Приложение 10

к авиационным правилам «Сертификационные требования к наземным средствам радиотехнического обеспечения полетов и авиационной электросвязи **–** ССТ ДНР ГА 00-2016» (пункт 8.2.)

**Организация и спаривание каналов**

**DME / VOR, DME / РМС / MLS, DME / MLS**

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| Спаривание каналов | | | | Параметры DME | | | | | |
| канал DME | частота VOR/  РМС | частота  РМС | канал MLS | запрос | | | | ответ | |
| частота | импульсные коды | | | частота | импульсные коды |
| DME/N | режим IA | DME/P FA |
| N канала | МГц | МГц | N канала | МГц | мкс | мкс | мкс | МГц | мкс |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| \*1X | - | - | - | 1025 | 12 | - | - | 962 | 12 |
| \*\*1Y | - | - | - | 1025 | 36 | - | - | 1088 | 30 |
| \*2X | - | - | - | 1026 | 12 | - | - | 963 | 12 |
| \*\*2Y | - | - | - | 1026 | 36 | - | - | 1089 | 30 |
| \*3X | - | - | - | 1027 | 12 | - | - | 964 | 12 |
| \*\*3Y | - | - | - | 1027 | 36 | - | - | 1090 | 30 |
| \*4X | - | - | - | 1028 | 12 | - | - | 965 | 12 |
| \*\*4Y | - | - | - | 1028 | 36 | - | - | 1091 | 30 |
| \*5X | - | - | - | 1029 | 12 | - | - | 966 | 12 |
| \*\*5Y | - | - | - | 1029 | 36 | - | - | 1092 | 30 |
| \*6X | - | - | - | 1030 | 12 | - | - | 967 | 12 |
| \*\*6Y | - | - | - | 1030 | 36 | - | - | 1093 | 30 |
| \*7X | - | - | - | 1031 | 12 | - | - | 968 | 12 |
| \*\*7Y | - | - | - | 1031 | 36 | - | - | 1094 | 30 |
| \*8X | - | - | - | 1032 | 12 | - | - | 969 | 12 |
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| 2  Продолжение приложения 10 | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| \*\*8Y | - | - | - | 1032 | 36 | - | - | 1095 | 30 |
| \*9X | - | - | - | 1033 | 12 | - | - | 970 | 12 |
| \*\*9Y | - | - | - | 1033 | 36 | - | - | 1096 | 30 |
| \*10X | - | - | - | 1034 | 12 | - | - | 971 | 12 |
| \*\*10Y | - | - | - | 1034 | 36 | - | - | 1097 | 30 |
| \*11X | - | - | - | 1035 | 12 | - | - | 972 | 12 |
| \*\*11Y | - | - | - | 1035 | 36 | - | - | 1098 | 30 |
| \*12X | - | - | - | 1036 | 12 | - | - | 973 | 12 |
| \*\*12Y | - | - | - | 1036 | 36 | - | - | 1099 | 30 |
| \*13X | - | - | - | 1037 | 12 | - | - | 974 | 12 |
| \*\*13Y | - | - | - | 1037 | 36 | - | - | 1100 | 30 |
| \*14X | - | - | - | 1038 | 12 | - | - | 975 | 12 |
| \*\*14Y | - | - | - | 1038 | 36 | - | - | 1101 | 30 |
| \*15X | - | - | - | 1039 | 12 | - | - | 976 | 12 |
| \*\*15Y | - | - | - | 1039 | 36 | - | - | 1102 | 30 |
| \*16X | - | - | - | 1040 | 12 | - | - | 977 | 12 |
| \*\*16Y | - | - | - | 1040 | 36 | - | - | 1103 | 30 |
| \*\*\*17X | 108.00 | - | - | 1041 | 12 | - | - | 978 | 12 |
| 17Y | 108.05 | 5043.0 | 540 | 1041 | 36 | 36 | 42 | 1104 | 30 |
| 17Z | - | 5043.3 | 541 | 1041 | - | 21 | 27 | 1104 | 15 |
| 18X | 108.10 | 5031.0 | 500 | 1042 | 12 | 12 | 18 | 979 | 12 |
| 18W | - | 5031.3 | 501 | 1042 | - | 24 | 30 | 979 | 24 |
| 18Y | 108.15 | 5043.6 | 542 | 1042 | 36 | 36 | 42 | 1105 | 30 |
| 18Z | - | 5043.9 | 543 | 1042 | - | 21 | 27 | 1105 | 15 |
| 19X | 108.20 | - | - | 1043 | 12 | - | - | 980 | 12 |
| 19Y | 108.25 | 5044.2 | 544 | 1043 | 36 | 36 | 42 | 1106 | 30 |
| 19Z | - | 5044.5 | 545 | 1043 | - | 21 | 27 | 1106 | 15 |
| 20X | 108.30 | 5031.6 | 502 | 1044 | 12 | 12 | 18 | 981 | 12 |
| 20W | - | 5031.9 | 503 | 1044 | - | 24 | 30 | 981 | 24 |
| 20Y | 108.35 | 5043.8 | 546 | 1044 | 36 | 36 | 42 | 1107 | 30 |

