

Case No. : <u>CTA24051700204</u>	
Ambient Condition: <u>23</u> °C, <u>49</u> %RH	
According Standard: ■Part15E	
Test Date: <u>2024.5.24</u>	Test Engineer: <u>Evan ouyang</u>

Appendix D.1: Emission Bandwidth

Test Result

TestMode	Antenna	Freq(MHz)	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	26.800	5166.480	5193.280	---	---
		5200	25.760	5187.680	5213.440	---	---
		5240	28.280	5224.840	5253.120	---	---
11N20SISO	Ant1	5180	26.360	5167.200	5193.560	---	---
		5200	27.720	5186.840	5214.560	---	---
		5240	25.160	5227.440	5252.600	---	---
11N40SISO	Ant1	5190	47.120	5167.360	5214.480	---	---
		5230	49.360	5205.120	5254.480	---	---
11AC20SISO	Ant1	5180	26.080	5166.800	5192.880	---	---
		5200	26.680	5187.080	5213.760	---	---
		5240	28.080	5227.040	5255.120	---	---
11AC40SISO	Ant1	5190	45.760	5167.440	5213.200	---	---
		5230	53.200	5206.160	5259.360	---	---
11AX20SISO	Ant1	5180	24.520	5167.680	5192.200	---	---
		5200	25.240	5187.080	5212.320	---	---
		5240	28.080	5226.840	5254.920	---	---
11AX40SISO	Ant1	5190	45.120	5167.200	5212.320	---	---
		5230	48.560	5207.840	5256.400	---	---

Test Graphs

11A_Ant1_5180



11A_Ant1_5200



11A_Ant1_5240



11N20SISO_Ant1_5180



11N20SISO_Ant1_5200



11N20SISO_Ant1_5240



11N40SISO_Ant1_5190



11N40SISO_Ant1_5230



11AC20SISO_Ant1_5180



11AC20SISO_Ant1_5200



11AC20SISO_Ant1_5240



11AC40SISO_Ant1_5190



11AC40SISO_Ant1_5230



11AX20SISO_Ant1_5180



11AX20SISO_Ant1_5200



11AX20SISO_Ant1_5240



11AX40SISO_Ant1_5190



11AX40SISO_Ant1_5230



Appendix D.2: Occupied channel bandwidth

Test Result

TestMode	Antenna	Freq(MHz)	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	17.729	5171.1849	5188.9139	---	---
		5200	17.741	5191.1158	5208.8568	---	---
		5240	17.702	5231.1180	5248.8200	---	---
11N20SISO	Ant1	5180	18.809	5170.6693	5189.4783	---	---
		5200	18.738	5190.6622	5209.4002	---	---
		5240	18.781	5230.6161	5249.3971	---	---
11N40SISO	Ant1	5190	37.269	5171.4550	5208.7240	---	---
		5230	37.395	5211.3333	5248.7283	---	---
11AC20SISO	Ant1	5180	18.781	5170.7244	5189.5054	---	---
		5200	18.759	5190.6642	5209.4232	---	---
		5240	18.846	5230.5832	5249.4292	---	---
11AC40SISO	Ant1	5190	37.466	5171.3988	5208.8648	---	---
		5230	37.366	5211.3529	5248.7189	---	---
11AX20SISO	Ant1	5180	19.517	5170.3229	5189.8399	---	---
		5200	19.451	5190.3285	5209.7795	---	---
		5240	19.465	5230.2891	5249.7541	---	---
11AX40SISO	Ant1	5190	38.229	5170.9669	5209.1959	---	---
		5230	38.412	5210.8527	5249.2647	---	---

Test Graphs

11A_Ant1_5180



11A_Ant1_5200



11A_Ant1_5240



11N20SISO_Ant1_5180



11N20SISO_Ant1_5200



11N20SISO_Ant1_5240



11N40SISO_Ant1_5190



11N40SISO_Ant1_5230



11AC20SISO_Ant1_5180



11AC20SISO_Ant1_5200



11AC20SISO_Ant1_5240



11AC40SISO_Ant1_5190



11AC40SISO_Ant1_5230



11AX20SISO_Ant1_5180



11AX20SISO_Ant1_5200



11AX20SISO_Ant1_5240



11AX40SISO_Ant1_5190



11AX40SISO_Ant1_5230



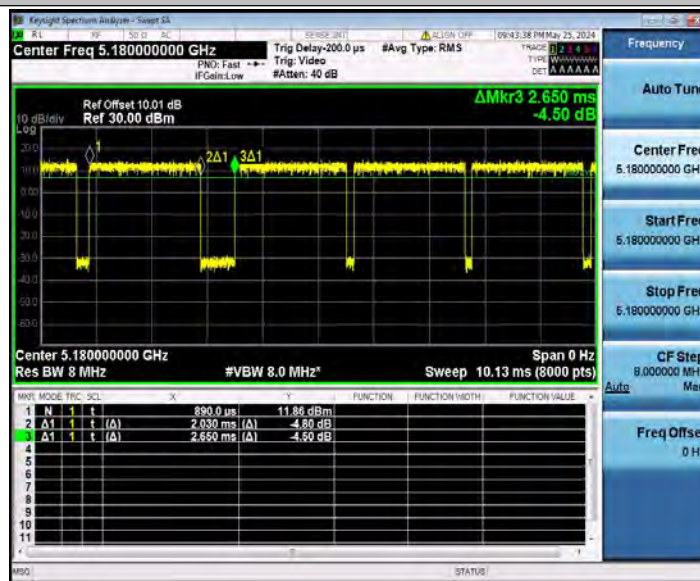
Appendix D.3: Duty Cycle

Test Result

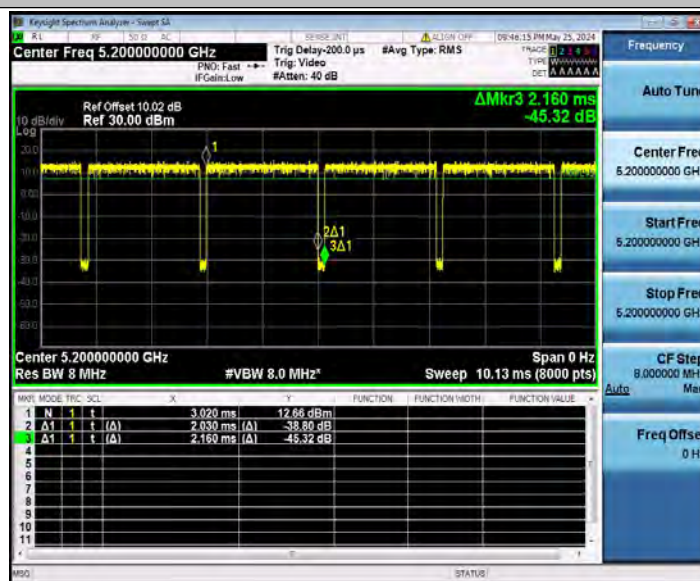
TestMode	Antenna	Freq(MHz)	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Duty Cycle Factor[dB]	1/T Factor[KHz]
11A	Ant1	5180	2.03	2.65	76.60	1.16	0.49
		5200	2.03	2.16	93.98	0.27	0.49
		5240	2.03	2.16	93.98	0.27	0.49
11N20SISO	Ant1	5180	1.89	2.11	89.57	0.48	0.53
		5200	1.90	2.11	90.05	0.46	0.53
		5240	1.89	2.03	93.10	0.31	0.53
11N40SISO	Ant1	5190	0.94	1.08	87.04	0.60	1.06
		5230	0.94	1.11	84.68	0.72	1.06
11AC20SISO	Ant1	5180	1.90	2.09	90.91	0.41	0.53
		5200	1.90	2.12	89.62	0.48	0.53
		5240	1.90	2.07	91.79	0.37	0.53
11AC40SISO	Ant1	5190	0.94	1.24	75.81	1.20	1.06
		5230	0.94	1.09	86.24	0.64	1.06
11AX20SISO	Ant1	5180	1.46	1.61	90.68	0.42	0.68
		5200	1.46	1.70	85.88	0.66	0.68
		5240	1.46	1.69	86.39	0.64	0.68
11AX40SISO	Ant1	5190	0.76	0.93	81.72	0.88	1.32
		5230	0.77	1.37	56.20	2.50	1.30

