
产品规格书

PRODUCT SPECIFICATION

Customer:

Customer's part number:

Product description: 2.4G-5.8G Terminal Antenna

Uni Link's part number:

Issue Date: 2021-06-10

联系人：化艳红 17727581805

术指标（PRODUCT TECHNICAL SPECIFICATION）

电性能指标 Electrical Specifications	
频率范围 Frequency Range (MHz)	2400-2500-5750-5850
频带宽度 Bandwidth (MHz)	100
输入阻抗 Input Impedence (Ω)	50
电压驻波比 V.S.W.R	≤ 3
增益 Gain (dBi)	1
极化形式 Polarization Type	垂直 Vertical
功率容量 Power Capacity (w)	10
机械指标 Mechanical Specifications	
天线长度 Antenna Length (mm)	120mm
辐射体 Radiator	铜 Cuprum

连接器型号 Connect Type	一代 IPEX
工作温度 Working Temp(℃)	-40~60
外壳颜色 Radome Color	黑色 Black
重量 Weight (g)	

Product introduction

The antenna is specially designed and produced for wireless network card. The antenna has the advantages of beautiful appearance, small structure and convenient installation.

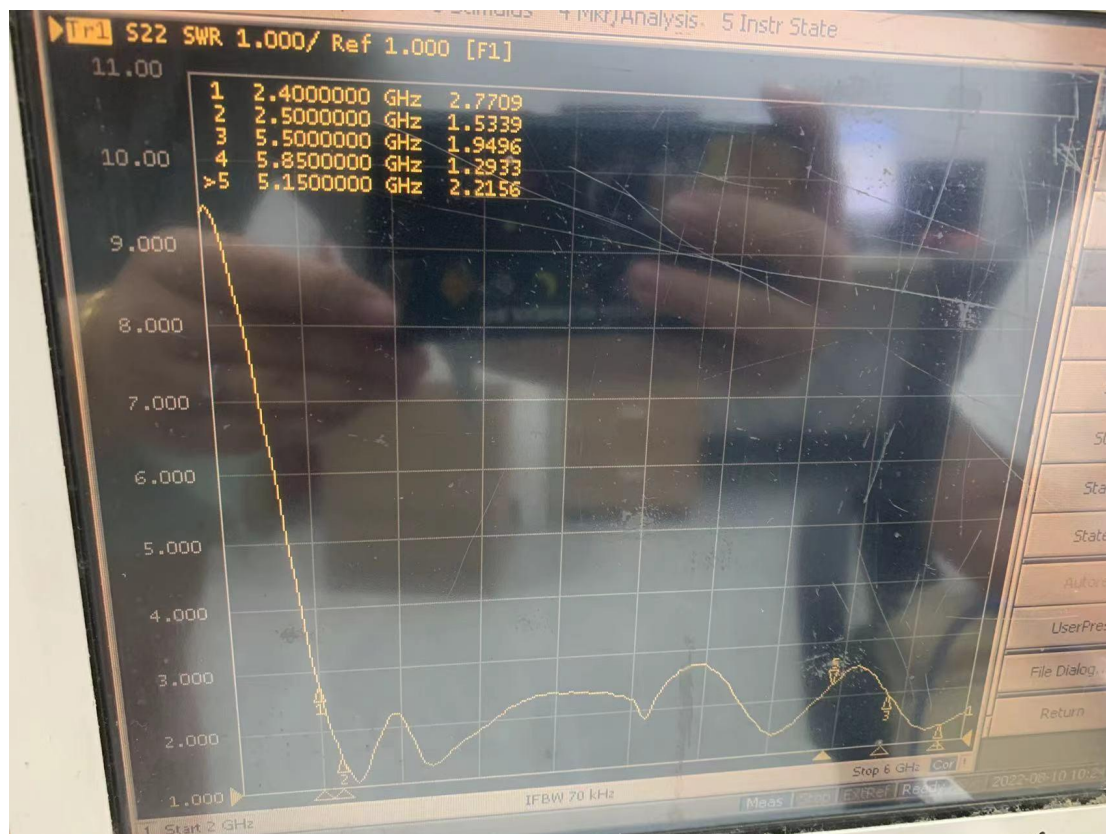
Manufacturer:Simply NUC, Inc.

Address:3500 S Dupont Hwy, In the city of Dover, County of Kent, Delaware
19901 United States

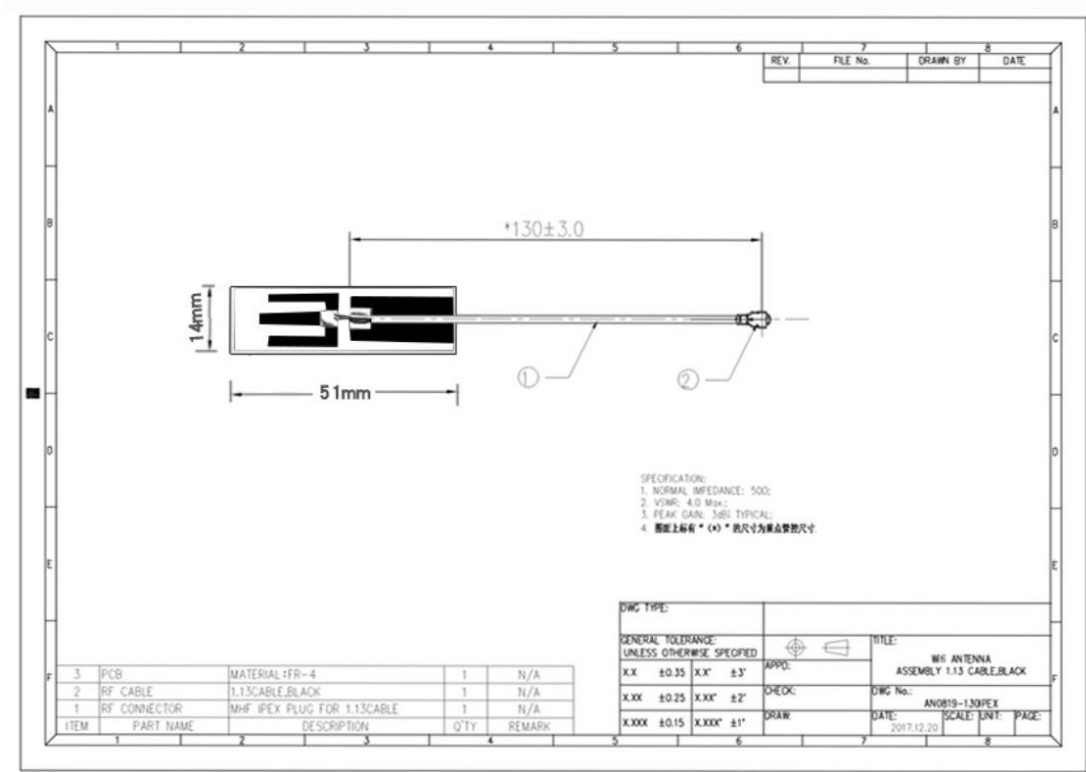
2、产品图片（PRODUCT PICTURE）



3.驻波图 (STATIONARY WAVE PATTERN)

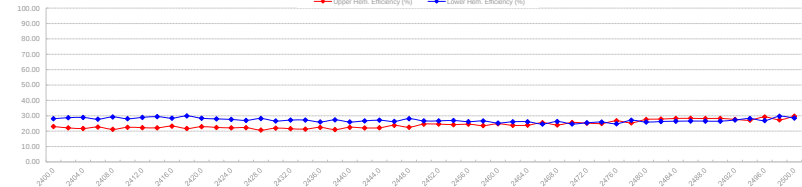
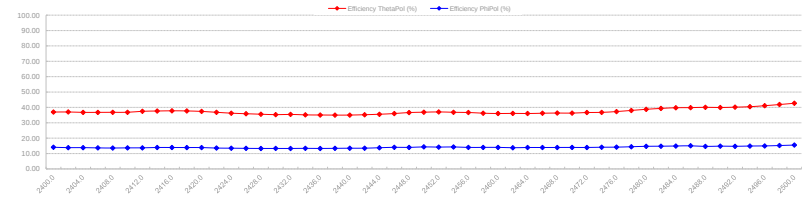
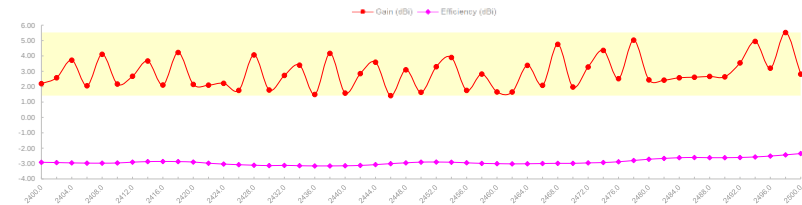
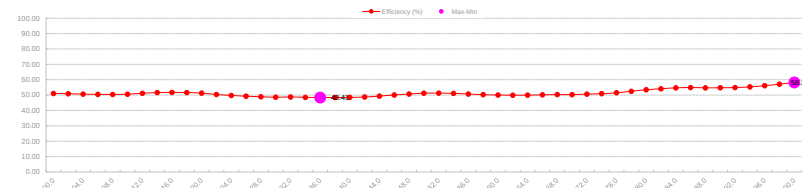


