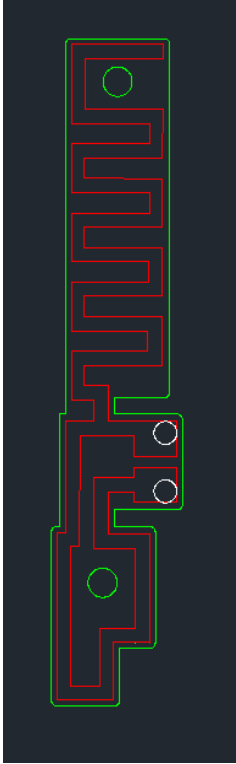


1. Introduction

Part	ANT-Earbuds	
Location	TWS-R or L	
Antenna Type	FPC	
Photo		

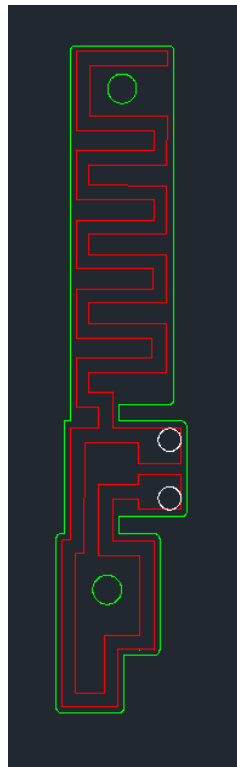
Part	ANT101	
Location	Wireless Charging case	
Antenna Type	Printed	
Photo		

2. Revision History

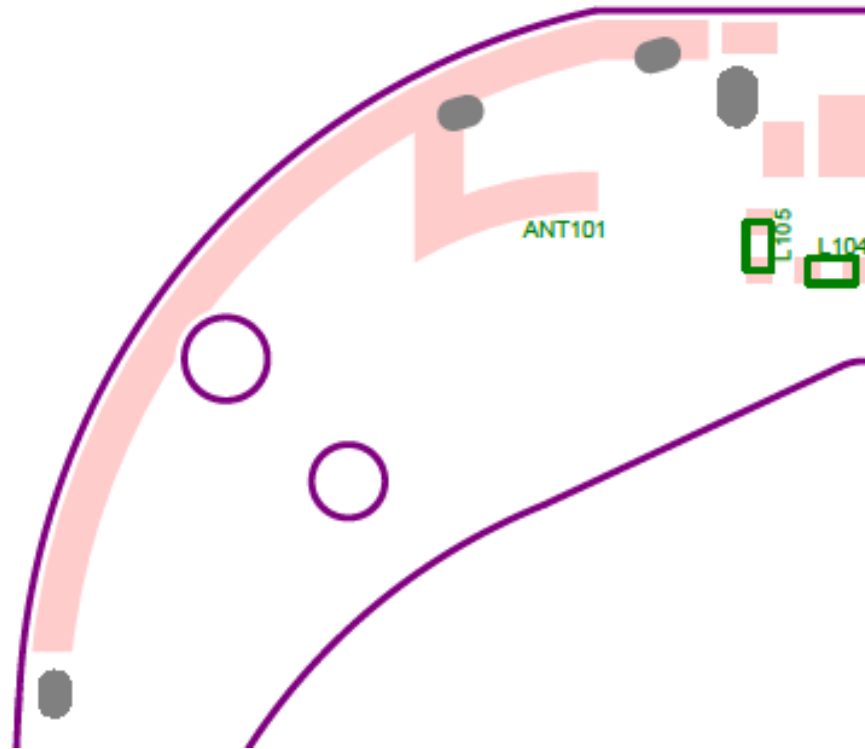
Date	Version	Revision History
2022-08-04	1.0	New Release

