

Antenna test Report

LBP 05

SKYLIGHT ENGINEER DEPT			
APPROVAL BY	DRAWN BY	DATE	Version
Simon	Louis jiang	2022.09.20	V01

SKY LIGHT Electronic (Shen Zhen) Limited

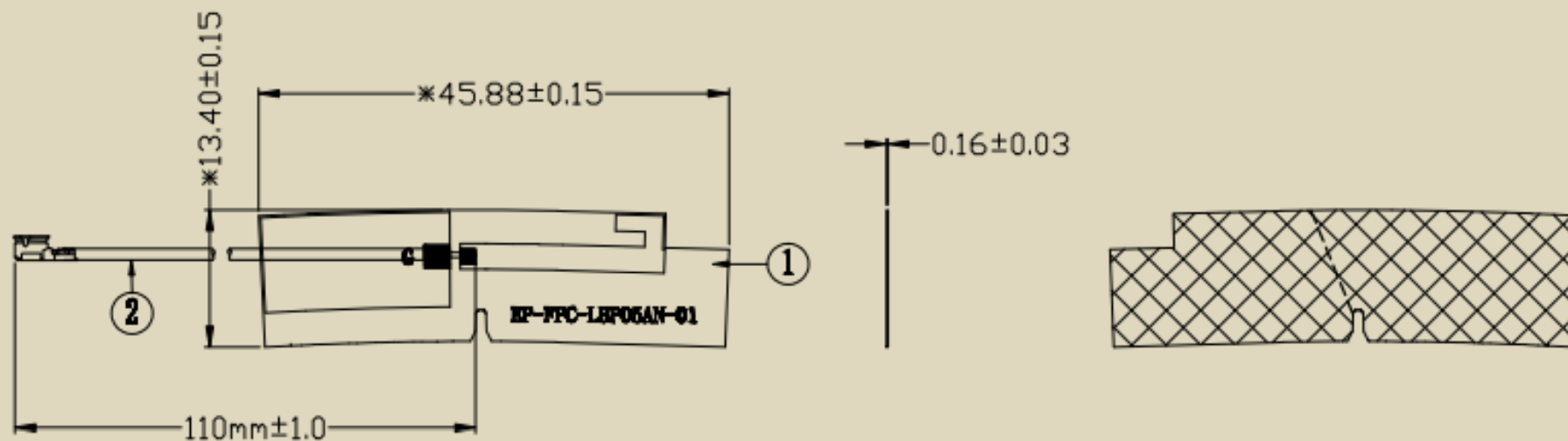
Website: <http://www.skylight.com.hk> (TEL) 86-755-27511234

SPEC



ITEM	ANTENNA SPEC					
Model Name	LBP05--WiFi					
Frequency & Gain	2400MHz	2420MHz	2440MHz	2460MHz	2480MHz	2500MHz
	0.24	0.16	0.10	0.44	1.01	1.49
Peak Gain(dBi)	1.49					
Average Gain(dB)	0.57					
Impedance	50 Ω					
Antenna Size	45.6*13.4 (mm)					
Manufacture	Sky Light Electronic (ShenZhen) Limited					
VSWR	< 2.0					
Return Loss (dB)	<-10					