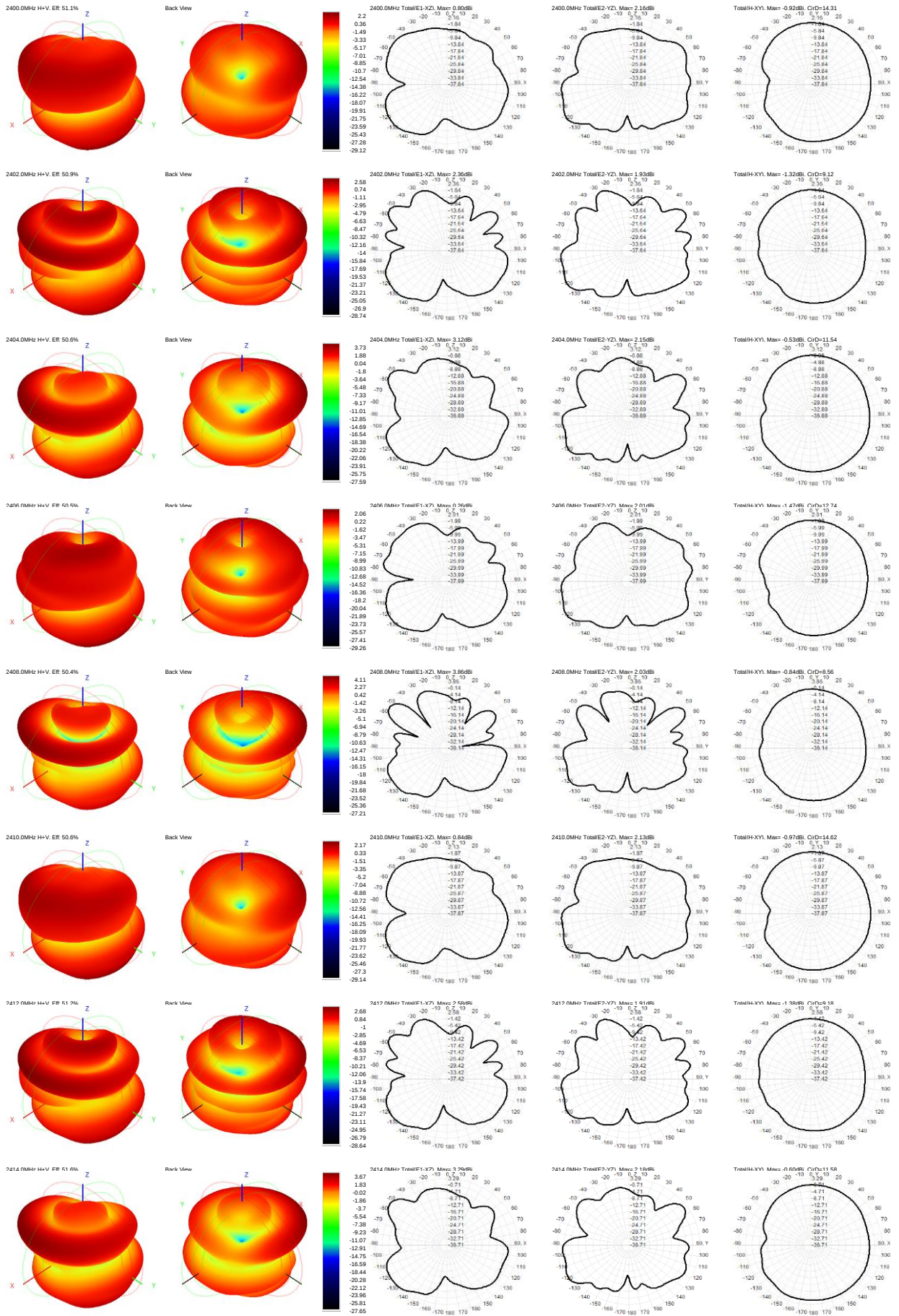
4.产品规格 (Specifications)



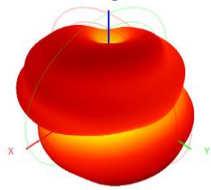


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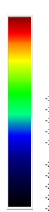
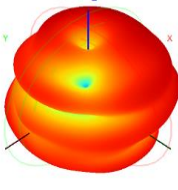
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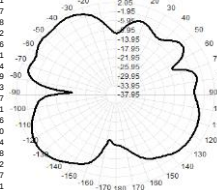
2416.0MHz H+V, ER: 51.7%



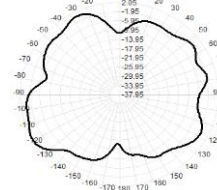
Back View



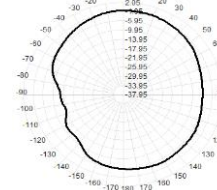
2416.0MHz Total(E1-XZ), Max: 0.57dB



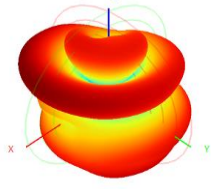
2416.0MHz Total(E2-YZ), Max: 2.05dB



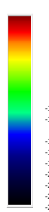
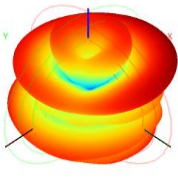
Total(H+V), Max: -1.49dB, CrD:-12.75



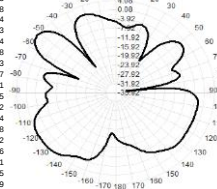
2418.0MHz H+V, ER: 51.0%



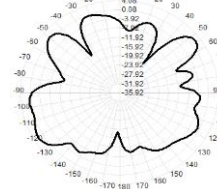
Back View



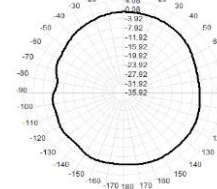
2418.0MHz Total(E1-XZ), Max: 4.08dB



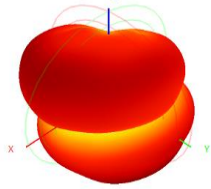
2418.0MHz Total(E2-YZ), Max: 2.01dB



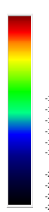
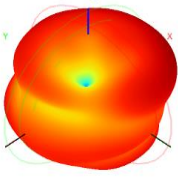
Total(H+V), Max: -0.96dB, CrD:-8.98



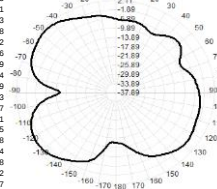
2420.0MHz H+V, ER: 51.3%



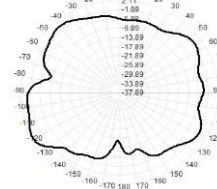
Back View



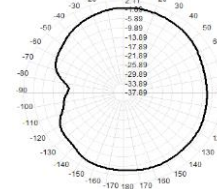
2420.0MHz Total(E1-XZ), Max: 1.01dB



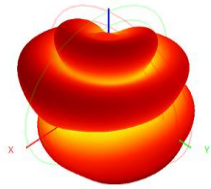
2420.0MHz Total(E2-YZ), Max: 2.11dB



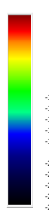
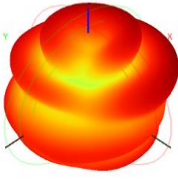
Total(H+V), Max: -1.06dB, CrD:-15.02



