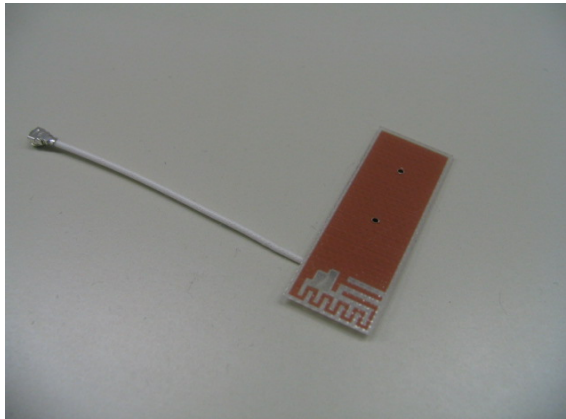


Bluetooth Antenna Specification

2006.1.4
FUJITSU Limited

■ Model: CP115428-01

■ Appearance:



■ Features:

Impedance

50Ω

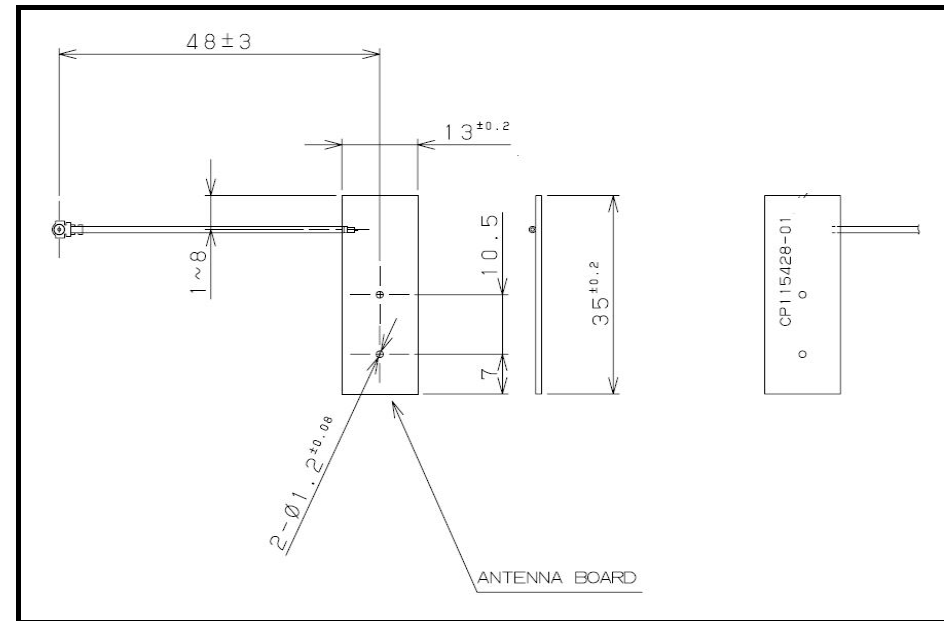
Frequency Band

2400~2500MHz

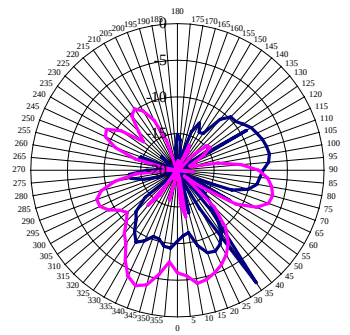
■ MAX Gain: 3.27dBi

■ VSWR: 1.169

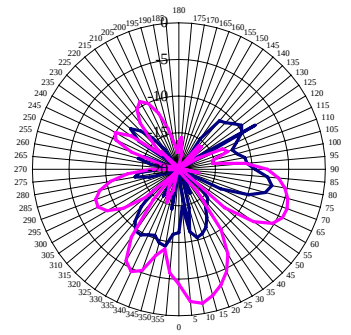
■ Dimention:



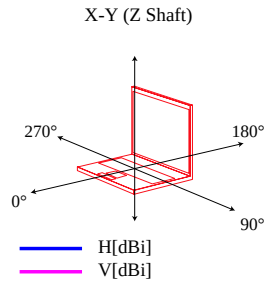
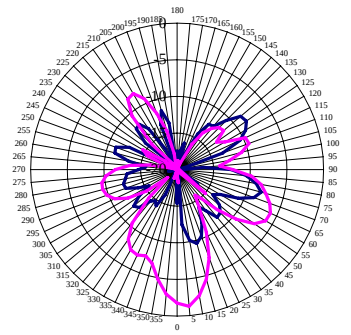
2400 MHz			
X-Y			
H Ave.	H Peak	V Ave.	V Peak
-11.83	-7.24	-9.48	-3.24



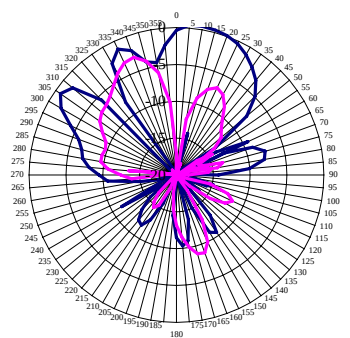
2450 MHz			
X-Y			
H Ave.	H Peak	V Ave.	V Peak
-12.83	-7.10	-8.70	-1.43



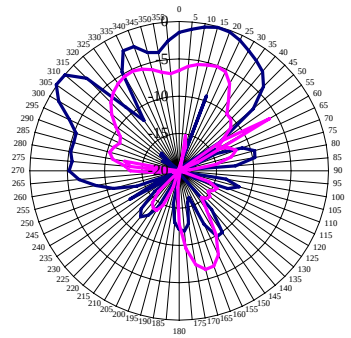
2500 MHz			
X-Y			
H Ave.	H Peak	V Ave.	V Peak
-12.96	-8.10	-9.28	-1.26



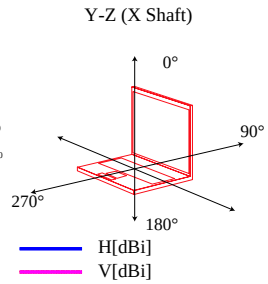
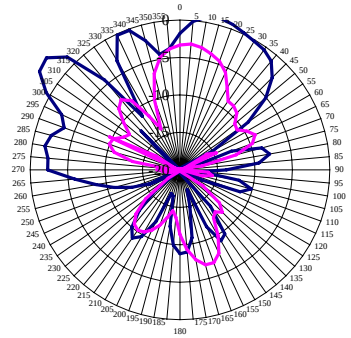
2400 MHz			
Y-Z			
H Ave.	H Peak	V Ave.	V Peak
-6.11	0.45	-10.41	-3.02



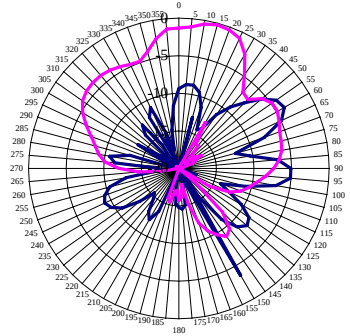
2450 MHz			
Y-Z			
H Ave.	H Peak	V Ave.	V Peak
-6.02	0.12	-9.96	-5.13



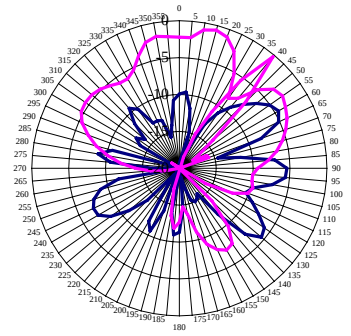
2500 MHz			
Y-Z			
H Ave.	H Peak	V Ave.	V Peak
-4.26	3.27	-9.59	-3.15



2400 MHz			
Z-X			
H Ave.	H Peak	V Ave.	V Peak
-10.66	-3.80	-6.52	-0.21



2450 MHz			
Z-X			
H Ave.	H Peak	V Ave.	V Peak
-10.03	-4.48	-6.69	-0.62



2500 MHz			
Z-X			
H Ave.	H Peak	V Ave.	V Peak
-10.48	-5.50	-6.02	0.15