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| Продолжение приложения 10  3 | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 20Z | - | 5045.1 | 547 | 1044 | - | 21 | 27 | 1107 | 15 |
| 21X | 108.40 | - | - | 1045 | 12 | - | - | 982 | 12 |
| 21Y | 108.45 | 5045.4 | 548 | 1045 | 36 | 36 | 42 | 1108 | 30 |
| 21Z | - | 5045.7 | 549 | 1045 | - | 21 | 27 | 1108 | 15 |
| 22X | 108.50 | 5032.2 | 504 | 1046 | 12 | 12 | 18 | 983 | 12 |
| 22W | - | 5032.5 | 505 | 1046 | - | 24 | 30 | 983 | 24 |
| 22Y | 108.55 | 5046.0 | 550 | 1046 | 36 | 36 | 42 | 1109 | 30 |
| 22Z | - | 5046.3 | 551 | 1046 | - | 21 | 27 | 1109 | 15 |
| 23X | 108.60 | - | - | 1047 | 12 | - | - | 984 | 12 |
| 23Y | 108.65 | 5046.6 | 552 | 1047 | 36 | 36 | 42 | 1110 | 30 |
| 23Z | - | 5046.9 | 553 | 1047 | - | 21 | 27 | 1110 | 15 |
| 24X | 108.70 | 5032.8 | 506 | 1048 | 12 | 12 | 18 | 985 | 12 |
| 24W | - | 5033.1 | 507 | 1048 | - | 24 | 30 | 985 | 24 |
| 24Y | 108.75 | 5047.2 | 554 | 1048 | 36 | 36 | 42 | 1111 | 30 |
| 24Z | - | 5047.5 | 555 | 1048 | - | 21 | 27 | 1111 | 15 |
| 25X | 108.80 | - | - | 1049 | 12 | - | - | 986 | 12 |
| 25Y | 108.85 | 5047.8 | 556 | 1049 | 36 | 36 | 42 | 1112 | 30 |
| 25Z | - | 5048.1 | 557 | 1049 | - | 21 | 27 | 1112 | 15 |
| 26X | 108.90 | 5033.4 | 508 | 1050 | 12 | 12 | 18 | 987 | 12 |
| 26W | - | 5033.7 | 509 | 1050 | - | 24 | 30 | 987 | 24 |
| 26Y | 108.95 | 5048.4 | 558 | 1050 | 36 | 36 | 42 | 1113 | 30 |
| 26Z | - | 5048.7 | 559 | 1050 | - | 21 | 27 | 1113 | 15 |
| 27X | 109.00 | - | - | 1051 | 12 | - | - | 988 | 12 |
| 27Y | 109.05 | 5049.0 | 560 | 1051 | 36 | 36 | 42 | 1114 | 30 |
| 27Z | - | 5049.3 | 561 | 1051 | - | 21 | 27 | 1114 | 15 |
| 28X | 109.10 | 5034.0 | 510 | 1052 | 12 | 12 | 18 | 989 | 12 |
| 28W | - | 5034.3 | 511 | 1052 | - | 24 | 30 | 989 | 24 |
| 28Y | 109.15 | 5049.6 | 562 | 1052 | 36 | 36 | 42 | 1115 | 30 |
| 28Z | - | 5049.9 | 563 | 1052 | - | 21 | 27 | 1115 | 15 |
| 29X | 109.20 | - | - | 1053 | 12 | - | - | 990 | 12 |

