GOLFANT1

Table of Contents

Design Summary 1
Model 2
Results 3
Field Overlays 7

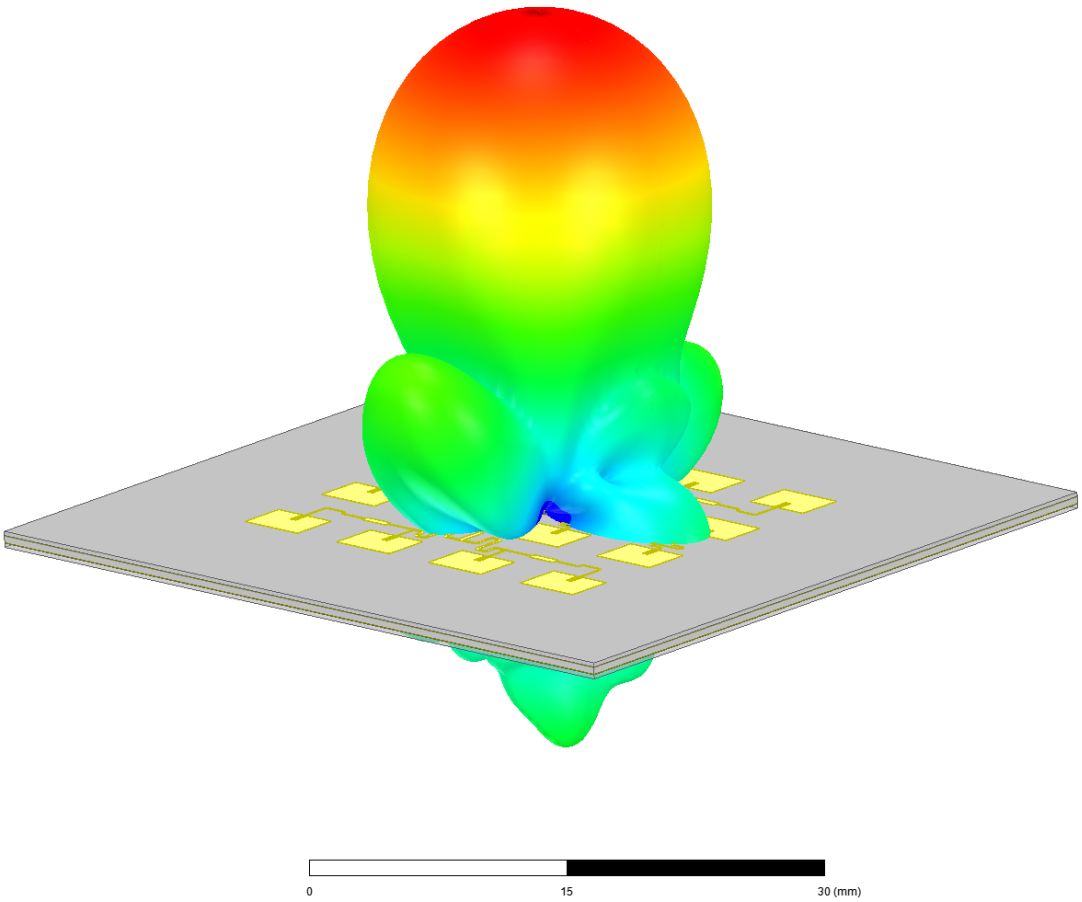
Design Summary

Design Details

Description	
Project	PatchANT_24G_OPT
Design	GOLFANT1
Solution Type	DrivenModal
Location	E:/ZXP/WORK/SIM/GOLF/
Date	06/09/2021 17:15:52
Product Version	HFSS 2020.2.0
UDD Version	Design Summary, 1.0 (R14.5)
User	ZXP

