



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
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Report No. SES-00970

Wednesday October 10, 2007

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-20070921-01309 E E970381 GUSA Licensee LLC

Application for Modification

Class of Station: Mobile Earth Station

Nature of Service: Mobile Satellite Service

GUSA Licensee LLC filed a modification of its blanket Mobile Earth Station License, to add 250,000 units of a new terminal type, as technical specification is detailed in the attachment in its application.

SITE ID: 1

LOCATION: CONUS, Alaska, Hawaii, Puerto Rico, US Virgin Islands, all US territories,, all US water

ANTENNA ID:	Handheld	0 meters	Tele Communications, Inc. for Qualcomm	handheld units
	2483.5000 - 2500.0000 MHz		1M23G7W	CDMA / Voice and data
	1610.0000 - 1621.3500 MHz		1M23G7W 1.00 dBW	CDMA / Voice and data
ANTENNA ID:	V Mobile	0 meters	Tele Communications, Inc. for Qualcomm	Vehicular Mobile
	2483.5000 - 2500.0000 MHz		1M23G7W	CDMA / Voice and data
	1610.0000 - 1621.3500 MHz		1M23G7W 8.00 dBW	CDMA / Voice and data
ANTENNA ID:	A fixed	0 meters	Tele Communications, Inc. for Qualcomm	Ancillary fixed

	2483.5000 - 2500.0000 MHz	1M23G7W		CDMA / Voice and data
	1610.0000 - 1621.3500 MHz	1M23G7W	8.00 dBW	CDMA / Voice and data
ANTENNA ID:	Aviation 1	ARNAV (Size: 3.93"Lx3"Wx0.88"D)		RCOM-100
	2483.5000 - 2500.0000 MHz	1M23G2W		CDMA/ for single-carrier AMSS
	1610.0000 - 1621.3500 MHz	1M23G2W	2.00 dBW	Direct-sequence CDMA for single-carrier AMSS
ANTENNA ID:	Telemetry	AeroAstro (Size: 2" Diameter, 2" length)		SRT
	1610.0000 - 1621.3500 MHz	2M50G2D		Direct-sequence CDMA for single-carrier telemetry data
ANTENNA ID:	Aviation 2	Qualcomm (Size: 3.93"Lx3"Wx0.88"D)		MDSS
	2483.5000 - 2500.0000 MHz	1M23G7W		Direct-sequence CDMA for multi-carrier air-based or ground-based MSS
	1610.0000 - 1621.3500 MHz	1M23G7W	2.00 dBW	Direct-sequence CDMA for multi-carrier air-based or ground-based MSS
ANTENNA ID:	Handheld 2	Telex for Qualcomm		GSP-1700
	2483.5000 - 2500.0000 MHz	1M23G7W		CDMA/Voice and Data
	1610.0000 - 1621.3500 MHz	1M23G7W		CDMA/Voice and Data
ANTENNA ID:	V Mobile 3	Tecom for Richardson Electronics		Vehicular Mobile 3
	2483.5000 - 2500.0000 MHz	1M23G7W		CDMA/Voice and Data
	1610.0000 - 1621.3500 MHz	1M23G7W	4.00 dBW	CDMA/Voice and Data
ANTENNA ID:	A Fixed 4	Richardson Electronics		Ancillary Fixed 4
	2483.5000 - 2500.0000 MHz	1M23G7W		CDMA/Voice and Data
	1610.0000 - 1621.3500 MHz	1M23G7W	4.00 dBW	CDMA/Voice and Data
ANTENNA ID:	MCM-4	Tecom for Richardson Electronics		MCM-4
	2483.5000 - 2500.0000 MHz	1M23G7W		Direct-sequence CDMA for four-channel voice and data
	1610.0000 - 1621.3500 MHz	1M23G7W	7.50 dBW	Direct-sequence CDMA for four-channel voice and data
ANTENNA ID:	SDVM	Tecom for Richardson Electronics		GSP-1720

