

LCN-No.	Sender Name	Sprache	Genre	Kabelio-CI+	Frequenz	Polarisation	Symbolrate	Modulation	FEC	netId	tsId	serviceId
1	SRF 1 HD	deu	General	*	10972	HOR	29700	DVB-S2_8PSK	2/3	318	12300	17201
2	SRFzwei HD	deu	General	*	10972	HOR	29700	DVB-S2_8PSK	2/3	318	12300	17202
3	3+ HD	deu	General	*	11096	HOR	30000	DVB-S2_8PSK	3/4	318	12900	100
4	RTL CH HD	deu	General	*	11096	HOR	30000	DVB-S2_8PSK	3/4	318	12900	111
5	ORF1 HD	deu	General	*	11096	HOR	30000	DVB-S2_8PSK	3/4	318	12900	109
6	SAT1 CH HD	deu	General	*	11096	HOR	30000	DVB-S2_8PSK	3/4	318	12900	114
7	ProSieben CH HD	deu	General	*	11096	HOR	30000	DVB-S2_8PSK	3/4	318	12900	115
8	TV24 HD	deu	General	*	11096	HOR	30000	DVB-S2_8PSK	3/4	318	12900	103
9	DasErste HD	deu	General	*	11096	HOR	30000	DVB-S2_8PSK	3/4	318	12900	116
10	ZDF HD	deu	General	*	11096	HOR	30000	DVB-S2_8PSK	3/4	318	12900	117
11	RTLzwei CH HD	deu	General	*	11096	HOR	30000	DVB-S2_8PSK	3/4	318	12900	112
12	kabel eins CH HD	deu	General	*	11096	HOR	30000	DVB-S2_8PSK	3/4	318	12900	127
13	VOX CH HD	deu	General	*	11096	HOR	30000	DVB-S2_8PSK	3/4	318	12900	113
14	ORF2 Tirol HD	deu	General	*	11096	HOR	30000	DVB-S2_8PSK	3/4	318	12900	110
15	SRF info HD	deu	News	*	10972	HOR	29700	DVB-S2_8PSK	2/3	318	12300	17206
16	SWISS1 HD	deu	General	*	11096	HOR	30000	DVB-S2_8PSK	3/4	318	12900	133
17	4+ HD	deu	General	*	11096	HOR	30000	DVB-S2_8PSK	3/4	318	12900	101
18	Puls acht HD	deu	General	*	11096	HOR	30000	DVB-S2_8PSK	3/4	318	12900	108
19	TeleZüri HD	deu	General	*	11096	HOR	30000	DVB-S2_8PSK	3/4	318	12900	107
20	5+ HD	deu	General	*	11096	HOR	30000	DVB-S2_8PSK	3/4	318	12900	102
21	S1 HD	deu	General	*	11096	HOR	30000	DVB-S2_8PSK	3/4	318	12900	106
22	6+ HD	deu	General	*	11096	HOR	30000	DVB-S2_8PSK	3/4	318	12900	105
23	TV25 HD	deu	General	*	11096	HOR	30000	DVB-S2_8PSK	3/4	318	12900	104
24	blue Zoom D HD	deu	Sport	*	11096	HOR	30000	DVB-S2_8PSK	3/4	318	12900	132
25	ZWEI2 Music HD	deu	Music		11075	VER	30000	DVB-S2_8PSK	3/4	318	12800	3718
26	ONE1 Music HD	deu	Music		11075	VER	30000	DVB-S2_8PSK	3/4	318	12800	3717
27	FOLX Music HD	deu	Music		11075	VER	30000	DVB-S2_8PSK	3/4	318	12800	3713
31	RTS un HD	fra	General	*	10972	HOR	29700	DVB-S2_8PSK	2/3	318	12300	17203
32	RTS deux HD	fra	General	*	10972	HOR	29700	DVB-S2_8PSK	2/3	318	12300	17204
33	TF1 HD	fra	General	*	11096	HOR	30000	DVB-S2_8PSK	3/4	318	12900	118
34	FRANCE2 HD	fra	General	*	11682	HOR	27500	DVB-S2_8PSK	3/4	319	15900	302
35	FRANCE3	fra	General	*	11682	HOR	27500	DVB-S2_8PSK	3/4	319	15900	303
36	FRANCE4	fra	General	*	11682	HOR	27500	DVB-S2_8PSK	3/4	319	15900	314

37	FRANCE5	fra	General	*	11682	HOR	27500	DVB-S2_8PSK	3/4	319	15900	305
38	M6 HD	fra	General	*	11096	HOR	30000	DVB-S2_8PSK	3/4	318	12900	120
39	ARTE HD	fra	General		11682	HOR	27500	DVB-S2_8PSK	3/4	319	15900	307
40	BFM-TV	fra	News		12692	HOR	27500	DVB-S2_8PSK	3/4	319	9900	415
45	France 24 Français	fra	News		11566	HOR	29900	DVB-S2_8PSK	3/4	318	15300	807
46	I24 News Français	fra	News		11642	HOR	27500	DVB-S2_8PSK	3/4	318	15700	1309
