Antenna Specification

1. Antenna describe:

Antenna plate	PCB antenna
Make name/model name	/
Antenna max gain	-1.07 dBi
Frequency range	2.4GHZ-2.483GHZ
Connector type	Integral
Applicant	Fender Musical Instruments
Manufacturer	GP Electronics (HK) Limited
Model number	1726-351A+0006

2. External view drawing:

Picture of antenna

3. Antenna Radiation Pattern

Gain and Efficiency

Frequency	E Total. dB(dBi)	Efficiency
2400MHz	-1.68	20%
2401MHz	-1.66	20%
2402MHz	-1.64	20%
2403MHz	-1.63	20%
2404MHz	-1.64	20%
2405MHz	-1.67	20%
2406MHz	-1.67	20%
2407MHz	-1.67	20%
2408MHz	-1.65	20%
2409MHz	-1.64	20%
2410MHz	-1.64	20%

2411MHz	-1.64	19%
2412MHz	-1.65	19%
2413MHz	-1.66	19%
2414MHz	-1.66	19%
2415MHz	-1.53	19%
2416MHz	-1.53	19%
2417MHz	-1.53	19%
2418MHz	-1.54	19%
2419MHz	-1.54	19%
2420MHz	-1.53	19%
2421MHz	-1.55	19%
2422MHz	-1.56	19%
2423MHz	-1.56	19%
2424MHz	-1.58	19%
2425MHz	-1.39	19%
2426MHz	-1.39	19%
2427MHz	-1.39	19%
2428MHz	-1.41	19%
2429MHz	-1.44	19%
2430MHz	-1.48	19%
2431MHz	-1.50	19%
2432MHz	-1.51	19%
2433MHz	-1.51	19%
2434MHz	-1.50	19%
2435MHz	-1.56	19%
2436MHz	-1.58	19%
2437MHz	-1.61	19%
2438MHz	-1.65	19%
2439MHz	-1.66	19%
2440MHz	-1.66	19%
2441MHz	-1.64	19%
2442MHz	-1.62	19%
2443MHz	-1.63	20%
2444MHz	-1.65	20%
2445MHz	-1.78	20%
2446MHz	-1.80	20%
2447MHz	-1.79	20%
2448MHz	-1.77	20%
2449MHz	-1.75	20%
2450MHz	-1.74	20%
2451MHz	-1.73	20%
2452MHz	-1.73	20%
2453MHz	-1.74	20%
2454MHz	-1.74	20%
2455MHz	-1.71	20%

2456MHz	-1.69	20%
2457MHz	-1.66	20%
2458MHz	-1.63	20%
2459MHz	-1.59	20%
2460MHz	-1.57	20%
2461MHz	-1.57	20%
2462MHz	-1.57	20%
2463MHz	-1.59	20%
2464MHz	-1.59	20%
2465MHz	-1.44	20%
2466MHz	-1.40	20%
2467MHz	-1.35	20%
2468MHz	-1.32	20%
2469MHz	-1.33	20%
2470MHz	-1.35	19%
2471MHz	-1.37	19%
2472MHz	-1.36	19%
2473MHz	-1.33	19%
2474MHz	-1.27	19%
2475MHz	-1.27	19%
2476MHz	-1.23	19%
2477MHz	-1.21	19%
2478MHz	-1.20	19%
2479MHz	-1.18	19%
2480MHz	-1.15	19%
2481MHz	-1.12	19%
2482MHz	-1.09	19%
2483MHz	-1.08	19%
2483.5MHz	-1.07	19%