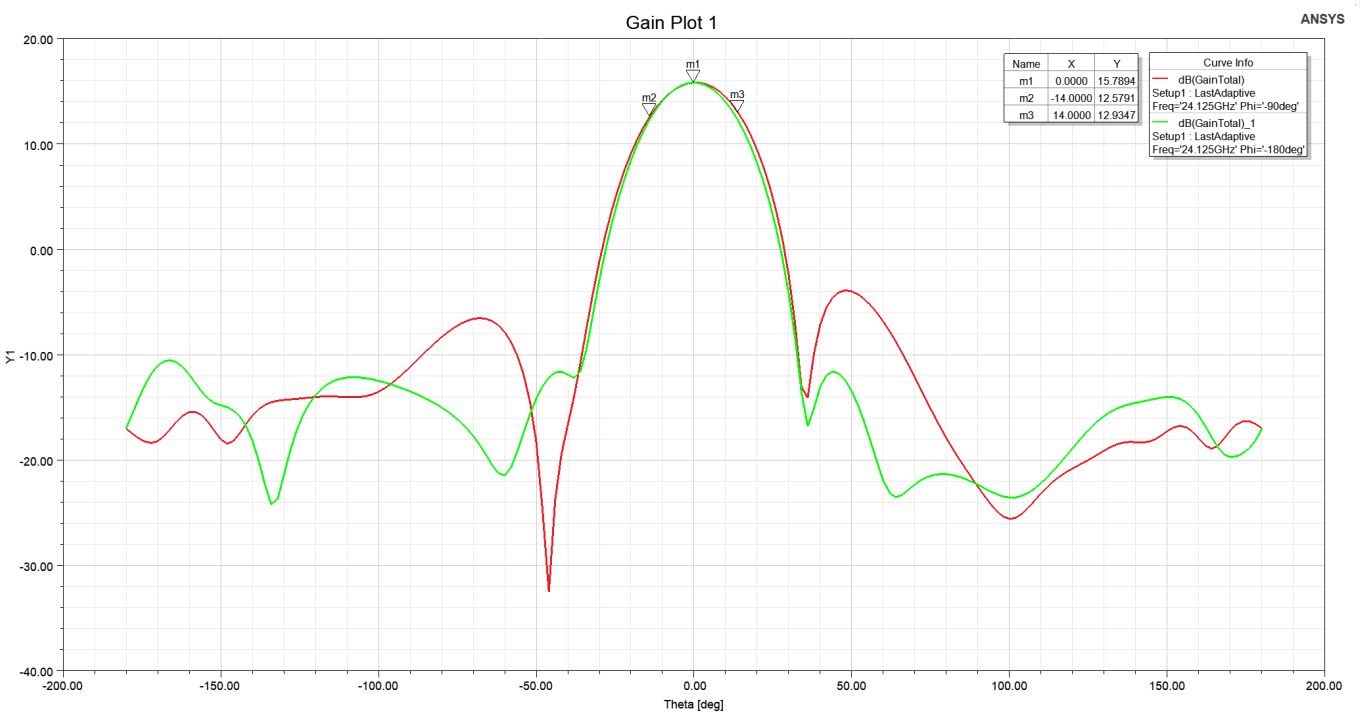
Model

GOLFANT1

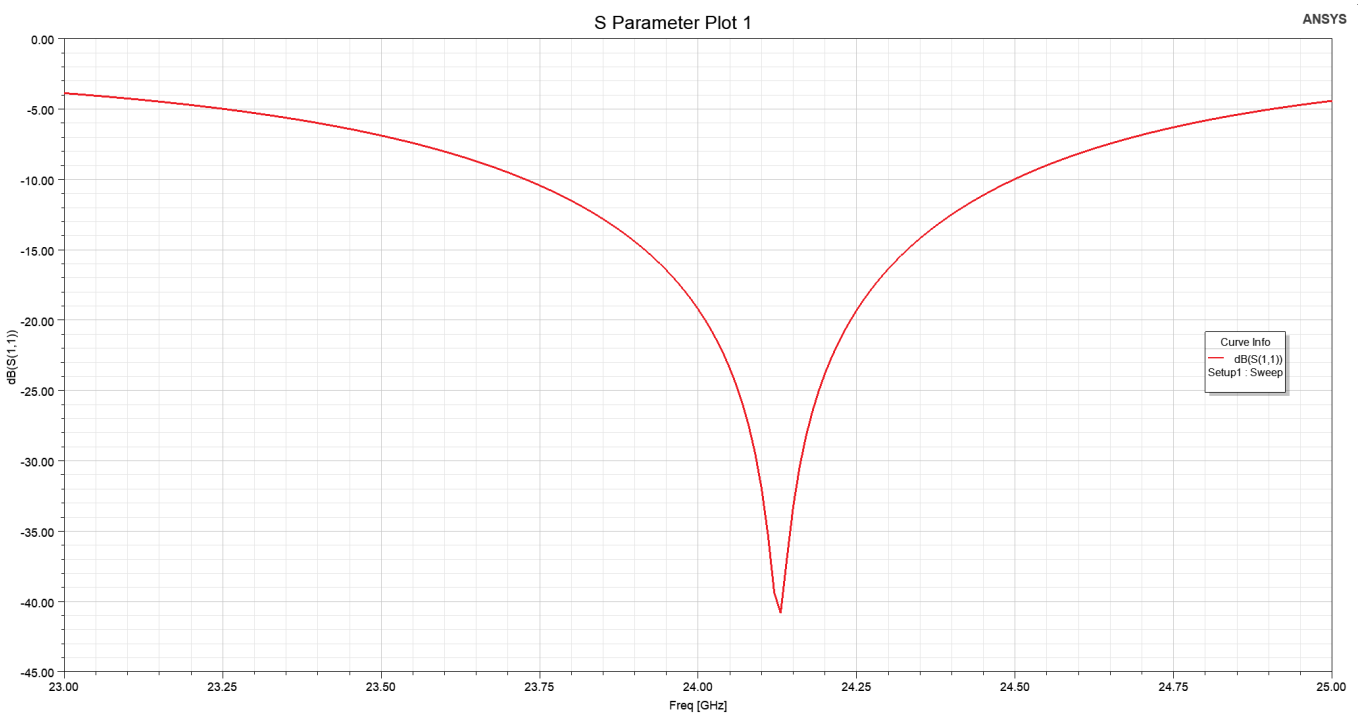


Results

Gain Plot 1



S Parameter Plot 1

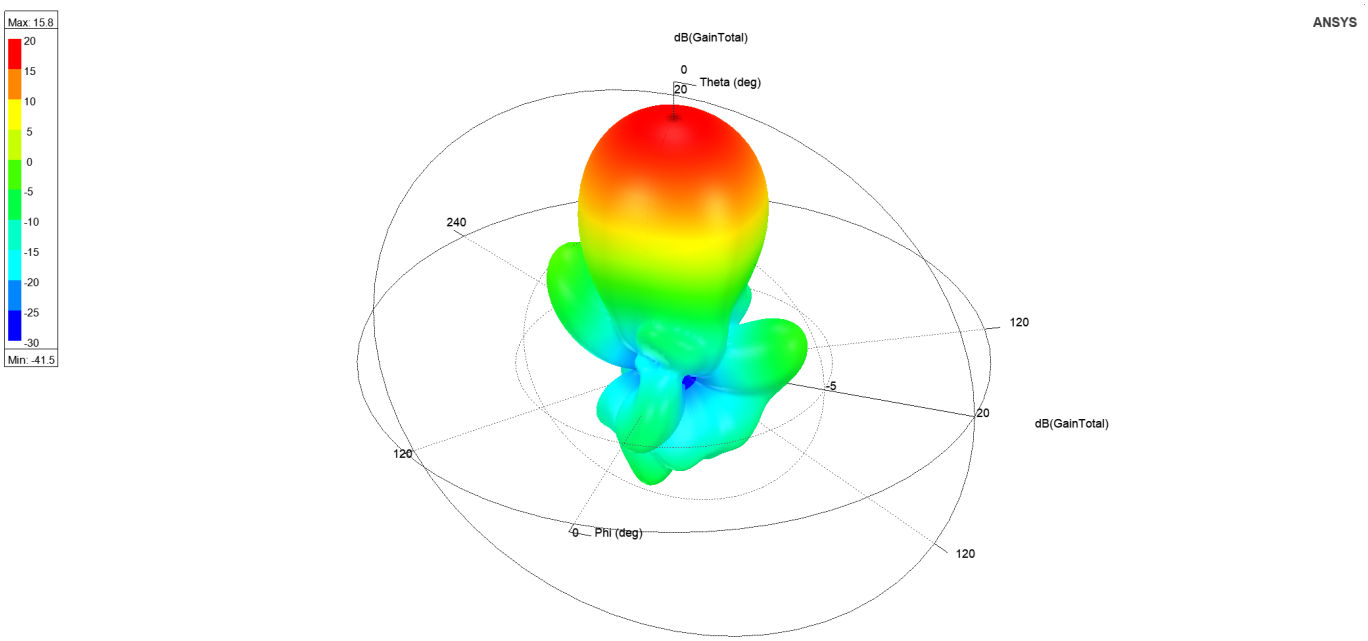


Antenna Params Table 1

