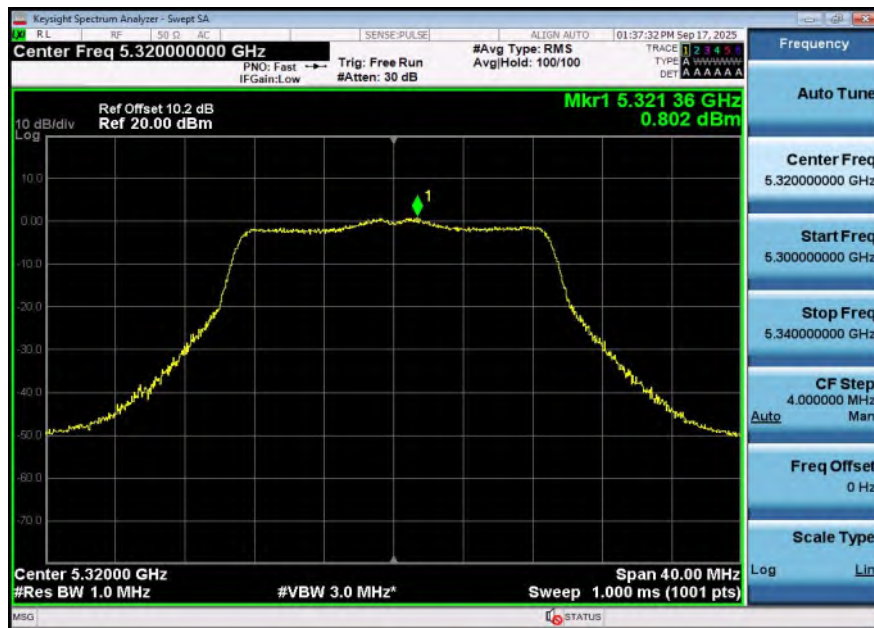




FCCID:2A22E-R-W72508

GRCTR250902028-02



11AC20SISO-Ant2-5320-PASS

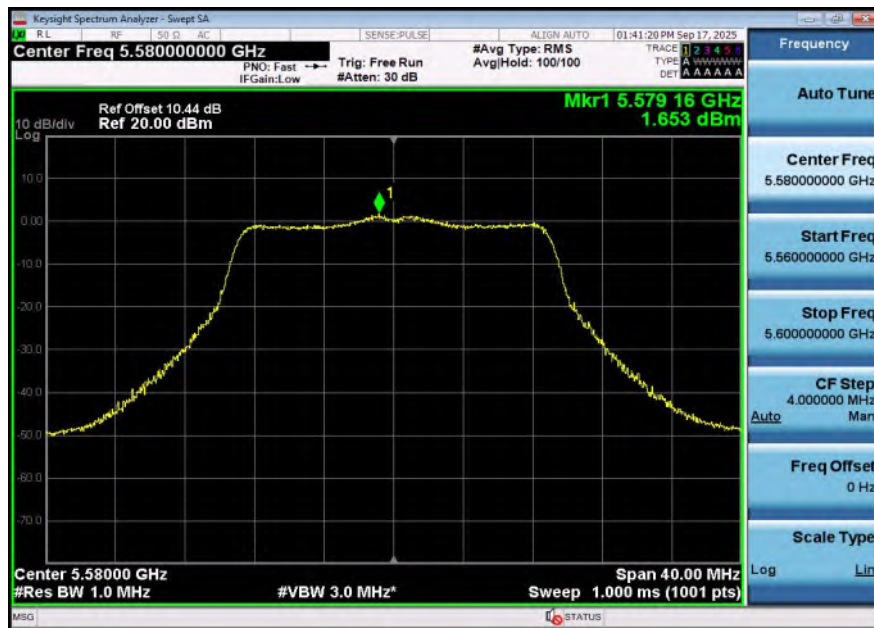


11AC20SISO-Ant2-5500-PASS



FCCID:2A22E-R-W72508

GRCTR250902028-02



11AC20SISO-Ant2-5580-PASS



11AC20SISO-Ant2-5700-PASS

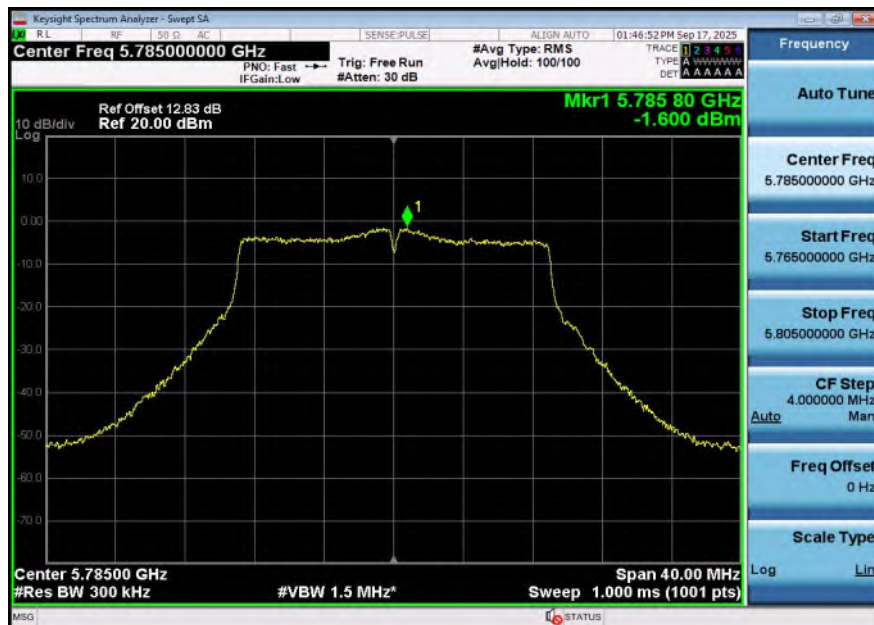


FCCID:2A22E-R-W72508

GRCTR250902028-02



11AC20SISO-Ant2-5745-PASS

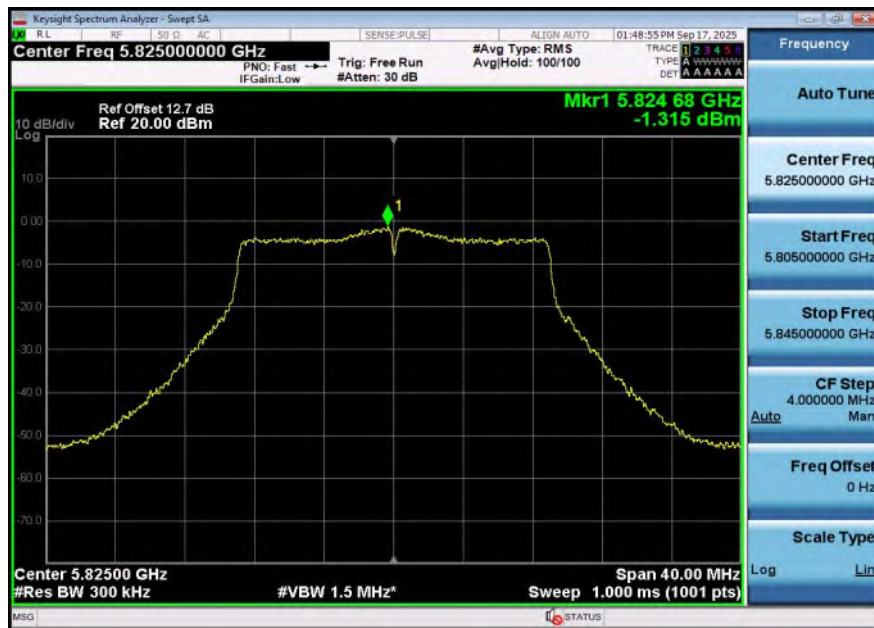


11AC20SISO-Ant2-5785-PASS

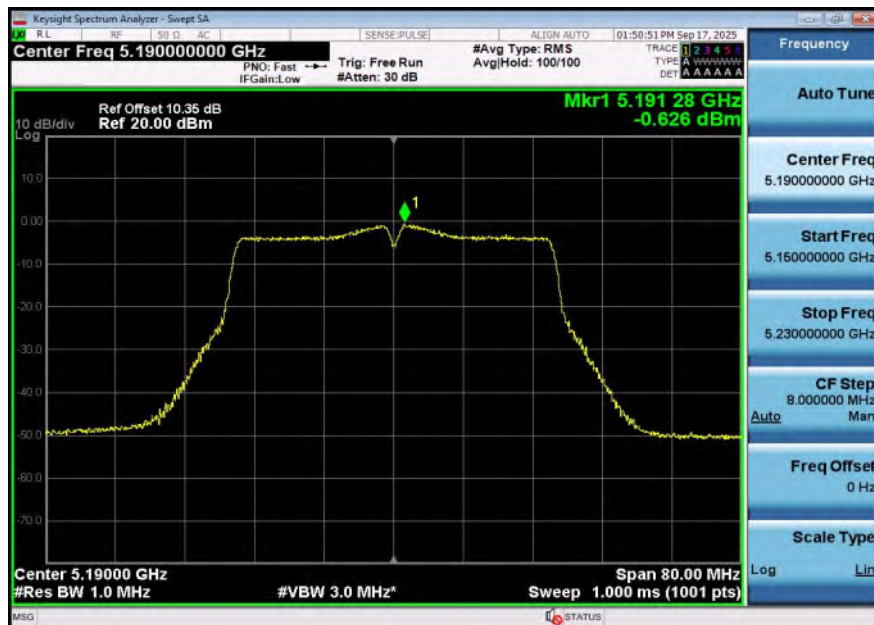


FCCID:2A22E-R-W72508

GRCTR250902028-02



11AC20SISO-Ant2-5825-PASS

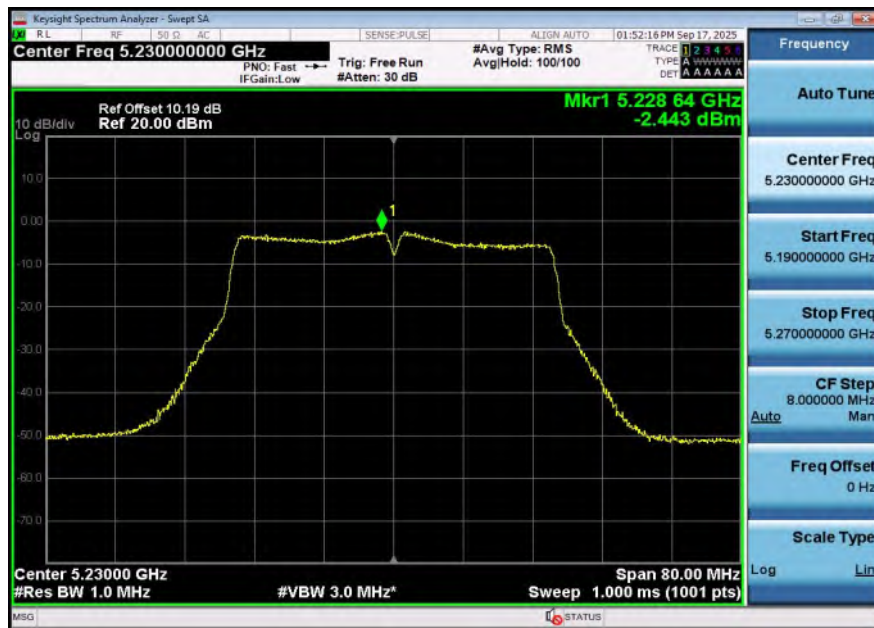


11AC40SISO-Ant2-5190-PASS

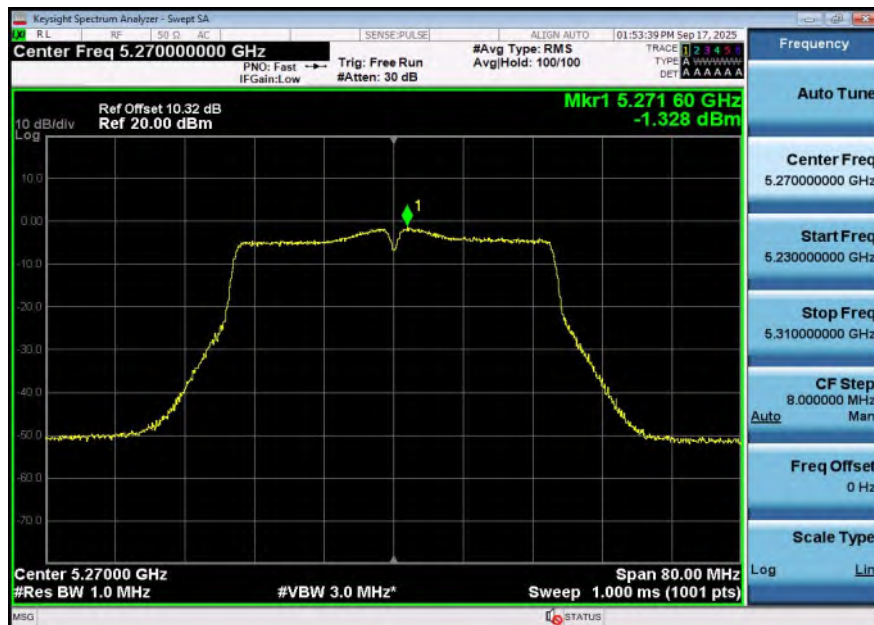


FCCID:2A22E-R-W72508

GRCTR250902028-02



11AC40SISO-Ant2-5230-PASS

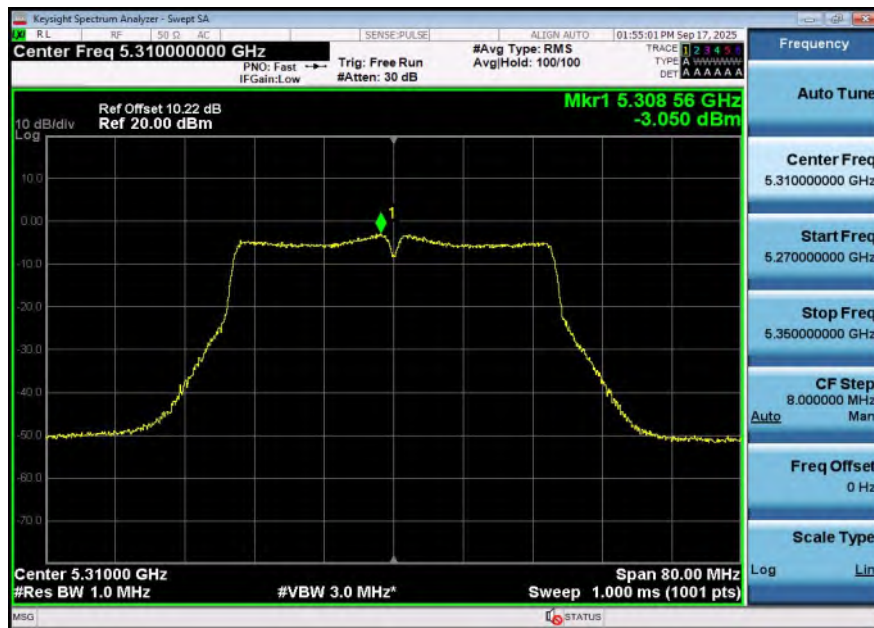


11AC40SISO-Ant2-5270-PASS



FCCID:2A22E-R-W72508

GRCTR250902028-02



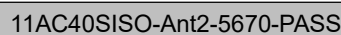
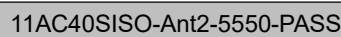
11AC40SISO-Ant2-5310-PASS



