

Digitaler Empfang								04.10.2017
Ausgang								
Kanal	Frequenz	Symbolrate	Modulation	Sendername	HD/UHD/3D/Radio	Anbieter	Pay TV Paket	
K38	610	6900	QAM64	1-2-3.tv				
S30	378	6900	QAM256	13th Street		Sky	Sky Starter / Entertainment	
K44	658	6900	QAM256	13th Street HD	HD	M7	Family HD	
K54	738	6900	QAM256	13th Street HD	HD	Sky	Sky HD Entertainment	
S35	418	6900	QAM64	1live	Radio			
S35	418	6900	QAM64	1live diggi	Radio			
S32	394	6900	QAM64	3sat				
K49	698	6900	QAM256	3sat HD	HD			
K44	658	6900	QAM256	A&E HD	HD	M7	Family HD / ThP. Music&Emotion, Doku&News	
S26	346	6900	QAM256	Animal Planet HD	HD	M7	Family HD	
K38	610	6900	QAM64	Anixe SD				
K64	818	6900	QAM64	Antenne Bayern	Radio			
S35	418	6900	QAM64	Antenne Brandenburg	Radio			
S35	418	6900	QAM64	ARD-alpha				
K42	642	6900	QAM64	arte				
K60	786	6900	QAM256	arte HD	HD			
K43	650	6900	QAM64	Astro TV				
S26	346	6900	QAM256	ATV Avrupa		M7	Int. Türkisch	
K46	674	6900	QAM256	auto motor und sport ch.		M7	Family HD / ThP. Music&Emotions, Doku&News	
K45	666	6900	QAM256	AXN HD	HD	M7	Family HD	
S35	418	6900	QAM64	B5 aktuell	Radio			
S35	418	6900	QAM64	B5 plus	Radio			
S34	410	6900	QAM64	Bayerisches FS Nord				
S34	410	6900	QAM64	Bayerisches FS Süd				
S35	418	6900	QAM64	Bayern 1	Radio			
S35	418	6900	QAM64	Bayern 2	Radio			
S35	418	6900	QAM64	Bayern 3	Radio			
S35	418	6900	QAM64	Bayern plus	Radio			
K59	778	6900	QAM256	BBC World				
S28	362	6900	QAM256	Beate-Uhse.TV		Sky	Sky Starter / Entertainment	
K64	818	6900	QAM64	Beauty TV				
S37	434	6900	QAM64	Bibel TV				
K59	778	6900	QAM256	Bibel TV				
K59	778	6900	QAM256	Bloomberg				
K46	674	6900	QAM256	Blue Hustler (21-05 Uhr)		M7	Family HD	
S29	370	6900	QAM256	Blue Movie		Sky	Sky Blue Movie	
S30	378	6900	QAM256	Blue Movie 1		Sky	Sky Blue Movie	
S30	378	6900	QAM256	Blue Movie 2		Sky	Sky Blue Movie	
S30	378	6900	QAM256	Blue Movie 3		Sky	Sky Blue Movie	
S33	402	6900	QAM256	BonGusto		M7	Family HD / ThP. Lifestyle, Doku&News	
S33	402	6900	QAM256	Boomerang		M7	Family HD	
S35	418	6900	QAM64	BR Heimat	Radio			
S35	418	6900	QAM64	Bremen Eins	Radio			
S35	418	6900	QAM64	Bremen Vier	Radio			
S35	418	6900	QAM64	BR-Klassik	Radio			
K46	674	6900	QAM256	C Music TV		M7	Family HD / ThP. Lifestyle, Music&Emotions	
K62	802	6900	QAM64	Camera Deputati				
K45	666	6900	QAM256	Cartoon Networks		M7	Family HD	
K64	818	6900	QAM64	Channel 21				
K59	778	6900	QAM256	Channel 21 Shop				
S33	402	6900	QAM256	Channel One Russia		M7	Int. Russisch Basis / Premium	
S28	362	6900	QAM256	Classica		Sky	Sky Starter / Entertainment	
S26	346	6900	QAM256	CNN Türk		M7	Int. Türkisch	