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| Продолжение приложения 10  4 | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 29Y | 109.25 | 5050.2 | 564 | 1053 | 36 | 36 | 42 | 1116 | 30 |
| 29Z | - | 5050.5 | 565 | 1053 |  | 21 | 27 | 1116 | 15 |
| 30X | 109.30 | 5034.6 | 512 | 1054 | 12 | 12 | 18 | 991 | 12 |
| 30W | - | 5034.9 | 513 | 1054 | - | 24 | 30 | 991 | 24 |
| 30Y | 109.35 | 5050.8 | 566 | 1054 | 36 | 36 | 42 | 1117 | 30 |
| 30Z | - | 5051.1 | 567 | 1054 | - | 21 | 27 | 1117 | 15 |
| 31X | 109.40 | - | - | 1055 | 12 | - | - | 992 | 12 |
| 31Y | 109.45 | 5051.4 | 568 | 1055 | 36 | 36 | 42 | 1118 | 30 |
| 31Z | - | 5051.7 | 569 | 1055 | - | 21 | 27 | 1118 | 15 |
| 32X | 109.50 | 5035.2 | 514 | 1056 | 12 | 12 | 18 | 993 | 12 |
| 32W | - | 5035.5 | 515 | 1056 | - | 24 | 30 | 993 | 24 |
| 32Y | 109.55 | 5052.0 | 570 | 1056 | 36 | 36 | 42 | 1119 | 30 |
| 32Z | - | 5052.3 | 571 | 1056 | - | 21 | 27 | 1119 | 15 |
| 33X | 109.60 | - | - | 1057 | 12 | - | - | 994 | 12 |
| 33Y | 109.65 | 5052.6 | 572 | 1057 | 36 | 36 | 42 | 1120 | 30 |
| 33Z | - | 5052.9 | 573 | 1057 | - | 21 | 27 | 1120 | 15 |
| 34X | 109.70 | 5035.8 | 516 | 1058 | 12 | 12 | 18 | 995 | 12 |
| 34W | - | 5036.1 | 517 | 1058 | - | 24 | 30 | 995 | 24 |
| 34Y | 109.75 | 5053.2 | 574 | 1058 | 36 | 36 | 42 | 1121 | 30 |
| 34Z | - | 5053.5 | 575 | 1058 | - | 21 | 27 | 1121 | 15 |
| 35X | 109.80 | - | - | 1059 | 12 | - | - | 996 | 12 |
| 35Y | 109.85 | 5053.8 | 576 | 1059 | 36 | 36 | 42 | 1122 | 30 |
| 35Z | - | 5053.1 | 577 | 1059 | - | 21 | 27 | 1122 | 15 |
| 36X | 109.90 | 5036.4 | 518 | 1060 | 12 | 12 | 18 | 997 | 12 |
| 36W | - | 5036.7 | 519 | 1060 | - | 24 | 30 | 997 | 24 |
| 36Y | 109.95 | 5053.4 | 578 | 1060 | 36 | 36 | 42 | 1123 | 30 |
| 36Z | - | 5053.7 | 579 | 1060 | - | 21 | 27 | 1123 | 15 |
| 37X | 110.00 | - | - | 1061 | 12 |  | - | 998 | 12 |
| 37Y | 110.05 | 5055.0 | 580 | 1061 | 36 | 36 | 42 | 1124 | 30 |
| 37Z | - | 5055.3 | 581 | 1061 | - | 21 | 27 | 1124 | 15 |

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| Продолжение приложения 10  5 | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 38X | 110.10 | 5037.0 | 520 | 1062 | 12 | 12 | 18 | 999 | 12 |
| 38W | - | 5037.3 | 521 | 1062 | - | 24 | 30 | 999 | 24 |
| 38Y | 110.15 | 5055.6 | 582 | 1062 | 36 | 36 | 42 | 1125 | 30 |
| 38Z | - | 5055.9 | 583 | 1062 | - | 21 | 27 | 1125 | 15 |
| 39X | 110.20 | - | - | 1063 | 12 | - | - | 1000 | 12 |
| 39Y | 110.25 | 5056.2 | 584 | 1063 | 36 | 36 | 42 | 1126 | 30 |
| 39Z | - | 5056.5 | 585 | 1063 | - | 21 | 27 | 1126 | 15 |
| 40X | 110.30 | 5037.6 | 522 | 1064 | 12 | 12 | 18 | 1001 | 12 |
| 40W | - | 5037.9 | 523 | 1064 | - | 24 | 30 | 1001 | 24 |
| 40Y | 110.35 | 5056.8 | 586 | 1064 | 36 | 36 | 42 | 1127 | 30 |
| 40Z | - | 5057.1 | 587 | 1064 | - | 21 | 27 | 1127 | 15 |
| 41X | 110.40 | - | - | 1065 | 12 | - | - | 1002 | 12 |
| 41Y | 110.45 | 5057.4 | 588 | 1065 | 36 | 36 | 42 | 1128 | 30 |
| 41Z | - | 5057.7 | 589 | 1065 | - | 21 | 27 | 1128 | 15 |
| 42X | 110.50 | 5038.2 | 524 | 1066 | 12 | 12 | 18 | 1003 | 12 |
| 42W | - | 5038.5 | 525 | 1066 | - | 24 | 30 | 1003 | 24 |
| 42Y | 110.55 | 5058.0 | 590 | 1066 | 36 | 36 | 42 | 1129 | 30 |
| 42Z | - | 5058.3 | 591 | 1066 | - | 21 | 27 | 1129 | 15 |
| 43X | 110.60 | - | - | 1067 | 12 | - | - | 1004 | 12 |
| 43Y | 110.65 | 5058.6 | 592 | 1067 | 36 | 36 | 42 | 1130 | 30 |
| 43Z | - | 5058.9 | 593 | 1067 | - | 21 | 27 | 1130 | 15 |
| 44X | 110.70 | 5038.8 | 526 | 1068 | 12 | 12 | 18 | 1005 | 12 |
| 44W | - | 5039.1 | 527 | 1068 | - | 24 | 30 | 1005 | 24 |
| 44Y | 110.75 | 5059.2 | 594 | 1068 | 36 | 36 | 42 | 1131 | 30 |
| 44Z | - | 5059.5 | 595 | 1068 | - | 21 | 27 | 1131 | 15 |
| 45X | 110.80 | - | - | 1069 | 12 | - | - | 1006 | 12 |
| 45Y | 110.85 | 5059.8 | 596 | 1069 | 36 | 36 | 42 | 1132 | 30 |
| 45Z | - | 5060.1 | 597 | 1069 | - | 21 | 27 | 1132 | 15 |
| 46X | 110.90 | 5039.4 | 528 | 1070 | 12 | 12 | 18 | 1007 | 12 |
| 46W | - | 5039.7 | 529 | 1070 | - | 24 | 30 | 1007 | 24 |

