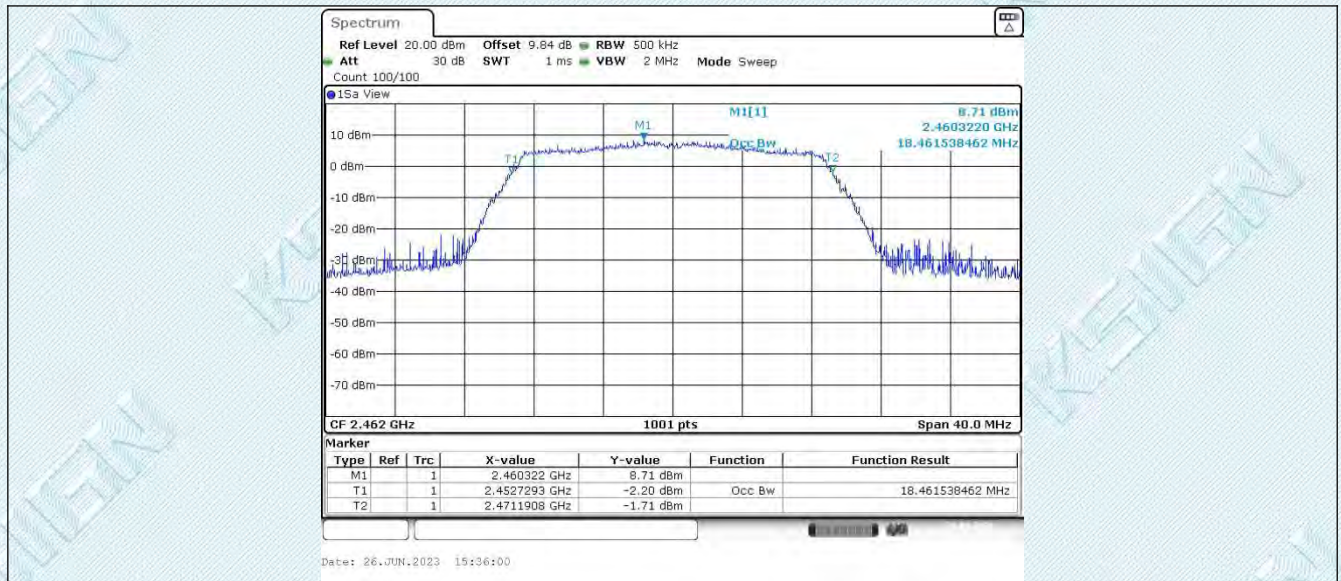


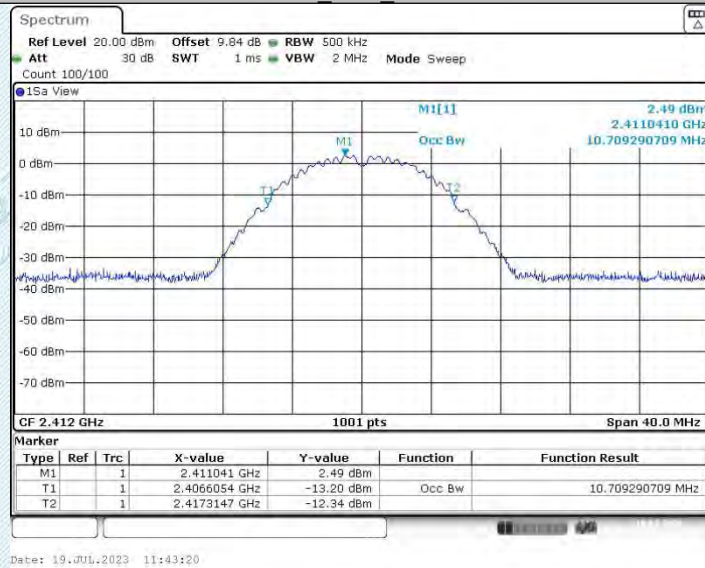


TRF RF_R1

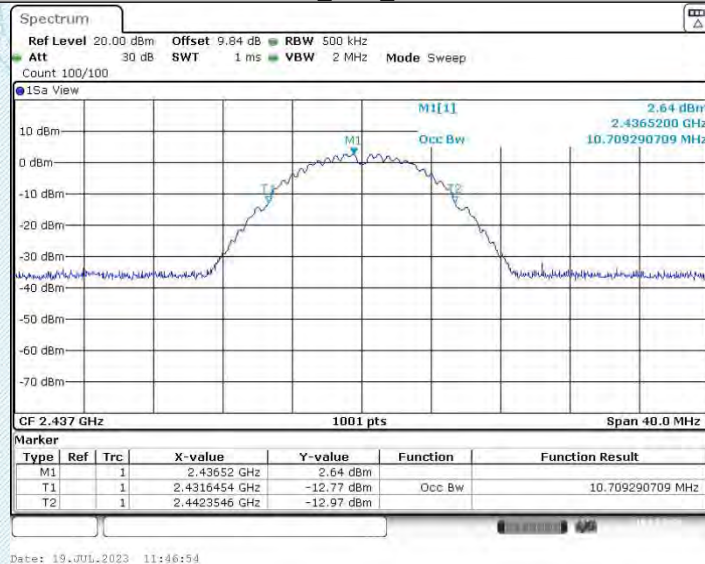
Add: West Side of 1/F., Building C, Zone A, Fuyuan New Factory, Jiujiu Industrial Park, Minzhu, Shatou, Shajing, Bao'an District, Shenzhen, Guangdong, China

Tel: +(86) 0755-2985 2678 Fax: +(86) 0755-2985 2397 E-mail: info@gdksign.cn Web: www.gdksign.com

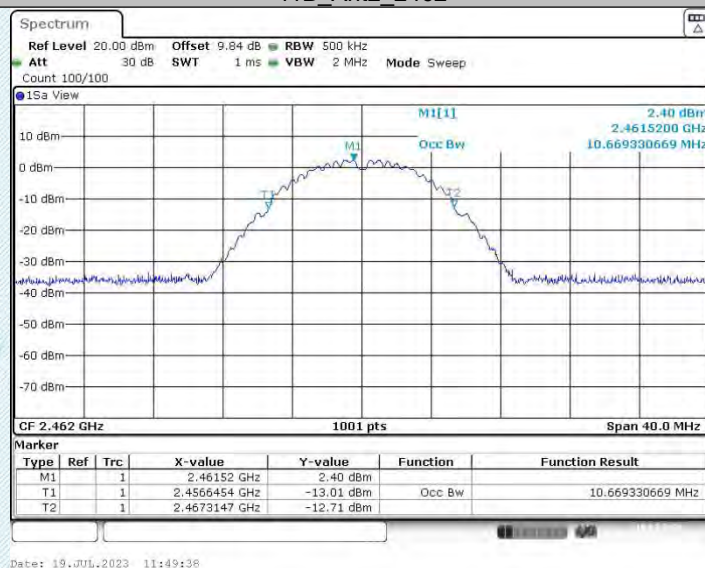
11B_Ant2_2412



11B_Ant2_2437



11B_Ant2_2462

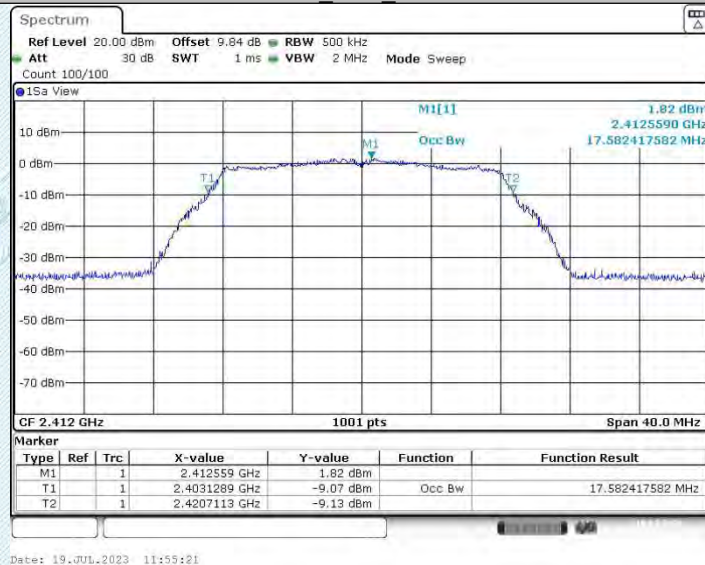


TRF RF_R1

Add: West Side of 1/F., Building C, Zone A, Fuyuan New Factory, Jiujiu Industrial Park, Minzhu, Shatou, Shajing, Bao'an District, Shenzhen, Guangdong, China

Tel: +(86) 0755-2985 2678 Fax: +(86) 0755-2985 2397 E-mail: info@gdkesign.cn Web: www.gdkesign.com

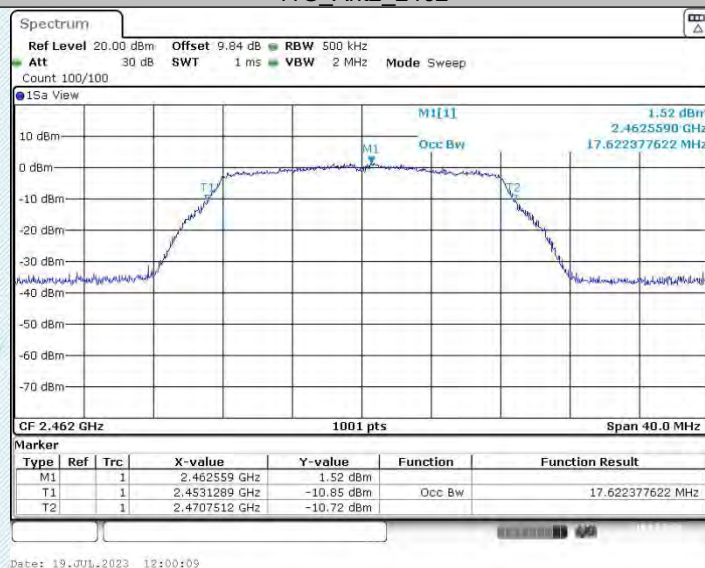
11G_Ant2_2412



11G_Ant2_2437



11G_Ant2_2462

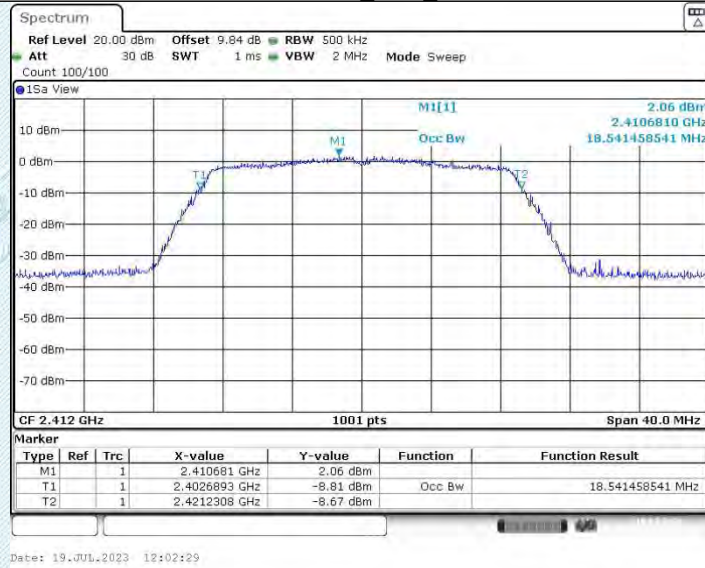


TRF RF_R1

Add: West Side of 1/F., Building C, Zone A, Fuyuan New Factory, Jiujiu Industrial Park, Minzhu, Shatou, Shajing, Bao'an District, Shenzhen, Guangdong, China

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11N20SISO_Ant2_2412



11N20SISO_Ant2_2437



11N20SISO_Ant2_2462



TRF RF_R1

Add: West Side of 1/F., Building C, Zone A, Fuyuan New Factory, Jiujiu Industrial Park, Minzhu, Shatou, Shajing, Bao'an District, Shenzhen, Guangdong, China

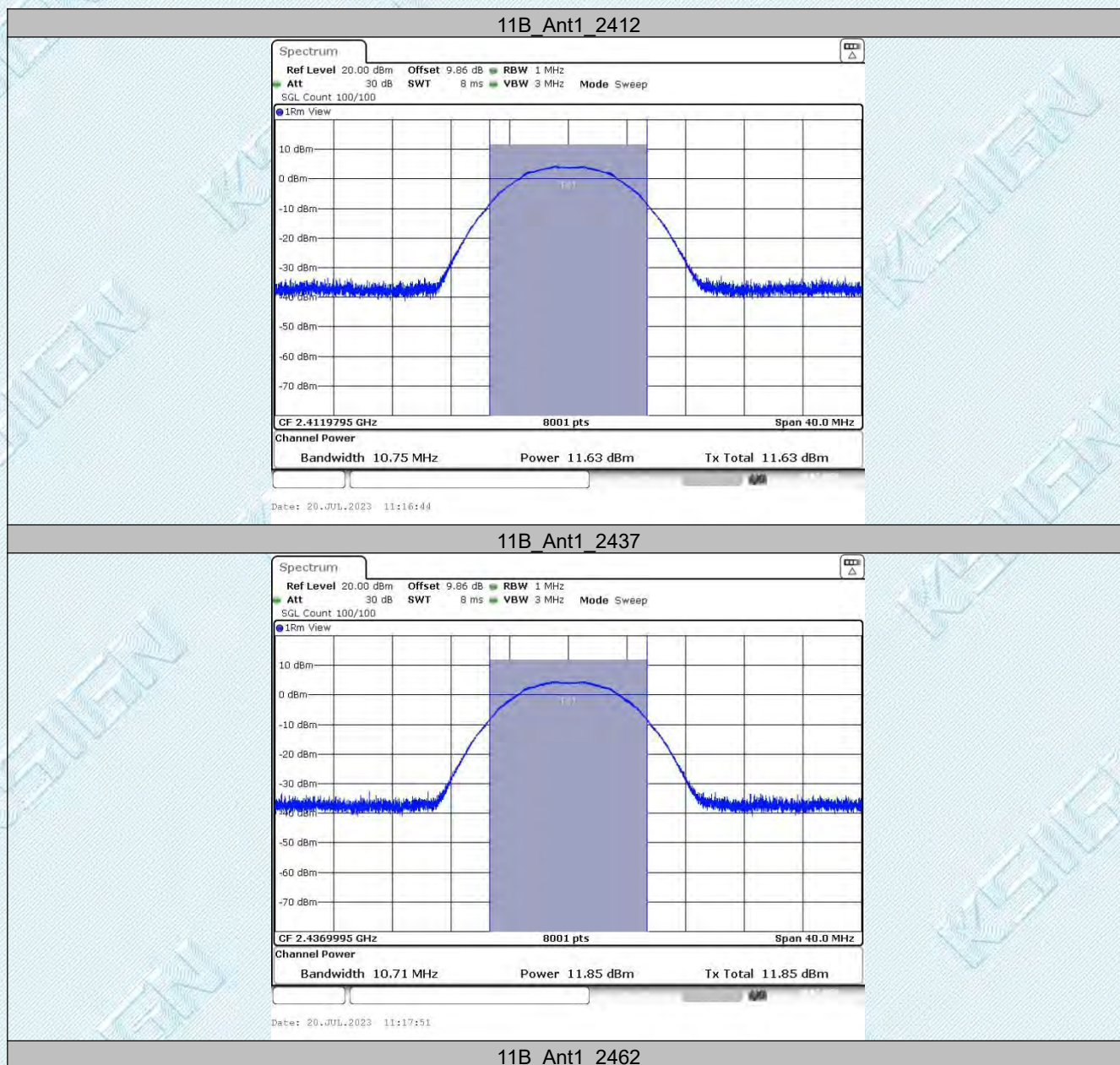
Tel: +(86) 0755-2985 2678 Fax: +(86) 0755-2985 2397 E-mail: info@gdksign.cn Web: www.gdksign.com

6.3. Appendix C: Maximum conducted output power

6.3.1. Test Result

TestMode	Antenna	Frequency [MHz]	Conducted Power [dBm]	Duty cycle factor [dB]	Max Conducted Power [dBm]	Conducted Limit [dBm]	Verdict
11B	Ant1	2412	11.61	0.02	11.63	≤30.00	PASS
		2437	11.83	0.02	11.85	≤30.00	PASS
		2462	11.22	0.02	11.24	≤30.00	PASS
11G	Ant1	2412	12.60	0.12	12.72	≤30.00	PASS
		2437	12.85	0.12	12.97	≤30.00	PASS
		2462	12.47	0.15	12.62	≤30.00	PASS
11N20SISO	Ant1	2412	11.61	0.16	11.77	≤30.00	PASS
		2437	12.97	0.13	13.10	≤30.00	PASS
		2462	11.37	0.13	11.50	≤30.00	PASS
11B	Ant2	2412	10.72	0.05	10.77	≤30.00	PASS
		2437	10.79	0.06	10.85	≤30.00	PASS
		2462	10.48	0.05	10.53	≤30.00	PASS
11G	Ant2	2412	11.53	0.30	11.83	≤30.00	PASS
		2437	11.39	0.30	11.69	≤30.00	PASS
		2462	11.10	0.30	11.40	≤30.00	PASS
11N20SISO	Ant2	2412	11.54	0.32	11.86	≤30.00	PASS
		2437	11.27	0.32	11.59	≤30.00	PASS
		2462	11.05	0.32	11.37	≤30.00	PASS

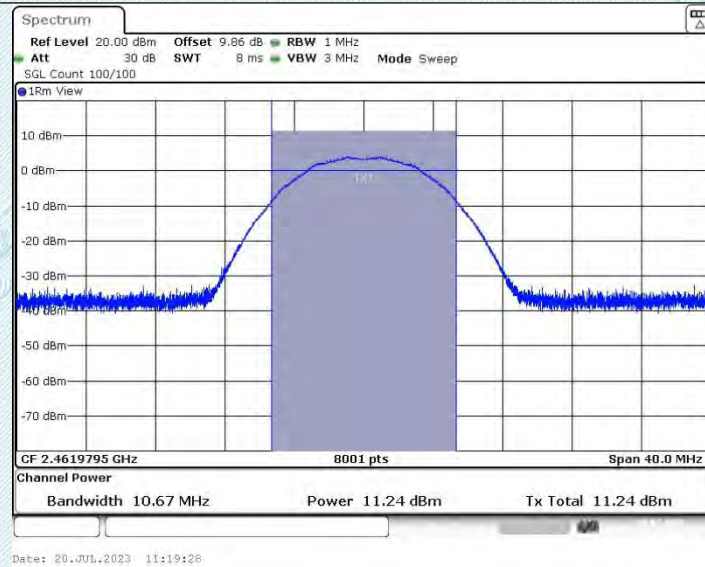
6.3.2. Test Graphs



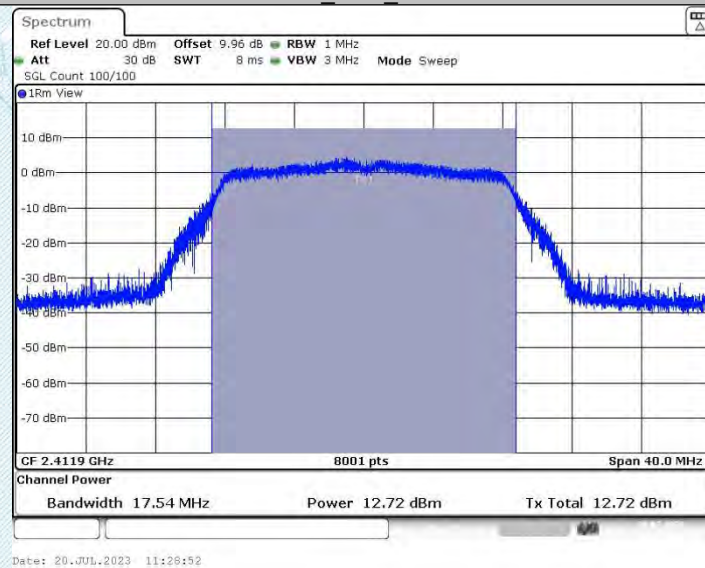
TRF RF_R1

Add: West Side of 1/F., Building C, Zone A, Fuyuan New Factory, Jiujiu Industrial Park, Minzhu, Shatou, Shajing, Bao'an District, Shenzhen, Guangdong, China

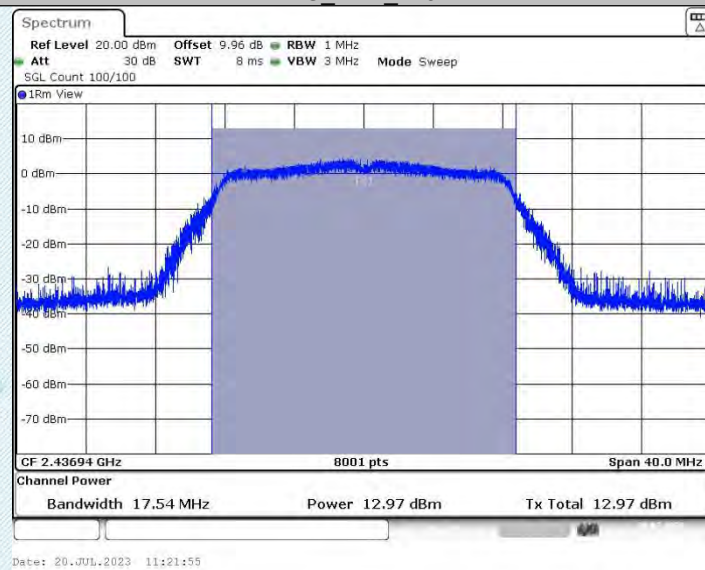
Tel: +(86) 0755-2985 2678 Fax: +(86) 0755-2985 2397 E-mail: info@gdkesign.cn Web: www.gdkesign.com



11G_Ant1_2412



11G_Ant1_2437

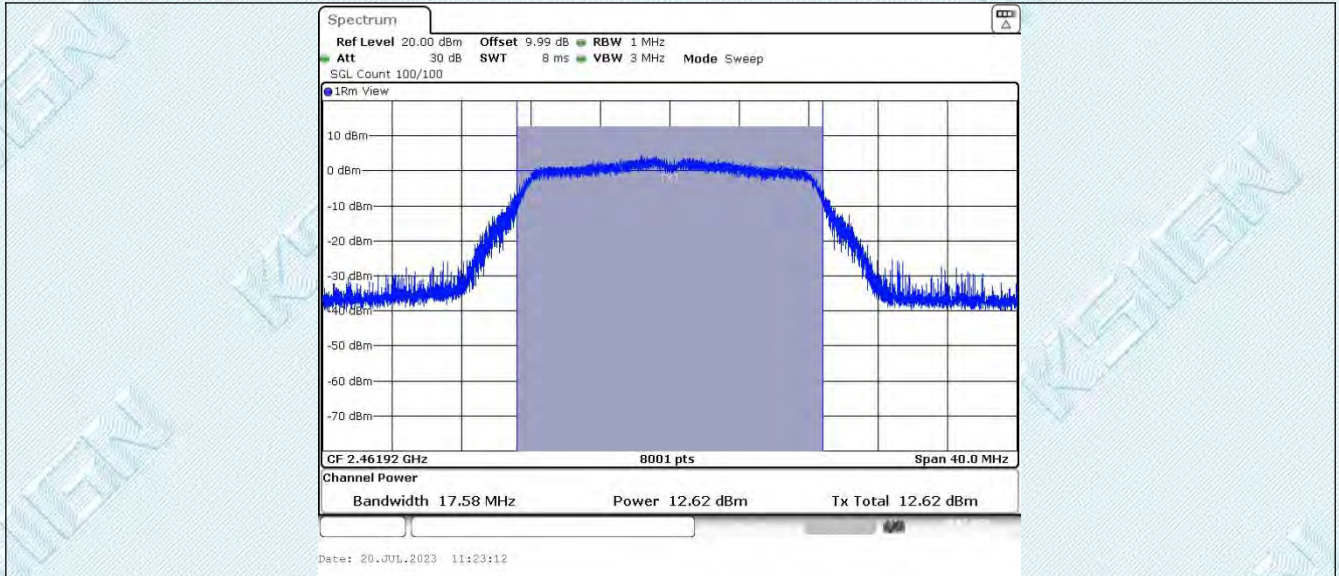


11G_Ant1_2462

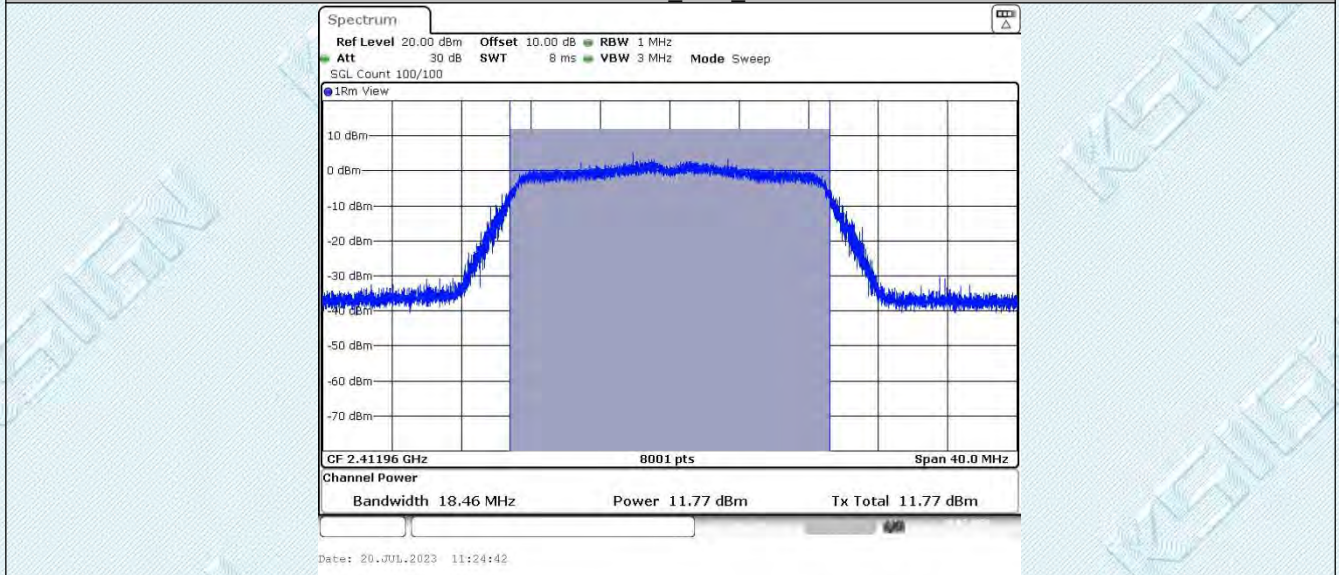
TRF RF_R1

Add: West Side of 1/F., Building C, Zone A, Fuyuan New Factory, Jiujiu Industrial Park, Minzhu, Shatou, Shajing, Bao'an District, Shenzhen, Guangdong, China

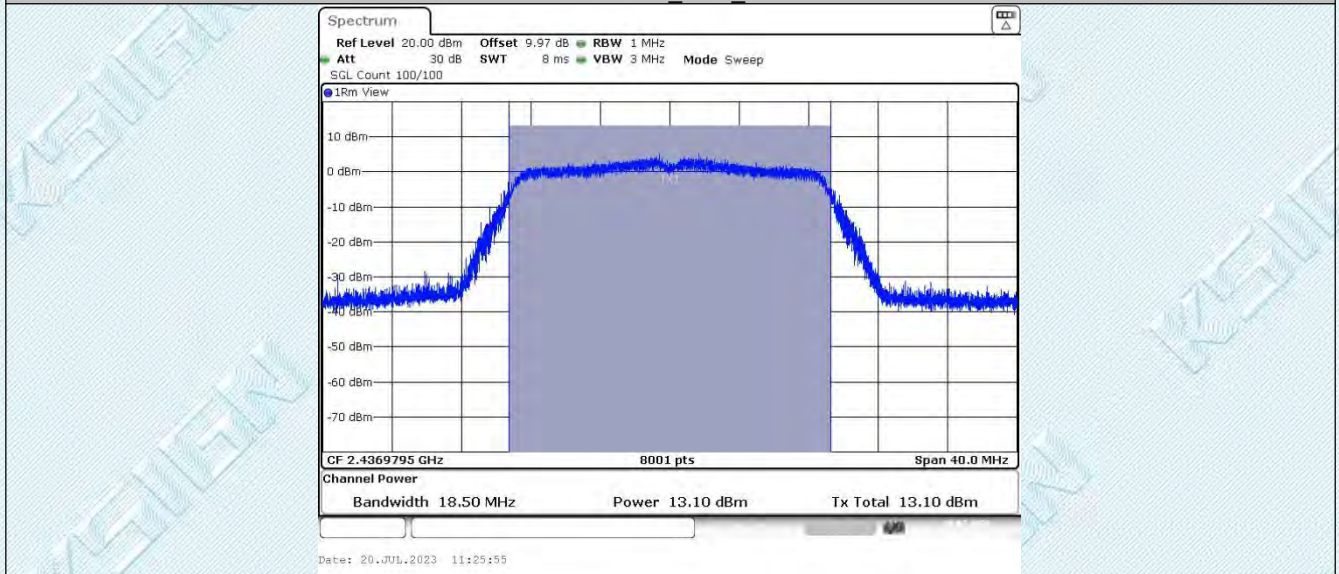
Tel: +(86) 0755-2985 2678 Fax: +(86) 0755-2985 2397 E-mail: info@gdkesign.cn Web: www.gdkesign.com



