

## Kanal-/Frequenznutzung Straubing

| Kanal | Frequenz [MHz] | Nutzung          | Sender / Bouquet                                   | Modulation | Symbolrate [kSymbols/s] |
|-------|----------------|------------------|--|------------|-------------------------|
|       |                | digital          | <a href="#">ARD SD1</a>                            |            |                         |
|       |                |                  | Das Erste  |            |                         |
|       |                |                  | BR Süd SD  |            |                         |
| D113  | 113,00         | unverschlüsselt  | Hessen Fernsehen                                   | QAM 64     | 6.900                   |
|       |                |                  | BR Nord SD   |            |                         |
|       |                |                  | WDR Fernsehen Nord                                 |            |                         |
|       |                |                  | BR Alpha   |            |                         |
|       |                |                  | SWR Fernsehen Baden-Württemb.                      |            |                         |
|       |                | digital          | <a href="#">ARD SD2</a>                            |            |                         |
|       |                |                  | RBB Brandenburg (19:30 - 20:00 UHR)                |            |                         |
|       |                |                  | RBB Berlin   |            |                         |
|       |                |                  | NDR Fernsehen MeckPom (18:00-18:15 & 19:30-20:00)  |            |                         |
|       |                |                  | NDR Hamburg (18:00-18:15 & 19:30-20:00)            |            |                         |
| D121  | 121,00         | unverschlüsselt  | NDR Niedersachsen                                  | QAM 64     | 6.900                   |
|       |                |                  | NDR Schleswig-Holstein (18:00-18:15 & 19:30-20:00) |            |                         |
|       |                |                  | MDR Sachsen (19:00-19:30 & Mi 21:15-21:45)         |            |                         |
|       |                |                  | MDR Sachsen-Anhalt                                 |            |                         |
|       |                |                  | MDR Thüringen (19:00-19:30 & Mi 21:15-21:45)       |            |                         |
|       |                |                  | SWR Fernsehen Rheinland-Pfalz                      |            |                         |
|       |                | digital          | <a href="#">ZDF HD2</a>                            |            |                         |
|       |                |                  | 3sat HD  |            |                         |
| D130  | 130,00         | unverschlüsselt  | KI.KA HD   | QAM 256    | 6.900                   |
|       |                |                  | ZDFinfo HD   |            |                         |
| D138  | 138,00         | digital          | frei   |            |                         |
| D146  | 146,00         | digital          | frei   |            |                         |
| D154  | 154,00         | digital          | frei   |            |                         |
| D162  | 162,00         | digital          | frei   |            |                         |
| D170  | 170,00         | digital          | frei   |            |                         |
| D178  | 178,00         | digital          | frei   |            |                         |
| D186  | 186,00         | digital          | frei   |            |                         |
| D194  | 194,00         | digital          | frei   |            |                         |
| D202  | 202,00         | digital          | frei   |            |                         |
| D210  | 210,00         | digital          | frei   |            |                         |
| D218  | 218,00         | digital          | frei   |            |                         |
| D226  | 226,00         | digital          | frei   |            |                         |
| D234  | 234,00         | digital          | frei   |            |                         |
| D242  | 242,00         | digital          | frei   |            |                         |
| D250  | 250,00         | digital          | frei   |            |                         |
| D258  | 258,00         | digital          | frei   |            |                         |
| D266  | 266,00         | digital          | frei   |            |                         |
| D274  | 274,00         | digital          | frei   |            |                         |
| D282  | 282,00         | digital          | frei   |            |                         |
| D290  | 290,00         | digital          | frei   |            |                         |
| D298  | 298,00         | digital          | frei   |            |                         |
| S21   | 306,00         | digital          | frei   |            |                         |
| S22   | 314,00         | digital          | frei   |            |                         |
| S23   | 322,00         | digital          | frei   |            |                         |
| S24   | 330,00         | digital<br>Conax | <a href="#">M7 SD4</a><br>Kinomir                  | QAM 256    | 6.900                   |

