

## First Strike FS1 Default Database Plan

NO.	Longitude	W/E	Name	Freq	H/V	SR	LO
1	177	W	NSS9	3762	V	13500	5150
2	139	W	AMC8	4056	H	13250	5150
3	137	W	AMC7	3760	H	25195	5150
4	135	W	AMC10	3740	H	19510	5150
5	133	W	Galaxy15	3720	H	29270	5150
6	131	W	AMC11	3760	V	19510	5150
7	129	W	Ciel2/Galaxy27	11780	H	30000	10750
8	127	W	Galaxy13/Horizons1	3705	V	4880	5150
9	127	W	Galaxy13/Horizons1	11727	V	6620	10750
10	125	W	AMC21/Galaxy14	3720	H	26667	5150
11	125	W	AMC21/Galaxy14	12104	V	4340	10750
12	123	W	Galaxy12/18	3795	V	19510	5150
13	123	W	Galaxy12/18	11732	H	13240	10750
14	121	W	EchoStar9/Galaxy23	3707	H	5632	5150
15	121	W	EchoStar9/Galaxy23	11715	V	6510	10750
16	119	W	AnikF3/DirecTV7S/EchoStar7	3920	H	18447	5150
17	119	W	AnikF3/DirecTV7S/EchoStar7	11715	V	20000	10750
18	116.8	W	SatMex5	3720	V	27000	5150
19	116.8	W	SatMex5	11740	V	30000	10750
20	113	W	SatMex6/6	3724	H	3421	5150
21	113	W	SatMex6/6	12000	H	30000	10750
22	111.1	W	AnikF2	11745	V	20500	10750
23	111.1	W	AnikF2	11758	H	20500	10750
24	110	W	DirecTV5/EchoStar10/11	12224	V	20000	11250
25	107.3	W	AnikF1/F1R	3760	H	28500	5150
26	107.3	W	AnikF1/F1R	11715	V	19510	10750
27	105	W	AMC15/18	3720	V	19510	5150
28	105	W	AMC15/18	11706	V	6620	10750
29	103	W	AMC1	3740	V	29270	5150
30	103	W	AMC1	11760	H	26670	10750
31	101	W	AMC2/4/DirecTV4S/8	3716	V	4340	5150
32	101	W	AMC2/4/DirecTV4S/8	11655	V	30000	10250
33	99	W	Galaxy16	3735	H	3776	5150
34	99	W	Galaxy16	11771	V	14321	10750
35	97	W	Galaxy19	3744	V	3250	5150
36	97	W	Galaxy19	11789	V	28125	10750
37	95	W	Galaxy3C/Spaceway3	3720	H	19510	5150
38	95	W	Galaxy3C/Spaceway3	11484	H	20000	11250
39	93.1	W	Galaxy25	11780	V	30000	10750
40	91	W	Galaxy17/Nimiq1/2	3720	H	26700	5150
41	91	W	Galaxy17/Nimiq1/2	11740	V	30000	10750
42	89	W	Galaxy28	3740	H	25320	5150
43	89	W	Galaxy28	11711	H	6620	10750
44	87	W	AMC3	3715	H	3500	5150
45	87	W	AMC3	11720	H	4858	10750
46	85	W	AMC16	11966	H	5632	10750
47	84	W	BrasilsatB4	3644	V	4687	5150
48	83	W	AMC9	11735	H	4444	10750

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49	82	W	Nimiq4	12224	V	20000	11250
50	79	W	AMC5	11780	V	3200	10750
51	78	W	SimonBolivar	3888	V	23000	5150
52	78	W	SimonBolivar	11624	V	3000	9750
53	77	W	EchoStar1/4/8	12224	V	20000	11250
54	75	W	BrasilsatB3	3627	H	2232	5150
55	74	W	Horizons2	11734	H	6616	10750
56	72.5	W	DTV1R/Nimiq5	12224	V	21500	11250
57	72	W	AMC6/Nahuel1	4040	V	26665	5150
58	72	W	AMC6/Nahuel1	11505	V	3700	9750
59	70	W	StarOneC2	3628	H	3000	5150
60	70	W	StarOneC2	11820	H	29990	10750
61	65	W	StarOneC1	3650	V	4440	5150
62	65	W	StarOneC1	11930	H	14400	10750
63	63	W	Telstar14	11600	V	31744	10750
64	61.5	W	EchoStar3/6/12	12224	V	21500	11250
65	61	W	Amazonas1	3630	H	2785	5150
66	61	W	Amazonas1	10975	V	30000	9750
67	58	W	Intelsat9	3720	H	27700	5150
68	58	W	Intelsat9	11960	H	30000	10600
69	55.5	W	Intelsat805	3691	H	4500	5150
70	53	W	Intelsat707	3820	V	3255	5150
71	53	W	Intelsat707	11632	V	3111	10750
72	50	W	Intelsat705	3760	V	7595	5150
73	50	W	Intelsat705	11123	H	4403	9750
74	45	W	Intelsat14	3759	V	4412	5150
75	45	W	Intelsat14	11550	H	30000	10600
76	43	W	Intelsat3R/11	3718	V	21260	5150
77	43	W	Intelsat3R/11	10722	V	30000	9750
78	40.5	W	NSS806	3490	H	6654	5150
79	40.5	W	NSS806	11783	H	3775	10750
80	37.5	W	NSS10/Telstar11N	3805	H	2143	5150
81	37.5	W	NSS10/Telstar11N	11477	H	20000	9750
82	34.5	W	Intelsat903	3709	H	2914	5150
83	34.5	W	Intelsat903	10960	V	5632	9750
84	31.5	W	Intelsat801	4005	V	7498	5150
85	31.5	W	Intelsat801	10963	V	5632	9750
86	30	W	Hispasat1C/1D	11466	H	3500	9750
87	27.5	W	Intelsat907	3714	H	2914	5150
88	27.5	W	Intelsat907	11015	V	5632	9750
89	24.5	W	Intelsat905	4061	V	2848	5150
90	24.5	W	Intelsat905	10958	V	4444	9750
91	22	W	NSS7	3644	V	27497	5150
92	22	W	NSS7	10969	H	4884	9750
93	18	W	Intelsat901	3717	H	2480	5150
94	18	W	Intelsat901	10967	H	6666	9750
95	15	W	Telstar12	11005	H	8880	9750
96	14	W	ExpressA4	3675	V	29623	5150
97	12.5	W	AtlanticBird1	10960	H	3333	9750
98	11	W	ExpressAM44	3662	V	10808	5150