11AC40SISO-Ant2-5510-PASS



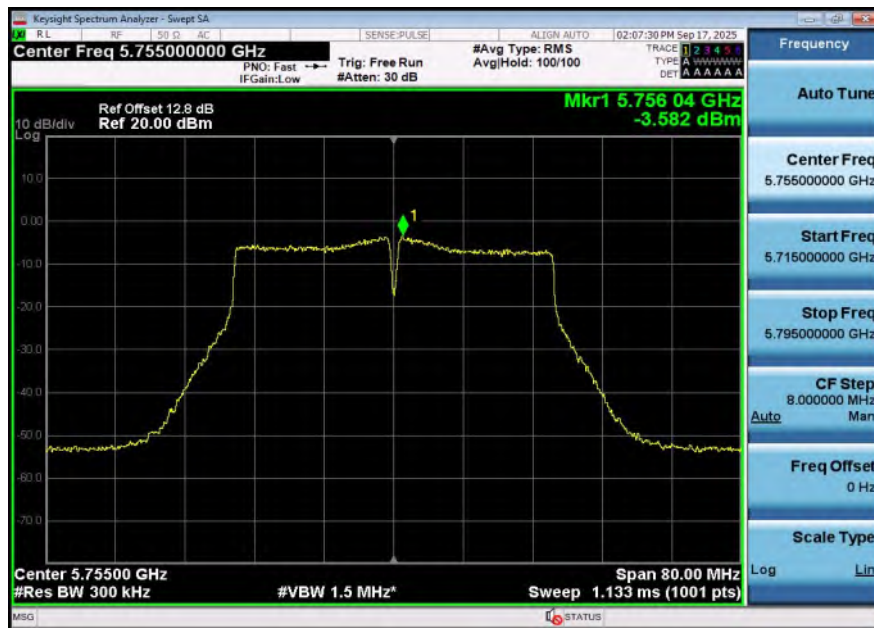
GRCTR250902028-02



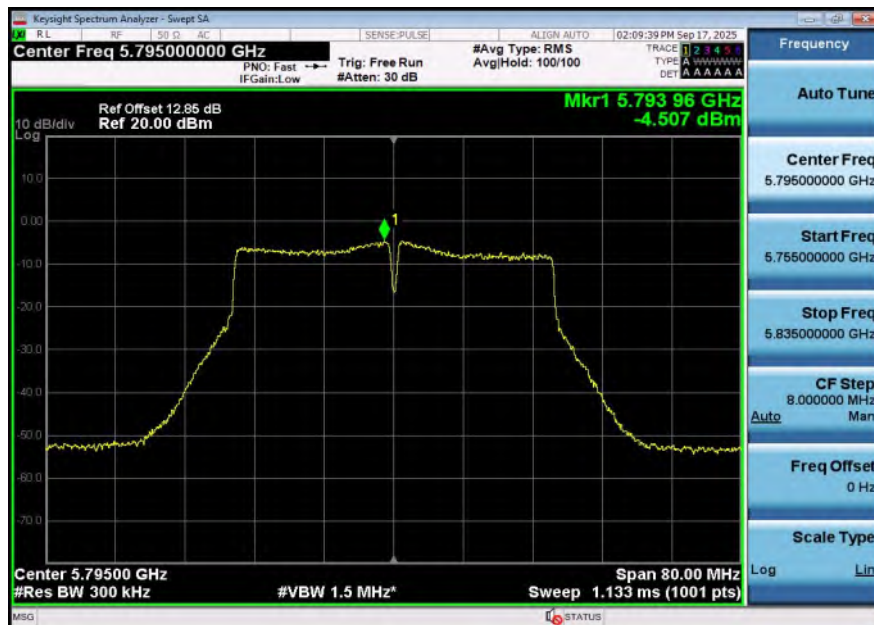


FCCID:2A22E-R-W72508

GRCTR250902028-02



11AC40SISO-Ant2-5755-PASS



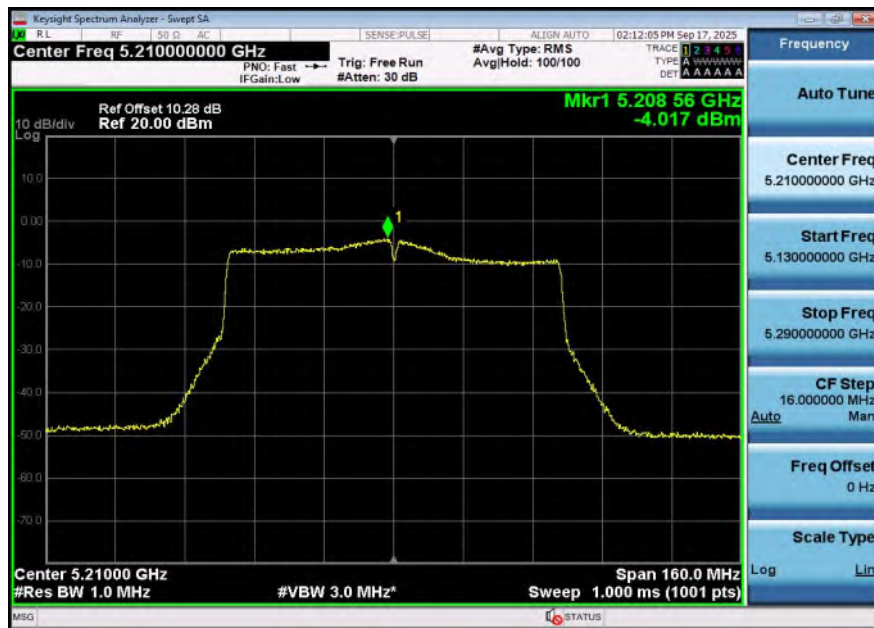
11AC40SISO-Ant2-5795-PASS



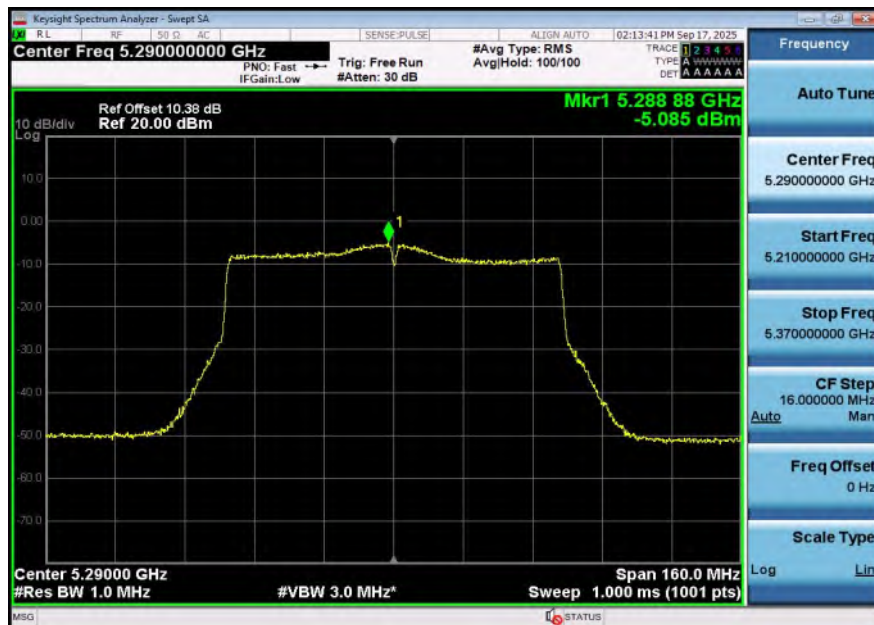
Shenzhen GUOREN Certification Technology Service Co., Ltd.
101#, Building K & Building T, The Second Industrial Zone, Jiazitang
Community, Fenghuang Street, Guangming District, Shenzhen, China

FCCID:2A22E-R-W72508

GRCTR250902028-02



11AC80SISO-Ant2-5210-PASS



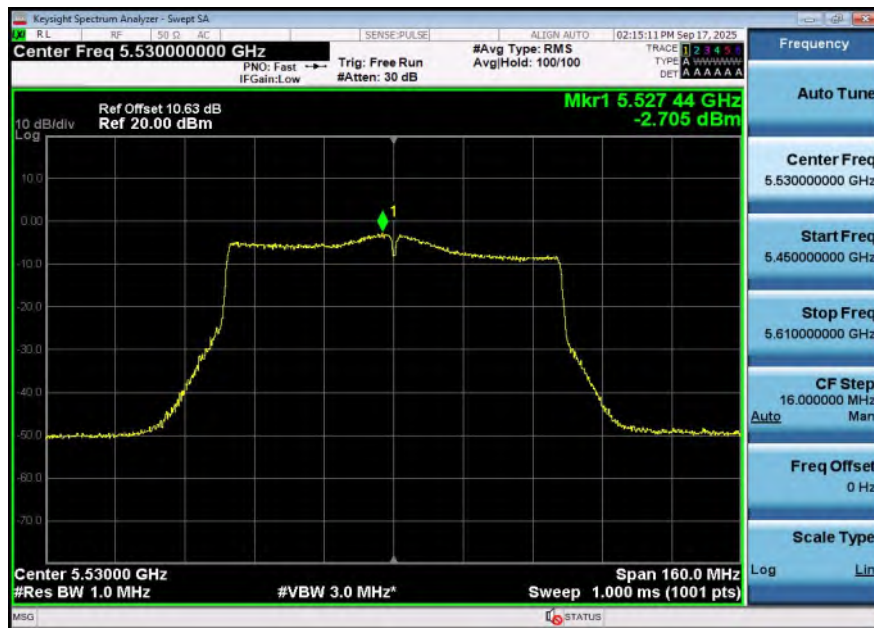
11AC80SISO-Ant2-5290-PASS



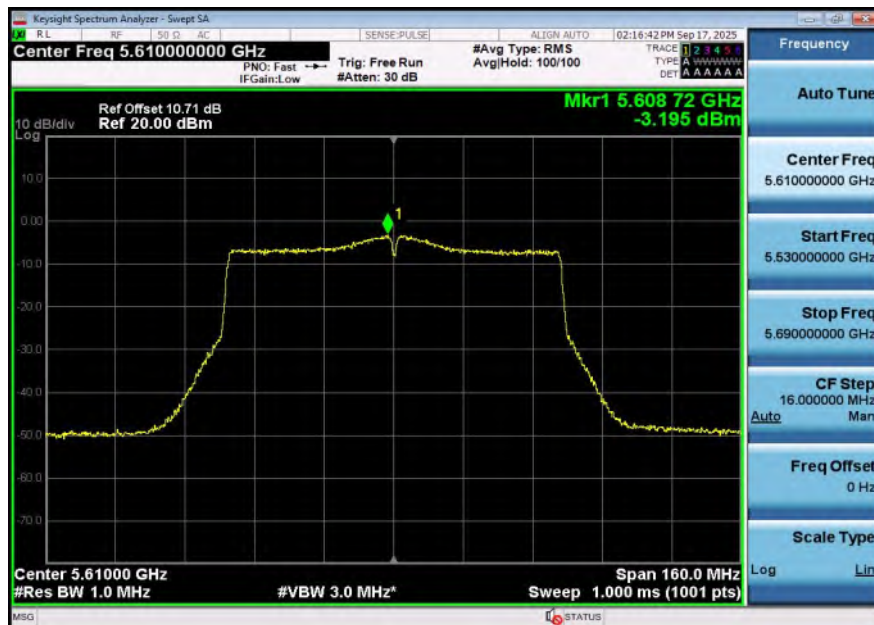
Shenzhen GUOREN Certification Technology Service Co., Ltd.
101#, Building K & Building T, The Second Industrial Zone, Jiazitang
Community, Fenghuang Street, Guangming District, Shenzhen, China

