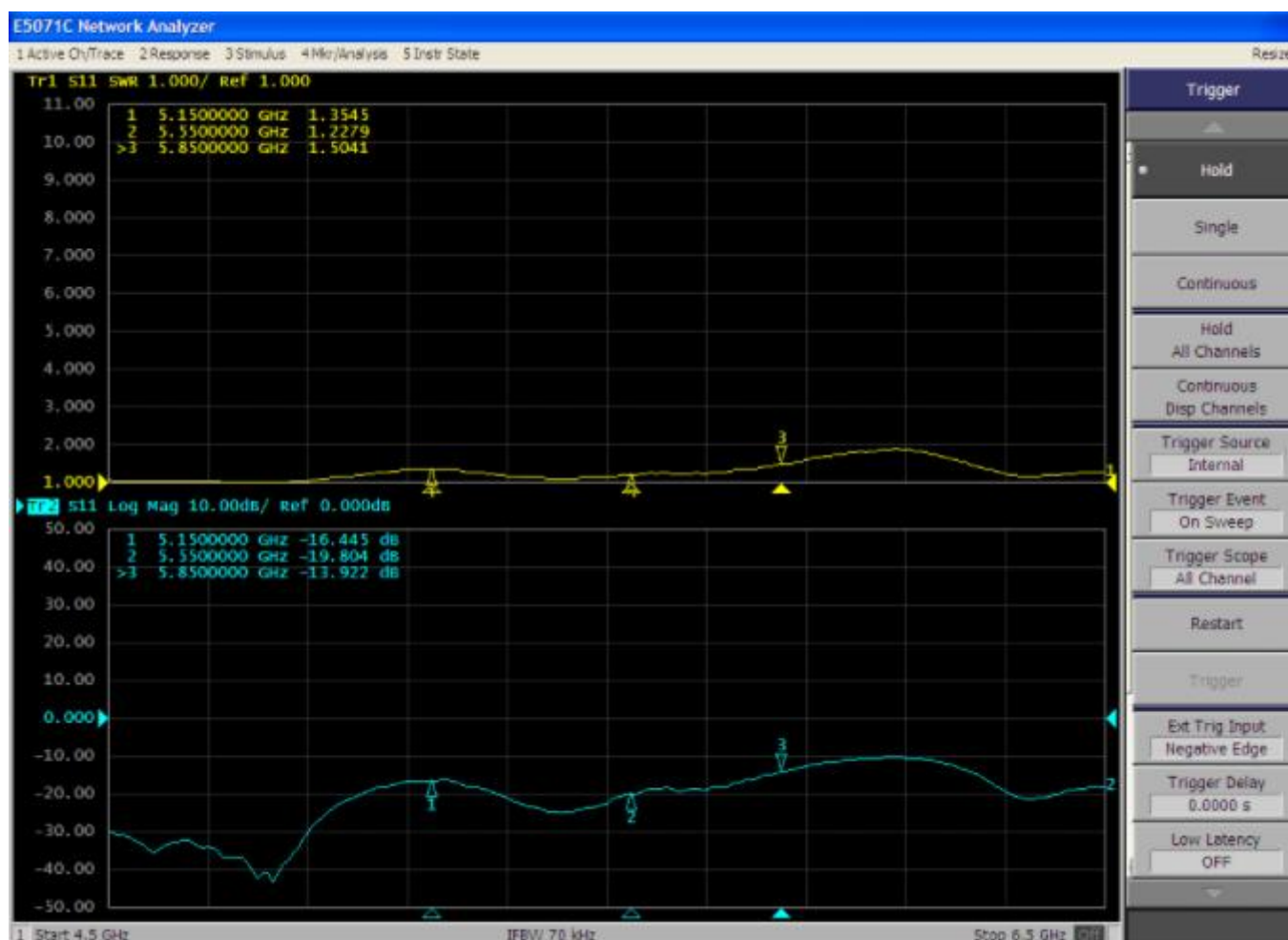


Product Number: HG5800-0301RS-G

Product Name: Antenna Antenna Type: External antenna

1. Antenna - S Parameter Test Data



2. Antenna - Radiation Pattern Test Data

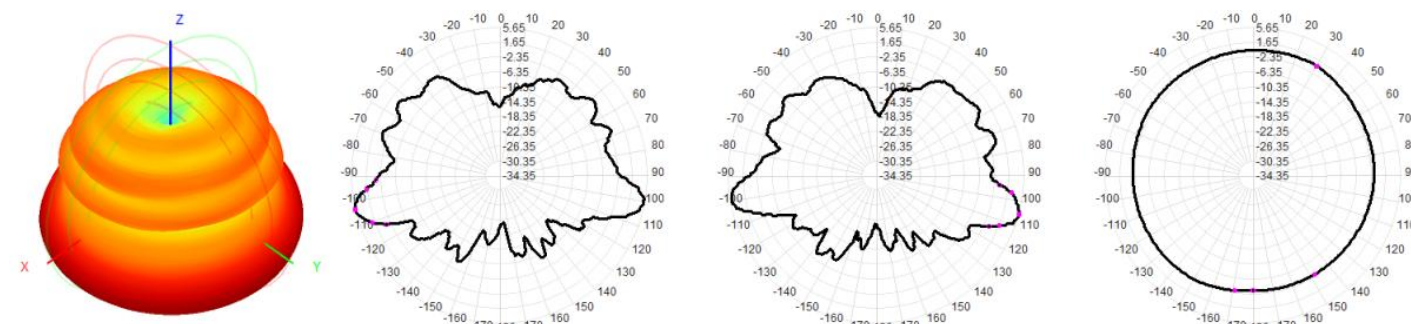
Frequency ID	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Frequency (MHz)	5150.0	5200.0	5250.0	5300.0	5350.0	5400.0	5450.0	5500.0	5550.0	5600.0	5650.0	5700.0	5750.0	5800.0	5850.0
Gain (dBi)	5.86	6.21	6.70	5.90	6.83	7.19	7.16	6.80	7.27	7.61	7.57	6.79	6.71	6.32	5.80
