11AC20SISO_Ant1_5825

11AC40SISO_Ant1_5755

11AC40SISO_Ant1_5795

11AC80SISO_Ant1_5775

AppendixB: Maximum conducted output power

Test Result

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	5745	10.09	≤30.00	PASS
		5785	9.60	≤30.00	PASS
		5825	11.59	≤30.00	PASS
11N20SISO	Ant1	5745	11.71	≤30.00	PASS
		5785	9.09	≤30.00	PASS
		5825	11.83	≤30.00	PASS
11N40SISO	Ant1	5755	9.97	≤30.00	PASS
		5795	9.71	≤30.00	PASS
11AC20SISO	Ant1	5745	9.55	≤30.00	PASS
		5785	9.19	≤30.00	PASS
		5825	12.76	≤30.00	PASS
11AC40SISO	Ant1	5755	10.82	≤30.00	PASS
		5795	11.92	≤30.00	PASS
11AC80SISO	Ant1	5775	11.44	≤30.00	PASS

Note：The Duty Cycle Factoriscompensateintheresult.

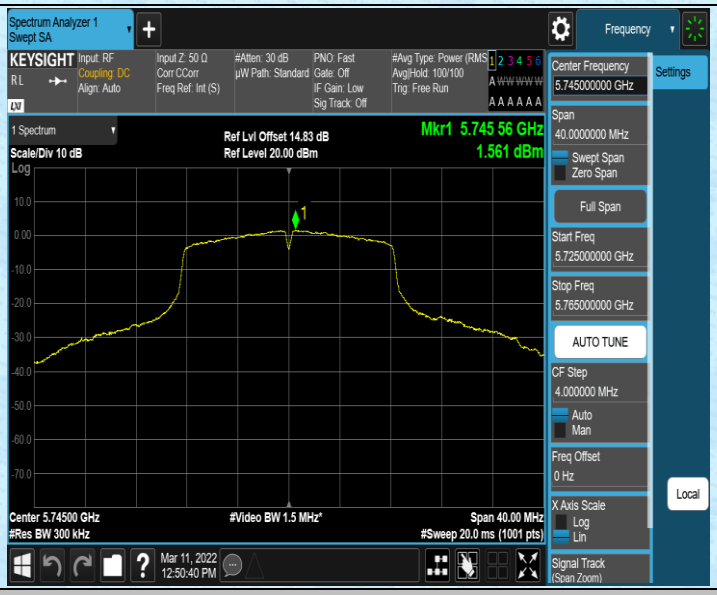
AppendixC: Maximum power spectral density

Test Result

TestMode	Antenna	Channel	Result [dBm/MHz]	Limit[dBm/500kHz]	Verdict
11A	Ant1	5745	1.56	≤30.00	PASS
		5785	1.8	≤30.00	PASS
		5825	1.76	≤30.00	PASS
11N20SISO	Ant1	5745	1.16	≤30.00	PASS
		5785	1.44	≤30.00	PASS
		5825	1.16	≤30.00	PASS
11N40SISO	Ant1	5755	-1.41	≤30.00	PASS
		5795	-2.78	≤30.00	PASS
11AC20SISO	Ant1	5745	1.2	≤30.00	PASS
		5785	1.32	≤30.00	PASS
		5825	1.28	≤30.00	PASS
11AC40SISO	Ant1	5755	-1.16	≤30.00	PASS
		5795	-2.55	≤30.00	PASS
11AC80SISO	Ant1	5775	-6.85	≤30.00	PASS

Note：1.The Duty Cycle Factorand RBW Factoriscompensatedinthegraph.

Test Graphs



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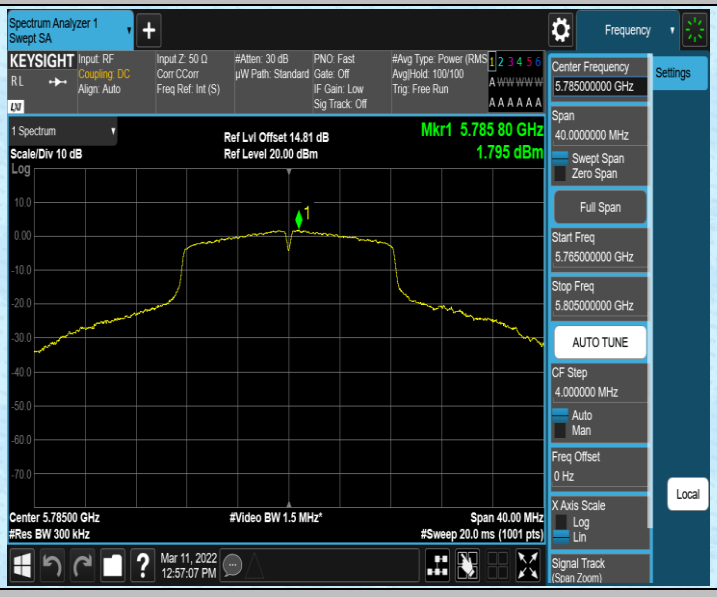

