

深圳市瑞通电子有限公司

天线测试报告

客户名称：爱姆仕

项目名称：Z58B-增益

设计者：朱海

日期：2023/07/27

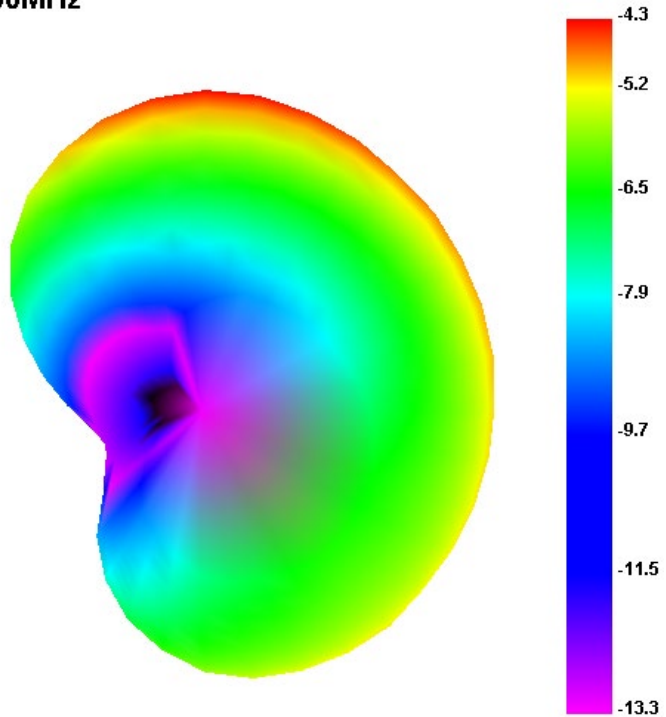


Efficient (2G+3G+4G+2. 4G-WiFi /BT)

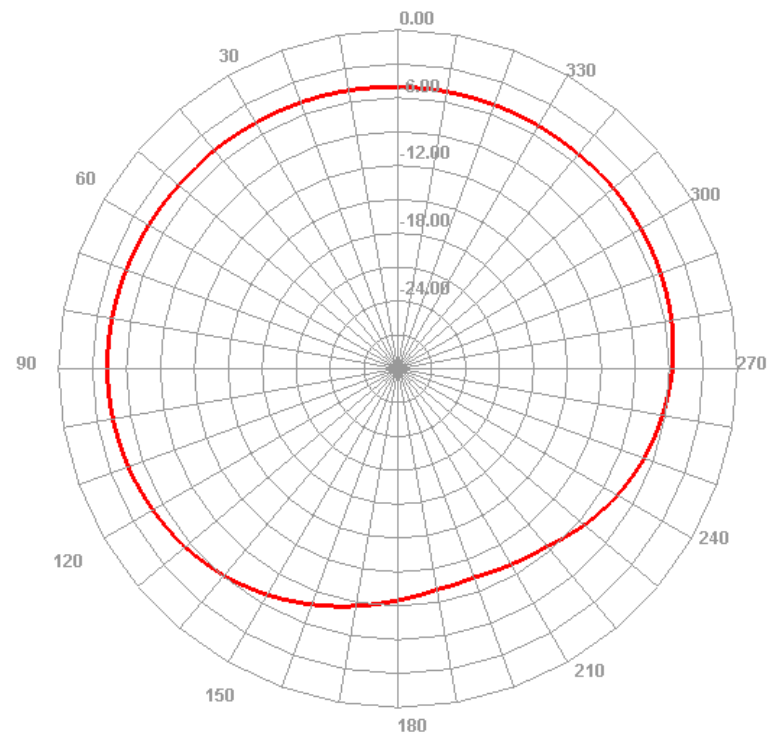
PEAK GAIN			
2G:	Frequency range	Effi %	Gaim dBi
GSM850	824~894Mhz	21. 80	-0. 71
GSM900	880~960Mhz	20. 84	-1. 05
DCS1800	1710~1880Mhz	28. 62	0. 63
PCS1900	1850~1990Mhz	30. 81	0. 81
3G:			
W2	1850~1990Mhz	30. 81	0. 81
W4	1710~2155Mhz	31. 07	0. 92
W5	824~894Mhz	21. 80	-0. 71
4G:			
LTE-B2	1850~1990Mhz	30. 81	0. 81
LTE-B4	1710~2155Mhz	31. 07	0. 92
LTE-B5	824~894Mhz	21. 80	-0. 71
LTE-B12	698~746Mhz	19. 03	-1. 42
LTE-B17	704~746Mhz	19. 04	-1. 42
LTE-B30	2305~2359. 9Mhz	29. 21	1. 14
LTE-B71	617~697. 9Mhz	20. 38	-4. 30
LTE-B66	1710~2170Mhz	31. 08	0. 92
LTE-B41	2500~2690Mhz	28. 03	1. 12
LTE-B29	717~727. 9MHZ	19. 04	-1. 42
2. 4G-WIFI	2400~2500Mhz	42. 52	1. 37
BT	2400~2500Mhz	42. 51	1. 37
GPS	1575Mhz	38. 73	0. 43

Efficient (617–697.9Hz)

