

Vodafone Frequenzliste TV & Radio

NRW / Hessen

SDT Order	LCN	LCN HZN	TS / Service Name TSID: 121	Type	SID [dec]
1	261	261	PHOENIX HD	HDTV (0x19)	12115
2	10	10	arte HD	HDTV (0x19)	17113
3	204	204	Disney HD	HDTV (0x19)	27111
4	260	260	WELT HD	HDTV (0x19)	51101
5	262	262	ntv HD	HDTV (0x19)	51102
6	126	126	Bibel TV HD	HDTV (0x19)	51103

SDT Order	LCN	LCN HZN	TS / Service Name TSID: 111	Type	SID [dec]
1	181	181	KIKA HD	HDTV (0x19)	11153
2	230	230	UNIVERSAL TV HD	HDTV (0x19)	11154
3	20	20	WDR Köln HD	HDTV (0x19)	11155
4	203	203	Tele 5 HD	HDTV (0x19)	40102
5	163	163	MTV HD	HDTV (0x19)	40103
6	122	122	TLC HD	HDTV (0x19)	50101

SDT Order	LCN	LCN HZN	TS / Service Name TSID: 351	Type	SID [dec]
-	382	382	Lokalprogramm (nur in NRW)	TV (0x01)	24107
-	321	321	WDR Regional 1 (nur in NRW)	TV (0x01)	35101
-	322	322	WDR Regional 2 (nur in NRW)	TV (0x01)	35102
-	391	391	Offener Kanal (nur in Hessen)	TV (0x01)	36101
-	394	394	Rhein-Main TV (nur in Hessen)	TV (0x01)	36102

BW

SDT Order	LCN	LCN HZN	TS / Service Name TSID: 161	Type	SID [dec]
1	303	303	RTL Television	TV (0x01)	12101
2	304	304	SAT.1	TV (0x01)	12102
3	305	305	ProSieben	TV (0x01)	12103
4	306	306	VOX	TV (0x01)	12104
5	308	308	RTLZWEI	TV (0x01)	12105
6	307	307	kabel eins	TV (0x01)	12106
7	480	480	Super RTL	TV (0x01)	12107
8	562	562	ntv	TV (0x01)	12109
9	506	506	ProSieben MAXX	TV (0x01)	12113
10	505	505	SIXX	TV (0x01)	20116

SDT Order	LCN	LCN HZN	TS / Service Name TSID: 111	Type	SID [dec]
1	181	181	KIKA HD	HDTV (0x19)	11153
2	230	230	UNIVERSAL TV HD	HDTV (0x19)	11154
3	20	20	WDR Köln HD	HDTV (0x19)	11155
4	203	203	Tele 5 HD	HDTV (0x19)	40102
5	163	163	MTV HD	HDTV (0x19)	40103
6	122	122	TLC HD	HDTV (0x19)	50101

SDT Order	LCN	LCN HZN	TS / Service Name TSID: 351 / 361 / 370	Type	SID [dec]
-	363	363	Regio TV S (nur in BW)	TV (0x01)	35120
-	364	364	Regio TV Süd (nur in BW)	TV (0x01)	35121
-	362	362	Regio TV Ost (nur in BW)	TV (0x01)	35122
-	366	366	Regio TV West (nur in BW)	TV (0x01)	35123
-	359	359	Regio TV BB (nur in BW)	TV (0x01)	35124
-	358	358	Regio TV AA (nur in BW)	TV (0x01)	35125
-	361	361	Regio TV LB (nur in BW)	TV (0x01)	35126
-	365	365	Regio TV Ulm (nur in BW)	TV (0x01)	35127
-	350	350	Baden TV (nur in BW)	TV (0x01)	35128
-	356	356	L-TV (nur in BW)	TV (0x01)	35130
-	369	369	RNF (nur in BW)	TV (0x01)	35131
-	370	370	RTF 1 (nur in BW)	TV (0x01)	35132
-	352	352	BW eins Landtagskanal (nur in BW)	TV (0x01)	35133
-	368	368	RIK tv (nur in BW)	TV (0x01)	35134
-	354	354	filstalwelle (nur in BW)	TV (0x01)	35135
-	355	355	Kraichgau TV (nur in BW)	TV (0x01)	35136
-	367	367	RIK Reutlingen (nur in BW)	TV (0x01)	35137
-	906	906	Radio 7 (nur in BW)	R (0x02)	35143
-	894	894	baden.fm (nur in BW)	R (0x02)	35144
-	904	904	OHR (nur in BW)	R (0x02)	35145
-	911	911	Schwarzwaldradio (nur in BW)	R (0x02)	35146
-	890	890	Radio Seefunk (nur in BW)	R (0x02)	35150
-	373	373	TeleBasel (nur in BW)	TV (0x01)	35149
-	357	357	ORF2E (nur in BW)	TV (0x01)	44116
-	353	353	bw family (nur in BW)	TV (0x01)	35114
-	63	63	Regio TV S HD (nur in BW)	HDTV (0x19)	35620
-	64	64	Regio TV Süd HD (nur in BW)	HDTV (0x19)	35621
-	62	62	Regio TV Ost HD (nur in BW)	HDTV (0x19)	35622
-	66	66	Regio TV West HD (nur in BW)	HDTV (0x19)	35623
-	59	59	Regio TV BB HD (nur in BW)	HDTV (0x19)	35624
-	58	58	Regio TV AA HD (nur in BW)	HDTV (0x19)	35625
-	61	61	Regio TV LB HD (nur in BW)	HDTV (0x19)	35626
-	65	65	Regio TV Ulm HD (nur in BW)	HDTV (0x19)	35627
-	50	50	Baden TV HD (nur in BW)	HDTV (0x19)	35628
-	51	51	Baden TV Süd HD (nur in BW)	HDTV (0x19)	35629
-	56	56	L-TV HD (nur in BW)	HDTV (0x19)	35630
-	69	69	RNF HD (nur in BW)	HDTV (0x19)	35631

SDT Order	LCN	LCN HZN	TS / Service Name TSID: 531	Type	SID [dec]
1	3	3	RTL HD	HDTV (0x19)	53102
2	4	4	Sat.1 HD	HDTV (0x19)	53103
3	84	84	NRWision HD (nur NRW)	HDTV (0x19)	53105
4	679	679	Nederland 2 (nur NRW)	TV (0x01)	53111

SDT Order	LCN	LCN HZN	TS / Service Name TSID: 551	Type	SID [dec]
1	3	3	RTL HD	HDTV (0x19)	55102
2	4	4	Sat.1 HD	HDTV (0x19)	55103

SDT Order	LCN	LCN HZN	TS / Service Name TSID: 321	Type	SID [dec]
1	5	5	ProSieben HD	HDTV (0x19)	32102
2	7	7	kabel eins HD	HDTV (0x19)	32103
3	205	205	sixx HD	HDTV (0x19)	32104
4	206	206	ProSieben MAXX HD	HDTV (0x19)	32105
5	202	202	SAT.1 GOLD HD	HDTV (0x19)	32106

SDT Order	LCN	LCN HZN	TS / Service Name TSID: 321	Type	SID [dec]
1	5	5	ProSieben HD	HDTV (0x19)	32102
2	7	7	kabel eins HD	HDTV (0x19)	32103
3	205	205	sixx HD	HDTV (0x19)	32104
4	206	206	ProSieben MAXX HD	HDTV (0x19)	32105
5	202	202	SAT.1 GOLD HD	HDTV (0x19)	32106

SDT Order	LCN	LCN HZN	TS / Service Name TSID: 331	Type	SID [dec]
1	8	8	RTLZWEI HD	HDTV (0x19)	33102
2	6	6	VOX HD	HDTV (0x19)	33103
3	180	180	Super RTL HD	HDTV (0x19)	33104
4	201	201	Nitro HD	HDTV (0x19)	33105
5	226	226	RTL Crime HD	HDTV (0x19)	38103

SDT Order	LCN	LCN HZN	TS / Service Name TSID: 331	Type	SID [dec]
1	8	8	RTLZWEI HD	HDTV (0x19)	33102
2	6	6	VOX HD	HDTV (0x19)	33103
3	180	180	Super RTL HD	HDTV (0x19)	33104
4	201	201	Nitro HD	HDTV (0x19)	33105
5	226	226	RTL Crime HD	HDTV (0x19)	38103

SDT Order	LCN	LCN HZN	TS / Service Name SKY HD Mux 02	Type	SID [dec]
1	747	747	Sky Sport 2 HD	HDTV (0x19)	114
2	749	749	Sky Sport 4 HD	HDTV (0x19)	278
3	779	779	Eurosport360 HD 2 (S)	HDTV (0x19)	280
4	245	245	Eurosport360 HD 2	HDTV (0x19)	1280
5	742	742	Sky Sport Bundesliga 3 HD	HDTV (0x19)	277
6	724	724	Sky Cinema Special HD	HDTV (0x19)	111
7	723	723	Sky Cinema Action HD	HDTV (0x19)	116
8	704	704	NatGeo HD (S)	HDTV (0x19)	112
9	140	140	NatGeo HD	HDTV (0x19)	1112
10	701	701	Sky Atlantic HD	HDTV (0x19)	110
11	722	722	Sky Cinema Best Of HD	HDTV (0x19)	107
12	700	700	Sky 1 HD	HDTV (0x19)	147

