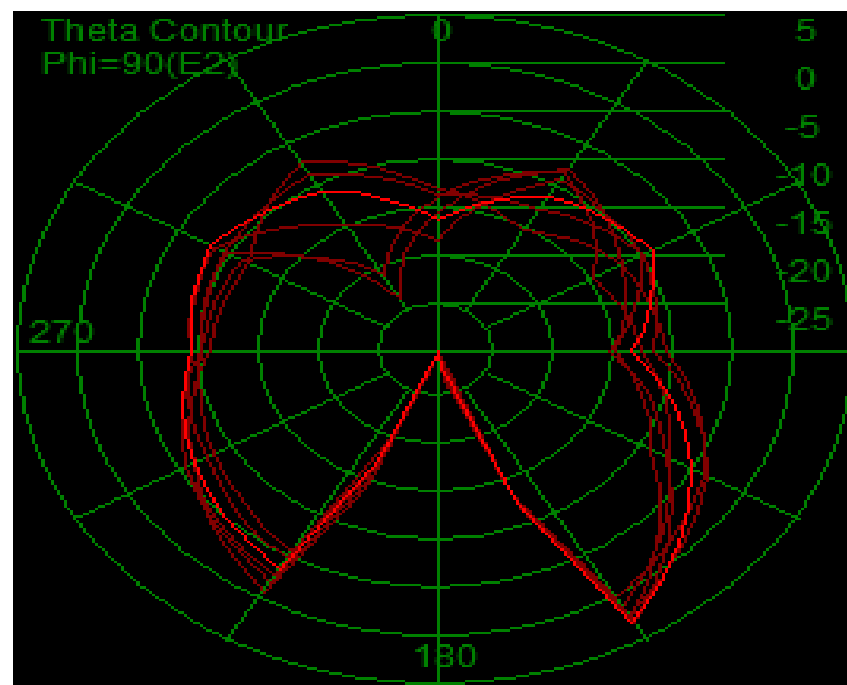
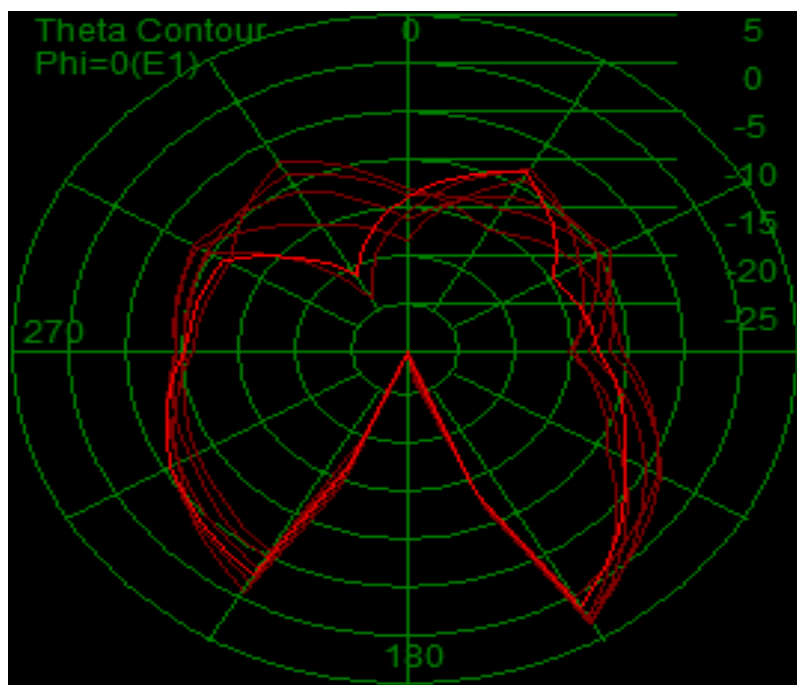
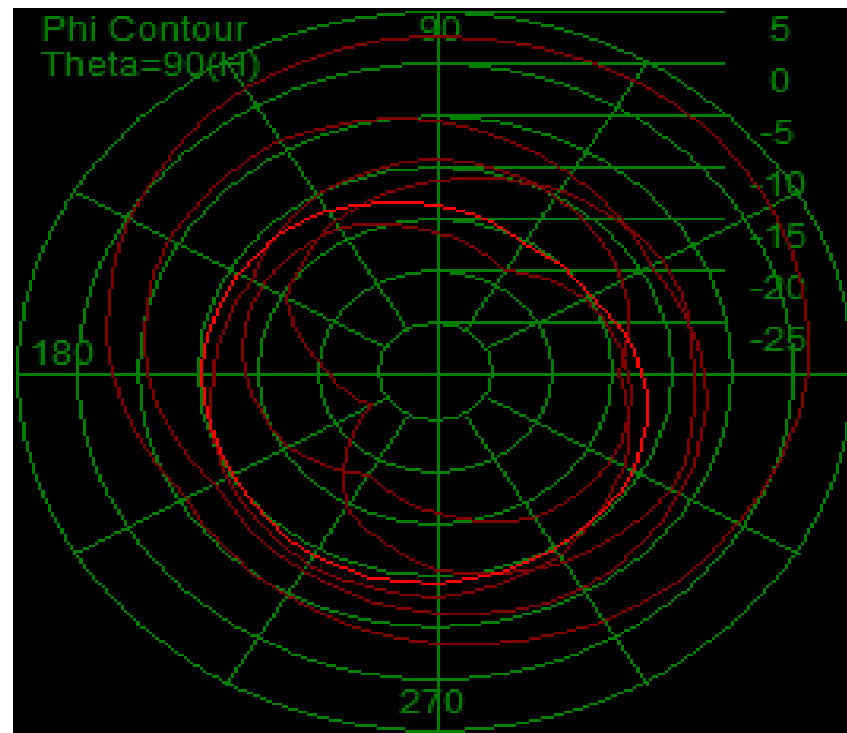
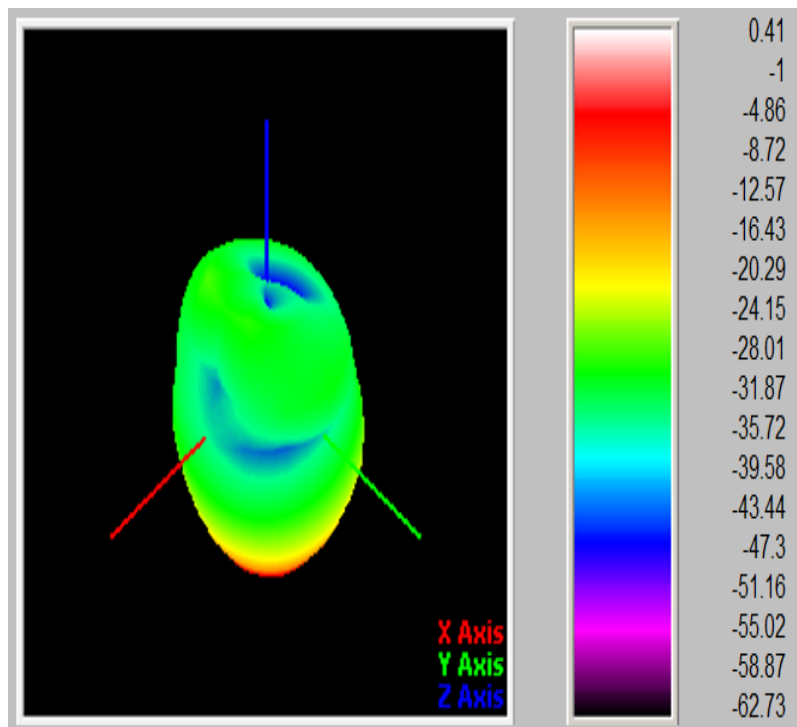


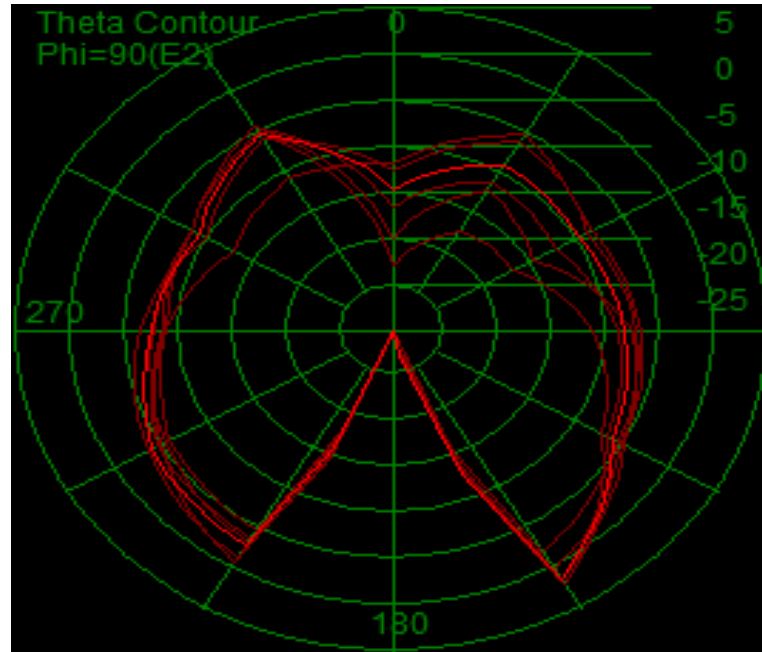
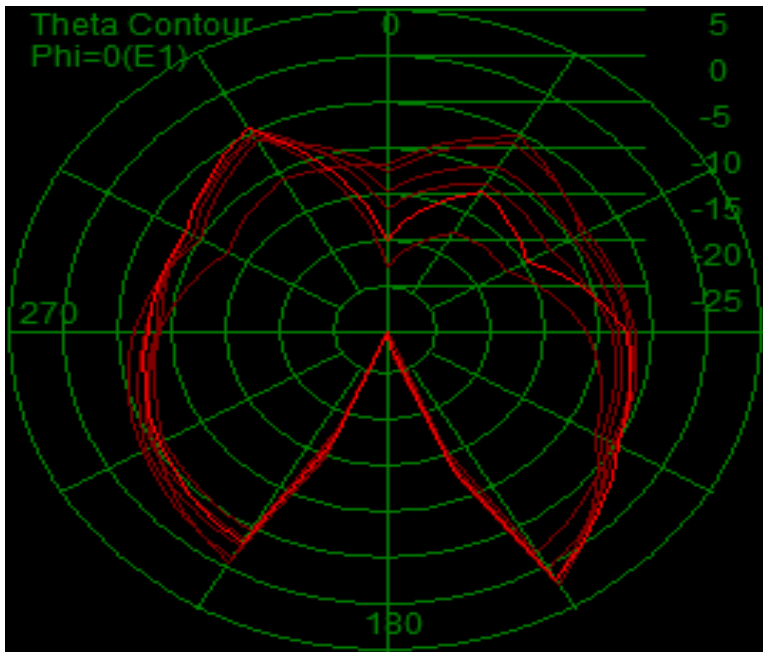
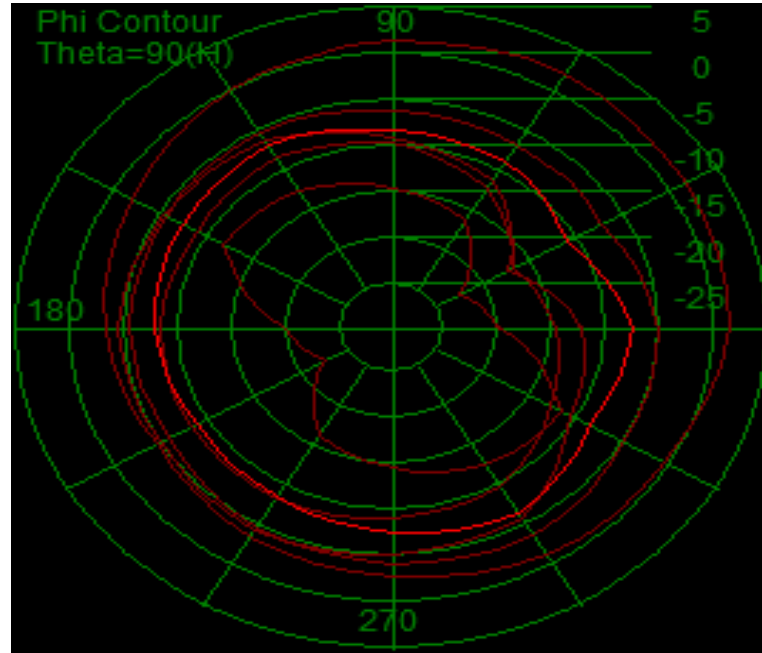
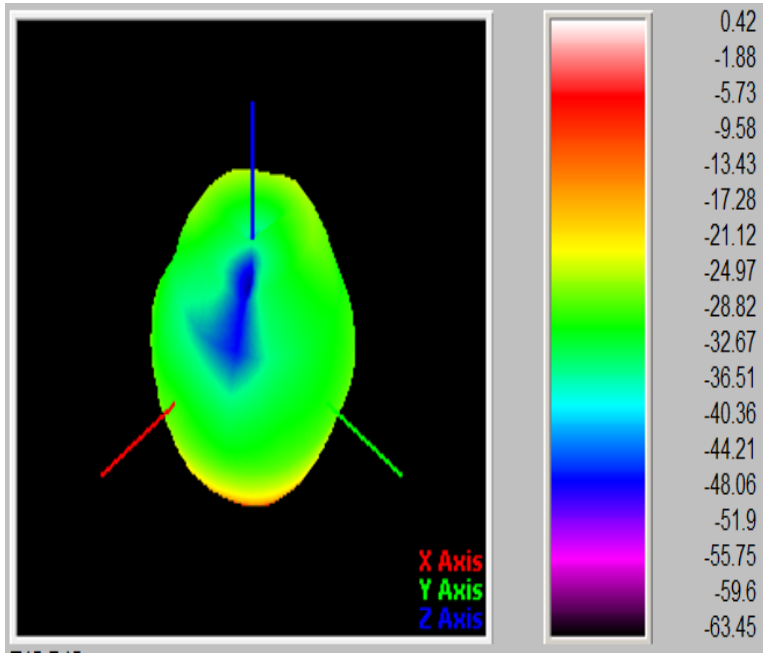