FCCID:2A22E-R-W72508

GRCTR250902028-02



11AC80SISO-Ant2-5530-PASS

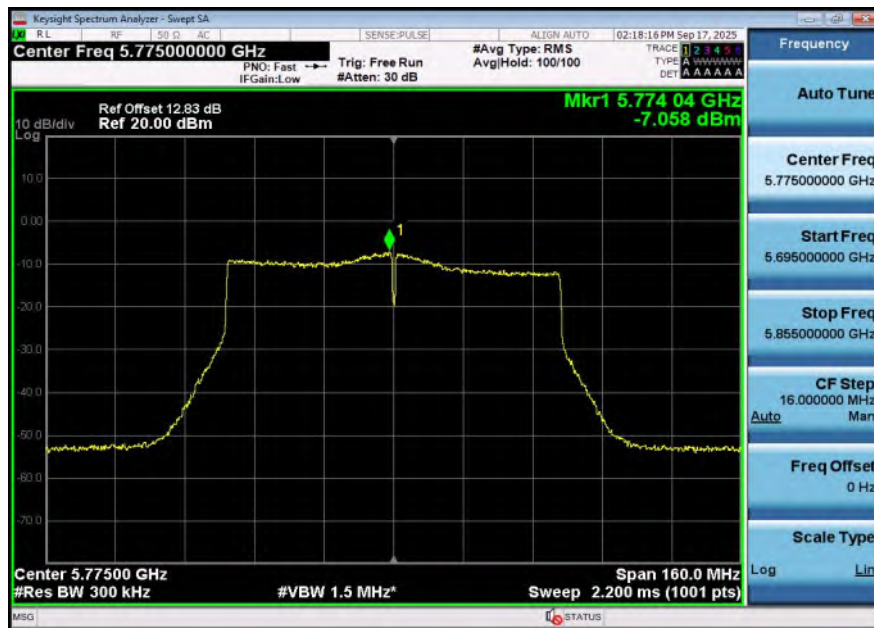


11AC80SISO-Ant2-5610-PASS



FCCID:2A22E-R-W72508

GRCTR250902028-02



11AC80SISO-Ant2-5775-PASS

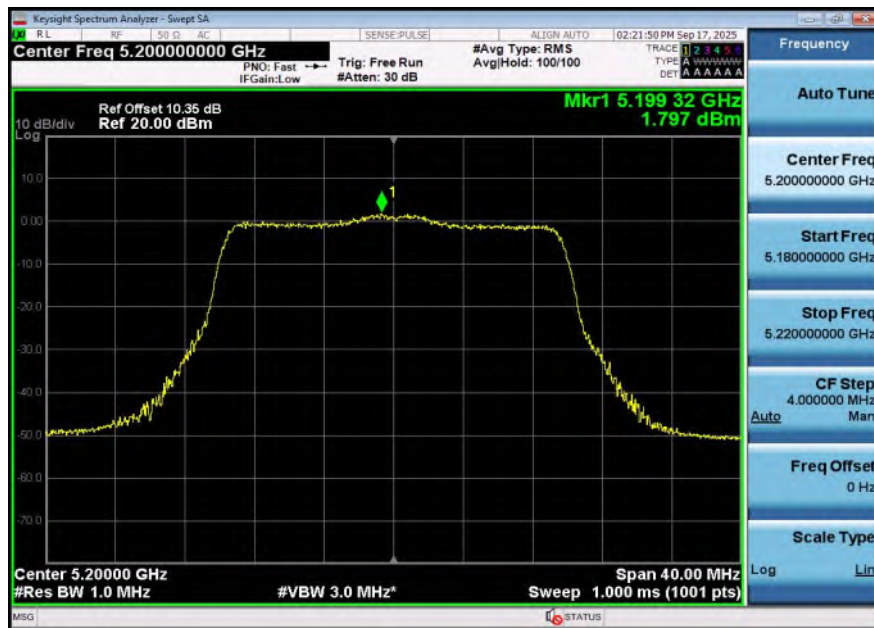


11AX20SISO-Ant2-5180-PASS



FCCID:2A22E-R-W72508

GRCTR250902028-02



11AX20SISO-Ant2-5200-PASS

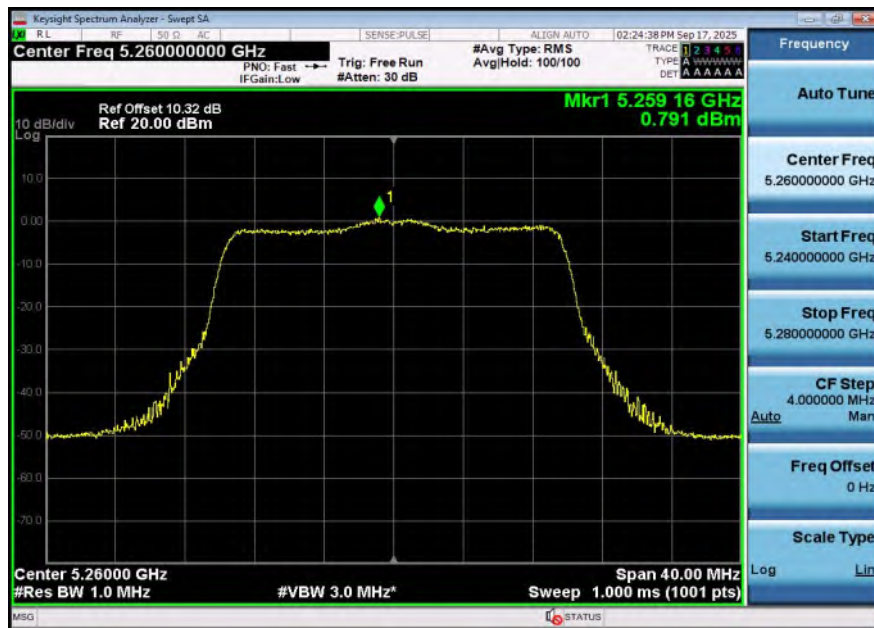


11AX20SISO-Ant2-5240-PASS



FCCID:2A22E-R-W72508

GRCTR250902028-02



11AX20SISO-Ant2-5260-PASS

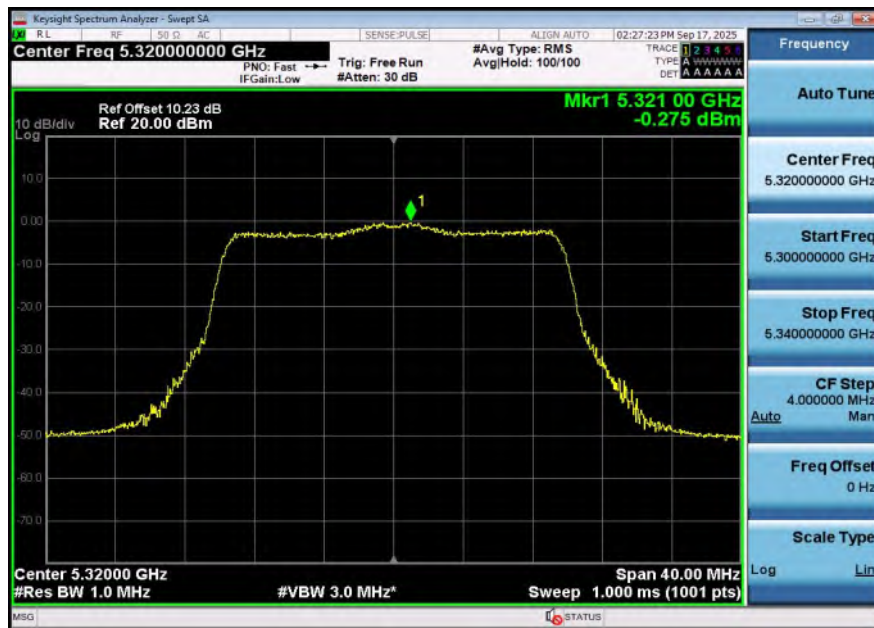


11AX20SISO-Ant2-5280-PASS



FCCID:2A22E-R-W72508

GRCTR250902028-02



11AX20SISO-Ant2-5320-PASS



11AX20SISO-Ant2-5500-PASS



FCCID:2A22E-R-W72508

GRCTR250902028-02



11AX20SISO-Ant2-5580-PASS

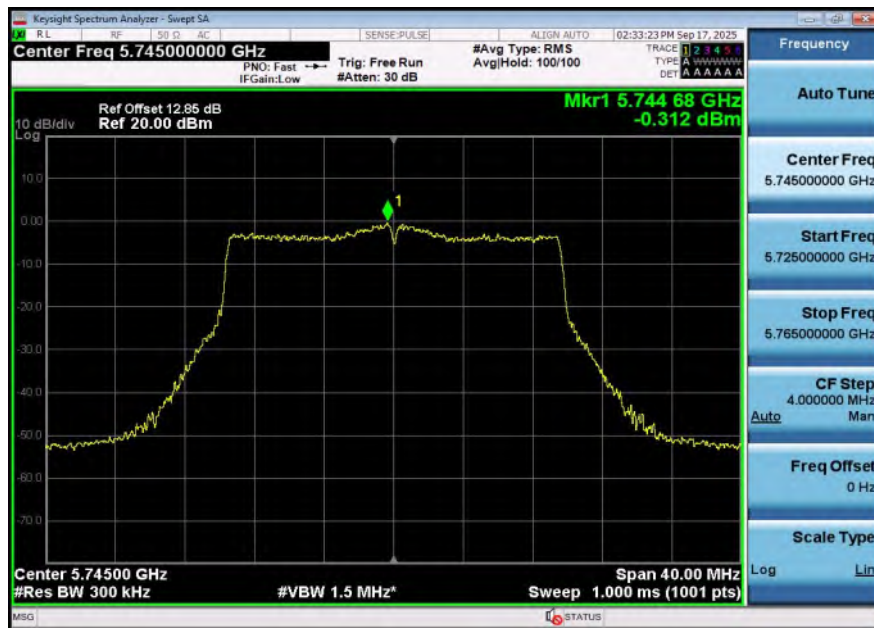


11AX20SISO-Ant2-5700-PASS

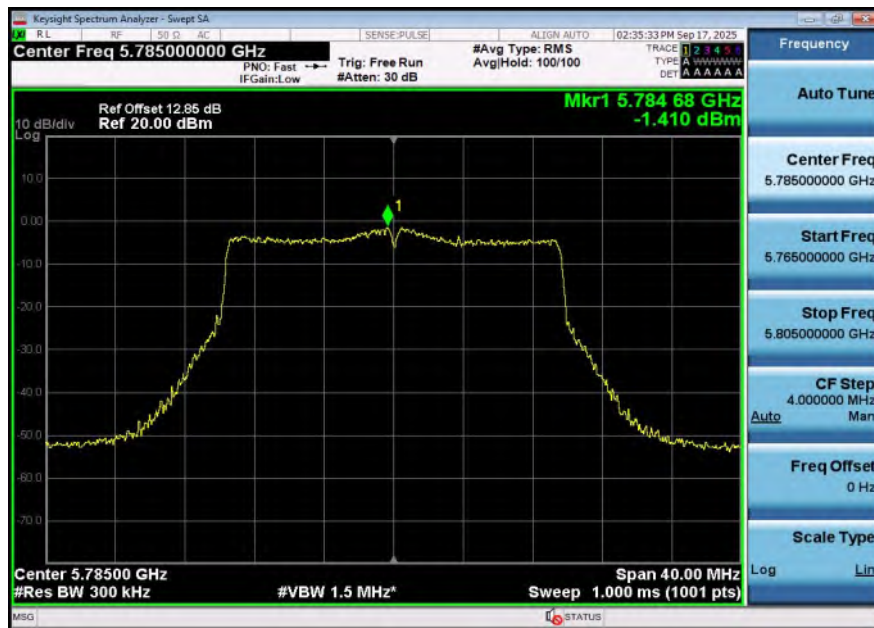


FCCID:2A22E-R-W72508

GRCTR250902028-02



11AX20SISO-Ant2-5745-PASS

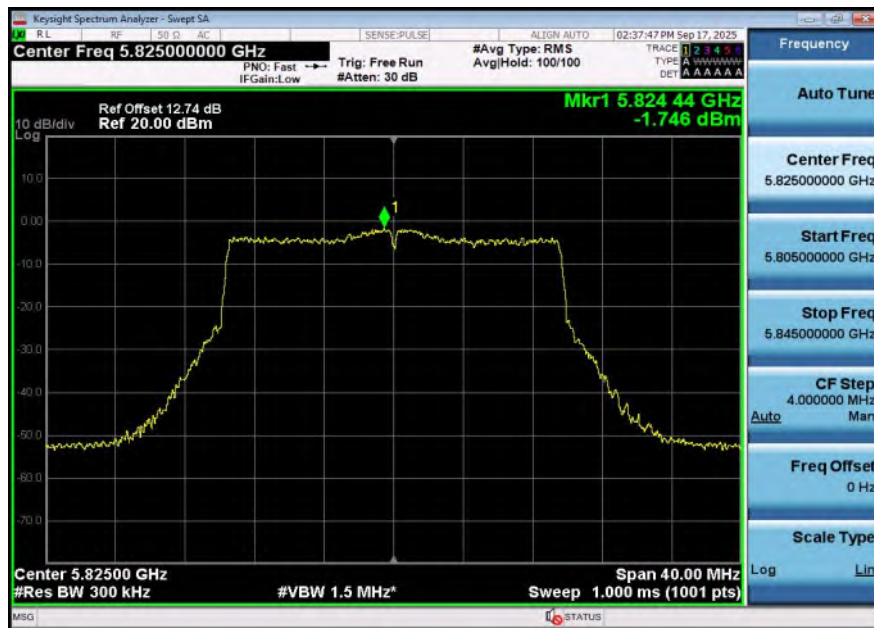


11AX20SISO-Ant2-5785-PASS

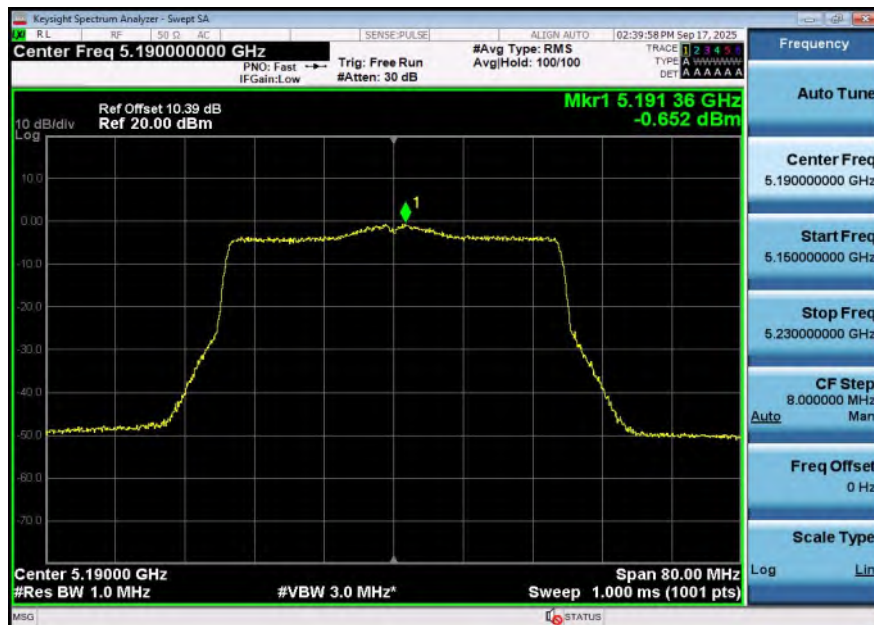


FCCID:2A22E-R-W72508

GRCTR250902028-02



11AX20SISO-Ant2-5825-PASS

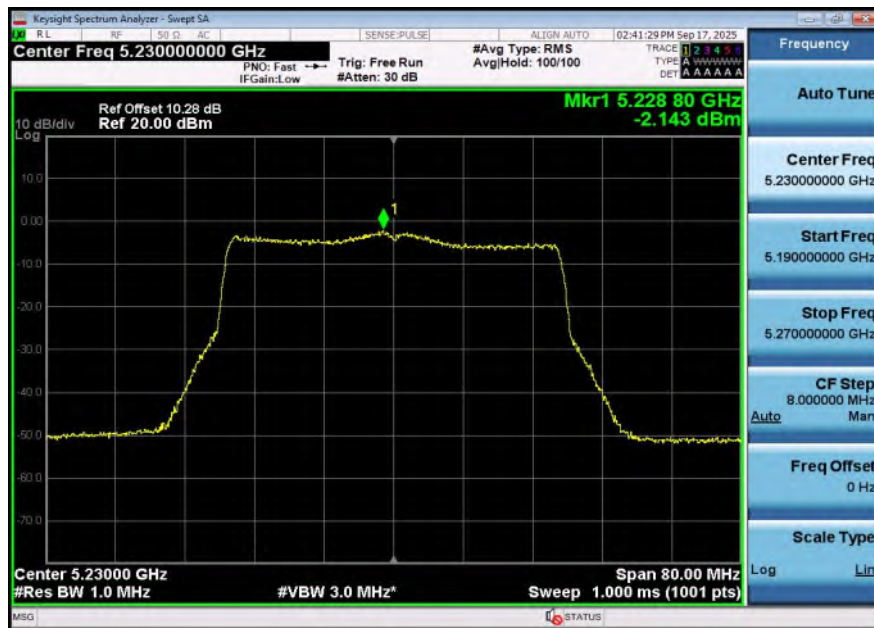


11AX40SISO-Ant2-5190-PASS

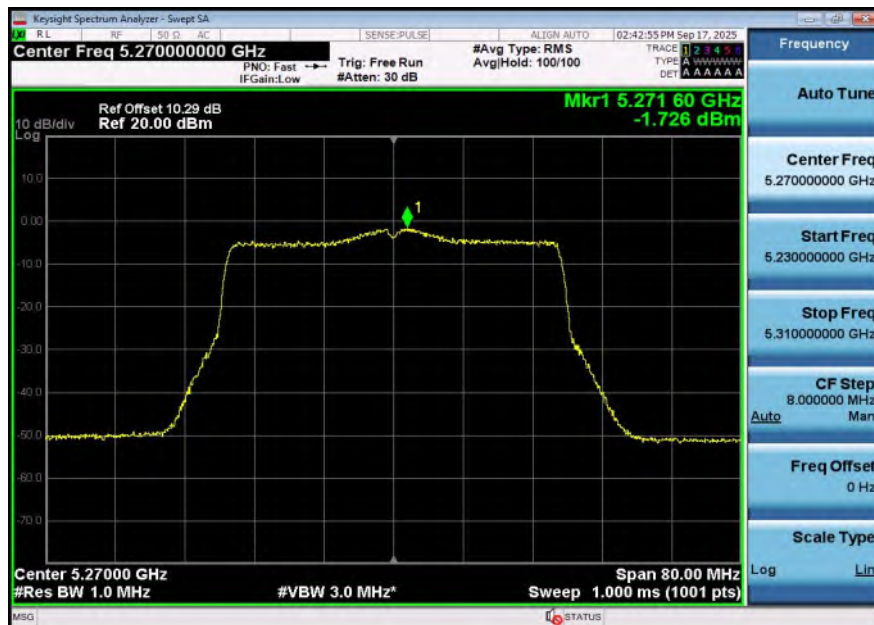


FCCID:2A22E-R-W72508

GRCTR250902028-02



11AX40SISO-Ant2-5230-PASS

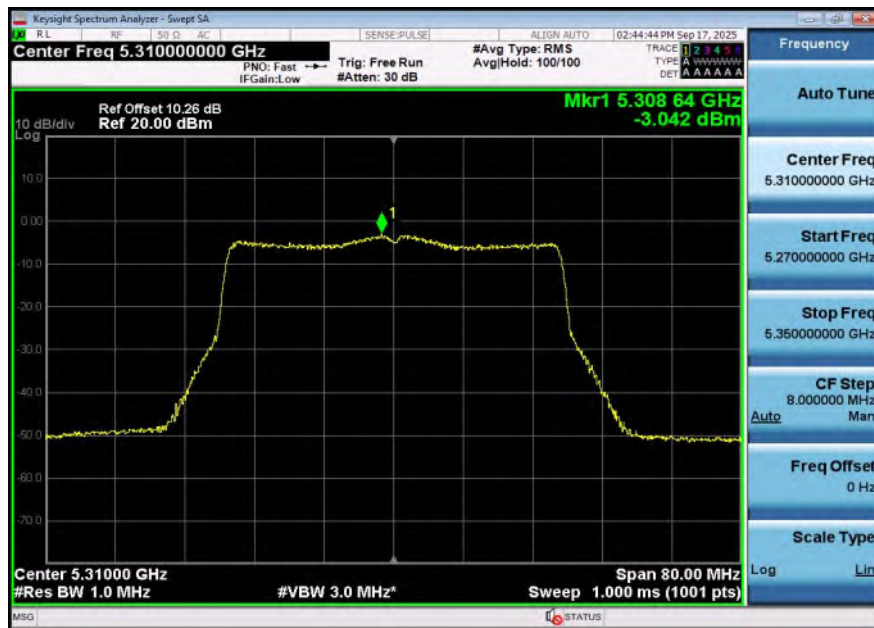


11AX40SISO-Ant2-5270-PASS



FCCID:2A22E-R-W72508

GRCTR250902028-02



11AX40SISO-Ant2-5310-PASS

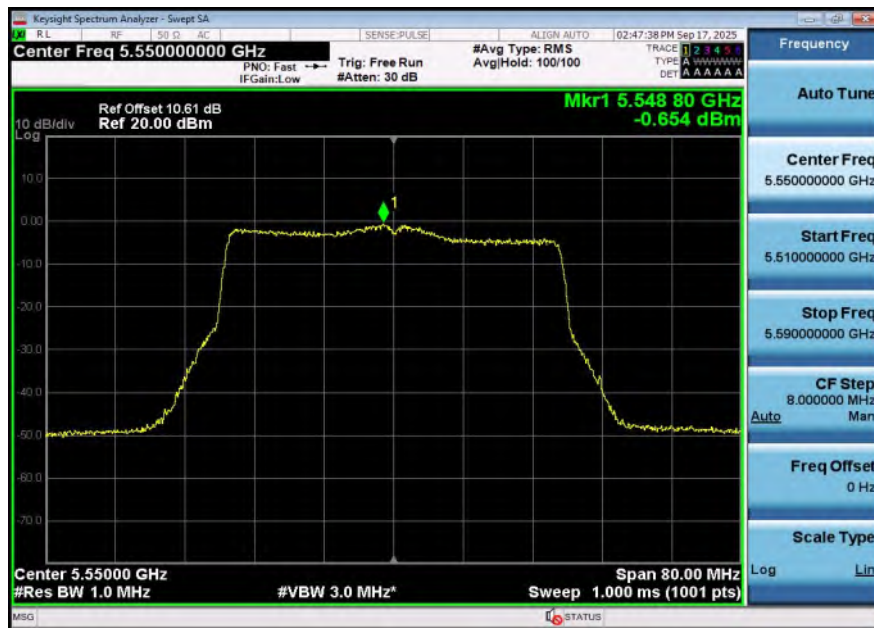


11AX40SISO-Ant2-5510-PASS

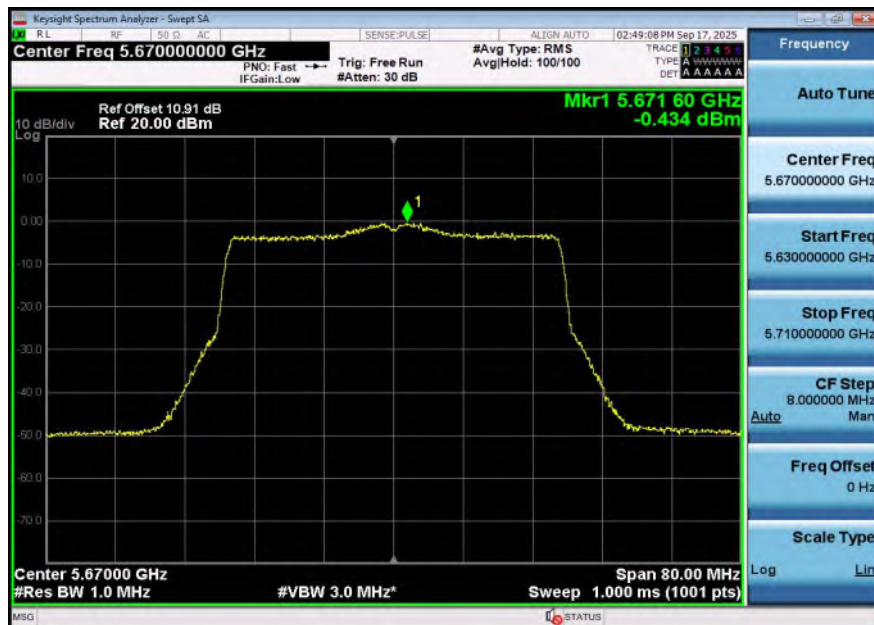


FCCID:2A22E-R-W72508

GRCTR250902028-02



11AX40SISO-Ant2-5550-PASS

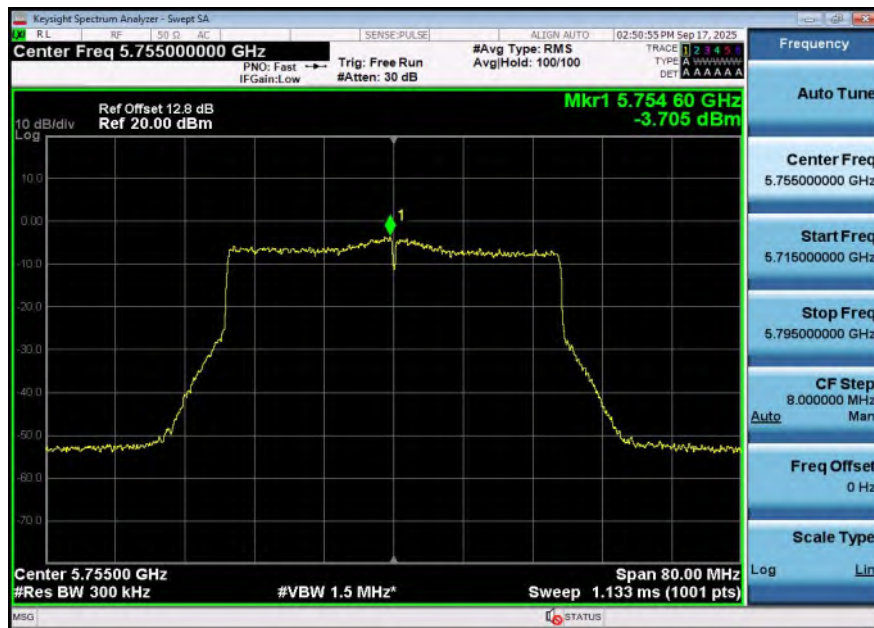


11AX40SISO-Ant2-5670-PASS

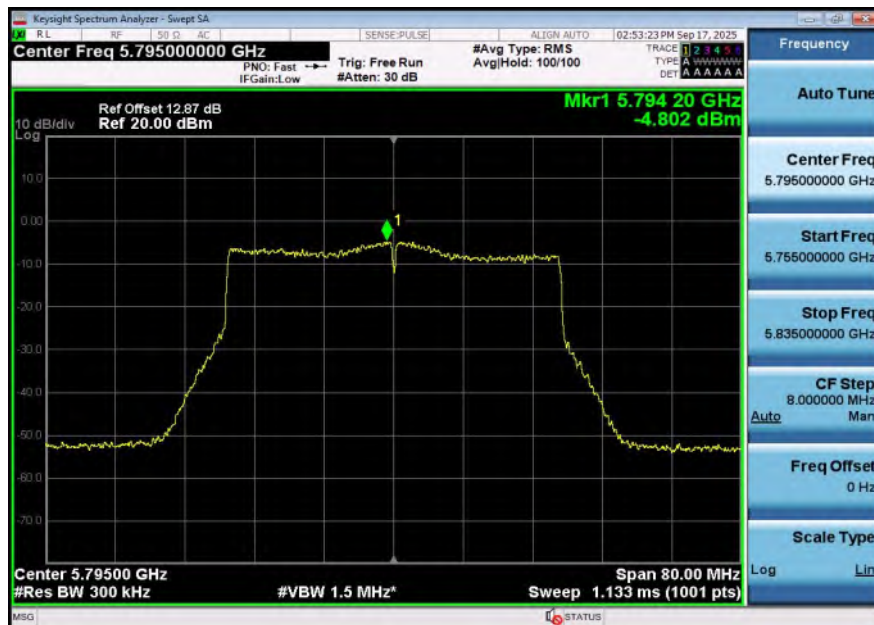


FCCID:2A22E-R-W72508

GRCTR250902028-02



11AX40SISO-Ant2-5755-PASS



11AX40SISO-Ant2-5795-PASS



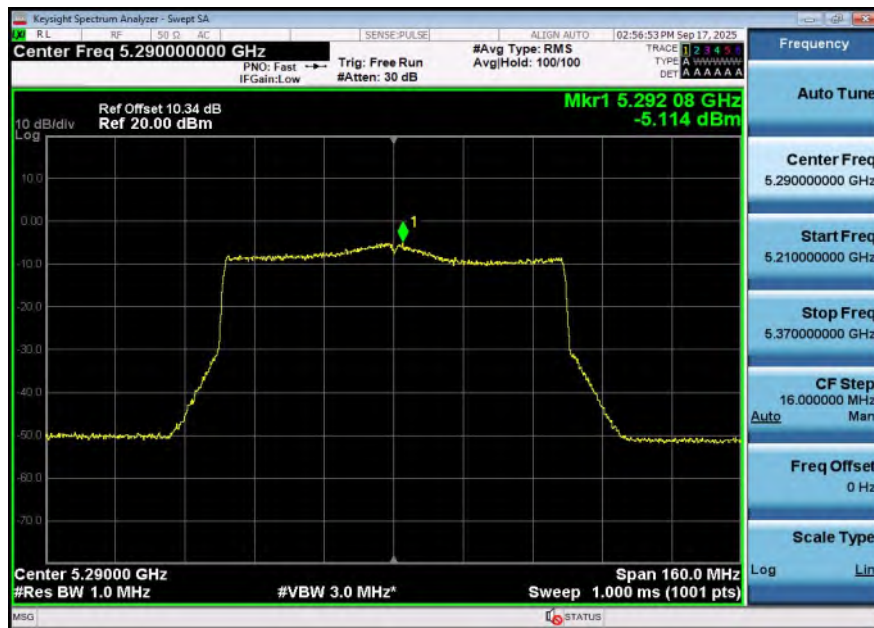
Shenzhen GUOREN Certification Technology Service Co., Ltd.
101#, Building K & Building T, The Second Industrial Zone, Jiazitang
Community, Fenghuang Street, Guangming District, Shenzhen, China