SDT Order	LCN	LCN HZN	TS / Service Name SKY HD Mux 02	Type	SID [dec]
1	747	747	Sky Sport 2 HD	HDTV (0x19)	114
2	749	749	Sky Sport 4 HD	HDTV (0x19)	278
3	779	779	Eurosport360 HD 2 (S)	HDTV (0x19)	280
4	245	245	Eurosport360 HD 2	HDTV (0x19)	1280
5	742	742	Sky Sport Bundesliga 3 HD	HDTV (0x19)	277
6	724	724	Sky Cinema Special HD	HDTV (0x19)	111
7	723	723	Sky Cinema Action HD	HDTV (0x19)	116
8	704	704	NatGeo HD (S)	HDTV (0x19)	112
9	140	140	NatGeo HD	HDTV (0x19)	1112
10	701	701	Sky Atlantic HD	HDTV (0x19)	110
11	722	722	Sky Cinema Best Of HD	HDTV (0x19)	107
12	700	700	Sky 1 HD	HDTV (0x19)	147



Vodafone Frequenzliste TV & Radio

NRW / Hessen

170 // D170 // QAM256 // ONID:00133 // TSID:00012 (0x000C)					
SDT Order	LCN	LCN HZN	TS / Service_Name	Type	SID [dec]
			SKY HD Mux 03		
1	740	740	Sky Sport Bundesliga 1 HD	HDTV (0x19)	105
2	743	743	Sky Sport Bundesliga 4 HD	HDTV (0x19)	287
3	780	780	Eurosport360 HD 3 (S)	HDTV (0x19)	290
4	246	246	Eurosport360 HD 3	HDTV (0x19)	1290
5	750	750	Sky Sport 5 HD	HDTV (0x19)	288
6	707	707		HDTV (0x19)	117
7	242	242	Sky Sport News HD	HDTV (0x19)	108
8	739	-1	Sky Sport Bundesliga UHD	HEVC (0x1F)	552
9	738	-1	Sky Sport UHD	HEVC (0x1F)	553

BW

170 // D170 // QAM256 // ONID:00133 // TSID:00012 (0x000C)					
SDT Order	LCN	LCN HZN	TS / Service_Name	Type	SID [dec]
			SKY HD Mux 03		
1	740	740	Sky Sport Bundesliga 1 HD	HDTV (0x19)	105
2	743	743	Sky Sport Bundesliga 4 HD	HDTV (0x19)	287
3	780	780	Eurosport360 HD 3 (S)	HDTV (0x19)	290
4	246	246	Eurosport360 HD 3	HDTV (0x19)	1290
5	750	750	Sky Sport 5 HD	HDTV (0x19)	288
6	707	707		HDTV (0x19)	117
7	242	242	Sky Sport News HD	HDTV (0x19)	108
8	739	-1	Sky Sport Bundesliga UHD	HEVC (0x1F)	552
9	738	-1	Sky Sport UHD	HEVC (0x1F)	553

178 // D178 // QAM256 // ONID:09999 // TSID:00501 (0x01F5)					
SDT Order	LCN	LCN HZN	TS / Service_Name	Type	SID [dec]
			TSID: 501		
1	694	694	BBC Entertainment	TV (0x01)	14102
2	905	905	planet radio	R (0x02)	44121
3	900	900	FM4	R (0x02)	44128
4	901	901	OE 1	R (0x02)	44134
5	902	902	OE 2V	R (0x02)	44135
6	903	903	OE 3	R (0x02)	44136
7	897	897	DOMRADIO	R (0x02)	44137
8	895	895	DIE NEUE 107.7	R (0x02)	44140
9	898	898	Donau 3 FM	R (0x02)	44141
10	907	907	Radio Regenbogen	R (0x02)	44142
11	896	896	die neue welle	R (0x02)	44143
12	892	892	antenne 1	R (0x02)	44144
13	899	899	ENERGY	R (0x02)	44145
14	908	908	Radio Ton	R (0x02)	44146
15	893	893	ANTENNE BAYERN	R (0x02)	44147
16	912	912	SRG-DRS 1	R (0x02)	44148
17	913	913	SRG-DRS 2	R (0x02)	44149
18	914	914	SRG-DRS 3	R (0x02)	44150
19	915	915	Swiss Classic	R (0x02)	44151
20	917	917	Swiss Pop	R (0x02)	44152
21	916	916	Swiss Jazz	R (0x02)	44153
22	891	891	Alternative FM	R (0x02)	44157
23	909	909	Rockland Radio	R (0x02)	44158
24	910	910	RTL Radio	R (0x02)	45114
25	683	683	TF 1	TV (0x01)	46105
26	291	291	Penthouse Passion HD	HDTV (0x19)	47101

186 // D186 // QAM256 // ONID:09999 // TSID:00391 (0x0187)					
SDT Order	LCN	LCN HZN	TS / Service_Name	Type	SID [dec]
			TSID: 391		
1	229	229	ProSieben FUN HD	HDTV (0x19)	38101
2	225	225	kabeleinsclassics HD	HDTV (0x19)	39101
3	147	147	RTL Living HD	HDTV (0x19)	46101
4	236	236	RTL Passion HD	HDTV (0x19)	46102
5	44	44	Radio Bremen TV HD	HDTV (0x19)	58107

186 // D186 // QAM256 // ONID:09999 // TSID:00211 (0x00D3)					
SDT Order	LCN	LCN HZN	TS / Service_Name	Type	SID [dec]
			TSID: 211		
1	509	509	ZEE.ONE	TV (0x01)	20125
2	496	496	Fix&Foxi	TV (0x01)	21101
3	492	492	Nicktoons	TV (0x01)	21103
4	497	497	BabyTV	TV (0x01)	21105
5	495	495	Nick Jr.	TV (0x01)	21106
6	445	445	National Geographic Wild	TV (0x01)	21109
7	434	434	HOPE CHANNEL	TV (0x01)	21110
8	686	686	France 3	TV (0x01)	21111
9	688	688	France 5	TV (0x01)	21112
10	689	689	France 24 (en francais)	TV (0x01)	28104
11	685	685	France 2	TV (0x01)	28105
12	414	414	Astro TV	TV (0x01)	29108

194 // D194 // QAM256 // ONID:09999 // TSID:00401 (0x0191)					
SDT Order	LCN	LCN HZN	TS / Service_Name	Type	SID [dec]
			TSID: 401		
1	11	11	ServusTV HD	HDTV (0x19)	29109
2	228	228	SONY AXN HD	HDTV (0x19)	40101
3	251	251	SPORTDIGITAL FUSSBALL HD	HDTV (0x19)	40104
4	200	200	ZDF_neo HD	HDTV (0x19)	41103
5	102	102	QVC HD	HDTV (0x19)	44101
6	103	103	HSE24 HD	HDTV (0x19)	44102

194 // D194 // QAM256 // ONID:09999 // TSID:00481 (0x01E1)					
SDT Order	LCN	LCN HZN	TS / Service_Name	Type	SID [dec]
			TSID: 481		
1	430	430	SonLife	TV (0x01)	20101
2	573	573	CGTN	TV (0x01)	20102
3	600	600	TRT Türk	TV (0x01)	23112
4	674	674	Klan Kosova	TV (0x01)	25127
5	677	677	RTV21	TV (0x01)	25134
6	873	873	Klassik Radio	R (0x02)	26122
7	530	530	UNIVERSAL TV	TV (0x01)	26123
8	976	976	Radio Exterior	R (0x02)	44154
9	979	979	Radio 21 Kosovo	R (0x02)	44159
10	980	980	Radio Dukagjini	R (0x02)	44160
11	671	671	BN TV	TV (0x01)	46111
12	623	623	NTV Mir	TV (0x01)	48101
13	343	343	SR Fernsehen	TV (0x01)	48103
14	344	344	Radio Bremen TV	TV (0x01)	48104
15	866	866	UNSERDING	R (0x02)	48105
16	882	882	Bremen Next	R (0x02)	48106

202 // D202 // QAM256 // ONID:09999 // TSID:00411 (0x019B)					
SDT Order	LCN	LCN HZN	TS / Service_Name	Type	SID [dec]
			TSID: 411		
1	240	240	Sport1 HD	HDTV (0x19)	20118
2	220	220	TNT Film HD	HDTV (0x19)	21108
3	222	222	13th Street HD	HDTV (0x19)	25113
4	223	223	SYFY HD	HDTV (0x19)	27114
5	9	9	3sat HD	HDTV (0x19)	41101
6	125	125	ARD-alpha HD	HDTV (0x19)	41105

202 // D202 // QAM256 // ONID:09999 // TSID:00461 (0x01CD)					
SDT Order	LCN	LCN HZN	TS / Service_Name	Type	SID [dec]
			TSID: 461		
1	659	659	Balkanika Music Television	TV (0x01)	26106
2	664	664	HRT TV 1	TV (0x01)	26107
3	669	669	Pink Plus	TV (0x01)	26108
4	665	665	Pink Extra	TV (0x01)	26109
5	673	673	Hayat TV	TV (0x01)	26110
6	668	668	Pink Music	TV (0x01)	26111
7	977	977	HRT HR1	R (0x02)	26113
8	978	978	Pink Radio	R (0x02)	26114
9	633	633	Mediaset	TV (0x01)	26117
10	534	534	TNT Comedy	TV (0x01)	26118
11	696	696	ERT World	TV (0x01)	30111
12	579	579	NHK WORLD-JAPAN	TV (0x01)	46112
13	490	490	Disney Junior	TV (0x01)	46113
14	491	491	Disney XD	TV (0x01)	46114