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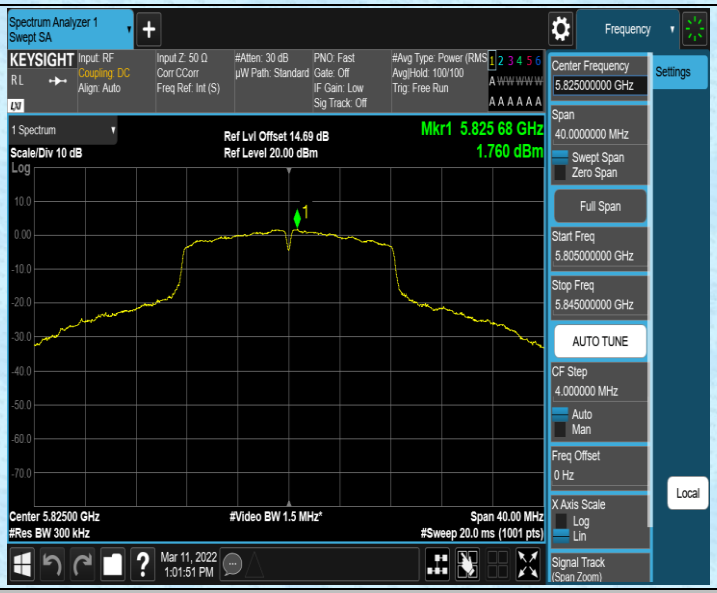

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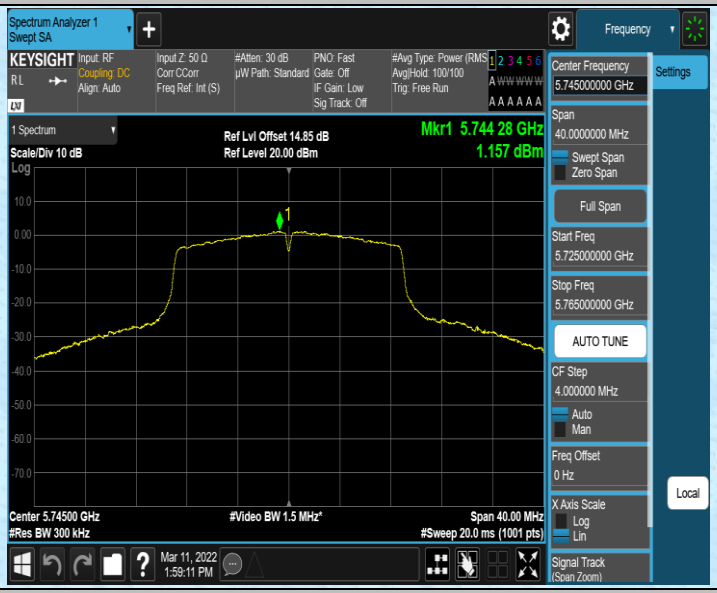

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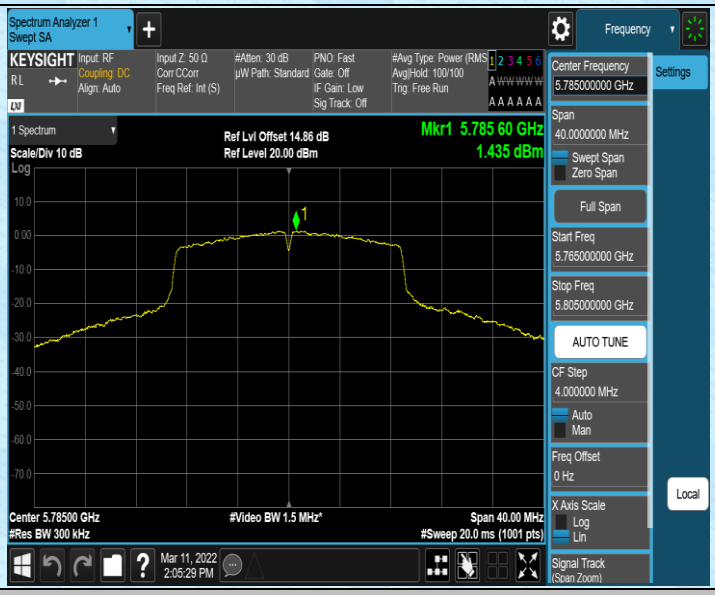