Efficient (2G+3G+4G+WiFi /BT)**PEAK GAIN**

2G:	Frequency range	Effi %	Gaim dBi
GSM850	824~894Mhz	27.54	0.48
GSM900	880~960Mhz	22.53	0.43
DCS1800	1710~1880Mhz	26.87	0.35
PCS1900	1850~1990Mhz	29.12	0.37
3G:			
W2	1850~1990Mhz	29.12	0.37
W4	1710~2155Mhz	30.39	0.32
W5	824~894Mhz	27.54	0.48
4G:			
LTE-B2	1850~1990Mhz	29.12	0.37
LTE-B4	1710~2155Mhz	30.39	0.32
LTE-B5	824~894Mhz	27.54	0.48
LTE-B12	698~746Mhz	26.24	0.42
LTE-B13	746~787Mhz	25.68	0.44
LTE-B17	700~715Mhz	26.24	0.42
LTE-B25	1850~1995Mhz	29.12	0.37
LTE-B26	814~894Mhz	27.54	0.48
LTE-B41	2500~2690Mhz	31.35	0.57
LTE-B66	1710-2200MHZ	30.39	0.32
LTE-B71	617~697.9Mhz	23.78	0.41
WIFI	2400~2500Mhz 5150-5250Mhz	38.56	1.12