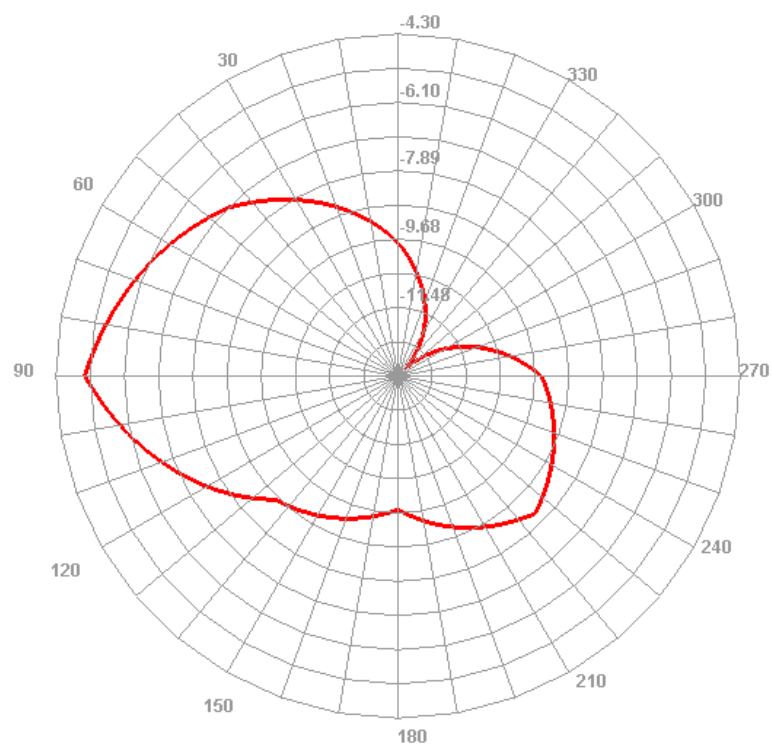
650.000MHz



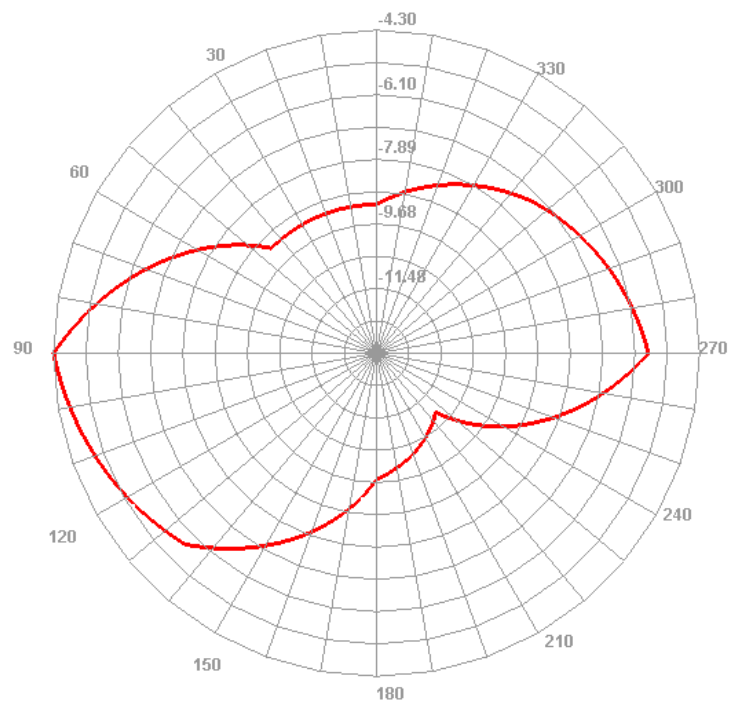
650.000MHz H



650.000MHz E1

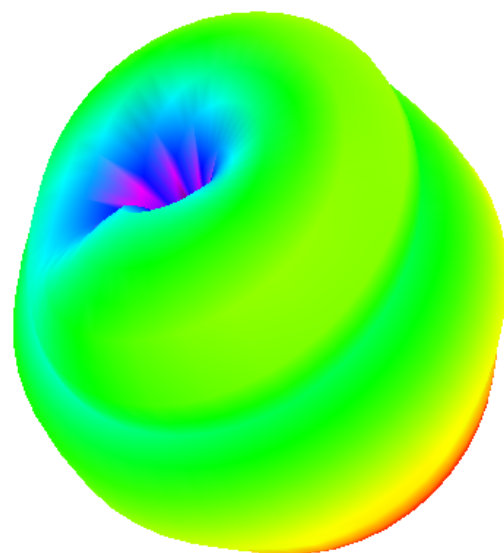


650.000MHz E2

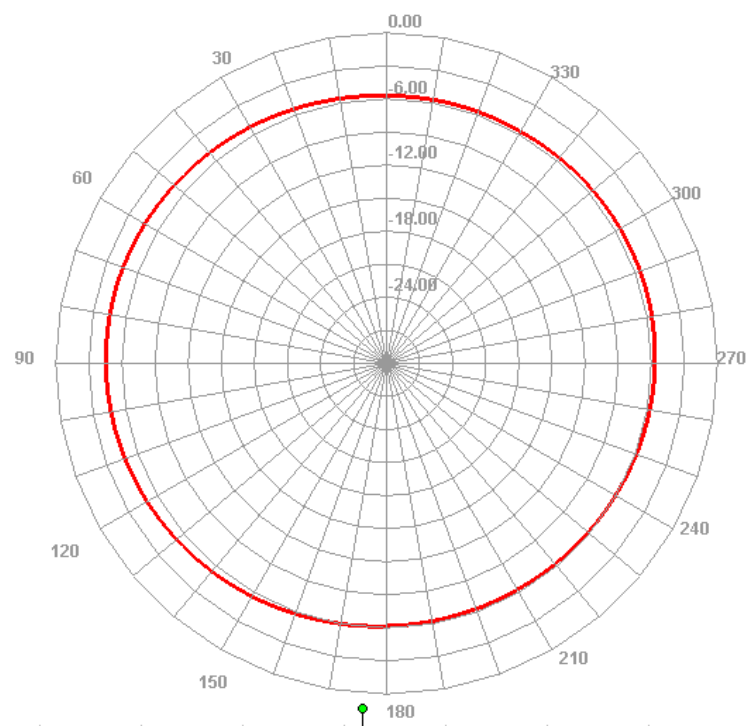


Efficient (698–798MHz)

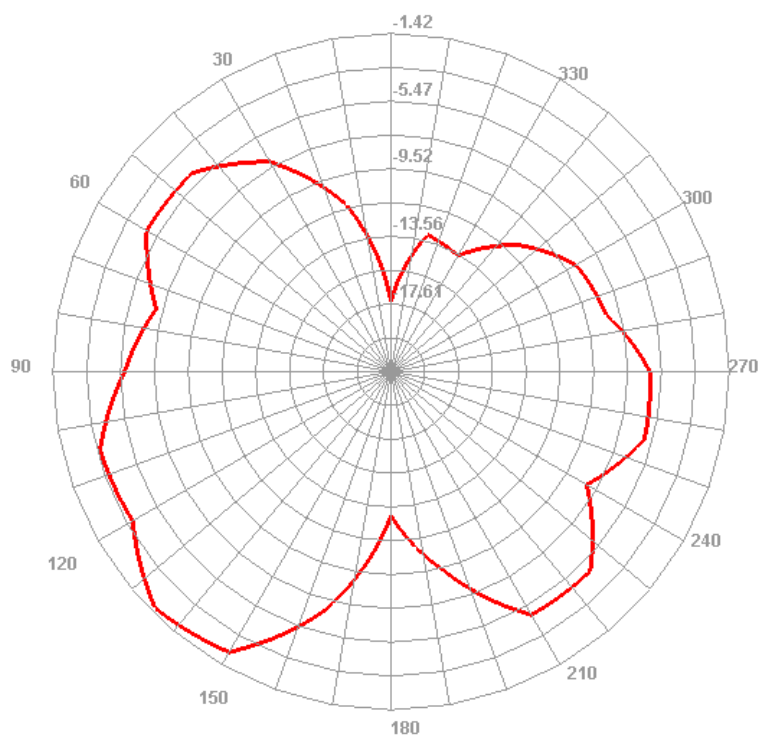
710.000MHz



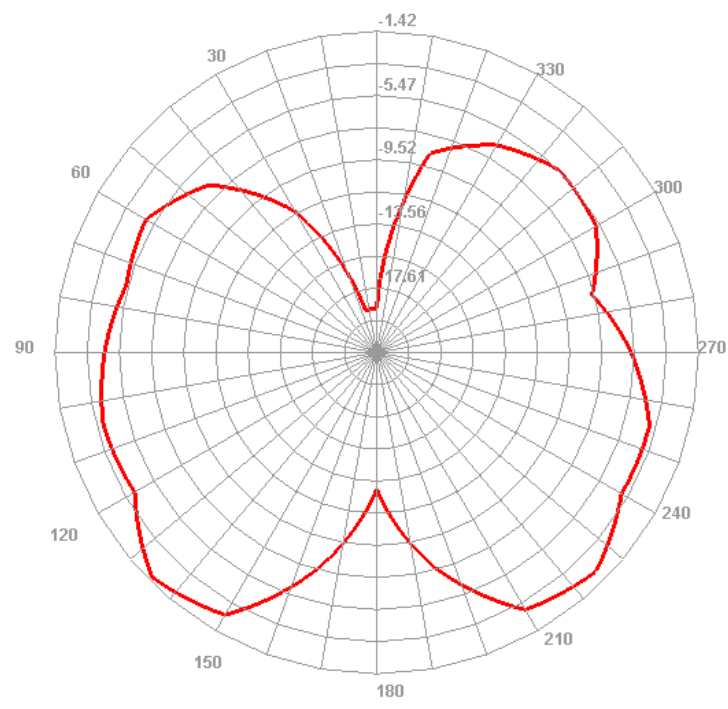
710.000MHz H



710.000MHz E1

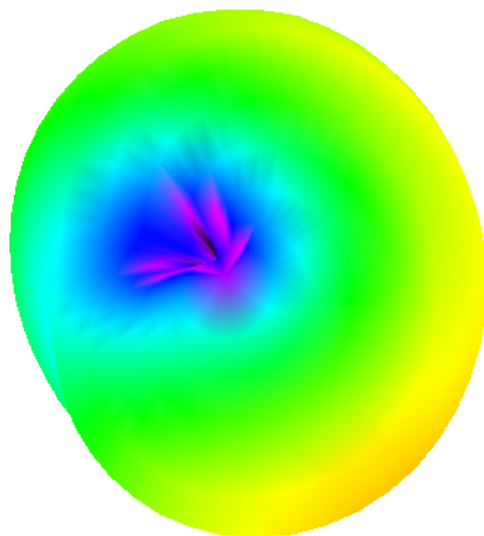


710.000MHz E2

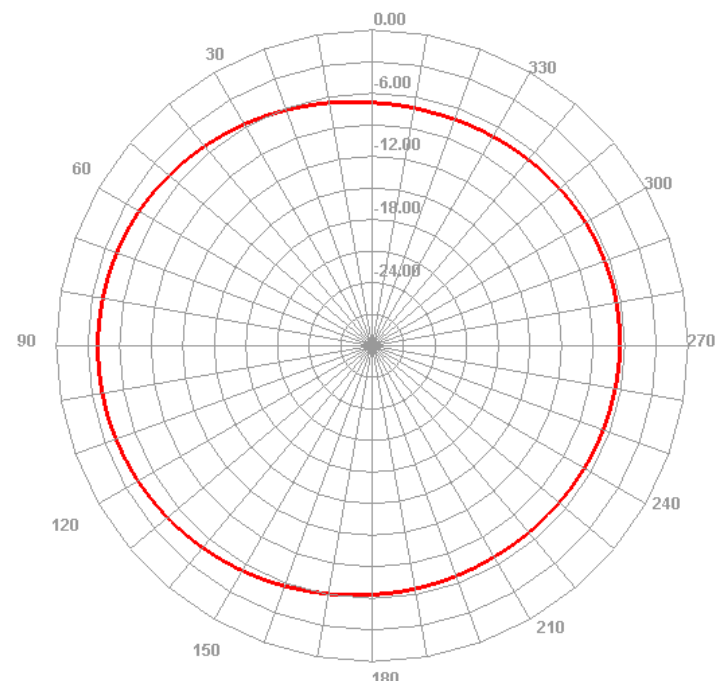


Efficient (791-894MHz)