Efficiency (%)	65.65	70.75	77.36	65.21	76.50	77.29	77.87	71.90	74.34	77.14	75.48	67.03	69.34	67.35	63.48

XZ

YZ

XY

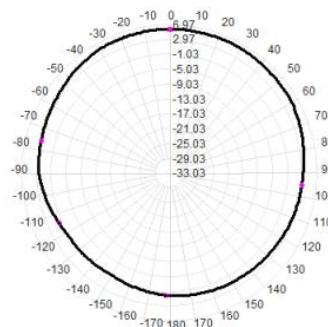
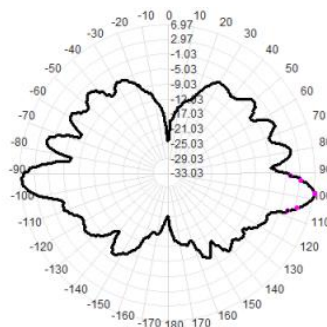
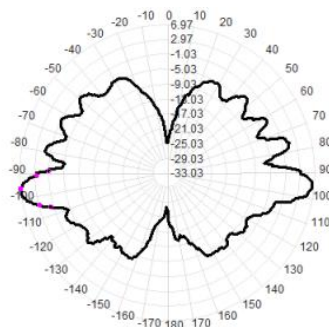
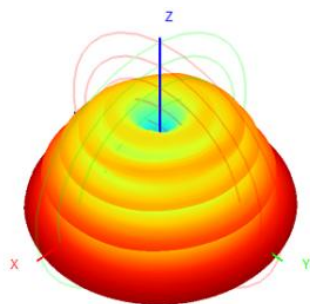
5150MHz



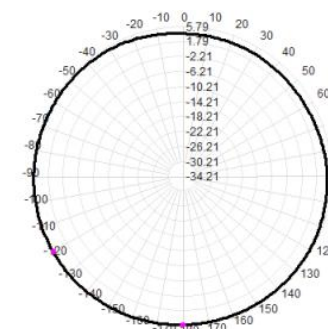
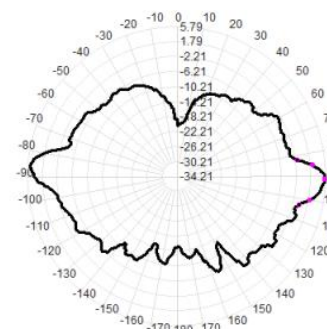
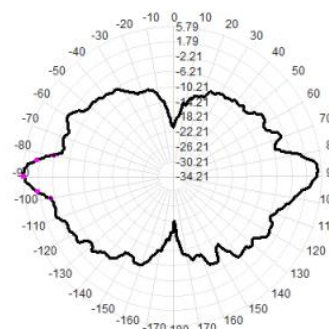
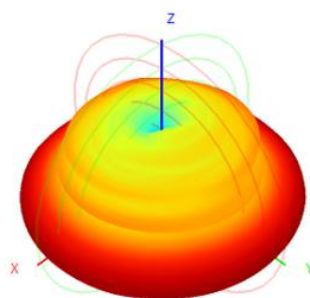
Product Number: HG5800-0301RS-G