S38	442	6900	QAM64	Comedy Central / VIVA				
S35	418	6900	QAM64	Das Ding	Radio			
S34	410	6900	QAM64	Das Erste				
K60	786	6900	QAM256	Das Erste HD	HD			
K59	778	6900	QAM256	Deluxe Music				
K64	818	6900	QAM64	DELUXE MUSIC				
K52	722	6900	QAM256	Deluxe Music HD	HD	M7	Basis HD	
K50	706	6900	QAM256	Deutsches Musik Fernsehen				
K59	778	6900	QAM256	Deutsches Musik Fernsehen				
S32	394	6900	QAM64	Deutschlandfunk	Radio			
S29	370	6900	QAM256	Discovery Channel		Sky	Sky Starter / Entertainment	
K45	666	6900	QAM256	Discovery Channel HD	HD	M7	Family HD	
K53	730	6900	QAM256	Discovery HD	HD	Sky	Sky HD Entertainment	
K38	610	6900	QAM64	Disney Channel				
K52	722	6900	QAM256	Disney Channel HD	HD	M7	Basis HD	
S30	378	6900	QAM256	Disney Cinemagic		Sky	Sky Cinema	
K54	738	6900	QAM256	Disney Cinemagic HD	HD	Sky	Sky HD Cinema	
S28	362	6900	QAM256	Disney Junior		Sky	Sky Entertainment	
S31	386	6900	QAM256	Disney Junior HD	HD	Sky	Sky HD Entertainment	
S28	362	6900	QAM256	Disney XD		Sky	Sky Starter / Entertainment	
S32	394	6900	QAM64	DKultur	Radio			
K43	650	6900	QAM64	DMAX				
K47	682	6900	QAM256	DMAX HD	HD	M7	Basis HD	
K38	610	6900	QAM64	Dom Radio	Radio			
S32	394	6900	QAM64	DRadio DokDeb	Radio			
S32	394	6900	QAM64	DRadio Wissen	Radio			
K45	666	6900	QAM256	E! Entertainment D		M7	Family HD / ThP. Lifestyle, Doku&News	
K38	610	6900	QAM64	egoFM	Radio			

K64	818	6900	QAM64	ERF Plus	Radio		
S26	346	6900	QAM256	Euro D		M7	Int. Türkisch
K50	706	6900	QAM256	Euronews			
S33	402	6900	QAM256	Euronews English		M7	Int. Englisch
S33	402	6900	QAM256	Euronews French		M7	Int. Französisch
S33	402	6900	QAM256	Euronews German		M7	
S33	402	6900	QAM256	Euronews Italian		M7	Int. Italienisch
S33	402	6900	QAM256	Euronews Portuguese		M7	Int. Portugiesisch
S33	402	6900	QAM256	Euronews Russia		M7	Int. Russisch Basis / Premium
S33	402	6900	QAM256	Euronews Spain		M7	Int. Spanisch
K50	706	6900	QAM256	Eurosport 1 Deutschland			
K55	746	6900	QAM256	Eurosport 1 HD	HD	Sky	Sky HD Entertainment
K45	666	6900	QAM256	Eurosport 2		M7	Family HD
S27	354	6900	QAM256	Eurosport2 HD	HD	Sky	Sky HD Sport
K53	730	6900	QAM256	Eurosport360HD 1	HD	Sky	Sky HD Sport
K54	738	6900	QAM256	Eurosport360HD 2	HD	Sky	Sky HD Sport
K56	754	6900	QAM256	Eurosport360HD 3	HD	Sky	Sky HD Sport
K55	746	6900	QAM256	Eurosport360HD 4	HD	Sky	Sky HD Sport
K51	714	6900	QAM256	Eurosport360HD 5, HD 8	HD	Sky	Sky HD Sport
S33	402	6900	QAM256	EuroStar		M7	Int. Türkisch
K38	610	6900	QAM64	EWTN katholisches TV			
K50	706	6900	QAM256	ffn	Radio		
K46	674	6900	QAM256	Fix & Foxi		M7	Family HD / ThP. Music&Emotion
