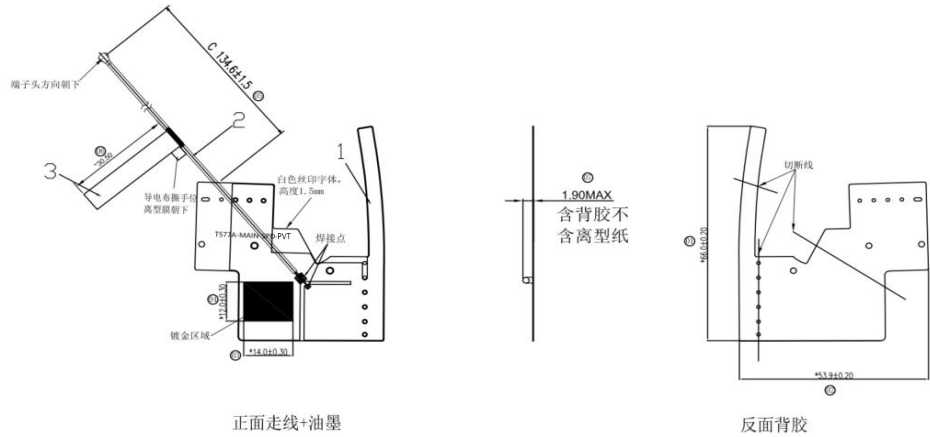


T577A MAIN ant

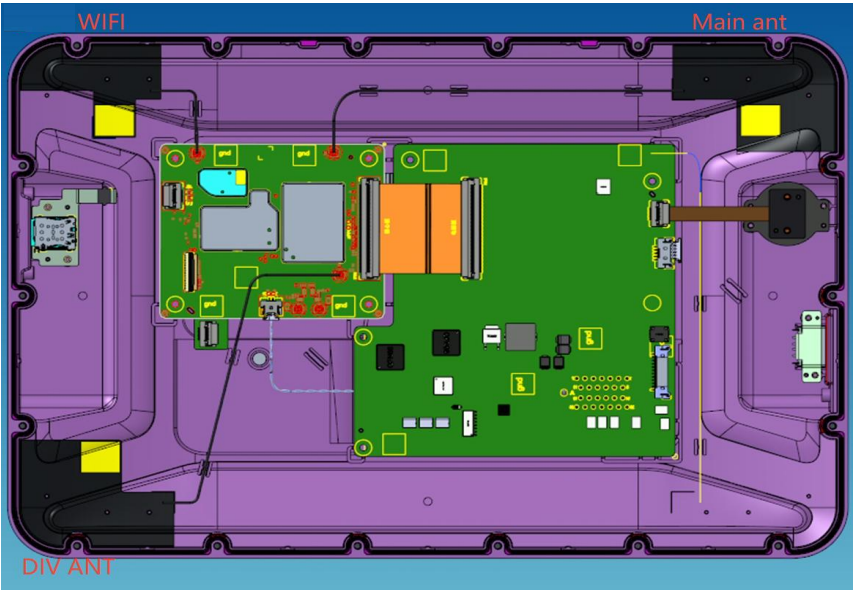
ant spec	name	Number	texture of timber	area	Manufacture & Address
MAIN	LMHB TRX	1	FPC copper	58*42mm	SPEED Wireless Technology Co., Ltd. No. 26 Dengling Road, Yanta District, Xi'an, Shaanxi

