**APENDIX 5**

**FIG XXXIII c) and d) DATA VALUES FOR ANTENNA BEAM PLOT**

| Ku band c) | | C band d) | |
| --- | --- | --- | --- |
| Sec 3 | V3 | Sec 4 | V 4 |
| 0 | **0.54** | **0** | **0.47** |
| 2 | **0.53** | **1** | **0.47** |
| 4 | **0.53** | **2** | **0.47** |
| 6 | **0.53** | **3** | **0.47** |
| 8 | **0.53** | **4** | **0.47** |
| 10 | **0.53** | **5** | **0.47** |
| 12 | **0.54** | **6** | **0.47** |
| 14 | **0.54** | **7** | **0.47** |
| 16 | **0.54** | **8** | **0.48** |
| 18 | **0.54** | **9** | **0.48** |
| 20 | **0.54** | **10** | **0.48** |
| 22 | **0.54** | **11** | **0.48** |
| 24 | **0.54** | **12** | **0.47** |
| 26 | **0.54** | **13** | **0.47** |
| 28 | **0.54** | **14** | **0.47** |
| 30 | **0.54** | **15** | **0.47** |
| 32 | **0.54** | **16** | **0.47** |
| 34 | **0.54** | **17** | **0.47** |
| 36 | **0.54** | **18** | **0.47** |
| 38 | **0.54** | **19** | **0.47** |
| 40 | **0.54** | **20** | **0.47** |
| 42 | **0.54** | **21** | **0.47** |
| 44 | **0.54** | **22** | **0.47** |
| 46 | **0.54** | **23** | **0.47** |
| 48 | **0.54** | **24** | **0.47** |
| 50 | **0.54** | **25** | **0.47** |
| 52 | **0.54** | **26** | **0.47** |
| 54 | **0.54** | **27** | **0.47** |
| 56 | **0.54** | **28** | **0.47** |
| 58 | **0.54** | **29** | **0.48** |
| 60 | **0.54** | **30** | **0.47** |
| 62 | **0.54** | **31** | **0.47** |
| 64 | **0.54** | **32** | **0.47** |
| 66 | **0.54** | **33** | **0.47** |
| 68 | **0.54** | **34** | **0.47** |
| 70 | **0.54** | **35** | **0.48** |
| 72 | **0.54** | **36** | **0.48** |
| 74 | **0.54** | **37** | **0.48** |
| 76 | **0.54** | **38** | **0.47** |
| 78 | **0.54** | **39** | **0.47** |
| 80 | **0.54** | **40** | **0.47** |
| 82 | **0.54** | **41** | **0.48** |
| 84 | **0.54** | **42** | **0.47** |
| 86 | **0.54** | **43** | **0.47** |
| 88 | **0.54** | **44** | **0.47** |
| 90 | **0.54** | **45** | **0.47** |
| 92 | **0.54** | **46** | **0.47** |
| 94 | **0.54** | **47** | **0.48** |
| 96 | **0.54** | **48** | **0.47** |
| 98 | **0.54** | **49** | **0.47** |
| 100 | **0.55** | **50** | **0.47** |
| 102 | **0.55** | **51** | **0.47** |
| 104 | **0.54** | **52** | **0.47** |
| 106 | **0.55** | **53** | **0.47** |
| 108 | **0.54** | **54** | **0.48** |
| 110 | **0.55** | **55** | **0.47** |
| 112 | **0.55** | **56** | **0.47** |
| 114 | **0.54** | **57** | **0.48** |
| 116 | **0.55** | **58** | **0.47** |
| 118 | **0.55** | **59** | **0.48** |
| 120 | **0.55** | **60** | **0.47** |
| 122 | **0.55** | **61** | **0.47** |
| 124 | **0.55** | **62** | **0.47** |
| 126 | **0.55** | **63** | **0.47** |
| 128 | **0.55** | **64** | **0.47** |
| 130 | **0.55** | **65** | **0.47** |
| 132 | **0.55** | **66** | **0.48** |
| 134 | **0.55** | **67** | **0.48** |
| 136 | **0.55** | **68** | **0.47** |
| 138 | **0.55** | **69** | **0.47** |
| 140 | **0.55** | **70** | **0.47** |
| 142 | **0.55** | **71** | **0.47** |
| 144 | **0.55** | **72** | **0.47** |
| 146 | **0.55** | **73** | **0.47** |
| 148 | **0.55** | **74** | **0.47** |
| 150 | **0.55** | **75** | **0.47** |
| 152 | **0.55** | **76** | **0.47** |
| 154 | **0.55** | **77** | **0.47** |
| 156 | **0.55** | **78** | **0.47** |
| 158 | **0.55** | **79** | **0.47** |
| 160 | **0.55** | **80** | **0.47** |
| 162 | **0.56** | **81** | **0.47** |
| 164 | **0.55** | **82** | **0.47** |
| 166 | **0.55** | **83** | **0.47** |
| 168 | **0.55** | **84** | **0.47** |
| 170 | **0.55** | **85** | **0.47** |
| 172 | **0.56** | **86** | **0.47** |
| 174 | **0.56** | **87** | **0.47** |
| 176 | **0.55** | **88** | **0.47** |
| 178 | **0.56** | **89** | **0.47** |
| 180 | **0.56** | **90** | **0.47** |
| 182 | **0.55** | **91** | **0.47** |
| 184 | **0.56** | **92** | **0.47** |
| 186 | **0.55** | **93** | **0.47** |
| 188 | **0.56** | **94** | **0.47** |
| 190 | **0.56** | **95** | **0.47** |
| 192 | **0.56** | **96** | **0.47** |
| 194 | **0.56** | **97** | **0.47** |
| 196 | **0.56** | **98** | **0.47** |
| 198 | **0.56** | **99** | **0.47** |
| 200 | **0.56** | **100** | **0.47** |
| 202 | **0.56** | **101** | **0.47** |
| 204 | **0.56** | **102** | **0.47** |
| 206 | **0.56** | **103** | **0.47** |
| 208 | **0.56** | **104** | **0.47** |
| 210 | **0.56** | **105** | **0.47** |
| 212 | **0.56** | **106** | **0.47** |
| 214 | **0.56** | **107** | **0.47** |
| 216 | **0.56** | **108** | **0.47** |
| 218 | **0.56** | **109** | **0.47** |
| 220 | **0.56** | **110** | **0.47** |
| 222 | **0.57** | **111** | **0.47** |
| 224 | **0.56** | **112** | **0.48** |
| 226 | **0.56** | **113** | **0.47** |
| 228 | **0.56** | **114** | **0.47** |
| 230 | **0.57** | **115** | **0.48** |
| 232 | **0.57** | **116** | **0.47** |
| 234 | **0.57** | **117** | **0.47** |
| 236 | **0.57** | **118** | **0.48** |
| 238 | **0.57** | **119** | **0.47** |
| 240 | **0.57** | **120** | **0.47** |
| 242 | **0.57** | **121** | **0.48** |
| 244 | **0.57** | **122** | **0.48** |
| 246 | **0.57** | **123** | **0.47** |
| 248 | **0.57** | **124** | **0.48** |
| 250 | **0.57** | **125** | **0.48** |
| 252 | **0.57** | **126** | **0.48** |
| 254 | **0.58** | **127** | **0.48** |
| 256 | **0.57** | **128** | **0.48** |
| 258 | **0.58** | **129** | **0.47** |
| 260 | **0.58** | **130** | **0.48** |
| 262 | **0.58** | **131** | **0.48** |
| 264 | **0.58** | **132** | **0.48** |
| 266 | **0.59** | **133** | **0.48** |
| 268 | **0.59** | **134** | **0.48** |
| 270 | **0.58** | **135** | **0.47** |
| 272 | **0.59** | **136** | **0.47** |
| 274 | **0.58** | **137** | **0.48** |
| 276 | **0.59** | **138** | **0.47** |
| 278 | **0.59** | **139** | **0.48** |
| 280 | **0.58** | **140** | **0.48** |
| 282 | **0.59** | **141** | **0.48** |
| 284 | **0.59** | **142** | **0.48** |
| 286 | **0.59** | **143** | **0.48** |
| 288 | **0.59** | **144** | **0.48** |
| 290 | **0.60** | **145** | **0.47** |
| 292 | **0.60** | **146** | **0.47** |
| 294 | **0.60** | **147** | **0.48** |
| 296 | **0.60** | **148** | **0.48** |
