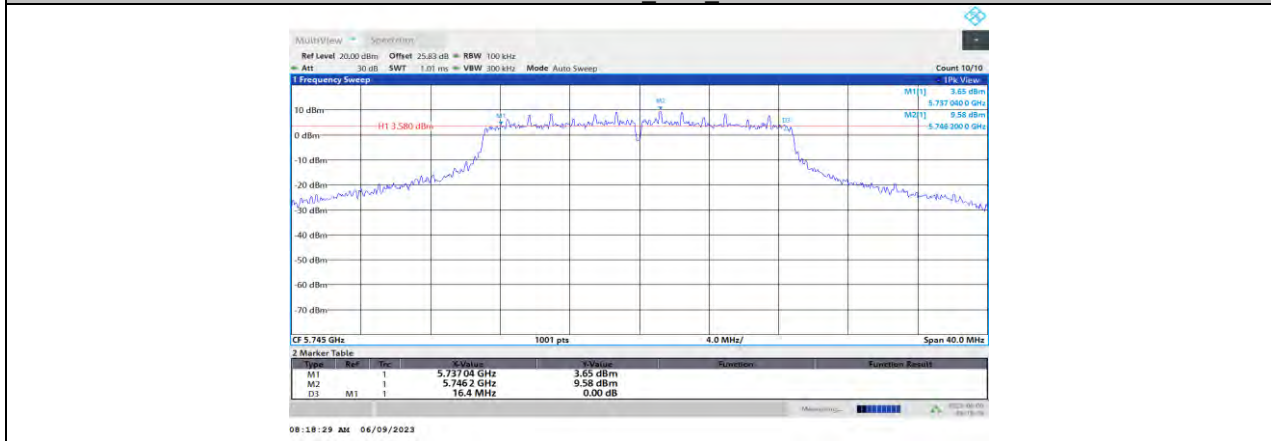
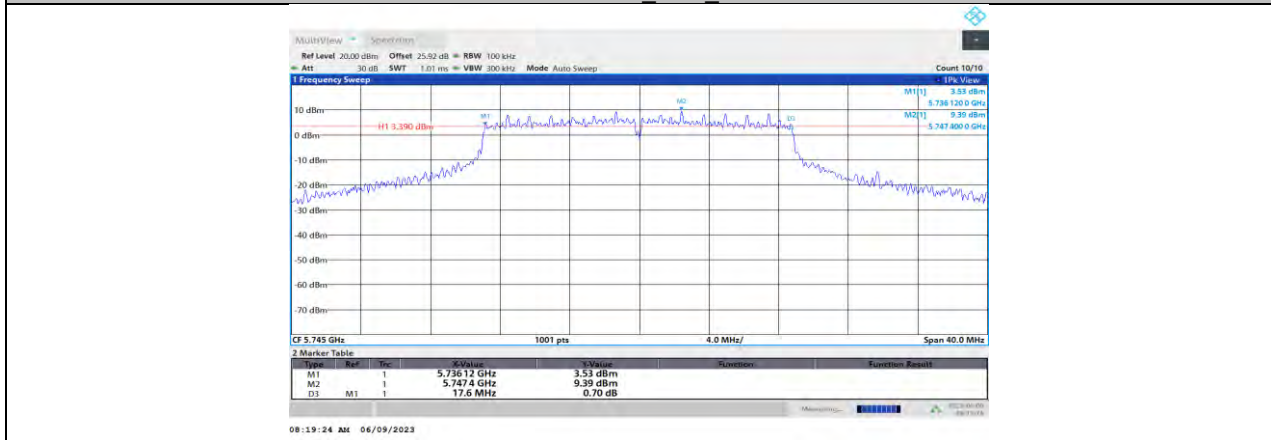