1、Antenna 2D

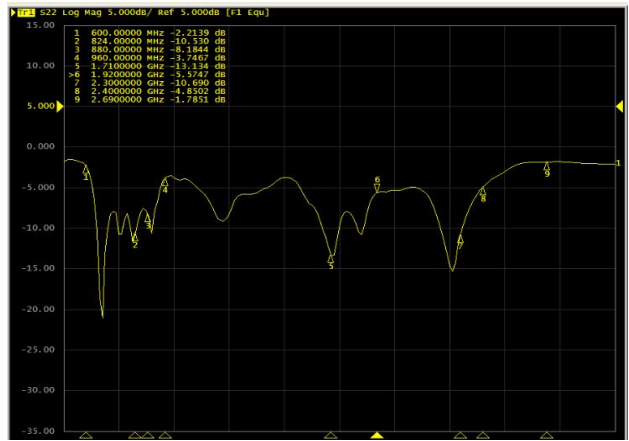


正面走线+油墨

反面背胶



2、Smith/S11

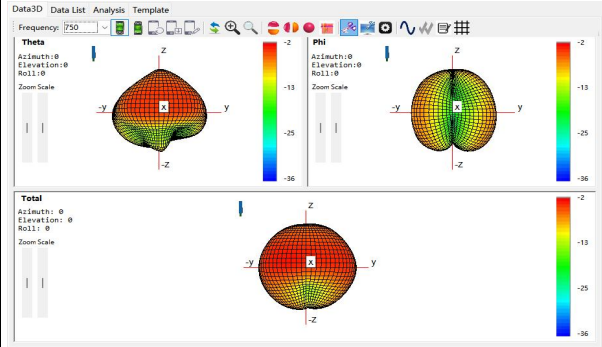


3、Passive data

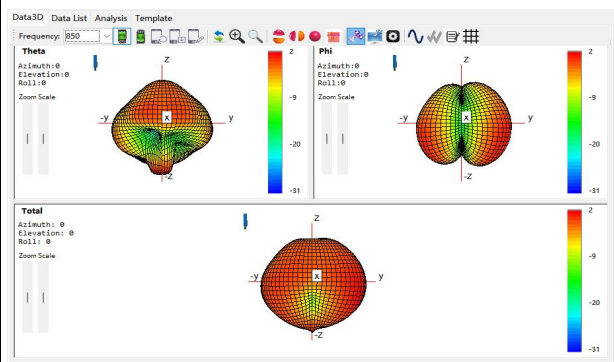
Fre	Gain
700	-5.99

710	-5.18
720	-4.64
730	-3.85
740	-3.31
750	-2.99
760	-3.12
770	-2.83
780	-2.82
790	-2.42
800	-1.77
810	-1.21
820	-0.18
830	0.86
840	1.31
850	1.47
860	1.72
870	1.23
880	0.63
890	0.07
900	0.01
910	-0.5
920	-0.71
930	-1.44
940	-2.34
950	-2.9
960	-3.48
970	-3.8
980	-4.48
990	-5.19
1000	-5.16
1700	0.92
1710	1.12
1720	1.42
1730	1.6
1740	1.76
1750	2.12
1760	2.37
1770	2.38
1780	2.47
1790	2.78
1800	3.07
1810	3.4
1820	3.64
1830	3.92
1840	4.07
1850	4.07
1860	4.19
1870	4.09
1880	4.11
1890	3.92
1900	3.85
1910	3.8
1920	3.75
1930	3.94
1940	4.1

