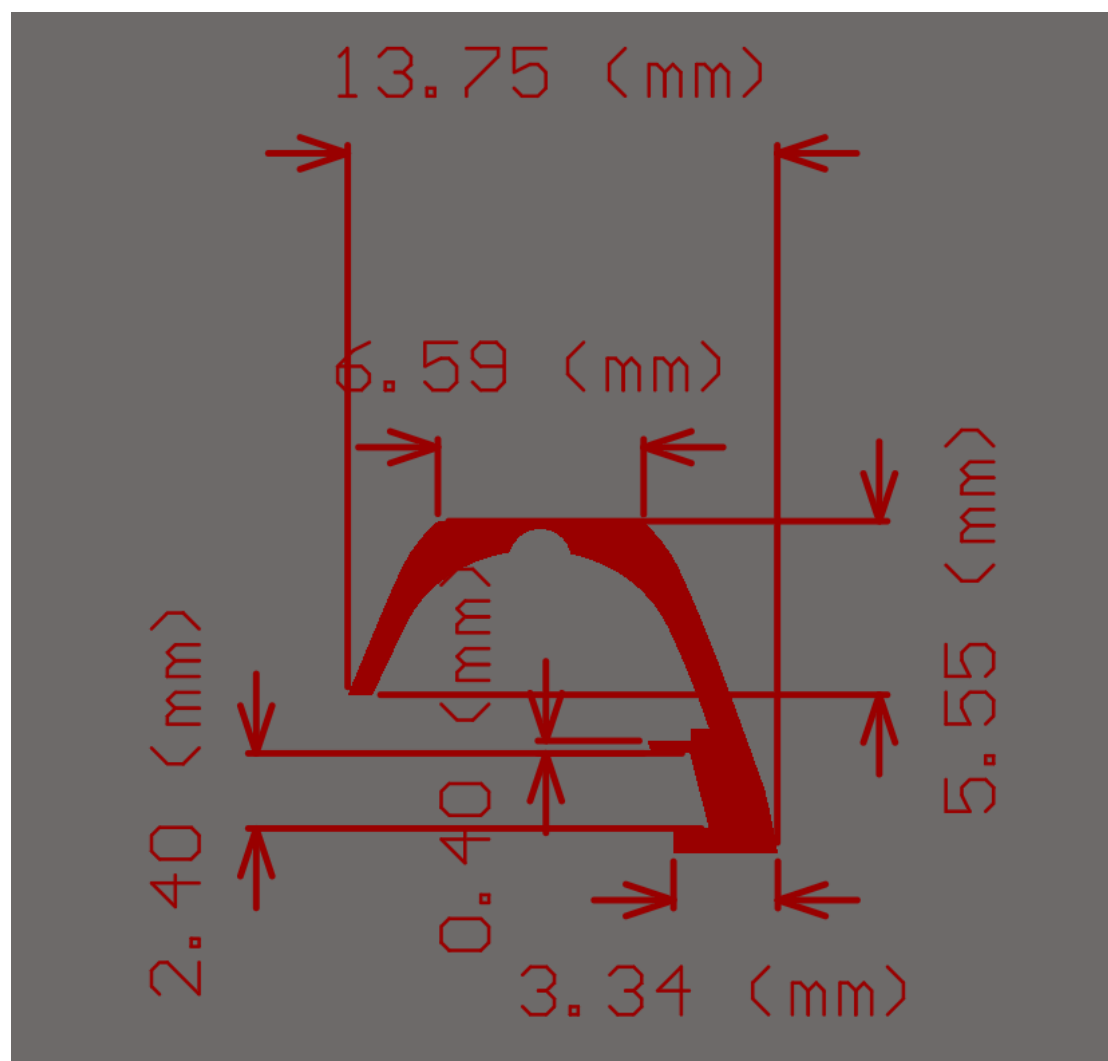