Test Graphs

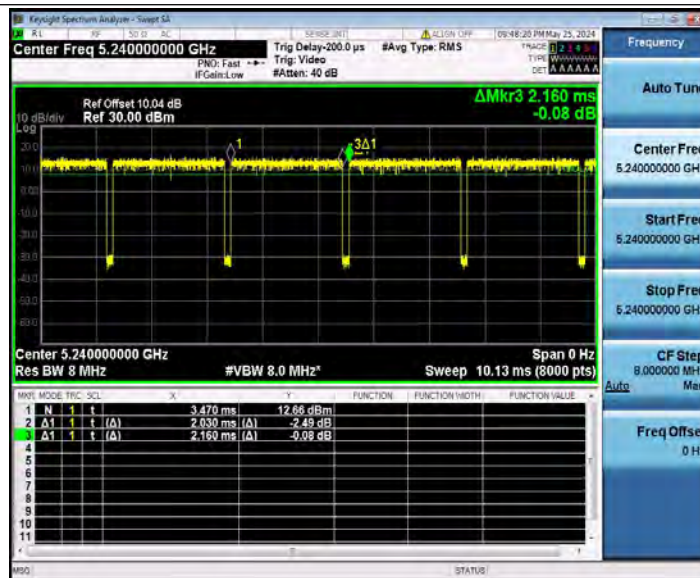
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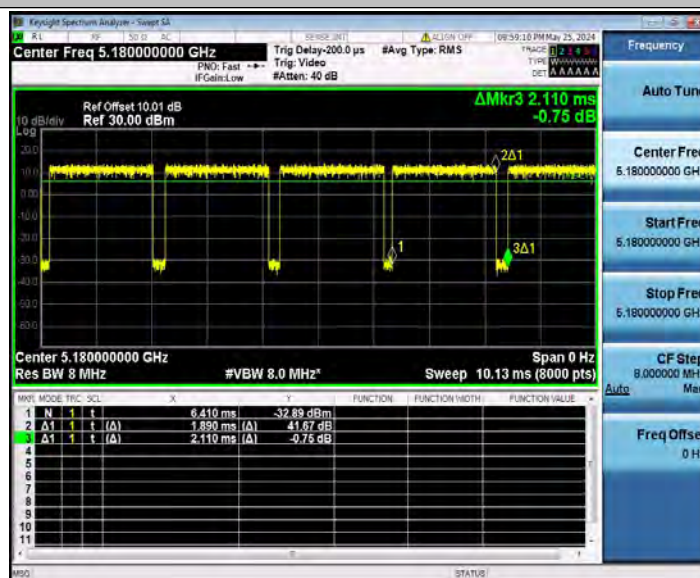
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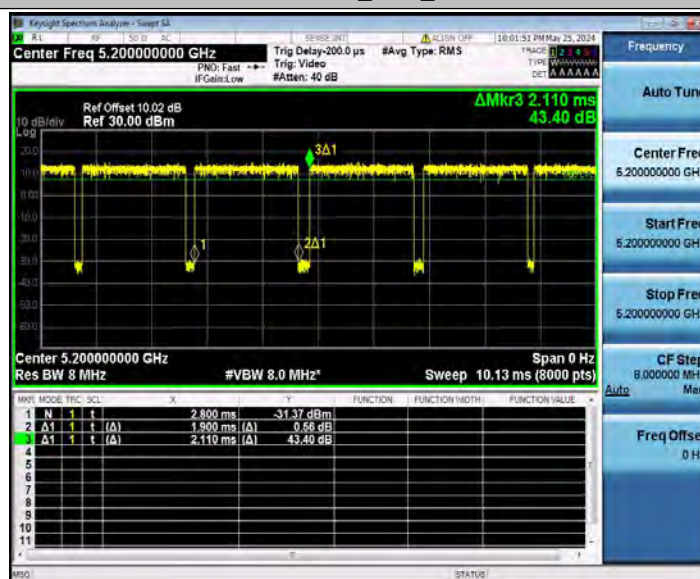
11A_Ant1_5240