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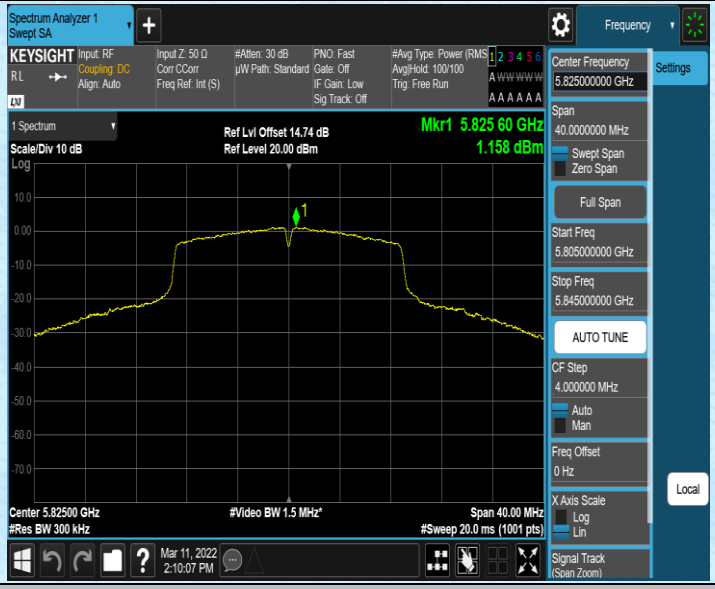

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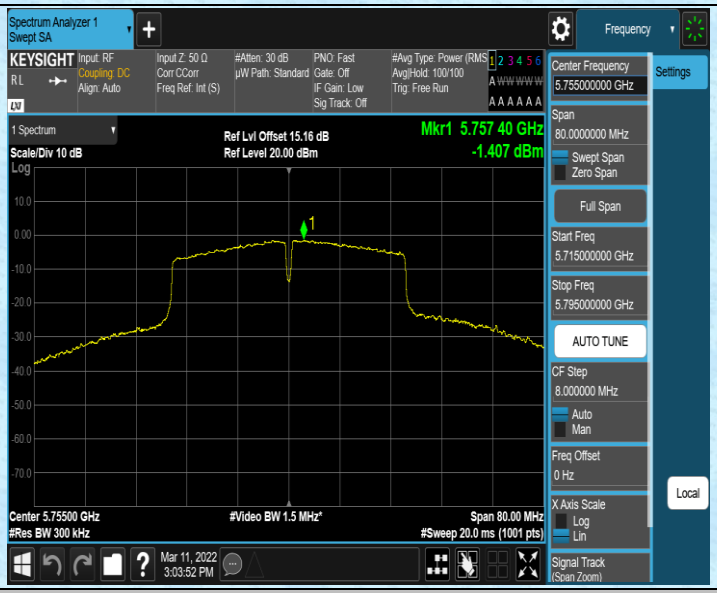

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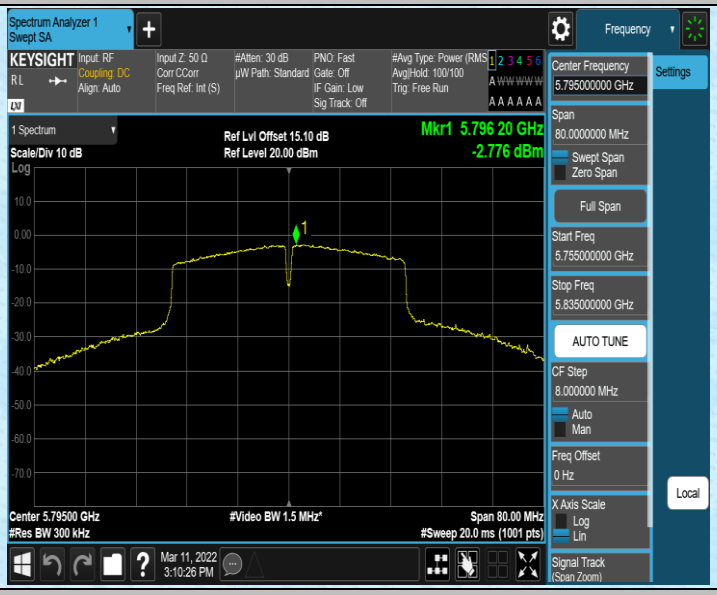

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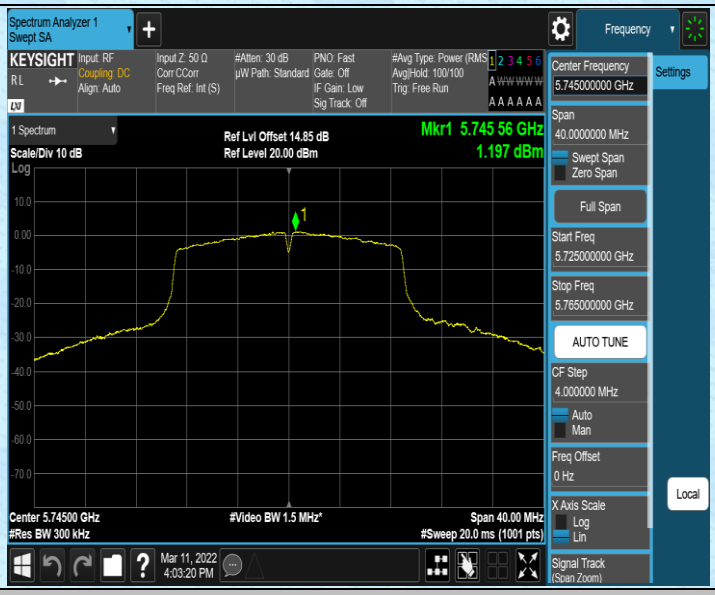

