

## LISTA PROGRAMÓW TELEWIZJI CYFROWEJ WG POZYCJI NA DEKODERZE

| Poz. | KANAŁ                   | CZĘSTOTLIWOŚĆ<br>MHz | MEDIANA 2<br>HD | START<br>XL | START<br>BOX | ULTIMA | START |
|------|-------------------------|----------------------|-----------------|-------------|--------------|--------|-------|
| 1    | TVP 1 HD                | 450                  | +               | +           | +            | +      | +     |
| 2    | TVP 2 HD                | 450                  | +               | +           | +            | +      | +     |
| 3    | TVN HD                  | 562                  | +               | +           | +            | +      | +     |
| 4    | POLSAT HD               | 458                  | +               | +           | +            | +      | +     |
| 5    | TVN 24 HD               | 442                  | +               | +           | +            | +      | +     |
| 6    | POLSAT NEWS HD          | 722                  |                 | +           | +            | +      | +     |
| 7    | TVP INFO HD             | 386                  | +               | +           | +            | +      | +     |
| 8    | TVP WORLD HD            | 314                  | +               | +           | +            | +      | +     |
| 9    | ALFA TVP HD             | 570                  | +               | +           | +            | +      | +     |
| 11   | TVP 1                   | 418                  |                 |             |              |        |       |
| 12   | TVP 2                   | 418                  |                 |             |              |        |       |
| 13   | TVP INFO                | 242                  |                 |             |              |        |       |
| 14   | TVP 3 POZNAŃ HD         | 466                  | +               | +           | +            | +      | +     |
| 15   | NEWS24 HD               | 330                  | +               | +           | +            | +      | +     |
| 16   | WTK HD                  | 410                  | +               | +           | +            | +      | +     |
| 17   | POLSAT                  | 426                  |                 |             |              |        |       |
| 19   | TVN                     | 426                  |                 |             |              |        |       |
| 20   | TVP KULTURA HD          | 426                  | +               | +           | +            | +      | +     |
| 21   | TVN 24 BIS HD           | 690                  |                 | +           | +            | +      | +     |
| 22   | TV REPUBLIKA HD         | 242                  | +               | +           | +            | +      | +     |
| 23   | TVP DOKUMENT HD         | 562                  | +               | +           | +            | +      | +     |
| 24   | TV TRWAM                | 386                  | +               | +           | +            | +      | +     |
| 25   | TVP HISTORIA HD         | 346                  | +               | +           | +            | +      | +     |
| 26   | TVP KULTURA             | 386                  |                 |             |              |        |       |
| 27   | TVP POLONIA HD          | 346                  | +               | +           | +            | +      | +     |
| 28   | TVP ROZRYWKA HD         | 346                  | +               | +           | +            | +      | +     |
| 29   | HGTV                    | 378                  | +               | +           | +            | +      | +     |
| 30   | KABARET TV HD           | 354                  | +               | +           | +            | +      | +     |
| 31   | POLSAT NEWS 2 HD        | 402                  | +               | +           | +            | +      | +     |
| 32   | TVN 7                   | 386                  |                 |             |              |        |       |
| 33   | TV PULS                 | 442                  |                 |             |              |        |       |
| 34   | PULS 2                  | 450                  | +               | +           | +            | +      | +     |
| 35   | TV 4                    | 378                  |                 |             |              |        |       |
| 36   | TV 6                    | 450                  |                 |             |              |        |       |
| 37   | TTV                     | 378                  |                 |             |              |        |       |
| 38   | TV SILESIA              | 378                  | +               | +           | +            | +      | +     |
| 39   | RED CARPET TV           | 394                  | +               | +           | +            | +      | +     |
| 40   | POLONIA 1               | 386                  | +               | +           | +            | +      | +     |
| 41   | TELE 5                  | 386                  | +               | +           | +            | +      | +     |
| 42   | CURRENT TIME HD         | 442                  | +               | +           | +            | +      | +     |
| 43   | DEUTSCHE WELLE          | 434                  | +               | +           | +            | +      | +     |
| 44   | POLSAT NEWS POLITYKA HD | 434                  | +               | +           | +            | +      | +     |
| 45   | EURONEWS HD             | 434                  | +               | +           | +            | +      | +     |
| 46   | BBC NEWS                | 434                  | +               | +           | +            | +      | +     |

| Poz. | KANAŁ                      | CZĘSTOTLIWOŚĆ<br>MHz | MEDIANA 2<br>HD | START<br>XL | START<br>BOX | ULTIMA | START |