K45	666	6900	QAM256	FOX HD	HD	M7	Family HD
K51	714	6900	QAM256	Fox HD	HD	Sky	Sky HD Entertainment
S30	378	6900	QAM256	Fox Serie		Sky	Sky Starter / Entertainment
S35	418	6900	QAM64	Fritz	Radio		
K46	674	6900	QAM256	Fuel TV HD	HD	M7	Family HD
K64	818	6900	QAM64	GOD Channel			
S30	378	6900	QAM256	Goldstar TV		Sky	Sky Starter / Entertainment
K45	666	6900	QAM256	Gute Laune TV		M7	Family HD / ThP. Music&Emotion
K50	706	6900	QAM256	harmony-fm	Radio		
K50	706	6900	QAM256	health.tv			
S30	378	6900	QAM256	Heimatkanal		Sky	Sky Starter / Entertainment
K44	658	6900	QAM256	History		M7	Family HD / ThP. Doku&News
K55	746	6900	QAM256	History HD	HD	Sky	Sky HD Entertainment
K50	706	6900	QAM256	Hit Radio FFH	Radio		
S35	418	6900	QAM64	hr 1	Radio		
S35	418	6900	QAM64	hr 2	Radio		
S35	418	6900	QAM64	hr 3	Radio		
S35	418	6900	QAM64	hr 4	Radio		
S35	418	6900	QAM64	hr Info	Radio		
S34	410	6900	QAM64	hr-fernsehen			
K59	778	6900	QAM256	HSE 24 Extra			
K43	650	6900	QAM64	HSE24			
K50	706	6900	QAM256	HSE24 Extra			
K43	650	6900	QAM64	HSE24 Trend			
S35	418	6900	QAM64	Inforadio	Radio		
K50	706	6900	QAM256	Inselradio	Radio		
K46	674	6900	QAM256	iTVN		M7	Int. Polnisch
K38	610	6900	QAM64	Jam FM	Radio		
K64	818	6900	QAM64	JML Shop			
S27	354	6900	QAM256	Jukebox	HD	Sky	Sky Starter / Entertainment
S28	362	6900	QAM256	Junior		Sky	Sky Starter / Entertainment
K50	706	6900	QAM256	Juvelo TV			
K48	690	6900	QAM64	Kabel Eins			
K48	690	6900	QAM64	Kabel Eins Doku			
K47	682	6900	QAM256	Kabel eins HD	HD	M7	Basis HD
S26	346	6900	QAM256	Kanal 7 avrupa		M7	Int. Türkisch
S32	394	6900	QAM64	KiKa			
K49	698	6900	QAM256	KiKa HD	HD		
K46	674	6900	QAM256	Kinomir		M7	Int. Russisch Premium
S29	370	6900	QAM256	Kinowelt TV		Sky	Sky Cinema
S33	402	6900	QAM256	Kinowelt TV		M7	Family HD
S35	418	6900	QAM64	Kiraka	Radio		
K38	610	6900	QAM64	Klassik Radio	Radio		
K50	706	6900	QAM256	K-TV			
S35	418	6900	QAM64	Kulturradio	Radio		
S33	402	6900	QAM256	Marco Polo TV		M7	Family HD
S35	418	6900	QAM64	MDR 1 Sachsen	Radio		
S35	418	6900	QAM64	MDR Aktuell	Radio		
S35	418	6900	QAM64	MDR Jump	Radio		
S35	418	6900	QAM64	MDR Klassik	Radio		
S35	418	6900	QAM64	MDR Kultur	Radio		
S36	426	6900	QAM64	MDR Sachsen			
S35	418	6900	QAM64	MDR Sachsen-Anhalt	Radio		
S35	418	6900	QAM64	MDR Sputnik	Radio		
S35	418	6900	QAM64	MDR Thüringen	Radio		
S36	426	6900	QAM64	MDR Thüringen			
S36	426	6900	QAM64	MDS S-Anhalt			
K46	674	6900	QAM256	Mediaset Italia		M7	Int. Italienisch
K43	650	6900	QAM64	MediaShop			
K64	818	6900	QAM64	MediaShop			
K43	650	6900	QAM64	mediaspar tv			
K43	650	6900	QAM64	mein TV Shop			