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99	8	W	AtlanticBird2/Telecom2D	3906	V	2480	5150
100	8	W	AtlanticBird2/Telecom2D	11078	H	2200	9750
101	7	W	AtlanticBird4A/Nilesat101/102	10719	V	27500	9750
102	5	W	AtlanticBird3	3630	V	3255	5150
103	5	W	AtlanticBird3	11065	H	18085	9750
104	4	W	Amos2/3	10722	V	27500	9750
105	0.8	W	Thor3/5/Intelsat10-02	3856	H	10000	5150
106	0.8	W	Thor3/5/Intelsat10-02	11042	H	7860	9750
107	2	E	Astra1C	11307	V	4937	9750
108	4	E	Eurobird4A	11588	V	15600	10600
109	4.8	E	Sirius4	11727	H	27500	9750
110	7	E	EutelsatW3A	10845	V	27500	9750
111	9	E	Eurobird9A	11727	V	27500	9750
112	10	E	EutelsatW2A	3927	V	8300	5150
113	10	E	EutelsatW2A	10710	V	6111	9750
114	13	E	HotBird6/8/9	10719	V	27500	9750
115	16	E	Amos1/Eurobird16/EutelsatW2	10719	V	27500	9750
116	19.2	E	Astra1H/1KR/1L/1M	10744	H	22000	9750
117	21	E	AfriStar1	1469	V	1840	5150
118	21.6	E	Badr3/EutelsatW6	10972	V	2170	9750
119	23.5	E	Astra1E/1G/3A	10803	H	22000	9750
120	25.5	E	Eurobird2	11001	V	3570	9750
121	26	E	Badr4/6	11727	H	27500	10750
122	28.2	E	Astra2A/2B/2D/Eurobird1	10714	H	22000	9750
123	30.5	E	Arabsat2B	3708	V	2200	5150
124	30.5	E	Arabsat2B	12508	H	3000	10750
125	31	E	Turksat1C	11013	V	4800	9750
126	31.5	E	Astra2C	11798	H	27500	10750
127	33	E	Eurobird3/Intelsat802	3891	H	6201	5150
128	33	E	Eurobird3/Intelsat802	10960	V	2893	9750
129	36	E	EutelsatW4/W7	11510	V	27500	9750
130	38	E	Paksat1	3730	V	5185	5150
131	39	E	HellasSat2	10956	V	4123	9750
132	40	E	ExpressAM1	3675	V	33483	5150
133	40	E	ExpressAM1	10967	V	20000	9750
134	42	E	Turksat2A/3A	10954	H	2960	9750
135	45	E	Intelsat12	11451	H	3254	9750
136	49	E	Yamal202	3585	H	3215	5150
137	53	E	ExpressAM22	10962	V	12000	9750
138	55	E	Insat3E	4147	V	2150	5150
139	56	E	Bonum1	12226	H	27500	10750
140	57	E	NSS12	4055	V	26000	5150
141	57	E	NSS12	11026	H	8681	9750
142	60	E	Intelsat904	3676	H	3617	5150
143	60	E	Intelsat904	10955	V	3500	9750
144	62	E	Intelsat902	3715	H	6111	5150
145	62	E	Intelsat902	10962	V	5300	9750
146	64.2	E	Intelsat906	3644	V	8545	5150
147	66	E	Intelsat702	11488	V	4123	9750
148	68.5	E	Intelsat7/10	3503	H	1808	5150

