



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
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Report No. SES-02621

Wednesday November 29, 2023

Satellite Communications Services re: Satellite Earth Station Applications Accepted For Filing

The applications listed herein have been found, upon initial review, to be acceptable for filing. The Commission reserves the right to return any of the applications if, upon further examination, it is determined they are defective and not in conformance with the Commission's Rules and Regulations and its Policies. Final action will not be taken on any of these applications earlier than 30 days following the date of this notice. 47 U.S.C. § 309(b). All applications accepted for filing will be assigned call signs, or other unique station identifiers. However, these assignments are for administrative purposes only and do not in any way prejudice Commission action.

SES-MOD-20230809-01952 E E100123 MCI Communications Services LLC

Application for Modification

Class of Station: VSAT Network

Nature of Service: Fixed Satellite Service

MCI Communications Services, Inc Verizon wishes to add an additional VSAT hub and remote antennas to the current existing VSAT network. The VSAT network will provide digital video and data services. The new antennas will be used to facilitate customer communication requirements including full-time traffic, back-up services, and disaster recovery such as hurricanes and other natural disasters as well as terrestrial service outages.

SITE ID: REMOTE2

LOCATION: (1.8M. VSAT) 3000 UNITS, CONUS, AK, HI, PR VI

SITE ID: REMOTE3

LOCATION: (2.4M. VSAT) PRO 1000 UNITS, CONUS, AK, HI, PR VI

ANTENNA ID:	R 3PRO	2.4 meters	PRODELIN	1251
	14000.0000 - 14500.0000 MHz	2M50G7W	60.66 dBW	DIGITAL VIDEO, AND DATA
	14000.0000 - 14500.0000 MHz	156KG7W	51.11 dBW	DIGITAL VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz	2M50G7W		DIGITAL VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz	156KG7W		DIGITAL VIDEO, AND DATA

SITE ID: REMOTE4

LOCATION: (1.2M. VSAT) PAT 6000 UNITS, CONUS, AK, HI, PR VI

ANTENNA ID:	R 4PAT	1.2 meters	PATRIOT	TX-INT120KU
	14000.0000 - 14500.0000 MHz		2M50G7W 54.86 dBW	DIGITAL VIDEO, AND DATA
	14000.0000 - 14500.0000 MHz		156KG7W 45.31 dBW	DIGITAL VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz		2M50G7W	DIGITAL VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz		156KG7W	DIGITAL VIDEO, AND DATA

SITE ID: REMOTE5
LOCATION: (1.8M. VSAT) PAT 3000 UNITS, CONUS, AK, HI, PR VI

ANTENNA ID:	R 5PAT	1.8 meters	PATRIOT	TX-INT180KU
	14000.0000 - 14500.0000 MHz		2M50G7W 58.46 dBW	DIGITAL VIDEO, AND DATA
	14000.0000 - 14500.0000 MHz		156KG7W 48.91 dBW	DIGITAL VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz		2M50G7W	DIGITAL VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz		156KG7W	DIGITAL VIDEO, AND DATA

SITE ID: REMOTE8
LOCATION: (1.8M. VSAT) CM 3000 UNITS, CONUS, AK, HI, PR VI

ANTENNA ID:	R 8	1.8 meters	CHANNEL MASTER	TYPE183
	14000.0000 - 14500.0000 MHz		36M0G7D 66.80 dBW	DIGITAL VIDEO, AND DATA
	14000.0000 - 14500.0000 MHz		150KG7D 48.53 dBW	DIGITAL VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz		36M0G7D	DIGITAL VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz		1M20G7D	DIGITAL VIDEO, AND DATA

SITE ID: REMOTE10
LOCATION: (2.4M. VSAT) CM 1000 UNITS, CONUS, AK, HI, PR VI

ANTENNA ID:	R 10CM	2.4 meters	CHANNEL MASTER	TYPE 243
	14000.0000 - 14500.0000 MHz		2M50G7W 60.76 dBW	DIGITAL VIDEO, AND DATA
	14000.0000 - 14500.0000 MHz		156KG7W 51.21 dBW	DIGITAL VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz		2M50G7W	DIGITAL VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz		156KG7W	DIGITAL VIDEO, AND DATA