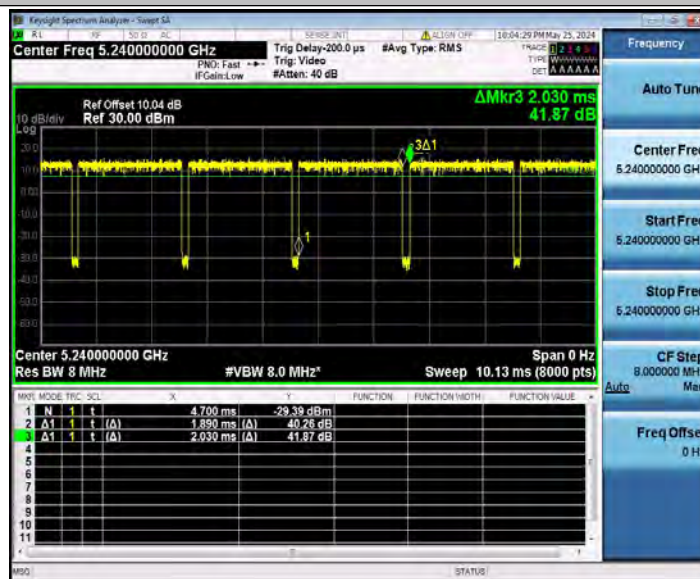
11N20SISO_Ant1_5180



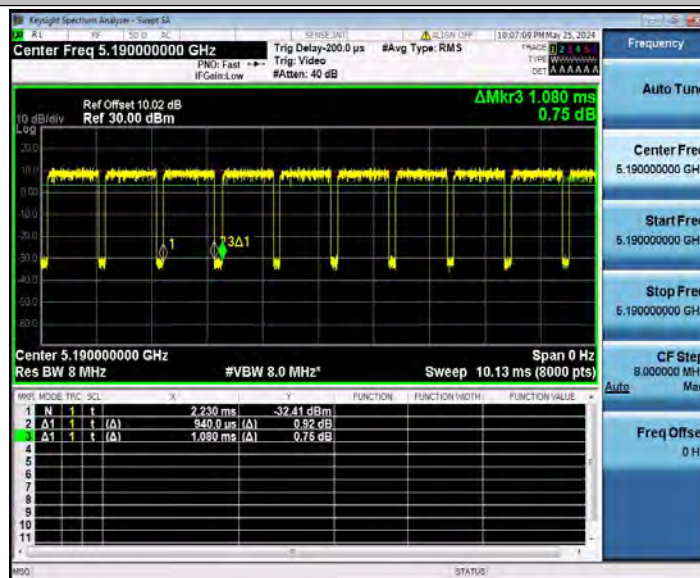
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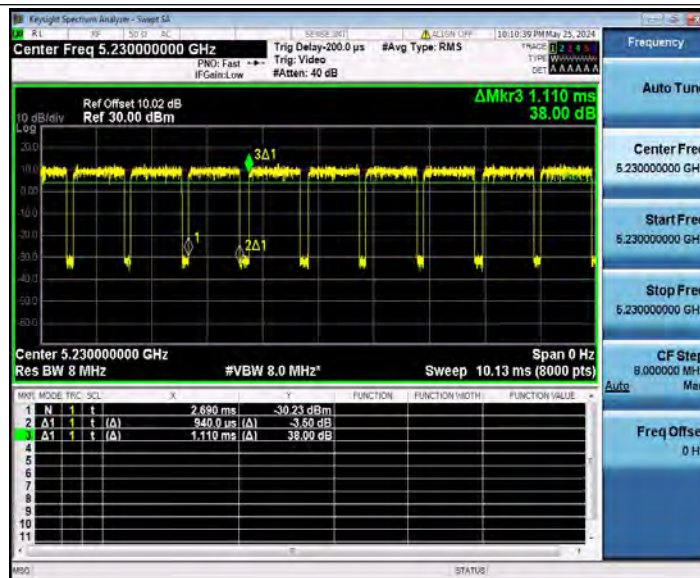
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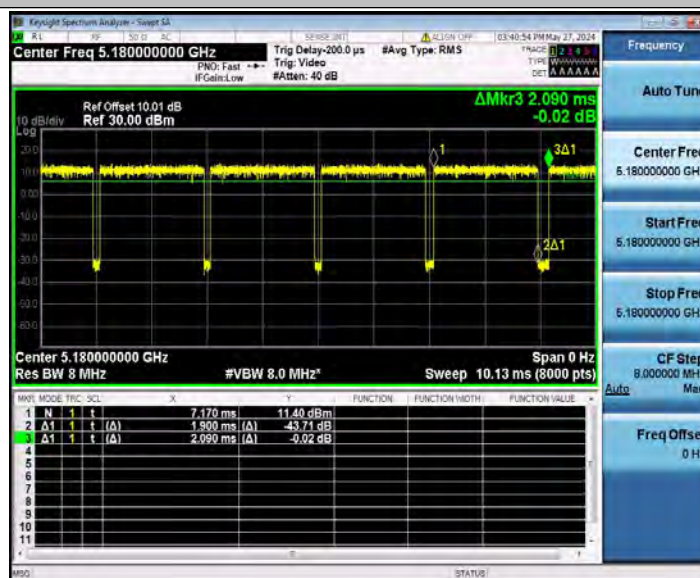
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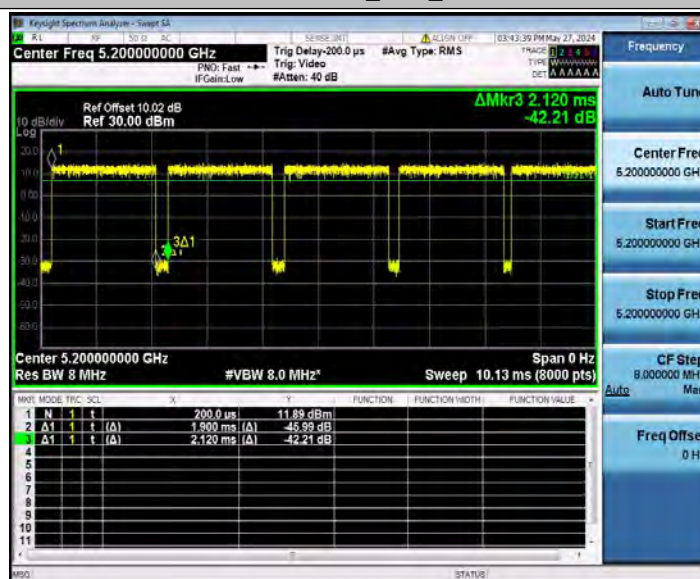
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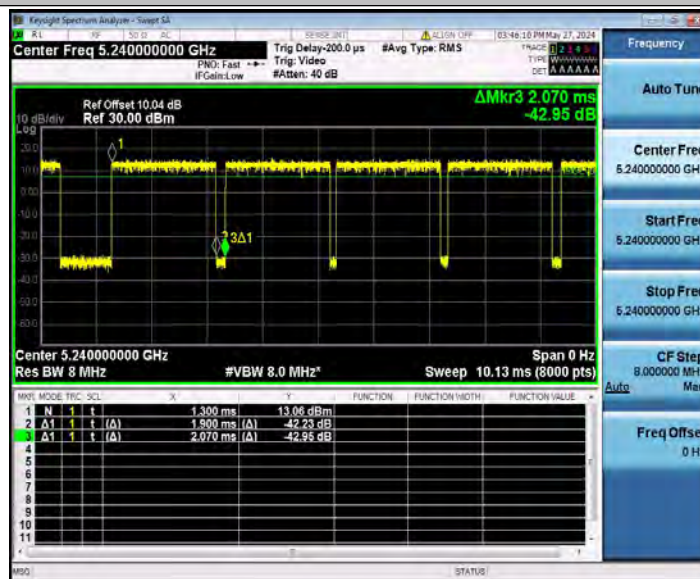
11AC20SISO_Ant1_5180



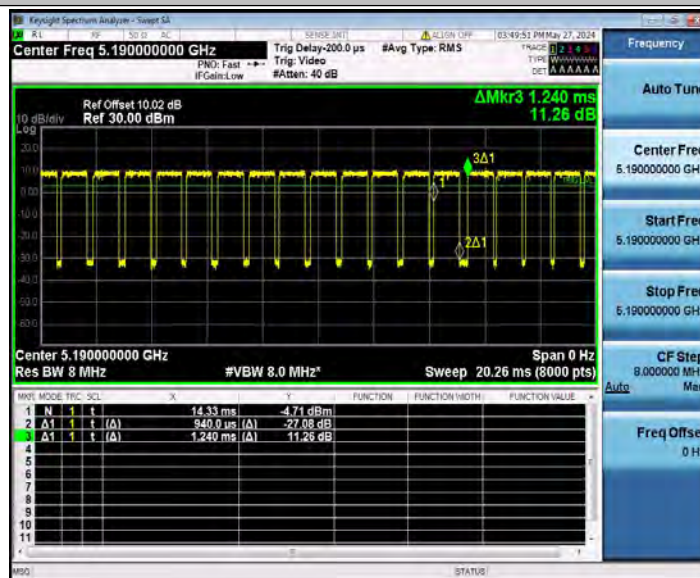
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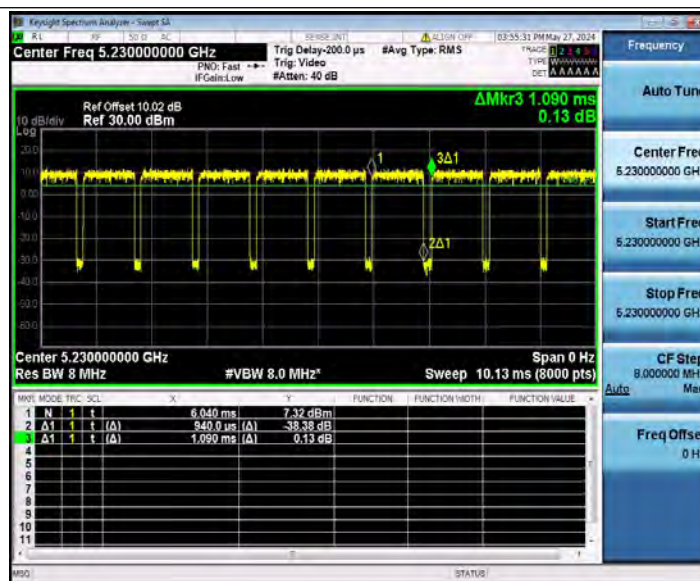
11AC20SISO_Ant1_5240