Radiation Pattern

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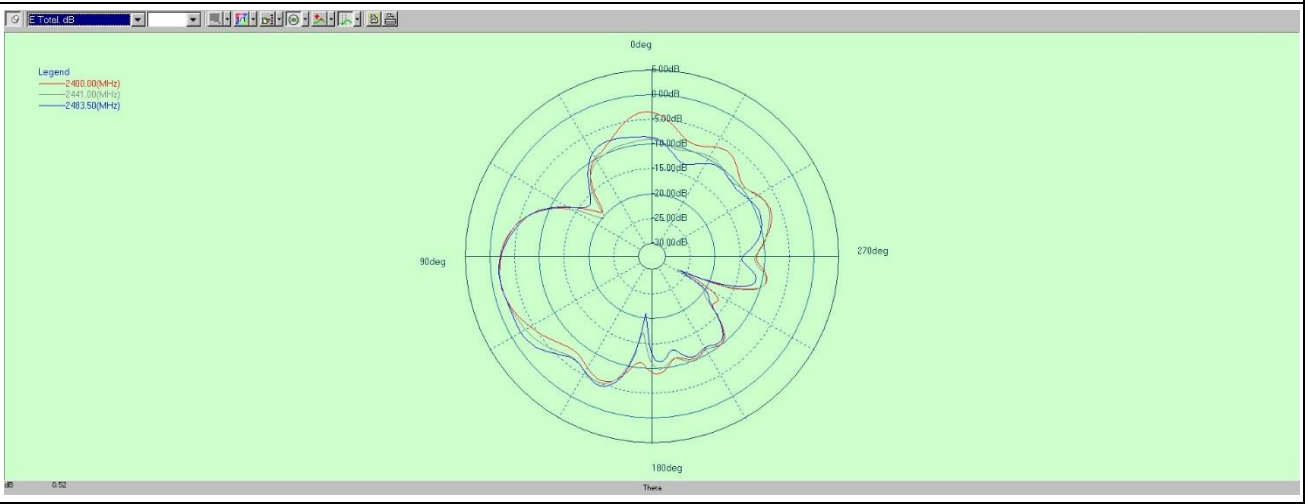

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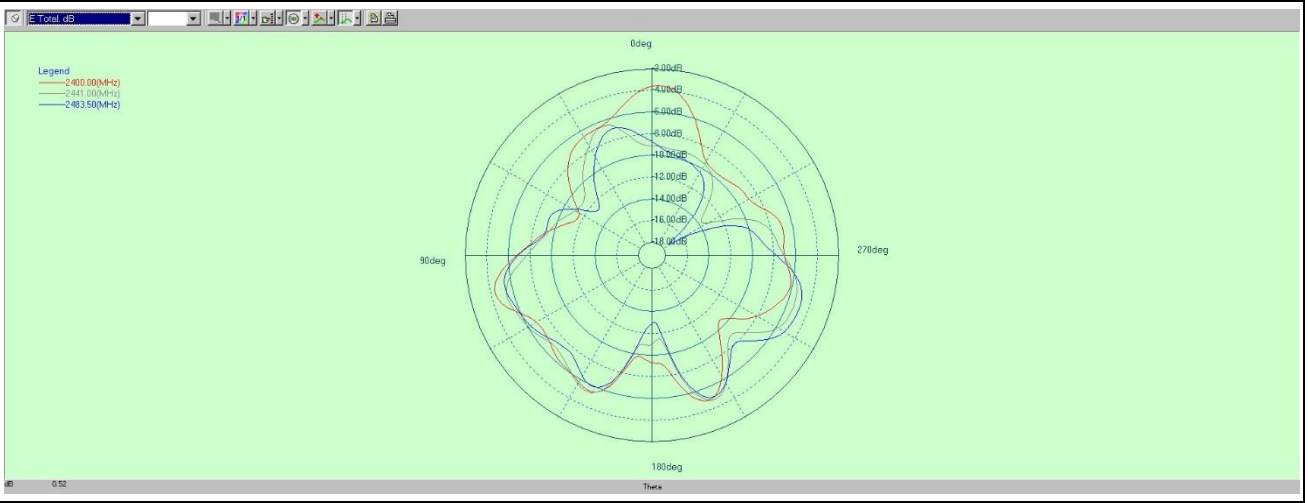