SITE ID: REMOTE11
LOCATION: (.95M. VSAT) PRO 3000 UNITS, CONUS, AK, HI, PR VI

ANTENNA ID:	R 11PRO	0.95 meters	PRODELIN	1951
	14000.0000 - 14500.0000 MHz	2M50G7W	52.34 dBW	DIGITAL VIDEO, AND DATA
	14000.0000 - 14500.0000 MHz	156KG7W	43.11 dBW	DIGITAL VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz	2M50G7W		DIGITAL VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz	156KG7W		DIGITAL VIDEO, AND DATA

SITE ID: REMOTE12
LOCATION: (.98M. VSAT) PRO 3000 UNITS, CONUS, AK, HI, PR VI

ANTENNA ID:	R 12PRO	0.98 meters	PRODELIN	1981
	14000.0000 - 14500.0000 MHz	2M50G7W	52.76 dBW	DIGITAL VIDEO, AND DATA
	14000.0000 - 14500.0000 MHz	156KG7W	43.21 dBW	DIGITAL VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz	2M50G7W		DIGITAL VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz	156KG7W		DIGITAL VIDEO, AND DATA

SITE ID: REMOTE13
LOCATION: (1.2M. VSAT) PRO 6000 UNITS, CONUS, AK, HI, PR VI

ANTENNA ID:	R 13PRO	1.2 meters	PRODELIN	1134
	14000.0000 - 14500.0000 MHz	2M50G7W	54.46 dBW	DIGITAL VIDEO, AND DATA
	14000.0000 - 14500.0000 MHz	156KG7W	44.91 dBW	DIGITAL VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz	2M50G7W		DIGITAL VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz	156KG7W		DIGITAL VIDEO, AND DATA

SITE ID: REMOTE14
LOCATION: (1.2M. VSAT) PRO 6000 UNITS, CONUS, AK, HI, PR VI

ANTENNA ID:	R 14PRO	1.2 meters	PRODELIN	1138
	14000.0000 - 14500.0000 MHz	2M50G7W	54.66 dBW	DIGITAL VIDEO, AND DATA
	14000.0000 - 14500.0000 MHz	156KG7W	45.11 dBW	DIGITAL VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz	2M50G7W		DIGITAL VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz	156KG7W		DIGITAL VIDEO, AND DATA

SITE ID: REMOTE15
LOCATION: (1.8M. VSAT) PRO 3000 UNITS, CONUS, AK, HI, PR VI

ANTENNA ID:	R 15PRO	1.8 meters	PRODELIN	1189	
	14000.0000 - 14500.0000 MHz		2M50G7W	56.76 dBW	DIGITAL VIDEO, AND DATA
	14000.0000 - 14500.0000 MHz		156KG7W	47.21 dBW	DIGITAL VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz		2M50G7W		DIGITAL VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz		156KG7W		DIGITAL VIDEO, AND DATA

SITE ID: REMOTE6
LOCATION: (2.4M. VSAT) PAT 1000 UNITS, CONUS, AK, HI, PR VI

ANTENNA ID:	R 6PAT	2.4 meters	PATRIOT	TXFCC-240KUS	
	14000.0000 - 14500.0000 MHz		2M50G7W	61.06 dBW	DIGITAL VIDEO, AND DATA
	14000.0000 - 14500.0000 MHz		156KG7W	51.51 dBW	DIGITAL VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz		2M50G7W		DIGITAL VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz		156KG7W		DIGITAL VIDEO, AND DATA

SITE ID: REMOTE7
LOCATION: (1.2M. VSAT) CM 6000 UNITS, CONUS, AK, HI, PR VI

ANTENNA ID:	R7	1.2 meters	CHANNEL MASTER	TYPE 123	
	14000.0000 - 14500.0000 MHz		24M0G7D	59.32 dBW	DIGITAL VIDEO, AND DATA
	14000.0000 - 14500.0000 MHz		150KG7D	45.03 dBW	DIGITAL VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz		36M0G7D		DIGITAL VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz		1M20G7D		DIGITAL VIDEO, AND DATA

SITE ID: REMOTE17
LOCATION: (.96M. VSAT) CM 3000 UNITS, CONUS, AK, HI, PR VI
45 ° 51 ' 43.00 " N LAT. 122 ° 23 ' 46.00 " W LONG.

