

Case No. : <u>CTA24072303503</u>	
Ambient Condition: <u>23</u> °C, <u>51</u> %RH	
According Standard: 15.407	
Test Date: <u>2024.7.28</u>	Test Engineer: <u>Lushan Kong</u>

Appendix F.1: Occupied channel bandwidth

Test Result

TestMode	Antenna	Freq(MHz)	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	18.649	5735.7167	5754.3657	---	---
		5785	18.628	5775.6799	5794.3079	---	---
		5825	18.610	5815.7384	5834.3484	---	---
11N20SISO	Ant1	5745	18.555	5735.7191	5754.2741	---	---
		5785	18.563	5775.6932	5794.2562	---	---
		5825	18.566	5815.7115	5834.2775	---	---
11N40SISO	Ant1	5755	37.216	5736.4594	5773.6754	---	---
		5795	37.286	5776.4854	5813.7714	---	---
11AC20SISO	Ant1	5745	19.082	5735.4799	5754.5619	---	---
		5785	19.065	5775.4578	5794.5228	---	---
		5825	18.959	5815.5606	5834.5196	---	---
11AC40SISO	Ant1	5755	37.605	5736.2513	5773.8563	---	---
		5795	37.686	5776.2914	5813.9774	---	---
11AX20SISO	Ant1	5745	19.705	5735.1794	5754.8844	---	---
		5785	19.669	5775.1583	5794.8273	---	---
		5825	19.659	5815.1904	5834.8494	---	---
11AX40SISO	Ant1	5755	38.460	5735.8191	5774.2791	---	---
		5795	38.553	5775.8712	5814.4242	---	---

