

TP Nummer	TP-Frequenz	ZF-Frequenz	Symbolrate	Polarisation	Sendernamen	Modulation
TP 49	10.714 MHz	964 MHz	22.000 Ms	horizontal Low	TV Mainfranken HD, Franken Fernsehen HD, TVA Ostbayern HD, Opferpfalz TV HD, TV Oberfranken HD, Niederbayern HD	DVB-S2
TP 51	10.744 MHz	994 MHz	22.000 Ms	horizontal Low	Tagesschau 24, One, ARTE Deutsch, Phoenix	DVB-S
TP 53	10.773 MHz	1023 MHz	22.000 Ms	horizontal Low	Anixe HD Serie, QVC HD, HSE24 HD, Comedy Central HD, Welt HD, Sophia TV, Genius Plus TV	DVB-S2
TP 55	10.803 MHz	1053 MHz	22.000 Ms	horizontal Low	Disney Channel HD, HSE24 Extra HD, Deluxe Music HD, QVC 2 HD, Sport 1 HD	DVB-S2
TP 57	10.832 MHz	1082 MHz	22.000 Ms	horizontal Low	RTL HD, Vox HD, N-TV HD, RTLII HD	DVB-S2
TP 61	10.891 MHz	1141 MHz	22.000 Ms	horizontal Low	RBB HD, MDR HD, HR Fernsehen HD	DVB-S2
TP 33	10.964 MHz	1214 MHz	22.000 Ms	horizontal Low	TLC HD, Zee One HD, MTV HD, QVC Style HD	DVB-S2
TP 35	10.994 MHz	1244 MHz	22.000 Ms	horizontal Low	SES UHD Demo Channel, UHD 1, Travelxp 4K Europe	DVB-S2
TP 39	11.053 MHz	1303 MHz	22.000 Ms	horizontal Low	Tagesschau 24 HD, One HD, ARD Alpha HD, SR Fernsehen HD, Radio Bremen TV HD	DVB-S2
TP 40	11.068 MHz	1318 MHz	22.000 Ms	vertikal Low	RT Espanol, Record TV Europa, Telesur, TBN Espana, Galicia TV Europa, I24 News Francias	DVB-S
TP 41	11.082 MHz	1332 MHz	22.000 Ms	horizontal Low	Super RTL HD, Nitro HD	DVB-S2
TP 43	11.112 MHz	1362 MHz	22.000 Ms	horizontal Low	Sat.1 Gold HD, Eurosport 1 HD, Eurosport 2 Xtra HD, Fashion One 4K	DVB-S2
TP 47	11.171 MHz	1421 MHz	22.000 Ms	horizontal Low	Universal TV HD, Sky Cinema Action HD, TNT Serie HD, CNBC Europe HD, DAZN1 HD, Sky Buli 5 HD, Sky Sport 6 HD, Jukebox HD	DVB-S2
TP 2	11.229 MHz	1479 MHz	22.000 Ms	vertikal Low	BBC World News Europe HD, Insight HD, NHK World Japan HD, Aljazeera English HD, Mont Blanc Live TV HD	DVB-S2
TP 3	11.244 MHz	1494 MHz	22.000 Ms	horizontal Low	BibelTV HD, Hope Channel Deutsch HD	DVB-S2
TP 7	11.303 MHz	1553 MHz	22.000 Ms	horizontal Low	ORF Eins HD, ORF 2/Niederösterreich HD, Servus TV AT HD, Servus TV DE HD	DVB-S2
TP 10	11.347 MHz	1597 MHz	22.000 Ms	vertikal Low	3sat HD, KIKA HD, ZDF Info HD	DVB-S2
TP 11	11.362 MHz	1612 MHz	22.000 Ms	horizontal Low	ZDF HD, ZDF Neo HD	DVB-S2
TP 17	11.464 MHz	1714 MHz	22.000 Ms	horizontal Low	Sat.1 HD, ProSieben HD, Kabel Eins HD, Sixx HD, ProSieben MAXX HD,	DVB-S2
TP 19	11.494 MHz	1744 MHz	22.000 Ms	horizontal Low	Das Erste HD, ARTE HD, SWR Fernsehen BW/RP HD	DVB-S2
TP 20	11.509 MHz	1759 MHz	22.000 Ms	vertikal Low	Cubavision Internacional, Aljazeera Channel, Arirang World	DVB-S2
TP 22	11.538 MHz	1788 MHz	22.000 Ms	vertikal Low	RT News, France 24 EN/AR/FR, CGTN Documentary, CGTN Francais, CGTN, TV5 Monde Europe, TRT World HD	DVB-S
TP 23	11.553 MHz	1803 MHz	22.000 Ms	horizontal Low	Augsburg TV HD, München TV HD, RFO HD, Regio TV Schwaben HD, Allgäu TV HD, TV Ingolstadt HD	DVB-S2

