

## Shenzhen Anbotek Compliance Laboratory Limited

Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.

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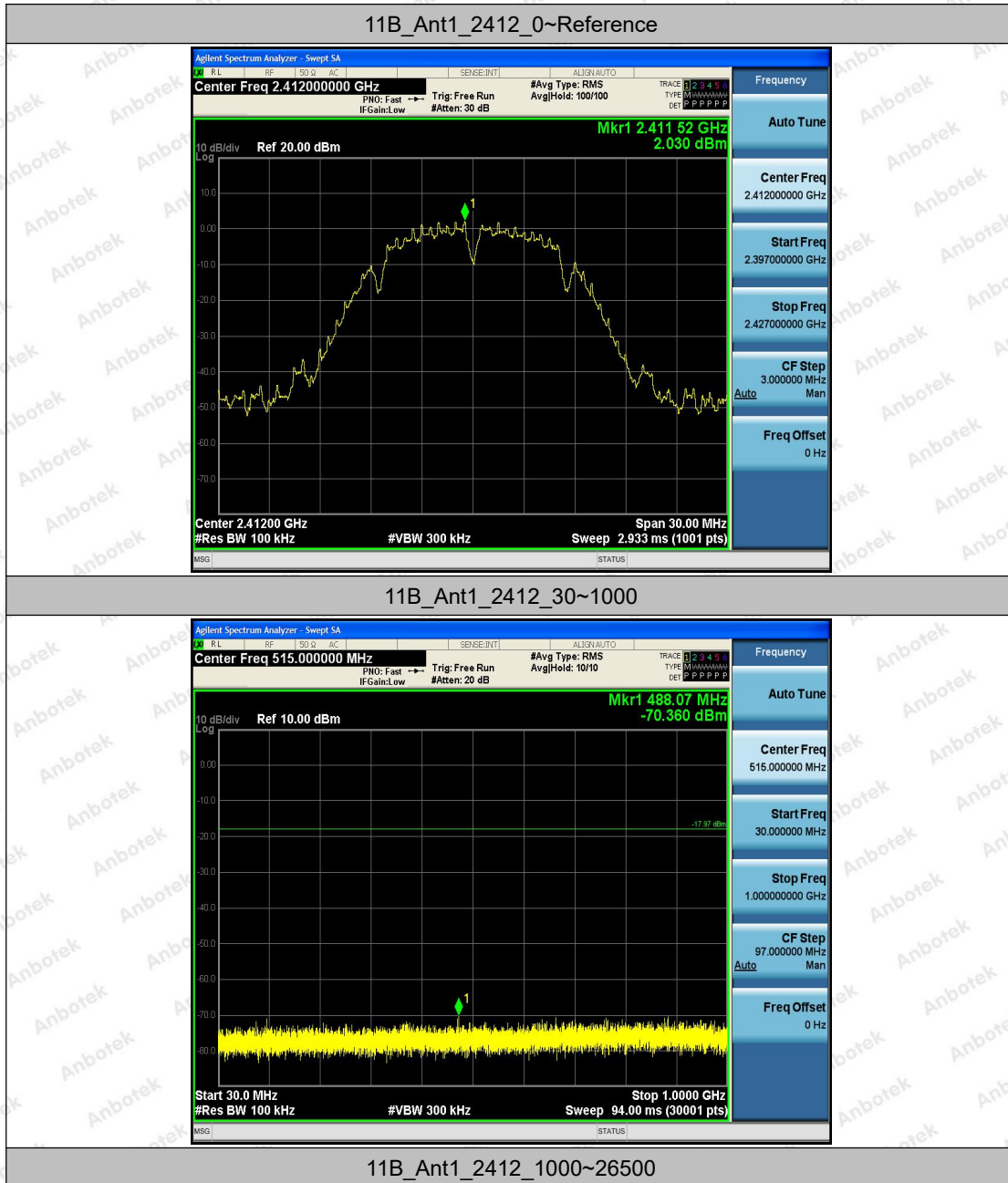
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## Appendix F: Conducted Spurious Emission

### Test Result

TestMode	Antenna	Channel	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	2.03	2.03	---	PASS
			30~1000	2.03	-70.36	≤-17.97	PASS
			1000~26500	2.03	-52.28	≤-17.97	PASS
		2437	Reference	1.15	1.15	---	PASS
			30~1000	1.15	-70.54	≤-18.85	PASS
			1000~26500	1.15	-54.79	≤-18.85	PASS
		2462	Reference	2.09	2.09	---	PASS
			30~1000	2.09	-70.53	≤-17.91	PASS
			1000~26500	2.09	-56.06	≤-17.91	PASS
11G	Ant1	2412	Reference	-3.49	-3.49	---	PASS
			30~1000	-3.49	-70.49	≤-23.49	PASS
			1000~26500	-3.49	-55.76	≤-23.49	PASS
		2437	Reference	-2.99	-2.99	---	PASS
			30~1000	-2.99	-69.74	≤-22.99	PASS
			1000~26500	-2.99	-56.67	≤-22.99	PASS
		2462	Reference	-3.47	-3.47	---	PASS
			30~1000	-3.47	-70.58	≤-23.47	PASS
			1000~26500	-3.47	-55.57	≤-23.47	PASS
11N20	Ant1	2412	Reference	-3.72	-3.72	---	PASS
			30~1000	-3.72	-70.28	≤-23.72	PASS
			1000~26500	-3.72	-55.54	≤-23.72	PASS
		2437	Reference	-2.89	-2.89	---	PASS
			30~1000	-2.89	-69.75	≤-22.89	PASS
			1000~26500	-2.89	-55.76	≤-22.89	PASS
		2462	Reference	-2.79	-2.79	---	PASS
			30~1000	-2.79	-69.2	≤-22.79	PASS
			1000~26500	-2.79	-55.12	≤-22.79	PASS

