



*International Civil Aviation Organization*

**REGIONAL PREPARATORY GROUP (RPG) MEETING FOR ITU  
WORLD RADIOCOMMUNICATION CONFERENCE 2015  
(WRC-2015)**

Pattaya, Thailand, 11 - 12 March 2014

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**PROVISIONAL AGENDA**

**1. Introduction**

- ITU/WRC process, results of WRC-12
- Preparation for future WRCs, outcome of ANConf/12

**2. Preparation of the WRC/15: action plan to be implemented at the national and regional levels**

- An overview of all aviation relevant agenda items to be addressed by the next WRC (WRC-15)
- WRC-15 Agenda Item 1.1 - Spectrum for mobile and broadband
- WRC-15 Agenda Item 1.5 - FSS allocations for Unmanned Aircraft Systems (UAS)
- WRC-15 Agenda Item 1.7 - Review the use of the band 5091 – 5150 MHz by the FSS
- WRC-15 Agenda Item 1.17 - Wireless Avionics Intra-communications WAIC
- WRC-15 Agenda Item 9.1.5 - VSAT
- Satellite reception of ADS-B
- Asia-Pacific Telecommunity preliminary views on the various WRC-15 agenda items

**3. The reality of frequency management in APAC: current practices and new challenges**

- Radio Frequency Management and Interference Mitigation
- Aeronautical frequency management in the APAC Region
- ICAO provisions: Handbook on Radio Frequency Spectrum Requirements for Civil Aviation (Doc 9718), Volume I, and the new Volume II
- New ICAO frequency manager - tool and exercises
- Approach to address the new operational needs for frequencies such as 8.33 kHz spacing in the VHF bands.

**4. Any other business**

**30<sup>TH</sup> Meeting of the Aeronautical Communication Panel Working Group F  
(ACP WG-F/30)  
(ICAO Regional Offices, Bangkok, Thailand 13-19 March, 2014)**

**Draft Agenda**

1. Opening and working arrangements
  - Report on outcomes of 38th ICAO Assembly
2. Future Work Program
  - Panel revisions status
  - WG-F task review
3. Aviation Safety Margins
  - Reference Appendix D WG-F/29 Report
  - ITU-R WP5B draft new Report ITU-R M.[Protect]
4. Updates to Aviation Frequency Spectrum Strategy
5. RF Handbook Volume II (Doc 9718, Vol. II), Frequency Assignment Planning
  - Further development in preparation for a second edition
6. 5 GHz Band Planning
  - AeroMACS status
  - UAS Study Group status
  - Global UAS/RPAS channel plan
7. Development of material for ITU-R meetings
  - Inputs regarding WRC-15 Agenda Item 1.1
  - Inputs regarding WRC-15 Agenda Item 1.5
  - Inputs regarding WRC-15 Agenda Item 1.17
  - Inputs regarding WRC-15 Agenda Item 9.1 (sub-item 5)
  - Other
    - Space-based reception of ADS-B
8. Development of potential updates to ICAO WRC-15 Position
  - If/as required based on studies
9. Interference from non-aeronautical sources
10. Any Other Business