K46	674	6900	QAM256	Mezzo Live HD	HD	M7	Family HD / Musik&Emotions
S27	354	6900	QAM256	Motorvision TV	HD	Sky	Sky Starter / Entertainment
K59	778	6900	QAM256	MTV HD	HD	M7	Basis HD
S26	346	6900	QAM256	MTV Live HD		M7	Family HD
K48	690	6900	QAM64	N24			
K38	610	6900	QAM64	N24 DOKU			
K59	778	6900	QAM256	N24 HD	HD	M7	Basis HD
K53	730	6900	QAM256	Nat Geo Wild HD	HD	Sky	Sky HD Entertainment
K54	738	6900	QAM256	NatGeo HD	HD	Sky	Sky HD Entertainment
S30	378	6900	QAM256	NatGeo Wild		Sky	Sky Starter / Entertainment
S29	370	6900	QAM256	National Geographic		Sky	Sky Starter / Entertainment
K44	658	6900	QAM256	National Geographic HD	HD	M7	Family HD
S35	418	6900	QAM64	NDR 1 Niedersachsen	Radio		
S35	418	6900	QAM64	NDR 1 Radio MV	Radio		
S35	418	6900	QAM64	NDR 1 Welle Nord	Radio		
S35	418	6900	QAM64	NDR 2	Radio		
S35	418	6900	QAM64	NDR 90,3	Radio		
S35	418	6900	QAM64	NDR Blue	Radio		
S36	426	6900	QAM64	NDR FS HH			
S36	426	6900	QAM64	NDR FS MV			
S36	426	6900	QAM64	NDR FS NDS			
S36	426	6900	QAM64	NDR FS SH			
S35	418	6900	QAM64	NDR Info	Radio		
S35	418	6900	QAM64	NDR InfoSpezial	Radio		
S35	418	6900	QAM64	NDR Kultur	Radio		
K44	658	6900	QAM256	Nick Jr.		M7	Family HD
S38	442	6900	QAM64	Nickelodeon			
K59	778	6900	QAM256	Nickelodeon			
K47	682	6900	QAM256	Nickelodeon HD	HD	M7	Basis HD
K39	618	6900	QAM64	NITRO			
K58	770	6900	QAM256	NITRO HD	HD	M7	Basis HD
S35	418	6900	QAM64	N-JOY	Radio		
S35	418	6900	QAM64	Nordwestradio	Radio		
K39	618	6900	QAM64	n-tv			
K58	770	6900	QAM256	n-tv HD	HD	M7	Basis HD
K42	642	6900	QAM64	ONE			
K64	818	6900	QAM64	pearl.tv Shop			
K46	674	6900	QAM256	PENTHOUSE HD	HD	M7	Family HD
K42	642	6900	QAM64	Phoenix			
K50	706	6900	QAM256	planet radio	Radio		
K58	770	6900	QAM256	PRO 7 HD	HD	M7	Basis HD
K48	690	6900	QAM64	Pro Sieben			
K48	690	6900	QAM64	Pro Sieben Maxx			
K59	778	6900	QAM256	ProSieben MAXX HD	HD	M7	Basis HD
S35	418	6900	QAM64	Puls	Radio		
K38	610	6900	QAM64	QVC Beauty & Style			
S37	434	6900	QAM64	QVC Deutschland			
K38	610	6900	QAM64	QVC Deutschland			
S37	434	6900	QAM64	QVC Plus			
K59	778	6900	QAM256	QVC Plus			
S35	418	6900	QAM64	radio Berlin 88,8	Radio		
K57	762	6900	QAM256	Radio Bremen TV			
S35	418	6900	QAM64	radio eins	Radio		
K50	706	6900	QAM256	Radio Gloria	Radio		
K50	706	6900	QAM256	Radio HBR	Radio		
K50	706	6900	QAM256	Radio Paloma	Radio		
K50	706	6900	QAM256	Radio Regenbogen	Radio		
K62	802	6900	QAM64	Rai GR Parlamento	Radio		
K62	802	6900	QAM64	Rai Gulp			
K62	802	6900	QAM64	Rai isoradio	Radio		
K62	802	6900	QAM64	Rai Radio 1	Radio		
K62	802	6900	QAM64	Rai Radio 2	Radio		
K62	802	6900	QAM64	Rai Radio 3	Radio		