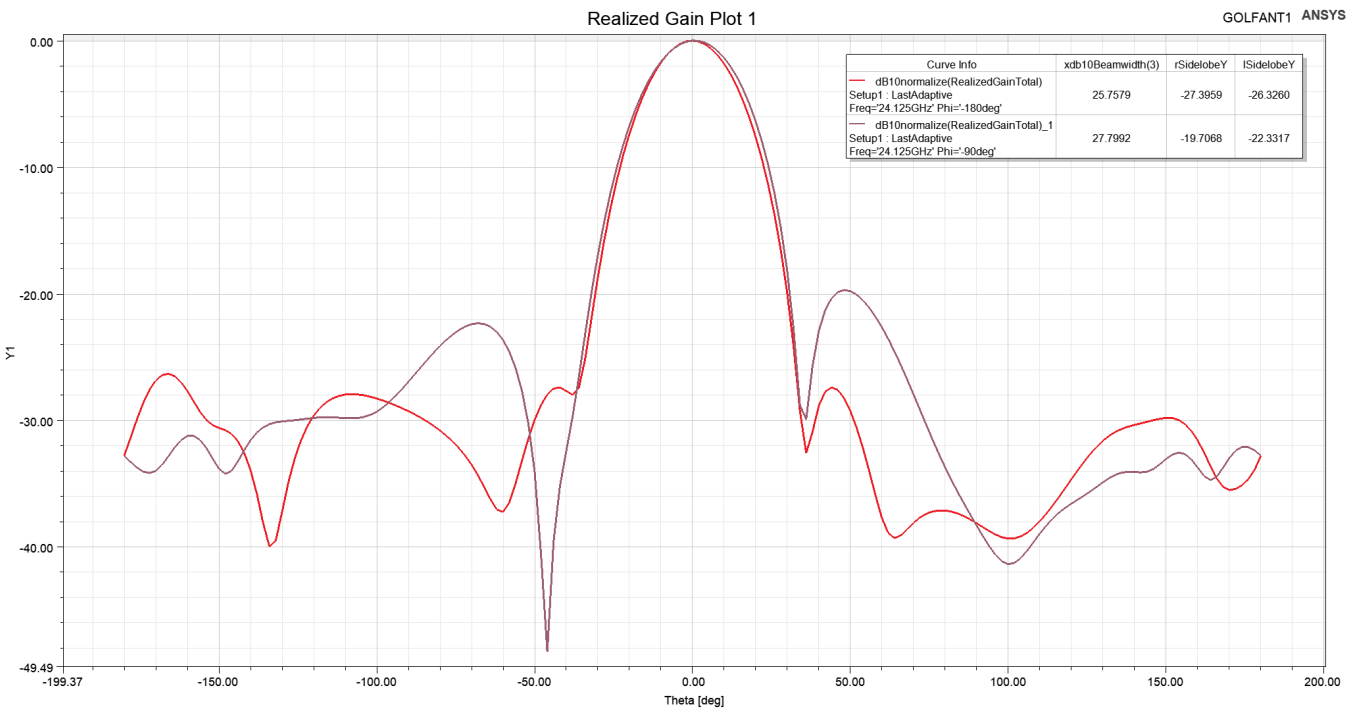
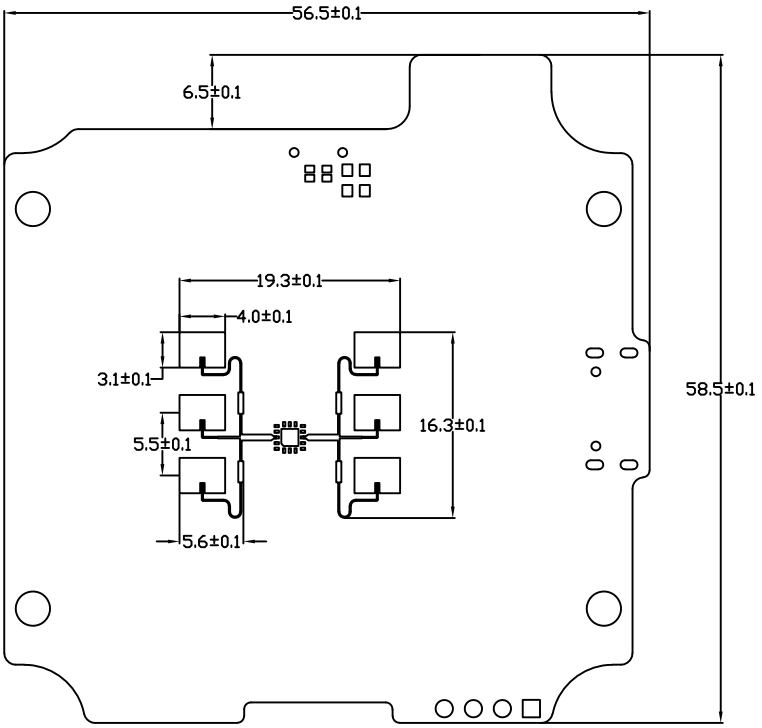
Antenna Params Table 1 ANSYS

	Freq [GHz]	RadiationEfficiency Setup1 : LastAdaptive
1	24.125000	0.744904

Gain Plot 2


Max: 15.8
20
15
10
5
0
-5
-10
-15
-20
-25
-30
Min: -41.5
dB(GainTotal)
0
20
Theta (deg)
240
120
-5
20
dB(GainTotal)
120
0
Phi (deg)
120
ANSYS

Realized Gain Plot 1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