



























Serv. Logo	Service	Type	Country	Genre	Digit. Ch.
<b>S30 / 378 MHz / QAM256 / 6.900 MS</b>					
<b>2</b>	ORF2St HD	HDTV	Austria	Public	S30 378 MHz
<b>2</b>	ORF2K HD	HDTV	Austria	Public	S30 378 MHz
<b>2</b>	ORF2B HD	HDTV	Austria	Public	S30 378 MHz
<b>2</b>	ORF2O HD	HDTV	Austria	Public	S30 378 MHz
<b>2</b>	ORF2S HD	HDTV	Austria	Public	S30 378 MHz
<b>2</b>	ORF2T HD	HDTV	Austria	Public	S30 378 MHz
<b>2</b>	ORF2V HD	HDTV	Austria	Public	S30 378 MHz
<b>III</b>	ORF III HD	HDTV	Austria	Public	S30 378 MHz
<b>ORF SPORT+</b>	ORF SPORT+ HD	HDTV	Austria	Sport	S30 378 MHz
<b>IR9</b>	R9 Oesterreich HD	HDTV	Austria	Local	S30 378 MHz
<b>KRONE TV</b>	krone.tv	TV M4	Austria	Public	S30 378 MHz
<b>oe24TV</b>	oe24.TV HD	HDTV	Austria	News	S30 378 MHz
<b>Stimmungsgarten TV</b>	Stimmungsgarten TV	TV M4	Austria	Music	S30 378 MHz
<b>Melodie TV</b>	Melodie TV	TV M4	Austria	Music	S30 378 MHz
<b>S35 / 418 MHz / QAM64 / 6.900 MS</b>					
<b>sonnenklar.tv</b>	Sonnenklar TV	TV	Germany	Shopping	S35 418 MHz
<b>HANDYSTAR</b>	Handystar TV 2	TV	Germany	Shopping	S35 418 MHz
<b>regioTV</b>	REGIO TV	TV M4	Germany	Local	S35 418 MHz
<b>TELE 5</b>	TELE 5	TV	Germany	Public	S35 418 MHz
<b>Baden TV</b>	Baden TV	TV M4	Germany	Local	S35 418 MHz
<b>HSE TREND</b>	HSE Trend SD	TV	Germany	Sport	S35 418 MHz
<b>Genius</b>	Genius Trend	TV	Germany	Sport	S35 418 MHz
<b>M MediaShop</b>	MediaShop- Neuheiten	TV	Germany	Shopping	S35 418 MHz
<b>meinTVshop</b>	meinTVshop	TV	Germany	Shopping	S35 418 MHz
<b>sport1</b>	SPORT1	TV	Germany	Sport	S35 418 MHz

Serv. Logo	Service	Type	Country	Genre	Digit. Ch.
<b>S37 / 434 MHz / QAM256 / 6.900 MS</b>					
	CNBC HD	HDTV	USA	Economy	S37 434 MHz
<b>S40 / 458 MHz / QAM64 / 6.900 MS</b>					
	Genius exklusiv	TV M4	Germany	Shopping	S40 458 MHz
	Nick/Comedy Central Austria	TV	Austria	Music	S40 458 MHz
	DELUXE MUSIC	TV	Germany	Music	S40 458 MHz
	TLC Austria	TV	Germany	Documentary	S40 458 MHz
	DMAX Austria	TV	Germany	Lifestyle	S40 458 MHz
	ROCK ANTENNE	Radio AAC	Germany		S40 458 MHz
	sunshine live	Radio	Germany		S40 458 MHz
	ANTENNE BAYERN	Radio AAC	Germany		S40 458 MHz
	OLDIE ANTENNE	Radio AAC	Germany		S40 458 MHz
	Immer etwas Neues TV	TV	Germany	Shopping	S40 458 MHz
	pearl.tv Shop	TV	Germany	Shopping	S40 458 MHz
	Channel21	TV	Germany	Shopping	S40 458 MHz
	FOLX MUSIC TELEVISION	TV M4	Austria	Music	S40 458 MHz
	MediaShop- Meine Einkaufswelt	TV	Germany	Shopping	S40 458 MHz
<b>C22 / 482 MHz / QAM256 / 6.900 MS</b>					
	Xplore	TV M4	Germany	Documentary	C22 482 MHz
	Hip Trips	TV M4	Germany	Tourism	C22 482 MHz
	One Terra	TV M4	Germany	Documentary	C22 482 MHz
	Deluxe Rock	TV M4	Germany	Music	C22 482 MHz
	Deluxe Rap	TV M4	Germany	Music	C22 482 MHz
	Deluxe Dance by Kontor	TV M4	Germany	Music	C22 482 MHz
	Deluxe Flashback	TV M4	Germany	Music	C22 482 MHz
	ZDF HD	HDTV	Germany	Public	C22 482 MHz
	zdf_neo HD	HDTV	Germany	Public	C22 482 MHz