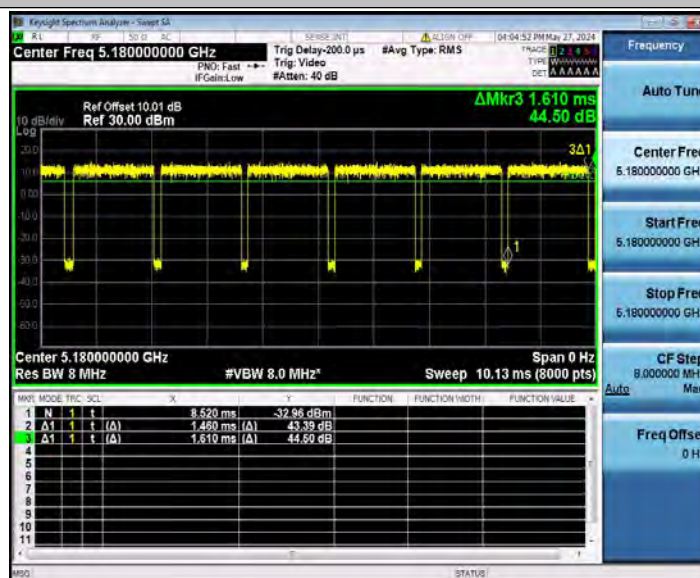
11AC40SISO_Ant1_5190



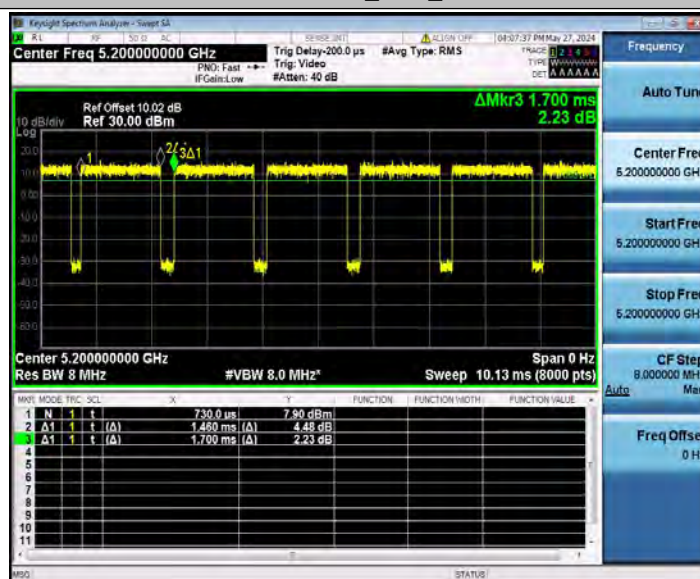
11AC40SISO_Ant1_5230



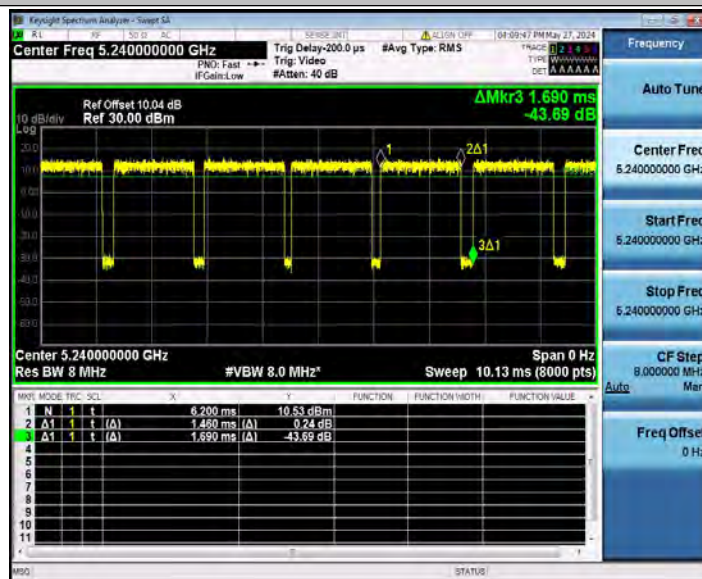
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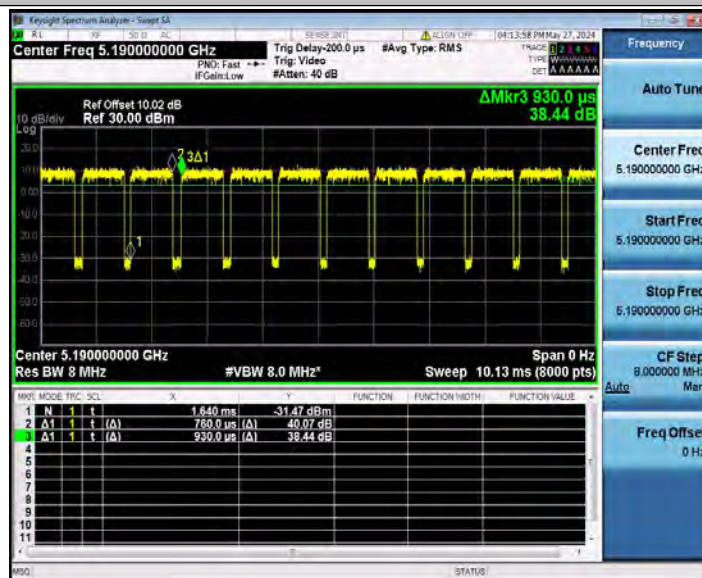
11AX20SISO_Ant1_5200



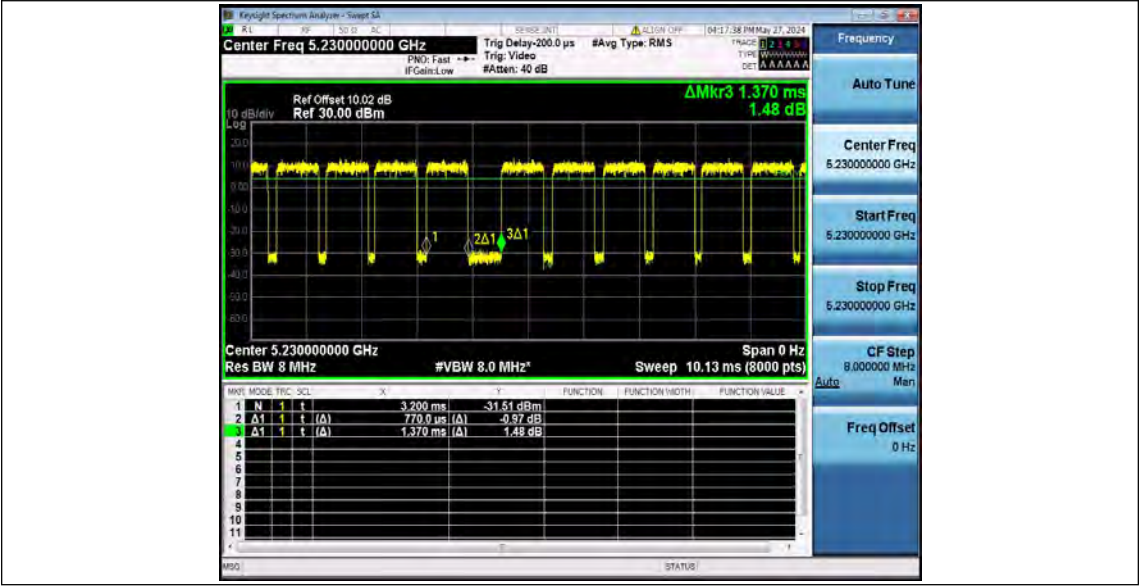
11AX20SISO_Ant1_5240



11AX40SISO_Ant1_5190



11AX40SISO_Ant1_5230



Appendix D.4: Maximum conducted output power

Test Result Channel Power

Test Mode	Antenna	Freq(MHz)	Set Power	Channel Power [dBm]	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	---	14.80	76.60	1.16	15.96	≤23.98	PASS
		5200	---	15.32	93.98	0.27	15.59	≤23.98	PASS
		5240	---	15.66	93.98	0.27	15.93	≤23.98	PASS
11N20SI SO	Ant1	5180	---	14.61	89.57	0.48	15.09	≤23.98	PASS
		5200	---	15.44	90.05	0.46	15.90	≤23.98	PASS
		5240	---	15.79	93.10	0.31	16.10	≤23.98	PASS
11N40SI SO	Ant1	5190	---	14.66	87.04	0.60	15.26	≤23.98	PASS
		5230	---	15.16	84.68	0.72	15.88	≤23.98	PASS
11AC20S ISO	Ant1	5180	---	14.32	90.91	0.41	14.73	≤23.98	PASS
		5200	---	14.97	89.62	0.48	15.45	≤23.98	PASS
		5240	---	14.57	91.79	0.37	14.94	≤23.98	PASS
11AC40S ISO	Ant1	5190	---	13.93	75.81	1.20	15.13	≤23.98	PASS
		5230	---	14.74	86.24	0.64	15.38	≤23.98	PASS
11AX20SI SO	Ant1	5180	---	14.63	90.68	0.42	15.05	≤23.98	PASS
		5200	---	15.05	85.88	0.66	15.71	≤23.98	PASS
		5240	---	15.45	86.39	0.64	16.09	≤23.98	PASS
11AX40SI SO	Ant1	5190	---	14.08	81.72	0.88	14.96	≤23.98	PASS
		5230	---	14.84	56.20	2.50	17.34	≤23.98	PASS

Note:

1. The Duty Cycle Factor is compensated in the graph.
2. The Duty Cycle Factor and RBW Factor is compensated in the data.