## Test Graphs

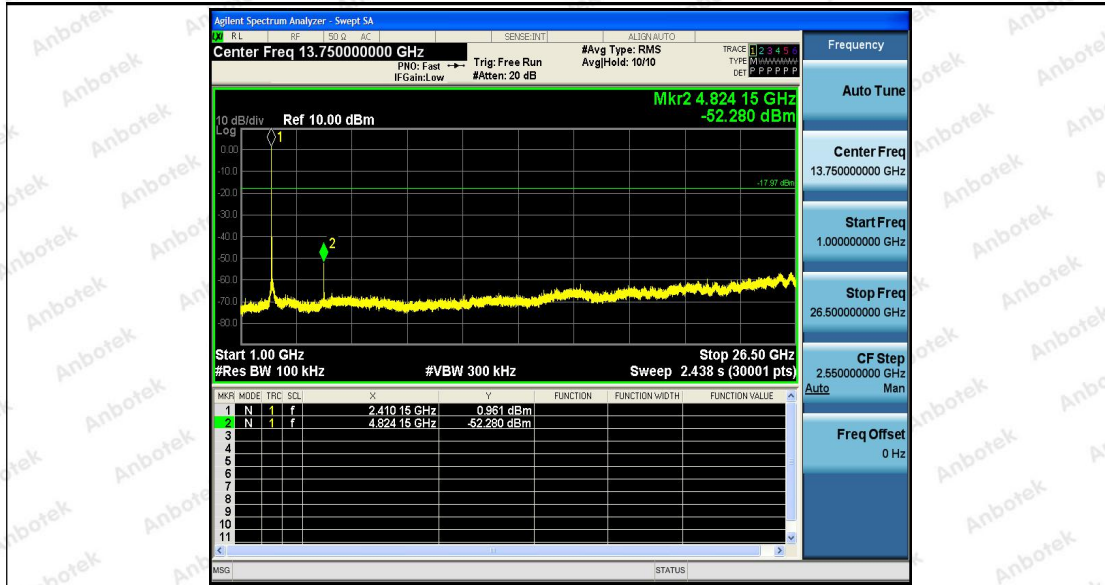


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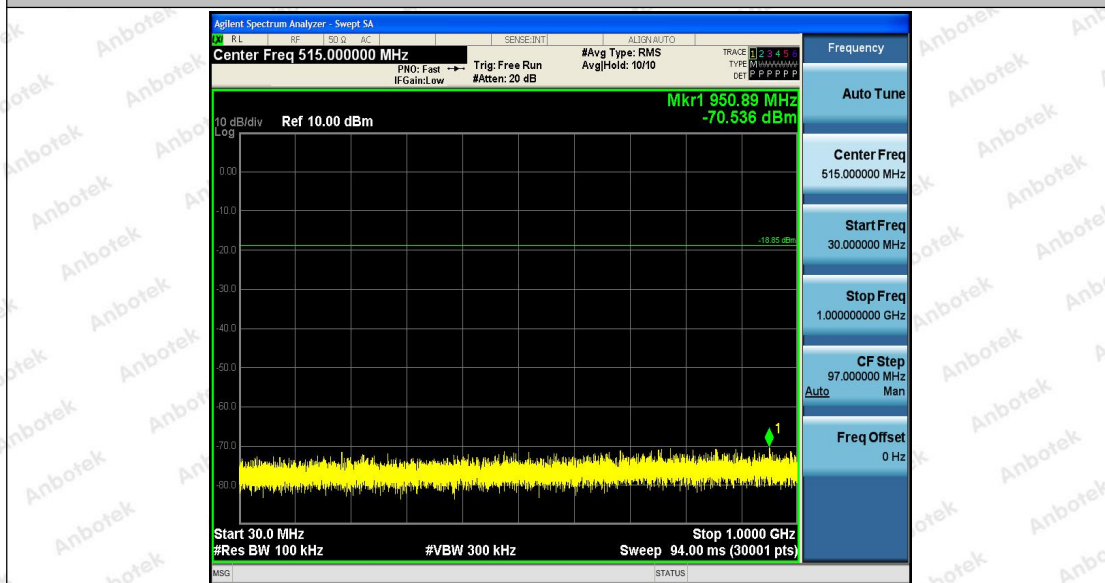
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11B\_Ant1\_2437\_0~Reference