11N20SISO_Ant1_2412



11N20SISO_Ant1_2437

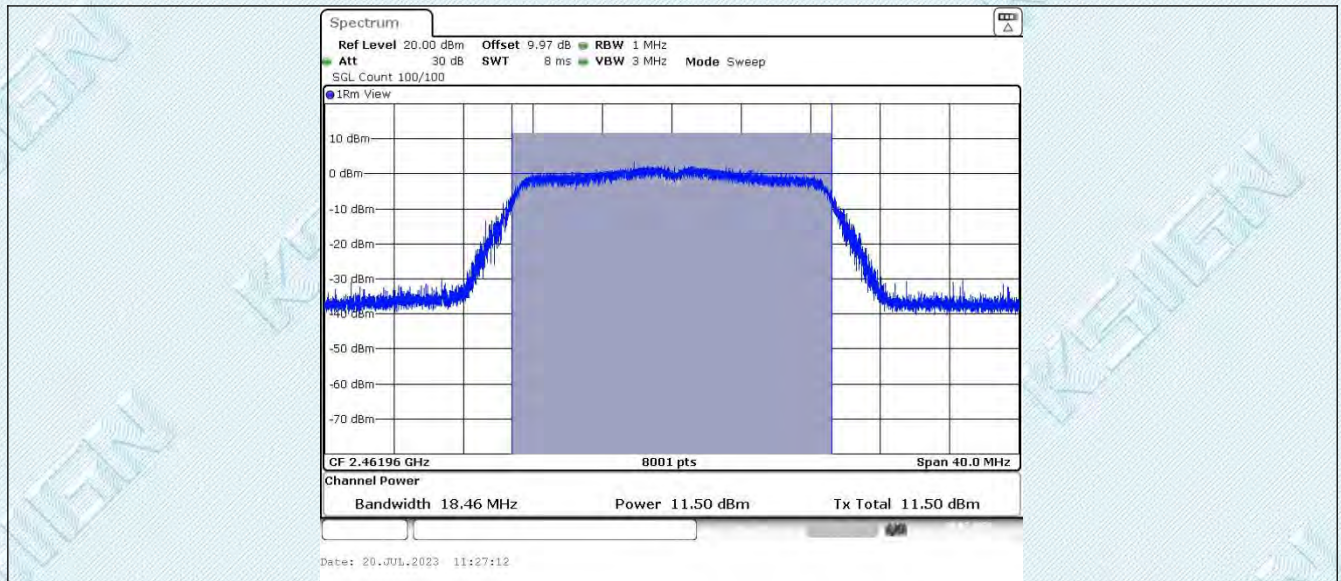


11N20SISO_Ant1_2462

TRF RF_R1

Add: West Side of 1/F., Building C, Zone A, Fuyuan New Factory, Jiujiu Industrial Park, Minzhu, Shatou, Shajing, Bao'an District, Shenzhen, Guangdong, China

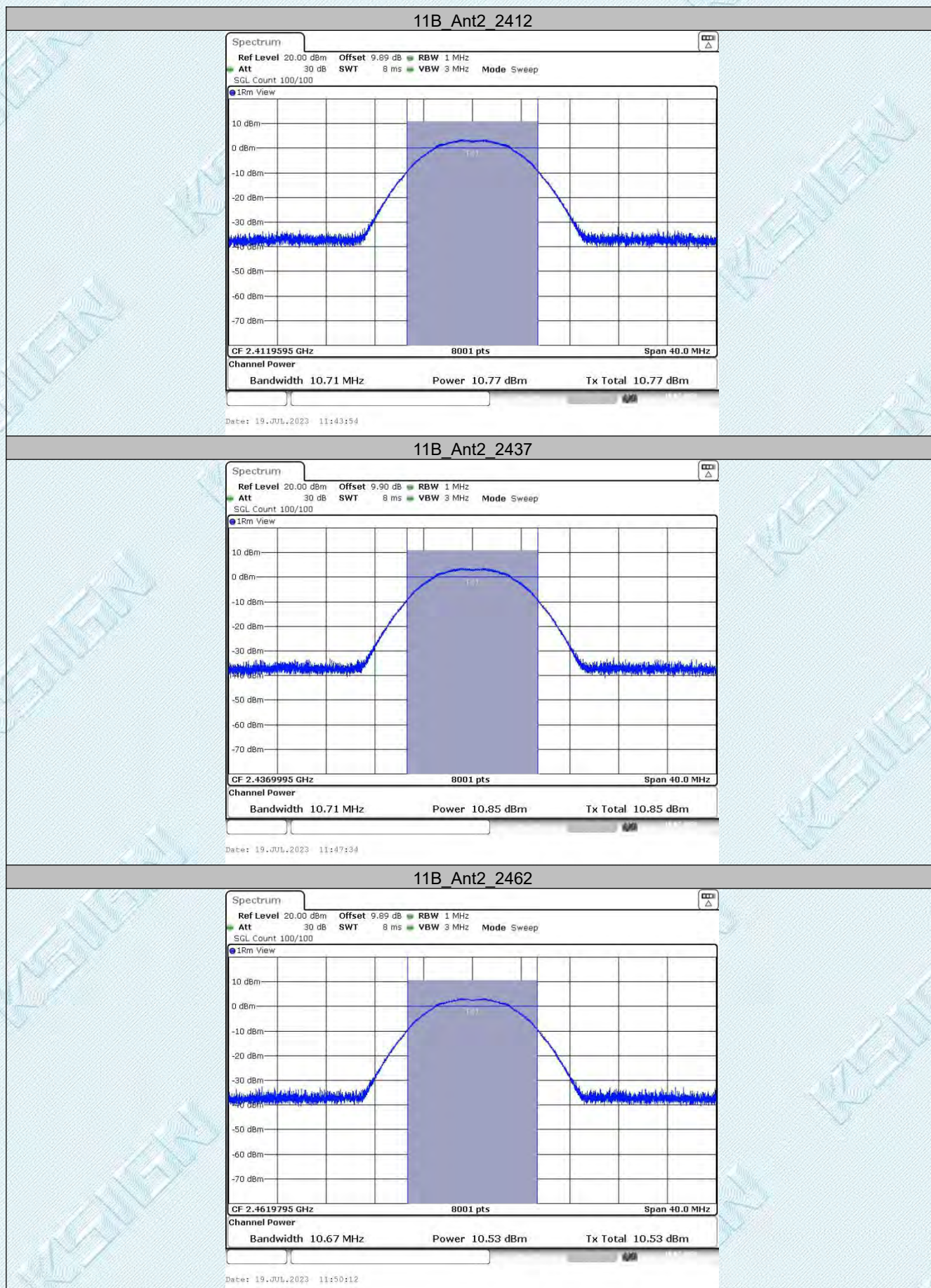
Tel: +(86) 0755-2985 2678 Fax: +(86) 0755-2985 2397 E-mail: info@gdkesign.cn Web: www.gdkesign.com



TRF RF_R1

Add: West Side of 1/F., Building C, Zone A, Fuyuan New Factory, Jiujiu Industrial Park, Minzhu, Shatou, Shajing, Bao'an District, Shenzhen, Guangdong, China

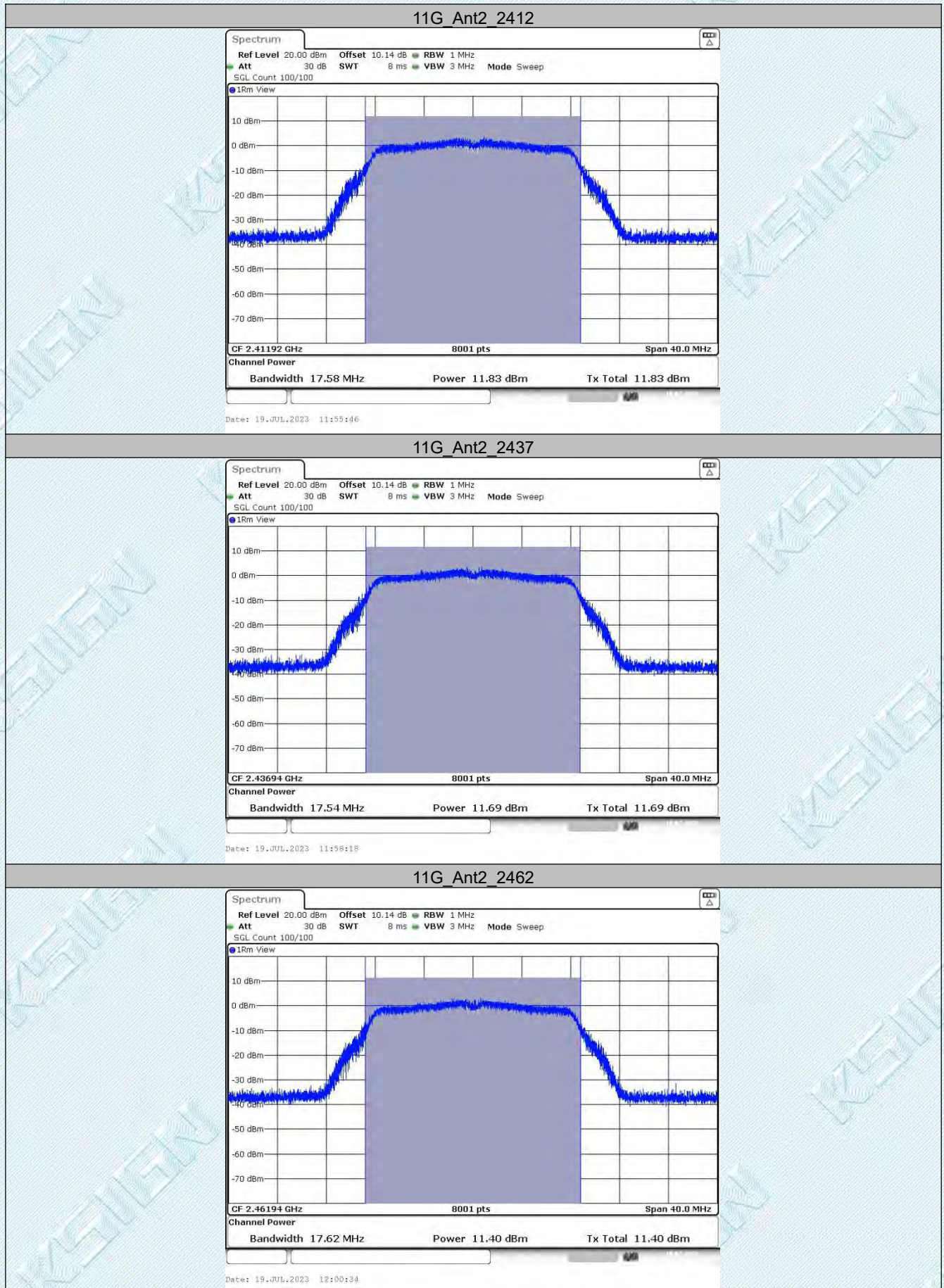
Tel: +(86) 0755-2985 2678 Fax: +(86) 0755-2985 2397 E-mail: info@gdksign.cn Web: www.gdksign.com



TRF RF_R1

Add: West Side of 1/F., Building C, Zone A, Fuyuan New Factory, Jiujiu Industrial Park, Minzhu, Shatou, Shajing, Bao'an District, Shenzhen, Guangdong, China

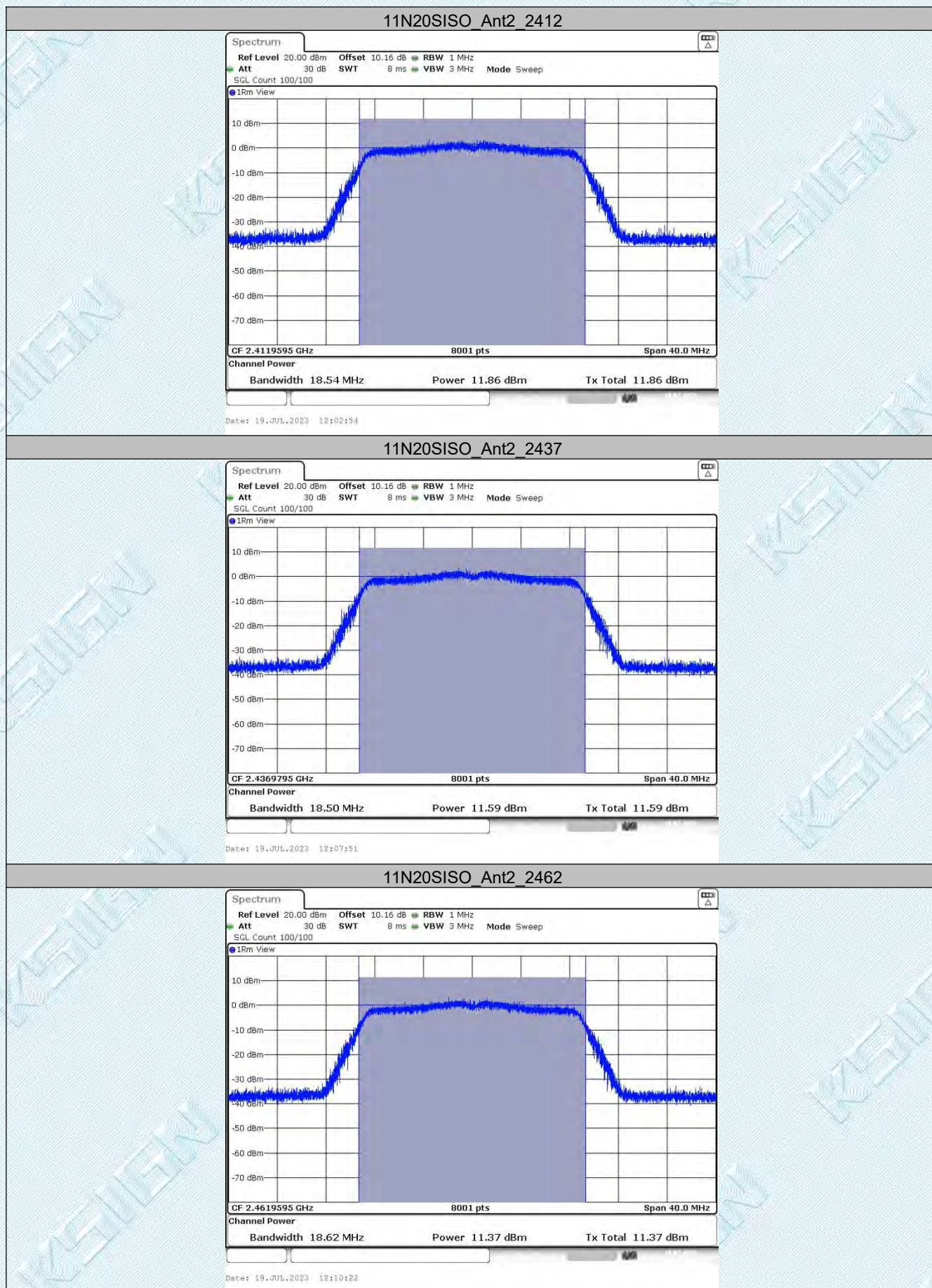
Tel: +(86) 0755-2985 2678 Fax: +(86) 0755-2985 2397 E-mail: info@gdkesign.cn Web: www.gdkesign.com



TRF RF_R1

Add: West Side of 1/F., Building C, Zone A, Fuyuan New Factory, Jiujiu Industrial Park, Minzhu, Shatou, Shajing, Bao'an District, Shenzhen, Guangdong, China

Tel: +(86) 0755-2985 2678 Fax: +(86) 0755-2985 2397 E-mail: info@gdksign.cn Web: www.gdksign.com



TRF RF_R1

Add: West Side of 1/F., Building C, Zone A, Fuyuan New Factory, Jiujiu Industrial Park, Minzhu, Shatou, Shajing, Bao'an District, Shenzhen, Guangdong, China

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6.4. Appendix D: Maximum power spectral density

6.4.1. Test Result

TestMode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-10.52	≤8.00	PASS
		2437	-11.06	≤8.00	PASS
		2462	-10.85	≤8.00	PASS
11G	Ant1	2412	-15.15	≤8.00	PASS
		2437	-15.13	≤8.00	PASS
		2462	-15.26	≤8.00	PASS
11N20SISO	Ant1	2412	-15.25	≤8.00	PASS
		2437	-15.02	≤8.00	PASS
		2462	-16.5	≤8.00	PASS
11B	Ant2	2412	-11.21	≤8.00	PASS
		2437	-9.98	≤8.00	PASS
		2462	-11.72	≤8.00	PASS
11G	Ant2	2412	-16.5	≤8.00	PASS
		2437	-16.24	≤8.00	PASS
		2462	-16.6	≤8.00	PASS
11N20SISO	Ant2	2412	-16.36	≤8.00	PASS
		2437	-16.71	≤8.00	PASS
		2462	-16.58	≤8.00	PASS

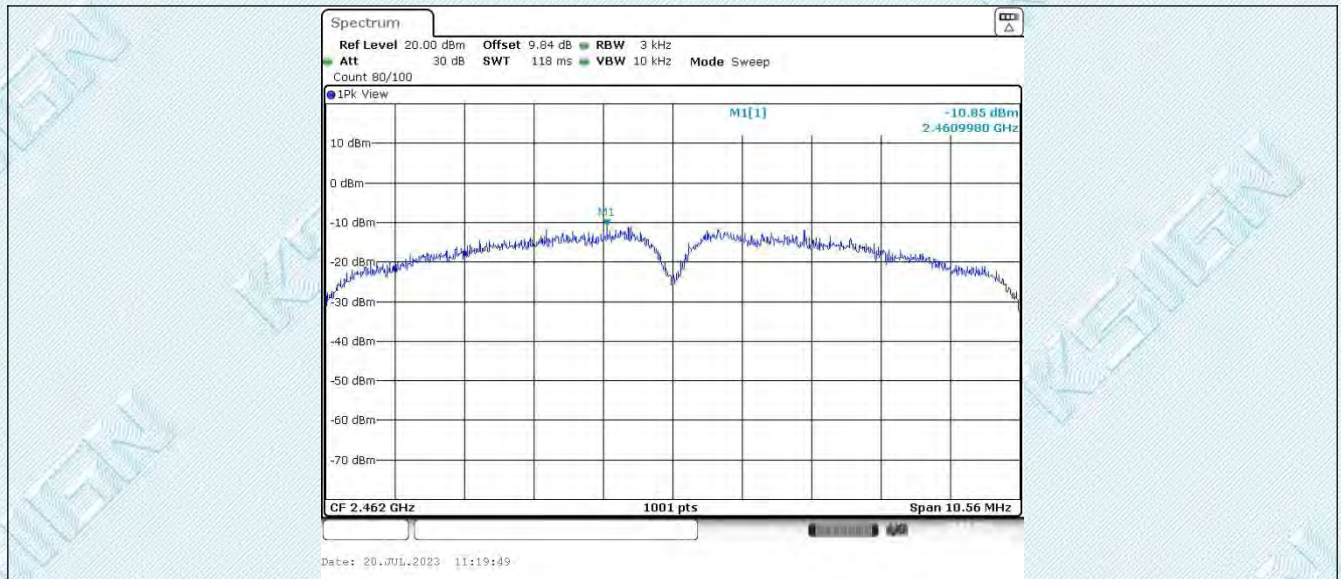
6.4.2. Test Graphs



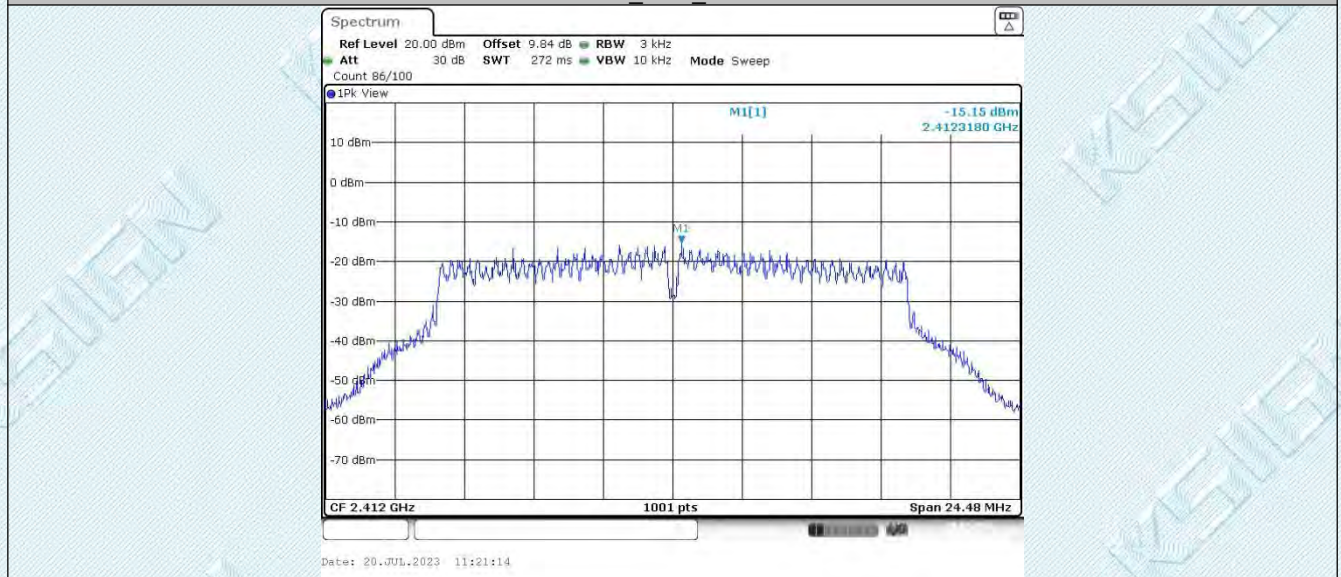
TRF RF_R1

Add: West Side of 1/F., Building C, Zone A, Fuyuan New Factory, Jiujiu Industrial Park, Minzhu, Shatou, Shajing, Bao'an District, Shenzhen, Guangdong, China

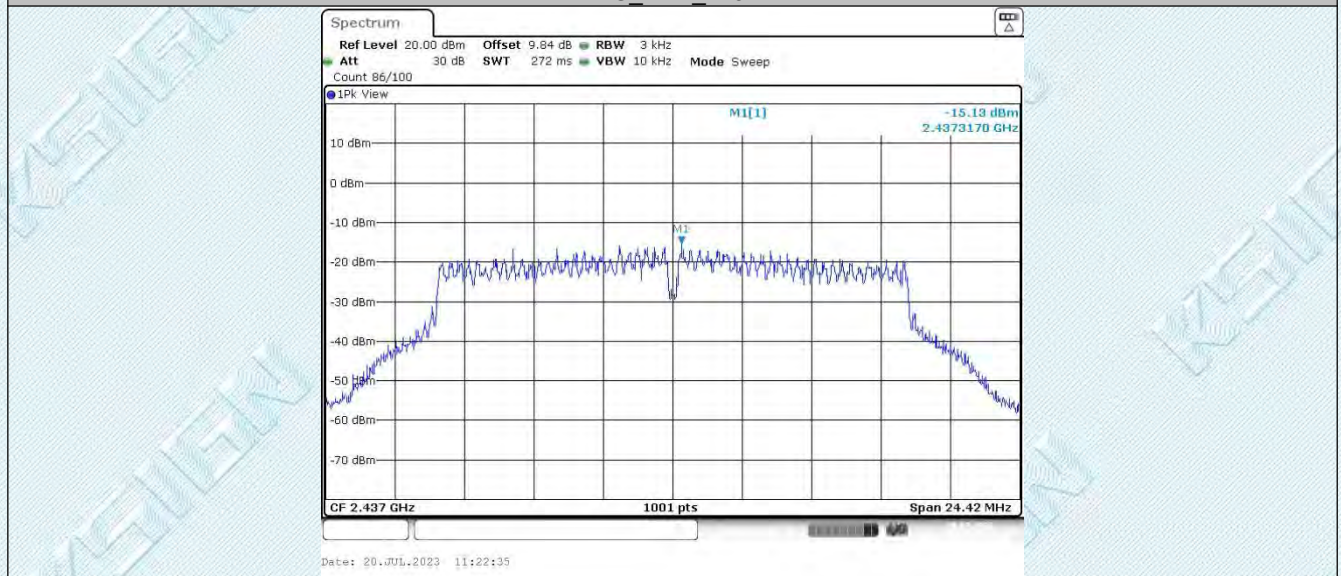
Tel: +(86) 0755-2985 2678 Fax: +(86) 0755-2985 2397 E-mail: info@gdksign.cn Web: www.gdksign.com



11G_Ant1_2412



11G_Ant1_2437

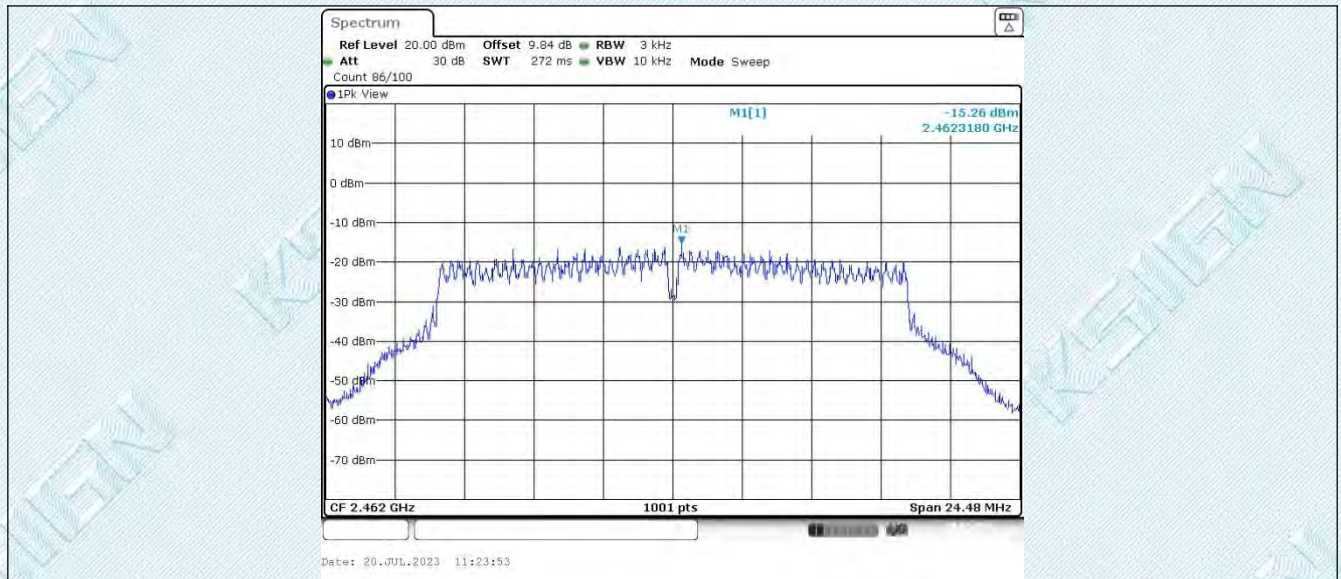


11G_Ant1_2462

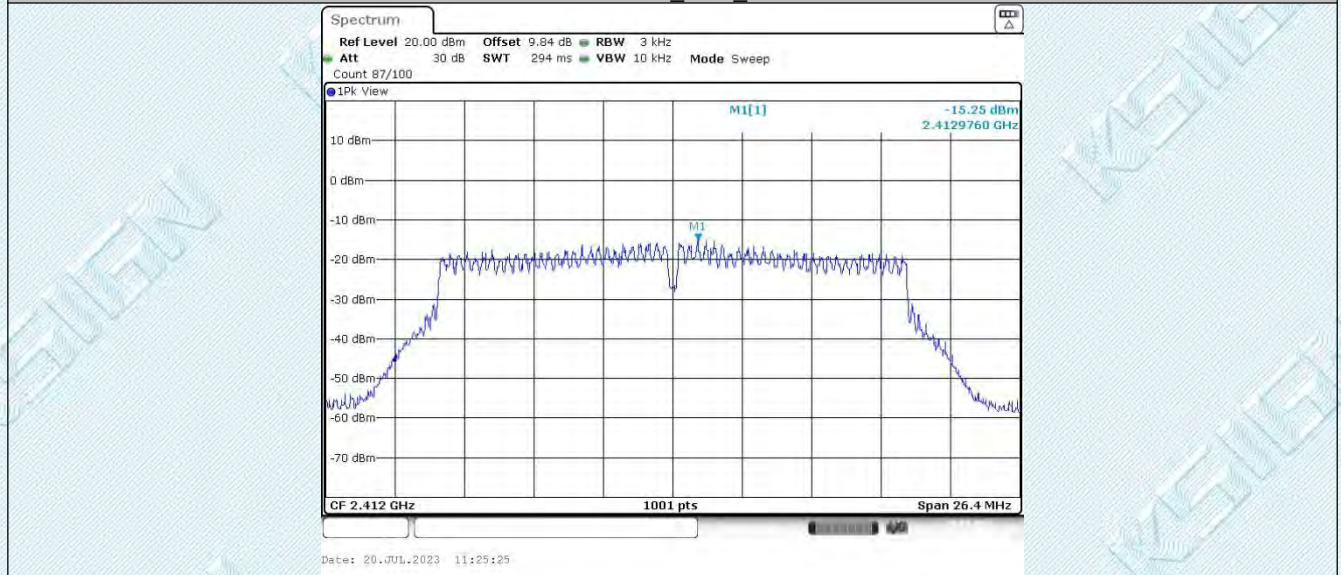
TRF RF_R1

Add: West Side of 1/F., Building C, Zone A, Fuyuan New Factory, Jiujiu Industrial Park, Minzhu, Shatou, Shajing, Bao'an District, Shenzhen, Guangdong, China