|------|----------------------------|----------------------|-----------------|-------------|--------------|--------|-------|
| 47   | CNN                        | 394                  | +               | +           | +            | +      | +     |
| 48   | TV 5 MONDE HD              | 378                  | +               | +           | +            | +      | +     |
| 49   | SUPER POLSAT               | 410                  |                 |             |              |        |       |
| 50   | ESKA TV HD                 | 450                  | +               | +           | +            | +      | +     |
| 51   | 4FUN TV                    | 434                  | +               | +           | +            | +      | +     |
| 52   | POLO TV                    | 386                  | +               | +           | +            | +      | +     |
| 53   | NICK MUSIC                 | 386                  | +               | +           | +            | +      | +     |
| 54   | FOKUS TV                   | 418                  |                 |             |              |        |       |
| 55   | TVP SPORT                  | 378                  |                 |             |              |        |       |
| 56   | POWER TV                   | 242                  | +               | +           | +            | +      | +     |
| 57   | TVP ABC HD                 | 346                  | +               | +           | +            | +      | +     |
| 58   | STOPKLATKA TV              | 458                  |                 |             |              |        |       |
| 59   | POLSAT 2 HD                | 258                  | +               | +           | +            | +      | +     |
| 60   | TV 4 HD                    | 458                  | +               | +           | +            | +      | +     |
| 61   | TV PULS HD                 | 394                  | +               | +           | +            | +      | +     |
| 62   | ZOOM TV HD                 | 434                  | +               | +           | +            | +      | +     |
| 63   | NOWA TV HD                 | 418                  | +               | +           | +            | +      | +     |
| 64   | METRO TV HD                | 394                  | +               | +           | +            | +      | +     |
| 65   | WP HD                      | 378                  | +               | +           | +            | +      | +     |
| 66   | TVN 7 HD                   | 266                  | +               | +           | +            | +      | +     |
| 67   | TVN STYLE HD               | 562                  |                 | +           | +            | +      | +     |
| 68   | TVN TURBO HD               | 602                  |                 | +           | +            | +      | +     |
| 69   | E! ENTERTAINMENT HD        | 602                  |                 | +           | +            | +      | +     |
| 70   | ALE KINO+ HD               | 746                  |                 | +           | +            | +      | +     |
| 71   | TV6 HD                     | 338                  | +               | +           | +            | +      | +     |
| 72   | SUPER POLSAT HD            | 338                  | +               | +           | +            | +      | +     |
| 73   | ViDocTV HD                 | 266                  | +               | +           | +            | +      | +     |
| 74   | ANTENA HD                  | 466                  | +               | +           | +            | +      | +     |
| 75   | TVP KOBIEȚA HD             | 426                  | +               | +           | +            | +      | +     |
| 76   | BBC LIFESTYLE HD           | 690                  |                 | +           | +            | +      | +     |
| 77   | NUTA GOLD TV               | 706                  |                 | +           | +            | +      | +     |
| 78   | TLC HD                     | 242                  |                 | +           | +            | +      | +     |
| 79   | ACTIVE FAMILY HD           | 314                  | +               | +           | +            | +      | +     |
| 80   | POLSAT RODZINA HD          | 322                  | +               | +           | +            | +      | +     |
| 81   | TVP NAUKA HD               | 314                  | +               | +           | +            | +      | +     |
| 82   | ADVENTURE HD               | 466                  | +               | +           | +            | +      | +     |
| 83   | DISCOVERY SCIENCE HD       | 586                  |                 | +           | +            | +      | +     |
| 84   | DISCOVERY CHANNEL HD       | 458                  |                 | +           | +            | +      | +     |
| 85   | ANIMAL PLANET HD           | 746                  |                 | +           | +            | +      | +     |
| 88   | PLANETE+ HD                | 266                  |                 | +           | +            | +      | +     |
| 91   | DISCOVERY TURBO XTRA HD    | 690                  |                 | +           | +            | +      | +     |
| 92   | POLSAT DOKU HD             | 610                  |                 | +           | +            | +      | +     |
| 93   | DISCOVERY LIFE HD          | 250                  |                 | +           | +            | +      | +     |
| 94   | NATIONAL GEOGRAPHIC HD     | 738                  |                 | +           | +            | +      | +     |
| 95   | CBS REALITY HD             | 426                  |                 | +           | +            | +      | +     |
