

Non-Routine FSS Earth Stations in the C Band

	File No.	Call Sign	Licensee	Antenna Diameter	Antenna Model	Antenna Manufacturer	Max EIRP density [dBW/4kHz]
1	SES-LIC-20040528-01599	E040418	TELCO214, INC.	3.7	ESA 37	Andrew	30
2	SES-LIC-20050114-00077	E050016	RCN License Subsidiary, Inc.	3.8	1383	Prodelin	45.4
3	SES-LIC-20050218-00196	E050042	MCI Communications Services, Inc. (fka MC	2.4	1251	Prodelin Corporation	30
4	SES-LIC-20050426-00491	E050118	Talking Rock Communications, Inc.	2.4	2.4M SNG	AVL TECHNOLOGIES	29.4
5	SES-LIC-20050517-00611	E050142	RCN License Subsidiary, Inc.	3.8	1383	Prodelin	35.9
6	SES-LIC-20050609-00713	E050163	Pinnacle Sports Productions	3.8	1383	Prodelin Corporation	34.3
7	SES-LIC-20050929-01343	E050273	Shell Communications, Inc.	2.4	2.4M	Channel Master	24.1
8	SES-LIC-20050929-01344	E050274	Shell Communications, Inc.	2.4	9797	Sea Tel	23.9
9	SES-LIC-20051017-01413	E050290	RELAY HOUSE INC	2.4	2400C	AVL TECHNOLOGY	27.98
10	SES-LIC-20051018-01422	E050291	Storefront Television	3.8	1383	Prodelin Corporation	29.52
11	SES-LIC-20051025-01474	E050314	Radio Sol 92 WZOL, Inc.	2.4	ESA24	Andrew Corporation	26.2
12	SES-LIC-20051207-01707	E050378	CITADEL BROADCASTING COMPANY	3.8	1383	PRODELIN CORPORATION	33
13	SES-LIC-20051210-01716	E050380	Shell Communications, Inc.	2.4	9797	Sea Tel, Inc.	24
14	SES-LIC-20060105-00008	E060002	Solo Satellite Communications	3.7	FA370	GIGASAT	32.08
15	SES-LIC-20060302-00342	E060075	HARRIS CORPORATION	2.4	1244	PRODELIN CORP.	30
16	SES-LIC-20060407-00594	E060108	INTELSAT LLC	1.3	7103-C	Orbit Marine	22.7
17	SES-LIC-20060517-00825	E060165	Cumulus Licensing LLC	3.8	1383	Prodelin	33.61
18	SES-LIC-20060706-01111	E060258	ENTERPRISE PRODUCTS, LLC	2.4	Model 243	Channel Master	33.9
19	SES-LIC-20060706-01193	E060271	ENTERPRISE PRODUCTS, LLC	2.4	243	CHANNEL MASTER	33.9
20	SES-LIC-20060823-01496	E060333	RCN License Subsidiary, Inc.	3.8	1383	Prodelin	45.7
21	SES-LIC-20061109-01970	E060406	PROACTIVE COMMUNICATIONS INC.	2.4	WR137	CHANNEL MASTER	32.1
22	SES-LIC-20061115-02001	E060415	WITF, Inc	3.8	TXINT-380	Patriot	38.2
23	SES-LIC-20061207-02105	E060432	Charlottesville Communications, LLC	3.8	1383	Prodelin	35.5
24	SES-LIC-20061218-02193	E060439	ENTERPRISE PRODUCTS, LLC	2.4	2.4M.	CHANNEL MASTER	31.6
25	SES-LIC-20070216-00237	E070030	CapRock Communications, Inc.	2.4	9797	Seatel	30.6
26	SES-LIC-20070427-00526	E070077	RADIO TRAINING NETWORK INC	3.8	1383	Prodelin	31.3
27	SES-LIC-20070427-00529	E070079	Hurst USA, Inc.	2.4	2.4M SNG	AVL Technologies	28.8
