#### DOD\N 1695-1710 (Rev. 6) (Sufficient)

Submitted: 11/20/2024

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#### DOD\N 1695-1710 (Rev. 6) (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	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 1/31/2015)	Indefinite Sharing Timeline (Months After 1/31/2015)	Vacate Assignment Timeline (Months After 1/31/2015)
C140549-N-1	Monterey MetSat RCVR (Navy METOC-3)	1694.1		0.586	1.2	MetSat	*****	SPC	xxxxxxx	xxxxxxxx	CA	363530N	1215113W	N/A	CA Monterey	Indefinite		39	
C140552-N-1	Monterey MetSat RCVR (Navy METOC-3)	1694.1		0.586	1.2	MetSat	****	SPC	xxxxxx	xxxxxxx	CA	363530N	1215113W	N/A	CA Monterey	Indefinite		39	
C860054-N-1	Pearl Harbor MetSat RCVR (Navy METOC-1)	1698		5.34	1.33	MetSat	****	SPC	xxxxxxx	xxxxxxxx	н	212145N	1575552W	N/A	HI Hickam AFB - Pearl Harbor	Indefinite		39	
C860054-N-2	Stennis Space Center MetSat RCVR (Navy METOC-2)	1698		5.34	1.33	MetSat	*****	SPC	xxxxxxx	xxxxxxxx	MS	302203N	0893637W	N/A	MS Stennis Space Center	Indefinite		39	
C860054-N-3	Monterey MetSat RCVR (Navy METOC-3)	1698		5.34	1.33	MetSat	****	SPC	xxxxxx	xxxxxxx	CA	363530N	1215113W	N/A	CA Monterey	Indefinite		39	
C860054-N-4	Yuma MetSat RCVR (USMC METOC-1)	1698		5.34	1.33	MetSat	****	SPC	xxxxxx	xxxxxxx	AZ	323924N	1143622W	N/A	AZ Yuma	Indefinite		39	
C860054-N-5	Twenty-Nine Palms MetSat RCVR (USMC METOC-2)	1698		5.34	1.33	MetSat	****	SPC	xxxxxxx	xxxxxxxx	CA	341746N	1160944W	N/A	CA Twentynine Palms	Indefinite		39	
C860055-N-1	Pearl Harbor MetSat RCVR (Navy METOC-1)	1702.5		5.34	1.33	MetSat	*****	SPC	xxxxxxx	xxxxxxxx	н	212145N	1575552W	N/A	HI Hickam AFB - Pearl Harbor	Indefinite		39	
C860055-N-2	Stennis Space Center MetSat RCVR (Navy METOC-2)	1702.5		5.34	1.33	MetSat	****	SPC	xxxxxx	xxxxxxxx	MS	302203N	0893637W	N/A	MS Stennis Space Center	Indefinite		39	
C860055-N-3	Monterey MetSat RCVR (Navy METOC-3)	1702.5		5.34	1.33	MetSat	*****	SPC	xxxxxxx	xxxxxxx	CA	363530N	1215113W	N/A	CA Monterey	Indefinite		39	
C860055-N-4	Yuma MetSat RCVR (USMC METOC-1)	1702.5		5.34	1.33	MetSat	*****	SPC	xxxxxxx	xxxxxxx	AZ	323924N	1143622W	N/A	AZ Yuma	Indefinite		39	
C860055-N-5	Twenty-Nine Palms MetSat RCVR (USMC METOC-2)	1702.5		5.34	1.33	MetSat	****	SPC	xxxxxx	xxxxxxx	CA	341746N	1160944W	N/A	CA Twentynine Palms	Indefinite		39	
C860056-N-1	Pearl Harbor MetSat RCVR (Navy METOC-1)	1707		5.34	1.33	MetSat	****	SPC	xxxxxxx	xxxxxxxx	н	212145N	1575552W	N/A	HI Hickam AFB - Pearl Harbor	Indefinite		39	
C860056-N-2	Stennis Space Center MetSat RCVR (Navy METOC-2)	1707		5.34	1.33	MetSat	****	SPC	xxxxxx	xxxxxxxx	MS	302203N	0893637W	N/A	MS Stennis Space Center	Indefinite		39	
C860056-N-3	Monterey MetSat RCVR (Navy METOC-3)	1707		5.34	1.33	MetSat	****	SPC	xxxxxxx	xxxxxxx	CA	363530N	1215113W	N/A	CA Monterey	Indefinite		39	
C860056-N-4	Yuma MetSat RCVR (USMC METOC-1)	1707		5.34	1.33	MetSat	****	SPC	xxxxxxx	xxxxxxxx	AZ	323924N	1143622W	N/A	AZ Yuma	Indefinite		39	
C860056-N-5	Twenty-Nine Palms MetSat RCVR (USMC METOC-2)	1707		5.34	1.33	MetSat	****	SPC	xxxxxxx	xxxxxxxx	CA	341746N	1160944W	N/A	CA Twentynine Palms	Indefinite		39	
N-NSP-1	Pearl Harbor MetSat RCVR (Navy METOC-1)	****		*****	****	MetSat	*****	SPC	*****	****	н	****	****	N/A	HI Hickam AFB - Pearl Harbor	Indefinite		39	
N-NSP-2	Stennis Space Center MetSat RCVR (Navy METOC-2)	****		*****	****	MetSat	****	SPC	****	****	MS	*****	****	N/A	MS Stennis Space Center	Indefinite		39	
N-NSP-3	Monterey MetSat RCVR (Navy METOC-3)	****		****	****	MetSat	****	SPC	****	****	CA	****	****	N/A	CA Monterey	Indefinite		39	
N103498	Test & Measurement System	****		****	****	Eq Cal	****	VA	****	****	VA	****	****	N/A	Ft Story, VA	Indefinite		12	
N103499	Test & Measurement System	****		****	****	Eq Cal	****	VA	****	****	VA	****	****	N/A	Ft Story, VA	Indefinite		12	
N103500	Test & Measurement System	****		****	****	Eq Cal	****	VA	****	****	VA	****	****	N/A	Ft Story, VA	Indefinite		12	

