

Ring Antenna Test Report

戒指天线测试报告

October 9, 2024

2024年10月9日

Shenzhen Lefy Biotechnology Co., Ltd.

Translation:

Table of Contents

Antenna Photos

Antenna Photos

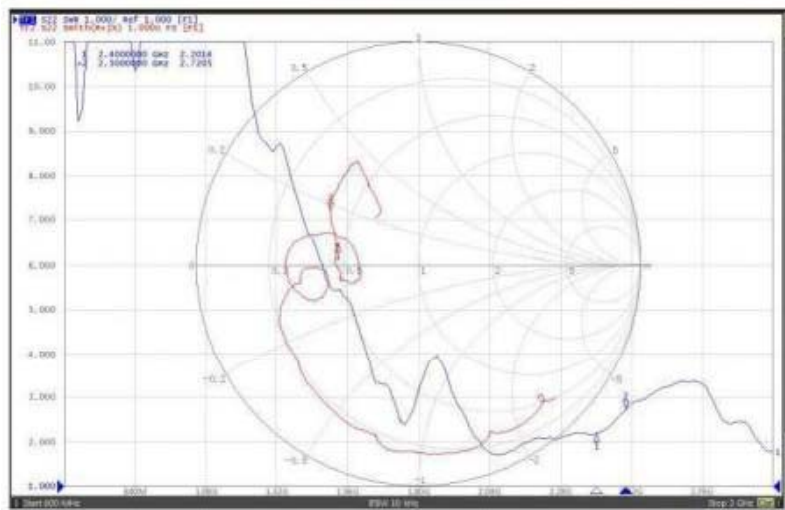
天线照片



Passive Antenna Data

天线无源数据

-Free Space

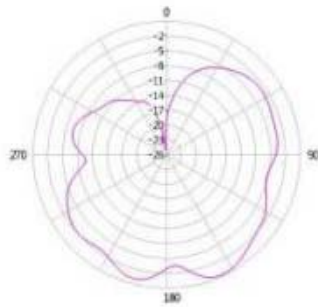


Free Space			
频率 (MHz)	效率 (dB)	效率 (%)	增益 (dBi)
2400	-3.88	40.95	2.68
2420	-3.89	40.82	2.52
2440	-3.99	39.94	2.37
2460	-3.97	40.13	2.39
2480	-3.78	41.87	2.62
2500	-3.49	44.72	2.99
avg	-3.83	41.41	2.60