ANTENNA ID:	R 17CM	0.96 meters	CHANNEL MASTER	TYPE 960	
	14000.0000 - 14500.0000 MHz		2M50G7W	52.66 dBW	DIGITAL VIDEO, AND DATA
	14000.0000 - 14500.0000 MHz		156KG7W	43.11 dBW	DIGITAL VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz		2M50G7W		DIGITAL VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz		156KG7W		DIGITAL VIDEO, AND DATA

SITE ID: REMOTE18
LOCATION: (1.0M. VSAT) PAT 3000 UNITS, CLARK, CONUS, AK, HI, PR VI, WA
45 ° 51 ' 43.00 " N LAT. 122 ° 23 ' 46.00 " W LONG.

ANTENNA ID:	R 18PAT	1 meters	PATRIOT	TX-INT100KUG	
	14000.0000 - 14500.0000 MHz		2M50G7W	53.36 dBW	DIGITAL VIDEO, AND DATA
	14000.0000 - 14500.0000 MHz		156KG7W	43.81 dBW	DIGITAL VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz		2M50G7W		DIGITAL VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz		156KG7W		DIGITAL VIDEO, AND DATA

SITE ID: REMOTE19
LOCATION: (1.2M. VSAT) PAT 6000 UNITS, CONUS, AK, HI, PR VI

ANTENNA ID:	R 19PAT	1.2 meters	PATRIOT	TXFLY-120KU	
	14000.0000 - 14500.0000 MHz		2M50G7W	54.96 dBW	DIGITAL VIDEO, AND DATA
	14000.0000 - 14500.0000 MHz		156KG7W	45.41 dBW	DIGITAL VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz		2M50G7W		DIGITAL VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz		156KG7W		DIGITAL VIDEO, AND DATA

SITE ID: REMOTE20
LOCATION: (1.8M. VSAT) PAT 3000 UNITS, CONUS, AK, HI, PR VI

ANTENNA ID:	R 20PAT	1.8 meters	PATRIOT	TXFLY-180KU	
	14000.0000 - 14500.0000 MHz		2M50G7W	50.96 dBW	DIGITAL VIDEO, AND DATA
	14000.0000 - 14500.0000 MHz		156KG7W	41.41 dBW	DIGITAL VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz		2M50G7W		DIGITAL VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz		156KG7W		DIGITAL VIDEO, AND DATA

SITE ID: REMOTE21
LOCATION: (.98M. VSAT) PRO 3000 UNITS, CONUS, AK, HI, PR VI

ANTENNA ID:	R 21PRO	0.98 meters	PRODELIN	1984	
	14000.0000 - 14500.0000 MHz		2M50G7W	52.76 dBW	DIGITAL VIDEO, AND DATA
	14000.0000 - 14500.0000 MHz		156KG7W	43.21 dBW	DIGITAL VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz		2M50G7W		DIGITAL VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz		156KG7W		DIGITAL VIDEO, AND DATA

SITE ID: REMOTE22
LOCATION: (1.8M. VSAT) PRO 1000 UNITS, CONUS, AK, HI, PR VI

ANTENNA ID:	R 22PRO	1.8 meters	PRODELIN	2194
	14000.0000 - 14500.0000 MHz	2M50G7W	58.16 dBW	DIGITAL VIDEO, AND DATA
	14000.0000 - 14500.0000 MHz	156KG7W	48.61 dBW	DIGITAL VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz	2M50G7W		DIGITAL VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz	156KG7W		DIGITAL VIDEO, AND DATA