Vodafone Frequenzliste TV & Radio

NRW / Hessen

210 // D210 // QAM256 // ONID:09999 // TSID:00421 (0x01A5)					
SDT Order	LCN	LCN HZN	TS / Service_Name TSID: 421	Type	SID [dec]
1	247	247	Sport1+ HD	HDTV (0x19)	17114
2	171	171	MTV Live HD	HDTV (0x19)	28112
3	174	174	CLASSICA HD	HDTV (0x19)	30108
4	227	227	Kinowelt TV HD	HDTV (0x19)	30116
5	208	208	ONE HD	HDTV (0x19)	41102
6	145	145	National Geographic Wild HD	HDTV (0x19)	42101

218 // D218 // QAM256 // ONID:09999 // TSID:00431 (0x01AF)					
SDT Order	LCN	LCN HZN	TS / Service_Name TSID: 431	Type	SID [dec]
1	233	233	Romance TV HD	HDTV (0x19)	31103
2	234	234	TNT Comedy HD	HDTV (0x19)	38102
3	290	290	Lust Pur HD	HDTV (0x19)	38104
4	276	276	CNN International HD	HDTV (0x19)	43101
5	121	121	ZDFinfo HD	HDTV (0x19)	43102
6	144	144	PLANET HD	HDTV (0x19)	44104

226 // D226 // QAM256 // ONID:09999 // TSID:00441 (0x01B9)					
SDT Order	LCN	LCN HZN	TS / Service_Name TSID: 441	Type	SID [dec]
1	249	249	Auto Motor und Sport TV HD	HDTV (0x19)	25114
2	141	141	Spiegel TV Wissen HD	HDTV (0x19)	25115
3	271	271	BBC HD	HDTV (0x19)	41104
4	182	182	nick/MTV+ HD	HDTV (0x19)	44106
5	252	252	MOTORVISION TV HD	HDTV (0x19)	44107
6	149	149	Bon Gusto HD	HDTV (0x19)	44108

234 // D234 // QAM256 // ONID:09999 // TSID:00451 (0x01C3)					
SDT Order	LCN	LCN HZN	TS / Service_Name TSID: 451	Type	SID [dec]
1	120	120	DMAX HD	HDTV (0x19)	31104
2	160	160	COMEDY CENTRAL HD	HDTV (0x19)	45101
3	146	146	Animal Planet HD	HDTV (0x19)	45102
4	161	161	DELUXE MUSIC HD	HDTV (0x19)	46103
5	109	109	QVC ZWEI HD	HDTV (0x19)	46104

242 // D242 // QAM256 // ONID:09999 // TSID:00561 (0x0231)					
SDT Order	LCN	LCN HZN	TS / Service_Name TSID: 561	Type	SID [dec]
1	104	104	Sonnenklar TV HD	HDTV (0x19)	56101
2	105	105	1-2-3.TV HD	HDTV (0x19)	56102
3	148	148	Crime + Investigation HD	HDTV (0x19)	56103
4	241	241	Eurosport1 HD	HDTV (0x19)	56104
5	31	31	hr-fernsehen HD	HDTV (0x19)	56105
6	46	46	SWR BW HD	HDTV (0x19)	56106

250 // D250 // QAM256 // ONID:09999 // TSID:00571 (0x023B)					
SDT Order	LCN	LCN HZN	TS / Service_Name TSID: 571	Type	SID [dec]
1	37	37	NDR Niedersachsen HD	HDTV (0x19)	53107
2	32	32	BR Fernsehen Süd HD	HDTV (0x19)	55107
3	111	111	QVC Style HD	HDTV (0x19)	57102
4	264	264	tagesschau24 HD	HDTV (0x19)	57103
5	43	43	SR Fernsehen HD	HDTV (0x19)	57104
6	34	34	MDR Thüringen HD	HDTV (0x19)	57105

258 // D258 // QAM256 // ONID:09999 // TSID:00581 (0x0245)					
SDT Order	LCN	LCN HZN	TS / Service_Name TSID: 581	Type	SID [dec]
1	142	142	Discovery Channel HD	HDTV (0x19)	58101
2	143	143	History HD	HDTV (0x19)	58102
3	150	150	E!Entertainment HD	HDTV (0x19)	58103
4	210	210	Anixe HD	HDTV (0x19)	58104
5	110	110	HSE24 Extra HD	HDTV (0x19)	58105
6	42	42	rbb Berlin HD	HDTV (0x19)	58106

BW

210 // D210 // QAM256 // ONID:09999 // TSID:00471 (0x01D7)					
SDT Order	LCN	LCN HZN	TS / Service_Name TSID: 471	Type	SID [dec]
1	440	440	National Geographic	TV (0x01)	14126
2	535	535	SONY CHANNEL	TV (0x01)	20123
3	975	975	Radio ZET	R (0x02)	24116
4	666	666	Pink Film	TV (0x01)	25118
5	667	667	Pink FOLK	TV (0x01)	25119
6	676	676	RTK1	TV (0x01)	25128
7	637	637	Rai News 24	TV (0x01)	25129
8	687	687	France 4	TV (0x01)	25130
9	638	638	Rai Storia	TV (0x01)	25131
10	670	670	RTS Sat	TV (0x01)	25132
11	672	672	TV Crme Gore Sat	TV (0x01)	25133
12	660	660	DM SAT	TV (0x01)	25136
13	699	699	JSTV	TV (0x01)	26102
14	973	973	Slow Türk	R (0x02)	26116

218 // D218 // QAM256 // ONID:09999 // TSID:00511 (0x01FF)					
SDT Order	LCN	LCN HZN	TS / Service_Name TSID: 511	Type	SID [dec]
1	675	675	Kohavision TV	TV (0x01)	25135
2	649	649	Record Internacional	TV (0x01)	29101
3	601	601	Habertürk	TV (0x01)	29103
4	618	618	KAZAKH TV	TV (0x01)	29105
5	399	399	GigaTV	TV (0x01)	30113
6	657	657	Pro TV International	TV (0x01)	44113
7	656	656	OCKO	TV (0x01)	44120
8	968	968	NL-Radio 1	R (0x02)	44132
9	969	969	NL-Radio 5	R (0x02)	44133
10	692	692	Al Arabiya	TV (0x01)	46110
11	870	870	80s80s	R (0x02)	51104
12	883	883	Radio 21	R (0x02)	51105
13	862	862	AntenneSaar	R (0x02)	51106
14	879	879	WDR2 Ruhrgebiet	R (0x02)	51108
15	811	811	WDR2 Rhein/Ruhr	R (0x02)	51109
16	887	887	Dokumente und Debatten	R (0x02)	51110
17	537	537	Ginx TV	TV (0x01)	51111

226 // D226 // QAM256 // ONID:09999 // TSID:00241 (0x00F1)					
SDT Order	LCN	LCN HZN	TS / Service_Name TSID: 241	Type	SID [dec]
1	444	444	PLANET	TV (0x01)	13104
2	531	531	Silverline Movie Channel	TV (0x01)	13108
3	572	572	Bloomberg	TV (0x01)	24110
4	872	872	JAM FM	R (0x02)	24113
5	877	877	Radio Paloma	R (0x02)	24114
6	875	875	Radio Bob!	R (0x02)	24115
7	874	874	radio B2	R (0x02)	24121
8	604	604	ATV Avrupa	TV (0x01)	24122
9	433	433	Health TV	TV (0x01)	24124
10	428	428	Home & Garden TV	TV (0x01)	24125
11	521	521	TNT Serie	TV (0x01)	24126
12	474	474	CLASSICA	TV (0x01)	25103
13	472	472	MTV Brand New	TV (0x01)	25106
14	644	644	TVN 24	TV (0x01)	25109
15	422	422	TLC	TV (0x01)	27103
16	663	663	CMC	TV (0x01)	44117

234 // D234 // QAM256 // ONID:09999 // TSID:00451 (0x01C3)					
SDT Order	LCN	LCN HZN	TS / Service_Name TSID: 451	Type	SID [dec]
1	120	120	DMAX HD	HDTV (0x19)	31104
2	160	160	COMEDY CENTRAL HD	HDTV (0x19)	45101
3	146	146	Animal Planet HD	HDTV (0x19)	45102
4	161	161	DELUXE MUSIC HD	HDTV (0x19)	46103
5	109	109	QVC ZWEI HD	HDTV (0x19)	46104

242 // D242 // QAM256 // ONID:09999 // TSID:00561 (0x0231)					
SDT Order	LCN	LCN HZN	TS / Service_Name TSID: 561	Type	SID [dec]
1	104	104	Sonnenklar TV HD	HDTV (0x19)	56101
2	105	105	1-2-3.TV HD	HDTV (0x19)	56102
3	148	148	Crime + Investigation HD	HDTV (0x19)	56103
4	241	241	Eurosport1 HD	HDTV (0x19)	56104
5	31	31	hr-fernsehen HD	HDTV (0x19)	56105
6	46	46	SWR BW HD	HDTV (0x19)	56106