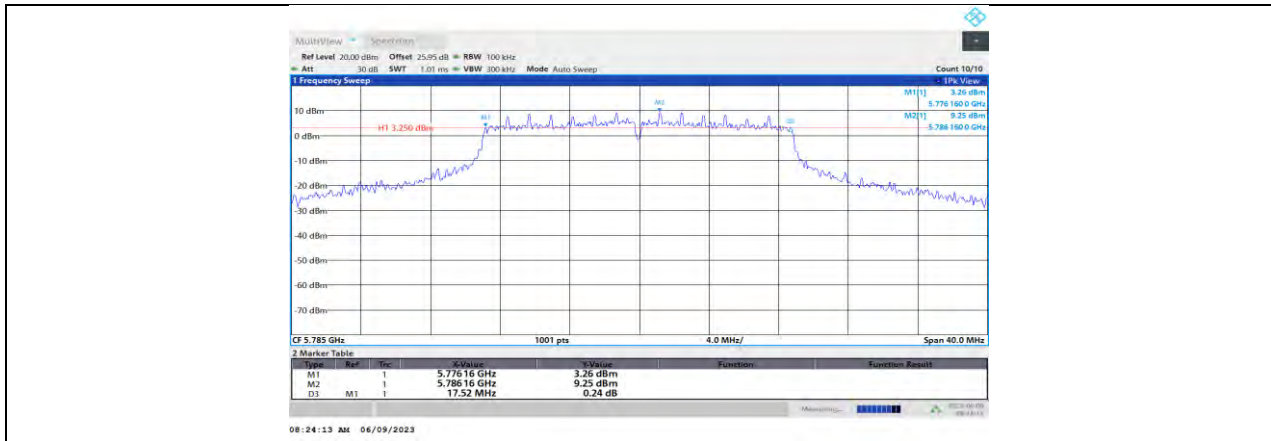
11N20MIMO\_Ant1\_5720



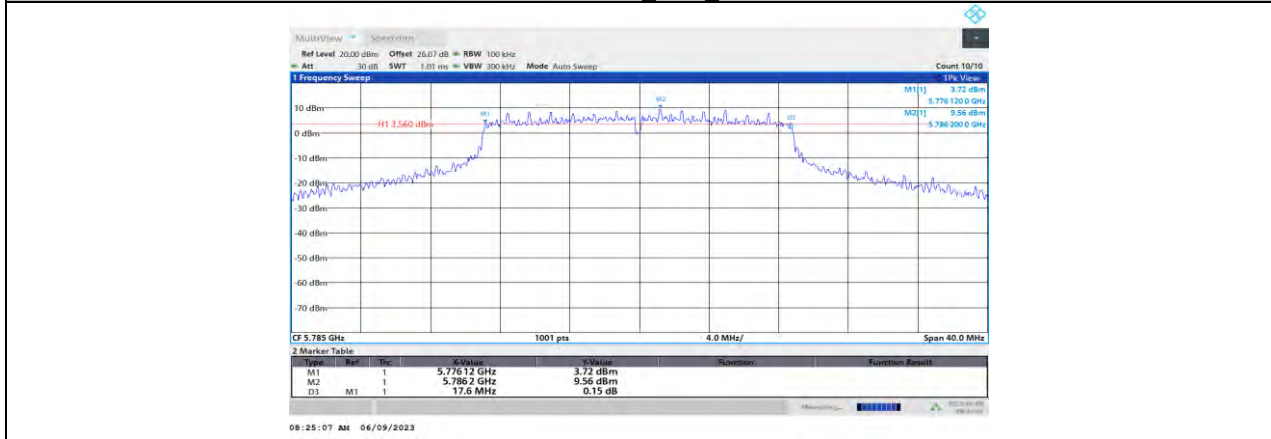
11N20MIMO\_Ant0\_5745



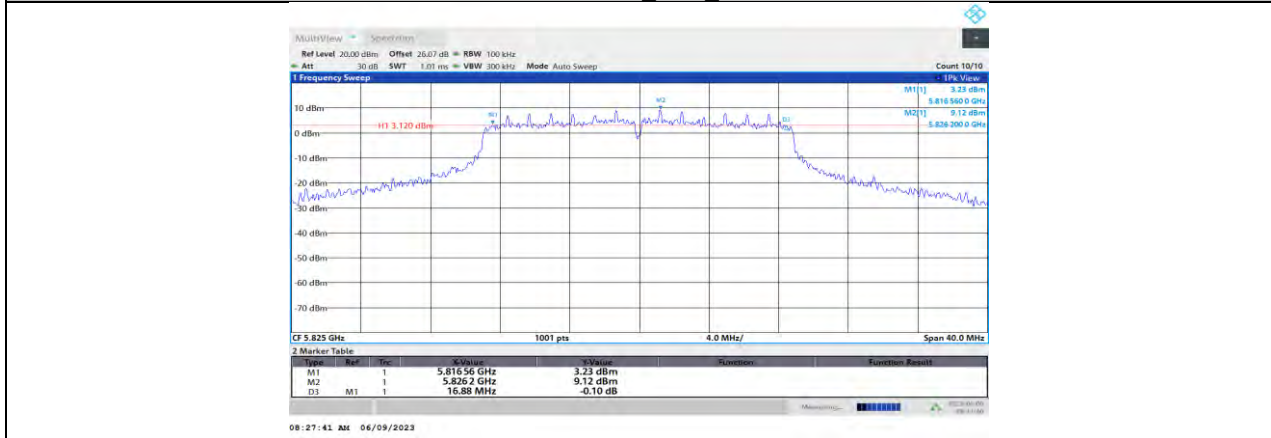
11N20MIMO\_Ant1\_5745