Appendix D.5: Maximum power spectral density

Test Result

TestMode	Antenna	Freq(MHz)	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5180	4.78	≤11.00	PASS
		5200	4.42	≤11.00	PASS
		5240	4.95	≤11.00	PASS
11N20SISO	Ant1	5180	3.77	≤11.00	PASS
		5200	4.45	≤11.00	PASS
		5240	4.75	≤11.00	PASS
11N40SISO	Ant1	5190	1.06	≤11.00	PASS
		5230	1.65	≤11.00	PASS
11AC20SISO	Ant1	5180	3.39	≤11.00	PASS
		5200	4.19	≤11.00	PASS
		5240	4.63	≤11.00	PASS
11AC40SISO	Ant1	5190	1.42	≤11.00	PASS
		5230	1.51	≤11.00	PASS
11AX20SISO	Ant1	5180	3.38	≤11.00	PASS
		5200	4.23	≤11.00	PASS
		5240	4.58	≤11.00	PASS
11AX40SISO	Ant1	5190	0.74	≤11.00	PASS
		5230	2.91	≤11.00	PASS

Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.

2.The Duty Cycle Factor and RBW Factor is compensated in the graph.



11N20SISO_Ant1_5180



11N20SISO_Ant1_5200



11N20SISO_Ant1_5240



11N40SISO_Ant1_5190



11N40SISO_Ant1_5230



11AC20SISO_Ant1_5180



11AC20SISO_Ant1_5200



11AC20SISO_Ant1_5240



11AC40SISO_Ant1_5190



11AC40SISO_Ant1_5230



11AX20SISO_Ant1_5180



11AX20SISO_Ant1_5200



11AX20SISO_Ant1_5240



11AX40SISO_Ant1_5190



11AX40SISO_Ant1_5230



Appendix D.6: Band edge measurements

Test Result B1

TestMode	Antenna	ChName	Freq(MHz)	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	Low	5180	-36.58	≤ -27	PASS
		High	5240	-37.45	≤ -27	PASS
11N20SISO	Ant1	Low	5180	-36.59	≤ -27	PASS
		High	5240	-37.47	≤ -27	PASS
11N40SISO	Ant1	Low	5190	-32.7	≤ -27	PASS
		High	5230	-35.51	≤ -27	PASS
11AC20SISO	Ant1	Low	5180	-34.12	≤ -27	PASS
		High	5240	-37.57	≤ -27	PASS
11AC40SISO	Ant1	Low	5190	-31.58	≤ -27	PASS
		High	5230	-36.89	≤ -27	PASS
11AX20SISO	Ant1	Low	5180	-27.51	≤ -27	PASS
		High	5240	-36.67	≤ -27	PASS
11AX40SISO	Ant1	Low	5190	-30.06	≤ -27	PASS
		High	5230	-37.21	≤ -27	PASS

Test Graphs B1

11A_Ant1_Low_5180



11A_Ant1_High_5240



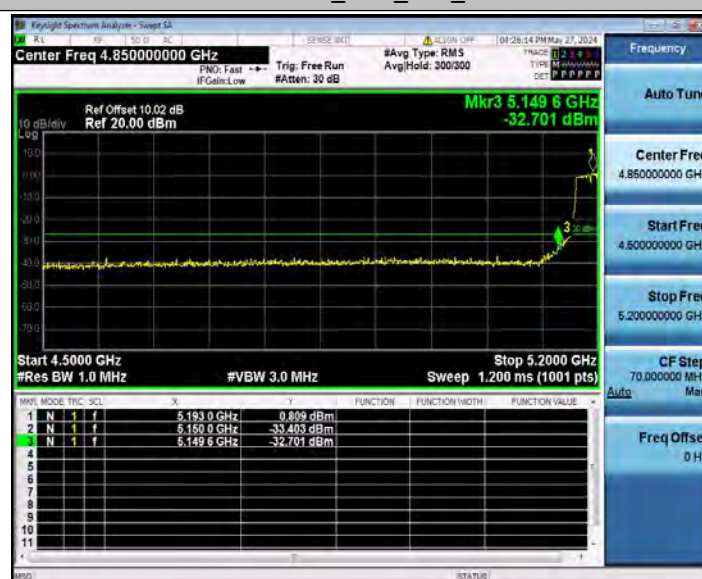
11N20SISO_Ant1_Low_5180



11N20SISO_Ant1_High_5240



11N40SISO_Ant1_Low_5190



11N40SISO_Ant1_High_5230



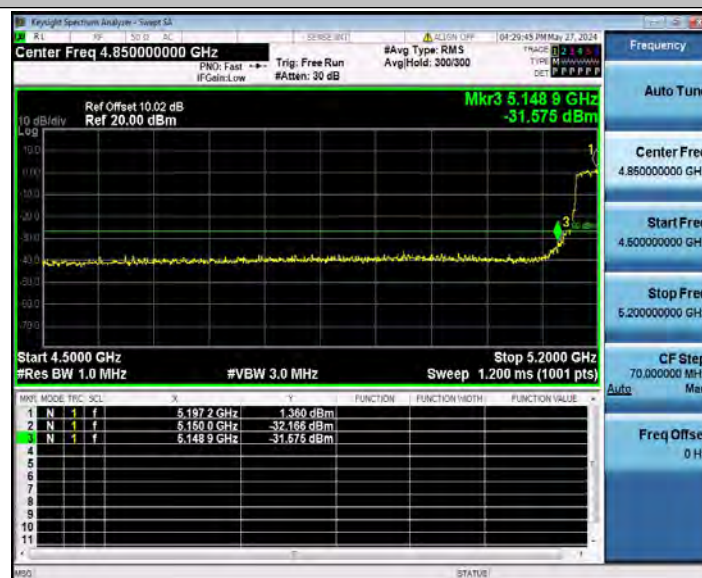
11AC20SISO_Ant1_Low_5180



11AC20SISO_Ant1_High_5240



11AC40SISO_Ant1_Low_5190



11AC40SISO_Ant1_High_5230



11AX20SISO_Ant1_Low_5180



11AX20SISO_Ant1_High_5240



11AX40SISO_Ant1_Low_5190



11AX40SISO_Ant1_High_5230



Appendix D.7: Conducted Spurious Emission

Test Result

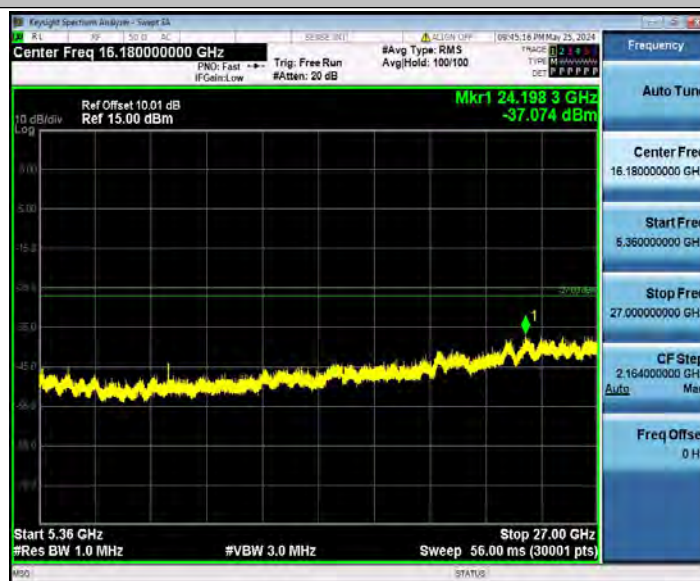
TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	Max. Fre [MHz]	Max. Level [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	30~5140	5138.13	-34.29	≤-27	PASS
			5360~27000	24198.34	-37.07	≤-27	PASS
		5200	30~5140	5134.55	-38.31	≤-27	PASS
			5360~27000	24784.79	-37.02	≤-27	PASS
		5240	30~5140	4906.64	-46.27	≤-27	PASS
			5360~27000	24867.02	-36.27	≤-27	PASS
11N20SISO	Ant1	5180	30~5140	5138.81	-33.48	≤-27	PASS
			5360~27000	26049.28	-37.39	≤-27	PASS
		5200	30~5140	5135.74	-41.47	≤-27	PASS
			5360~27000	23555.63	-37	≤-27	PASS
		5240	30~5140	4912.95	-46.31	≤-27	PASS
			5360~27000	24244.51	-37.16	≤-27	PASS
11N40SISO	Ant1	5190	30~5140	5134.72	-29.75	≤-27	PASS
			5360~27000	24203.39	-36.81	≤-27	PASS
		5230	30~5140	5139.32	-43.32	≤-27	PASS
			5360~27000	26538.35	-37.04	≤-27	PASS
11AC20SISO	Ant1	5180	30~5140	5139.32	-33.52	≤-27	PASS
			5360~27000	26080.3	-36.53	≤-27	PASS
		5200	30~5140	5138.98	-40.41	≤-27	PASS
			5360~27000	24794.16	-37.26	≤-27	PASS
		5240	30~5140	2645.98	-44.93	≤-27	PASS
			5360~27000	24196.9	-37.49	≤-27	PASS
11AC40SISO	Ant1	5190	30~5140	5139.15	-27.59	≤-27	PASS
			5360~27000	24261.82	-35.88	≤-27	PASS
		5230	30~5140	5137.1	-43.14	≤-27	PASS
			5360~27000	23522.45	-37.69	≤-27	PASS
11AX20SISO	Ant1	5180	30~5140	5138.13	-31.43	≤-27	PASS
			5360~27000	26759.07	-37.29	≤-27	PASS
		5200	30~5140	4160.07	-37.01	≤-27	PASS
			5360~27000	24380.12	-36.59	≤-27	PASS
		5240	30~5140	4192.1	-39.39	≤-27	PASS
			5360~27000	24273.36	-36.88	≤-27	PASS
11AX40SISO	Ant1	5190	30~5140	5139.32	-27.09	≤-27	PASS
			5360~27000	24796.33	-36.99	≤-27	PASS
		5230	30~5140	5137.96	-41.3	≤-27	PASS
			5360~27000	26906.95	-36.75	≤-27	PASS