Test Graphs

11A_Ant1_5745



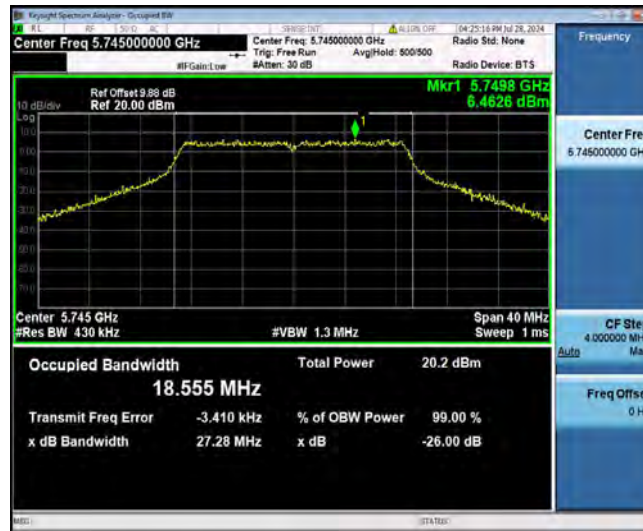
11A_Ant1_5785



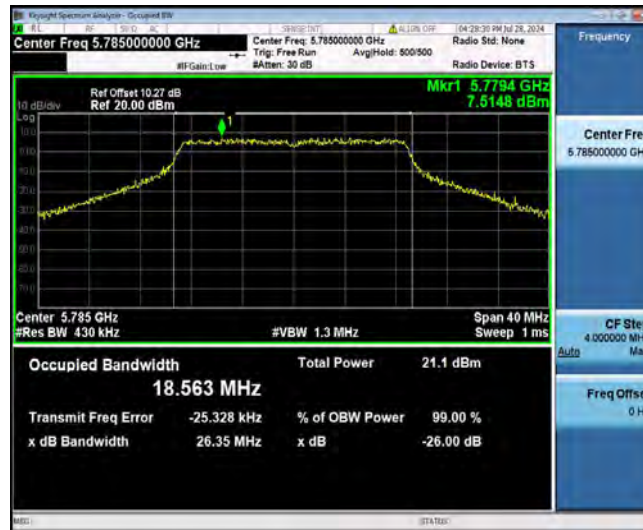
11A_Ant1_5825



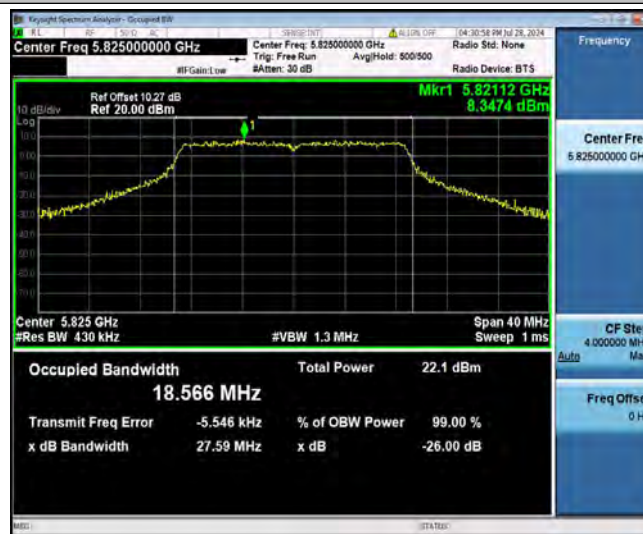
11N20SISO_Ant1_5745



11N20SISO_Ant1_5785



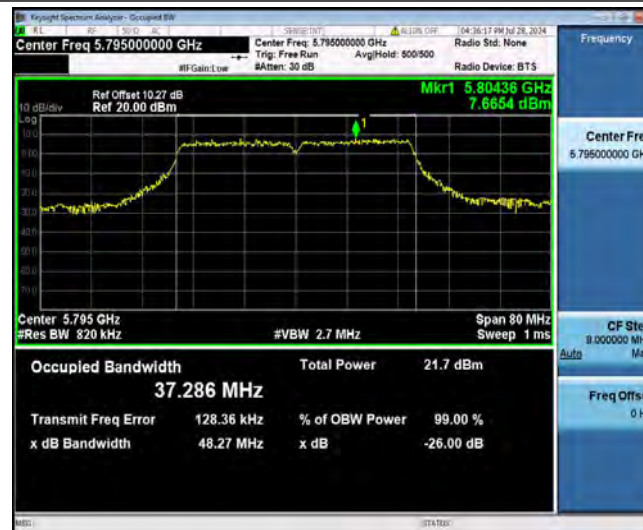
11N20SISO_Ant1_5825



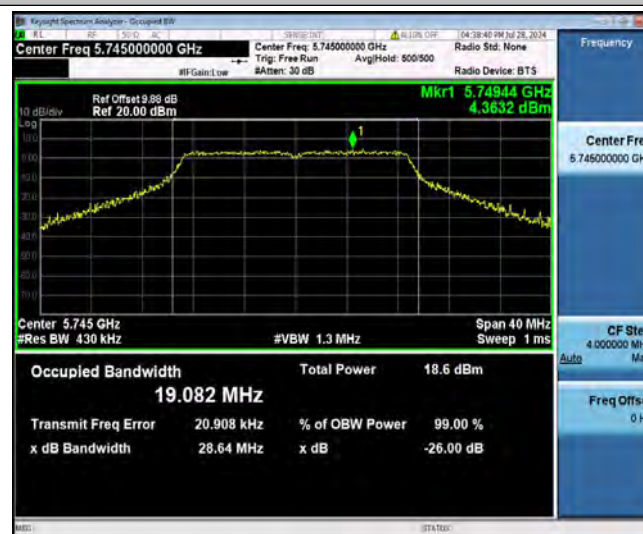
11N40SISO_Ant1_5755



11N40SISO_Ant1_5795



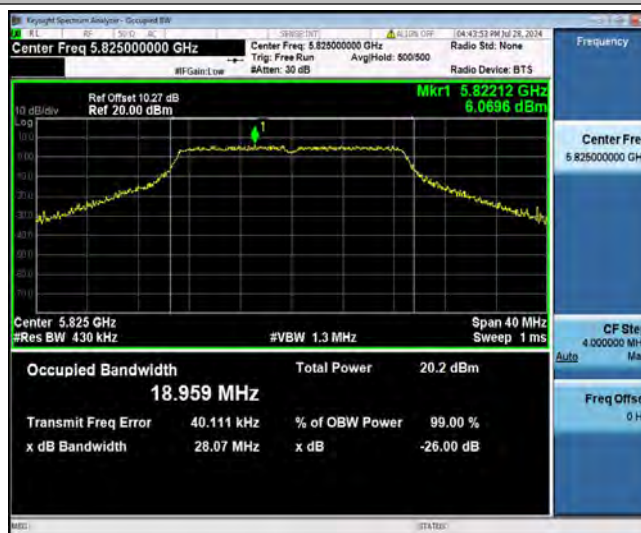
11AC20SISO_Ant1_5745



11AC20SISO_Ant1_5785



11AC20SISO_Ant1_5825



11AC40SISO_Ant1_5755



11AC40SISO_Ant1_5795



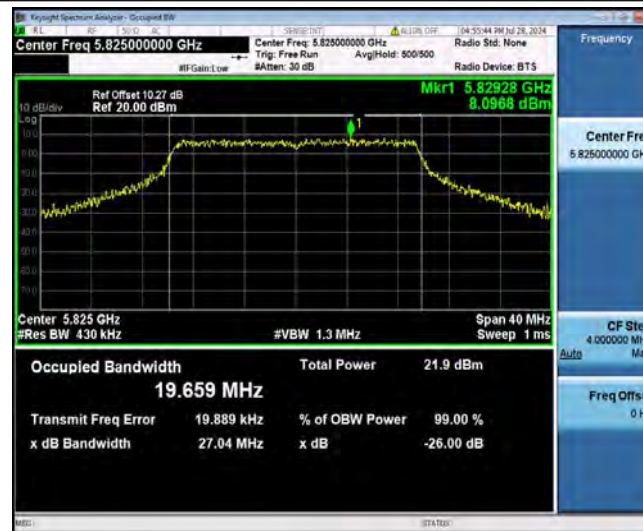
11AX20SISO_Ant1_5745



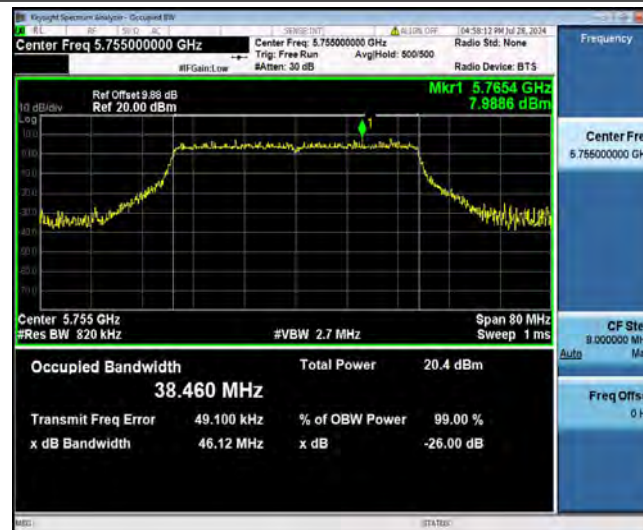
11AX20SISO_Ant1_5785



11AX20SISO_Ant1_5825



11AX40SISO_Ant1_5755



11AX40SISO_Ant1_5795



Appendix F.2: Min emission bandwidth

Test Result B4

TestMode	Antenna	Freq(MHz)	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	17.760	5736.120	5753.880	0.5	PASS
		5785	17.760	5776.120	5793.880	0.5	PASS
		5825	17.720	5816.120	5833.840	0.5	PASS
11N20SISO	Ant1	5745	17.760	5736.120	5753.880	0.5	PASS
		5785	17.760	5776.080	5793.840	0.5	PASS
		5825	17.720	5816.120	5833.840	0.5	PASS
11N40SISO	Ant1	5755	36.480	5736.760	5773.240	0.5	PASS
		5795	36.400	5776.760	5813.160	0.5	PASS
11AC20SISO	Ant1	5745	15.080	5737.440	5752.520	0.5	PASS
		5785	17.640	5776.160	5793.800	0.5	PASS
		5825	17.640	5816.160	5833.800	0.5	PASS
11AC40SISO	Ant1	5755	36.320	5736.840	5773.160	0.5	PASS
		5795	36.320	5776.840	5813.160	0.5	PASS
11AX20SISO	Ant1	5745	19.000	5735.520	5754.520	0.5	PASS
		5785	19.000	5775.480	5794.480	0.5	PASS
		5825	19.040	5815.480	5834.520	0.5	PASS
11AX40SISO	Ant1	5755	38.080	5735.960	5774.040	0.5	PASS
		5795	38.160	5775.880	5814.040	0.5	PASS

