Bluetooth antenna Specifications

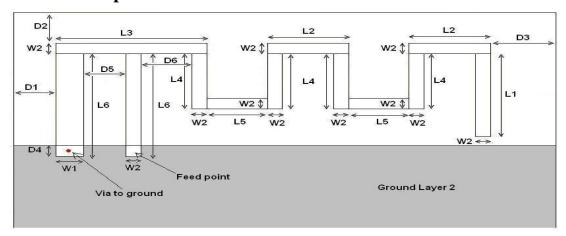
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1: Antenna Description

Antenna Type	Microtrip Antenna
Antenna peak gain	1.5dBi
Frequency range	2.402GHz∼2.480GHz
Connect type	Direct Connect

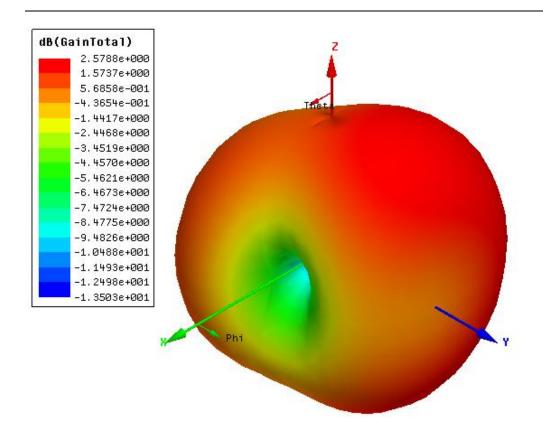
2: Antenna picture on the PCB borad



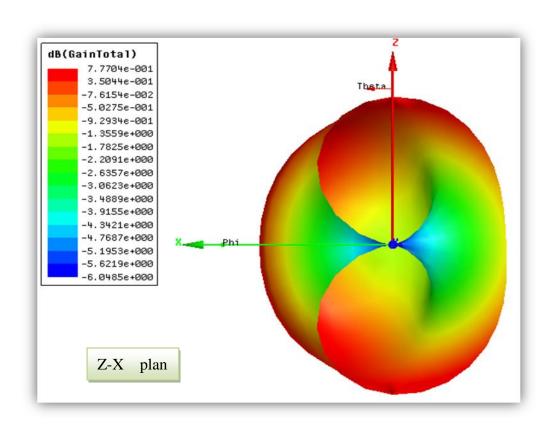
L1	3.94 mm
L2	2.70 mm
L3	5.00 mm
L4	2.64 mm
L5	2.00 mm
L6	4.90 mm
W1	0.90 mm
W2	0.50 mm
D1	0.50 mm
D2	0.30 mm
D3	0.30 mm
D4	0.50 mm
D5	1.40mm
D6	1.70 mm

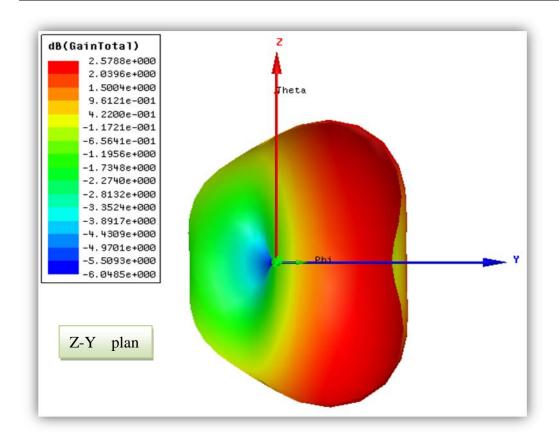
3: Antenna radiation of 3D polar

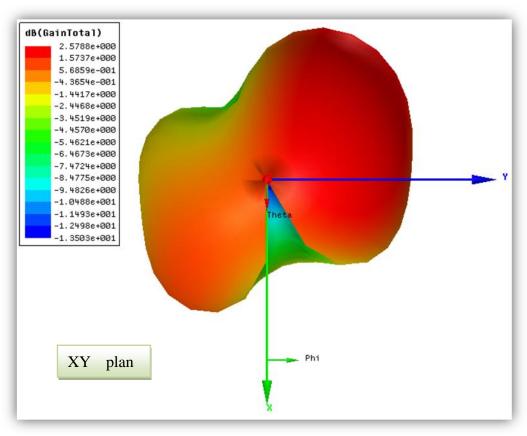
Solution frequency at 2.44G

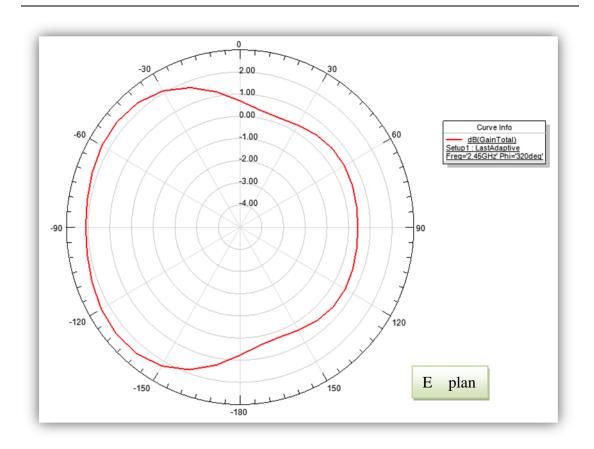


3: Antenne radiation pattern









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