11B\_Ant1\_2437\_30~1000

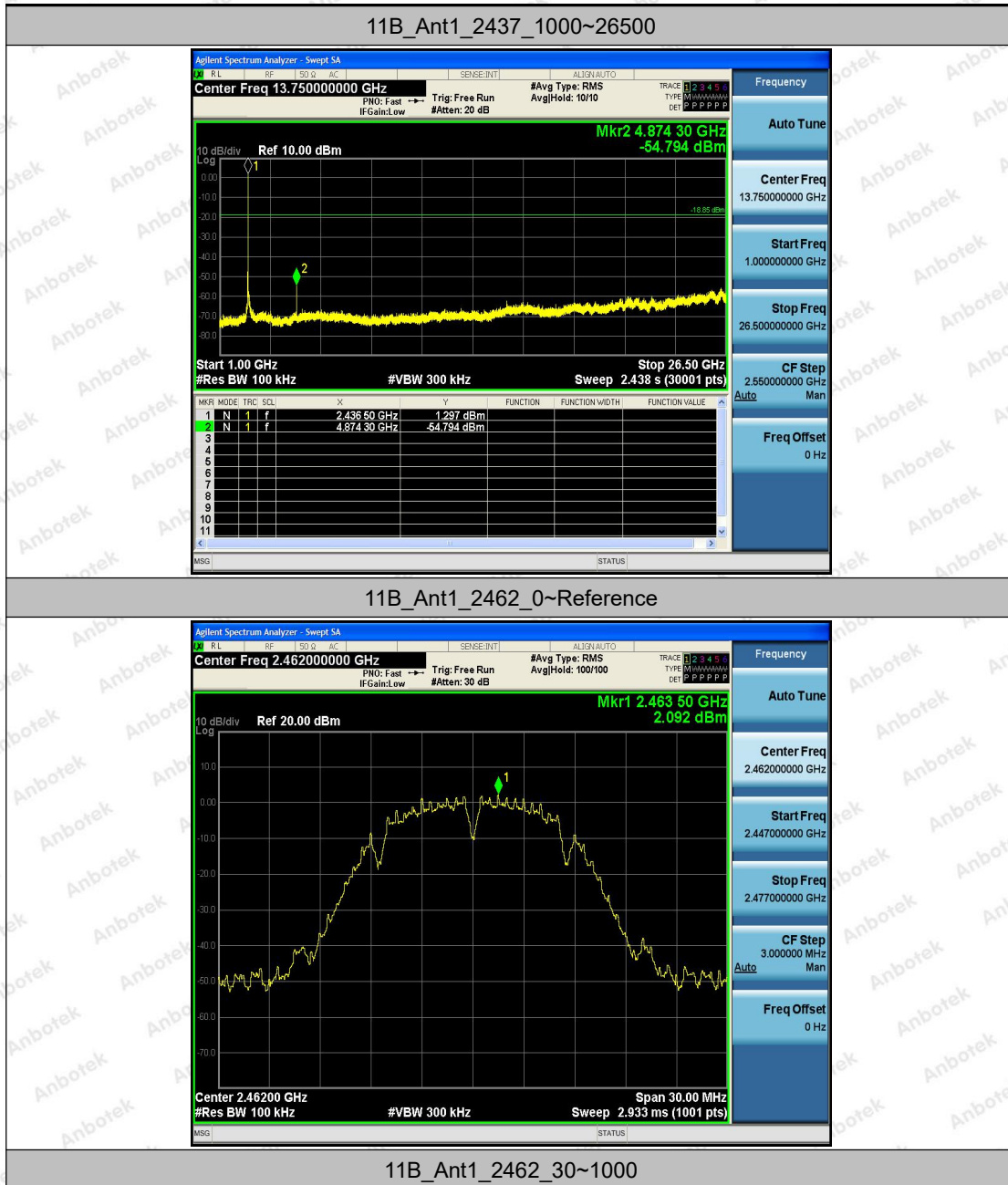


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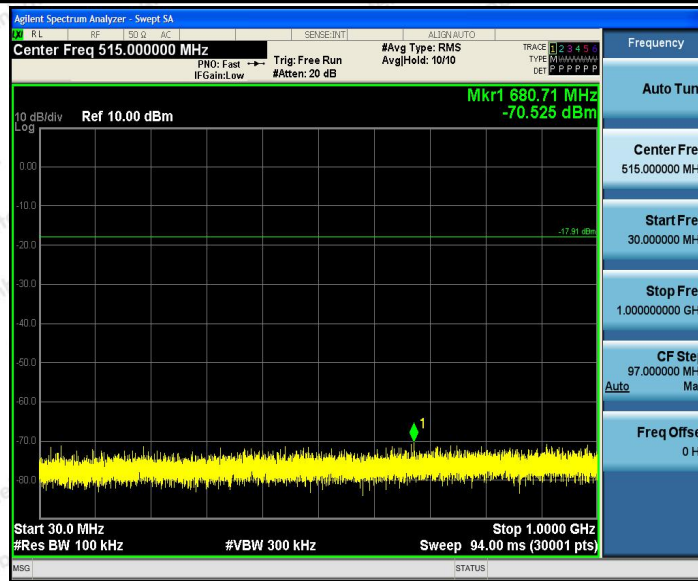


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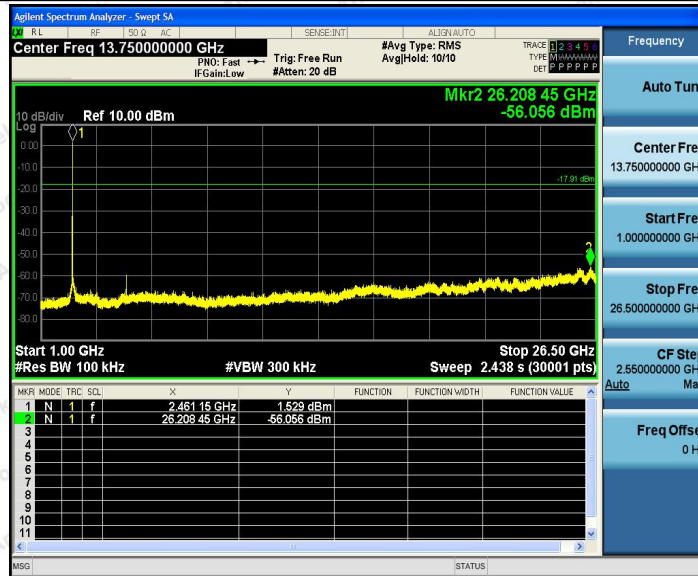
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11B\_Ant1\_2462\_1000~26500



