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|  | ASIA-PACIFIC TELECOMMUNITY |  |  |
| **APT Coordination Meetings During RA-12 and WRC-12** |  |
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Date: 29 Jan 12

**REPORT OF THE WRC-12 AGENDA ITEM COORDINATOR**

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| **Agenda Item No.**: AI 1.4 |
| **Name of the Coordinator (with Email)**: Eddy D’Amico (AUS) (eddy.damico@airservicesaustralia.com) |
| **Issues:** to consider, based on the results of ITU‑R studies, any further regulatory measures to facilitate introduction of new aeronautical mobile (R) service (AM(R)S) systems in the bands 112-117.975 MHz, 960-1 164 MHz and 5 000-5 030 MHz in accordance with Resolutions **413 (Rev.WRC‑07)**, **417 (WRC‑07)** and **420 (WRC‑07)** |
| **APT Proposals**:**MOD** ASP/26A4/1Support Method A of CPM Report - revisions to Res 413 as studies on protection of FM broadcasting receivers operating below 108 MHz are complete.**MOD** ASP/26A4/2Support Method B of CPM Report - revisions to Res 417 to reflect studies on protection of RNSS and non-ICAO ARNS systems are complete. Further, APT Members believe that it is important that practical operational measures be developed to facilitate the coordination between AM(R)S systems and non-ICAO ARNS systems.**SUP** ASP/26A4/3Support Method C1 of CPM Report – no additional AM(R)S allocation at 5 GHz and suppression of Res 420 as studies have been completed. |
| **Status of the APT Proposals:****MOD** ASP/26A4/1Second reading approved at Plenary on 26 Jan.**MOD** ASP/26A4/2APT modified position to apply **No. 9.21** to coordination process in Res 417 (and to delete *noting c)*) generally agreed at SWG a.i. 1.4 meeting on 26 Jan. However, following the SWG a.i. 1.4 meeting, the operation of **No. 9.21** for terrestrial to terrestrial coordination was queried as **No. 9.21** only applies to coordination with a space station.**SUP** ASP/26A4/3Strong support for APT proposal. |
| **Issues to be discussed at the Coordination Meeting:** Res 417 – Although APT proposal to apply **No. 9.21** was generally supported at SWG a.i. 1.4 meeting, questions were raised post-meeting about the validity of using **No. 9.21** for terrestrial to terrestrial coordination. This should be done by bi-lateral or multi-lateral agreement. The BR is determining whether there are examples in the RR of the use of **No. 9.21** for terrestrial to terrestrial coordination.Draft text for new *Resolves 2)* was developed over the weekend.“*2)* that [, with the exception of the system described in recognizing *b)*,] any operation of AM(R)S systems in the band 960-1 164 MHz with aircraft stations operating within 934 km or/and ground stations operating within 465 km from the border of the territory of [Armenia, Azerbaijan, Belarus, Bulgaria, China,] the Russian Federation, [Georgia, Kazakhstan, Moldova, Mongolia, Uzbekistan, Kyrgyzstan, Slovakia, the Czech Rep., Romania, Tajikistan, Turkmenistan] and Ukraine is subject to the agreement to be obtained from the concerned administrations of the countries listed above for the protection of aeronautical radionavigation systems (see *considering e)*) operating in the same band of these countries. **An administration not responding within a four-month period after receiving the request for agreement shall be regarded as unaffected.**”Res 420: – There is likely to be an opt-in country footnote for an AM(R)S allocation in the band 5 000-5 010 MHz band. Some APT countries have indicated that they may wish to add their names to this footnote. This is in accordance with views expressed at APG-5 where Administrations stated that they would wait for WP5B and WRC-12 discussions to occur before finally deciding their position. |
| **Comments/Remarks by the Coordinator**: APT position on new Res 417 *Resolves 5)* text, and whether there is any precedence in the RR of **No. 9.21** being used for terrestrial to terrestrial coordination. Also APT position on APT countries adding their names to the opt-in footnote for Res 420. |