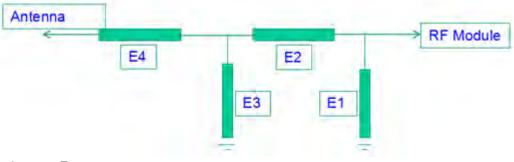
Antenna Report

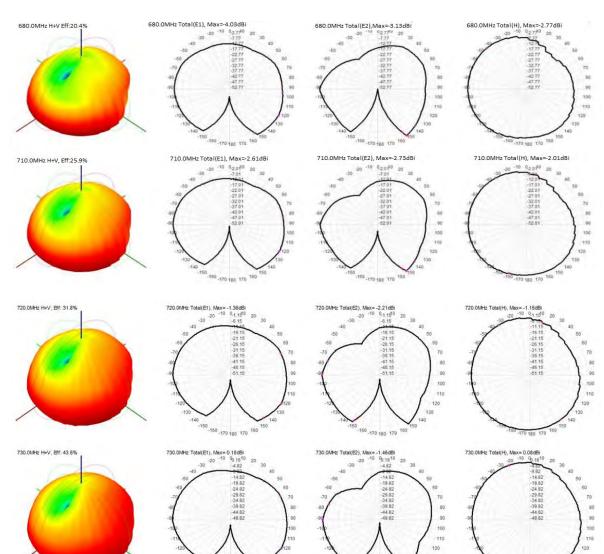
1. Tested Equipment



2. Circuit

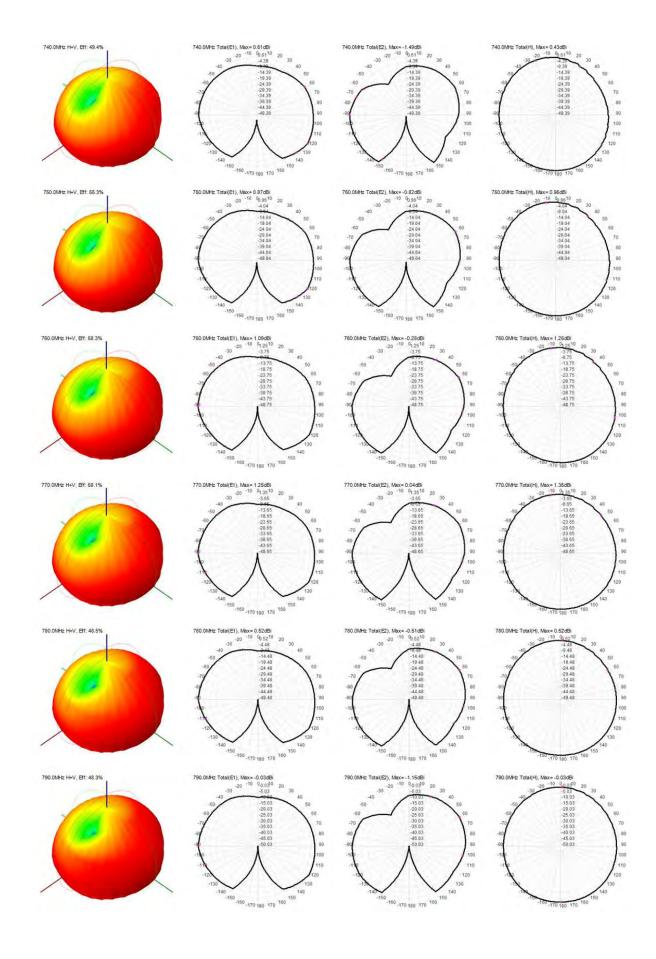


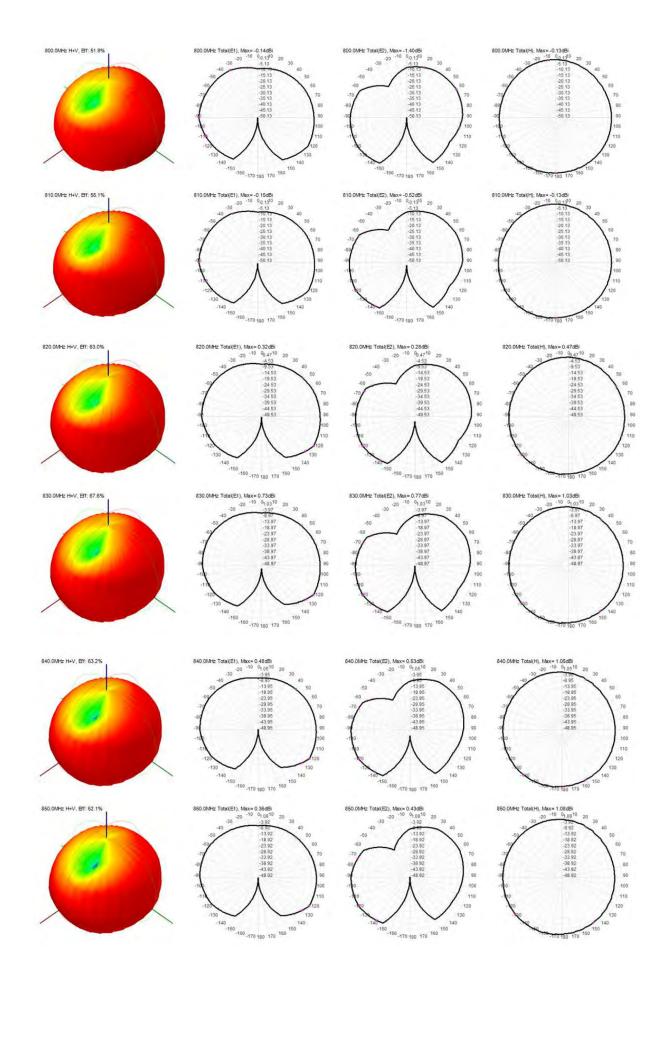
3. Antenna Test

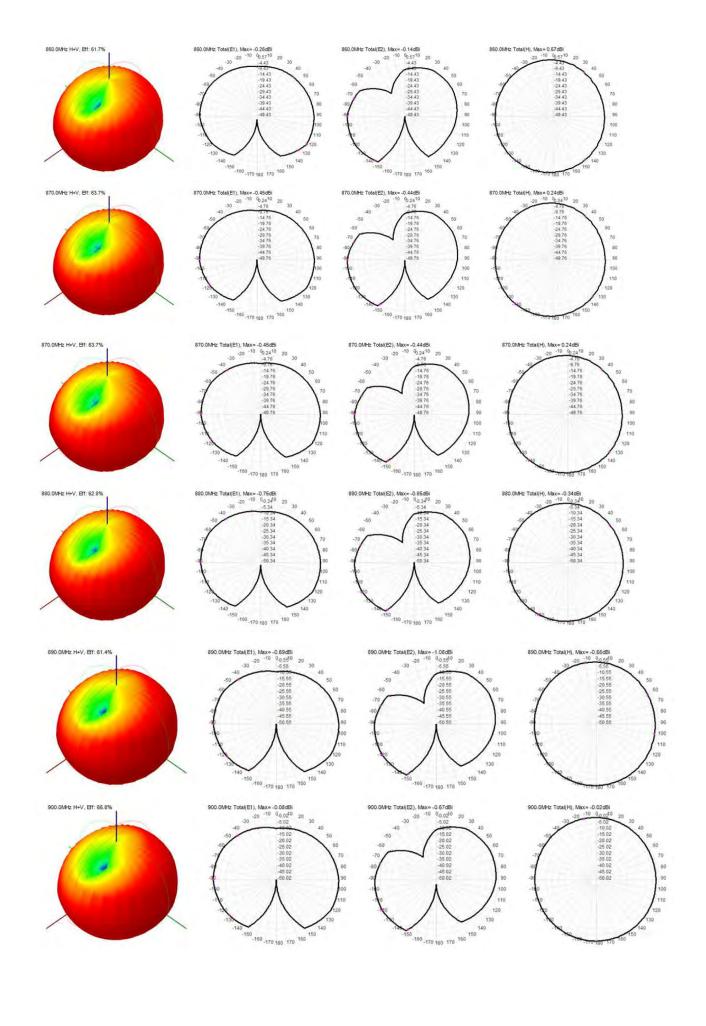


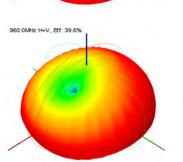
-160 -170 180 170

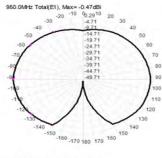
-140 -150 -160 -170 180 170 160 150



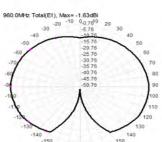


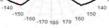


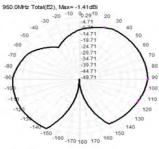


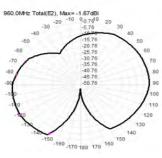