11B\_Ant1\_2412\_0~Reference

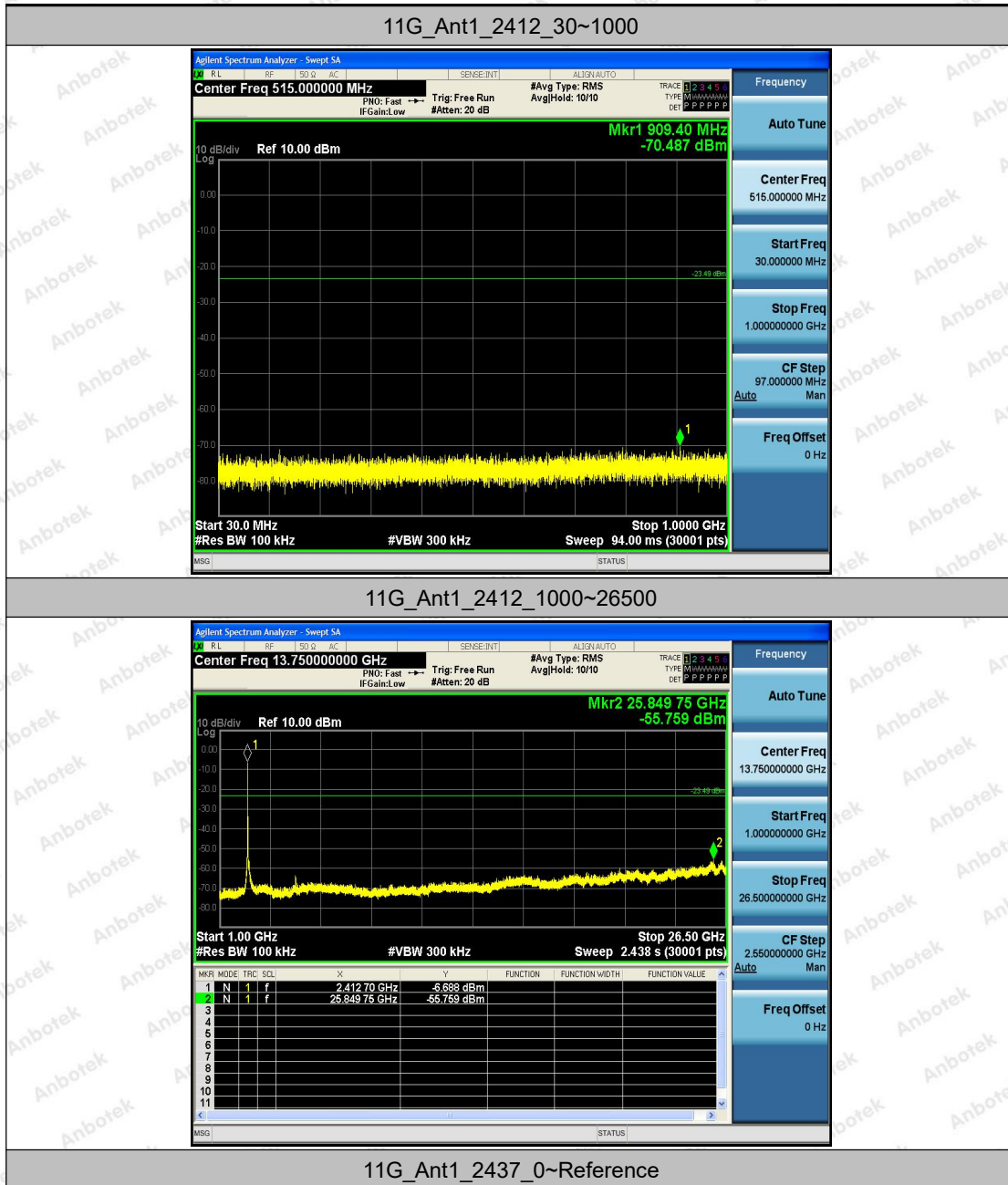


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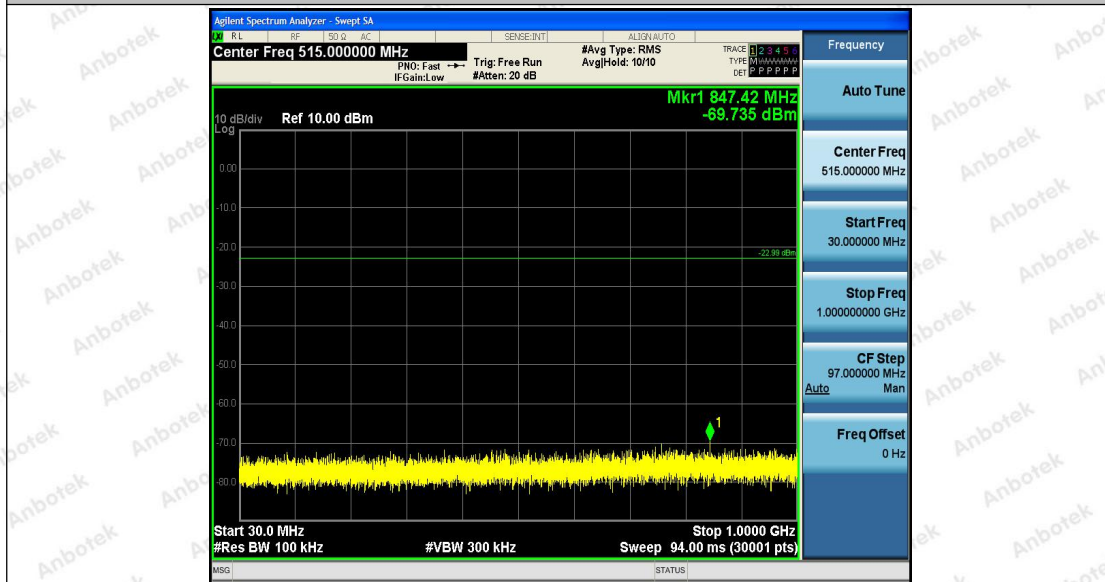
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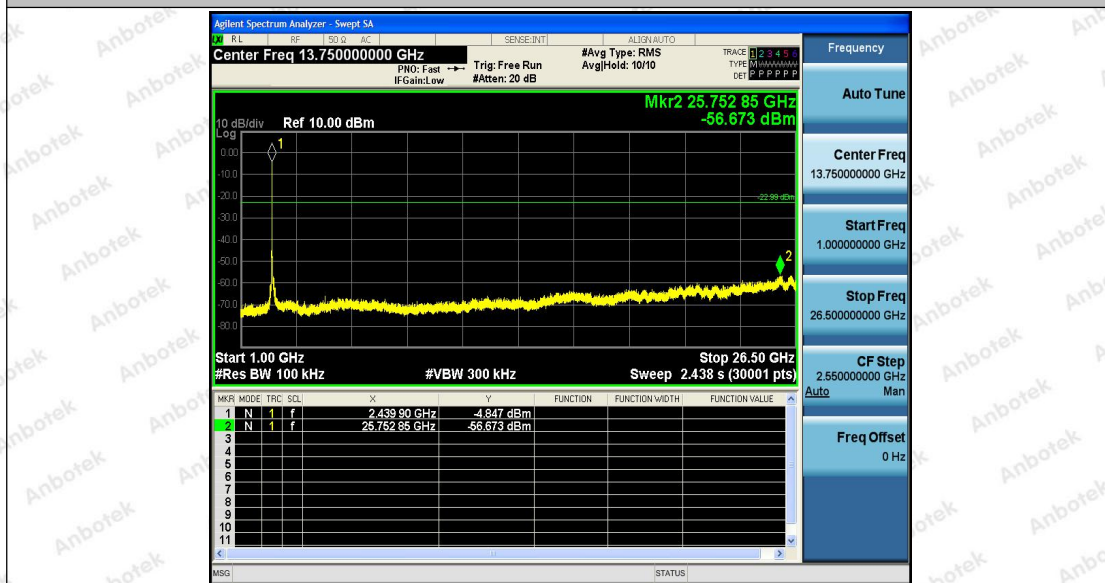
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11G\_Ant1\_2437\_30~1000



11G\_Ant1\_2437\_1000~26500



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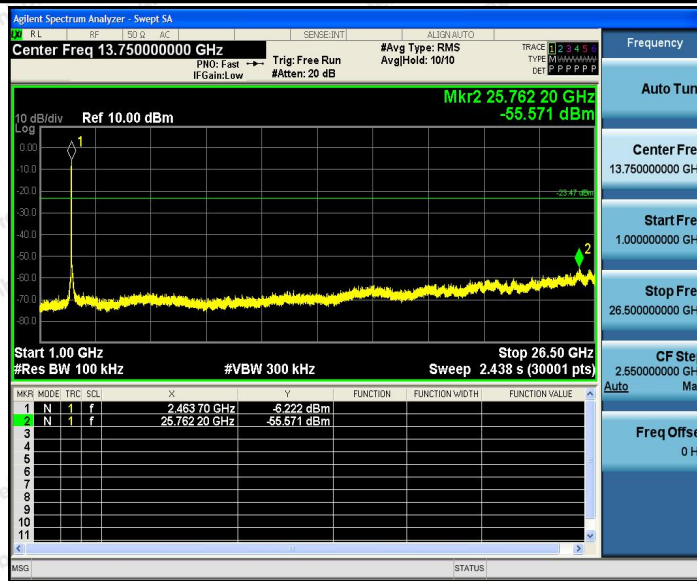




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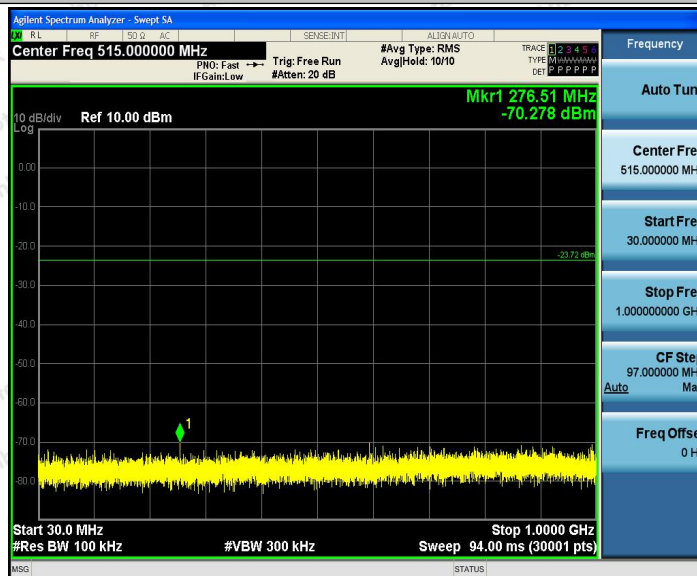
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11N20\_Ant1\_2412\_0~Reference