250 // D250 // QAM256 // ONID:09999 // TSID:00571 (0x023B)					
SDT Order	LCN	LCN HZN	TS / Service_Name TSID: 571	Type	SID [dec]
1	37	37	NDR Niedersachsen HD	HDTV (0x19)	53107
2	32	32	BR Fernsehen Süd HD	HDTV (0x19)	55107
3	111	111	QVC Style HD	HDTV (0x19)	57102
4	264	264	tagesschau24 HD	HDTV (0x19)	57103
5	43	43	SR Fernsehen HD	HDTV (0x19)	57104
6	34	34	MDR Thüringen HD	HDTV (0x19)	57105

258 // D258 // QAM256 // ONID:09999 // TSID:00581 (0x0245)					
SDT Order	LCN	LCN HZN	TS / Service_Name TSID: 581	Type	SID [dec]
1	142	142	Discovery Channel HD	HDTV (0x19)	58101
2	143	143	History HD	HDTV (0x19)	58102
3	150	150	E!Entertainment HD	HDTV (0x19)	58103
4	210	210	Anixe HD	HDTV (0x19)	58104
5	110	110	HSE24 Extra HD	HDTV (0x19)	58105
6	42	42	rbb Berlin HD	HDTV (0x19)	58106

NRW / Hessen

266 // D266 // QAM256 // ONID:09999 // TSID:00271 (0x010F)					
SDT Order	LCN	LCN HZN	TS / Service_Name TSID: 271	Type	SID [dec]
1	451	451	Deutsches Wetter Fernsehen	TV (0x01)	19114
2	577	577	France 24 (in English)	TV (0x01)	20111
3	570	570	Al Jazeera International	TV (0x01)	20112
4	578	578	Russia Today	TV (0x01)	20115
5	574	574	CCTV News	TV (0x01)	20119
6	427	427	DIE NEUE ZEIT TV	TV (0x01)	27101
7	526	526	RTL Crime	TV (0x01)	27116
8	536	536	RTL Passion	TV (0x01)	27117
9	690	690	Al Jazeera	TV (0x01)	30101
10	693	693	MBC Maghreb al Arabia	TV (0x01)	30102
11	646	646	iTVS	TV (0x01)	30109
12	695	695	Antenna TV (Ant 1)	TV (0x01)	30110
13	473	473	RCK TV	TV (0x01)	44105

274 // D274 // QAM256 // ONID:09999 // TSID:00141 (0x008D)					
SDT Order	LCN	LCN HZN	TS / Service_Name TSID: 141	Type	SID [dec]
1	161	961	Turk Muzigi	R (0x02)	11137
2	145	945	Latin	R (0x02)	11138
3	163	963	Volksmusik	R (0x02)	11139
4	132	932	Cool Jazz	R (0x02)	11140
5	140	940	Jazz Classics	R (0x02)	11141
6	131	931	Cocktail Lounge	R (0x02)	11142
7	164	964	Easy Listening Charts	R (0x02)	11143
8	123	923	Arabisch	R (0x02)	11144
9	148	948	Revival - 60er & 70er	R (0x02)	11145
10	129	929	Classic Calm	R (0x02)	11146
11	152	952	Rock 'n' Roll	R (0x02)	11147
12	159	959	Total Hits Polen	R (0x02)	11148
13	119	919	80er	R (0x02)	11149
14	120	920	90er	R (0x02)	11150
15	127	927	Chansons	R (0x02)	11151
16	130	930	Classic Rock	R (0x02)	11152
17	575	575	CNBC	TV (0x01)	14103
18	441	441	Spiegel TV Wissen	TV (0x01)	14104
19	494	494	Boomerang	TV (0x01)	14105
20	550	550	eSPORTS1	TV (0x01)	14108
21	548	548	EUROSPORT 2	TV (0x01)	14110
22	520	520	TNT Film	TV (0x01)	14111
23	166	966	BBC World Service (E)	R (0x02)	14121
24	167	967	BBC World Service (Arab.)	R (0x02)	14122
25	533	533	Romance TV	TV (0x01)	14123
26	552	552	Motorvision	TV (0x01)	14125
27	522	522	13th Street	TV (0x01)	14127
28	590	590	Lust Pur	TV (0x01)	15108

282 // D282 // QAM256 // ONID:09999 // TSID:00181 (0x00B5)					
SDT Order	LCN	LCN HZN	TS / Service_Name TSID: 181	Type	SID [dec]
1	71	871	ERF Plus	R (0x02)	18112
2	76	876	Radio Horeb	R (0x02)	18113
3	78	878	Radio Sunshine Live	R (0x02)	18114
4	423	423	kabel eins Doku	TV (0x01)	18117
5	463	463	MTV	TV (0x01)	18118
6	460	460	COMEDY CENTRAL	TV (0x01)	24101
7	407	407	Channel21	TV (0x01)	24105
8	405	405	1-2-3.tv	TV (0x01)	24106
9	420	420	DMAX	TV (0x01)	24108
10	576	576	CNN	TV (0x01)	24109
11	404	404	sonnenklar.TV	TV (0x01)	24112
12	682	682	TV5MONDE Europe	TV (0x01)	25102
13	610	610	PowerTürk TV	TV (0x01)	25107
14	502	502	SAT.1 GOLD	TV (0x01)	29110
15	501	501	Nitro	TV (0x01)	30114

290 // D290 // QAM256 // ONID:09999 // TSID:00211 (0x00D3)					
SDT Order	LCN	LCN HZN	TS / Service_Name TSID: 211	Type	SID [dec]
1	509	509	ZEE.ONE	TV (0x01)	20125
2	496	496	Fix&Foxi	TV (0x01)	21101
3	492	492	Nicktoons	TV (0x01)	21103
4	497	497	BabyTV	TV (0x01)	21105
5	495	495	Nick Jr.	TV (0x01)	21106
6	445	445	National Geographic Wild	TV (0x01)	21109
7	434	434	HOPE CHANNEL	TV (0x01)	21110
8	686	686	France 3	TV (0x01)	21111
9	688	688	France 5	TV (0x01)	21112
10	689	689	France 24 (en francais)	TV (0x01)	28104
11	685	685	France 2	TV (0x01)	28105
12	414	414	Astro TV	TV (0x01)	29108

298 // D298 // QAM256 // ONID:09999 // TSID:00151 (0x0097)					
SDT Order	LCN	LCN HZN	TS / Service_Name TSID: 151	Type	SID [dec]
1	553	553	Extreme Sports	TV (0x01)	15102
2	449	449	BonGusto	TV (0x01)	15104
3	453	453	Fashion TV	TV (0x01)	15106
4	450	450	E! Entertainment	TV (0x01)	15107
5	591	591	Penthouse Passion	TV (0x01)	15109
6	426	426	Bibel TV	TV (0x01)	15110
7	493	493	Cartoon Network	TV (0x01)	15111
8	470	470	VH1 Classic	TV (0x01)	15112
9	547	547	Sport1+	TV (0x01)	15116
10	429	429	k-tv	TV (0x01)	27115

BW

266 // D266 // QAM256 // ONID:09999 // TSID:00441 (0x01B9)					
SDT Order	LCN	LCN HZN	TS / Service_Name TSID: 441	Type	SID [dec]
1	249	249	Auto Motor und Sport TV HD	HDTV (0x19)	25114
2	141	141	Spiegel TV Wissen HD	HDTV (0x19)	25115
3	271	271	BBC HD	HDTV (0x19)	41104
4	182	182	nick/MTV+ HD	HDTV (0x19)	44106
5	252	252	MOTORVISION TV HD	HDTV (0x19)	44107
6	149	149	Bon Gusto HD	HDTV (0x19)	44108

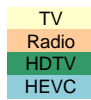
274 // D274 // QAM256 // ONID:09999 // TSID:00141 (0x008D)					
SDT Order	LCN	LCN HZN	TS / Service_Name TSID: 141	Type	SID [dec]
1	961	961	Turk Muzigi	R (0x02)	11137
2	945	945	Latin	R (0x02)	11138
3	963	963	Volksmusik	R (0x02)	11139
4	932	932	Cool Jazz	R (0x02)	11140
5	940	940	Jazz Classics	R (0x02)	11141
6	931	931	Cocktail Lounge	R (0x02)	11142
7	964	964	Easy Listening Charts	R (0x02)	11143
8	923	923	Arabisch	R (0x02)	11144
9	948	948	Revival - 60er & 70er	R (0x02)	11145
10	929	929	Classic Calm	R (0x02)	11146
11	952	952	Rock 'n' Roll	R (0x02)	11147
12	959	959	Total Hits Polen	R (0x02)	11148
13	919	919	80er	R (0x02)	11149
14	920	920	90er	R (0x02)	11150
15	927	927	Chansons	R (0x02)	11151
16	930	930	Classic Rock	R (0x02)	11152
17	575	575	CNBC	TV (0x01)	14103
18	441	441	Spiegel TV Wissen	TV (0x01)	14104
19	494	494	Boomerang	TV (0x01)	14105
20	550	550	eSPORTS1	TV (0x01)	14108
21	548	548	EUROSPORT 2	TV (0x01)	14110
22	520	520	TNT Film	TV (0x01)	14111
23	966	966	BBC World Service (E)	R (0x02)	14121
24	967	967	BBC World Service (Arab.)	R (0x02)	14122
25	533	533	Romance TV	TV (0x01)	14123
26	552	552	Motorvision	TV (0x01)	14125
27	522	522	13th Street	TV (0x01)	14127
28	590	590	Lust Pur	TV (0x01)	15108