FCCID:2A22E-R-W72508

GRCTR250902028-02



11AX80SISO-Ant2-5210-PASS



11AX80SISO-Ant2-5290-PASS



FCCID:2A22E-R-W72508

GRCTR250902028-02



11AX80SISO-Ant2-5530-PASS

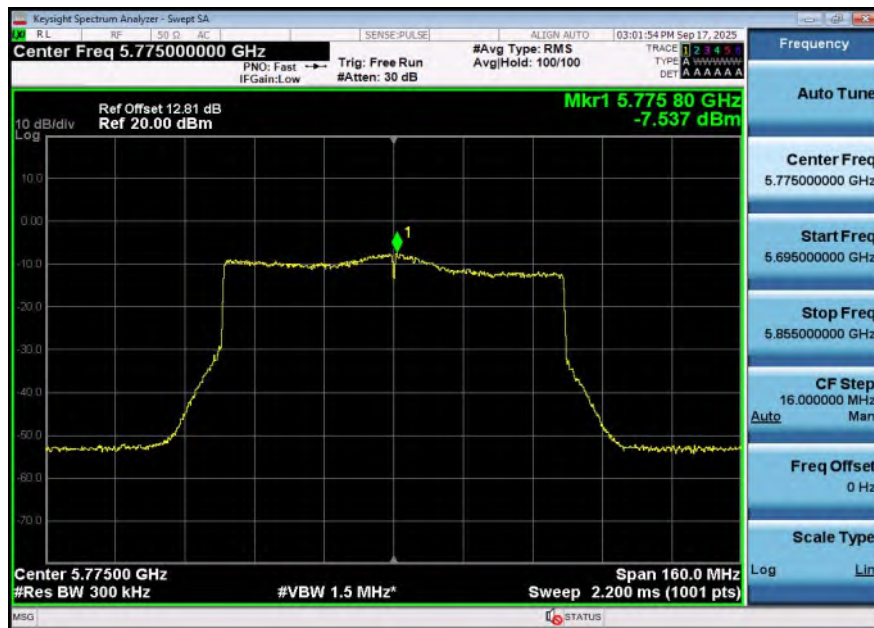


11AX80SISO-Ant2-5610-PASS



FCCID:2A22E-R-W72508

GRCTR250902028-02



11AX80SISO-Ant2-5775-PASS



11AX160SISO-Ant2-5250_UNII-1-PASS

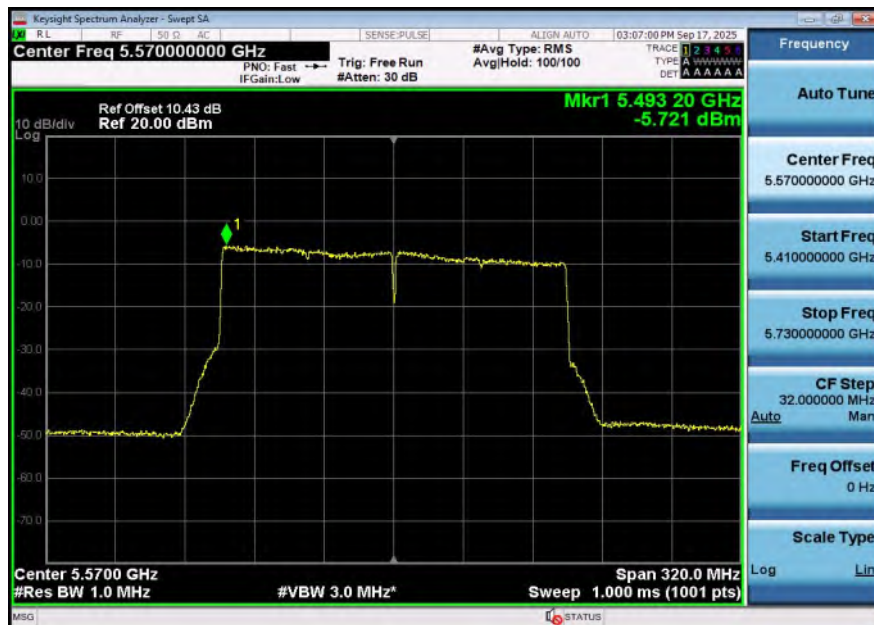


FCCID:2A22E-R-W72508

GRCTR250902028-02



11AX160SISO-Ant2-5250_UNII-2A-PASS



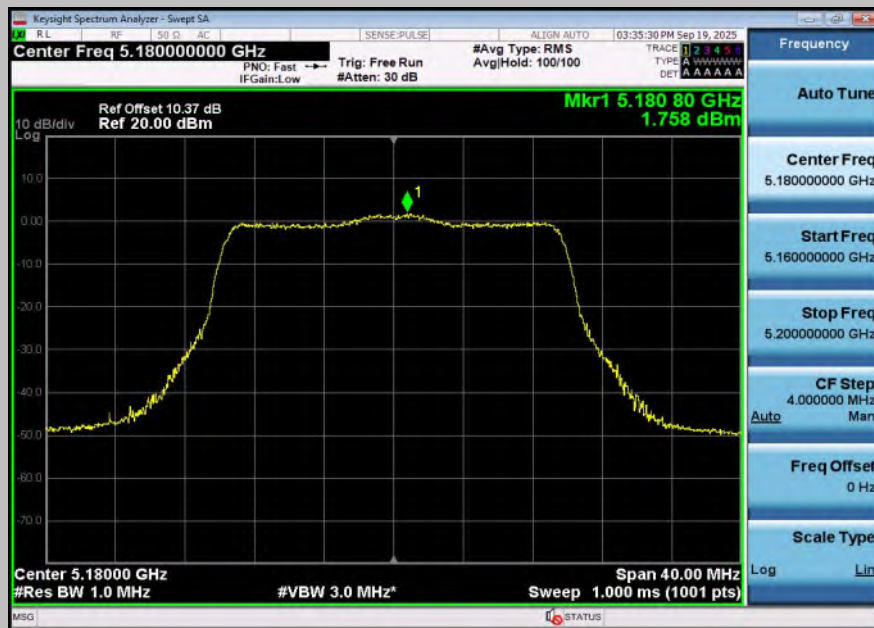
11AX160SISO-Ant2-5570-PASS



Shenzhen GUOREN Certification Technology Service Co., Ltd.
101#, Building K & Building T, The Second Industrial Zone, Jiazitang
Community, Fenghuang Street, Guangming District, Shenzhen, China

FCCID:2A22E-R-W72508

GRCTR250902028-02



11BE20SISO-Ant2-5180-PASS



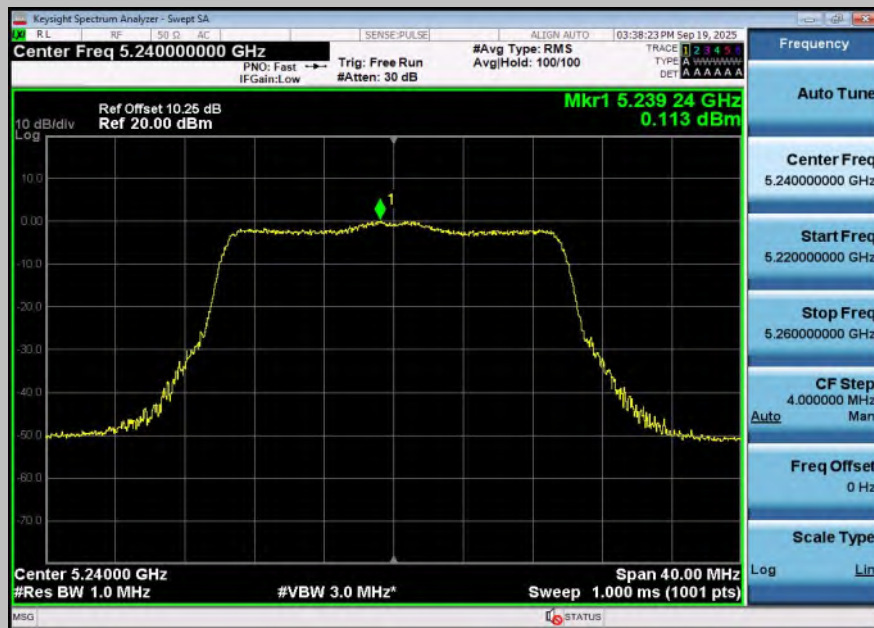
11BE20SISO-Ant2-5200-PASS



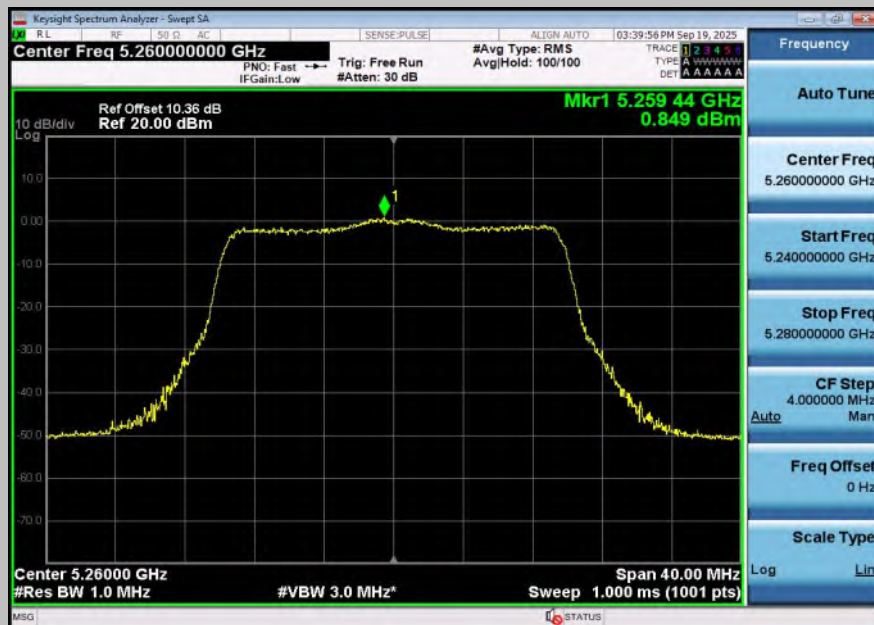
Shenzhen GUOREN Certification Technology Service Co., Ltd.
101#, Building K & Building T, The Second Industrial Zone, Jiazitang
Community, Fenghuang Street, Guangming District, Shenzhen, China

FCCID:2A22E-R-W72508

GRCTR250902028-02



11BE20SISO-Ant2-5240-PASS

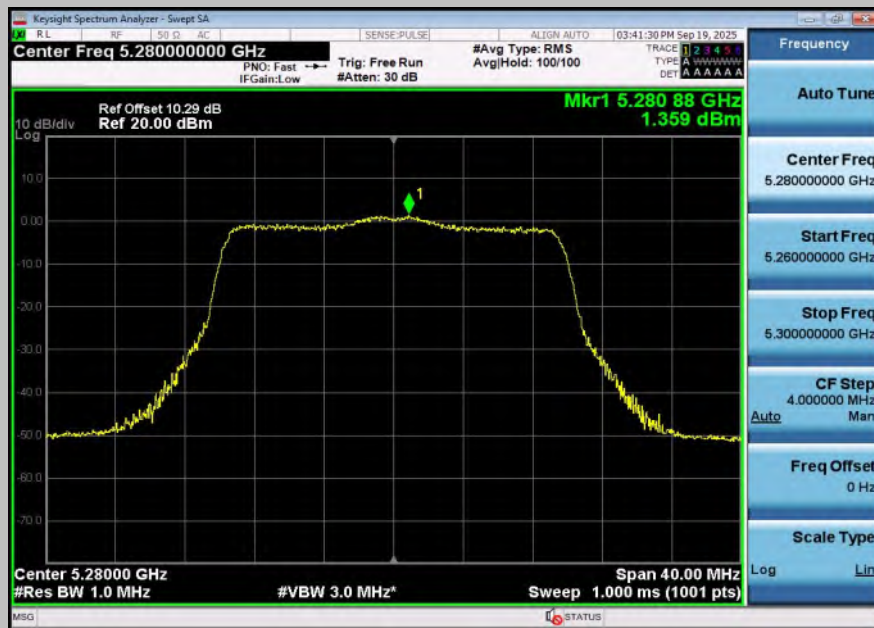


11BE20SISO-Ant2-5260-PASS



FCCID:2A22E-R-W72508

GRCTR250902028-02



11BE20SISO-Ant2-5280-PASS



11BE20SISO-Ant2-5320-PASS



Shenzhen GUOREN Certification Technology Service Co., Ltd.
101#, Building K & Building T, The Second Industrial Zone, Jiazitang
Community, Fenghuang Street, Guangming District, Shenzhen, China

FCCID:2A22E-R-W72508

GRCTR250902028-02



11BE20SISO-Ant2-5500-PASS



11BE20SISO-Ant2-5580-PASS

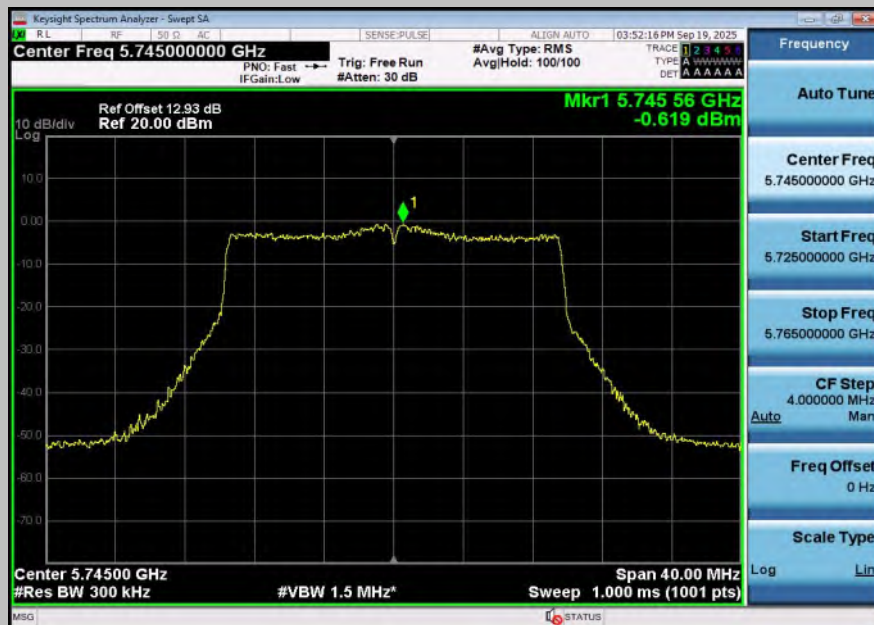


FCCID:2A22E-R-W72508

GRCTR250902028-02



11BE20SISO-Ant2-5700-PASS



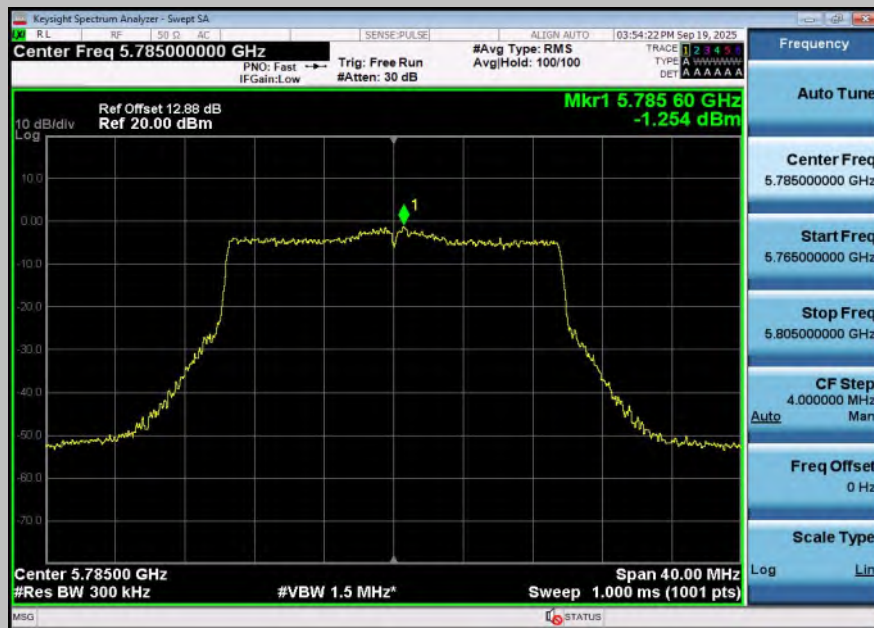
11BE20SISO-Ant2-5745-PASS



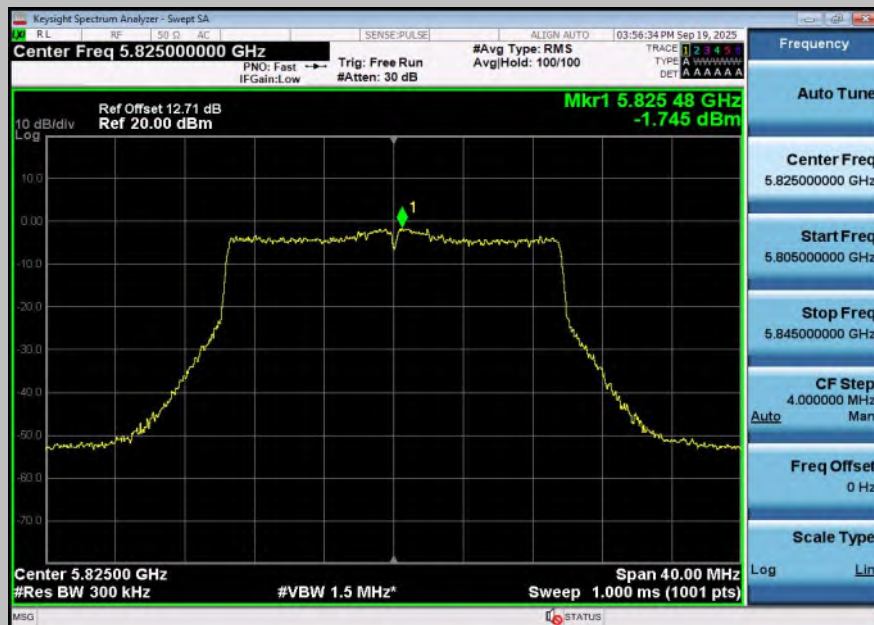
Shenzhen GUOREN Certification Technology Service Co., Ltd.
101#, Building K & Building T, The Second Industrial Zone, Jiazitang
Community, Fenghuang Street, Guangming District, Shenzhen, China