BT	2400~2500Mhz	38.56	1.12
GPS	1575Mhz	36.23	1.21

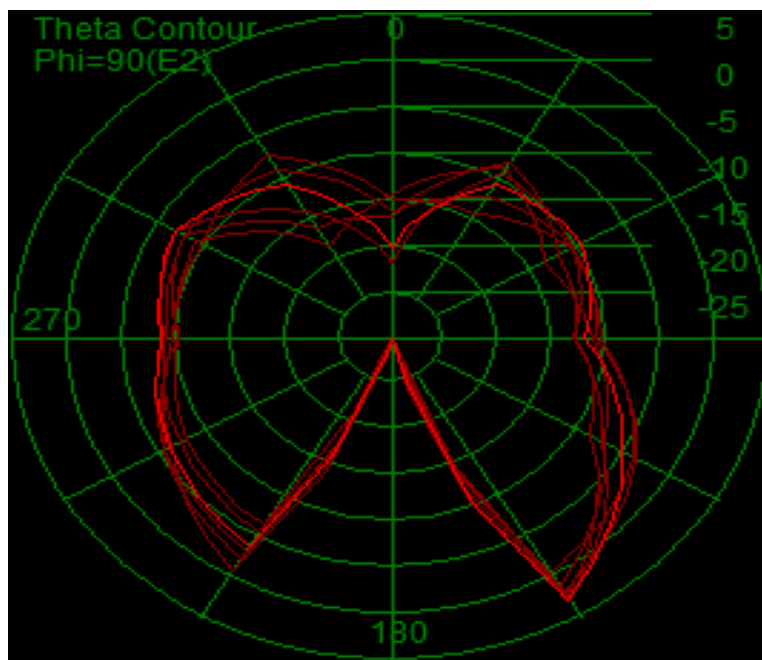
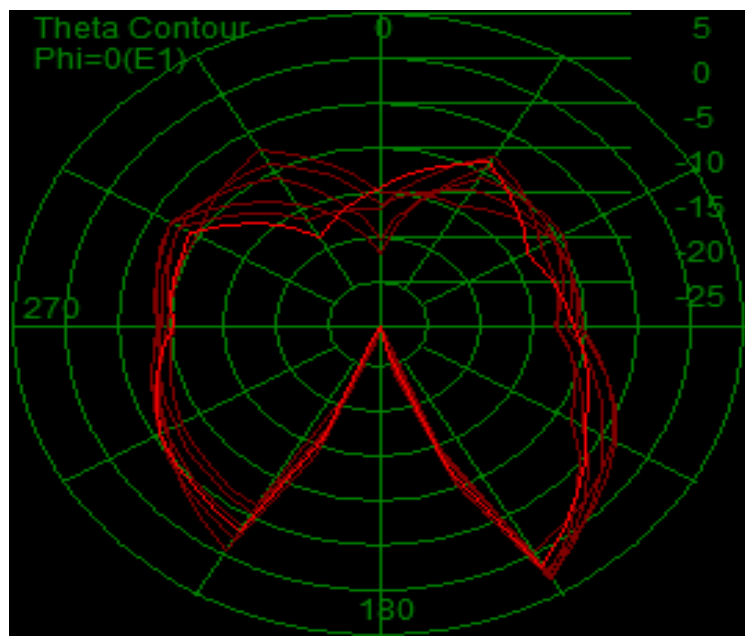
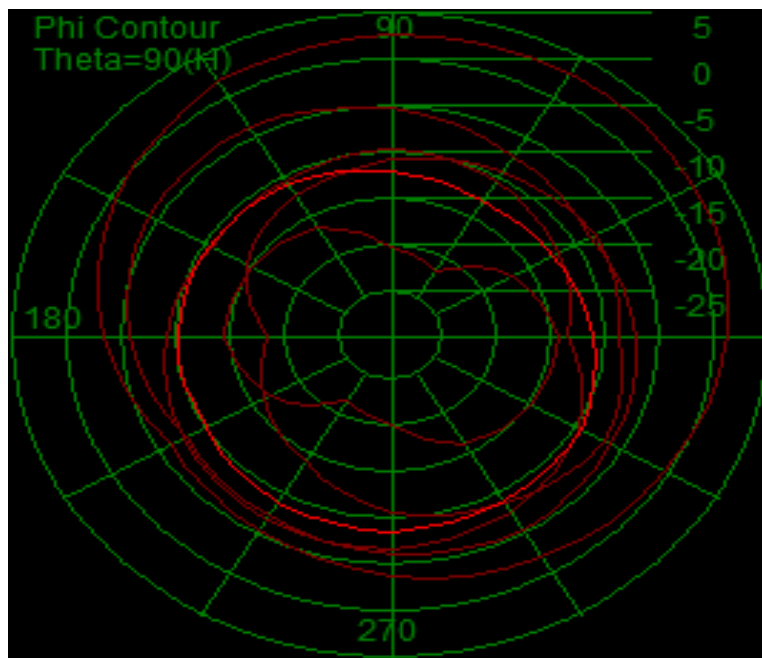
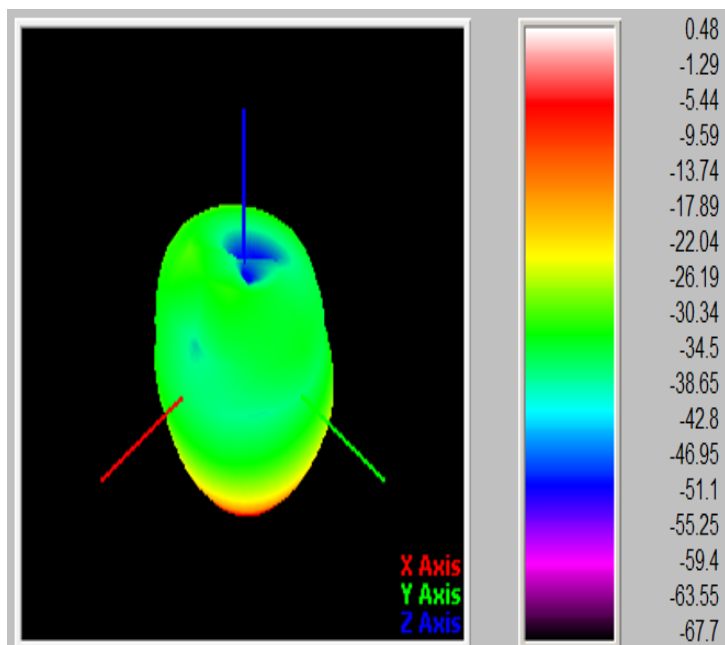
Efficient (617-697.9Hz)



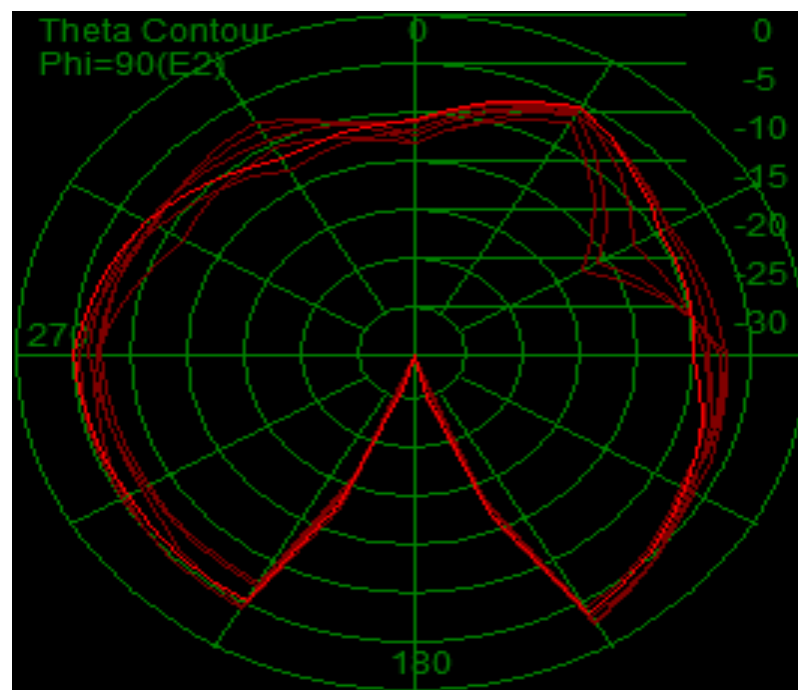
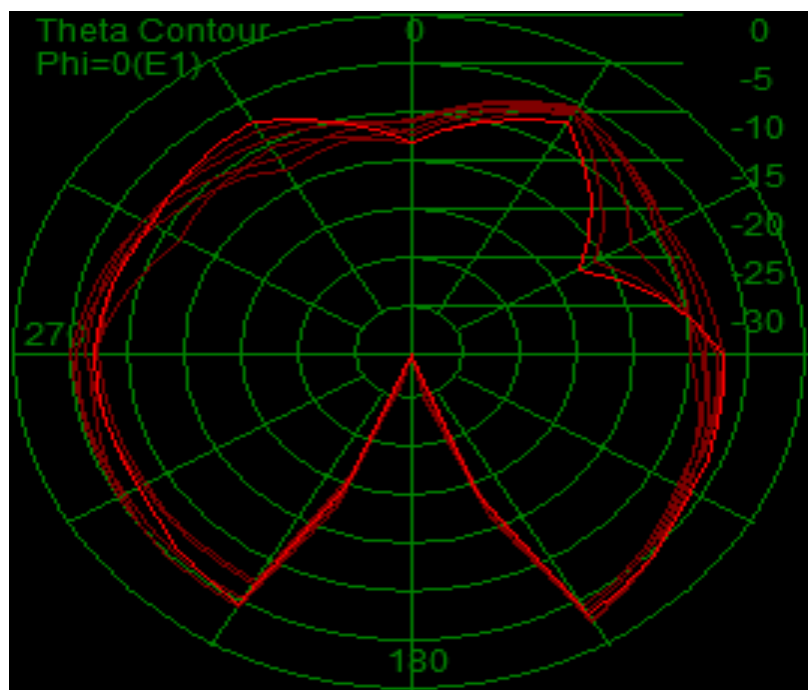