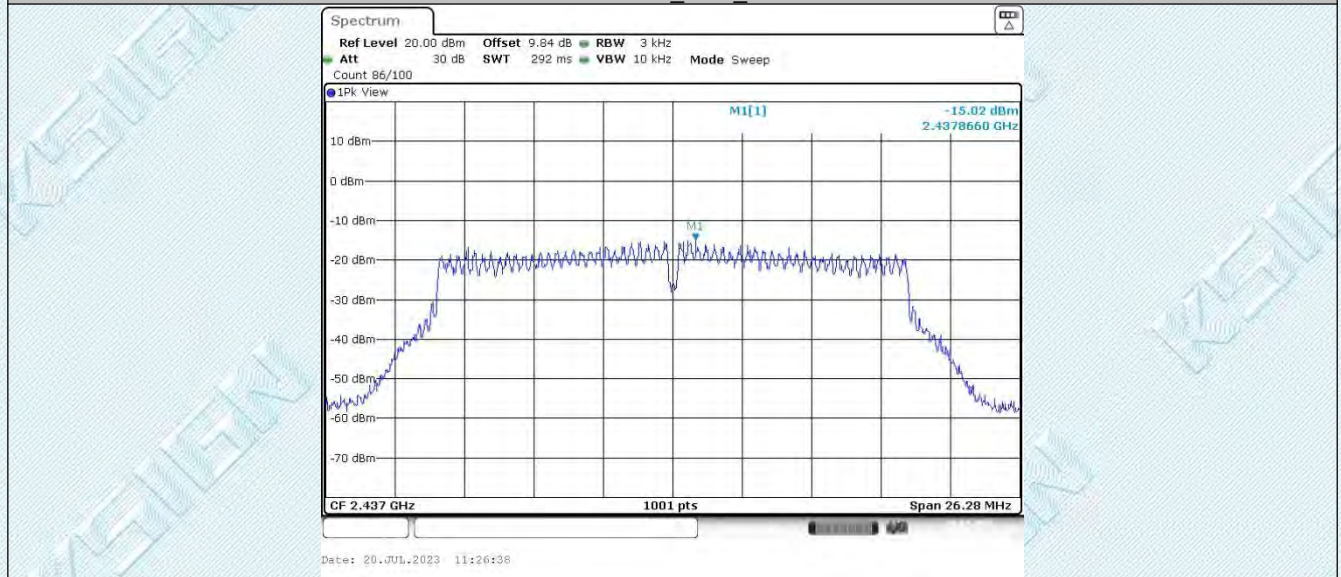
Tel: +(86) 0755-2985 2678 Fax: +(86) 0755-2985 2397 E-mail: info@gdkesign.cn Web: www.gdkesign.com



11N20SISO_Ant1_2412



11N20SISO_Ant1_2437

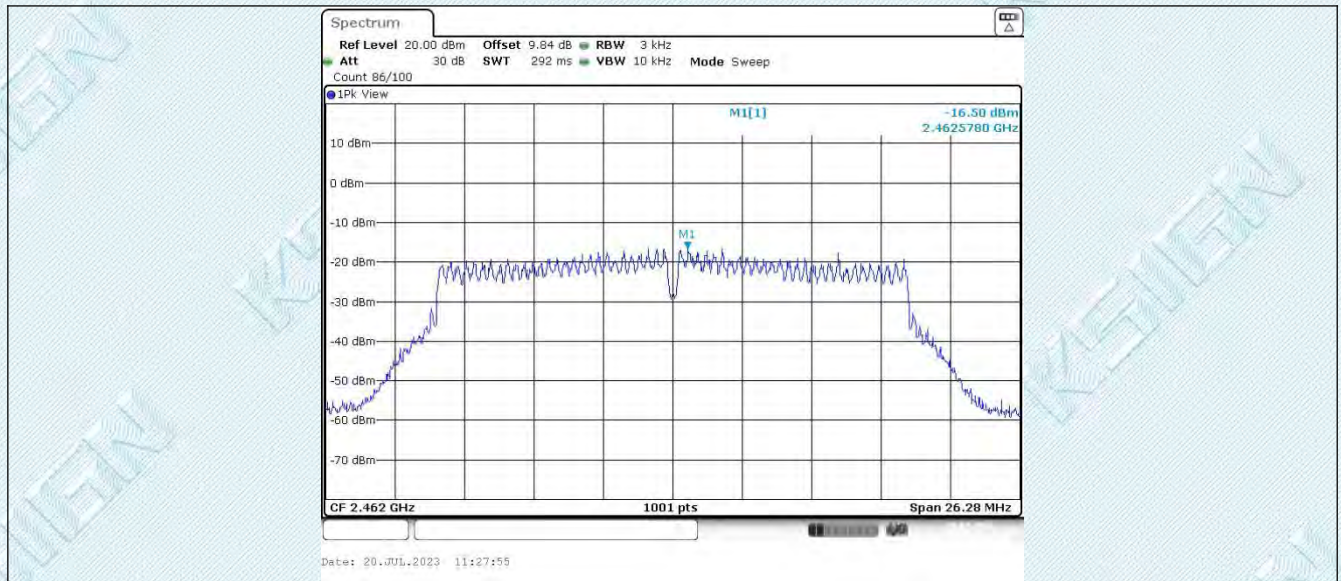


11N20SISO_Ant1_2462

TRF RF_R1

Add: West Side of 1/F., Building C, Zone A, Fuyuan New Factory, Jiujiu Industrial Park, Minzhu, Shatou, Shajing, Bao'an District, Shenzhen, Guangdong, China

Tel: +(86) 0755-2985 2678 Fax: +(86) 0755-2985 2397 E-mail: info@gdkesign.cn Web: www.gdkesign.com

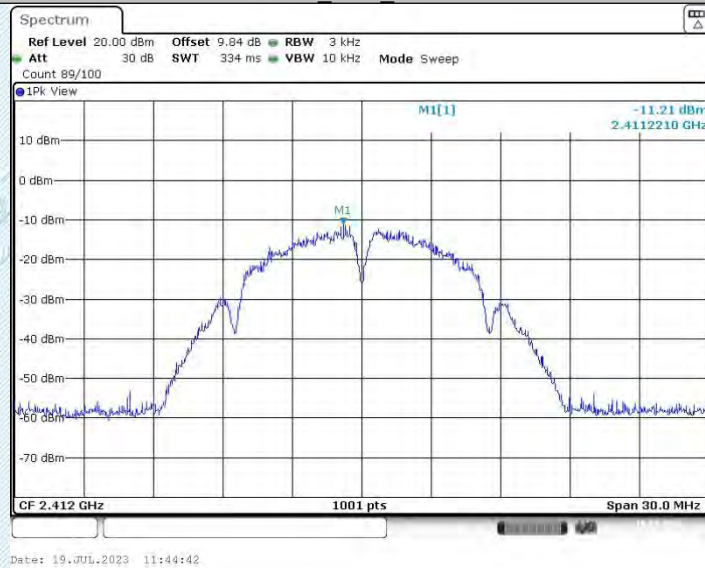


TRF RF_R1

Add: West Side of 1/F., Building C, Zone A, Fuyuan New Factory, Jiujiu Industrial Park, Minzhu, Shatou, Shajing, Bao'an District, Shenzhen, Guangdong, China

Tel: +(86) 0755-2985 2678 Fax: +(86) 0755-2985 2397 E-mail: info@gdksign.cn Web: www.gdksign.com

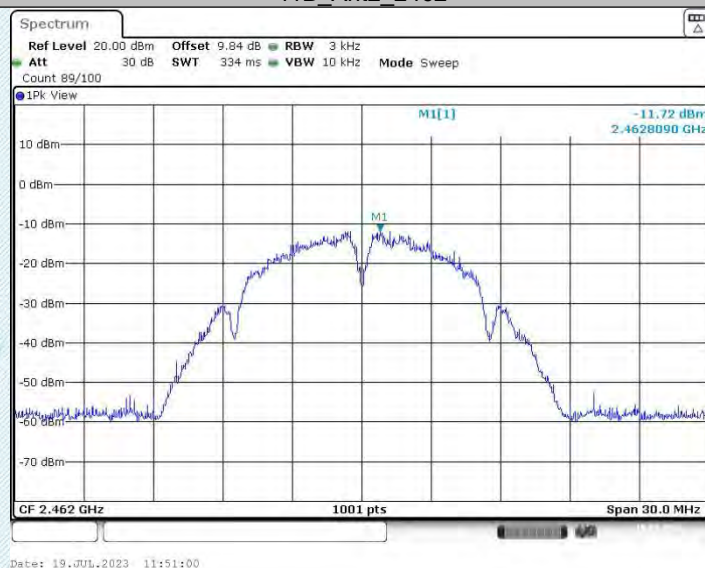
11B_Ant2_2412



11B_Ant2_2437



11B_Ant2_2462

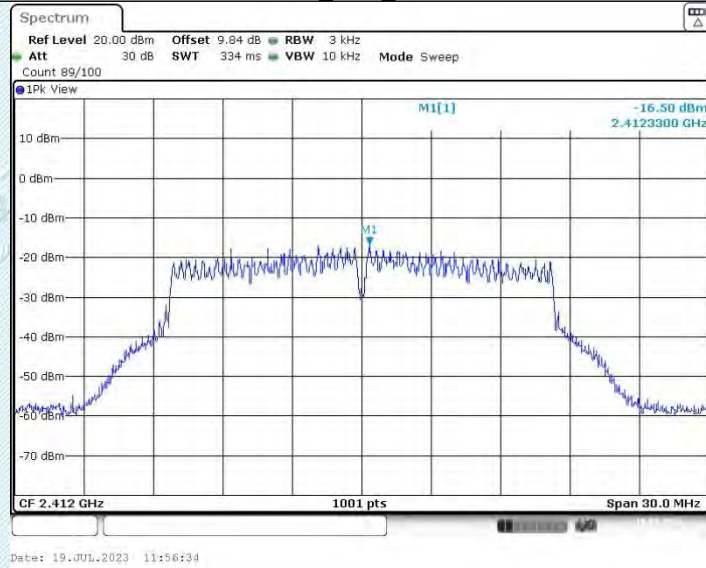


TRF RF_R1

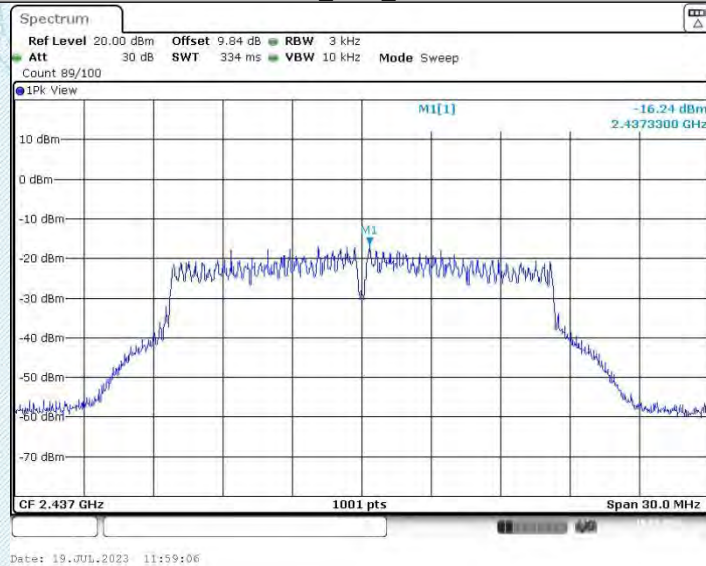
Add: West Side of 1/F., Building C, Zone A, Fuyuan New Factory, Jiujiu Industrial Park, Minzhu, Shatou, Shajing, Bao'an District, Shenzhen, Guangdong, China

Tel: +(86) 0755-2985 2678 Fax: +(86) 0755-2985 2397 E-mail: info@gdkesign.cn Web: www.gdkesign.com

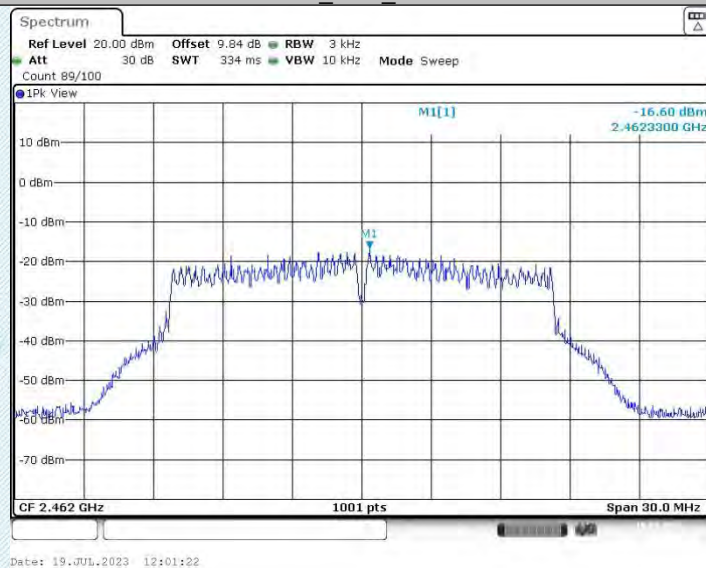
11G_Ant2_2412



11G_Ant2_2437



11G_Ant2_2462

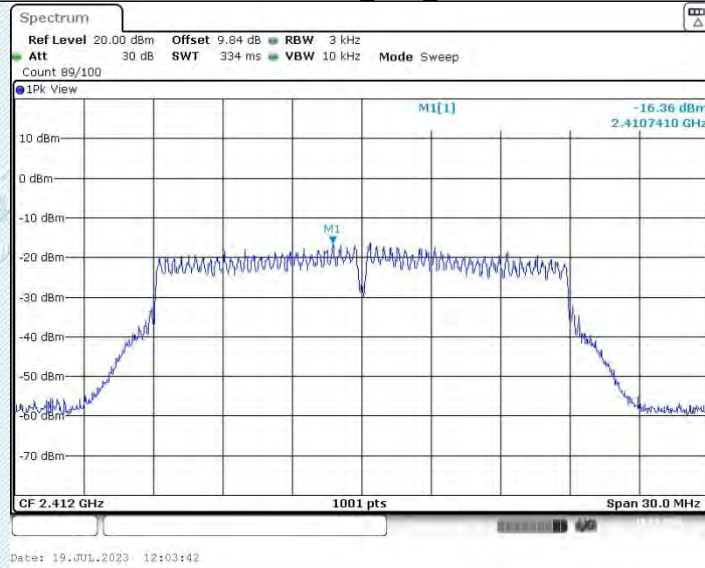


TRF RF_R1

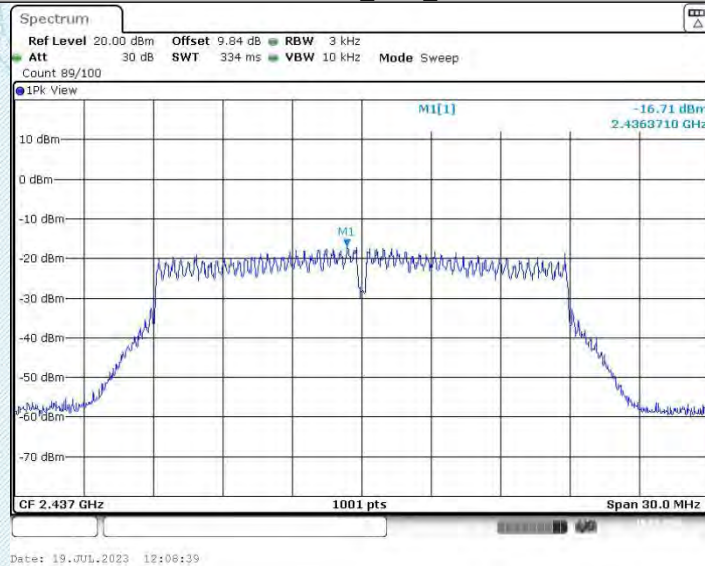
Add: West Side of 1/F., Building C, Zone A, Fuyuan New Factory, Jiujiu Industrial Park, Minzhu, Shatou, Shajing, Bao'an District, Shenzhen, Guangdong, China

Tel: +(86) 0755-2985 2678 Fax: +(86) 0755-2985 2397 E-mail: info@gdksign.cn Web: www.gdksign.com

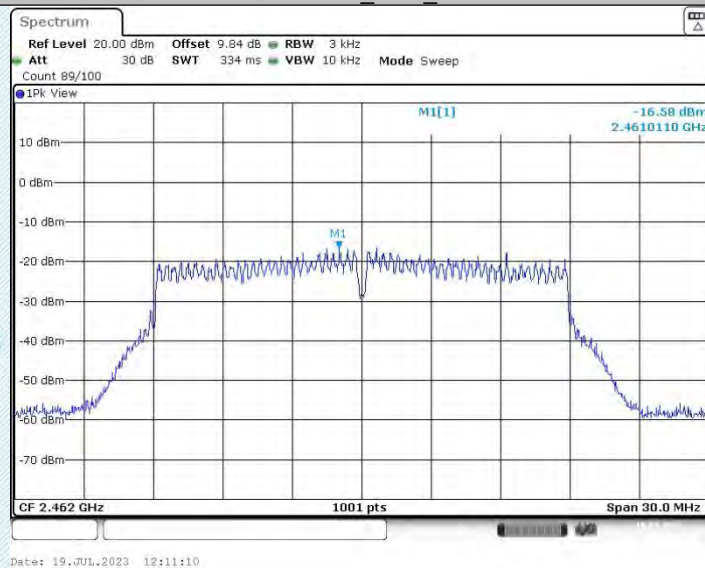
11N20SISO_Ant2_2412



11N20SISO_Ant2_2437



11N20SISO_Ant2_2462



TRF RF_R1

Add: West Side of 1/F., Building C, Zone A, Fuyuan New Factory, Jiujiu Industrial Park, Minzhu, Shatou, Shajing, Bao'an District, Shenzhen, Guangdong, China

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6.5. Appendix E: Reference level measurement

6.5.1. Test Result

TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
11B	Ant1	2412	2412.53	4.27
		2437	2436.02	3.05
		2462	2463.02	3.48
11G	Ant1	2412	2414.52	-0.73
		2437	2435.76	-0.65
		2462	2464.52	-0.23
11N20SISO	Ant1	2412	2414.52	-0.72
		2437	2438.26	-0.93
		2462	2463.30	-0.21
11B	Ant2	2412	2411.54	2.88
		2437	2436.02	3.36
		2462	2461.02	3.71
11G	Ant2	2412	2419.51	-1.67
		2437	2435.76	-0.76
		2462	2460.76	-0.25
11N20SISO	Ant2	2412	2417.03	-1.29
		2437	2444.53	-1.12
		2462	2464.55	-0.33

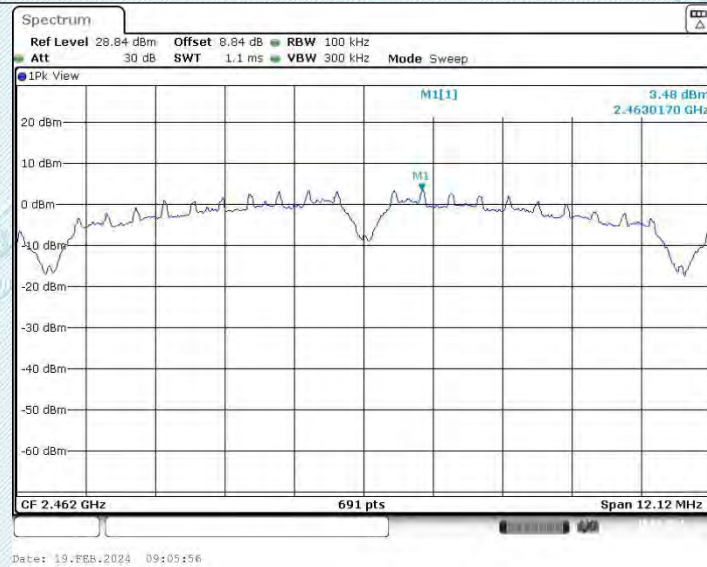
6.5.2. Test Graphs



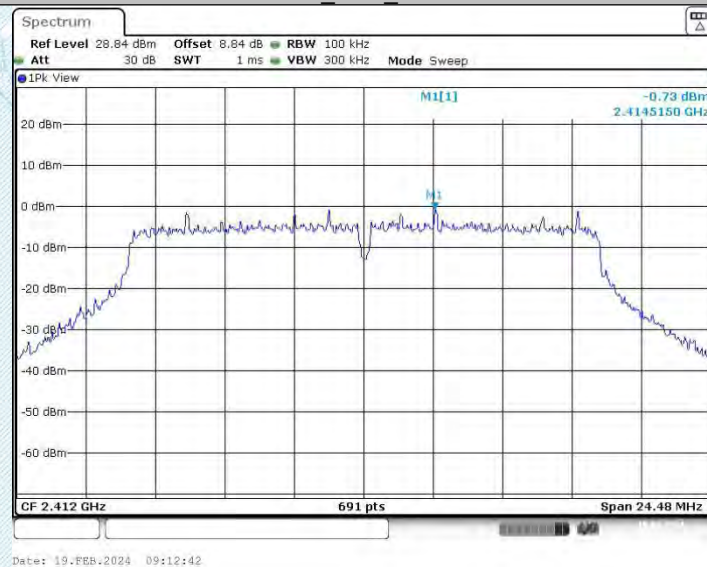
TRF RF_R1

Add: West Side of 1/F., Building C, Zone A, Fuyuan New Factory, Jiujiu Industrial Park, Minzhu, Shatou, Shajing, Bao'an District, Shenzhen, Guangdong, China

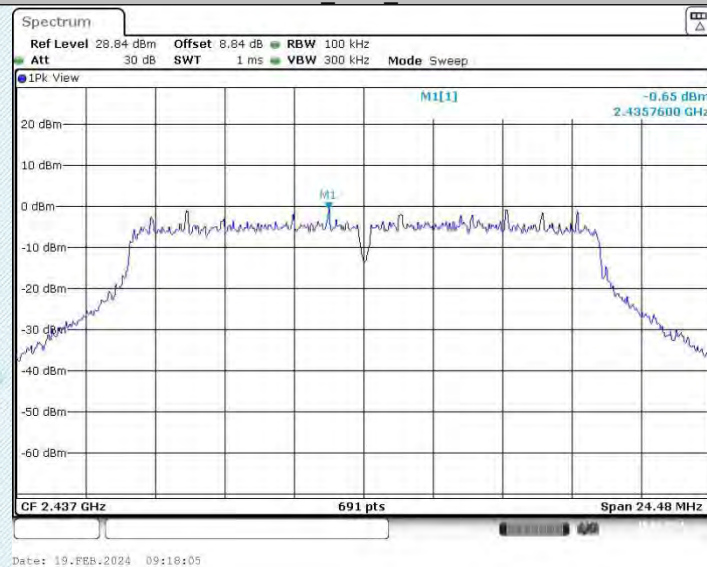
Tel: +(86) 0755-2985 2678 Fax: +(86) 0755-2985 2397 E-mail: info@gdksign.cn Web: www.gdksign.com



11G_Ant1_2412



11G_Ant1_2437

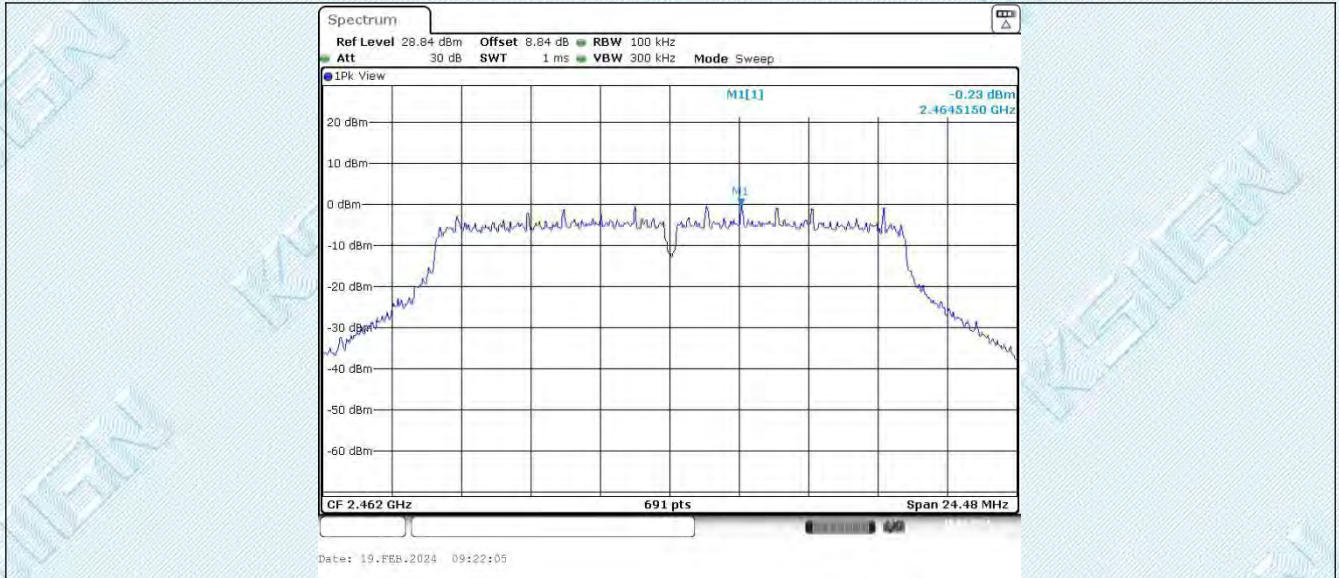


11G_Ant1_2462

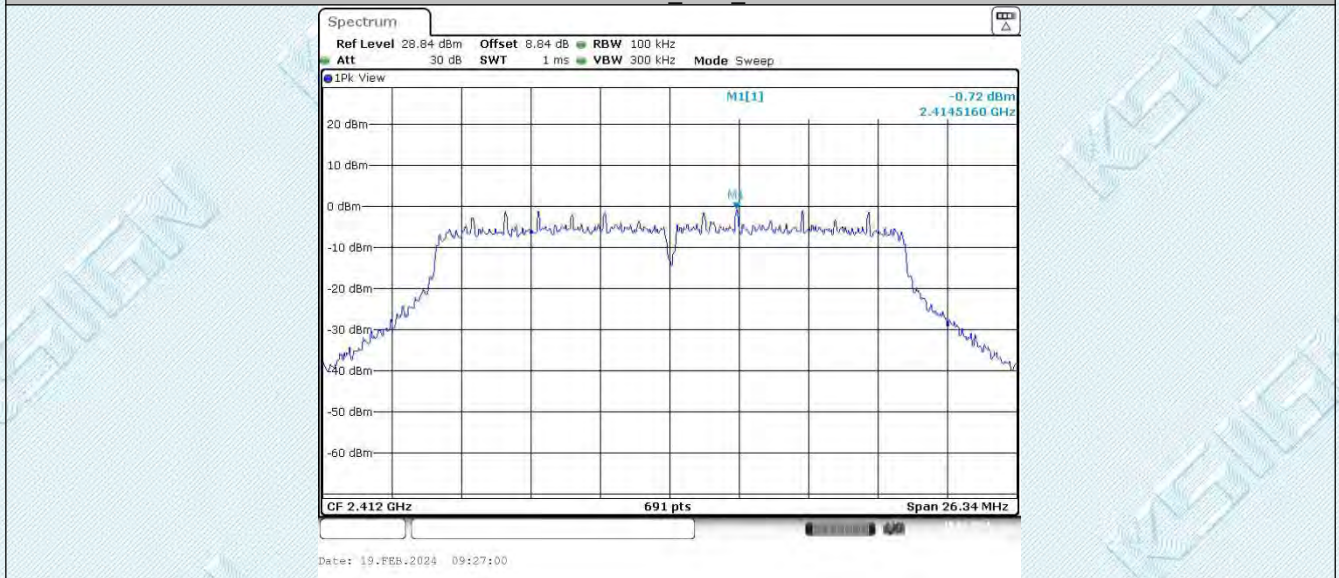
TRF RF_R1

Add: West Side of 1/F., Building C, Zone A, Fuyuan New Factory, Jiujiu Industrial Park, Minzhu, Shatou, Shajing, Bao'an District, Shenzhen, Guangdong, China

