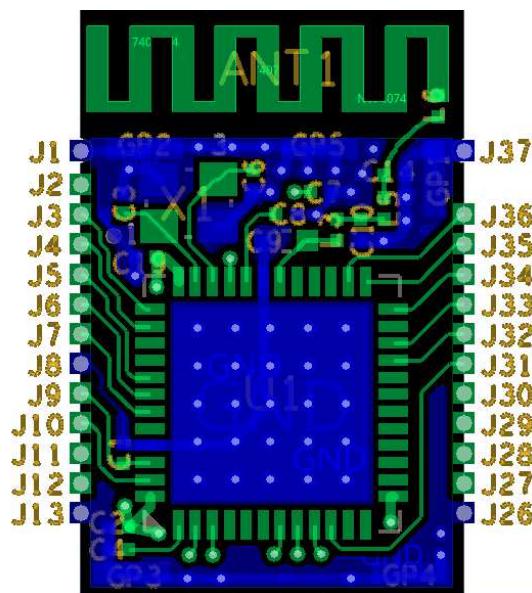


## 5 Appendix

### LRBT02 PCB ANTENAA SPEC DATA

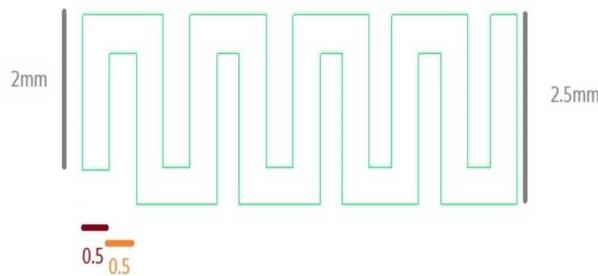


## 6 Specifications

### Antenna Peak Gain

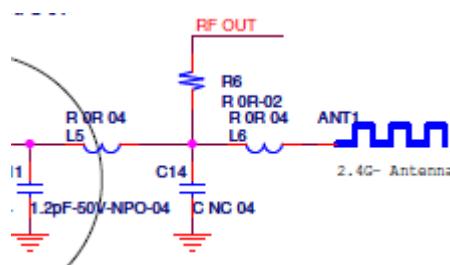
2.4G	Low	Medium	High	
Peak to Average	--	0.12dB	--	

### Dimensions



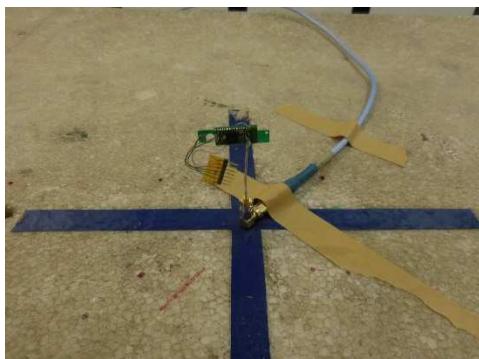
Dimensions (mm)	L	W	T
	8.5	2.5	0.1

### Referent Design



## 7 Antenna Characteristics test

### Antenna Gain



Horn antenna Gain			PK		AV	
			H	V	H	V
2.412	GHz	5.6	-6.09	-11.81	-11.54	-14.71
2.442	GHz	5.6	-6.1	-12.7	-11.33	-15.18
2.48	GHz	5.84	-5.78	10.95	-12.38	-14.66

