Passive Test For 1700-1990								
Freq (MHz)	Effi (%%)	Effi (dB)	Gain (dBi)	Gain (dBd)	Max (dB)	Min (dB)	Attenut Hor	Attenut Ver
1700	52.36	−2.81	3.68	1.53	3.68	−16.79	52.01	53.53
1710	50.96	−2.93	3.21	1.06	3.21	−14.68	52.44	54.15
1720	50.48	−2.97	3.46	1.31	3.46	−14.95	52.73	54.69
1730	56.88	−2.45	4.33	2.18	4.33	−18.5	53.17	55.42
1740	69.51	−1.58	5.34	3.19	5.34	−15.87	53.58	56.46
1750	68.98	−1.61	4.93	2.78	4.93	−14.8	53.84	56.59
1760	69.27	−1.59	4.45	2.3	4.45	−16.66	54.02	56.44
1770	73.31	−1.35	4.89	2.74	4.89	−14.72	54.11	56.62
1780	75.57	−1.22	4.73	2.58	4.73	−15.66	54.16	56.33
1790	68.44	−1.65	4.41	2.26	4.41	−13.53	53.87	55.79
1800	74.35	−1.29	4.72	2.57	4.72	−12.59	54.11	56.22
1810	78.36	−1.06	4.98	2.83	4.98	−13.87	54.39	56.31
1820	77.79	−1.09	4.76	2.61	4.76	−12.18	54.25	56.08
1830	70.2	−1.54	4.31	2.16	4.31	−12.11	54.16	55.94
1840	71.49	−1.46	4.59	2.44	4.59	−11.41	54.61	56.18
1850	68.77	−1.63	4.4	2.25	4.4	−11.92	54.75	56.09
1860	65.94	−1.81	3.94	1.79	3.94	−11.73	54.83	56.37
1870	67.78	−1.69	3.85	1.7	3.85	−10.25	55.34	57.28
1880	74.41	−1.28	4.12	1.97	4.12	−8.83	56.04	57.87
1890	76.31	−1.17	4.36	2.21	4.36	−8.85	56.2	57.82
1900	72.98	−1.37	4.11	1.96	4.11	−10.79	56.19	57.76
1910	70.32	−1.53	3.7	1.55	3.7	−9.36	56.7	57.91
1920	77.29	−1.12	4.12	1.97	4.12	−12.19	57.38	58.72
1930	91.03	−0.41	4.63	2.48	4.63	−9.43	58.2	59.76
1940	90.23	−0.45	4.51	2.36	4.51	−9.42	58.38	59.9
1950	86.86	−0.61	4.23	2.08	4.23	−9.96	58.77	60.33
1960	90.26	−0.45	4.83	2.68	4.83	−8.64	59.5	61.37
1970	81.86	−0.87	4.27	2.12	4.27	−9.74	59.64	61.47
1980	81.18	−0.91	4.09	1.94	4.09	−10.55	60.34	61.56
1990	91.2	−0.4	3.91	1.76	3.91	−13.87	61.46	63.02

1700-1990 Gain/Frequency

1700-1990 Efficiency/Frequency

1700.00MHz H

1700.00MHz E1
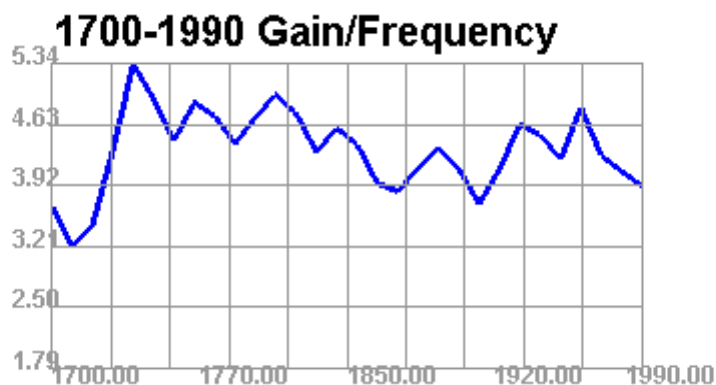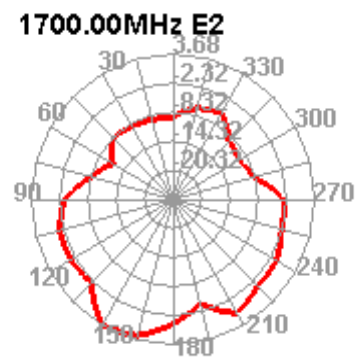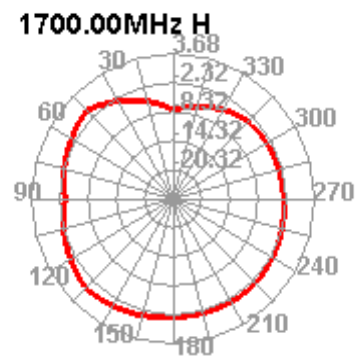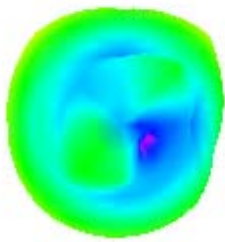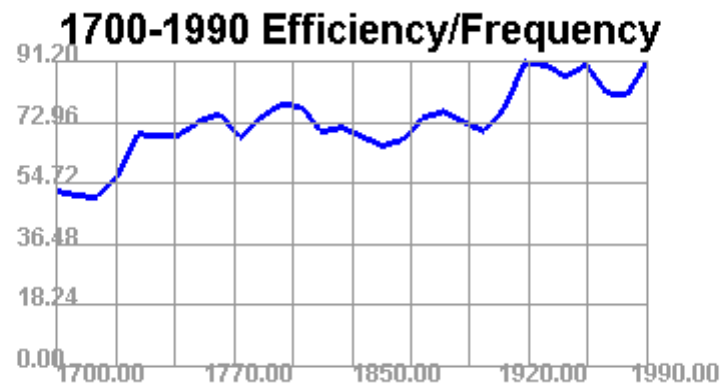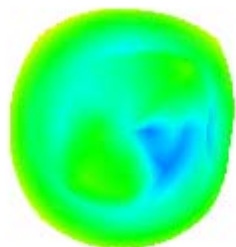
1700.00MHz E2
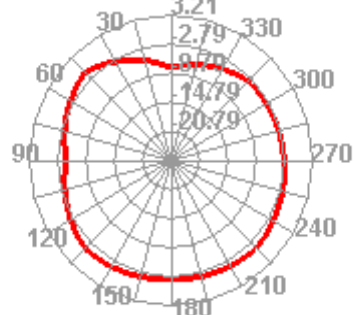
1710.00MHz H

1710.00MHz E1

1710.00MHz E2