



Antenna Pattern of 5GHz UNII 2C, 3, 6GHz UNII 5~8 (5G6G Ant1~Ant4)

Appendix D

Total Gain Data

Table with columns for Freq(Hz), Pol., Total, and Antennas 1-4 across various angles (Theta and Phi) for frequencies 5.785G, 6.175G, 6.475G, 6.695G, and 6.995G.



Antenna Pattern of 5GHz UNII 2C, 3, 6GHz UNII 5~8 (5G6G Ant1~Ant4)

Appendix D

Table with columns for Frequency (5.785G, 6.175G, 6.475G, 6.695G, 6.995G, 5.6G), Gain, and various azimuth angles (0 to 180 degrees) for Antenna 2 and Antenna 3. The table contains numerical values representing antenna gain in different directions.



Antenna Pattern of 5GHz UNII 2C, 3, 6GHz UNII 5~8 (5G6G Ant1~Ant4)

Appendix D

Table with columns for frequency (6.175G, 6.475G, 6.695G, 6.995G, 5.6G, 5.785G), polarization (Pol.), total gain, and azimuthal angles (0 to 180 degrees) for various elevation angles (0 to 165 degrees).



Antenna Pattern of 5GHz UNII 2C, 3, 6GHz UNII 5~8 (5G6G Ant1~Ant4)

Appendix D

Table with 23 columns and 100 rows showing antenna gain data for various frequencies and angles. Includes headers for frequency, polarization, total gain, and azimuth/elevation angles.

E1(XY plane) – $\Theta(90)\Phi(0-360)$
 E2(XZ plane) – $\Theta(0-180)\Phi(0)$ and $\Theta(0-180)\Phi(180)$
 E3(YZ plane) – $\Theta(0-180)\Phi(90)$ and $\Theta(0-180)\Phi(270)$



