

BTC-VP Antenna Gain Pattern and drawing on the device

This document includes the followings:

- (1) Max Antenna Gain
- (2) Simple Antenna Pattern Plot
- (3) a picture or drawing of the antenna(s) in or on the device for identification.

(4) Antenna related information

I) model number: SD-JL-4G-VP-LTE-M&GPS FPC

II) manufacturer information:

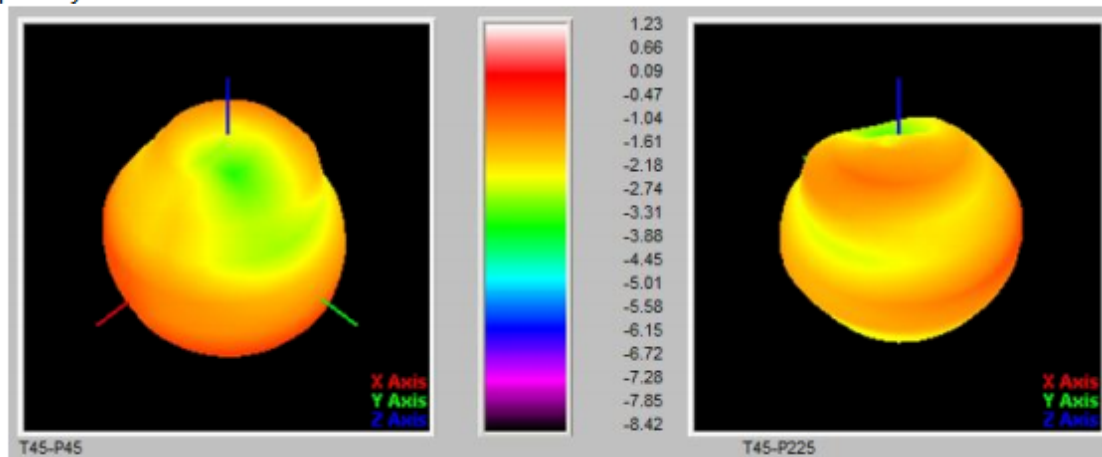
Company name : Shenzhen Shuodian Electronic Technology Co.,Ltd

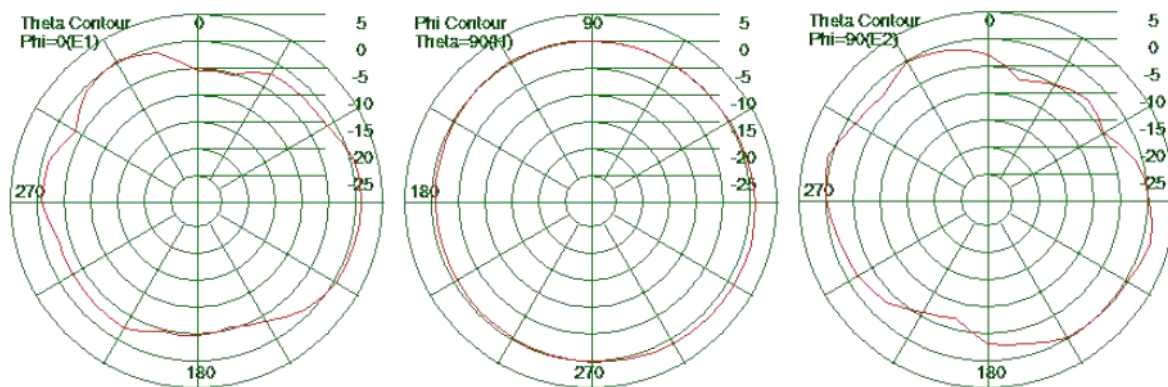
Address: 508 West, building 64, Jinlong Industrial City, majialong, Nanshan District, Shenzhen

4. 22. 2 LTE-M Gain&Efficiency

Frequency	700	750	800	850	900	950	1700	1800	1900	2000	2100	2200
Gain	-1.35	1.23	0.28	-0.23	-2.04	-4.03	3.25	4.22	3.21	3.66	3.82	4.04
Efficient	38.1	64.7	48.4	40.1	28.1	20.7	69.8	75.4	69.0	70.4	72.5	74.8

Frequency 750MHz





Frequency **1800MHz**