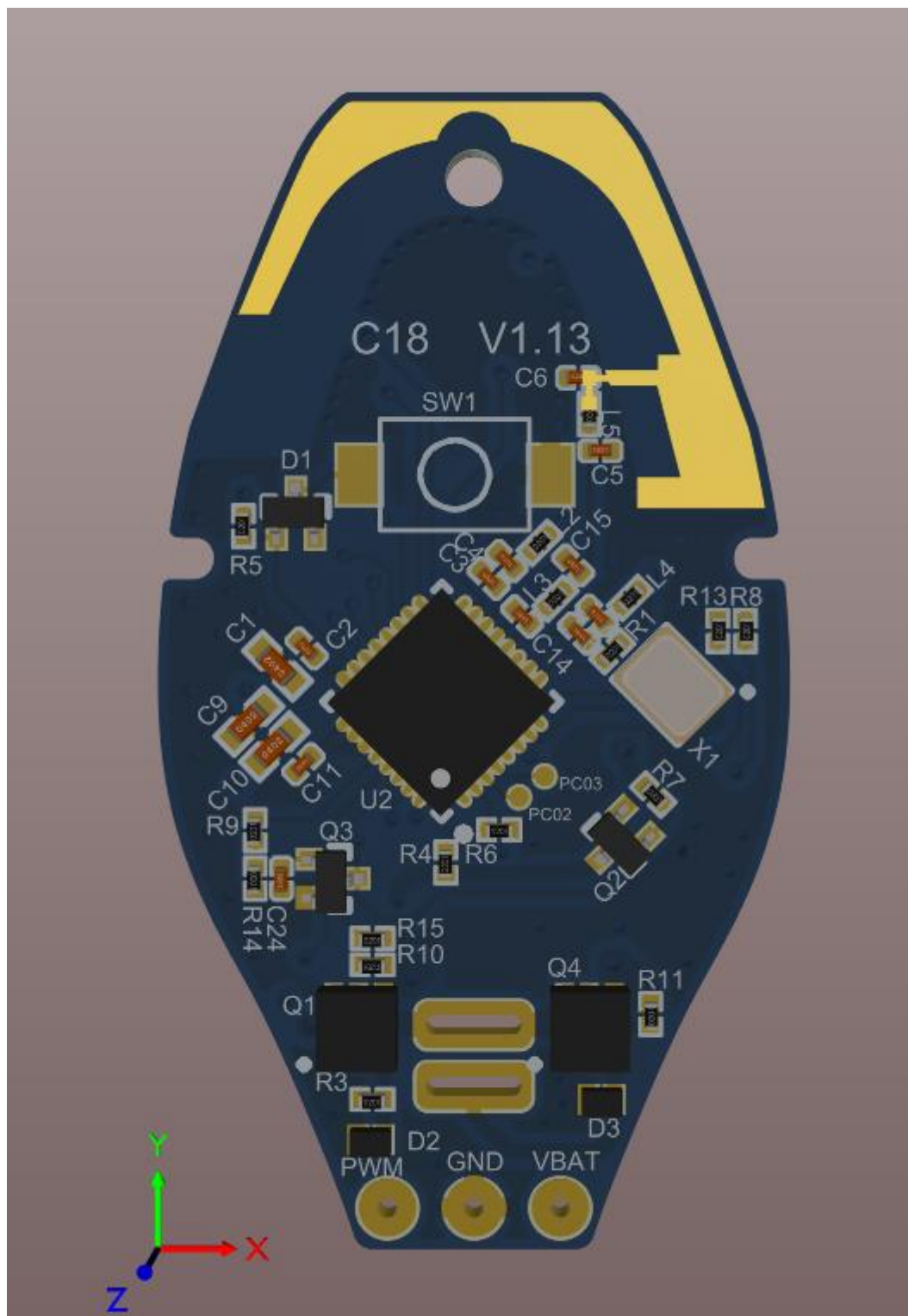


