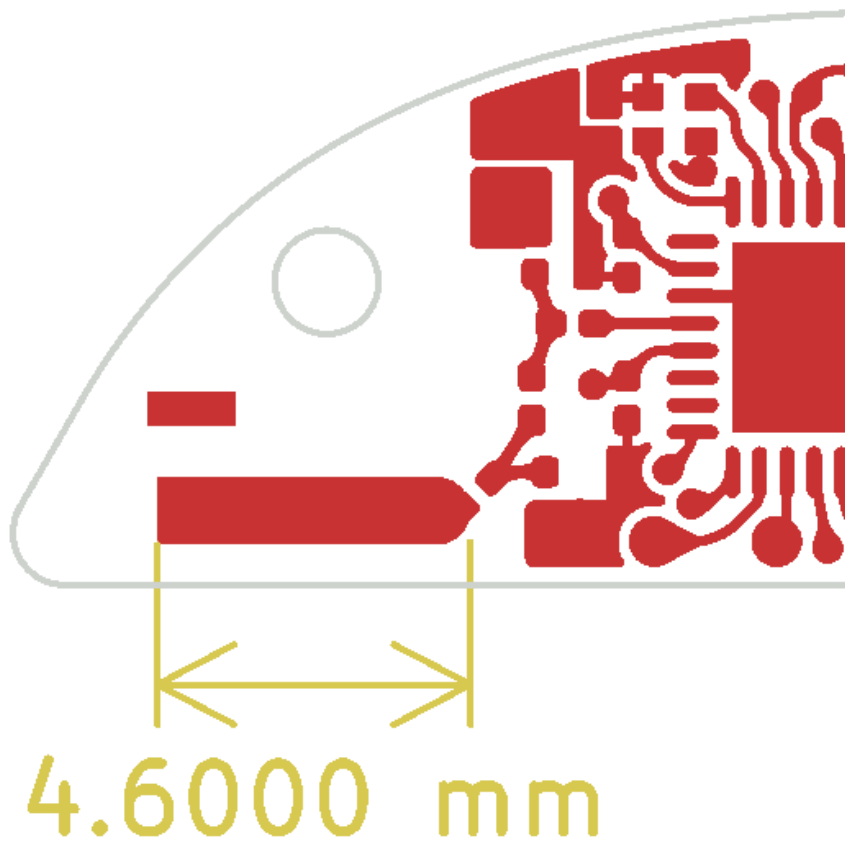


Antenna Specification

1. Company: Henning Inc
2. Product name: Bruxaware
3. RF module/chip: Silicon Labs EFR32BG27
4. Antenna description

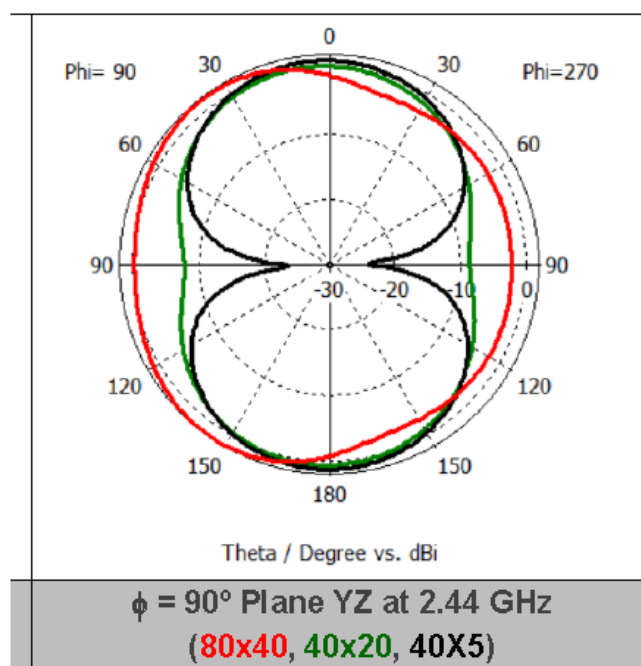
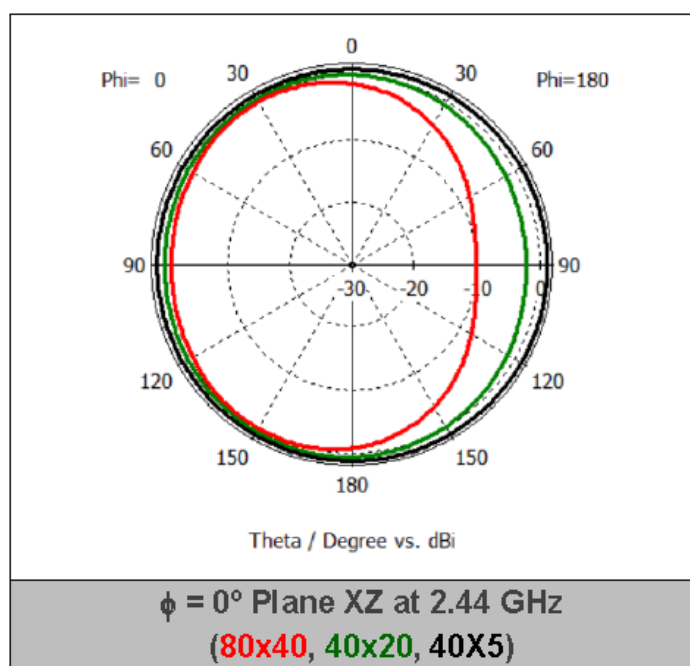
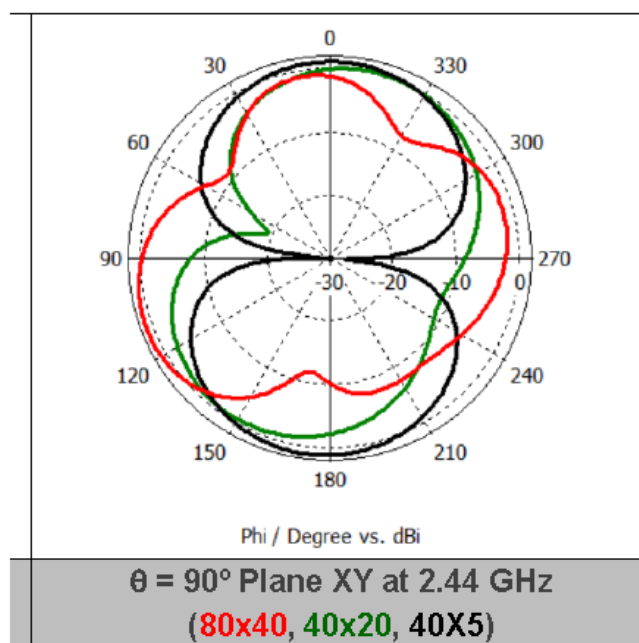
Antenna type	Chip
Antenna manufacturer	Ignion
Antenna datasheet	https://ignion.io/files/DS_NN02-101.pdf (Corner Solution Option)
Frequency range	2412MHz~2472MHz
Modulation	GFSK
Antenna gain max (peak)	2.4dbi
Cable loss	N/A
VSWR	<2.5:1
Connector type	SMD/solder

