



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-01448

Wednesday May 9, 2012

Satellite Communications Services Information

re: Actions Taken

The Commission, by its International Bureau, took the following actions pursuant to delegated authority. The effective dates of the actions are the dates specified.

SES-AMD-20120302-00234 E E050249 Inmarsat Solutions (US) Inc.
Amendment
Grant of Authority Date Effective: 05/04/2012

Class of Station: Mobile Earth Station

Nature of Service: Mobile Satellite Service

This is a notification of a minor modification that adds a new remote antenna (Hughes 9502). Antenna falls with operating parameters of previous authorization.

SITE ID: Multiple

LOCATION: 6550 ROCK SPRING DRIVE 20,000 Inmarsat BGAN, Full Duplex METs, BETHESDA, MD

ANTENNA ID:	HNS	0.35 meters	Hughes Network Systems	HNS Briefcase
	1626.5000 - 1660.5000 MHz	50K0D7W	21.00 dBW	16-QAM Signaling
	1626.5000 - 1660.5000 MHz	200KD7W	21.00 dBW	16-QAM BGAN
	1525.0000 - 1559.0000 MHz	12K5G7W		QPSK Signaling
	1525.0000 - 1559.0000 MHz	50K0D7W		16-QAM Signaling
	1525.0000 - 1559.0000 MHz	200KD7W		16-QAM BGAN
ANTENNA ID:	T&T	0.21 meters	Thrane and Thrane	T&T Lite
	1626.5000 - 1660.5000 MHz	50K0D7W	16.10 dBW	16-QAM Signaling
	1626.5000 - 1660.5000 MHz	200KD7W	16.10 dBW	16-QAM BGAN
	1525.0000 - 1559.0000 MHz	12K5G7W		QPSK Signaling

	1525.0000 - 1559.0000 MHz		50K0D7W		16-QAM Signaling
	1525.0000 - 1559.0000 MHz		200KD7W		16-QAM BGAN
ANTENNA ID:	AddValue	0.2 meters	Add Value		Add Value PUT
	1626.5000 - 1660.5000 MHz		25K0G7W	11.00 dBW	Pi/4 QPSK Signaling
	1626.5000 - 1660.5000 MHz		200KG7W	11.00 dBW	Pi/4 QPSK BGAN
	1525.0000 - 1559.0000 MHz		12K5G7W		QPSK Signaling
	1525.0000 - 1559.0000 MHz		50K0G7W		QPSK Signaling
	1525.0000 - 1559.0000 MHz		200KG7W		Pi/4 QPSK BGAN
ANTENNA ID:	Nera	0.125 meters	NERA		NERA PUT
	1626.5000 - 1660.5000 MHz		25K0G7W	11.00 dBW	Pi/4 QPSK Signaling
	1626.5000 - 1660.5000 MHz		200KG7W	11.00 dBW	Pi/4 QPSK BGAN
	1525.0000 - 1559.0000 MHz		12K5G7W		QPSK Signaling
	1525.0000 - 1559.0000 MHz		50K0G7W		QPSK Signaling
	1525.0000 - 1559.0000 MHz		200KG7W		Pi/4 QPSK BGAN
ANTENNA ID:	HNS9202	0.02 meters	HUGHES		9202
	1626.5000 - 1660.5000 MHz		50K0D7W	16.10 dBW	
	1626.5000 - 1660.5000 MHz		200KD7W	16.10 dBW	16-QAM BGAN
	1525.0000 - 1559.0000 MHz		200KD7W	16.10 dBW	16-QAM BGAN
	1525.0000 - 1559.0000 MHz		12K5G7W	16.10 dBW	QPSK SIGNALING
	1525.0000 - 1559.0000 MHz		50K0D7W	16.10 dBW	16-QAM SIGNALING
ANTENNA ID:	HNS9502	0.385 meters	HUGHES		9502
	1626.5000 - 1660.5000 MHz		50KD7W	16.10 dBW	
	1626.5000 - 1660.5000 MHz		200KD7W	16.10 dBW	16-QAM BGAN
	1525.0000 - 1559.0000 MHz		200KD7W		16-QAM BGAN
	1525.0000 - 1559.0000 MHz		12K5G7W		QPSK SIGNALING
	1525.0000 - 1559.0000 MHz		50K0D7W		16-QAM SIGNALING

Points of Communication:Multiple - INMARSAT 4F2 - (52.75)

SES-AMD-20120326-00300 E E980049 General Dynamics - Satellite Communication Services, Inc.
Amendment
Grant of Authority Date Effective: 05/07/2012

Class of Station: Fixed Earth Stations**Nature of Service:** Fixed Satellite Service

SITE ID: 1
LOCATION: 500 CENTER STREET, HONOLULU, WAHIAWA, HI
21 ° 31 ' 8.60 " N LAT. 158 ° 1 ' 0.60 " W LONG.