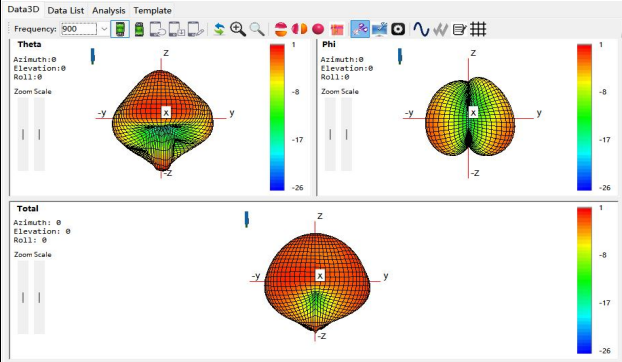
B12/B17/B28



850/W5/B5/B19/B20/B26

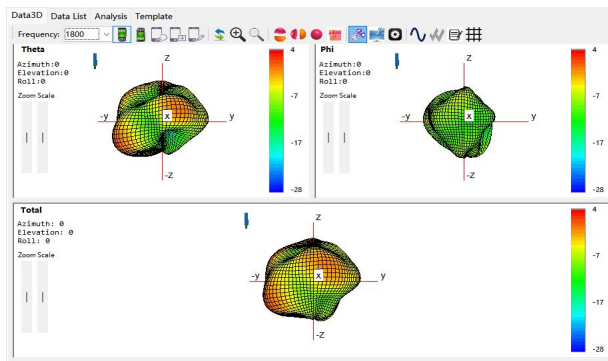


900/W8/B8

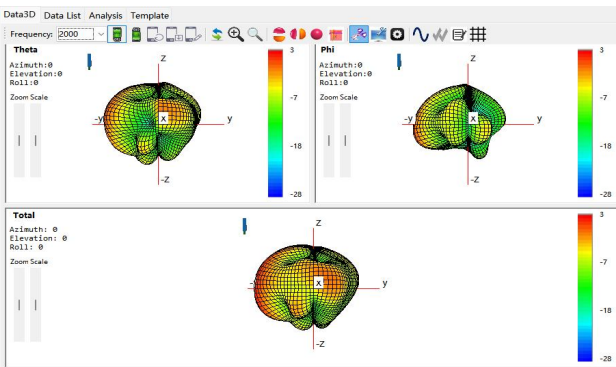


1950	4.13
1960	4.08
1970	3.88
1980	3.54
1990	3.09
2000	2.8
2010	2.6
2020	2.31
2030	2.17
2040	1.99
2050	1.87
2060	1.67
2070	1.53
2080	1.37
2090	1.24
2100	1.31
2110	1.16
2120	1.04
2130	0.93
2140	0.89
2150	0.95
2160	1.09
2170	1.08
2180	1.09
2190	0.99
2200	0.83
2210	0.63
2220	0.43
2230	0.58
2240	0.77
2250	0.94
2260	1.09
2270	1.22
2280	1.35
2290	1.46
2300	1.6
2310	1.63
2320	1.72
2330	1.7
2340	1.82
2350	1.9
2360	2.13
2370	2.34
2380	2.55
2390	2.61
2400	2.6
2410	2.59
2420	2.62
2430	2.6
2440	2.54
2450	2.62
2460	2.68
2470	2.77
2480	2.83
2490	2.88