282 // D282 // QAM256 // ONID:09999 // TSID:00181 (0x00B5)					
SDT Order	LCN	LCN HZN	TS / Service_Name TSID: 181	Type	SID [dec]
1	871	871	ERF Plus	R (0x02)	18112
2	876	876	Radio Horeb	R (0x02)	18113
3	878	878	Radio Sunshine Live	R (0x02)	18114
4	423	423	kabel eins Doku	TV (0x01)	18117
5	463	463	MTV	TV (0x01)	18118
6	460	460	COMEDY CENTRAL	TV (0x01)	24101
7	407	407	Channel21	TV (0x01)	24105
8	405	405	1-2-3.tv	TV (0x01)	24106
9	420	420	DMAX	TV (0x01)	24108
10	576	576	CNN	TV (0x01)	24109
11	404	404	sonnenklar.TV	TV (0x01)	24112
12	682	682	TV5MONDE Europe	TV (0x01)	25102
13	610	610	PowerTürk TV	TV (0x01)	25107
14	502	502	SAT.1 GOLD	TV (0x01)	29110
15	501	501	Nitro	TV (0x01)	30114

290 // D290 // QAM256 // ONID:09999 // TSID:00391 (0x01B7)					
SDT Order	LCN	LCN HZN	TS / Service_Name TSID: 391	Type	SID [dec]
1	229	229	ProSieben FUN HD	HDTV (0x19)	38101
2	225	225	kabeleinsclassics HD	HDTV (0x19)	39101
3	147	147	RTL Living HD	HDTV (0x19)	46101
4	236	236	RTL Passion HD	HDTV (0x19)	46102
5	44	44	Radio Bremen TV HD	HDTV (0x19)	58107

298 // D298 // QAM256 // ONID:40984 // TSID:00216 (0x00D8)					
SDT Order	LCN	LCN HZN	TS / Service_Name TSID: 216	Type	SID [dec]
1	553	553	Extreme Sports	TV (0x01)	15102
2	449	449	BonGusto	TV (0x01)	15104
3	453	453	Fashion TV	TV (0x01)	15106
4	450	450	E! Entertainment	TV (0x01)	15107
5	591	591	Penthouse Passion	TV (0x01)	15109
6	426	426	Bibel TV	TV (0x01)	15110
7	493	493	Cartoon Network	TV (0x01)	15111
8	470	470	VH1 Classic	TV (0x01)	15112
9	547	547	Sport1+	TV (0x01)	15116
10	429	429	k-tv	TV (0x01)	27115





Vodafone Frequenzliste TV & Radio

NRW / Hessen

Table with 5 columns: SDT Order, LCN, LCN HZN, TS / Service\_Name, Type, SID [dec]. Rows include Servus TV, HSE24 TREND, QVC ZWEI, RIC, BVN, Handystar, Juwelo, QVC, HSE24, DELUXE MUSIC, HSE24 EXTRA, ProSieben FUN, QVC Style.

BW

Table with 5 columns: SDT Order, LCN, LCN HZN, TS / Service\_Name, Type, SID [dec]. Rows include Servus TV, HSE24 TREND, QVC ZWEI, RIC, BVN, Handystar, Juwelo, QVC, HSE24, DELUXE MUSIC, HSE24 EXTRA, ProSieben FUN, QVC Style.

Table with 5 columns: SDT Order, LCN, LCN HZN, TS / Service\_Name, Type, SID [dec]. Rows include DIG ARD1, Das Erste, BR Fernsehen Süd, hr-fernsehen, BR Fernsehen Nord, WDR Köln, SWR Fernsehen BW, Bayern 1, Bayern 2, BAYERN 3, BR-KLASSIK, B5 aktuell, BAYERN plus, PULS, BR Heimat, B5 plus, hr1, hr2, hr3, hr4, YOU FM, hr-INFO, SR 1 Europawelle, SR 2 KulturRadio, SR 3 Saarlandwelle, 1LIVE, WDR 2 Rheinland, WDR 3, WDR 4, WDR 5, WDRcosmo, 1LIVE diGGi, Die Maus, WDR Event.

Table with 5 columns: SDT Order, LCN, LCN HZN, TS / Service\_Name, Type, SID [dec]. Rows include DIG ARD1, Das Erste, BR Fernsehen Süd, hr-fernsehen, BR Fernsehen Nord, WDR Köln, SWR Fernsehen BW, Bayern 1, Bayern 2, BAYERN 3, BR-KLASSIK, B5 aktuell, BAYERN plus, PULS, BR Heimat, B5 plus, hr1, hr2, hr3, hr4, YOU FM, hr-INFO, SR 1 Europawelle, SR 2 KulturRadio, SR 3 Saarlandwelle, 1LIVE, WDR 2 Rheinland, WDR 3, WDR 4, WDR 5, WDRcosmo, 1LIVE diGGi, Die Maus, WDR Event.

Table with 5 columns: SDT Order, LCN, LCN HZN, TS / Service\_Name, Type, SID [dec]. Rows include DIG ARD2, rbb Brandenburg, rbb Berlin, NDR FS MV, NDR FS HH, NDR FS NDS, NDR FS SH, MDR Sachsen, MDR S-Anhalt, MDR Thüringen, SWR Fernsehen RP, MDR SACHSEN DD, MDR S-ANHALT MD, MDR THÜRINGEN EF, MDR KULTUR, MDR JUMP, MDR SPUTNIK, MDR AKTUELL, MDR KLASSIK, NDR 2 NDS, NDR Kultur, NDR Info NDS, N-JOY, NDR 90,3, NDR1 Welle Nord KI, NDR 1 Radio MV SN, NDR 1 Nieders. HAN, NDR Info Spez., NDR Blue, NDR Plus, Bremen Eins, Bremen Zwei, Bremen Vier, Inforadio, rbbKultur, Antenne Brandenburg, rbb 88.8, radioeins, Fritz, SWR1 BW, SWR1 RP, SWR2, SWR3, SWR4 BW, SWR4 RP, DASDING, SWR Aktuell.

Table with 5 columns: SDT Order, LCN, LCN HZN, TS / Service\_Name, Type, SID [dec]. Rows include DIG ARD2, rbb Brandenburg, rbb Berlin, NDR FS MV, NDR FS HH, NDR FS NDS, NDR FS SH, MDR Sachsen, MDR S-Anhalt, MDR Thüringen, SWR Fernsehen RP, MDR SACHSEN DD, MDR S-ANHALT MD, MDR THÜRINGEN EF, MDR KULTUR, MDR JUMP, MDR SPUTNIK, MDR AKTUELL, MDR KLASSIK, NDR 2 NDS, NDR Kultur, NDR Info NDS, N-JOY, NDR 90,3, NDR1 Welle Nord KI, NDR 1 Radio MV SN, NDR 1 Nieders. HAN, NDR Info Spez., NDR Blue, NDR Plus, Bremen Eins, Bremen Zwei, Bremen Vier, Inforadio, rbbKultur, Antenne Brandenburg, rbb 88.8, radioeins, Fritz, SWR1 BW, SWR1 RP, SWR2, SWR3, SWR4 BW, SWR4 RP, DASDING, SWR Aktuell.

Vodafone Frequenzliste TV & Radio

NRW / Hessen

SDT Order	LCN	LCN HZN	TS / Service Name	Type	SID [dec]
1	1	1	DIG ARD3		
1	1	1	Das Erste HD	HDTV (0x19)	11100
2	425	425	ARD-alpha	TV (0x01)	28487
3	564	564	tagesschau24	TV (0x01)	28721
4	508	508	ONE	TV (0x01)	28722
5	310	310	arte	TV (0x01)	28724
6	561	561	PHOENIX	TV (0x01)	28725

SDT Order	LCN	LCN HZN	TS / Service Name	Type	SID [dec]
338 // D338 // QAM256 // ONID:00102 // TSID:01079 (0x0437)					
1	2	2	DIG ZDF		
1	2	2	ZDF HD	HDTV (0x19)	11110
2	302	302	ZDF	TV (0x01)	28006
3	309	309	3sat	TV (0x01)	28007
4	481	481	KiKA	TV (0x01)	28008
5	421	421	ZDFinfo	TV (0x01)	28011
6	85	885	Deutschlandfunk Kultur	R (0x02)	28012
7	84	884	Deutschlandfunk	R (0x02)	28013
8	500	500	zdf_neo	TV (0x01)	28014
9	86	886	Deutschlandfunk Nova	R (0x02)	28017