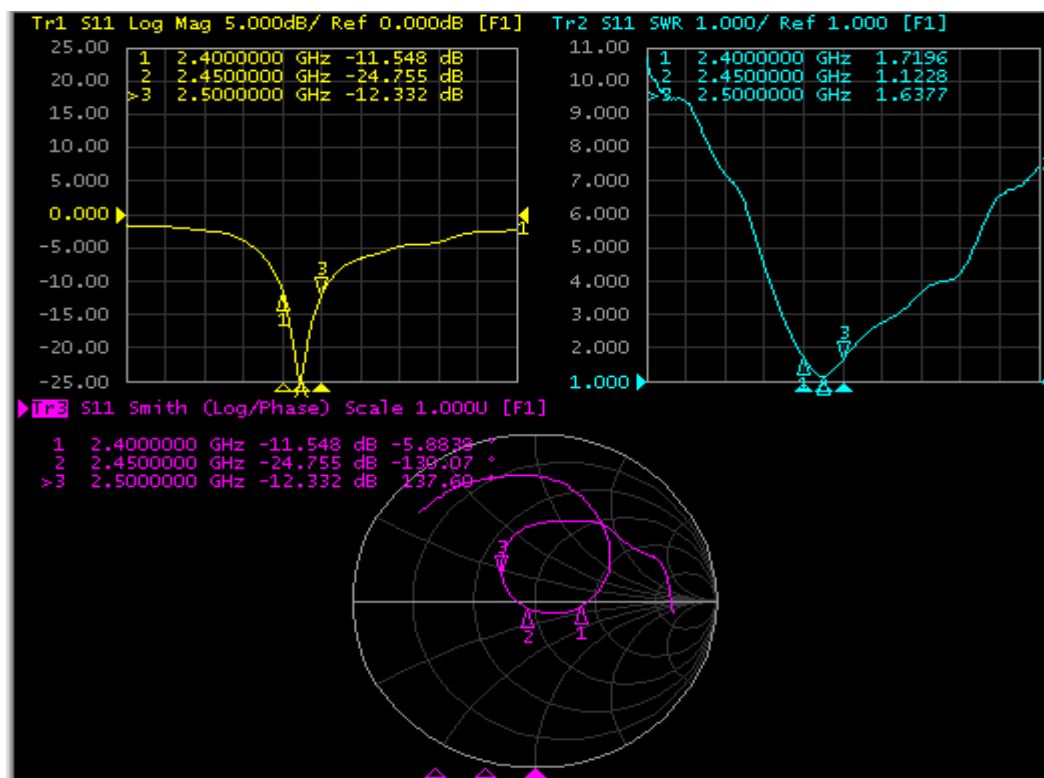
1. Antenna

Antenna plate	PCB ANTENNA
Make name/model name	PDT-002
Antenna gain (MAX)	2.62dBi
Frequency range	2.4GHZ-2.483GHZ
Connector type	direct
Manufacturer Name:	Shenzhen Love Sense Technology Co.Ltd.
Manufacture Address:	2nd floor, Block B, Building 6, Pingshan Minqi Science Park, No. 65, Lishan Road, Pingshan Community, Taoyuan Street, Nanshan District, Guangdong Province, China





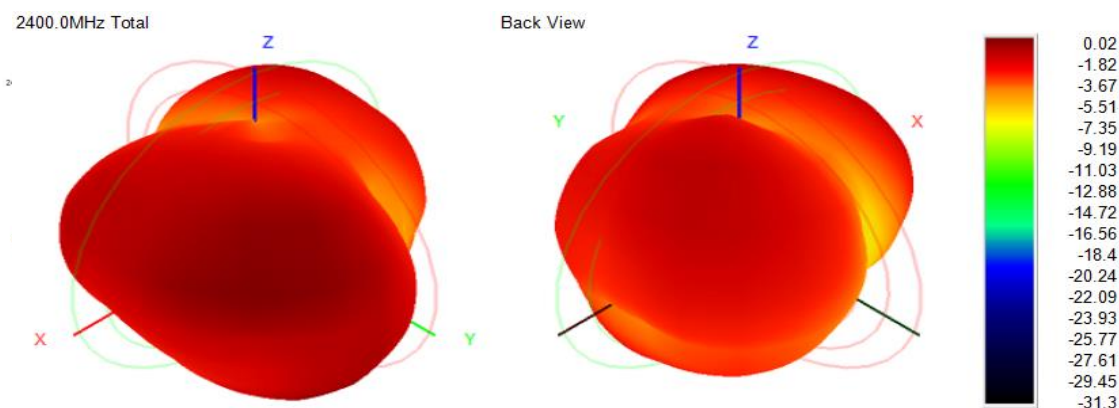
0.8mm



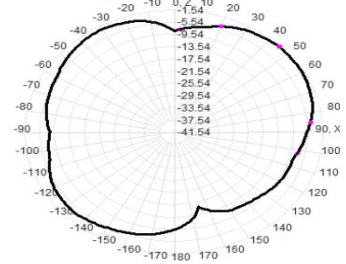
深圳市鑫恒阳科技有限公司

Frequency ID	1	3	5	7	9	11	13	15	17	19	21
Frequency (MHz)	2400.0	2410.0	2420.0	2430.0	2440.0	2450.0	2460.0	2470.0	2480.0	2490.0	2500.0
Gain (dBi)	0.02	0.17	0.50	0.85	1.27	1.64	2.05	2.40	2.62	2.71	2.87
Efficiency (%)	48.72	51.39	53.43	55.99	56.04	57.77	56.88	55.19	55.96	55.81	57.33

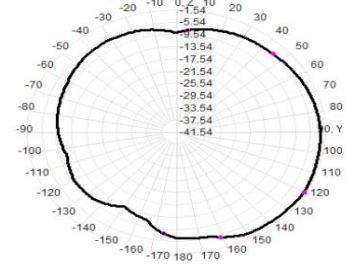
2D&3D:



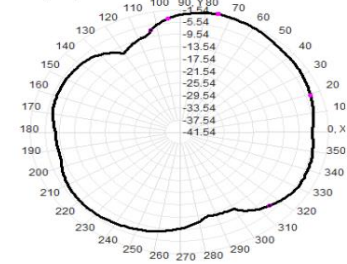
2400.0MHz Total(E1-XZ), Max= -1.93dBi



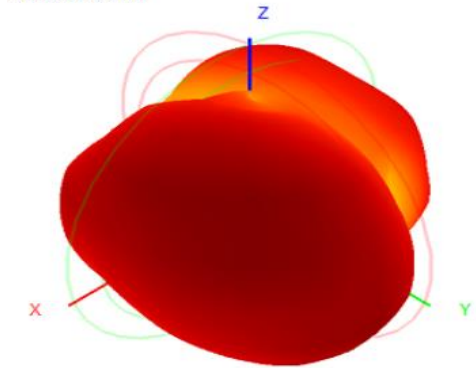
2400.0MHz Total(E2-YZ), Max= -2.26dBi



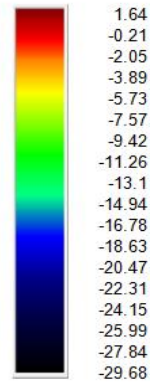
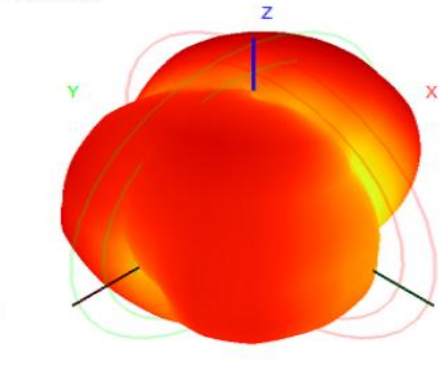
Total(H-XY), Max= -1.54dBi, CirD=11.55



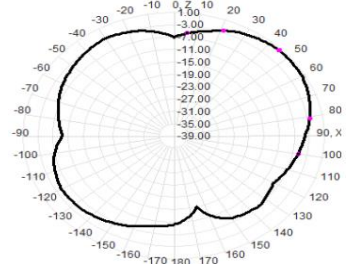
2450.0MHz Total



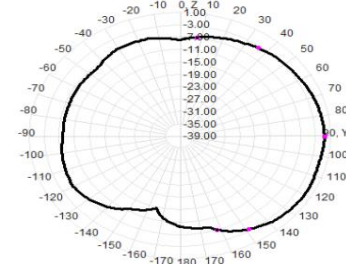
Back View



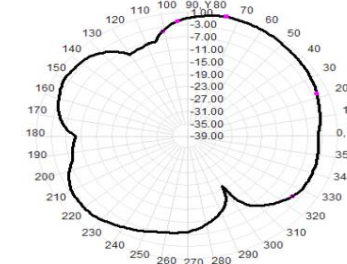
2450.0MHz Total(E1-XZ), Max= 0.34dBi



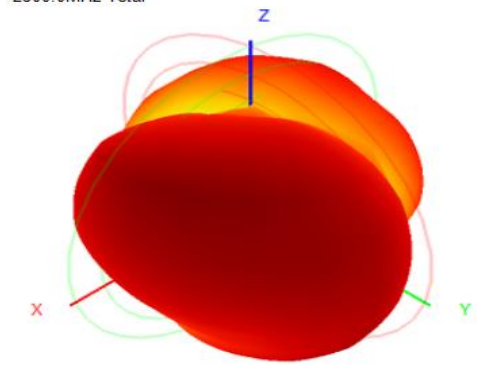
2450.0MHz Total(E2-YZ), Max= -0.87dBi



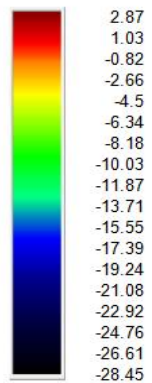
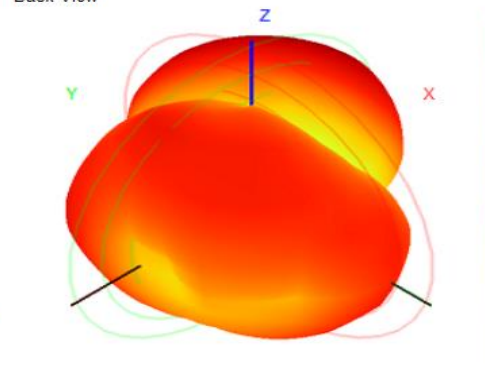
Total(H-XY), Max= 1.00dBi, CirD=21.34



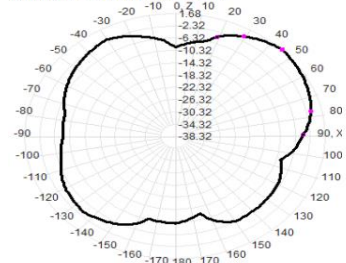
2500.0MHz Total



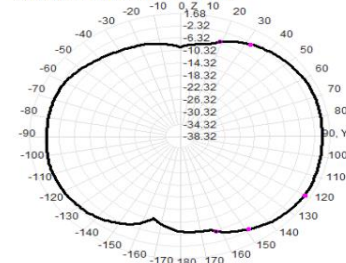
Back View



2500.0MHz Total(E1-XZ), Max= 1.68dBi



2500.0MHz Total(E2-YZ), Max= -0.11dBi



Total(H-XY), Max= 0.94dBi, CirD=13.21