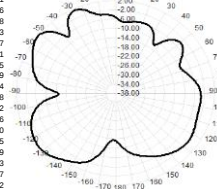
2422.0MHz H+V, ER: 50.4%



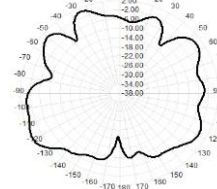
Back View



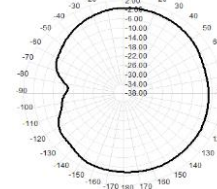
2422.0MHz Total(E1-XZ), Max: 1.66dB



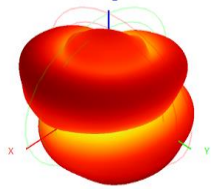
2422.0MHz Total(E2-YZ), Max: 2.00dB



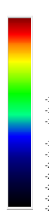
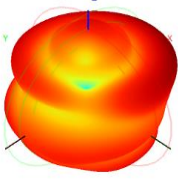
Total(H+V), Max: -1.17dB, CrD:-14.74



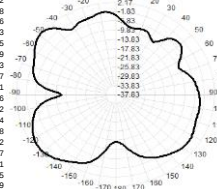
2424.0MHz H+V, ER: 49.8%



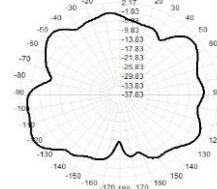
Back View



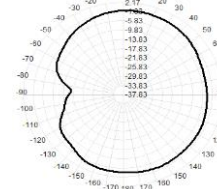
2424.0MHz Total(E1-XZ), Max: 2.17dB



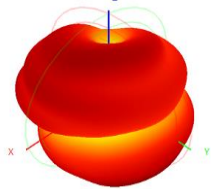
2424.0MHz Total(E2-YZ), Max: 1.89dB



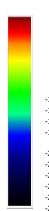
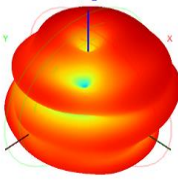
Total(H+V), Max: -1.32dB, CrD:-15.53



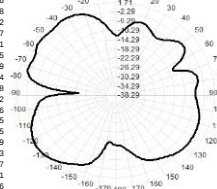
2426.0MHz H+V, ER: 49.3%



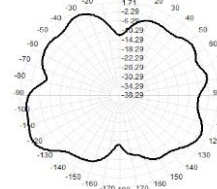
Back View



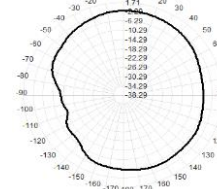
2426.0MHz Total(E1-XZ), Max: 0.43dB



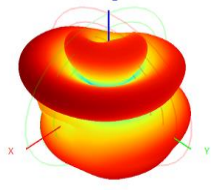
2426.0MHz Total(E2-YZ), Max: 1.71dB



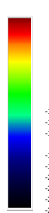
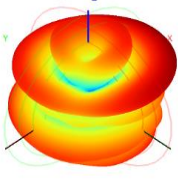
Total(H+V), Max: -1.87dB, CrD:-13.06



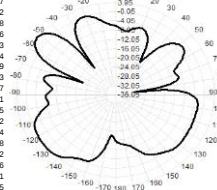
2428.0MHz H+V, ER: 48.9%



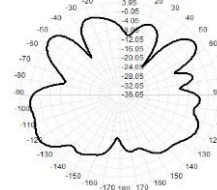
Back View



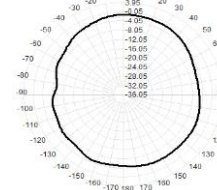
2428.0MHz Total(E1-XZ), Max: 3.95dB



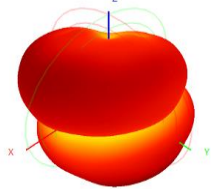
2428.0MHz Total(E2-YZ), Max: 1.62dB



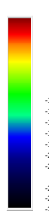
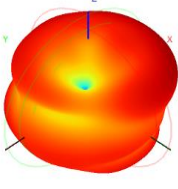
Total(H+V), Max: -1.37dB, CrD:-7.90