K62	802	6900	QAM64	Rai Radio 5 Classica	Radio		
K62	802	6900	QAM64	Rai Scuola			
K62	802	6900	QAM64	Rai Sport 1			
S26	346	6900	QAM256	Rai Tre		M7	Int. Italienisch
S26	346	6900	QAM256	Rai Uno		M7	Int. Italienisch
S36	426	6900	QAM64	rbb Berlin			
S36	426	6900	QAM64	rbb Brandenburg			
K64	818	6900	QAM64	ROCK ANTENNE	Radio		
K45	666	6900	QAM256	Romance TV		M7	Family HD / ThP. Lifestyle, Music&Emotions
K39	618	6900	QAM64	RTL			
S29	370	6900	QAM256	RTL Crime		Sky	Sky Starter / Entertainment
S27	354	6900	QAM256	RTL Crime HD	HD	Sky	Sky HD Entertainment
K58	770	6900	QAM256	RTL HD	HD	M7	Basis HD
S29	370	6900	QAM256	RTL Passion		Sky	Sky Starter / Entertainment
K39	618	6900	QAM64	RTL Regional NRW			
K39	618	6900	QAM64	RTL2			
K52	722	6900	QAM256	RTL2 HD	HD	M7	Basis HD
K39	618	6900	QAM64	RTLplus			
S33	402	6900	QAM256	RTR Planeta		M7	Int. Russisch Basis / Premium
K46	674	6900	QAM256	RTVD		M7	Int. Russisch Premium
K48	690	6900	QAM64	Sat.1			
K48	690	6900	QAM64	Sat.1 Gold			

K58	770	6900	QAM256	SAT.1 HD	HD	M7	Basis HD
K48	690	6900	QAM64	Sat.1 NRW			
K59	778	6900	QAM256	Servus TV			
K50	706	6900	QAM256	ServusTV Deutschland HD			
S26	346	6900	QAM256	Show Turk		M7	Int. Türkisch
S33	402	6900	QAM256	Silverline		M7	Family HD
K38	610	6900	QAM64	sixx			
K52	722	6900	QAM256	sixx HD	HD	M7	Basis HD
K53	730	6900	QAM256	Sky 1	HD	Sky	Sky Starter / Entertainment
S31	386	6900	QAM256	Sky 1 HD	HD	Sky	Sky HD Entertainment
K51	714	6900	QAM256	Sky 3D	3D	Sky	Sky 3D
S27	354	6900	QAM256	Sky Arts HD	HD	Sky	Sky HD Entertainment
S29	370	6900	QAM256	Sky Atlantic		Sky	Sky Entertainment
K40	626	6900	QAM256	Sky Atlantic +1 HD	HD	Sky	Sky Entertainment
K54	738	6900	QAM256	Sky Atlantic HD	HD	Sky	Sky HD Entertainment
S29	370	6900	QAM256	Sky Bundesliga 1		Sky	Sky Fussball Bundesliga
K56	754	6900	QAM256	Sky Bundesliga 1 HD	HD	Sky	Sky HD Bundesliga
K53	730	6900	QAM256	Sky Bundesliga 2 HD	HD	Sky	Sky HD Bundesliga
S28	362	6900	QAM256	Sky Bundesliga 2-6, 10		Sky	Sky Fussball Bundesliga
K54	738	6900	QAM256	Sky Bundesliga 3 HD	HD	Sky	Sky HD Bundesliga
K56	754	6900	QAM256	Sky Bundesliga 4 HD	HD	Sky	Sky HD Bundesliga
K55	746	6900	QAM256	Sky Bundesliga 5 HD	HD	Sky	Sky HD Bundesliga
K51	714	6900	QAM256	Sky Bundesliga 6 HD, 9 HD	HD	Sky	Sky HD Bundesliga
S30	378	6900	QAM256	Sky Bundesliga 7-9		Sky	Sky Fussball Bundesliga
S29	370	6900	QAM256	Sky Cinema		Sky	Sky Cinema
S28	362	6900	QAM256	Sky Cinema +1		Sky	Sky Cinema
S31	386	6900	QAM256	Sky Cinema +1 HD	HD	Sky	Sky HD Cinema
S28	362	6900	QAM256	Sky Cinema +24		Sky	Sky Cinema
S31	386	6900	QAM256	Sky Cinema +24 HD	HD	Sky	Sky HD Cinema
S28	362	6900	QAM256	Sky Cinema Action		Sky	Sky Cinema