|                        |        |         |                        |         |       |
|------------------------|--------|---------|------------------------|---------|-------|
| S25                    | 338,00 | digital | <a href="#">M7 HD1</a> | QAM 256 | 6.900 |
|                        |        | Conax   | SUPER RTL HD           |         |       |
|                        |        |         | sixx HD                |         |       |
|                        |        |         | RTL2 HD                |         |       |
|                        |        |         | Deluxe Music HD        |         |       |
|                        |        |         | Disney Chanel HD       |         |       |
| VIVA/Comedy Central HD |        |         |                        |         |       |

|             |        |                 |                             |         |       |
|-------------|--------|-----------------|-----------------------------|---------|-------|
| S26         | 346,00 | digital         | <a href="#">Pro7Sat1 SD</a> | QAM 256 | 6.900 |
|             |        | unverschlüsselt | TLC                         |         |       |
|             |        |                 | SIXX                        |         |       |
|             |        |                 | Disney Channel              |         |       |
|             |        |                 | ProSieben                   |         |       |
|             |        |                 | kabel eins                  |         |       |
|             |        |                 | WELT                        |         |       |
|             |        |                 | SAT.1 Gold                  |         |       |
|             |        |                 | Pro7 MAXX                   |         |       |
|             |        |                 | SAT.1 Bayern                |         |       |
|             |        |                 | kabel eins Doku             |         |       |
|             |        |                 | ROCK ANTENNE (Radio)        |         |       |
|             |        |                 | sunshine live (Radio)       |         |       |
|             |        |                 | ANTENNE BAYERN (Radio)      |         |       |
|             |        |                 | Radio Horeb (Radio)         |         |       |
|             |        |                 | .                           |         |       |
| RTL (Radio) |        |                 |                             |         |       |

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|------------------------------|--------|---------|---|---------|-------|
| S27                          | 354,00 | digital | <a href="#">SKY SD1</a>                 | QAM 256 | 6.900 |
|                              |        | NDS     | Crime & Investigation                   |         |       |
|                              |        |         | Sky One HD                              |         |       |
|                              |        |         | Sky Cinema Family                       |         |       |
|                              |        |         | Heimatkanal                             |         |       |
|                              |        |         | Romance TV                              |         |       |
|                              |        |         | Sky Sport Mix                           |         |       |
|                              |        |         | Sky Sport Austria 3                     |         |       |
|                              |        |         | Sky Sport Bundesliga 2 (nur bei Bedarf) |         |       |
| Sky Sport 2 (nur bei Bedarf) |        |         |   |         |       |
| .                            |        |         |   |         |       |

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|---------------|--------|---------|-------------------------|---------|-------|
| S28           | 362,00 | digital | <a href="#">GFO SD7</a> | QAM 256 | 6.900 |
|               |        | NDS     | Xplore                  |         |       |
|               |        |         | Hip Trips               |         |       |
|               |        |         | One Terra               |         |       |
|               |        |         | .                       |         |       |
|               |        |         | Deluxe Dance by Kontor  |         |       |
|               |        |         | .                       |         |       |
|               |        |         | Just Cooking            |         |       |
|               |        |         | Just Fishing            |         |       |
|               |        |         | .                       |         |       |
| Red Adventure |        |         |                         |         |       |
| Crime Time    |        |         |                         |         |       |
| SERIEN+       |        |         |                         |         |       |
| .             |        |         |                         |         |       |

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|     |        | digital | <a href="#">SKY SD3</a>                 |         |       |  |
|     |        |         | Sky Krimi                               |         |       |  |
|     |        |         | Warner TV Film                          |         |       |  |
|     |        |         | .                                       |         |       |  |
|     |        |         | Sky Sport Premier League                |         |       |  |
| S29 | 370,00 | NDS     | Sky Sport Bundesliga 4 (nur bei Bedarf) | QAM 256 | 6.900 |  |
|     |        |         | Sky Sport 4 (nur bei Bedarf)            |         |       |  |
|     |        |         | Sky Sport Bundesliga 5 (nur bei Bedarf) |         |       |  |
|     |        |         | Sky Sport 5 (nur bei Bedarf)            |         |       |  |
|     |        |         | #BEZUG!                                 |         |       |  |
|     |        |         | Prime Sportsbar (nur bei Bedarf)        |         |       |  |
|     |        |         | .                                       |         |       |  |