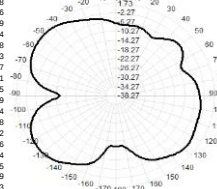
2430.0MHz H+V, ER: 48.0%



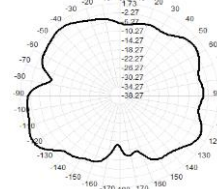
Back View



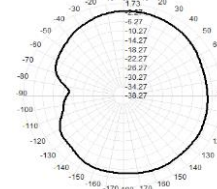
2430.0MHz Total(E1-XZ), Max: 0.78dB

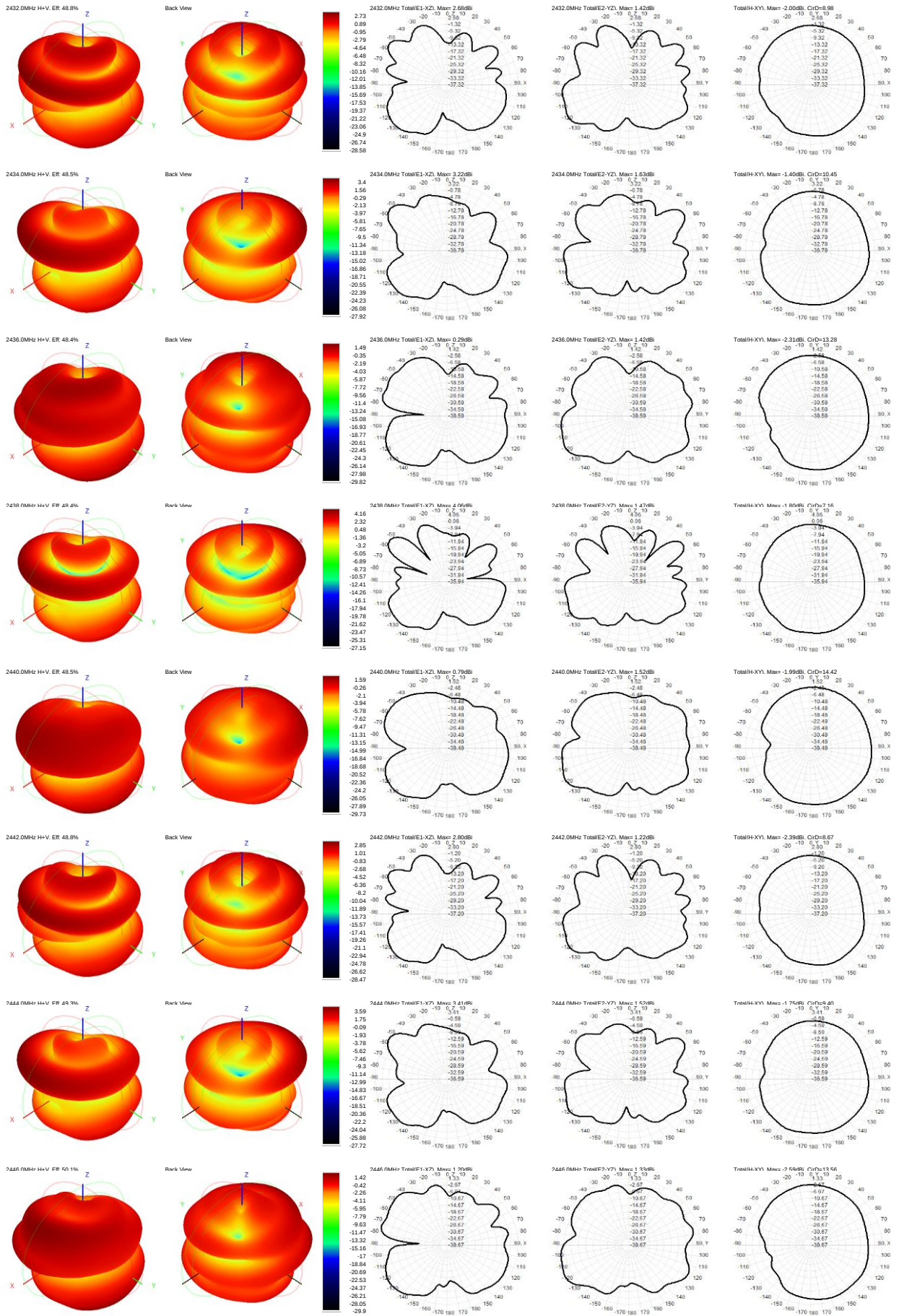


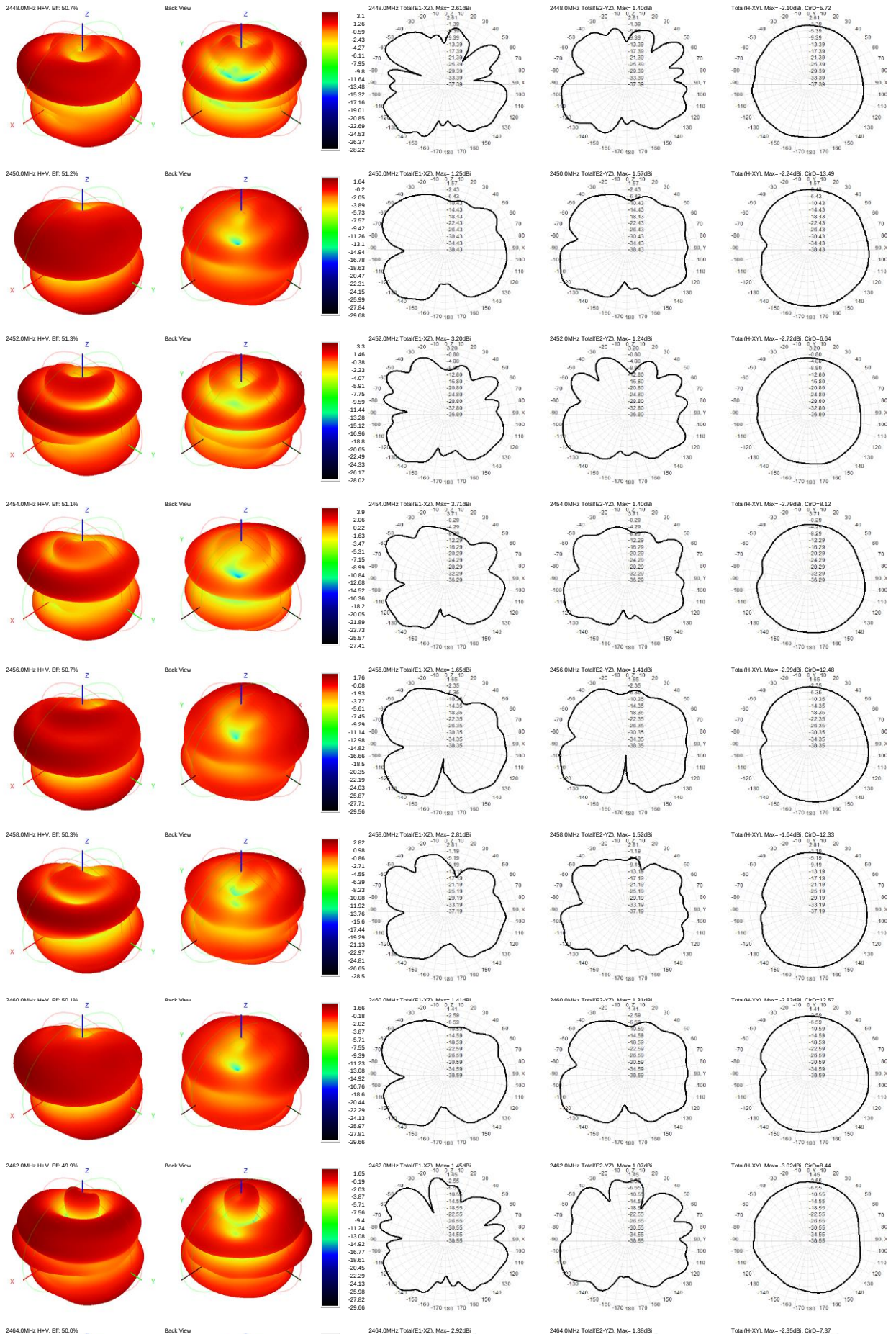
2430.0MHz Total(E2-YZ), Max: 1.73dB

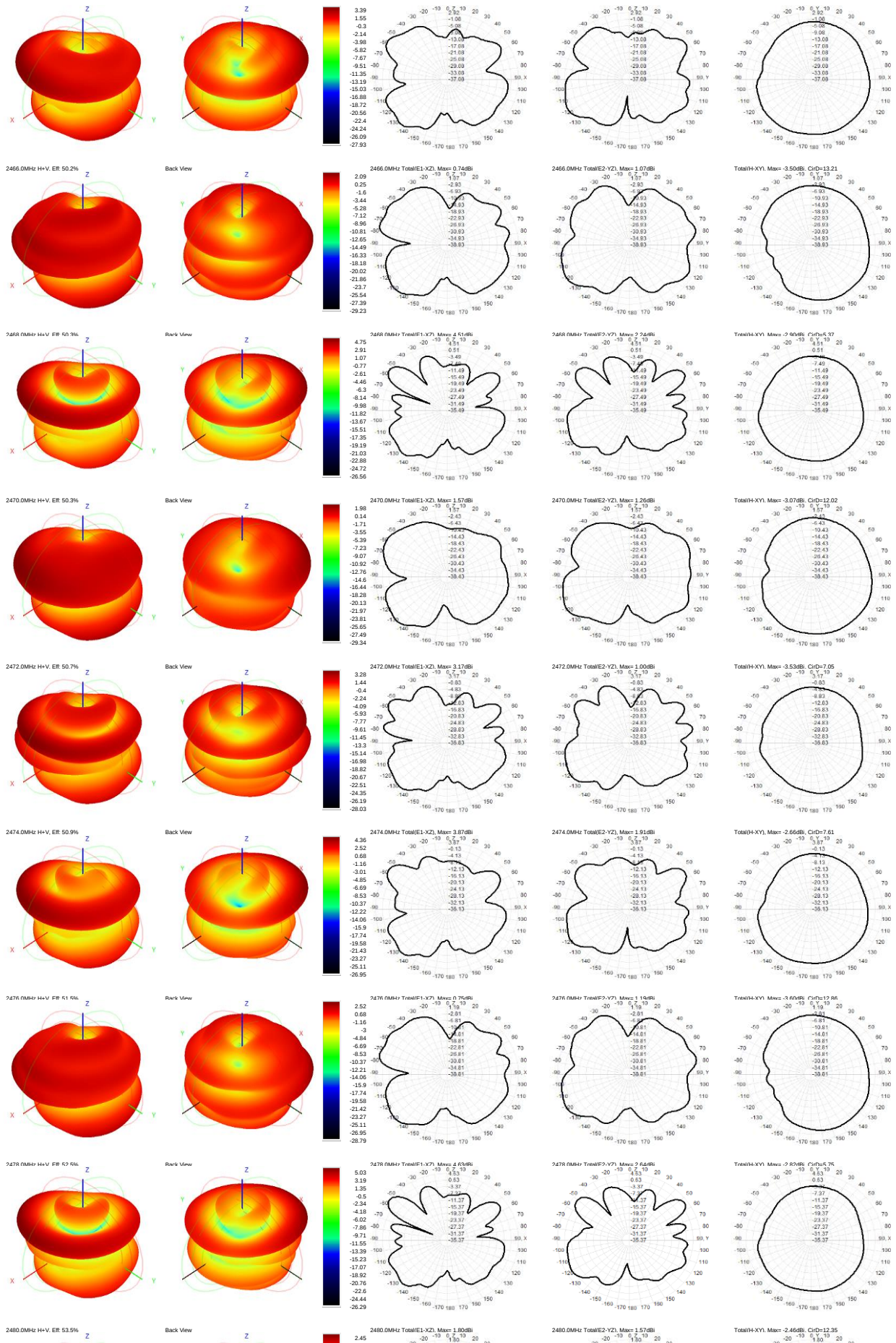


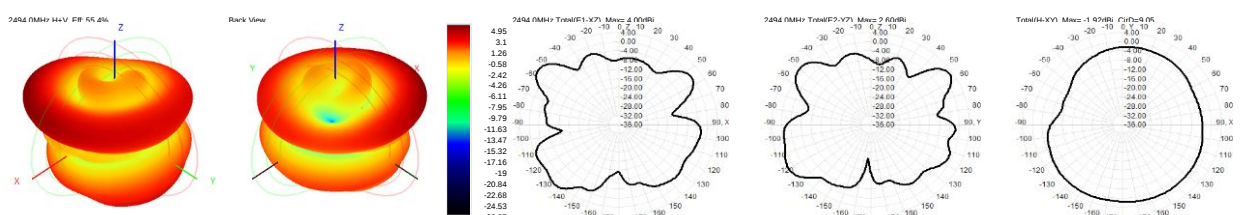
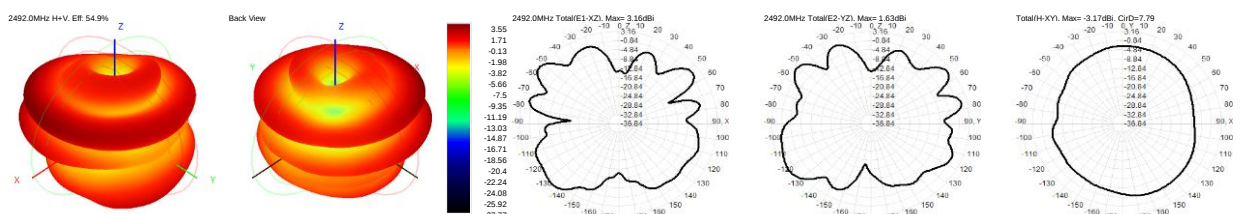
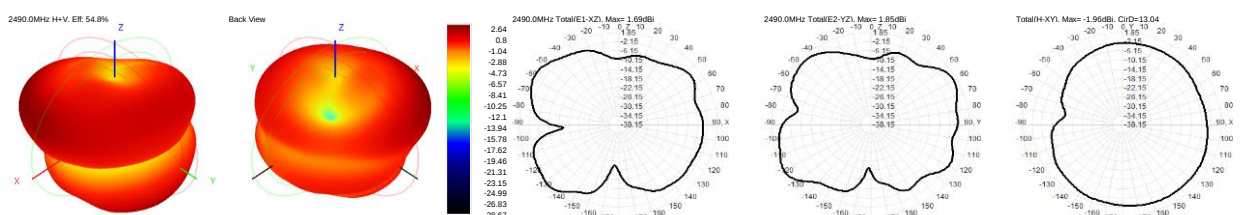
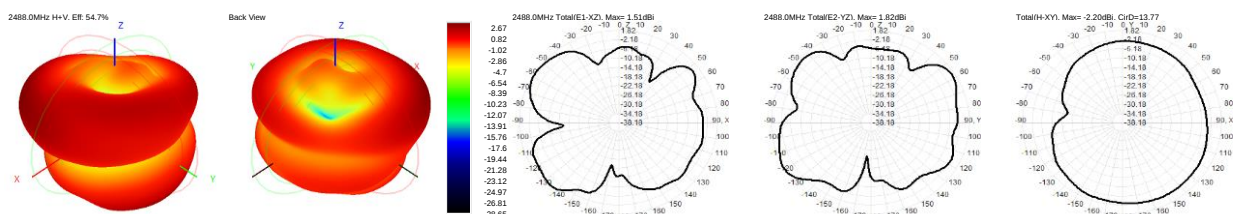