SITE ID: REMOTE23
LOCATION: (2.4M. VSAT) PRO 1000 UNITS, CONUS, AK, HI, PR VI

ANTENNA ID:	R 23PRO	2.4 meters	PRODELIN	2244
	14000.0000 - 14500.0000 MHz	2M50G7W	59.06 dBW	DIGITAL VIDEO, AND DATA
	14000.0000 - 14500.0000 MHz	156KG7W	49.51 dBW	DIGITAL VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz	2M50G7W		DIGITAL VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz	156KG7W		DIGITAL VIDEO, AND DATA

SITE ID: REMOTE16
LOCATION: (2.4M. VSAT) PRO 1000 UNITS, CONUS, AK, HI, PR VI

ANTENNA ID:	R 16PRO	2.4 meters	PRODELIN	1259
	14000.0000 - 14500.0000 MHz	2M50G7W	60.66 dBW	DIGITAL VIDEO, AND DATA
	14000.0000 - 14500.0000 MHz	156KG7W	51.11 dBW	DIGITAL VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz	2M50G7W		DIGITAL VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz	156KG7W		DIGITAL VIDEO, AND DATA

SITE ID: AND
LOCATION: 494 ROXBURY POND ROAD ROUTE 120/6.1M.& 9.0M., OXFORD, ANDOVER, ME
44 ° 37 ' 57.30 " N LAT. 70 ° 41 ' 56.10 " W LONG.

ANTENNA ID:	AND-10	6.1 meters	VERTEX	6.1KPK
	14000.0000 - 14500.0000 MHz	36M0G7D	82.84 dBW	DIGITAL VIDEO, AND DATA
	14000.0000 - 14500.0000 MHz	1M20G7D	68.07 dBW	DIGITAL VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz	9M75G7D		DIGITAL VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz	150KG7D		DIGITAL VIDEO, AND DATA

ANTENNA ID:	ANDHUB02	9 meters	VERTEX/RSI	9.0M
	14000.0000 - 14500.0000 MHz		36M0G7D	85.64 dBW
				DIGITAL VIDEO, AND DATA
	14000.0000 - 14500.0000 MHz		1M20G7D	70.87 dBW
				DIGITAL VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz		9M75G7D	
				DIGITAL VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz		150KG7D	
				DIGITAL VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz		36M0G7D	
				DIGITAL VIDEO, AND DATA

SITE ID: YAC
LOCATION: 604 E. HOAG ST. (HUB01-7.6M. & HUB02-9.0M.), CLARK, YACOLT, WA
45 ° 51 ' 43.00 " N LAT. 122 ° 23 ' 46.00 " W LONG.

ANTENNA ID:	HUB01	7.6 meters	ANDREW	ES76K-1
	14000.0000 - 14500.0000 MHz		36M0G7D	84.54 dBW
				DIGITAL VIDEO, AND DATA
	14000.0000 - 14500.0000 MHz		1M20G7D	69.77 dBW
				DIGITAL VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz		9M75G7D	
				DIGITAL VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz		150KG7D	
				DIGITAL VIDEO, AND DATA

ANTENNA ID:	HUB02	9 meters	VERTEX/RSI	9.0M
	14000.0000 - 14500.0000 MHz		1M20G7D	70.87 dBW
				DIGITAL VIDEO, AND DATA
	14000.0000 - 14500.0000 MHz		36M0G7D	85.64 dBW
				DIGITAL VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz		150KG7D	
				DIGITAL VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz		9M75G7D	
				DIGITAL VIDEO, AND DATA

ANTENNA ID:	YACHUB02	9 meters	Vertex/RSI	9.0M
	14000.0000 - 14500.0000 MHz		1M20G7D	70.87 dBW
				DIGITAL VIDEO, AND DATA
	14000.0000 - 14500.0000 MHz		36M0G7D	85.64 dBW
				DIGITAL VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz		150KG7D	
				DIGITAL VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz		36M0G7D	
				DIGITAL VIDEO, AND DATA

SITE ID: PLNO
LOCATION: 1901 10TH STREET, SUITE 100 (HUB05-6.3M.), COLLIN, PLANO, TX
33 ° 0 ' 47.00 " N LAT. 96 ° 41 ' 13.00 " W LONG.