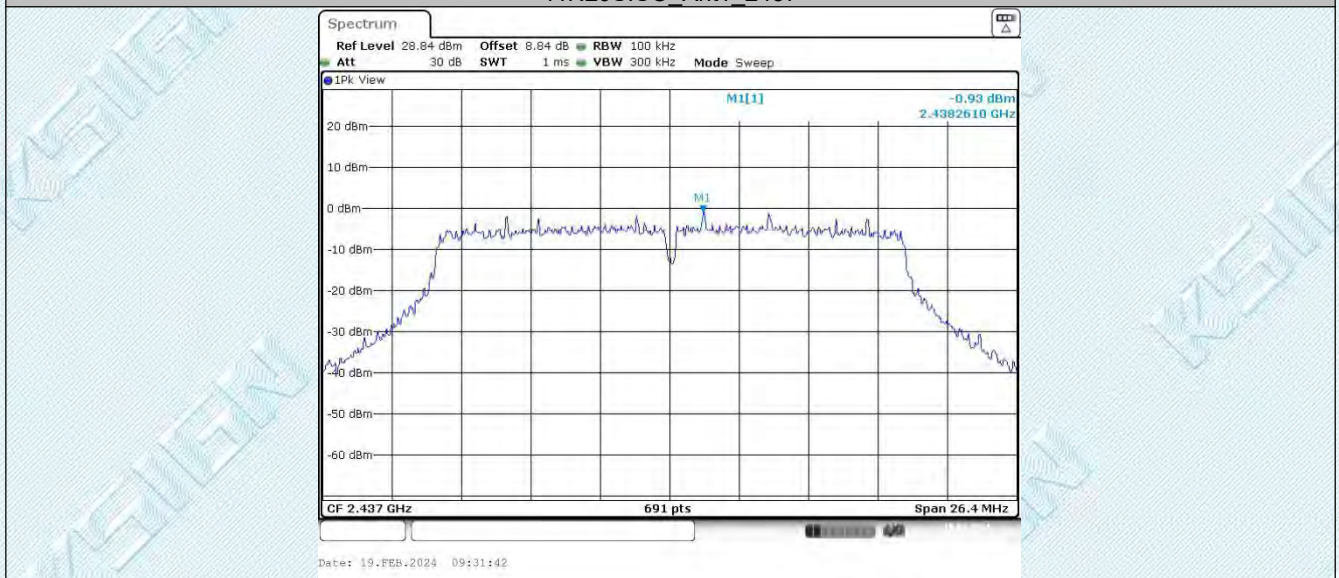
Tel: +(86) 0755-2985 2678 Fax: +(86) 0755-2985 2397 E-mail: info@gdksign.cn Web: www.gdksign.com



11N20SISO_Ant1_2412



11N20SISO_Ant1_2437

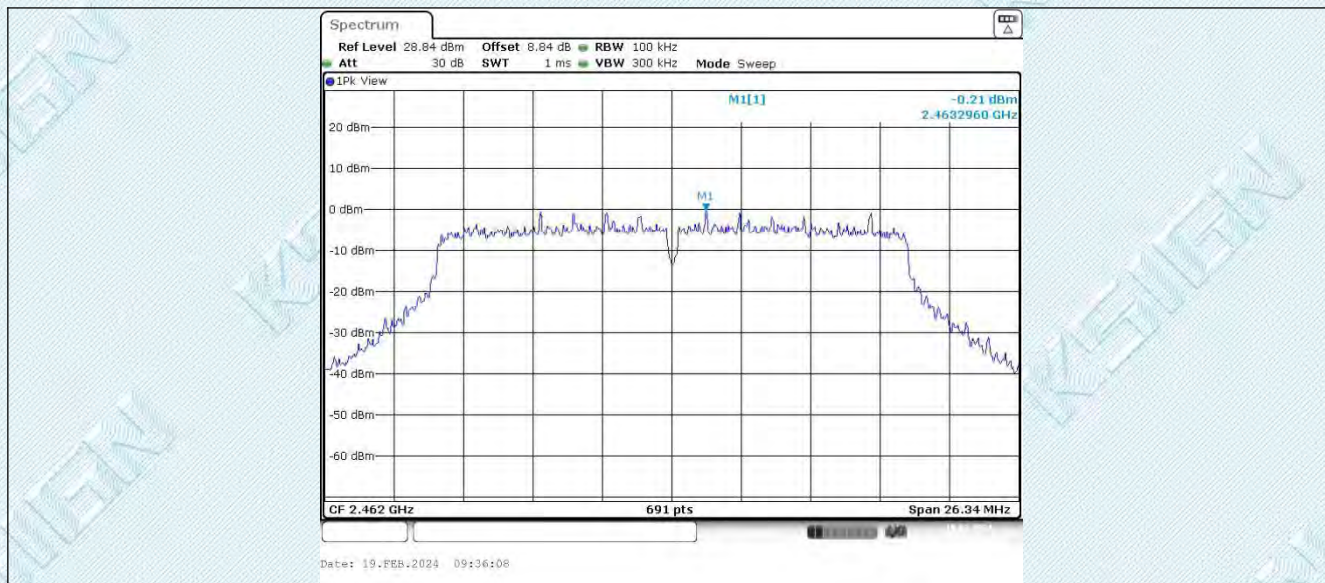


11N20SISO_Ant1_2462

TRF RF_R1

Add: West Side of 1/F., Building C, Zone A, Fuyuan New Factory, Jiujiu Industrial Park, Minzhu, Shatou, Shajing, Bao'an District, Shenzhen, Guangdong, China

Tel: +(86) 0755-2985 2678 Fax: +(86) 0755-2985 2397 E-mail: info@gdkesign.cn Web: www.gdkesign.com

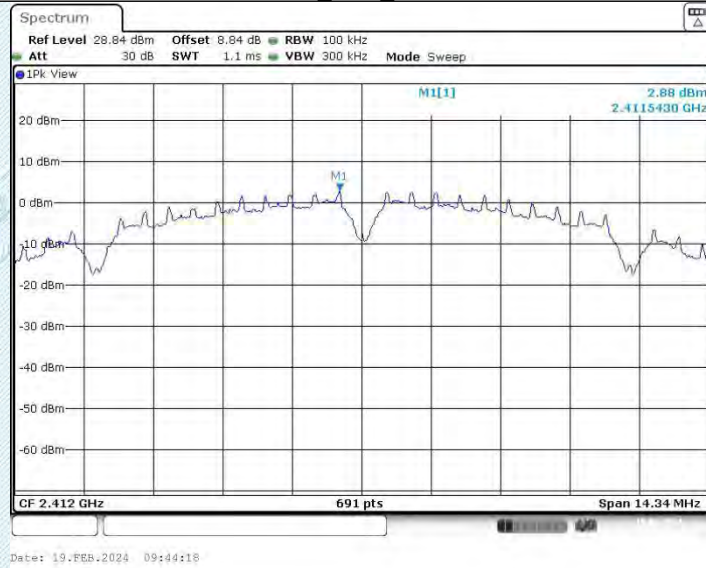


TRF RF_R1

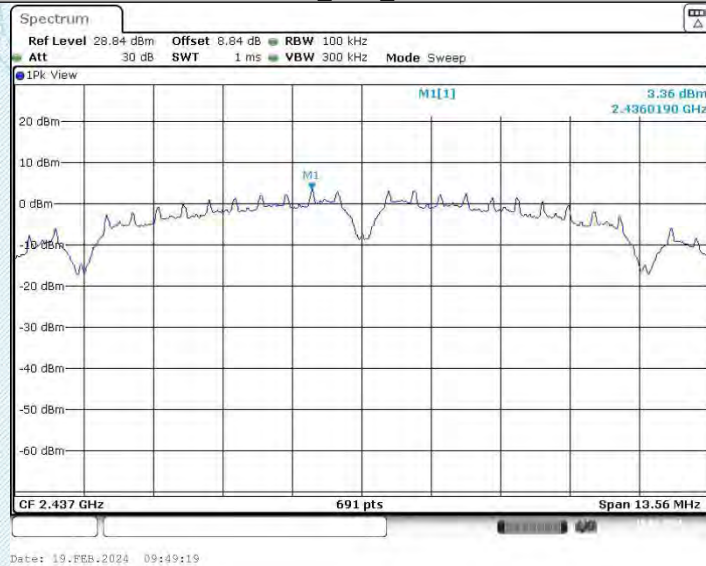
Add: West Side of 1/F., Building C, Zone A, Fuyuan New Factory, Jiujiu Industrial Park, Minzhu, Shatou, Shajing, Bao'an District, Shenzhen, Guangdong, China

Tel: +(86) 0755-2985 2678 Fax: +(86) 0755-2985 2397 E-mail: info@gdksign.cn Web: www.gdksign.com

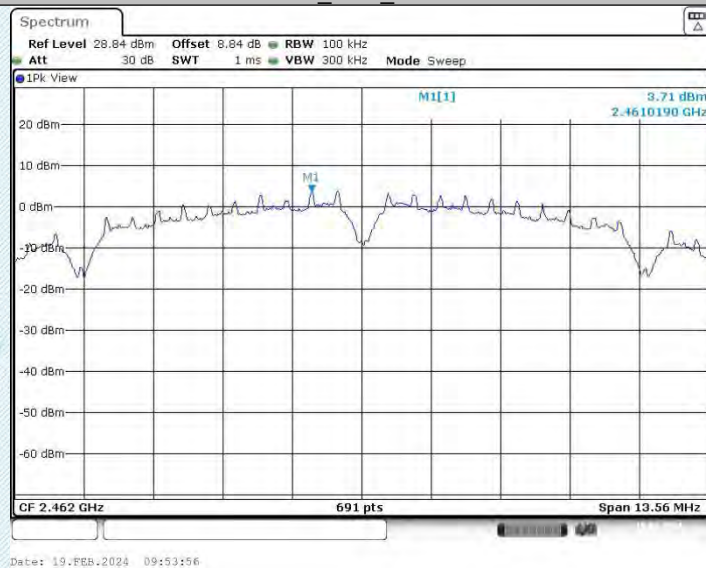
11B_Ant2_2412



11B_Ant2_2437



11B_Ant2_2462

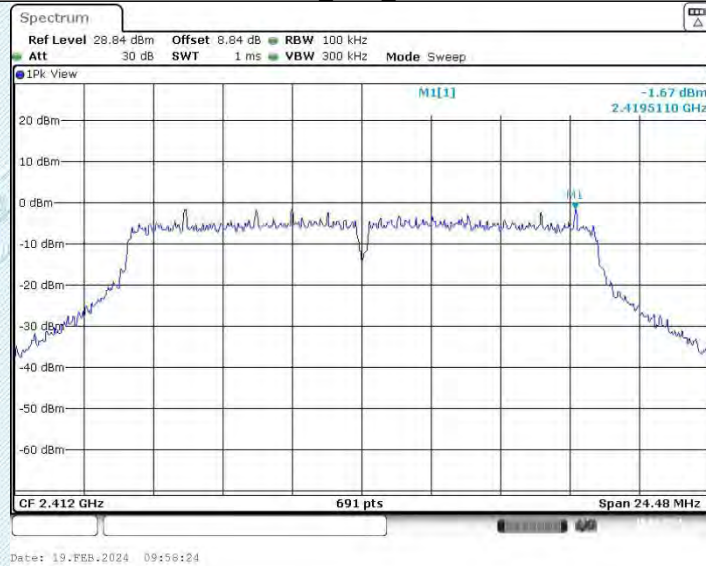


TRF RF_R1

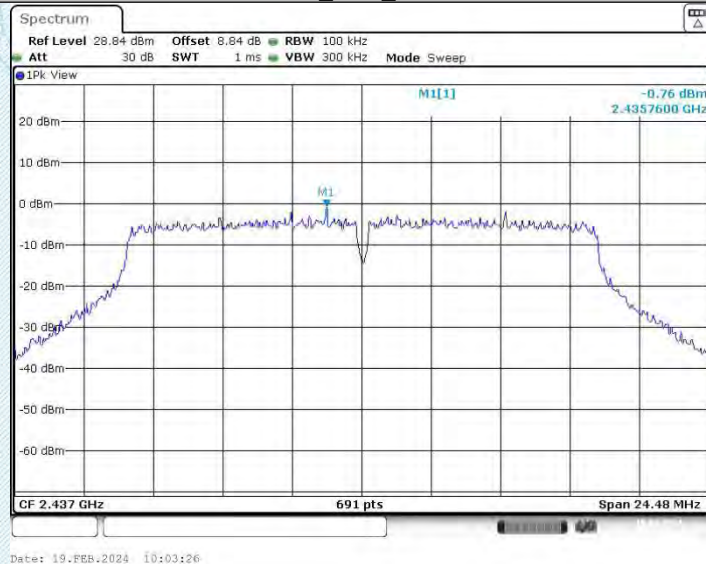
Add: West Side of 1/F., Building C, Zone A, Fuyuan New Factory, Jiujiu Industrial Park, Minzhu, Shatou, Shajing, Bao'an District, Shenzhen, Guangdong, China

Tel: +(86) 0755-2985 2678 Fax: +(86) 0755-2985 2397 E-mail: info@gdkesign.cn Web: www.gdkesign.com

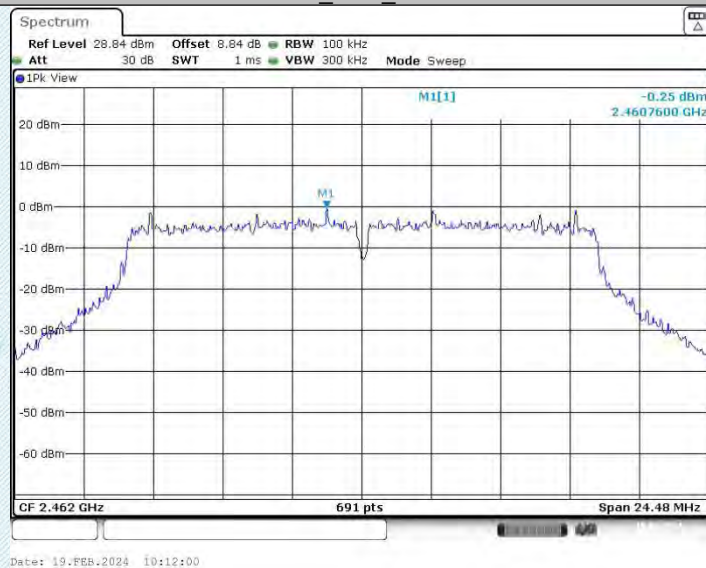
11G_Ant2_2412



11G_Ant2_2437



11G_Ant2_2462

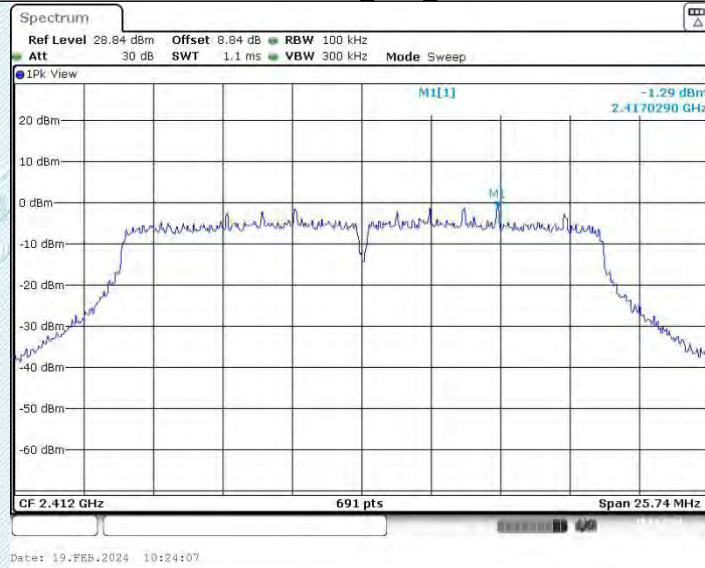


TRF RF_R1

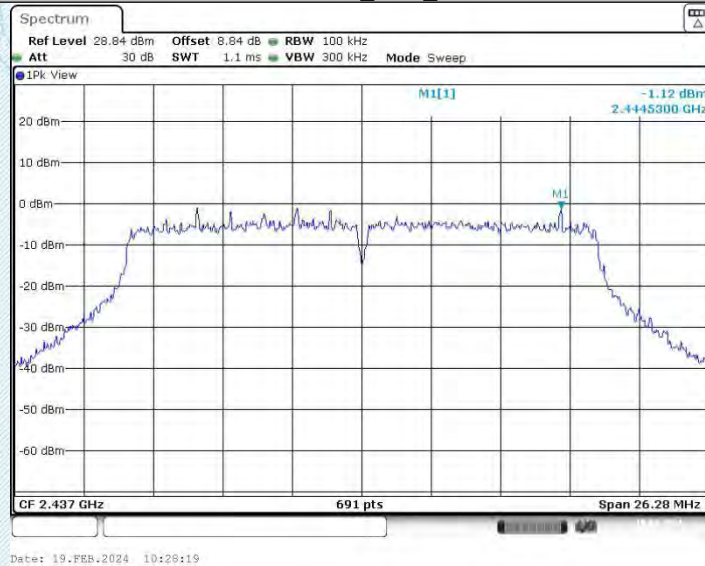
Add: West Side of 1/F., Building C, Zone A, Fuyuan New Factory, Jiujiu Industrial Park, Minzhu, Shatou, Shajing, Bao'an District, Shenzhen, Guangdong, China

Tel: +(86) 0755-2985 2678 Fax: +(86) 0755-2985 2397 E-mail: info@gdkesign.cn Web: www.gdkesign.com

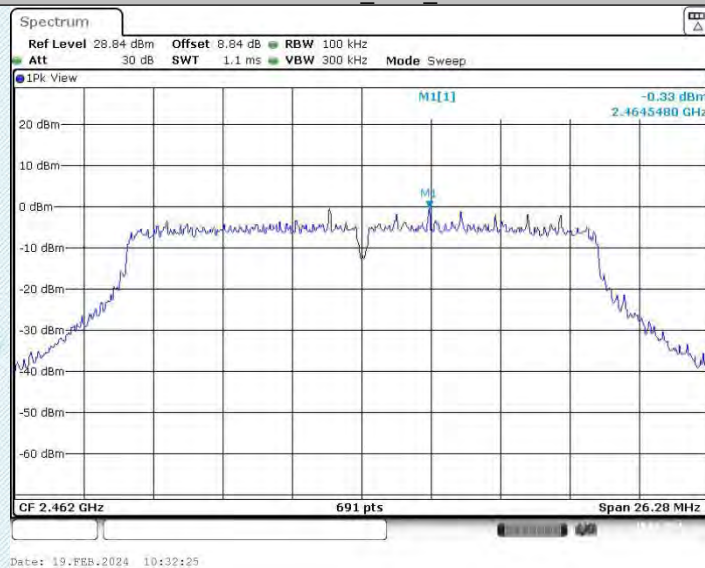
11N20SISO_Ant2_2412



11N20SISO_Ant2_2437



11N20SISO_Ant2_2462



TRF RF_R1

Add: West Side of 1/F., Building C, Zone A, Fuyuan New Factory, Jiujiu Industrial Park, Minzhu, Shatou, Shajing, Bao'an District, Shenzhen, Guangdong, China

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6.6. Appendix F: Band edge measurements

6.6.1. Test Result

TestMode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	4.27	-40.3	≤-25.73	PASS
		High	2462	3.48	-40.81	≤-26.52	PASS
11G	Ant1	Low	2412	-0.73	-34.2	≤-30.73	PASS
		High	2462	-0.23	-39.7	≤-30.23	PASS
11N20SISO	Ant1	Low	2412	-0.72	-35.05	≤-30.72	PASS
		High	2462	-0.21	-40.73	≤-30.21	PASS
11B	Ant2	Low	2412	2.88	-39.93	≤-27.12	PASS
		High	2462	3.71	-40.61	≤-26.29	PASS
11G	Ant2	Low	2412	-1.67	-34.87	≤-31.67	PASS
		High	2462	-0.25	-40.24	≤-30.25	PASS
11N20SISO	Ant2	Low	2412	-1.29	-33.67	≤-31.29	PASS
		High	2462	-0.33	-40.31	≤-30.33	PASS

TRF RF_R1

Add: West Side of 1/F., Building C, Zone A, Fuyuan New Factory, Jiujiu Industrial Park, Minzhu, Shatou, Shajing, Bao'an District, Shenzhen, Guangdong, China

Tel: +(86) 0755-2985 2678 Fax: +(86) 0755-2985 2397 E-mail: info@gdksign.cn Web: www.gdksign.com

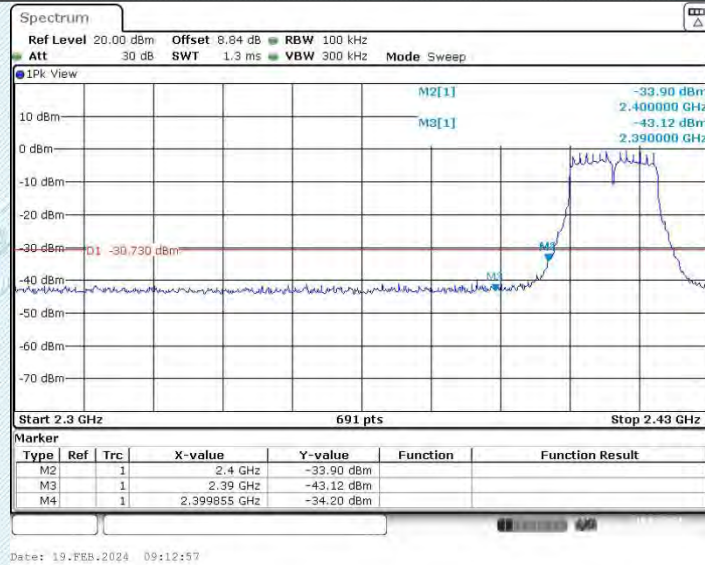
6.6.2. Test Graphs



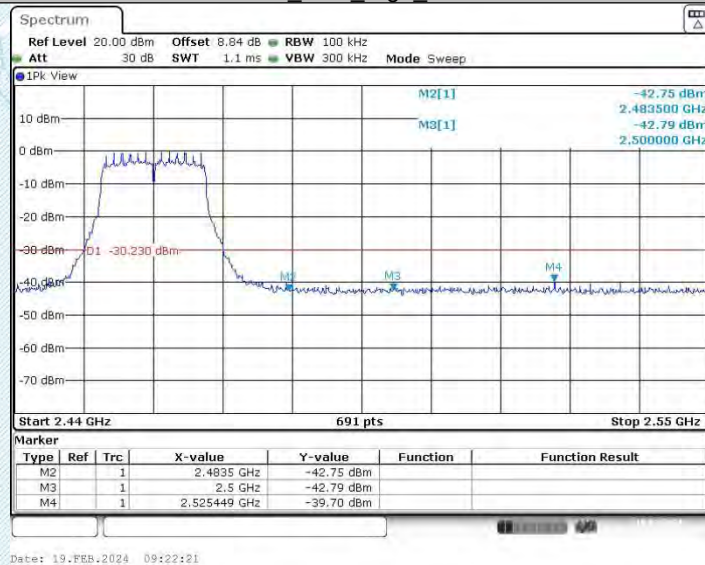
TRF RF_R1

Add: West Side of 1/F., Building C, Zone A, Fuyuan New Factory, Jiujiu Industrial Park, Minzhu, Shatou, Shajing, Bao'an District, Shenzhen, Guangdong, China

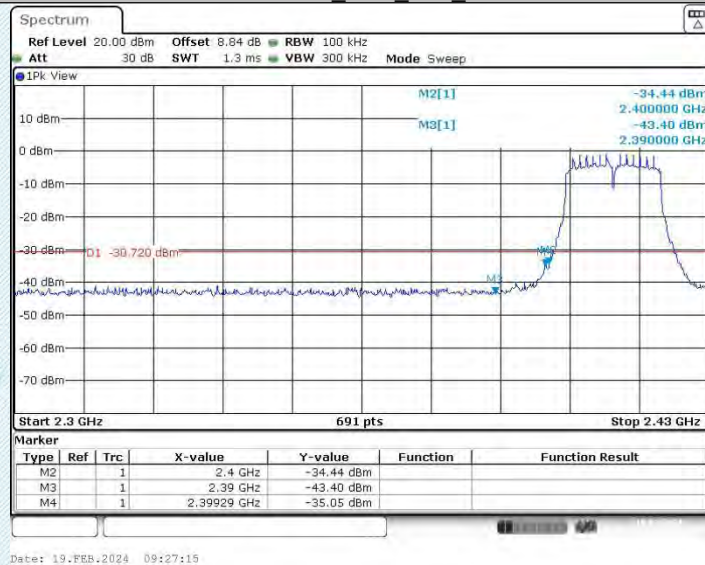
Tel: +(86) 0755-2985 2678 Fax: +(86) 0755-2985 2397 E-mail: info@gdksign.cn Web: www.gdksign.com



11G Ant1_High_2462



11N20SISO_Ant1_Low_2412

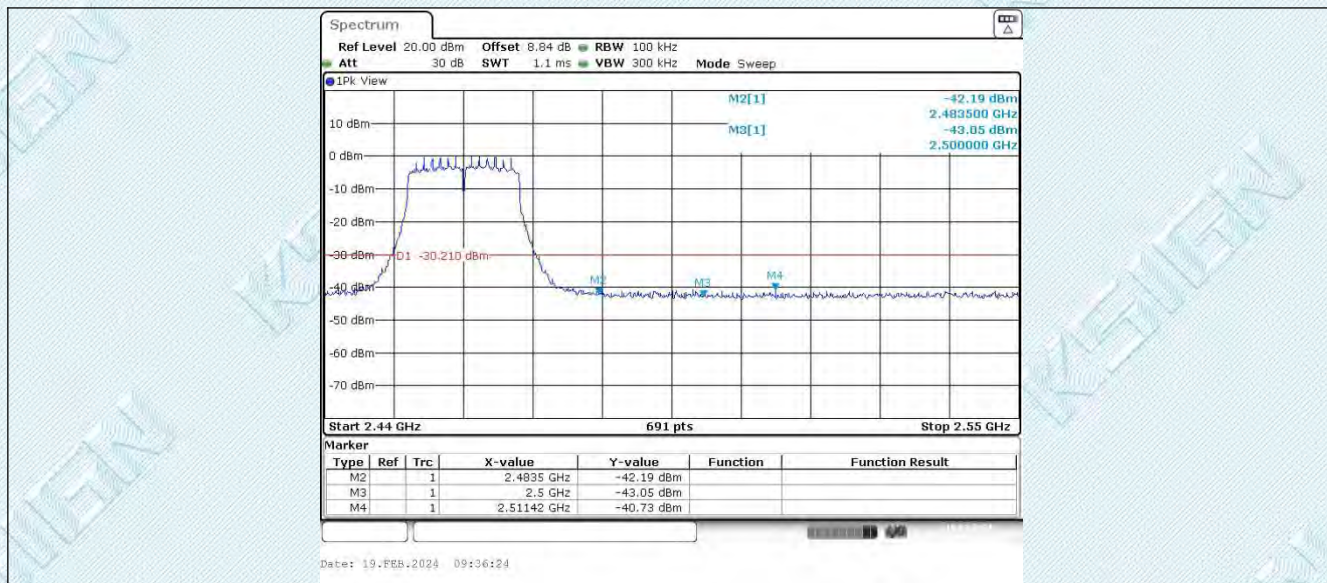


11N20SISO_Ant1_High_2462

TRF RF_R1

Add: West Side of 1/F., Building C, Zone A, Fuyuan New Factory, Jiujiu Industrial Park, Minzhu, Shatou, Shajing, Bao'an District, Shenzhen, Guangdong, China

