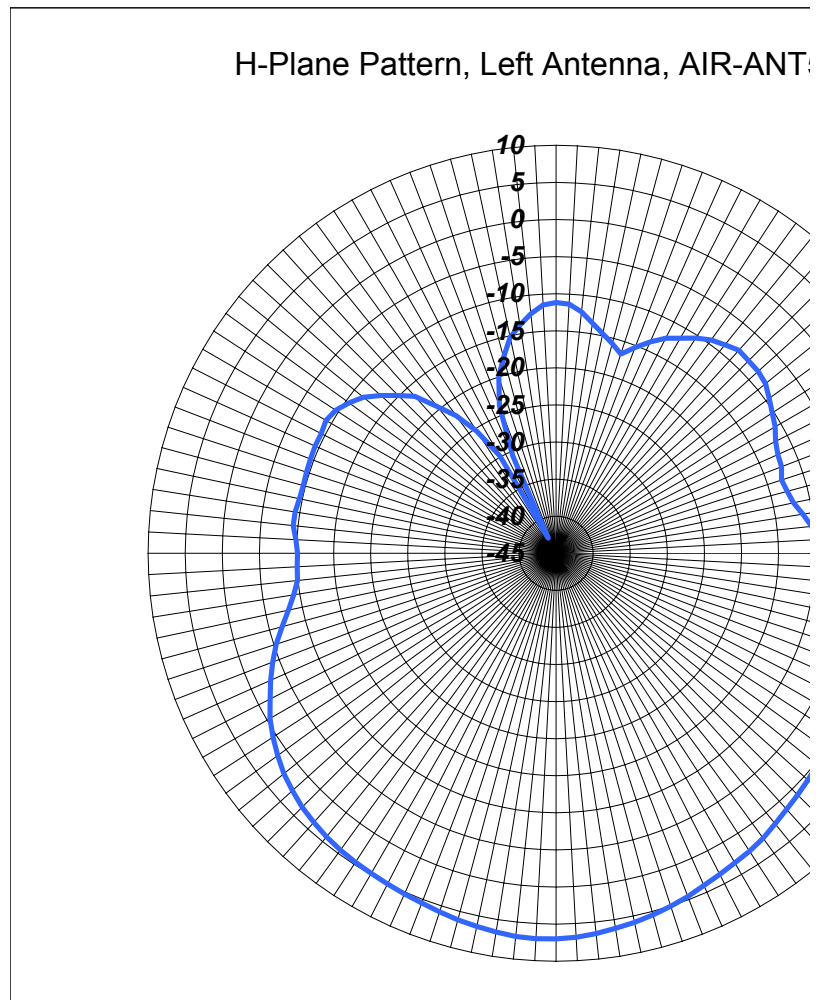


| Azimuth  | Azimuth, degs | Gain, dBi |
|----------|---------------|-----------|
| 0        | 0             | -11.19779 |
| 0.05236  | 3             | -11.37663 |
| 0.10472  | 6             | -12.27698 |
| 0.15708  | 9             | -13.60373 |
| 0.20944  | 12            | -14.73727 |
| 0.261799 | 15            | -15.73239 |
| 0.314159 | 18            | -16.77356 |
| 0.366519 | 21            | -15.27892 |
| 0.418879 | 24            | -13.82162 |
| 0.471239 | 27            | -12.46603 |
| 0.523599 | 30            | -11.53534 |
| 0.575959 | 33            | -10.39855 |
| 0.628319 | 36            | -9.449089 |
| 0.680678 | 39            | -8.85768  |
| 0.733038 | 42            | -8.172075 |
| 0.785398 | 45            | -8.30922  |
| 0.837758 | 48            | -8.357877 |
| 0.890118 | 51            | -8.688354 |
| 0.942478 | 54            | -9.487224 |
| 0.994838 | 57            | -10.24652 |
| 1.047198 | 60            | -10.89042 |
| 1.099557 | 63            | -11.77851 |
| 1.151917 | 66            | -12.27758 |
| 1.204277 | 69            | -12.44471 |
| 1.256637 | 72            | -13.03392 |
| 1.308997 | 75            | -12.72311 |
| 1.361357 | 78            | -12.28992 |
| 1.413717 | 81            | -11.30804 |
| 1.466077 | 84            | -10.35873 |
| 1.518436 | 87            | -9.442208 |
| 1.570796 | 90            | -8.969248 |
| 1.623156 | 93            | -7.910904 |
| 1.675516 | 96            | -7.30295  |
| 1.727876 | 99            | -6.716638 |
| 1.780236 | 102           | -5.452539 |
| 1.832596 | 105           | -4.58265  |
| 1.884956 | 108           | -3.804753 |
| 1.937315 | 111           | -3.362252 |
| 1.989675 | 114           | -2.813623 |
| 2.042035 | 117           | -2.641339 |
| 2.094395 | 120           | -1.786703 |
| 2.146755 | 123           | -1.071685 |
| 2.199115 | 126           | -0.250168 |
| 2.251475 | 129           | 0.306425  |
| 2.303835 | 132           | 0.684184  |
| 2.356194 | 135           | 1.055129  |
| 2.408554 | 138           | 1.442015  |
| 2.460914 | 141           | 1.938436  |