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| Продолжение приложения 10  6 | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 46Y | 110.95 | 5060.4 | 598 | 1070 | 36 | 36 | 42 | 1133 | 30 |
| 46Z | - | 5060.7 | 599 | 1070 | - | 21 | 27 | 1133 | 15 |
| 47X | 111.00 | - | - | 1071 | 12 | - | - | 1008 | 12 |
| 47Y | 111.05 | 5061.0 | 600 | 1071 | 36 | 36 | 42 | 1134 | 30 |
| 47Z | - | 5061.3 | 601 | 1071 | - | 21 | 27 | 1134 | 15 |
| 48X | 111.10 | 5040.0 | 530 | 1072 | 12 | 12 | 18 | 1009 | 12 |
| 48W | - | 5040.3 | 531 | 1072 | - | 24 | 30 | 1009 | 24 |
| 48Y | 111.15 | 5061.6 | 602 | 1072 | 36 | 36 | 42 | 1135 | 30 |
| 48Z | - | 5061.9 | 603 | 1072 | - | 21 | 27 | 1135 | 15 |
| 49X | 111.20 | - | - | 1073 | 12 | - | - | 1010 | 12 |
| 49Y | 111.25 | 5062.2 | 604 | 1073 | 36 | 36 | 42 | 1136 | 30 |
| 49Z | - | 5062.5 | 605 | 1073 | - | 21 | 27 | 1136 | 15 |
| 50X | 111.30 | 5040.6 | 532 | 1074 | 12 | 12 | 18 | 1011 | 12 |
| 50W | - | 5040.9 | 533 | 1074 | - | 24 | 30 | 1011 | 24 |
| 50Y | 111.35 | 5062.8 | 606 | 1074 | 36 | 36 | 42 | 1137 | 30 |
| 50Z | - | 5063.1 | 607 | 1074 | - | 21 | 27 | 1137 | 15 |
| 51X | 111.40 | - | - | 1075 | 12 | - | - | 1012 | 12 |
| 51Y | 111.45 | 5063.4 | 608 | 1075 | 36 | 36 | 42 | 1138 | 30 |
| 51Z | - | 5063.7 | 609 | 1075 | - | 21 | 27 | 1138 | 15 |
| 52X | 111.50 | 5041.2 | 534 | 1076 | 12 | 12 | 18 | 1013 | 12 |
| 52W | - | 5041.5 | 535 | 1076 | - | 24 | 30 | 1013 | 24 |
| 52Y | 111.55 | 5063.0 | 610 | 1076 | 36 | 36 | 42 | 1139 | 30 |
| 52Z | - | 5063.3 | 611 | 1076 | - | 21 | 27 | 1139 | 15 |
| 53X | 111.60 | - | - | 1077 | 12 | - | - | 1014 | 12 |
| 53Y | 111.65 | 5063.6 | 612 | 1077 | 36 | 36 | 42 | 1140 | 30 |
| 53Z | - | 5063.9 | 613 | 1077 | - | 21 | 27 | 1140 | 15 |
| 54X | 111.70 | 5041.8 | 536 | 1078 | 12 | 12 | 18 | 1015 | 12 |
| 54W | - | 5042.1 | 537 | 1078 | - | 24 | 30 | 1015 | 24 |
| 54Y | 111.75 | 5065.2 | 614 | 1078 | 36 | 36 | 42 | 1141 | 30 |
| 54Z | - | 5065.5 | 615 | 1078 | - | 21 | 27 | 1141 | 15 |