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<b>C24 / 498 MHz / QAM64 / 6.900 MS</b>					
	BVN TV	TV M4	Netherlands	Public	C24 498 MHz
	HITRADIO OE3	HDTV	Austria	Music	C24 498 MHz
	ORF2 E	TV	Austria	Public	C24 498 MHz
	ntv Austria	TV M4	Austria	News	C24 498 MHz
	TV1 OOE	TV M4	Austria	Local	C24 498 MHz
<b>C28 / 530 MHz / QAM64 / 6.900 MS</b>					
	Dlf Kultur	Radio	Germany		C28 530 MHz
	Dlf	Radio	Germany		C28 530 MHz
	DRadio DokDeb	Radio	Germany		C28 530 MHz
	Dlf Nova	Radio	Germany		C28 530 MHz
<b>C29 / 538 MHz / QAM64 / 6.900 MS</b>					
	ProSieben Austria	TV	Austria	Public	C29 538 MHz
	Kabel 1 Austria	TV	Austria	Public	C29 538 MHz
	SAT.1 A	TV	Austria	Public	C29 538 MHz
	PULS 4 Austria	TV	Austria	Public	C29 538 MHz
<b>C30 / 546 MHz / QAM64 / 6.900 MS</b>					
	RTL Austria	TV	Austria	Public	C30 546 MHz
	VOX Austria	TV	Austria	Public	C30 546 MHz
	RTLZWEI Austria	TV	Austria	Public	C30 546 MHz
	SUPER RTL A	TV	Austria	Children	C30 546 MHz
	VOXup	TV	Germany	Public	C30 546 MHz
	Eurosport 1 Deutschland	TV	Germany	Sport	C30 546 MHz
	HSE Extra	TV	France	News	C30 546 MHz

Serv. Logo	Service	Type	Country	Genre	Digit. Ch.
<b>C31 / 554 MHz / QAM256 / 6.900 MS</b>					
	Euronews English HD	HDTV	France	News	C31 554 MHz
	France 24 HD (en Francais)	HDTV	France	News	C31 554 MHz
	DW English HD	HDTV	Germany	News	C31 554 MHz
	TVMonaco	HDTV	Monaco	Public	C31 554 MHz
	CNN Int.	TV	Great Britain	News	C31 554 MHz
	TV5MONDE EUROPE HD	HDTV	France	Public	C31 554 MHz
	SRF info HD	HDTV	Switzerland	Public	C31 554 MHz
	SRF 1	Radio	Switzerland		C31 554 MHz
	SRF 2 Kultur	Radio	Switzerland		C31 554 MHz
	SRF 3	Radio	Switzerland		C31 554 MHz
	SRF Virus	Radio	Switzerland		C31 554 MHz
	SRF Musikwelle	Radio	Switzerland		C31 554 MHz
	Swiss Classic	Radio	Switzerland		C31 554 MHz
	Swiss Pop	Radio	Switzerland		C31 554 MHz
	Swiss Jazz	Radio	Switzerland		C31 554 MHz
	SRF 4 News	Radio	Switzerland		C31 554 MHz
<b>C32 / 562 MHz / QAM256 / 6.900 MS</b>					
	ORF1 HD	HDTV	Austria	Public	C32 562 MHz
	ORF2W HD	HDTV	Austria	Public	C32 562 MHz
	ServusTV HD Oesterreich	HDTV	Austria	Public	C32 562 MHz
	DF1 HD	HDTV	Germany	Public	C32 562 MHz
	ORF2N HD	HDTV	Austria	Public	C32 562 MHz
	OE3.	Radio	Austria		C32 562 MHz
	RiC Neu	TV M4	Germany	Children	C32 562 MHz