| 298 | **0.60** | **149** | **0.48** |
| 300 | **0.60** | **150** | **0.47** |
| 302 | **0.60** | **151** | **0.47** |
| 304 | **0.60** | **152** | **0.47** |
| 306 | **0.61** | **153** | **0.48** |
| 308 | **0.61** | **154** | **0.47** |
| 310 | **0.61** | **155** | **0.48** |
| 312 | **0.61** | **156** | **0.47** |
| 314 | **0.61** | **157** | **0.48** |
| 316 | **0.61** | **158** | **0.47** |
| 318 | **0.61** | **159** | **0.47** |
| 320 | **0.61** | **160** | **0.48** |
| 322 | **0.61** | **161** | **0.48** |
| 324 | **0.62** | **162** | **0.47** |
| 326 | **0.62** | **163** | **0.48** |
| 328 | **0.62** | **164** | **0.48** |
| 330 | **0.62** | **165** | **0.48** |
| 332 | **0.62** | **166** | **0.48** |
| 334 | **0.62** | **167** | **0.48** |
| 336 | **0.63** | **168** | **0.48** |
| 338 | **0.63** | **169** | **0.48** |
| 340 | **0.63** | **170** | **0.48** |
| 342 | **0.63** | **171** | **0.48** |
| 344 | **0.63** | **172** | **0.47** |
| 346 | **0.63** | **173** | **0.48** |
| 348 | **0.63** | **174** | **0.48** |
| 350 | **0.63** | **175** | **0.48** |
| 352 | **0.64** | **176** | **0.48** |
| 354 | **0.64** | **177** | **0.48** |
| 356 | **0.64** | **178** | **0.48** |
| 358 | **0.64** | **179** | **0.48** |
| 360 | **0.64** | **180** | **0.48** |
| 362 | **0.64** | **181** | **0.48** |
| 364 | **0.64** | **182** | **0.48** |
| 366 | **0.64** | **183** | **0.48** |
| 368 | **0.64** | **184** | **0.48** |
| 370 | **0.64** | **185** | **0.48** |
| 372 | **0.64** | **186** | **0.48** |
| 374 | **0.64** | **187** | **0.48** |
| 376 | **0.64** | **188** | **0.48** |
| 378 | **0.64** | **189** | **0.48** |
| 380 | **0.64** | **190** | **0.48** |
| 382 | **0.64** | **191** | **0.48** |
| 384 | **0.64** | **192** | **0.48** |
| 386 | **0.65** | **193** | **0.48** |
| 388 | **0.65** | **194** | **0.48** |
| 390 | **0.65** | **195** | **0.48** |
| 392 | **0.65** | **196** | **0.48** |
| 394 | **0.65** | **197** | **0.48** |
| 396 | **0.65** | **198** | **0.48** |
| 398 | **0.65** | **199** | **0.48** |
| 400 | **0.65** | **200** | **0.48** |
| 402 | **0.66** | **201** | **0.49** |
| 404 | **0.66** | **202** | **0.48** |
| 406 | **0.66** | **203** | **0.48** |
| 408 | **0.66** | **204** | **0.48** |
| 410 | **0.66** | **205** | **0.48** |
| 412 | **0.67** | **206** | **0.49** |
| 414 | **0.67** | **207** | **0.49** |
| 416 | **0.67** | **208** | **0.49** |
| 418 | **0.67** | **209** | **0.49** |
| 420 | **0.67** | **210** | **0.49** |
| 422 | **0.67** | **211** | **0.48** |
| 424 | **0.67** | **212** | **0.48** |
| 426 | **0.68** | **213** | **0.49** |
| 428 | **0.68** | **214** | **0.49** |
| 430 | **0.69** | **215** | **0.49** |
| 432 | **0.68** | **216** | **0.49** |
| 434 | **0.68** | **217** | **0.49** |
| 436 | **0.68** | **218** | **0.49** |
| 438 | **0.69** | **219** | **0.49** |
| 440 | **0.68** | **220** | **0.49** |
| 442 | **0.69** | **221** | **0.49** |
| 444 | **0.68** | **222** | **0.49** |
| 446 | **0.69** | **223** | **0.49** |
| 448 | **0.69** | **224** | **0.49** |
| 450 | **0.69** | **225** | **0.49** |
| 452 | **0.69** | **226** | **0.49** |
| 454 | **0.70** | **227** | **0.49** |
| 456 | **0.70** | **228** | **0.49** |
| 458 | **0.69** | **229** | **0.49** |
| 460 | **0.70** | **230** | **0.49** |
| 462 | **0.70** | **231** | **0.49** |
| 464 | **0.70** | **232** | **0.49** |
| 466 | **0.70** | **233** | **0.49** |
| 468 | **0.70** | **234** | **0.49** |
| 470 | **0.70** | **235** | **0.49** |
| 472 | **0.70** | **236** | **0.49** |
| 474 | **0.70** | **237** | **0.49** |
| 476 | **0.70** | **238** | **0.49** |
| 478 | **0.71** | **239** | **0.49** |
| 480 | **0.71** | **240** | **0.49** |
| 482 | **0.71** | **241** | **0.49** |
| 484 | **0.71** | **242** | **0.49** |
| 486 | **0.71** | **243** | **0.49** |
| 488 | **0.71** | **244** | **0.49** |
| 490 | **0.71** | **245** | **0.49** |
| 492 | **0.71** | **246** | **0.50** |
| 494 | **0.71** | **247** | **0.50** |
| 496 | **0.71** | **248** | **0.49** |
| 498 | **0.72** | **249** | **0.49** |
| 500 | **0.72** | **250** | **0.49** |
| 502 | **0.72** | **251** | **0.49** |
| 504 | **0.71** | **252** | **0.50** |
| 506 | **0.72** | **253** | **0.50** |
| 508 | **0.72** | **254** | **0.50** |
| 510 | **0.72** | **255** | **0.50** |
| 512 | **0.72** | **256** | **0.49** |
| 514 | **0.72** | **257** | **0.50** |
| 516 | **0.72** | **258** | **0.50** |
| 518 | **0.72** | **259** | **0.50** |
| 520 | **0.72** | **260** | **0.50** |
| 522 | **0.73** | **261** | **0.50** |
| 524 | **0.73** | **262** | **0.50** |
| 526 | **0.73** | **263** | **0.50** |
| 528 | **0.73** | **264** | **0.50** |
| 530 | **0.73** | **265** | **0.50** |
| 532 | **0.73** | **266** | **0.50** |
| 534 | **0.73** | **267** | **0.50** |
| 536 | **0.73** | **268** | **0.50** |
| 538 | **0.73** | **269** | **0.50** |
| 540 | **0.74** | **270** | **0.50** |
| 542 | **0.74** | **271** | **0.50** |
| 544 | **0.74** | **272** | **0.50** |
| 546 | **0.74** | **273** | **0.50** |
| 548 | **0.74** | **274** | **0.50** |
| 550 | **0.74** | **275** | **0.50** |
| 552 | **0.74** | **276** | **0.50** |
| 554 | **0.75** | **277** | **0.50** |
| 556 | **0.75** | **278** | **0.50** |
| 558 | **0.74** | **279** | **0.50** |
| 560 | **0.75** | **280** | **0.51** |
| 562 | **0.75** | **281** | **0.50** |
| 564 | **0.75** | **282** | **0.51** |
| 566 | **0.75** | **283** | **0.51** |
| 568 | **0.75** | **284** | **0.51** |
| 570 | **0.76** | **285** | **0.51** |
| 572 | **0.76** | **286** | **0.51** |
| 574 | **0.75** | **287** | **0.51** |
| 576 | **0.76** | **288** | **0.51** |
| 578 | **0.76** | **289** | **0.51** |
| 580 | **0.76** | **290** | **0.51** |
| 582 | **0.76** | **291** | **0.51** |
| 584 | **0.76** | **292** | **0.51** |
| 586 | **0.76** | **293** | **0.51** |
| 588 | **0.76** | **294** | **0.51** |
| 590 | **0.77** | **295** | **0.51** |
| 592 | **0.77** | **296** | **0.51** |
| 594 | **0.77** | **297** | **0.51** |