51	RSI La1 HD	ita	General	*	10972	HOR	29700	DVB-S2_8PSK	2/3	318	12300	17207
52	RSI La2 HD	ita	General	*	10972	HOR	29700	DVB-S2_8PSK	2/3	318	12300	17208
53	Canale 5 HD	ita	General	*	11096	HOR	30000	DVB-S2_8PSK	3/4	318	12900	130
54	RAI 1	ita	General		10992	VER	27500	DVB-S1_QPSK	2/3	318	12400	8511
55	RAI 2	ita	General		10992	VER	27500	DVB-S1_QPSK	2/3	318	12400	8512
56	RAI 3	ita	General		10992	VER	27500	DVB-S1_QPSK	2/3	318	12400	8513
57	RAI NEWS	ita	News		10992	VER	27500	DVB-S1_QPSK	2/3	318	12400	8516
58	EuroNews Italia	ita	News		12476	HOR	29900	DVB-S2_8PSK	3/4	318	8900	2017
59	TGCom 24	ita	News		11432	VER	27500	DVB-S2_8PSK	3/4	272	1200	128
60	RAI SPORT	ita	Sport		10992	VER	27500	DVB-S1_QPSK	2/3	318	12400	8523
61	RAI Gulp	ita	General		10992	VER	27500	DVB-S1_QPSK	2/3	318	12400	8524
62	RAI Scuola	ita	Education		10992	VER	27500	DVB-S1_QPSK	2/3	318	12400	8521
63	RAI Storia	ita	Docu		10992	VER	27500	DVB-S1_QPSK	2/3	318	12400	8518
64	RTL 102.5 RadioVisione	ita	Music		11642	HOR	27500	DVB-S2_8PSK	3/4	318	15700	1307
65	Radio Freccia TV	ita	Music		11642	HOR	27500	DVB-S2_8PSK	3/4	318	15700	1308
66	Radio Zeta Radiotelevisione	ita	Music		11642	HOR	27500	DVB-S2_8PSK	3/4	318	15700	1321
67	RTL 102.5 News	ita	Music		11642	HOR	27500	DVB-S2_8PSK	3/4	318	15700	1323
68	Telepace	ita	Education		12476	HOR	29900	DVB-S2_8PSK	3/4	318	8900	2004
81	BBC One HD	eng	General	*	11096	HOR	30000	DVB-S2_8PSK	3/4	318	12900	121
82	BBC Two HD	eng	General	*	11096	HOR	30000	DVB-S2_8PSK	3/4	318	12900	122
83	ITV HD	eng	General	*	11096	HOR	30000	DVB-S2_8PSK	3/4	318	12900	123
85	BBC World News Europe	eng	News		12597	VER	27500	DVB-S1_QPSK	3/4	318	9400	8204
86	EuroNews English HD	eng	News		11566	HOR	29900	DVB-S2_8PSK	3/4	318	15300	801
87	France24 English	eng	News		11566	HOR	29900	DVB-S2_8PSK	3/4	318	15300	808
88	CNBC Europe	eng	News		12054	HOR	29900	DVB-S2_QPSK	5/6	64511	6700	7245
89	TRT World English	eng	News		11566	HOR	29900	DVB-S2_8PSK	3/4	318	15300	803
90	DW English HD	eng	News		11727	VER	29900	DVB-S2_8PSK	3/4	318	5000	13101
91	RT NEWS HD	eng	News		12476	HOR	29900	DVB-S2_8PSK	3/4	318	8900	2001

92	RT DOCU HD	eng	Docu	12476	HOR	29900	DVB-S2_8PSK	3/4	318	8900	2002
93	Aljazeera English	eng	News	11137	HOR	27500	DVB-S1_QPSK	3/4	318	13100	7306
94	Bloomberg TV Europe	eng	News	11137	HOR	27500	DVB-S1_QPSK	3/4	318	13100	7302
95	NASA TV Public	eng	Education	11373	HOR	27500	DVB-S2_8PSK	3/4	318	900	504
96	NHK World Japan	eng	News	11373	HOR	27500	DVB-S2_8PSK	3/4	318	900	533
97	CGTN English	eng	News	11585	VER	27500	DVB-S2_8PSK	3/4	318	15400	872
98	CGTN DOCU English	eng	News	11585	VER	27500	DVB-S2_8PSK	3/4	318	15400	873
99	ESR 24x7 Esports Network	eng	Sports	10930	HOR	30000	DVB-S2_8PSK	2/3	318	12100	16940
100	NASA TV UHD	eng	Education	10727	HOR	30000	DVB-S2_8PSK	3/4	318	11100	4602
101	FASHION TV UHD	eng	Music	12539	HOR	30000	DVB-S2_8PSK	5/6	318	9100	1102
102	Hotbird 4K1	eng	Education	11334	HOR	27500	DVB-S2_8PSK	3/4	318	700	17