Serv. Logo	Service	Type	Country	Genre	Digit. Ch.
<b>C35 / 586 MHz / QAM256 / 6.900 MS</b>					
	Rai 1 HD	HDTV	Italy	Public	C35 586 MHz
	Rai 2 HD	HDTV	Italy	Public	C35 586 MHz
	Rai 3 HD	HDTV	Italy	Public	C35 586 MHz
	Rai Radio 1	Radio	Italy		C35 586 MHz
	Rai Radio 2	Radio	Italy		C35 586 MHz
	Rai Radio 3	Radio	Italy		C35 586 MHz
	TVE Internacional	HDTV	Spain	Public	C35 586 MHz
	24H	HDTV	Spain	News	C35 586 MHz
	Radio 1	Radio	Spain		C35 586 MHz
	Radio Clasica	Radio	Spain		C35 586 MHz
	Radio 3	Radio	Spain		C35 586 MHz
<b>C36 / 594 MHz / QAM64 / 6.900 MS</b>					
	N24 DOKU	TV	Germany	Documentary	C36 594 MHz
	EWTN katholisches TV	TV	USA	Religious	C36 594 MHz
	egoFM	Radio	Germany		C36 594 MHz
	Klassik Radio	Radio	Germany		C36 594 MHz
	JAM FM	Radio	Germany		C36 594 MHz
	Handystar TV	TV	Germany	Shopping	C36 594 MHz
	1-2-3.tv	TV	Germany	Shopping	C36 594 MHz
	ANIXE+	HDTV	Germany	Public	C36 594 MHz
	DMF	TV M4	Germany	Music	C36 594 MHz
	Disney Channel	TV	Germany	Children	C36 594 MHz
<b>C37 / 602 MHz / QAM256 / 6.900 MS</b>					
	HRT-TV1 HD	HDTV	Croatia	Public	C37 602 MHz
	HRT-TV4 HD	HDTV	Croatia	Public	C37 602 MHz


























Serv. Logo	Service	Type	Country	Genre	Digit. Ch.
	HRTInt. HD	HDTV	Croatia	Public	C37 602 MHz
	HRT-HR1	Radio	Croatia		C37 602 MHz
	HRT-HR2	Radio	Croatia		C37 602 MHz
	HRT-HR3	Radio	Croatia		C37 602 MHz
	HKR	Radio	Croatia		C37 602 MHz
	SLO1 HD	TV	Slovenia	Public	C37 602 MHz
	SLO2 HD	TV	Slovenia	Public	C37 602 MHz
	SLO3 HD	TV	Slovenia	Public	C37 602 MHz
	RASLO PRVI	Radio	Slovenia		C37 602 MHz
	RASLO VAL 202	Radio	Slovenia		C37 602 MHz
	RASLO ARS	Radio	Slovenia		C37 602 MHz
	RASLO RADIO SI	Radio	Slovenia		C37 602 MHz
	Z1	TV M4	Croatia	Music	C37 602 MHz
	TVCG MNE.	HDTV	Montenegro	Local	C37 602 MHz
	BN Music HD	HDTV	Bosnia	Music	C37 602 MHz
	AI Jazeera Balkans HD	HDTV	Bosnia	News	C37 602 MHz
	Duga Plus	TV M4	Serbia	Public	C37 602 MHz
	Radio CG.	Radio	Montenegro		C37 602 MHz
	Otvoreni.	Radio	Croatia		C37 602 MHz
	bravo!.	Radio	Croatia		C37 602 MHz
	Antena Zagreb.	Radio	Croatia		C37 602 MHz
	R. Marija.	Radio	Croatia		C37 602 MHz
	Happy FM.	Radio	Croatia		C37 602 MHz
	R. Mediaservis	Radio	Croatia		C37 602 MHz
	Enter ZG.	Radio	Croatia		C37 602 MHz