#### DOD\N 1695-1710 (Rev. 6) (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)	Expanded Capability Description	Expanded Capability Justification
1695-1710 MHz Portal (ITS)	0.0000	0.0000	1.5935	1.5935	1	120			Navy/USMC share of the DoD cost is \$2.22M, See Note 04.
1695-1710 MHz Portal (Navy)	0.0000	0.0000	16.4560	16.4560	1	120			DoD CIO Memo, TP Update, 15 Aug 2018; OMB Approval on 30 Jan 2019, see Note 05.
DoN HQ Transition Process Management	0.2700	0.2700	3.4924	3.7624	1	120			Lead, coordinate and oversee SRF efforts, see Note 06.
METMF MetSat RCVR (USMC METOC-3)	0.0000	0.0000	25.3470	25.3470	1	120			DoD CIO Memo, TP Update, 15 Aug 2018; OMB Approval on 30 Jan 2019, see Note 14.
Monitoring - Hub	0.0000	0.0000	0.0000	0.0000					DoD CIO Memo, TP Update, 15 Aug 2018; OMB Approval on 30 Jan 2019, see Note 07.
Monterey MetSat RCVR (Navy METOC-3)	0.0000	0.0000	0.0000	0.0000					DoD CIO Memo, TP Update, 15 Aug 2018; OMB Approval on 30 Jan 2019, see Note 08.
Norfolk MetSat RCVR (Navy METOC-4)	0.0000	0.0000	2.9800	2.9800	1	120			DoD CIO Memo, TP Update, 15 Aug 2018; OMB Approval on 30 Jan 2019, see Note 13.
Pearl Harbor MetSat RCVR (Navy METOC-1)	0.0000	0.0000	3.0090	3.0090	1	120			DoD CIO Memo, TP Update, 15 Aug 2018; OMB Approval on 30 Jan 2019, see Note 09.
Sequestration	0.0000	0.0000	0.0000	0.0000			0.0000		
Stennis Space Center MetSat RCVR (Navy METOC-2)	0.0000	0.0000	0.0000	0.0000					DoD CIO Memo, TP Update, 15 Aug 2018; OMB Approval on 30 Jan 2019, see Note 10.
Test & Measurement System	0.0000	0.0000	0.0000	0.0000				_	
Twenty-Nine Palms MetSat RCVR (USMC METOC-2)	0.0000	0.0000	0.0000	0.0000					DoD CIO Memo, TP Update, 15 Aug 2018; OMB Approval on 30 Jan 2019, see Note 11.
Yuma MetSat RCVR (USMC METOC-1)	0.0000	0.0000	0.0000	0.0000					DoD CIO Memo, TP Update, 15 Aug 2018; OMB Approval on 30 Jan 2019, see Note 12.
Total	0.2700	0.2700	52.8779	53.1479			0.0000		