11N20\_Ant1\_2412\_30~1000

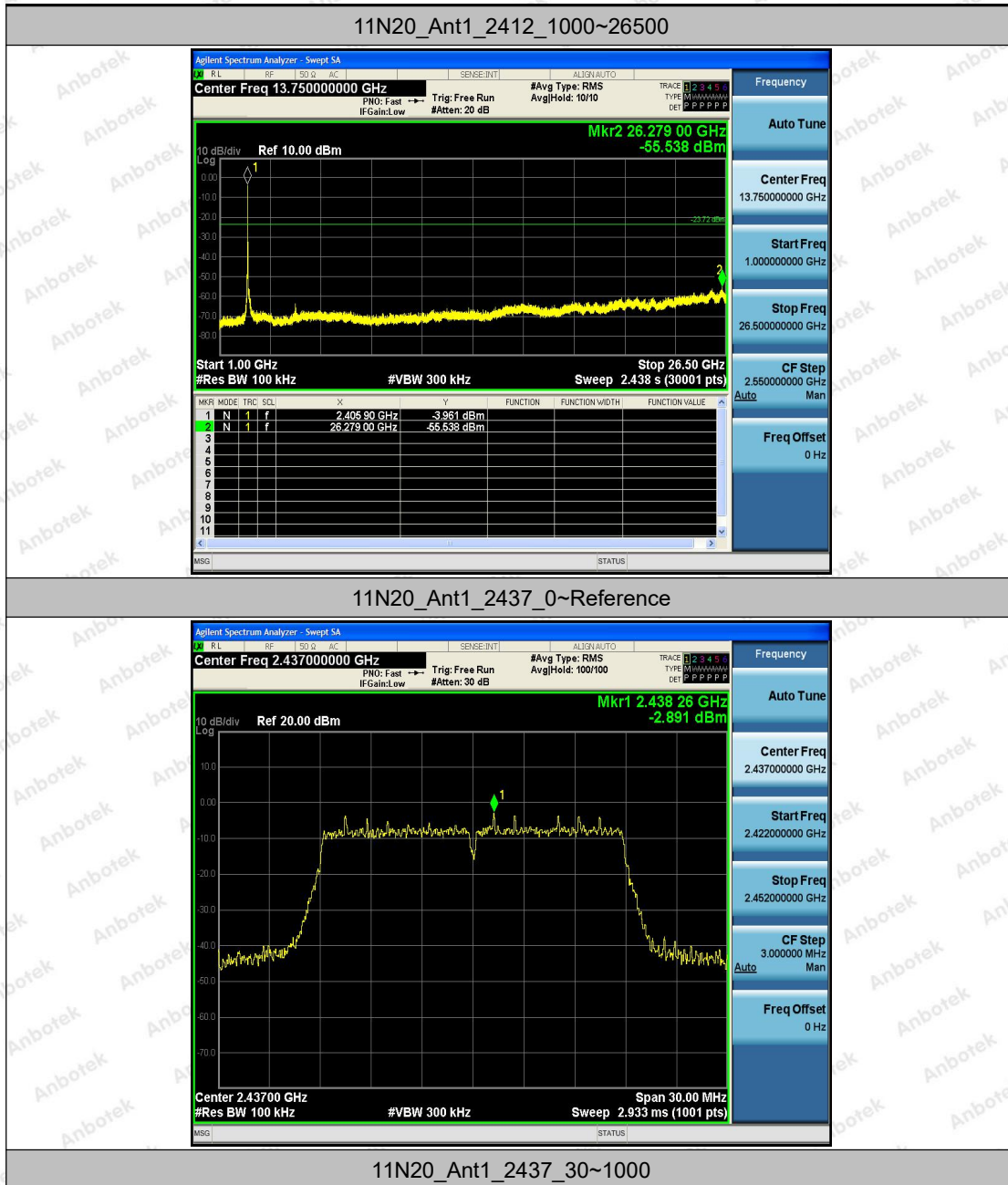


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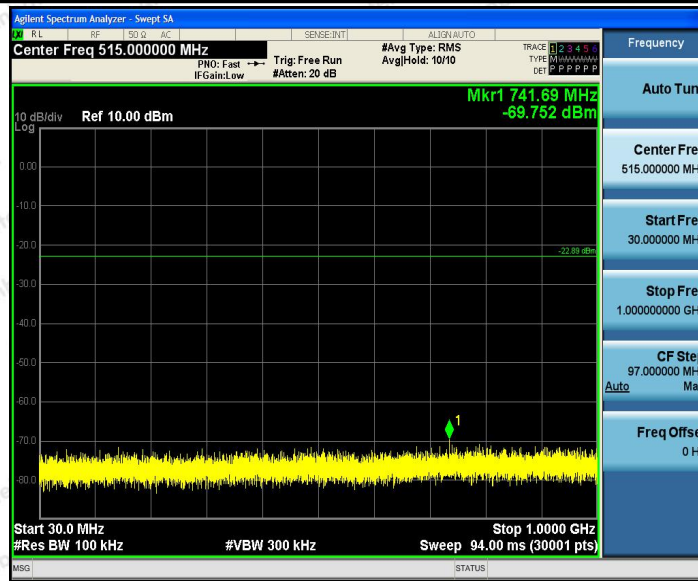
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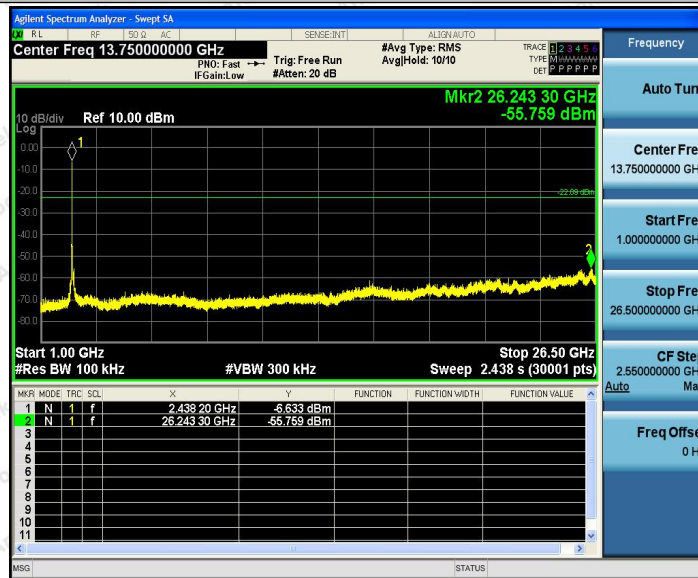
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11N20\_Ant1\_2437\_1000~26500