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| Продолжение приложения 10  7  6 | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 55X | 111.80 | - | - | 1079 | 12 | - | - | 1016 | 12 |
| 55Y | 111.85 | 5065.8 | 616 | 1079 | 36 | 36 | 42 | 1142 | 30 |
| 55Z | - | 5066.1 | 617 | 1079 | - | 21 | 27 | 1142 | 15 |
| 56X | 111.90 | 5042.4 | 538 | 1080 | 12 | 12 | 18 | 1017 | 12 |
| 56W | - | 5042.7 | 539 | 1080 | - | 24 | 30 | 1017 | 24 |
| 56Y | 111.95 | 5066.4 | 618 | 1080 | 36 | 36 | 42 | 1143 | 30 |
| 56Z |  | 5066.7 | 619 | 1080 |  | 21 | 27 | 1143 | 15 |
| 57X | 112.00 | - | - | 1081 | 12 | - | - | 1018 | 12 |
| 57Y | 112.05 | - | - | 1081 | 36 | - | - | 1144 | 30 |
| 58X | 112.10 | - | - | 1082 | 12 | - | - | 1019 | 12 |
| 58Y | 112.15 | - | - | 1082 | 36 | - | - | 1145 | 30 |
| 59X | 112.20 | - | - | 1083 | 12 | - | - | 1020 | 12 |
| 59Y | 112.25 | - | - | 1083 | 36 | - | - | 1146 | 30 |
| \*\*60X | - |  | - | 1084 | 12 | - | - | 1021 | 12 |
| \*\*60Y | - |  | - | 1084 | 36 | - | - | 1147 | 30 |
| \*\*61X | - | - | - | 1085 | 12 | - | - | 1022 | 12 |
| \*\*61Y | - | - | - | 1085 | 36 | - | - | 1148 | 30 |
| \*\*62X | - | - | - | 1086 | 12 | - | - | 1023 | 12 |
| \*\*62Y | - | - | - | 1086 | 36 | - | - | 1149 | 30 |
| \*\*63X | - | - | - | 1087 | 12 | - | - | 1024 | 12 |
| \*\*63Y | - | - | - | 1087 | 36 | - | - | 1150 | 30 |
| \*\*64X | - | - | - | 1088 | 12 | - | - | 1151 | 12 |
| \*\*64Y | - | - | - | 1088 | 36 | - | - | 1025 | 30 |
| \*\*65X | - | - | - | 1089 | 12 | - | - | 1152 | 12 |
| \*\*65Y | - | - | - | 1089 | 36 | - | - | 1026 | 30 |
| \*\*66X | - | - | - | 1090 | 12 | - | - | 1153 | 12 |
| \*\*66Y | - | - | - | 1090 | 36 | - | - | 1027 | 30 |
| \*\*67X | - | - | - | 1091 | 12 | - | - | 1154 | 12 |
| \*\*67Y | - | - | - | 1091 | 36 | - | - | 1028 | 30 |
| \*\*68X | - | - | - | 1092 | 12 | - | - | 1155 | 12 |

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| Продолжение приложения 10  8 | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| \*\*68Y | - | - | - | 1092 | 36 | - | - | 1029 | 30 |
| \*\*69X | - | - | - | 1093 | 12 | - | - | 1156 | 12 |
| \*\*69Y | - | - | - | 1093 | 36 | - | - | 1030 | 30 |
| 70X | 112.30 | - | - | 1094 | 12 | - | - | 1157 | 12 |
| \*\*70Y | 112.35 | - | - | 1094 | 36 | - | - | 1031 | 30 |
| 71X | 112.40 | - | - | 1095 | 12 | - | - | 1158 | 12 |
| \*\*71Y | 112.45 | - | - | 1095 | 36 | - | - | 1032 | 30 |
| 72X | 112.50 | - | - | 1096 | 12 | - | - | 1159 | 12 |
| \*\*72Y | 112.55 | - | - | 1096 | 36 | - | - | 1033 | 30 |
| 73X | 112.60 | - | - | 1097 | 12 | - | - | 1160 | 12 |
| \*\*73Y | 112.65 | - | - | 1097 | 36 | - | - | 1034 | 30 |
| 74X | 112.70 | - | - | 1098 | 12 | - | - | 1161 | 12 |
| \*\*74Y | 112.75 | - | - | 1098 | 36 | - | - | 1035 | 30 |
| 75X | 112.80 | - | - | 1099 | 12 | - | - | 1162 | 12 |
| \*\*75Y | 112.85 | - | - | 1099 | 36 | - | - | 1036 | 30 |
| 76X | 112.90 | - | - | 1100 | 12 | - | - | 1163 | 12 |
| \*\*76Y | 112.95 | - | - | 1100 | 36 | - | - | 1037 | 30 |
| 77X | 113.00 | - | - | 1101 | 12 | - | - | 1164 | 12 |
| \*\*77Y | 113.05 | - | - | 1101 | 36 | - | - | 1038 | 30 |
| 78X | 113.10 | - | - | 1102 | 12 | - | - | 1165 | 12 |
| \*\*78Y | 113.15 | - | - | 1102 | 36 | - | - | 1039 | 30 |
| 79X | 113.20 | - | - | 1103 | 12 | - | - | 1166 | 12 |
| \*\*79Y | 113.25 | - | - | 1103 | 36 | - | - | 1040 | 30 |
| 80X | 113.30 | - | - | 1104 | 12 | - | - | 1167 | 12 |
| 80Y | 113.35 | 5067.0 | 620 | 1104 | 36 | 36 | 42 | 1041 | 30 |
| 80Z | - | 5067.3 | 621 | 1104 | - | 21 | 27 | 1041 | 15 |
| 81X | 113.40 | - | - | 1105 | 12 | - | - | 1168 | 12 |
| 81Y | 113.45 | 5067.6 | 622 | 1105 | 36 | 36 | 42 | 1042 | 30 |
| 81Z | - | 5067.9 | 623 | 1105 | - | 21 | 27 | 1042 | 15 |
| 82X | 113.50 | - | - | 1106 | 12 | - | - | 1169 | 12 |