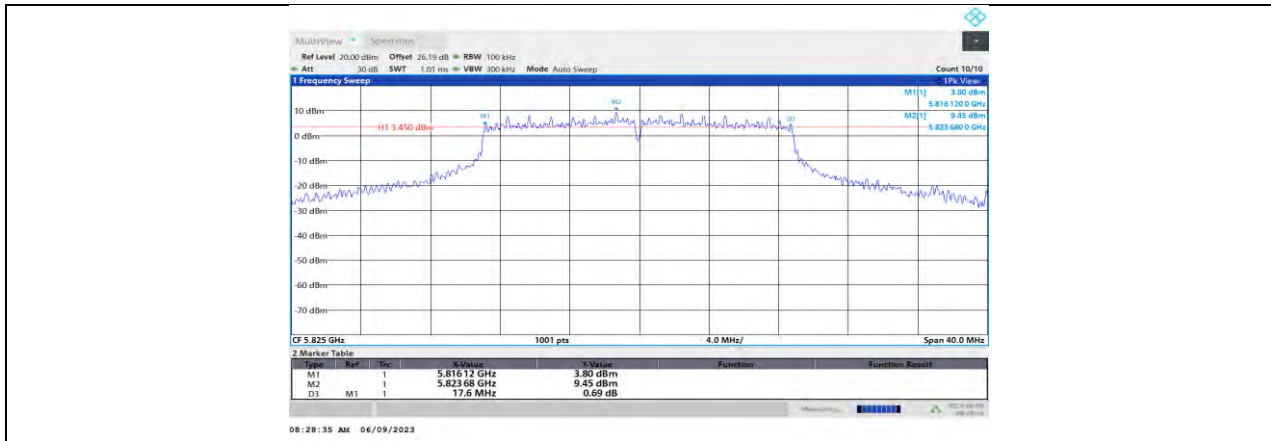
11N20MIMO\_Ant0\_5785



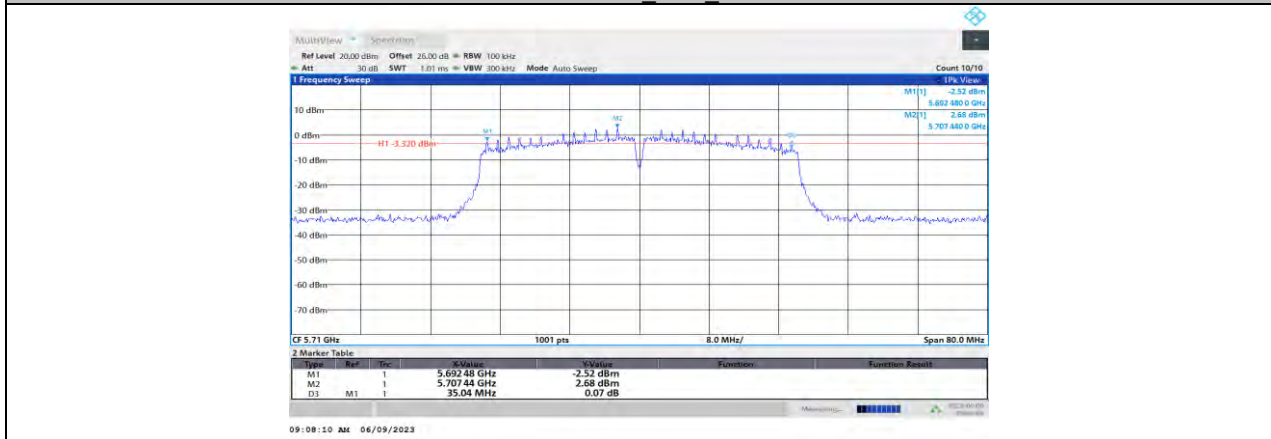
11N20MIMO\_Ant1\_5785



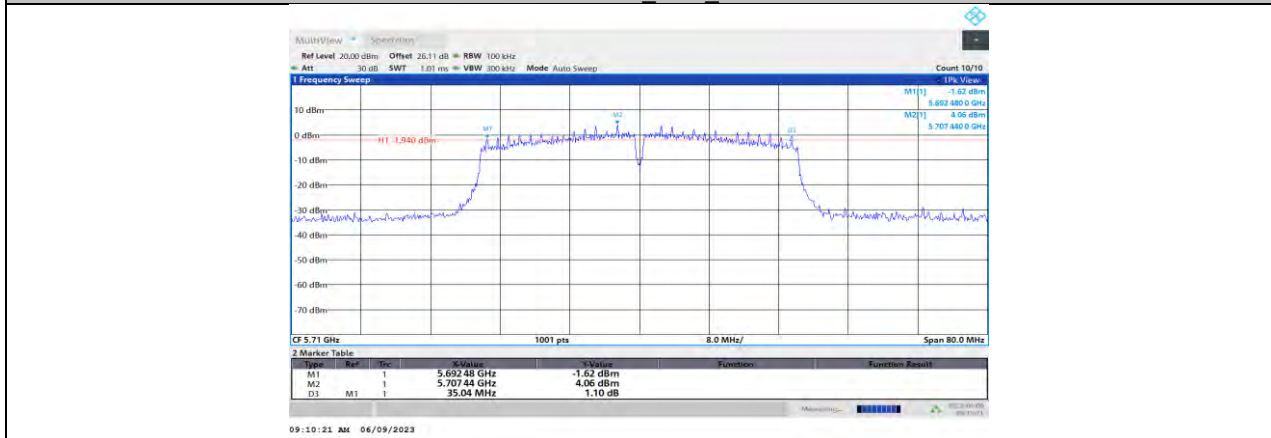
11N20MIMO\_Ant0\_5825



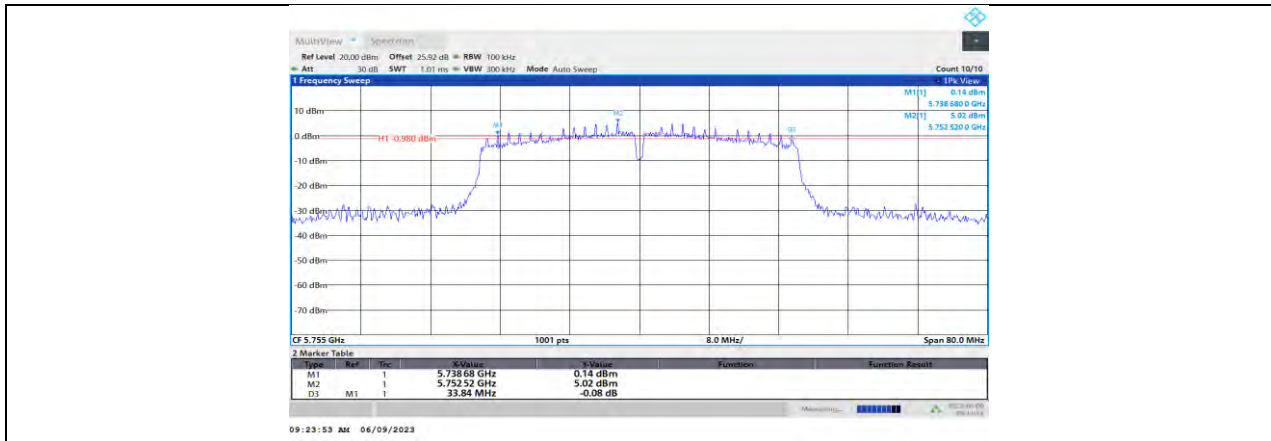