Test Graphs

11A_Ant1_5180_30~5140



11A_Ant1_5180_5360~27000



11A_Ant1_5200_30~5140



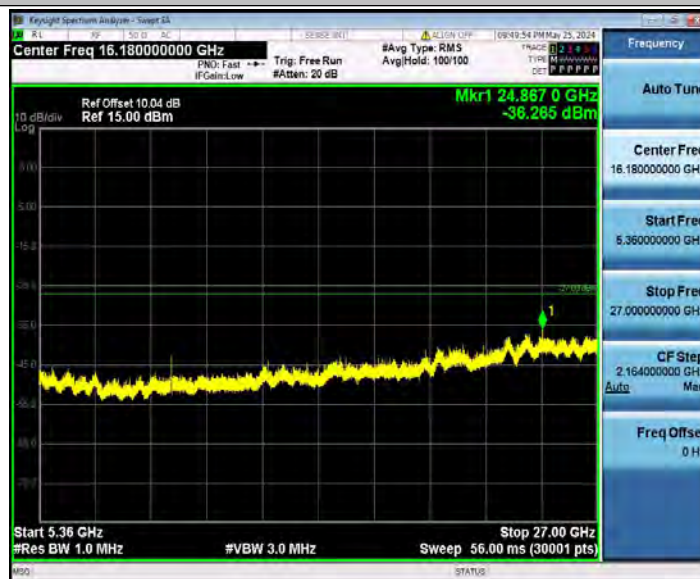
11A_Ant1_5200_5360~27000



11A_Ant1_5240_30~5140



11A_Ant1_5240_5360~27000



11N20SISO_Ant1_5180_30~5140



11N20SISO_Ant1_5180_5360~27000



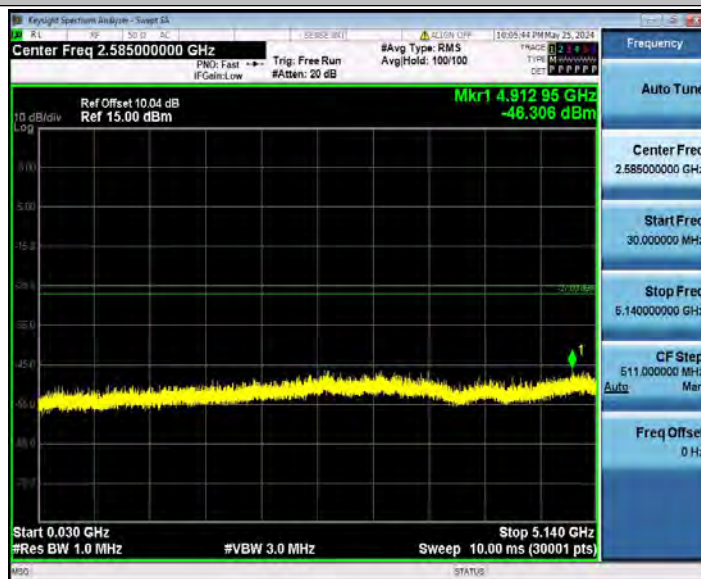
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11N20SISO_Ant1_5200_5360~27000



11N20SISO_Ant1_5240_30~5140



11N20SISO_Ant1_5240_5360~27000



11N40SISO_Ant1_5190_30~5140



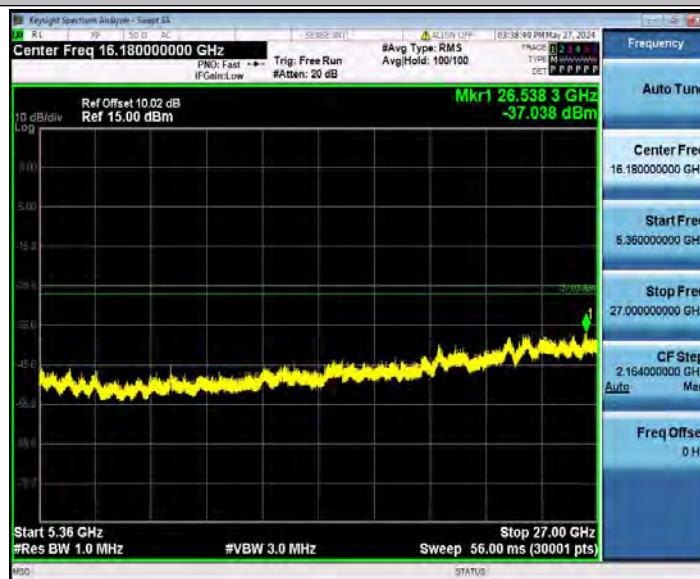
11N40SISO_Ant1_5190_5360~27000



11N40SISO_Ant1_5230_30~5140



11N40SISO_Ant1_5230_5360~27000



11AC20SISO_Ant1_5180_30~5140



11AC20SISO_Ant1_5180_5360~27000



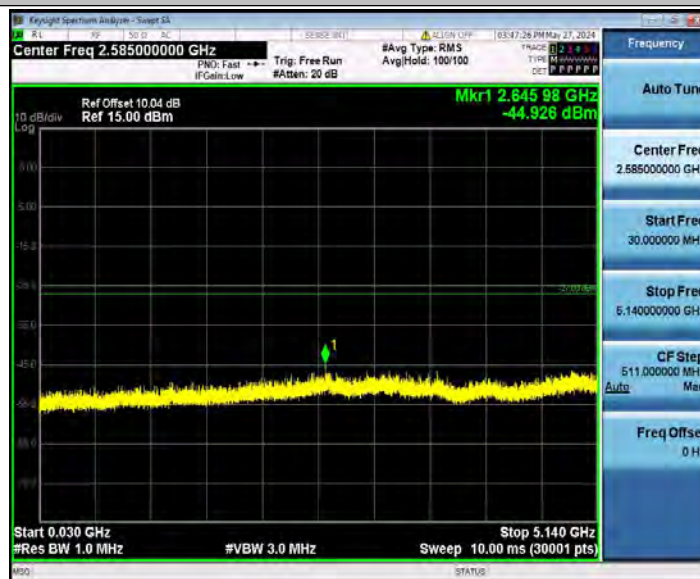
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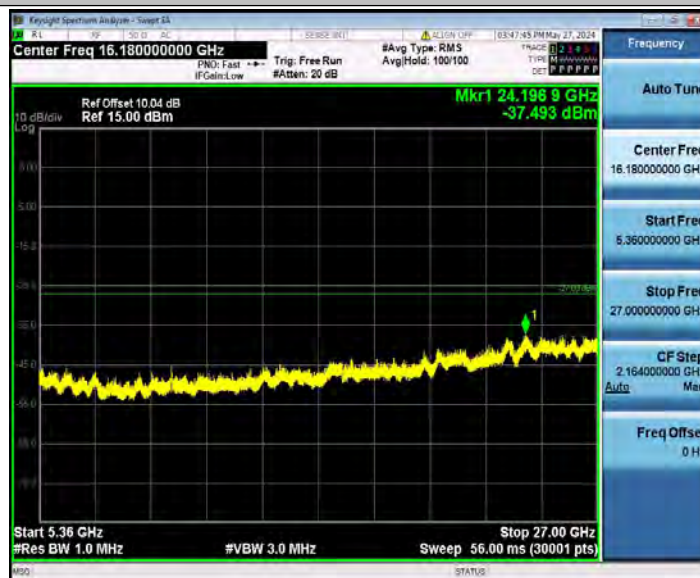
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11AC20SISO_Ant1_5240_30~5140