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|-----|--------|---------|---|---------|-------|--|
|     |        | digital | <a href="#">SKY UHD1</a>                  |         |       |  |
|     |        |         | Warner TV Serie                           |         |       |  |
|     |        |         | ALT_Universal TV                          |         |       |  |
|     |        |         | Sky Sport Bundesliga UHD (nur bei Bedarf) |         |       |  |
|     |        |         | Sky Sport UHD (nur bei Bedarf)            |         |       |  |
| S30 | 378,00 | NDS     | Sky Sport Bundesliga 8 (nur bei Bedarf)   | QAM 256 | 6.900 |  |
|     |        |         | Sky Sport 8 (nur bei Bedarf)              |         |       |  |
|     |        |         | .   |         |       |  |
|     |        |         | Sky Sport Austria 6 (nur bei Bedarf)      |         |       |  |
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|     |        | digital | <a href="#">SKY HD7</a>                 |         |       |  |
|     |        |         | Sky Cinema Action                       |         |       |  |
|     |        |         | .                                       |         |       |  |
|     |        |         | Sky Sport F1                            |         |       |  |
|     |        |         | Beate-Uhse.TV                           |         |       |  |
|     |        |         | DAZN 1                                  |         |       |  |
|     |        |         | DAZN 2                                  |         |       |  |
| S31 | 386,00 | NDS     | Sky Sport Bundesliga 6 (nur bei Bedarf) | QAM 256 | 6.900 |  |
|     |        |         | Sky Sport 6 (nur bei Bedarf)            |         |       |  |
|     |        |         | Sky Sport Austria 8 (nur bei Bedarf)    |         |       |  |
|     |        |         | Sky Sport Austria 7 (nur bei Bedarf).   |         |       |  |
|     |        |         | Sky Sport Bundesliga 7 (nur bei Bedarf) |         |       |  |
|     |        |         | Sky Sport 7 (nur bei Bedarf)            |         |       |  |
|     |        |         | Sky Sport Austria 5 (nur bei Bedarf)    |         |       |  |
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|     |        | digital | <a href="#">M7 SD1</a> |         |       |  |
|     |        |         | EuroStar               |         |       |  |
| S32 | 394,00 | Conax   | THT Russia             | QAM 256 | 6.900 |  |
|     |        |         | OstWest                |         |       |  |
|     |        |         | .                      |         |       |  |

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|-----|-----------------|-----------------|---------|-----------------------------|---------|-------|
| S33 | 402,00          | Conax           | digital | <a href="#">M7 SD2</a>      | QAM 256 | 6.900 |
|     |                 |                 |         | Show Turk                   |         |       |
|     |                 |                 |         | CNN TURK                    |         |       |
|     |                 |                 |         | Kanal 7 Avrupa              |         |       |
|     |                 |                 |         | Euro D                      |         |       |
|     |                 |                 |         | TV8 Int                     |         |       |
|     |                 |                 |         | TeleBom/TeleDom             |         |       |
|     |                 |                 |         | ATV Avrupa                  |         |       |
|     |                 |                 |         | .                           |         |       |
|     |                 |                 |         | TGCOM 24                    |         |       |
|     | TV Polonia      |                 |         |                             |         |       |
|     | TRT Turk        |                 |         |                             |         |       |
|     | .               |                 |         |                             |         |       |
| S34 | 410,00          | unverschlüsselt | digital | <a href="#">RTLgroup SD</a> | QAM 256 | 6.900 |
|     |                 |                 |         | RTL Television              |         |       |
|     |                 |                 |         | RTL Bayern Niederbayern     |         |       |
|     |                 |                 |         | RTL2                        |         |       |
|     |                 |                 |         | TOGGO plus                  |         |       |
|     |                 |                 |         | SUPER RTL                   |         |       |
|     |                 |                 |         | VOX                         |         |       |
|     |                 |                 |         | NITRO                       |         |       |
|     |                 |                 |         | .                           |         |       |
|     |                 |                 |         | n-tv                        |         |       |
|     | .               |                 |         |                             |         |       |
| S35 | 418,00          | NDS             | digital | <a href="#">GFO HD6</a>     | QAM 256 | 6.900 |
|     |                 |                 |         | .                           |         |       |
|     |                 |                 |         | .                           |         |       |
|     |                 |                 |         | .                           |         |       |
|     |                 |                 |         | .                           |         |       |
|     |                 |                 |         | .                           |         |       |
|     |                 |                 |         | .                           |         |       |
|     |                 |                 |         | .                           |         |       |
|     |                 |                 |         | .                           |         |       |
|     |                 |                 |         | .                           |         |       |
| S36 | 426,00          | Conax           | digital | <a href="#">M7 SD3</a>      | QAM 256 | 6.900 |
|     |                 |                 |         | Mediaset Italia             |         |       |
|     |                 |                 |         | .                           |         |       |
|     |                 |                 |         | iTVN                        |         |       |
|     |                 |                 |         | RTVI                        |         |       |
|     | Current Time TV |                 |         |                             |         |       |

