



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
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WASHINGTON D.C. 20554

News media information 202-418-0500
Internet: <http://www.fcc.gov> (or <ftp.fcc.gov>)
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Report No. SES-01876

Wednesday August 10, 2016

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-MOD-20160524-00450 E E120040 DG Consents Sub, Inc.

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Earth Exploration Satellite Service

DG Consents Sub, Inc. requests modification of its earth station located in Rock Springs, WY to conduct telemetry and tracking functions for the WorldView-4 (S2348) satellite operating in a non-geostationary satellite orbit on center frequency the 8386 MHz (space-to-Earth).

SITE ID: 1

LOCATION: 213 PURPLE SAGE ROAD, SWEETWATER, ROCK SPRINGS, WY

41 ° 32 ' 12.00 " N LAT.

109 ° 21 ' 11.00 " W LONG.

ANTENNA ID:	1	7.3 meters	ViaSat	3420
	8393.7015 - 8394.2985 MHz		59K7G1D	QPSK, TELEMETRY
	8380.0000 - 8380.0000 MHz		5M80G7D	Digital telemetry TT&C
	8377.1000 - 8382.9000 MHz		5M80G7D	DIGITAL TELEMETRY (TT&C)
	8345.6800 - 8346.3200 MHz		64K0G1D	QPSK, TELEMETRY
	8135.0000 - 8285.0000 MHz		150MG7D	QPSK, DATA
	8028.0000 - 8032.0000 MHz		4M00G7D	QPSK, DATA
	8025.0000 - 8400.0000 MHz		375MG7D	QPSK, DATA

8025.0000 - 8395.0000 MHz	370MG7D		QPSK, DATA
8025.0000 - 8375.0000 MHz	350MG7D		Digital Earth imaging data reception
8025.0000 - 8375.0000 MHz	350MG7D		QPSK, DATA
8025.0000 - 8345.0000 MHz	320MG7D		QPSK, DATA
2092.6000 - 2092.6000 MHz	NON	61.00 dBW	
2091.9400 - 2093.2600 MHz	1M32G1D	61.00 dBW	BPSK (TT&C)
2085.6875 - 2085.6875 MHz	1M32G1D	51.80 dBW	516 Kbit BPSK digital TT&C
2085.0275 - 2086.3475 MHz	1M32G1D	61.00 dBW	BPSK (TT&C)
2052.0000 - 2052.0000 MHz	NON	61.00 dBW	
2051.6600 - 2052.3400 MHz	68K0G2D	61.00 dBW	BPSK (TT&C)
2051.3400 - 2052.6600 MHz	1M32G1D	61.00 dBW	BPSK (TT&C)
2042.0000 - 2042.0000 MHz	NON	61.00 dBW	
2041.6600 - 2042.3400 MHz	68K0G2D	61.00 dBW	BPSK (TT&C)
8385.9400 - 8386.0600 MHz	120KG1D		QPSK, TELEMETRY

Points of Communication:

- 1 - GeoEye 1 - (NGSO)
 - 1 - GeoEye 2 - (NGSO)
 - 1 - WORLDVIEW-1(S2129) - (NGSO)
 - 1 - WORLDVIEW-2(S2129) - (NGSO)
 - 1 - WORLDVIEW-3 (S2129) - (NGSO)
 - 1 - WORLDVIEW-4 (S2348) - (NGSO)
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For more information concerning this Notice, contact the Satellite Division at 418-0719; TTY 1-888-835-5322.