28	SES-LIC-20070508-00564	E070086	Knight Sky Consulting and Associates	2.4	SM-LT	Vertex/RSI	32.1
29	SES-LIC-20070615-00823	E070112	Univision Radio Los Angeles, Inc.	3.8	1383	Prodelin	34.03
30	SES-LIC-20070622-00852	E070119	PetroCom License Corporation	2.4	9797	SEATEL	24.3
31	SES-LIC-20070802-01024	E070168	Shell Communications, Inc.	2.4	Type 243	Andrew	16.72
32	SES-LIC-20070809-01057	E070174	ENLACE CHRISTIAN TELEVISION, INC.	1.8	TXFLY-180	PATRIOT	28.4
33	SES-LIC-20070902-01195	E070197	CapRock Communications, Inc.	2.4	9797	Seatel	25.03
34	SES-LIC-20071009-01391	E070233	WAY-FM MEDIA GROUP, INC.	4	ES40C-1	ANDREW	34.25
35	SES-LIC-20071017-01427	E070242	Motor Racing Network, Inc.	3.8	1383	Prodelin	33.16
36	SES-LIC-20071102-01525	E070255	Peak Uplink, Inc	2.4	2.4 SNG	AVL Technologies	26.9
37	SES-LIC-20080130-00101	E080020	New Hampshire Public Radio, Inc.	3.8	1383	Prodelin	29.09
38	SES-LIC-20080221-00195	E080046	Freebird Communications Inc.	3.7	ESA37	Andrew Corp.	33.39
39	SES-LIC-20080427-00495	E080090	NEW LIFE EVANGELISTIC CENTER INC	3.8	1383	Prodelin	34.5

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40	SES-LIC-20080509-00579	E080102	CapRock Communications, Inc.	2.4	9797	Seatel	22.89
41	SES-LIC-20080519-00642	E080110	GLOBAL CROSSING AMERICAS SOLUTIC	2.4	1251	Prodelin	24.4
42	SES-LIC-20080519-00658	E080124	GLOBAL CROSSING AMERICAS SOLUTIC	3.8	1383	PRODELIN	27.4
43	SES-LIC-20080607-00716	E080138	CapRock Communications, Inc.	2.4	9797	Seatel	22.57
44	SES-LIC-20080607-00717	E080139	Shell Communications, Inc.	2.4	9797	Seatel	26.55
45	SES-LIC-20080717-00949	E080170	INTELSAT LLC	2.4	2.4 METER 1251	PRODELIN CORPORATION	32
46	SES-LIC-20080718-00955	E080172	INTELSAT LLC	2.4	2.4 METER 1244	PRODELIN CORPORATION	31.36
47	SES-LIC-20080814-01060	E080183	American Samoa Telecommunications Auth	3.8	Vertex	Vertex	32.1
48	SES-LIC-20080825-01092	E080188	GUAM ARMY NATIONAL GUARD	2.4	FA240	Gigasat	30
49	SES-MOD-20050412-00423	E040442	Peak Uplink, Inc	2.4	2400C	AVL Technologies	29.4
50	SES-MOD-20050815-01104	E030094	AMOCO PRODUCTION COMPANY	2.4	9797	SEA TEL, INC.	22.1
51	SES-MOD-20051017-01416	E050245	VILLAGE VIDEO PRODUCTIONS, INC.	2.4	2400C	AVL TECHNOLOGIES	27.98
52	SES-MOD-20060608-00951	E030163	Public Broadcasting of Colorado, Inc.	3.8	1383	Prodelin	43.2
53	SES-LIC-20050505-00538	E050131	PetroCom License Corporation	2.4	9797	Sea Tel	23.2
54	SES-MOD-20060718-01201	E000022	DynCorp Information Systems LLC	2.4	2.4	PRODELIN CORP.	22.2