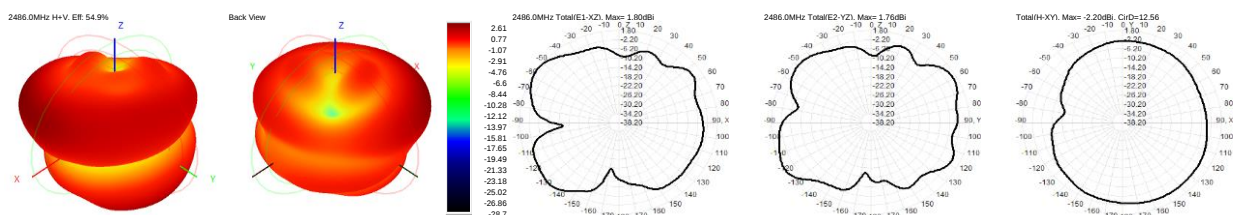
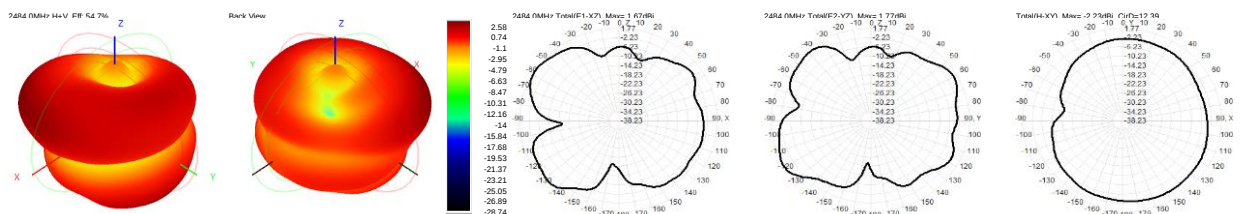
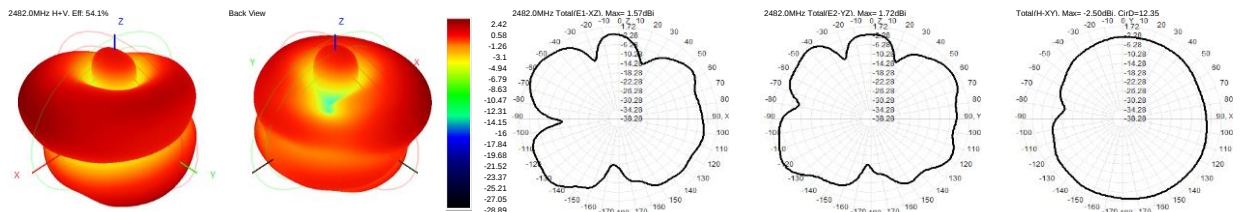
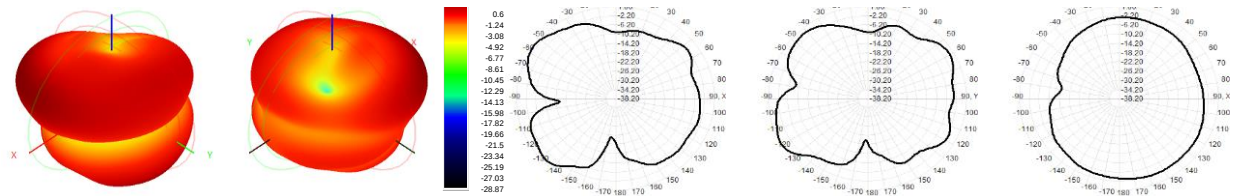
Total(H+V), Max: -1.65dB, CrD:-15.03

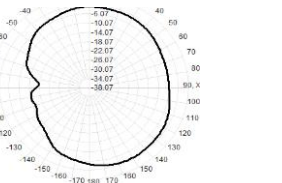
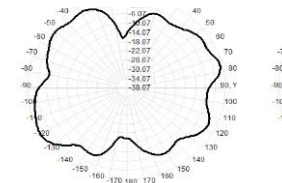
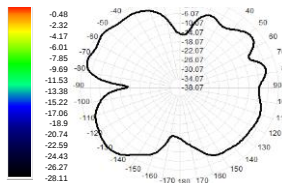
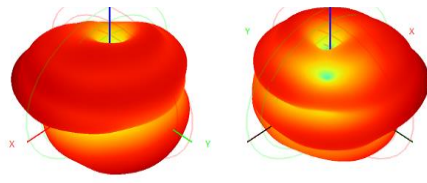






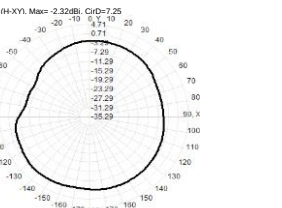
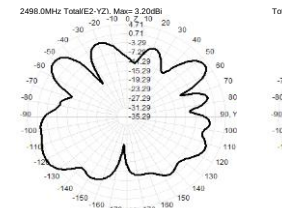
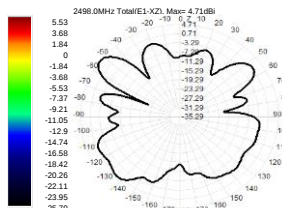
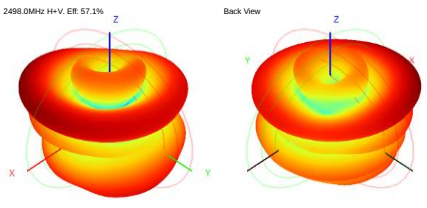






