

Manufacturer's Name : "AJAX SYSTEMS MANUFACTURING" LIMITED LIABILITY COMPANY  
Address : Sklyarenka, 5, Kyiv, 04073, Ukraine

Angle, degrees

|     | Freq='915MHz' Phi='0deg'<br>dBi(GainTotal) | Freq='915MHz' Theta='90deg'<br>dBi(GainTotal) | Freq='915MHz' Theta='90deg'<br>dBi(GainTotal) |
|-----|--------------------------------------------|-----------------------------------------------|-----------------------------------------------|
|     | Z-X plane                                  | Z-Y plane                                     | X-Y plane                                     |
| 0   | -6.17                                      | -6.63                                         | -13.11                                        |
| 10  | -6.16                                      | -7.09                                         | -15.45                                        |
| 20  | -6.39                                      | -7.81                                         | -17.01                                        |
| 30  | -6.85                                      | -8.59                                         | -15.41                                        |
| 40  | -8                                         | -9.26                                         | -13                                           |
| 50  | -9.36                                      | -9.81                                         | -11.31                                        |
| 60  | -10.95                                     | -10.27                                        | -10.35                                        |
| 70  | -12.21                                     | -10.62                                        | -10.12                                        |
| 80  | -13.36                                     | -10.85                                        | -10.46                                        |
| 90  | -13.88                                     | -10.92                                        | -11.19                                        |
| 100 | -13.38                                     | -10.8                                         | -12.3                                         |
| 110 | -12.7                                      | -10.61                                        | -13.66                                        |
| 120 | -10.85                                     | -10.39                                        | -14.76                                        |
| 130 | -9.66                                      | -10.03                                        | -14.98                                        |
| 140 | -8.45                                      | -9.44                                         | -14.08                                        |
| 150 | -7.66                                      | -8.68                                         | -12.39                                        |
| 160 | -7.08                                      | -7.86                                         | -10.68                                        |
| 170 | -6.13                                      | -7.08                                         | -9.31                                         |
| 180 | -6                                         | -6.46                                         | -8.15                                         |
| 190 | -6.01                                      | -6.08                                         | -7.09                                         |
| 200 | -6.18                                      | -6                                            | -6.31                                         |
| 210 | -6.44                                      | -6.18                                         | -6                                            |
| 220 | -6.73                                      | -6.5                                          | -6.08                                         |
| 230 | -7                                         | -6.88                                         | -6.32                                         |
| 240 | -7.18                                      | -7.3                                          | -6.64                                         |
| 250 | -7.22                                      | -7.78                                         | -7.18                                         |
| 260 | -7.25                                      | -8.25                                         | -7.94                                         |
| 270 | -7.42                                      | -8.48                                         | -8.75                                         |
| 280 | -7.58                                      | -8.27                                         | -9.48                                         |
| 290 | -7.48                                      | -7.8                                          | -9.91                                         |
| 300 | -7.16                                      | -7.32                                         | -9.69                                         |
| 310 | -6.91                                      | -6.92                                         | -9.46                                         |
| 320 | -6.82                                      | -6.57                                         | -9.51                                         |
| 330 | -6.77                                      | -6.33                                         | -10.96                                        |
| 340 | -6.62                                      | -6.28                                         | -10.48                                        |
| 350 | -6.37                                      | -6.4                                          | -11.56                                        |

Max antenna  
gain, dBi

905 MHz -6.1  
915,85 MHz -6  
926,5 MHz -6.1