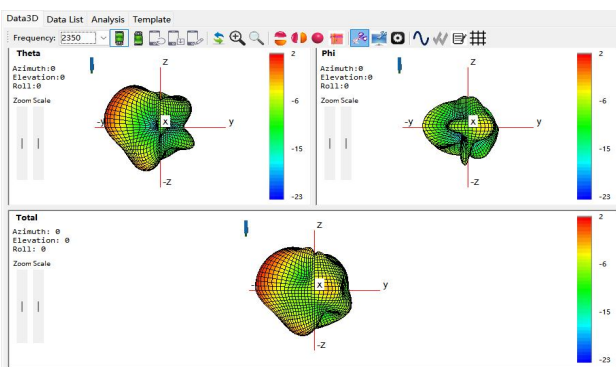
B3/B4/B66/G1800/W4



W1/B1

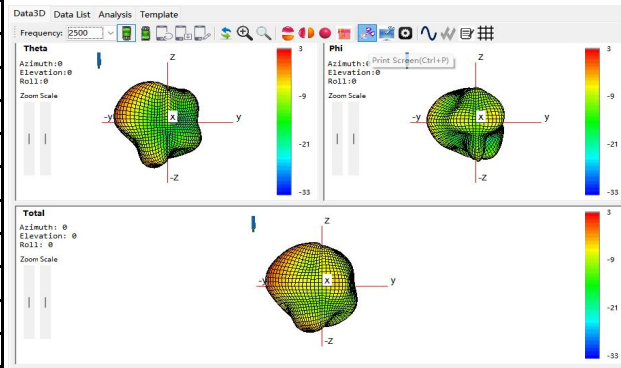


B40



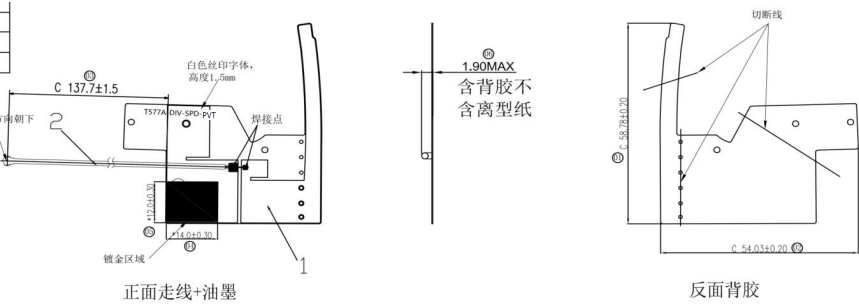
2500	2.8
2510	2.85
2520	3.02
2530	3.01
2540	2.98
2550	2.85
2560	2.67
2570	2.47
2580	2.3
2590	2.34
2600	2.35
2610	2.54
2620	2.53
2630	2.53
2640	2.48
2650	2.45
2660	2.31
2670	2.15
2680	2.17
2690	2.31
2700	2.34
2710	2.39
2720	2.52
2730	2.67
2740	2.88
2750	3.1
2760	3.19
2770	3.2
2780	3.2
2790	3.26
2800	3.28
2810	3.29
2820	3.29
2830	3.34
2840	3.4
2850	3.49
2860	3.56
2870	3.56
2880	3.52
2890	3.41
2900	3.42
2910	3.32
2920	3.24
2930	3.34
2940	3.43
2950	3.58
2960	3.69
2970	3.85
2980	3.94
2990	3.99
3000	4.06

B7/B38/B41

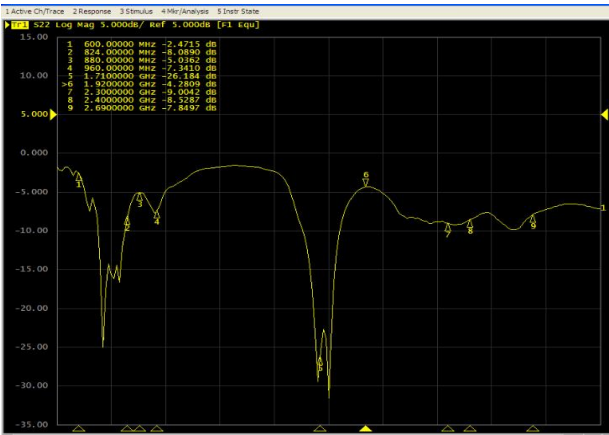


T577A DIV ant					
ant spec	name	Number	texture of timber	area	Manufacture
DIV	LMHB DRX	1	FPC copper	55*42mm	Speed Wireless Technology Co., Ltd.