ANTENNA ID:	HUB05	6.3 meters	GD SATCOM	6.3M.
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14000.0000 - 14500.0000 MHz	36M0G7D	80.49 dBW	DIGITAL VIDEO, AND DATA
14000.0000 - 14500.0000 MHz	1M20G7D	68.27 dBW	DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	9M75G7D		DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	150KG7D		DIGITAL VIDEO, AND DATA

SITE ID: RCH
LOCATION: 400 INTERNATIONAL PARKWAY (HUB04-4.9M.), DALLAS, RICHARDSON, TX
32 ° 57 ' 15.00 " N LAT. 96 ° 42 ' 25.00 " W LONG.

ANTENNA ID: HUB04	4.9 meters	GD SATCOM	ES49MPJ-1
14000.0000 - 14500.0000 MHz	36M0G7D	80.64 dBW	DIGITAL VIDEO, AND DATA
14000.0000 - 14500.0000 MHz	1M20G7D	65.87 dBW	DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	9M75G7D		DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	150KG7D		DIGITAL VIDEO, AND DATA

SITE ID: REMOTE
LOCATION: (1.8M. VSAT) GD SATCOM 3000 UNITS/MULTIPLES, CONUS, USA, PR VI

ANTENNA ID: R2B	1.8 meters	GD SATCOM	1184
14000.0000 - 14500.0000 MHz	150KG7D	48.23 dBW	DIGITAL VIDEO, AND DATA
14000.0000 - 14500.0000 MHz	4M16G7D	57.96 dBW	DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	36M0G7D		DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	1M20G7D		DIGITAL VIDEO, AND DATA

ANTENNA ID: R24	1.2 meters	TRACSTAR	1200
14000.0000 - 14500.0000 MHz	2M43G7D	54.66 dBW	DIGITAL VIDEO, AND DATA
14000.0000 - 14500.0000 MHz	150KG7D	44.93 dBW	DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	36M0G7D		DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	1M20G7D		DIGITAL VIDEO, AND DATA

ANTENNA ID: R25	1.8 meters	TRACSTAR	1800
14000.0000 - 14500.0000 MHz	4M16G7D	58.16 dBW	DIGITAL VIDEO, AND DATA
14000.0000 - 14500.0000 MHz	150KG7D	48.43 dBW	DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	36M0G7D		DIGITAL VIDEO, AND DATA

11700.0000 - 12200.0000 MHz	1M20G7D		DIGITAL VIDEO, AND DATA
ANTENNA ID: R26	1.2 meters	COBHAM	5120
14000.0000 - 14500.0000 MHz	2M43G7D	54.36 dBW	DIGITAL VIDEO, AND DATA
14000.0000 - 14500.0000 MHz	150KG7D	44.63 dBW	DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	36M0G7D		DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	1M20G7D		DIGITAL VIDEO, AND DATA
ANTENNA ID: R27	1.2 meters	COBHAM	7120
14000.0000 - 14500.0000 MHz	2M43G7D	54.46 dBW	DIGITAL VIDEO, AND DATA
14000.0000 - 14500.0000 MHz	150KG7D	44.73 dBW	DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	36M0G7D		DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	1M20G7D		DIGITAL VIDEO, AND DATA
ANTENNA ID: R28	0.75 meters	SKYWARE GLOBAL	756
14000.0000 - 14500.0000 MHz	950KG7D	48.24 dBW	DIGITAL VIDEO, AND DATA
14000.0000 - 14500.0000 MHz	192KG7D	41.29 dBW	DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	36M0G7D		DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	1M20G7D		DIGITAL VIDEO, AND DATA
ANTENNA ID: R29	1 meters	SEATEL	4006
14000.0000 - 14500.0000 MHz	950KG7D	49.14 dBW	DIGITAL VIDEO, AND DATA
14000.0000 - 14500.0000 MHz	192KG7D	42.19 dBW	DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	36M0G7D		DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	1M20G7D		DIGITAL VIDEO, AND DATA
ANTENNA ID: R30	2.4 meters	SEATEL	9711
14000.0000 - 14500.0000 MHz	9M75G7D	60.76 dBW	DIGITAL VIDEO, AND DATA
14000.0000 - 14500.0000 MHz	150KG7D	51.03 dBW	DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	36M0G7D		DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	1M20G7D		DIGITAL VIDEO, AND DATA