Test Graphs B4

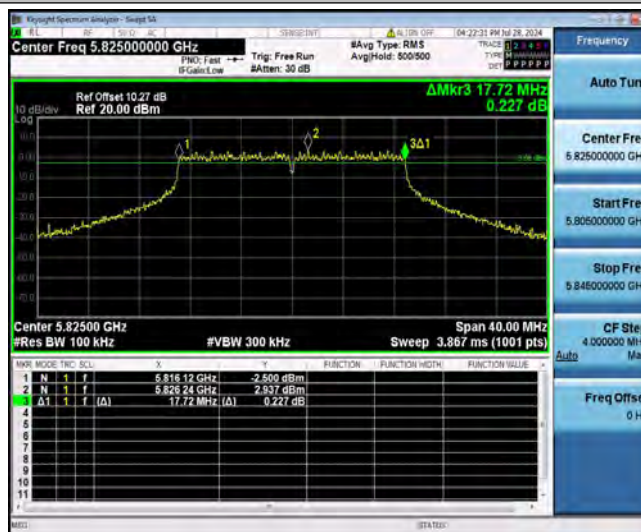
11A_Ant1_5745



11A_Ant1_5785



11A_Ant1_5825



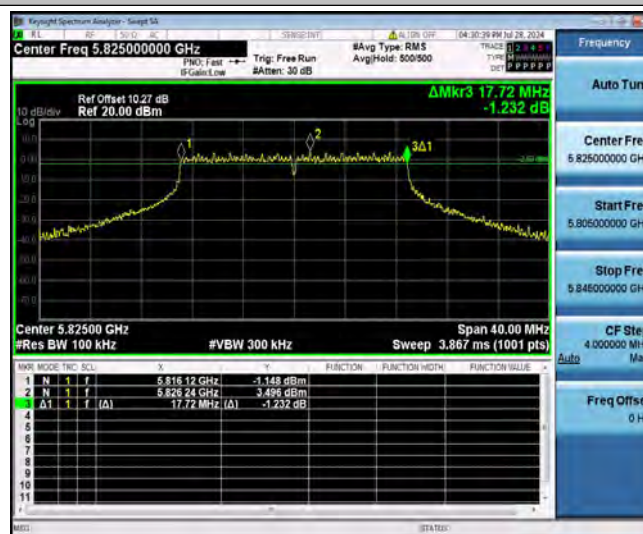
11N20SISO_Ant1_5745



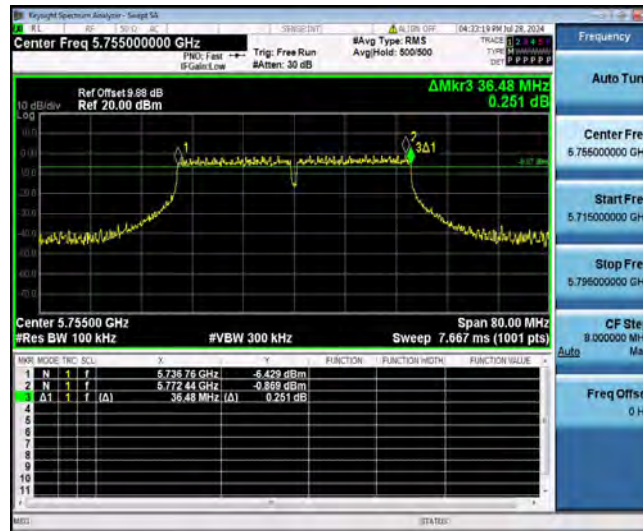
11N20SISO_Ant1_5785



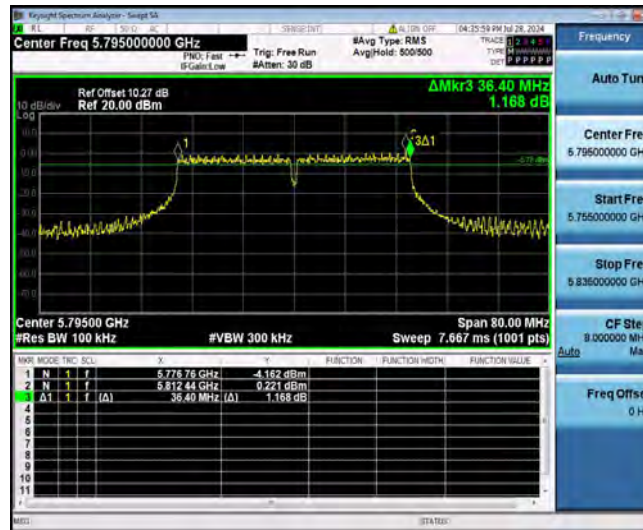
11N20SISO_Ant1_5825



11N40SISO_Ant1_5755



11N40SISO_Ant1_5795



11AC20SISO_Ant1_5745



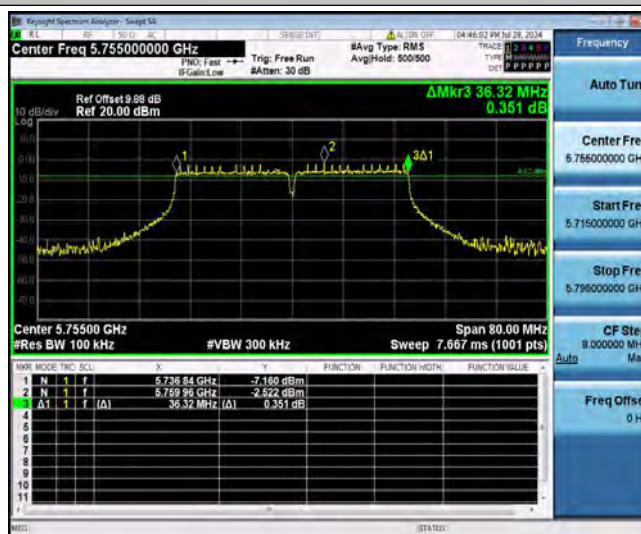
11AC20SISO_Ant1_5785



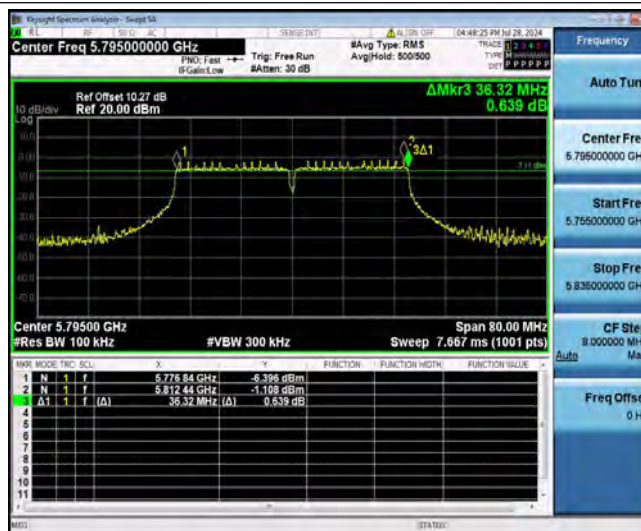
11AC20SISO_Ant1_5825



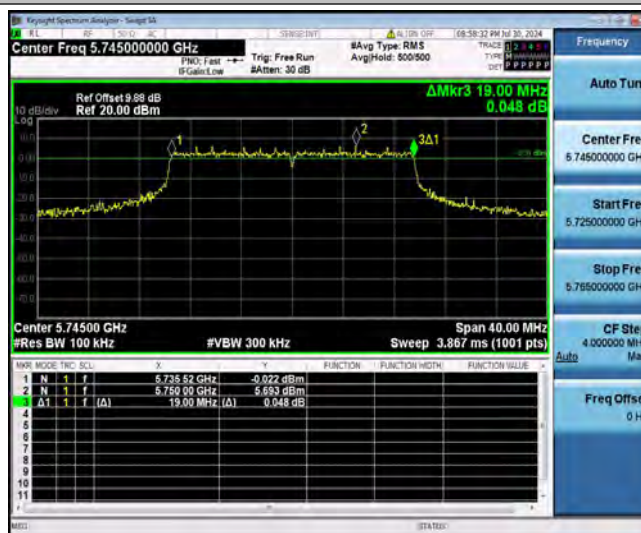
11AC40SISO_Ant1_5755



11AC40SISO_Ant1_5795



11AX20SISO_Ant1_5745



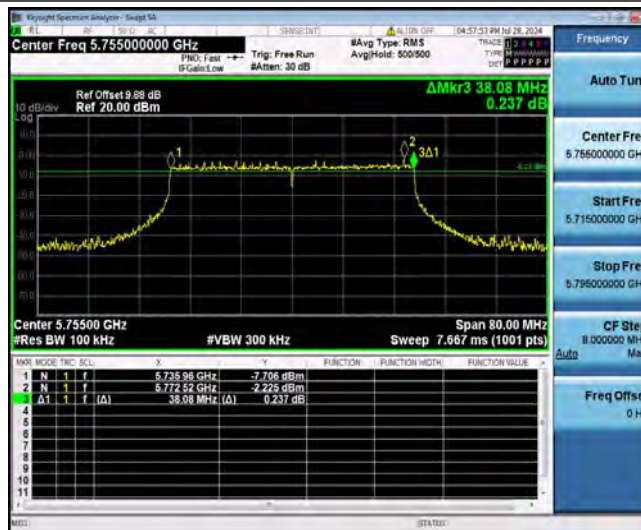
11AX20SISO_Ant1_5785



11AX20SISO_Ant1_5825



11AX40SISO_Ant1_5755



11AX40SISO_Ant1_5795



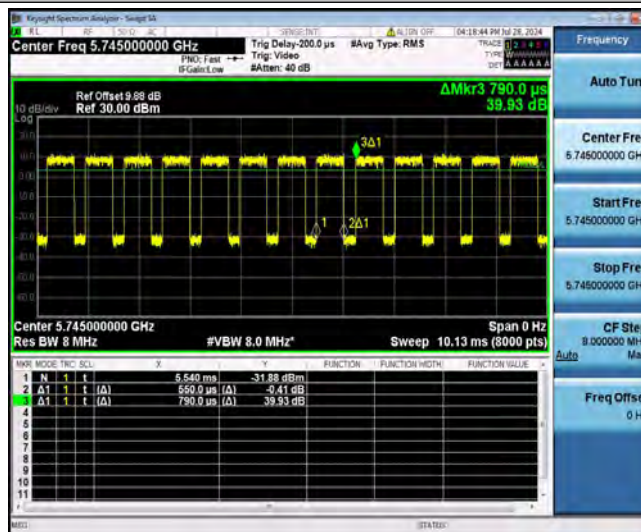
Appendix F.3: Duty Cycle

Test Result

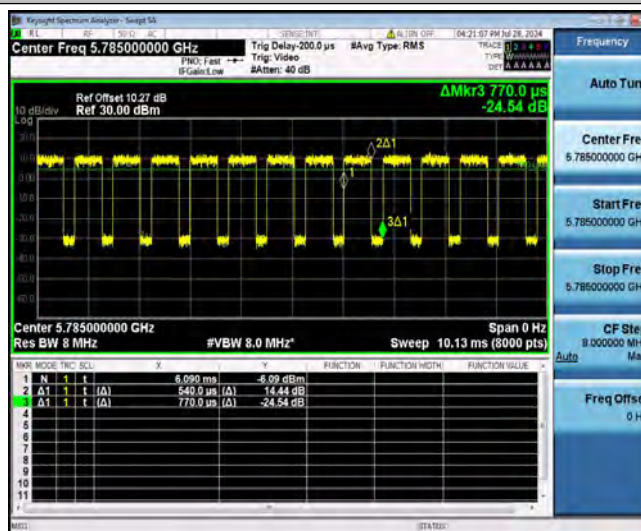
TestMode	Antenna	Freq(MHz)	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Duty Cycle Factor[dB]	1/T Factor[KHz]
11A	Ant1	5745	0.55	0.79	69.62	1.57	1.82
		5785	0.54	0.77	70.13	1.54	1.85
		5825	0.54	0.77	70.13	1.54	1.85
11N20SISO	Ant1	5745	0.47	0.69	68.12	1.67	2.13
		5785	0.47	0.69	68.12	1.67	2.13
		5825	0.46	0.69	66.67	1.76	2.17
11N40SISO	Ant1	5755	0.41	0.64	64.06	1.93	2.44
		5795	0.41	0.64	64.06	1.93	2.44
11AC20SISO	Ant1	5745	5.10	5.31	96.05	0.18	0.20
		5785	5.09	5.31	95.86	0.18	0.20
		5825	5.10	5.32	95.86	0.18	0.20
11AC40SISO	Ant1	5755	2.48	2.70	91.85	0.37	0.40
		5795	2.47	2.69	91.82	0.37	0.40
11AX20SISO	Ant1	5745	3.88	4.09	94.87	0.23	0.26
		5785	3.87	4.09	94.62	0.24	0.26
		5825	3.88	4.10	94.63	0.24	0.26
11AX40SISO	Ant1	5755	3.87	4.09	94.62	0.24	0.26
		5795	3.87	4.10	94.39	0.25	0.26

