Astra 1KR / 1L / 1M / 1N Frequency List

Frequency	Pol	SR	Fec	Standard	Modulation	Package
10714	H	23500	3/4	DVB-S2	8PSK	
10729	V	22000	2/3	DVB-S2	8PSK	Movistar+
10744	H	22000	5/6	DVB-S	QPSK	ARD Digital
10758	V	22000	5/6	DVB-S	QPSK	Movistar+
10773	H	22000	3/4	DVB-S2	8PSK	Beta Digital
10788	V	22000	5/6	DVB-S	QPSK	Movistar+
10803	H	22000	3/4	DVB-S2	8PSK	Beta Digital
10818	V	22000	2/3	DVB-S2	8PSK	Movistar+
10832	H	22000	2/3	DVB-S2	8PSK	Beta Digital
10847	V	22000	5/6	DVB-S	QPSK	Movistar+
10876	V	22000	5/6	DVB-S	QPSK	Movistar+
10891	H	22000	2/3	DVB-S2	8PSK	ARD Digital
10906	V	22000	2/3	DVB-S2	8PSK	Movistar+
10921	H	22000	7/8	DVB-S	QPSK	Sky Deutschland
10936	V	22000	2/3	DVB-S2	8PSK	Movistar+
10964	H	22000	2/3	DVB-S2	8PSK	Beta Digital
10979	V	22000	5/6	DVB-S	QPSK	Movistar+
10995	H	22000	5/6	DVB-S2	8PSK	SES Astra
11023	H	23500	3/4	DVB-S2	8PSK	SES Astra
11038	V	22000	5/6	DVB-S	QPSK	Movistar+
11053	H	22000	2/3	DVB-S2	8PSK	ARD Digital
11068	V	22000	5/6	DVB-S	QPSK	TSA
11082	H	22000	3/4	DVB-S2	8PSK	Sky Deutschland
11097	V	22000	5/6	DVB-S	QPSK	Movistar+
11111	H	22000	2/3	DVB-S2	8PSK	HD+
11127	V	22000	2/3	DVB-S2	8PSK	Movistar+
11156	V	22000	5/6	DVB-S	QPSK	Movistar+
11171	H	22000	3/4	DVB-S2	8PSK	Sky Deutschland
11186	V	22000	5/6	DVB-S	QPSK	
11229	V	22000	2/3	DVB-S2	8PSK	SES Astra
11244	H	22000	5/6	DVB-S	QPSK	ORF Digital
11259	V	22000	2/3	DVB-S2	8PSK	Movistar+
11273	H	22000	2/3	DVB-S2	8PSK	ORF Digital
11288	V	22000	2/3	DVB-S2	8PSK	Telespazio
11303	H	22000	2/3	DVB-S2	8PSK	ORF Digital
11318	V	22000	5/6	DVB-S	QPSK	Movistar+
11332	H	22000	3/4	DVB-S2	8PSK	Sky Deutschland
11347	V	22000	2/3	DVB-S2	8PSK	ZDF Vision
11362	H	22000	2/3	DVB-S2	8PSK	ZDF Vision
11377	V	22000	2/3	DVB-S2	8PSK	GlobeCast
11391	H	22000	5/6	DVB-S	QPSK	Beta Digital
11421	H	22000	5/6	DVB-S	QPSK	SES Platform Services
11436	V	22000	2/3	DVB-S2	8PSK	Movistar+
11464	H	22000	2/3	DVB-S2	8PSK	HD +
11494	H	22000	2/3	DVB-S2	8PSK	ARD Digital
11509	V	22000	5/6	DVB-S	QPSK	GlobeCast
11523	H	22000	5/6	DVB-S	QPSK	Beta Digital
11538	V	22000	5/6	DVB-S	QPSK	GlobeCast
11553	H	25500	11/20	DVB-S2	QPSK	MX1