K55	746	6900	QAM256	Sky Cinema Action HD	HD	Sky	Sky HD Cinema
S28	362	6900	QAM256	Sky Cinema Comedy		Sky	Sky Cinema
S29	370	6900	QAM256	Sky Cinema Emotion		Sky	Sky Cinema
S29	370	6900	QAM256	Sky Cinema Family		Sky	Sky Cinema
S31	386	6900	QAM256	Sky Cinema Family HD	HD	Sky	Sky HD Cinema
K53	730	6900	QAM256	Sky Cinema HD	HD	Sky	Sky HD Cinema
S30	378	6900	QAM256	Sky Cinema Hits		Sky	Sky Cinema
K56	754	6900	QAM256	Sky Cinema Hits HD	HD	Sky	Sky HD Cinema
S29	370	6900	QAM256	Sky Cinema Nostalgie		Sky	Sky Cinema
S29	370	6900	QAM256	Sky Krimi		Sky	Sky Starter / Entertainment
S29	370	6900	QAM256	Sky Select		Sky	Sky FTA
S28	362	6900	QAM256	Sky Select 1-6, Event A		Sky	Sky Select / Event
S30	378	6900	QAM256	Sky Select 7-9, Event B		Sky	Sky Select / Event
S29	370	6900	QAM256	Sky Sport 1		Sky	Sky Sport
K53	730	6900	QAM256	Sky Sport 1 HD	HD	Sky	Sky HD Sport
S30	378	6900	QAM256	Sky Sport 2		Sky	Sky Sport
K54	738	6900	QAM256	Sky Sport 2 HD	HD	Sky	Sky HD Sport
K53	730	6900	QAM256	Sky Sport 3 HD	HD	Sky	Sky HD Sport
S28	362	6900	QAM256	Sky Sport 3-7, 11		Sky	Sky Sport
K54	738	6900	QAM256	Sky Sport 4 HD	HD	Sky	Sky HD Sport
K56	754	6900	QAM256	Sky Sport 5 HD	HD	Sky	Sky HD Sport
K55	746	6900	QAM256	Sky Sport 6 HD	HD	Sky	Sky HD Sport
K51	714	6900	QAM256	Sky Sport 7 HD, 10 HD	HD	Sky	Sky HD Sport
S30	378	6900	QAM256	Sky Sport 8-10		Sky	Sky Sport
S30	378	6900	QAM256	Sky Sport Austria		Sky	Sky Sport
S27	354	6900	QAM256	Sky Sport Austria HD	HD	Sky	Sky HD Sport
K40	626	6900	QAM256	Sky Sport Bundesliga UHD	UHD	Sky	Sky HD Bundesliga
K51	714	6900	QAM256	Sky Sport Fanzone HD	HD	Sky	Sky HD Bundesliga / Sport
K56	754	6900	QAM256	Sky Sport News HD	HD	Sky	Sky FTA
K43	650	6900	QAM64	Sonnenklar TV			
S33	402	6900	QAM256	Sony Entertainment TV HD	HD	M7	Family HD
K38	610	6900	QAM64	Sparhandy TV			
S30	378	6900	QAM256	Spiegel Geschichte		Sky	Sky Starter / Entertainment
K51	714	6900	QAM256	Spiegel Geschichte HD	HD	Sky	Sky HD Entertainment
K44	658	6900	QAM256	Spiegel TV Wissen HD	HD	M7	Family HD
K43	650	6900	QAM64	Sport 1			
K47	682	6900	QAM256	Sport 1 HD	HD	M7	Basis HD
K51	714	6900	QAM256	Sport1 US HD	HD	Sky	Sky HD Sport
K55	746	6900	QAM256	Sport1+ HD	HD	Sky	Sky HD Sport
K45	666	6900	QAM256	sportdigital HD		M7	Family HD
S35	418	6900	QAM64	SR 1 Europawelle	Radio		
S35	418	6900	QAM64	SR 2 Kultur Radio	Radio		
S35	418	6900	QAM64	SR 3 Saarlandwelle	Radio		
S35	418	6900	QAM64	SR Fernsehen			
K64	818	6900	QAM64	sunshine live	Radio		
K39	618	6900	QAM64	Super RTL			
K52	722	6900	QAM256	SUPER RTL HD	HD	M7	Basis HD
S35	418	6900	QAM64	SWR 1 BW	Radio		