FCCID:2A22E-R-W72508

GRCTR250902028-02



11BE20SISO-Ant2-5785-PASS



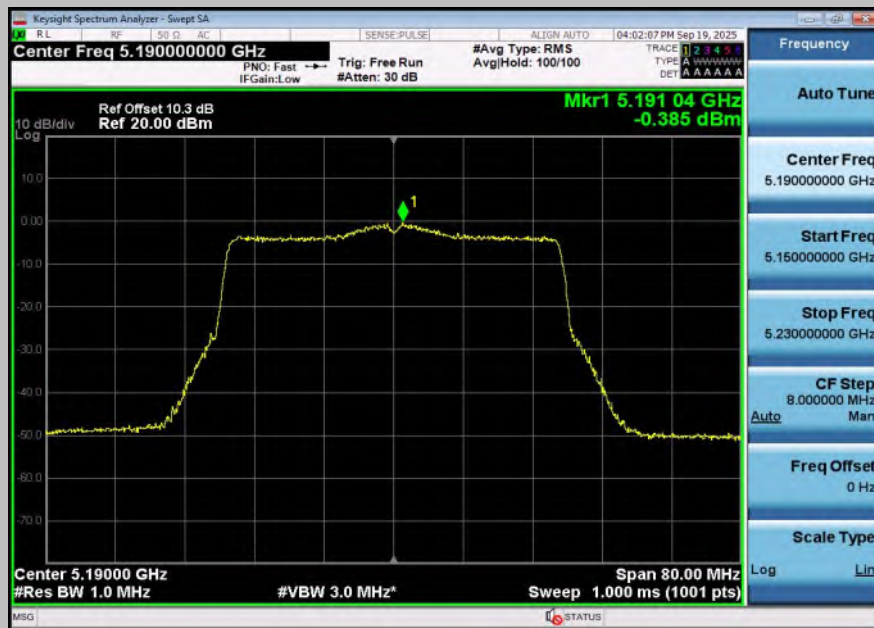
11BE20SISO-Ant2-5825-PASS



Shenzhen GUOREN Certification Technology Service Co., Ltd.
101#, Building K & Building T, The Second Industrial Zone, Jiazitang
Community, Fenghuang Street, Guangming District, Shenzhen, China

FCCID:2A22E-R-W72508

GRCTR250902028-02



11BE40SISO-Ant2-5190-PASS



11BE40SISO-Ant2-5230-PASS

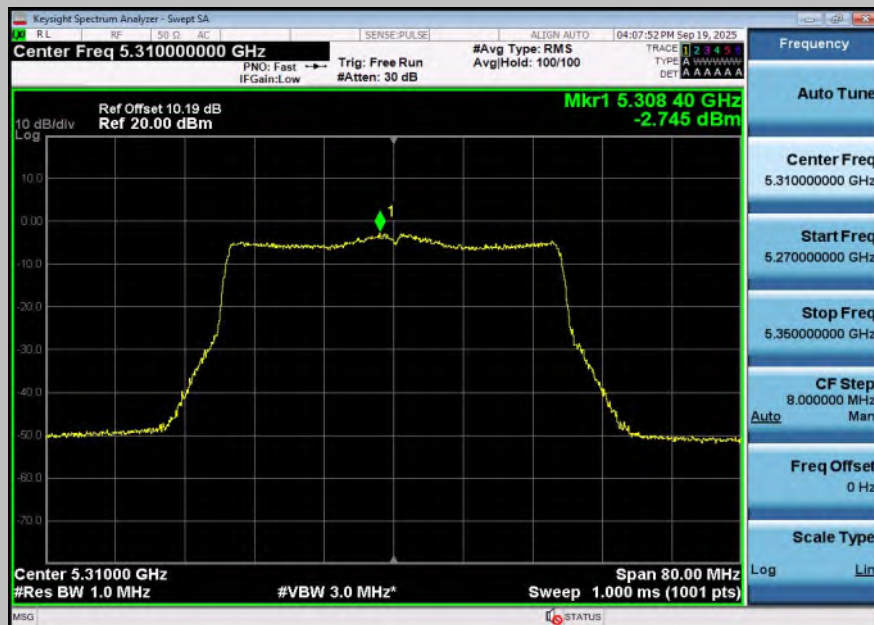


FCCID:2A22E-R-W72508

GRCTR250902028-02



11BE40SISO-Ant2-5270-PASS

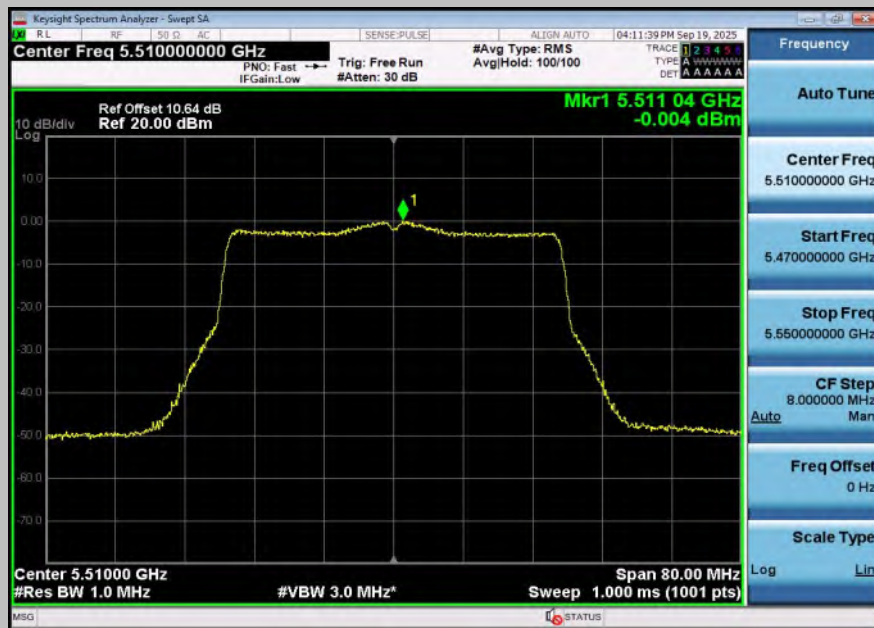


11BE40SISO-Ant2-5310-PASS



FCCID:2A22E-R-W72508

GRCTR250902028-02



11BE40SISO-Ant2-5510-PASS



11BE40SISO-Ant2-5550-PASS



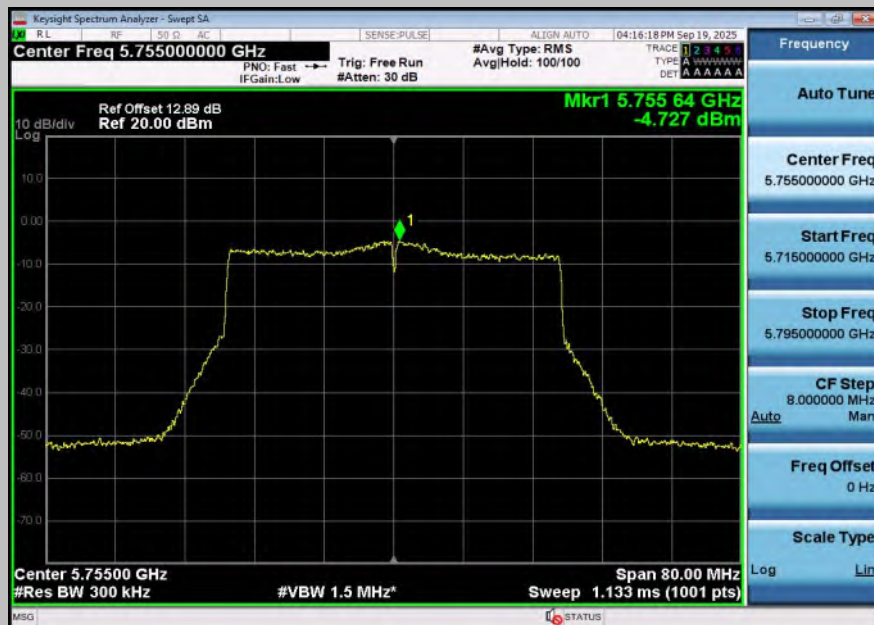
Shenzhen GUOREN Certification Technology Service Co., Ltd.
101#, Building K & Building T, The Second Industrial Zone, Jiazitang
Community, Fenghuang Street, Guangming District, Shenzhen, China

FCCID:2A22E-R-W72508

GRCTR250902028-02



11BE40SISO-Ant2-5670-PASS



11BE40SISO-Ant2-5755-PASS



FCCID:2A22E-R-W72508

GRCTR250902028-02



11BE40SISO-Ant2-5795-PASS



11BE80SISO-Ant2-5210-PASS



Shenzhen GUOREN Certification Technology Service Co., Ltd.
101#, Building K & Building T, The Second Industrial Zone, Jiazitang
Community, Fenghuang Street, Guangming District, Shenzhen, China

FCCID:2A22E-R-W72508

GRCTR250902028-02



11BE80SISO-Ant2-5290-PASS



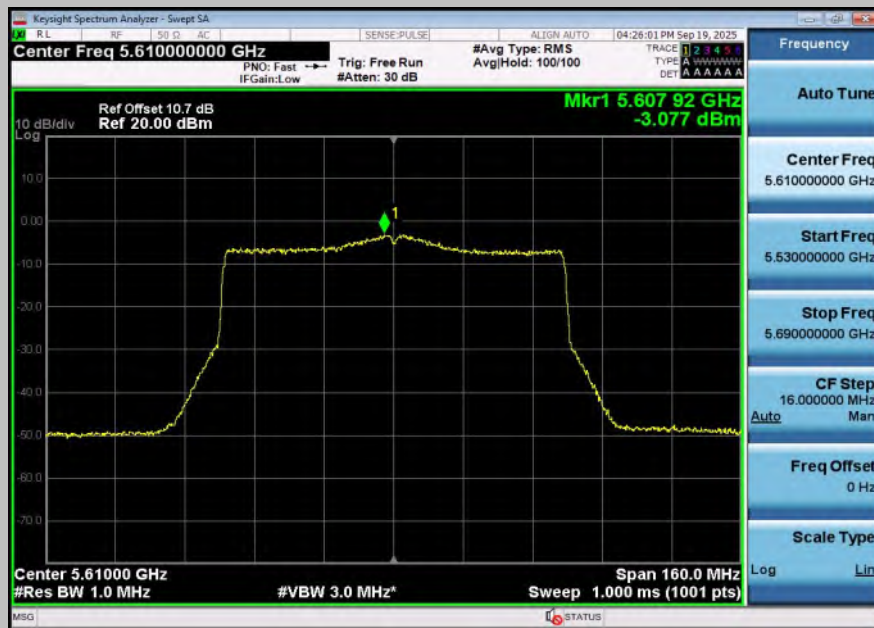
11BE80SISO-Ant2-5530-PASS



Shenzhen GUOREN Certification Technology Service Co., Ltd.
101#, Building K & Building T, The Second Industrial Zone, Jiazitang
Community, Fenghuang Street, Guangming District, Shenzhen, China

FCCID:2A22E-R-W72508

GRCTR250902028-02



11BE80SISO-Ant2-5610-PASS



11BE80SISO-Ant2-5775-PASS



Shenzhen GUOREN Certification Technology Service Co., Ltd.
101#, Building K & Building T, The Second Industrial Zone, Jiazitang
Community, Fenghuang Street, Guangming District, Shenzhen, China

FCCID:2A22E-R-W72508

GRCTR250902028-02



11BE160SISO-Ant2-5250_UNII-1-PASS



11BE160SISO-Ant2-5250_UNII-2A-PASS



Shenzhen GUOREN Certification Technology Service Co., Ltd.
101#, Building K & Building T, The Second Industrial Zone, Jiazitang
Community, Fenghuang Street, Guangming District, Shenzhen, China

FCCID:2A22E-R-W72508

GRCTR250902028-02





FCCID:2A22E-R-W72508

GRCTR250902028-02

MIMO

TestMode	Frequency [MHz]	Antenna 1 [dBm/MHz]	Antenna 2 [dBm/MHz]	MIMO [dBm/MHz]	Limit[dBm/MHz]	Verdict
11N20SISO	5180	1.16	1.48	4.33	≤8.80	PASS
11N20SISO	5200	1.45	1.96	4.72	≤8.80	PASS
11N20SISO	5240	-0.73	1.06	3.27	≤8.80	PASS
11N20SISO	5260	1.04	1.43	4.25	≤8.80	PASS
11N20SISO	5280	1.57	2.75	5.21	≤8.80	PASS
11N20SISO	5320	0.15	0.77	3.48	≤8.80	PASS
11N20SISO	5500	2.35	2.49	5.43	≤8.80	PASS
11N20SISO	5580	1.22	1.55	4.40	≤8.80	PASS
11N20SISO	5700	2.13	2.32	5.24	≤8.80	PASS
11N20SISO	5745	-0.89	-0.45	2.35	≤27.8	PASS
11N20SISO	5785	-1.79	-1.42	1.41	≤27.8	PASS
11N20SISO	5825	-1.72	-1.36	1.47	≤27.8	PASS
11N40SISO	5190	-0.89	-0.93	2.10	≤8.80	PASS
11N40SISO	5230	-3.16	-2.64	0.12	≤8.80	PASS
11N40SISO	5270	-2.42	-1.66	0.99	≤8.80	PASS
11N40SISO	5310	-2.57	-3.08	0.19	≤8.80	PASS
11N40SISO	5510	0.65	-0.27	3.22	≤8.80	PASS
11N40SISO	5550	-0.94	-0.56	2.26	≤8.80	PASS
11N40SISO	5670	-0.51	-0.40	2.56	≤8.80	PASS
11N40SISO	5755	-4.26	-3.15	-0.66	≤27.8	PASS
11N40SISO	5795	-4.9	-4.67	-1.77	≤27.8	PASS
11AC20SISO	5180	1.1	1.41	4.27	≤8.80	PASS
11AC20SISO	5200	1.49	1.80	4.66	≤8.80	PASS
11AC20SISO	5240	0.56	0.15	3.37	≤8.80	PASS
11AC20SISO	5260	0.7	1.71	4.24	≤8.80	PASS
11AC20SISO	5280	1.57	2.19	4.90	≤8.80	PASS
11AC20SISO	5320	0.18	0.80	3.51	≤8.80	PASS
11AC20SISO	5500	2.36	2.50	5.44	≤8.80	PASS



FCCID:2A22E-R-W72508

GRCTR250902028-02

11AC20SISO	5580	1.36	1.65	4.52	≤8.80	PASS
11AC20SISO	5700	2.02	2.56	5.31	≤8.80	PASS
11AC20SISO	5745	-1.17	-0.65	2.11	≤27.8	PASS
11AC20SISO	5785	-2.13	-1.60	1.15	≤27.8	PASS
11AC20SISO	5825	-1.46	-1.32	1.62	≤27.8	PASS
11AC40SISO	5190	-1.16	-0.63	2.12	≤8.80	PASS
11AC40SISO	5230	-1.82	-2.44	0.89	≤8.80	PASS
11AC40SISO	5270	-1.4	-1.33	1.65	≤8.80	PASS
11AC40SISO	5310	-2.87	-3.05	0.05	≤8.80	PASS
11AC40SISO	5510	-0.26	-0.06	2.85	≤8.80	PASS
11AC40SISO	5550	-0.81	-0.60	2.31	≤8.80	PASS
11AC40SISO	5670	-0.66	-0.19	2.59	≤8.80	PASS
11AC40SISO	5755	-3.34	-3.58	-0.45	≤27.8	PASS
11AC40SISO	5795	-4.3	-4.51	-1.39	≤27.8	PASS
11AC80SISO	5210	-3.89	-4.02	-0.94	≤8.80	PASS
11AC80SISO	5290	-5.06	-5.09	-2.06	≤8.80	PASS
11AC80SISO	5530	-3.25	-2.71	0.04	≤8.80	PASS
11AC80SISO	5610	-3.37	-3.20	-0.27	≤8.80	PASS
11AC80SISO	5775	-7.66	-7.06	-4.34	≤27.8	PASS
11AX20SISO	5180	0.95	1.53	4.26	≤8.80	PASS
11AX20SISO	5200	1.1	1.80	4.47	≤8.80	PASS
11AX20SISO	5240	0.53	-0.04	3.26	≤8.80	PASS
11AX20SISO	5260	0.69	0.79	3.75	≤8.80	PASS
11AX20SISO	5280	1.6	1.29	4.46	≤8.80	PASS
11AX20SISO	5320	0.21	-0.28	2.98	≤8.80	PASS
11AX20SISO	5500	2.15	2.50	5.34	≤8.80	PASS
11AX20SISO	5580	0.94	1.60	4.29	≤8.80	PASS



FCCID:2A22E-R-W72508

GRCTR250902028-02

11AX20SISO	5700	2.02	2.44	5.25	≤8.80	PASS
11AX20SISO	5745	-1.32	-0.31	2.22	≤27.8	PASS
11AX20SISO	5785	-1.95	-1.41	1.34	≤27.8	PASS
11AX20SISO	5825	-1.35	-1.75	1.46	≤27.8	PASS
11AX40SISO	5190	-1.29	-0.65	2.05	≤8.80	PASS
11AX40SISO	5230	-2.11	-2.14	0.89	≤8.80	PASS
11AX40SISO	5270	-1.61	-1.73	1.34	≤8.80	PASS
11AX40SISO	5310	-2.71	-3.04	0.14	≤8.80	PASS
11AX40SISO	5510	-0.62	-0.31	2.55	≤8.80	PASS
11AX40SISO	5550	-0.88	-0.65	2.25	≤8.80	PASS
11AX40SISO	5670	-0.89	-0.43	2.36	≤8.80	PASS
11AX40SISO	5755	-4.11	-3.71	-0.90	≤27.8	PASS
11AX40SISO	5795	-4.95	-4.80	-1.86	≤27.8	PASS
11AX80SISO	5210	-4.98	-4.16	-1.54	≤8.80	PASS
11AX80SISO	5290	-6.26	-5.11	-2.64	≤8.80	PASS
11AX80SISO	5530	-3.4	-2.94	-0.15	≤8.80	PASS
11AX80SISO	5610	-3.44	-2.95	-0.18	≤8.80	PASS
11AX80SISO	5775	-7.72	-7.54	-4.62	≤27.8	PASS
11AX160SISO	5250_UNII-1	-6.82	-5.72	-3.22	≤8.80	PASS
11AX160SISO	5250_UNII-2A	-7.43	-6.33	-3.83	≤8.80	PASS
11AX160SISO	5570	-6.76	-5.72	-3.20	≤8.80	PASS
11BE20SISO	5180	1.39	1.76	4.59	≤8.80	PASS
11BE20SISO	5200	2.69	1.99	5.36	≤8.80	PASS
11BE20SISO	5240	0.67	0.11	3.41	≤8.80	PASS
11BE20SISO	5260	0.87	0.85	3.87	≤8.80	PASS
11BE20SISO	5280	1.64	1.36	4.51	≤8.80	PASS
11BE20SISO	5320	0.31	0.74	3.54	≤8.80	PASS



FCCID:2A22E-R-W72508

GRCTR250902028-02

11BE20SISO	5500	2.36	2.74	5.56	≤8.80	PASS
11BE20SISO	5580	1.36	1.68	4.53	≤8.80	PASS
11BE20SISO	5700	1.94	2.65	5.32	≤8.80	PASS
11BE20SISO	5745	-0.99	-0.62	2.21	≤27.8	PASS
11BE20SISO	5785	-1.7	-1.25	1.54	≤27.8	PASS
11BE20SISO	5825	-1.64	-1.75	1.32	≤27.8	PASS
11BE40SISO	5190	-0.63	-0.39	2.50	≤8.80	PASS
11BE40SISO	5230	-3.22	-2.20	0.33	≤8.80	PASS
11BE40SISO	5270	-2.59	-1.48	1.01	≤8.80	PASS
11BE40SISO	5310	-1.5	-2.75	0.93	≤8.80	PASS
11BE40SISO	5510	-0.49	0.00	2.77	≤8.80	PASS
11BE40SISO	5550	-0.7	-0.90	2.21	≤8.80	PASS
11BE40SISO	5670	-0.56	-1.04	2.22	≤8.80	PASS
11BE40SISO	5755	-3.93	-4.73	-1.30	≤27.8	PASS
11BE40SISO	5795	-4.84	-5.51	-2.15	≤27.8	PASS
11BE80SISO	5210	-4.99	-3.88	-1.39	≤8.80	PASS
11BE80SISO	5290	-4.82	-5.10	-1.95	≤8.80	PASS
11BE80SISO	5530	-1.94	-2.56	0.77	≤8.80	PASS
11BE80SISO	5610	-3.21	-3.08	-0.13	≤8.80	PASS
11BE80SISO	5775	-7.48	-7.24	-4.35	≤27.8	PASS
11BE160SISO	5250_UNII-1	-5.26	-6.33	-2.75	≤8.80	PASS
11BE160SISO	5250_UNII-2A	-6.05	-7.48	-3.70	≤8.80	PASS
11BE160SISO	5570	-6.36	-6.18	-3.26	≤8.80	PASS

Remark:Directional gain is 8.2 dBi.