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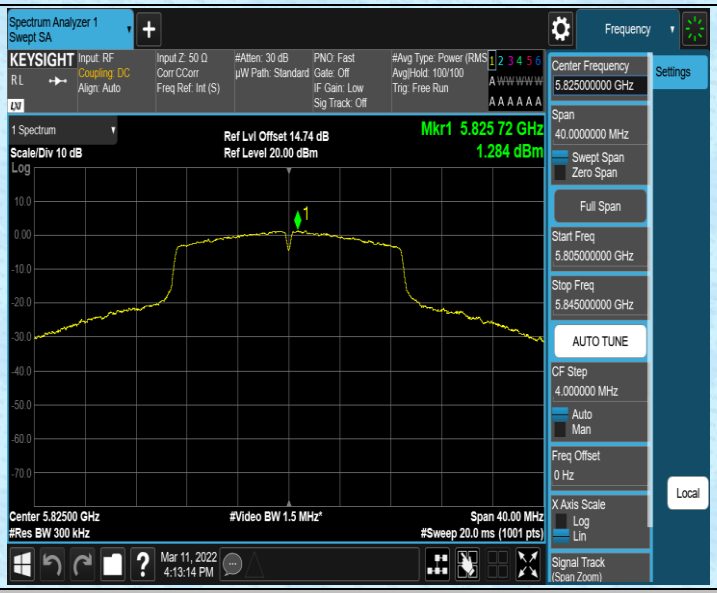

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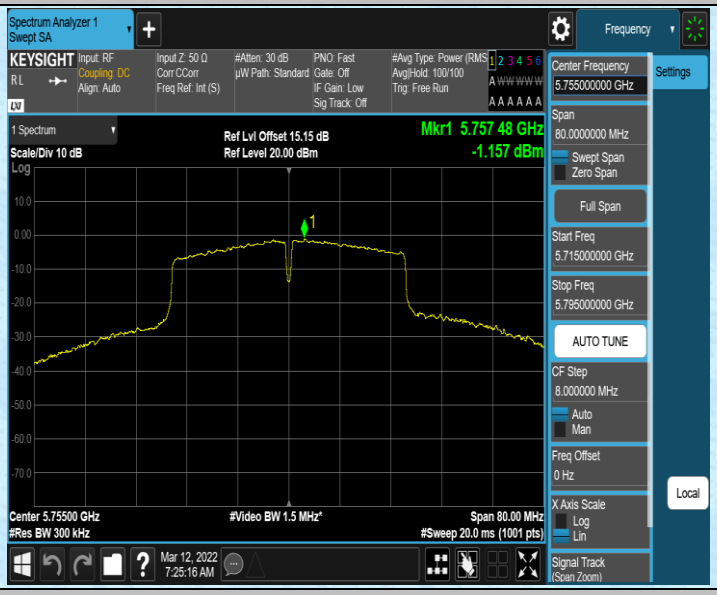

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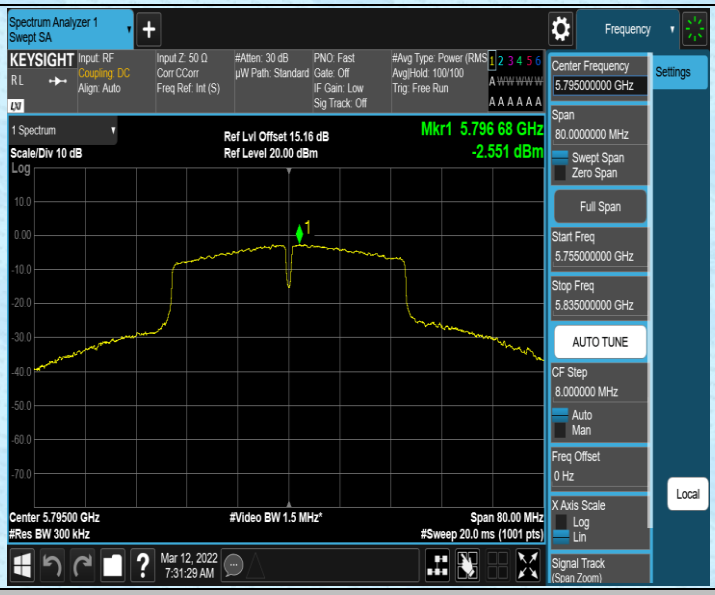