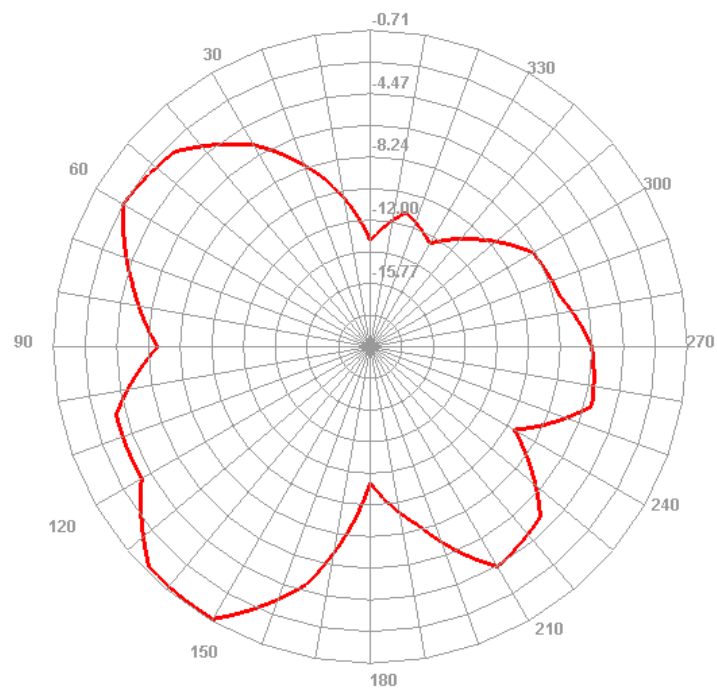
830.000MHz



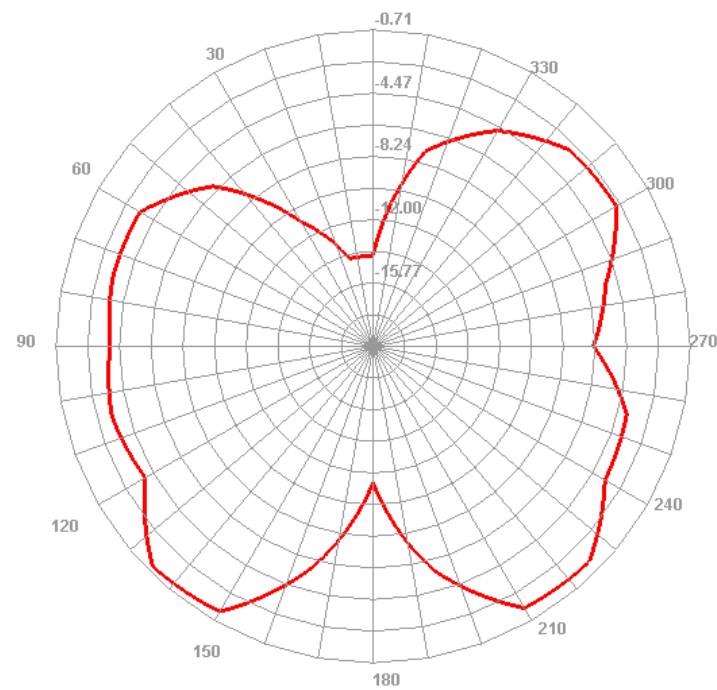
830.000MHz H



830.000MHz E1

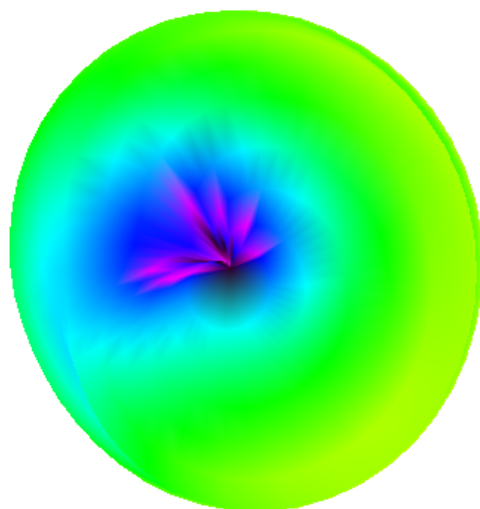


830.000MHz E2

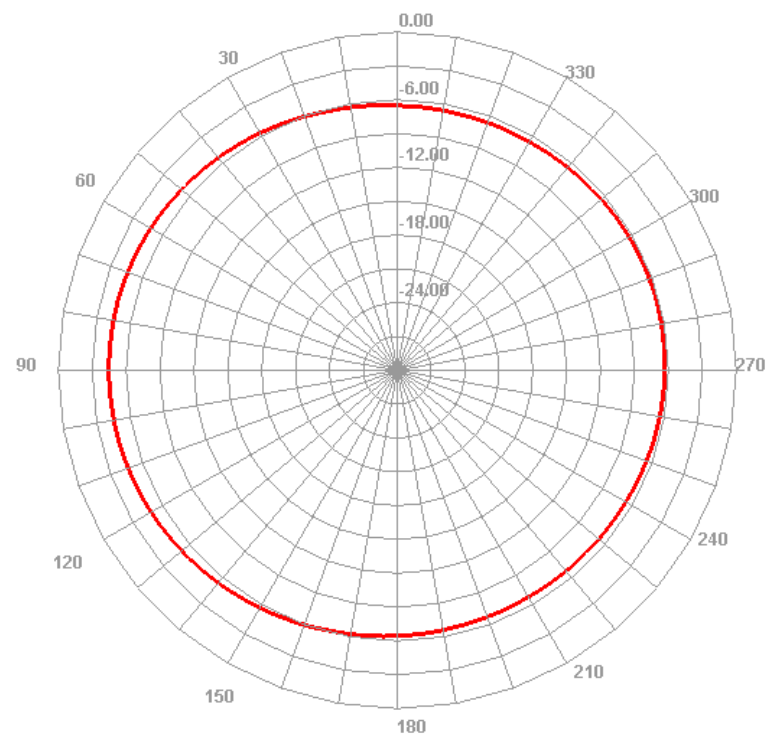


Efficient (880–960MHz)