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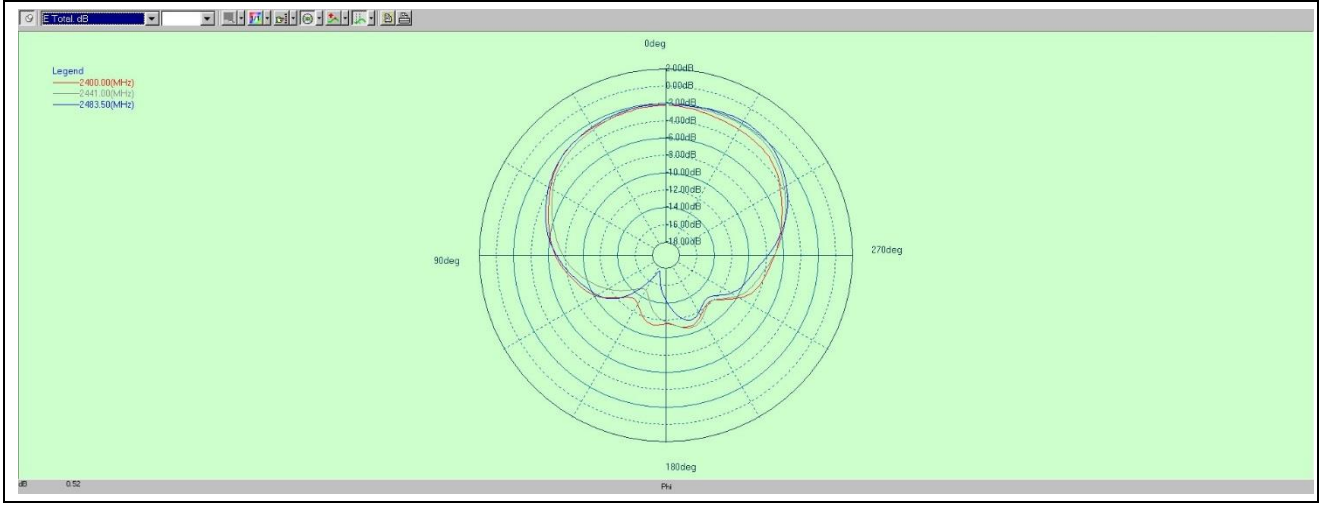