TP Nummer	TP-Frequenz	ZF-Frequenz	Symbolrate	Polarisation	Sendernamen	Modulation
TP 25	11.582 MHz	1832 MHz	22.000 Ms	horizontal Low	Bayr. Fernsehen Süd/Nord HD, NDR Fernsehen NS,MV, HH, SH (HD), Phoenix	DVB-S2
TP 27	11.612 MHz	1862 MHz	22.000 Ms	horizontal Low	TBN Rossiya, Juvelirochka, 8 Kanal International, TV Rus	DVB-S
TP 28	11.627 MHz	1877 MHz	22.000 Ms	vertikal Low	TVE Internacional Europa, Canal 24 Horas, CNN International Europa, DW English, Aljazeera English	DVB-S
TP 65	11.720 MHz	1120 MHz	27.500 Ms	horizontal High	Sky Cinema Comedy/Action, Boomerang, Beate Uhse TV HD, Disney Junior HD, Sky Select 1/2/5/6/7/8, Sky Sport 3/6/7/8/9/11, Sky Buli 2/5/6/7/8/10	DVB-S2
TP 67	11.758 MHz	1158 MHz	27.500 Ms	horizontal High	Junior, Heimatkanal, Stingray Classica, Sky Cinema Hits, Sky Cinema Family HD, Sky 1 HD, Sky Select 3/4/9, Sky Sport 2/4/5/10, Sky Buli 3/4/9, Kinowelt TV, Romance TV	DVB-S2
TP 69	11.798 MHz	1198 MHz	27.500 Ms	horizontal High	DAZN 2 HD, Spiegel Geschichte HD, Sky Buli 9/UHD HD, Sky Sport 10 HD/UHD	DVB-S2
TP 71	11.836 MHz	1236 MHz	27.500 Ms	horizontal High	Das Erste, Bayr. Fernsehen Süd/Nord, HR Fernsehen, WDR Fernsehen Köln, SWR Fernsehen BW	DVB-S
TP 75	11.914 MHz	1314 MHz	27.500 Ms	horizontal High	Sky Cinema +1/+24, Nat Geo Wild HD, Sky Sport 1/3/9 HD, Sky Cinema HD, Discovery Channel HD, Sky Buli 2/8 HD	DVB-S2
TP 77	11.954 MHz	1354 MHz	27.500 Ms	horizontal High	ZDF, 3sat, KIKA, ZDF Info, ZDF Neo	DVB-S
TP 78	11.973 MHz	1373 MHz	27.500 Ms	vertikal High	Comedy Central, MTV Germany, MTV Germany +1, Nickelodeon	DVB-S
TP 79	11.992 MHz	1392 MHz	27.500 Ms	horizontal High	Spiegel TV Wissen, Sky Atlantic HD, Sky Cinema Spezial HD, Nat Geographic HD, Sky Sport 2,4 HD, 13th Street HD, Sky Buli 3 HD	DVB-S2
TP 81	12.032 MHz	1432 MHz	27.500 Ms	horizontal High	Sky Cinema/Emotion/Family/Nostalgie, Sky Select, Sky Krimi HD, TNT Film HD, Sky Sport 1/(7 HD), Sky Buli 1/(6 HD)	DVB-S2
TP 85	12.110 MHz	1510 MHz	27.500 Ms	horizontal High	RBB Berlin/Brandenburg, NDR HH/MV/NS/SH, MDR S.-Anh, Thüringen, SWR Fernsehen RP	DVB-S
TP 87	12.148 MHz	1548 MHz	27.500 Ms	horizontal High	Deluxe Music, Rock Antenne, Antenne Bayern, Sunshine Live	DVB-S
TP 89	12.188 MHz	1588 MHz	27.500 Ms	horizontal High	RTL, RTL II, Supert RTL, Toggo Plus, Vox, Nitro, RTL Plus, N-TV	DVB-S
TP 91	12.226 MHz	1626 MHz	27.500 Ms	horizontal High	Eurosport 1, EuroNews	DVB-S

TP Nummer	TP-Frequenz	ZF-Frequenz	Symbolrate	Polarisation	Sendernamen	Modulation
TP 93	12.266 MHz	1666 MHz	27.500 Ms	horizontal High	SR Fernsehen, ARD Alpha, ca. 60 Radiosender	DVB-S
TP 95	12.304 MHz	1704 MHz	27.500 Ms	horizontal High	Sky Buli 1/4 HD, Sky Cinema Hits HD, Sky Sport News HD, Fox HD, Syfy HD, Sky Sport 5 HD	DVB-S2
TP 99	12.382 MHz	1783 MHz	27.500 Ms	horizontal High	Eurosport 2 HD, History HD, E!Entertainment HD , Sky Cinema +1/+24 HD, TNT Comedy HD, Motorvision , Sky Buli 10, Sky Sport 11/14 HD, Blue Movie 1/2/3/Info, Cartoon Network , Crime & Investigation	DVB-S2
TP 101	12.422 MHz	1822 MHz	27.500 Ms	horizontal High	WDR HD, WDR SD, Radio Bremen TV	DVB-S
TP 103	12.460 MHz	1860 MHz	27.500 Ms	horizontal High	N24 Doku, TLC, Sixx, Disney Channel, QVC Style, QVC, Klassik Radio	DVB-S
TP 104	12.480 MHz	1880 MHz	27.500 Ms	vertikal High	Sonnenklar TV, HSE24, Tele 5, DMAX, Sport 1, Regio TV	DVB-S
TP 107	12.545 MHz	1945 MHz	22.000 Ms	horizontal High	Sat.1, ProSieben, Kabel Eins, Welt, Sat.1 Gold, ProSieben MAXX, Kabel Eins Doku	DVB-S
TP 108	12.552 MHz	1952 MHz	22.000 Ms	vertikal High	QVC 2, QVC, Bibel TV	DVB-S
TP 109	12.574 MHz	1974 MHz	22.000 Ms	horizontal High	Sonnenklar TV HD, Tele 5 HD, DMAX HD, Juwelo HD, Pearl TV HD	DVB-S2
TP 111	12.604 MHz	2004 MHz	22.000 Ms	horizontal High	Sky News International, WDR SD, WDR Fernsehen Köln HD	DVB-S
TP 113	12.633 MHz	2033 MHz	22.000 Ms	horizontal High	K-TV, Health TV, Deutsches Musik Fernsehen, Rhein-Main TV, ca. 10 Radiosender	DVB-S