ANTENNA ID:	R31	1.2 meters	GD SATCOM	1132
	14000.0000 - 14500.0000 MHz	24M0G7D	59.22 dBW	DIGITAL VIDEO, AND DATA
	14000.0000 - 14500.0000 MHz	150KG7D	44.93 dBW	DIGITAL VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz	24M0G7D		DIGITAL VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz	150KG7D		DIGITAL VIDEO, AND DATA
ANTENNA ID:	R32	0.75 meters	NEWTEC	2010
	14000.0000 - 14500.0000 MHz	4M00G7D	51.04 dBW	DIGITAL VIDEO, AND DATA
	14000.0000 - 14500.0000 MHz	189KG7D	41.75 dBW	DIGITAL VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz	36M0G7D		DIGITAL VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz	1M20G7D		DIGITAL VIDEO, AND DATA
ANTENNA ID:	R33	1 meters	NEWTEC	2025
	14000.0000 - 14500.0000 MHz	4M00G7D	53.54 dBW	DIGITAL VIDEO, AND DATA
	14000.0000 - 14500.0000 MHz	189KG7D	44.25 dBW	DIGITAL VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz	36M0G7D		DIGITAL VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz	1M20G7D		DIGITAL VIDEO, AND DATA
ANTENNA ID:	R34	1.2 meters	AVL	1098
	14000.0000 - 14500.0000 MHz	24M0G7D	59.12 dBW	DIGITAL VIDEO, AND DATA
	14000.0000 - 14500.0000 MHz	150KG7D	44.83 dBW	DIGITAL VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz	36M0G7D		DIGITAL VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz	1M20G7D		DIGITAL VIDEO, AND DATA
ANTENNA ID:	R35	1.2 meters	AVL	1200
	14000.0000 - 14500.0000 MHz	24M0G7D	59.12 dBW	DIGITAL VIDEO, AND DATA
	14000.0000 - 14500.0000 MHz	150KG7D	44.83 dBW	DIGITAL VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz	36M0G7D		DIGITAL VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz	1M20G7D		DIGITAL VIDEO, AND DATA
ANTENNA ID:	R36	1.2 meters	AVL	1278

14000.0000 - 14500.0000 MHz	24M0G7D	59.12 dBW	DIGITAL VIDEO, AND DATA
14000.0000 - 14500.0000 MHz	150KG7D	44.83 dBW	DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	36M0G7D		DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	150KG7D		DIGITAL VIDEO, AND DATA
ANTENNA ID: R37	1.2 meters	AVL	1258
14000.0000 - 14500.0000 MHz	24M0G7D	59.22 dBW	DIGITAL VIDEO, AND DATA
14000.0000 - 14500.0000 MHz	150KG7D	44.93 dBW	DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	36M0G7D		DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	1M20G7D		DIGITAL VIDEO, AND DATA
ANTENNA ID: R38	1.8 meters	AVL	1878
14000.0000 - 14500.0000 MHz	36M0G7D	66.70 dBW	DIGITAL VIDEO, AND DATA
14000.0000 - 14500.0000 MHz	150KG7D	48.43 dBW	DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	36M0G7D		DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	1M20G7D		DIGITAL VIDEO, AND DATA
ANTENNA ID: R39	0.75 meters	TRACSTAR	750
14000.0000 - 14500.0000 MHz	4M00G7D	51.34 dBW	DIGITAL VIDEO, AND DATA
14000.0000 - 14500.0000 MHz	189KG7D	42.05 dBW	DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	36M0G7D		DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	1M20G7D		DIGITAL VIDEO, AND DATA
ANTENNA ID: R40	1 meters	TRACSTAR	1000
14000.0000 - 14500.0000 MHz	4M00G7D	53.44 dBW	DIGITAL VIDEO, AND DATA
14000.0000 - 14500.0000 MHz	189KG7D	44.15 dBW	DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	36M0G7D		DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	1M20G7D		DIGITAL VIDEO, AND DATA
ANTENNA ID: R41	2.4 meters	GD SATCOM	1241
14000.0000 - 14500.0000 MHz	36M0G7D	69.20 dBW	DIGITAL VIDEO, AND DATA