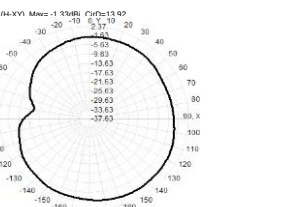
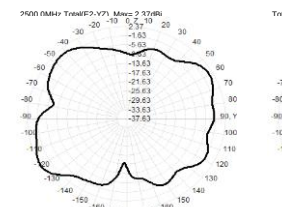
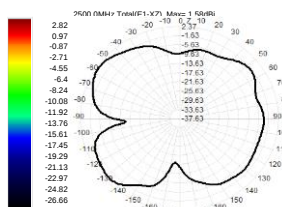
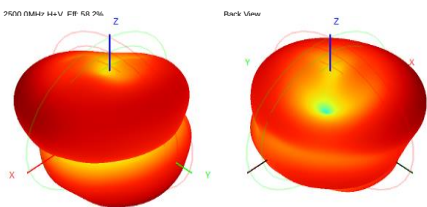
2498.0MHz H+V, ER 57.1%

Back View



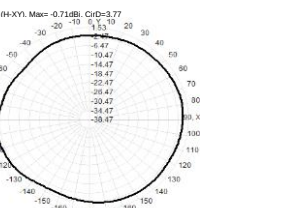
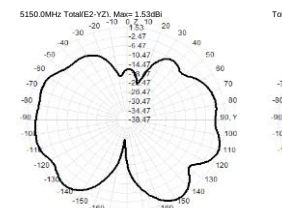
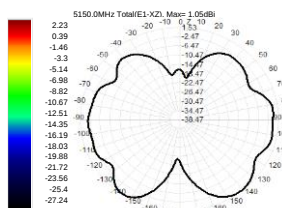
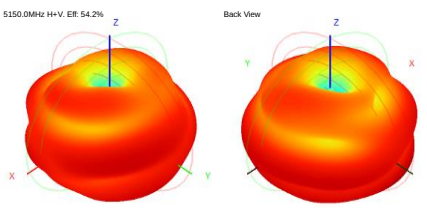
2498.0MHz H+V, ER 57.1%

Back View



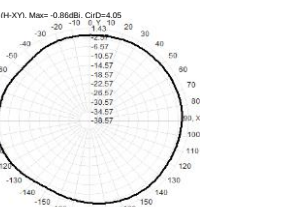
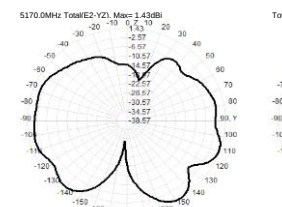
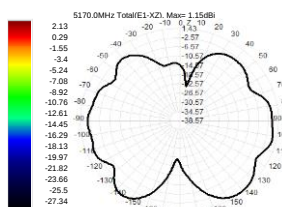
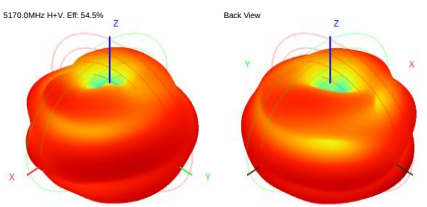
2498.0MHz H+V, ER 57.1%

Back View



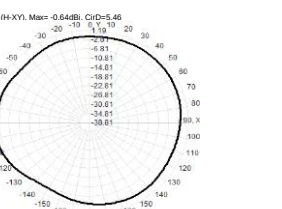
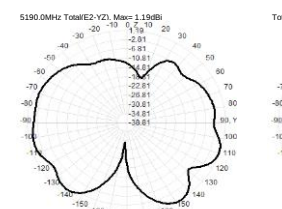
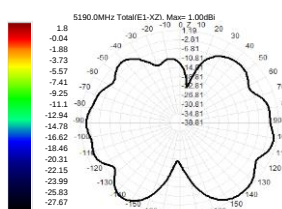
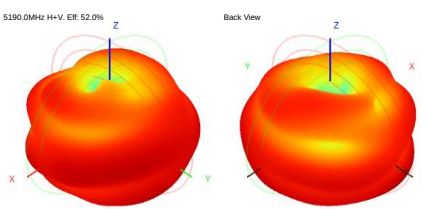
2498.0MHz H+V, ER 57.1%

Back View



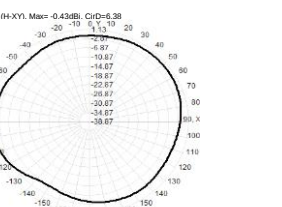
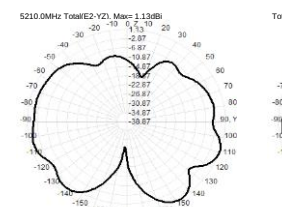
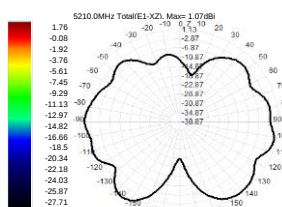
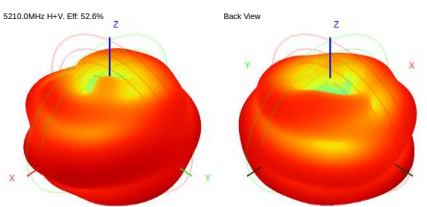
2498.0MHz H+V, ER 57.1%

Back View



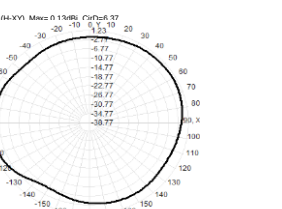
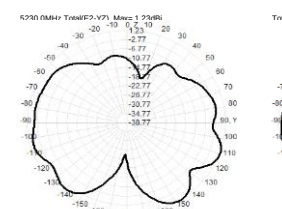
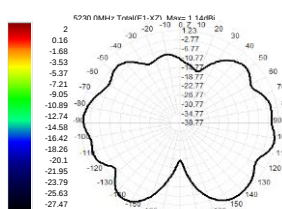
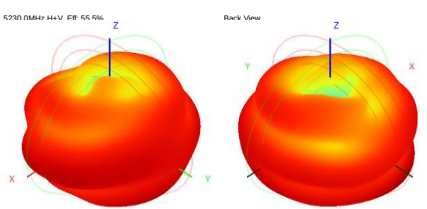
2498.0MHz H+V, ER 57.1%

Back View



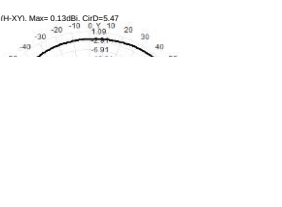
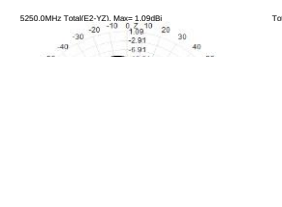
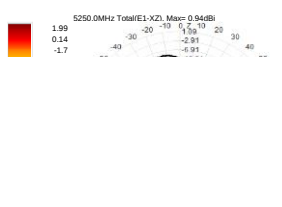
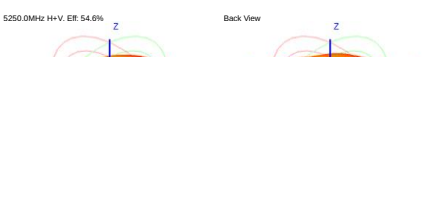
2498.0MHz H+V, ER 57.1%

