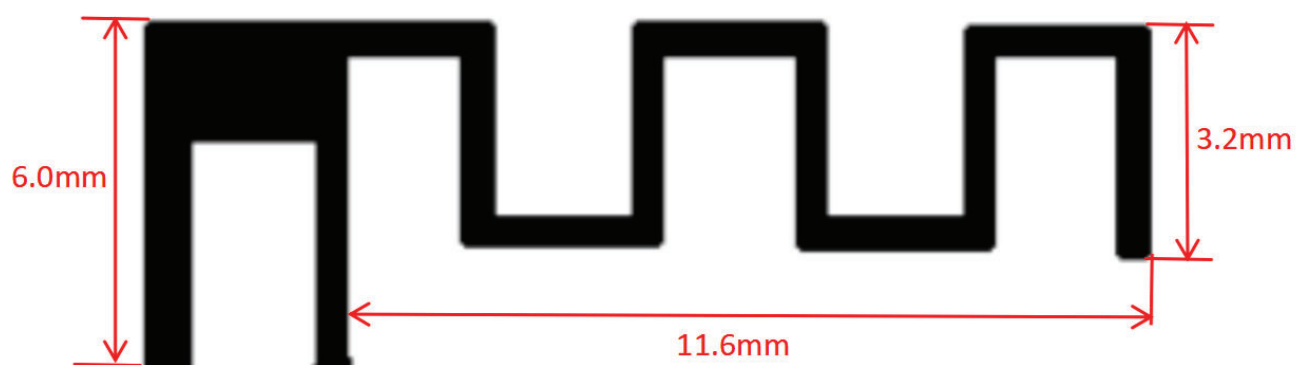

PB-03F Antenna Testing Report

[illegible]