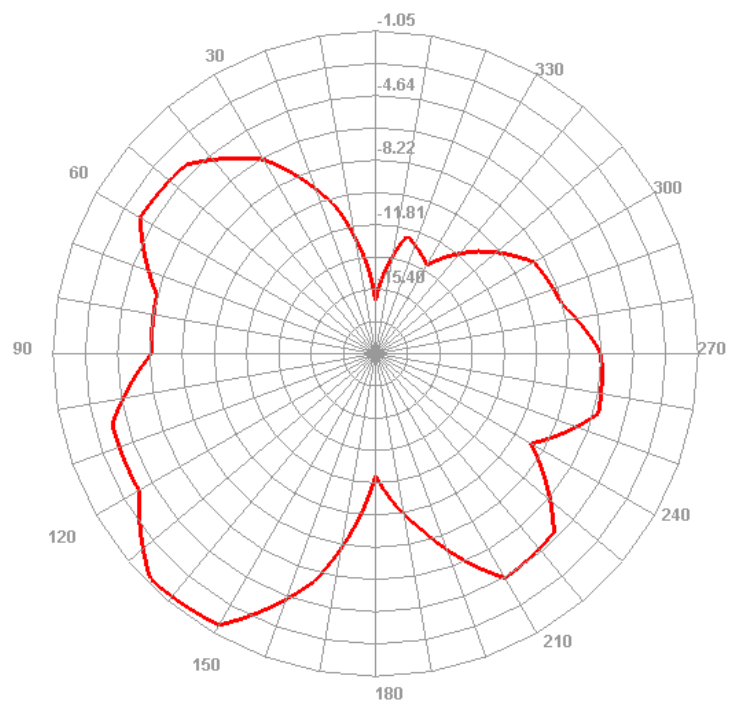
900.000MHz



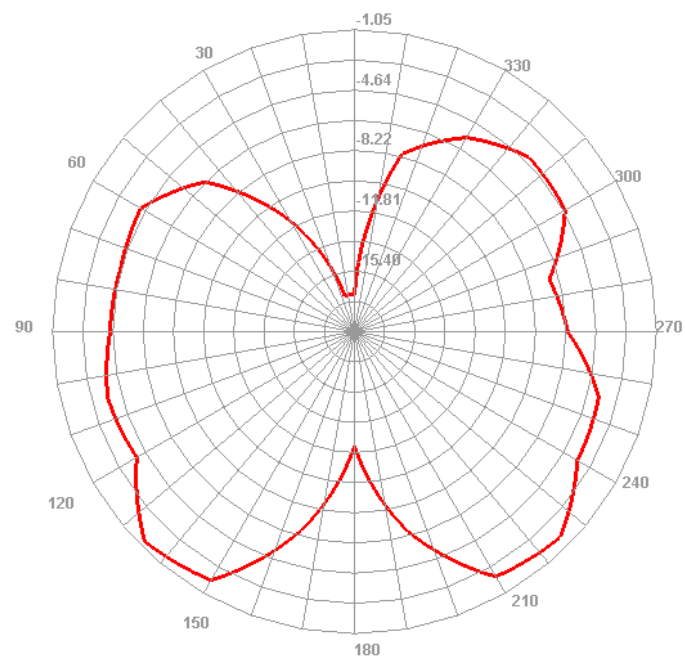
900.000MHz H



900.000MHz E1

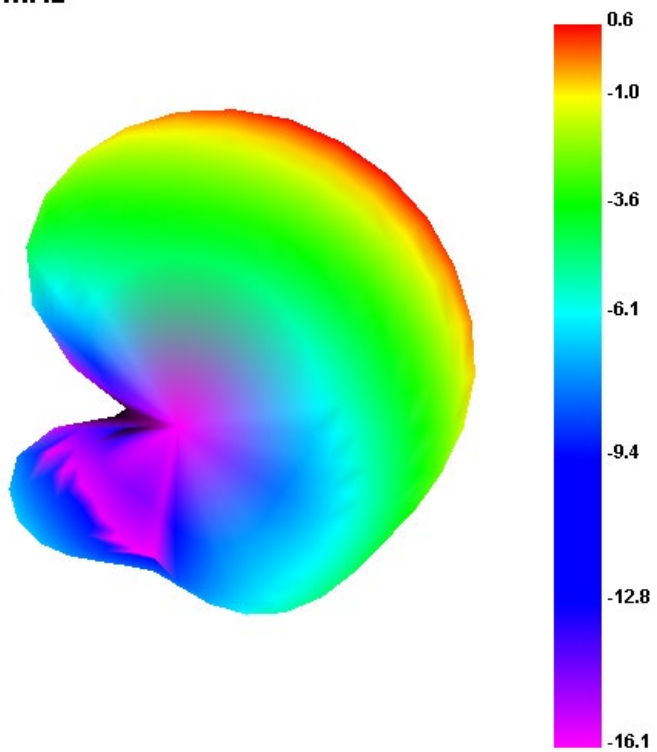


900.000MHz E2

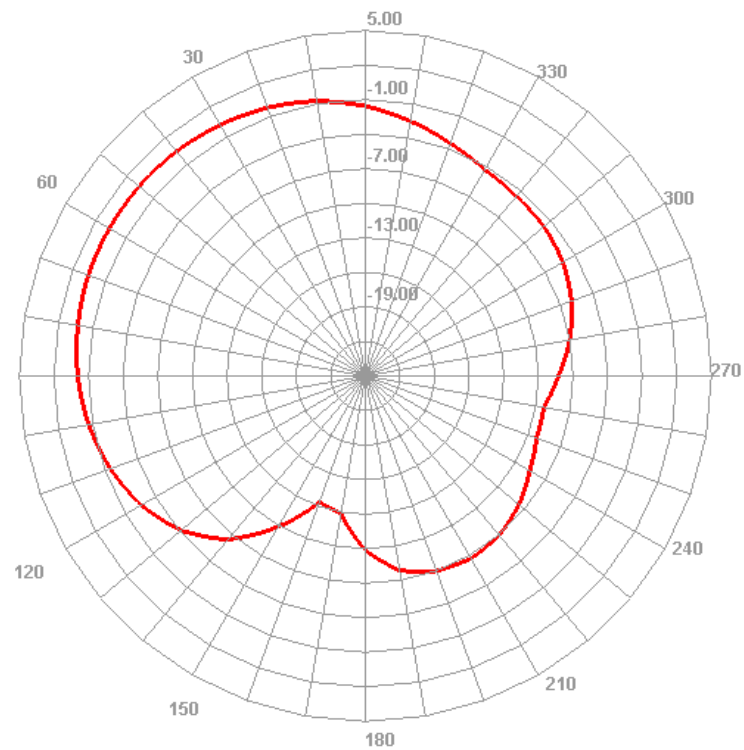


Efficient (1710–1880MHz)