# DOD\N 1695-1710 (Rev. 6) (Sufficient) - Interactions

Interaction Name	Interaction Description
band allocation	The allocation for and use of this band by non-federal fixed and mobile users will require the development of specific technical rules governing non-federal operations, such that sharing of the band between federal and non-federal users is feasible and jointly successful. The development of these rules does not appear to have been initiated at this time and are expected to be completed some months after the submission of this Transition Plan. These rules must be adopted prior to the auction of the 1695-1710 MHz band such that potential licensees are fully aware of the requirements that they must comply with to begin operations in the band.
2. Development of	Given the fact that most federal operations will still be in the band upon the award of licenses by the FCC and some federal
Coordination	operations will continue indefinitely in the band, specific coordination guidelines must be developed and published by NTIA (for
Guidelines For	federal agencies) and the FCC (for non-federal licensees). The formal development of these coordination procedures has not yet
Federal Agencies	begun by NTIA and the FCC, but they will be essential to any early entry by licensees as well as for the long term sharing coordination
and Industry	that will be required.

# DOD\N 1695-1710 (Rev. 6) (Sufficient) - Impact Factors

Factor Name	Factor Description
1. Sensitive Information that is not releasable to the public is included in the Transition Plan	Witholding the sensitive information has no impact on fulfillment of this transition plan as the protection areas already identified are inclusive.
Spectrum     Monitoring     Equipment	We cannot implement and execute this transition plan without spectrum monitoring systems at our installations.
3. Incumbent Support	Incumbents will support interference testing to determine feasibility of co-existence and necessary equipment alterations, and they will support as necessary to address interference issues.
*	If NOAA realizes delays or failures in follow-on weather satellite systems, then reliance on legacy GOES and POES systems must be sustained for DoD operations and resource protection.
5. Timeline Conditions	All timelines in this plan are based on the assumption that funding will be received three months after the close of the auction. Should the receipt of funds change, timelines may need to be adjusted accordingly.