Tel: +(86) 0755-2985 2678 Fax: +(86) 0755-2985 2397 E-mail: info@gdkesign.cn Web: www.gdkesign.com

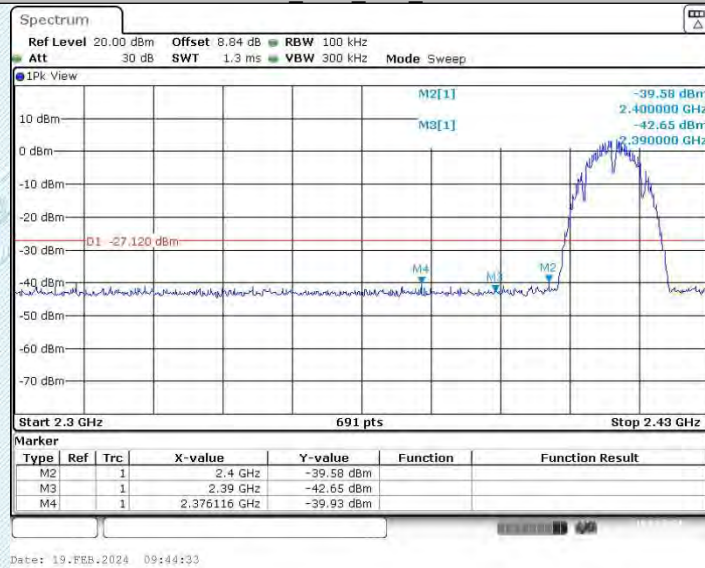


TRF RF_R1

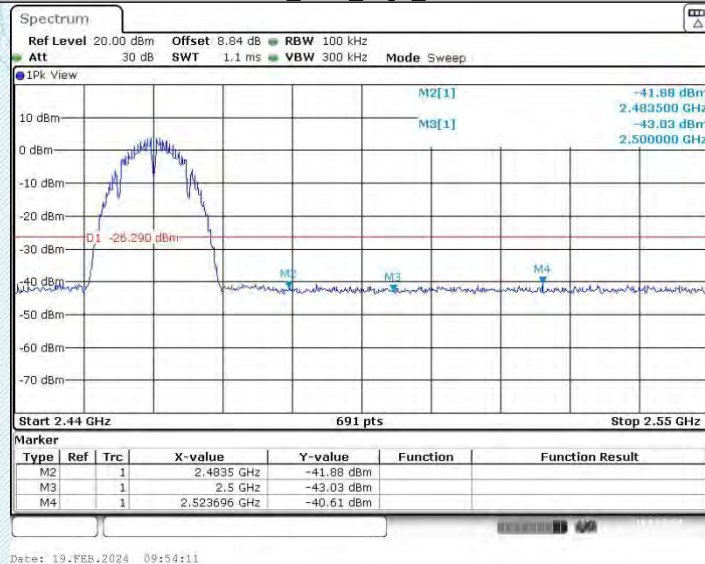
Add: West Side of 1/F., Building C, Zone A, Fuyuan New Factory, Jiujiu Industrial Park, Minzhu, Shatou, Shajing, Bao'an District, Shenzhen, Guangdong, China

Tel: +(86) 0755-2985 2678 Fax: +(86) 0755-2985 2397 E-mail: info@gdksign.cn Web: www.gdksign.com

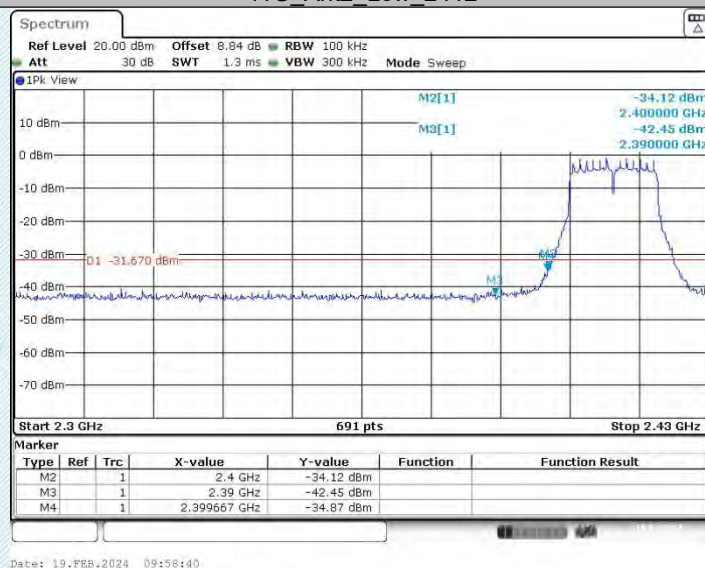
11B_Ant2_Low_2412



11B_Ant2_High_2462



11G_Ant2_Low_2412

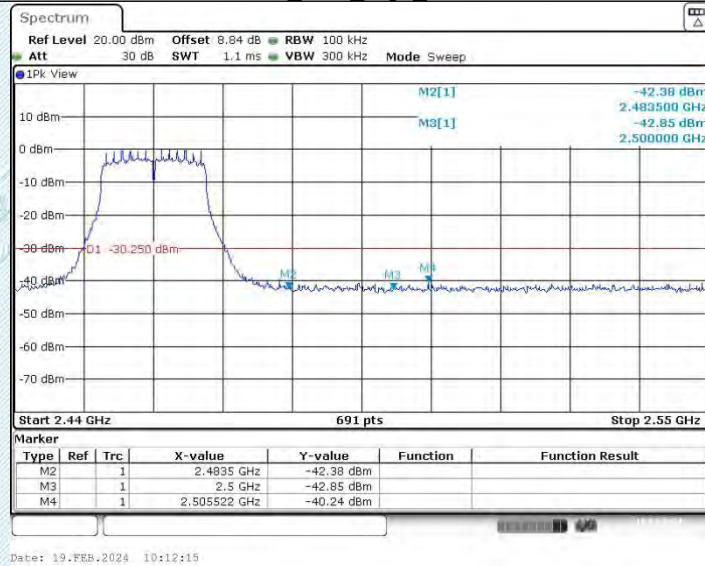


TRF RF_R1

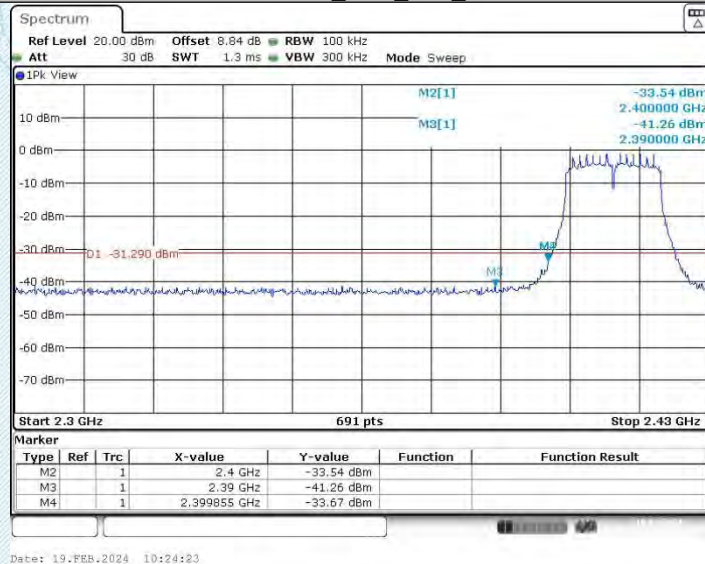
Add: West Side of 1/F., Building C, Zone A, Fuyuan New Factory, Jiujiu Industrial Park, Minzhu, Shatou, Shajing, Bao'an District, Shenzhen, Guangdong, China

Tel: +(86) 0755-2985 2678 Fax: +(86) 0755-2985 2397 E-mail: info@gdkesign.cn Web: www.gdkesign.com

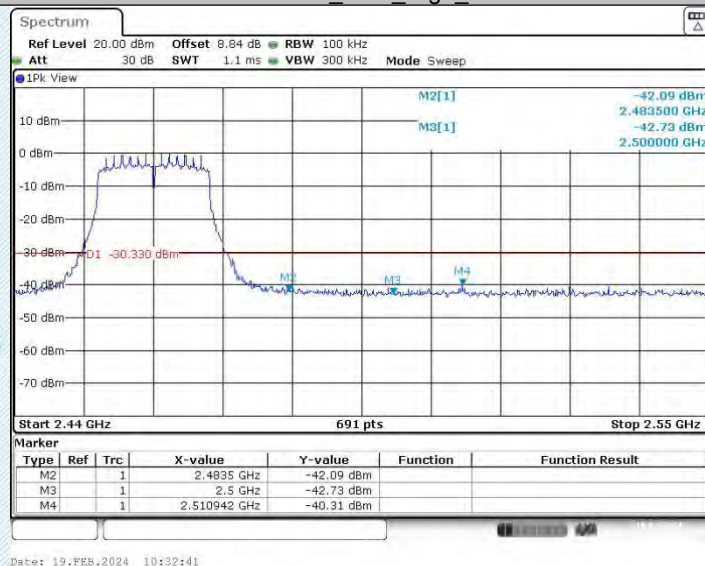
11G Ant2_High_2462



11N20SISO_Ant2_Low_2412



11N20SISO_Ant2_High_2462



TRF RF_R1

Add: West Side of 1/F., Building C, Zone A, Fuyuan New Factory, Jiujiu Industrial Park, Minzhu, Shatou, Shajing, Bao'an District, Shenzhen, Guangdong, China

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6.7. Appendix G: Conducted Spurious Emission

6.7.1. Test Result

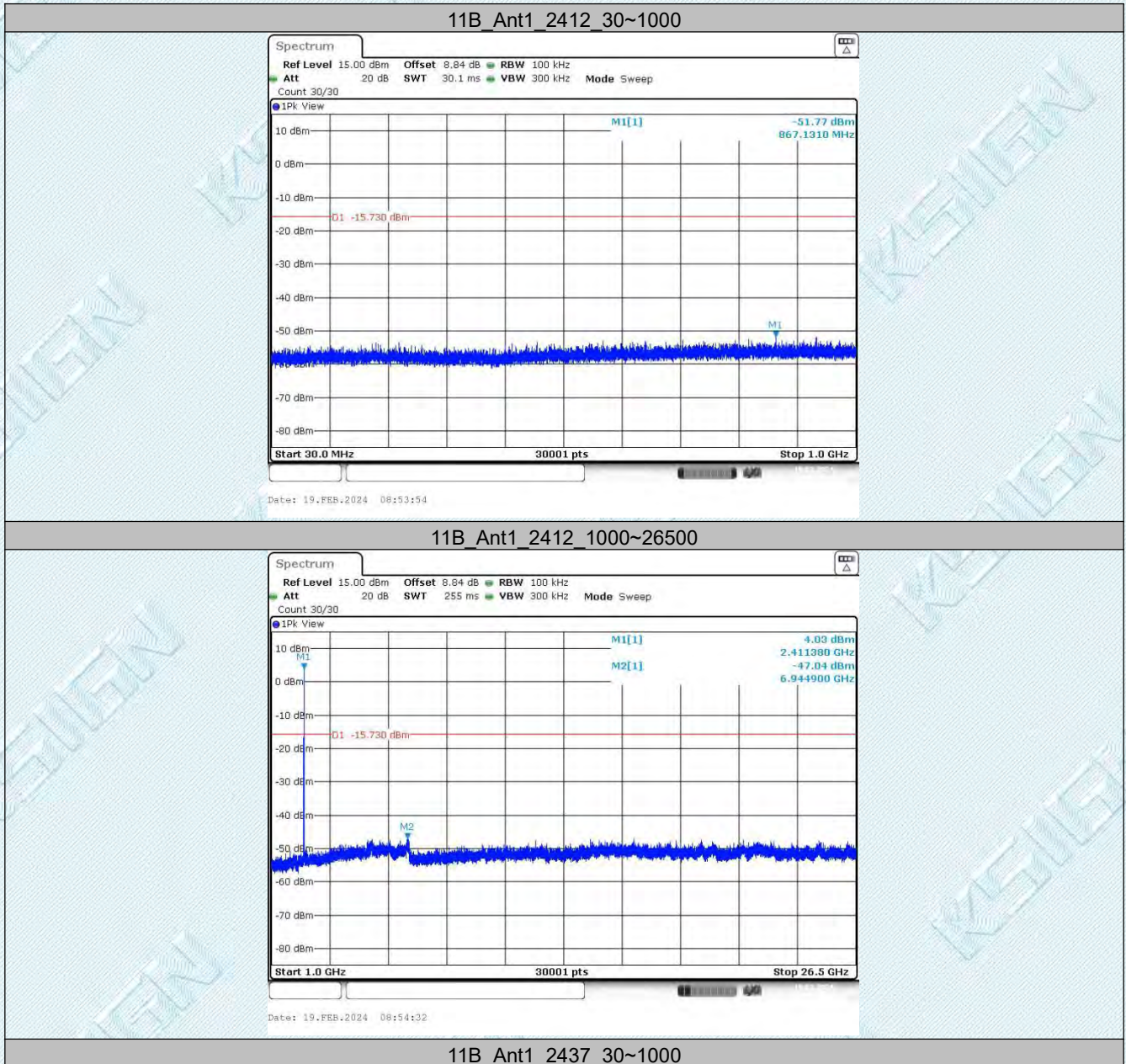
TestMode	Antenna	Frequency[MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	30~1000	4.27	-51.77	≤-15.73	PASS
			1000~26500	4.27	-47.04	≤-15.73	PASS
		2437	30~1000	3.05	-52.42	≤-16.95	PASS
			1000~26500	3.05	-46.89	≤-16.95	PASS
		2462	30~1000	3.48	-52.04	≤-16.52	PASS
			1000~26500	3.48	-47.03	≤-16.52	PASS
11G	Ant1	2412	30~1000	-0.73	-51.32	≤-20.73	PASS
			1000~26500	-0.73	-46.23	≤-20.73	PASS
		2437	30~1000	-0.65	-52.13	≤-20.65	PASS
			1000~26500	-0.65	-47.1	≤-20.65	PASS
		2462	30~1000	-0.23	-52.36	≤-20.23	PASS
			1000~26500	-0.23	-46.93	≤-20.23	PASS
11N20SISO	Ant1	2412	30~1000	-0.72	-52.23	≤-20.72	PASS
			1000~26500	-0.72	-46.99	≤-20.72	PASS
		2437	30~1000	-0.93	-51.9	≤-20.93	PASS
			1000~26500	-0.93	-46.69	≤-20.93	PASS
		2462	30~1000	-0.21	-52.35	≤-20.21	PASS
			1000~26500	-0.21	-47.1	≤-20.21	PASS
11B	Ant2	2412	30~1000	2.88	-52.17	≤-17.12	PASS
			1000~26500	2.88	-46.8	≤-17.12	PASS
		2437	30~1000	3.36	-52.18	≤-16.64	PASS
			1000~26500	3.36	-46.69	≤-16.64	PASS
		2462	30~1000	3.71	-51.79	≤-16.29	PASS
			1000~26500	3.71	-46.31	≤-16.29	PASS
11G	Ant2	2412	30~1000	-1.67	-52.18	≤-21.67	PASS
			1000~26500	-1.67	-47.16	≤-21.67	PASS
		2437	30~1000	-0.76	-51.28	≤-20.76	PASS
			1000~26500	-0.76	-46.82	≤-20.76	PASS
		2462	30~1000	-0.25	-51.73	≤-20.25	PASS
			1000~26500	-0.25	-47.09	≤-20.25	PASS
11N20SISO	Ant2	2412	30~1000	-1.29	-51.51	≤-21.29	PASS
			1000~26500	-1.29	-47	≤-21.29	PASS
		2437	30~1000	-1.12	-52.18	≤-21.12	PASS
			1000~26500	-1.12	-46.84	≤-21.12	PASS
		2462	30~1000	-0.33	-51.95	≤-20.33	PASS
			1000~26500	-0.33	-47.12	≤-20.33	PASS

TRF RF_R1

Add: West Side of 1/F., Building C, Zone A, Fuyuan New Factory, Jiujiu Industrial Park, Minzhu, Shatou, Shajing, Bao'an District, Shenzhen, Guangdong, China

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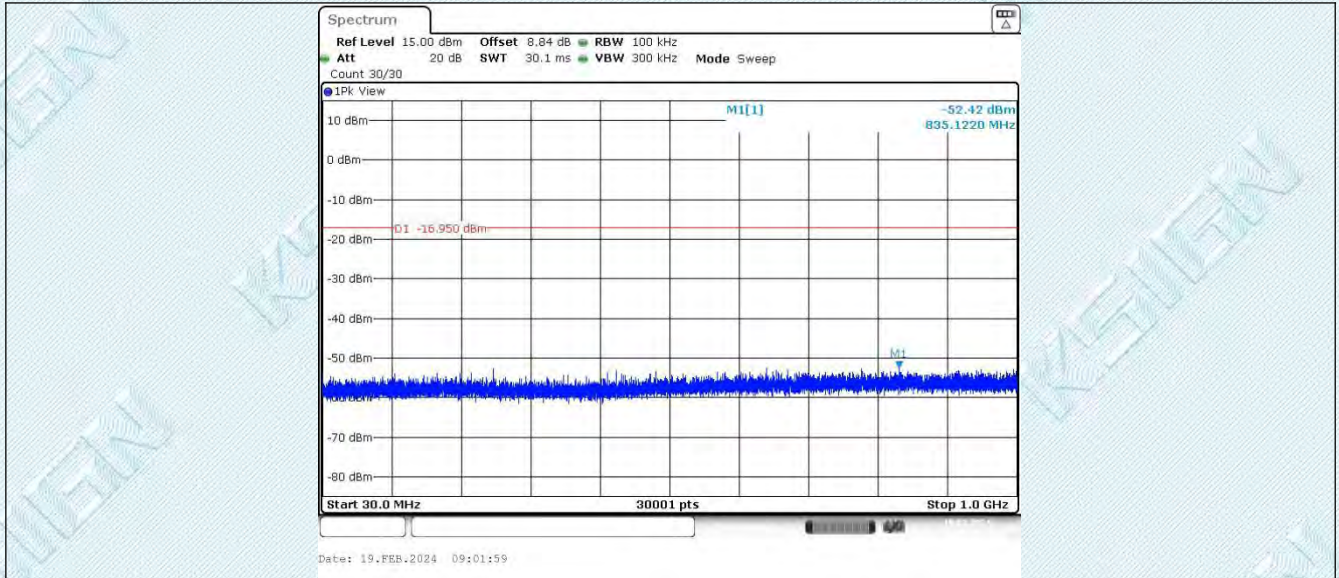
6.7.2. Test Graphs



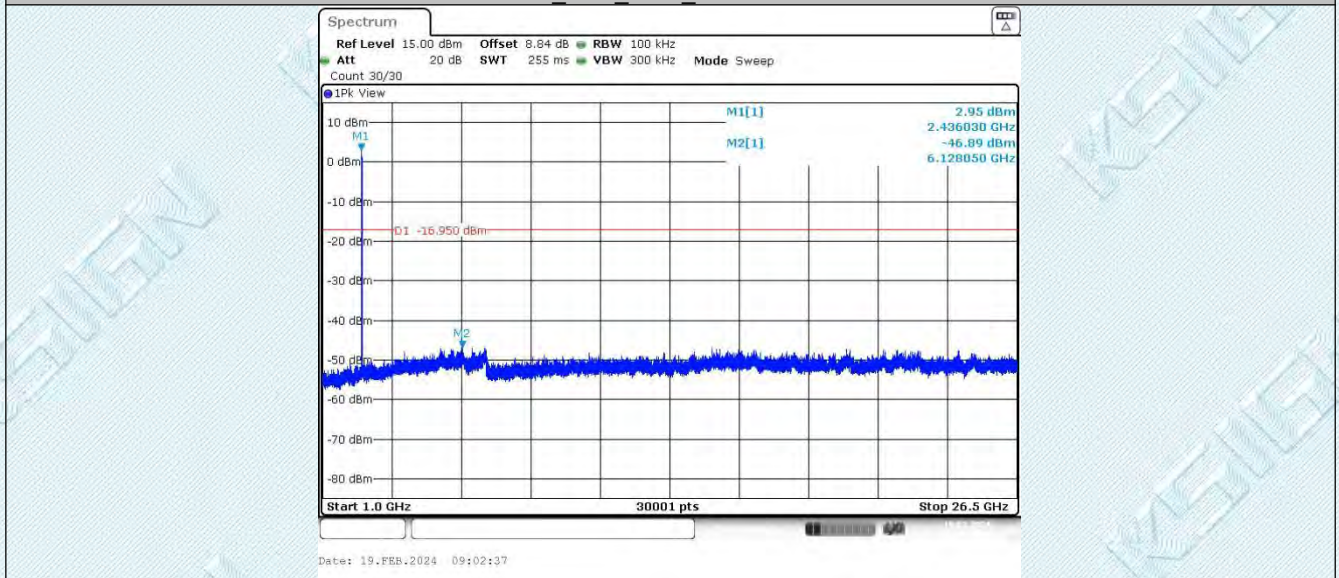
TRF RF_R1

Add: West Side of 1/F., Building C, Zone A, Fuyuan New Factory, Jiujiu Industrial Park, Minzhu, Shatou, Shajing, Bao'an District, Shenzhen, Guangdong, China

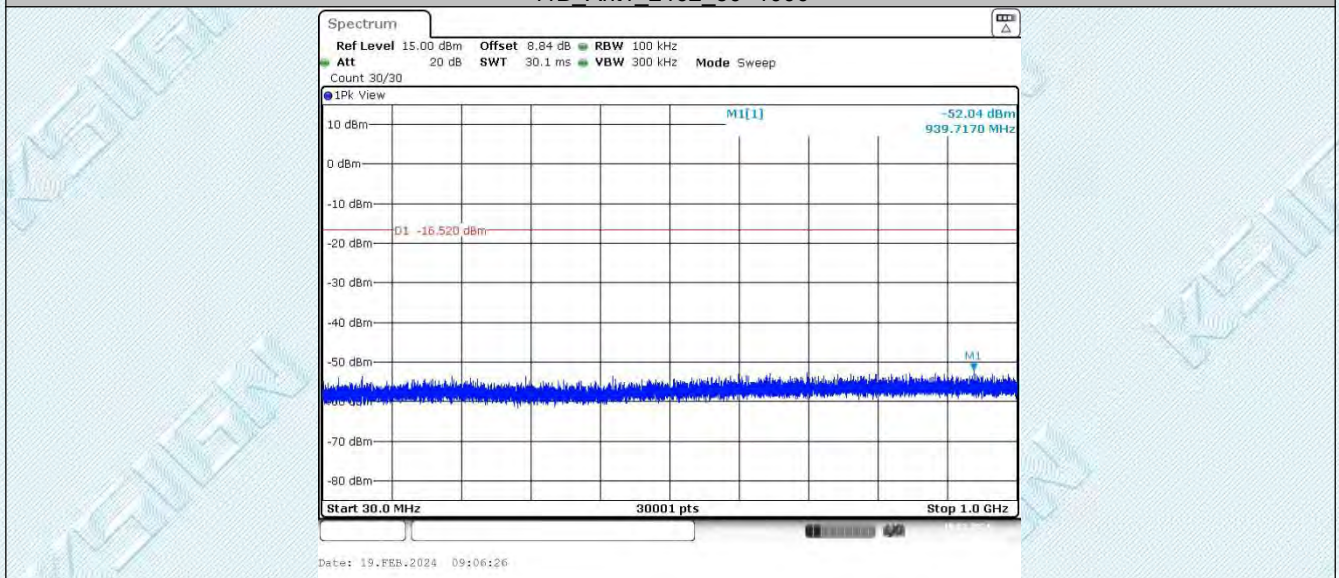
Tel: +(86) 0755-2985 2678 Fax: +(86) 0755-2985 2397 E-mail: info@gdkesign.cn Web: www.gdkesign.com



11B_Ant1_2437_1000~26500



11B_Ant1_2462_1000~26500

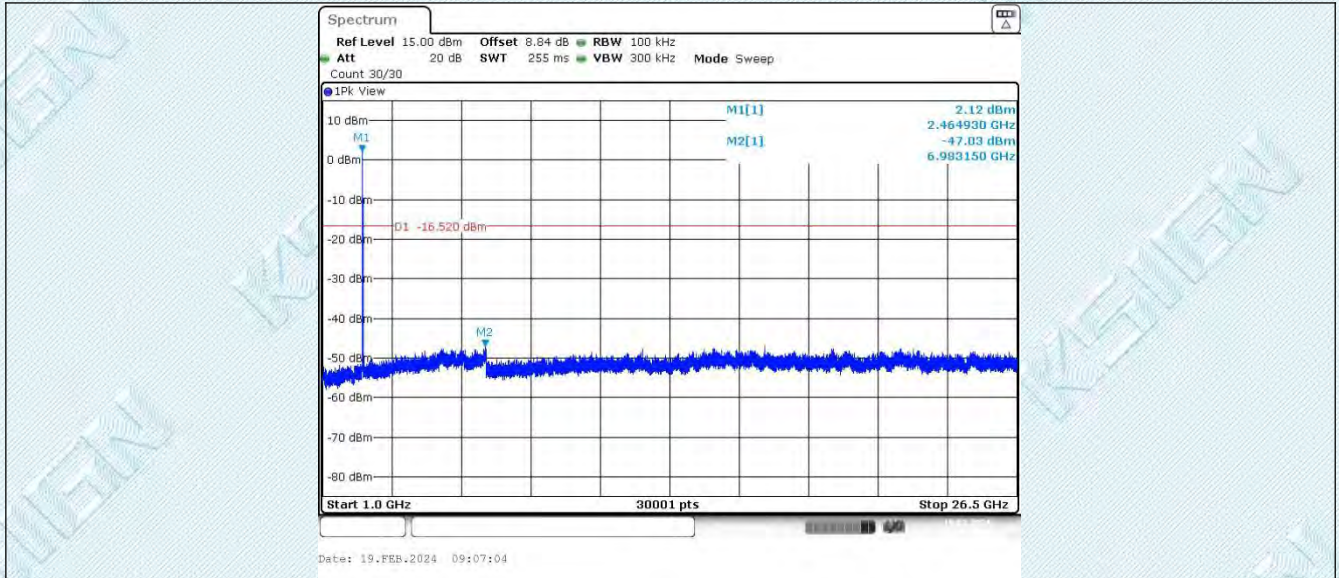


11B_Ant1_2462_1000~26500

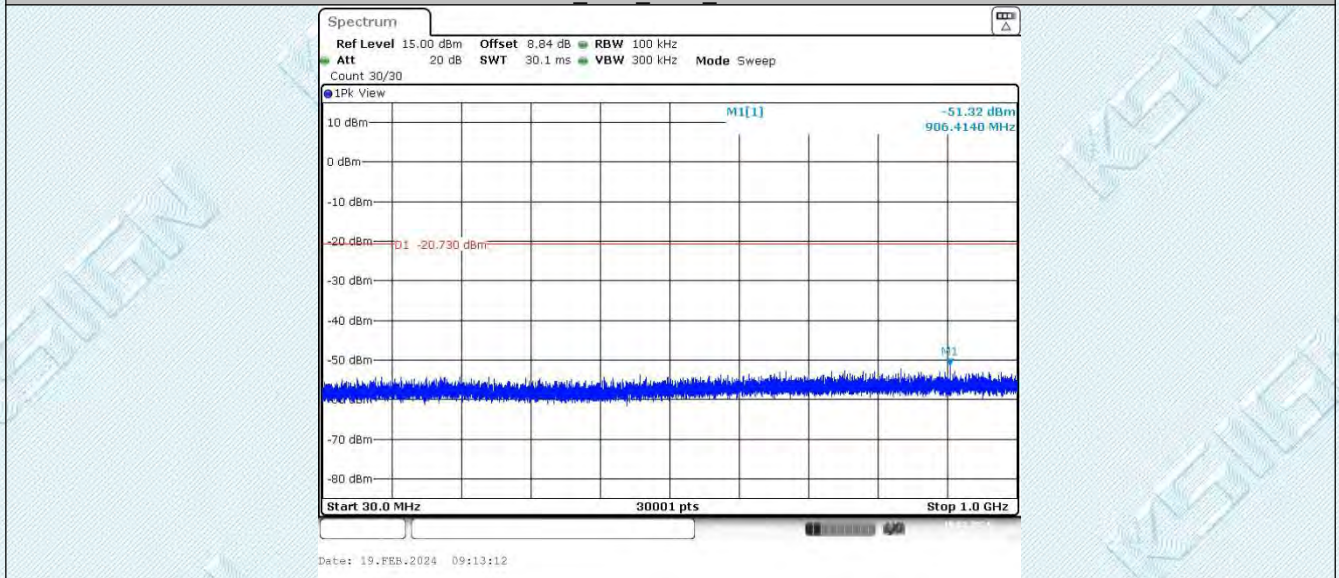
TRF RF_R1

Add: West Side of 1/F., Building C, Zone A, Fuyuan New Factory, Jiujiu Industrial Park, Minzhu, Shatou, Shajing, Bao'an District, Shenzhen, Guangdong, China