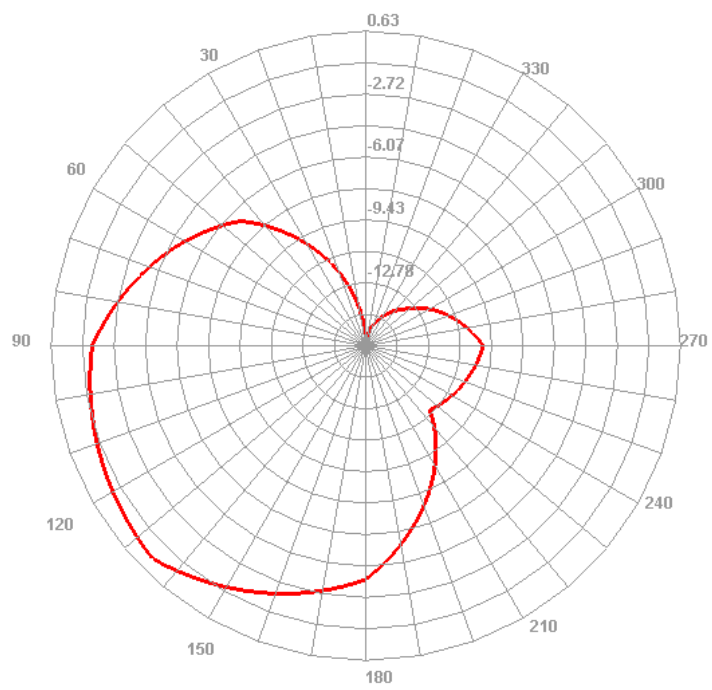
1820.000MHz



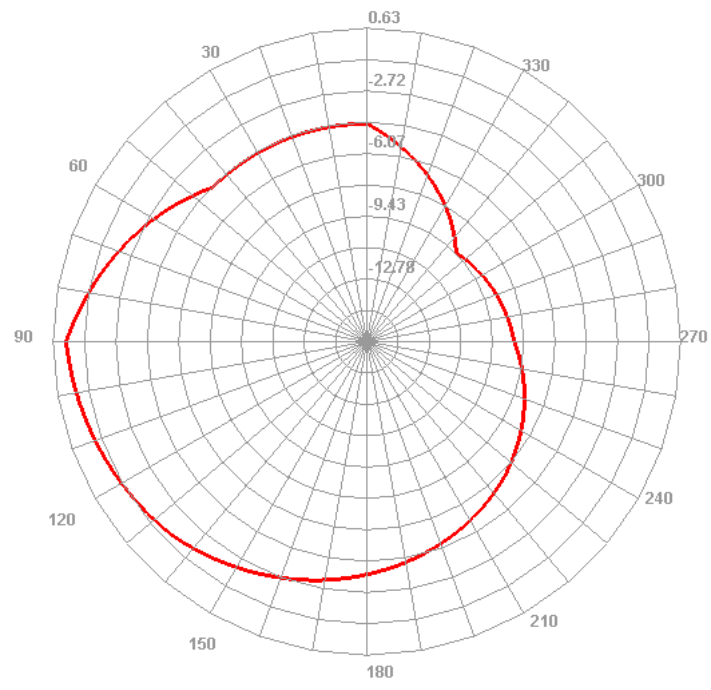
1820.000MHz H



1820.000MHz E1

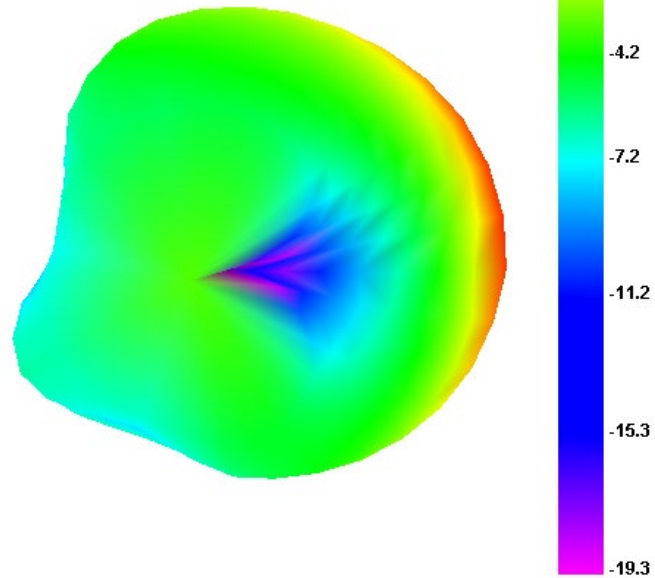


1820.000MHz E2

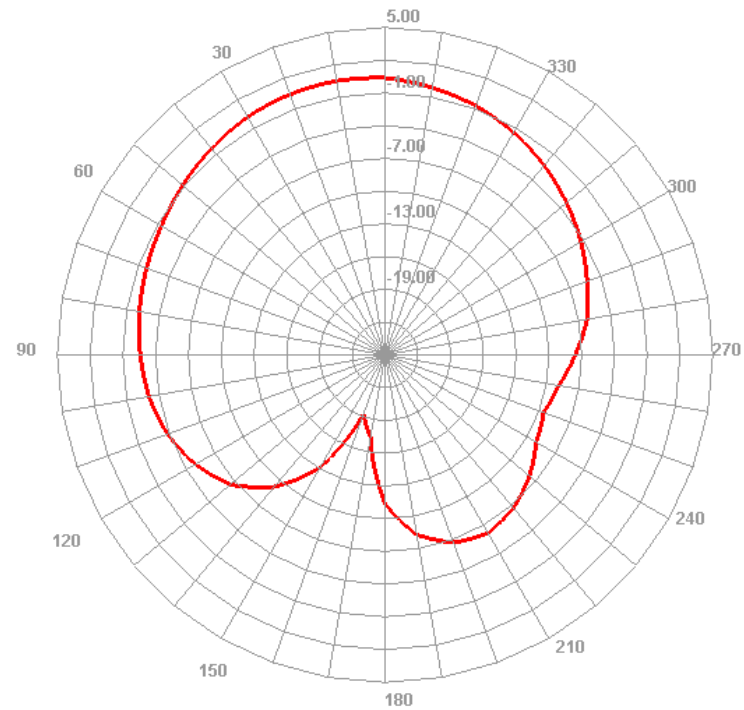


Efficient (1710–1990MHz)

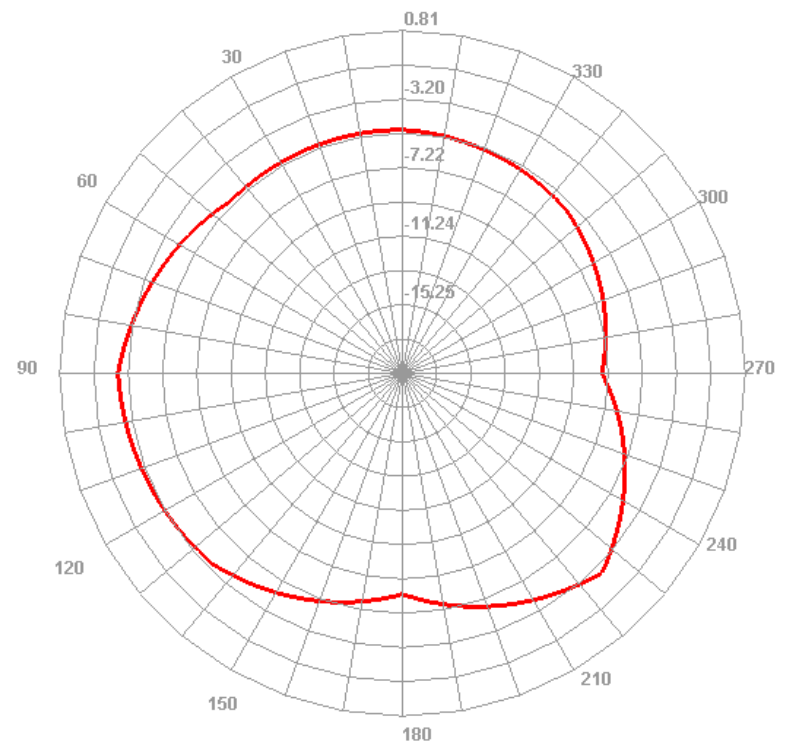
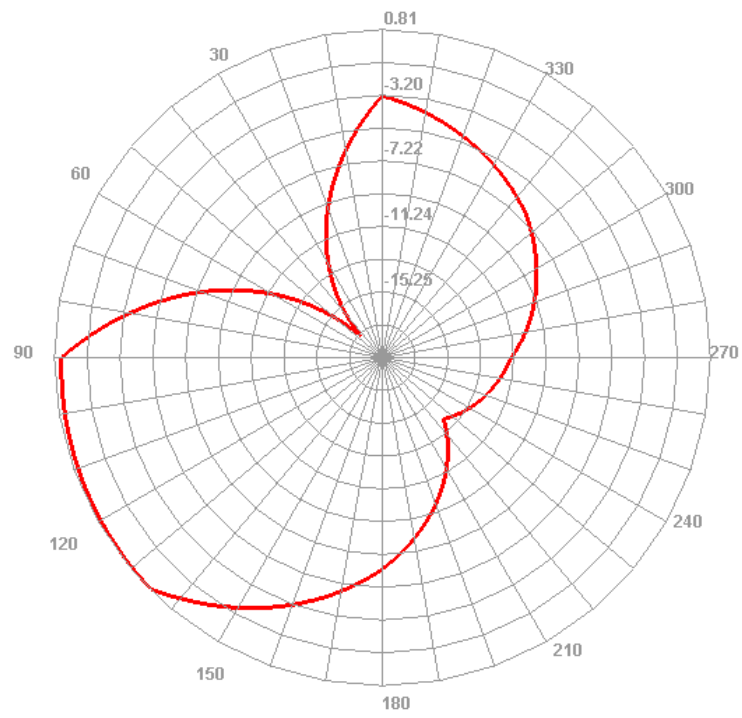
1920.000MHz



1920.000MHz H

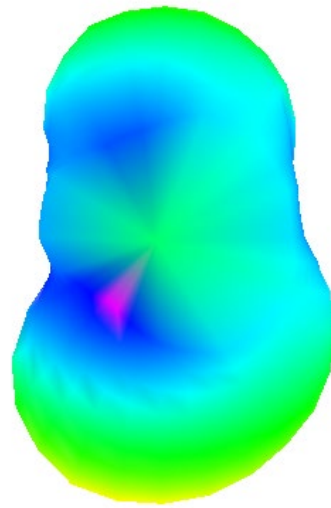


1920.000MHz E1

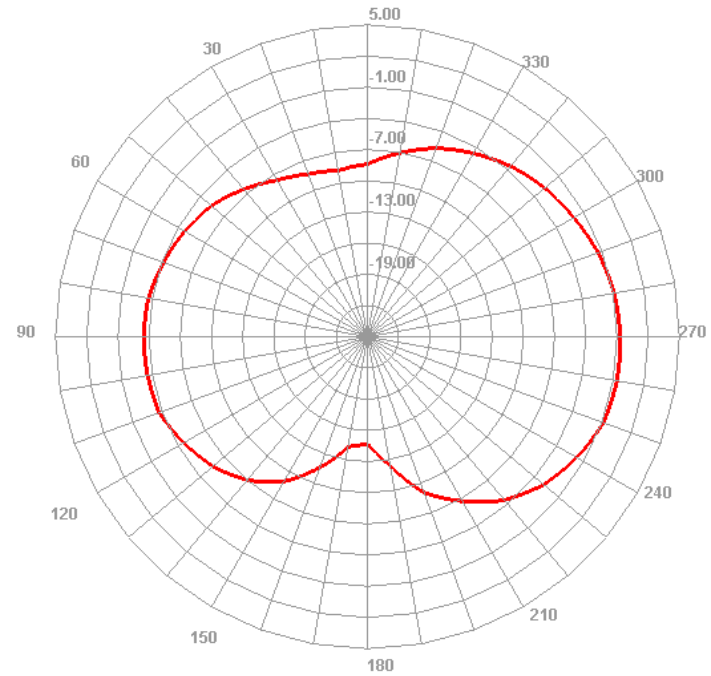


Efficient (1920-2170MHz)