# DOD\N 1695-1710 (Rev. 6) (Sufficient) - Notes

Note Name	Note Text
01	GOES-R HRIT broadcast uses a primary freq of 1694.1 MHz.
02	GOES-S HRIT broadcast uses a primary freq of 1694.1 MHz.
03	****
04	1695-1710 MHz Portal (ITS): NOAA managed portal development and operation is estimated to cost \$20 million over 10 years. The DoD share of this cost is one-third (\$6.67 million). The Navy/USMC share of the DoD cost is one-third (\$2.22 million).
05	1695-1710 MHz Portal (Navy): DoD CIO Memo - DON 1695-1710 MHz Transition Plan Update, 15 Aug 2018; OMB Approval on 30 Jan 2019. Increased system from \$3.1670M to \$16.4560M. Provides funding for Transition Support to both USN and USMC MetSat Systems.
06	DoN HQ Transition Process Management: Lead and coordinate spectrum sharing studies, develop support/service contract, allocate, oversee and monitor expenditures and coordinate SRF reports.
07	Monitoring - Hub: DoD CIO Memo - DON 1695-1710 MHz Transition Plan Update, 15 Aug 2018; OMB Approval on 30 Jan 2019. Decreased system from \$19.7073M (Equip: \$1.5375M, Deployment: \$18.1698M), to \$0.0 (zero). Monitoring solution was not used.
08	Monterey MetSat RCVR (Navy METOC-3): DoD CIO Memo - DON 1695-1710 MHz Transition Plan Update, 15 Aug 2018; OMB Approval on 30 Jan 2019. Decreased system from \$9.2699M (Equip: \$4.4830M, Deployment: \$4.7869M), to \$0.0 (zero).
09	Pearl Harbor MetSat RCVR (Navy METOC-1): DoD CIO Memo - DON 1695-1710 MHz Transition Plan Update, 15 Aug 2018; OMB Approval on 30 Jan 2019. Decreased system from \$18.7064M (Equip: \$9.7547M, Deployment: \$8.9517M), to \$3.0090M.
10	Stennis Space Center MetSat RCVR (Navy METOC-2): DoD CIO Memo - DON 1695-1710 MHz Transition Plan Update, 15 Aug 2018; OMB Approval on 30 Jan 2019. Decreased system from \$9.2699M (Equip: \$4.4830M, Deployment: \$4.7869M), to \$0.0 (zero).
11	Twenty-Nine Palms MetSat RCVR (USMC METOC-2): DoD CIO Memo - DON 1695-1710 MHz Transition Plan Update, 15 Aug 2018; OMB Approval on 30 Jan 2019. Decreased system from \$5.4340M (Equip: \$2.3229M, Deployment: \$3.1111M), to \$0.0 (zero). Funds added/moved to new system - METMF (USMC METOC-3).
12	Yuma MetSat RCVR (USMC METOC-1): DoD CIO Memo - DON 1695-1710 MHz Transition Plan Update, 15 Aug 2018; OMB Approval on 30 Jan 2019. Decreased system from \$5.4340M (Equip: \$2.3229M, Deployment: \$3.1111M), to \$0.0 (zero). Funds added/moved to new system - METMF (USMC METOC-3).
13	Norfolk MetSat RCVR (Navy METOC-4): DoD CIO Memo - DON 1695-1710 MHz Transition Plan Update, 15 Aug 2018; OMB Approval on 30 Jan 2019. Added system (Equip: \$0.0, Deployment: \$2.9800M).
14	METMF MetSat RCVR (USMC METOC-3): DoD CIO Memo - DON 1695-1710 MHz Transition Plan Update, 15 Aug 2018; OMB Approval on 30 Jan 2019. Added system (Equip: \$0.0, Deployment: \$25.3470M).
15	AWS 1695 – DOD CIO ROG approved \$626,422 BTR from 1695-1710 MHz Portal (ITS) to DoN HQ Transition Process Management