Test Graphs

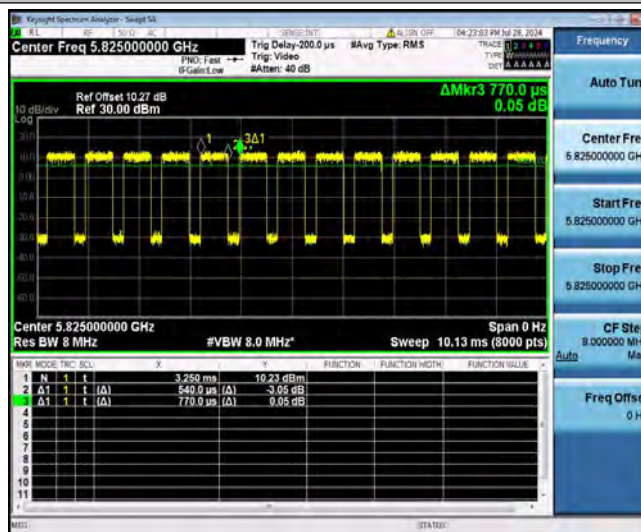
11A_Ant1_5745



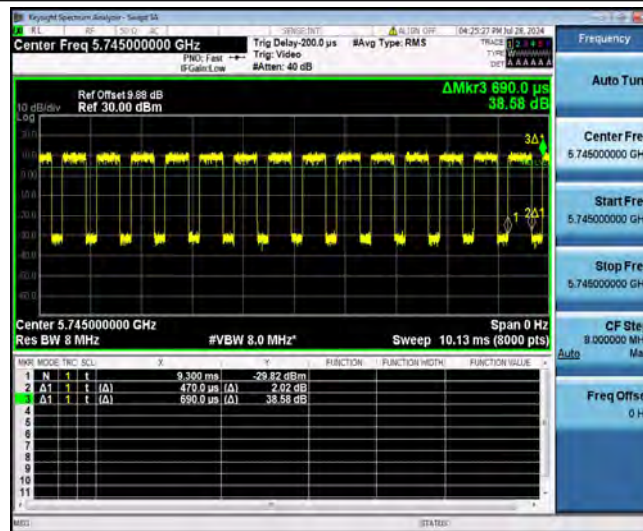
11A_Ant1_5785



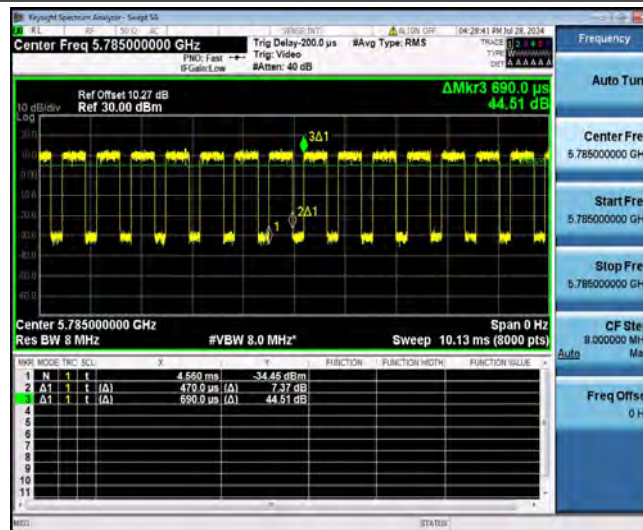
11A_Ant1_5825



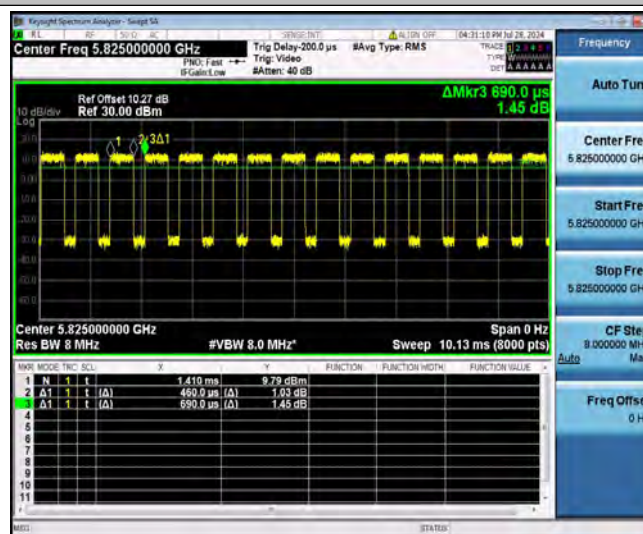
11N20SISO_Ant1_5745



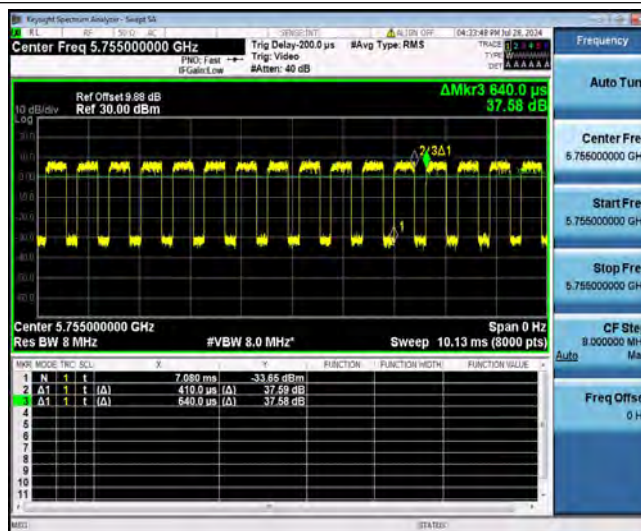
11N20SISO_Ant1_5785



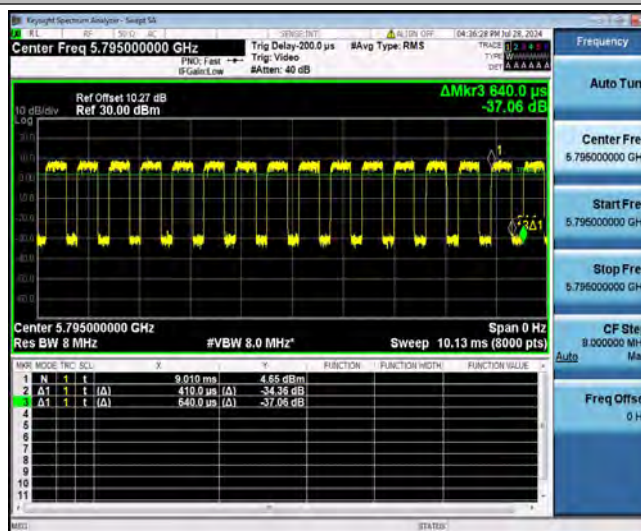
11N20SISO_Ant1_5825



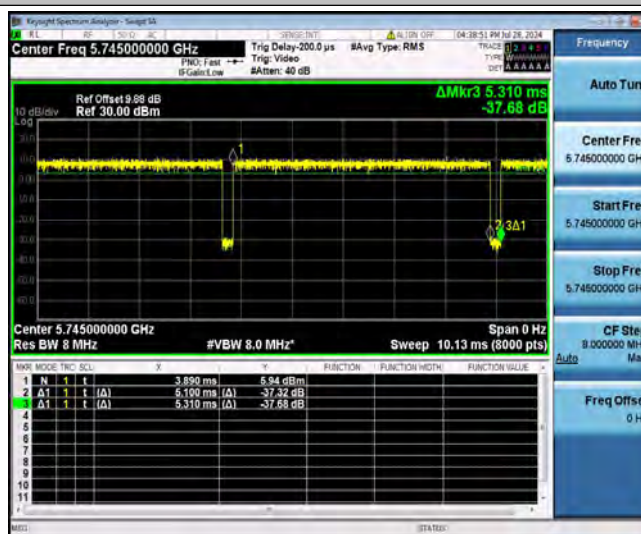
11N40SISO_Ant1_5755



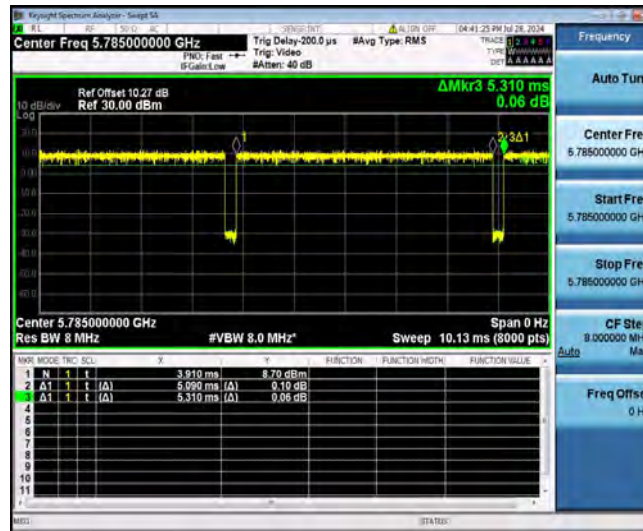
11N40SISO_Ant1_5795



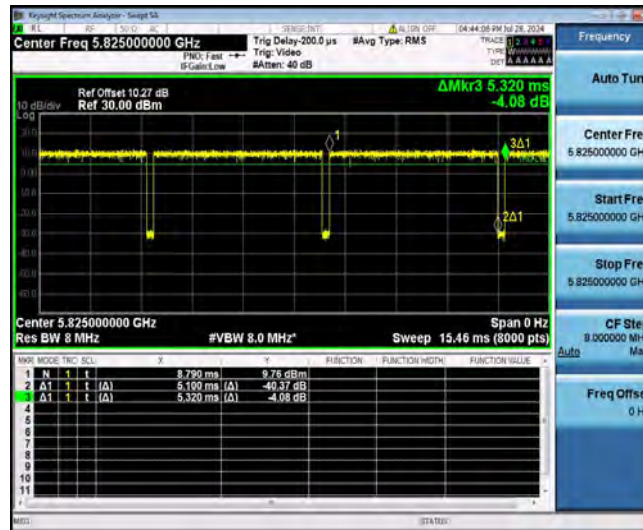
11AC20SISO_Ant1_5745



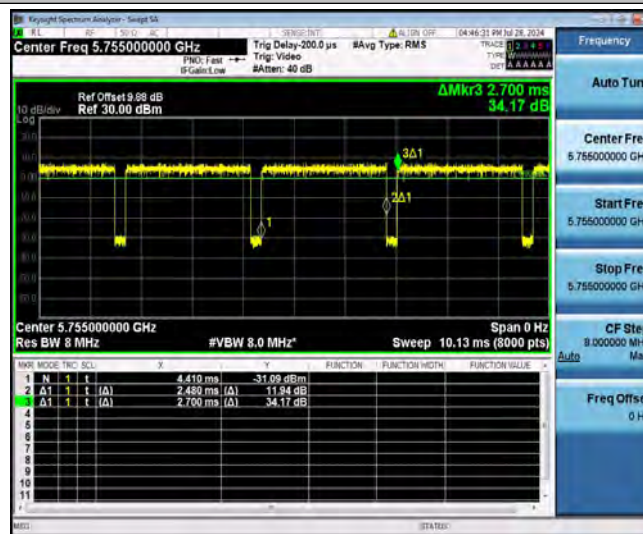
11AC20SISO_Ant1_5785



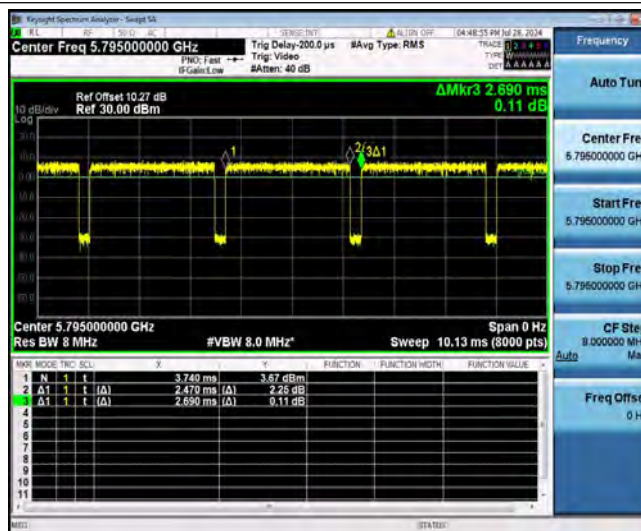
11AC20SISO_Ant1_5825



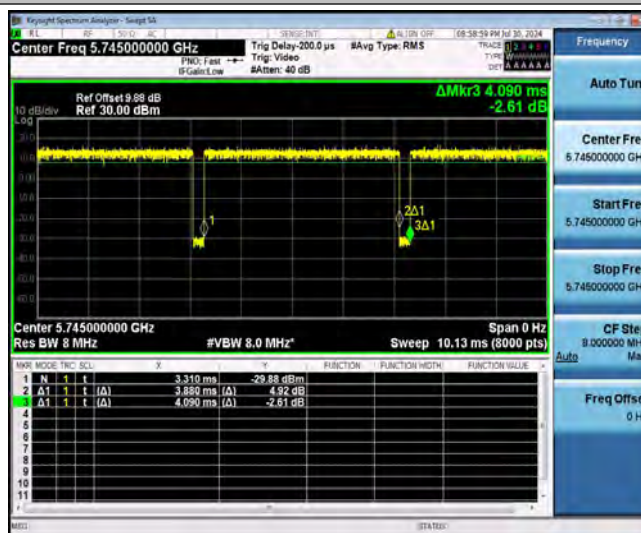
11AC40SISO_Ant1_5755



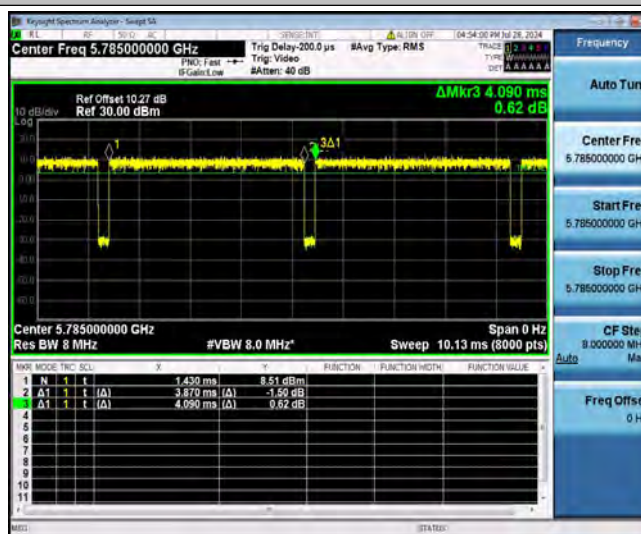
11AC40SISO_Ant1_5795



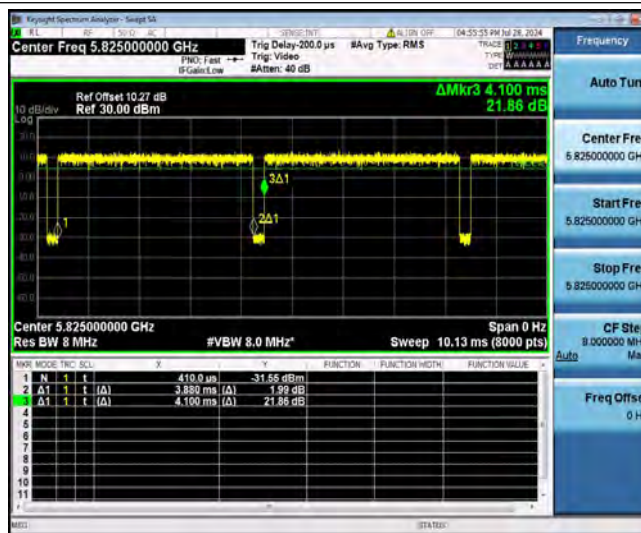
11AX20SISO_Ant1_5745



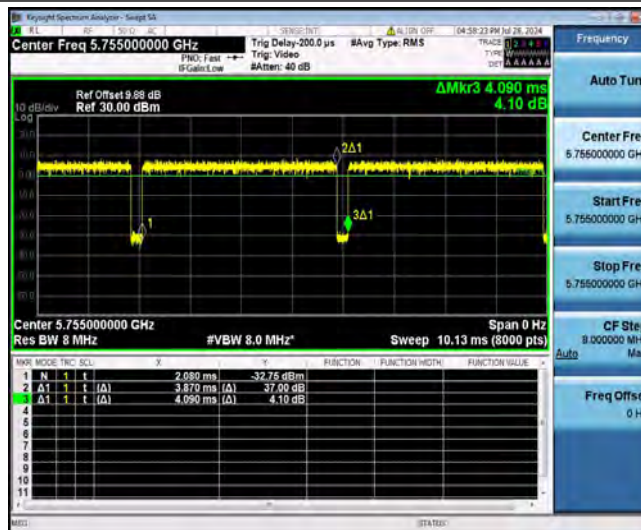
11AX20SISO_Ant1_5785



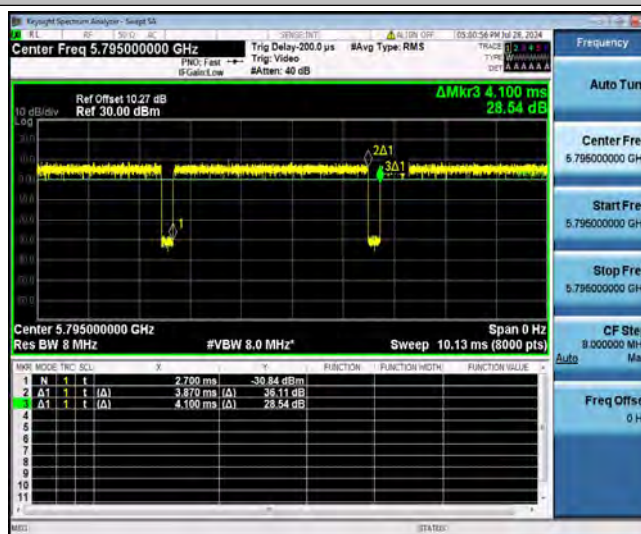
11AX20SISO_Ant1_5825



11AX40SISO_Ant1_5755



11AX40SISO_Ant1_5795



Appendix F.3: Maximum conducted output power

Test Result Channel Power

Test Mode	Antenna	Freq(MHz)	Channel Power [dBm]	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	5745	10.70	69.62	1.57	12.27	≤30.00	PASS
		5785	11.73	70.13	1.54	13.27	≤30.00	PASS
		5825	12.81	70.13	1.54	14.35	≤30.00	PASS
11N20SISO	Ant1	5745	11.16	68.12	1.67	12.83	≤30.00	PASS