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149	68.5	E	Intelsat7/10	10970	H	30000	9750
150	70.5	E	EutelsatW5	11177	H	1682	9750
151	72	E	Intelsat4	3706	V	2083	5150
152	72	E	Intelsat4	11456	V	6620	9750
153	74	E	Edusat/Insat3C/4CR	3740	V	2500	5150
154	74	E	Edusat/Insat3C/4CR	10953	H	1700	9750
155	75	E	ABS1	3449	V	2500	5150
156	75	E	ABS1	12505	H	2500	10750
157	76.5	E	Apstar10	3646	V	5064	5150
158	76.5	E	Apstar10	12405	V	30000	10600
159	78.5	E	Thaicom2/5	3421	V	6667	5150
160	78.5	E	Thaicom2/5	12255	V	3500	10750
161	80	E	ExpressAM2/MD1	3675	V	33483	5150
162	80	E	ExpressAM2/MD1	11044	H	44948	9750
163	83	E	Insat2E/3B/4A/Koreasat2	3521	V	8640	5150
164	83	E	Insat2E/3B/4A/Koreasat2	10970	H	28500	9750
165	85.2	E	Intelsat15	11594	H	2500	10600
166	87.5	E	ChinaStar1	3734	H	5925	5150
167	87.5	E	ChinaStar1	12359	H	6200	10750
168	88	E	ST1	3415	V	3615	5150
169	88	E	ST1	11585	H	1585	9750
170	90	E	Yamal201	3536	H	2532	5150
171	90	E	Yamal201	10964	V	3475	9750
172	91.5	E	Measat3	3630	V	2200	5150
173	91.5	E	Measat3	10982	V	30000	9750
174	92.2	E	Chinasat9	11840	H	28800	10750
175	93.5	E	Insat3A/4B	3725	H	27500	5150
176	93.5	E	Insat3A/4B	10990	V	27500	9750
177	95	E	NSS6	11017	V	10600	9750
178	96.5	E	ExpressAM33	3675	V	33483	5150
179	96.5	E	ExpressAM33	10997	H	3300	9750
180	100.5	E	AsiaSat5	3660	V	27500	5150
181	100.5	E	AsiaSat5	12292	V	12000	10600
182	103	E	ExpressA2	3675	V	33483	5150
183	105.5	E	AsiaSat3S	3680	H	26670	5150
184	105.5	E	AsiaSat3S	12352	V	30000	10600
185	107.7	E	Cakrawarta1/ProtoStar2	2535	H	20000	5150
186	108	E	NSS11/Telkom1	3600	V	28000	5150
187	108	E	NSS11/Telkom1	12411	V	11110	10750
188	110	E	BSAT1A/2A/N-Sat110	11727	V	28860	9750
189	110.5	E	Sinosat1	3720	V	5700	5150
190	110.5	E	Sinosat1	12500	V	27500	10750
191	113	E	Koreasat5/PalapaD	3756	H	6250	5150
192	113	E	Koreasat5/PalapaC2	12457	H	3072	10750
193	115.5	E	Chinasat6B	3600	V	27500	5150
194	116	E	Koreasat3	11747	H	21300	9750
195	118	E	Telkom2	3833	H	15917	5150
196	122.2	E	AsiaSat4	3760	H	27500	5150
197	122.2	E	AsiaSat4	12274	V	6000	10750
198	124	E	JCSAT4A	12298	V	21096	10750

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199	125	E	Sinosat3	3827	H	5720	5150
200	128	E	JCSAT3A	3960	V	30000	5150
201	128	E	JCSAT3A	12268	V	21096	10750
202	132	E	JCSAT5A/Vinasat1	3413	V	9766	5150
203	132	E	JCSAT5A/Vinasat1	10968	H	28800	9750
204	134	E	Apstar6	3756	H	5632	5150
205	134	E	Apstar6	12324	V	4195	10750
206	138	E	Telstar18	3599	V	30000	5150
207	138	E	Telstar18	12302	V	30000	11300
208	140	E	ExpressAM3	3571	V	30000	5150
209	140	E	ExpressAM3	10981	V	44948	9750
210	144	E	SuperbirdC2	12313	V	5275	10750
211	146	E	Agila2	3645	H	1171	5150
212	146	E	Agila2	12301	H	25600	11300
213	150	E	JCSAT1B	12423	V	6912	10600
214	152	E	OptusD2	12394	H	22500	10750
215	154	E	JCSAT2A	3936	V	3333	5150
216	154	E	JCSAT2A	12263	V	5082	10750
217	156	E	OptusC1/D3	12305	H	30000	10600
218	160	E	OptusD1	12391	H	12600	10750
219	162	E	SuperbirdB2	12277	V	6150	10750
220	166	E	Intelsat8	3740	H	27500	5150
221	166	E	Intelsat8	12286	H	28800	10750
222	169	E	Intelsat2/5	3760	H	25000	5150
223	169.1	E	Intelsat2	3860	H	26479	5150
224	172	E	GE23	3915	H	3330	5150
225	172	E	GE23	12716	V	7200	10750
226	180	E	Intelsat701	3709	V	5632	5150
227	180	E	Intelsat701	10958	V	6450	9750