Table	Row	Column	CUI Category	Safeguarding and/or Dissemination Authority
Frequencies	C140549-N-1	Operation Area	U//FOUO	Executive Order 13556: Controlled Unclassified Information, and DoD Manual 5200.01, DoD Information Security Program: Controlled Unclassified Information, Volume 4, February 24, 2012, and 10 USC §130; Authority to withhold from public disclosure certain technical data DoD/CIO letter to Dept of Commerce, Asst Secretary for Communications and Information, February 21, 2014
Frequencies	C140552-N-1	Operation Area	U//FOUO	Executive Order 13556: Controlled Unclassified Information, and DoD Manual 5200.01, DoD Information Security Program: Controlled Unclassified Information, Volume 4, February 24, 2012, and 10 USC §130; Authority to withhold from public disclosure certain technical data DoD/CIO letter to Dept of Commerce, Asst Secretary for Communications and Information, February 21, 2014
Frequencies	C860054-N-1	Operation Area	U//FOUO	Executive Order 13556: Controlled Unclassified Information, and DoD Manual 5200.01, DoD Information Security Program: Controlled Unclassified Information, Volume 4, February 24, 2012, and 10 USC §130; Authority to withhold from public disclosure certain technical data DoD/CIO letter to Dept of Commerce, Asst Secretary for Communications and Information, February 21, 2014
Frequencies	C860054-N-2	Operation Area	U//FOUO	Executive Order 13556: Controlled Unclassified Information, and DoD Manual 5200.01, DoD Information Security Program: Controlled Unclassified Information, Volume 4, February 24, 2012, and 10 USC §130; Authority to withhold from public disclosure certain technical data DoD/CIO letter to Dept of Commerce, Asst Secretary for Communications and Information, February 21, 2014
Frequencies	C860054-N-3	Operation Area	U//FOUO	Executive Order 13556: Controlled Unclassified Information, and DoD Manual 5200.01, DoD Information Security Program: Controlled Unclassified Information, Volume 4, February 24, 2012, and 10 USC §130; Authority to withhold from public disclosure certain technical data DoD/CIO letter to Dept of Commerce, Asst Secretary for Communications and Information, February 21, 2014
Frequencies	C860054-N-4	Operation Area	U//FOUO	Executive Order 13556: Controlled Unclassified Information, and DoD Manual 5200.01, DoD Information Security Program: Controlled Unclassified Information, Volume 4, February 24, 2012, and 10 USC §130; Authority to withhold from public disclosure certain technical data DoD/CIO letter to Dept of Commerce, Asst Secretary for Communications and Information, February 21, 2014

Table	Row	Column	CUI Category	Safeguarding and/or Dissemination Authority
Frequencies	C860054-N-5	Operation Area	U//FOUO	Executive Order 13556: Controlled Unclassified Information, and DoD Manual 5200.01, DoD Information Security Program: Controlled Unclassified Information, Volume 4, February 24, 2012, and 10 USC §130; Authority to withhold from public disclosure certain technical data DoD/CIO letter to Dept of Commerce, Asst Secretary for Communications and Information, February 21, 2014
Frequencies	C860055-N-1	Operation Area	U//FOUO	Executive Order 13556: Controlled Unclassified Information, and DoD Manual 5200.01, DoD Information Security Program: Controlled Unclassified Information, Volume 4, February 24, 2012, and 10 USC §130; Authority to withhold from public disclosure certain technical data DoD/CIO letter to Dept of Commerce, Asst Secretary for Communications and Information, February 21, 2014
Frequencies	C860055-N-2	Operation Area	U\\FOUO	Executive Order 13556: Controlled Unclassified Information, and DoD Manual 5200.01, DoD Information Security Program: Controlled Unclassified Information, Volume 4, February 24, 2012, and 10 USC §130; Authority to withhold from public disclosure certain technical data DoD/CIO letter to Dept of Commerce, Asst Secretary for Communications and Information, February 21, 2014
Frequencies	C860055-N-3	Operation Area	U\\FOUO	Executive Order 13556: Controlled Unclassified Information, and DoD Manual 5200.01, DoD Information Security Program: Controlled Unclassified Information, Volume 4, February 24, 2012, and 10 USC §130; Authority to withhold from public disclosure certain technical data DoD/CIO letter to Dept of Commerce, Asst Secretary for Communications and Information, February 21, 2014
Frequencies	C860055-N-4	Operation Area	U\\FOUO	Executive Order 13556: Controlled Unclassified Information, and DoD Manual 5200.01, DoD Information Security Program: Controlled Unclassified Information, Volume 4, February 24, 2012, and 10 USC §130; Authority to withhold from public disclosure certain technical data DoD/CIO letter to Dept of Commerce, Asst Secretary for Communications and Information, February 21, 2014
Frequencies	C860055-N-5	Operation Area	U\\FOUO	Executive Order 13556: Controlled Unclassified Information, and DoD Manual 5200.01, DoD Information Security Program: Controlled Unclassified Information, Volume 4, February 24, 2012, and 10 USC §130; Authority to withhold from public disclosure certain technical data DoD/CIO letter to Dept of Commerce, Asst Secretary for Communications and Information, February 21, 2014