| 596 | **0.77** | **298** | **0.51** |
| 598 | **0.77** | **299** | **0.52** |
| 600 | **0.77** | **300** | **0.52** |
| 602 | **0.77** | **301** | **0.52** |
| 604 | **0.77** | **302** | **0.52** |
| 606 | **0.78** | **303** | **0.52** |
| 608 | **0.78** | **304** | **0.52** |
| 610 | **0.78** | **305** | **0.52** |
| 612 | **0.78** | **306** | **0.52** |
| 614 | **0.78** | **307** | **0.52** |
| 616 | **0.78** | **308** | **0.52** |
| 618 | **0.78** | **309** | **0.52** |
| 620 | **0.78** | **310** | **0.53** |
| 622 | **0.78** | **311** | **0.53** |
| 624 | **0.78** | **312** | **0.53** |
| 626 | **0.78** | **313** | **0.53** |
| 628 | **0.79** | **314** | **0.53** |
| 630 | **0.79** | **315** | **0.53** |
| 632 | **0.79** | **316** | **0.53** |
| 634 | **0.79** | **317** | **0.53** |
| 636 | **0.79** | **318** | **0.53** |
| 638 | **0.79** | **319** | **0.53** |
| 640 | **0.79** | **320** | **0.53** |
| 642 | **0.79** | **321** | **0.53** |
| 644 | **0.80** | **322** | **0.53** |
| 646 | **0.79** | **323** | **0.53** |
| 648 | **0.80** | **324** | **0.53** |
| 650 | **0.80** | **325** | **0.53** |
| 652 | **0.80** | **326** | **0.53** |
| 654 | **0.80** | **327** | **0.53** |
| 656 | **0.80** | **328** | **0.53** |
| 658 | **0.80** | **329** | **0.53** |
| 660 | **0.80** | **330** | **0.54** |
| 662 | **0.80** | **331** | **0.54** |
| 664 | **0.80** | **332** | **0.54** |
| 666 | **0.80** | **333** | **0.54** |
| 668 | **0.80** | **334** | **0.54** |
| 670 | **0.80** | **335** | **0.54** |
| 672 | **0.81** | **336** | **0.54** |
| 674 | **0.81** | **337** | **0.54** |
| 676 | **0.81** | **338** | **0.54** |
| 678 | **0.81** | **339** | **0.54** |
| 680 | **0.81** | **340** | **0.54** |
| 682 | **0.81** | **341** | **0.54** |
| 684 | **0.81** | **342** | **0.54** |
| 686 | **0.81** | **343** | **0.54** |
| 688 | **0.81** | **344** | **0.54** |
| 690 | **0.81** | **345** | **0.54** |
| 692 | **0.81** | **346** | **0.54** |
| 694 | **0.81** | **347** | **0.54** |
| 696 | **0.81** | **348** | **0.54** |
| 698 | **0.82** | **349** | **0.54** |
| 700 | **0.81** | **350** | **0.55** |
| 702 | **0.82** | **351** | **0.54** |
| 704 | **0.82** | **352** | **0.54** |
| 706 | **0.82** | **353** | **0.54** |
| 708 | **0.82** | **354** | **0.54** |
| 710 | **0.82** | **355** | **0.54** |
| 712 | **0.82** | **356** | **0.54** |
| 714 | **0.82** | **357** | **0.55** |
| 716 | **0.82** | **358** | **0.54** |
| 718 | **0.82** | **359** | **0.55** |
| 720 | **0.82** | **360** | **0.55** |
| 722 | **0.82** | **361** | **0.55** |
| 724 | **0.82** | **362** | **0.55** |
| 726 | **0.82** | **363** | **0.55** |
| 728 | **0.83** | **364** | **0.55** |
| 730 | **0.82** | **365** | **0.55** |
| 732 | **0.82** | **366** | **0.55** |
| 734 | **0.82** | **367** | **0.55** |
| 736 | **0.82** | **368** | **0.55** |
| 738 | **0.83** | **369** | **0.55** |
| 740 | **0.83** | **370** | **0.55** |
| 742 | **0.83** | **371** | **0.55** |
| 744 | **0.83** | **372** | **0.55** |
| 746 | **0.84** | **373** | **0.55** |
| 748 | **0.84** | **374** | **0.55** |
| 750 | **0.84** | **375** | **0.55** |
| 752 | **0.84** | **376** | **0.55** |
| 754 | **0.84** | **377** | **0.55** |
| 756 | **0.83** | **378** | **0.55** |
| 758 | **0.83** | **379** | **0.55** |
| 760 | **0.84** | **380** | **0.55** |
| 762 | **0.84** | **381** | **0.55** |
| 764 | **0.83** | **382** | **0.55** |
| 766 | **0.84** | **383** | **0.55** |
| 768 | **0.83** | **384** | **0.55** |
| 770 | **0.84** | **385** | **0.56** |
| 772 | **0.84** | **386** | **0.56** |
| 774 | **0.84** | **387** | **0.56** |
| 776 | **0.84** | **388** | **0.56** |
| 778 | **0.84** | **389** | **0.56** |
| 780 | **0.84** | **390** | **0.56** |
| 782 | **0.84** | **391** | **0.56** |
| 784 | **0.84** | **392** | **0.56** |
| 786 | **0.84** | **393** | **0.56** |
| 788 | **0.84** | **394** | **0.56** |
| 790 | **0.84** | **395** | **0.56** |
| 792 | **0.84** | **396** | **0.56** |
| 794 | **0.84** | **397** | **0.56** |
| 796 | **0.84** | **398** | **0.56** |
| 798 | **0.84** | **399** | **0.56** |
| 800 | **0.84** | **400** | **0.56** |
| 802 | **0.84** | **401** | **0.56** |
| 804 | **0.84** | **402** | **0.56** |
| 806 | **0.84** | **403** | **0.56** |
| 808 | **0.84** | **404** | **0.56** |
| 810 | **0.84** | **405** | **0.56** |
| 812 | **0.84** | **406** | **0.57** |
| 814 | **0.84** | **407** | **0.57** |
| 816 | **0.84** | **408** | **0.57** |
| 818 | **0.84** | **409** | **0.57** |
| 820 | **0.84** | **410** | **0.57** |
| 822 | **0.84** | **411** | **0.57** |
| 824 | **0.84** | **412** | **0.57** |
| 826 | **0.84** | **413** | **0.57** |
| 828 | **0.84** | **414** | **0.57** |
| 830 | **0.84** | **415** | **0.57** |
| 832 | **0.84** | **416** | **0.57** |
| 834 | **0.84** | **417** | **0.57** |
| 836 | **0.84** | **418** | **0.57** |
| 838 | **0.84** | **419** | **0.57** |
| 840 | **0.84** | **420** | **0.57** |
| 842 | **0.84** | **421** | **0.57** |
| 844 | **0.86** | **422** | **0.57** |
| 846 | **0.85** | **423** | **0.57** |
| 848 | **0.85** | **424** | **0.57** |
| 850 | **0.85** | **425** | **0.58** |
| 852 | **0.87** | **426** | **0.58** |
| 854 | **0.86** | **427** | **0.58** |
| 856 | **0.86** | **428** | **0.58** |
| 858 | **0.85** | **429** | **0.58** |
| 860 | **0.86** | **430** | **0.58** |
| 862 | **0.86** | **431** | **0.58** |
| 864 | **0.85** | **432** | **0.58** |
| 866 | **0.85** | **433** | **0.58** |
| 868 | **0.86** | **434** | **0.58** |
| 870 | **0.85** | **435** | **0.58** |
| 872 | **0.85** | **436** | **0.58** |
| 874 | **0.85** | **437** | **0.58** |
| 876 | **0.85** | **438** | **0.58** |
| 878 | **0.85** | **439** | **0.58** |
| 880 | **0.85** | **440** | **0.59** |
| 882 | **0.85** | **441** | **0.59** |
| 884 | **0.85** | **442** | **0.59** |
| 886 | **0.84** | **443** | **0.58** |
| 888 | **0.84** | **444** | **0.59** |
| 890 | **0.85** | **445** | **0.59** |
| 892 | **0.86** | **446** | **0.59** |