Shenzhen GUOREN Certification Technology Service Co., Ltd.
101#, Building K & Building T, The Second Industrial Zone, Jiazitang
Community, Fenghuang Street, Guangming District, Shenzhen, China

FCCID:2A22E-R-W72508

GRCTR250902028-02



Appendix E: Band edge measurements

Ant 1

Test Result B1/2/3

TestMode	Antenna	ChName	Frequency[MHz]	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	Low	5180	-41.42	≤-27	PASS
11A	Ant1	High	5320	-43.7	≤-27	PASS
11A	Ant1	Low	5500	-39.71	≤-27	PASS
11A	Ant1	High	5700	-43.79	≤-27	PASS
11N20SISO	Ant1	Low	5180	-41.27	≤-27	PASS
11N20SISO	Ant1	High	5320	-43.87	≤-27	PASS
11N20SISO	Ant1	Low	5500	-41.06	≤-27	PASS
11N20SISO	Ant1	High	5700	-42.53	≤-27	PASS
11N40SISO	Ant1	Low	5190	-41.72	≤-27	PASS
11N40SISO	Ant1	High	5310	-43.94	≤-27	PASS
11N40SISO	Ant1	Low	5510	-42.31	≤-27	PASS
11N40SISO	Ant1	High	5670	-43.72	≤-27	PASS
11AC20SISO	Ant1	Low	5180	-42.29	≤-27	PASS
11AC20SISO	Ant1	High	5320	-43.66	≤-27	PASS
11AC20SISO	Ant1	Low	5500	-41.22	≤-27	PASS
11AC20SISO	Ant1	High	5700	-41.2	≤-27	PASS
11AC40SISO	Ant1	Low	5190	-41.74	≤-27	PASS
11AC40SISO	Ant1	High	5310	-44.12	≤-27	PASS
11AC40SISO	Ant1	Low	5510	-42.41	≤-27	PASS
11AC40SISO	Ant1	High	5670	-44.19	≤-27	PASS
11AC80SISO	Ant1	Low	5210	-42.34	≤-27	PASS
11AC80SISO	Ant1	High	5290	-42.64	≤-27	PASS
11AC80SISO	Ant1	Low	5530	-41.47	≤-27	PASS
11AC80SISO	Ant1	High	5610	-44.09	≤-27	PASS
11AX20SISO	Ant1	Low	5180	-41.96	≤-27	PASS
11AX20SISO	Ant1	High	5320	-44	≤-27	PASS
11AX20SISO	Ant1	Low	5500	-40.59	≤-27	PASS
11AX20SISO	Ant1	High	5700	-38.88	≤-27	PASS
11AX40SISO	Ant1	Low	5190	-41.93	≤-27	PASS
11AX40SISO	Ant1	High	5310	-44.27	≤-27	PASS
11AX40SISO	Ant1	Low	5510	-42.37	≤-27	PASS
11AX40SISO	Ant1	High	5670	-43.89	≤-27	PASS
11AX80SISO	Ant1	Low	5210	-42.58	≤-27	PASS



FCCID:2A22E-R-W72508

GRCTR250902028-02

11AX80SISO	Ant1	High	5290	-43.36	≤-27	PASS
11AX80SISO	Ant1	Low	5530	-42.48	≤-27	PASS
11AX80SISO	Ant1	High	5610	-44.81	≤-27	PASS
11AX160SISO	Ant1	Low	5250	-39.91	≤-27	PASS
11AX160SISO	Ant1	High	5250	-41.04	≤-27	PASS
11AX160SISO	Ant1	Low	5570	-35.84	≤-27	PASS
11AX160SISO	Ant1	High	5570	-43.25	≤-27	PASS
11BE20SISO	Ant1	Low	5180	-40.99	≤-27	PASS
11BE20SISO	Ant1	High	5320	-44.36	≤-27	PASS
11BE20SISO	Ant1	Low	5500	-39.16	≤-27	PASS
11BE20SISO	Ant1	High	5700	-41.27	≤-27	PASS
11BE40SISO	Ant1	Low	5190	-41.93	≤-27	PASS
11BE40SISO	Ant1	High	5310	-43.6	≤-27	PASS
11BE40SISO	Ant1	Low	5510	-41.67	≤-27	PASS
11BE40SISO	Ant1	High	5670	-42.76	≤-27	PASS
11BE80SISO	Ant1	Low	5210	-41.95	≤-27	PASS
11BE80SISO	Ant1	High	5290	-43.4	≤-27	PASS
11BE80SISO	Ant1	Low	5530	-41.27	≤-27	PASS
11BE80SISO	Ant1	High	5610	-43.31	≤-27	PASS
11BE160SISO	Ant1	Low	5250	-33.33	≤-27	PASS
11BE160SISO	Ant1	High	5250	-35.21	≤-27	PASS
11BE160SISO	Ant1	Low	5570	-30.21	≤-27	PASS
11BE160SISO	Ant1	High	5570	-38.63	≤-27	PASS

Test Result B4

TestMode	Antenna	ChName	Frequency[MHz]	FreqRange [MHz]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	Low	5745	5720~5725	-44.51	≤15.82	PASS
11A	Ant1	Low	5745	5700~5720	-44.84	≤10.02	PASS
11A	Ant1	Low	5745	5650~5700	-44.25	≤-25.76	PASS
11A	Ant1	Low	5745	5760~5650	-43.93	≤-27	PASS
11A	Ant1	High	5825	5850~5855	-45.97	≤15.73	PASS
11A	Ant1	High	5825	5855~5875	-45.15	≤10.02	PASS
11A	Ant1	High	5825	5875~5925	-43.82	≤-26.91	PASS
11A	Ant1	High	5825	5925~5935	-43.5	≤-27	PASS
11N20SISO	Ant1	Low	5745	5720~5725	-43.17	≤16.87	PASS
11N20SISO	Ant1	Low	5745	5700~5720	-44.97	≤10.12	PASS
11N20SISO	Ant1	Low	5745	5650~5700	-44.06	≤-26.27	PASS
11N20SISO	Ant1	Low	5745	5760~5650	-44.24	≤-27	PASS



FCCID:2A22E-R-W72508

GRCTR250902028-02

11N20SISO	Ant1	High	5825	5850~5855	-46.06	≤15.73	PASS
11N20SISO	Ant1	High	5825	5855~5875	-43.22	≤10.44	PASS
11N20SISO	Ant1	High	5825	5875~5925	-44.17	≤-26.21	PASS
11N20SISO	Ant1	High	5825	5925~5935	-43.54	≤-27	PASS
11N40SISO	Ant1	Low	5755	5720~5725	-43.62	≤16.35	PASS
11N40SISO	Ant1	Low	5755	5700~5720	-44.37	≤10.14	PASS
11N40SISO	Ant1	Low	5755	5650~5700	-43.54	≤-26.90	PASS
11N40SISO	Ant1	Low	5755	5780~5650	-43.78	≤-27	PASS
11N40SISO	Ant1	High	5795	5850~5855	-45.98	≤15.66	PASS
11N40SISO	Ant1	High	5795	5855~5875	-44.83	≤10.02	PASS
11N40SISO	Ant1	High	5795	5875~5925	-43.99	≤-26.46	PASS
11N40SISO	Ant1	High	5795	5925~5935	-44	≤-27	PASS
11AC20SISO	Ant1	Low	5745	5720~5725	-42.23	≤17.91	PASS
11AC20SISO	Ant1	Low	5745	5700~5720	-44.47	≤10.51	PASS
11AC20SISO	Ant1	Low	5745	5650~5700	-45.04	≤-26.87	PASS
11AC20SISO	Ant1	Low	5745	5760~5650	-43.66	≤-27	PASS
11AC20SISO	Ant1	High	5825	5850~5855	-46.38	≤15.73	PASS
11AC20SISO	Ant1	High	5825	5855~5875	-44.45	≤10.21	PASS
11AC20SISO	Ant1	High	5825	5875~5925	-43.35	≤-26.91	PASS
11AC20SISO	Ant1	High	5825	5925~5935	-44.06	≤-27	PASS
11AC40SISO	Ant1	Low	5755	5720~5725	-44.15	≤15.74	PASS
11AC40SISO	Ant1	Low	5755	5700~5720	-44.85	≤10.02	PASS
11AC40SISO	Ant1	Low	5755	5650~5700	-44.27	≤-26.40	PASS
11AC40SISO	Ant1	Low	5755	5780~5650	-44.16	≤-27	PASS
11AC40SISO	Ant1	High	5795	5850~5855	-45.14	≤15.66	PASS
11AC40SISO	Ant1	High	5795	5855~5875	-43.99	≤10.43	PASS
11AC40SISO	Ant1	High	5795	5875~5925	-45.37	≤-26.95	PASS
11AC40SISO	Ant1	High	5795	5925~5935	-43.67	≤-27	PASS
11AC80SISO	Ant1	Low	5775	5720~5725	-37.38	≤16.00	PASS
11AC80SISO	Ant1	Low	5775	5700~5720	-37.06	≤15.56	PASS
11AC80SISO	Ant1	Low	5775	5650~5700	-44.6	≤-26.80	PASS
11AC80SISO	Ant1	Low	5775	5800~5650	-44.74	≤-27	PASS
11AC80SISO	Ant1	High	5775	5850~5855	-45.32	≤16.68	PASS
11AC80SISO	Ant1	High	5775	5855~5875	-43.11	≤10.09	PASS
11AC80SISO	Ant1	High	5775	5875~5925	-44.8	≤-26.60	PASS
11AC80SISO	Ant1	High	5775	5925~5935	-43.65	≤-27	PASS
11AX20SISO	Ant1	Low	5745	5720~5725	-41.68	≤16.08	PASS
11AX20SISO	Ant1	Low	5745	5700~5720	-44.57	≤10.18	PASS
11AX20SISO	Ant1	Low	5745	5650~5700	-44.92	≤-26.79	PASS
11AX20SISO	Ant1	Low	5745	5760~5650	-44.38	≤-27	PASS



FCCID:2A22E-R-W72508

GRCTR250902028-02

11AX20SISO	Ant1	High	5825	5850~5855	-45.76	≤15.73	PASS
11AX20SISO	Ant1	High	5825	5855~5875	-43.69	≤11.15	PASS
11AX20SISO	Ant1	High	5825	5875~5925	-44.22	≤-26.61	PASS
11AX20SISO	Ant1	High	5825	5925~5935	-43.16	≤-27	PASS
11AX40SISO	Ant1	Low	5755	5720~5725	-44.08	≤15.74	PASS
11AX40SISO	Ant1	Low	5755	5700~5720	-44.06	≤10.40	PASS
11AX40SISO	Ant1	Low	5755	5650~5700	-43.8	≤-26.10	PASS
11AX40SISO	Ant1	Low	5755	5780~5650	-44.1	≤-27	PASS
11AX40SISO	Ant1	High	5795	5850~5855	-45.67	≤16.79	PASS
11AX40SISO	Ant1	High	5795	5855~5875	-44.93	≤10.11	PASS
11AX40SISO	Ant1	High	5795	5875~5925	-43.87	≤-25.12	PASS
11AX40SISO	Ant1	High	5795	5925~5935	-43.12	≤-27	PASS
11AX80SISO	Ant1	Low	5775	5720~5725	-31.41	≤24.48	PASS
11AX80SISO	Ant1	Low	5775	5700~5720	-42.67	≤10.79	PASS
11AX80SISO	Ant1	Low	5775	5650~5700	-44.2	≤-26.91	PASS
11AX80SISO	Ant1	Low	5775	5800~5650	-44.5	≤-27	PASS
11AX80SISO	Ant1	High	5775	5850~5855	-45.29	≤15.84	PASS
11AX80SISO	Ant1	High	5775	5855~5875	-44.43	≤10.29	PASS
11AX80SISO	Ant1	High	5775	5875~5925	-44.88	≤-26.60	PASS
11AX80SISO	Ant1	High	5775	5925~5935	-43.59	≤-27	PASS
11BE20SISO	Ant1	Low	5745	5720~5725	-42.48	≤16.60	PASS
11BE20SISO	Ant1	Low	5745	5700~5720	-43.2	≤10.64	PASS
11BE20SISO	Ant1	Low	5745	5650~5700	-43.53	≤-26.87	PASS
11BE20SISO	Ant1	Low	5745	5760~5650	-43.86	≤-27	PASS
11BE20SISO	Ant1	High	5825	5850~5855	-44.69	≤16.03	PASS
11BE20SISO	Ant1	High	5825	5855~5875	-44.07	≤10.59	PASS
11BE20SISO	Ant1	High	5825	5875~5925	-43.85	≤-26.81	PASS
11BE20SISO	Ant1	High	5825	5925~5935	-43.19	≤-27	PASS
11BE40SISO	Ant1	Low	5755	5720~5725	-42.55	≤16.04	PASS
11BE40SISO	Ant1	Low	5755	5700~5720	-43.06	≤10.14	PASS
11BE40SISO	Ant1	Low	5755	5650~5700	-43.55	≤-26.90	PASS
11BE40SISO	Ant1	Low	5755	5780~5650	-43.53	≤-27	PASS
11BE40SISO	Ant1	High	5795	5850~5855	-45.26	≤16.41	PASS
11BE40SISO	Ant1	High	5795	5855~5875	-44.66	≤10.02	PASS
11BE40SISO	Ant1	High	5795	5875~5925	-44.83	≤-26.95	PASS
11BE40SISO	Ant1	High	5795	5925~5935	-43.94	≤-27	PASS
11BE80SISO	Ant1	Low	5775	5720~5725	3.22	≤15.65	PASS
11BE80SISO	Ant1	Low	5775	5700~5720	4.49	≤14.74	PASS
11BE80SISO	Ant1	Low	5775	5650~5700	-43.71	≤-26.23	PASS
11BE80SISO	Ant1	Low	5775	5800~5650	-43.72	≤-27	PASS

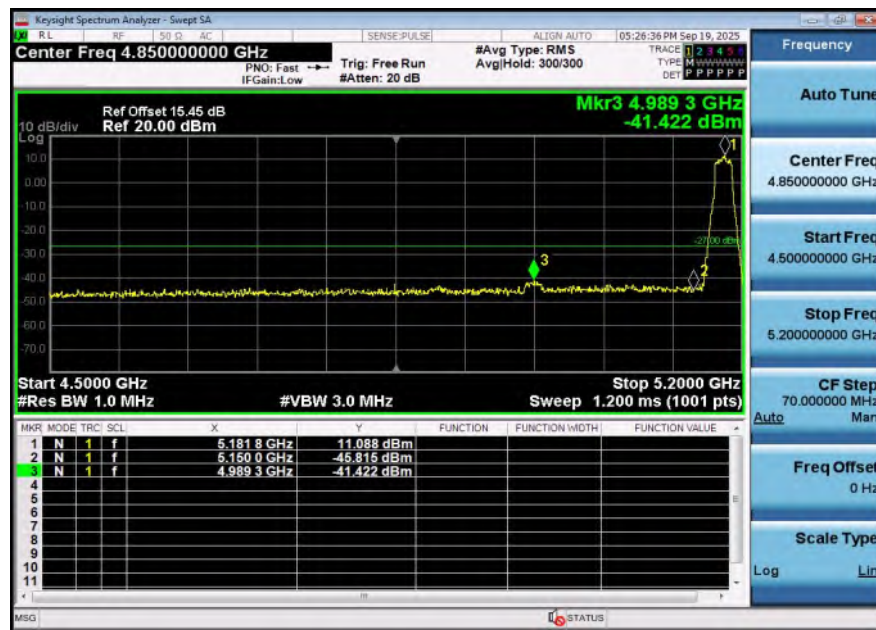


FCCID:2A22E-R-W72508

GRCTR250902028-02

11BE80SISO	Ant1	High	5775	5850~5855	-44.17	≤15.84	PASS
11BE80SISO	Ant1	High	5775	5855~5875	-44.29	≤10.60	PASS
11BE80SISO	Ant1	High	5775	5875~5925	-44.04	≤-26.73	PASS
11BE80SISO	Ant1	High	5775	5925~5935	-43.5	≤-27	PASS