SDT Order	LCN	LCN HZN	TS / Service Name	Type	SID [dec]
346 // D346 // QAM256 // ONID:09999 // TSID:00131 (0x0083)					
TSID: 131					
1	443	443	HISTORY	TV (0x01)	13102
2	527	527	Kinowelt TV	TV (0x01)	13107
3	528	528	SONY AXN	TV (0x01)	13109
4	475	475	Gute Laune TV	TV (0x01)	13111
5	525	525	kabel eins classics	TV (0x01)	13112
6	532	532	Sat.1 Emotions	TV (0x01)	13113
7	151	951	Rock Hymnen	R (0x02)	13121
8	135	935	Headbangers	R (0x02)	13122
9	155	955	The Alternative	R (0x02)	13123
10	133	933	Dancefloor Fillers	R (0x02)	13124
11	124	924	Bass Breaks & Beats	R (0x02)	13125
12	128	928	Chillout	R (0x02)	13126
13	154	954	Sommer Hits	R (0x02)	13127
14	121	921	All Day Party	R (0x02)	13128
15	144	944	Kuschelsongs	R (0x02)	13129
16	134	934	Groove (Disco & Funk)	R (0x02)	13130
17	125	925	Blues	R (0x02)	13131
18	150	950	R'n'B & Soul Classic	R (0x02)	13132
19	137	937	Hip Hop	R (0x02)	13133
20	147	947	Reggae	R (0x02)	13134
21	139	939	Independent Classics	R (0x02)	13135
22	122	922	Stingray Special	R (0x02)	13136
44	448	448	Crime + Investigation	TV (0x01)	25104
45	483	483	TOGGGO plus	TV (0x01)	25105
46	551	551	SPORTDIGITAL FUSSBALL	TV (0x01)	25111

SDT Order	LCN	LCN HZN	TS / Service Name	Type	SID [dec]
354 // D354 // QAM256 // ONID:00133 // TSID:00006 (0x0006)					
SKY HD Mux 01					
1	721	721	Sky Cinema Premieren HD	HDTV (0x19)	131
2	706	706	Discovery HD (S)	HDTV (0x19)	130
3	703	703	TNT Serie HD (S)	HDTV (0x19)	123
4	221	221	TNT Serie HD	HDTV (0x19)	1123
5	702	702	Fox HD (S)	HDTV (0x19)	124
6	224	224	Fox HD	HDTV (0x19)	1124
7	741	741	Sky Sport Bundesliga 2 HD	HDTV (0x19)	267
8	778	778	Eurosport360 HD 1 (S)	HDTV (0x19)	270
9	244	244	Eurosport360 HD 1	HDTV (0x19)	1270
10	748	748	Sky Sport 3 HD	HDTV (0x19)	268
11	746	746	Sky Sport 1 HD	HDTV (0x19)	129
12	705	705	National Geographic Wild HD	HDTV (0x19)	118

SDT Order	LCN	LCN HZN	TS / Service Name	Type	SID [dec]
362 // D362 // QAM256 // ONID:00133 // TSID:00003 (0x0003)					
SKY SD Mux 02					
1	728	728	Sky Cinema Best Of	TV (0x01)	41
2	716	716	Romance TV	TV (0x01)	518
3	715	715	Heimathanal	TV (0x01)	22
4	542	542	Sky Sport News	TV (0x01)	17
5	792	-1	Sky Select 7	TV (0x01)	311
6	759	759	Sky Sport Bundesliga 7	TV (0xD3)	312
7	770	770	Sky Sport 8	TV (0xD3)	313
8	793	-1	Sky Select 8	TV (0x01)	321
9	760	760	Sky Sport Bundesliga 8	TV (0xD3)	322
10	771	771	Sky Sport 9	TV (0xD3)	323
11	775	775	Sky Sport Austria 2	TV (0xD3)	325
12	790	-1	Sky Select 5	TV (0x01)	291
13	757	757	Sky Sport Bundesliga 5	TV (0xD3)	292
14	768	768	Sky Sport 6	TV (0xD3)	293
15	791	-1	Sky Select 6	TV (0x01)	301
16	758	758	Sky Sport Bundesliga 6	TV (0xD3)	302
17	769	769	Sky Sport 7	TV (0xD3)	303
18	763	763	Sky Sport 1	TV (0x01)	221
19	764	764	Sky Sport 2	TV (0x01)	222

BW

SDT Order	LCN	LCN HZN	TS / Service Name	Type	SID [dec]
330 // D330 // QAM256 // ONID:41985 // TSID:01051 (0x041B)					
1	1	1	DIG ARD3		
1	1	1	Das Erste HD	HDTV (0x19)	11100
2	425	425	ARD-alpha	TV (0x01)	28487
3	564	564	tagesschau24	TV (0x01)	28721
4	508	508	ONE	TV (0x01)	28722
5	310	310	arte	TV (0x01)	28724
6	561	561	PHOENIX	TV (0x01)	28725

SDT Order	LCN	LCN HZN	TS / Service Name	Type	SID [dec]
338 // D338 // QAM256 // ONID:00102 // TSID:01079 (0x0437)					
1	2	2	DIG ZDF		
1	2	2	ZDF HD	HDTV (0x19)	11110
2	302	302	ZDF	TV (0x01)	28006
3	309	309	3sat	TV (0x01)	28007
4	481	481	KiKA	TV (0x01)	28008
5	421	421	ZDFinfo	TV (0x01)	28011
6	885	885	Deutschlandfunk Kultur	R (0x02)	28012
7	884	884	Deutschlandfunk	R (0x02)	28013
8	500	500	zdf_neo	TV (0x01)	28014
9	886	886	Deutschlandfunk Nova	R (0x02)	28017

SDT Order	LCN	LCN HZN	TS / Service Name	Type	SID [dec]
346 // D346 // QAM256 // ONID:09999 // TSID:00131 (0x0083)					
TSID: 131					
1	443	443	HISTORY	TV (0x01)	13102
2	527	527	Kinowelt TV	TV (0x01)	13107
3	528	528	SONY AXN	TV (0x01)	13109
4	475	475	Gute Laune TV	TV (0x01)	13111
5	525	525	kabel eins classics	TV (0x01)	13112
6	532	532	Sat.1 Emotions	TV (0x01)	13113
7	951	951	Rock Hymnen	R (0x02)	13121
8	935	935	Headbangers	R (0x02)	13122
9	955	955	The Alternative	R (0x02)	13123
10	933	933	Dancefloor Fillers	R (0x02)	13124
11	924	924	Bass Breaks & Beats	R (0x02)	13125
12	928	928	Chillout	R (0x02)	13126
13	954	954	Sommer Hits	R (0x02)	13127
14	921	921	All Day Party	R (0x02)	13128
15	944	944	Kuschelsongs	R (0x02)	13129
16	934	934	Groove (Disco & Funk)	R (0x02)	13130
17	925	925	Blues	R (0x02)	13131
18	950	950	R'n'B & Soul Classic	R (0x02)	13132
19	937	937	Hip Hop	R (0x02)	13133
20	947	947	Reggae	R (0x02)	13134
21	939	939	Independent Classics	R (0x02)	13135
22	922	922	Stingray Special	R (0x02)	13136
23	448	448	Crime + Investigation	TV (0x01)	25104
24	483	483	TOGGGO plus	TV (0x01)	25105
25	551	551	SPORTDIGITAL FUSSBALL	TV (0x01)	25111

SDT Order	LCN	LCN HZN	TS / Service Name	Type	SID [dec]
354 // D354 // QAM256 // ONID:00133 // TSID:00006 (0x0006)					
SKY HD Mux 01					
1	721	721	Sky Cinema Premieren HD	HDTV (0x19)	131
2	706	706	Discovery HD (S)	HDTV (0x19)	130
3	703	703	TNT Serie HD (S)	HDTV (0x19)	123
4	221	221	TNT Serie HD	HDTV (0x19)	1123
5	702	702	Fox HD (S)	HDTV (0x19)	124
6	224	224	Fox HD	HDTV (0x19)	1124
7	741	741	Sky Sport Bundesliga 2 HD	HDTV (0x19)	267
8	778	778	Eurosport360 HD 1 (S)	HDTV (0x19)	270
9	244	244	Eurosport360 HD 1	HDTV (0x19)	1270
10	748	748	Sky Sport 3 HD	HDTV (0x19)	268
11	746	746	Sky Sport 1 HD	HDTV (0x19)	129
12	705	705	National Geographic Wild HD	HDTV (0x19)	118

SDT Order	LCN	LCN HZN	TS / Service Name	Type	SID [dec]
362 // D362 // QAM256 // ONID:00133 // TSID:00003 (0x0003)					
SKY SD Mux 02					
1	728	728	Sky Cinema Best Of	TV (0x01)	41
2	716	716	Romance TV	TV (0x01)	518
3	715	715	Heimathanal	TV (0x01)	22
4	542	542	Sky Sport News	TV (0x01)	17
5	792	-1	Sky Select 7	TV (0x01)	311
6	759	759	Sky Sport Bundesliga 7	TV (0xD3)	312
7	770	770	Sky Sport 8	TV (0xD3)	313
8	793	-1	Sky Select 8	TV (0x01)	321
9	760	760	Sky Sport Bundesliga 8	TV (0xD3)	322
10	771	771	Sky Sport 9	TV (0xD3)	323
11	775	775	Sky Sport Austria 2	TV (0xD3)	325
12	790	-1	Sky Select 5	TV (0x01)	291
13	757	757	Sky Sport Bundesliga 5	TV (0xD3)	292
14	768	768	Sky Sport 6	TV (0xD3)	293
15	791	-1	Sky Select 6	TV (0x01)	301
16	758	758	Sky Sport Bundesliga 6	TV (0xD3)	302
17	769	769	Sky Sport 7	TV (0xD3)	303
18	763	763	Sky Sport 1	TV (0x01)	221
19	764	764	Sky Sport 2	TV (0x01)	222



Vodafone Frequenzliste TV & Radio



NRW / Hessen

Table with columns: SDT Order, LCN, LCN HZN, TS / Service Name, Type, SID [dec]. Includes rows for SKY SD Mux 01 and various Sky Cinema and Sport channels.