| 894 | **0.85** | **447** | **0.59** |
| 896 | **0.85** | **448** | **0.59** |
| 898 | **0.85** | **449** | **0.59** |
| 900 | **0.85** | **450** | **0.59** |
| 902 | **0.85** | **451** | **0.59** |
| 904 | **0.85** | **452** | **0.59** |
| 906 | **0.84** | **453** | **0.59** |
| 908 | **0.84** | **454** | **0.60** |
| 910 | **0.84** | **455** | **0.60** |
| 912 | **0.85** | **456** | **0.60** |
| 914 | **0.84** | **457** | **0.60** |
| 916 | **0.84** | **458** | **0.60** |
| 918 | **0.84** | **459** | **0.59** |
| 920 | **0.84** | **460** | **0.60** |
| 922 | **0.84** | **461** | **0.60** |
| 924 | **0.84** | **462** | **0.60** |
| 926 | **0.84** | **463** | **0.60** |
| 928 | **0.83** | **464** | **0.60** |
| 930 | **0.83** | **465** | **0.60** |
| 932 | **0.84** | **466** | **0.60** |
| 934 | **0.83** | **467** | **0.60** |
| 936 | **0.83** | **468** | **0.60** |
| 938 | **0.83** | **469** | **0.60** |
| 940 | **0.83** | **470** | **0.60** |
| 942 | **0.83** | **471** | **0.60** |
| 944 | **0.83** | **472** | **0.60** |
| 946 | **0.83** | **473** | **0.61** |
| 948 | **0.83** | **474** | **0.61** |
| 950 | **0.83** | **475** | **0.61** |
| 952 | **0.82** | **476** | **0.61** |
| 954 | **0.82** | **477** | **0.61** |
| 956 | **0.82** | **478** | **0.61** |
| 958 | **0.82** | **479** | **0.61** |
| 960 | **0.82** | **480** | **0.61** |
| 962 | **0.82** | **481** | **0.61** |
| 964 | **0.82** | **482** | **0.61** |
| 966 | **0.82** | **483** | **0.61** |
| 968 | **0.81** | **484** | **0.61** |
| 970 | **0.81** | **485** | **0.61** |
| 972 | **0.81** | **486** | **0.61** |
| 974 | **0.81** | **487** | **0.61** |
| 976 | **0.81** | **488** | **0.61** |
| 978 | **0.81** | **489** | **0.62** |
| 980 | **0.81** | **490** | **0.62** |
| 982 | **0.81** | **491** | **0.62** |
| 984 | **0.81** | **492** | **0.62** |
| 986 | **0.81** | **493** | **0.62** |
| 988 | **0.81** | **494** | **0.62** |
| 990 | **0.80** | **495** | **0.62** |
| 992 | **0.80** | **496** | **0.62** |
| 994 | **0.80** | **497** | **0.62** |
| 996 | **0.80** | **498** | **0.62** |
| 998 | **0.81** | **499** | **0.63** |
| 1000 | **0.80** | **500** | **0.63** |
| 1002 | **0.80** | **501** | **0.63** |
| 1004 | **0.79** | **502** | **0.63** |
| 1006 | **0.80** | **503** | **0.63** |
| 1008 | **0.79** | **504** | **0.63** |
| 1010 | **0.79** | **505** | **0.63** |
| 1012 | **0.80** | **506** | **0.63** |
| 1014 | **0.79** | **507** | **0.63** |
| 1016 | **0.79** | **508** | **0.63** |
| 1018 | **0.79** | **509** | **0.63** |
| 1020 | **0.79** | **510** | **0.63** |
| 1022 | **0.79** | **511** | **0.64** |
| 1024 | **0.79** | **512** | **0.64** |
| 1026 | **0.79** | **513** | **0.63** |
| 1028 | **0.79** | **514** | **0.64** |
| 1030 | **0.79** | **515** | **0.64** |
| 1032 | **0.78** | **516** | **0.64** |
| 1034 | **0.79** | **517** | **0.64** |
| 1036 | **0.78** | **518** | **0.64** |
| 1038 | **0.78** | **519** | **0.64** |
| 1040 | **0.78** | **520** | **0.64** |
| 1042 | **0.78** | **521** | **0.64** |
| 1044 | **0.78** | **522** | **0.64** |
| 1046 | **0.78** | **523** | **0.64** |
| 1048 | **0.79** | **524** | **0.64** |
| 1050 | **0.78** | **525** | **0.64** |
| 1052 | **0.78** | **526** | **0.65** |
| 1054 | **0.78** | **527** | **0.65** |
| 1056 | **0.77** | **528** | **0.65** |
| 1058 | **0.77** | **529** | **0.65** |
| 1060 | **0.77** | **530** | **0.65** |
| 1062 | **0.77** | **531** | **0.65** |
| 1064 | **0.77** | **532** | **0.65** |
| 1066 | **0.77** | **533** | **0.65** |
| 1068 | **0.76** | **534** | **0.65** |
| 1070 | **0.77** | **535** | **0.65** |
| 1072 | **0.76** | **536** | **0.65** |
| 1074 | **0.76** | **537** | **0.65** |
| 1076 | **0.77** | **538** | **0.66** |
| 1078 | **0.76** | **539** | **0.66** |
| 1080 | **0.76** | **540** | **0.66** |
| 1082 | **0.76** | **541** | **0.66** |
| 1084 | **0.75** | **542** | **0.66** |
| 1086 | **0.75** | **543** | **0.66** |
| 1088 | **0.75** | **544** | **0.66** |
| 1090 | **0.75** | **545** | **0.66** |
| 1092 | **0.75** | **546** | **0.66** |
| 1094 | **0.75** | **547** | **0.66** |
| 1096 | **0.75** | **548** | **0.66** |
| 1098 | **0.75** | **549** | **0.66** |
| 1100 | **0.74** | **550** | **0.66** |
| 1102 | **0.74** | **551** | **0.67** |
| 1104 | **0.74** | **552** | **0.67** |
| 1106 | **0.74** | **553** | **0.67** |
| 1108 | **0.74** | **554** | **0.66** |
| 1110 | **0.74** | **555** | **0.66** |
| 1112 | **0.74** | **556** | **0.66** |
| 1114 | **0.73** | **557** | **0.67** |
| 1116 | **0.73** | **558** | **0.67** |
| 1118 | **0.73** | **559** | **0.67** |
| 1120 | **0.73** | **560** | **0.67** |
| 1122 | **0.73** | **561** | **0.67** |
| 1124 | **0.73** | **562** | **0.67** |
| 1126 | **0.73** | **563** | **0.67** |
| 1128 | **0.72** | **564** | **0.67** |
| 1130 | **0.72** | **565** | **0.67** |
| 1132 | **0.72** | **566** | **0.68** |
| 1134 | **0.72** | **567** | **0.68** |
| 1136 | **0.72** | **568** | **0.68** |
| 1138 | **0.72** | **569** | **0.67** |
| 1140 | **0.72** | **570** | **0.68** |
| 1142 | **0.71** | **571** | **0.68** |
| 1144 | **0.71** | **572** | **0.68** |
| 1146 | **0.71** | **573** | **0.68** |
| 1148 | **0.71** | **574** | **0.68** |
| 1150 | **0.71** | **575** | **0.68** |
| 1152 | **0.71** | **576** | **0.68** |
| 1154 | **0.70** | **577** | **0.68** |
| 1156 | **0.70** | **578** | **0.68** |
| 1158 | **0.70** | **579** | **0.68** |
| 1160 | **0.70** | **580** | **0.68** |
| 1162 | **0.70** | **581** | **0.68** |
| 1164 | **0.70** | **582** | **0.68** |
| 1166 | **0.70** | **583** | **0.68** |
| 1168 | **0.70** | **584** | **0.68** |
| 1170 | **0.69** | **585** | **0.68** |
| 1172 | **0.68** | **586** | **0.69** |
| 1174 | **0.68** | **587** | **0.69** |
| 1176 | **0.68** | **588** | **0.69** |
| 1178 | **0.68** | **589** | **0.69** |
| 1180 | **0.68** | **590** | **0.69** |
| 1182 | **0.68** | **591** | **0.69** |
| 1184 | **0.68** | **592** | **0.69** |
