

Appendix G. Antenna List

1. Table for Filed Antenna

| No. | Brand | Ant. Type | Con. Type | Peak Gain (dBi) | | Model No. |
|-----|--------------|-----------|-----------|-----------------|-------|----------------------|
| | | | | 2.4GHz | 5GHz | |
| 01 | Walsin | DIPOLE | IPEX | 3.14 | 5 | RFDPA171320EMLB301 |
| 02 | LYNwave | PIFA | IPEX | 3.5 | 5 | ALA110-222050-300011 |
| 03 | HONGLIN | PIFA | IPEX | 1.58 | 1.21 | DC33001FH00 |
| 04 | LUXSHARE-ICT | PIFA | IPEX | -0.5 | 0.5 | DC33001FC00 |
| 05 | SPEEDWIRE | PIFA | IPEX | -0.97 | 1.93 | DC33001FG00 |
| 06 | HONGLIN | PIFA | IPEX | -0.78 | -2.39 | DC33001FF00 |
| 07 | LUXSHARE-ICT | PIFA | IPEX | -0.3 | -0.3 | DC33001FD00 |
| 08 | SPEEDWIRE | PIFA | IPEX | -0.98 | 2.78 | DC33001FE00 |