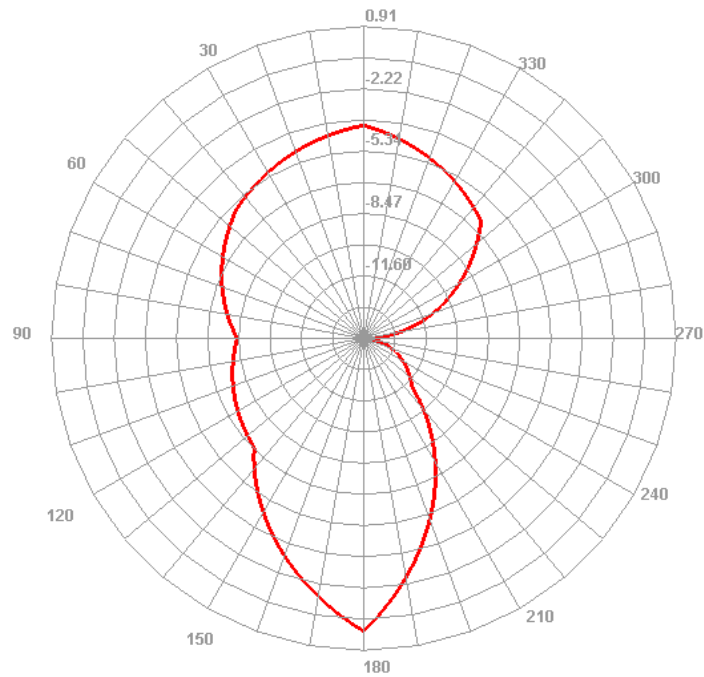
2010.000MHz



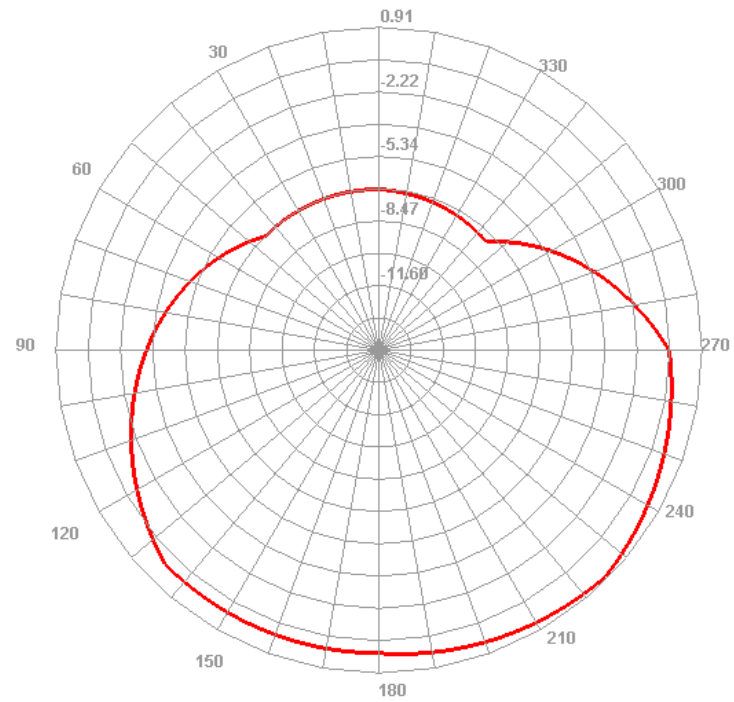
2010.000MHz H



2010.000MHz E1

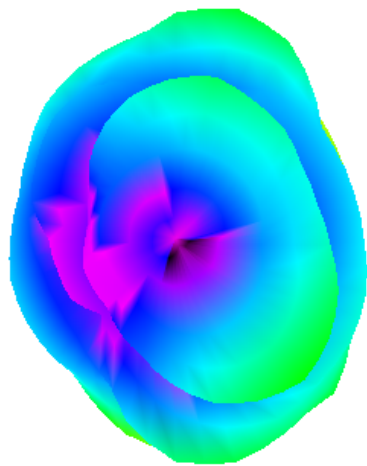


2010.000MHz E2

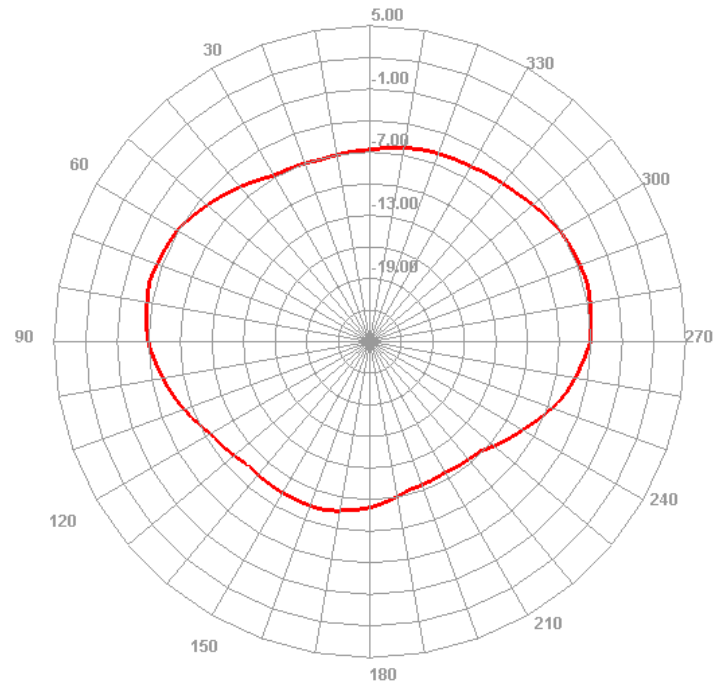


Efficient (2300–2400MHz)

