

Releasable

NASA\NASA 1755-1780 (Rev. 1) (Sufficient)

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Serial Number	System Name	Center Lower Frequency (MHz)	Upper Frequency (MHz)	Emission Bandwidth (MHz)	Receiver Bandwidth	System Use Type Name	Operation Area	Transmitter State	Transmitter Latitude	Transmitter Longitude
NASA940130	LaRC Research Aircraft	1780.5		25	29.7	Telemetry	NC, VA, MD, DE	VA	370507N	0762244W
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Serial Number	Receiver State	Receiver Latitude	Receiver Longitude	Alternate Frequency Assignment	Geographic Location associated with Timeline	Sharing Type	Indefinite Sharing Timeline (Months after 1/30/15)	Temporary Sharing Timeline (Months after 1/30/15)	Vacate Assignment Timeline (Months after 1/30/15)
NASA940130	AIR	xxxxxxx	xxxxxxx	4400-4490	EA45	None			21
NASA940130	AIR	xxxxxxx	xxxxxxx	4400-4490	EA42	None			21
NASA940130	AIR	xxxxxxx	xxxxxxx	4400-4490	EA23	None			21
NASA940130	AIR	xxxxxxx	xxxxxxx	4400-4490	EA25	None			21
NASA940130	AIR	xxxxxxx	xxxxxxx	4400-4490	EA22	None			21
NASA940130	AIR	xxxxxxx	xxxxxxx	4400-4490	EA46	None			21
NASA940130	AIR	xxxxxxx	xxxxxxx	4400-4490	EA47	None			21
NASA940130	AIR	xxxxxxx	xxxxxxx	4400-4490	EA40	None			21
NASA940130	AIR	xxxxxxx	xxxxxxx	4400-4490	EA41	None			21
NASA940130	AIR	xxxxxxx	xxxxxxx	4400-4490	EA20	None			21
NASA940130	AIR	xxxxxxx	xxxxxxx	4400-4490	EA21	None			21

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System Name	Total Pre-Auction Cost (\$M)	Pre-Auction Transfer Requested (\$M)	Pre-Auction Cost Pre-2012 (\$M)	Equipment Cost (\$M)	Deployment Cost (\$M)	Total Cost (\$M)	Begin Expenditure Timeline (Months)	End Expenditure Timeline (Months)
HQ Alternate Band Engineering Studies	0.5470	0.0000	0.5470	0.0000	0.0000	0.5470	1	1
LaRC Research Aircraft	0.0250	0.0000	0.0000	0.8400	0.1250	0.9900	6	30
Total	0.5720	0.0000	0.5470	0.8400	0.1250	1.5370		

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System Name	Expanded Capability Cost (\$M)	Expanded Capability Description	Expanded Capability Justification
HQ Alternate Band Engineering Studies			Analysis of 2015-2110 MHz and 2200-2290 MHz bands for relocation of federal systems from 1755-1850 MHz.
LaRC Research Aircraft			Re-engineering of system to different frequency band and purchase of new equipment
Total	0.0000		

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NASA\NASA 1755-1780 (Rev. 1) (Sufficient) - Interactions

Interaction Name	Interaction Description
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NASA\NASA 1755-1780 (Rev. 1) (Sufficient) - Impact Factors

Factor Name	Factor Description
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NASA\NASA 1755-1780 (Rev. 1) (Sufficient) - Notes

Note Name	Note Text
Revision 1	Updated SRF expenditure duration due to delays in contract for replacement system capability.

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NASA\NASA 1755-1780 (Rev. 1) (Sufficient) - Excluded Info

Table	Row	Column	Agency Marking	Reference
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