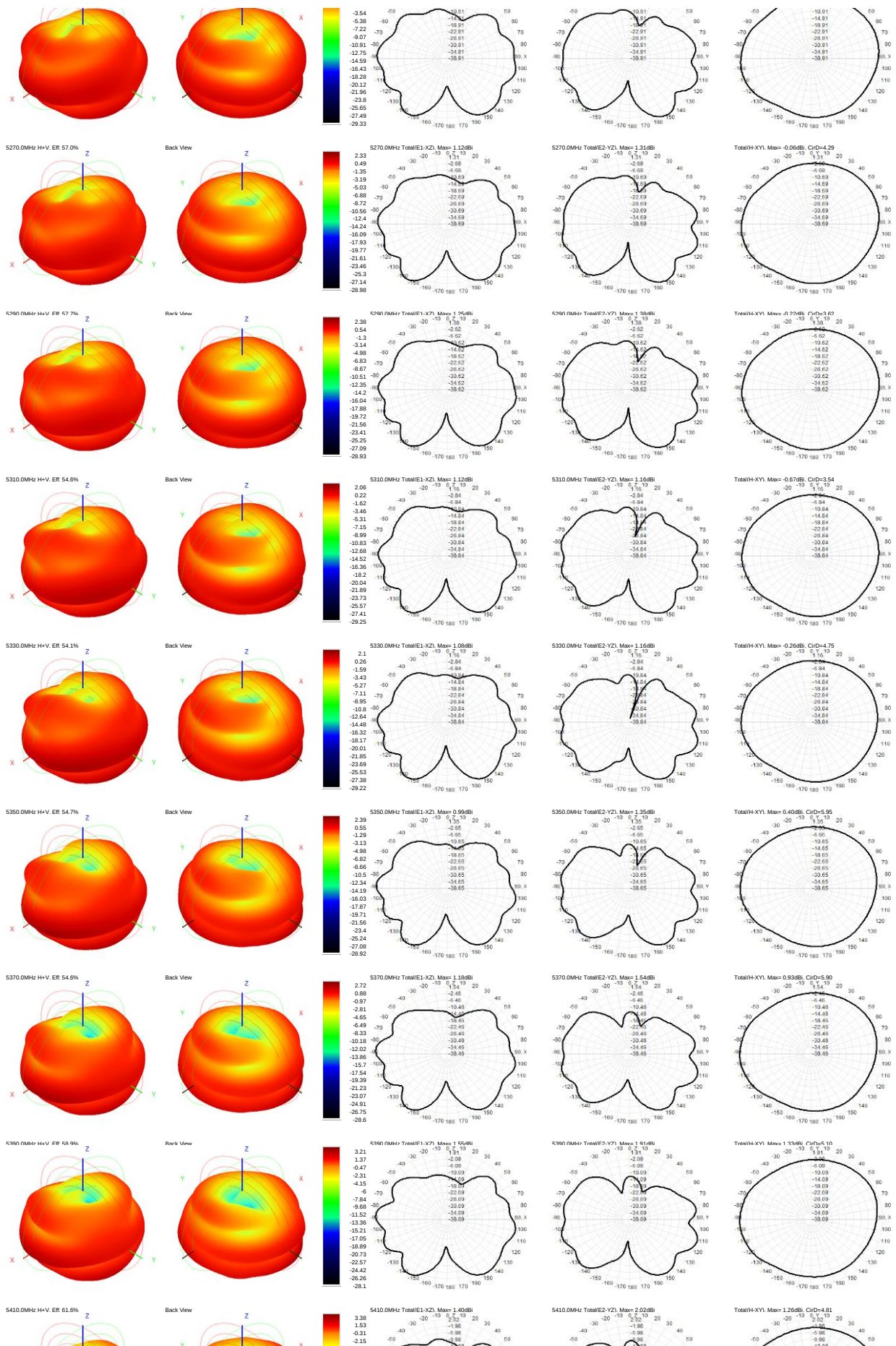
Back View

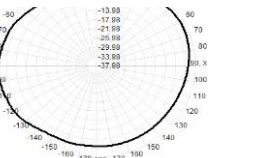
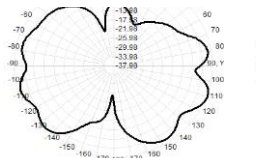
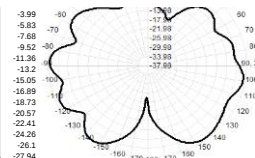
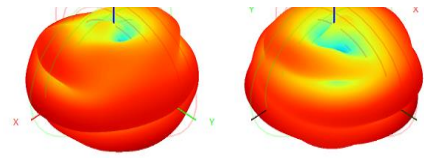


2498.0MHz H+V, ER 57.1%

Back View

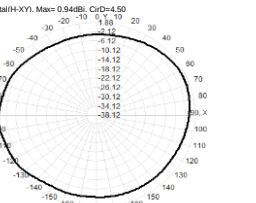
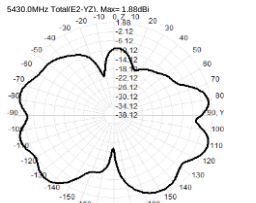
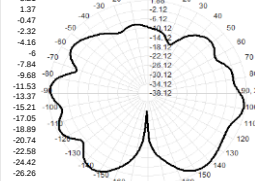
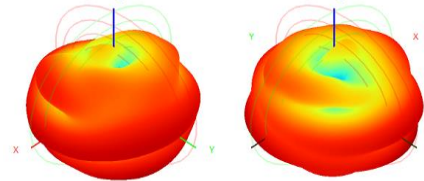






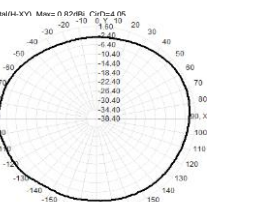
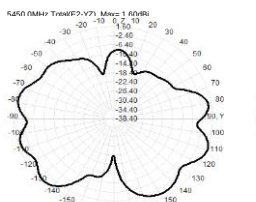
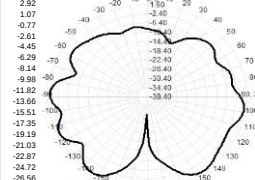
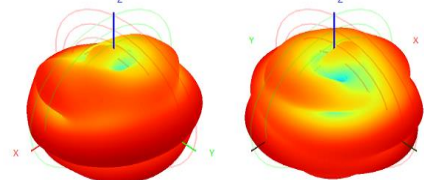
5430.0MHz H+V, ER: 60.4%

Back View



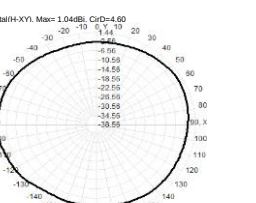
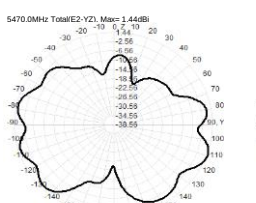
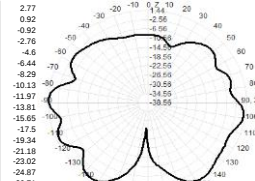
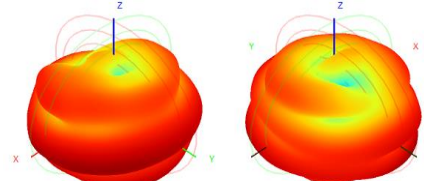
5430.0MHz H+V, ER: 60.4%

Back View



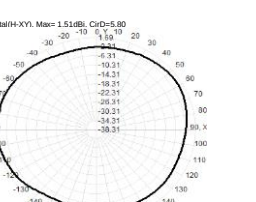
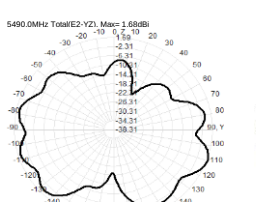
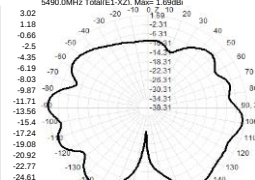
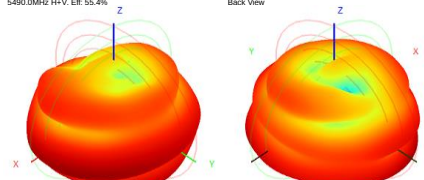
5470.0MHz H+V, ER: 55.0%

Back View



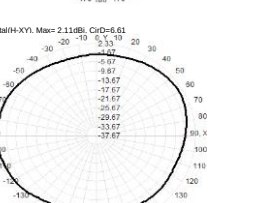
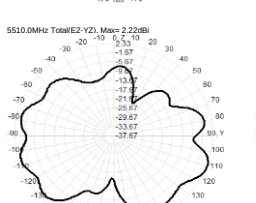
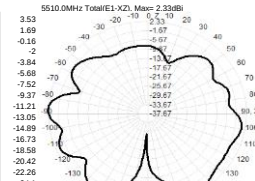
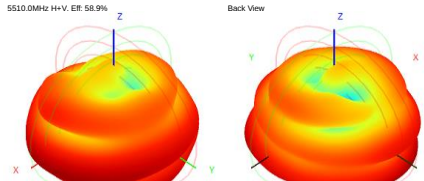
5490.0MHz H+V, ER: 55.4%

Back View



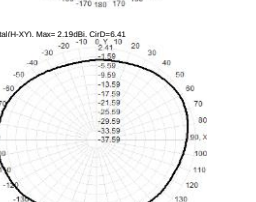
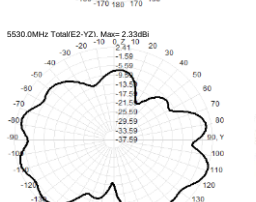
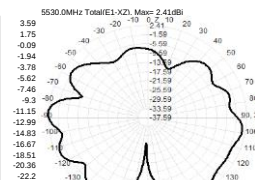
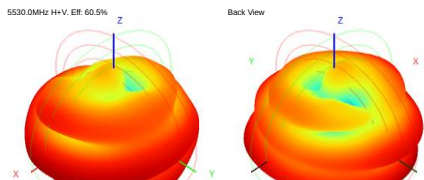
5510.0MHz H+V, ER: 58.9%