11N20MIMO Ant1 5825



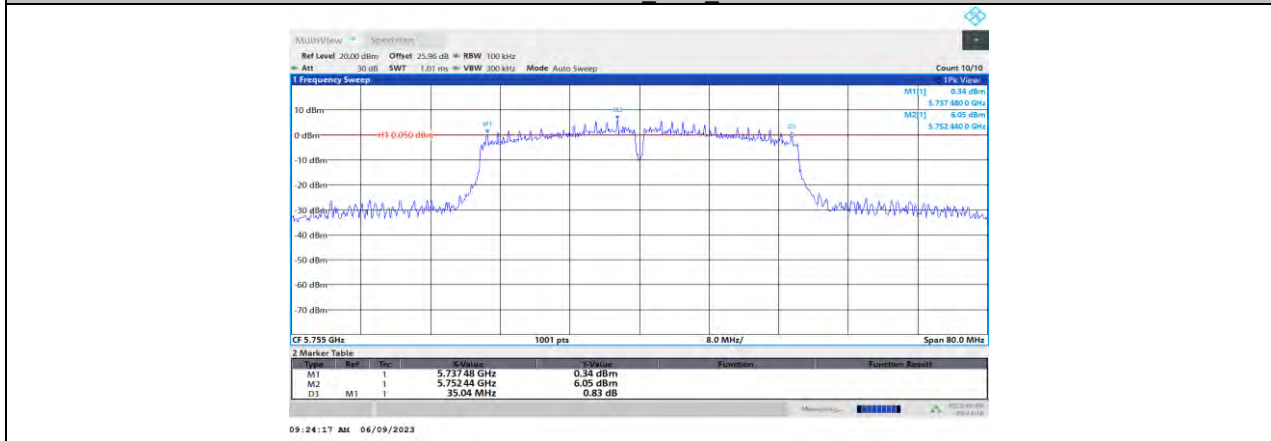
11N40MIMO Ant0 5710



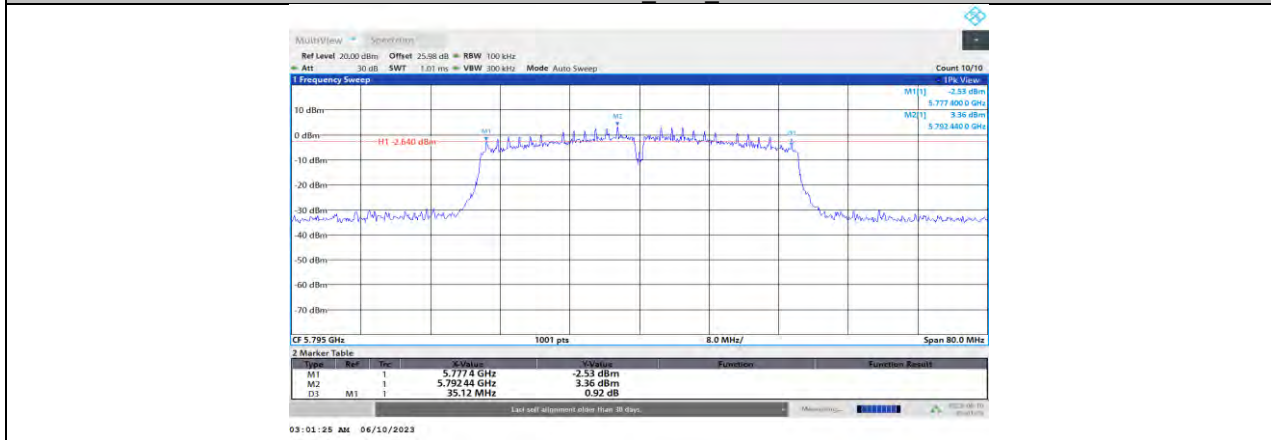
11N40MIMO Ant1 5710



11N40MIMO\_Ant0\_5755

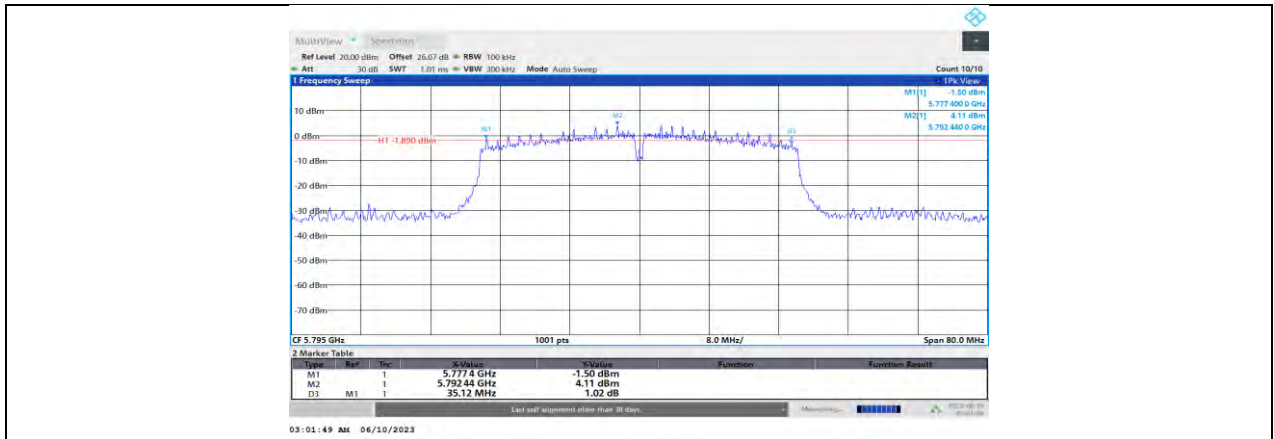