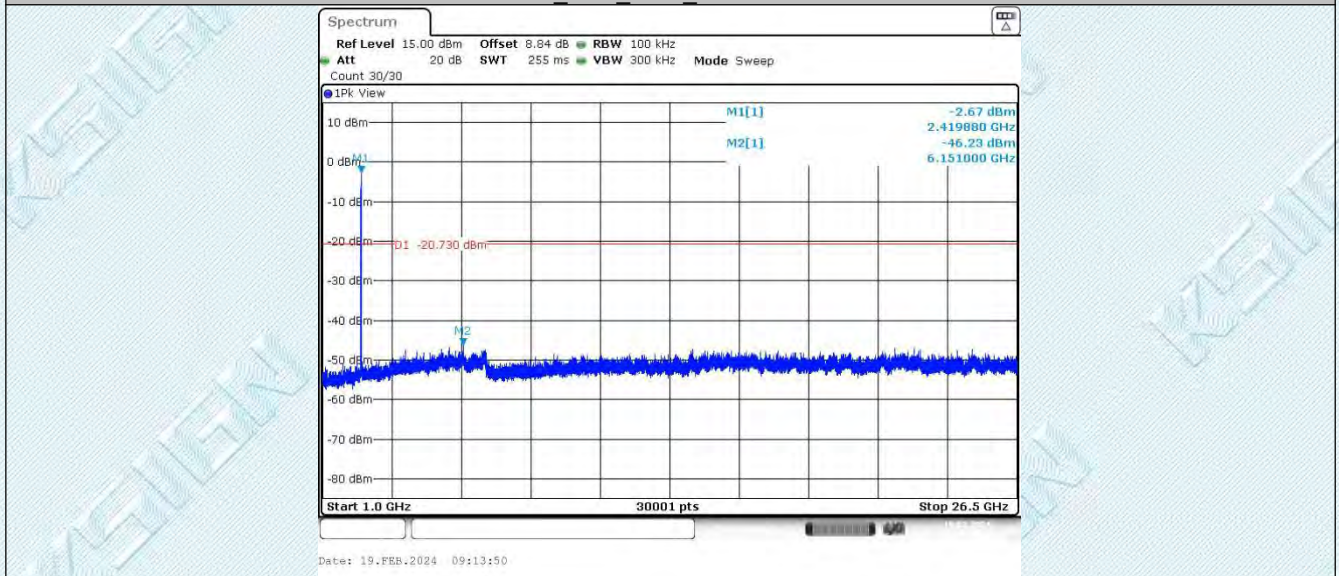
Tel: +(86) 0755-2985 2678 Fax: +(86) 0755-2985 2397 E-mail: info@gdkesign.cn Web: www.gdkesign.com



11G_Ant1_2412_30~1000



11G_Ant1_2412_1000~26500

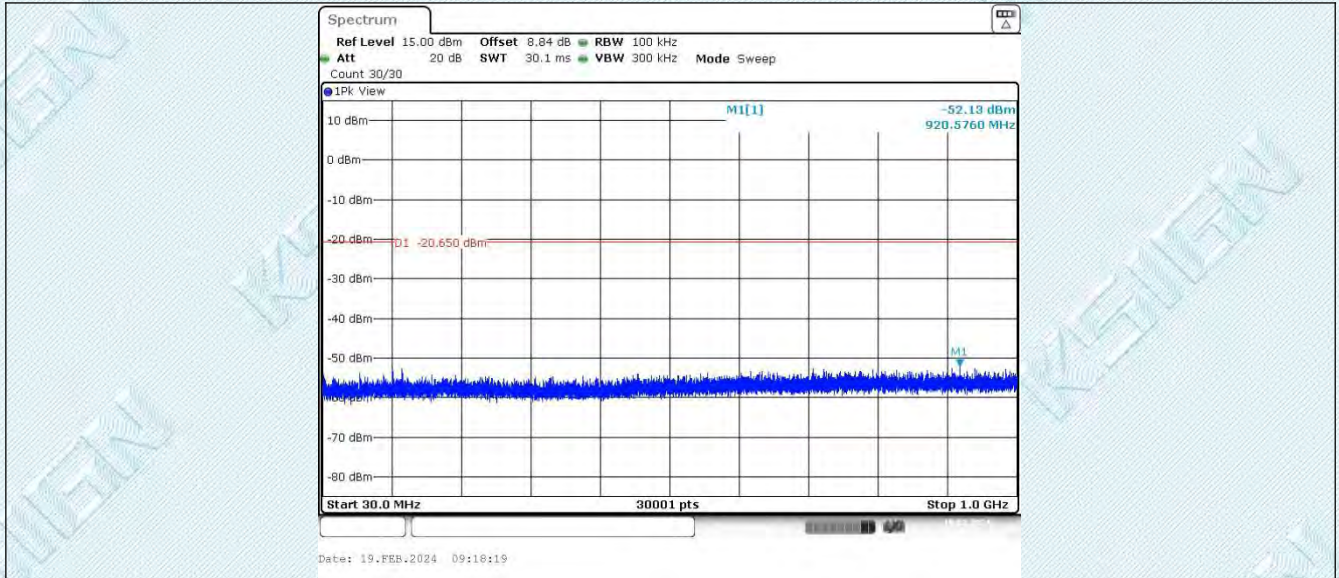


11G_Ant1_2437_30~1000

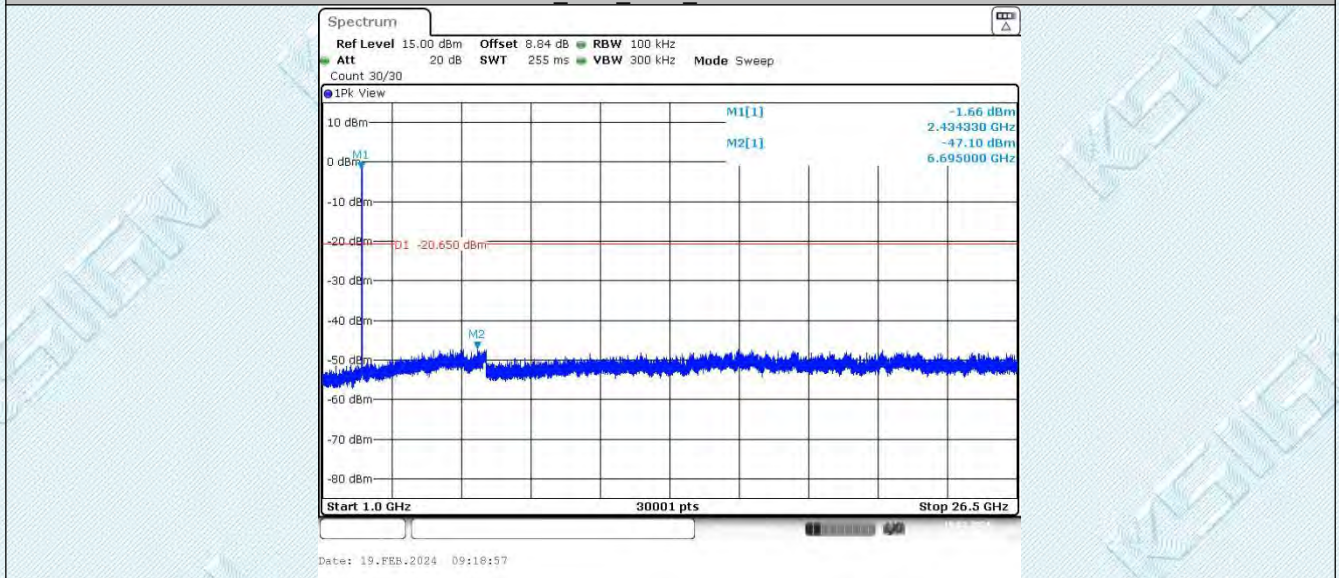
TRF RF_R1

Add: West Side of 1/F., Building C, Zone A, Fuyuan New Factory, Jiujiu Industrial Park, Minzhu, Shatou, Shajing, Bao'an District, Shenzhen, Guangdong, China

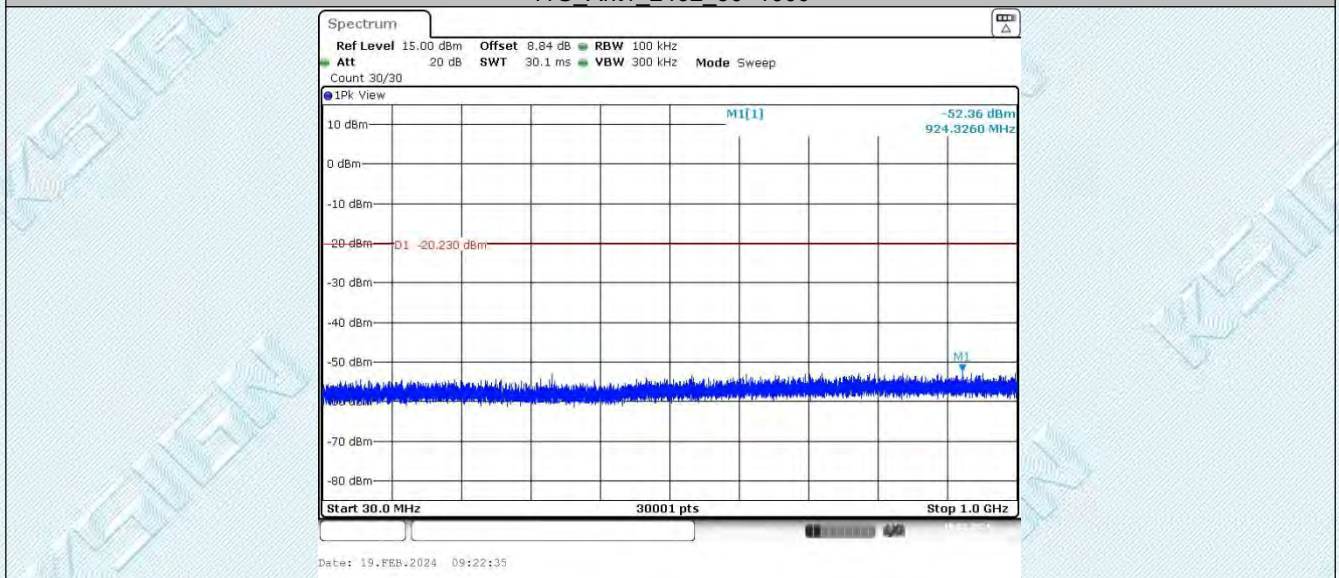
Tel: +(86) 0755-2985 2678 Fax: +(86) 0755-2985 2397 E-mail: info@gdkesign.cn Web: www.gdkesign.com



11G_Ant1_2437_1000~26500



11G_Ant1_2462_30~1000

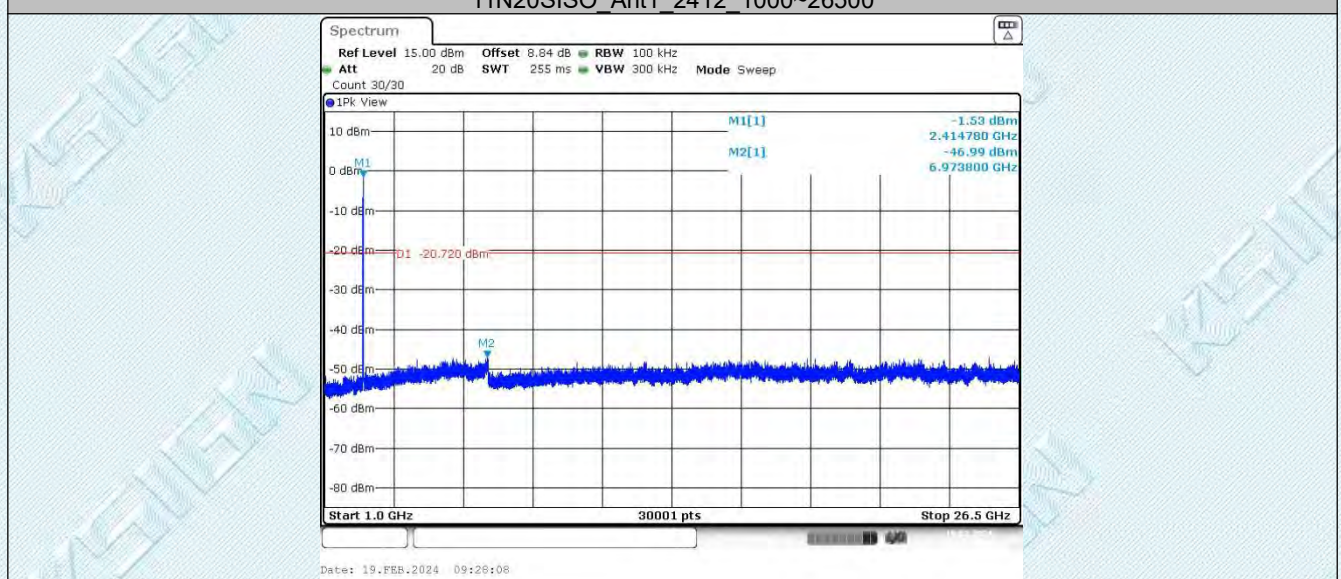
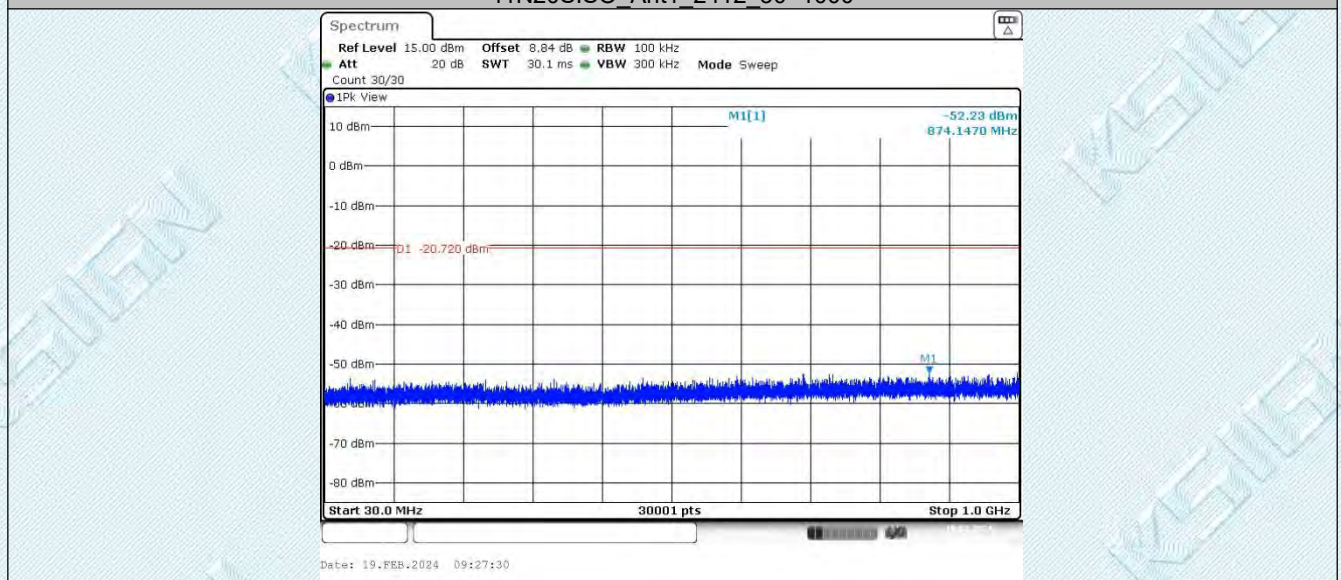
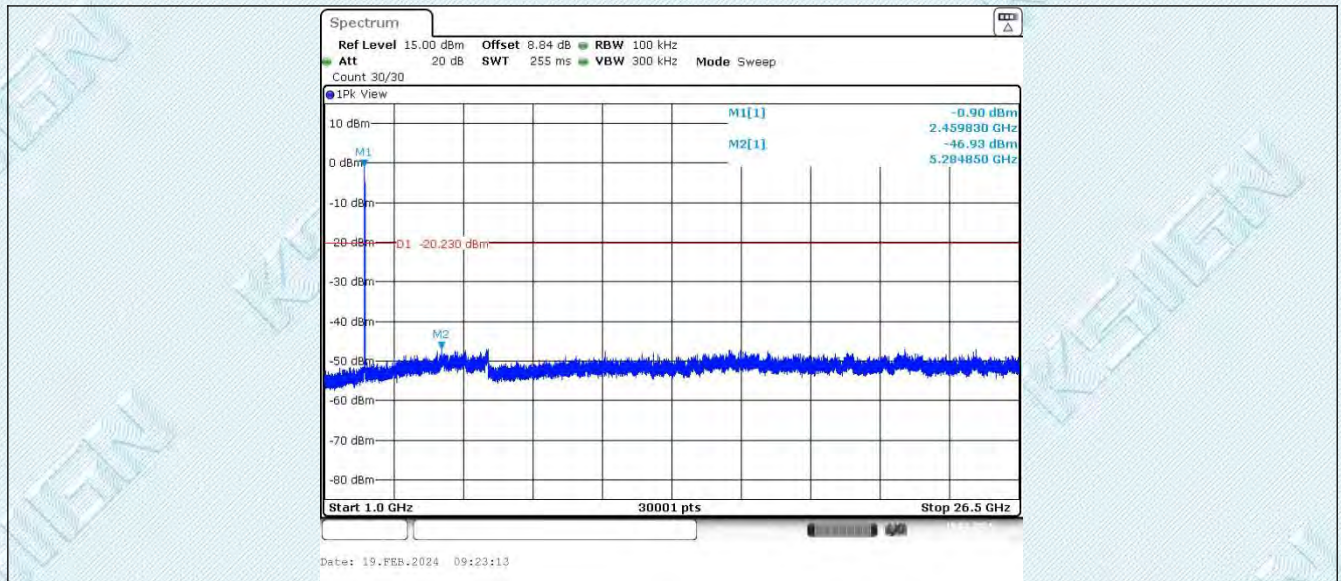


11G_Ant1_2462_1000~26500

TRF RF_R1

Add: West Side of 1/F., Building C, Zone A, Fuyuan New Factory, Jiujiu Industrial Park, Minzhu, Shatou, Shajing, Bao'an District, Shenzhen, Guangdong, China

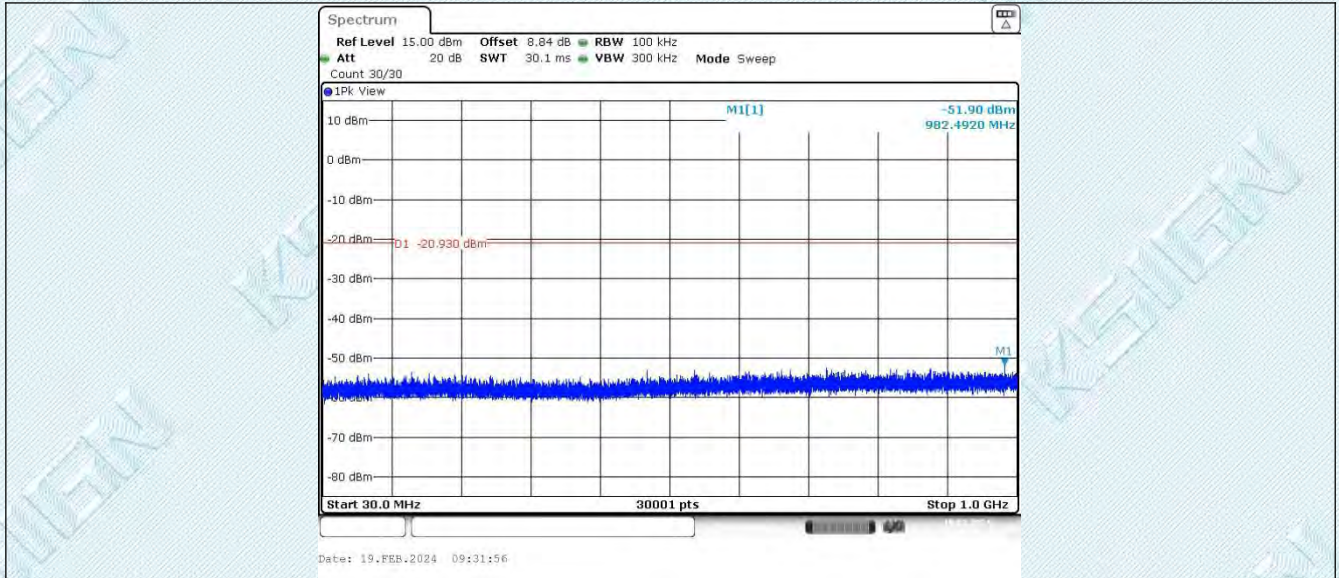
Tel: +(86) 0755-2985 2678 Fax: +(86) 0755-2985 2397 E-mail: info@gdkesign.cn Web: www.gdkesign.com



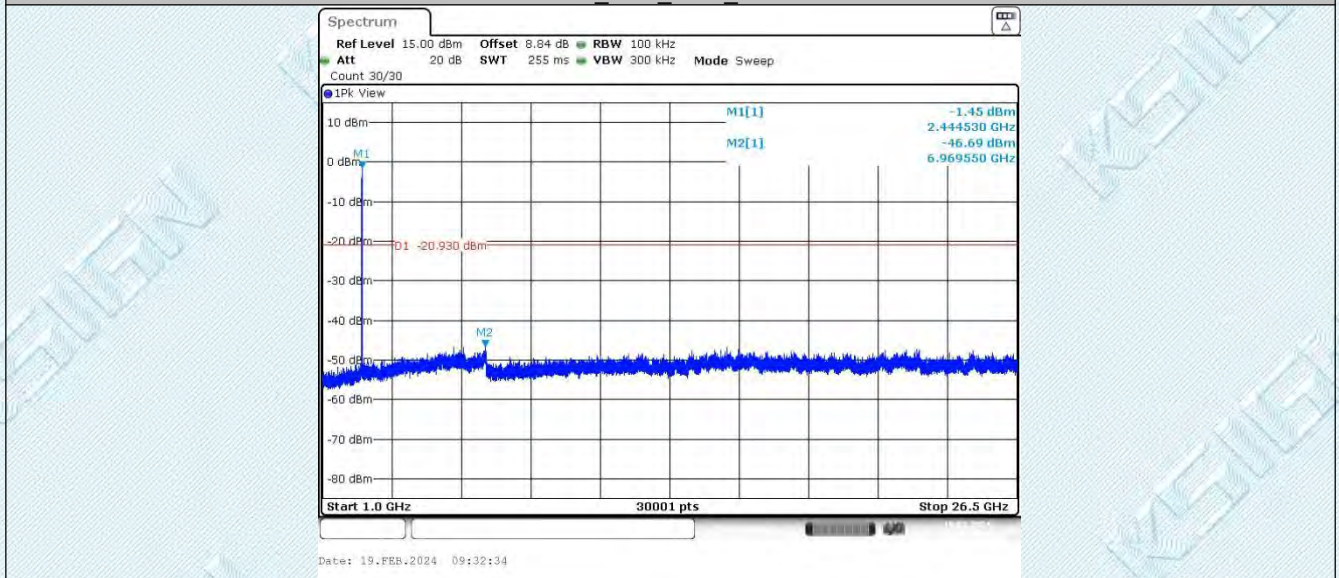
TRF RF_R1

Add: West Side of 1/F., Building C, Zone A, Fuyuan New Factory, Jiujiu Industrial Park, Minzhu, Shatou, Shajing, Bao'an District, Shenzhen, Guangdong, China

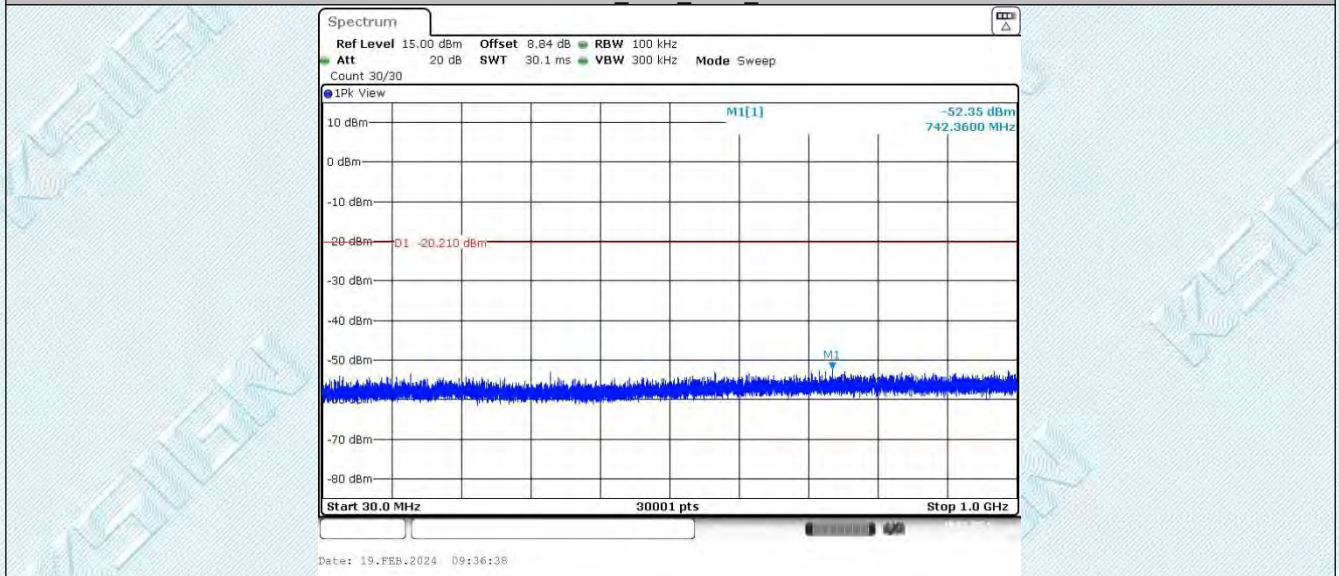
Tel: +(86) 0755-2985 2678 Fax: +(86) 0755-2985 2397 E-mail: info@gdkesign.cn Web: www.gdkesign.com