S35	418	6900	QAM64	SWR 1 RP	Radio		
S35	418	6900	QAM64	SWR 2	Radio		
S35	418	6900	QAM64	SWR 3	Radio		
S35	418	6900	QAM64	SWR 4 BW	Radio		
S35	418	6900	QAM64	SWR 4 RP	Radio		
S34	410	6900	QAM64	SWR Fernsehen BW			
K60	786	6900	QAM256	SWR Fernsehen BW HD	HD		

S36	426	6900	QAM64	SWR Fernsehen RP			
K60	786	6900	QAM256	SWR Fernsehen RP HD	HD		
S35	418	6900	QAM64	SWR Info	Radio		
S30	378	6900	QAM256	SyFy		Sky	Sky Starter / Entertainment
K44	658	6900	QAM256	SyFy HD	HD	M7	FamilyHD
K56	754	6900	QAM256	SyFy HD	HD	Sky	Sky HD Entertainment
K42	642	6900	QAM64	tagesschau24			
K43	650	6900	QAM64	Tele 5			
K47	682	6900	QAM256	Tele 5 HD	HD	M7	Basis HD
K46	674	6900	QAM256	TeleBom/TeleDom		M7	Int. Russisch Premium
K38	610	6900	QAM64	TLC			
K47	682	6900	QAM256	TLC HD	HD	M7	Basis HD
K45	666	6900	QAM256	TNT Film		M7	Family HD
K53	730	6900	QAM256	TNT Film		Sky	Sky Cinema
S30	378	6900	QAM256	TNT Serie		Sky	Sky Starter / Entertainment
K55	746	6900	QAM256	TNT Serie HD	HD	Sky	Sky HD Entertainment
K39	618	6900	QAM64	TOGGO Plus			
K44	658	6900	QAM256	Travel Channel		M7	Family HD / ThP. Lifestyle, Doku&News
S26	346	6900	QAM256	TRT-Turk		M7	Int. Türkisch
K59	778	6900	QAM256	TV 5 Monde			
S26	346	6900	QAM256	TV Polonia		M7	Int. Polnisch
S26	346	6900	QAM256	TV8 Int		M7	Int. Türkisch
K62	802	6900	QAM64	UNINETTUNO UNIVERSITY TV			
K59	778	6900	QAM256	VIVA/Comedy Central			
K52	722	6900	QAM256	VIVA/Comedy Central HD	HD	M7	Basis HD
K39	618	6900	QAM64	Vox			
K58	770	6900	QAM256	VOX HD	HD	M7	Basis HD
S35	418	6900	QAM64	WDR 2	Radio		
S35	418	6900	QAM64	WDR 3	Radio		
S35	418	6900	QAM64	WDR 4	Radio		
S35	418	6900	QAM64	WDR 5	Radio		
K57	762	6900	QAM256	WDR Bielefeld			
K57	762	6900	QAM256	WDR Bielefeld HD	HD		
K57	762	6900	QAM256	WDR Dortmund			
K57	762	6900	QAM256	WDR Dortmund HD	HD		
K57	762	6900	QAM256	WDR Düsseldorf			
K57	762	6900	QAM256	WDR Düsseldorf HD	HD		
K57	762	6900	QAM256	WDR Essen			
K57	762	6900	QAM256	WDR Essen HD	HD		
S35	418	6900	QAM64	WDR Event	Radio		
S35	418	6900	QAM64	WDR Funkhaus Europa	Radio		
S34	410	6900	QAM64	WDR Köln			
K57	762	6900	QAM256	WDR Köln HD	HD		
K57	762	6900	QAM256	WDR Münster			
K57	762	6900	QAM256	WDR Münster HD	HD		
K57	762	6900	QAM256	WDR Siegen			
K57	762	6900	QAM256	WDR Siegen HD	HD		
S26	346	6900	QAM256	wetter.com TV		M7	Family HD / ThP. Doku&News
S35	418	6900	QAM64	You FM	Radio		
S32	394	6900	QAM64	ZDF			
K41	634	6900	QAM256	ZDF HD	HD		
K61	794	6900	QAM256	ZDF HD	HD		
S32	394	6900	QAM64	ZDF info			
K49	698	6900	QAM256	ZDF info HD	HD		
S32	394	6900	QAM64	ZDF neo			
K41	634	6900	QAM256	ZDF neo HD	HD		
K61	794	6900	QAM256	ZDF neo HD	HD		