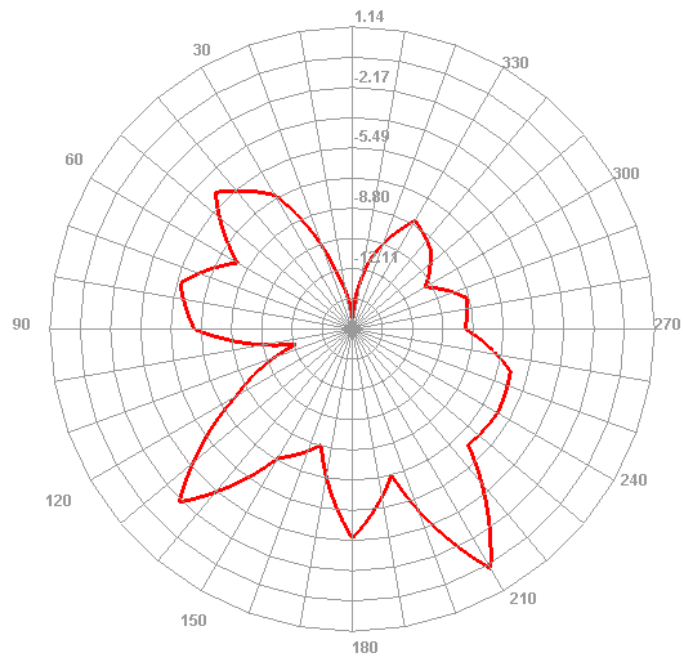
2370.000MHz



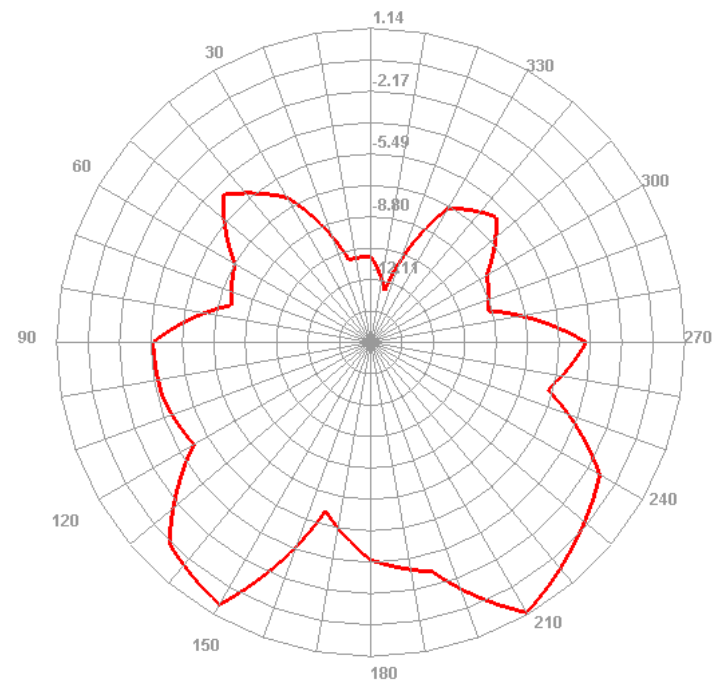
2370.000MHz H



2370.000MHz E1

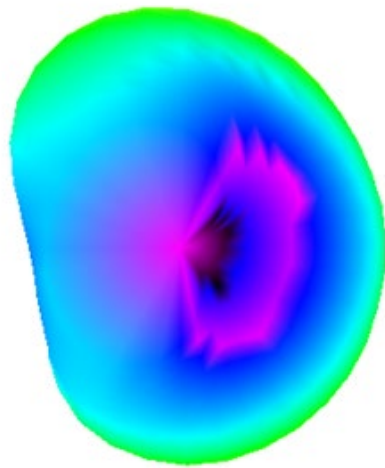


2370.000MHz E2

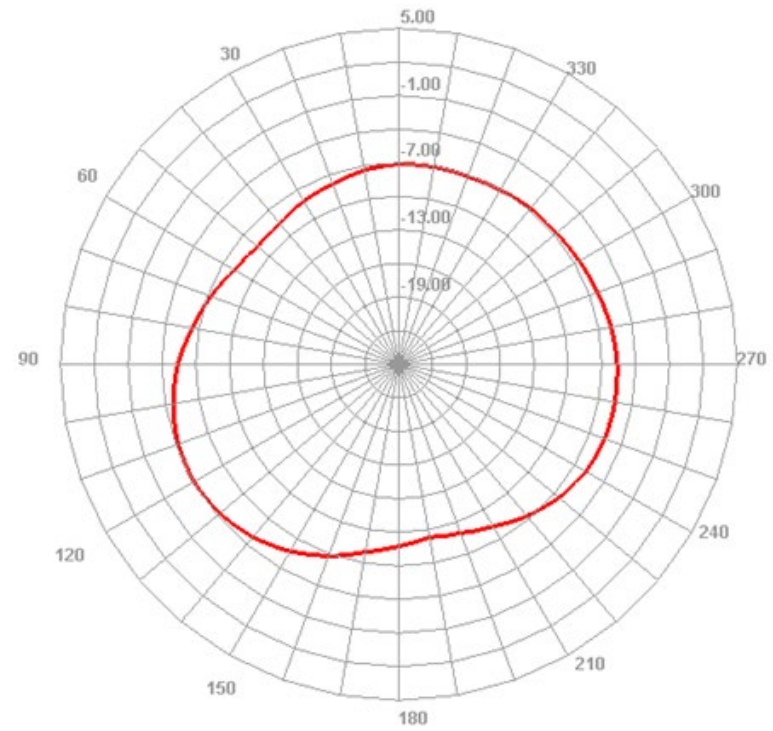


Efficient (2500–2690MHz)

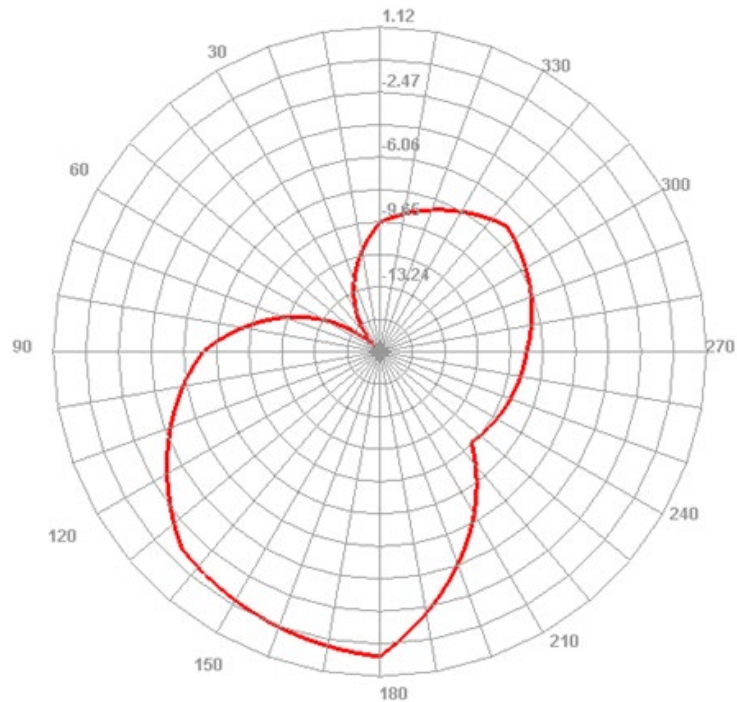
2660.000MHz



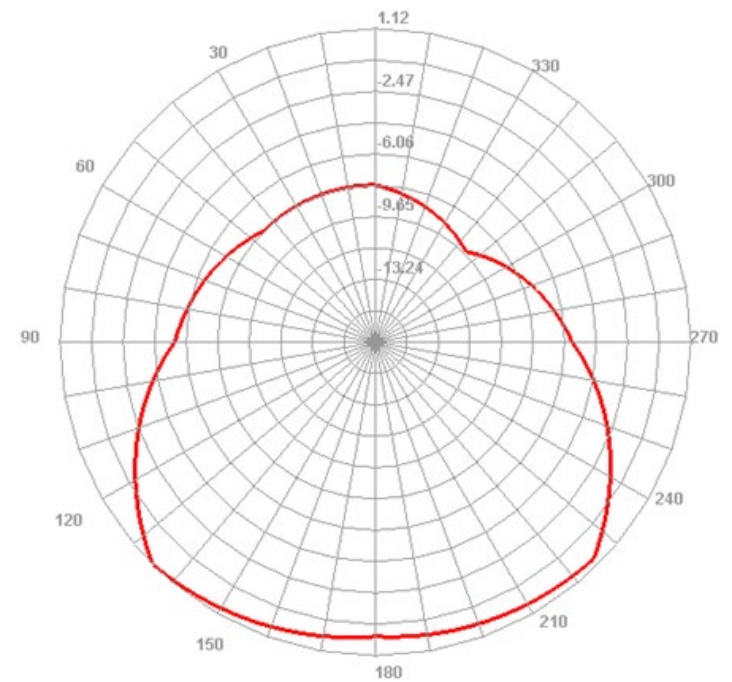
2660.000MHz H



2660.000MHz E1

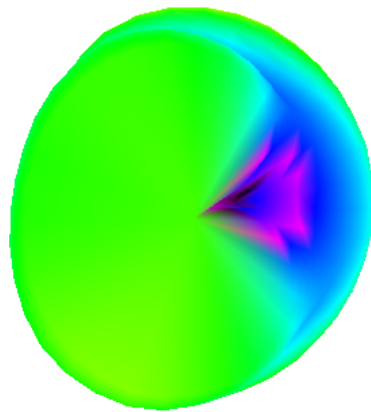


2660.000MHz E2

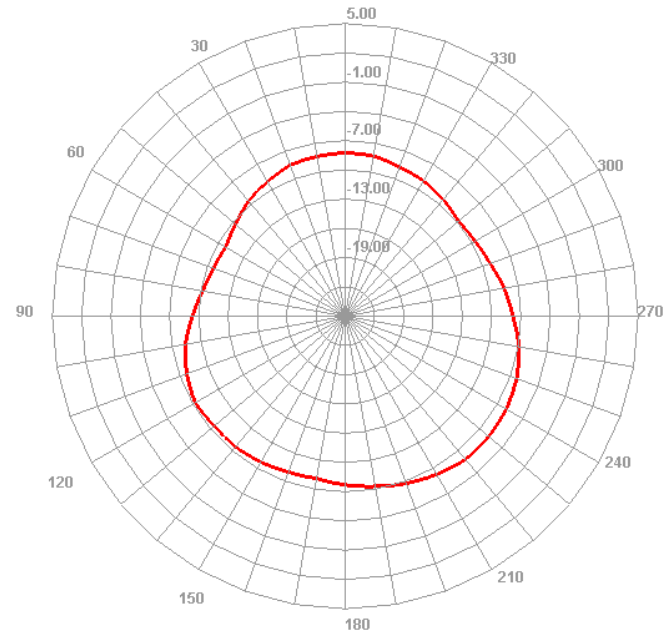


Efficient (2. 4G-WIFI/BT 2400-2500MHz)

