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| U.S. Radiocommunications SectorFact Sheet |
| **Working Party:** ITU-R WP 5C | **Document No:** USWP5C23\_10\_FS |
| **Ref:** WP 5C Document 5C/102/141 and WP 5B Docuement 5B/223 | **Date:** 7th January 2021 |
| **Document Title:** Fixed Service characteristics and protection criteria for use by WP 5B for their Agenda Item 1.8 studies. |
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| **Purpose/Objective:** The purpose of this contribution is to determine how to update the WP 5C reply provided to WP 5B (in 5B/223) regarding the FS characteristics to be used in WP 5B’s studies on Agenda Item 1.8 based on the information provided by Iran in 5C/102/141. |
| **Abstract:** Under WRC-23 Agenda Item 1.8, WP 5B is required to perform sharing and compatibility studies for Unmanned Aircraft Systems Control and Non Payload Communications use of the Fixed Satellite Service.At its last meeting WP 5C received a request from WP 5B (5C/69) for characteristics and protection criteria for the FS so that the FS could be included in WP 5Bs considerations.WP 5C replied to WP 5B (5B/223) but their reply contained a paragraph noting that Iran had just provided information on its FS assignments in 5C/102/141 that need to be taken into account.This contribution from the USA proposes to assess the characteristics of the Iranian FS stations and to determine if the Recommendation ITU-R F.758 that WP 5C cited in their reply to WP 5B does or does not reflect the Iranian FS characteristics. |