11N20SISO_Ant1_2437_1000~26500



11N20SISO_Ant1_2462_30~1000

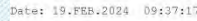


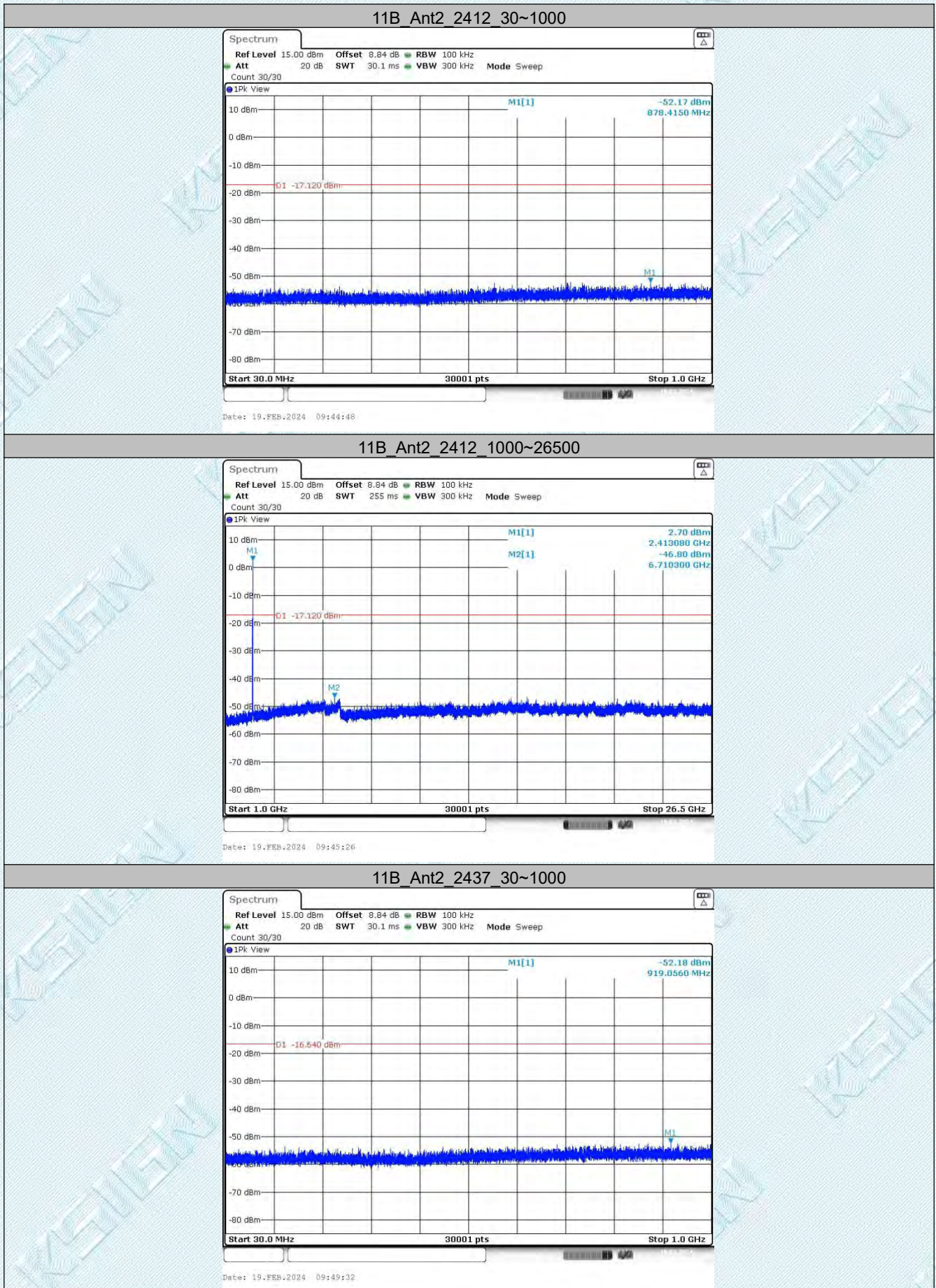
11N20SISO_Ant1_2462_1000~26500

TRF RF_R1

Add: West Side of 1/F., Building C, Zone A, Fuyuan New Factory, Jiujiu Industrial Park, Minzhu, Shatou, Shajing, Bao'an District, Shenzhen, Guangdong, China

Tel: +(86) 0755-2985 2678 Fax: +(86) 0755-2985 2397 E-mail: info@gdkesign.cn Web: www.gdkesign.com

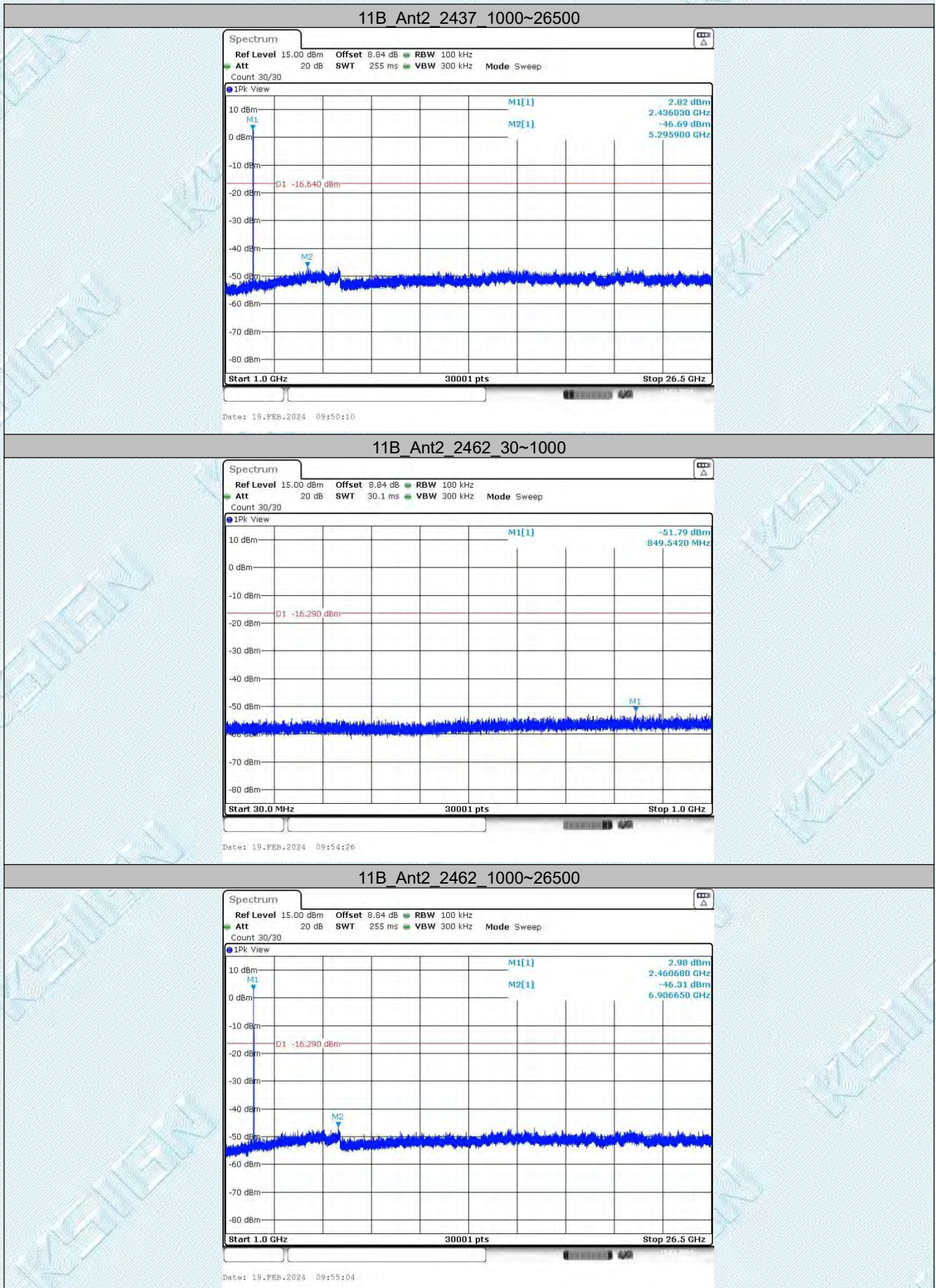




TRF RF_R1

Add: West Side of 1/F., Building C, Zone A, Fuyuan New Factory, Jiujiu Industrial Park, Minzhu, Shatou, Shajing, Bao'an District, Shenzhen, Guangdong, China

Tel: +(86) 0755-2985 2678 Fax: +(86) 0755-2985 2397 E-mail: info@gdkesign.cn Web: www.gdkesign.com

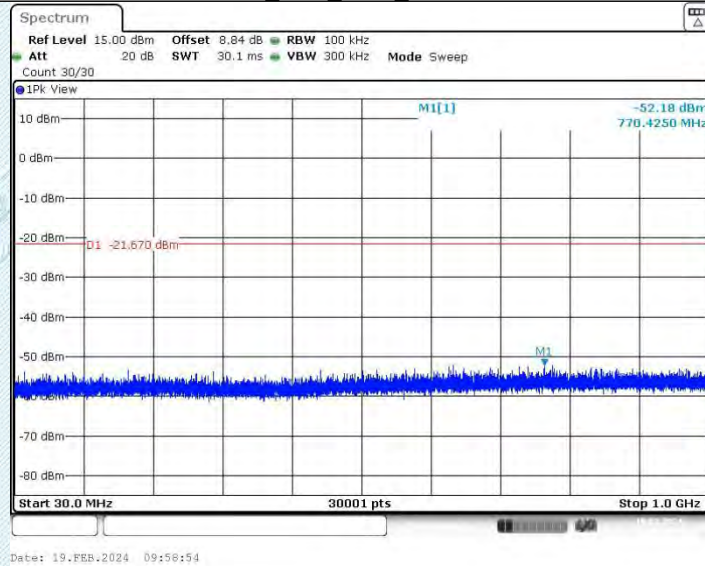


TRF RF_R1

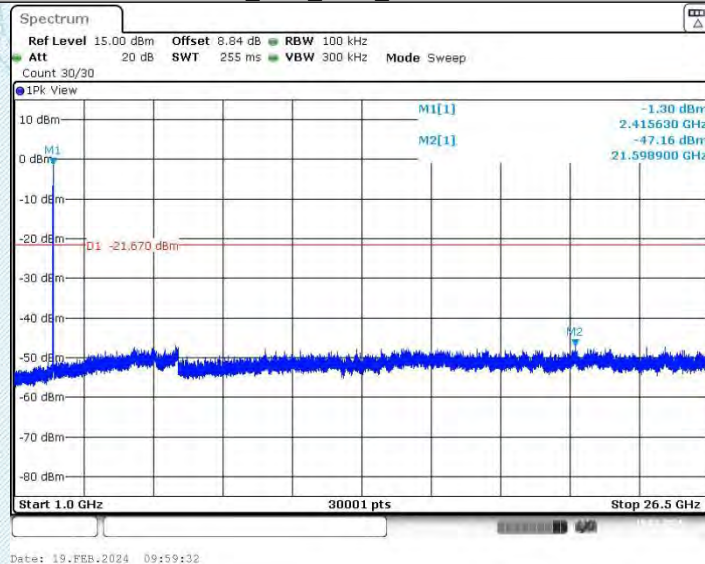
Add: West Side of 1/F., Building C, Zone A, Fuyuan New Factory, Jiujiu Industrial Park, Minzhu, Shatou, Shajing, Bao'an District, Shenzhen, Guangdong, China

Tel: +(86) 0755-2985 2678 Fax: +(86) 0755-2985 2397 E-mail: info@gdkesign.cn Web: www.gdkesign.com

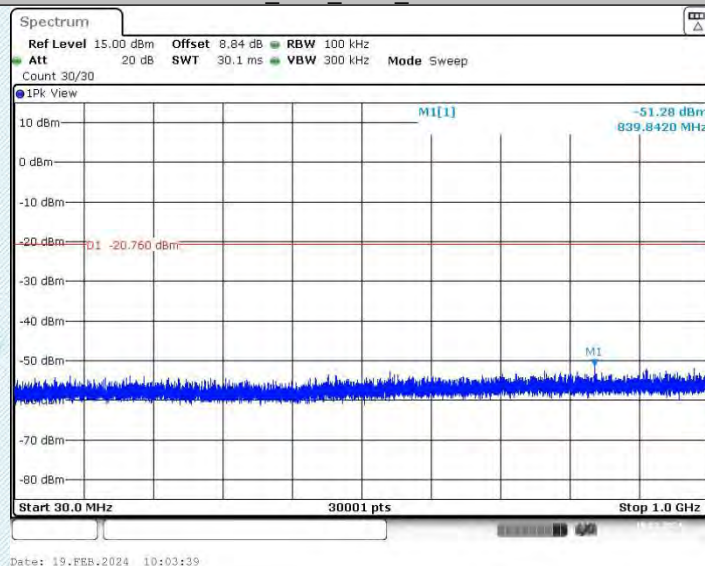
11G_Ant2_2412_30~1000



11G_Ant2_2412_1000~26500



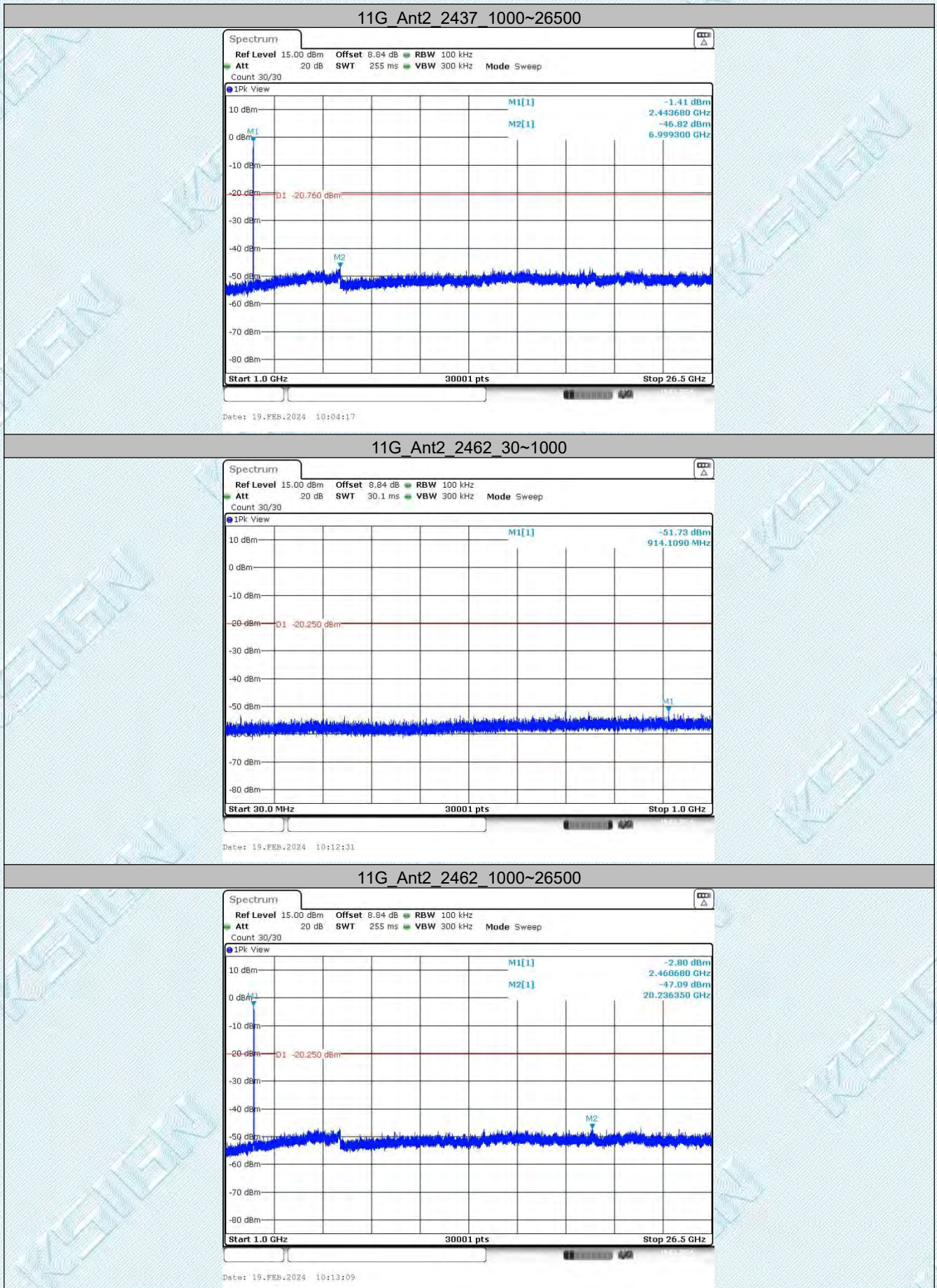
11G_Ant2_2437_30~1000



TRF RF_R1

Add: West Side of 1/F., Building C, Zone A, Fuyuan New Factory, Jiujiu Industrial Park, Minzhu, Shatou, Shajing, Bao'an District, Shenzhen, Guangdong, China

Tel: +(86) 0755-2985 2678 Fax: +(86) 0755-2985 2397 E-mail: info@gdkesign.cn Web: www.gdkesign.com

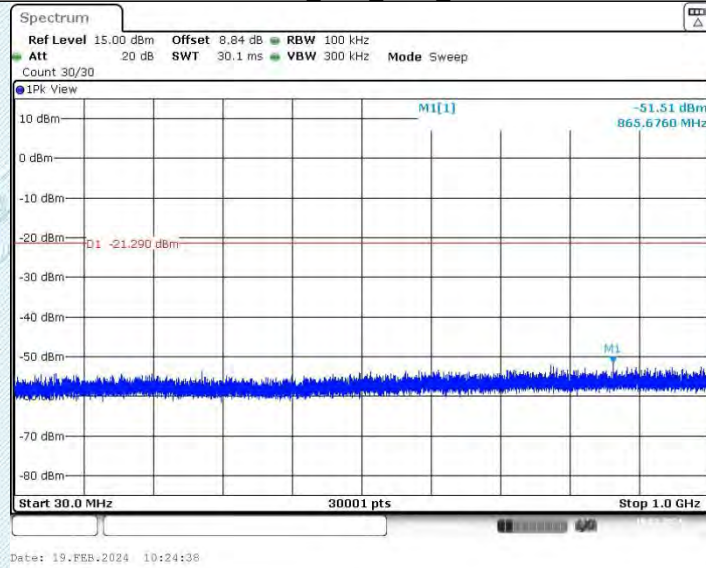


TRF RF_R1

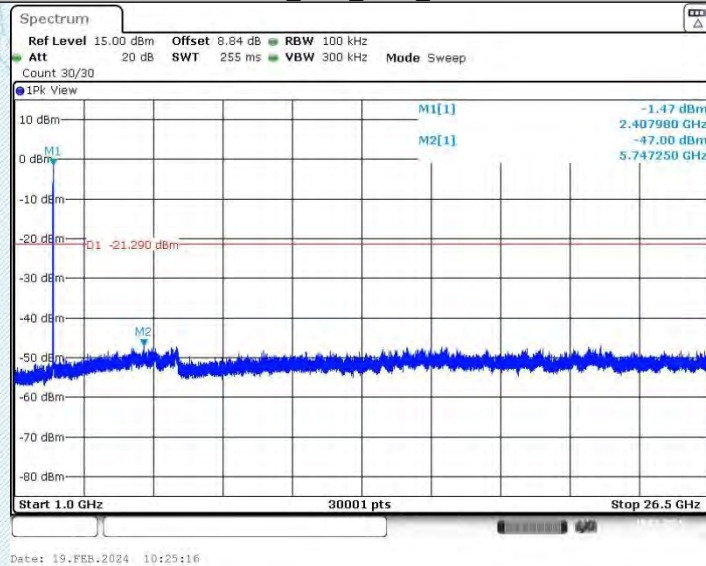
Add: West Side of 1/F., Building C, Zone A, Fuyuan New Factory, Jiujiu Industrial Park, Minzhu, Shatou, Shajing, Bao'an District, Shenzhen, Guangdong, China

Tel: +(86) 0755-2985 2678 Fax: +(86) 0755-2985 2397 E-mail: info@gdkesign.cn Web: www.gdkesign.com

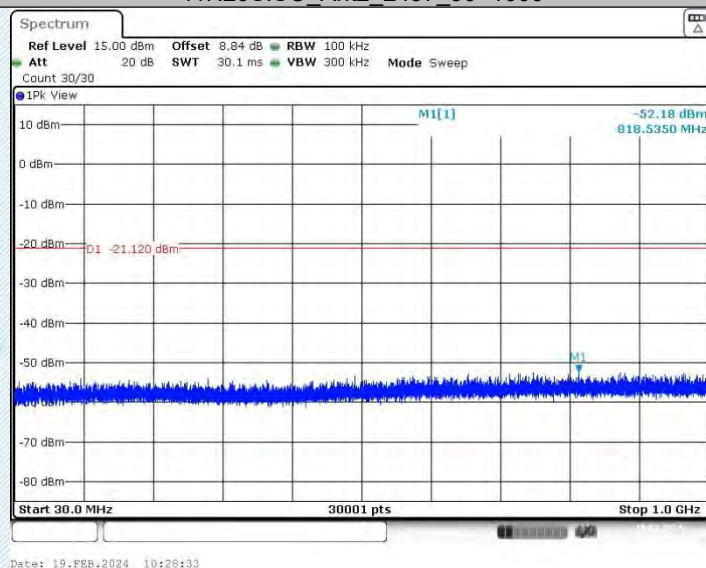
11N20SISO_Ant2_2412_30~1000



11N20SISO_Ant2_2412_1000~26500



11N20SISO_Ant2_2437_30~1000

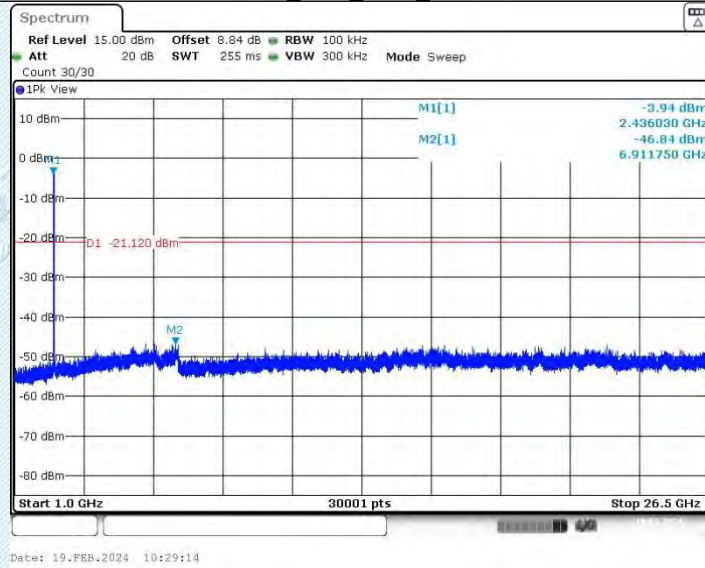


TRF RF_R1

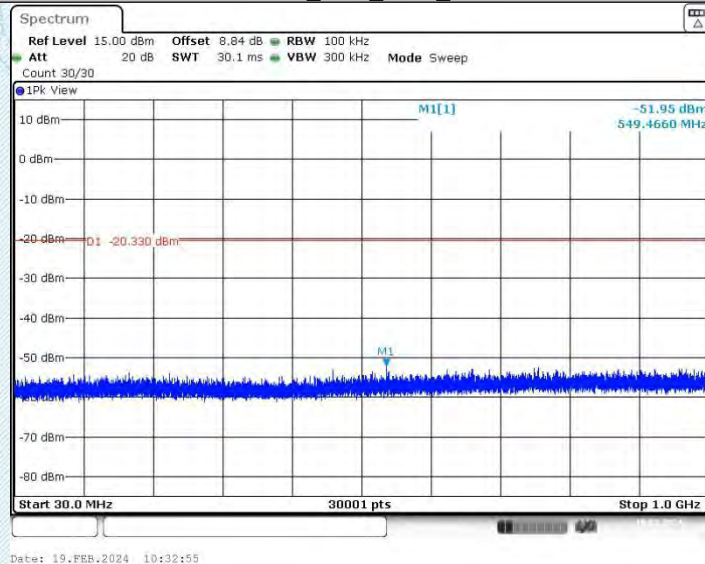
Add: West Side of 1/F., Building C, Zone A, Fuyuan New Factory, Jiujiu Industrial Park, Minzhu, Shatou, Shajing, Bao'an District, Shenzhen, Guangdong, China

Tel: +(86) 0755-2985 2678 Fax: +(86) 0755-2985 2397 E-mail: info@gdkesign.cn Web: www.gdkesign.com

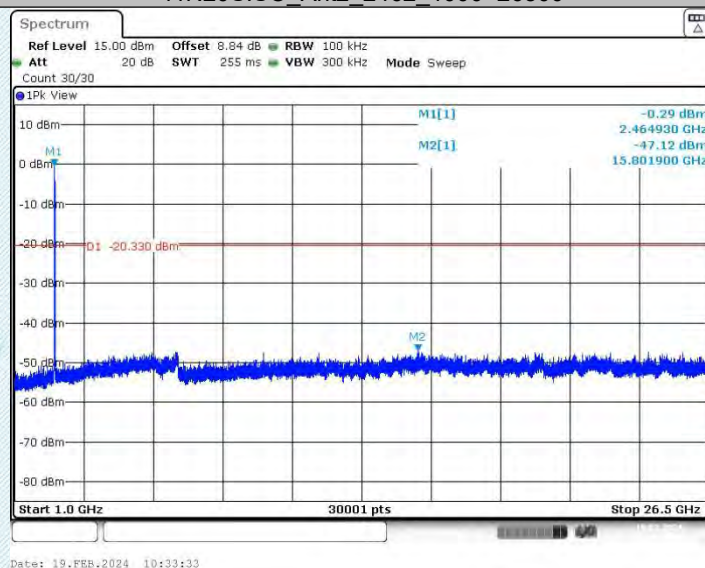
11N20SISO_Ant2_2437_1000~26500



11N20SISO_Ant2_2462_30~1000



11N20SISO_Ant2_2462_1000~26500



TRF RF_R1

Add: West Side of 1/F., Building C, Zone A, Fuyuan New Factory, Jiujiu Industrial Park, Minzhu, Shatou, Shajing, Bao'an District, Shenzhen, Guangdong, China

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6.8. Appendix H: Duty Cycle

6.8.1. Test Result

TestMode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11B	Ant1	2412	8.41	8.44	99.64
		2437	8.43	8.46	99.65
		2462	8.43	8.46	99.65
11G	Ant1	2412	1.40	1.44	97.22
		2437	1.40	1.44	97.22
		2462	1.39	1.44	96.53
11N20SISO	Ant1	2412	1.30	1.35	96.30
		2437	1.31	1.35	97.04
		2462	1.30	1.34	97.01
11B	Ant2	2412	8.39	8.47	99.06
		2437	8.40	8.47	99.17
		2462	8.40	8.47	99.17
11G	Ant2	2412	1.39	1.41	98.58
		2437	1.39	1.41	98.58
		2462	1.40	1.41	99.29
11N20SISO	Ant2	2412	1.30	1.32	98.48
		2437	1.30	1.32	98.48
		2462	1.30	1.32	98.48

Duty Cycle=Transmission Duration/Transmission Period*100%

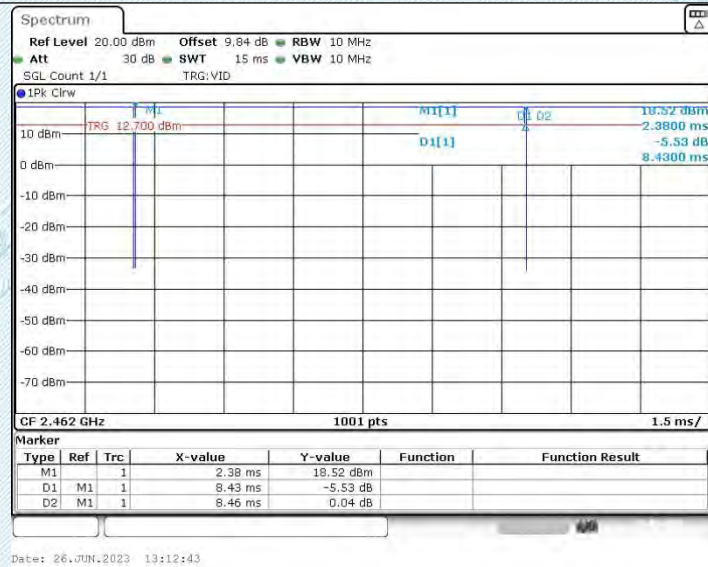
6.8.2. Test Graphs



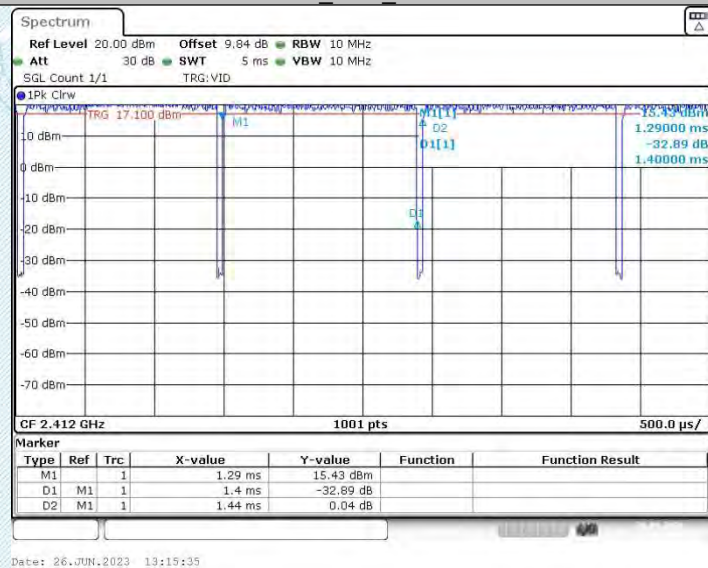
TRF RF_R1

Add: West Side of 1/F., Building C, Zone A, Fuyuan New Factory, Jiujiu Industrial Park, Minzhu, Shatou, Shajing, Bao'an District, Shenzhen, Guangdong, China