Product Name: Antenna

5550MHz



5850MHz

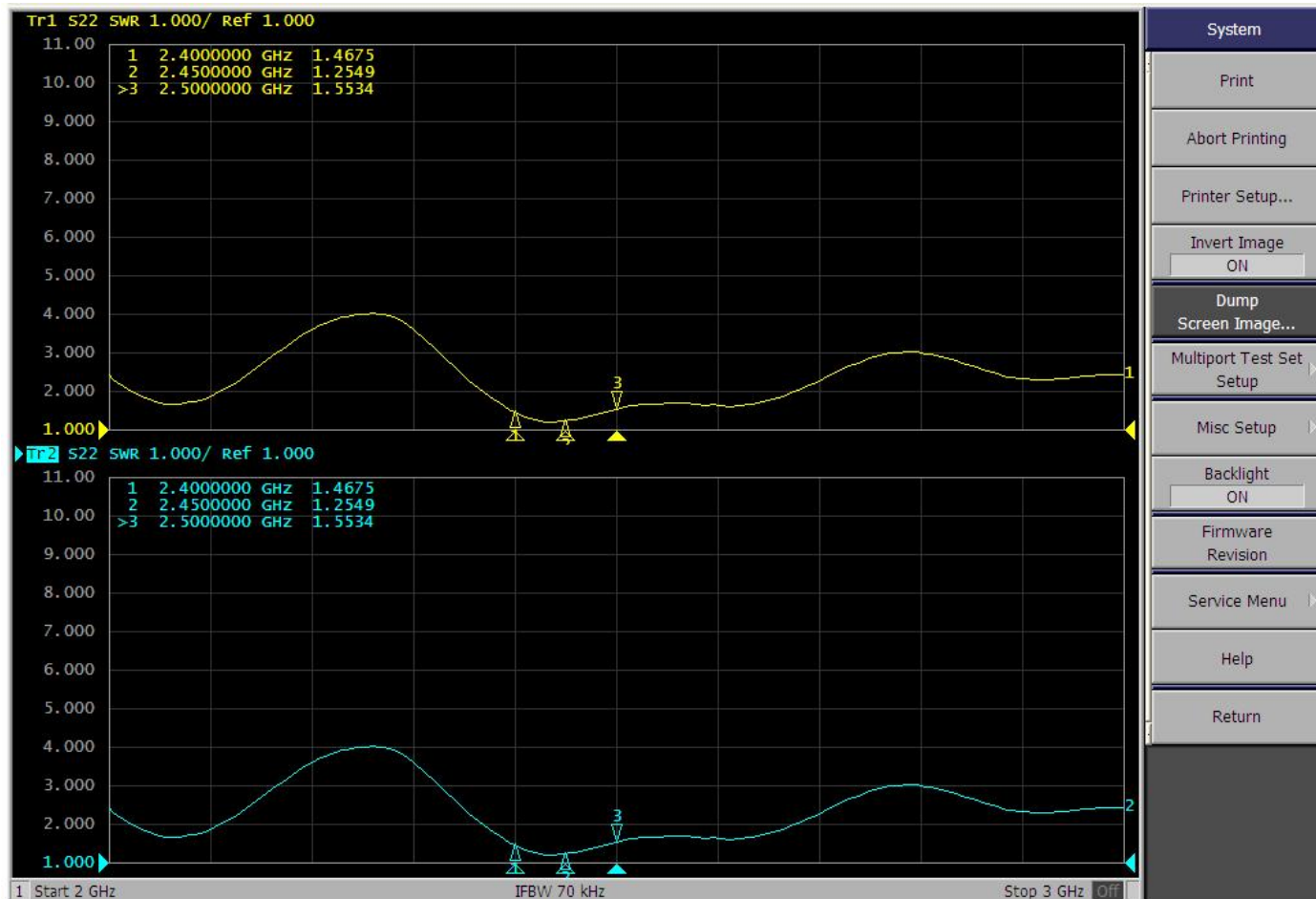


3. Mechanical Drawing See attached files

Product Number: HG2400-0305RS-G

Product Name: Antenna Antenna Type: External antenna

1. Antenna - S Parameter Test Data



2. Antenna - Radiation Pattern Test Data

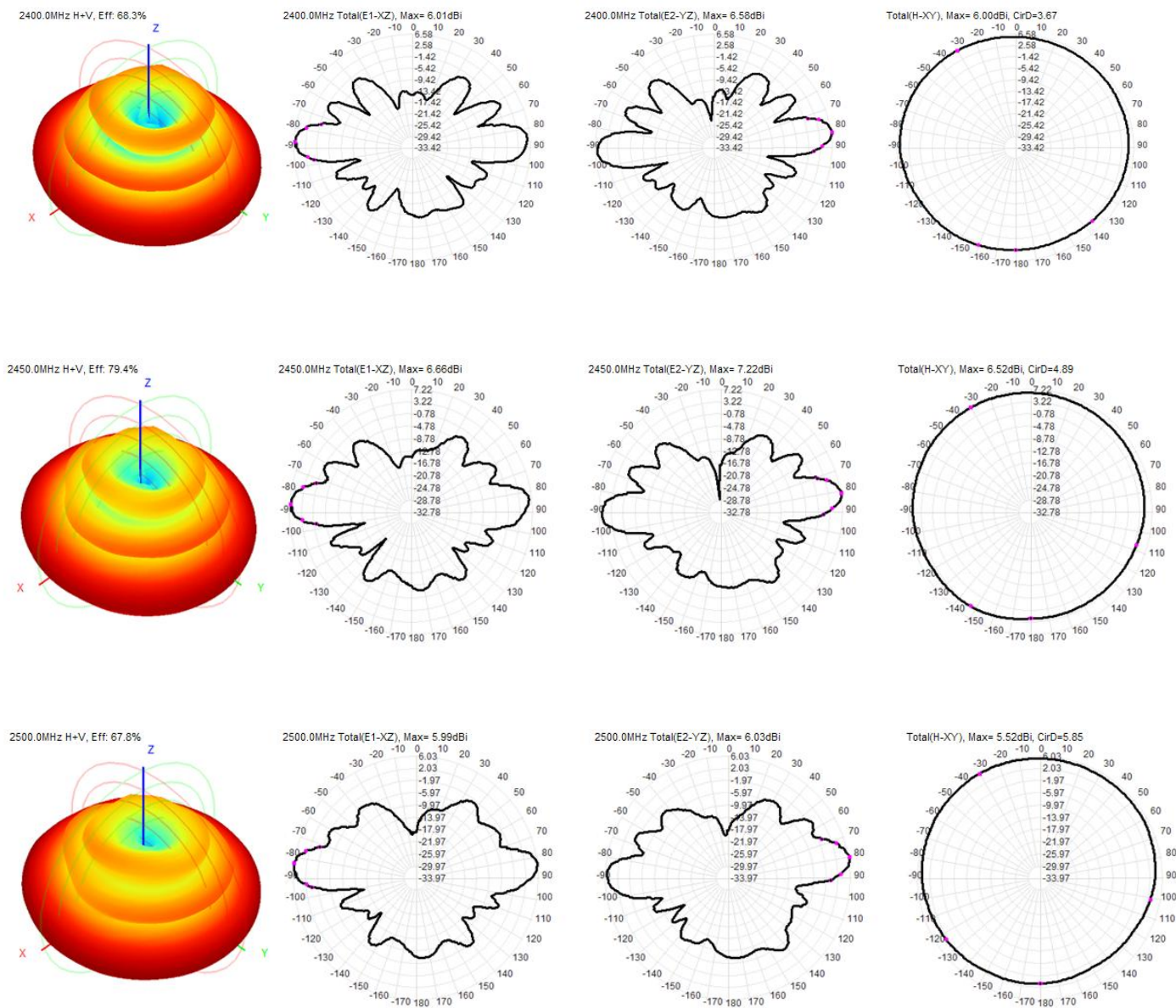
Frequency ID	1	2	3	4	5	6	7	8	9	10	11
Frequency (MHz)	2400.0	2410.0	2420.0	2430.0	2440.0	2450.0	2460.0	2470.0	2480.0	2490.0	2500.0
Gain (dBi)	6.58	6.83	7.13	7.25	8.05	7.22	7.05	6.85	6.64	6.56	6.42
Efficiency (%)	68.34	71.58	75.18	76.63	79.48	79.40	77.21	74.46	71.41	69.85	67.81

TengxiangTechnology.Inc

Address:Dongguan City Chang ' an Town sand head community shacong Road 53#

Product Number: HG2400-0305RS-G

Product Name: Antenna



3. Mechanical Drawing See attached files