Serv. Logo	Service	Type	Country	Genre	Digit. Ch.
	Studio 99	Radio	Bosnia		C37 602 MHz
	Radio Stari Grad	Radio	Bosnia		C37 602 MHz
	Radio Rovinj.	Radio	Croatia		C37 602 MHz
	Radio BIR	Radio	Bosnia		C37 602 MHz
	Radio BN	Radio	Bosnia		C37 602 MHz
	Radio MIX	Radio	Bosnia		C37 602 MHz
	Radio Mir Medjugorje	Radio	Croatia		C37 602 MHz
	Bobar Radio	Radio	Bosnia		C37 602 MHz
<b>C38 / 610 MHz / QAM256 / 6.900 MS</b>					
	Schlager Deluxe	TV	Germany	Music	C38 610 MHz
	HGTV	TV	Germany	Lifestyle	C38 610 MHz
	Red Adventure	TV M4	Germany	Documentary	C38 610 MHz
	Just Cooking	TV M4	Germany	Cooking	C38 610 MHz
	Just Fishing	TV M4	Germany	Documentary	C38 610 MHz
	Deluxe Lounge	TV M4	Germany	Music	C38 610 MHz
	Crime Time	TV M4	Germany	Series	C38 610 MHz
	SERIEN+	TV M4	Germany	Series	C38 610 MHz
	WELT	TV	Germany	News	C38 610 MHz
	Comedy Central	TV	Germany	Comedy	C38 610 MHz
	MTV	TV	Germany	Music	C38 610 MHz
<b>C41 / 634 MHz / QAM256 / 6.900 MS</b>					
	NITRO Austria	TV M4	Germany	Public	C41 634 MHz
	LT1-OOE	TV M4	Austria	Local	C41 634 MHz
	OE1	Radio	Austria		C41 634 MHz

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	OE2 W	Radio	Austria		C41 634 MHz
	OE2 N	Radio	Austria		C41 634 MHz
	OE2 B	Radio	Austria		C41 634 MHz
	OE2 O	Radio	Austria		C41 634 MHz
	OE2 S	Radio	Austria		C41 634 MHz
	OE2 T	Radio	Austria		C41 634 MHz
	OE2 V	Radio	Austria		C41 634 MHz
	OE2 St	Radio	Austria		C41 634 MHz
	OE2 K	Radio	Austria		C41 634 MHz
	OE3	Radio	Austria		C41 634 MHz
	FM4	Radio	Austria		C41 634 MHz
	RADIO MARIA	Radio	Austria		C41 634 MHz
	Astro TV HD	HDTV	Germany	Psycho-Social	C41 634 MHz
	DOKUSAT	TV M4	Germany	Documentary	C41 634 MHz
	Volksmusik.TV NEU	TV M4	Austria	Music	C41 634 MHz
	ATV2 HD	HDTV	Austria	Public	C41 634 MHz
	Bibel TV HD	HDTV	Germany	Religious	C41 634 MHz
	KURIER TV	HDTV	Austria	Local	C41 634 MHz
	ATV HD	HDTV	Austria	Public	C41 634 MHz
	RTLup Austria	TV M4	Austria	Public	C41 634 MHz
<b>C42 / 642 MHz / QAM256 / 6.900 MS</b>					
	PULS 24 HD	HDTV	Austria	News	C42 642 MHz
	4mediathek	HDTV	Austria	Public	C42 642 MHz
	sixx AUSTRIA	TV	Austria	Public	C42 642 MHz
	SAT.1 Gold Österreich	TV	Austria	Public	C42 642 MHz