Test Graphs B1/2/3



11A-Ant1-5180-PASS

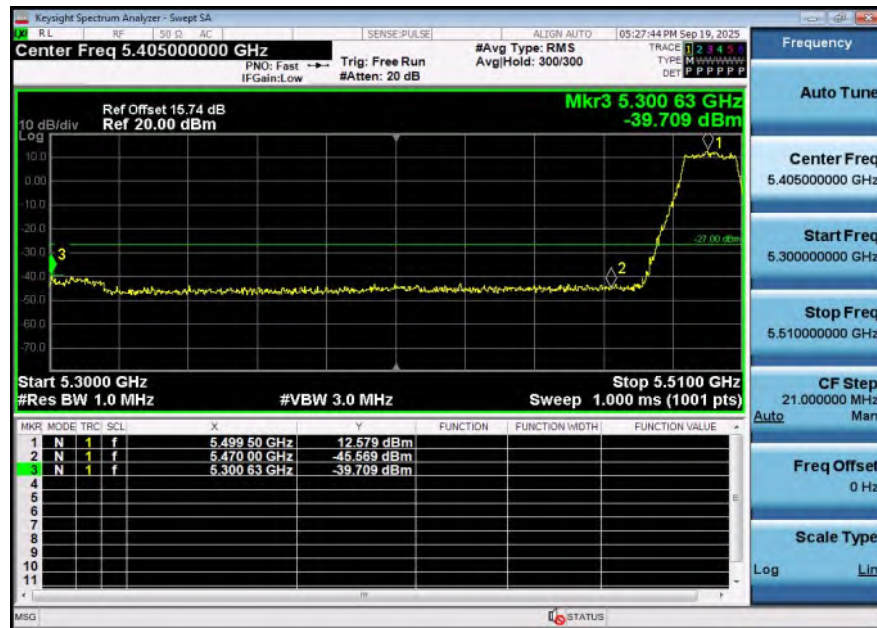


11A-Ant1-5320-PASS



FCCID:2A22E-R-W72508

GRCTR250902028-02



11A-Ant1-5500-PASS



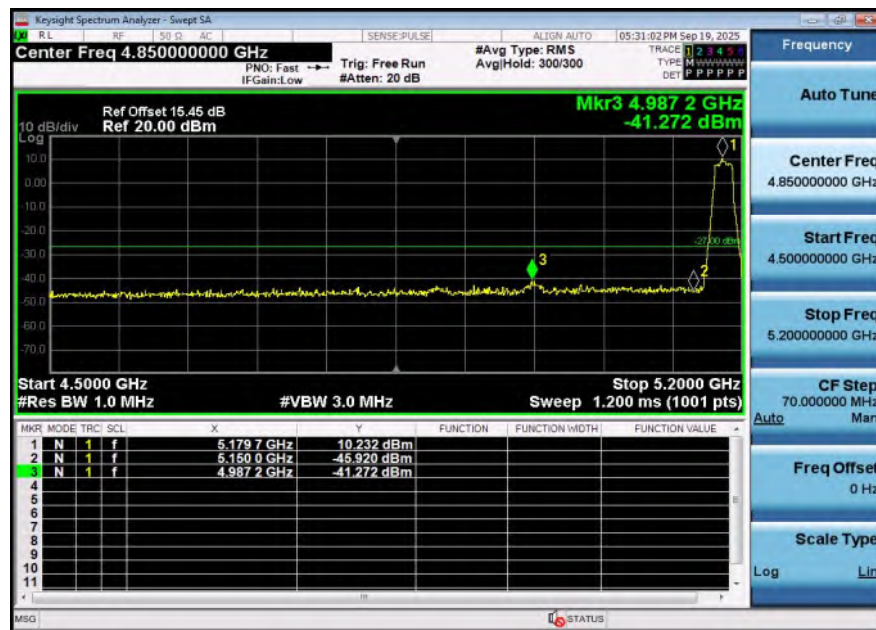
11A-Ant1-5700-PASS



Shenzhen GUOREN Certification Technology Service Co., Ltd.
101#, Building K & Building T, The Second Industrial Zone, Jiazitang
Community, Fenghuang Street, Guangming District, Shenzhen, China

FCCID:2A22E-R-W72508

GRCTR250902028-02



11N20SISO-Ant1-5180-PASS



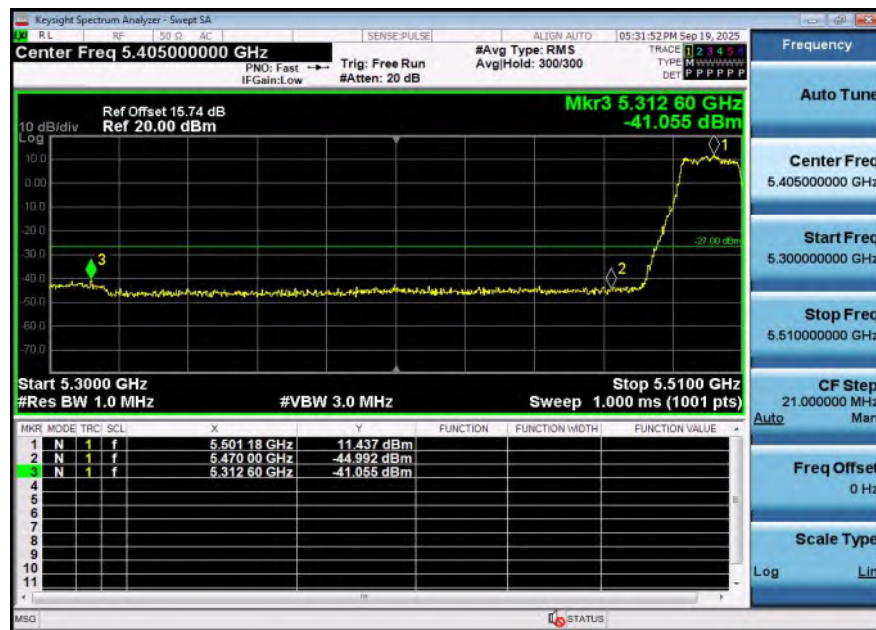
11N20SISO-Ant1-5320-PASS



Shenzhen GUOREN Certification Technology Service Co., Ltd.
101#, Building K & Building T, The Second Industrial Zone, Jiazitang
Community, Fenghuang Street, Guangming District, Shenzhen, China

FCCID:2A22E-R-W72508

GRCTR250902028-02



11N20SISO-Ant1-5500-PASS



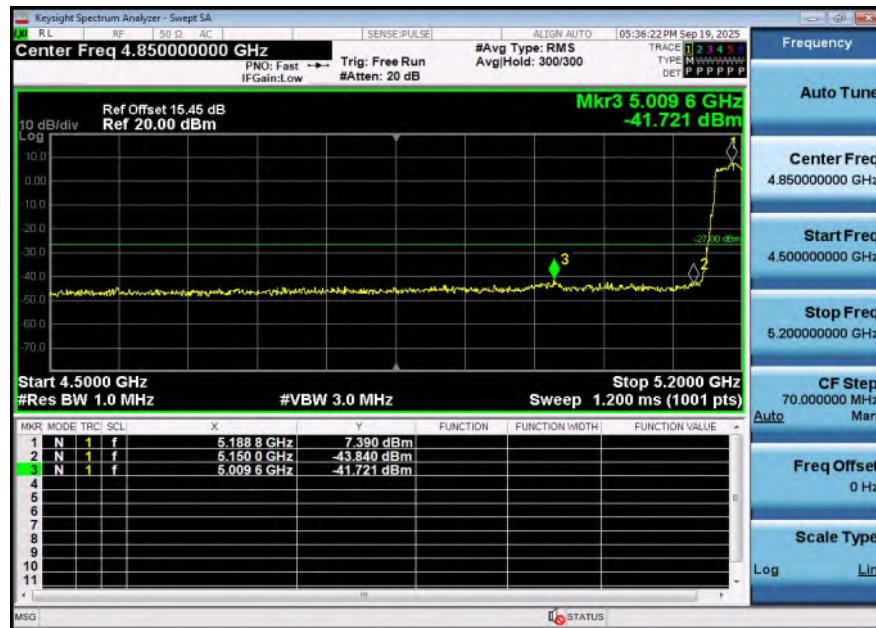
11N20SISO-Ant1-5700-PASS



Shenzhen GUOREN Certification Technology Service Co., Ltd.
101#, Building K & Building T, The Second Industrial Zone, Jiazitang
Community, Fenghuang Street, Guangming District, Shenzhen, China

FCCID:2A22E-R-W72508

GRCTR250902028-02



11N40SISO-Ant1-5190-PASS



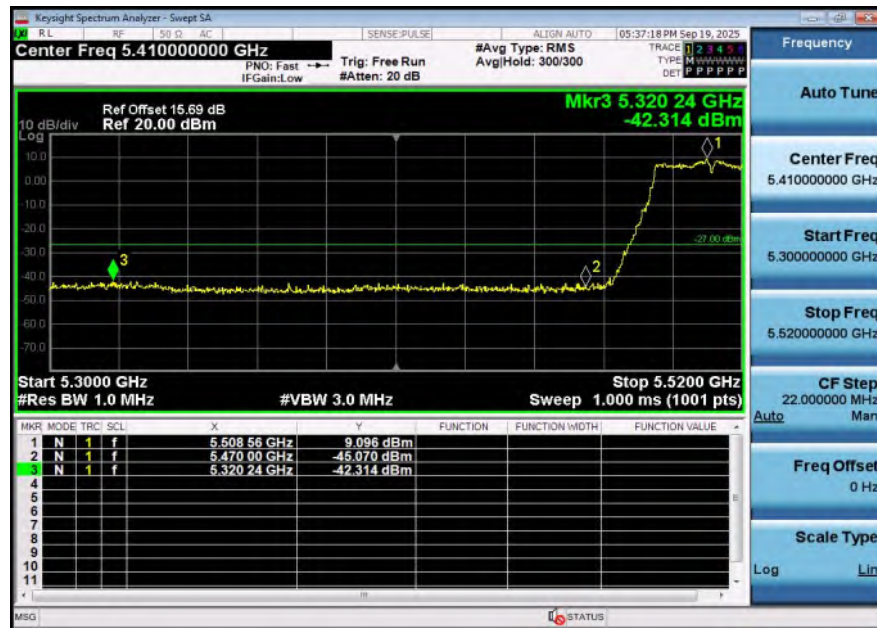
11N40SISO-Ant1-5310-PASS



Shenzhen GUOREN Certification Technology Service Co., Ltd.
101#, Building K & Building T, The Second Industrial Zone, Jiazitang
Community, Fenghuang Street, Guangming District, Shenzhen, China

FCCID:2A22E-R-W72508

GRCTR250902028-02



11N40SISO-Ant1-5510-PASS

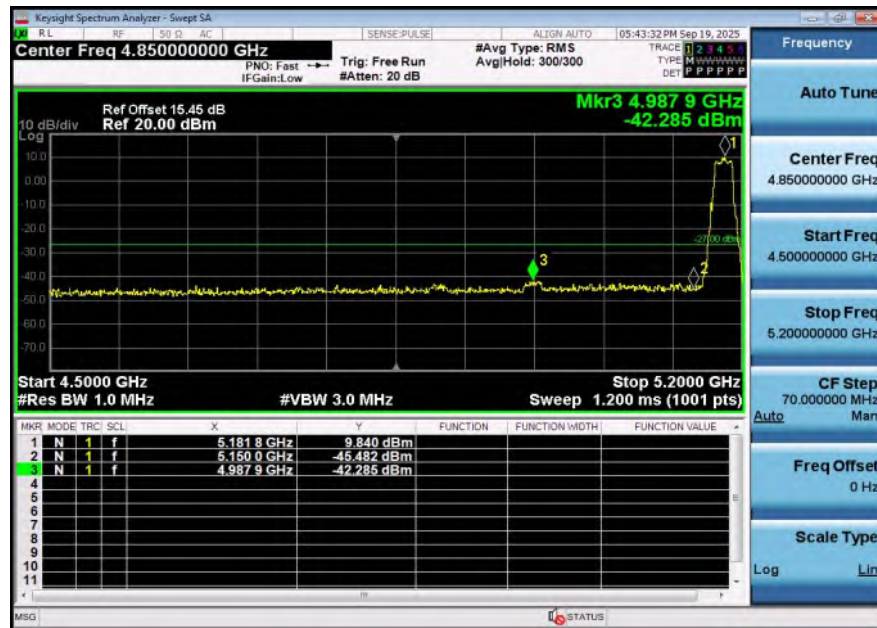


11N40SISO-Ant1-5670-PASS



FCCID:2A22E-R-W72508

GRCTR250902028-02



11AC20SISO-Ant1-5180-PASS



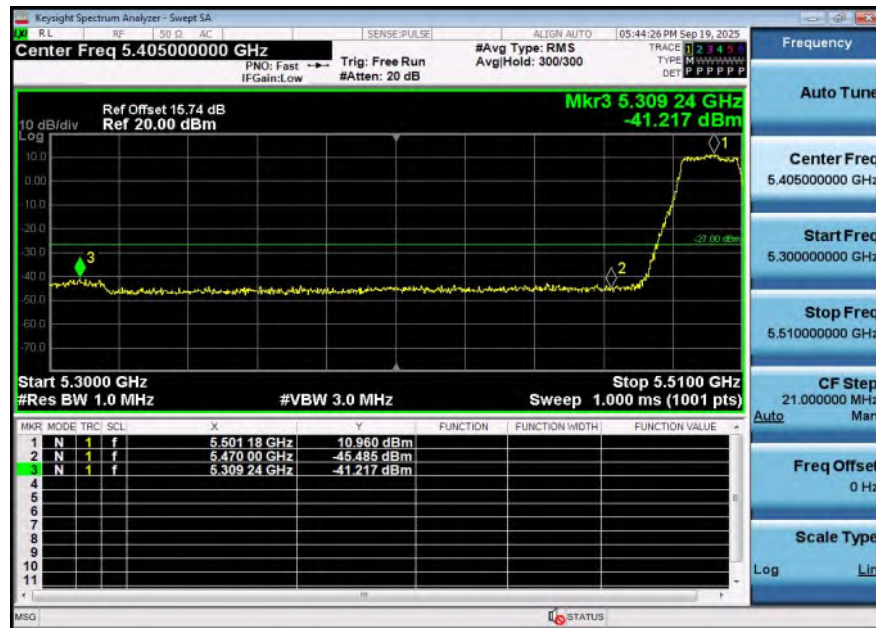
11AC20SISO-Ant1-5320-PASS



Shenzhen GUOREN Certification Technology Service Co., Ltd.
101#, Building K & Building T, The Second Industrial Zone, Jiazitang
Community, Fenghuang Street, Guangming District, Shenzhen, China

FCCID:2A22E-R-W72508

GRCTR250902028-02



11AC20SISO-Ant1-5500-PASS



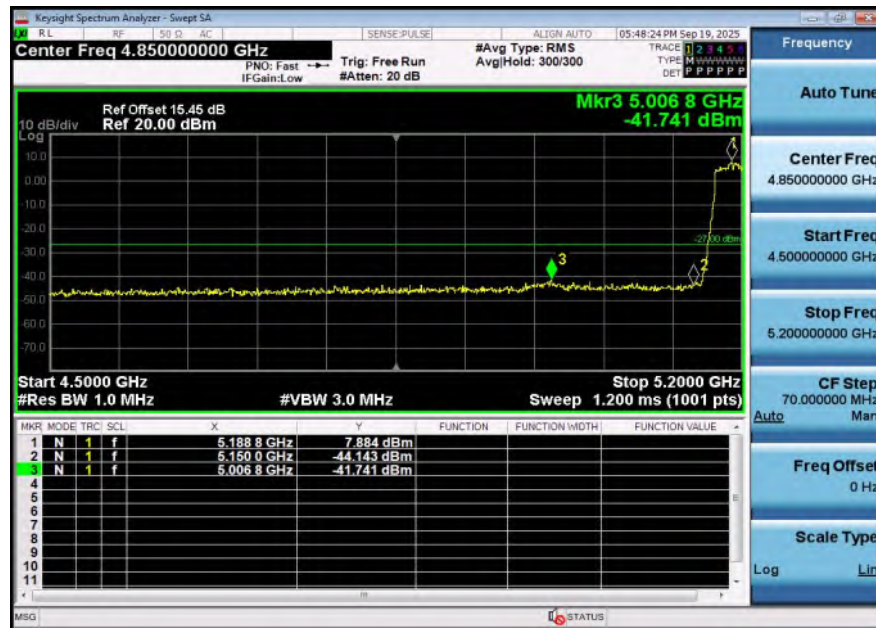
11AC20SISO-Ant1-5700-PASS



Shenzhen GUOREN Certification Technology Service Co., Ltd.
101#, Building K & Building T, The Second Industrial Zone, Jiazitang
Community, Fenghuang Street, Guangming District, Shenzhen, China

FCCID:2A22E-R-W72508

GRCTR250902028-02



11AC40SISO-Ant1-5190-PASS

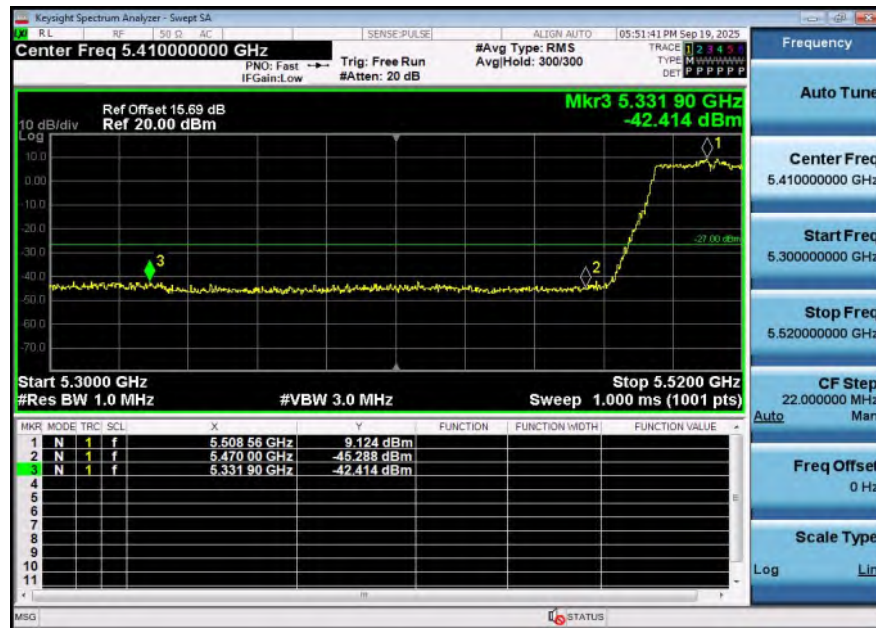


11AC40SISO-Ant1-5310-PASS



FCCID:2A22E-R-W72508

GRCTR250902028-02



11AC40SISO-Ant1-5510-PASS



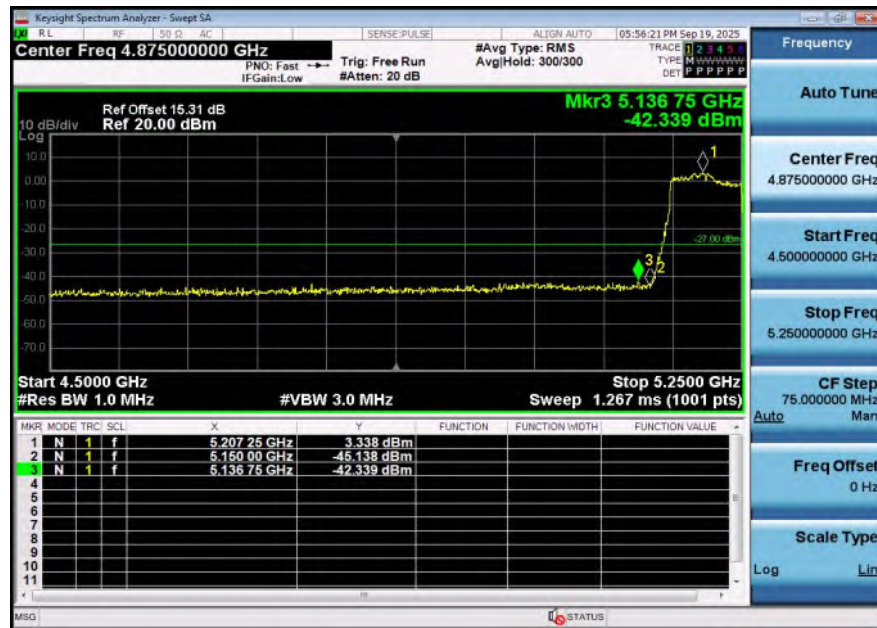
11AC40SISO-Ant1-5670-PASS



Shenzhen GUOREN Certification Technology Service Co., Ltd.
101#, Building K & Building T, The Second Industrial Zone, Jiazitang
Community, Fenghuang Street, Guangming District, Shenzhen, China