Table	Row	Column	CUI Category	Safeguarding and/or Dissemination Authority
Frequencies	C860056-N-1	Operation Area	U\\FOUO	Executive Order 13556: Controlled Unclassified Information, and DoD Manual 5200.01, DoD Information Security Program: Controlled Unclassified Information, Volume 4, February 24, 2012, and 10 USC §130; Authority to withhold from public disclosure certain technical data DoD/CIO letter to Dept of Commerce, Asst Secretary for Communications and Information, February 21, 2014
Frequencies	C860056-N-2	Operation Area	U\\FOUO	Executive Order 13556: Controlled Unclassified Information, and DoD Manual 5200.01, DoD Information Security Program: Controlled Unclassified Information, Volume 4, February 24, 2012, and 10 USC §130; Authority to withhold from public disclosure certain technical data DoD/CIO letter to Dept of Commerce, Asst Secretary for Communications and Information, February 21, 2014
Frequencies	C860056-N-3	Operation Area	U\\FOUO	Executive Order 13556: Controlled Unclassified Information, and DoD Manual 5200.01, DoD Information Security Program: Controlled Unclassified Information, Volume 4, February 24, 2012, and 10 USC §130; Authority to withhold from public disclosure certain technical data DoD/CIO letter to Dept of Commerce, Asst Secretary for Communications and Information, February 21, 2014
Frequencies	C860056-N-4	Operation Area	U\\FOUO	Executive Order 13556: Controlled Unclassified Information, and DoD Manual 5200.01, DoD Information Security Program: Controlled Unclassified Information, Volume 4, February 24, 2012, and 10 USC §130; Authority to withhold from public disclosure certain technical data DoD/CIO letter to Dept of Commerce, Asst Secretary for Communications and Information, February 21, 2014
Frequencies	C860056-N-5	Operation Area	U//FOUO	Executive Order 13556: Controlled Unclassified Information, and DoD Manual 5200.01, DoD Information Security Program: Controlled Unclassified Information, Volume 4, February 24, 2012, and 10 USC §130; Authority to withhold from public disclosure certain technical data DoD/CIO letter to Dept of Commerce, Asst Secretary for Communications and Information, February 21, 2014
Frequencies	N103498	Center Lower Frequency	U//FOUO	Executive Order 13556: Controlled Unclassified Information, and DoD Manual 5200.01, DoD Information Security Program: Controlled Unclassified Information, Volume 4, February 24, 2012, and 10 USC §130; Authority to withhold from public disclosure certain technical data DoD/CIO letter to Dept of Commerce, Asst Secretary for Communications and Information, February 21, 2014

Table	Row	Column	CUI Category	Safeguarding and/or Dissemination Authority
Frequencies	N103498	Emission Bandwidth	U//FOUO	Executive Order 13556: Controlled Unclassified Information, and DoD Manual 5200.01, DoD Information Security Program: Controlled Unclassified Information, Volume 4, February 24, 2012, and 10 USC §130; Authority to withhold from public disclosure certain technical data DoD/CIO letter to Dept of Commerce, Asst Secretary for Communications and Information, February 21, 2014
Frequencies	N103498	Operation Area	U//FOUO	Executive Order 13556: Controlled Unclassified Information, and DoD Manual 5200.01, DoD Information Security Program: Controlled Unclassified Information, Volume 4, February 24, 2012, and 10 USC §130; Authority to withhold from public disclosure certain technical data DoD/CIO letter to Dept of Commerce, Asst Secretary for Communications and Information, February 21, 2014
Frequencies	N103498	Receiver Bandwidth	U//FOUO	Executive Order 13556: Controlled Unclassified Information, and DoD Manual 5200.01, DoD Information Security Program: Controlled Unclassified Information, Volume 4, February 24, 2012, and 10 USC §130; Authority to withhold from public disclosure certain technical data DoD/CIO letter to Dept of Commerce, Asst Secretary for Communications and Information, February 21, 2014
Frequencies	N103498	Receiver Latitude	U//FOUO	Executive Order 13556: Controlled Unclassified Information, and DoD Manual 5200.01, DoD Information Security Program: Controlled Unclassified Information, Volume 4, February 24, 2012, and 10 USC §130; Authority to withhold from public disclosure certain technical data DoD/CIO letter to Dept of Commerce, Asst Secretary for Communications and Information, February 21, 2014
Frequencies	N103498	Receiver Longitude	U//FOUO	Executive Order 13556: Controlled Unclassified Information, and DoD Manual 5200.01, DoD Information Security Program: Controlled Unclassified Information, Volume 4, February 24, 2012, and 10 USC §130; Authority to withhold from public disclosure certain technical data DoD/CIO letter to Dept of Commerce, Asst Secretary for Communications and Information, February 21, 2014
Frequencies	N103498	Transmitter Latitude	U//FOUO	Executive Order 13556: Controlled Unclassified Information, and DoD Manual 5200.01, DoD Information Security Program: Controlled Unclassified Information, Volume 4, February 24, 2012, and 10 USC §130; Authority to withhold from public disclosure certain technical data DoD/CIO letter to Dept of Commerce, Asst Secretary for Communications and Information, February 21, 2014

