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| **The APT Conference Preparatory Group for WRC-15** | |  | |
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Source: APG15-4/OUT-21

**preliminary views on WRC-15 agenda item 1.8 developed by apg15-4**

**Agenda Item 1.8:**

*To review the provisions relating to Earth Stations located on board Vessels (ESVs), based on studies conducted in accordance with Resolution* ***909 (WRC‑12);***

Resolution **909 (WRC-12):**

*Provisions relating to earth stations located on board vessels which operate in fixed-satellite service networks in the uplink bands 5 925-6 425 MHz and 14-14.5GHz*

**APT Preliminary Views**

APT Members support ITU-R studies relating to ESVs operating in the fixed-satellite service in the uplink bands 5 925 – 6 425 MHz and 14.0 – 14.5 GHz, in accordance with Resolution **909 (WRC-12)**.

Some APT Members are of the view that changes in accordance with Resolution **909 (WRC-12)** to the provisions applying to ESVs operating in the fixed-satellite service in the uplink bands 5 925 – 6 425 MHz and 14.0 – 14.5 GHz may adversely impact the deployment of their national fixed and mobile services, and may also adversely impact the performance of satellite links via ESVs.

These Members therefore support Method A (NOC) in the draft CPM Report.

Some other APT Members are of the view that, in order to reflect current ESV technologies, Annex 2 to Resolution **902** (WRC-03) should be modified as detailed in Method C and Method D.

Other APT Members are in favour of increasing the off-shore protection distance in C band (Method **B**) in order to ensure the protection of fixed and mobile stations.

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