FCCID:2A22E-R-W72508

GRCTR250902028-02



11AC80SISO-Ant1-5210-PASS

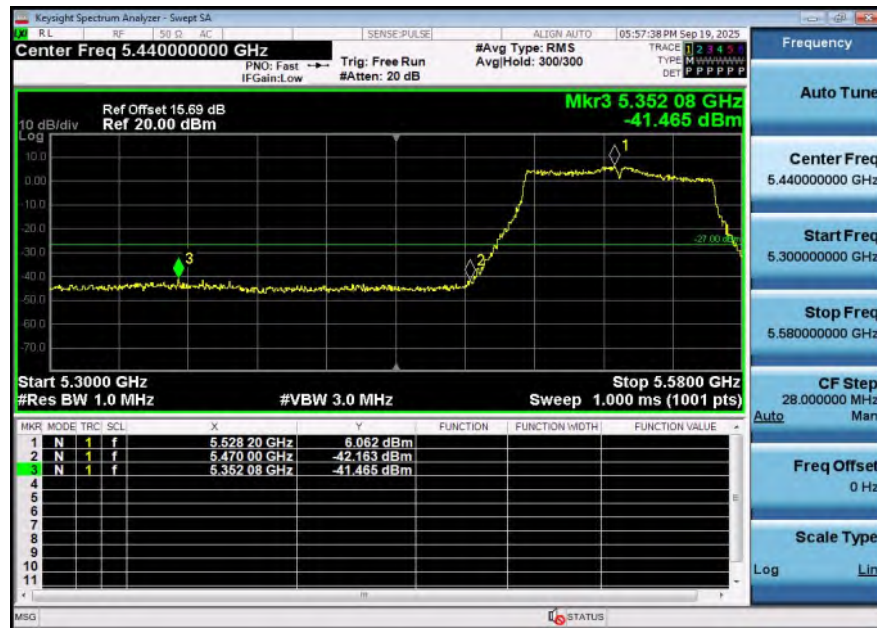


11AC80SISO-Ant1-5290-PASS

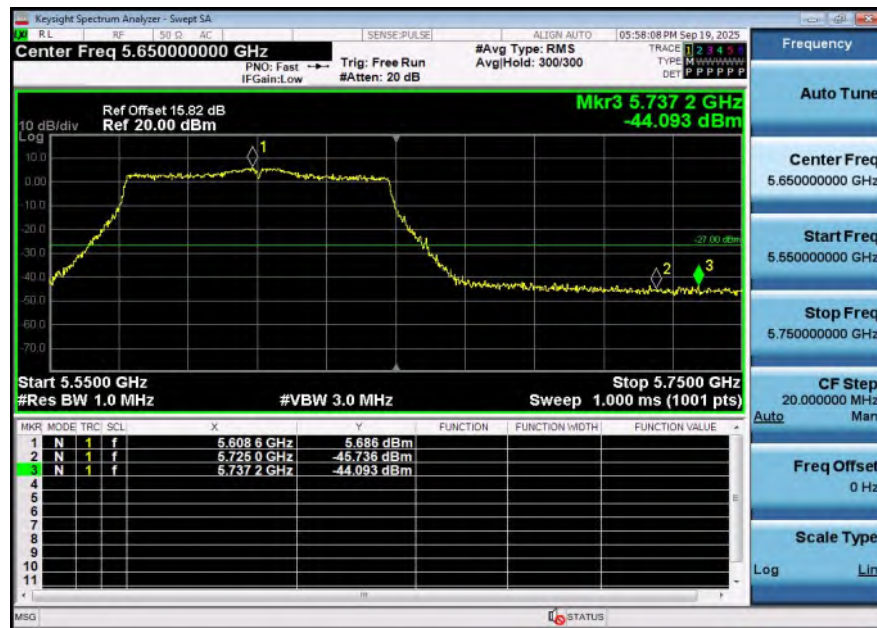


FCCID:2A22E-R-W72508

GRCTR250902028-02



11AC80SISO-Ant1-5530-PASS



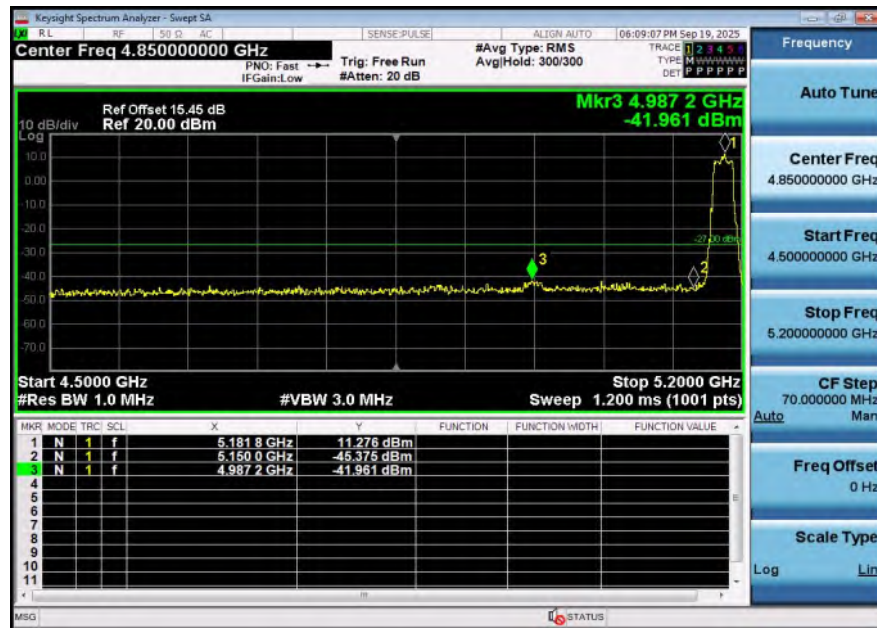
11AC80SISO-Ant1-5610-PASS



Shenzhen GUOREN Certification Technology Service Co., Ltd.
101#, Building K & Building T, The Second Industrial Zone, Jiazitang
Community, Fenghuang Street, Guangming District, Shenzhen, China

FCCID:2A22E-R-W72508

GRCTR250902028-02



11AX20SISO-Ant1-5180-PASS



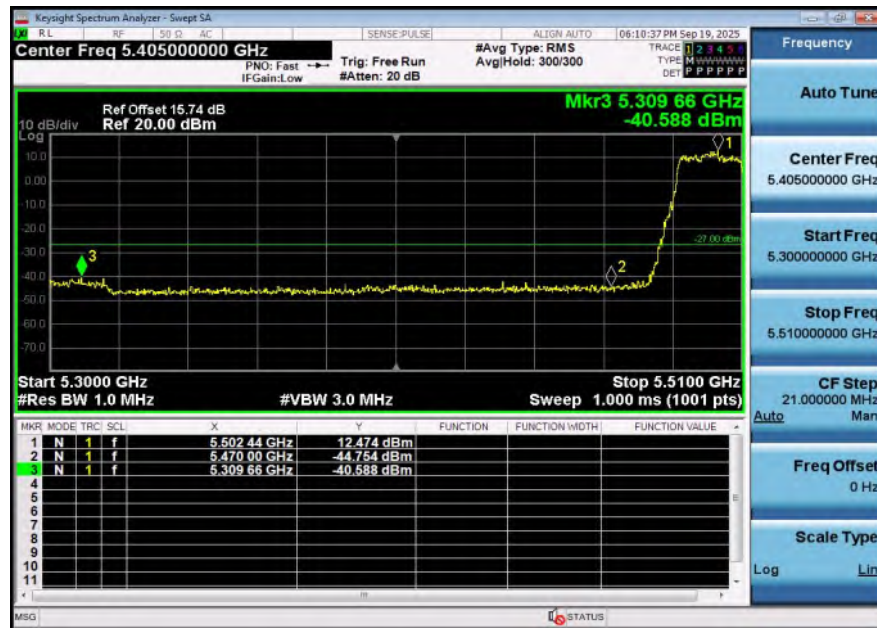
11AX20SISO-Ant1-5320-PASS



Shenzhen GUOREN Certification Technology Service Co., Ltd.
101#, Building K & Building T, The Second Industrial Zone, Jiazitang
Community, Fenghuang Street, Guangming District, Shenzhen, China

FCCID:2A22E-R-W72508

GRCTR250902028-02



11AX20SISO-Ant1-5500-PASS



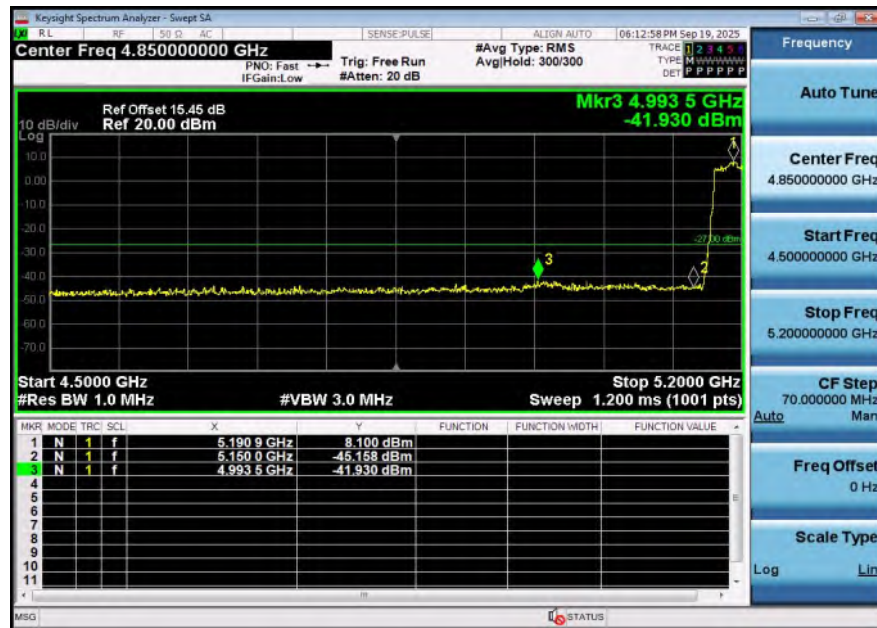
11AX20SISO-Ant1-5700-PASS



Shenzhen GUOREN Certification Technology Service Co., Ltd.
101#, Building K & Building T, The Second Industrial Zone, Jiazitang
Community, Fenghuang Street, Guangming District, Shenzhen, China

FCCID:2A22E-R-W72508

GRCTR250902028-02



11AX40SISO-Ant1-5190-PASS



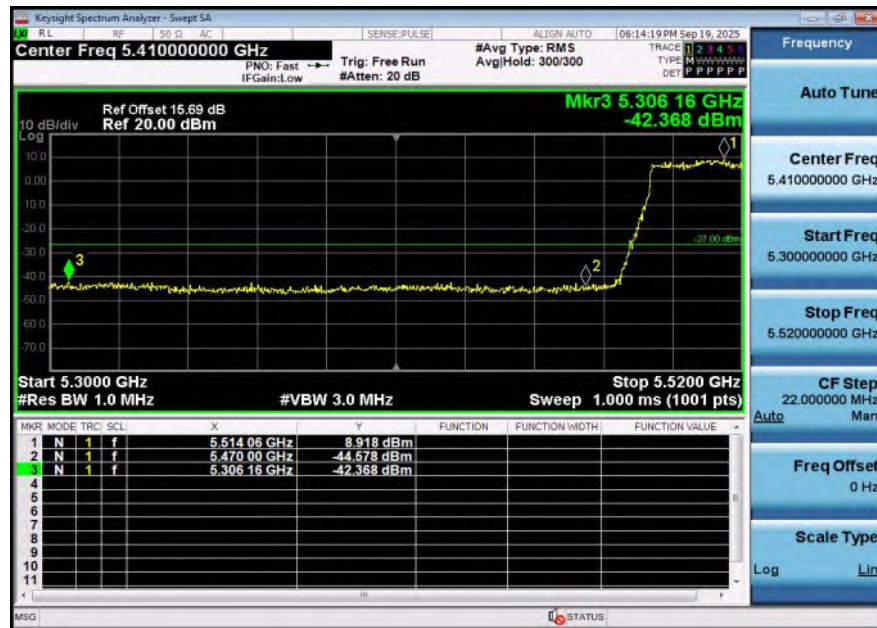
11AX40SISO-Ant1-5310-PASS



Shenzhen GUOREN Certification Technology Service Co., Ltd.
101#, Building K & Building T, The Second Industrial Zone, Jiazitang
Community, Fenghuang Street, Guangming District, Shenzhen, China

FCCID:2A22E-R-W72508

GRCTR250902028-02



11AX40SISO-Ant1-5510-PASS

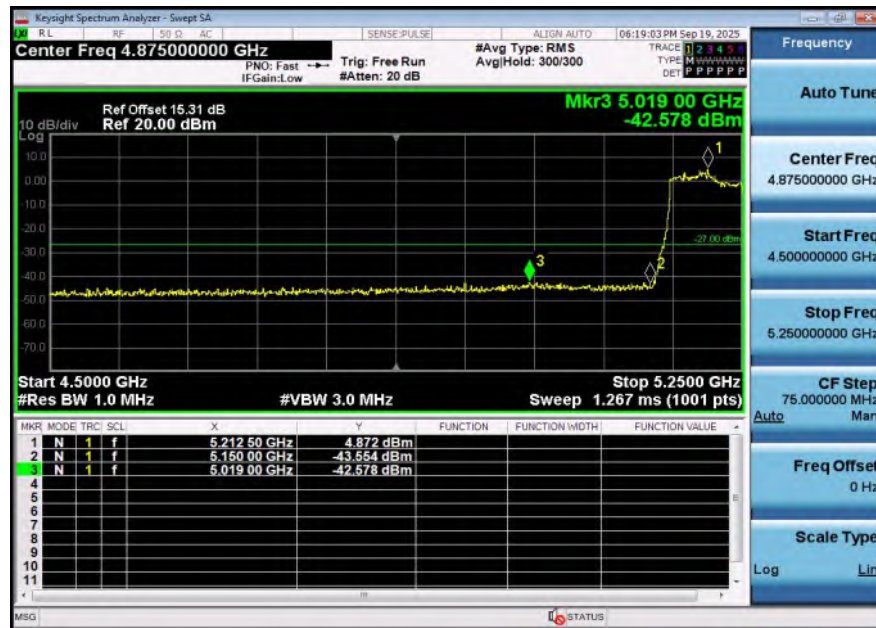


11AX40SISO-Ant1-5670-PASS



FCCID:2A22E-R-W72508

GRCTR250902028-02



11AX80SISO-Ant1-5210-PASS



11AX80SISO-Ant1-5290-PASS



FCCID:2A22E-R-W72508

GRCTR250902028-02



11AX80SISO-Ant1-5530-PASS



11AX80SISO-Ant1-5610-PASS



Shenzhen GUOREN Certification Technology Service Co., Ltd.
101#, Building K & Building T, The Second Industrial Zone, Jiazitang
Community, Fenghuang Street, Guangming District, Shenzhen, China

FCCID:2A22E-R-W72508

GRCTR250902028-02



11AX160SISO-Ant1-5250-PASS



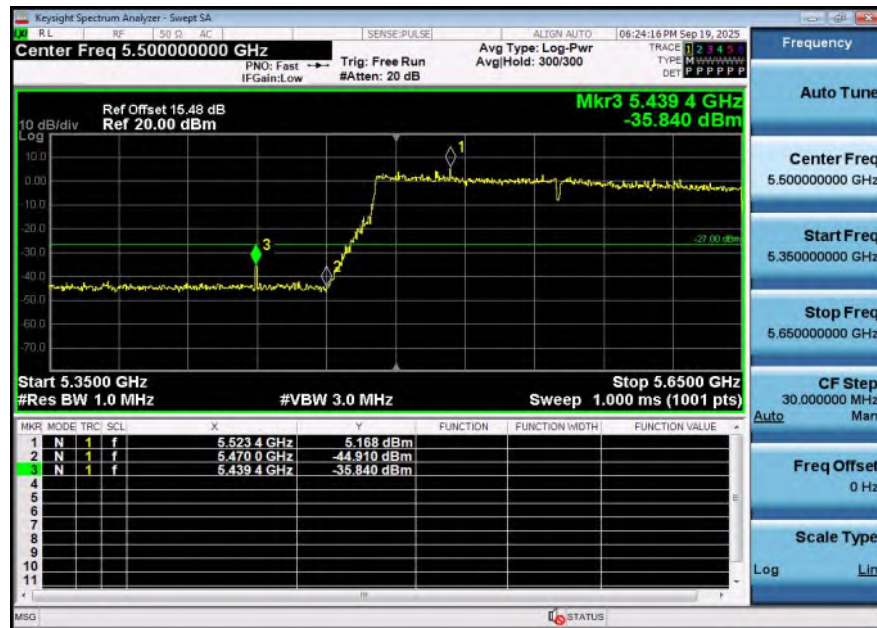
11AX160SISO-Ant1-5250-PASS



Shenzhen GUOREN Certification Technology Service Co., Ltd.
101#, Building K & Building T, The Second Industrial Zone, Jiazitang
Community, Fenghuang Street, Guangming District, Shenzhen, China

FCCID:2A22E-R-W72508

GRCTR250902028-02



11AX160SISO-Ant1-5570-PASS



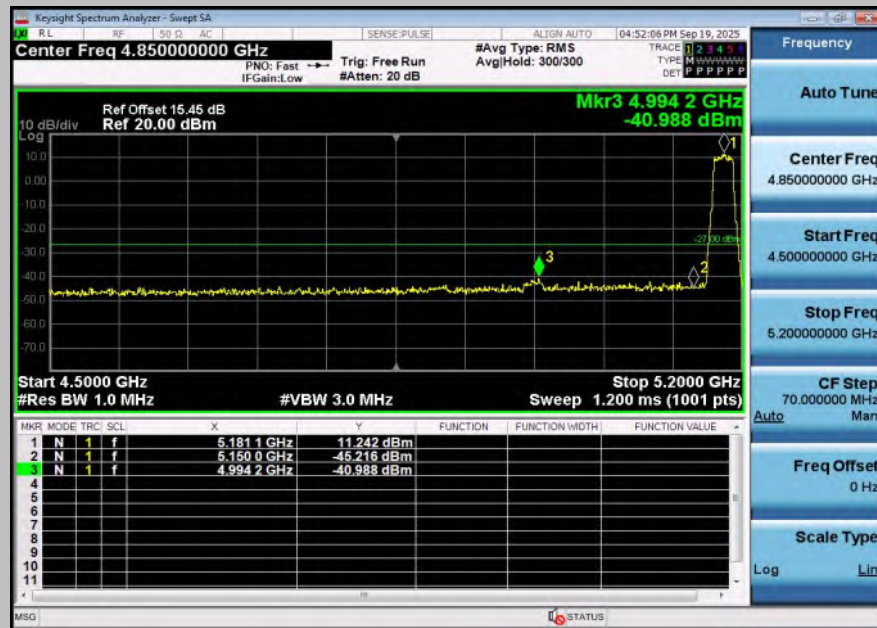
11AX160SISO-Ant1-5570-PASS



Shenzhen GUOREN Certification Technology Service Co., Ltd.
101#, Building K & Building T, The Second Industrial Zone, Jiazitang
Community, Fenghuang Street, Guangming District, Shenzhen, China

FCCID:2A22E-R-W72508

GRCTR250902028-02



11BE20SISO-Ant1-5180-PASS



11BE20SISO-Ant1-5320-PASS