**Azərbaycan Respublikası**

**Radiotezliklər üzrə Dövlət Komissiyasının**

**“ 08 ” iyul 2022-ci il tarixli**

**iclasının 3 nömrəli protokolu**

**ilə təsdiq edilmişdir**

**Radiorele xətləri üzrə**

**RADİOTEZLİK PLANI**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **№** | **Tezlik zolağı** | **Beynəlxalq tövsiyə** | **Kanalın eni (MHs)** | **Dupleks fərqi (MHs)** | **İstinad tezliyi (fr, fo)  (MHs)** | **Yuxarı tezlik zolağı (MHs)** | **Aşağı tezlik zolağı (MHs)** | **Kanalın sayı (n)** |
| 1 | 3800-4200 MHs | CEPT/ERC/REC 12-08 E | 29 | 213 | 4003.5 | fo+5+29n | fo-208+29n | 1,2,3,...,6 |
| 2 | 5925-6425 MHs | CEPT/ERC/REC 14-01 | 29.65 | 252.04 | 6175 | fo-7.41+29.65n | fo-259.45+29.65n | 1,2,3.....8 |
| 59.3 | fo+7.415+29.65n | fo–244.625+29.65n | 1,2,3.....7 |
| 3 | 6425-7125 MHs | CEPT/ERC/REC 14.02 | 20 | 340 | 6770 | fo-10+20n | fo-350+20n | 1,2,3.....16 |
| 40 | fo-10+40n | fo-350+40n | 1.2,3......8 |
| 4 | 7125-7425 MHs | CEPT/ERC/REC/(02)06 | 1.75 | 154 | 7275 | fo+6.125+1.75n | fo-147.875+1.75n | 1,2,3.....80 |
| 3.5 | fo+5.25+3.5n | fo-148.75+3.5n | 1,2,3.....40 |
| 7 | fo+3.5+7n | fo-150.5+7n | 1,2,3.....20 |
| 14 | fo+14n | fo-154+14n | 1,2,3.....10 |
| 28 | fo-7+28n | fo-161+28n | 1,2,3.....5 |
| 56 | fo+7+28n | fo-147+28n | 1,2....4 |
| 5 | 7425-7900 MHs | CEPT/ERC/REC/(02)06 | 7 | 245 | 7662.5 | fo+7+7 n | fo-238+7n | 1,2,3.....32 |
| 14 | fo+3,5+14n | fo-241,5+14n | 1,2,3.....16 |
| 28 | fo-3,5+28n | fo-248,5+28n | 1,2,3.....8 |
| 56 | fo+10,5+28n | fo-234,5+28n | 1,2....7 |
| 6 | 7900-8500 MHs | CEPT/ERC/REC/(02)06 | 1.75 | 310 | 8200 | fo+14.125+1.75n | fo-295.875+1.75n | 1,2,3.....160 |
| 3.5 | fo+ 13.25+3.5n | fo-296.75+3.5n | 1,2,3.....80 |
| 7 | fo+11.5+7n | fo-298.5+7n | 1,2,3.....40 |
| 14 | fo+8+14n | fo-302+14n | 1,2,3.....20 |
| 28 | fo+1+28n | fo-309+28n | 1,2,3.....10 |
| 56 | fo+15+28n | fo-295+28n | 1,2...,9 |
| 7 | 10.50-10.68 QHs | ITU-R F.747 | 7 | 91 | 11701 | fr-1113+7n | fr-1204+7n | 1,2,3,...,12 |
| 8 | 10.7-11.7 QHs | ITU-R F.387-13 | 5 | 530 | 11200 | fo+30+5n | fo–500+5n | 1, 2, 3, ... 93 |
| 10 | fo+25+10n | fo–505+10n | 1, 2, 3, ... 47 |
| 20 | fo+25+20n | fo–505+20n | 1, 2, 3, ... 23 |
| 40 | fo+5+40n | fo–525+40n | 1, 2, 3, … 12 |
| 9 | 12.75-13.25 QHs | CEPT/ERC/REC 12-02 E | 3.5 | 266 | 12996 | fo+19.25+3.5n | fo-246.75+3.5n | 1,2,3,...,64 |
| 7 | fo+17.5+7n | fo-248.5+7n | 1,2,3,...,32 |
| 14 | fo+14+14n | fo-252+14n | 1,2,3,...,16 |
| 28 | fo+7+28n | fo-259+28n | 1,2,3,...,8 |
| 56 | fo+21+28n | fo-245+28n | 1,2...,7 |
| 10 | 14.5-15.35 QHs | CEPT/ERC/REC 12-07 E | 3.5 | 728 | 14924 | fo+303.25+3.5n | fo-424.75+3.5n | 1,2 ... 32 |
| 7 | fo+301.5+7n | fo-426.5+7n | 1,2 ... 16 |
| 14 | fo+305+14n | fo-423+14n | 1,2 ... 8 |
| 28 | fo+291+28n | fo-437+28n | 1,2 ... 4 |
| 56 | fo + 277 + 56n | fo - 451 + 56n | 1.2 |
| 11 | 17.7-19.7 QHs | CEPT/ERC/REC 12-03 E | 13.75 | 1010 | 18700 | fo+10+13.75n | fo-1000+13.75n | 1,2,3,...,70 |