<b>Serv. Logo</b>	<b>Service</b>	<b>Type</b>	<b>Country</b>	<b>Genre</b>	<b>Digit. Ch.</b>
	Pro7 MAXX Austria	TV	Austria	Public	C42 642 MHz
	kabel1 Doku austria	TV	Austria	Documentary	C42 642 MHz
	WDR HD Köln	HDTV	Germany	Local	C42 642 MHz
<b>C43 / 650 MHz / QAM256 / 6.900 MS</b>					
	EURONEWS GERMAN SD	TV	France	News	C43 650 MHz
	Rai News 24	TV	Italy	News	C43 650 MHz
	tagesschau24 HD	HDTV	Germany	Local	C43 650 MHz
	ONE HD	HDTV	Germany	Local	C43 650 MHz
	ARD alpha HD	HDTV	Germany	Public	C43 650 MHz
	SR Fernsehen HD	HDTV	Germany	Local	C43 650 MHz
	Radio Bremen HD	HDTV	Germany	Local	C43 650 MHz
	Bayern 1	Radio AAC	Germany		C43 650 MHz
	Bayern 2	Radio AAC	Germany		C43 650 MHz
	BAYERN 3	Radio AAC	Germany		C43 650 MHz
	BR-KLASSIK	Radio AAC	Germany		C43 650 MHz
	BR24	Radio AAC	Germany		C43 650 MHz
	BR24live	Radio AAC	Germany		C43 650 MHz
	BR Schlager	Radio AAC	Germany		C43 650 MHz
	PULS	Radio AAC	Germany		C43 650 MHz
	BR-Heimat	Radio AAC	Germany		C43 650 MHz
	NDR 2 NDS	Radio AAC	Germany		C43 650 MHz
	NDR Kultur	Radio AAC	Germany		C43 650 MHz
	NDR Info NDS	Radio AAC	Germany		C43 650 MHz
	N-JOY	Radio AAC	Germany		C43 650 MHz
	NDR 90,3	Radio AAC	Germany		C43 650 MHz

<b>Serv. Logo</b>	<b>Service</b>	<b>Type</b>	<b>Country</b>	<b>Genre</b>	<b>Digit. Ch.</b>
	NDR 1 Welle Nord KI	Radio AAC	Germany		C43 650 MHz
	NDR 1 Radio MV SN	Radio AAC	Germany		C43 650 MHz
	NDR 1 Nieders. HAN	Radio AAC	Germany		C43 650 MHz
	NDR Info Spezial	Radio AAC	Germany		C43 650 MHz
	NDR Blue	Radio AAC	Germany		C43 650 MHz
	NDR Schlager	Radio AAC	Germany		C43 650 MHz
	Bremen Eins	Radio AAC	Germany		C43 650 MHz
	Bremen Zwei	Radio AAC	Germany		C43 650 MHz
	Bremen Vier	Radio AAC	Germany		C43 650 MHz
	Bremen NEXT	Radio AAC	Germany		C43 650 MHz
	SR 1 Europawelle	Radio AAC	Germany		C43 650 MHz
	SR 2 KulturRadio	Radio AAC	Germany		C43 650 MHz
	SR 3 Saarlandwelle	Radio AAC	Germany		C43 650 MHz
	SWR1 BW	Radio AAC	Germany		C43 650 MHz
	SWR1 RP	Radio AAC	Germany		C43 650 MHz
	SWR2	Radio AAC	Germany		C43 650 MHz
	SWR3	Radio AAC	Germany		C43 650 MHz
	SWR4 BW	Radio AAC	Germany		C43 650 MHz
	SWR4 RP	Radio AAC	Germany		C43 650 MHz
	DASDING	Radio AAC	Germany		C43 650 MHz
	SWR Aktuell	Radio AAC	Germany		C43 650 MHz
	SWR2 5.1	Radio AAC	Germany		C43 650 MHz
	1LIVE	Radio AAC	Germany		C43 650 MHz
	WDR 2 Rheinland	Radio AAC	Germany		C43 650 MHz
	WDR 3	Radio AAC	Germany		C43 650 MHz

