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| **Title** | | ITU Radio Regulations (RR) and ITU World Radiocommunication Conferences (WRC) | | **Reference**: | | FSMP.002.01 | | | | |
| **Source** | | FSMP/1 Report | | | | | | | | |
| **Problem Statement** | | Frequency Spectrum is a finite resource and a key enabler for aeronautical communications, navigation and surveillance systems, critical for the safety of flight. Access to frequency spectrum by the various users, including aviation, is governed by decisions made by the ITU WRCs.  Promote and safeguard the interests of civil aviation to the extent possible by developing a coordinated Position on the various items addressed by the WRCs. | | | | | | | | |
| **Specific Details (including impact statements)** | | The RR are updated through regular ITU WRCs, held every three to four years.  WRC preparatory work is supported by national Radio Regulatory Authorities as well as the various frequency spectrum users (lobby groups). Insufficient support of this item by aviation may result in loss of required protection of spectrum for safety of life critical applicationss, or loss of required spectrum resource altogether. | | | | | | | | |
| **Expected Benefit** | | Facilitate access to spectrum to support current and future aviation requirements. | | | | | | | | |
| **Reference**  **Documents** | | ICAO Position for WRC, Assembly Resolution A38-6, Doc 9718 Vol I, ITU RR, ITU-R Recommendations and Reports. | | | | | | Attachments | | N |
| **Primary Expert Group**: | | FSMP | | | | | | | | |
| **WPE No.** | **Document affected** | | **Description of Amendment proposal or Action** | | **Supporting Expert  Group** | **Expected dates:** | | | | |
| **Expert Group** | **Effective** | | **Applicability** | |
| 1221 | ICAO Position | | Develop and coordinate, through State review and Council approval, an ICAO Position on the various items on the agenda of an upcoming ITU WRC. | |  | Q2 2017 | Q3 2017 | |  | |
| 1218 | Input material to ITU-R | | Develop technical analyses and other input material for meetings of the ITU Radiocommunication Sector (ITU-R) to assist with their WRC preparatory studies. | |  | Q4 2019 |  | |  | |
| 1477 | WRC prep workshops in the ICAO Regions | | Assist ICAO Secretariat to conduct frequency spectrum workshops in the ICAO Regions | |  | Q4 2018 |  | |  | |
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| Initial Issue Date:  2015-10-01 | | | Date approved by ANC:  2015-10-01 | | Session/Meeting:  200-4 | | | | | |
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