11N20\_Ant1\_2462\_0~Reference

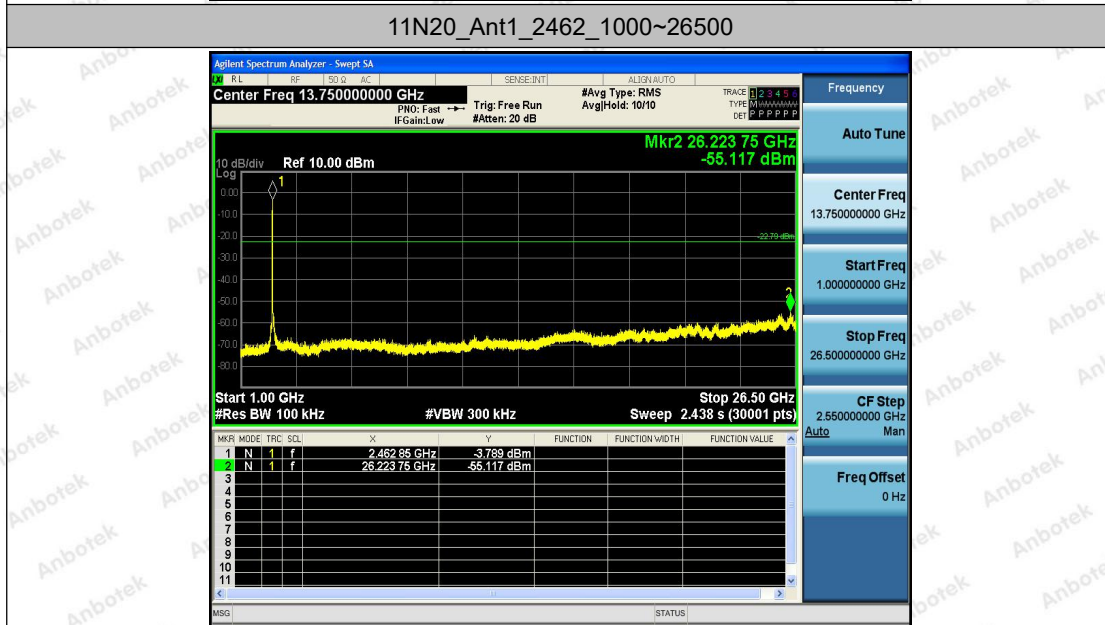
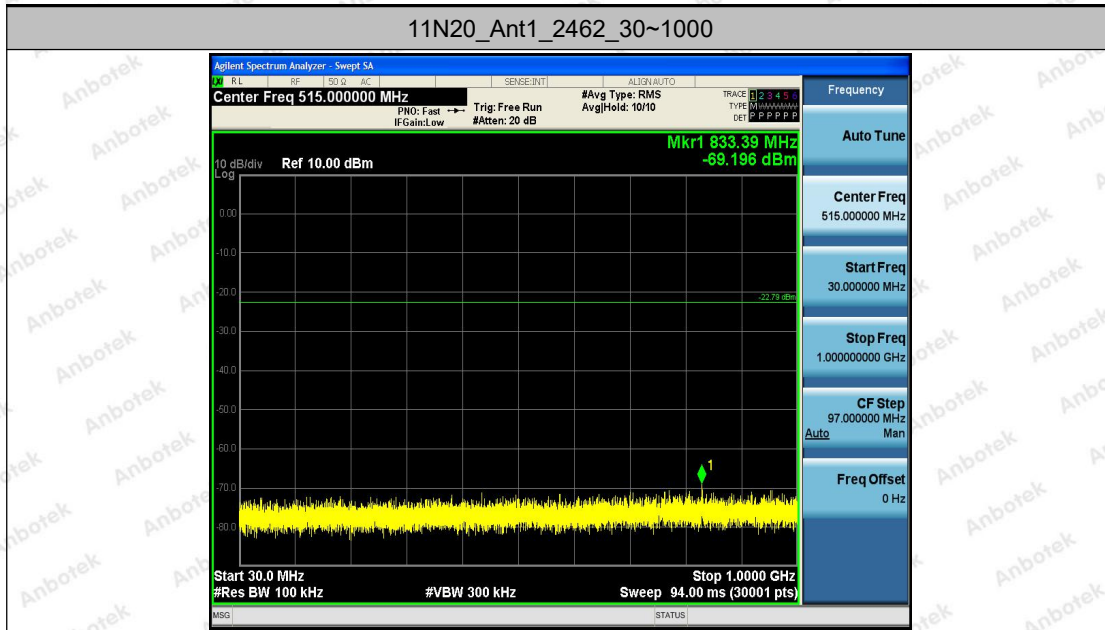


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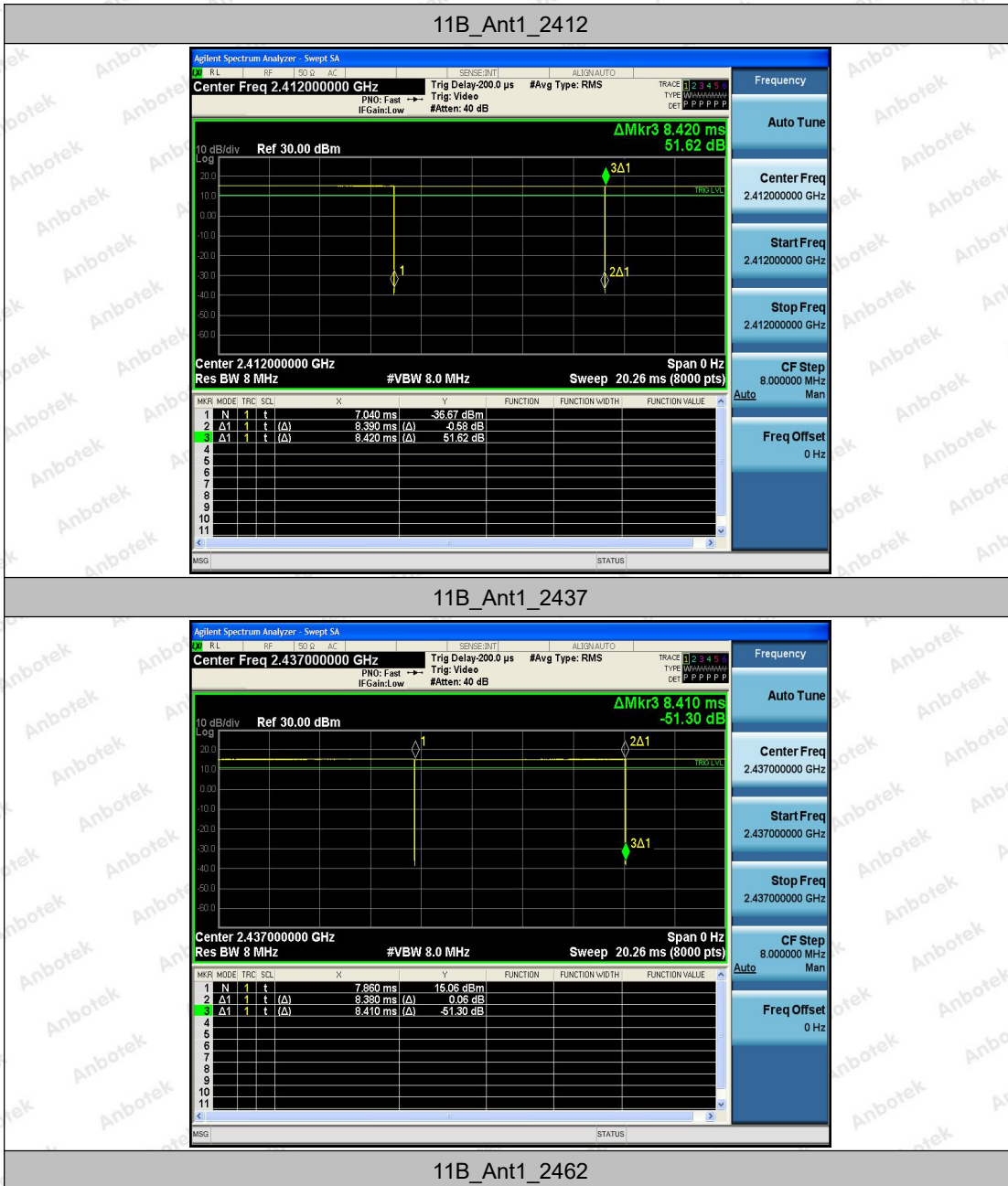
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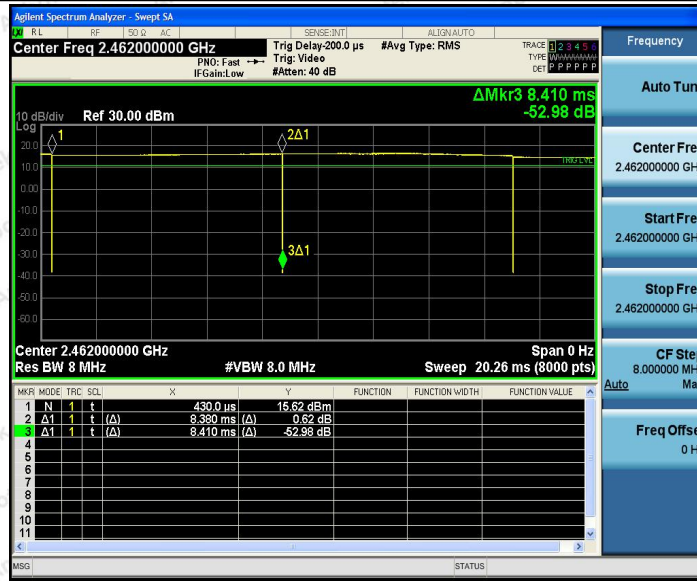
## Appendix G: Duty Cycle