Serv. Logo	Service	Type	Country	Genre	Digit. Ch.
	WDR 4	Radio AAC	Germany		C43 650 MHz
	WDR 5	Radio AAC	Germany		C43 650 MHz
	COSMO	Radio AAC	Germany		C43 650 MHz
	1LIVE diGGi	Radio AAC	Germany		C43 650 MHz
	Die Maus	Radio AAC	Germany		C43 650 MHz
	WDR Event	Radio AAC	Germany		C43 650 MHz
<b>C44 / 658 MHz / QAM256 / 6.900 MS</b>					
	rbb Berlin HD	HDTV	Germany	Local	C44 658 MHz
	MDR S-Anhalt HD	HDTV	Germany	Local	C44 658 MHz
	hr-fernsehen HD	HDTV	Germany	Local	C44 658 MHz
	hr1	Radio AAC	Germany		C44 658 MHz
	hr2	Radio AAC	Germany		C44 658 MHz
	hr3	Radio AAC	Germany		C44 658 MHz
	hr4	Radio AAC	Germany		C44 658 MHz
	YOU FM	Radio AAC	Germany		C44 658 MHz
	hr-INFO	Radio AAC	Germany		C44 658 MHz
	MDR SACHSEN DD	Radio AAC	Germany		C44 658 MHz
	MDR S-ANHALT MD	Radio AAC	Germany		C44 658 MHz
	MDR THÜR Mitte-W	Radio AAC	Germany		C44 658 MHz
	MDR KULTUR	Radio AAC	Germany		C44 658 MHz
	MDR JUMP	Radio AAC	Germany		C44 658 MHz
	MDR SPUTNIK	Radio AAC	Germany		C44 658 MHz
	MDR AKTUELL	Radio AAC	Germany		C44 658 MHz
	MDR KLASSIK	Radio AAC	Germany		C44 658 MHz

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	rbb24 Inforadio	Radio AAC	Germany		C44 658 MHz
	rbbKultur	Radio AAC	Germany		C44 658 MHz
	Antenne Brbg.	Radio AAC	Germany		C44 658 MHz
	rbb 88.8	Radio AAC	Germany		C44 658 MHz
	radioeins	Radio AAC	Germany		C44 658 MHz
	Fritz	Radio AAC	Germany		C44 658 MHz
	TVR International	TV M4	Romania	Public	C44 658 MHz
<b>C49 / 698 MHz / QAM256 / 6.900 MS</b>					
	RTK-1	TV M4	Kosovo	Public	C49 698 MHz
	Top News HD	HDTV	Kosovo	News	C49 698 MHz
	Das Erste HD	HDTV	Germany	Public	C49 698 MHz
	arte HD	HDTV	Germany	Culture	C49 698 MHz
	SWR BW HD	HDTV	Germany	Local	C49 698 MHz
<b>C50 / 706 MHz / QAM256 / 6.900 MS</b>					
	BR Fernsehen Süd HD	HDTV	Germany	Local	C50 706 MHz
	NDR FS NDS HD	HDTV	Germany	Local	C50 706 MHz
	phoenix HD	HDTV	Germany	News	C50 706 MHz
	Infokanal HD	HDTV	Austria	Local	C50 706 MHz
<b>C51 / 714 MHz / QAM256 / 6.900 MS</b>					
	3sat HD	HDTV	Germany	Public	C51 714 MHz
	KIKA HD	HDTV	Germany	Children	C51 714 MHz
	ZDFinfo HD	HDTV	Germany	Documentary	C51 714 MHz
	salz.tv	TV	Austria	Local	C51 714 MHz

Serv. Logo	Service	Type	Country	Genre	Digit. Ch.
<b>C52 / 722 MHz / QAM256 / 6.900 MS</b>					
	TVP Polonia	HDTV	Poland	Public	C52 722 MHz
	BBC World News Europe HD	HDTV	Great Britain	News	C52 722 MHz
	NHK WORLD-JPN	HDTV	Japan	News	C52 722 MHz
	Al Jazeera English HD	HDTV	Katar	News	C52 722 MHz
	TOGGO plus	TV	Germany	Children	C52 722 MHz
	TOGGO Radio	Radio	Germany		C52 722 MHz
	K-TV	TV	Austria	Religious	C52 722 MHz
	TELEGOLD	TV M4	Germany	Public	C52 722 MHz
	ffn	Radio	Germany		C52 722 MHz
	Radio Paloma	Radio	Germany		C52 722 MHz
	Radio HBR	Radio	Germany		C52 722 MHz
	Radio HCJB	Radio	Germany		C52 722 MHz
	Schlager Radio	Radio	Germany		C52 722 MHz
	Radio Gloria	Radio	Germany		C52 722 MHz
<b>C53 / 730 MHz / QAM256 / 6.900 MS</b>					
	FTV UHD	UHD	France	Lifestyle	C53 730 MHz
	QVC UHD	UHD	Germany	Shopping	C53 730 MHz
	Nasa TV UHD	UHD	USA	Documentary	C53 730 MHz