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| U.S. Radiocommunications Sector  Fact Sheet | |
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| **Document Title:** Proposed revisions to REPORT ITU-R F.2379-0 (07/2015)  **Sharing and compatibility issues between electronic news gathering and  other systems in frequency bands allocated to the fixed, mobile and broadcasting services** | |
| **Author(s)/Contributors(s):**  Name: Joe Ciaudelli  Org: Sennheiser | Phone: (860) 848-3132 office landline  Phone: (860) 848-7422 mobile  Email: [joe.ciaudelli@sennheiser.com](mailto:joe.ciaudelli@sennheiser.com) |
| **Purpose/Objective:** The purpose of this contribution is to propose the addition of a footnote to the report in order to reflect changes in U.S. policy regarding wireless microphone operation in portions of the 941.5-960 MHz band. | |
| **Abstract:** As a result of the repurposing of the 600 MHz band in the United States and Canada, expanded wireless microphone operations are now permitted in portions of the 941.5-960 MHz band, which is allocated to fixed services in these countries. This has become a primary band for professional licensed wireless microphone operations in North America. Report F.2379 was published in 2015, before the 600 MHz transition. The blanket statement in last sentence of Section 5.1 (Wireless Microphones) is no longer fully accurate. This can be remedied by a one word edit and a footnote. | |

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| **Radiocommunication Study Groups** |  |
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| REVISION TO REPORT ITU-R F.2379-0 (2015)  Sharing and compatibility issues between electronic news gathering and  other systems in frequency bands allocated to the fixed, mobile and broadcasting services  Background  This report was published more than seven years ago. It does not reflect changes in policy that resulted from the repurposing of the 600 MHz band in the North America regarding expanded wireless microphone operation in portions of the 941.5-960 MHz band.  **Discussion**  The blanket statement in last sentence of Section 5.1 (Wireless Microphones) is no longer fully accurate. This can be remedied by a minor edit and a footnote.  Proposal  Update section 5.1  **Attachment:**  Section 5.1 of Report F.2379-0 with proposed edit and footnote.  **ATTACHMENT** 5.1 Wireless microphones Recommendation ITU-R BT.1871 – User requirements for wireless microphones, contains typical system parameters and operational requirements for analogue and digital wireless microphones, which may be used by administrations and broadcasters when planning tuning ranges within broadcasting, fixed and mobile service allocations.  As specified in Recommendation ITU-R BT.1871, wireless microphones generally use spectrum below 1900 MHz and do not share spectrum with fixed services[[1]](#footnote-1) and therefore, although they are an important resource for ENG, are outside the scope of this report. | |

1. Some Region 2 countries permit licensed wireless microphone operation in portions of the 941.5 - 960 MHz band allocated to fixed services, and portions of the 6 875 - 7 125 MHz band (e.g., in the United States: 941.500-944.000 MHz; 944.000-952.000 MHz; 952.850-956.250 MHz; and 956.450-959.850 MHz; as well as 6 875 – 6 900 and 7 100 – 7 125 MHz) [↑](#footnote-ref-1)