### Test Result

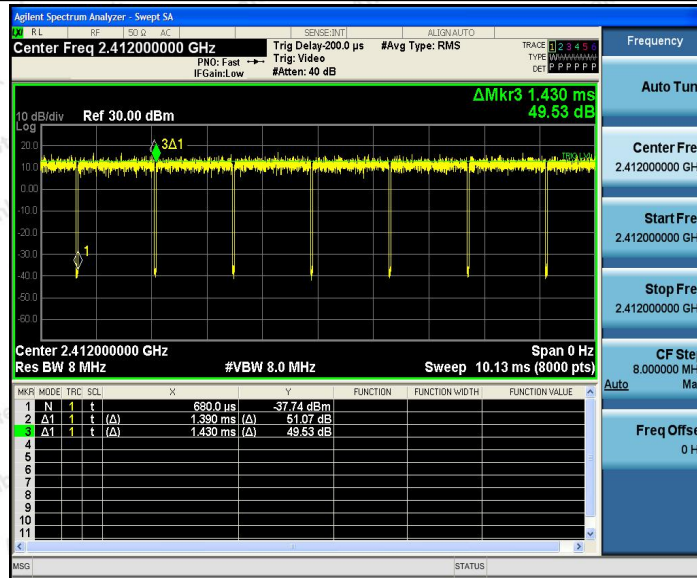
TestMode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
11B	Ant1	2412	8.39	8.42	99.64	---	PASS
		2437	8.38	8.41	99.64	---	PASS
		2462	8.38	8.41	99.64	---	PASS
11G	Ant1	2412	1.39	1.43	97.20	---	PASS
		2437	1.39	1.43	97.20	---	PASS
		2462	1.39	1.43	97.20	---	PASS
11N20	Ant1	2412	1.30	1.34	97.01	---	PASS
		2437	1.30	1.34	97.01	---	PASS
		2462	1.30	1.33	97.74	---	PASS