1. Test conditions for the antenna



Figure 1 Antenna test conditions



2. Antenna S parameter

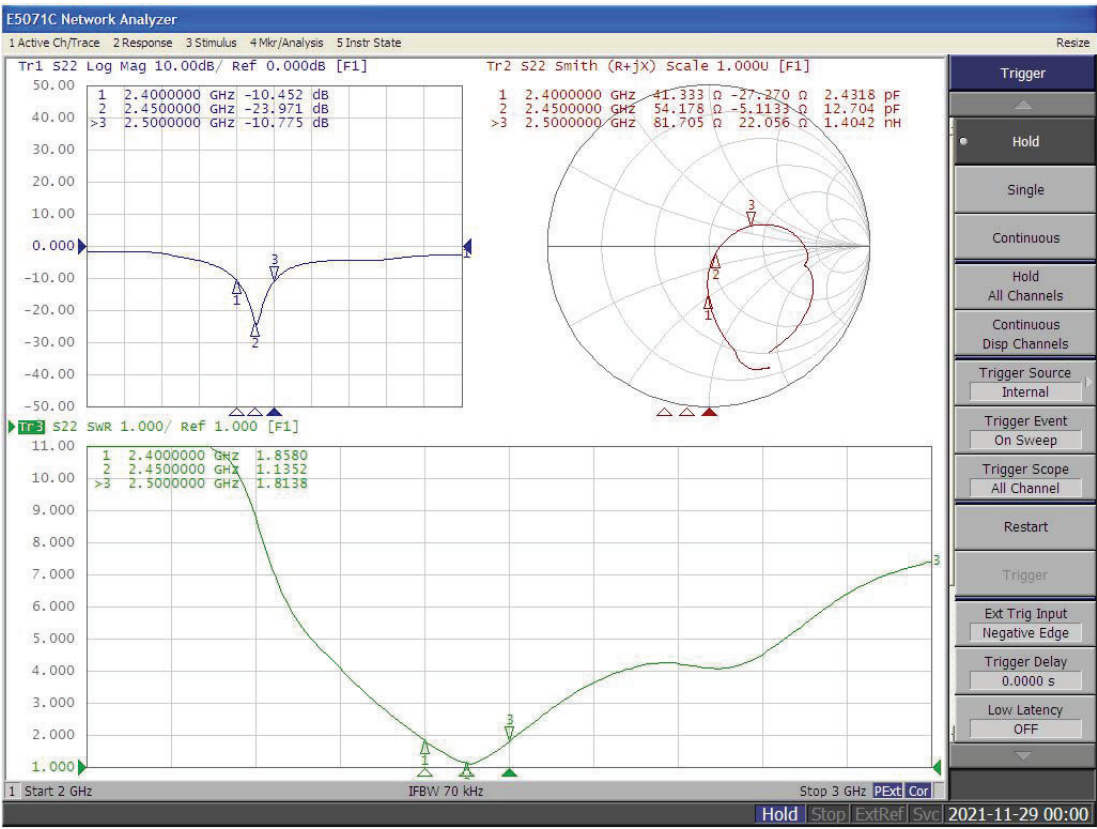


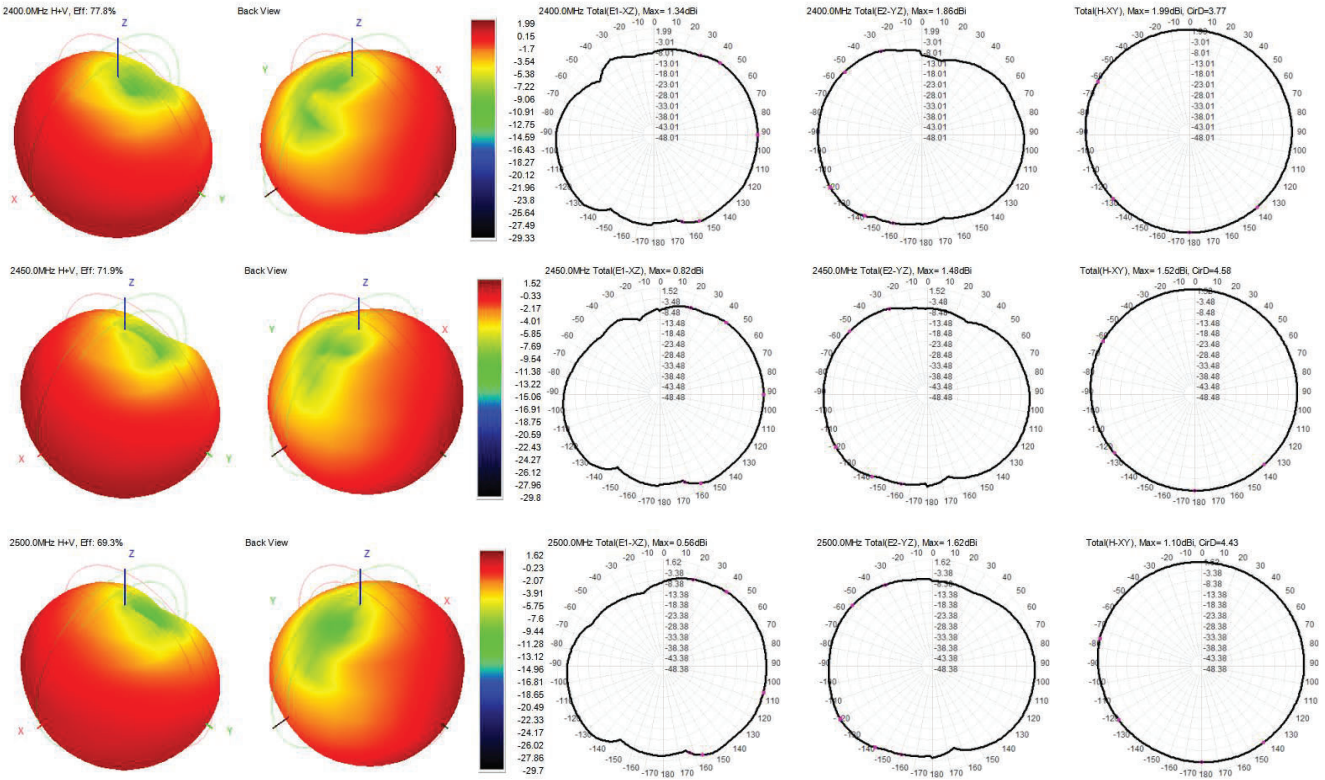
Figure 2 Antenna S parameters

3. Antenna Gain and Efficiency

Table 1 Antenna Gain and efficiency

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)	1.99	1.84	2.15	1.68	1.70	1.52	1.38	1.45	1.78	1.47	1.62
Efficiency(%)	77.76	76.14	81.08	73.60	74.80	71.89	68.92	69.55	72.83	66.53	69.30

4. Antenna field type diagram



Figur 3 Antenna field type diagram