| 1186 | **0.68** | **593** | **0.69** |
| 1188 | **0.67** | **594** | **0.70** |
| 1190 | **0.67** | **595** | **0.69** |
| 1192 | **0.67** | **596** | **0.70** |
| 1194 | **0.67** | **597** | **0.70** |
| 1196 | **0.67** | **598** | **0.70** |
| 1198 | **0.67** | **599** | **0.70** |
| 1200 | **0.67** | **600** | **0.70** |
| 1202 | **0.67** | **601** | **0.70** |
| 1204 | **0.66** | **602** | **0.70** |
| 1206 | **0.66** | **603** | **0.70** |
| 1208 | **0.66** | **604** | **0.70** |
| 1210 | **0.66** | **605** | **0.71** |
| 1212 | **0.66** | **606** | **0.71** |
| 1214 | **0.66** | **607** | **0.71** |
| 1216 | **0.66** | **608** | **0.70** |
| 1218 | **0.65** | **609** | **0.71** |
| 1220 | **0.65** | **610** | **0.71** |
| 1222 | **0.65** | **611** | **0.70** |
| 1224 | **0.65** | **612** | **0.71** |
| 1226 | **0.65** | **613** | **0.71** |
| 1228 | **0.64** | **614** | **0.71** |
| 1230 | **0.64** | **615** | **0.71** |
| 1232 | **0.64** | **616** | **0.71** |
| 1234 | **0.64** | **617** | **0.71** |
| 1236 | **0.64** | **618** | **0.71** |
| 1238 | **0.64** | **619** | **0.71** |
| 1240 | **0.64** | **620** | **0.71** |
| 1242 | **0.64** | **621** | **0.71** |
| 1244 | **0.64** | **622** | **0.71** |
| 1246 | **0.64** | **623** | **0.71** |
| 1248 | **0.63** | **624** | **0.71** |
| 1250 | **0.63** | **625** | **0.71** |
| 1252 | **0.63** | **626** | **0.72** |
| 1254 | **0.63** | **627** | **0.72** |
| 1256 | **0.63** | **628** | **0.72** |
| 1258 | **0.63** | **629** | **0.72** |
| 1260 | **0.63** | **630** | **0.72** |
| 1262 | **0.62** | **631** | **0.72** |
| 1264 | **0.62** | **632** | **0.72** |
| 1266 | **0.62** | **633** | **0.72** |
| 1268 | **0.62** | **634** | **0.72** |
| 1270 | **0.62** | **635** | **0.72** |
| 1272 | **0.62** | **636** | **0.72** |
| 1274 | **0.61** | **637** | **0.72** |
| 1276 | **0.61** | **638** | **0.72** |
| 1278 | **0.61** | **639** | **0.72** |
| 1280 | **0.61** | **640** | **0.73** |
| 1282 | **0.61** | **641** | **0.73** |
| 1284 | **0.61** | **642** | **0.73** |
| 1286 | **0.61** | **643** | **0.73** |
| 1288 | **0.61** | **644** | **0.73** |
| 1290 | **0.61** | **645** | **0.73** |
| 1292 | **0.61** | **646** | **0.73** |
| 1294 | **0.60** | **647** | **0.73** |
| 1296 | **0.60** | **648** | **0.73** |
| 1298 | **0.60** | **649** | **0.73** |
| 1300 | **0.60** | **650** | **0.73** |
| 1302 | **0.60** | **651** | **0.73** |
| 1304 | **0.60** | **652** | **0.73** |
| 1306 | **0.60** | **653** | **0.73** |
| 1308 | **0.59** | **654** | **0.73** |
| 1310 | **0.60** | **655** | **0.73** |
| 1312 | **0.59** | **656** | **0.74** |
| 1314 | **0.59** | **657** | **0.73** |
| 1316 | **0.59** | **658** | **0.73** |
| 1318 | **0.59** | **659** | **0.74** |
| 1320 | **0.59** | **660** | **0.74** |
| 1322 | **0.59** | **661** | **0.74** |
| 1324 | **0.59** | **662** | **0.74** |
| 1326 | **0.58** | **663** | **0.74** |
| 1328 | **0.58** | **664** | **0.74** |
| 1330 | **0.58** | **665** | **0.74** |
| 1332 | **0.58** | **666** | **0.74** |
| 1334 | **0.58** | **667** | **0.74** |
| 1336 | **0.58** | **668** | **0.74** |
| 1338 | **0.58** | **669** | **0.74** |
| 1340 | **0.58** | **670** | **0.74** |
| 1342 | **0.58** | **671** | **0.75** |
| 1344 | **0.58** | **672** | **0.75** |
| 1346 | **0.58** | **673** | **0.74** |
| 1348 | **0.57** | **674** | **0.74** |
| 1350 | **0.57** | **675** | **0.74** |
| 1352 | **0.57** | **676** | **0.74** |
| 1354 | **0.57** | **677** | **0.75** |
| 1356 | **0.57** | **678** | **0.75** |
| 1358 | **0.57** | **679** | **0.75** |
| 1360 | **0.57** | **680** | **0.75** |
| 1362 | **0.57** | **681** | **0.75** |
| 1364 | **0.57** | **682** | **0.75** |
| 1366 | **0.56** | **683** | **0.76** |
| 1368 | **0.57** | **684** | **0.76** |
| 1370 | **0.56** | **685** | **0.76** |
| 1372 | **0.57** | **686** | **0.76** |
| 1374 | **0.56** | **687** | **0.76** |
| 1376 | **0.56** | **688** | **0.76** |
| 1378 | **0.56** | **689** | **0.76** |
| 1380 | **0.56** | **690** | **0.76** |
| 1382 | **0.56** | **691** | **0.76** |
| 1384 | **0.56** | **692** | **0.76** |
| 1386 | **0.56** | **693** | **0.76** |
| 1388 | **0.56** | **694** | **0.76** |
| 1390 | **0.56** | **695** | **0.76** |
| 1392 | **0.56** | **696** | **0.76** |
| 1394 | **0.56** | **697** | **0.76** |
| 1396 | **0.56** | **698** | **0.76** |
| 1398 | **0.56** | **699** | **0.77** |
| 1400 | **0.55** | **700** | **0.77** |
| 1402 | **0.55** | **701** | **0.77** |
| 1404 | **0.55** | **702** | **0.77** |
| 1406 | **0.55** | **703** | **0.77** |
| 1408 | **0.55** | **704** | **0.77** |
| 1410 | **0.55** | **705** | **0.77** |
| 1412 | **0.55** | **706** | **0.77** |
| 1414 | **0.55** | **707** | **0.77** |
| 1416 | **0.55** | **708** | **0.77** |
| 1418 | **0.55** | **709** | **0.77** |
| 1420 | **0.55** | **710** | **0.77** |
| 1422 | **0.55** | **711** | **0.78** |
| 1424 | **0.55** | **712** | **0.78** |
| 1426 | **0.55** | **713** | **0.78** |
| 1428 | **0.54** | **714** | **0.78** |
| 1430 | **0.55** | **715** | **0.78** |
| 1432 | **0.54** | **716** | **0.78** |
| 1434 | **0.54** | **717** | **0.78** |
| 1436 | **0.54** | **718** | **0.78** |
| 1438 | **0.54** | **719** | **0.78** |
| 1440 | **0.54** | **720** | **0.78** |
| 1442 | **0.54** | **721** | **0.78** |
| 1444 | **0.54** | **722** | **0.78** |
| 1446 | **0.54** | **723** | **0.78** |
| 1448 | **0.54** | **724** | **0.78** |
| 1450 | **0.54** | **725** | **0.78** |
| 1452 | **0.54** | **726** | **0.78** |
| 1454 | **0.54** | **727** | **0.78** |
| 1456 | **0.54** | **728** | **0.78** |
| 1458 | **0.54** | **729** | **0.78** |
| 1460 | **0.54** | **730** | **0.78** |
| 1462 | **0.54** | **731** | **0.79** |
| 1464 | **0.54** | **732** | **0.79** |
| 1466 | **0.54** | **733** | **0.79** |
| 1468 | **0.54** | **734** | **0.79** |
| 1470 | **0.54** | **735** | **0.79** |
| 1472 | **0.54** | **736** | **0.79** |
| 1474 | **0.54** | **737** | **0.79** |
| 1476 | **0.54** | **738** | **0.79** |