110	RTP Internacional Europa	por	General	11334	HOR	27500	DVB-S2_8PSK	3/4	318	700	10
111	TVE Internacional Europa	spa	General	12303	VER	27500	DVB-S2_8PSK	3/4	318	8000	3501
112	Canal 24 Horas	spa	News	12303	VER	27500	DVB-S2_8PSK	3/4	318	8000	3502
113	Telesur Venezuela	spa	General	12303	VER	27500	DVB-S2_8PSK	3/4	318	8000	783
114	Record TV Europa	por	General	12303	VER	27500	DVB-S2_8PSK	3/4	318	8000	1
115	CGTN Español	spa	News	11585	VER	27500	DVB-S2_8PSK	3/4	318	15400	874
116	HRT INT. Croatia	cro	General	10930	HOR	30000	DVB-S2_8PSK	2/3	318	12100	16904
117	ERT World	gre	General	12169	HOR	27500	DVB-S2_8PSK	3/4	318	7300	353
118	EuroNews Ellinika	gre	News	12476	HOR	29900	DVB-S2_8PSK	3/4	318	8900	2018
119	Ava Entertainment	kur	General	11373	HOR	27500	DVB-S2_8PSK	3/4	318	900	507
120	BBC Arabic	ara	News	11727	VER	29900	DVB-S2_8PSK	3/4	318	5000	13102
121	SKY NEWS Arabia	ara	News	11747	HOR	27500	DVB-S2_8PSK	3/4	318	5103	9516
122	Alarabiya	ara	News	11747	HOR	27500	DVB-S2_8PSK	3/4	318	5103	9513
123	Abu Dhabi Sports 1	ara	Sport	11747	HOR	27500	DVB-S2_8PSK	3/4	318	5103	9507
124	Abu Dhabi TV Europe	ara	General	12558	VER	27500	DVB-S2_8PSK	5/6	318	9200	1206
125	Aljazeera Channel Arabic	ara	News	12577	HOR	27500	DVB-S2_8PSK	3/4	318	9300	1601
126	RT Arabic	ara	News	12577	HOR	27500	DVB-S2_8PSK	3/4	318	9300	1618
128	BBC Persian	per	News	12322	HOR	27500	DVB-S1_QPSK	3/4	318	8100	14801
129	PMC	per	Music	12149	VER	27500	DVB-S1_QPSK	3/4	318	7200	7225
130	TVP Info	pol	News	10719	VER	27500	DVB-S2_8PSK	3/4	318	11000	4409
131	TVP Polonia	pol	General	11075	VER	30000	DVB-S2_8PSK	3/4	318	12800	3715
133	Polonia1	pol	General	11662	VER	27500	DVB-S2_8PSK	3/4	318	15800	16956
134	TELE5 Poland	pol	General	11662	VER	27500	DVB-S2_8PSK	3/4	318	15800	16955

135	Stars TV	pol	Music	10758	VER	27500	DVB-S2_8PSK	3/4	318	11200	17023
136	4 Fun TV	pol	Music	10758	VER	27500	DVB-S2_8PSK	3/4	318	11200	17037
137	4 Fun Dance	pol	Music	10758	VER	27500	DVB-S2_8PSK	3/4	318	11200	17039
138	Eska TV Extra	pol	Music	10758	VER	27500	DVB-S2_8PSK	3/4	318	11200	17051
139	Power TV	pol	Music	11393	VER	27500	DVB-S2_8PSK	3/4	318	1000	4327
140	Nuta TV	pol	Music	11393	VER	27500	DVB-S2_8PSK	3/4	318	1000	4317
141	Gold TV	pol	Music	11393	VER	27500	DVB-S2_8PSK	3/4	318	1000	4328
151	Perviy kanal Europa	rus	General	12597	VER	27500	DVB-S1_QPSK	3/4	318	9400	8293
152	TNT International Europe	rus	General	11034	VER	27500	DVB-S1_QPSK	3/4	318	12600	1703
153	EuroNews Russkiy	rus	News	11034	VER	27500	DVB-S1_QPSK	3/4	318	12600	1705
154	TV Rus	rus	General	11034	VER	27500	DVB-S1_QPSK	3/4	318	12600	1707
155	RTR Planeta	rus	General	11034	VER	27500	DVB-S1_QPSK	3/4	318	12600	1708
156	Rossiya 24	rus	News	11034	VER	27500	DVB-S1_QPSK	3/4	318	12600	1710
157	7D7	rus	General	11034	VER	27500	DVB-S1_QPSK	3/4	318	12600	1712
158	NTV Mir	rus	General	11034	VER	27500	DVB-S1_QPSK	3/4	318	12600	1713
159	Noviy Mir	rus	General	11240	VER	27500	DVB-S1_QPSK	3/4	318	200	13930
998	Kabelio Infokanal	deu	Info	11096	HOR	30000	DVB-S2_8PSK	3/4	318	12900	99