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|-----|--------|-------------------------------------|---|---------|-------|
| S37 | 434,00 | digital                             | <a href="#">GFO UHD1</a><br>UHD1 by ASTRA / HD+<br>SES UHD  | QAM 256 | 6.900 |
| S38 | 442,00 | digital<br>unverschlüsselt          | <a href="#">GFO HD2</a><br>sonnenklar.TV HD<br>.<br>HSE Extra HD<br>1-2-3.tv HD<br>Bibel TV HD  | QAM 256 | 6.900 |
| S39 | 450,00 | digital<br>unverschlüsselt          | <a href="#">ZDF SD1</a><br>ZDF<br>3sat<br>KIKA (6-21 UHR)<br>ZDFinfo<br>ZDFneo<br>Deutschlandradio Kultur (Radio)<br>Deutschlandfunk (Radio)<br>Dokumente und Debatten (Radio)<br>DRadio Wissen   | QAM 64  | 6.900 |
| S40 | 458,00 | digital<br>unverschlüsselt          | <a href="#">ARD SD6</a><br>.<br>.<br>.<br>0   | QAM 64  | 6.900 |
| S41 | 466,00 | digital<br>unverschlüsselt          | <a href="#">GFO SD4</a><br>BBC World News HD<br>France 24 (en Français)<br>TV5 Monde Europe<br>.<br>Shop LC HD<br>HSE Trend<br>MTV<br>OE1 (Radio)<br>OE2 S (Radio)<br>OE3 (Radio)<br>FM4 (Radio)<br>MTV (Radio)<br>Nickelodeon Deutschland (05.00-20.15)<br>Comedy Central +1 (20.15 - 05.00) | QAM 256 | 6.900 |
| E21 | 474,00 | digital                             | frei  |         |       |
| E22 | 482,00 | digital                             | frei  |         |       |
| E23 | 490,00 | digital                             | frei  |         |       |
| E24 | 498,00 | digital                             | frei  |         |       |
| E25 | 506,00 | digital                             | frei  |         |       |
| E26 | 514,00 | digital<br>unverschlüsselt<br>Conax | <a href="#">GFO SD5</a><br>DELUXE MUSIC<br>HGTV<br>Melodie TV<br>RTL up<br>RTL up HD<br>TOGGO plus HD<br>VOXup HD<br>Shop LC<br>.<br>.  | QAM 256 | 6.900 |