11N40MIMO\_Ant1\_5755

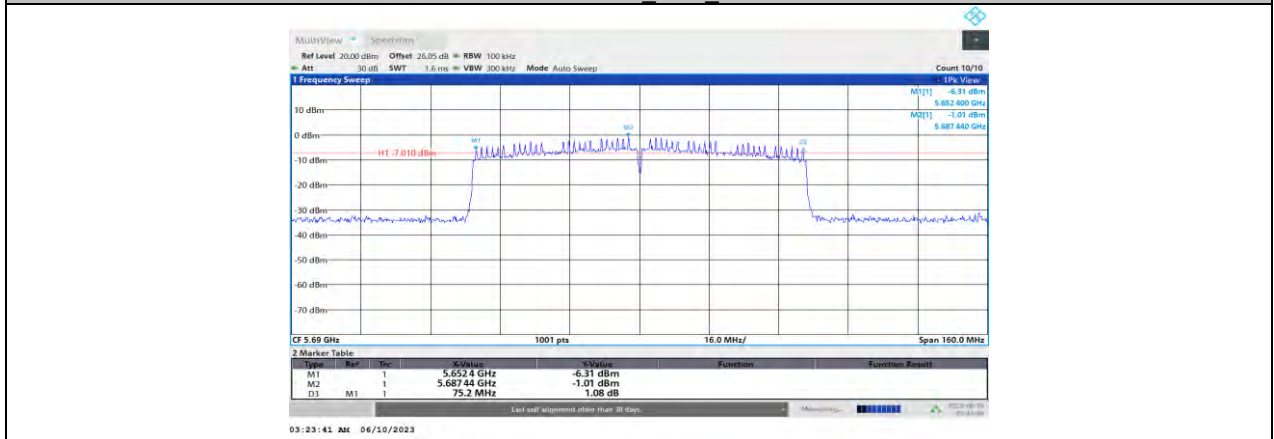


11N40MIMO\_Ant0\_5795

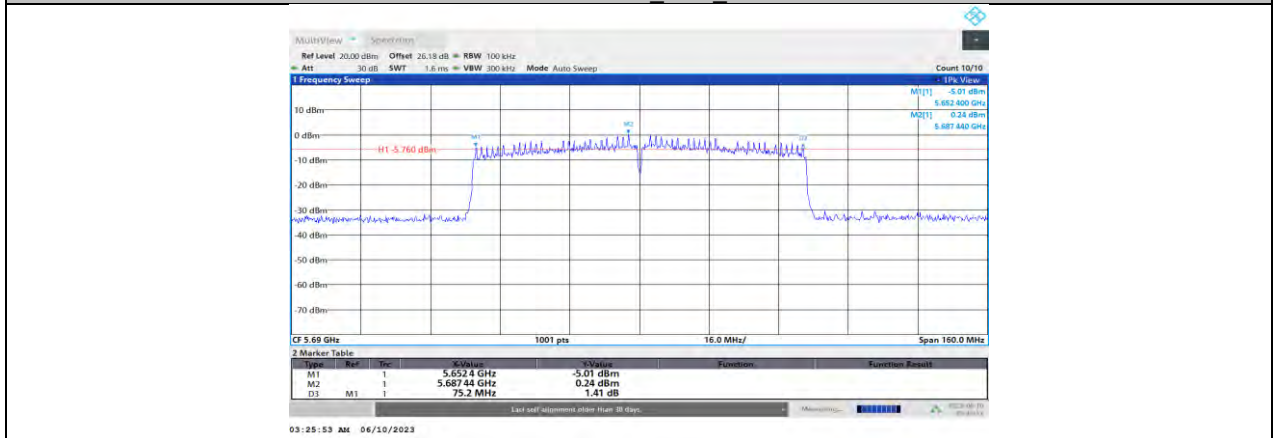




11N40MIMO Ant1\_5795



11AC80MIMO Ant0\_5690



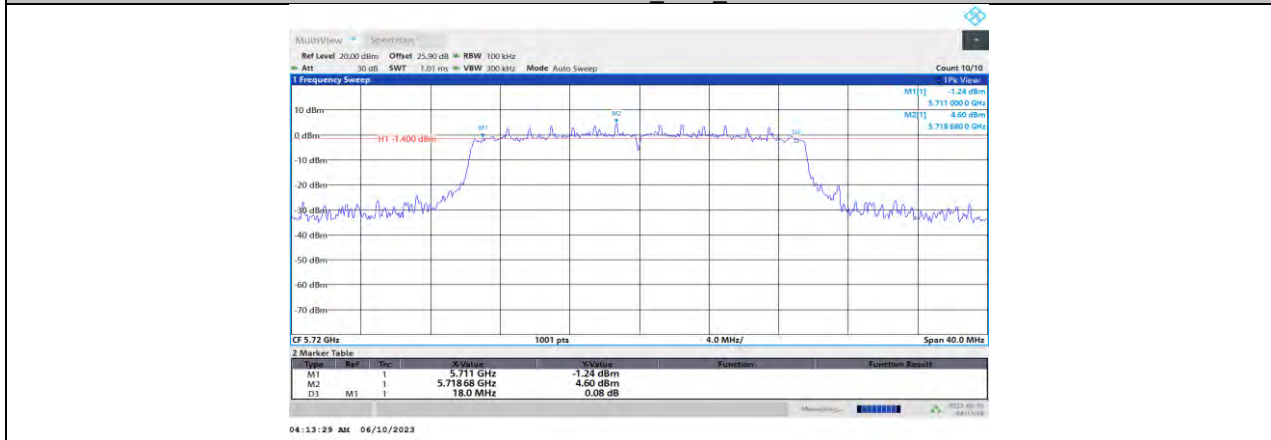