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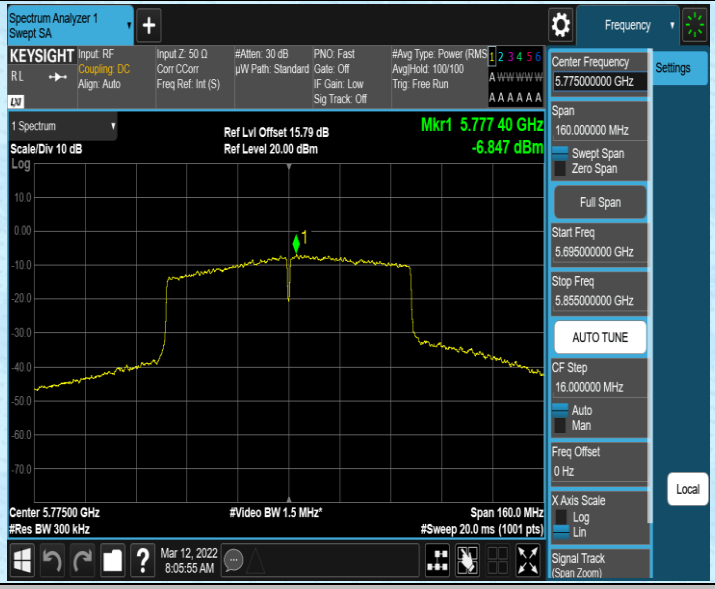


11AC80SISO_Ant1_5775

AppendixD:Frequency Stability

Test Result

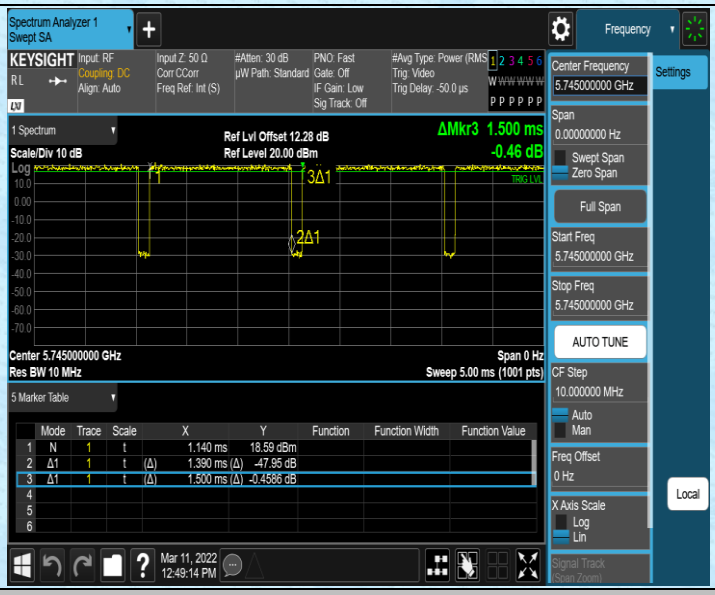
Test Condition	Test Mode	Test Frequency[MHz]	Ant	Result [ppm]	Limit [ppm]	Verdict
NTNV	Carrier	5745	1	-6.6	<=20	PASS
		5755	1	-6.1	<=20	PASS
		5775	1	-5.9	<=20	PASS
		5785	1	-6.4	<=20	PASS
		5795	1	-6.5	<=20	PASS
		5825	1	-6.3	<=20	PASS

AppendixE: Duty Cycle

Test Result

TestMode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
11A	Ant1	5745	1.39	1.50	92.67	---	---
		5785	1.39	1.49	93.29	---	---
		5825	1.40	1.50	93.33	---	---
11N20SISO	Ant1	5745	1.30	1.41	92.20	---	---
		5785	1.30	1.41	92.20	---	---
		5825	1.30	1.41	92.20	---	---
11N40SISO	Ant1	5755	0.64	0.75	85.33	---	---
		5795	0.65	0.75	86.67	---	---
11AC20SISO	Ant1	5745	1.31	1.42	92.25	---	---
		5785	1.32	1.42	92.91	---	---
		5825	1.31	1.42	92.25	---	---
11AC40SISO	Ant1	5755	0.65	0.76	85.53	---	---
		5795	0.65	0.76	85.53	---	---
11AC80SISO	Ant1	5775	0.32	0.43	74.42	---	---