| 1478 | **0.54** | **739** | **0.79** |
| 1480 | **0.54** | **740** | **0.80** |
| 1482 | **0.54** | **741** | **0.80** |
| 1484 | **0.53** | **742** | **0.80** |
| 1486 | **0.54** | **743** | **0.80** |
| 1488 | **0.54** | **744** | **0.80** |
| 1490 | **0.54** | **745** | **0.80** |
| 1492 | **0.54** | **746** | **0.80** |
| 1494 | **0.54** | **747** | **0.80** |
| 1496 | **0.53** | **748** | **0.80** |
| 1498 | **0.54** | **749** | **0.80** |
| 1500 | **0.53** | **750** | **0.81** |
| 1502 | **0.53** | **751** | **0.81** |
| 1504 | **0.53** | **752** | **0.80** |
| 1506 | **0.53** | **753** | **0.80** |
| 1508 | **0.53** | **754** | **0.81** |
| 1510 | **0.53** | **755** | **0.81** |
| 1512 | **0.53** | **756** | **0.80** |
| 1514 | **0.53** | **757** | **0.80** |
| 1516 | **0.53** | **758** | **0.81** |
| 1518 | **0.53** | **759** | **0.81** |
| 1520 | **0.53** | **760** | **0.81** |
| 1522 | **0.53** | **761** | **0.81** |
| 1524 | **0.53** | **762** | **0.81** |
| 1526 | **0.53** | **763** | **0.81** |
| 1528 | **0.53** | **764** | **0.81** |
| 1530 | **0.53** | **765** | **0.81** |
| 1532 | **0.53** | **766** | **0.81** |
| 1534 | **0.53** | **767** | **0.81** |
| 1536 | **0.53** | **768** | **0.81** |
| 1538 | **0.53** | **769** | **0.81** |
| 1540 | **0.53** | **770** | **0.81** |
| 1542 | **0.53** | **771** | **0.81** |
| 1544 | **0.53** | **772** | **0.81** |
| 1546 | **0.53** | **773** | **0.82** |
| 1548 | **0.53** | **774** | **0.82** |
| 1550 | **0.53** | **775** | **0.82** |
| 1552 | **0.53** | **776** | **0.82** |
| 1554 | **0.53** | **777** | **0.82** |
| 1556 | **0.53** | **778** | **0.82** |
| 1558 | **0.53** | **779** | **0.82** |
| 1560 | **0.53** | **780** | **0.82** |
| 1562 | **0.53** | **781** | **0.82** |
| 1564 | **0.53** | **782** | **0.82** |
| 1566 | **0.53** | **783** | **0.82** |
| 1568 | **0.52** | **784** | **0.82** |
| 1570 | **0.53** | **785** | **0.82** |
| 1572 | **0.52** | **786** | **0.82** |
| 1574 | **0.53** | **787** | **0.82** |
| 1576 | **0.52** | **788** | **0.82** |
| 1578 | **0.53** | **789** | **0.82** |
| 1580 | **0.52** | **790** | **0.82** |
| 1582 | **0.52** | **791** | **0.83** |
| 1584 | **0.52** | **792** | **0.82** |
| 1586 | **0.52** | **793** | **0.83** |
| 1588 | **0.52** | **794** | **0.83** |
| 1590 | **0.53** | **795** | **0.83** |
| 1592 | **0.52** | **796** | **0.83** |
| 1594 | **0.52** | **797** | **0.83** |
| 1596 | **0.52** | **798** | **0.83** |
| 1598 | **0.52** | **799** | **0.83** |
| 1600 | **0.52** | **800** | **0.83** |
| 1602 | **0.52** | **801** | **0.83** |
| 1604 | **0.52** | **802** | **0.83** |
| 1606 | **0.52** | **803** | **0.84** |
| 1608 | **0.52** | **804** | **0.84** |
| 1610 | **0.52** | **805** | **0.84** |
| 1612 | **0.52** | **806** | **0.84** |
| 1614 | **0.51** | **807** | **0.84** |
| 1616 | **0.51** | **808** | **0.84** |
| 1618 | **0.51** | **809** | **0.84** |
| 1620 | **0.51** | **810** | **0.84** |
| 1622 | **0.51** | **811** | **0.84** |
| 1624 | **0.51** | **812** | **0.84** |
| 1626 | **0.51** | **813** | **0.84** |
| 1628 | **0.51** | **814** | **0.84** |
| 1630 | **0.51** | **815** | **0.84** |
| 1632 | **0.51** | **816** | **0.85** |
| 1634 | **0.51** | **817** | **0.85** |
| 1636 | **0.51** | **818** | **0.85** |
| 1638 | **0.51** | **819** | **0.85** |
| 1640 | **0.51** | **820** | **0.85** |
| 1642 | **0.51** | **821** | **0.85** |
| 1644 | **0.51** | **822** | **0.85** |
| 1646 | **0.51** | **823** | **0.85** |
| 1648 | **0.51** | **824** | **0.85** |
| 1650 | **0.51** | **825** | **0.85** |
| 1652 | **0.51** | **826** | **0.85** |
| 1654 | **0.51** | **827** | **0.85** |
| 1656 | **0.51** | **828** | **0.85** |
| 1658 | **0.51** | **829** | **0.85** |
| 1660 | **0.51** | **830** | **0.85** |
| 1662 | **0.51** | **831** | **0.85** |
| 1664 | **0.51** | **832** | **0.85** |
| 1666 | **0.51** | **833** | **0.85** |
| 1668 | **0.51** | **834** | **0.86** |
| 1670 | **0.51** | **835** | **0.86** |
| 1672 | **0.51** | **836** | **0.86** |
| 1674 | **0.51** | **837** | **0.86** |
| 1676 | **0.51** | **838** | **0.86** |
| 1678 | **0.51** | **839** | **0.86** |
| 1680 | **0.51** | **840** | **0.86** |
| 1682 | **0.51** | **841** | **0.86** |
| 1684 | **0.51** | **842** | **0.86** |
| 1686 | **0.51** | **843** | **0.86** |
| 1688 | **0.51** | **844** | **0.86** |
| 1690 | **0.51** | **845** | **0.86** |
| 1692 | **0.52** | **846** | **0.86** |
| 1694 | **0.52** | **847** | **0.87** |
| 1696 | **0.52** | **848** | **0.86** |
| 1698 | **0.52** | **849** | **0.86** |
| 1700 | **0.52** | **850** | **0.86** |
| 1702 | **0.52** | **851** | **0.87** |
| 1704 | **0.52** | **852** | **0.87** |
| 1706 | **0.52** | **853** | **0.87** |
| 1708 | **0.51** | **854** | **0.87** |
| 1710 | **0.52** | **855** | **0.87** |
| 1712 | **0.52** | **856** | **0.87** |
| 1714 | **0.52** | **857** | **0.87** |
| 1716 | **0.52** | **858** | **0.87** |
| 1718 | **0.52** | **859** | **0.87** |
| 1720 | **0.52** | **860** | **0.87** |
| 1722 | **0.52** | **861** | **0.87** |
| 1724 | **0.52** | **862** | **0.87** |
| 1726 | **0.52** | **863** | **0.87** |
| 1728 | **0.51** | **864** | **0.87** |
| 1730 | **0.51** | **865** | **0.87** |
| 1732 | **0.51** | **866** | **0.87** |
| 1734 | **0.52** | **867** | **0.87** |
| 1736 | **0.52** | **868** | **0.87** |
| 1738 | **0.52** | **869** | **0.87** |
| 1740 | **0.52** | **870** | **0.87** |
| 1742 | **0.52** | **871** | **0.87** |
| 1744 | **0.52** | **872** | **0.87** |
| 1746 | **0.52** | **873** | **0.87** |
| 1748 | **0.52** | **874** | **0.87** |
| 1750 | **0.52** | **875** | **0.87** |
| 1752 | **0.51** | **876** | **0.87** |
| 1754 | **0.52** | **877** | **0.87** |
| 1756 | **0.52** | **878** | **0.88** |
| 1758 | **0.52** | **879** | **0.87** |
| 1760 | **0.52** | **880** | **0.87** |
| 1762 | **0.52** | **881** | **0.87** |
| 1764 | **0.52** | **882** | **0.87** |
| 1766 | **0.53** | **883** | **0.87** |