11AC80MIMO Ant1\_5690



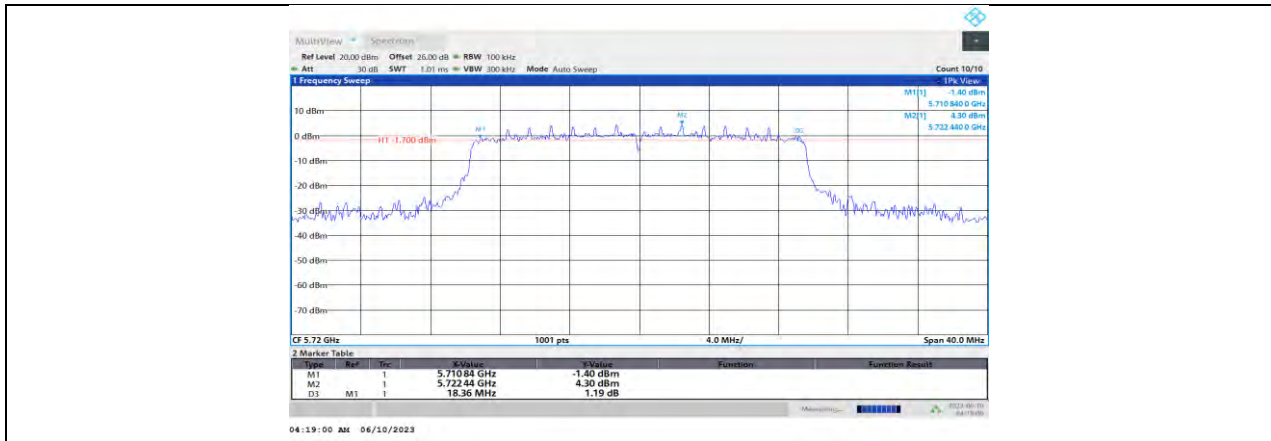
11AC80MIMO\_Ant0\_5775



11AC80MIMO\_Ant1\_5775



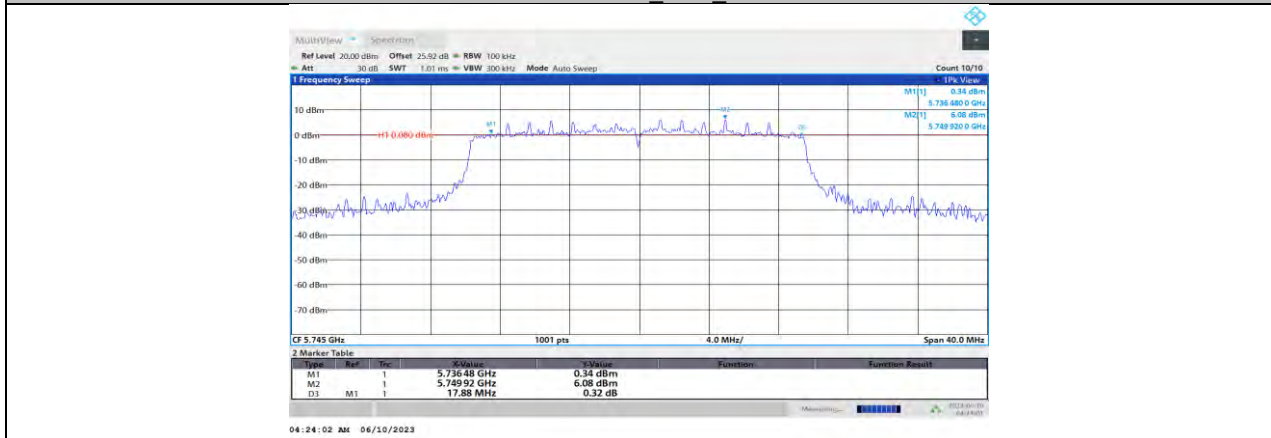
11AX20MIMO\_Ant0\_5720