1、Antenna 2D



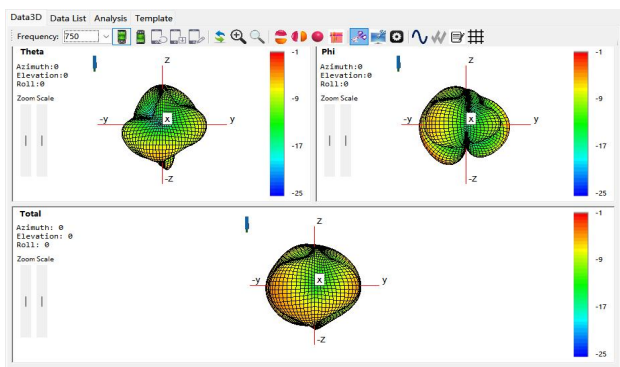
2、Smith/S11



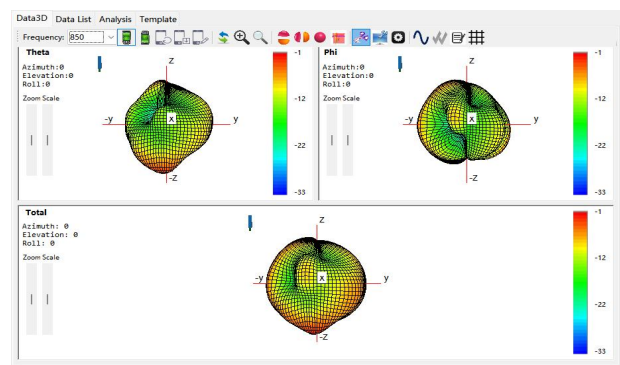
3、Passive data

	Gain
700	-2.66
710	-2.36
720	-2.85
730	-1.4
740	-1.46
750	-1.71
760	-1.61
770	-1.45
780	-1.44
790	-1.46
800	-1.04
810	-1.13
820	-1.07
830	-0.96
840	-1.5
850	-1.93
860	-1.99
870	-1.32
880	-1.05
890	-0.95
900	-0.74
910	-0.69
920	-0.55
930	-0.66
940	-0.84
950	-1.12
960	-1.3

B12/B17/B28

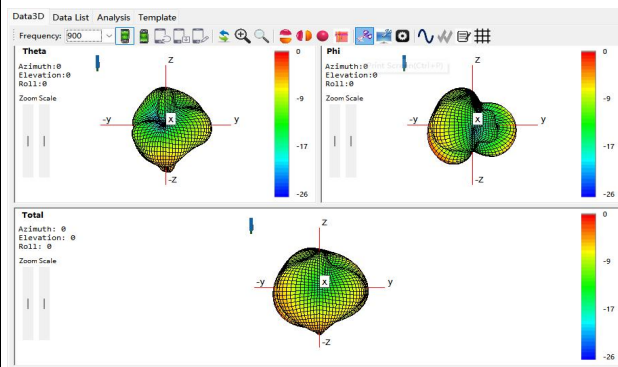


850/W5/B5/B19/B20/B26

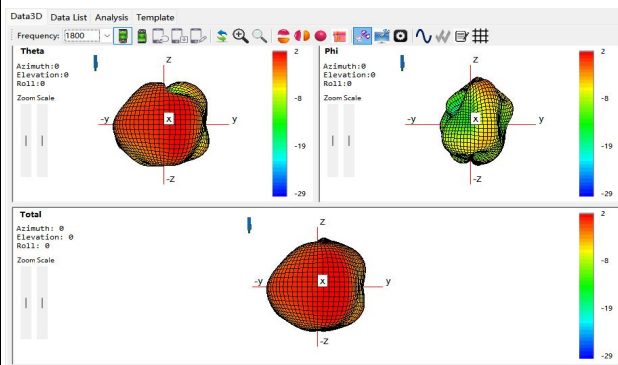


970	-1.1
980	-1.47
990	-1.76
1000	-1.59
1700	1.9
1710	1.93
1720	1.81
1730	1.95
1740	2.06
1750	2.18
1760	2.25
1770	2.14
1780	2.07
1790	1.9
1800	1.61
1810	1.51
1820	1.87
1830	2.25
1840	2.56
1850	2.71
1860	2.84
1870	2.82
1880	2.78
1890	2.58
1900	2.62
1910	2.84
1920	3.16
1930	3.44
1940	3.77
1950	4.04
1960	4.07
1970	3.95
1980	3.67
1990	3.36
2000	3.55
2010	3.82
2020	3.95
2030	4.16
2040	4.38
2050	4.59
2060	4.82
2070	5.01
2080	5.13
2090	5.2
2100	5.36
2110	5.42
2120	5.48
2130	5.51
2140	5.51
2150	5.52
2160	5.55
2170	5.44
2180	5.35
2190	5.24
2200	5