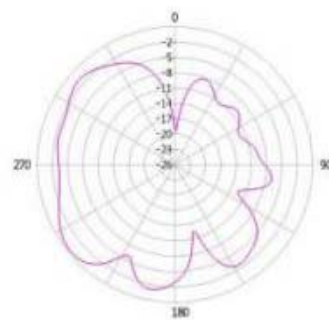
Passive Antenna Data

天线无源数据
-Free Space

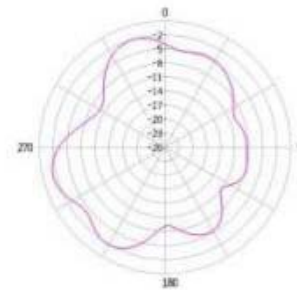
XOZ Plane



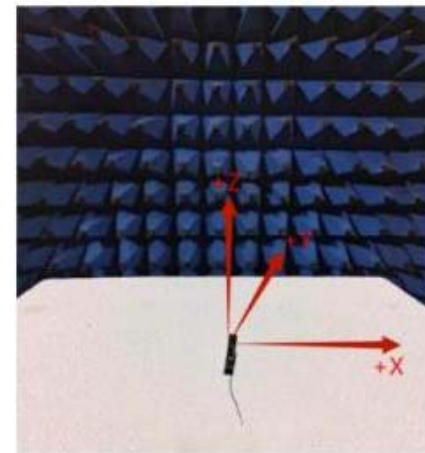
YOZ Plane

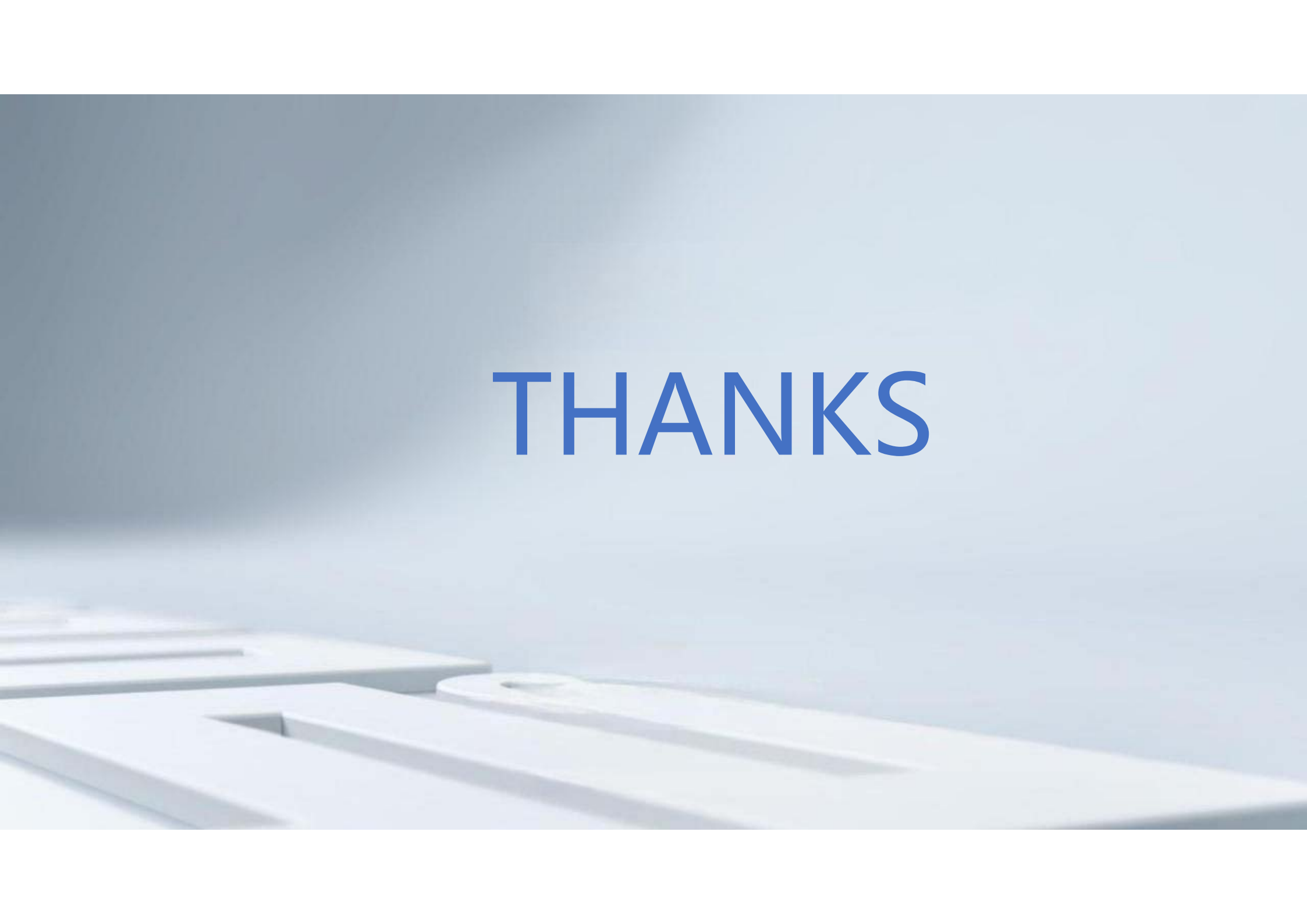


XOY Plane



2450MHz



The image features a close-up, low-angle view of a white computer keyboard. The keys are visible in the foreground, with a focus on the spacebar and the keys immediately surrounding it. The background is a soft, out-of-focus blue gradient, creating a clean and modern aesthetic. The word "THANKS" is superimposed in the center of the image in a bold, blue, sans-serif font.

THANKS