Table	Row	Column	CUI Category	Safeguarding and/or Dissemination Authority
Frequencies	N103498	Transmitter Longitude	U//FOUO	Executive Order 13556: Controlled Unclassified Information, and DoD Manual 5200.01, DoD Information Security Program: Controlled Unclassified Information, Volume 4, February 24, 2012, and 10 USC §130; Authority to withhold from public disclosure certain technical data DoD/CIO letter to Dept of Commerce, Asst Secretary for Communications and Information, February 21, 2014
Frequencies	N103499	Center Lower Frequency	U//FOUO	Executive Order 13556: Controlled Unclassified Information, and DoD Manual 5200.01, DoD Information Security Program: Controlled Unclassified Information, Volume 4, February 24, 2012, and 10 USC §130; Authority to withhold from public disclosure certain technical data DoD/CIO letter to Dept of Commerce, Asst Secretary for Communications and Information, February 21, 2014
Frequencies	N103499	Emission Bandwidth	U//FOUO	Executive Order 13556: Controlled Unclassified Information, and DoD Manual 5200.01, DoD Information Security Program: Controlled Unclassified Information, Volume 4, February 24, 2012, and 10 USC §130; Authority to withhold from public disclosure certain technical data DoD/CIO letter to Dept of Commerce, Asst Secretary for Communications and Information, February 21, 2014
Frequencies	N103499	Operation Area	U//FOUO	Executive Order 13556: Controlled Unclassified Information, and DoD Manual 5200.01, DoD Information Security Program: Controlled Unclassified Information, Volume 4, February 24, 2012, and 10 USC §130; Authority to withhold from public disclosure certain technical data DoD/CIO letter to Dept of Commerce, Asst Secretary for Communications and Information, February 21, 2014
Frequencies	N103499	Receiver Bandwidth	U//FOUO	Executive Order 13556: Controlled Unclassified Information, and DoD Manual 5200.01, DoD Information Security Program: Controlled Unclassified Information, Volume 4, February 24, 2012, and 10 USC §130; Authority to withhold from public disclosure certain technical data DoD/CIO letter to Dept of Commerce, Asst Secretary for Communications and Information, February 21, 2014
Frequencies	N103499	Receiver Latitude	U//FOUO	Executive Order 13556: Controlled Unclassified Information, and DoD Manual 5200.01, DoD Information Security Program: Controlled Unclassified Information, Volume 4, February 24, 2012, and 10 USC §130; Authority to withhold from public disclosure certain technical data DoD/CIO letter to Dept of Commerce, Asst Secretary for Communications and Information, February 21, 2014