11AC20SISO_Ant1_5240_5360~27000



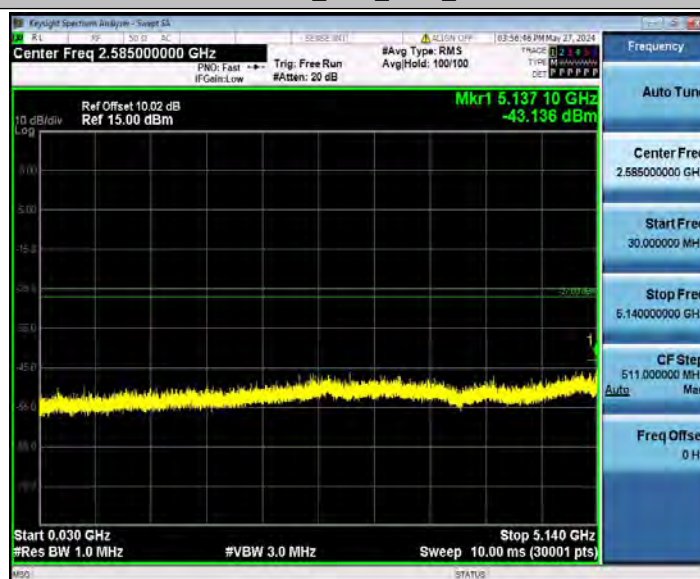
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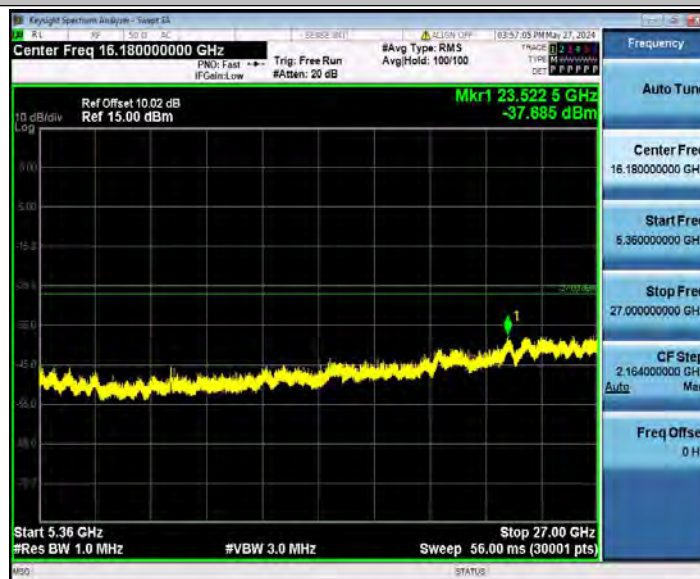
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11AC40SISO_Ant1_5230_30~5140



11AC40SISO_Ant1_5230_5360~27000



11AX20SISO_Ant1_5180_30~5140



11AX20SISO_Ant1_5180_5360~27000



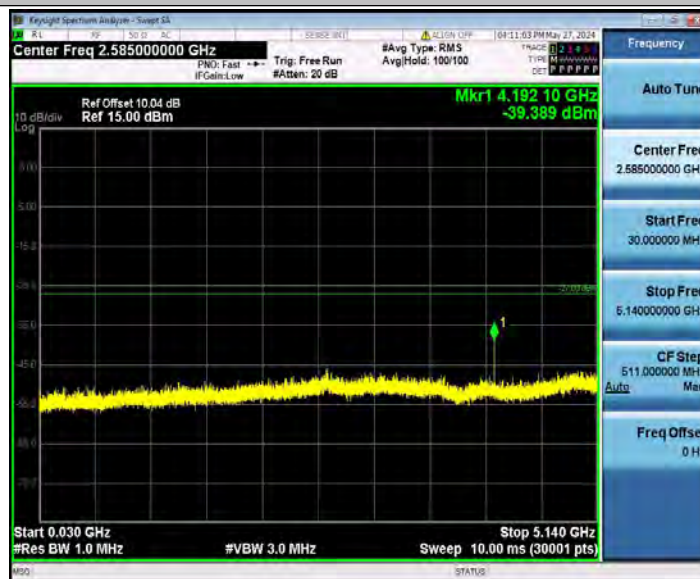
11AX20SISO_Ant1_5200_30~5140



11AX20SISO_Ant1_5200_5360~27000



11AX20SISO_Ant1_5240_30~5140



11AX20SISO_Ant1_5240_5360~27000



11AX40SISO_Ant1_5190_30~5140



11AX40SISO_Ant1_5190_5360~27000



11AX40SISO_Ant1_5230_30~5140



11AX40SISO_Ant1_5230_5360~27000



Appendix D.8: Emissions in Restricted Bands

Test Result

TestMode	Antenna	ChName	Freq(MHz)	Detector	Freq [MHz]	Result [dBm]	Limit [dBm]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
11A	Ant1	Low	5180	AV	4500.000	-47.75	≤-41.20	47.45	≤54	PASS
				AV	4948.700	-45.12	≤-41.20	50.08	≤54	PASS
				AV	5150.000	-45.41	≤-41.20	49.79	≤54	PASS
				Peak	4500.000	-41.27	≤-21.20	53.93	≤74	PASS
				Peak	5149.600	-32.46	≤-21.20	62.74	≤74	PASS
				Peak	5150.000	-31.94	≤-21.20	63.26	≤74	PASS
		High	5240	AV	5350.000	-46.52	≤-41.20	48.68	≤54	PASS
				AV	5436.720	-45.33	≤-41.20	49.87	≤54	PASS
				AV	5460.000	-45.58	≤-41.20	49.62	≤54	PASS
				Peak	5350.000	-37.51	≤-21.20	57.69	≤74	PASS
				Peak	5431.920	-35.85	≤-21.20	59.35	≤74	PASS
				Peak	5460.000	-37.51	≤-21.20	57.69	≤74	PASS
11N20SISO	Ant1	Low	5180	AV	4500.000	-47.87	≤-41.20	47.33	≤54	PASS
				AV	4948.700	-45.27	≤-41.20	49.93	≤54	PASS
				AV	5150.000	-45.83	≤-41.20	49.37	≤54	PASS
				Peak	4500.000	-39.76	≤-21.20	55.44	≤74	PASS
				Peak	5149.600	-34.2	≤-21.20	61.00	≤74	PASS
				Peak	5150.000	-34.66	≤-21.20	60.54	≤74	PASS
		High	5240	AV	5350.000	-46.37	≤-41.20	48.83	≤54	PASS
				AV	5458.080	-45.3	≤-41.20	49.90	≤54	PASS
				AV	5460.000	-45.51	≤-41.20	49.69	≤54	PASS
				Peak	5350.000	-39.54	≤-21.20	55.66	≤74	PASS
				Peak	5450.160	-36.12	≤-21.20	59.08	≤74	PASS
				Peak	5460.000	-37.8	≤-21.20	57.40	≤74	PASS
11N40SISO	Ant1	Low	5190	AV	4500.000	-47.57	≤-41.20	47.63	≤54	PASS
				AV	5146.800	-43.9	≤-41.20	51.30	≤54	PASS
				AV	5150.000	-43.38	≤-41.20	51.82	≤54	PASS
				Peak	4500.000	-41.12	≤-21.20	54.08	≤74	PASS
				Peak	5142.600	-30.91	≤-21.20	64.29	≤74	PASS
				Peak	5150.000	-31.89	≤-21.20	63.31	≤74	PASS
		High	5230	AV	5350.000	-46.31	≤-41.20	48.89	≤54	PASS
				AV	5457.140	-45.23	≤-41.20	49.97	≤54	PASS
				AV	5460.000	-45.31	≤-41.20	49.89	≤54	PASS
				Peak	5350.000	-40.14	≤-21.20	55.06	≤74	PASS
				Peak	5444.660	-35.81	≤-21.20	59.39	≤74	PASS
				Peak	5460.000	-39.55	≤-21.20	55.65	≤74	PASS
11AC20SI	Ant1	Low	5180	AV	4500.000	-47.69	≤-41.20	47.51	≤54	PASS