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| Продолжение приложения 10  9 | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 82Y | 113.55 | 5068.2 | 624 | 1106 | 36 | 36 | 42 | 1043 | 30 |
| 82Z | - | 5068.5 | 625 | 1106 | - | 21 | 27 | 1043 | 15 |
| 83X | 113.60 | - | - | 1107 | 12 | - | - | 1170 | 12 |
| 83Y | 113.65 | 5068.8 | 626 | 1107 | 36 | 36 | 42 | 1044 | 30 |
| 83Z | - | 5069.1 | 627 | 1107 | - | 21 | 27 | 1044 | 15 |
| 84X | 113.70 | - | - | 1108 | 12 | - | - | 1171 | 12 |
| 84Y | 113.75 | 5069.4 | 628 | 1108 | 36 | 36 | 42 | 1045 | 30 |
| 84Z | - | 5069.7 | 629 | 1108 | - | 21 | 27 | 1045 | 15 |
| 85X | 113.80 | - | - | 1109 | 12 | - | - | 1172 | 12 |
| 85Y | 113.85 | 5070.0 | 630 | 1109 | 36 | 36 | 42 | 1046 | 30 |
| 85Z | - | 5070.3 | 631 | 1109 | - | 21 | 27 | 1046 | 15 |
| 86X | 113.90 | - | - | 1110 | 12 | - | - | 1173 | 12 |
| 86Y | 113.95 | 5070.6 | 632 | 1110 | 36 | 36 | 42 | 1047 | 30 |
| 86Z | - | 5070.9 | 633 | 1110 | - | 21 | 27 | 1047 | 15 |
| 87X | 113.00 | - | - | 1111 | 12 | - | - | 1174 | 12 |
| 87Y | 113.05 | 5071.2 | 634 | 1111 | 36 | 36 | 42 | 1048 | 30 |
| 87Z | - | 5071.5 | 635 | 1111 | - | 21 | 27 | 1048 | 15 |
| 88X | 113.10 | - | - | 1112 | 12 | - | - | 1175 | 12 |
| 88Y | 113.15 | 5071.8 | 636 | 1112 | 36 | 36 | 42 | 1049 | 30 |
| 88Z | - | 5072.1 | 637 | 1112 | - | 21 | 27 | 1049 | 15 |
| 89X | 113.20 | - | - | 1113 | 12 | - | - | 1176 | 12 |
| 89Y | 113.25 | 5072.4 | 638 | 1113 | 36 | 36 | 42 | 1050 | 30 |
| 89Z | - | 5072.7 | 639 | 1113 | - | 21 | 27 | 1050 | 15 |
| 90X | 113.30 | - | - | 1114 | 12 | - | - | 1177 | 12 |
| 90Y | 113.35 | 5073.0 | 640 | 1114 | 36 | 36 | 42 | 1051 | 30 |
| 90Z | - | 5073.3 | 641 | 1114 | - | 21 | 27 | 1051 | 15 |
| 91X | 113.40 | - | - | 1115 | 12 | - | - | 1178 | 12 |
| 91Y | 113.45 | 5073.6 | 642 | 1115 | 36 | 36 | 42 | 1052 | 30 |
| 91Z | - | 5073.9 | 643 | 1115 | - | 21 | 27 | 1052 | 15 |
| 92X | 113.50 | - | - | 1116 | 12 | - | - | 1179 | 12 |