-150 -160 -170 180 170 160

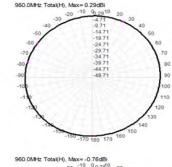












80

90

100

110

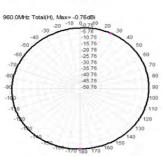
120

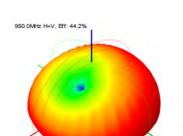
130

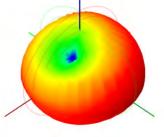
140

150

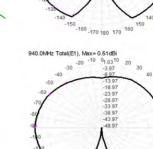
160 -170 180 170 160

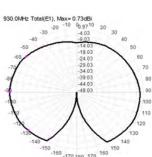


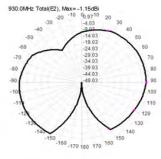




940.0MHz H+V, Eff: 54.6%







30

80

90

100

110

120

130

140

-80

23.97

150 -160 -170 180 170 160 150

940.0MHz Total(E2), Max= -1.19dBi -20 ⁻¹⁰ 01.03¹⁰ 20 -30 -3.97

-40 -50

-60

-70

-80

-9

70

80

90

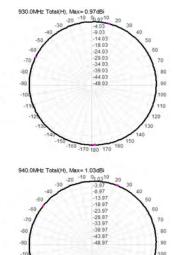
100

110

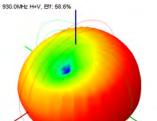
120

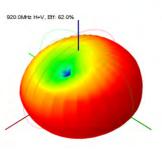
130

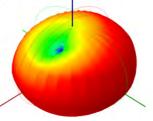
140



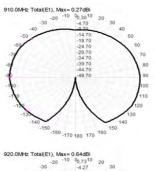
940.0MHz Total(H), Max= 1.03dBi







910.0MHz H+V, Eff: 65.6%



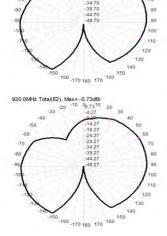
-14.27 -19.27 -24.27 -29.27 -34.27

150 -160 -170 180 170 160

RO 90

10

150



910.0MHz Total(E2), Max= -0.98dBi

-30

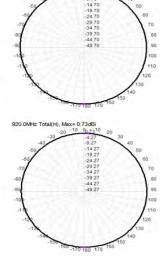
-40

-50

-

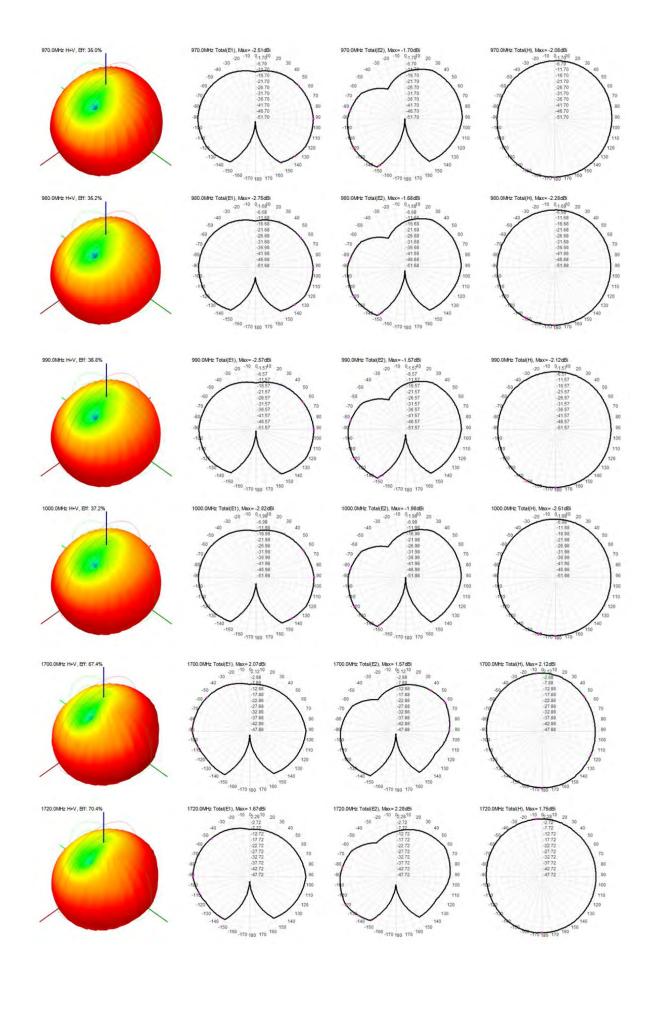
20

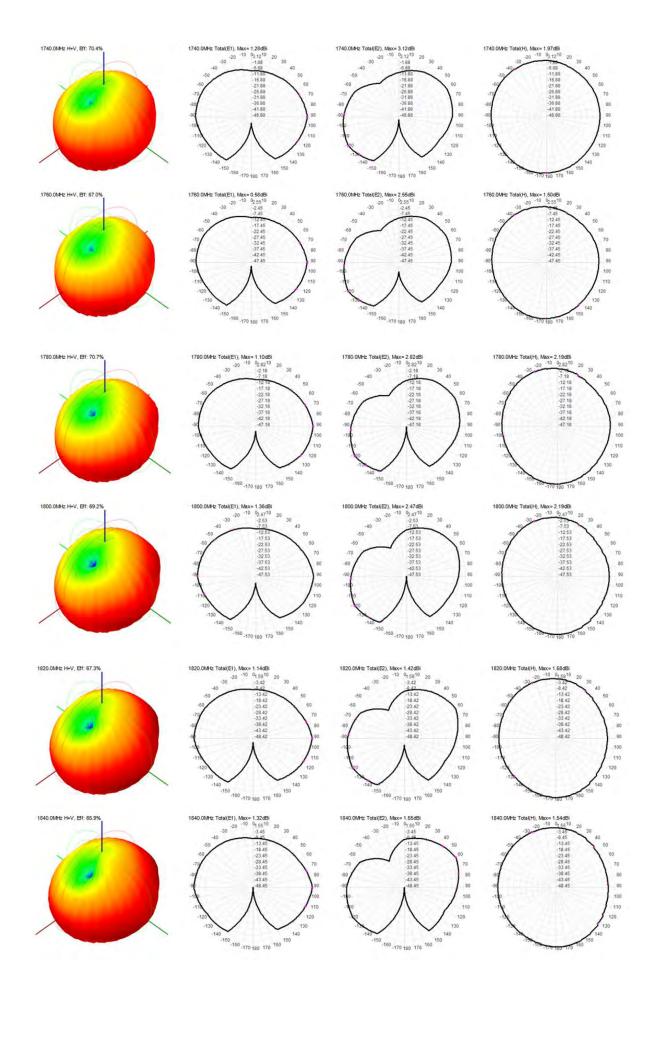