55	SES-MOD-20070108-00027	E040163	ENTERPRISE PRODUCTS, LLC	2.4	2.4M	Channel Master	27.9
56	SES-MOD-20070123-00130	E030216	Anadarko Petroleum Corporation	2.4	9797	Sea Tel	24.1
57	SES-MOD-20070329-00414	E030170	CapRock Communications, Inc.	2.4	9797	SEATEL	20.78
58	SES-MOD-20070525-00722	E050333	CapRock Communications, Inc.	2.4	9797	Sea Tel	24.27
59	SES-MOD-20071130-01639	E050335	Anadarko Petroleum Corporation	2.4	9797	SeaTel	19.56
60	SES-MOD-20071130-01640	E030159	CapRock Communications, Inc.	2.4	9797	GUNNISON	25
61	SES-MOD-20080111-00038	E060122	RCN License Subsidiary, Inc.	3.8	1383	PRODELIN	36.4
62	SES-MOD-20080307-00248	E960031	Unisys Corp.	3.7		PRODELIN	32.8
63	SES-LIC-20060613-00970	E060218	RCN License Subsidiary, Inc.	3.7	ESA37	ANDREW CORP.	33.25
64	SES-MOD-20080515-00627	E000225	CHARLES O SPOTO	2.4	AVL 2400 C	AVL	27.8
65	SES-MOD-20080531-00695	E980383	Middle Tennessee State University	3.8	1383	PRODELIN CORPORATION	31.5
66	SES-RWL-20071205-01664	E873910	RCN License Subsidiary, Inc.	3.8	PRODELIN	PRODELIN	45.5

Non-Routine FSS Earth Stations in the Ku-Band

	File No.	Call Sign	Licensee	Antenna Diameter	Antenna Model	Antenna Manufacturer	Max EIRP density [dBW/4kHz]
1	SES-LIC-20050616-00765	E050174	PanAmSat Licensee Corp.	1	1000 iSNG	Prodelin	24.44
2	SES-LIC-20050616-00765	E050174	PanAmSat Licensee Corp.	0.96	960 AVSAT	Channel Master (AVL Technologies)	24.3
3	SES-LIC-20050616-00765	E050174	PanAmSat Licensee Corp.	0.75	750 iMoVSAT	Channel Master (AVL Technologies)	24.36
4	SES-LIC-20060119-00068	E060015	ALASKA BROADCASTING COMPANY INC	1	NEWSLINK 3200	NORSAT INTERNATIONAL	22.7
5	SES-LIC-20060719-01198	E060134	ARIZONA PUBLIC SERVICE COMPANY	0.26	508009B	MICA-TECH	-9
6	SES-LIC-20061030-01918	E060392	MTN License Corp.	1	1000iSNG	AvL Technologies	25.78
7	SES-LIC-20070205-00187	E070026	STM COMMUNICATIONS SERVICES INC.	1	100KUG	PATRIOT ANTENNA SYS.	19.3
8	SES-LIC-20070404-00445	E060442	CHICAGO, CITY OF/ OFC OF EMERGENCY CO	0.96	MVS 960 SB	TRACSTAR SYSTEMS	20.58
9	SES-LIC-20070810-01079	E070180	THE BOEING COMPANY	1	4006	SEATEL	18.74
10	SES-LIC-20071019-01437	E070244	TRI STATE GENERATION & TRANSMISSION A	0.26	LDR-FA3	MICA TECH	-9
11	SES-LIC-20080528-00681	E080129	Vislink	1	1.0M	VERTEX/RSI	18.5
12	SES-LIC-20080616-00780	E080144	Nippon Television Network Corporation	0.8	XC90-66K	Swe-Dish	22.4
13	SES-MFS-20050721-00951	E000166	HNS License Sub, LLC	0.74	HNS-1035610;1741	RAVEN; PRODELIN	24.7
14	SES-MOD-20070409-00463	E940460	HNS License Sub, LLC	0.98	3981-226	PRODELIN	27.3