| 96   | INVESTIGATION DISCOVERY HD | 242                  |                 |             |              |        |       |

| Poz. | KANAŁ                          | CZĘSTOTLIWOŚĆ<br>MHz | MEDIANA 2<br>HD | START<br>XL | START<br>BOX | ULTIMA | START |
|------|--------------------------------|----------------------|-----------------|-------------|--------------|--------|-------|
|      |                                |                      |                 | +           | +            | +      | +     |
| 97   | TVP POLONIA                    | 386                  |                 |             |              |        |       |
| 98   | TELEWIZJA REPUBLIKA HD         | 466                  | +               | +           | +            | +      | +     |
| 99   | WYDARZENIA 24 HD               | 250                  | +               | +           | +            | +      | +     |
| 100  | WPOLSC24 HD                    | 410                  | +               | +           | +            | +      | +     |
| 101  | STOPKLATKA TV HD               | 314                  | +               | +           | +            | +      | +     |
| 102  | FOKUS TV HD                    | 322                  | +               | +           | +            | +      | +     |
| 103  | TTV HD                         | 314                  | +               | +           | +            | +      | +     |
| 105  | POLSAT 2                       | 458                  |                 |             |              |        |       |
| 111  | MINIMINI+ HD                   | 266                  |                 | +           | +            | +      | +     |
| 112  | TELETOON+ HD                   | 594                  |                 | +           | +            | +      | +     |
| 113  | DISNEY CHANNEL HD              | 682                  |                 | +           | +            | +      | +     |
| 116  | NICKELODEON                    | 698                  |                 | +           | +            | +      | +     |
| 117  | CARTOON NETWORK HD             | 418                  |                 | +           | +            | +      | +     |
| 118  | TOP KIDS HD                    | 450                  | +               | +           | +            | +      | +     |
| 119  | JUNIOR MUSIC HD                | 402                  | +               | +           | +            | +      | +     |
| 125  | NUTA TV HD                     | 610                  |                 | +           | +            | +      | +     |
| 126  | MUSIC BOX UA HD                | 394                  |                 | +           | +            | +      | +     |
| 127  | VOX MUSIC TV HD                | 738                  |                 | +           | +            | +      | +     |
| 128  | DISCO POLO MUSIC HD            | 554                  | +               | +           | +            | +      | +     |
| 129  | ESKA ROCK TV HD                | 322                  |                 | +           | +            | +      | +     |
| 130  | MTV POLSKA HD                  | 682                  |                 | +           | +            | +      | +     |
| 131  | KINO POLSKA MUZYKA HD          | 570                  |                 | +           | +            | +      | +     |
| 132  | POLSAT MUSIC HD                | 258                  | +               | +           | +            | +      | +     |
| 133  | 4FUN DANCE                     | 442                  |                 | +           | +            | +      | +     |
| 134  | STARS TV HD                    | 594                  |                 | +           | +            | +      | +     |
| 135  | 4FUN KIDS                      | 594                  |                 | +           | +            | +      | +     |
| 136  | MTV 00s                        | 698                  |                 | +           | +            | +      | +     |
| 137  | MEZZO                          | 466                  |                 | +           | +            | +      | +     |
| 138  | 13 ULICA HD                    | 458                  |                 | +           | +            | +      | +     |
| 139  | TVN FABUŁA HD                  | 258                  | +               | +           | +            | +      | +     |
| 140  | AMC HD                         | 610                  |                 | +           | +            | +      | +     |
| 141  | PARAMOUNT NETWORK HD           | 258                  |                 | +           | +            | +      | +     |
| 142  | POLSAT FILM HD                 | 722                  |                 | +           | +            | +      | +     |
| 143  | COMEDY CENTRAL HD              | 258                  |                 | +           | +            | +      | +     |
| 145  | POLSAT COMEDY CENTRAL EXTRA HD | 682                  |                 | +           | +            | +      | +     |
| 146  | AXN HD                         | 722                  |                 | +           | +            | +      | +     |
| 148  | FILM CAFE HD                   | 746                  |                 | +           | +            | +      | +     |
| 149  | Filmax HD                      | 330                  | +               | +           | +            | +      | +     |
| 151  | KINO TV HD                     | 418                  |                 | +           | +            | +      | +     |
| 155  | EUROSPORT 1 HD                 | 562                  |                 | +           | +            | +      | +     |
| 156  | EUROSPORT 2 HD                 | 242                  |                 | +           | +            | +      | +     |