Test Graphs



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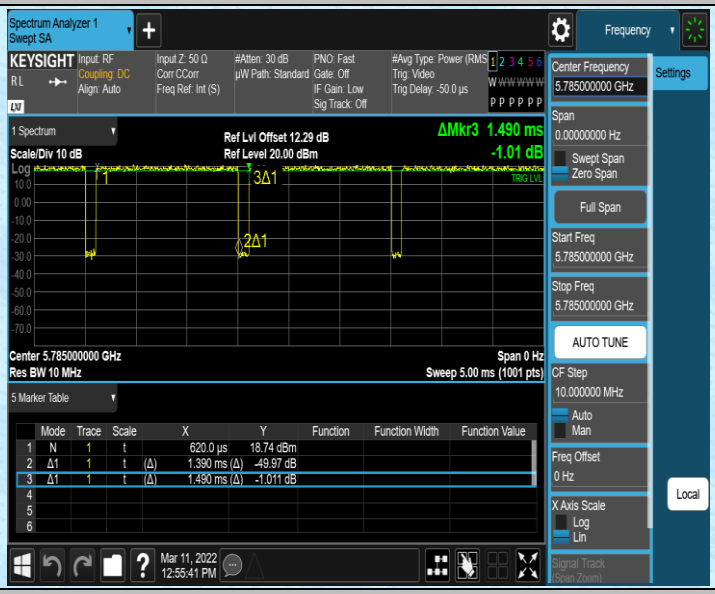
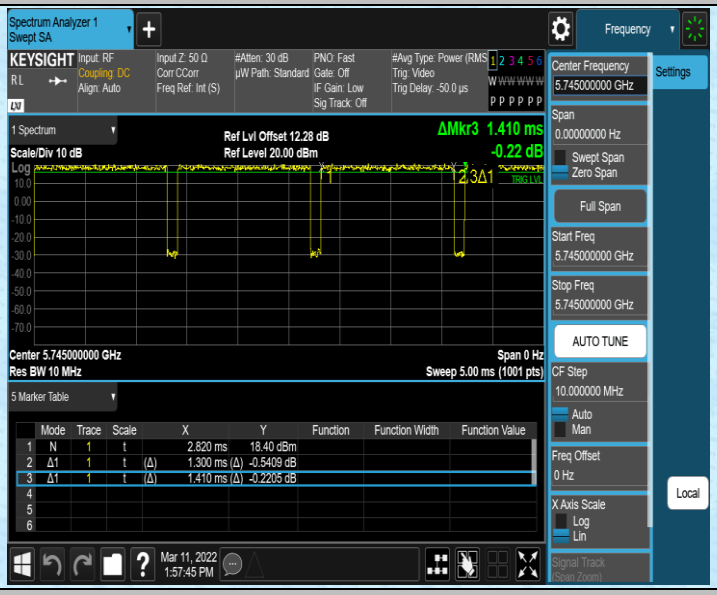


11A_Ant1_5785

11A_Ant1_5825



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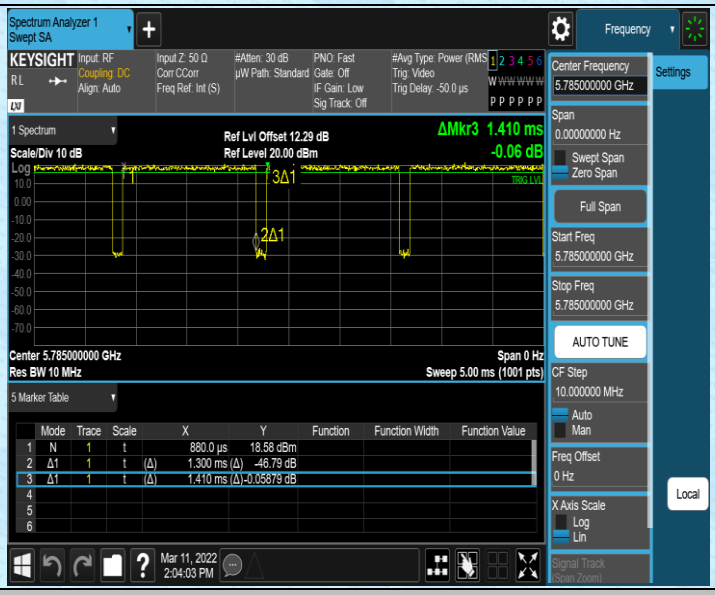

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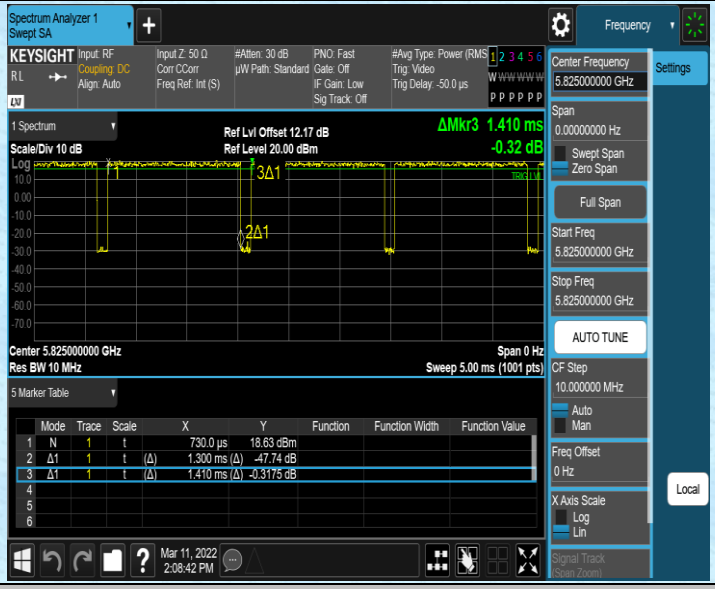

