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| U.S. Radiocommunications SectorFact Sheet |
| **Working Party:** ITU-R WP 5B | **Document No:** USWP5B33-10 |
| **Ref:** 5B/96-E Annex 10 | **Date:** August 7, 2024 |
| **Document Title:** Working Document towards a Preliminary Draft New Recommendation ITU-R M.[AMRS-VDL], “Characteristics and protection criteria for the International Civil Aviation Organization standardized VHF datalink Mode 2 systems operating in the aeronautical mobile (route) service in the frequency band 136-137 MHz” |
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| **Purpose/Objective:** The purpose of this contribution is to provide updates to Document 5B/96 Annex 10 to mature the technical characteristics and protection criteria for the VHF datalink (VDL) systems operating in the frequency band 136 – 137 MHz, allocated to the aeronautical mobile (route) service. VDLM2 is internationally standardized by ICAO. |
| **Abstract:** This contribution provides updates to document 5B/96 Annex 10 on the technical characteristics and protection criteria for the VHF datalink Mode 2 (VDLM2) systems operating in the frequency band 136 – 137 MHz, allocated to the AM(R)S. It is proposed to elevate the status of this document to Preliminary Draft New Recommendation. |