SO				AV	4939.600	-45.27	≤-41.20	49.93	≤54	PASS
				AV	5150.000	-45.59	≤-41.20	49.61	≤54	PASS
				Peak	4500.000	-41.02	≤-21.20	54.18	≤74	PASS
				Peak	5148.900	-34.74	≤-21.20	60.46	≤74	PASS
				Peak	5150.000	-36.57	≤-21.20	58.63	≤74	PASS
		High	5240	AV	5350.000	-46.59	≤-41.20	48.61	≤54	PASS
				AV	5451.120	-45.46	≤-41.20	49.74	≤54	PASS
				AV	5460.000	-45.62	≤-41.20	49.58	≤54	PASS
				Peak	5350.000	-39.63	≤-21.20	55.57	≤74	PASS
				Peak	5458.800	-35.54	≤-21.20	59.66	≤74	PASS
				Peak	5460.000	-37.3	≤-21.20	57.90	≤74	PASS
11AC40SI SO	Ant1	Low	5190	AV	4500.000	-47.7	≤-41.20	47.50	≤54	PASS
				AV	5146.800	-44	≤-41.20	51.20	≤54	PASS
				AV	5150.000	-43.87	≤-41.20	51.33	≤54	PASS
				Peak	4500.000	-41.18	≤-21.20	54.02	≤74	PASS
				Peak	5147.500	-30.17	≤-21.20	65.03	≤74	PASS
				Peak	5150.000	-34.53	≤-21.20	60.67	≤74	PASS
		High	5230	AV	5350.000	-46.17	≤-41.20	49.03	≤54	PASS
				AV	5459.480	-45.17	≤-41.20	50.03	≤54	PASS
				AV	5460.000	-45.49	≤-41.20	49.71	≤54	PASS
				Peak	5350.000	-37.23	≤-21.20	57.97	≤74	PASS
				Peak	5452.980	-35.49	≤-21.20	59.71	≤74	PASS
				Peak	5460.000	-38.07	≤-21.20	57.13	≤74	PASS
11AX20SI SO	Ant1	Low	5180	AV	4500.000	-47.5	≤-41.20	47.70	≤54	PASS
				AV	4945.900	-45.05	≤-41.20	50.15	≤54	PASS
				AV	5150.000	-45.67	≤-41.20	49.53	≤54	PASS
				Peak	4500.000	-39.22	≤-21.20	55.98	≤74	PASS
				Peak	4966.900	-34.7	≤-21.20	60.50	≤74	PASS
				Peak	5150.000	-36.92	≤-21.20	58.28	≤74	PASS
		High	5240	AV	5350.000	-46.68	≤-41.20	48.52	≤54	PASS
				AV	5450.400	-45.26	≤-41.20	49.94	≤54	PASS
				AV	5460.000	-45.8	≤-41.20	49.40	≤54	PASS
				Peak	5350.000	-39.72	≤-21.20	55.48	≤74	PASS
				Peak	5387.760	-36.08	≤-21.20	59.12	≤74	PASS
				Peak	5460.000	-38.22	≤-21.20	56.98	≤74	PASS
11AX40SI SO	Ant1	Low	5190	AV	4500.000	-47.74	≤-41.20	47.46	≤54	PASS
				AV	5148.200	-42.28	≤-41.20	52.92	≤54	PASS
				AV	5150.000	-43.9	≤-41.20	51.30	≤54	PASS
				Peak	4500.000	-41.57	≤-21.20	53.63	≤74	PASS
				Peak	5143.300	-30.96	≤-21.20	64.24	≤74	PASS
				Peak	5150.000	-32.15	≤-21.20	63.05	≤74	PASS
		High	5230	AV	5350.000	-46.24	≤-41.20	48.96	≤54	PASS
				AV	5453.240	-45.05	≤-41.20	50.15	≤54	PASS

				AV	5460.000	-45.25	≤-41.20	49.95	≤54	PASS
				Peak	5350.000	-40.41	≤-21.20	54.79	≤74	PASS
				Peak	5351.060	-35.9	≤-21.20	59.30	≤74	PASS
				Peak	5460.000	-38.31	≤-21.20	56.89	≤74	PASS

Note:

1. The Antenna Gain is compensated in the graph.
2. The Duty Cycle Factor and RBW Factor is compensated in the graph.
3. For transmitters operating in 5150-5350 GHz band and 5470-5725 GHz band: The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

11A_Ant1_Low_5180_AV



11A_Ant1_Low_5180_Peak



11A_Ant1_High_5240_AV



11A_Ant1_High_5240_Peak



11N20SISO_Ant1_Low_5180_AV



11N20SISO_Ant1_Low_5180_Peak



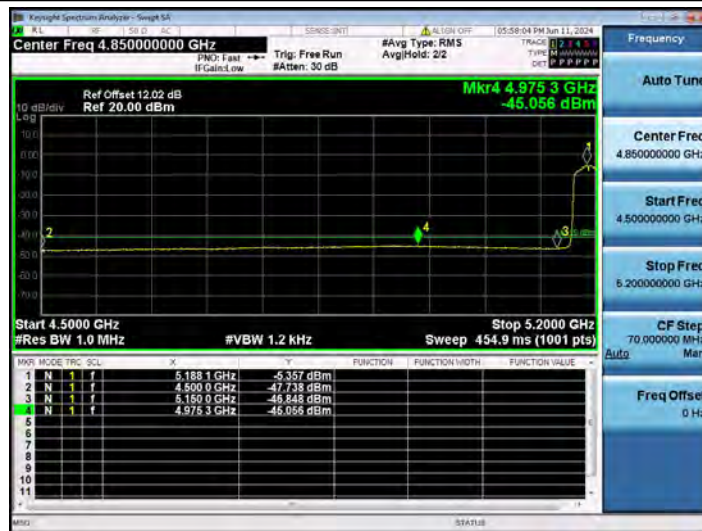
11N20SISO_Ant1_High_5240_AV



11N20SISO_Ant1_High_5240_Peak



11N40SISO_Ant1_Low_5190_AV



11N40SISO_Ant1_Low_5190_Peak



11N40SISO_Ant1_High_5230_AV



11N40SISO_Ant1_High_5230_Peak



11AC20SISO_Ant1_Low_5180_AV



11AC20SISO_Ant1_Low_5180_Peak



11AC20SISO_Ant1_High_5240_AV



11AC20SISO_Ant1_High_5240_Peak



11AC40SISO_Ant1_Low_5190_AV



11AC40SISO_Ant1_Low_5190_Peak



11AC40SISO_Ant1_High_5230_AV



11AC40SISO_Ant1_High_5230_Peak



11AX20SISO_Ant1_Low_5180_AV



11AX20SISO_Ant1_Low_5180_Peak



11AX20SISO_Ant1_High_5240_AV



11AX20SISO_Ant1_High_5240_Peak



11AX40SISO_Ant1_Low_5190_AV



11AX40SISO_Ant1_Low_5190_Peak



11AX40SISO_Ant1_High_5230_AV



11AX40SISO_Ant1_High_5230_Peak

