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| **The APT Preparatory Meeting for PP-14** | | **Document**  **PP14-3/OUT-14** | |
|  | | **05 June 2014** | |

**preliminary apt common proposal:**

**THE NEED TO FACILITATE THE OPERATION IN COMPLEMENTING TERRESTRIAL SURVEILLANCE WITH CONTINUOUS AIRCRAFT SURVEILLANCE VIA SATELLITE**

**New Agenda Item to satisfy above mentioned need**

1. **Introduction:**

The Agenda Items of all WRCs are decided by a previous WRC and contained in a Resolution adopted by that WRC. The Resolution is then sent to the Council and once approved becomes the definitive agenda of the conference and all study Groups and CPM are tasked to prepare technical, operational, and procedural aspects of those agenda items.

Unfortunately in the past, at two occasions in 1995 and 2012 new agenda items were added to those WRCs without being adopted by the Council or studied by the ITU-R.

Such surprising and unexpected actions made the tasks of the WRC participants very difficult as the membership could not study the impact of those added agenda items from the viewpoints of their impact on existing and operational, and/or planned services.

Moreover, PP is the highest body of the Union dealing with top and high level policy issues and those related to inter-sectoral issues relating to specific sector needs to be discussed only at that sector through relevant procedures and arrangements.

Even though PP is the highest organ of the Union, nevertheless it would not intervene in the technical detailed issues of a Sector due to the fact that the participants at PP are of managerial and policy making and may not be prepared to discuss technical issues. In fact PP-14 is heavily overloaded with its traditional items and we should not further overloaded.

Such course of action, if agreed for WRC-15, establishes a precedence that in future any Administration which either does not succeed to include its requirement in an agreed agenda at a previous WRC or if it decides to bring a new agenda item without being agreed by the Council and without being studied under the CPM process would be added to the agenda.

On the other hand, as much of the Earth’s surface cannot be covered by aircraft surveillance radar, air traffic management is constrained to a degree by not having a complete surveillance coverage capability in oceanic, polar and remote regions.

In order to maintain required safety standards from the availability of satellite technology providing global aircraft surveillance there is a need to provide such a global service through appropriate Earth to space satellite reception.

Complementing the terrestrial surveillance with continuous aircraft surveillance via satellite will provide a complete airspace surveillance coverage picture to air traffic management. It will also provide a cost effective solution for remote areas without surveillance coverage, and would be among the viable option for oceanic and polar areas. To this effect, all airspace users, commercial airlines and passengers will benefit from safer and more expeditious flights in oceanic, remote and polar airspace regions

1. **Proposals:**

In view of the above, APT Members, while fully respecting the procedure and course of action currently in force in regard with establishment of new agenda for World Radiocommunication Conferences as contained in the basic Instrument of the Union, invites Plenipotentiary Conference Busan, 2014, on an exceptional basis and without setting a precedence:

**PACP/14**

1. To recognize the need to facilitate the operation in complementing terrestrial surveillance with continuous aircraft surveillance via satellite to provide a complete airspace surveillance coverage picture to air traffic management and ,

**PACP/15**

1. To recommend WRC-15 to reflect the above-mentioned recognition in an appropriate manner in its outcome in urging Member States to make their utmost efforts to facilitate the operation of complementary terrestrial surveillance using continuous aircraft surveillance via satellite, within the frame work of the Radio Regulations, until the time that a competent WRC consider the matter and take necessary action, as appropriate.

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