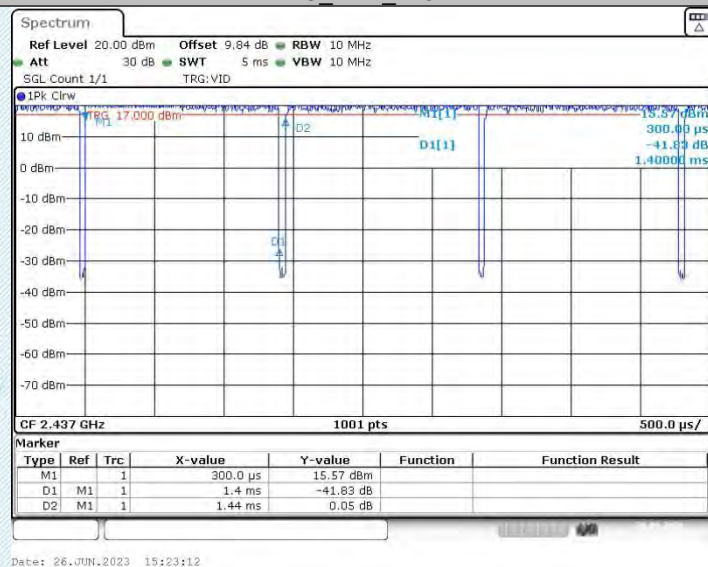
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11G_Ant1_2412



11G_Ant1_2437

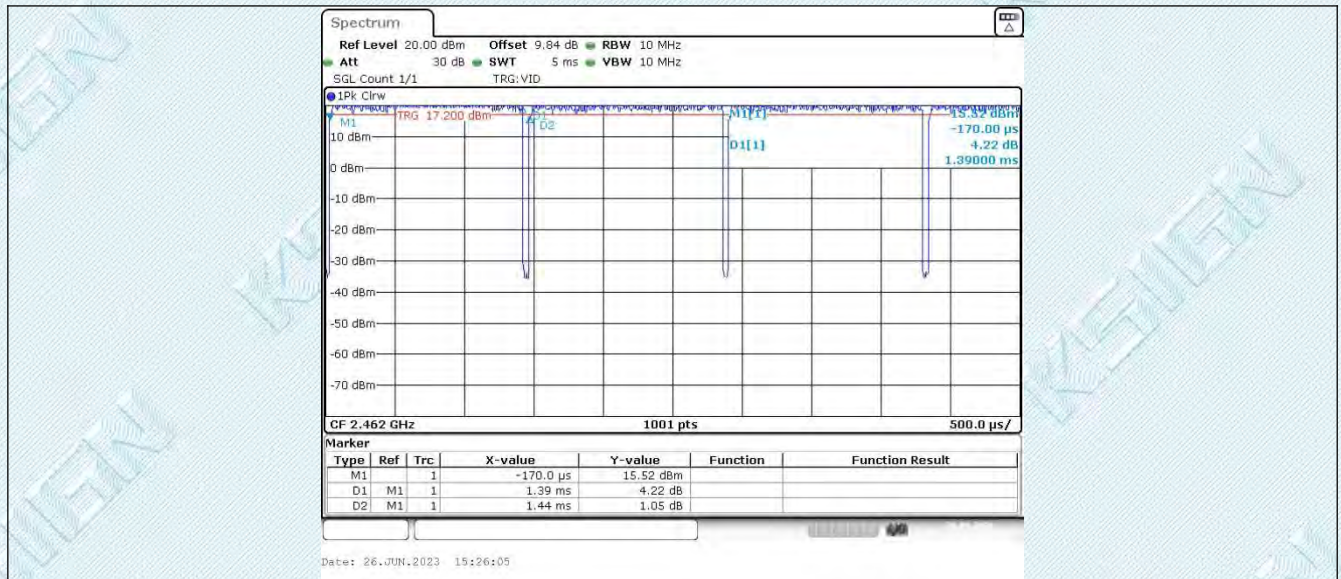


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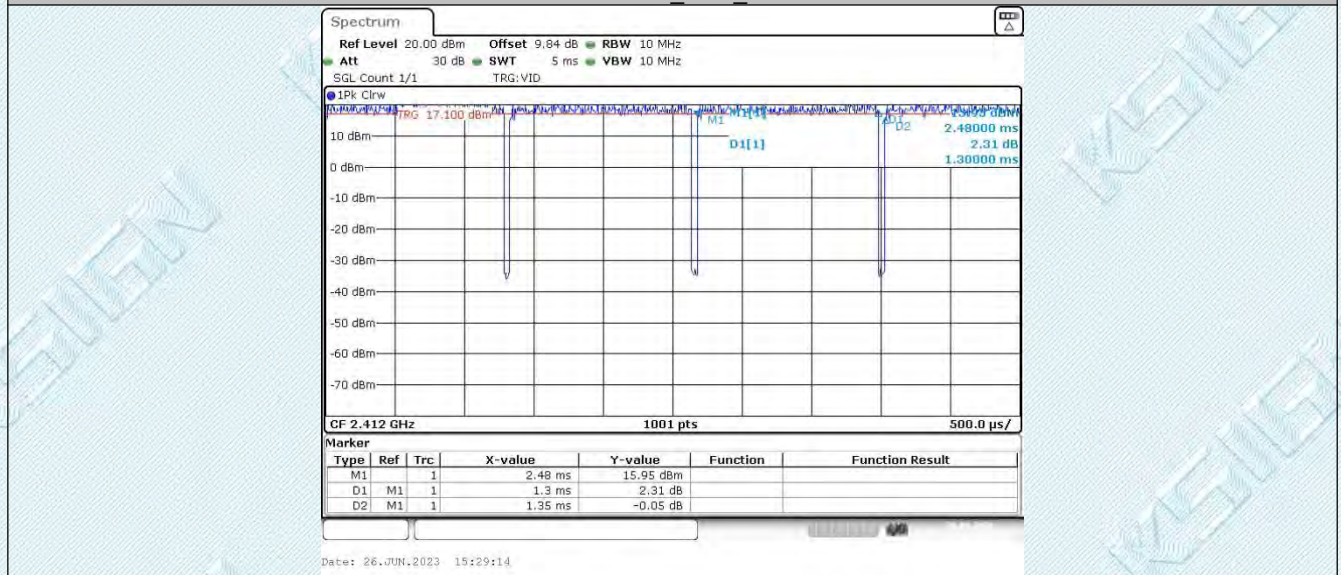
TRF RF_R1

Add: West Side of 1/F., Building C, Zone A, Fuyuan New Factory, Jiujiu Industrial Park, Minzhu, Shatou, Shajing, Bao'an District, Shenzhen, Guangdong, China

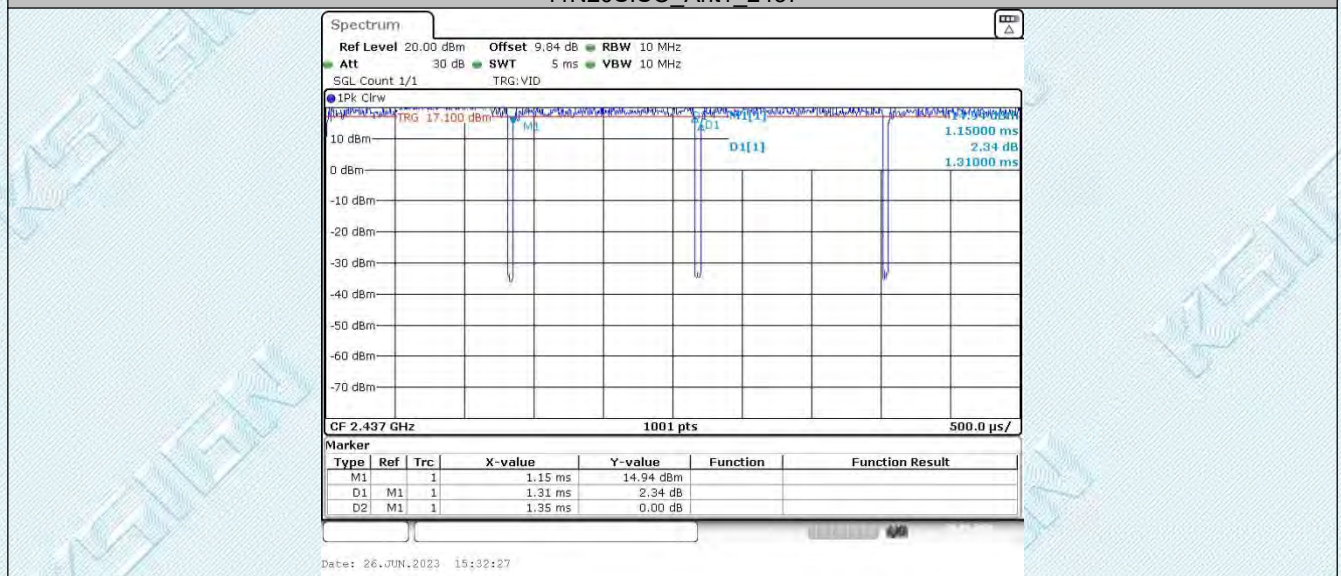
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11N20SISO_Ant1_2412



11N20SISO_Ant1_2437

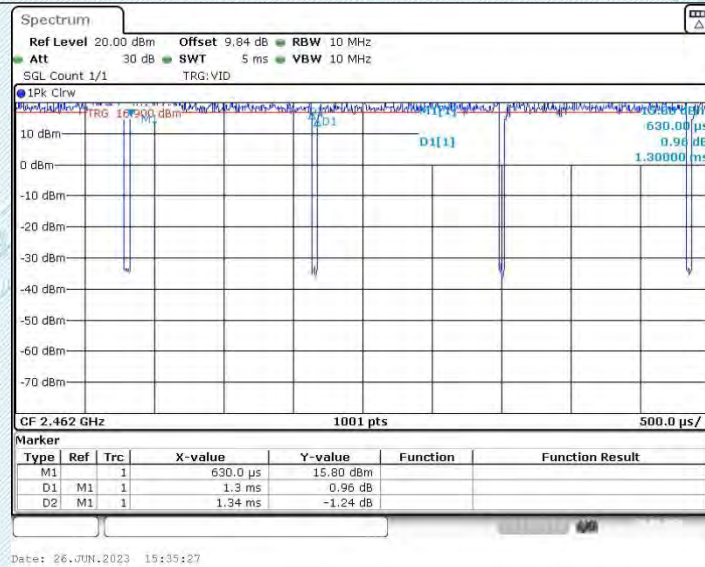


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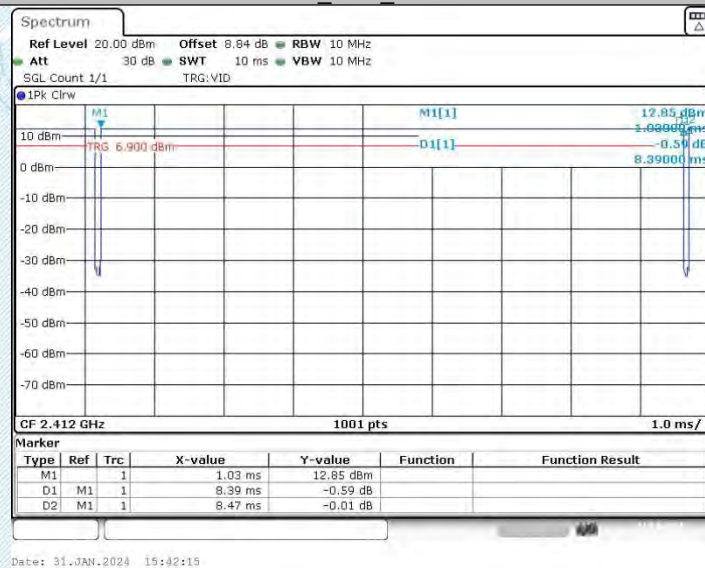
TRF RF_R1

Add: West Side of 1/F., Building C, Zone A, Fuyuan New Factory, Jiujiu Industrial Park, Minzhu, Shatou, Shajing, Bao'an District, Shenzhen, Guangdong, China

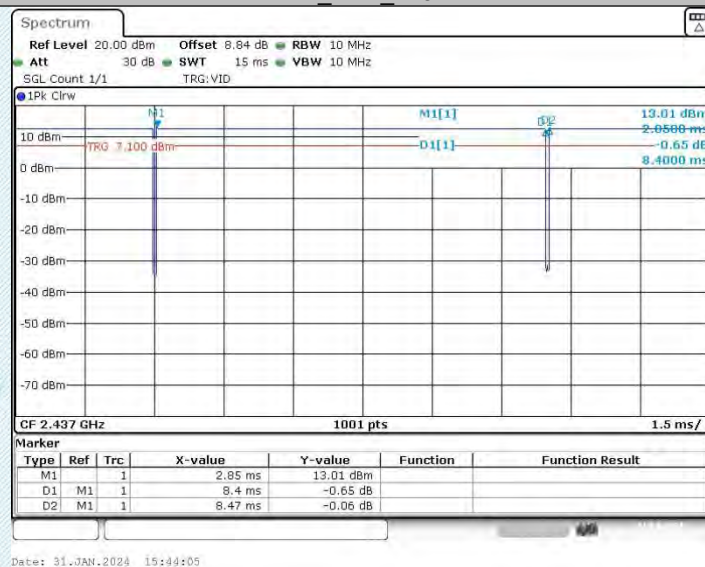
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11B_Ant2_2412



11B_Ant2_2437

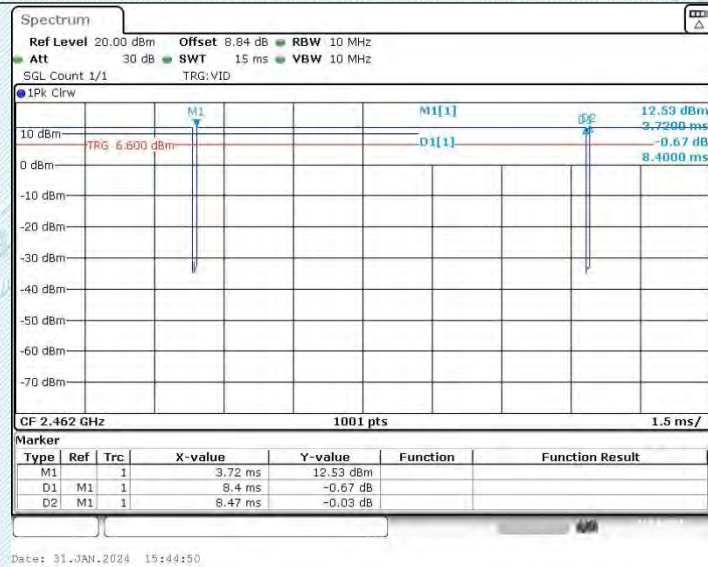


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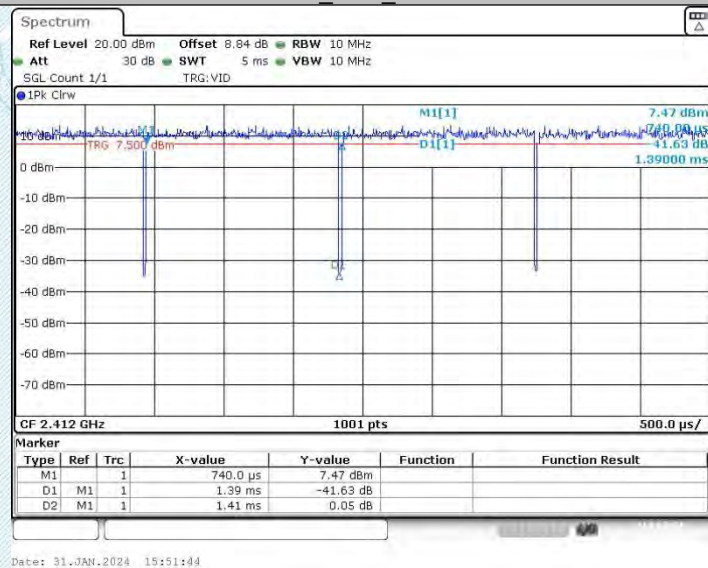
TRF RF_R1

Add: West Side of 1/F., Building C, Zone A, Fuyuan New Factory, Jiujiu Industrial Park, Minzhu, Shatou, Shajing, Bao'an District, Shenzhen, Guangdong, China

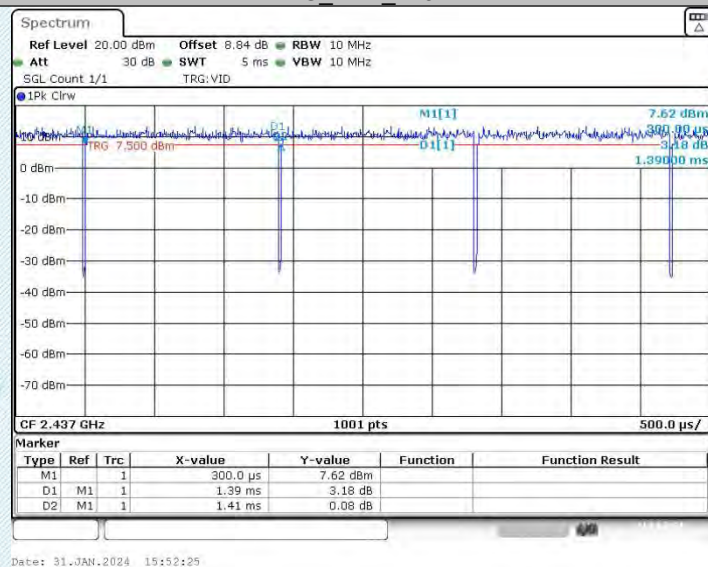
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11G_Ant2_2412



11G_Ant2_2437

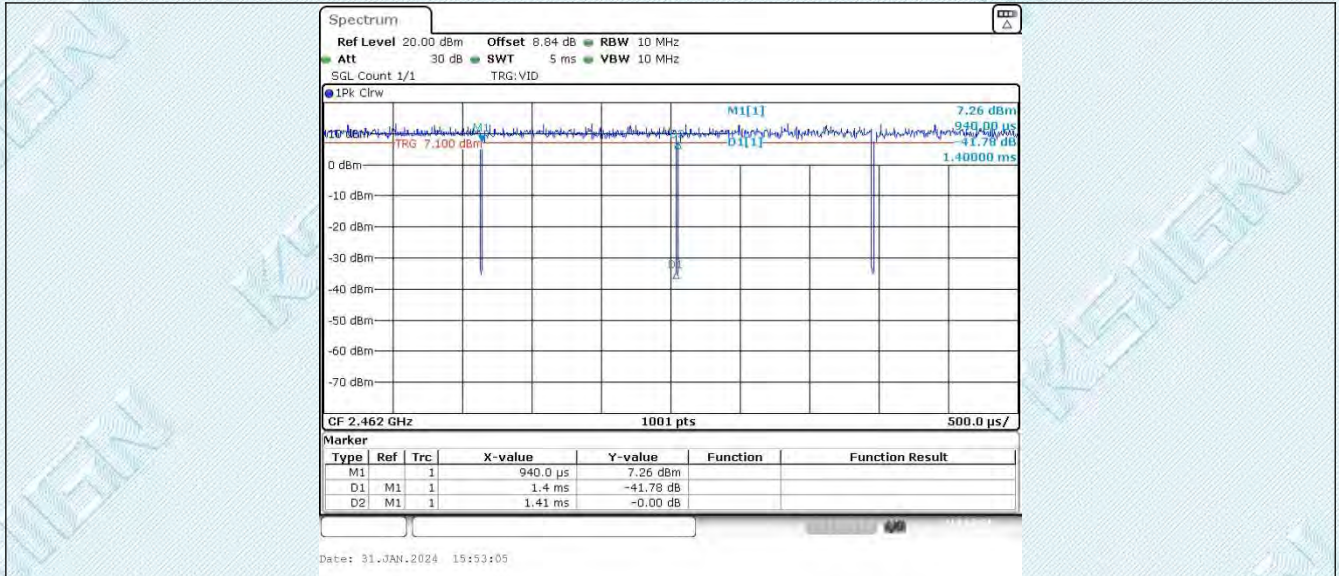


11G_Ant2_2462

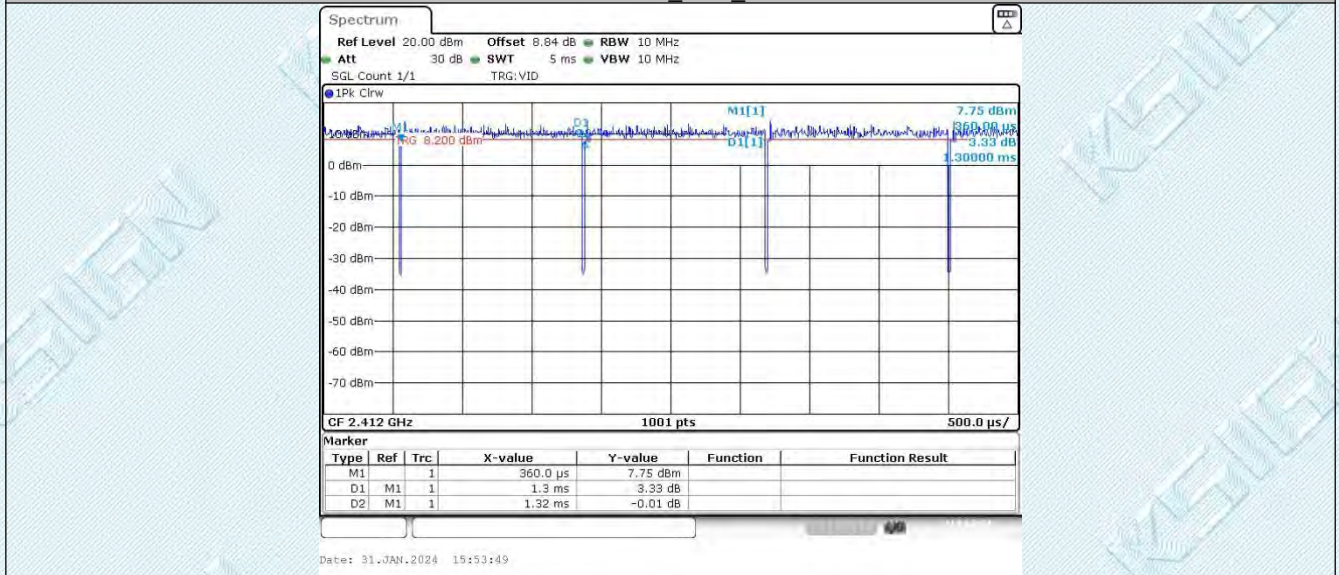
TRF RF_R1

Add: West Side of 1/F., Building C, Zone A, Fuyuan New Factory, Jiujiu Industrial Park, Minzhu, Shatou, Shajing, Bao'an District, Shenzhen, Guangdong, China

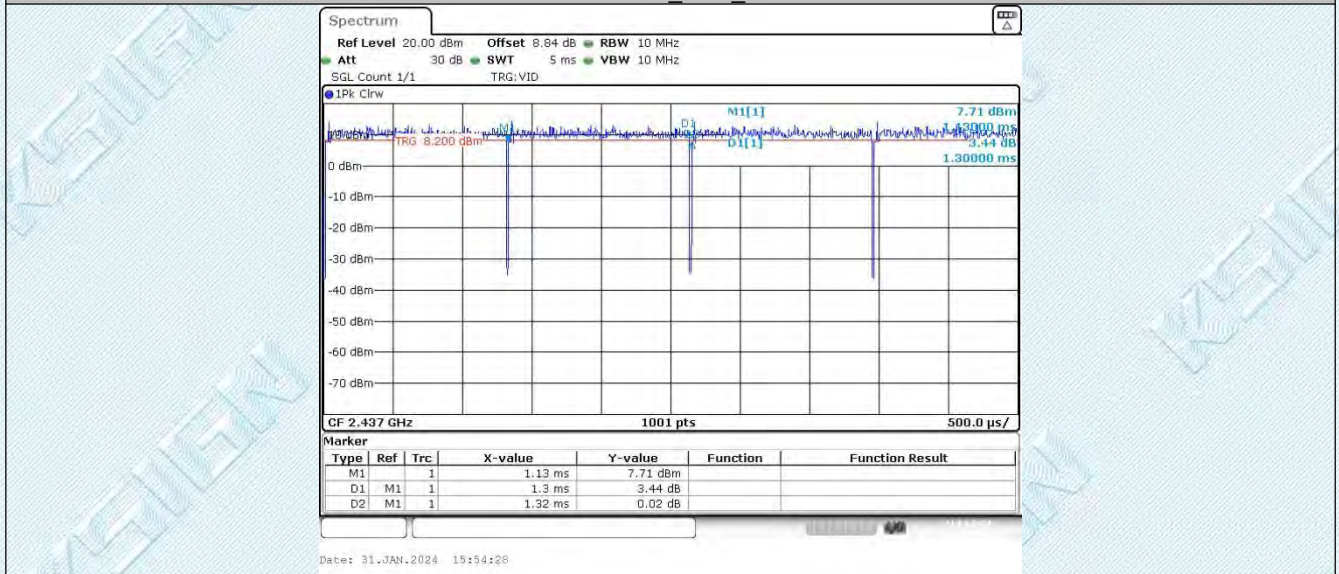
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11N20SISO_Ant2_2412



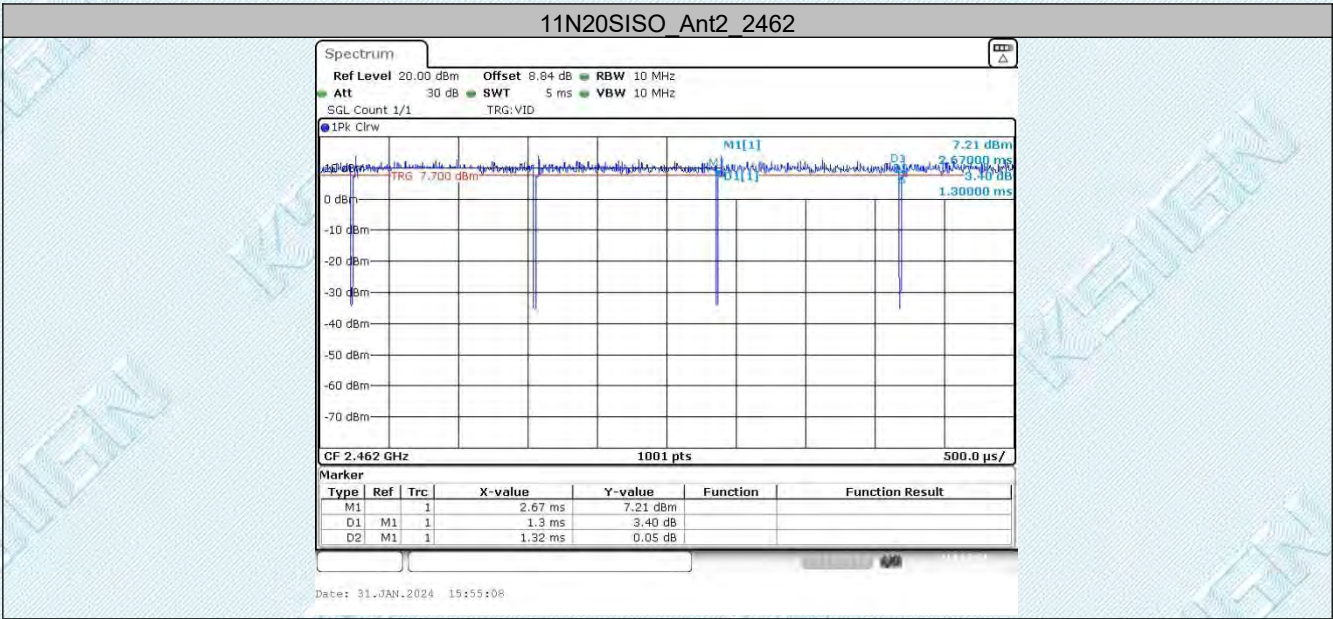
11N20SISO_Ant2_2437



TRF RF_R1

Add: West Side of 1/F., Building C, Zone A, Fuyuan New Factory, Jiujiu Industrial Park, Minzhu, Shatou, Shajing, Bao'an District, Shenzhen, Guangdong, China

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--THE END--

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