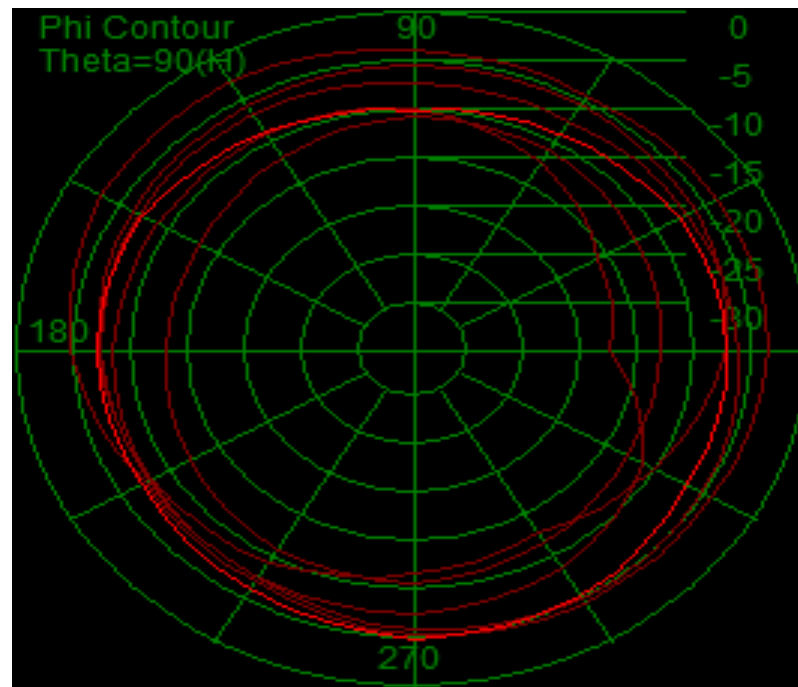
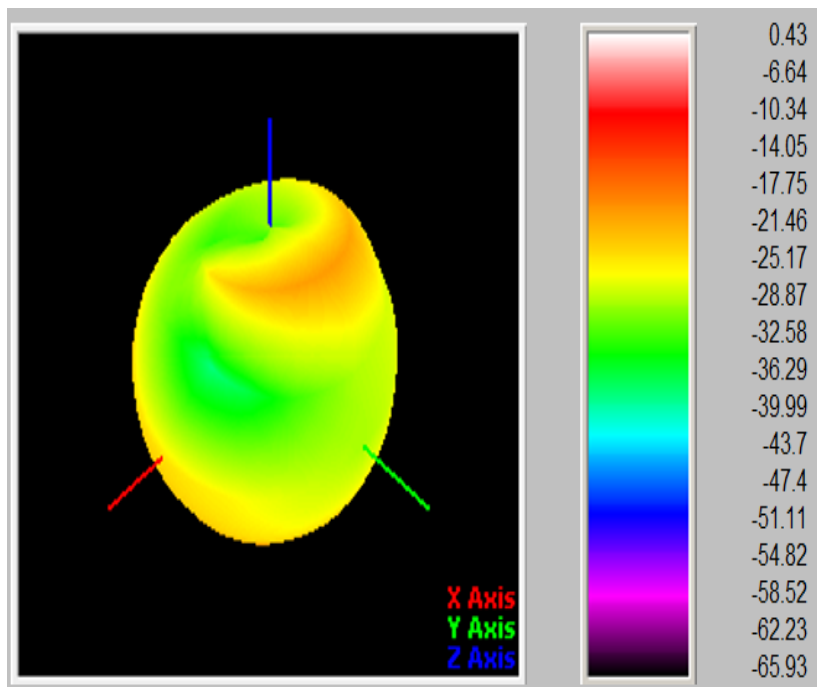
Efficient (698-798MHz)



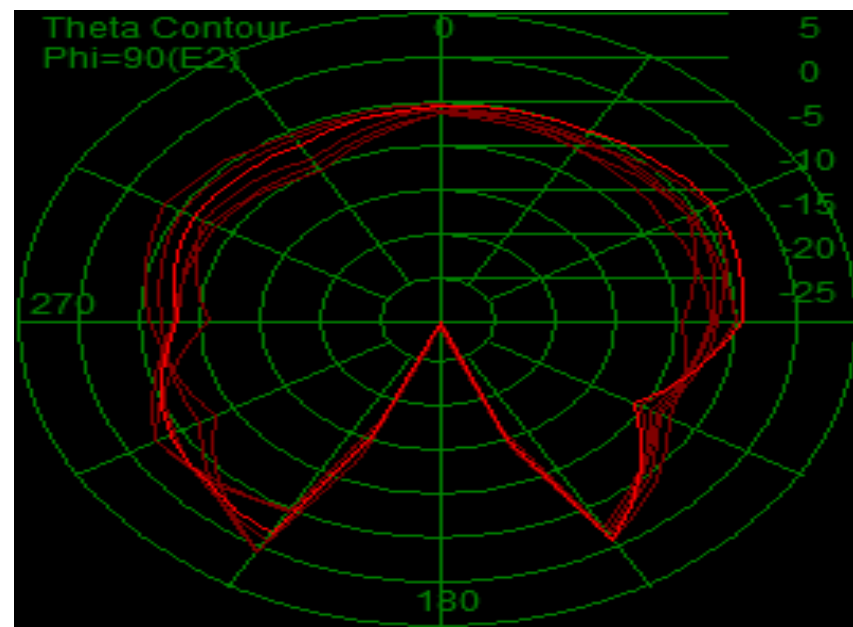
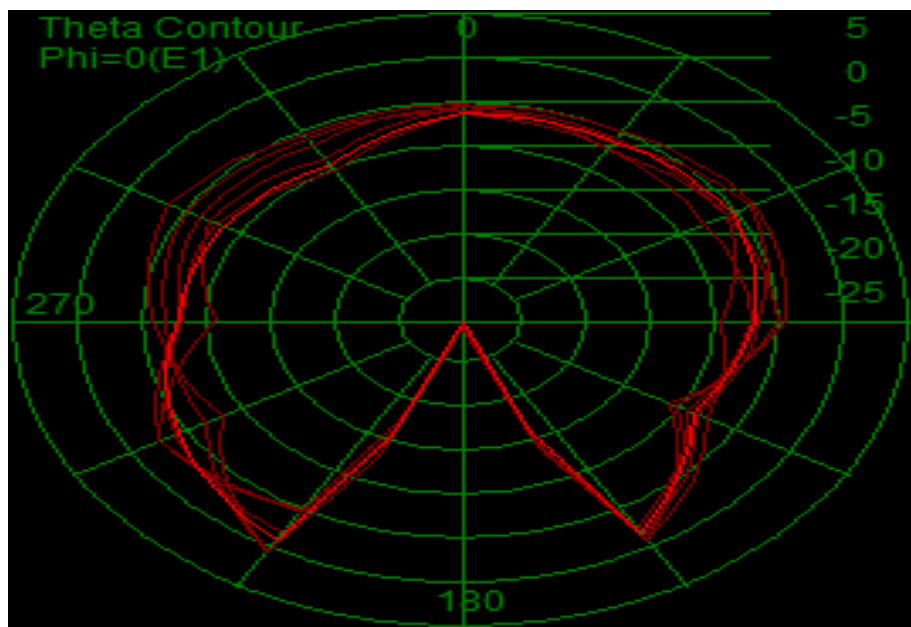
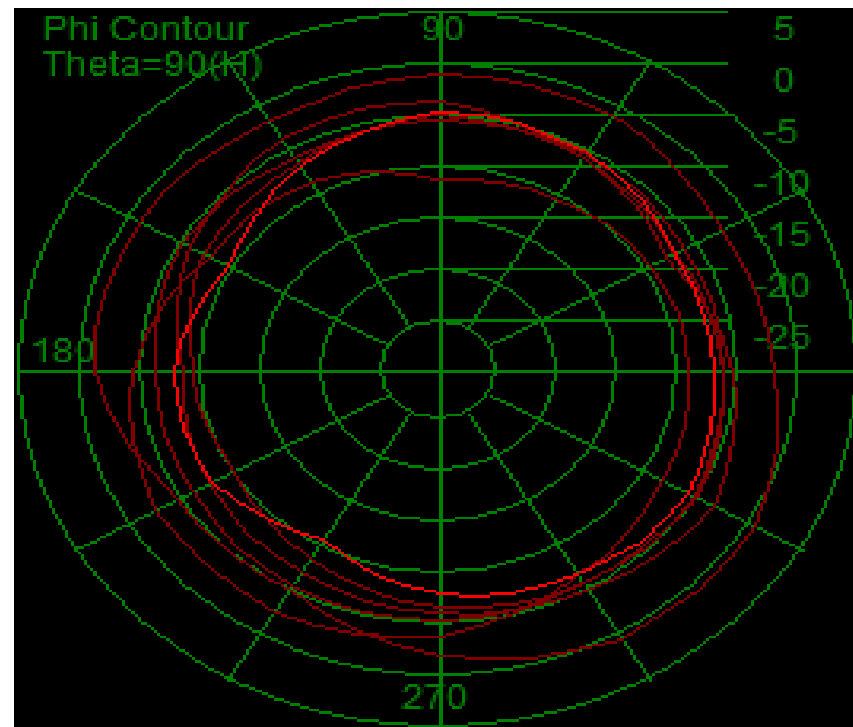
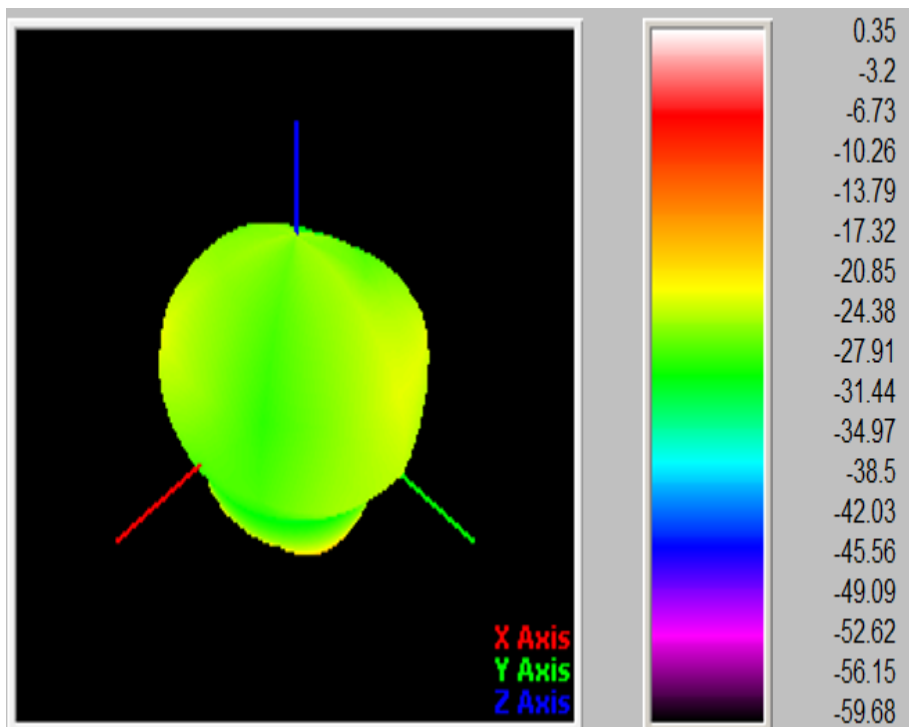
Efficient (791-894MHz)



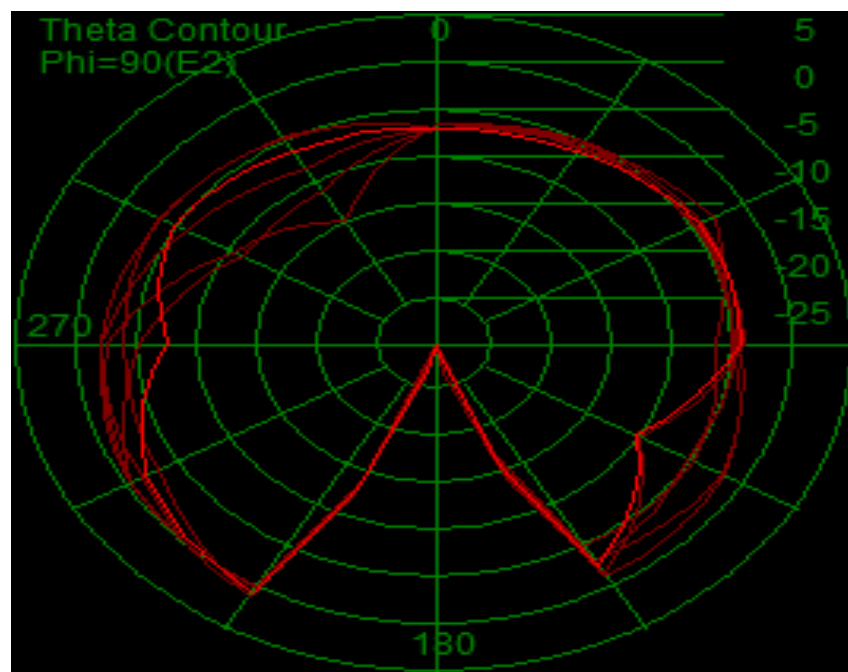