30

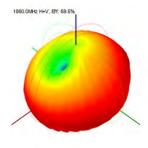


9 30

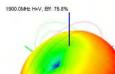
910.0MHz Total(H), Max= 0.30dB

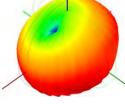


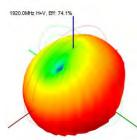




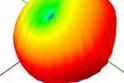
1880.0MHz H+V, Eff: 73.1%



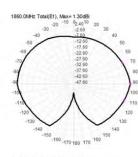


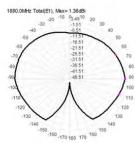


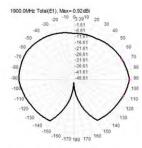
1940.0MHz H+V, Eff: 71.0%

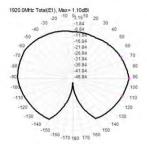


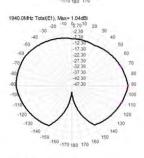
1960.0MHz H+V, Eff: 65.2%

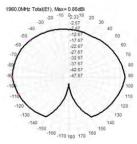


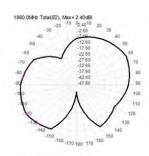


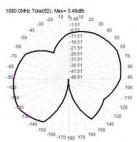


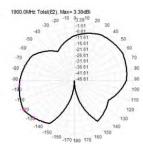


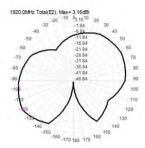


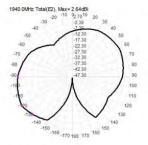


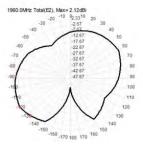


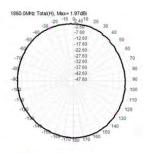


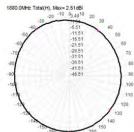


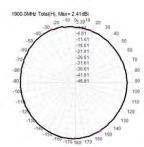


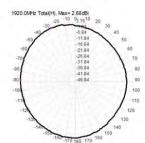


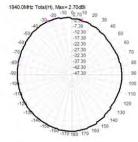


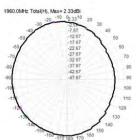


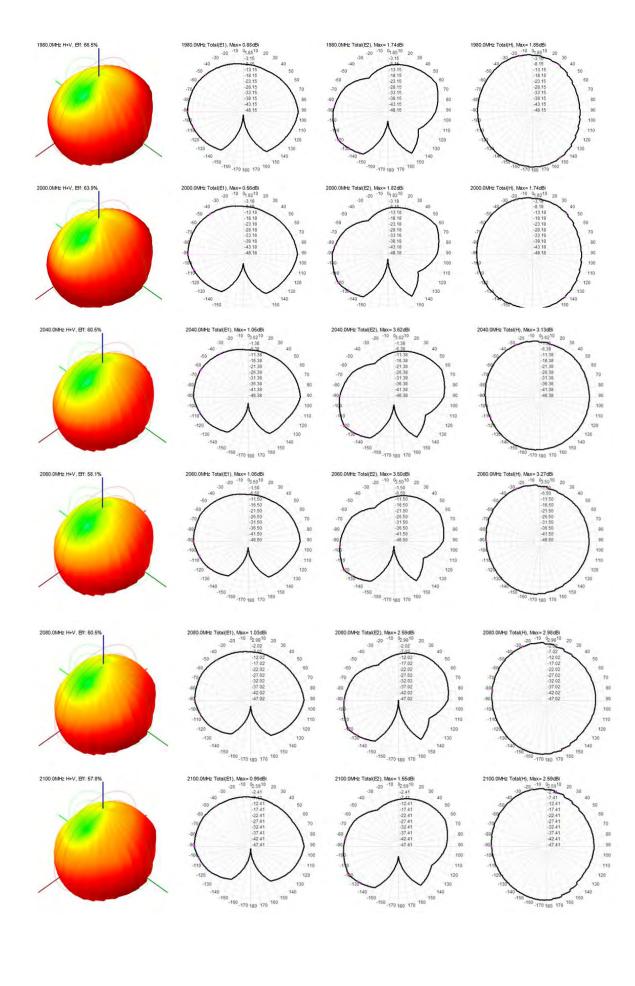












4. Picture of Antenna