		5785	12.00	68.12	1.67	13.67	≤30.00	PASS
		5825	13.22	66.67	1.76	14.98	≤30.00	PASS
11N40SISO	Ant1	5755	10.84	64.06	1.93	12.77	≤30.00	PASS
		5795	11.75	64.06	1.93	13.68	≤30.00	PASS
11AC20SISO	Ant1	5745	11.52	96.05	0.18	11.70	≤30.00	PASS
		5785	12.46	95.86	0.18	12.64	≤30.00	PASS
		5825	13.31	95.86	0.18	13.49	≤30.00	PASS
11AC40SISO	Ant1	5755	11.28	91.85	0.37	11.65	≤30.00	PASS
		5795	12.05	91.82	0.37	12.42	≤30.00	PASS
11AX20SISO	Ant1	5745	16.38	94.87	0.23	16.61	≤30.00	PASS
		5785	12.33	94.62	0.24	12.57	≤30.00	PASS
		5825	13.25	94.63	0.24	13.49	≤30.00	PASS
11AX40SISO	Ant1	5755	11.38	94.62	0.24	11.62	≤30.00	PASS
		5795	12.13	94.39	0.25	12.38	≤30.00	PASS

Appendix F.4: Maximum power spectral density

Test Result

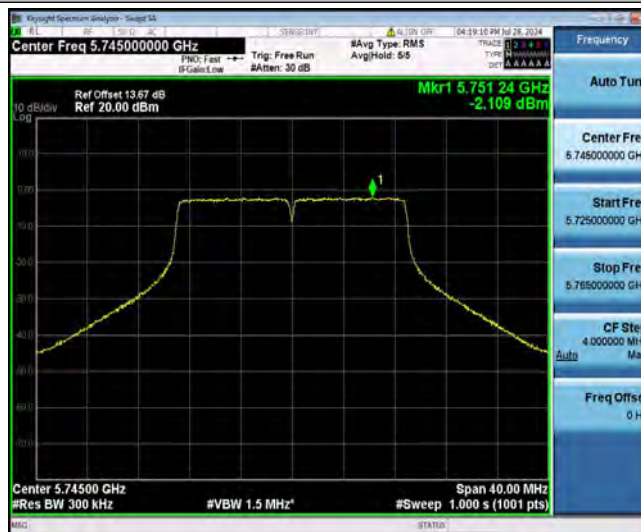
TestMode	Antenna	Freq(MHz)	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5745	-2.11	≤30.00	PASS
		5785	-1.16	≤30.00	PASS
		5825	0.13	≤30.00	PASS
11N20SISO	Ant1	5745	-1.25	≤30.00	PASS
		5785	-0.27	≤30.00	PASS
		5825	0.98	≤30.00	PASS
11N40SISO	Ant1	5755	-3.72	≤30.00	PASS
		5795	-2.15	≤30.00	PASS
11AC20SISO	Ant1	5745	-2.94	≤30.00	PASS
		5785	-2.18	≤30.00	PASS
		5825	-1.15	≤30.00	PASS
11AC40SISO	Ant1	5755	-5.56	≤30.00	PASS
		5795	-4.39	≤30.00	PASS
11AX20SISO	Ant1	5745	1.49	≤30.00	PASS
		5785	-2.62	≤30.00	PASS
		5825	-1.59	≤30.00	PASS
11AX40SISO	Ant1	5755	-6.15	≤30.00	PASS
		5795	-5.06	≤30.00	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.