14000.0000 - 14500.0000 MHz	150KG7D	50.93 dBW	DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	36M0G7D		DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	1M20G7D		DIGITAL VIDEO, AND DATA

SITE ID: MJS
LOCATION: 1295 INDUSTRIAL PARK RD. (9.0M. HUB), SHENANDOAH, QUICKSBURG, VA
38 ° 43 ' 45.40 " N LAT. 78 ° 39 ' 25.10 " W LONG.

ANTENNA ID: MJSHUB02 9 meters VERTEX/RSI 9.0M.

14000.0000 - 14500.0000 MHz	1M20G7D	70.87 dBW	DIGITAL VIDEO, AND DATA
14000.0000 - 14500.0000 MHz	36M0G7D	85.64 dBW	DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	9M75G7D		DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	150KG7D		DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	36M0G7D		DIGITAL VIDEO, AND DATA

SITE ID: REMOTE1
LOCATION: (1.2M. VSAT) PRO 6000 UNITS, CONUS, AK, HI, PR VI

ANTENNA ID: R1PRO 1.2 meters PRODELIN 1123

14000.0000 - 14500.0000 MHz	2M50G7W	54.66 dBW	DIGITAL VIDEO, AND DATA
14000.0000 - 14500.0000 MHz	156KG7W	45.11 dBW	DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	2M50G7W		DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	156KG7W		DIGITAL VIDEO, AND DATA

SITE ID: REMOTE31
LOCATION: (1.2M. VSAT) GD SATCOM 4000 UNITS, CONUS,AK,HI,PR,VI

SITE ID: REMOTE42
LOCATION: (1.0M. VSAT) COB 5000 UNITS, CONUS,AK,HI,PR,VI

ANTENNA ID: R42 1 meters COBHAM 6100

14000.0000 - 14500.0000 MHz	4M00G7D	53.64 dBW	DIGITAL DATA
14000.0000 - 14500.0000 MHz	189KG7D	44.35 dBW	DIGITAL DATA
11700.0000 - 12200.0000 MHz	36M0G7D		DIGITAL DATA
11700.0000 - 12200.0000 MHz	1M20G7D		DIGITAL DATA

SITE ID: REMOTE43
LOCATION: (1.8M. VSAT) COB 5000 UNITS, CONUS,AK,HI,PR,VI

ANTENNA ID:	R43	1.8 meters	COBHAM	7180
	14000.0000 - 14500.0000 MHz	36M0G7D	66.70 dBW	DIGITAL DATA
	14000.0000 - 14500.0000 MHz	150KG7D	48.43 dBW	DIGITAL DATA
	11700.0000 - 12200.0000 MHz	36M0G7D		DIGITAL DATA
	11700.0000 - 12200.0000 MHz	1M20G7D		DIGITAL DATA

SITE ID: REMOTE44
LOCATION: (1.2M. VSAT) COB 5000 UNITS, CONUS,AK,HI,PR,VI

ANTENNA ID:	R44	1.2 meters	COBHAM	8120
	14000.0000 - 14500.0000 MHz	24M0G7D	59.62 dBW	DIGITAL DATA
	14000.0000 - 14500.0000 MHz	150KG7D	45.33 dBW	DIGITAL DATA
	11700.0000 - 12200.0000 MHz	36M0G7D		DIGITAL DATA
	11700.0000 - 12200.0000 MHz	1M20G7D		DIGITAL DATA

SITE ID: REMOTE45
LOCATION: (0.75M. VSAT) AVL 1000 UNITS, CONUS,AK,HI,PR,VI

ANTENNA ID:	R45	0.75 meters	AVL	7140
	14000.0000 - 14500.0000 MHz	4M00G7D	51.04 dBW	DIGITAL DATA
	14000.0000 - 14500.0000 MHz	189KG7D	41.75 dBW	DIGITAL DATA
	11700.0000 - 12200.0000 MHz	36M0G7D		DIGITAL DATA
	11700.0000 - 12200.0000 MHz	1M20G7D		DIGITAL DATA