3. Antenna Drawings

3.1 ANT-Earbuds



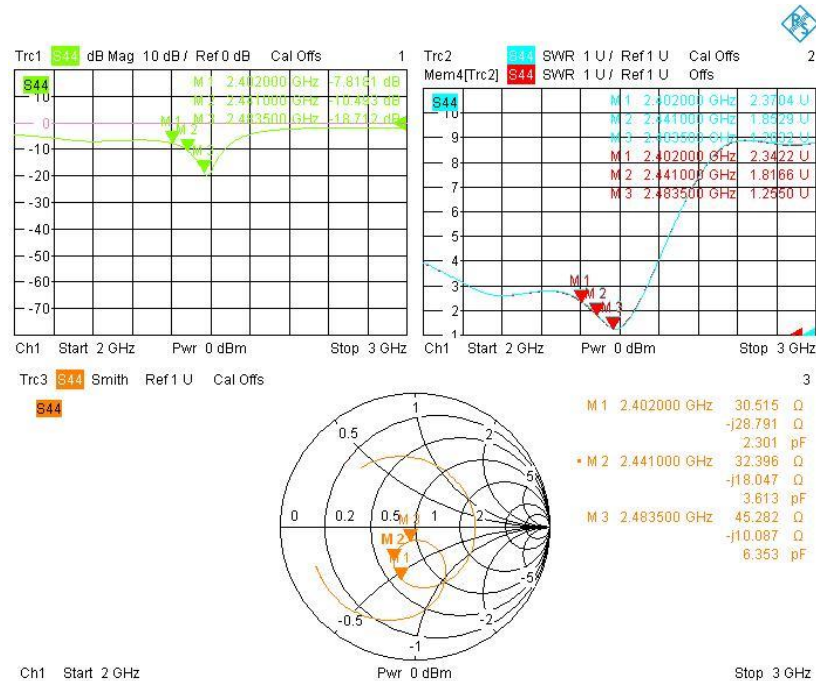
3.2 ANT101



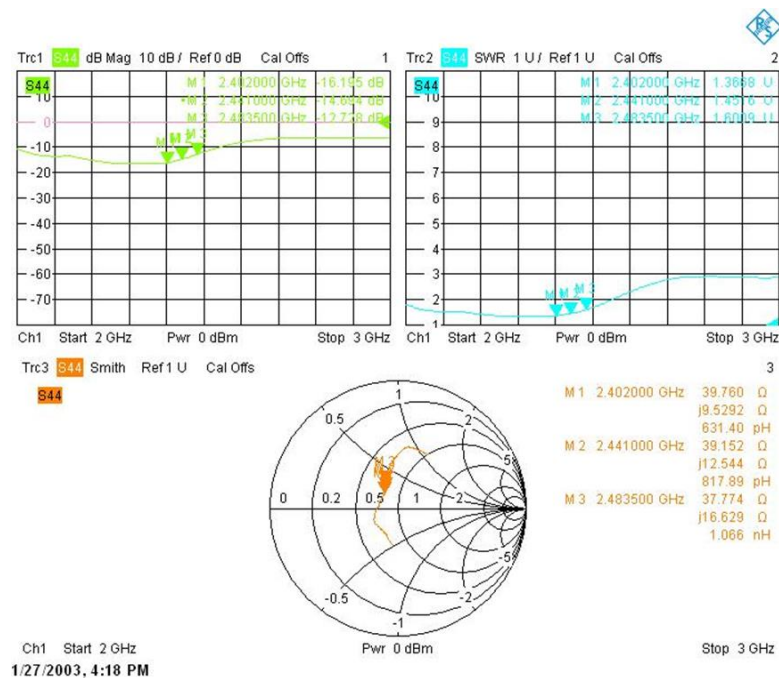
4. Antenna Performance

4.1 VSWR, Return Loss, Smith Chart

4.1.1 ANT-Earbuds



4.1.2 Ant101



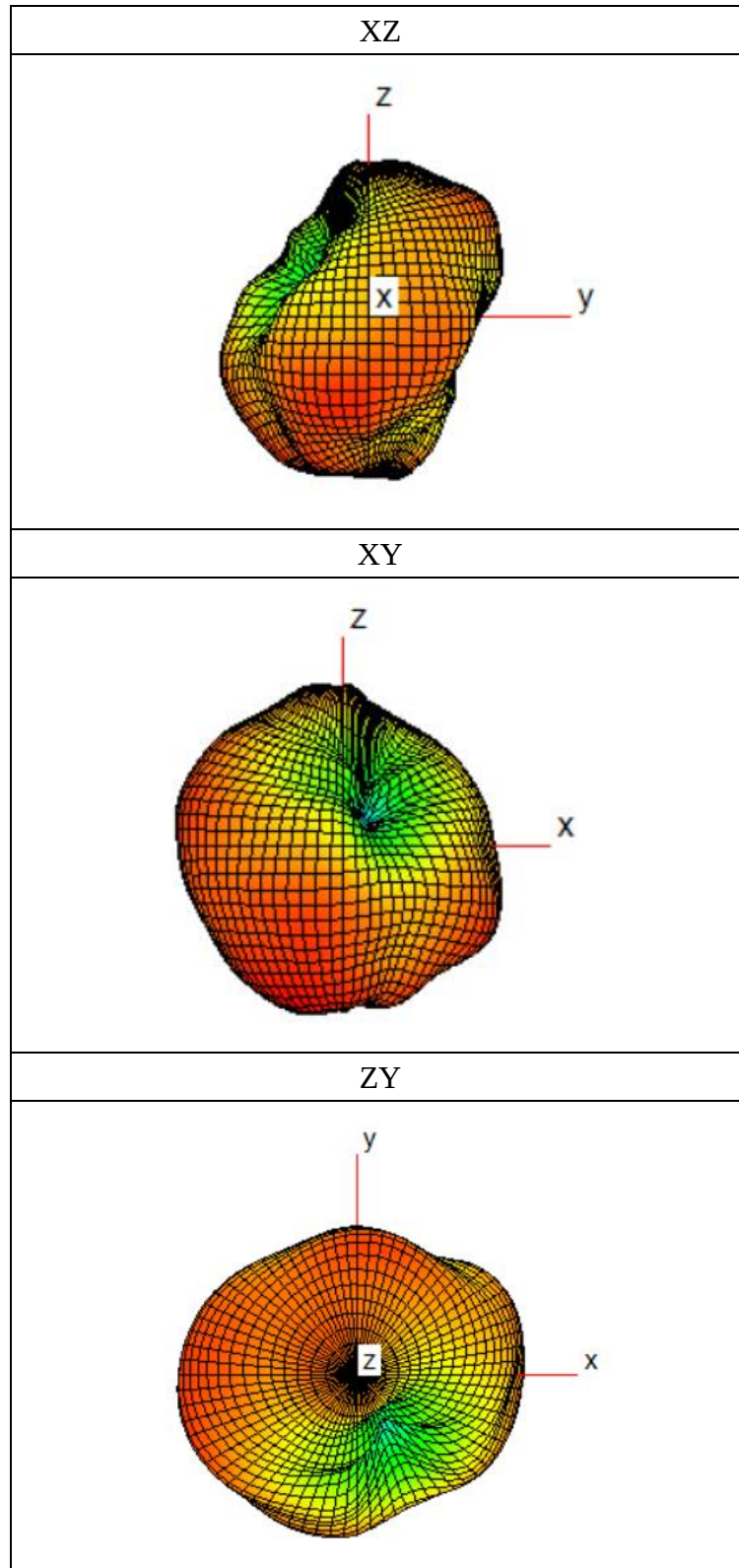
1/27/2003, 4:18 PM

4.2 Antenna Gain and Efficiency

	2.4 GHz	2.45 GHz	2.4835 GHz
ANT-Earbuds			
Gain (dBi)	-6.40	-5.72	-5.56
Efficiency (%)	11.36	13.59	15.88
Ant101			
Gain (dBi)	-0.29	-0.46	-0.51
Efficiency (%)	22.92	22.43	21.64

4.3 Antenna Pattern

4.3.1 ANT-Earbuds



4.3.2 ANT101

