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NASA\NASA 1755-1780 (Rev. 2) (Complete)

Submitted:

Approved:

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NASA\NASA 1755-1780 (Rev. 2) (Complete) - 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)
NASA940130	LaRC Research Aircraft	1780.5		25	29.7	Telemetry	NC, VA, MD, DE	VA	370507N	0762244W	AIR	xxxxxxx	xxxxxxx	4400-4490	EA42	None			21
NASA940130	LaRC Research Aircraft	1780.5		25	29.7	Telemetry	NC, VA, MD, DE	VA	370507N	0762244W	AIR	xxxxxxx	xxxxxxx	4400-4490	EA47	None			21
NASA940130	LaRC Research Aircraft	1780.5		25	29.7	Telemetry	NC, VA, MD, DE	VA	370507N	0762244W	AIR	xxxxxxx	xxxxxxx	4400-4490	EA46	None			21
NASA940130	LaRC Research Aircraft	1780.5		25	29.7	Telemetry	NC, VA, MD, DE	VA	370507N	0762244W	AIR	xxxxxxx	xxxxxxx	4400-4490	EA45	None			21
NASA940130	LaRC Research Aircraft	1780.5		25	29.7	Telemetry	NC, VA, MD, DE	VA	370507N	0762244W	AIR	xxxxxxx	xxxxxxx	4400-4490	EA20	None			21
NASA940130	LaRC Research Aircraft	1780.5		25	29.7	Telemetry	NC, VA, MD, DE	VA	370507N	0762244W	AIR	xxxxxxx	xxxxxxx	4400-4490	EA23	None			21
NASA940130	LaRC Research Aircraft	1780.5		25	29.7	Telemetry	NC, VA, MD, DE	VA	370507N	0762244W	AIR	xxxxxxx	xxxxxxx	4400-4490	EA40	None			21
NASA940130	LaRC Research Aircraft	1780.5		25	29.7	Telemetry	NC, VA, MD, DE	VA	370507N	0762244W	AIR	xxxxxxx	xxxxxxx	4400-4490	EA25	None			21
NASA940130	LaRC Research Aircraft	1780.5		25	29.7	Telemetry	NC, VA, MD, DE	VA	370507N	0762244W	AIR	xxxxxxx	xxxxxxx	4400-4490	EA21	None			21
NASA940130	LaRC Research Aircraft	1780.5		25	29.7	Telemetry	NC, VA, MD, DE	VA	370507N	0762244W	AIR	xxxxxxx	xxxxxxx	4400-4490	EA41	None			21
NASA940130	LaRC Research Aircraft	1780.5		25	29.7	Telemetry	NC, VA, MD, DE	VA	370507N	0762244W	AIR	xxxxxxx	xxxxxxx	4400-4490	EA22	None			21

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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
HQ Alternate Band Engineering Studies	0.5470	0.0000	0.0000	0.5470	1	1			Analysis of 2015-2110 MHz and 2200-2290 MHz bands for relocation of federal systems from 1755-1850 MHz.
LaRC Research Aircraft	0.0250	0.0000	0.9650	0.9900	6	50			Re-engineering of system to different frequency band and purchase of new equipment
Total	0.5720	0.0000	0.9650	1.5370			0.0000		

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NASA\NASA 1755-1780 (Rev. 2) (Complete) - Interactions

Interaction Name	Interaction Description
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NASA\NASA 1755-1780 (Rev. 2) (Complete) - Impact Factors

Factor Name	Factor Description
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NASA\NASA 1755-1780 (Rev. 2) (Complete) - Notes

Note Name	Note Text
Revision 1	Updated SRF expenditure duration due to delays in contract for replacement system capability.
Revision 2	Updated SRF expenditure timeline duration due to additional delays in contract implementation and equipment testing schedule for replacement system capability.

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NASA\NASA 1755-1780 (Rev. 2) (Complete) - Excluded Info

Table	Row	Column	CUI Category	Safeguarding and/or Dissemination Authority
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