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|-----|--------|---------|---|-----------------|---------|-------|
| E27 | 522,00 | digital | <a href="#">SKY HD1</a><br>Sky Cinema Premieren<br>Sky Crime<br>Discovery<br>Sky Nature<br>Sky Sport Top Event<br>.<br>.<br>Sky Sport Bundesliga 1 (nur bei Bedarf)<br>Sky Sport 1 (nur bei Bedarf)<br>.<br>. | NDS             | QAM 256 | 6.900 |
| E28 | 530,00 | digital | <a href="#">M7 HD2</a><br>RTL HD<br>VOX HD<br>SAT.1 HD<br>PROSieben HD<br>RTL NITRO HD<br>n-tv HD   | Conax           | QAM 256 | 6.900 |
| E29 | 538,00 | digital | <a href="#">GFO SD1</a><br>Sonnenklar TV<br>HSE SD<br>TELE 5<br>DMAX<br>SPORT 1<br>QVC2<br>QVC Deutschland<br>VOXUp<br>Eurosport 1 Deutschland<br>HSE Extra   | unverschlüsselt | QAM 256 | 6.900 |
| E30 | 546,00 | digital | frei  |                 |         |       |
| E31 | 554,00 | digital | frei  |                 |         |       |
| E32 | 562,00 | digital | frei  |                 |         |       |
| E33 | 570,00 | digital | frei  |                 |         |       |
| E34 | 578,00 | digital | frei  |                 |         |       |
| E35 | 586,00 | digital | <a href="#">ARD HD1</a><br>Das Erste HD<br>arte HD<br>SWR BW HD<br>SWR RP HD  | unverschlüsselt | QAM 256 | 6.900 |
| E36 | 594,00 | digital | frei  |                 |         |       |
| E37 | 602,00 | digital | <a href="#">M7 HD3</a><br>Kabel Eins HD<br>.<br>TELE 5 HD<br>Nick / Comedy Central HD<br>Sport1 HD<br>TLC HD  | Conax           | QAM 256 | 6.900 |

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|-----|--------|-----------------|--------------------------|---------|-------|
|     |        | digital         | <a href="#">GFO SD2</a>  |         |       |
|     |        |                 | .                        |         |       |
|     |        |                 | TVE INTERNACIONAL EUROPA |         |       |
|     |        |                 | CANAL 24 HORAS           |         |       |
|     |        |                 | AL Jazeera English HD    |         |       |
|     |        |                 | TeleGold                 |         |       |
|     |        |                 | Bloomberg Europe TV      |         |       |
|     |        |                 | .                        |         |       |
|     |        |                 | K-TV HD                  |         |       |
|     |        |                 | DMF                      |         |       |
| E38 | 610,00 | unverschlüsselt | JuweloTV                 | QAM 256 | 6.900 |
|     |        |                 | Lilo.TV                  |         |       |
|     |        |                 | CNN Int.                 |         |       |
|     |        |                 | egoFM (Radio)            |         |       |
|     |        |                 | Klassik Radio (Radio)    |         |       |
|     |        |                 | JAM FM (Radio)           |         |       |
|     |        |                 | .                        |         |       |
|     |        |                 | ffn (Radio)              |         |       |
|     |        |                 | Radio Paloma (Radio)     |         |       |
|     |        |                 | SCHLAGER-RADIO (Radio)   |         |       |
|     |        |                 | Radio Gloria (Radio)     |         |       |
| E39 | 618,00 | digital         | <a href="#">ZDF HD1</a>  |         |       |
|     |        | unverschlüsselt | ZDF HD                   | QAM 256 | 6.900 |
|     |        |                 | ZDF_neo HD               |         |       |
|     |        |                 | ZDF.kultur HD            |         |       |
|     |        | digital         | <a href="#">SKY HD2</a>  |         |       |
|     |        |                 | Sky Sport Tennis         |         |       |
|     |        |                 | Sky Cinema Highlights    |         |       |
|     |        |                 | Sky Documentaries        |         |       |
|     |        |                 | 13th Street              |         |       |
| E40 | 626,00 | NDS             | Sky Atlantic             | QAM 256 | 6.900 |
|     |        |                 | Sky Sport Austria 2      |         |       |
|     |        |                 | Nicktoons                |         |       |
|     |        |                 | .                        |         |       |
|     |        |                 | Sky Sport Golf           |         |       |
|     |        |                 | .                        |         |       |
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| E41 | 634,00 | digital         | <a href="#">GFO SD6</a><br>Niederbayern TV HD - DEG<br>TVA Ostbayern HD<br>Volksmusik TV<br>RiC<br>DOKUSAT                                     | QAM 256 | 6.900 |
|     |        | unverschlüsselt | .<br>ORF1 HD<br>ORF2 HD<br>gong fm (Radio)<br>Charivari R (Radio)<br>RADIO RAMASURI (Radio)<br>Bayern 1 Ndy/Opf (Radio)                        |         |       |
| E42 | 642,00 | digital         | <a href="#">GFO HD1</a><br>ServusTV HD Deutschland<br>ANIXE HD   | QAM 256 | 6.900 |
|     |        | unverschlüsselt | QVC HD<br>HSE HD<br>Juwelo HD  |         |       |
| E43 | 650,00 | digital         | <a href="#">ARD HD2</a><br>BR Süd HD<br>BR Nord HD<br>NDR FS NDS HD  | QAM 256 | 6.900 |
|     |        | unverschlüsselt | NDR FS MV HD (18:00-18:15 & 19:30-20:00)<br>NDR FS HH HD (18:00-18:15 & 19:30-20:00)<br>NDR FS SH HD (18:00-18:15 & 19:30-20:00)<br>PHOENIX HD |         |       |
| E44 | 658,00 | digital         | <a href="#">GFO HD5</a><br>Schlager Deluxe<br>ERT WORLD Europe<br>BVN TV<br>Lilo TV  | QAM 256 | 6.900 |
|     |        | unverschlüsselt | ORF III HD<br>ORF Sport+ HD<br>BILD HD<br>QVC STYLE HD<br>.  |         |       |
| E45 | 666,00 | digital         | <a href="#">SKY HD3</a><br>Sky Cinema Classics<br>SYFY<br>Sky Sport News<br>Sky Sport Bundesliga<br>Sky Replay                                 | QAM 256 | 6.900 |
|     |        | NDS             | Sky Bundesliga 3 (nur bei Bedarf)<br>Sky Sport 3 (nur bei Bedarf)<br>.<br>.<br>.<br>0  |         |       |



