



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
445 12th STREET S.W.
WASHINGTON D.C. 20554

News media information 202-418-0500
Internet: <http://www.fcc.gov> (or <ftp.fcc.gov>)
TTY (202) 418-2555

Report No. SES-01465

Wednesday July 11, 2012

Satellite Communications Services

re: Satellite Radio 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-MFS-20120620-00559 E E060351 TELESAT NETWORK SERVICES, INC.

Modification

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

"MOD" to add the 700KF9D carrier and related standard Ku-band frequencies for the purpose of providing TT&C. Applicant is also updating the point of communication record to reflect Estrela do Sul 2 as a replacement for Estrela do Sul 1 and to add MSAT-1 and MSAT-2 as points of communication.

SITE ID: 4.6 T14

LOCATION: 1305 INDUSTRIAL PARK ROAD, SHENANDOAH, MT. JACKSON, VA
38 ° 43 ' 42.00 " N LAT. 78 ° 39 ' 28.00 " W LONG.

ANTENNA ID:	4.6 T14	4.6 meters	VERTEX	4.6M KPC
	11700.0000 - 12200.0000 MHz	480KG7D	0.00 dBW	640 KBPS QPSK, FEC TPC .667 TDMA
	11700.0000 - 12200.0000 MHz	319KG7D		425 KBPS QPSK, FEC TPC .667 TDMA
	11700.0000 - 12200.0000 MHz	2M13G1D		2110 KBPS QPSK, FEC TPC .495 SCPC
	11700.0000 - 12200.0000 MHz	1M22G1D		1300 KBPS QPSK, FEC TPC .553 SCPC
	11700.0000 - 12200.0000 MHz	1M07G7D		1695 KBPS QPSK, FEC TPC .793 TDMA

11700.0000 - 12200.0000 MHz	76K8G7W		152.256 KBPS 8PSK, FEC TPC, 0.793, TDMA
11700.0000 - 12200.0000 MHz	76K8G7W		12.72 KBPS 8PSK, FEC TPC, 0.66, TDMA
11700.0000 - 12200.0000 MHz	76K8G7W		101.504 KBPS QPSK, FEC TPC, 0.793, TDMA
11700.0000 - 12200.0000 MHz	76K8G7W		84.48 KBPS QPSK, FEC TPC, 0.66, TDMA
11700.0000 - 12200.0000 MHz	76K8G7W		68.224 KBPS QPSK, FEC TPC, 0.533, TDMA
11700.0000 - 12200.0000 MHz	76K8G7W		55.166 KBPS QPSK, FEC TPC, 0.431, TDMA
11700.0000 - 12200.0000 MHz	76K8G7W		50.752 KBPS BPSK, FEC TPC, 0.793, TDMA
11700.0000 - 12200.0000 MHz	76K8G7W		42.24 KBPS BPSK, FEC TPC, 0.66, TDMA
11700.0000 - 12200.0000 MHz	76K8G7W		34.112 KBPS BPSK, FEC TPC, 0.533, TDMA
11700.0000 - 12200.0000 MHz	76K8G7W		27.584 KBPS BPSK, FEC TPC, 0.431, TDMA
13800.0000 - 14500.0000 MHz	76K8G7W	77.20 dBW	168.768 KBPS 8PSK, FEC TPC, 0.879, SCPC
13800.0000 - 14500.0000 MHz	76K8G7W	77.20 dBW	152.256 KBPS 8PSK, FEC TPC, 0.793, SCPC
13800.0000 - 14500.0000 MHz	76K8G7W	77.20 dBW	112.512 KBPS QPSK, FEC TPC, 0.879, SCPC
13800.0000 - 14500.0000 MHz	76K8G7W	77.20 dBW	101.504 KBPS QPSK, FEC TPC, 0.793, SCPC
13800.0000 - 14500.0000 MHz	76K8G7W	77.20 dBW	68.224 KBPS QPSK, FEC TPC, 0.533, SCPC
13800.0000 - 14500.0000 MHz	76K8G7W	77.20 dBW	63.36 KBPS QPSK, FEC TPC, 0.495, SCPC
13800.0000 - 14500.0000 MHz	76K8G7W	77.20 dBW	55.168 KBPS QPSK, FEC TPC, 0.431, SCPC
13800.0000 - 14500.0000 MHz	76K8G7W	77.20 dBW	56.256 KBPS BPSK, FEC TPC, 0.879, SCPC
13800.0000 - 14500.0000 MHz	76K8G7W	77.20 dBW	50.752 KBPS BPSK, FEC TPC, 0.793, SCPC