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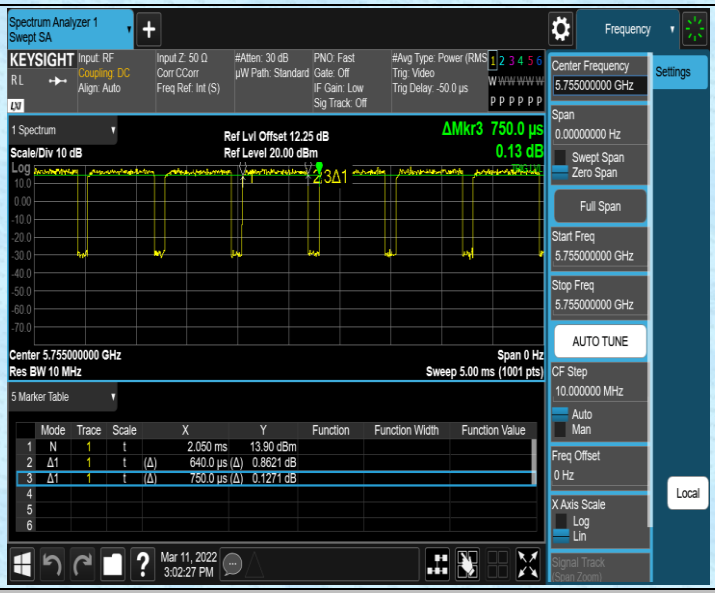

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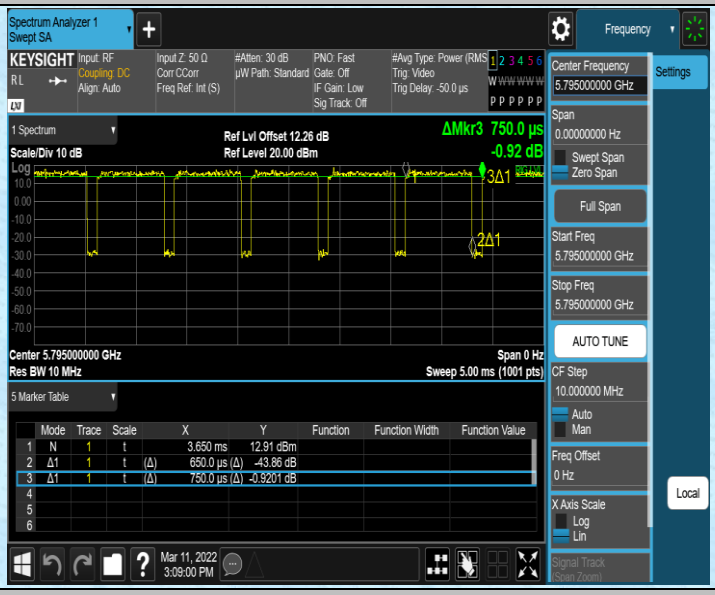

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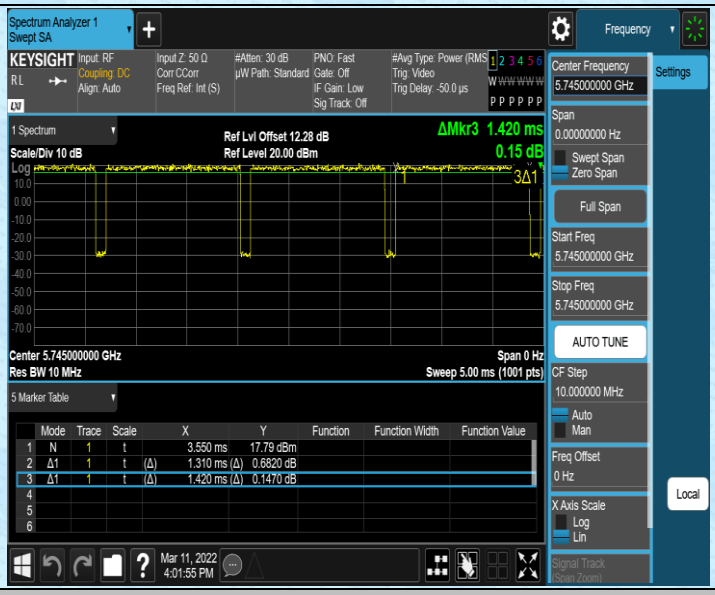

11AC20SISO_Ant1_5745

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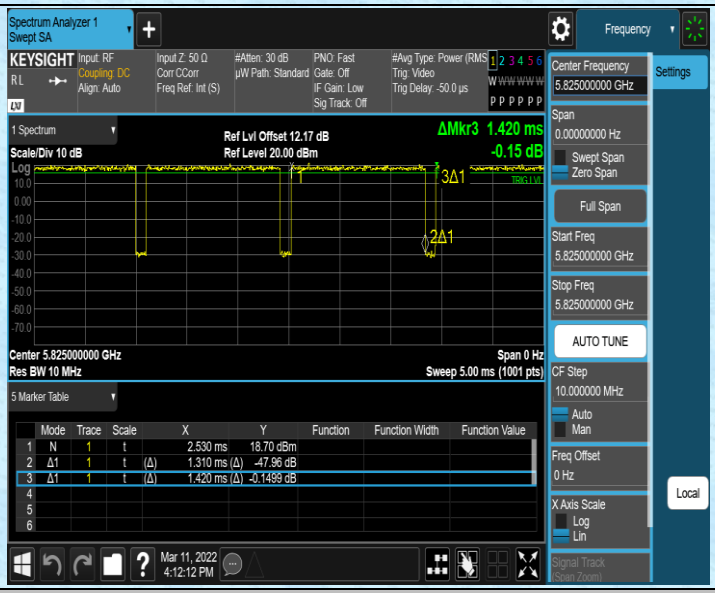