5. Antenna layout

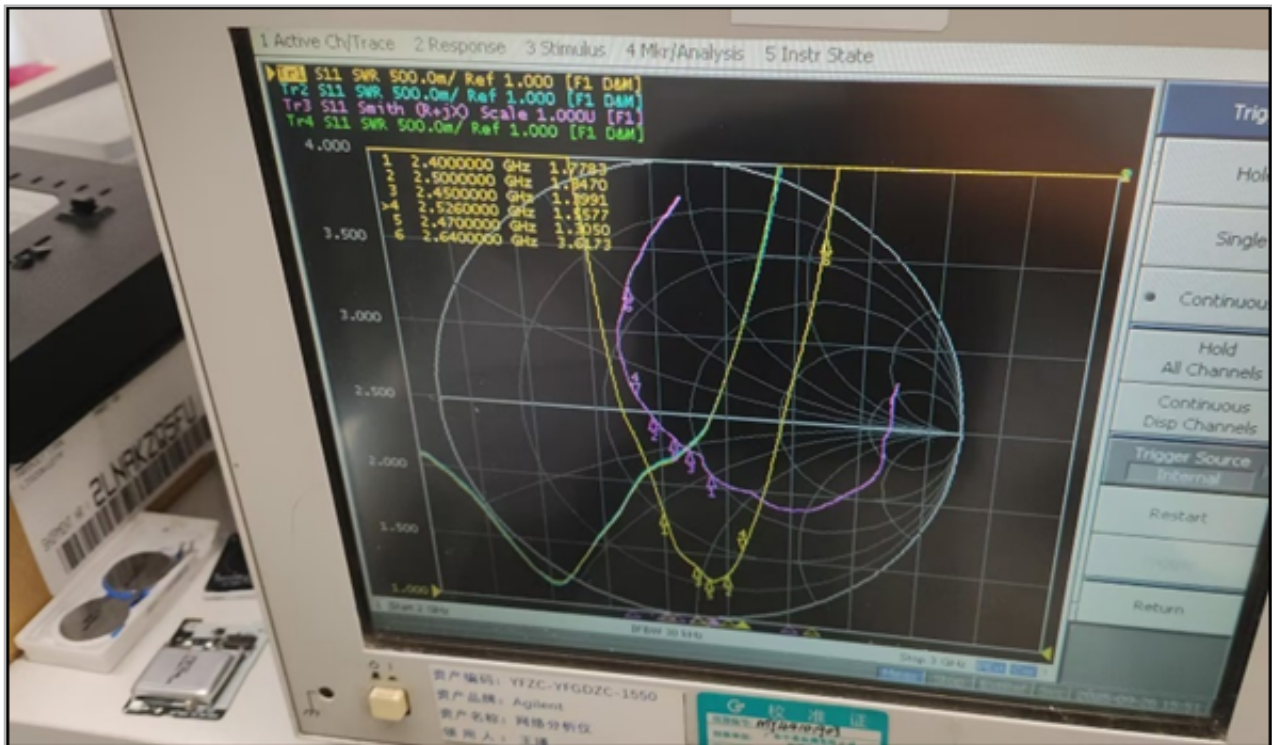


6. Antenna radiation patterns: See following page.

6. Antenna Radiation Patterns