## Test Graphs

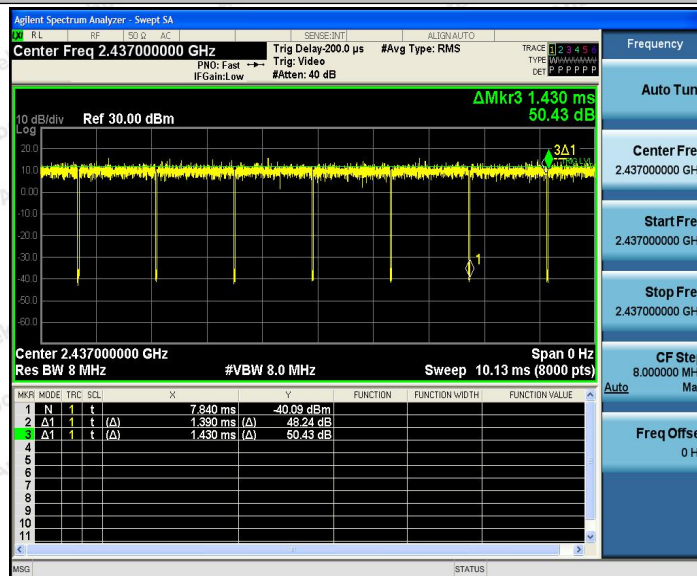




11G\_Ant1\_2412



11G\_Ant1\_2437

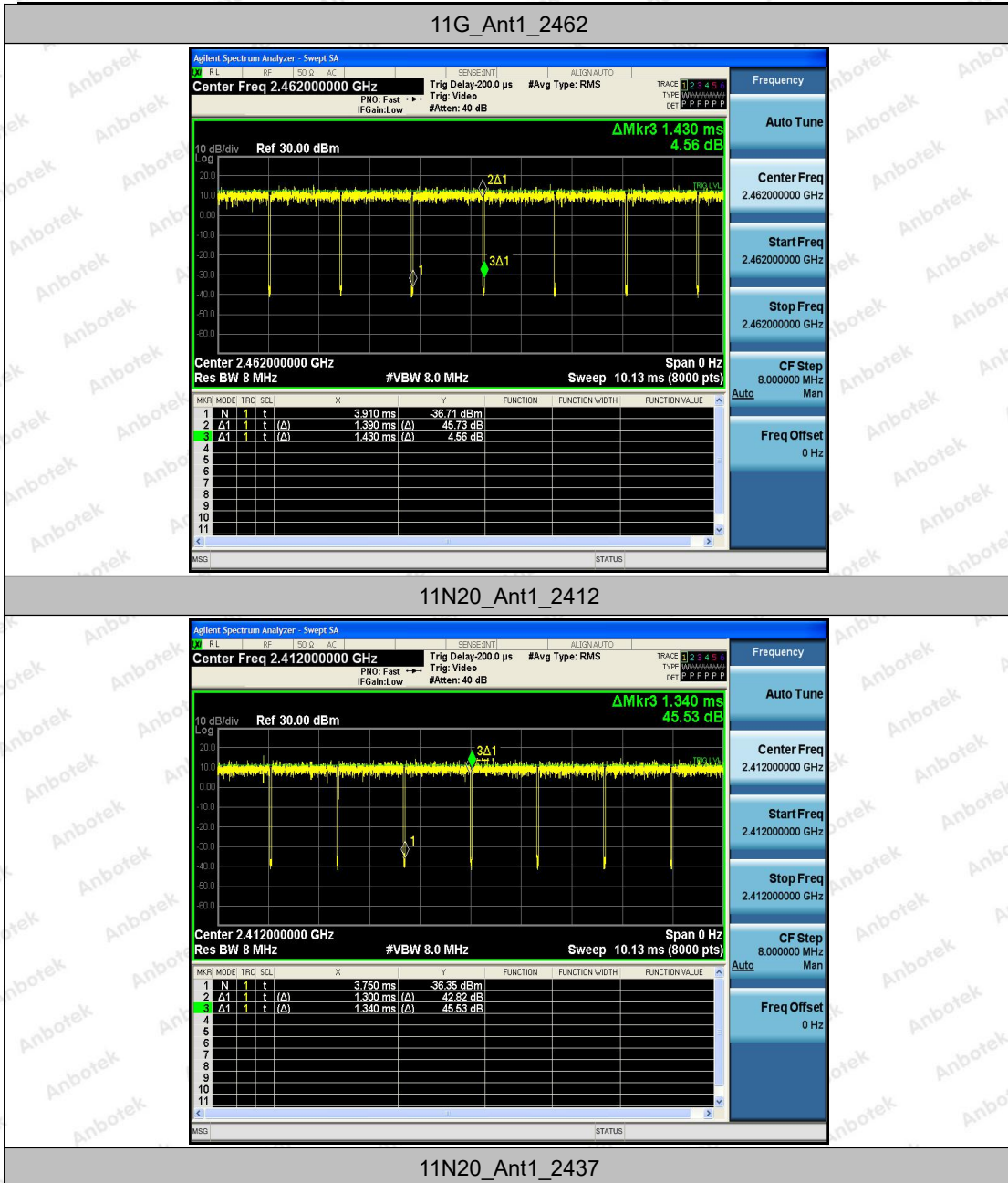


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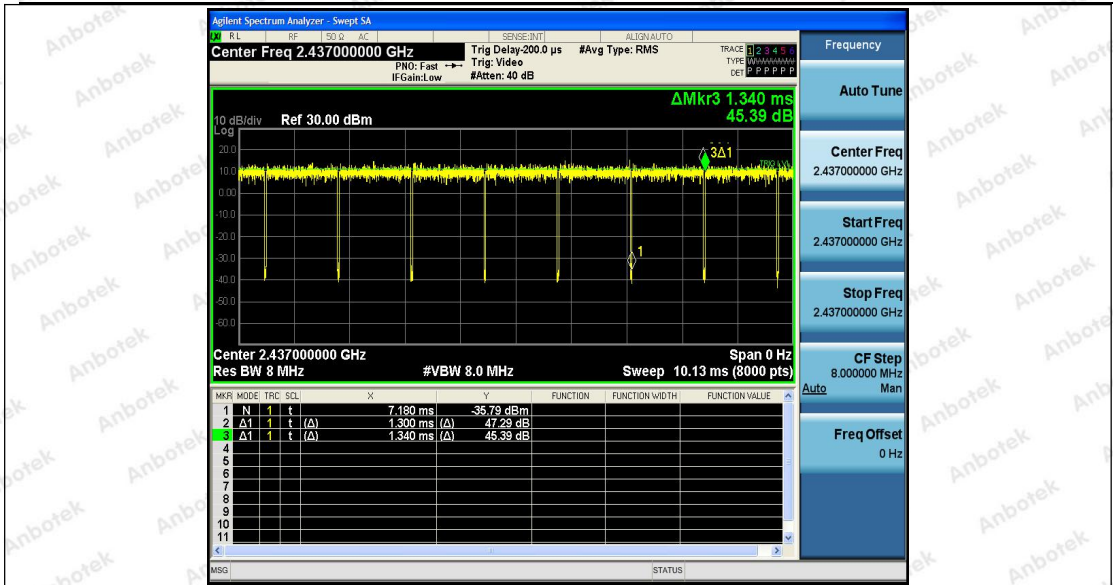


11N20\_Ant1\_2437

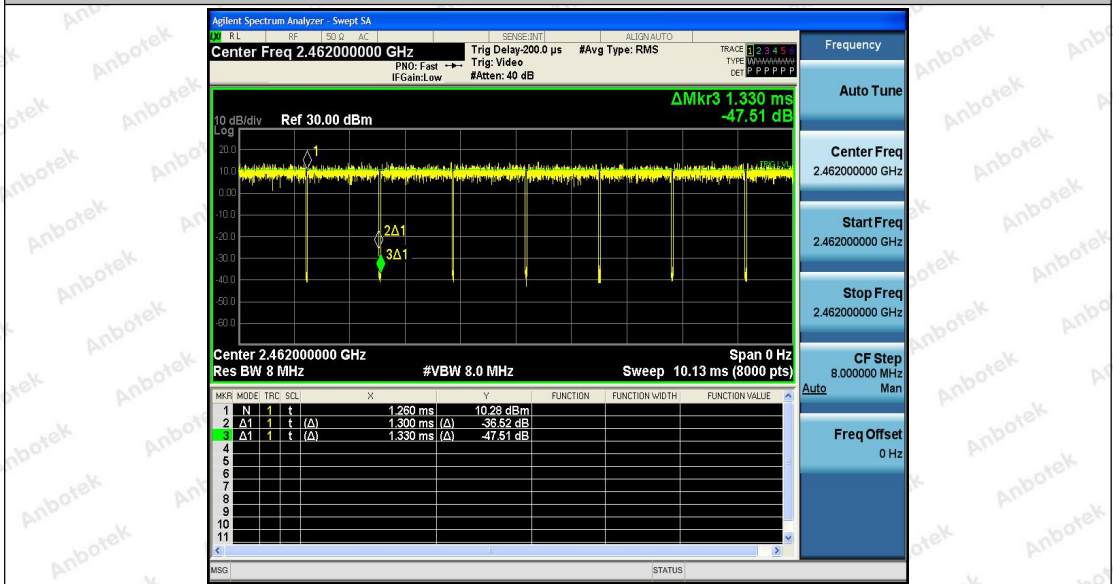
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11N20\_Ant1\_2462



---End---