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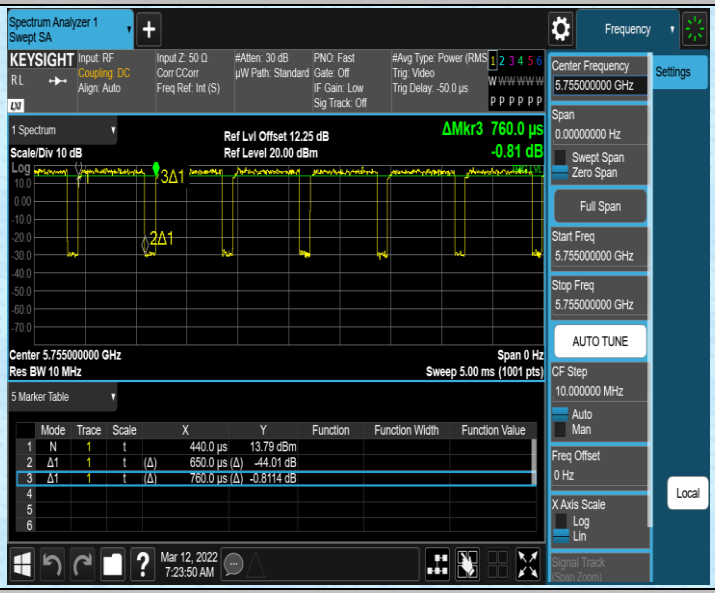

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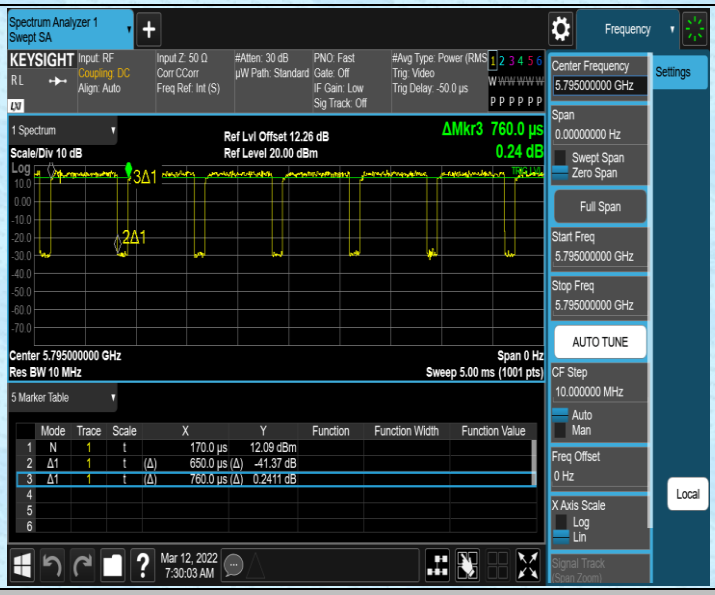

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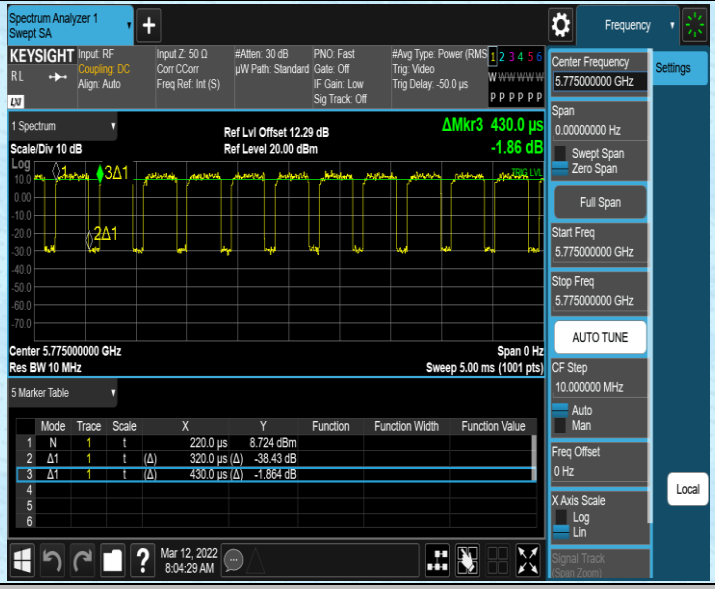

11AC80SISO_Ant1_5775

------End------