900/W8/B8

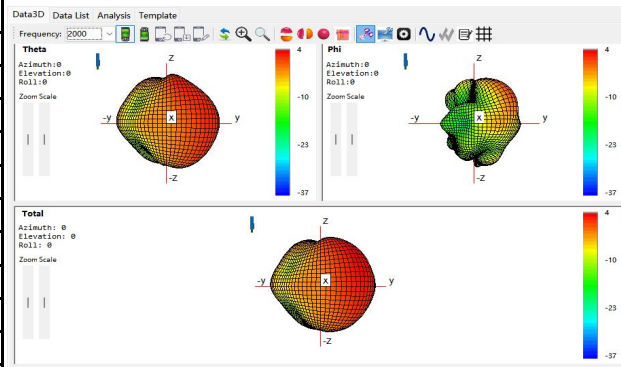


B3/B4/B66/G1800/W4

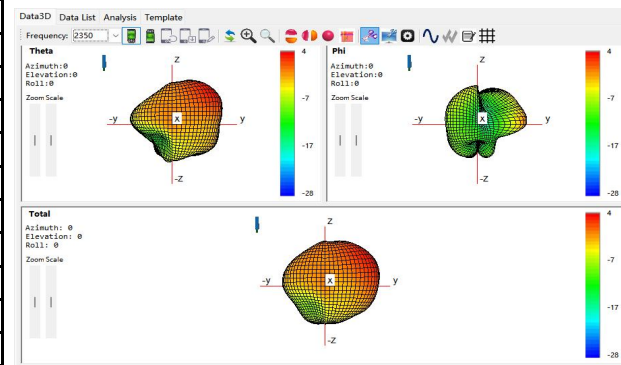


2210	4.81
2220	4.64
2230	4.53
2240	4.29
2250	4.1
2260	3.94
2270	3.77
2280	3.67
2290	3.62
2300	3.59
2310	3.53
2320	3.56
2330	3.6
2340	3.55
2350	3.49
2360	3.47
2370	3.48
2380	3.45
2390	3.4
2400	3.17
2410	2.9
2420	2.73
2430	2.69
2440	2.69
2450	2.81
2460	2.82
2470	2.76
2480	2.69
2490	2.79
2500	2.84
2510	2.96
2520	3.01
2530	2.85
2540	2.72
2550	2.65
2560	2.69
2570	2.73
2580	2.87
2590	2.87
2600	2.86
2610	2.94
2620	2.92
2630	2.93
2640	2.91
2650	2.93
2660	2.88
2670	2.94
2680	3.08
2690	3.25
2700	3.34
2710	3.4
2720	3.43
2730	3.35
2740	3.29
2750	3.11

