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| U.S. Radiocommunication Sector  Fact Sheet | |
| **Working Party:** ITU-R WP-5B | **Document No:** USWP5B-36-XX |
| **Ref:** WRC-27 Agenda Item 1.8/Res. 663 (WRC-23), [5B 435](https://www.itu.int/md/R23-WP5B-C-0435/en)/Annex 1.8 | **Date:** 19 Feb 2026 |
| **Document Title:** [WORKING DOCUMENT TOWARDS A] PRELIMINARY DRAFT NEW REPORT ITU-R M.[RLS\_231.5-700GHZ]/SUPPORTING MATERIAL FOR WRC-27 AGENDA ITEM 1.8 | |
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| **Purpose/Objective:** To continue development for compatibility and sharing studies performed under WRC-27 Agenda Item 1.8 in accordance with Resolution **663 (WRC-23).** | |
| **Abstract:** Pursuant to Resolution **663 (Rev.WRC-23)**, Working Party (WP) 5B is the responsible group for WRC-27 Agenda Item 1.8 request to consider possible additional spectrum allocations to the radiolocation service on a primary basis in the frequency range 231.5-275 GHz and possible new identifications for radiolocation service applications in frequency bands within the frequency range 275-700 GHz for millimetric and sub-millimetric wave imaging systems. This document will update sharing and compatibility studies and their associated results for section A7 (A7.4.1 STUDY A) on EESS (passive). | |
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**Attachment:** 1