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| **US Radiocommunications Sector****Fact Sheet** |
| **Working Party:** WP 5B | **Document No:** USWP5B30-19-FS |
| **Ref:** Annex 11 to Document 5B/649 | **Date:** 16 August 2022 |
| **Document Title:** PRELIMINARY DRAFT REVISION OF RECOMMENDATION ITU-R M.2010-1 Characteristics of a digital system, named Navigational Data for broadcasting maritime safety and security related information from shore-to-ship in the 500 kHz band |
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| **Purpose/Objective:** The purpose of this document is to add an annex (ANNEX 8) to the preliminary draft revision of Recommendation ITU-R M.2010-1 to describe the utilization of the various bandwidths for transmission of data on various antenna towers of various heights which will vary in their ability to support the various data rates from 5 kbps to 27 kbps. |
| **Abstract:** This document is intended to provide the necessary information to complete this revision of M.2010. Specifically, it provides the information necessary for implementation of the MF NAVDAT shore facilities on antenna towers of various heights using the various optional data transmission rates.  |