Test Graphs

11A_Ant1_5745



11A_Ant1_5785



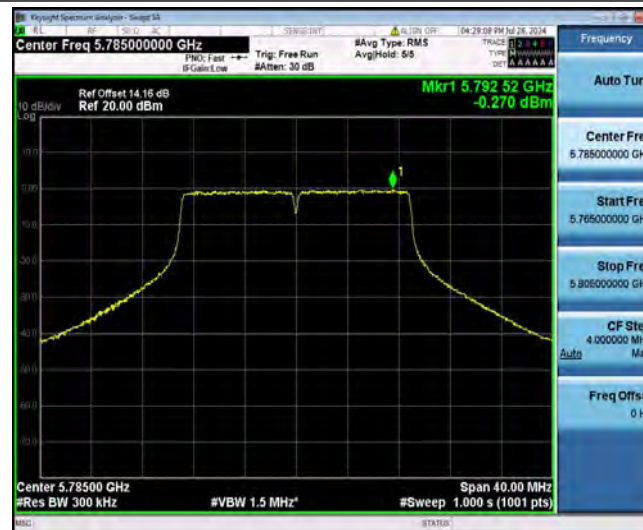
11A_Ant1_5825



11N20SISO_Ant1_5745



11N20SISO_Ant1_5785



11N20SISO_Ant1_5825



11N40SISO_Ant1_5755



11N40SISO_Ant1_5795



11AC20SISO_Ant1_5745



11AC20SISO_Ant1_5785



11AC20SISO_Ant1_5825



11AC40SISO_Ant1_5755



11AC40SISO_Ant1_5795



11AX20SISO_Ant1_5745



11AX20SISO_Ant1_5785



11AX20SISO_Ant1_5825



11AX40SISO_Ant1_5755



11AX40SISO_Ant1_5795



Appendix F.5: Band edge measurements

Test Result B4

TestMode	Antenna	ChName	Freq(MHz)	FreqRange [MHz]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	Low	5745	5650~5700	-40.27	≤-26.87	PASS
				5700~5720	-28.87	≤14.76	PASS
				5720~5725	-27.68	≤17.13	PASS
				5760~5650	-39.99	≤-27	PASS
		High	5825	5850~5855	-29.37	≤17.26	PASS
				5855~5875	-27.57	≤14.48	PASS
				5875~5925	-39.44	≤-26.41	PASS
				5925~5935	-38.44	≤-27	PASS
11N20SI SO	Ant1	Low	5745	5650~5700	-38	≤-25.68	PASS
				5700~5720	-27.28	≤15.27	PASS
				5720~5725	-25.06	≤21.32	PASS
				5760~5650	-39.47	≤-27	PASS
		High	5825	5850~5855	-26.14	≤17.26	PASS
				5855~5875	-31.18	≤10.66	PASS
				5875~5925	-37.29	≤-26.11	PASS
				5925~5935	-38.68	≤-27	PASS
11N40SI SO	Ant1	Low	5755	5650~5700	-39.36	≤-26.30	PASS
				5700~5720	-28.68	≤12.48	PASS
				5720~5725	-27.35	≤18.51	PASS
				5780~5650	-39.69	≤-27	PASS
		High	5795	5850~5855	-29.76	≤16.03	PASS
				5855~5875	-30.18	≤10.02	PASS
				5875~5925	-38.75	≤-26.59	PASS
				5925~5935	-36.99	≤-27	PASS
11AC20S ISO	Ant1	Low	5745	5650~5700	-39.23	≤-25.85	PASS
				5700~5720	-23.67	≤15.37	PASS
				5720~5725	-29.09	≤17.91	PASS
				5760~5650	-40.13	≤-27	PASS
		High	5825	5850~5855	-29.43	≤17.26	PASS
				5855~5875	-28.36	≤15.09	PASS
				5875~5925	-37.66	≤-26.81	PASS
				5925~5935	-38.55	≤-27	PASS
11AC40S ISO	Ant1	Low	5755	5650~5700	-38.82	≤-26.00	PASS
				5700~5720	-29.05	≤11.95	PASS
				5720~5725	-31.04	≤16.04	PASS
				5780~5650	-39.4	≤-27	PASS

		High	5795	5850~5855	-35.09	≤ 16.41	PASS
				5855~5875	-30.75	≤ 15.38	PASS
				5875~5925	-39.04	≤ -26.34	PASS
				5925~5935	-38.49	≤ -27	PASS
11AX20SI SO	Ant1	Low	5745	5650~5700	-29.79	≤ -25.08	PASS
				5700~5720	-18.29	≤ 11.02	PASS
				5720~5725	-16.13	≤ 15.82	PASS
				5760~5650	-32.87	≤ -27	PASS
		High	5825	5850~5855	-29.89	≤ 15.73	PASS
				5855~5875	-26.42	≤ 14.67	PASS
				5875~5925	-37.02	≤ -26.81	PASS
				5925~5935	-38.59	≤ -27	PASS
11AX40SI SO	Ant1	Low	5755	5650~5700	-39.66	≤ -26.10	PASS
				5700~5720	-27.82	≤ 13.69	PASS
				5720~5725	-30.78	≤ 16.35	PASS
				5780~5650	-39.61	≤ -27	PASS
		High	5795	5850~5855	-32.3	≤ 16.03	PASS
				5855~5875	-32.02	≤ 12.56	PASS
				5875~5925	-38.16	≤ -25.61	PASS
				5925~5935	-37.86	≤ -27	PASS

Test Graphs B4

11A_Ant1_Low_5745



11A_Ant1_High_5825



11N20SISO_Ant1_Low_5745



11N20SISO_Ant1_High_5825



11N40SISO_Ant1_Low_5755



11N40SISO_Ant1_High_5795



11AC20SISO_Ant1_Low_5745



11AC20SISO_Ant1_High_5825



11AC40SISO_Ant1_Low_5755



11AC40SISO_Ant1_High_5795

Keysight Spectrum Analyzer - Sweep SA

Center Freq 5.702500000 GHz

Ref Offset 9.55 dB

Ref 20.00 dBm

Mkr4 5.649 60 GHz -32.866 dBm

Trace 1 Pass

Start 5.64500 GHz

Stop 5.76000 GHz

#Res BW 1.0 MHz

#VBW 3.0 MHz

Sweep 1.000 ms (1001 pts)

N	Mode	Freq	SCL	F	T	Function	Function Width	Function Value
1	N	5.720 10 GHz	f	-16.131 dBm				
2	N	5.703 65 GHz	f	-18.290 dBm				
3	N	5.652 59 GHz	f	-29.787 dBm				
4	N	5.649 60 GHz	f	-32.866 dBm				

Frequency

Auto Tune

Center Freq 5.702500000 GHz

Start Freq 5.645000000 GHz

Stop Freq 5.760000000 GHz

CF Step 11.500000 MHz

Auto

Freq Offset 0 Hz

The screenshot displays a Keysight Spectrum Analyzer interface. The main plot shows a signal trace with a peak at 5.932705 GHz. The y-axis is labeled 'dBm' and ranges from -60.0 to 10.0. The x-axis is labeled 'Frequency' and ranges from 5.80000 GHz to 5.93500 GHz. The signal trace is labeled 'Trace 1 Pass' and has a peak value of -38.586 dBm. The center frequency is 5.867500000 GHz. The resolution bandwidth (RBW) is 1.0 MHz. The sweep rate is 1.000 ms (1001 pts). The table below the plot lists the measured components.

MARK	MODE	FREQ	dBm	FUNCTION	FUNCTION MSG	FUNCTION VALUE
1	N	5.854945 GHz	-39.893 dBm			
2	N	5.858320 GHz	-26.416 dBm			
3	N	5.924740 GHz	-37.023 dBm			
4	N	5.932705 GHz	-38.586 dBm			

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11AX40SISO_Ant1_High_5795



Appendix F.6: Conducted Spurious Emission

Test Result

TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	Max. Fre [MHz]	Max. Level [dBm]	Limit [dBm]	Verdict
11A	Ant1	5745	30~5650	4885.49	-40.12	≤-27	PASS
			5925~27000	24891.1	-30.83	≤-27	PASS
		5785	30~5650	3170.27	-40.08	≤-27	PASS
			5925~27000	25152.43	-31.63	≤-27	PASS
		5825	30~5650	3168.77	-40.08	≤-27	PASS
			5925~27000	25313.3	-31.42	≤-27	PASS
11N20SISO	Ant1	5745	30~5650	4596.25	-39.49	≤-27	PASS
			5925~27000	26754.83	-31.78	≤-27	PASS
		5785	30~5650	4901.79	-40.42	≤-27	PASS
			5925~27000	26564.45	-30.38	≤-27	PASS
		5825	30~5650	2564.99	-39.37	≤-27	PASS
			5925~27000	24814.52	-31.89	≤-27	PASS
11N40SISO	Ant1	5755	30~5650	5570.01	-40.81	≤-27	PASS
			5925~27000	24280.62	-31.51	≤-27	PASS
		5795	30~5650	4636.34	-37.6	≤-27	PASS
			5925~27000	25049.86	-31.21	≤-27	PASS
11AC20SISO	Ant1	5745	30~5650	5503.51	-40.11	≤-27	PASS
			5925~27000	26660.69	-32.15	≤-27	PASS
		5785	30~5650	2693.32	-39.78	≤-27	PASS
			5925~27000	26992.27	-31.16	≤-27	PASS
		5825	30~5650	2685.45	-39.21	≤-27	PASS
			5925~27000	24226.53	-31.25	≤-27	PASS
11AC40SISO	Ant1	5755	30~5650	2806.84	-41	≤-27	PASS
			5925~27000	25944.85	-31.68	≤-27	PASS
		5795	30~5650	2751.02	-39.65	≤-27	PASS
			5925~27000	26048.11	-31.49	≤-27	PASS
11AX20SISO	Ant1	5745	30~5650	5648.31	-36.98	≤-27	PASS
			5925~27000	23483.99	-32.04	≤-27	PASS
		5785	30~5650	3310.96	-40.2	≤-27	PASS
			5925~27000	24251.82	-30.68	≤-27	PASS
		5825	30~5650	2626.81	-39.83	≤-27	PASS
			5925~27000	26586.23	-32.04	≤-27	PASS
11AX40SISO	Ant1	5755	30~5650	3035.76	-40.77	≤-27	PASS
			5925~27000	26063.57	-31.5	≤-27	PASS
		5795	30~5650	5415.65	-40.12	≤-27	PASS
			5925~27000	26449.24	-31.82	≤-27	PASS