BW

Table with columns: SDT Order, LCN, LCN HZN, TS / Service Name, Type, SID [dec]. Includes rows for SKY SD Mux 01 and various Sky Cinema and Sport channels.

Table with columns: SDT Order, LCN, LCN HZN, TS / Service Name, Type, SID [dec]. Includes rows for SKY SD Mux 03 and various Sky Sport and Cinema channels.

Table with columns: SDT Order, LCN, LCN HZN, TS / Service Name, Type, SID [dec]. Includes rows for SKY SD Mux 03 and various Sky Sport and Cinema channels.

Table with columns: SDT Order, LCN, LCN HZN, TS / Service Name, Type, SID [dec]. Includes rows for SKY SD Mux 04 and various Disney Junior and Sky Sport channels.

Table with columns: SDT Order, LCN, LCN HZN, TS / Service Name, Type, SID [dec]. Includes rows for SKY SD Mux 04 and various Disney Junior and Sky Sport channels.

Table with columns: SDT Order, LCN, LCN HZN, TS / Service Name, Type, SID [dec]. Includes rows for TSID: 161 and various RTL and ProSieben channels.

Table with columns: SDT Order, LCN, LCN HZN, TS / Service Name, Type, SID [dec]. Includes rows for TSID: 411 and various Sport1 and TNT channels.

Table with columns: SDT Order, LCN, LCN HZN, TS / Service Name, Type, SID [dec]. Includes rows for TSID: 471 and various National Geographic and Radio ZET channels.

Table with columns: SDT Order, LCN, LCN HZN, TS / Service Name, Type, SID [dec]. Includes rows for TSID: 421 and various Sport1+ and MTV channels.



TV  
Radio  
HDTV  
HEVC



Vodafone Frequenzliste TV & Radio

NRW / Hessen

410 // D410 // QAM256 // ONID:09999 // TSID:00481 (0x01E1)					
SDT Order	LCN	LCN HZN	TS / Service_Name	Type	SID [dec]
TSID: 481					
1	430	430	SonLife	TV (0x01)	20101
2	573	573	CGTN	TV (0x01)	20102
3	600	600	TRT Türk	TV (0x01)	23112
4	674	674	Klan Kosova	TV (0x01)	25127
5	677	677	RTV21	TV (0x01)	25134
6	73	873	Klassik Radio	R (0x02)	26122
7	530	530	UNIVERSAL TV	TV (0x01)	26123
8	176	976	Radio Exterior	R (0x02)	44154
9	179	979	Radio 21 Kosovo	R (0x02)	44159
10	180	980	Radio Dukagjini	R (0x02)	44160
11	671	671	BN TV	TV (0x01)	46111
12	623	623	NTV Mir	TV (0x01)	48101
13	343	343	SR Fernsehen	TV (0x01)	48103
14	344	344	Radio Bremen TV	TV (0x01)	48104
15	66	866	UNSERDING	R (0x02)	48105
16	82	882	Bremen Next	R (0x02)	48106

418 // D418 // QAM256 // ONID:09999 // TSID:00241 (0x00F1)					
SDT Order	LCN	LCN HZN	TS / Service_Name	Type	SID [dec]
TSID: 241					
1	444	444	PLANET	TV (0x01)	13104
2	531	531	Silverline Movie Channel	TV (0x01)	13108
3	572	572	Bloomberg	TV (0x01)	24110
4	72	872	JAM FM	R (0x02)	24113
5	77	877	Radio Paloma	R (0x02)	24114
6	75	875	Radio Bob!	R (0x02)	24115
7	74	874	radio B2	R (0x02)	24121
8	604	604	ATV Avrupa	TV (0x01)	24122
9	433	433	Health TV	TV (0x01)	24124
10	428	428	Home & Garden TV	TV (0x01)	24125
11	521	521	TNT Serie	TV (0x01)	24126
12	474	474	CLASSICA	TV (0x01)	25103
13	472	472	MTV Brand New	TV (0x01)	25106
14	644	644	TVN 24	TV (0x01)	25109
15	422	422	TLC	TV (0x01)	27103
16	663	663	CMC	TV (0x01)	44117

426 // D426 // QAM256 // ONID:09999 // TSID:00221 (0x00DD)					
SDT Order	LCN	LCN HZN	TS / Service_Name	Type	SID [dec]
TSID: 221					
1	626	626	Telebom / Tele Dom	TV (0x01)	22102
2	643	643	itvn	TV (0x01)	22103
3	608	608	Kanal 7	TV (0x01)	22104
4	634	634	Rai Uno	TV (0x01)	22106
5	635	635	Rai Due	TV (0x01)	22107
6	636	636	Rai Tre	TV (0x01)	22108
7	611	611	SHOW TURK	TV (0x01)	22109
8	605	605	CNN Türk	TV (0x01)	22111
9	621	621	Channel One Russia	TV (0x01)	22112
10	563	563	euronews (D)	TV (0x01)	22119
11	174	974	Rai Radio 1	R (0x02)	22121
12	510	510	VOXup	TV (0x01)	22126
13	442	442	Discovery Channel	TV (0x01)	22127
14	523	523	SYFY	TV (0x01)	22128
15	-1	997	Netflix	TV (0x01)	52100

434 // D434 // QAM256 // ONID:09999 // TSID:00231 (0x00E7)					
SDT Order	LCN	LCN HZN	TS / Service_Name	Type	SID [dec]
TSID: 231					
1	507	507	RTLplus	TV (0x01)	20124
2	612	612	TV 8	TV (0x01)	23101
3	651	651	24Horas	TV (0x01)	23102
4	607	607	EURO STAR	TV (0x01)	23104
5	606	606	EURO D	TV (0x01)	23105
6	622	622	Nasch Kinomir	TV (0x01)	23106
7	652	652	RTPi	TV (0x01)	23107
8	624	624	RTR Planeta	TV (0x01)	23108
9	625	625	OstWest	TV (0x01)	23109
10	645	645	TV Polonia	TV (0x01)	23110
11	653	653	TVE Internacional	TV (0x01)	23111
12	171	971	Metropol FM	R (0x02)	23114
13	462	462	Deutsches Musik Fernsehen	TV (0x01)	23117
14	424	424	N24 Doku	TV (0x01)	23119
15	524	524	Fox Serie	TV (0x01)	23120

442 // D442 // QAM256 // ONID:09999 // TSID:00461 (0x01CD)					
SDT Order	LCN	LCN HZN	TS / Service_Name	Type	SID [dec]
TSID: 461					
1	659	659	Balkanika Music Television	TV (0x01)	26106
2	664	664	HRT TV 1	TV (0x01)	26107
3	669	669	Pink Plus	TV (0x01)	26108
4	665	665	Pink Extra	TV (0x01)	26109
5	673	673	Hayat TV	TV (0x01)	26110
6	668	668	Pink Music	TV (0x01)	26111
7	177	977	HRT HR1	R (0x02)	26113
8	178	978	Pink Radio	R (0x02)	26114
9	633	633	Mediaset	TV (0x01)	26117
10	534	534	TNT Comedy	TV (0x01)	26118
11	696	696	ERT World	TV (0x01)	30111
12	579	579	NHK WORLD-JAPAN	TV (0x01)	46112
13	490	490	Disney Junior	TV (0x01)	46113
14	491	491	Disney XD	TV (0x01)	46114

BW

410 // D410 // QAM256 // ONID:09999 // TSID:00401 (0x0191)					
SDT Order	LCN	LCN HZN	TS / Service_Name	Type	SID [dec]
TSID: 401					
1	11	11	ServusTV HD	HDTV (0x19)	29109
2	228	228	SONY AXN HD	HDTV (0x19)	40101
3	251	251	SPORTDIGITAL FUSSBALL HD	HDTV (0x19)	40104
4	200	200	ZDF_neo HD	HDTV (0x19)	41103
5	102	102	QVC HD	HDTV (0x19)	44101
6	103	103	HSE24 HD	HDTV (0x19)	44102