| 158  | POLSAT SPORT 2 HD              | 738                  |                 | +           | +            | +      | +     |
| 159  | ELEVEN SPORTS 1 HD             | 730                  |                 | +           | +            | +      | +     |
| 160  | ELEVEN SPORTS 2 HD             | 730                  |                 | +           | +            | +      | +     |

| Poz. | KANAŁ                       | CZĘSTOTLIWOŚĆ<br>MHz | MEDIANA 2<br>HD | START<br>XL | START<br>BOX | ULTIMA | START |
|------|-----------------------------|----------------------|-----------------|-------------|--------------|--------|-------|
| 161  | ELEVEN SPORTS 3 HD          | 706                  |                 | +           | +            | +      | +     |
| 162  | ELEVEN SPORTS 4 HD          | 570                  |                 | +           | +            | +      |       |
| 163  | ELEVEN SPORTS 1 4K          | 330                  |                 | +           | +            | +      |       |
| 164  | POLSAT SPORT 3 HD           | 690                  |                 | +           | +            | +      | +     |
| 166  | SAT 1                       | 434                  |                 | +           | +            | +      | +     |
| 167  | RTL                         | 554                  |                 | +           | +            | +      | +     |
| 175  | WARNER TV HD                | 722                  |                 | +           | +            | +      |       |
| 177  | TVP HD                      | 698                  |                 | +           | +            | +      |       |
| 178  | CANAL+ DOMO HD              | 610                  |                 | +           | +            | +      |       |
| 179  | FX HD                       | 746                  |                 | +           | +            | +      | +     |
| 180  | FX COMEDY HD                | 746                  |                 | +           | +            | +      |       |
| 181  | FILMBOX EXTRA HD            | 402                  |                 | +           | +            | +      |       |
| 182  | CINEMAX HD                  | 706                  |                 | +           | +            | +      |       |
| 183  | CINEMAX 2 HD                | 706                  |                 | +           | +            | +      |       |
| 184  | FILMBOX ARTHOUSE HD         | 258                  |                 | +           | +            | +      |       |
| 186  | KINO POLSKA HD              | 682                  |                 | +           | +            | +      |       |
| 187  | TVP SERIALE                 | 418                  |                 | +           | +            | +      |       |
| 188  | FILMBOX ACTION              | 706                  |                 | +           | +            | +      |       |
| 191  | POLSAT SERIALE HD           | 250                  | +               | +           | +            | +      | +     |
| 192  | NOVELAS+ HD                 | 123                  | +               | +           | +            | +      | +     |
| 212  | NATIONAL GEOGRAPHIC WILD HD | 738                  |                 | +           | +            | +      |       |
| 213  | CANAL+ KUCHNIA HD           | 602                  |                 | +           | +            | +      |       |
| 214  | POLSAT CAFE HD              | 586                  | +               | +           | +            | +      | +     |
| 215  | POLSAT PLAY HD              | 586                  | +               | +           | +            | +      | +     |
| 216  | FASHION TV                  | 610                  |                 | +           | +            | +      |       |
| 219  | DA VINCI HD                 | 594                  |                 | +           | +            | +      |       |
| 220  | FOOD NETWORK HD             | 594                  |                 | +           | +            | +      |       |
| 222  | NICK JUNIOR                 | 698                  |                 | +           | +            | +      |       |
| 223  | DUCKTV                      | 578                  |                 | +           | +            | +      |       |
| 233  | CLUB MTV                    | 602                  |                 | +           | +            | +      |       |
| 234  | MTV HITS                    | 722                  |                 | +           | +            | +      |       |
| 235  | MTV 90s                     | 722                  |                 | +           | +            | +      |       |
| 243  | BIZNES24 HD                 | 330                  | +               | +           | +            | +      | +     |
| 244  | BLOOMBERG                   | 730                  |                 | +           | +            | +      | +     |
| 245  | FRANCE 24 ENGLISH           | 562                  | +               | +           | +            | +      | +     |
| 246  | FRANCE 24 FRANCE            | 394                  | +               | +           | +            | +      | +     |
| 247  | SKY NEWS                    | 730                  |                 | +           | +            | +      | +     |
| 258  | TVP SPORT HD                | 402                  | +               | +           | +            | +      | +     |
| 260  | EXTREME SPORTS CHANNEL HD   | 682                  |                 | +           | +            | +      |       |
| 261  | POLSAT SPORT FIGHT HD       | 586                  |                 | +           | +            | +      |       |
| 262  | POLSAT GAMES HD             | 698                  | +               | +           | +            | +      | +     |