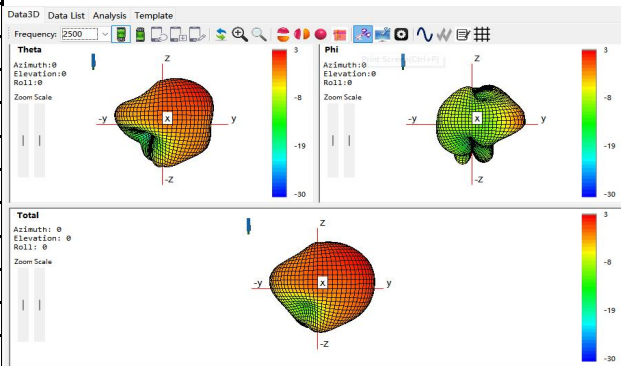
W1/B1



B40



B7/B38/B41

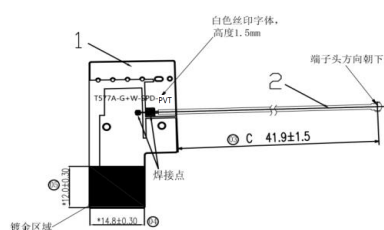


2760	2.96
2770	2.82
2780	2.78
2790	2.69
2800	2.59
2810	2.46
2820	2.27
2830	2.29
2840	2.32
2850	2.41
2860	2.38
2870	2.34
2880	2.27
2890	2.17
2900	2.35
2910	2.44
2920	2.6
2930	2.61
2940	2.67
2950	2.71
2960	2.83
2970	3.01
2980	3.1
2990	3.21
3000	3.22

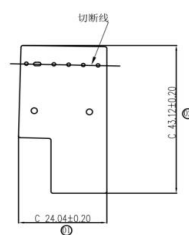
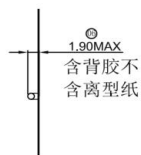
T577A gps+WiFi ant

ant spec	name	Number	texture of timber	area	Manufacture
gps+WiFi	three-in-one antenna	1	FPC copper	24*38mm	Speed Wireless Technology Co., Ltd.