418 // D418 // QAM256 // ONID:09999 // TSID:00271 (0x010F)					
SDT Order	LCN	LCN HZN	TS / Service_Name	Type	SID [dec]
TSID: 271					
1	451	451	Deutsches Wetter Fernsehen	TV (0x01)	19114
2	577	577	France 24 (in English)	TV (0x01)	20111
3	570	570	Al Jazeera International	TV (0x01)	20112
4	578	578	Russia Today	TV (0x01)	20115
5	574	574	CCTV News	TV (0x01)	20119
6	427	427	DIE NEUE ZEIT TV	TV (0x01)	27101
7	526	526	RTL Crime	TV (0x01)	27116
8	536	536	RTL Passion	TV (0x01)	27117
9	690	690	Al Jazeera	TV (0x01)	30101
10	693	693	MBC Maghreb al Arabia	TV (0x01)	30102
11	646	646	iTVS	TV (0x01)	30109
12	695	695	Antenna TV (Ant 1)	TV (0x01)	30110
13	473	473	RCK TV	TV (0x01)	44105

426 // D426 // QAM256 // ONID:09999 // TSID:00221 (0x00DD)					
SDT Order	LCN	LCN HZN	TS / Service_Name	Type	SID [dec]
TSID: 221					
1	626	626	Telebom / Tele Dom	TV (0x01)	22102
2	643	643	itvn	TV (0x01)	22103
3	608	608	Kanal 7	TV (0x01)	22104
4	634	634	Rai Uno	TV (0x01)	22106
5	635	635	Rai Due	TV (0x01)	22107
6	636	636	Rai Tre	TV (0x01)	22108
7	611	611	SHOW TURK	TV (0x01)	22109
8	605	605	CNN Türk	TV (0x01)	22111
9	621	621	Channel One Russia	TV (0x01)	22112
10	563	563	euronews (D)	TV (0x01)	22119
11	974	974	Rai Radio 1	R (0x02)	22121
12	510	510	VOXup	TV (0x01)	22126
13	442	442	Discovery Channel	TV (0x01)	22127
14	523	523	SYFY	TV (0x01)	22128
15	-1	997	Netflix	TV (0x01)	52100

434 // D434 // QAM256 // ONID:09999 // TSID:00231 (0x00E7)					
SDT Order	LCN	LCN HZN	TS / Service_Name	Type	SID [dec]
TSID: 231					
1	507	507	RTLplus	TV (0x01)	20124
2	612	612	TV 8	TV (0x01)	23101
3	651	651	24Horas	TV (0x01)	23102
4	607	607	EURO STAR	TV (0x01)	23104
5	606	606	EURO D	TV (0x01)	23105
6	622	622	Nasch Kinomir	TV (0x01)	23106
7	652	652	RTPi	TV (0x01)	23107
8	624	624	RTR Planeta	TV (0x01)	23108
9	625	625	OstWest	TV (0x01)	23109
10	645	645	TV Polonia	TV (0x01)	23110
11	653	653	TVE Internacional	TV (0x01)	23111
12	971	971	Metropol FM	R (0x02)	23114
13	462	462	Deutsches Musik Fernsehen	TV (0x01)	23117
14	424	424	N24 Doku	TV (0x01)	23119
15	524	524	Fox Serie	TV (0x01)	23120

442 // D442 // QAM256 // ONID:09999 // TSID:00121 (0x0079)					
SDT Order	LCN	LCN HZN	TS / Service_Name	Type	SID [dec]
TSID: 121					
1	261	261	PHOENIX HD	HDTV (0x19)	12115
2	10	10	arte HD	HDTV (0x19)	17113
3	204	204	Disney HD	HDTV (0x19)	27111
4	260	260	WELT HD	HDTV (0x19)	51101
5	262	262	ntv HD	HDTV (0x19)	51102
6	126	126	Bibel TV HD	HDTV (0x19)	51103



TV  
Radio  
HDTV  
HEVC



Vodafone Frequenzliste TV & Radio

NRW / Hessen

450 // D450 // QAM256 // ONID:09999 // TSID:00191 (0x00BF)					
SDT Order	LCN	LCN HZN	TS / Service_Name TSID: 191	Type	SID [dec]
1	504	504	Disney SD	TV (0x01)	11102
2	482	482	nick/MTV+	TV (0x01)	11104
3	571	571	BBC World News	TV (0x01)	11105
4	541	541	EUROSPORT 1	TV (0x01)	11107
5	447	447	RTL Living	TV (0x01)	11109
6	142	942	Klassik	R (0x02)	11121
7	143	943	Klassik Sinfonie	R (0x02)	11122
8	118	918	2000er	R (0x02)	11123
9	138	938	Hot Country	R (0x02)	11124
10	141	941	Kinder	R (0x02)	11125
11	165	965	Drive	R (0x02)	11126
12	146	946	New Age	R (0x02)	11127
13	149	949	Rewind - 80er & 90er	R (0x02)	11128
14	157	957	Total Hits Frankreich	R (0x02)	11129
15	160	960	Total Hits Russland	R (0x02)	11130
16	162	962	Urban	R (0x02)	11131
17	153	953	Schlager	R (0x02)	11132
18	156	956	Total Hits Deutschland	R (0x02)	11133
19	158	958	Total Hits Italien	R (0x02)	11134
20	136	936	Heavy Metal	R (0x02)	11135
21	126	926	Bollywood Hits	R (0x02)	11136
22	540	540	SPORT1	TV (0x01)	12108
23	560	560	WELT	TV (0x01)	12110
24	503	503	Tele 5	TV (0x01)	12111
25	549	549	auto motor und sport channel	TV (0x01)	19115
26	446	446	Animal Planet	TV (0x01)	19116

BW

450 // D450 // QAM256 // ONID:09999 // TSID:00191 (0x00BF)					
SDT Order	LCN	LCN HZN	TS / Service_Name TSID: 191	Type	SID [dec]
1	504	504	Disney SD	TV (0x01)	11102
2	482	482	nick/MTV+	TV (0x01)	11104
3	571	571	BBC World News	TV (0x01)	11105
4	541	541	EUROSPORT 1	TV (0x01)	11107
5	447	447	RTL Living	TV (0x01)	11109
6	942	942	Klassik	R (0x02)	11121
7	943	943	Klassik Sinfonie	R (0x02)	11122
8	918	918	2000er	R (0x02)	11123
9	938	938	Hot Country	R (0x02)	11124
10	941	941	Kinder	R (0x02)	11125
11	965	965	Drive	R (0x02)	11126
12	946	946	New Age	R (0x02)	11127
13	949	949	Rewind - 80er & 90er	R (0x02)	11128
14	957	957	Total Hits Frankreich	R (0x02)	11129
15	960	960	Total Hits Russland	R (0x02)	11130
16	962	962	Urban	R (0x02)	11131
17	953	953	Schlager	R (0x02)	11132
18	956	956	Total Hits Deutschland	R (0x02)	11133
19	958	958	Total Hits Italien	R (0x02)	11134
20	936	936	Heavy Metal	R (0x02)	11135
21	926	926	Bollywood Hits	R (0x02)	11136
22	540	540	SPORT1	TV (0x01)	12108
23	560	560	WELT	TV (0x01)	12110
24	503	503	Tele 5	TV (0x01)	12111
25	549	549	auto motor und sport channel	TV (0x01)	19115
26	446	446	Animal Planet	TV (0x01)	19116

458 // D458 // QAM256 // ONID:09999 // TSID:00511 (0x01FF)					
SDT Order	LCN	LCN HZN	TS / Service_Name TSID: 511	Type	SID [dec]
1	675	675	Kohavision TV	TV (0x01)	25135
2	649	649	Record Internacional	TV (0x01)	29101
3	601	601	Habertürk	TV (0x01)	29103
4	618	618	KAZAKH TV	TV (0x01)	29105
5	399	399	GigaTV	TV (0x01)	30113
6	657	657	Pro TV International	TV (0x01)	44113
7	656	656	OCKO	TV (0x01)	44120
8	168	968	NL-Radio 1	R (0x02)	44132
9	169	969	NL-Radio 5	R (0x02)	44133
10	692	692	Al Arabiya	TV (0x01)	46110
11	70	870	80s80s	R (0x02)	51104
12	83	883	Radio 21	R (0x02)	51105
13	62	862	AntenneSaar	R (0x02)	51106
14	79	879	WDR2 Ruhrgebiet	R (0x02)	51108
15	11	811	WDR2 Rhein/Ruhr	R (0x02)	51109
16	87	887	Dokumente und Debatten	R (0x02)	51110
17	537	537	Ginx TV	TV (0x01)	51111

458 // D458 // QAM256 // ONID:09999 // TSID:00431 (0x01AF)					
SDT Order	LCN	LCN HZN	TS / Service_Name TSID: 431	Type	SID [dec]
1	233	233	Romance TV HD	HDTV (0x19)	31103
2	234	234	TNT Comedy HD	HDTV (0x19)	38102
3	290	290	Lust Pur HD	HDTV (0x19)	38104
4	276	276	CNN International HD	HDTV (0x19)	43101
5	121	121	ZDFinfo HD	HDTV (0x19)	43102
6	144	144	PLANET HD	HDTV (0x19)	44104

610 // D610 // QAM64 // ONID:09999 // TSID:00251 (0x00FB)					
SDT Order	LCN	LCN HZN	TS / Service_Name TSID: 251	Type	SID [dec]
1	400	400	Videothek	TV (0x01)	13137

610 // D610 // QAM64 // ONID:09999 // TSID:00251 (0x00FB)					
SDT Order	LCN	LCN HZN	TS / Service_Name TSID: 251	Type	SID [dec]
1	400	400	Videothek	TV (0x01)	13137