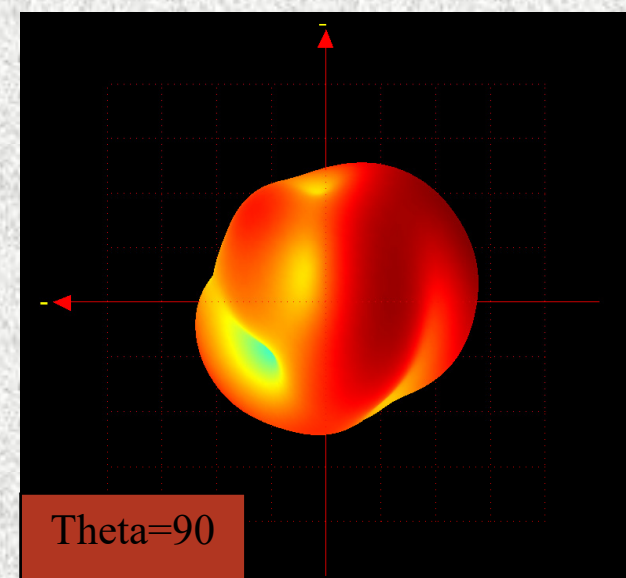
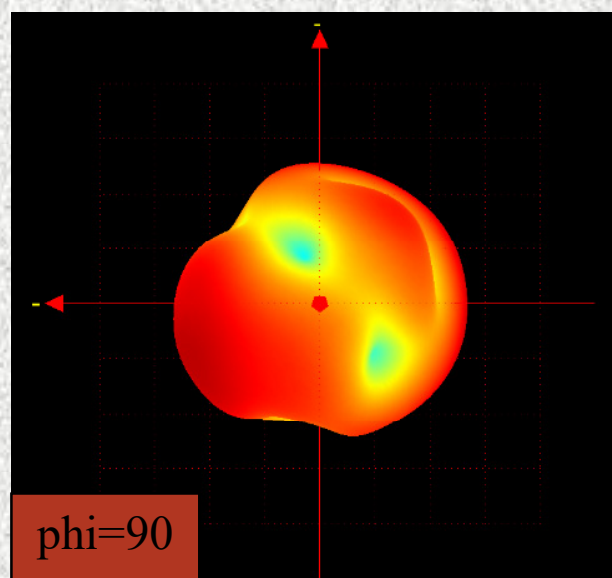
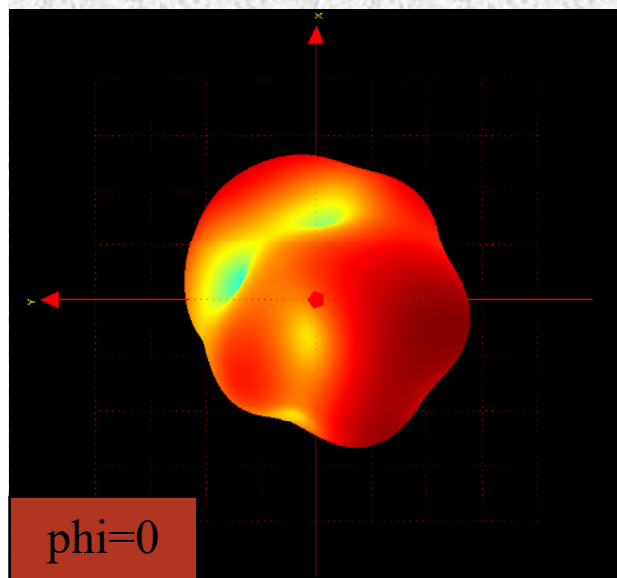
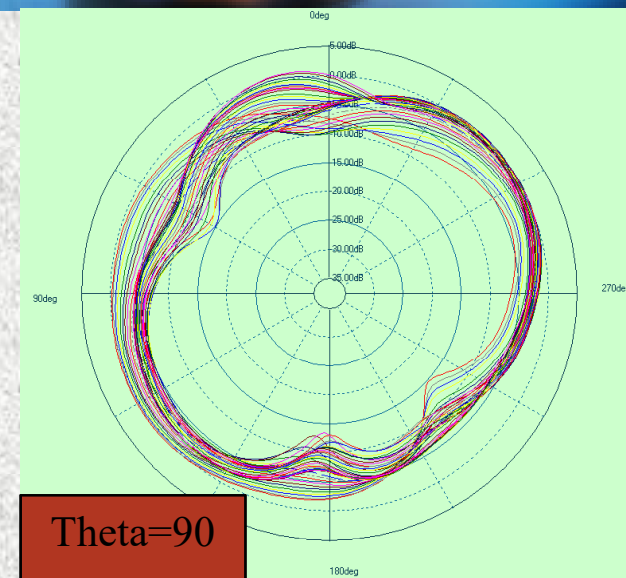
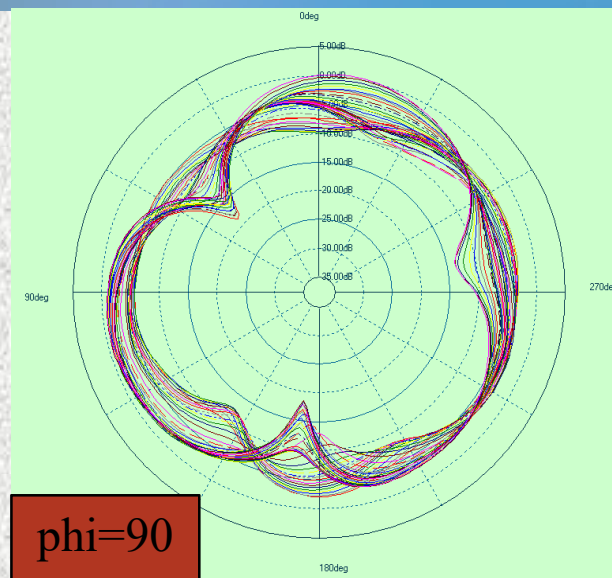
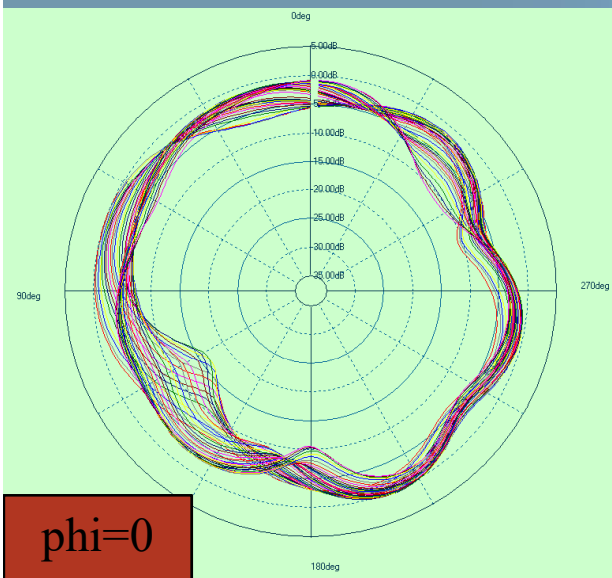
Antenna Size



Performance of LBP 05

2D&3D sectional view

SKY SLIGHT



Thank You !

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Version: 01

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