| 27.50 | fo+10+27.5n | fo-1000+27.5n | 1,2,3,...,35 |
| 55 | fo+10+55n | fo-1000+55n | 1,2,3,...,17 |
| 110 | fo+10+110n | fo-1000+110n | 1,2,3,...,8 |
| 12 | 22-23,6 QHs | CEPT/ERC/REC T/R 13-02 | 3.5 | 1008 | 21196 | fo+1813+3.5n | fo+805+3.5n | 1,2,3,...,168 |
| 7 | fo+1816.5+7n | fo+808,5+7n | 1,2,3,...,83 |
| 14 | fo+1813+14n | fo+805+14n | 1,2,3,...,41 |
| 28 | fo+1806+28n | fo+798+28n | 1,2,3,...,20 |
| 56 | fo+1792+ 56n | fo+784+56n | 1,2,3,...,10 |
| 112 | fo+1778+112n | fo+770+112n | 1,2,3,...,5 |
| 13 | 24.5-26.5 QHs | CEPT/ERC/REC T/R 13-02 | 3.5 | 1008 | 25501 | fo+54.25+3.5n | fo-953.75+3.5n | 1,2,3,...,256 |
| 7 | fo+52.5+7n | fo-955.5+7n | 1,2,3,...,128 |
| 14 | fo+49+14n | fo-959+14n | 1,2,3,...,64 |
| 28 | fo+42+28n | fo-966+28n | 1,2,3,...,32 |
| 56 | fo+28+56n | fo-980+56n | 1,2,3,...,16 |
| 112 | fo+112n | fo-1008+112n | 1,2,3,...,8 |
| 14 | 27.5-29.5 QHs | CEPT/ERC/REC T/R 13-02 | 3.5 | 1008 | 28500.5 | fo+54.25+3.5n | fo-953.75+3.5n | 1,2,3,...,256 |
| 7 | fo+52.5+7n | fo-955.5+7n | 1,2,3,...,128 |
| 14 | fo+49+14n | fo-959+14n | 1,2,3,...,64 |
| 28 | fo+42+28n | fo-966+28n | 1,2,3,...,32 |
| 56 | fo+28+56n | fo-980+56n | 1,2,3,...,16 |
| 112 | fo+112n | fo-1008+112n | 1,2,3,...,8 |
| 15 | 31,8-33,4 QHs | CEPT/ERC/REC/(01)02 | 3.5 | 812 | 32599 | fr+26.25+3.5n | fr-785.75+3.5n | 1,2,3,...,216 |
| 7 | fr+24.5+7n | fr- 787.5+7n | 1,2,3,...,108 |
| 14 | fr+21+14n | fr-791+14n | 1,2,3,...,54 |
| 28 | fr+14+28n | fr-798+28n | 1,2,3,...,27 |
| 56 | fr+56+56n | fr-756+56n | 1,2,3,...,12 |
| 112 | fr+28+112n | fr-784+112n | 1, 2, 3, … 6 |
| 16 | 37.0-39.5 QHs | CEPT/ERC/REC T/R 12-01 | 3.5 | 1260 | 38248 | fr+68.25+3.5n | fr-1191.75+3.5n | 1,2,3,...,320 |
| 7 | fr+66.5+7n | fr-1193.5+7n | 1,2,3,...,160 |
| 14 | fr+63+14n | fr-1197+14n | 1,2,3,...,80 |
| 28 | fr+56+28n | fr-1204+28n | 1,2,3,...,40 |
| 56 | fr+42+56n | fr-1218+56n | 1,2,3,...,20 |
| 112 | fr+14+112n | fr-1246+112n | 1,2,3,...,10 |
| 17 | 57-64 QHs | CEPT/ERC/REC (09)01 | 50xN |  | 56950 | fr+25+50n | | 3,... ,140 |
| 18 | 71-76 QHs | CEPT/ECC/REC/(05)07 | 250 |  | 71000 | fr +250n | | 1,2,3,...,19 |
| 19 | 81-86 QHs | CEPT/ECC/REC/(05)07 | 250 | 81000 | fr +250n | | 1,2,3,...,19 |
| 20 | 71-76 QHs  və  81-86 QHs | CEPT/ECC/REC/(05)07 | 62.5 | 10000 |  | Kanal eni ≤ 125 MHs üçün- CEPT/ECC/REC/(05)07 tövsiyəsindəki Əlavə-4, şəkil A4.4 (b);  Kanal eni ≥ 250 MHs üçün-  CEPT/ECC/REC/(05)07 tövsiyəsindəki Əlavə-4, şəkil A4.2 tətbiq edilir. | |  |
| 125 |
| 250 |
| 500 |
| 750 |
| 1000 |
| 1250 |
| 1500 |
| 1750 |
| 2000 |
| 2250 |
| 2500 |

***Qeyd:*** *7125-7425 MHs, 7900-8500 MHs və 17.7-19.7 QHs radiotezlik zolaqları üzrə hazırki istifadəçiləri nəzərə alaraq, sözügedən zolaqlar üzrə müvafiq olaraq, Beynəlxalq Telekommunikasiya İttifaqının ITU-R F.385-9 tövsiyəsinə uyğun 161 MHs, ITU-R F.385-9 tövsiyəsinə uyğun 266 MHs və ITU-R F.595 tövsiyəsinə uyğun 1008 MHs dupleks fərqi olan tezlik kanalları istifadə edilə bilər.*