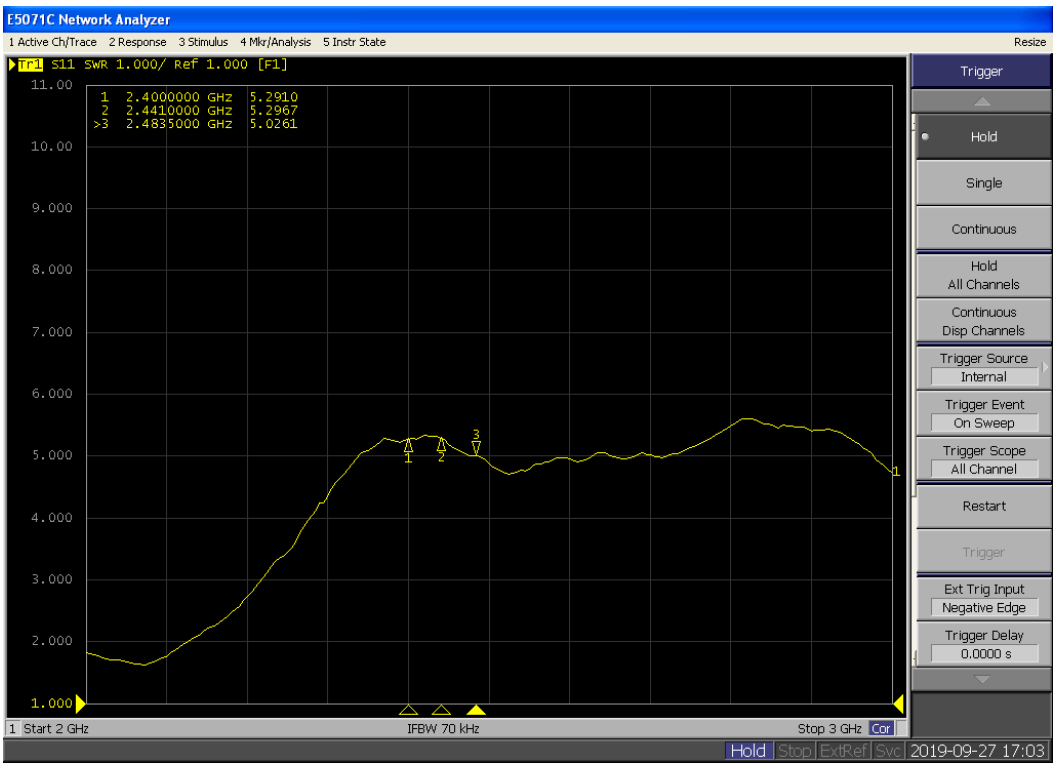
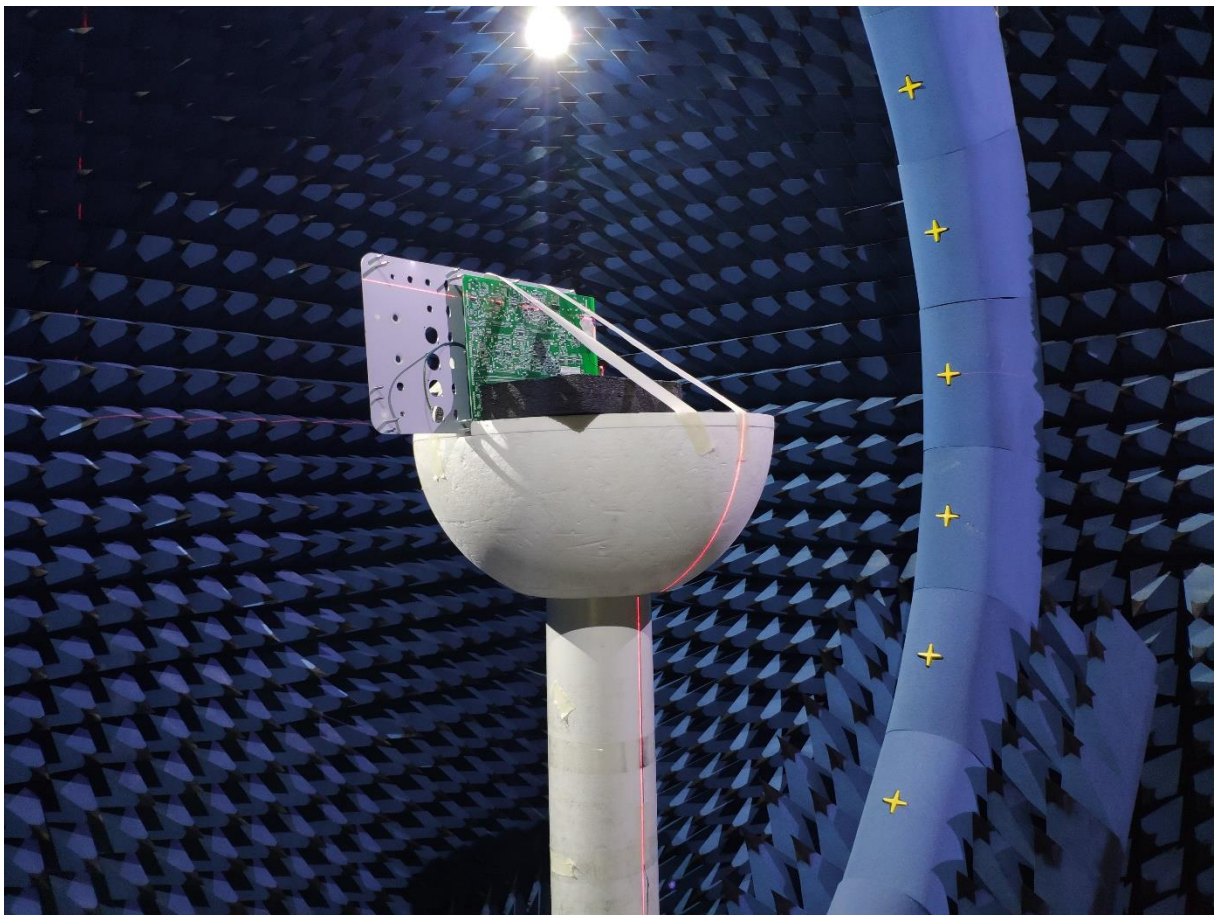