ANTENNA ID: 1	3 meters	SCIENTIFIC ATLANTA	495600-311
29250.0000 - 29300.0000 MHz	6M25G7W	71.50 dBW	OPSK
19400.0000 - 19600.0000 MHz	6M25G7W		OPSK
29100.0000 - 29250.0000 MHz	6M25G7W	71.50 dBW	OPSK

Points of Communication:1 - CONST - (66 LOW EAR)

SES-ASG-20120307-00258 E E060270 RFD-TV, LLC
Application for Consent to Assignment
Grant of Authority Date Effective: 05/07/2012

Current Licensee: The Christian Broadcasting Network, Inc.**FROM:** THE CHRISTIAN BROADCASTING NETWORK, INC.**TO:** RFD-TV, LLCNo. of Station(s) listed: 1

SES-MOD-20111208-01432 E E050249 Inmarsat Solutions (US) Inc.
Application for Modification 04/01/2008 - 04/01/2023
Grant of Authority Date Effective: 05/04/2012

Class of Station: Mobile Earth Station**Nature of Service:** Mobile Satellite Service

SITE ID: Multiple
LOCATION: 6550 ROCK SPRING DRIVE 20,000 Inmarsat BGAN, Full Duplex METs, BETHESDA, MD

ANTENNA ID: HNS	0.35 meters	Hughes Network Systems	HNS Briefcase
1626.5000 - 1660.5000 MHz	50K0D7W	21.00 dBW	16-QAM Signaling
1626.5000 - 1660.5000 MHz	200KD7W	21.00 dBW	16-QAM BGAN

	1525.0000 - 1559.0000 MHz	12K5G7W		QPSK Signaling
	1525.0000 - 1559.0000 MHz	50K0D7W		16-QAM Signaling
	1525.0000 - 1559.0000 MHz	200KD7W		16-QAM BGAN
ANTENNA ID:	T&T	0.21 meters	Thrane and Thrane	T&T Lite
	1626.5000 - 1660.5000 MHz	50K0D7W	16.10 dBW	16-QAM Signaling
	1626.5000 - 1660.5000 MHz	200KD7W	16.10 dBW	16-QAM BGAN
	1525.0000 - 1559.0000 MHz	12K5G7W		QPSK Signaling
	1525.0000 - 1559.0000 MHz	50K0D7W		16-QAM Signaling
	1525.0000 - 1559.0000 MHz	200KD7W		16-QAM BGAN
ANTENNA ID:	AddValue	0.2 meters	Add Value	Add Value PUT
	1626.5000 - 1660.5000 MHz	25K0G7W	11.00 dBW	Pi/4 QPSK Signaling
	1626.5000 - 1660.5000 MHz	200KG7W	11.00 dBW	Pi/4 QPSK BGAN
	1525.0000 - 1559.0000 MHz	12K5G7W		QPSK Signaling
	1525.0000 - 1559.0000 MHz	50K0G7W		QPSK Signaling
	1525.0000 - 1559.0000 MHz	200KG7W		Pi/4 QPSK BGAN
ANTENNA ID:	Nera	0.125 meters	NERA	NERA PUT
	1626.5000 - 1660.5000 MHz	25K0G7W	11.00 dBW	Pi/4 QPSK Signaling
	1626.5000 - 1660.5000 MHz	200KG7W	11.00 dBW	Pi/4 QPSK BGAN
	1525.0000 - 1559.0000 MHz	12K5G7W		QPSK Signaling
	1525.0000 - 1559.0000 MHz	50K0G7W		QPSK Signaling
	1525.0000 - 1559.0000 MHz	200KG7W		Pi/4 QPSK BGAN
ANTENNA ID:	HNS9202	0.02 meters	HUGHES	9202
	1626.5000 - 1660.5000 MHz	50K0D7W	16.10 dBW	NULL
	1626.5000 - 1660.5000 MHz	200KD7W	16.10 dBW	16-QAM BGAN
	1525.0000 - 1559.0000 MHz	200KD7W	16.10 dBW	16-QAM BGAN
	1525.0000 - 1559.0000 MHz	12K5G7W	16.10 dBW	QPSK SIGNALING