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|-----|--------|--|--|---------|-------|
|     |        | digital  | <a href="#">SKY HD4</a><br>Warner TV Comedy<br>Sky Showcase<br>HISTORY Channel<br>.<br>Cartoon Network<br>.  |         |       |
| E46 | 674,00 | NDS  | Sky Sport Bundesliga 9 (nur bei Bedarf)<br>Sky Sport 9 (nur bei Bedarf)<br>Sky Sport Austria 7 (nur bei Bedarf)<br>Sky Sport Bundesliga 10 (nur bei Bedarf)<br>Sky Sport 10 (nur bei Bedarf)<br>Sky Sport Austria 4 (nur bei Bedarf)<br>#BEZUG!<br>.   | QAM 256 | 6.900 |
| E47 | 682,00 | digital<br>unverschlüsselt                       | <a href="#">ARD HD3</a><br>WDR Studio Bielefeld (Mo-Sa 19:30 - 20:00)<br>WDR Studio Dortmund (Mo-Sa 19:30 - 20:00)<br>WDR Fernsehen Düsseldorf<br>WDR Studio Essen (Mo-Sa 19:30 - 20:00)<br>WDR Studio Münster (Mo-Sa 19:30 - 20:00)<br>WDR Studio Siegen (Mo-Sa 19:30 - 20:00)<br>Radio Bremen TV<br>SR Fernsehen   | QAM 256 | 6.900 |
| E48 | 690,00 | digital<br>teilweise<br>unverschlüsselt<br>Conax | <a href="#">M7 HD4</a><br>N24 Doku<br>1-2-3.tv<br>Pro Sieben MAXX HD<br>MTV HD<br>N24 HD<br>.<br>Channel 21 HD<br>.<br>.<br>.  | QAM 256 | 6.900 |
| E49 | 698,00 | digital<br>unverschlüsselt                       | <a href="#">ARD HD6</a><br>WDR Fernsehen Köln HD<br>WDR Studio Aachen HD (Mon-Sat 19.30-20.00)<br>WDR Studio Bielefeld HD (Mon-Sat 19.30-20.00)<br>WDR Studio Bonn HD (Mon-Sat 19.30-20.00)<br>WDR Studio Dortmund HD (Mon-Sat 19.30-20.00)<br>WDR Studio Duisburg HD (Mon-Sat 19.30-20.00)<br>WDR Studio Düsseldorf HD (Mon-Sat 19.30-20.00)<br>WDR Studio Essen HD (Mon-Sat 19.30-20.00)<br>WDR Studio Münster HD (Mon-Sat 19.30-20.00)<br>WDR Studio Siegen HD (Mon-Sat 19.30-20.00)<br>WDR Studio Wuppertal HD (Mon-Sat 19.30-20.00) | QAM 256 | 6.900 |