Table	Row	Column	CUI Category	Safeguarding and/or Dissemination Authority
Frequencies	N103499	Receiver Longitude	U//FOUO	Executive Order 13556: Controlled Unclassified Information, and DoD Manual 5200.01, DoD Information Security Program: Controlled Unclassified Information, Volume 4, February 24, 2012, and 10 USC §130; Authority to withhold from public disclosure certain technical data DoD/CIO letter to Dept of Commerce, Asst Secretary for Communications and Information, February 21, 2014
Frequencies	N103499	Transmitter Latitude	U//FOUO	Executive Order 13556: Controlled Unclassified Information, and DoD Manual 5200.01, DoD Information Security Program: Controlled Unclassified Information, Volume 4, February 24, 2012, and 10 USC §130; Authority to withhold from public disclosure certain technical data DoD/CIO letter to Dept of Commerce, Asst Secretary for Communications and Information, February 21, 2014
Frequencies	N103499	Transmitter Longitude	U//FOUO	Executive Order 13556: Controlled Unclassified Information, and DoD Manual 5200.01, DoD Information Security Program: Controlled Unclassified Information, Volume 4, February 24, 2012, and 10 USC §130; Authority to withhold from public disclosure certain technical data DoD/CIO letter to Dept of Commerce, Asst Secretary for Communications and Information, February 21, 2014
Frequencies	N103500	Center Lower Frequency	U//FOUO	Executive Order 13556: Controlled Unclassified Information, and DoD Manual 5200.01, DoD Information Security Program: Controlled Unclassified Information, Volume 4, February 24, 2012, and 10 USC §130; Authority to withhold from public disclosure certain technical data DoD/CIO letter to Dept of Commerce, Asst Secretary for Communications and Information, February 21, 2014
Frequencies	N103500	Emission Bandwidth	U//FOUO	Executive Order 13556: Controlled Unclassified Information, and DoD Manual 5200.01, DoD Information Security Program: Controlled Unclassified Information, Volume 4, February 24, 2012, and 10 USC §130; Authority to withhold from public disclosure certain technical data DoD/CIO letter to Dept of Commerce, Asst Secretary for Communications and Information, February 21, 2014
Frequencies	N103500	Operation Area	U//FOUO	Executive Order 13556: Controlled Unclassified Information, and DoD Manual 5200.01, DoD Information Security Program: Controlled Unclassified Information, Volume 4, February 24, 2012, and 10 USC §130; Authority to withhold from public disclosure certain technical data DoD/CIO letter to Dept of Commerce, Asst Secretary for Communications and Information, February 21, 2014

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Frequencies	N103500	Receiver Bandwidth	U//FOUO	Executive Order 13556: Controlled Unclassified Information, and DoD Manual 5200.01, DoD Information Security Program: Controlled Unclassified Information, Volume 4, February 24, 2012, and 10 USC §130; Authority to withhold from public disclosure certain technical data DoD/CIO letter to Dept of Commerce, Asst Secretary for Communications and Information, February 21, 2014
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Frequencies	N-NSP-1	Center Lower Frequency	U//FOUO	Executive Order 13556: Controlled Unclassified Information, and DoD Manual 5200.01, DoD Information Security Program: Controlled Unclassified Information, Volume 4, February 24, 2012, and 10 USC §130; Authority to withhold from public disclosure certain technical data DoD/CIO letter to Dept of Commerce, Asst Secretary for Communications and Information, February 21, 2014

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Frequencies	N-NSP-3	Center Lower Frequency	U//FOUO	Executive Order 13556: Controlled Unclassified Information, and DoD Manual 5200.01, DoD Information Security Program: Controlled Unclassified Information, Volume 4, February 24, 2012, and 10 USC §130; Authority to withhold from public disclosure certain technical data DoD/ClO letter to Dept of Commerce, Asst Secretary for Communications and Information, February 21, 2014
Frequencies	N-NSP-3	Emission Bandwidth	U//FOUO	Executive Order 13556: Controlled Unclassified Information, and DoD Manual 5200.01, DoD Information Security Program: Controlled Unclassified Information, Volume 4, February 24, 2012, and 10 USC §130; Authority to withhold from public disclosure certain technical data DoD/CIO letter to Dept of Commerce, Asst Secretary for Communications and Information, February 21, 2014
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