

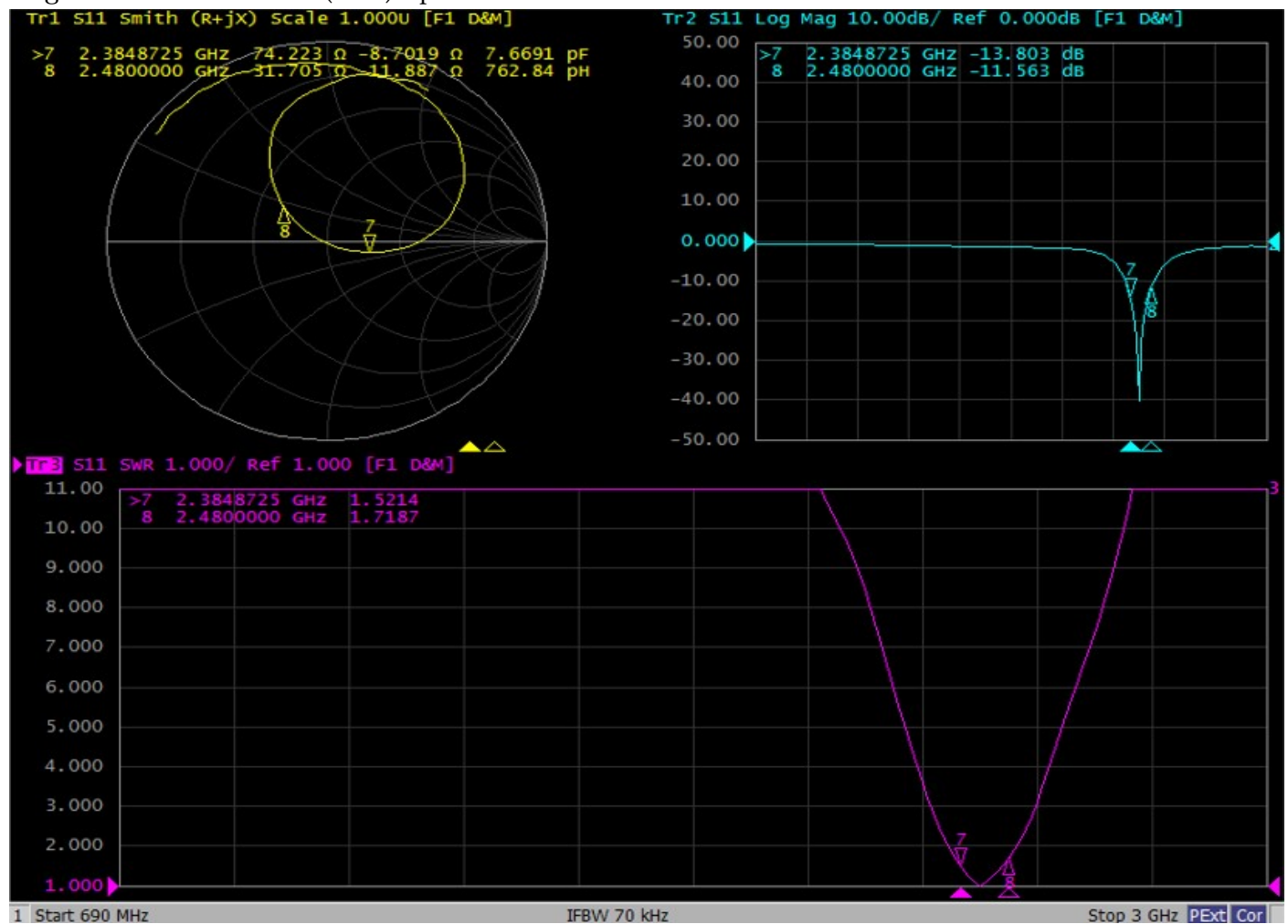


I: The report of passive data



Angilent E5071C

Right antenna VSWR(S11) parameter





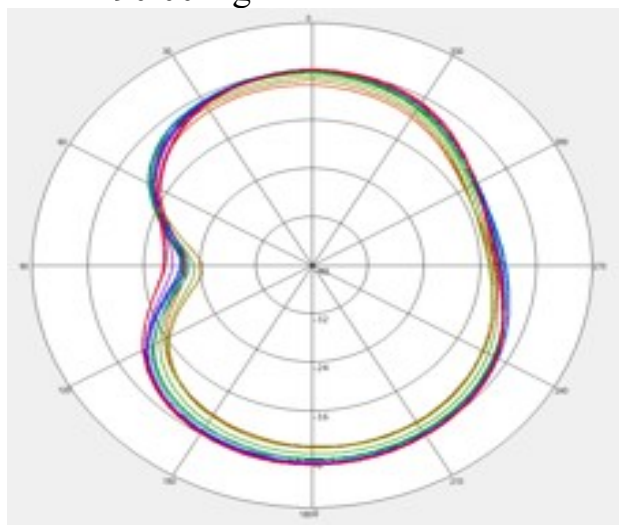
Passive efficiency and gain of Right ear antenna

R			
Frequency (MHz)	Gain (dBi)	Efficiency (dB)	Efficiency(%)
2400	-4.9	-8.0	15.9
2410	-4.5	-7.8	16.6
2420	-4.4	-7.6	17.2