| 277  | VOX                         | 722                  |                 | +           | +            | +      |       |
| 278  | PRO 7                       | 690                  |                 | +           | +            | +      |       |
| 333  | CANAL+ PREMIUM HD           | 250                  |                 |             |              | +      |       |
| 334  | CANAL+ 1 HD                 | 250                  |                 |             |              | +      |       |

| Poz. | KANAŁ                                      | CZĘSTOTLIWOŚĆ<br>MHz | MEDIANA 2<br>HD | START<br>XL | START<br>BOX | ULTIMA | START |
|------|--------------------------------------------|----------------------|-----------------|-------------|--------------|--------|-------|
| 335  | CANAL+ FILM HD                             | 554                  |                 |             |              | +      |       |
| 336  | CANAL+ 360 HD                              | 266                  |                 |             |              | +      |       |
| 337  | CANAL+ SPORT HD                            | 554                  |                 |             |              | +      |       |
| 338  | CANAL+ SPORT 2 HD                          | 410                  |                 |             |              | +      |       |
| 339  | CANAL+ SERIALE HD                          | 250                  |                 |             |              | +      |       |
| 340  | CANAL+ DOKUMENT HD                         | 410                  |                 |             |              | +      |       |
| 341  | CANAL+ SPORT 3 HD                          | 338                  |                 |             |              | +      |       |
| 342  | CANAL+ SPORT 4 HD                          | 338                  |                 |             |              | +      |       |
| 357  | CANAL+ SPORT 5 HD                          | 554                  |                 | +           | +            | +      | +     |
| 358  | CANAL+ NOW HD                              | 338                  |                 |             |              | +      |       |
| 359  | POLSAT SPORT 1 HD                          | 402                  |                 | +           | +            | +      | +     |
| 366  | SUNDANCE TV HD                             | 442                  |                 |             | +            | +      |       |
| 367  | BBC FIRST HD                               | 466                  |                 |             | +            | +      |       |
| 368  | NICKTOONS HD                               | 698                  |                 |             | +            | +      |       |
| 379  | HISTORY HD                                 | 746                  |                 | +           | +            | +      |       |
| 380  | TRAVEL CHANNEL HD                          | 690                  |                 | +           | +            | +      |       |
| 381  | MEZZO LIVE HD                              | 698                  |                 |             | +            | +      |       |
| 400  | ULTRA TV HD 4K                             | 578                  |                 | +           | +            | +      | +     |
| 401  | MUSEUM HD 4K                               | 570                  |                 | +           | +            | +      | +     |
| 422  | FILMBOX PREMIUM HD                         | 394                  |                 |             | +            | +      |       |
| 423  | FILMBOX FAMILY                             | 394                  |                 |             | +            | +      |       |
| 425  | AXN WHITE                                  | 730                  |                 |             | +            | +      |       |
| 426  | AXN BLACK                                  | 730                  |                 |             | +            | +      |       |
| 427  | SCI FI HD                                  | 586                  |                 | +           | +            | +      | +     |
| 444  | DISNEY JUNIOR                              | 706                  |                 |             | +            | +      |       |
| 445  | DISNEY XD                                  | 738                  |                 |             | +            | +      |       |
| 446  | JIM JAM POLSAT                             | 682                  |                 |             | +            | +      |       |
| 447  | CARTOONITO HD                              | 738                  |                 |             | +            | +      |       |
| 448  | BBC CBEEBIES                               | 578                  |                 |             | +            | +      |       |
| 466  | BBC BRIT HD                                | 578                  |                 |             | +            | +      |       |
| 467  | BBC EARTH HD                               | 578                  |                 |             | +            | +      |       |
| 469  | DISCOVERY HISTORIA                         | 402                  |                 |             | +            | +      |       |
| 470  | CRIME & INVESTIGATION NETWORK<br>POLSAT HD | 594                  |                 | +           | +            | +      |       |
| 472  | ENGLISH CLUB TV HD                         | 610                  |                 |             | +            | +      |       |
| 474  | CNBC EUROPE HD                             | 730                  |                 |             | +            | +      |       |
| 475  | TV Asta HD                                 | 410                  | +               | +           | +            | +      | +     |