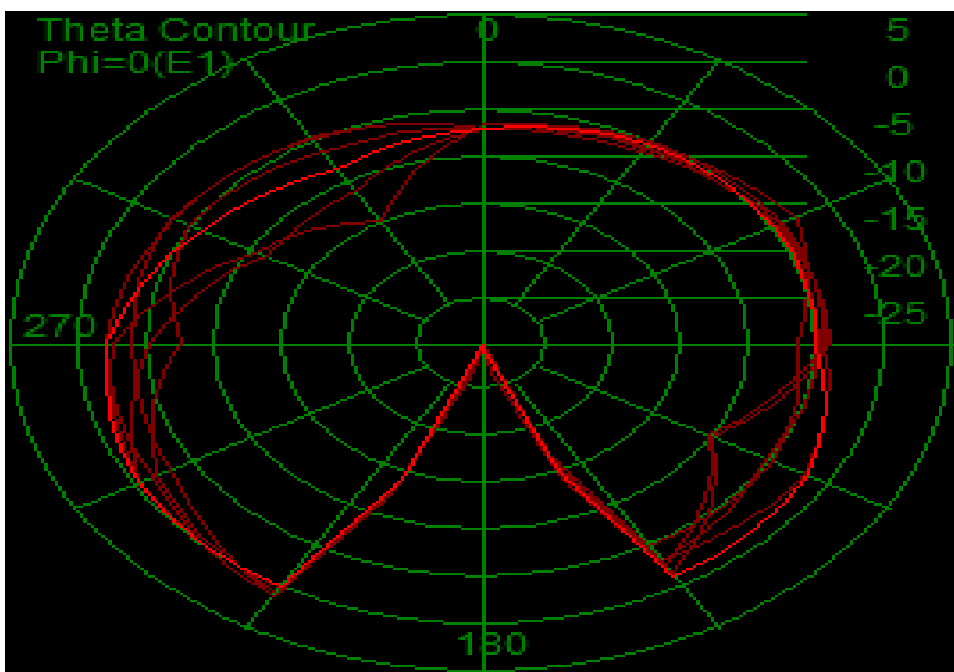
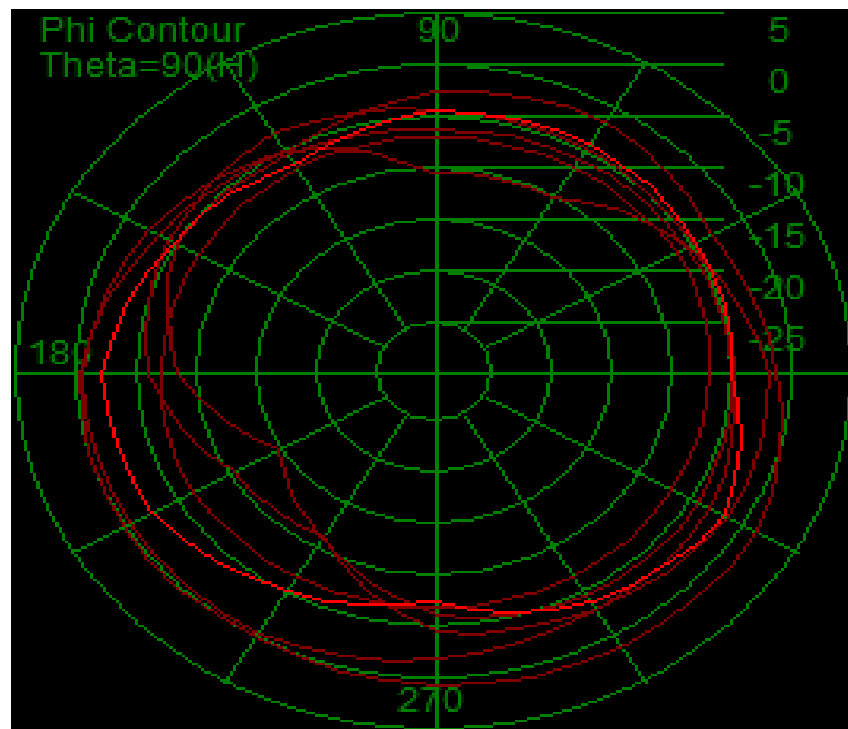
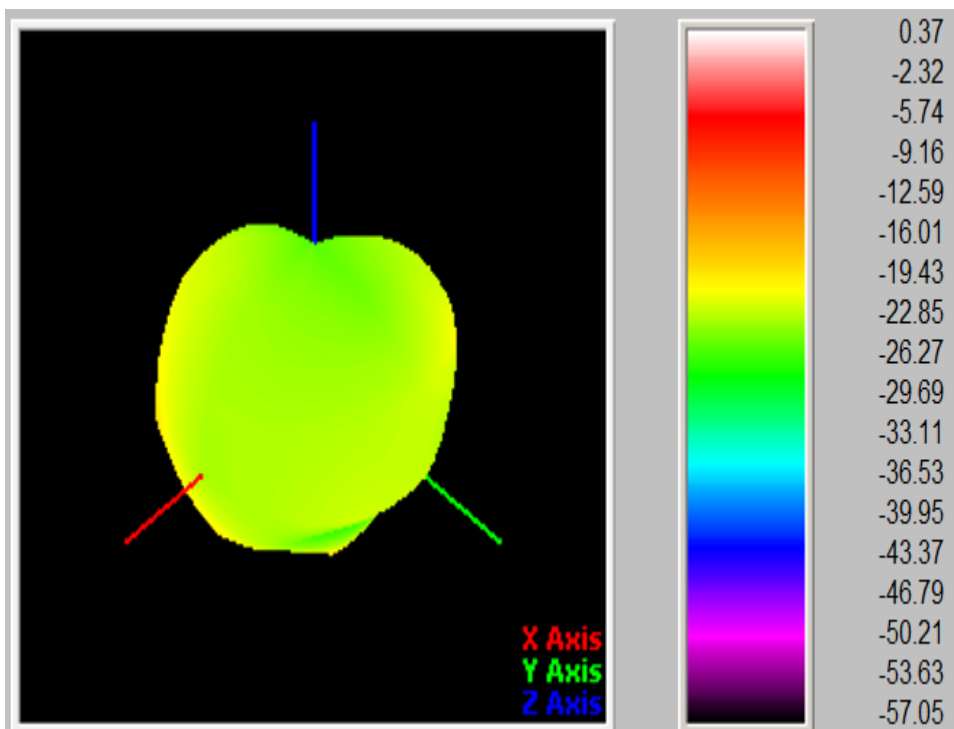
Efficient (880-960MHz)



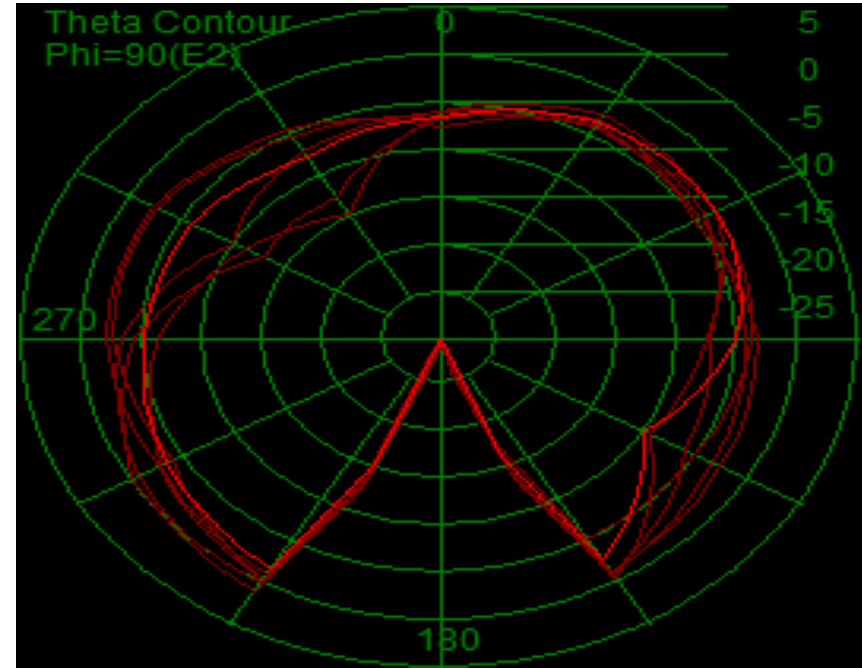
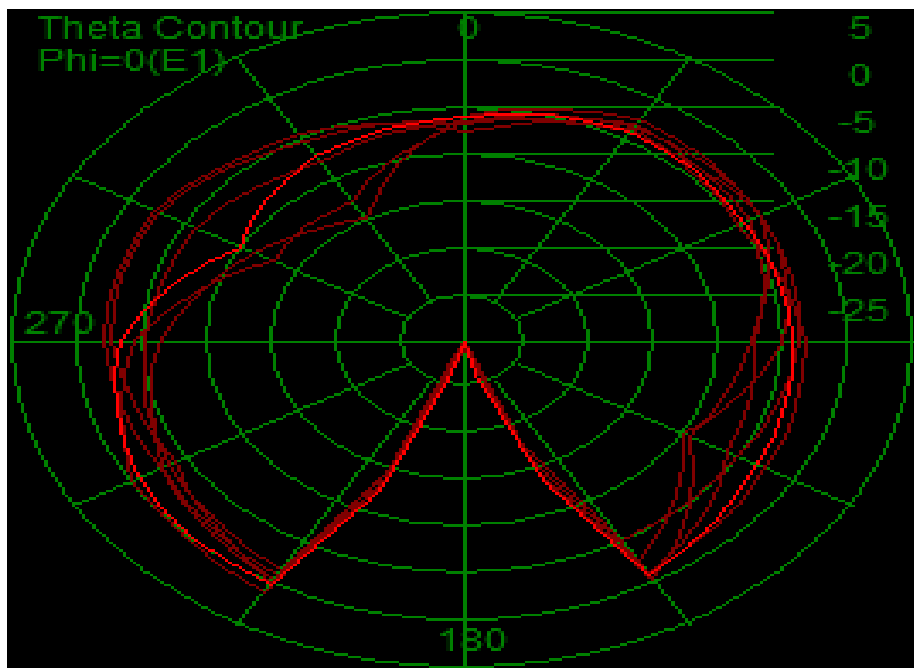
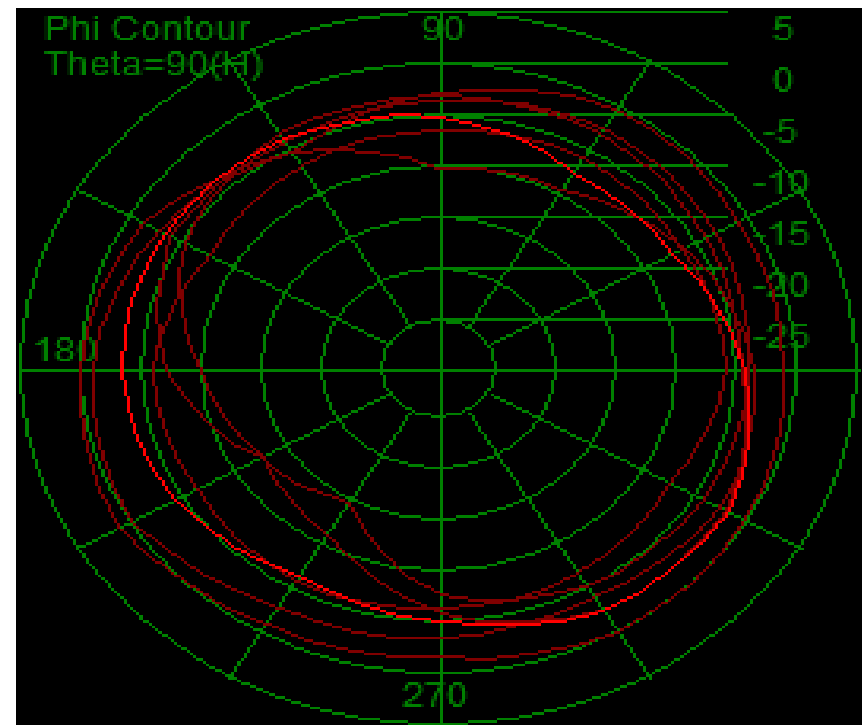
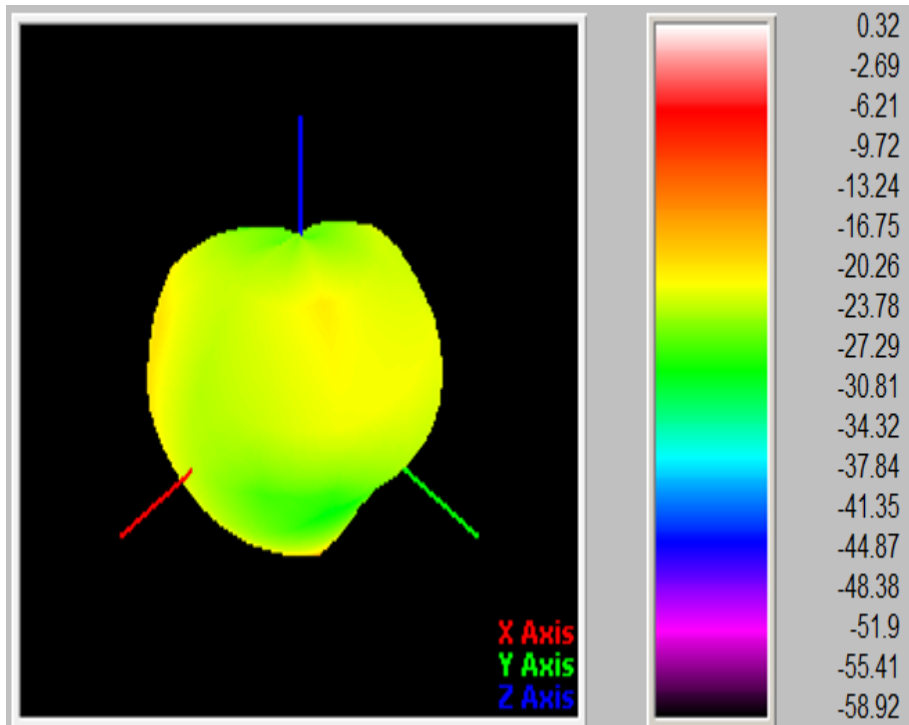
Efficient (1710-1880MHz)