| 1768 | **0.53** | **884** | **0.87** |
| 1770 | **0.52** | **885** | **0.87** |
| 1772 | **0.52** | **886** | **0.88** |
| 1774 | **0.52** | **887** | **0.88** |
| 1776 | **0.52** | **888** | **0.88** |
| 1778 | **0.52** | **889** | **0.88** |
| 1780 | **0.52** | **890** | **0.87** |
| 1782 | **0.52** | **891** | **0.88** |
| 1784 | **0.52** | **892** | **0.88** |
| 1786 | **0.53** | **893** | **0.88** |
| 1788 | **0.53** | **894** | **0.88** |
| 1790 | **0.52** | **895** | **0.88** |
| 1792 | **0.53** | **896** | **0.88** |
| 1794 | **0.52** | **897** | **0.87** |
| 1796 | **0.52** | **898** | **0.88** |
| 1798 | **0.52** | **899** | **0.88** |
| 1800 | **0.52** | **900** | **0.88** |
| 1802 | **0.53** | **901** | **0.88** |
| 1804 | **0.52** | **902** | **0.88** |
| 1806 | **0.52** | **903** | **0.88** |
| 1808 | **0.52** | **904** | **0.88** |
| 1810 | **0.52** | **905** | **0.88** |
| 1812 | **0.52** | **906** | **0.88** |
| 1814 | **0.52** | **907** | **0.88** |
| 1816 | **0.52** | **908** | **0.88** |
| 1818 | **0.52** | **909** | **0.88** |
| 1820 | **0.52** | **910** | **0.88** |
| 1822 | **0.52** | **911** | **0.88** |
| 1824 | **0.52** | **912** | **0.88** |
| 1826 | **0.52** | **913** | **0.88** |
| 1828 | **0.51** | **914** | **0.88** |
| 1830 | **0.52** | **915** | **0.88** |
| 1832 | **0.52** | **916** | **0.88** |
| 1834 | **0.52** | **917** | **0.88** |
| 1836 | **0.52** | **918** | **0.88** |
| 1838 | **0.52** | **919** | **0.88** |
| 1840 | **0.52** | **920** | **0.88** |
| 1842 | **0.52** | **921** | **0.88** |
| 1844 | **0.52** | **922** | **0.88** |
| 1846 | **0.52** | **923** | **0.88** |
| 1848 | **0.52** | **924** | **0.88** |
| 1850 | **0.52** | **925** | **0.88** |
| 1852 | **0.52** | **926** | **0.88** |
| 1854 | **0.52** | **927** | **0.88** |
| 1856 | **0.52** | **928** | **0.88** |
| 1858 | **0.52** | **929** | **0.88** |
| 1860 | **0.52** | **930** | **0.89** |
| 1862 | **0.52** | **931** | **0.89** |
| 1864 | **0.52** | **932** | **0.89** |
| 1866 | **0.52** | **933** | **0.89** |
| 1868 | **0.53** | **934** | **0.89** |
| 1870 | **0.52** | **935** | **0.89** |
| 1872 | **0.53** | **936** | **0.88** |
| 1874 | **0.53** | **937** | **0.89** |
| 1876 | **0.53** | **938** | **0.89** |
| 1878 | **0.53** | **939** | **0.89** |
| 1880 | **0.53** | **940** | **0.89** |
| 1882 | **0.52** | **941** | **0.89** |
| 1884 | **0.53** | **942** | **0.89** |
| 1886 | **0.53** | **943** | **0.89** |
| 1888 | **0.53** | **944** | **0.89** |
| 1890 | **0.53** | **945** | **0.88** |
| 1892 | **0.53** | **946** | **0.88** |
| 1894 | **0.53** | **947** | **0.88** |
| 1896 | **0.53** | **948** | **0.89** |
| 1898 | **0.53** | **949** | **0.89** |
| 1900 | **0.53** | **950** | **0.89** |
| 1902 | **0.53** | **951** | **0.89** |
| 1904 | **0.53** | **952** | **0.89** |
| 1906 | **0.53** | **953** | **0.89** |
| 1908 | **0.53** | **954** | **0.89** |
| 1910 | **0.53** | **955** | **0.89** |
| 1912 | **0.53** | **956** | **0.89** |
| 1914 | **0.53** | **957** | **0.89** |
| 1916 | **0.53** | **958** | **0.89** |
|  |  | **959** | **0.89** |
|  |  | **960** | **0.89** |
|  |  | **961** | **0.88** |
|  |  | **962** | **0.89** |
|  |  | **963** | **0.88** |
|  |  | **964** | **0.89** |
|  |  | **964** | **0.89** |
|  |  | **956** | **0.89** |
|  |  | **957** | **0.89** |
|  |  | **958** | **0.88** |
|  |  | **959** | **0.89** |
|  |  | **960** | **0.88** |
|  |  | **961** | **0.89** |
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|  |  | **967** | **0.89** |
|  |  | **968** | **0.89** |
|  |  | **969** | **0.89** |
|  |  | **970** | **0.89** |
|  |  | **971** | **0.89** |
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|  |  | **973** | **0.89** |
|  |  | **974** | **0.88** |
|  |  | **975** | **0.88** |
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|  |  | **977** | **0.89** |
|  |  | **978** | **0.89** |
|  |  | **979** | **0.89** |
|  |  | **980** | **0.89** |
|  |  | **981** | **0.89** |
|  |  | **982** | **0.89** |
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|  |  | **986** | **0.89** |
|  |  | **987** | **0.89** |
|  |  | **988** | **0.89** |
|  |  | **989** | **0.89** |
|  |  | **990** | **0.89** |
|  |  | **991** | **0.89** |
|  |  | **992** | **0.88** |
|  |  | **993** | **0.88** |
|  |  | **994** | **0.88** |
|  |  | **995** | **0.88** |
|  |  | **996** | **0.88** |
|  |  | **997** | **0.88** |
|  |  | **998** | **0.88** |
|  |  | **999** | **0.88** |
|  |  | **1000** | **0.88** |
|  |  | **1001** | **0.88** |
|  |  | **1002** | **0.88** |
|  |  | **1003** | **0.88** |
|  |  | **1004** | **0.88** |
|  |  | **1005** | **0.88** |
|  |  | **1006** | **0.88** |
|  |  | **1007** | **0.88** |
|  |  | **1008** | **0.88** |
|  |  | **1009** | **0.88** |
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|  |  | **1016** | **0.88** |
|  |  | **1017** | **0.88** |
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|  |  | **1020** | **0.88** |
|  |  | **1021** | **0.88** |
|  |  | **1022** | **0.88** |
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|  |  | **1024** | **0.87** |
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|  |  | **1038** | **0.87** |
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|  |  | **1080** | **0.86** |
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|  |  | **1100** | **0.85** |
|  |  | **1101** | **0.85** |
|  |  | **1102** | **0.85** |
|  |  | **1103** | **0.85** |
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|  |  | **1111** | **0.84** |
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|  |  | **1119** | **0.83** |
|  |  | **1120** | **0.83** |
|  |  | **1121** | **0.83** |
|  |  | **1122** | **0.83** |
|  |  | **1123** | **0.83** |
|  |  | **1124** | **0.83** |
|  |  | **1125** | **0.83** |
|  |  | **1126** | **0.83** |
|  |  | **1127** | **0.83** |
|  |  | **1128** | **0.83** |
|  |  | **1129** | **0.82** |