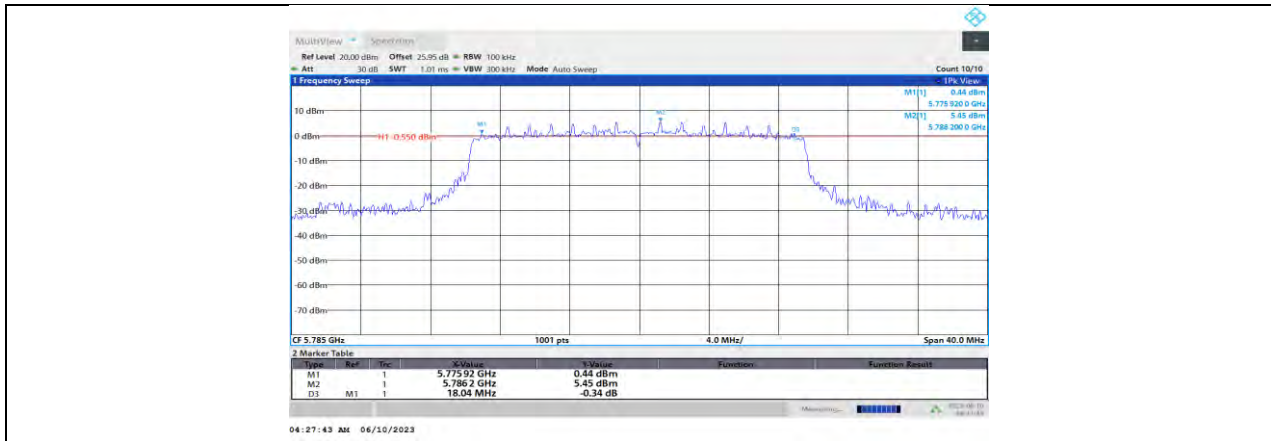
11AX20MIMO\_Ant1\_5720



11AX20MIMO\_Ant0\_5745



11AX20MIMO\_Ant1\_5745



11AX20MIMO\_Ant0\_5785

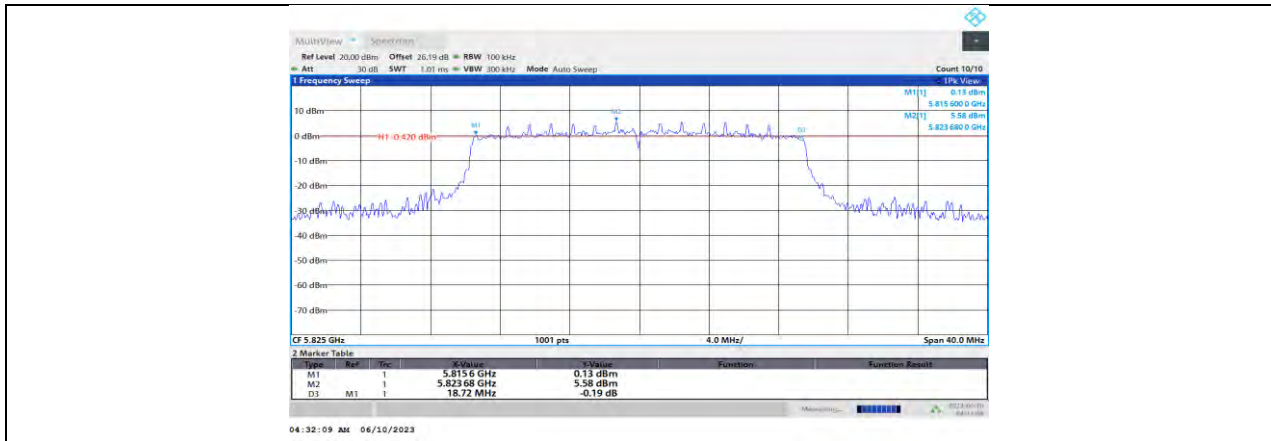


11AX20MIMO\_Ant1\_5785



11AX20MIMO\_Ant0\_5825