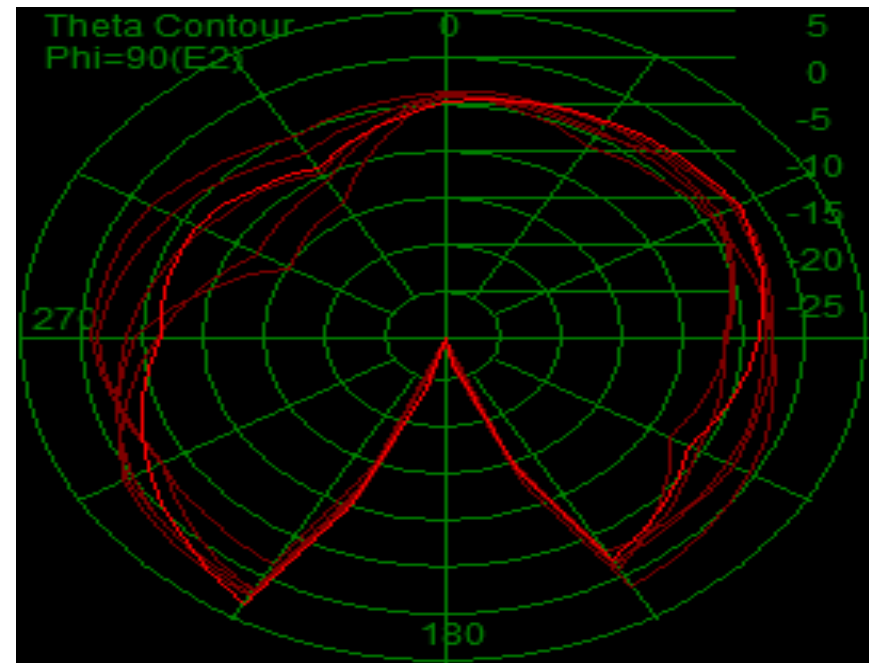
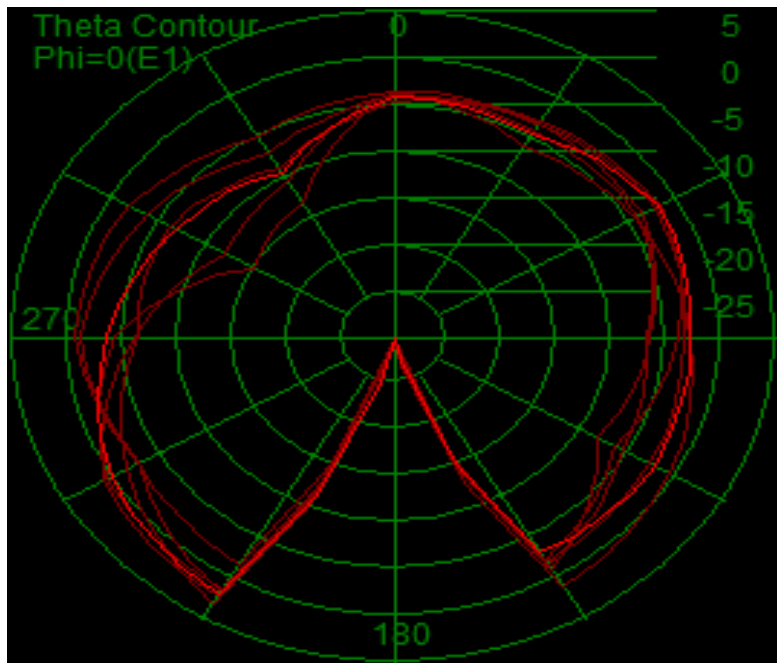
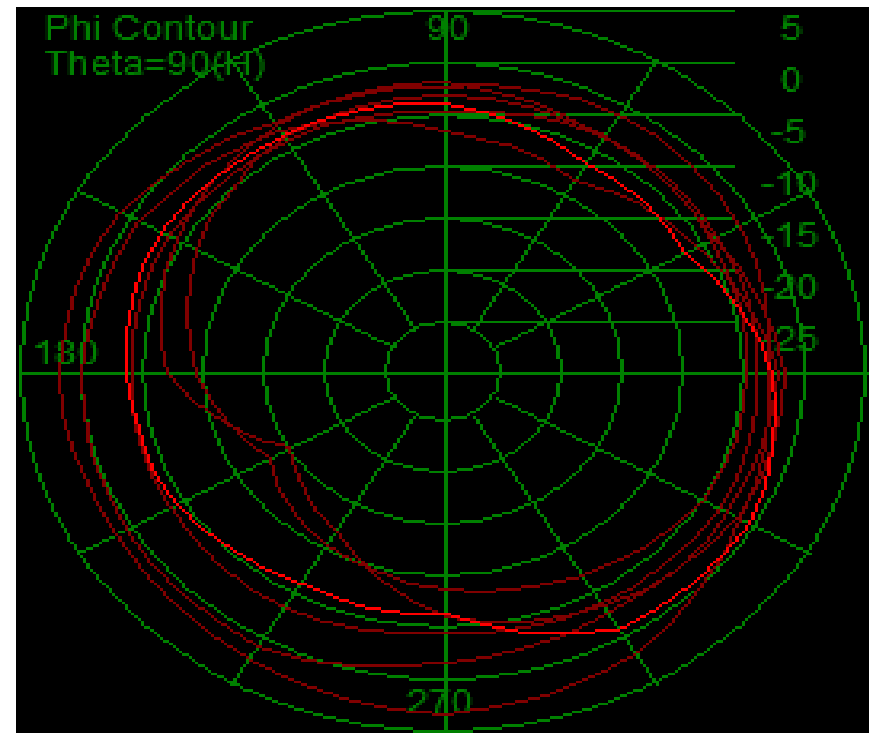
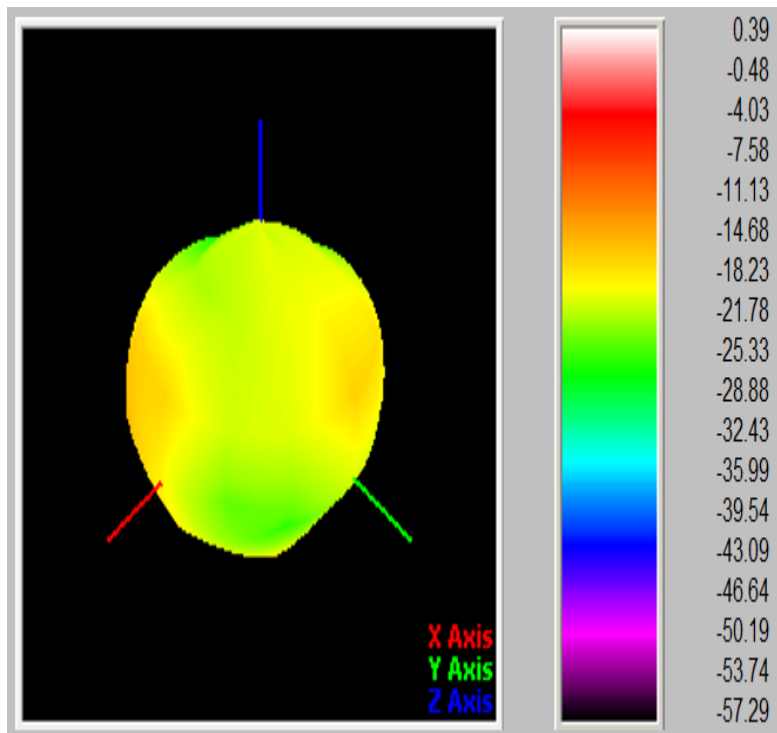
Efficient (1880-1990MHz)



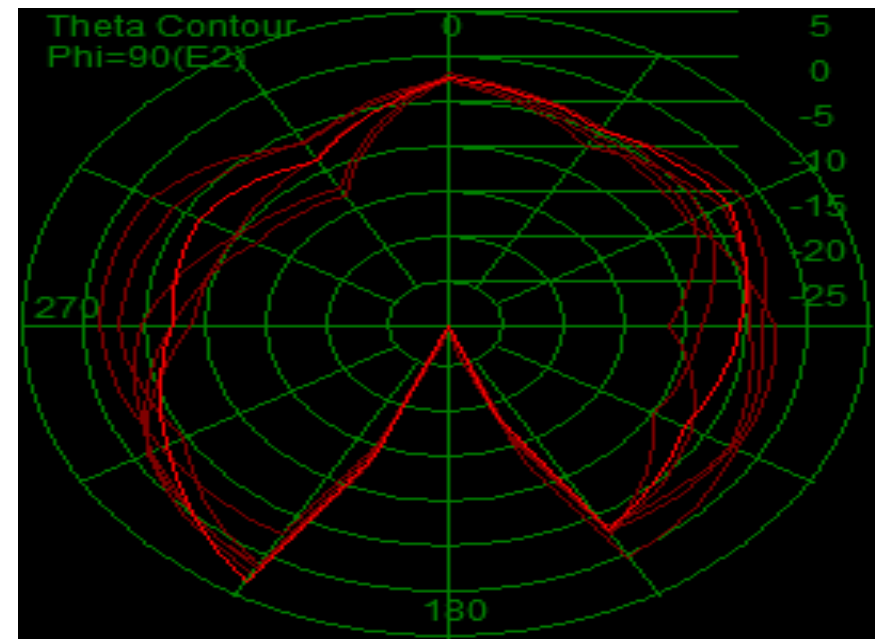
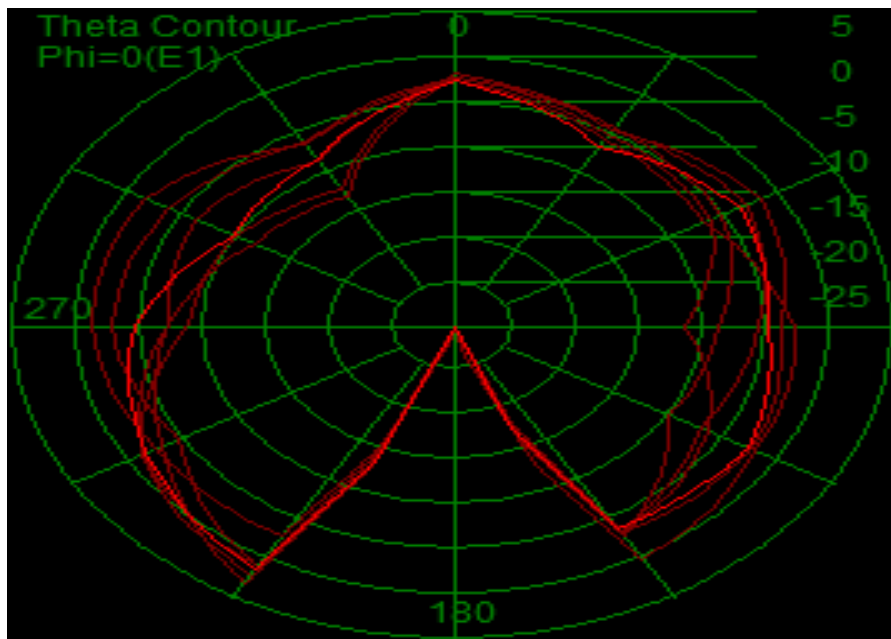
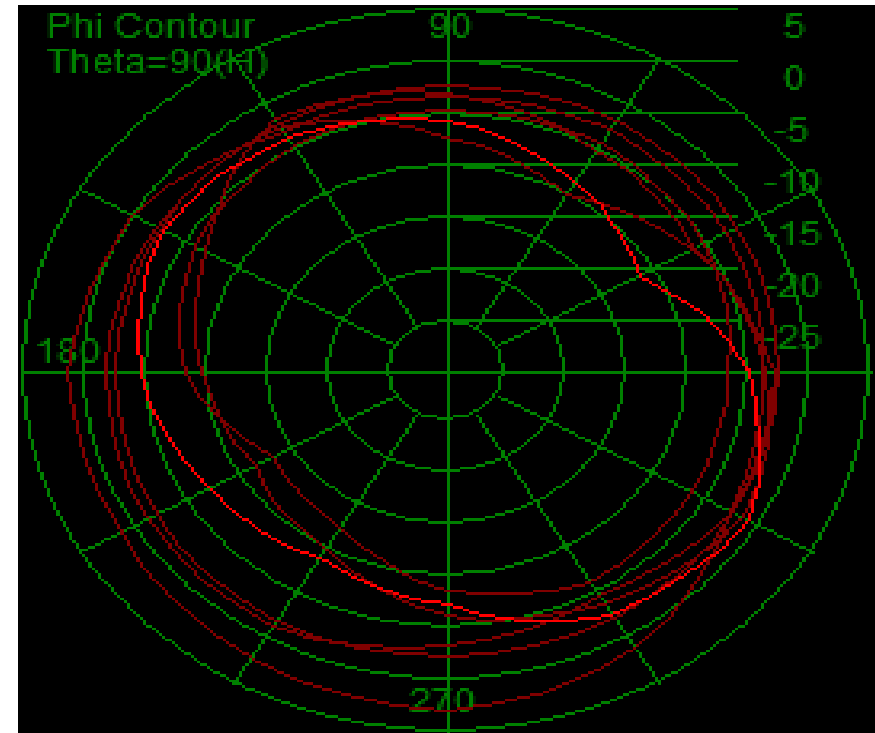