SITE ID: REMOTE46
LOCATION: (2.4M. VSAT) AVL 1000 UNITS, CONUS,AK,HI,PR,VI

ANTENNA ID:	R46	2.4 meters	AVL	2410
	14000.0000 - 14500.0000 MHz	24M0G7D	69.20 dBW	DIGITAL DATA
	14000.0000 - 14500.0000 MHz	150KG7D	50.93 dBW	DIGITAL DATA
	11700.0000 - 12200.0000 MHz	36M0G7D		DIGITAL DATA
	11700.0000 - 12200.0000 MHz	1M20G7D		DIGITAL DATA

SITE ID: REMOTE47
LOCATION: (1.3M. VSAT) AVL 1000 UNITS, CONUS,AK,HI,PR,VI

ANTENNA ID:	R47	1.3 meters	AVL	1315
	14000.0000 - 14500.0000 MHz	24M0G7D	59.82 dBW	DIGITAL DATA
	14000.0000 - 14500.0000 MHz	150KG7D	45.53 dBW	DIGITAL DATA
	11700.0000 - 12200.0000 MHz	36M0G7D		DIGITAL DATA
	11700.0000 - 12200.0000 MHz	1M20G7D		DIGITAL DATA

SITE ID: REMOTE48
LOCATION: (0.82M. VSAT) KYM 1000 UNITS, CONUS,AK,HI,PR,VI

ANTENNA ID:	R48	0.82 meters	KYMETA	U8
	14000.0000 - 14500.0000 MHz	4M00G7D	47.01 dBW	DIGITAL DATA
	14000.0000 - 14500.0000 MHz	189KG7D	36.75 dBW	DIGITAL DATA
	11700.0000 - 12200.0000 MHz	36M0G7D		DIGITAL DATA
	11700.0000 - 12200.0000 MHz	1M20G7D		DIGITAL DATA

Points of Communication:

- AND - PERMITTED LIST - ()
- MJS - PERMITTED LIST - ()
- PLNO - PERMITTED LIST - ()
- RCH - PERMITTED LIST - ()
- REMOTE - PERMITTED LIST - ()
- REMOTE1 - PERMITTED LIST - ()
- REMOTE10 - PERMITTED LIST - ()
- REMOTE11 - PERMITTED LIST - ()
- REMOTE12 - PERMITTED LIST - ()
- REMOTE13 - PERMITTED LIST - ()
- REMOTE14 - PERMITTED LIST - ()
- REMOTE15 - PERMITTED LIST - ()
- REMOTE16 - PERMITTED LIST - ()
- REMOTE17 - PERMITTED LIST - ()

REMOTE18 - PERMITTED LIST - ()
REMOTE19 - PERMITTED LIST - ()
REMOTE2 - PERMITTED LIST - ()
REMOTE20 - PERMITTED LIST - ()
REMOTE21 - PERMITTED LIST - ()
REMOTE22 - PERMITTED LIST - ()
REMOTE23 - PERMITTED LIST - ()
REMOTE3 - PERMITTED LIST - ()
REMOTE4 - PERMITTED LIST - ()
REMOTE42 - PERMITTED LIST - ()
REMOTE43 - PERMITTED LIST - ()
REMOTE44 - PERMITTED LIST - ()
REMOTE45 - PERMITTED LIST - ()
REMOTE46 - PERMITTED LIST - ()
REMOTE47 - PERMITTED LIST - ()
REMOTE48 - PERMITTED LIST - ()
REMOTE5 - PERMITTED LIST - ()
REMOTE6 - PERMITTED LIST - ()
REMOTE7 - PERMITTED LIST - ()
REMOTE8 - PERMITTED LIST - ()
YAC - PERMITTED LIST - ()

For more information concerning this Notice, contact the Earth Station Licensing Division at (202) 418-0719.