|  |  |
| --- | --- |
| **US Radiocommunications Sector**  **Fact Sheet** | |
| **Working Party:** WP 5B | **Document No:** USWP5B32-12 |
| **Ref:** Report ITU-R M.2530-0  (09/2023) | **Date:** 14 February 2024 |
| Document Title: Working Document Toward Preliminary Draft New Recommendation ITU-R M.[DIGITAL-VOICE] Digital voice communications in the VHF maritime mobile band | |
| **Author(s)/Contributors(s):**  Jerry Ulcek  US Coast Guard, Washington DC  Johnny Schultz  Sev1Tech, Inc.  Ross Norsworthy  REC, Inc. | Phone : (202) 475-3607  E-mail: Jerry.l.Ulcek@uscg.mil  Phone : (727) 403-4029  E-mail: johnny.schultz@sev1tech.com  Phone : (727) 515-8025  E-mail: Ross\_Norsworthy@msn.com |
| **Purpose/Objective:** The purpose of this document is to provide a Working Document Toward a Preliminary Draft New Recommendation ITU-R M.[DIGITAL-VOICE] that describes the technical characteristics of a proposed new system for transmission of digital voice communications in the VHF maritime mobile band. | |
| **Abstract:** Report ITU-R M.2530-0 described candidate technologies and technical considerations for digital voice communications in the VHF maritime mobile band. The new system should be designed such that it does not utilize the channels used for the GMDSS, AIS, VDES, and safety communications. It should also be interoperable with the legacy linear FM voice communications. | |