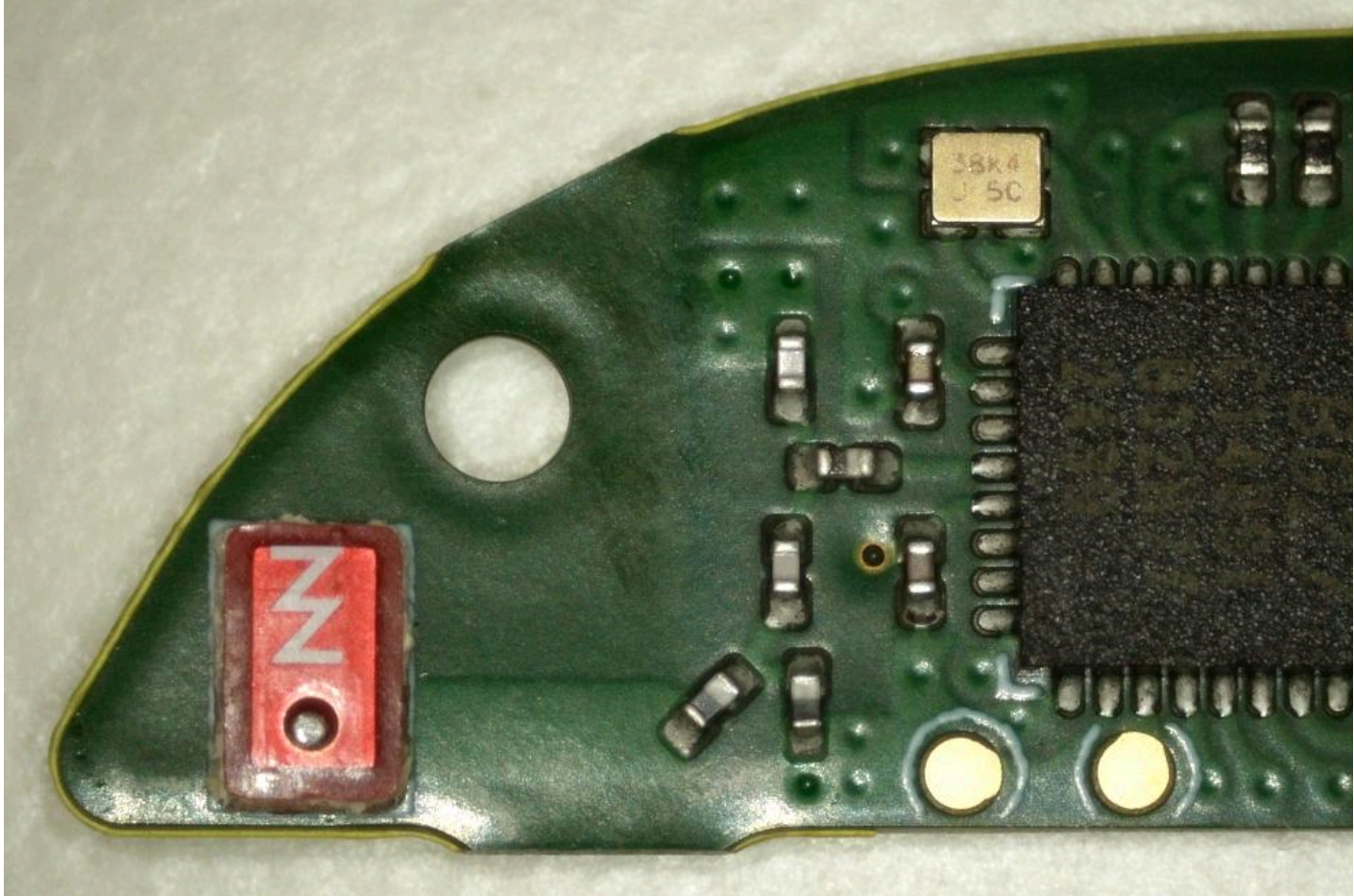


6. Antenna Measurement Photo



Antenna measurement captured on RF test equipment.

7. Antenna photo:



8. RF-auxiliaries: None