Back View



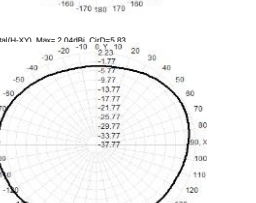
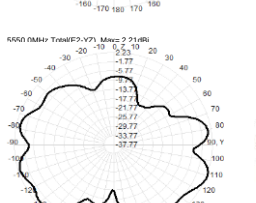
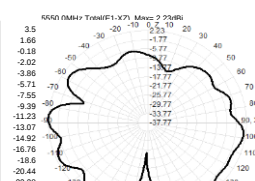
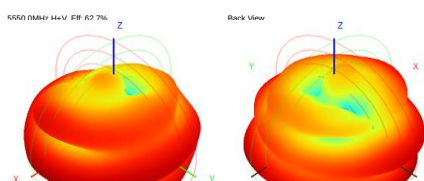
5530.0MHz H+V, ER: 60.5%

Back View



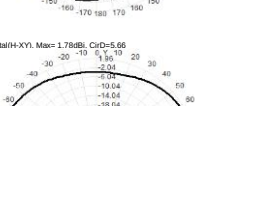
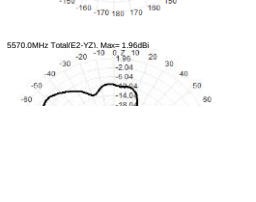
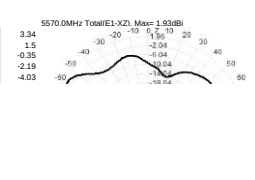
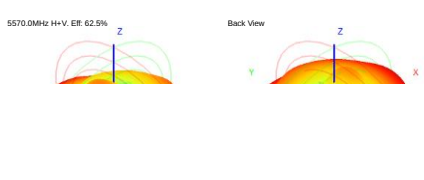
6000.0MHz H+V, ER: 62.7%

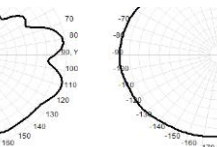
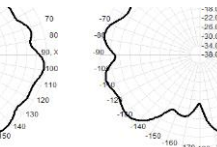
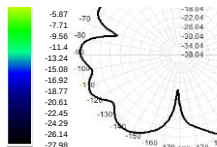
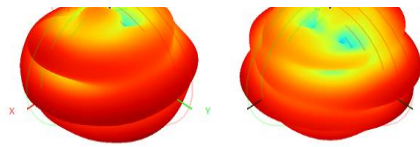
Back View



5570.0MHz H+V, ER: 62.5%

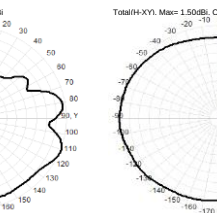
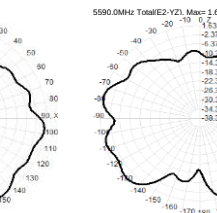
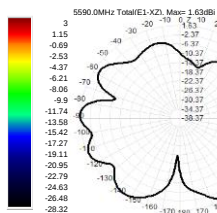
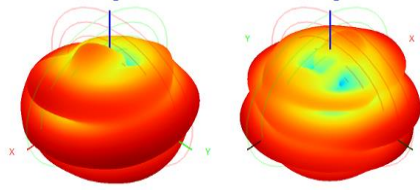
Back View





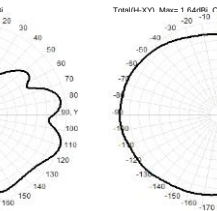
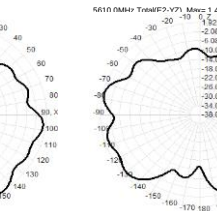
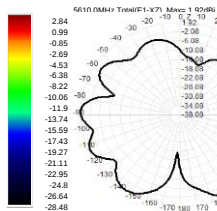
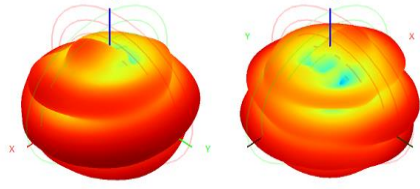
5590.0MHz H+V, ER 59.2%

Back View



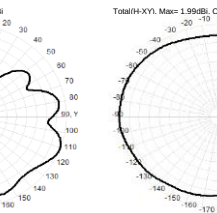
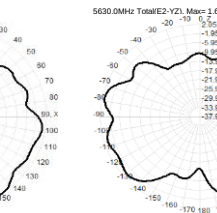
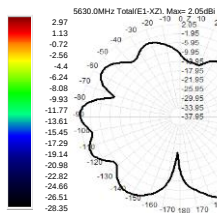
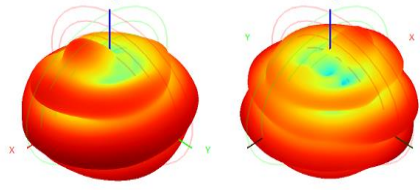
5610.0MHz H+V, ER 67.0%

Back View



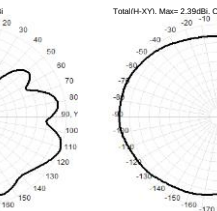
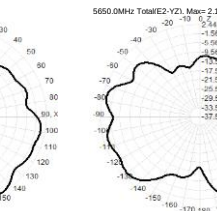
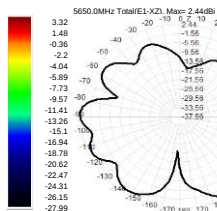
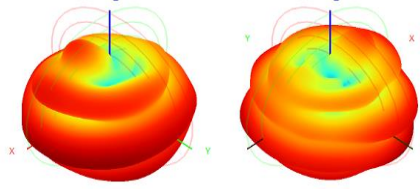
5630.0MHz H+V, ER 57.5%

Back View



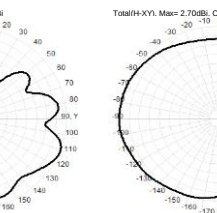
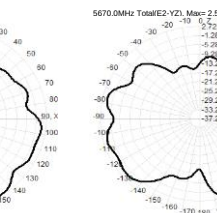
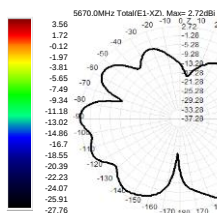
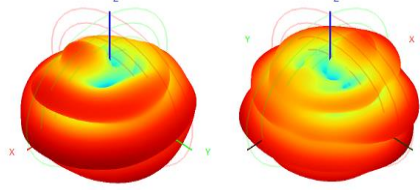
5650.0MHz H+V, ER 59.4%

Back View



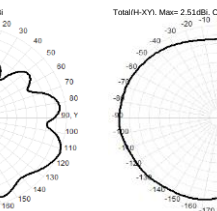
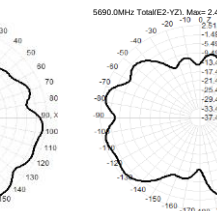
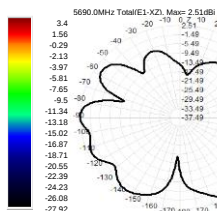
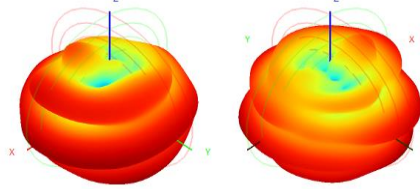
5670.0MHz H+V, ER 62.1%

Back View



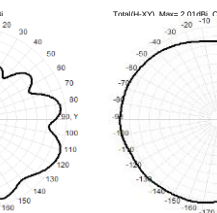
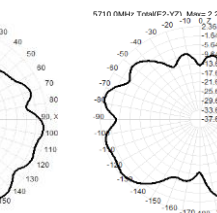
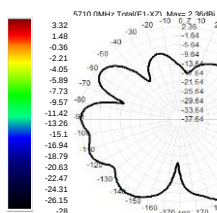
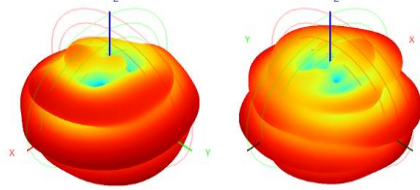
5690.0MHz H+V, ER 63.1%

Back View



6710.0MHz H+V, ER 63.8%

Back View



5730.0MHz H+V, ER 63.5%

Back View