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| Продолжение приложения 10  10 | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 92Y | 113.55 | 5073.2 | 644 | 1116 | 36 | 36 | 42 | 1053 | 30 |
| 92Z | - | 5073.5 | 645 | 1116 | - | 21 | 27 | 1053 | 15 |
| 93X | 113.60 | - | - | 1117 | 12 | - | - | 1180 | 12 |
| 93Y | 113.65 | 5073.8 | 646 | 1117 | 36 | 36 | 42 | 1054 | 30 |
| 93Z | - | 5075.1 | 647 | 1117 | - | 21 | 27 | 1054 | 15 |
| 94X | 113.70 | - | - | 1118 | 12 | - | - | 1181 | 12 |
| 94Y | 113.75 | 5075.4 | 648 | 1118 | 36 | 36 | 42 | 1055 | 30 |
| 94Z | - | 5075.7 | 649 | 1118 | - | 21 | 27 | 1055 | 15 |
| 95X | 113.80 | - | - | 1119 | 12 | - | - | 1182 | 12 |
| 95Y | 113.85 | 5076.0 | 650 | 1119 | 36 | 36 | 42 | 1056 | 30 |
| 95Z |  | 5076.3 | 651 | 1119 | - | 21 | 27 | 1056 | 15 |
| 96X | 113.90 |  | - | 1120 | 12 | - | - | 1183 | 12 |
| 96Y | 113.95 | 5076.6 | 652 | 1120 | 36 | 36 | 42 | 1057 | 30 |
| 96Z | - | 5076.9 | 653 | 1120 | - | 21 | 27 | 1057 | 15 |
| 97X | 115.00 | - | - | 1121 | 12 | - | - | 1184 | 12 |
| 97Y | 115.05 | 5077.2 | 654 | 1121 | 36 | 36 | 42 | 1058 | 30 |
| 97Z | - | 5077.5 | 655 | 1121 | - | 21 | 27 | 1058 | 15 |
| 98X | 115.10 | - | - | 1122 | 12 | - | - | 1185 | 12 |
| 98Y | 115.15 | 5077.8 | 656 | 1122 | 36 | 36 | 42 | 1059 | 30 |
| 98Z | - | 5078.1 | 657 | 1122 | - | 21 | 27 | 1059 | 15 |
| 99X | 115.20 | - | - | 1123 | 12 | - | - | 1186 | 12 |
| 99Y | 115.25 | 5078.4 | 658 | 1123 | 36 | 36 | 42 | 1060 | 30 |
| 99Z | - | 5078.7 | 659 | 1123 | - | 21 | 27 | 1060 | 15 |
| 100X | 115.30 | - | - | 1124 | 12 | - | - | 1187 | 12 |
| 100Y | 115.35 | 5079.0 | 660 | 1124 | 36 | 36 | 42 | 1061 | 30 |
| 100Z | - | 5079.3 | 661 | 1124 | - | 21 | 27 | 1061 | 15 |
| 101X | 115.40 | - | - | 1125 | 12 | - | - | 1188 | 12 |
| 101Y | 115.45 | 5079.6 | 662 | 1125 | 36 | 36 | 42 | 1062 | 30 |
| 101Z | - | 5079.9 | 663 | 1125 | - | 21 | 27 | 1062 | 15 |
| 102X | 115.50 | - | - | 1126 | 12 | - | - | 1189 | 12 |

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| Продолжение приложения 10  11 | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 102Y | 115.55 | 5080.2 | 664 | 1126 | 36 | 36 | 42 | 1063 | 30 |
| 102Z | - | 5080.5 | 665 | 1126 | - | 21 | 27 | 1063 | 15 |
| 103X | 115.60 | - | - | 1127 | 12 | - | - | 1190 | 12 |
| 103Y | 115.65 | 5080.8 | 666 | 1127 | 36 | 36 | 42 | 1064 | 30 |
| 103Z | - | 5081.1 | 667 | 1127 | - | 21 | 27 | 1064 | 15 |
| 104X | 115.70 | - | - | 1128 | 12 | - | - | 1191 | 12 |
| 104Y | 115.75 | 5081.4 | 668 | 1128 | 36 | 36 | 42 | 1065 | 30 |
| 104Z | - | 5081.7 | 669 | 1128 | - | 21 | 27 | 1065 | 15 |
| 105X | 115.80 | - | - | 1129 | 12 | - | - | 1192 | 12 |
| 105Y | 115.85 | 5082.0 | 670 | 1129 | 36 | 36 | 42 | 1066 | 30 |
| 105Z | - | 5082.3 | 671 | 1129 | - | 21 | 27 | 1066 | 15 |
| 106X | 115.90 | - | - | 1130 | 12 | - | - | 1193 | 12 |
| 106Y | 115.95 | 5082.6 | 672 | 1130 | 36 | 36 | 42 | 1067 | 30 |
| 106Z | - | 5082.9 | 673 | 1130 | - | 21 | 27 | 1067 | 15 |
| 107X | 116.00 | - | - | 1131 | 12 | - | - | 1194 | 12 |
| 107Y | 116.05 | 5083.2 | 674 | 1131 | 36 | 36 | 42 | 1068 | 30 |
| 107Z | - | 5083.5 | 675 | 1131 | - | 21 | 27 | 1068 | 15 |
| 108X | 116.10 | - | - | 1132 | 12 | - | - | 1195 | 12 |
| 108Y | 116.15 | 5083.8 | 676 | 1132 | 36 | 36 | 42 | 1069 | 30 |
| 108Z | - | 5083.1 | 677 | 1132 | - | 21 | 27 | 1069 | 15 |
| 109X | 116.20 | - | - | 1133 | 12 | - | - | 1196 | 12 |
| 109Y | 116.25 | 5083.4 | 678 | 1133 | 36 | 36 | 42 | 1070 | 30 |
| 109Z | - | 5083.7 | 679 | 1133 | - | 21 | 27 | 1070 | 15 |
| 110X | 116.30 | - | - | 1134 | 12 | - | - | 1197 | 12 |
| 110Y | 116.35 | 5085.0 | 680 | 1134 | 36 | 36 | 42 | 1071 | 30 |
| 110Z | - | 5085.3 | 681 | 1134 | - | 21 | 27 | 1071 | 15 |
| 111X | 116.40 | - | - | 1135 | 12 | - | - | 1198 | 12 |
| 111Y | 116.45 | 5085.6 | 682 | 1135 | 36 | 36 | 42 | 1072 | 30 |
| 111Z | - | 5085.9 | 683 | 1135 | - | 21 | 27 | 1072 | 15 |
| 112X | 116.50 | - | - | 1136 | 12 | - | - | 1199 | 12 |

