| **US Radiocommunication Sector**  **FACT SHEET** | | | |
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| **Study Group:** USWP 7C | | **Document No:** US 7C/27-002NC | |
| **Reference:** Document 7C/529 Annex 2 | | **Date:** 14 February 2024 | |
| **Document Title:** Proposed elevation of Preliminary Draft Revision of Report ITU-R RS.2310-1 “Worst-case interference levels from mainlobe-to-mainlobe antenna coupling of systems operating in the radiolocation service into active sensor receivers operating in the Earth exploration-satellite service (active) in the 35.5-36.0 GHz band” to Draft Revision. | | | |
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| **Purpose/Objective**: This document proposes elevation of Preliminary Draft Revision of Report ITU-R RS.2310-1 “Worst-case interference levels from mainlobe-to-mainlobe antenna coupling of systems operating in the radiolocation service into active sensor receivers operating in the Earth exploration-satellite service (active) in the 35.5-36.0 GHz band” in Document 7C/529 Annex 2 to Draft Revision. | | | |
| **Abstract**: | | | |
| **Fact Sheet Preparer:** Bryan Huneycutt, NASA JPL | | | |

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| **Radiocommunication Study Groups** | A blue logo with a black background  Description automatically generated with low confidence |
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| |  |  |  | | --- | --- | --- | | |  | | --- | | DRAFT REVISION OF REPORT ITU-R RS.2310-1 | | **Worst-case interference levels from mainlobe-to-mainlobe antenna coupling of systems operating in the radiolocation service into active sensor receivers operating in the Earth exploration-satellite service (active) in the 35.5-36.0 GHz band** |   This document proposes, in Annex 2 of document 7C/529 to elevate the preliminary draft revised Report ITU-R RS.2310-1 “*Worst-case interference levels from mainlobe-to-mainlobe antenna coupling of systems operating in the radiolocation service into active sensor receivers operating in the Earth exploration-satellite service (active) in the 35.5-36.0 GHz band*” to draft revision. | |  | | |