2483.5000 - 2500.0000 MHz	1M23G7W		CDMA/Voice and Data
1610.0000 - 1621.3500 MHz	1M23G7W	4.00 dBW	CDMA/Voice and Data
ANTENNA ID: V Mobile 2	Qualcomm		GCK-1410
2483.5000 - 2500.0000 MHz	1M23G7W		CDMA/Voice and Data
1610.0000 - 1621.3500 MHz	1M23G7W	5.00 dBW	CDMA/Voice and Data
ANTENNA ID: A Fixed 2	Qualcomm		GSP-2900
2483.5000 - 2500.0000 MHz	1M23G7W		CDMA/Voice and Data
1610.0000 - 1621.3500 MHz	1M23G7W	6.70 dBW	CDMA/Voice and Data
ANTENNA ID: A Fixed 3	Ericsson		FAU-200
2483.5000 - 2500.0000 MHz	1M23G7W		CDMA/Voice and Data
1610.0000 - 1621.3500 MHz	1M23G7W	8.00 dBW	CDMA/Voice and Data
ANTENNA ID: SDM	Qualcomm		GSP-1620
2483.5000 - 2500.0000 MHz	1M23G7W		CDMA/Voice and Data
1610.0000 - 1621.3500 MHz	1M23G7W	4.50 dBW	CDMA/Voice and Data
ANTENNA ID: PTracker	Axxon		SPOT
1610.0000 - 1621.3500 MHz	2M50G2D	-3.00 dBW	Direct-sequence CDMA for single-carrier telemetry data

Points of Communication:

1 - GLOBALSTAR - (NGSO)

SES-MOD-20070924-01315 E E020074 Satamatics, Inc.

Application for Modification

Class of Station: Mobile Earth Station

Nature of Service: Mobile Satellite Service

Applicant seeks to change regulatory status from Common Carrier to Non Common Carrier. Applicant does not seek any modifications to the technical or other operational parameters of its stations.

SITE ID: 1

LOCATION: 25,000 INMARSAT D+ half duplex METs throughout in U.S.

ANTENNA ID: 1 0.11 meters JRC (Size of MET: 121mm x 121mm x 41mm) JUE-610 DT

1626.5000 - 1645.5000 MHz	2K50F1D	9.00 dBW	2 level FSK, 256Hz tone spacing, symbol rates
1525.0000 - 1544.0000 MHz	2K50F1D		Continuous phase 32-ary FSK, 20Hz tone
ANTENNA ID: 2	0.11 meters	SKYWAVE	DMR-200
1626.5000 - 1645.5000 MHz	2K50F1D	9.00 dBW	2 level FSK, 256Hz tone spacing, symbol rates
1525.0000 - 1544.0000 MHz	2K50F1D		Continuous phase 32-ary FSK, 20Hz tone
ANTENNA ID: 3	0.11 meters	SATAMATICS	SAT-101
1626.5000 - 1645.5000 MHz	2K50F1D	9.00 dBW	2 level FSK, 256Hz tone spacing, symbol rates
1525.0000 - 1544.0000 MHz	2K50F1D		2 level FSK, 256Hz tone spacing, symbol rates
ANTENNA ID: 4	0.11 meters	SATAMATICS	SAT-201
1626.5000 - 1645.5000 MHz	2K50F1D	9.00 dBW	2 level FSK, 256Hz tone spacing, symbol rates
1525.0000 - 1544.0000 MHz	2K50F1D		Continuous phase 32-ary FSK, 20Hz tone

Points of Communication:

- 1 - INMARSAT Ltd-1 - (15.5 W.L.)
- 1 - INMARSAT Ltd-3 - (178 E.L.)
- 1 - INMARSAT Ltd-3 - (54 W.L.)

SES-MOD-20070924-01317 E E030055 SkyWave Mobile Communications, Corp.
Application for Modification

Class of Station: Mobile Earth Station

Nature of Service: Mobile Satellite Service

Applicant seeks to change regulatory status from Common Carrier to Non Common Carrier. Applicant does not seek any modifications to the technical or other operational parameters of its stations.

SITE ID: 1
LOCATION: 25,000 INMARSAT D+ half duplex METs, IN US

ANTENNA ID: 1	0.11 meters	SKYWAVE MOBILE COMMUNICATIONS, INC.	DMR-200C
1626.5000 - 1645.5000 MHz	2K50F1D	9.00 dBW	MODULATION: 2 LEVEL FSK, 256HZ TONE SPACING, SYMBOL RATES OF 4, 16, 32, 64, OR 128 SYMBOLS/SEC

1525.0000 - 1544.0000 MHz

2K50F1D

MODULATION:
CONTINUOUS-PHASE 32-ARY FSK,
20HZ TONE SPACING, SYMBOL
RATE: 4 SYMBOLS/SEC

Points of Communication:

1 - INMARSAT Ltd-3 - (15.5 W.L.)

1 - INMARSAT Ltd-3 - (178 E.L.)

1 - INMARSAT Ltd-3 - (54 W.L.)

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