|          |     |           |
|----------|-----|-----------|
| 2.513274 | 144 | 2.47027   |
| 2.565634 | 147 | 2.873024  |
| 2.617994 | 150 | 3.192434  |
| 2.670354 | 153 | 3.589444  |
| 2.722714 | 156 | 4.008384  |
| 2.775074 | 159 | 4.561225  |
| 2.827433 | 162 | 5.046014  |
| 2.879793 | 165 | 5.475193  |
| 2.932153 | 168 | 5.873225  |
| 2.984513 | 171 | 6.186426  |
| 3.036873 | 174 | 6.556572  |
| 3.089233 | 177 | 6.824906  |
| 3.141593 | 180 | 6.973215  |
| 3.193953 | 183 | 7.014318  |
| 3.246312 | 186 | 6.930404  |
| 3.298672 | 189 | 6.680615  |
| 3.351032 | 192 | 6.424446  |
| 3.403392 | 195 | 6.159567  |
| 3.455752 | 198 | 5.806113  |
| 3.508112 | 201 | 5.507793  |
| 3.560472 | 204 | 5.267464  |
| 3.612832 | 207 | 5.029251  |
| 3.665191 | 210 | 4.815601  |
| 3.717551 | 213 | 4.664094  |
| 3.769911 | 216 | 4.459405  |
| 3.822271 | 219 | 4.183948  |
| 3.874631 | 222 | 3.805985  |
| 3.926991 | 225 | 3.413384  |
| 3.979351 | 228 | 2.812912  |
| 4.031711 | 231 | 2.209677  |
| 4.08407  | 234 | 1.399158  |
| 4.13643  | 237 | 0.498924  |
| 4.18879  | 240 | -0.45309  |
| 4.24115  | 243 | -1.726582 |
| 4.29351  | 246 | -2.871877 |
| 4.34587  | 249 | -4.094508 |
| 4.39823  | 252 | -5.345487 |
| 4.45059  | 255 | -6.789193 |
| 4.502949 | 258 | -8.108798 |
| 4.555309 | 261 | -9.199628 |
| 4.607669 | 264 | -9.941126 |
| 4.660029 | 267 | -10.0487  |
| 4.712389 | 270 | -10.13888 |
| 4.764749 | 273 | -9.877989 |
| 4.817109 | 276 | -9.378664 |
| 4.869469 | 279 | -9.381238 |
| 4.921828 | 282 | -9.629901 |
| 4.974188 | 285 | -9.720268 |
| 5.026548 | 288 | -9.636989 |
| 5.078908 | 291 | -9.535668 |
| 5.131268 | 294 | -9.449416 |

|          |     |           |
|----------|-----|-----------|
| 5.183628 | 297 | -9.448825 |
| 5.235988 | 300 | -9.196833 |
| 5.288348 | 303 | -9.579252 |
| 5.340708 | 306 | -10.48125 |
| 5.393067 | 309 | -11.59668 |
| 5.445427 | 312 | -13.2178  |
| 5.497787 | 315 | -14.9062  |
| 5.550147 | 318 | -16.52892 |
| 5.602507 | 321 | -19.54104 |
| 5.654867 | 324 | -22.06764 |
| 5.707227 | 327 | -25.37563 |
| 5.759587 | 330 | -29.85451 |
| 5.811946 | 333 | -42.69131 |
| 5.864306 | 336 | -30.67191 |
| 5.916666 | 339 | -23.70395 |
| 5.969026 | 342 | -19.97823 |
| 6.021386 | 345 | -17.6332  |
| 6.073746 | 348 | -15.22812 |
| 6.126106 | 351 | -13.85895 |
| 6.178466 | 354 | -12.54295 |
| 6.230825 | 357 | -11.48858 |
|          |     | 7.014318  |

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