

Releasable

DOD\OCIO 3550-3650 (Rev. 1) (Sufficient)

Submitted: 10/4/2022

Approved: 10/4/2022

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[Agency's Marking]
Cells with asterisk are [Agency's Marking]
[Agency] [Band] [Rev. #] [Plan Status] [Date Exported]

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DOD\OCIO 3550-3650 (Rev. 1) (Sufficient) - Freq-Geo Transition Timeline

| Serial Number | System Name | Center Lower Frequency (MHz) | Upper Frequency (MHz) | Emission Bandwidth (MHz) | Receiver Bandwidth (MHz) | System Use Type Name | Operation Area | Transmitter State | Transmitter Latitude | Transmitter Longitude |
|---------------|-------------|------------------------------|-----------------------|--------------------------|--------------------------|----------------------|----------------|-------------------|----------------------|-----------------------|
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DOD\OCIO 3550-3650 (Rev. 1) (Sufficient) - Freq-Geo Transition Timeline

| Serial Number | Receiver State | Receiver Latitude | Receiver Longitude | Frequency Remarks | Geographic Location associated with Timeline (AAO in this column indicates the timeline is associated with the geographic location defined by the Authorized Area of Operation in the frequency) | Sharing Type (Indefinite, Temporary i.e. Coordinated, or None) | Temporary Sharing Timeline (Months After 8/25/2020) | Indefinite Sharing Timeline (Months After 8/25/2020) |
|---------------|----------------|-------------------|--------------------|-------------------|--|--|---|--|
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DOD\OCIO 3550-3650 (Rev. 1) (Sufficient) - Freq-Geo Transition Timeline

| Serial Number | Vacate Assignment Timeline (Months After 8/25/2020) |
|---------------|---|
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DOD\OCIO 3550-3650 (Rev. 1) (Sufficient) - Funds

| System Name | Total Pre-Auction Cost (\$M) | Funds Requested Prior to Auction (\$M) | Transition Implementation Cost (\$M) | Total Cost (\$M) | Begin Expenditure Timeline (Months after Receipt of Funds) | End Expenditure Timeline (Months after Receipt of Funds) | Expanded Capability Cost (\$M) |
|--|------------------------------|--|--------------------------------------|------------------|--|--|--------------------------------|
| DoD CIO Engineering and Sharing Support (DOD-3550-1) | 0.0000 | 0.0000 | 2.3484 | 2.3484 | 1 | 60 | 0.0000 |
| Total | 0.0000 | 0.0000 | 2.3484 | 2.3484 | | | 0.0000 |

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DOD\OCIO 3550-3650 (Rev. 1) (Sufficient) - Funds

| System Name | Expanded Capability Description | Expanded Capability Justification |
|--|--|--|
| DoD CIO Engineering and Sharing Support (DOD-3550-1) | | |
| Total | | |

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DOD\OCIO 3550-3650 (Rev. 1) (Sufficient) - Interactions

| Interaction Name | Interaction Description |
|------------------|---|
| NTIA Interaction | DoD CIO encourages collaboration with NTIA while executing this Transition Plan and sharing the 3550-3650 MHz band. |

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DOD\OCIO 3550-3650 (Rev. 1) (Sufficient) - Impact Factors

| Factor Name | Factor Description |
|---------------------|--|
| DoD Sharing Support | The leadership provided by the DoD CIO Spectrum Policy and Programs Directorate will enable successful indefinite sharing efforts in the 3550-3650 MHz band. Lack of funding for DoD CIO will hinder the effectiveness of the MILDEP Transition Plans. |

DOD\OCIO 3550-3650 (Rev. 1) (Sufficient) - Notes

| Note Name | Note Text |
|---------------------------|---|
| DoD CIO Executive Summary | DoD CIO will serve as the single point of contact for all DoD 3550-3650 MHz Transition Plan. DoD CIO will provide oversight in accordance with the overall DoD sharing strategy for the 3550-3650 MHz band, to include risk management and external reporting requirements. In coordination with DISA DSO, DoD CIO will support the enterprise-level engineering strategy and participate in the Service-level and joint sharing studies, as needed. DoD CIO will be the liaison to the Technical Panel and/or individual interaction between NTIA, FCC, or OMB to address programmatic and financial items related to the transition activities. DoD CIO will lead active coordination with industry and Priority Access License holders for continued refinement of the CBRS sharing structure as commercial deployment evolves. |
| NTIA Collaboration | NTIA will be invited to participate in the execution of the efforts funded by this transition plan. Data, analysis, software capabilities (including source code), reports, and other products resulting from the activities funded by the DoD Transition Plans can and will be shared with NTIA. |
| Sharing Costs | <p>All requested funding in the DoD Transition Plans is an allowable use of the Spectrum Relocation Fund for the 3550-3650 MHz band. DoD is entitled to full protection as the incumbent under the CBRS sharing rules and is currently incurring sharing costs in connection with the auction of 3550-3650 MHz Priority Access Licenses (PAL). The transition activities are required to maintain comparable capability in terms of risk of interference and DoD's ability to address any interference that may occur, at least equivalent to the risk and ability to mitigate interference as before the Citizens Broadband Radio Service (CBRS) sharing arrangement and PAL auction.</p> <p>Prior to the sharing arrangement, the DoD was able to effectively operate all of its spectrum dependent systems in the 3550-3650 MHz band. DoD's implementation of an indefinite sharing arrangement with new uses and users in the 3550-3650 MHz band inevitably involves the sharing costs as identified in 47 U.S.C. §923(g)(3). To ensure comparable operations and capabilities, DoD is and will continue to incur costs to mitigate against harmful interference to its protected operations.</p> <p>The proposed activities are required to ensure DoD incumbent operations are protected. Any expanded capabilities are incidental to establishing the core capability that is needed for sharing the 3550-3650 MHz band with CBRS.</p> |

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DOD\OCIO 3550-3650 (Rev. 1) (Sufficient) - Excluded Info

| Table | Row | Column | CUI Category | Safeguarding and/or Dissemination Authority |
|-------|-----|--------|--------------|---|
|-------|-----|--------|--------------|---|