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| Продолжение приложения 10  12 | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 112Y | 116.55 | 5086.2 | 684 | 1136 | 36 | 36 | 42 | 1073 | 30 |
| 112Z | - | 5086.5 | 685 | 1136 | - | 21 | 27 | 1073 | 15 |
| 113X | 116.60 |  | - | 1137 | 12 | - | - | 1200 | 12 |
| 113Y | 116.65 | 5086.8 | 686 | 1137 | 36 | 36 | 42 | 1074 | 30 |
| 113Z |  | 5087.1 | 687 | 1137 | - | 21 | 27 | 1074 | 15 |
| 114X | 116.70 | - | - | 1138 | 12 | - | - | 1201 | 12 |
| 114Y | 116.75 | 5087.4 | 688 | 1138 | 36 | 36 | 42 | 1075 | 30 |
| 114Z | - | 5087.7 | 689 | 1138 | - | 21 | 27 | 1075 | 15 |
| 115X | 116.80 | - | - | 1139 | 12 | - | - | 1202 | 12 |
| 115Y | 116.85 | 5088.0 | 690 | 1139 | 36 | 36 | 42 | 1076 | 30 |
| 115Z | - | 5088.3 | 691 | 1139 | - | 21 | 27 | 1076 | 15 |
| 116X | 116.90 |  | - | 1140 | 12 | - | - | 1203 | 12 |
| 116Y | 116.95 | 5088.6 | 692 | 1140 | 36 | 36 | 42 | 1077 | 30 |
| 116Z | - | 5088.9 | 693 | 1140 | - | 21 | 27 | 1077 | 15 |
| 117X | 117.00 | - | - | 1141 | 12 | - | - | 1204 | 12 |
| 117Y | 117.05 | 5089.2 | 694 | 1141 | 36 | 36 | 42 | 1078 | 30 |
| 117Z | - | 5089.5 | 695 | 1141 | - | 21 | 27 | 1078 | 15 |
| 118X | 117.10 | - | - | 1142 | 12 | - | - | 1205 | 12 |
| 118Y | 117.15 | 5089.8 | 696 | 1142 | 36 | 36 | 42 | 1079 | 30 |
| 118Z | - | 5090.1 | 697 | 1142 | - | 21 | 27 | 1079 | 15 |
| 119X | 117.20 | - |  | 1143 | 12 | - |  | 1206 | 12 |
| 119Y | 117.25 | 5090.4 | 698 | 1143 | 36 | 36 | 42 | 1080 | 30 |
| 119Z | - | 5090.7 | 699 | 1143 | - | 21 | 27 | 1080 | 15 |
| 120X | 117.30 | - | - | 1144 | 12 | - | - | 1207 | 12 |
| 120Y | 117.35 | - | - | 1144 | 36 | - | - | 1081 | 30 |
| 121X | 117.40 | - | - | 1145 | 12 | - | - | 1208 | 12 |
| 121Y | 117.45 | - | - | 1145 | 36 | - | - | 1082 | 30 |
| 122X | 117.50 | - | - | 1146 | 12 | - | - | 1209 | 12 |
| 122Y | 117.55 | - | - | 1146 | 36 | - | - | 1083 | 30 |
| 123X | 117.60 | - | - | 1147 | 12 | - | - | 1210 | 12 |

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| Продолжение приложения 10  13 | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 123Y | 117.65 | - | - | 1147 | 36 | - | - | 1084 | 30 |
| 124X | 117.70 | - | - | 1148 | 12 | - | - | 1211 | 12 |
| \*\*124Y | 117.75 | - | - | 1148 | 36 | - | - | 1085 | 30 |
| 125X | 117.80 | - | - | 1149 | 12 | - | - | 1212 | 12 |
| \*\*125Y | 117.85 | - | - | 1149 | 36 | - | - | 1086 | 30 |
| 126X | 117.90 | - | - | 1150 | 12 | - | - | 1213 | 12 |
| \*\*126Y | 117.95 | - | - | 1150 | 36 | - |  | 1087 | 30 |
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