13800.0000 - 14500.0000 MHz	76K8G7W	77.20 dBW	34.112 KBPS BPSK, FEC TPC, 0.533, SCPC
13800.0000 - 14500.0000 MHz	76K8G7W	77.20 dBW	31.68 KBPS BPSK, FEC TPC, 0.495, SCPC
13800.0000 - 14500.0000 MHz	76K8G7W	77.20 dBW	27.584 KBPS BPSK, FEC TPC, 0.431, SCPC
11700.0000 - 12200.0000 MHz	3M45G1W		6.839625 MBPS BPSK, FEC TPC, 0.793, TDMA
11700.0000 - 12200.0000 MHz	3M45G1W		5.6925 MBPS BPSK, FEC TPC, 0.66, TDMA
11700.0000 - 12200.0000 MHz	3M45G1W		4.55975 MBPS QPSK, FEC TPC, 0.793, TDMA
11700.0000 - 12200.0000 MHz	3M45G1W		3.795 MBPS QPSK, FEC TPC, 0.66, TDMA
11700.0000 - 12200.0000 MHz	3M45G1W		3.06475 MBPS QPSK, FEC TPC, 0.533, TDMA
11700.0000 - 12200.0000 MHz	3M45G1W		2.47825 MBPS QPSK, FEC TPC, 0.431, TDMA
11700.0000 - 12200.0000 MHz	3M45G1W		2.279875 MBPS BPSK, FEC TPC, 0.793, TDMA
11700.0000 - 12200.0000 MHz	3M45G1W		1.8975 MBPS BPSK, FEC TPC, 0.66, TDMA
11700.0000 - 12200.0000 MHz	3M45G1W		1.532375 MBPS BPSK, FEC TPC, 0.533 TDMA
11700.0000 - 12200.0000 MHz	3M45G1W		1.239125 MBPS BPSK, FEC TPC, 0.431, TDMA
13800.0000 - 14500.0000 MHz	13M8G7W	77.20 dBW	30,3255 MBPS 8PSK, FEC TPC, 0.879, SCPC
13800.0000 - 14500.0000 MHz	13M8G7W	77.20 dBW	27.3585 MBPS 8PSK, FEC TPC, 0.793, SCPC
13800.0000 - 14500.0000 MHz	13M8G7W	77.20 dBW	20.217 MBPS QPSK, FEC TPC, 0.879, SCPC
13800.0000 - 14500.0000 MHz	13M8G7W	77.20 dBW	18.239 MBPS QPSK, FEC TPC, 0.793, SCPC
13800.0000 - 14500.0000 MHz	13M8G7W	77.20 dBW	11.385 MBPS QPSK, FEC TPC, 0.495, SCPC
13800.0000 - 14500.0000 MHz	13M8G7W	77.20 dBW	9.913 MBPS QPSK, FEC TPC, 0.431, SCPC

13800.0000 - 14500.0000 MHz	13M8G7W	77.20 dBW	10.1085 MBPS BPSK, FEC TPC, 0.879, SCPC
13800.0000 - 14500.0000 MHz	13M8G7W	77.20 dBW	9.1195 MBPS BPSK, FEC TPC, 0.793, SCPC
11700.0000 - 12200.0000 MHz	3M45G1W		9.1195 MBPS BPSK, FEC TPC, 0.793M SCPC
11700.0000 - 12200.0000 MHz	3M45G1W		6.1295 MBPS BPSK, FEC TPC, 0.533, SCPC
11700.0000 - 12200.0000 MHz	3M45G1W		5.6925 MBPS BPSK, FEC TPC, 0.495, SCPC
11700.0000 - 12200.0000 MHz	3M45G1W		4.9565 MBPS BPSK, FEC TPC, 0.431, SCPC
13800.0000 - 14500.0000 MHz	6M90G7W	77.20 dBW	9.1195 MBPS QPSK, FEC TPC, 0.793, SCPC
13800.0000 - 14500.0000 MHz	6M90G7W	77.20 dBW	5.6925 MBPS QPSK, FEC TPC, 0.495, SCPC
13800.0000 - 14500.0000 MHz	13M8G7W	77.20 dBW	12.259 MBPS QPSK, FEC TPC, 0.533, SCPC
14000.0000 - 14500.0000 MHz	2M13G1D	61.80 dBW	2110 KBPS QPSK, FEC TPC .495 SCPC
14000.0000 - 14500.0000 MHz	1M22G1D	59.80 dBW	1300 KBPS QPSK, FEC TPC .553 SCPC
14000.5000 - 14499.5000 MHz	700KF9D	79.50 dBW	TT&C AND RANGING
11700.0000 - 12200.0000 MHz	138KGXD		TT&C AND RANGING

Points of Communication:

- 4.6 T14 - ALSAT - (ALSAT)
- 4.6 T14 - ESTRELA DO SUL 2 - (63 W.L.)
- 4.6 T14 - MSAT-1 - (106.5 W.L.)
- 4.6 T14 - MSAT-2 (AMSC-1) - (103.3 W.L.)

SES-REG-20120705-00631 E E120120 NBC Telemundo License LLC **EZ**

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: NBCUniv-LA

LOCATION: 2160 James Stewart Ave., Los Angeles, Universal City, CA

34 ° 8 ' 33.10 " N LAT.

118 ° 21 ' 33.00 " W LONG.

ANTENNA ID:	LEM-2	4.7 meters	GD SATCOM Technologies	4.7m Prime Focus
	3700.0000 - 4200.0000 MHz		36M0G7W	Phase modulated carrier wiith digital data, video and audio

Points of Communication:

NBCUniv-LA - PERMITTED LIST - ()

For more information concerning this Notice, contact the Satellite Division at 418-0719; TTY 202-418-2555.