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| **U.S. Radiocommunications Sector****Fact Sheet** |
| **Working Party:** ITU-R WP-5B | **Document No:** USWP5B34-XX |
| **Ref:** 5B/208 | **Date:** 5 February 2025 |
| **Document Title:** Reply Liaison Statement to WP 4A regarding Agenda Item 1.2 |
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| **Purpose/Objective:** The purpose of this document is to respond to WP 4A regarding information pertaining to radiolocation service operating in the 13.75-14 GHz frequency band that is under consideration for Agenda Item 1.2. |
| **Abstract:** WP 4A sent a liaison statement to WP 5B requesting information on protection criteria and additional characteristics for radiolocation systems that were not currently available. At the November meeting, WP 5B was unable to agree to a reply liaison statement so an extension for providing information was requested at the subsequent SG 5 meeting. This extension was granted by the CPM management team so this document proposes to fulfill this request.  |

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| **XX April 2025** |
| **English only** |
| **United States of America** |
| Draft reply Liaison statement to Working Party 4A |
| **Relevant technical information to support studiesunder WRC-27 agenda item 1.2** |

Working Party 5B (WP 5B), as a contributing group to WRC-27 agenda item 1.2, has received a liaison statement from WP 4A (Doc. 5B/208) requesting additional relevant technical information of radiolocation systems under WP 5B’s purview operating on a primary basis in the 13.75-14 GHz frequency band. In the Attachment, the United States proposes a draft reply liaison statement providing a response to this request for information.

**Attachment:** 1

ATTACHMENT

**Working Party 5B**

 REPLY LIAISON STATEMENT TO WORKING PARTY 4A

**Relevant technical information to support studies
under WRC-27 agenda item 1.2**

Working Party (WP) 5B would like to thank WP 4A for its liaison statement 5B/208.

Regarding the request for information on missing parameters for airborne radars, WP 5B would like to note that a revision to Recommendation M.1644 has been initiated and can be found in Annex [28/XX] to the Chairman’s Report in document 5B/[216/XX].

Regarding the request for clarification on percentage of time associated to the protection criteria, WP 5B would like to indicate that currently there is no percentage of time associated to the I/N protection criteria of -6 dB in ITU-R Recommendation M.1644.

WP 5B would like to work in close cooperation with WP 4A and requests to be kept informed of the progress under this Agenda Item as it progresses in WP 4A.

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| **Status:** For action |  |
| **Contact:** [TBD] | **E-mail:** [TBD] |