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| **Title** | | Develop and maintain SARPs and guidance material to facilitate frequency management of communication, navigation and surveillance systems | | **Reference**: | | FSMP.005.01 | | | | |
| **Source** | | FSMP/1 Report | | | | | | | | |
| **Problem Statement** | | In conjunction with other Panels, develop frequency assignment planning criteria to facilitate efficient and interference free operation of aeronautical communication, navigation and surveillance systems to ensure economical, efficient and safe use of the frequency spectrum resource | | | | | | | | |
| **Specific Details (including impact statements)** | | Frequency assignment planning criteria are required for efficient, safe and interference free use of the resource in light of increasing congestion of the frequency bands. | | | | | | | | |
| **Expected Benefit** | | Efficient and interference free (safe) use of aeronautical frequency spectrum bands. | | | | | | | | |
| **Reference**  **Documents** | | Annex 10, Vol V and Doc 9718 Vol II. Secondary interdependencies: Annex 10 Vol I, III, IV | | | | | | 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** | |
| 629 | Annex 10 Vol V (and potentially also Vol’s I, III, IV)  Doc 9718, Vol II Ed x | | New provisions to support future aeronautical radiocommunications. | | SP, CP, NSP | Q4 2018 | Q2 2020 | | Q4 2020 | |
| 1474 | Doc 9718, Vol II, Ed 2 | | Improve frequency assignment planning criteria for the frequency band 117.975 – 137 MHz | |  | Q1 2017 | Q3 2017 | |  | |
| 619 | Annex 10 Vol V  (and potentially also Vol’s I, III)  Doc 9718, Vol II Ed 3 | | Decisions made by WRC-12 enable use of portions of the 5030-5150 MHz band by AeroMACS and RPAS C2 terrestrial and satellite, in addition to the existing MLS use of the band. In order to enable safe co-use of the band by these services, appropriate ICAO provisions have to be developed | | CP, RPASP | Q4 2018 | Q2 2020 | | Q4 2020 | |
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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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