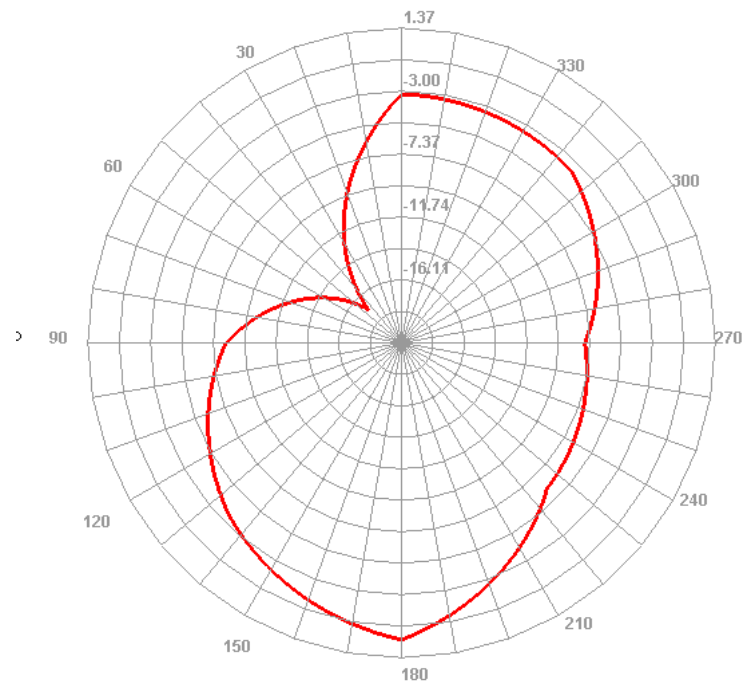
2450.000MHz



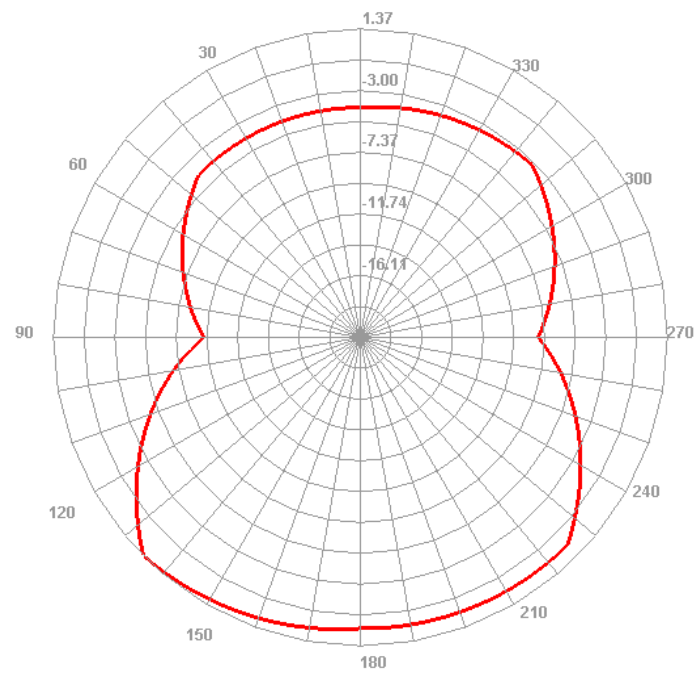
2450.000MHz H



2450.000MHz E1

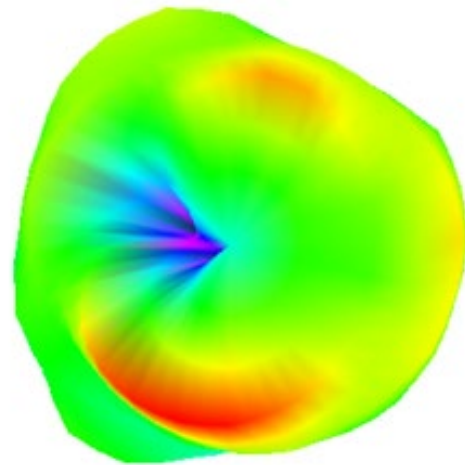


2450.000MHz E2

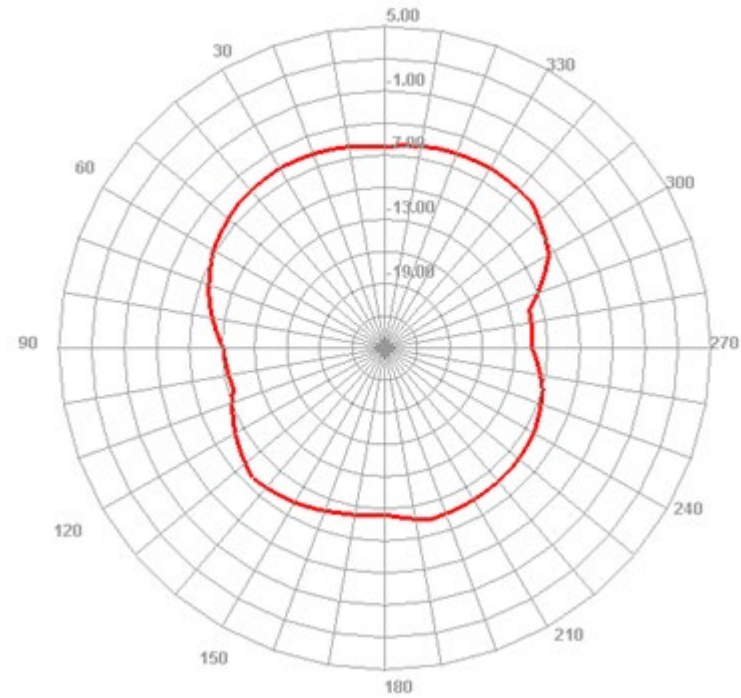


Efficient (GPS 1575.42MHz)

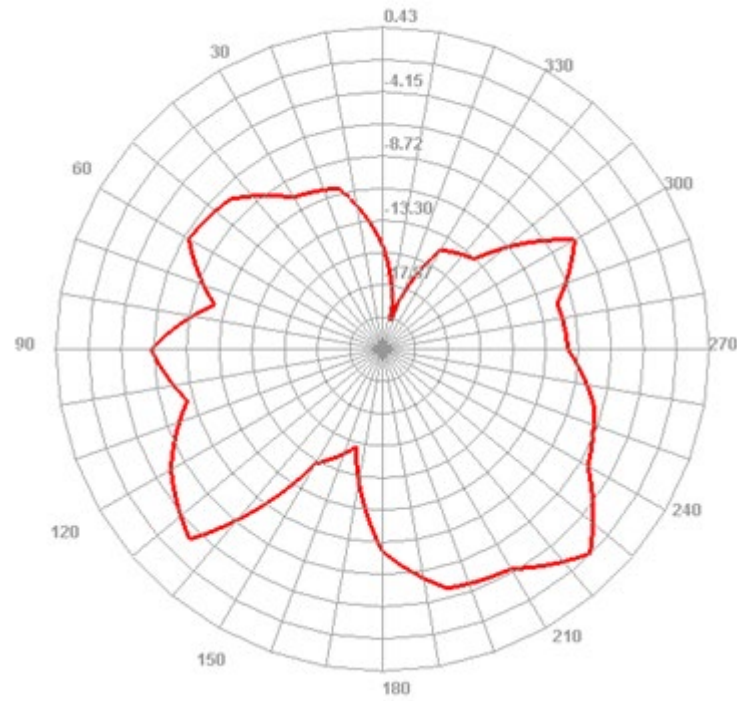
1575.491MHz



1575.491MHz H



1575.491MHz E1



1575.491MHz E2