2430	-4.5	-7.7	17.1
2440	-4.6	-7.8	16.6
2450	-4.5	-7.7	16.9
2460	-4.7	-7.8	16.5
2470	-4.6	-7.8	16.7
2480	-4.7	-7.8	16.4
Average value	-4.60	-7.79	16.66

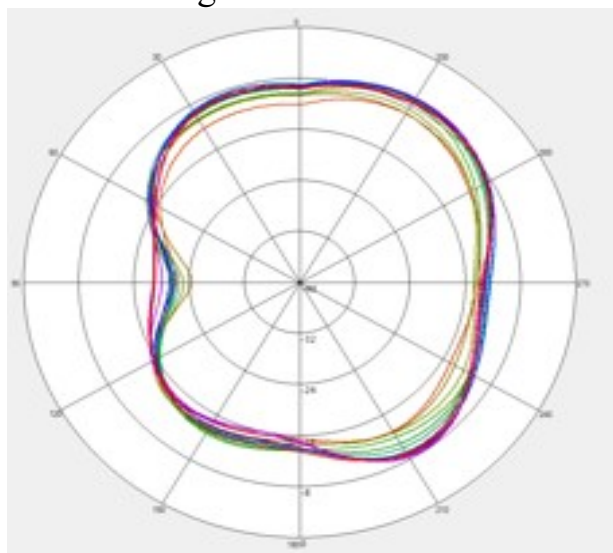


Antenna radiation 2D pattern

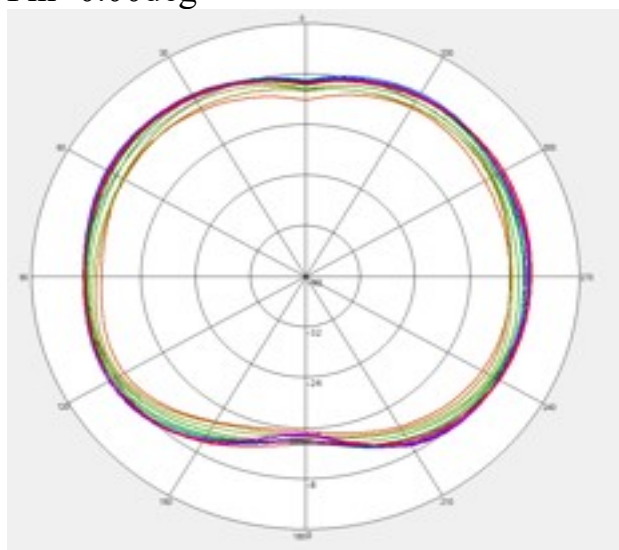
Theta=90.00deg



Phi=90.00deg



Phi=0.00deg





IV: Structure file