|     |        |                 |                             |         |       |
|-----|--------|-----------------|-----------------------------|---------|-------|
|     |        | digital         | <a href="#">ARD HD4</a>     |         |       |
|     |        |                 | MDR Sachsen HD              |         |       |
|     |        |                 | MDR Sachsen-Anhalt HD       |         |       |
|     |        |                 | MDR Thüringen HD            |         |       |
|     |        |                 | hr-fernsehen HD             |         |       |
|     |        |                 | rbb Berlin HD               |         |       |
|     |        |                 | rbb Brandenburg HD          |         |       |
|     |        |                 | hr1 (Radio)                 |         |       |
|     |        |                 | hr2 (Radio)                 |         |       |
|     |        |                 | hr3 (Radio)                 |         |       |
|     |        |                 | hr4 (Radio)                 |         |       |
|     |        |                 | YOU FM (Radio)              |         |       |
|     |        |                 | hr-iNFO (Radio)             |         |       |
| E50 | 706,00 | unverschlüsselt | MDR SACHSEN DD (Radio)      | QAM 256 | 6.900 |
|     |        |                 | MDR S-ANHALT MD (Radio)     |         |       |
|     |        |                 | MDR THÜR Mitte-W (Radio)    |         |       |
|     |        |                 | MDR KULTUR (Radio)          |         |       |
|     |        |                 | MDR JUMP (Radio)            |         |       |
|     |        |                 | MDR SPUTNIK (Radio)         |         |       |
|     |        |                 | MDR AKTUELL (Radio)         |         |       |
|     |        |                 | MDR KLASSIK (Radio)         |         |       |
|     |        |                 | rbb24 Inforadio (Radio)     |         |       |
|     |        |                 | rbbKultur (Radio)           |         |       |
|     |        |                 | Antenne Brandenburg (Radio) |         |       |
|     |        |                 | rbb 88.8 (Radio)            |         |       |
|     |        |                 | radioeins (Radio)           |         |       |
|     |        |                 | Fritz (Radio)               |         |       |

