Sector since WRC-15;

9.1 (9.1.6) Resolution **958 (WRC-15)** – Annex item 1) Studies concerning Wireless Power Transmission (WPT) for electric vehicles:

a) to assess the impact of WPT for electric vehicles on radiocommunication services;

b) to study suitable harmonized frequency ranges which would minimize the impact on radiocommunication services from WPT for electrical vehicles.

These studies should take into account that the International Electrotechnical Commission (IEC), the International Organization for Standardization (ISO) and the Society of Automotive Engineers (SAE) are in the process of approving standards intended for global and regional harmonization of WPT technologies for electric vehicles;

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| Agenda item 9.1(9.1.6) |

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

The ACP on this issue was **NOC** to **ARTICLES** at WRC-19 and MOD to Resolution **958 (WRC-15)** to suppress item 1) of its Annex. (Doc.24(Add.21)(Add.6))

1. **Topics proposed by other regional Groups or ITU Members which are not included in No. 2 above**
* CITEL proposed **NOC** to **APPENDICES**.
* ATU proposed **NOC** to **APPENDICES, RESOLUTIONS** and **RECOMMENDATIONS**.

**NOC** to the **ARTICLES** of the RR was proposed by all regional organizations and China. Suppression of Item 1) of Annex to **Resolution 958 (WRC-15)** was proposed by **a**ll regional organizations except ATU. ATU proposed **NOC** to **RESOLUTIONS**.

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

By 31 October, WP 6A reached a consensus that no changes are required to the RR apart from the consequential suppression of Item 1) of Annex to **Resolution 958 (WRC-15)**.

On 1 November, COM6 approved WG 6A Chairman’s report (Doc.162) and decided to submit a COM6 Chairman’s report to the Plenary based on the WG 6A Chairman’s report. Its Annex, which shows suppression of Item 1) of Annex to **Resolution 958 (WRC-15),** was agreed to be sent to Editorial Committee (COM7) (See Doc.167).

The third Plenary meeting held from 15:45 on 1 November considered the COM6 Chairman’s report in Doc.186. The Plenary approved that no changes are required to the RR apart from the consequential suppression of Item 1) of Annex to **Resolution 958 (WRC-15).**
However one country pointed out that some terms in the last 2 paragraphs of the report were not appropriate. There were proposals to delete the paragraphs because they do not affect the output of WRC-19. After some discussion, Chairman of the Plenary decided to refer the report back to COM6 for reconsideration.

The following are relevant paragraphs:

Committee 6 concluded that all radiocommunication services must be protected from harmful interference that may be generated by the emissions of WPT for Electric Vehicles (WPT‑EV), both at the fundamental frequency and from unwanted emissions. ITU-R will need to continue to closely collaborate with standards developing organizations to ensure that appropriate frequency ranges and technical limits are incorporated into standards to protect radiocommunication services.

Committee 6 further concluded that the ITU-R studies on WPT-EV, including studies on unwanted emissions, should be continued under the most recent version of Question
[ITU-R 210/1](https://www.itu.int/pub/R-QUE-SG01.210).

The Plenary is invited to consider and endorse these conclusions.

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

What should be the APT’s position on the paragraphs for reconsideration?

The Coordinator proposes to agree on the deletion of the paragraphs because ITU-R Study Group 1 can continue discussion on what are written there. Can APT support such a proposal?

Next meetings of COM6 and Plenary are currently scheduled for Wednesday 6 November.

*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.*