Test Graphs

11A_Ant1_5745_30~5650



11A_Ant1_5745_5925~27000



11A_Ant1_5785_30~5650



11A_Ant1_5785_5925~27000



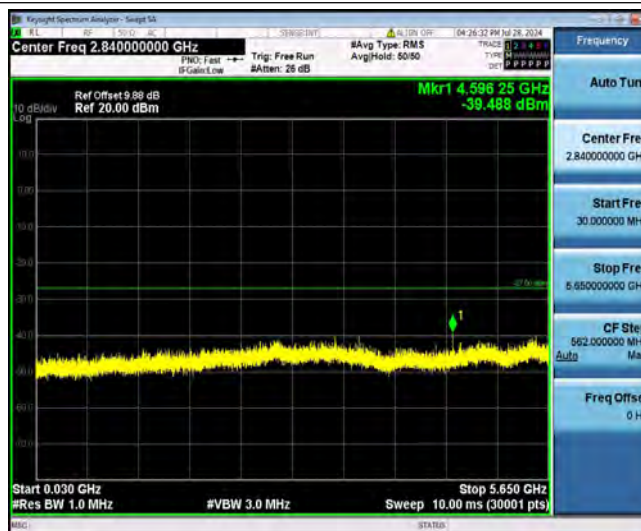
11A_Ant1_5825_30~5650



11A_Ant1_5825_5925~27000



11N20SISO_Ant1_5745_30~5650



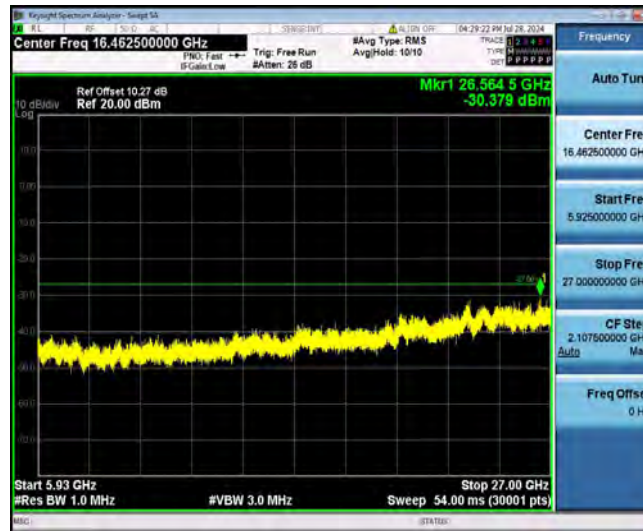
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11N20SISO_Ant1_5785_30~5650



11N20SISO_Ant1_5785_5925~27000



11N20SISO_Ant1_5825_30~5650



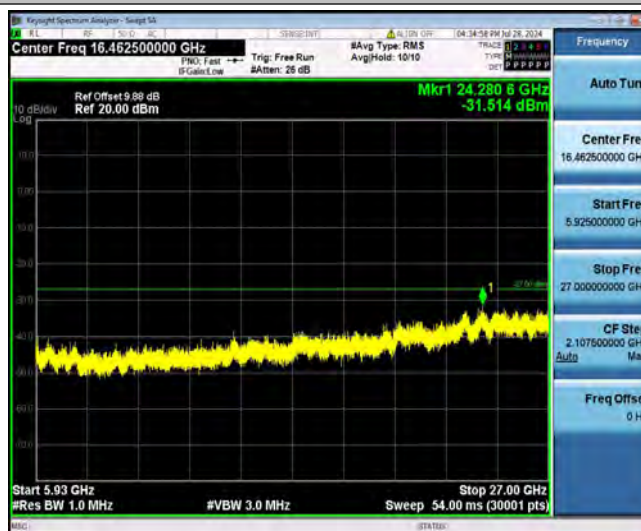
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11N40SISO_Ant1_5755_30~5650



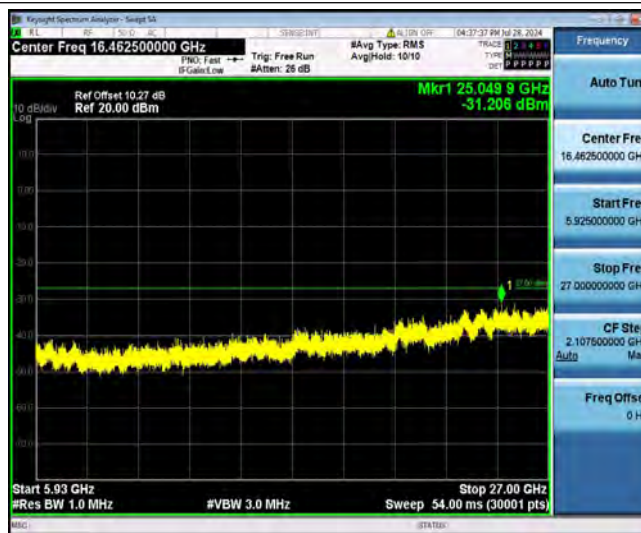
11N40SISO_Ant1_5755_5925~27000



11N40SISO_Ant1_5795_30~5650



11N40SISO_Ant1_5795_5925~27000



11AC20SISO_Ant1_5745_30~5650



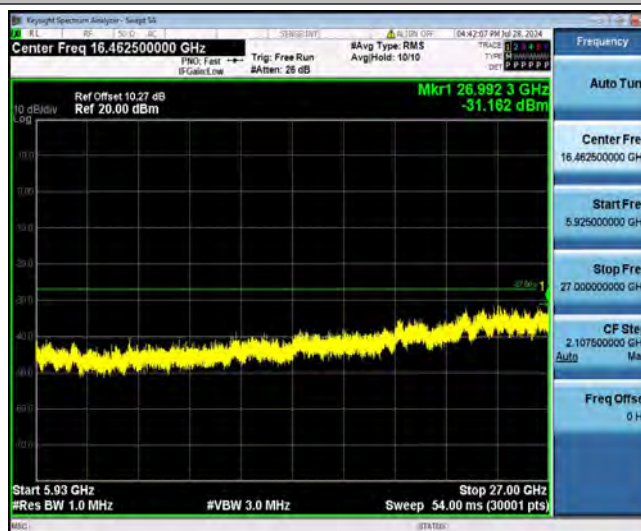
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11AC20SISO_Ant1_5785_30~5650