|     |        |                 |                            |         |       |
|-----|--------|-----------------|----------------------------|---------|-------|
|     |        | digital         | <a href="#">ARD HD5</a>    |         |       |
|     |        |                 | tageschau24 HD             |         |       |
|     |        |                 | One HD                     |         |       |
|     |        |                 | ARD alpha HD               |         |       |
|     |        |                 | SR Fernsehen HD            |         |       |
|     |        |                 | Radio Bremen TV HD         |         |       |
|     |        |                 | Bayern 1 (Radio)           |         |       |
|     |        |                 | Bayern 2 (Radio)           |         |       |
|     |        |                 | BAYERN 3 (Radio)           |         |       |
|     |        |                 | BR-KLASSIK (Radio)         |         |       |
|     |        |                 | BR24 (Radio)               |         |       |
|     |        |                 | BR24live (Radio)           |         |       |
|     |        |                 | BR Schlager (Radio)        |         |       |
|     |        |                 | PULS (Radio)               |         |       |
|     |        |                 | BR-Heimat (Radio)          |         |       |
|     |        |                 | NDR 2 NDS (Radio)          |         |       |
|     |        |                 | NDR Kultur (Radio)         |         |       |
|     |        |                 | NDR Info NDS (Radio)       |         |       |
|     |        |                 | N-JOY (Radio)              |         |       |
|     |        |                 | NDR 90,3 (Radio)           |         |       |
|     |        |                 | NDR1 Welle Nord KI (Radio) |         |       |
|     |        |                 | NDR 1 Radio MV SN (Radio)  |         |       |
|     |        |                 | NDR 1 Nieders. HAN (Radio) |         |       |
|     |        |                 | NDR Info Spezial (Radio)   |         |       |
| E51 | 714,00 |                 | NDR Blue (Radio)           |         |       |
|     |        | unverschlüsselt | NDR Schlager (Radio)       | QAM 256 | 6.900 |
|     |        |                 | Bremen Eins (Radio)        |         |       |
|     |        |                 | Bremen Zwei (Radio)        |         |       |
|     |        |                 | Bremen Vier (Radio)        |         |       |
|     |        |                 | Bremen NEXT (Radio)        |         |       |
|     |        |                 | SR 1 Europawelle (Radio)   |         |       |
|     |        |                 | SR 2 KulturRadio (Radio)   |         |       |
|     |        |                 | SR 3 Saarlandwelle (Radio) |         |       |
|     |        |                 | SWR1 BW (Radio)            |         |       |
|     |        |                 | SWR1 RP (Radio)            |         |       |
|     |        |                 | SWR2 (Radio)               |         |       |
|     |        |                 | SWR3 (Radio)               |         |       |
|     |        |                 | SWR4 BW (Radio)            |         |       |
|     |        |                 | SWR4 RP (Radio)            |         |       |
|     |        |                 | DASDING (Radio)            |         |       |
|     |        |                 | SWR Aktuell (Radio)        |         |       |
|     |        |                 | 1LIVE (Radio)              |         |       |
|     |        |                 | WDR 2 Rheinland (Radio)    |         |       |
|     |        |                 | Radio: WDR 3 (Radio)       |         |       |
|     |        |                 | Radio: WDR 4 (Radio)       |         |       |
|     |        |                 | Radio: WDR 5 (Radio)       |         |       |
|     |        |                 | Radio: COSMO (Radio)       |         |       |
|     |        |                 | Radio: 1LIVE diGGi (Radio) |         |       |
|     |        |                 | Radio: Die Maus (Radio)    |         |       |
|     |        |                 | Radio: WDR Event (Radio)   |         |       |
|     |        | digital         | <a href="#">GFO HD3</a>    |         |       |
|     |        |                 | TV Mainfranken HD          |         |       |
| E52 | 722,00 |                 | Franken Fernsehen HD       |         |       |
|     |        | unverschlüsselt | tv oberfranken HD          | QAM 256 | 6.900 |
|     |        |                 | .                          |         |       |
|     |        |                 | .                          |         |       |

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| E53 | 730,00 | digital         | <a href="#">GFO HD4</a>                                   | QAM 256 | 6.900 |
|     |        |                 | a.tv HD   |         |       |
|     |        |                 | münchen.tv HD   |         |       |
|     |        |                 | rfo HD Fernsehen Oberbayern info card (nur via hbbtv)     |         |       |
|     |        |                 | Ulm-Allgäu HD   |         |       |
|     |        | unverschlüsselt | tv.ingolstadt HD  |         |       |
|     |        |                 | Lokal-TV-Portal HD  |         |       |
|     |        |                 | NIEDERBAYERN TV HD (abwechselnd im Zeitfenster LA-PA-DEG) |         |       |
|     |        |                 | OTVA HD   |         |       |
|     |        |                 | Franken Plus HD   |         |       |
| E54 | 738,00 | digital         | <a href="#">GFO SD3</a>                                   | QAM 256 | 6.900 |
|     |        |                 | DM-SAT  |         |       |
|     |        |                 | Pro TV International                                      |         |       |
|     |        |                 | Al Jazeera Balkans HD                                     |         |       |
|     |        |                 | Duna TV HD  |         |       |
|     |        | unverschlüsselt | Al Jazeera HD   |         |       |
|     |        |                 | Jibek Jolly / Silk way                                    |         |       |
|     |        |                 | Al Jazeera English HD                                     |         |       |
|     |        |                 | UATV  |         |       |
|     |        |                 | .   |         |       |