Astra 1KR / 1L / 1M / 1N Frequency List

11582	H	22000	2/3	DVB-S2	8PSK	ARD Digital
11597	V	22000	5/6	DVB-S	QPSK	SES Astra
11612	H	22000	5/6	DVB-S	QPSK	SES Astra
11627	V	22000	5/6	DVB-S	QPSK	RTVE
11656	V	22000	2/3	DVB-S2	8PSK	SES Platform Services
11671	H	22000	2/3	DVB-S2	8PSK	AustriaSat
11686	V	22000	5/6	DVB-S	QPSK	Movistar+
11720	H	27500	9/10	DVB-S2	QPSK	Sky Deutschland
11739	V	27500	3/4	DVB-S	QPSK	Viacom
11758	H	27500	9/10	DVB-S2	QPSK	Sky Deutschland
11798	H	27500	9/10	DVB-S2	QPSK	Sky Deutschland
11817	V	29700	5/6	DVB-S2	QPSK	CanalSat France
11836	H	27500	3/4	DVB-S	QPSK	ARD Digital
11856	V	29700	5/6	DVB-S2	QPSK	CanalSat France
11876	H	27500	3/4	DVB-S2	8PSK	Sky Deutschland
11895	V	29700	5/6	DVB-S2	QPSK	
11914	H	27500	9/10	DVB-S2	QPSK	Sky Deutschland
11934	V	29700	5/6	DVB-S2	QPSK	CanalSat France
11954	H	27500	3/4	DVB-S	QPSK	ZDF Vision
11973	V	27500	3/4	DVB-S	QPSK	MTV Networks
11992	H	27500	9/10	DVB-S2	QPSK	Sky Deutschland
12012	V	29700	5/6	DVB-S2	QPSK	CanalSat France
12032	H	27500	9/10	DVB-S2	QPSK	Sky Deutschland
12051	V	27500	3/4	DVB-S	QPSK	ProSiebenSat.1
12070	H	27500	9/10	DVB-S2	QPSK	Sky Deutschland
12090	V	29700	5/6	DVB-S2	QPSK	CanalSat France
12110	H	27500	3/4	DVB-S	QPSK	ARD Digital
12129	V	29700	5/6	DVB-S2	QPSK	CanalSat France
12148	H	27500	3/4	DVB-S	QPSK	SES Platform Services
12168	V	29700	2/3	DVB-S2	8PSK	CanalSat France
12188	H	27500	3/4	DVB-S	QPSK	Mediengruppe RTL
12207	V	29700	5/6	DVB-S2	QPSK	CanalSat France
12226	H	27500	3/4	DVB-S	QPSK	SES Astra
12246	V	29700	5/6	DVB-S2	QPSK	CanalSat France
12266	H	27500	3/4	DVB-S	QPSK	ARD Digital
12285	V	29700	2/3	DVB-S2	8PSK	CanalSat France
12304	H	27500	9/10	DVB-S2	QPSK	Sky Deutschland
12324	V	29700	5/6	DVB-S2	QPSK	CanalSat France
12344	H	30000	2/3	DVB-S2	8PSK	SES Astra
12363	V	27500	3/4	DVB-S	QPSK	CanalSat France
12382	H	27500	9/10	DVB-S2	QPSK	Sky Deutschland
12402	V	29700	5/6	DVB-S2	QPSK	CanalSat France
12422	H	27500	3/4	DVB-S	QPSK	ARD Digital
12441	V	29700	5/6	DVB-S2	QPSK	CanalSat France
12460	H	27500	3/4	DVB-S	QPSK	SES Platform Services
12480	V	27500	3/4	DVB-S	QPSK	SES Platform Services
12515	H	22000	5/6	DVB-S	QPSK	CanalDigitaal
12545	H	22000	5/6	DVB-S	QPSK	ProSiebenSat.1
12552	V	22000	5/6	DVB-S	QPSK	SES Astra
12574	H	22000	2/3	DVB-S2	8PSK	Beta Digital
12581	V	22000	2/3	DVB-S2	8PSK	CanalSat France

Astra 1KR / 1L / 1M / 1N Frequency List

12604	H	22000	5/6	DVB-S	QPSK	SES Astra
12633	H	22000	5/6	DVB-S	QPSK	Media Broadcast
12663	H	22000	5/6	DVB-S	QPSK	ORF Digital
12692	H	22000	5/6	DVB-S	QPSK	ORF Digital
12699	V	22000	2/3	DVB-S2	8PSK	CanalSat France
12722	H	22000	2/3	DVB-S2	8PSK	SES
12728	V	22000	2/3	DVB-S2	8PSK	CanalSat France