1525.0000 - 1559.0000 MHz	50K0D7W	16.10 dBW	16-QAM SIGNALING
ANTENNA ID: HNS9502	0.385 meters	HUGHES	9502
1626.5000 - 1660.5000 MHz	50K0D7W	16.10 dBW	NULL
1626.5000 - 1660.5000 MHz	200KD7W	16.10 dBW	16-QAM BGAN
1525.0000 - 1559.0000 MHz	200KD7W		16-QAM BGAN
1525.0000 - 1559.0000 MHz	12K5G7W		QPSK SIGNALING
1525.0000 - 1559.0000 MHz	50K0D7W		16-QAM SIGNALING

Points of Communication:

Multiple - INMARSAT 4F2 - (52.75)

SES-MOD-20120223-00196 E E980049 General Dynamics - Satellite Communication Services, Inc.
 Application for Modification 06/26/2008 - 06/26/2023
 Grant of Authority Date Effective: 05/07/2012

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
 LOCATION: 500 CENTER STREET, HONOLULU, WAHIAWA, HI
 21 ° 31 ' 8.60 " N LAT. 158 ° 1 ' 0.60 " W LONG.

ANTENNA ID: 1	3 meters	SCIENTIFIC ATLANTA	495600-311
29250.0000 - 29300.0000 MHz	6M25G7W	71.50 dBW	OPSK
19400.0000 - 19600.0000 MHz	6M25G7W		OPSK
29100.0000 - 29250.0000 MHz	6M25G7W	71.50 dBW	OPSK

Points of Communication:

1 - CONST - (66 LOW EAR)

SES-MOD-20120308-00251 E E030266 GUSA Licensee LLC
 Application for Modification 10/14/2010 - 10/14/2025
 Grant of Authority Date Effective: 05/07/2012

Class of Station: Fixed Earth Stations

Nature of Service: Mobile Satellite Service

GUSA Licensee LLC notifies the FCC of a minor modification to its fixed earth station operations in Clifton, TX. It has replaced the antenna with an improved model. This antenna is used for constellation maintenance and station-keeping.

SITE ID: CLFN-IOT
LOCATION: 848 COUNTY ROAD 4290, BOSQUE, CLIFTON, TX
31 ° 48 ' 2.10 " N LAT. 97 ° 36 ' 46.00 " W LONG.

ANTENNA ID:	CLF IOT	1.5 meters	ORBITAL SYSTEMS	1.8AEHT
	1610.0000 - 1618.7250 MHz	N0N	22.60 dBW	Unmodulated CW for testing; maximum EIRP density per carrier is 22.6 dBW in any bandwidth.
ANTENNA ID:	CLF IOT	1.5 meters	ORBITAL SYSTEMS	1.8AEHT
	2483.5000 - 2500.0000 MHz	N0N	0.00 dBW	Unmodulated CW for testing

Points of Communication:

CLFN-IOT - GLOBALSTAR 2.0 - (NGSO)

CLFN-IOT - IRIDIUM HELBELO-2 - (NGSO)

SES-STA-20120507-00422	E E120070	CoverEdge, Inc.	
Special Temporary Authority			
Grant of Authority			Date Effective: 05/07/2012

Class of Station:

"STA" extension to SES-STA-20120406-00342 is granted for a period of 60 days from May 10, 2012 through July 7, 2012, to operate an earth station prior to grant of SES-LIC-20120423-00382, application has been accepted for filing.

Points of Communication:

CORRECTIONS

SES-STA-20120424-00391 E070273 ECHOSTAR BROADCASTING CORPORATION

STA appeared on the actions taken Public Notice Report No. SES01446 dated May 2, 2012 ungranted. STA has been granted.

Dismissal

SES-STA-20120503-00416 E020071 SES Americom, Inc.

STA application is dismissed as moot. Earth Station operation with SES-4 (S2828) is already authorized to perform TT&C with SES-4 (S2828) under current authorization SES-MFS-20110715-00822 granted 3/27/2012.

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