

Reigncom

Model name
FPCB_BT_ANTENNA

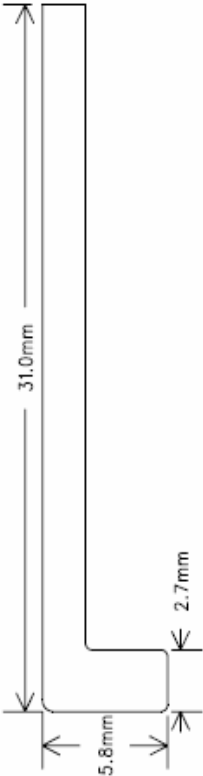
Rev No
v0.1

Measurement Data

Model Name	FPCB_BT_ANTENNA
Written by	kim il kuk
subject	FPCB type Antenna
Frequency	2400 ~ 2483.5 MHz

Electrical and Mechanical Specifications

Frequency Range	2400MHz ~ 2483.5MHz
Gain(Max)	< -5 dBi
Nominal impedance	50 ohm
Dimensions	31*5.8*0.136mm



Airlink 3D Antenna Measurement Results

Model Name : FPC_BT_ANTENNA

측정일 : 2008.06.04

Frequency	Eff. (%)	Ave. Gain (dBi)	Peak Gain (dBi)	Directivity (dBi)
2400 MHz	11	-9.60	-4.32	5.28
2421 MHz	10	-9.94	-4.66	5.28
2442 MHz	15	-8.23	-2.99	5.24
2463 MHz	16	-7.98	-2.58	5.40
2484 MHz	18	-7.43	-1.74	5.69
2500 MHz	24	-6.23	-0.23	6.00
2500 MHz	24	-6.23	-0.21	6.02
2520 MHz	25	-6.08	-0.02	6.06
2540 MHz	29	-5.44	0.65	6.09
2560 MHz	31	-5.10	1.12	6.22
2580 MHz	26	-5.82	0.52	6.34
2600 MHz	28	-5.57	1.01	6.58
2600 MHz	28	-5.49	0.91	6.40
2620 MHz	24	-6.13	0.52	6.65
2640 MHz	18	-7.47	-0.59	6.88
2660 MHz	17	-7.60	-0.55	7.05
2680 MHz	12	-9.38	-2.35	7.03
2700 MHz	10	-9.99	-2.95	7.04

