



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-02011

Wednesday November 22, 2017

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-LIC-20170928-01067 E E170177 Comprehensive Nuclear Test Ban Treaty Organisation (CTBTO)

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: FY5027, Building 754 Pearl Drive Eareckson AS, Aleutians West, Shemya Island, AK
52 ° 43 ' 26.40 " N LAT. 174 ° 7 ' 8.40 " E LONG.

ANTENNA ID:	1	2.4 meters	Skyware Global	Type 244
	3700.0000 - 4200.0000 MHz	1M20G7W	0.00 dBW	8PSK Digital Data
	5925.0000 - 6425.0000 MHz	360KG7D	49.19 dBW	OQPSK Digital Data

Points of Communication:

1 - JCSAT-2B - (154 E.L.)

SES-MOD-20171002-01097 E E150005 Planet Labs Inc.

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Earth Exploration Satellite Service

Planet Labs Inc. requests modification of its fixed earth station in Haleiwa, HI to increase the EIRP and EIRP density on "Antenna ID UHF_UL" to communicate with the Planet Labs satellites in the 449.97-450.03 MHz (Earth-to-space) frequency band.

SITE ID: Hawaii-1
LOCATION: Paumalu Teleport Facility Comsat Rd, HONOLULU, HALEIWA, HI
21 ° 40 ' 12.00 " N LAT. 158 ° 2 ' 2.00 " W LONG.

ANTENNA ID:	UHF_UL	2.7 meters	M2 INC.	450CP34
	449.9700 - 450.0300 MHz		60K0F1D 36.50 dBW	DIGITAL
ANTENNA ID:	UHF_DL	2.7 meters	M2 INC.	400CP30
	401.2700 - 401.3300 MHz		60K0F1D	DIGITAL

Points of Communication:

Hawaii-1 - Planet Labs (S2912) - (NGSO)

SES-MOD-20171002-01098 E E150004 Planet Labs Inc.

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Earth Exploration Satellite Service

Planet Labs Inc. requests modification of its fixed earth station in Maddock ND to increase the EIRP and EIRP density on "Antenna ID UHF_UL" to communicate with the Planet Labs satellite in the 449.97-450.03 MHz (Earth-to-space) frequency band.

SITE ID: Maddock
LOCATION: 5190 30th St. NE, Benson, Maddock, ND
47 ° 50 ' 38.70 " N LAT. 99 ° 28 ' 10.40 " W LONG.

ANTENNA ID:	UHF_UL	2.7 meters	M2 Inc.	450CP34
	449.9700 - 450.0300 MHz		60K0F1D 36.50 dBW	Digital
ANTENNA ID:	UHF_DL	2.7 meters	M2 Inc.	400CP30
	401.2700 - 401.3300 MHz		60K0F1D 0.00 dBW	Digital
ANTENNA ID:	S/X-BAND	5 meters	CGC	350SX(R)
	8025.0000 - 8400.0000 MHz		66M8G1D 0.00 dBW	Digital/Data Downlink
	2055.3450 - 2056.6550 MHz		1M31F1D 54.80 dBW	Digital/Telecommand

Points of Communication:

Maddock - Planet Labs (S2912) - (NGSO)

SES-MOD-20171114-01252 E E850115 Nexstar Broadcasting, Inc.

Application for Modification

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

Nexstar Broadcasting, Inc. requests modification of its temporary-fixed earth station to replace the 2.4-meter antenna with a 1.25-meter antenna. This station will continue to operate with Permitted List satellites in the 14.0-14.5 GHz (Earth-to-space) and 11.7-12.2 GHz (space- to-Earth) frequency bands.

SITE ID: 1
LOCATION: WRIC-TV, VARIOUS

ANTENNA ID: 1	1.25 meters	GD SATCOM	C125M
14000.0000 - 14500.0000 MHz	36M0G7W	63.59 dBW	PSK DIGITAL VIDEO WITH ASSOC. DIGITAL AUDIO/DATA
11700.0000 - 12200.0000 MHz	36M0F9W		PSK DIGITAL VIDEO WITH ASSOC. DIGITAL AUDIO/DATA

Points of Communication:

1 - PERMITTED LIST - ()

For more information concerning this Notice, contact the Satellite Division at 418-0719; TTY 1-888-835-5322.