

IWG 3 –022

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DRAFT PROPOSALS FOR THE WORK OF THE CONFERENCE

Introduction

The L band mobile satellite service allocations continue to support valuable communications requirements and are needed to address the future communications requirements for commercial MSS as well as Global Maritime Distress and Safety System and aeronautical mobile satellite service (R) service (AMS(R)S) requirements.

The MSS allocations with associated footnote provisions, providing priority and preemptive access to the MSS systems for communications to support AMS(R)S, have allowed sufficient flexibility to satisfy the AMS(R)S communications requirements in the L band. There is no need to modify the MSS allocations and the associated footnote regulatory provisions for AMS(R)S.

The USA proposes No Change (NOC) to the Table of Allocations for the MSS allocations in the L Band and the associated footnote regulatory provisions for AMS(R)S.

Agenda Item 1.7: to consider the results of ITU-R studies in accordance with Resolution **222 (Rev.WRC-07)** in order to ensure long-term spectrum availability and access to spectrum necessary to meet requirements for the aeronautical mobile-satellite (R) service, and to take appropriate action on this subject, while retaining unchanged the generic allocation to the mobile-satellite service in the bands 1 525-1 559 MHz and 1 626.5-1 660.5 MHz.

USA/xx / 1 NOC

1 525-1 530 SPACE OPERATION (space-to-Earth) FIXED MOBILE-SATELLITE (space-to-Earth) 5.208B 5.351A Earth exploration-satellite Mobile except aeronautical mobile 5.349 5.341 5.342 5.350 5.351 5.352A 5.354	1 525-1 530 SPACE OPERATION (space-to-Earth) MOBILE-SATELLITE (space-to-Earth) 5.208B 5.351A Earth exploration-satellite Fixed Mobile 5.343 5.341 5.351 5.354	1 525-1 530 SPACE OPERATION (space-to-Earth) FIXED MOBILE-SATELLITE (space-to-Earth) 5.208B 5.351A Earth exploration-satellite Mobile 5.349 5.341 5.351 5.352A 5.354
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Reason: The mobile satellite service allocations continue to be necessary to satisfy future requirements. No modifications are required to satisfy future aeronautical mobile satellite (R) service requirements.

USA/xx / 2 NOC

1 530-1 535 SPACE OPERATION (space-to-Earth) MOBILE-SATELLITE (space-to-Earth) 5.208B 5.351A 5.353A Earth exploration-satellite Fixed Mobile except aeronautical mobile 5.341 5.342 5.351 5.354	1 530-1 535 SPACE OPERATION (space-to-Earth) MOBILE-SATELLITE (space-to-Earth) 5.208B 5.351A 5.353A Earth exploration-satellite Fixed Mobile 5.343 5.341 5.351 5.354
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Reason: The mobile satellite service allocations continue to be necessary to satisfy future requirements. No modifications are required to satisfy future aeronautical mobile satellite (R) service requirements

USA/xx / 3 NOC

1 535-1 559 MOBILE-SATELLITE (space-to-Earth) 5.208B 5.351A 5.341 5.351 5.353A 5.354 5.355 5.356 5.357 <u>NOC</u> 5.357A 5.359 5.362A

Reason: The mobile satellite service allocations continue to be necessary to satisfy future requirements. No modifications are required to satisfy future aeronautical mobile satellite (R) service requirements

USA/xx / 4 NOC

1 626.5-1 660 MOBILE-SATELLITE (Earth-to-space) 5.351A 5.341 5.351 5.353A 5.354 5.355 <u>NOC</u> 5.357A 5.359 5.362A 5.374 5.375 5.376
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Reason: The mobile satellite service allocations continue to be necessary to satisfy future requirements. No modifications are required to satisfy future aeronautical mobile satellite (R) service requirements.