1、Antenna 2D

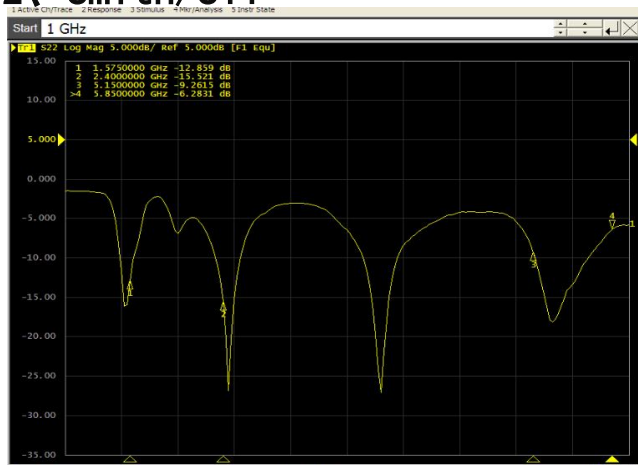


正面走线+油墨



反面背胶

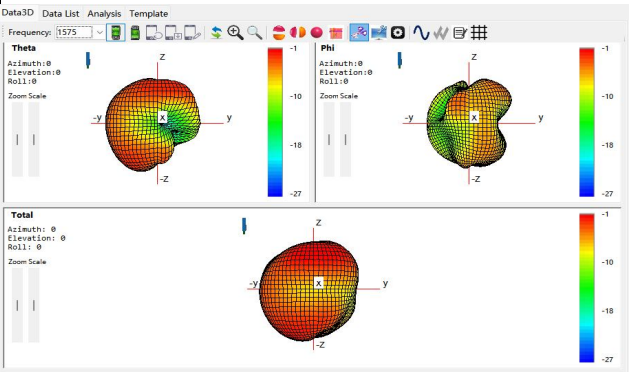
2、Smith/S11



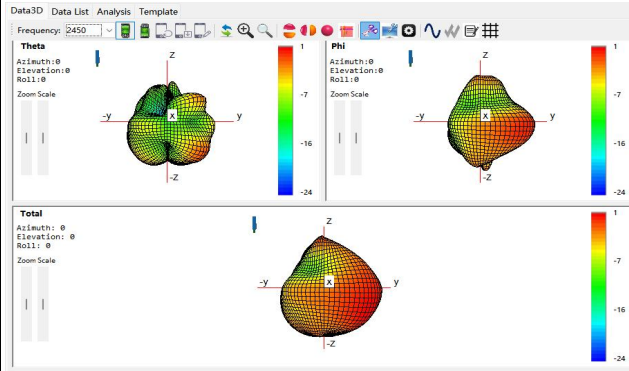
3、Passive data

	Gain
1500	-0.79
1505	-0.9
1510	-0.95
1515	-1.1
1520	-1.17
1525	-1.25
1530	-1.18
1535	-1.21
1540	-1.23
1545	-1.21
1550	-1.06
1555	-1.1
1560	-1.06
1565	-1.1
1570	-1.11
1575	-1.12
1580	-1.07
1585	-1.01
1590	-1.06
1595	-1.06
1600	-0.92
1605	-1.14
1610	-0.98
1615	-1.04
1620	-0.95
1625	-1.01
1630	-0.93
1635	-1.07
1640	-0.97
1645	-1
1650	-0.81
1655	-1
1660	-0.92
1665	-0.95
1670	-0.73
1675	-0.66
1680	-0.3
1685	-0.12
1690	-0.01
1695	-0.07
1700	-0.07
2300	0.32
2310	0.06
2320	-0.14
2330	-0.33
2340	-0.59
2350	-0.65
2360	-0.42
2370	0.09
2380	0.55
2390	0.84
2400	0.83
2410	0.67

GPS

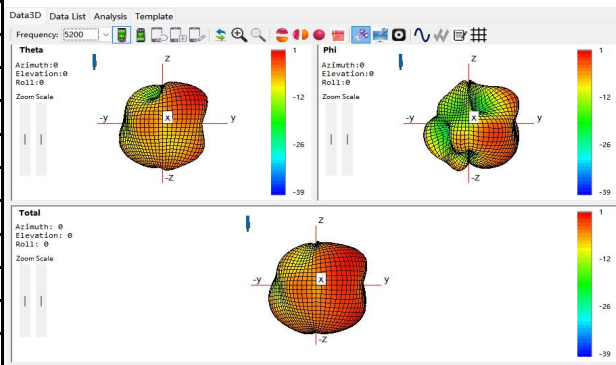


2.4G



2420	0.47
2430	0.41
2440	0.57
2450	0.75
2460	0.86
2470	0.77
2480	0.67
2490	0.61
2500	0.43
2510	0.43
2520	0.47
2530	0.4
2540	0.29
2550	0.16
2560	0
2570	-0.02
2580	0.13
2590	0.11
2600	-0.02
5000	-0.71
5010	-0.54
5020	-0.32
5030	-0.18
5040	0.01
5050	0.11
5060	0.06
5070	0.21
5080	0.22
5090	0.38
5100	0.5
5110	0.62
5120	0.72
5130	0.7
5140	0.76
5150	0.76
5160	0.79
5170	0.77
5180	0.7
5190	0.71
5200	0.66
5210	0.68
5220	0.57
5230	0.61
5240	0.57
5250	0.59
5260	0.69
5270	0.72
5280	0.8
5290	0.85
5300	0.98
5310	1.11
5320	1.22
5330	1.31
5340	1.44
5350	1.52

5G



5360	1.55
5370	1.51
5380	1.39
5390	1.29
5400	1.29
5410	1.34
5420	1.2
5430	1.17
5440	1.16
5450	1.3
5460	1.59
5470	1.71
5480	1.86
5490	1.89
5500	2
5510	2.1
5520	2.07
5530	2.15
5540	2.06
5550	2.2
5560	2.43
5570	2.47
5580	2.64
5590	2.63
5600	2.65
5610	2.5
5620	2.38
5630	2.35
5640	2.06
5650	2.14
5660	2.05
5670	1.88
5680	1.88
5690	1.79
5700	1.76
5710	1.57
5720	1.58
5730	1.42
5740	1.08
5750	0.95
5760	0.6
5770	0.45
5780	0.11
5790	0.04
5800	-0.12
5810	-0.18
5820	-0.02
5830	-0.1
5840	0.03
5850	-0.2
5860	-0.42
5870	-0.66
5880	-0.95
5890	-0.92
5900	-1.01