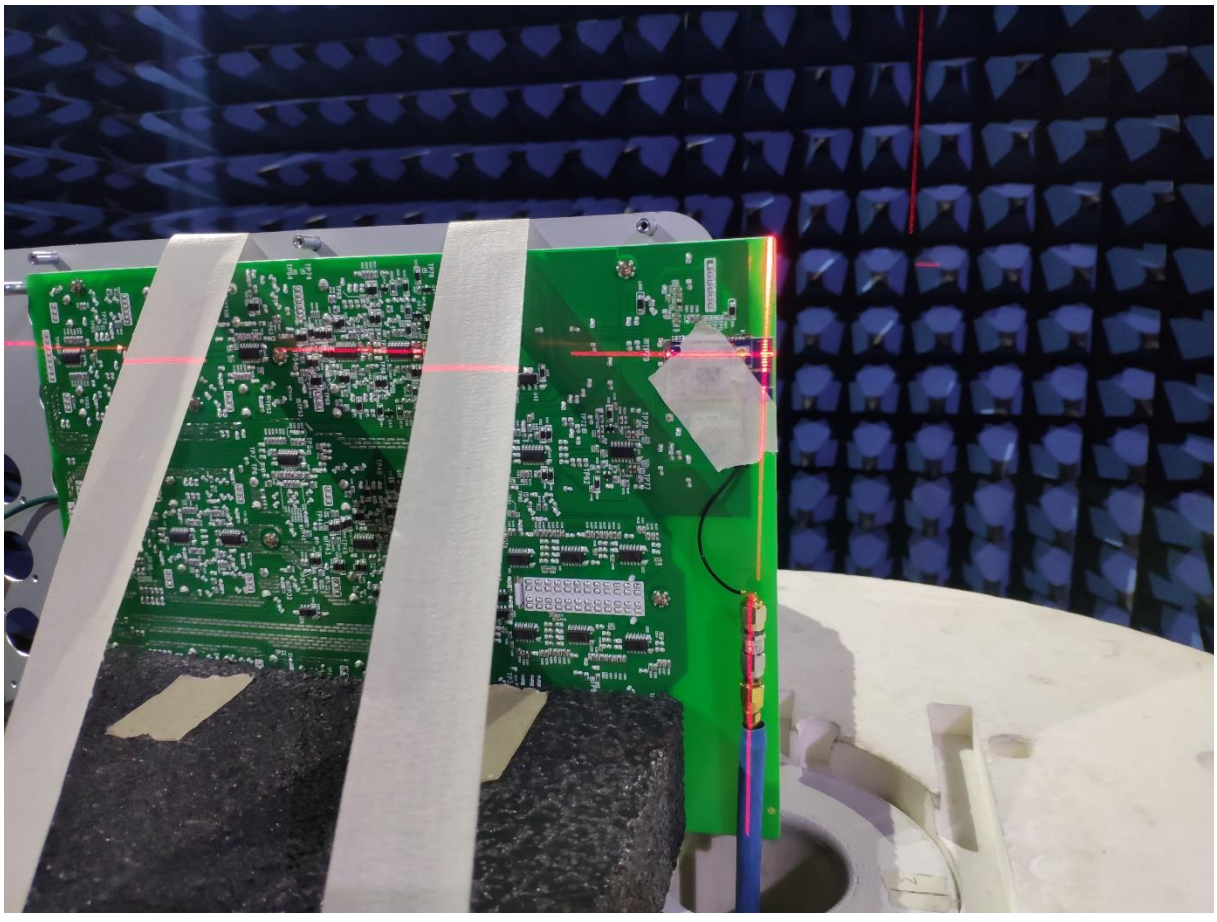


Eddiciency & Gain

SWR



TEST SETUP