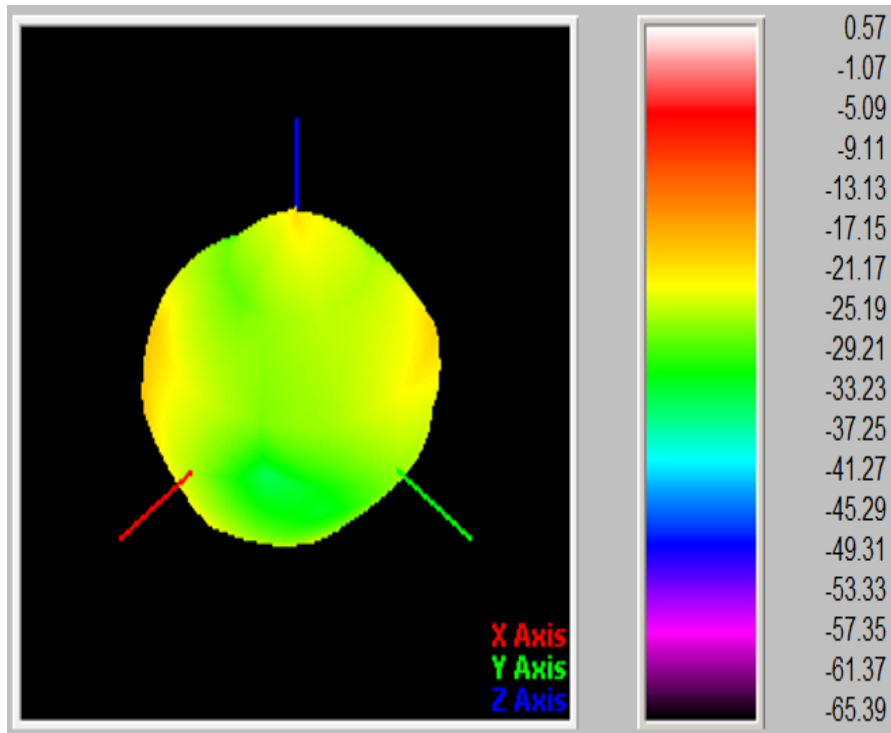
Efficient (1920-2170MHz)



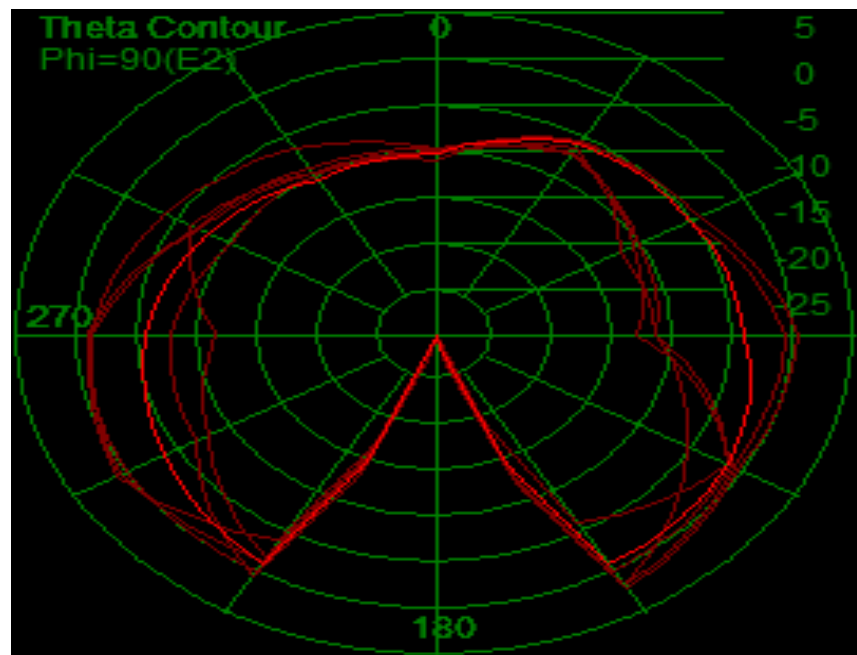
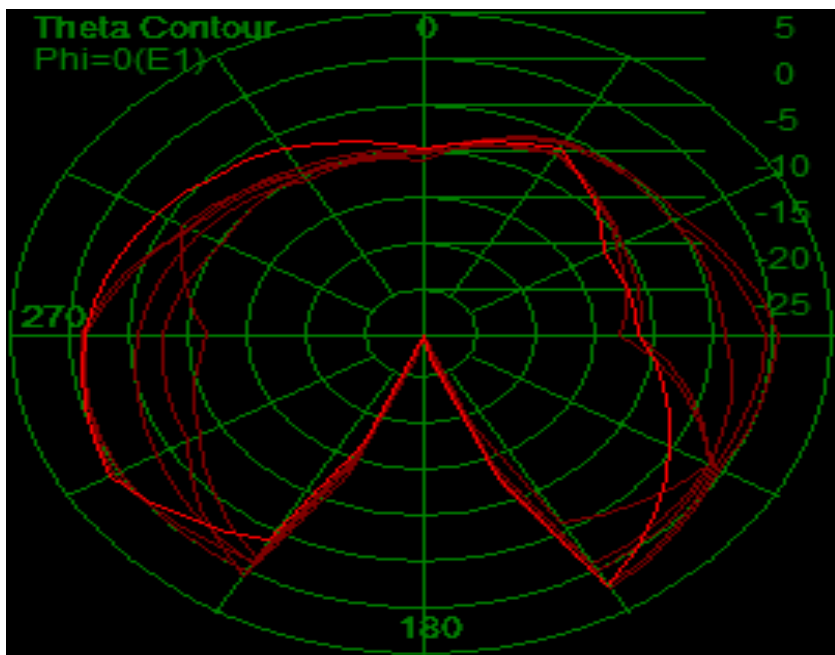
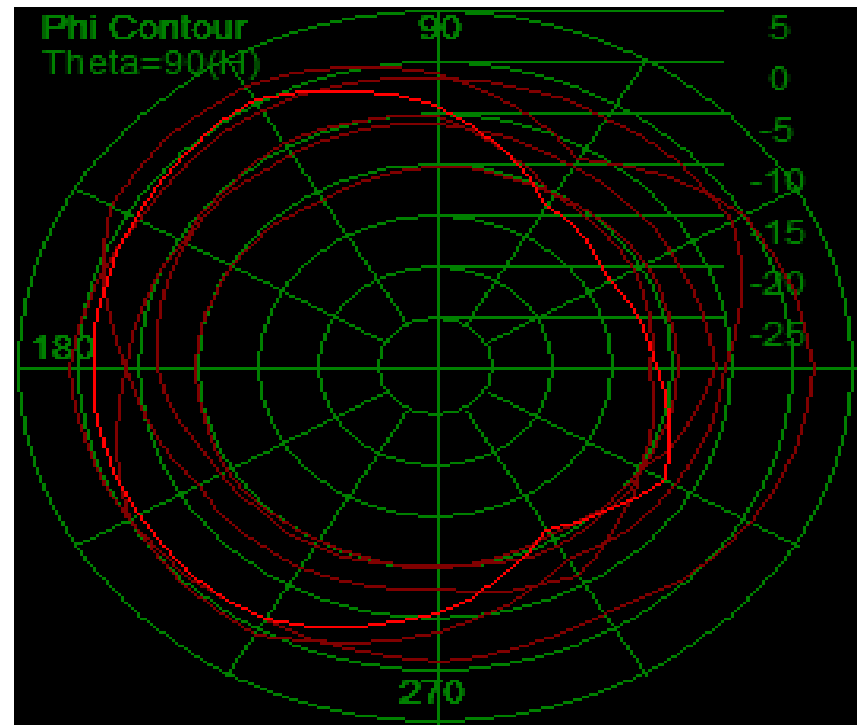
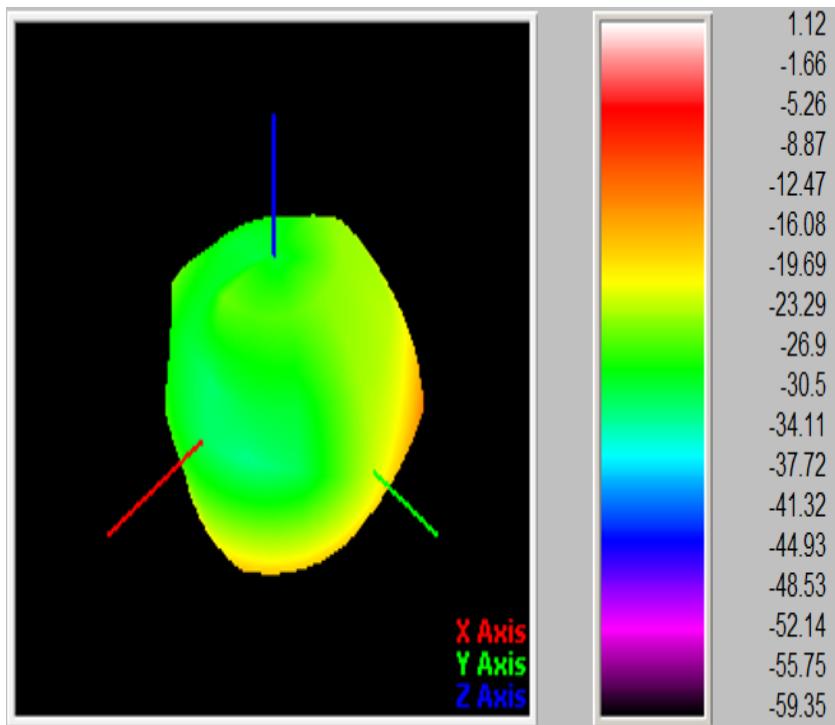
Efficient (2300-2400MHz)



Efficient (2500-2690MHz)



Efficient (5G WIFI/2.4G WIFI/BT)



Efficient (GPS 1575.42MHz)