15	SES-MOD-20050706-00868	E910609	CapRock Communications, Inc.	1	4003	SEATEL	24.5
16	SES-MOD-20050707-00874	E900004	SES Americom, Inc.	1	TX100	ANDREW CORP.	23.1
17	SES-MOD-20050727-00994	E000278	GLOBECOMM SYSTEMS, INC.	0.75	9066K	AVL TECHNOLOGIES	25.3
18	SES-MOD-20060105-00009	E010274	ViaSat, Inc.	1	TYPE 100TX	ANDREW/CM	27.5
19	SES-MOD-20060201-00194	E910563	THE TJX COMPANIES, INC.	0.98	9008668	PRODELIN	27.3
20	SES-MOD-20060216-00264	E900688	CHEVRON USA INC	0.74	HNS-1035610	RAVEN-.74 CM ELLIPTICAL	24.7
21	SES-MOD-20060321-00478	E000658	MCI Communications Services, Inc. (fka MCI Wo	0.95	1951	PRODELIN	23.2
22	SES-MOD-20060321-00478	E000658	MCI Communications Services, Inc. (fka MCI Wo	0.98	1981	PRODELIN	27.3
23	SES-MOD-20060321-00478	E000658	MCI Communications Services, Inc. (fka MCI Wo	0.98	1984	PRODELIN	27.3
24	SES-MOD-20060321-00478	E000658	MCI Communications Services, Inc. (fka MCI Wo	1	INT100	PATRIOT	27.9
25	SES-MOD-20060321-00478	E000658	MCI Communications Services, Inc. (fka MCI Wo	0.96	960	CHANNEL MASTER	27.2
26	SES-MOD-20061020-01873	E920495	RITE AID CORPORATION	0.98	9008668	PRODELIN	27.3
27	SES-MOD-20070202-00186	E050044	SKYPORT GLOBAL COMMUNICATIONS, INC.	0.96	960	CHANNEL MASTER	16.3
28	SES-MOD-20060718-01192	E050244	Grupo W COM, S.A. de C.V.	0.98	0.98M.	ANDREW CORPORATION	24.2
29	SES-MOD-20071121-01608	E050143	Clear Channel Satellite Services	1	TXINT-100KU	PATRIOT	25.5
30	SES-MOD-20060420-00695	E050143	Clear Channel Satellite Services	0.96	960 AVSAT	AVL TECHNOLOGIES	24
31	SES-MOD-20060420-00695	E050143	Clear Channel Satellite Services	0.75	750 IMOVSAT	AVL TECHNOLOGIES	20
32	SES-LIC-20070914-01279	E070223	INTELSAT LLC	0.75	750 IMOVSAT	CHANNEL MASTER (AVL TECHNOLOGIES)	21
33	SES-MOD-20050803-01034	KA313	Vizada, Inc.	0.96	TYPE 960	ANDREW	27.2
34	SES-MOD-20051108-01537	KA313	Vizada, Inc.	0.75	VISIOSAT 75	VISIOSAT	25
35	SES-MOD-20050803-01034	KA313	Vizada, Inc.	0.9	VISIOSAT 90	VISIOSAT	26.1
36	SES-MOD-20080605-00708	E030130	AvL Technologies	0.75	750 IMOVSAT	AVL TECHNOLOGIES	25.3
37	SES-MOD-20080708-00898	E940457	WAL-MART STORES, INC., A DELAWARE COF	0.98	9008668	PRODELIN	27.3
38	SES-MOD-20080708-00898	E940457	WAL-MART STORES, INC., A DELAWARE COF	0.74	HNS-1035610	RAVEN	24.7
39	SES-MOD-20080708-00898	E940457	WAL-MART STORES, INC., A DELAWARE COF	0.74	HANT-91TR	PRODELIN	25
40	SES-LIC-20080918-01222	E080208	SWE-DISH Satellite Systems, Inc.	0.833	DA120HP	SWE-DISH	24.56
41	SES-LIC-20080918-01223	F080209	SWE-DISH Satellite Systems, Inc.	0.833	CCT120	SWE-DISH	23.82