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|  |  | **1146** | **0.82** |
|  |  | **1147** | **0.82** |
|  |  | **1148** | **0.82** |
|  |  | **1149** | **0.81** |
|  |  | **1150** | **0.81** |
|  |  | **1151** | **0.81** |
|  |  | **1152** | **0.81** |
|  |  | **1153** | **0.81** |
|  |  | **1154** | **0.81** |
|  |  | **1155** | **0.81** |
|  |  | **1156** | **0.81** |
|  |  | **1157** | **0.81** |
|  |  | **1158** | **0.81** |
|  |  | **1159** | **0.81** |
|  |  | **1160** | **0.81** |
|  |  | **1161** | **0.81** |
|  |  | **1162** | **0.81** |
|  |  | **1163** | **0.81** |
|  |  | **1164** | **0.80** |
|  |  | **1165** | **0.80** |
|  |  | **1166** | **0.81** |
|  |  | **1167** | **0.81** |
|  |  | **1168** | **0.80** |
|  |  | **1169** | **0.80** |
|  |  | **1170** | **0.81** |
|  |  | **1171** | **0.81** |
|  |  | **1172** | **0.80** |
|  |  | **1173** | **0.80** |
|  |  | **1174** | **0.80** |
|  |  | **1175** | **0.80** |
|  |  | **1176** | **0.80** |
|  |  | **1177** | **0.80** |
|  |  | **1178** | **0.80** |
|  |  | **1179** | **0.80** |
|  |  | **1180** | **0.80** |
|  |  | **1181** | **0.80** |
|  |  | **1182** | **0.79** |
|  |  | **1183** | **0.79** |
|  |  | **1184** | **0.79** |
|  |  | **1185** | **0.79** |
|  |  | **1186** | **0.79** |
|  |  | **1187** | **0.79** |
|  |  | **1188** | **0.79** |
|  |  | **1189** | **0.79** |
|  |  | **1190** | **0.79** |
|  |  | **1191** | **0.78** |
|  |  | **1192** | **0.78** |
|  |  | **1193** | **0.78** |
|  |  | **1194** | **0.78** |
|  |  | **1195** | **0.78** |
|  |  | **1196** | **0.78** |
|  |  | **1197** | **0.78** |
|  |  | **1198** | **0.78** |
|  |  | **1199** | **0.78** |
|  |  | **1200** | **0.78** |
|  |  | **1201** | **0.78** |
|  |  | **1202** | **0.78** |
|  |  | **1203** | **0.78** |
|  |  | **1204** | **0.78** |
|  |  | **1205** | **0.78** |
|  |  | **1206** | **0.78** |
|  |  | **1207** | **0.78** |
|  |  | **1208** | **0.78** |
|  |  | **1209** | **0.78** |
|  |  | **1210** | **0.78** |
|  |  | **1211** | **0.77** |
|  |  | **1212** | **0.77** |
|  |  | **1213** | **0.77** |
|  |  | **1214** | **0.77** |
|  |  | **1215** | **0.77** |
|  |  | **1216** | **0.77** |
|  |  | **1217** | **0.77** |
|  |  | **1218** | **0.77** |
|  |  | **1219** | **0.77** |
|  |  | **1220** | **0.77** |
|  |  | **1221** | **0.77** |
|  |  | **1222** | **0.77** |
|  |  | **1223** | **0.76** |
|  |  | **1224** | **0.76** |
|  |  | **1225** | **0.76** |
|  |  | **1226** | **0.76** |
|  |  | **1227** | **0.76** |
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|  |  | **1230** | **0.76** |
|  |  | **1231** | **0.76** |
|  |  | **1232** | **0.76** |
|  |  | **1233** | **0.76** |
|  |  | **1234** | **0.76** |
|  |  | **1235** | **0.76** |
|  |  | **1236** | **0.76** |
|  |  | **1237** | **0.76** |
|  |  | **1238** | **0.76** |
|  |  | **1239** | **0.75** |
|  |  | **1240** | **0.75** |
|  |  | **1241** | **0.75** |
|  |  | **1242** | **0.75** |
|  |  | **1243** | **0.75** |
|  |  | **1244** | **0.75** |
|  |  | **1245** | **0.74** |
|  |  | **1246** | **0.74** |
|  |  | **1247** | **0.74** |
|  |  | **1248** | **0.74** |
|  |  | **1249** | **0.75** |
|  |  | **1250** | **0.75** |
|  |  | **1251** | **0.74** |
|  |  | **1252** | **0.74** |
|  |  | **1253** | **0.74** |
|  |  | **1254** | **0.74** |
|  |  | **1255** | **0.74** |
|  |  | **1256** | **0.74** |
|  |  | **1257** | **0.74** |
|  |  | **1258** | **0.74** |
|  |  | **1259** | **0.74** |
|  |  | **1260** | **0.74** |
|  |  | **1261** | **0.74** |
|  |  | **1262** | **0.74** |
|  |  | **1263** | **0.73** |
|  |  | **1264** | **0.73** |
|  |  | **1265** | **0.74** |
|  |  | **1266** | **0.73** |
|  |  | **1267** | **0.73** |
|  |  | **1268** | **0.73** |
|  |  | **1269** | **0.73** |
|  |  | **1270** | **0.73** |
|  |  | **1271** | **0.73** |
|  |  | **1272** | **0.73** |
|  |  | **1273** | **0.73** |
|  |  | **1274** | **0.73** |
|  |  | **1275** | **0.73** |
|  |  | **1276** | **0.73** |
|  |  | **1277** | **0.73** |
|  |  | **1278** | **0.73** |
|  |  | **1279** | **0.73** |
|  |  | **1280** | **0.73** |
|  |  | **1281** | **0.73** |
|  |  | **1282** | **0.72** |
|  |  | **1283** | **0.72** |
|  |  | **1284** | **0.72** |
|  |  | **1285** | **0.72** |
|  |  | **1286** | **0.72** |
|  |  | **1287** | **0.72** |
|  |  | **1288** | **0.72** |
|  |  | **1289** | **0.72** |
|  |  | **1290** | **0.72** |
|  |  | **1291** | **0.72** |
|  |  | **1292** | **0.72** |
|  |  | **1293** | **0.72** |
|  |  | **1294** | **0.72** |
|  |  | **1295** | **0.72** |
|  |  | **1296** | **0.71** |
|  |  | **1297** | **0.71** |
|  |  | **1298** | **0.71** |
|  |  | **1299** | **0.71** |
|  |  | **1300** | **0.71** |
|  |  | **1301** | **0.71** |
|  |  | **1302** | **0.71** |
|  |  | **1303** | **0.71** |
|  |  | **1304** | **0.71** |
|  |  | **1305** | **0.71** |
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|  |  | **1308** | **0.71** |
|  |  | **1309** | **0.71** |
|  |  | **1310** | **0.70** |
|  |  | **1311** | **0.71** |
|  |  | **1312** | **0.71** |
|  |  | **1313** | **0.70** |
|  |  | **1314** | **0.71** |
|  |  | **1315** | **0.71** |
|  |  | **1316** | **0.71** |
|  |  | **1317** | **0.70** |
|  |  | **1318** | **0.70** |
|  |  | **1319** | **0.70** |
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|  |  | **1327** | **0.70** |
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|  |  | **1336** | **0.68** |
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|  |  | **1351** | **0.68** |
|  |  | **1352** | **0.67** |
|  |  | **1353** | **0.68** |
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|  |  | **1367** | **0.66** |
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|  |  | **1371** | **0.66** |
|  |  | **1372** | **0.66** |
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|  |  | **1397** | **0.64** |
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|  |  | **1471** | **0.59** |
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