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| **Title** | | Maintenance and update of the ICAO frequency spectrum strategy and policy | | **Reference**: | | FSMP.001.01 | | | | |
| **Source** | | FSMP/1 Report | | | | | | | | |
| **Problem Statement** | | Establish timelines and methodologies to complement the GANP planning objectives with a frequency spectrum strategy | | | | | | | | |
| **Specific Details (including impact statements)** | | Develop and maintain a high level spectrum strategy, describing the long term spectrum use and requirements of aeronautical C, N, and S systems.  Develop and maintain a detailed spectrum policy on the continued use of each frequency band in current use by aviation, providing for specific actions that have been identified to assist in meeting the strategic objectives of the air navigation plan.  Updates to Spectrum Strategy and Policy are approved by Council. | | | | | | | | |
| **Expected Benefit** | | Timely availability and appropriate protection of adequate spectrum to create a sustainable environment for growth and technology development to support safety and operational effectiveness for current and future operational systems and allow for the transition between present and next generation technologies. | | | | | | | | |
| **Reference**  **Documents** | | Doc 9718 Vol I, Annex 10 Volumes I, III, IV and V. GANP | | | | | | 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** | |
| 1128 | Doc 9718, Vol I | | Update proposals to the ICAO spectrum strategy, mapping out the future requirements for spectrum to support communication, navigation and surveillance systems, in close cooperation with the panels responsible for those systems. | | CP, NSP, SP | Q1 2017 |  | |  | |
| 1128 | Doc 9718, Vol I | | Update proposals to the detailed ICAO Policy on all relevant aeronautical frequency spectrum allocations, reflecting updates to the spectrum strategy as well as updates made in ITU to the Radio Regulations. | | CP, NSP, SP | Q1 2017 |  | |  | |
| 1128 | Doc 9718, Vol I | | Update Doc 9718 “Handbook on Radio Frequency Spectrum Requirements for Civil Aviation” in line with Strategy/Policy updates and in line with updates of Annex 10 SARPs and decisions of ITU World Radiocommunication Conferences. | |  | Q1 2017 |  | |  | |
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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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