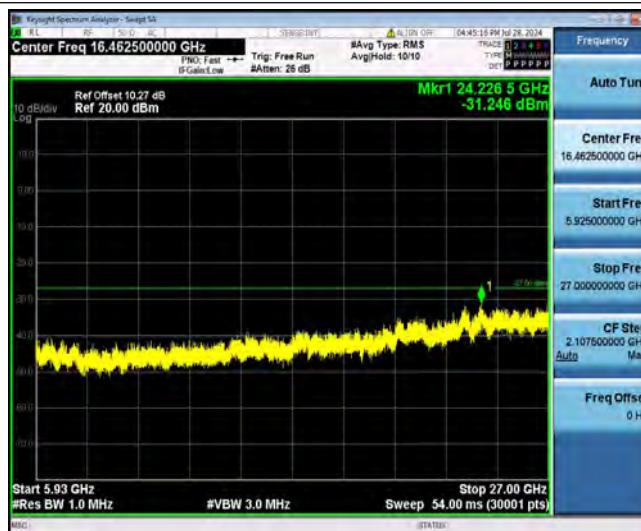
11AC20SISO_Ant1_5785_5925~27000



11AC20SISO_Ant1_5825_30~5650



11AC20SISO_Ant1_5825_5925~27000



11AC40SISO_Ant1_5755_30~5650



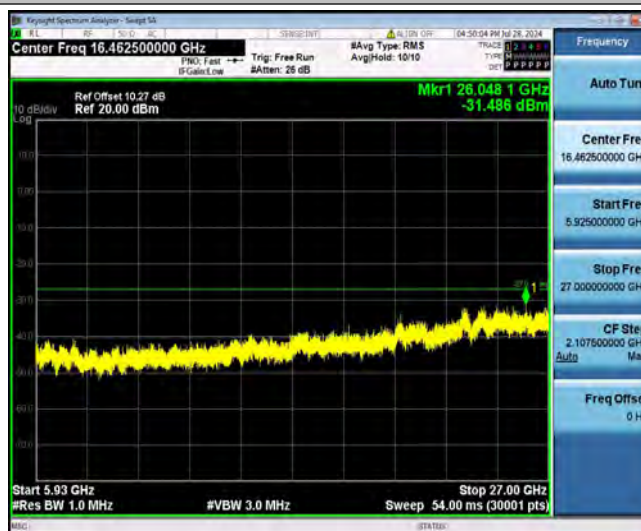
11AC40SISO_Ant1_5755_5925~27000



11AC40SISO_Ant1_5795_30~5650



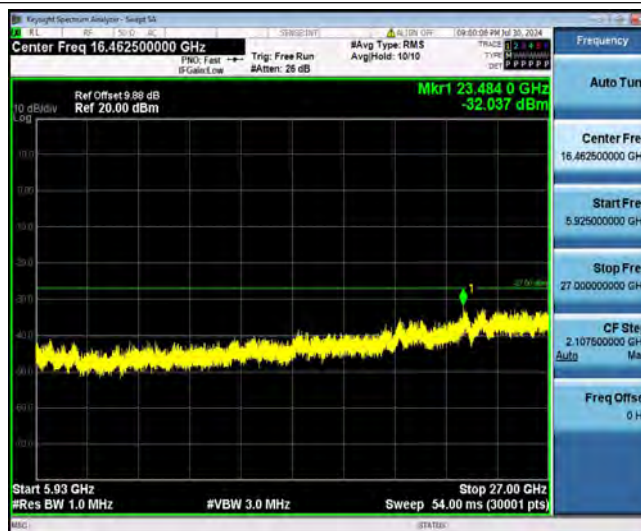
11AC40SISO_Ant1_5795_5925~27000



11AX20SISO_Ant1_5745_30~5650



11AX20SISO_Ant1_5745_5925~27000



11AX20SISO_Ant1_5785_30~5650



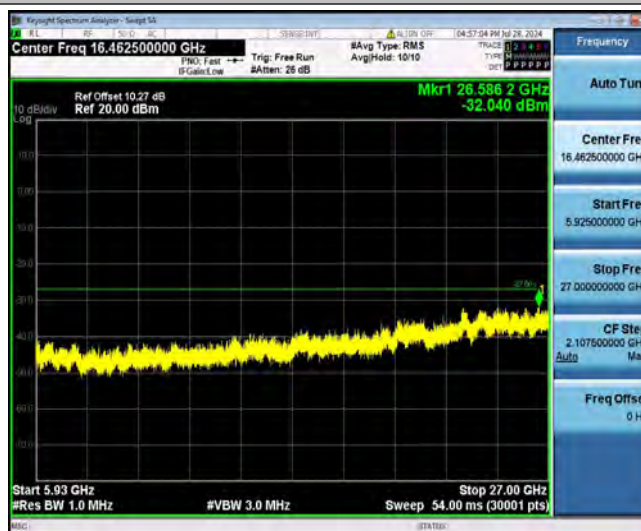
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11AX20SISO_Ant1_5825_30~5650



11AX20SISO_Ant1_5825_5925~27000



11AX40SISO_Ant1_5755_30~5650



11AX40SISO_Ant1_5755_5925~27000



11AX40SISO_Ant1_5795_30~5650



11AX40SISO_Ant1_5795_5925~27000



Appendix F.7: 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	5745	Peak	5650.000	-38.73 1	≤-27.00	---	---	PASS
				Peak	5700.000	-37.26	≤10.00	---	---	PASS
				Peak	5720.000	-29.64	≤15.60	---	---	PASS
				Peak	5725.000	-29.66	≤27.00	---	---	PASS
		High	5825	Peak	5850.000	-24.50 3	≤27.00	---	---	PASS
				Peak	5855.000	-33.78	≤15.60	---	---	PASS
				Peak	5875.000	-38.47	≤10.00	---	---	PASS
				Peak	5925.000	-38.28	≤-27.00	---	---	PASS
11N20SISO	Ant1	Low	5745	Peak	5650.000	-39.73 3	≤-27.00	---	---	PASS
				Peak	5700.000	-37.41	≤10.00	---	---	PASS
				Peak	5720.000	-37.15	≤15.60	---	---	PASS
				Peak	5725.000	-28.89	≤27.00	---	---	PASS
		High	5825	Peak	5850.000	-22.32 3	≤27.00	---	---	PASS
				Peak	5855.000	-32.99	≤15.60	---	---	PASS
				Peak	5875.000	-36.89	≤10.00	---	---	PASS
				Peak	5925.000	-39.11	≤-27.00	---	---	PASS
11N40SISO	Ant1	Low	5755	Peak	5650.000	-38.17 2	≤-27.00	---	---	PASS
				Peak	5700.000	-39.03	≤10.00	---	---	PASS
				Peak	5720.000	-31.86	≤15.60	---	---	PASS
				Peak	5725.000	-30.37	≤27.00	---	---	PASS
		High	5795	Peak	5850.000	-29.117	≤27.00	---	---	PASS
				Peak	5855.000	-29.9	≤15.60	---	---	PASS
				Peak	5875.000	-36.69	≤10.00	---	---	PASS
				Peak	5925.000	-39.58	≤-27.00	---	---	PASS
11AC20SISO	Ant1	Low	5745	Peak	5650.000	-40.20 4	≤-27.00	---	---	PASS
				Peak	5700.000	-39.34	≤10.00	---	---	PASS
				Peak	5720.000	-36.92	≤15.60	---	---	PASS
				Peak	5725.000	-29.65	≤27.00	---	---	PASS
		High	5825	Peak	5850.000	-34.52	≤27.00	---	---	PASS
				Peak	5855.000	-34.56	≤15.60	---	---	PASS

				Peak	5875.000	-36.78	≤ 10.00	---	---	PASS
				Peak	5925.000	-39.26	≤ -27.00	- - -	- - -	PASS
11AC40SI SO	Ant1	Low	5755	Peak	5650.000	-39.79 4	≤ -27.00	---	---	PASS
				Peak	5700.000	-33.33	≤ 10.00	---	---	PASS
				Peak	5720.000	-34.68	≤ 15.60	---	---	PASS
				Peak	5725.000	-33.76	≤ 27.00	- - -	- - -	PASS
		High	5795	Peak	5850.000	-30.7	≤ 27.00	---	---	PASS
				Peak	5855.000	-32.01	≤ 15.60	---	---	PASS
				Peak	5875.000	-38.75	≤ 10.00	---	---	PASS
				Peak	5925.000	-39.1	≤ -27.00	- - -	- - -	PASS
11AX20SI SO	Ant1	Low	5745	Peak	5650.000	-35.82 2	≤ -27.00	---	---	PASS
				Peak	5700.000	-25.27	≤ 10.00	---	---	PASS
				Peak	5720.000	-18.35	≤ 15.60	---	---	PASS
				Peak	5725.000	-10.07	≤ 27.00	- - -	- - -	PASS
		High	5825	Peak	5850.000	-27.08 8	≤ 27.00	---	---	PASS
				Peak	5855.000	-31.5	≤ 15.60	---	---	PASS
				Peak	5875.000	-36.87	≤ 10.00	---	---	PASS
				Peak	5925.000	-38.97	≤ -27.00	- - -	- - -	PASS
11AX40SI SO	Ant1	Low	5755	Peak	5650.000	-39.64 3	≤ -27.00	---	---	PASS
				Peak	5700.000	-36.66	≤ 10.00	---	---	PASS
				Peak	5720.000	-30.11	≤ 15.60	---	---	PASS
				Peak	5725.000	-34.89	≤ 27.00	- - -	- - -	PASS
		High	5795	Peak	5850.000	-32.07	≤ 27.00	---	---	PASS
				Peak	5855.000	-32.51	≤ 15.60	---	---	PASS
				Peak	5875.000	-38.72	≤ 10.00	---	---	PASS
				Peak	5925.000	-38.84	≤ -27.00	- - -	- - -	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_5745_Peak



11A_Ant1_High_5825_Peak



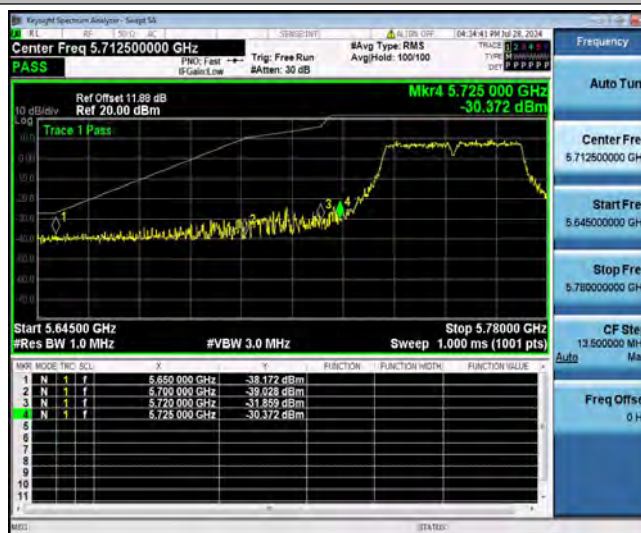
11N20SISO_Ant1_Low_5745_Peak



11N20SISO_Ant1_High_5825_Peak



11N40SISO_Ant1_Low_5755_Peak



11N40SISO_Ant1_High_5795_Peak



11AC20SISO_Ant1_Low_5745_Peak



11AC20SISO_Ant1_High_5825_Peak



11AC40SISO_Ant1_Low_5755_Peak



11AC40SISO_Ant1_High_5795_Peak



11AX20SISO_Ant1_Low_5745_Peak



11AX20SISO_Ant1_High_5825_Peak



11AX40SISO_Ant1_Low_5755_Peak



11AX40SISO_Ant1_High_5795_Peak