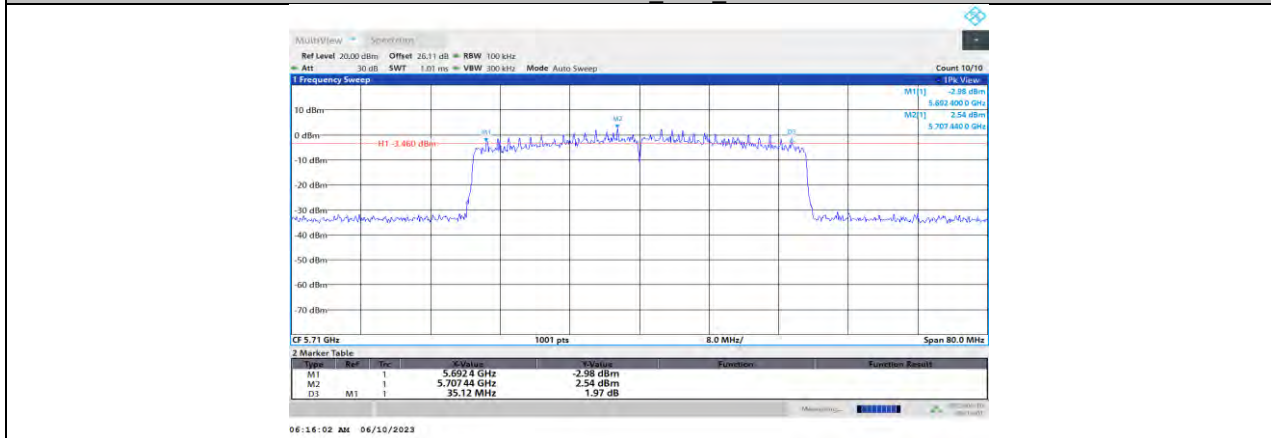




11AX20MIMO\_Ant1\_5825



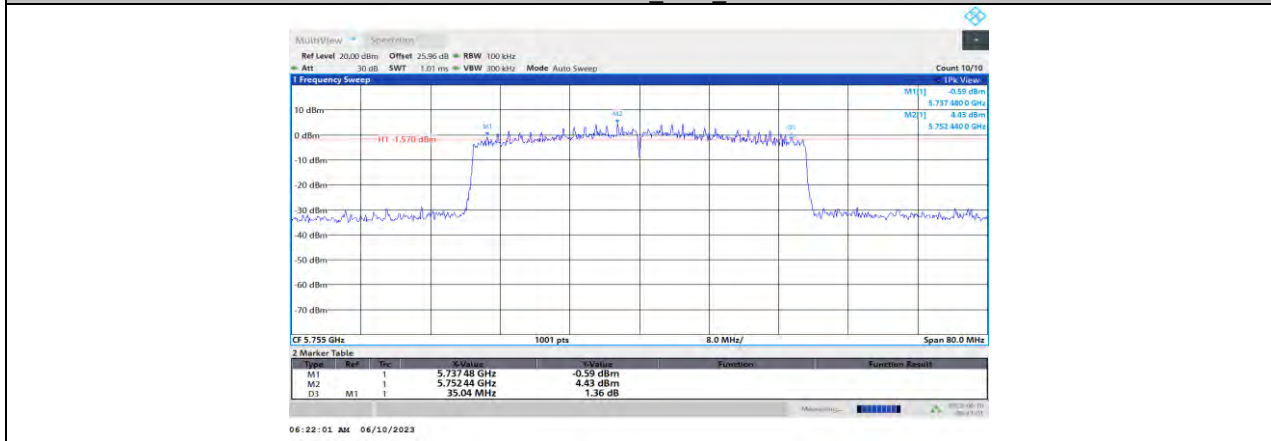
11AX40MIMO\_Ant0\_5710



11AX40MIMO\_Ant1\_5710



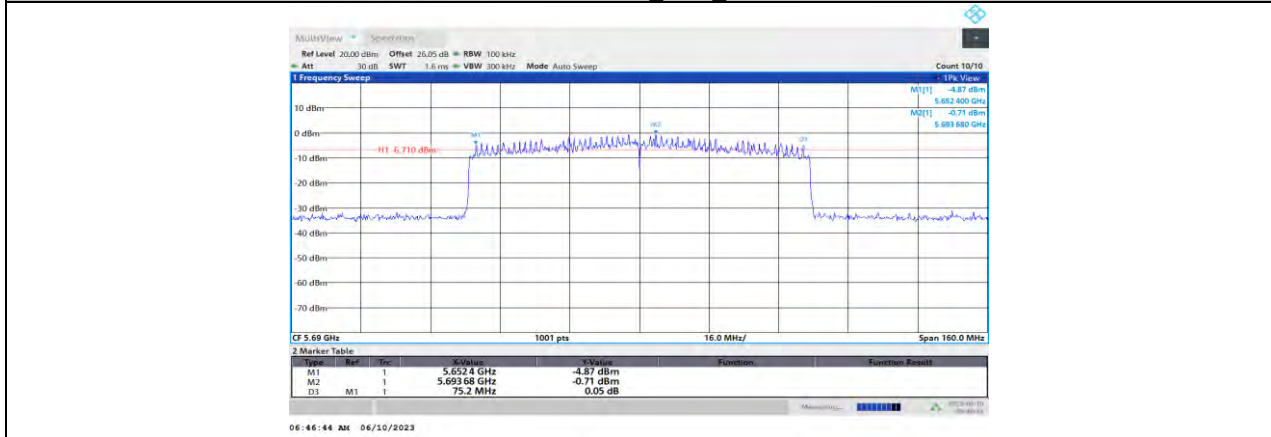
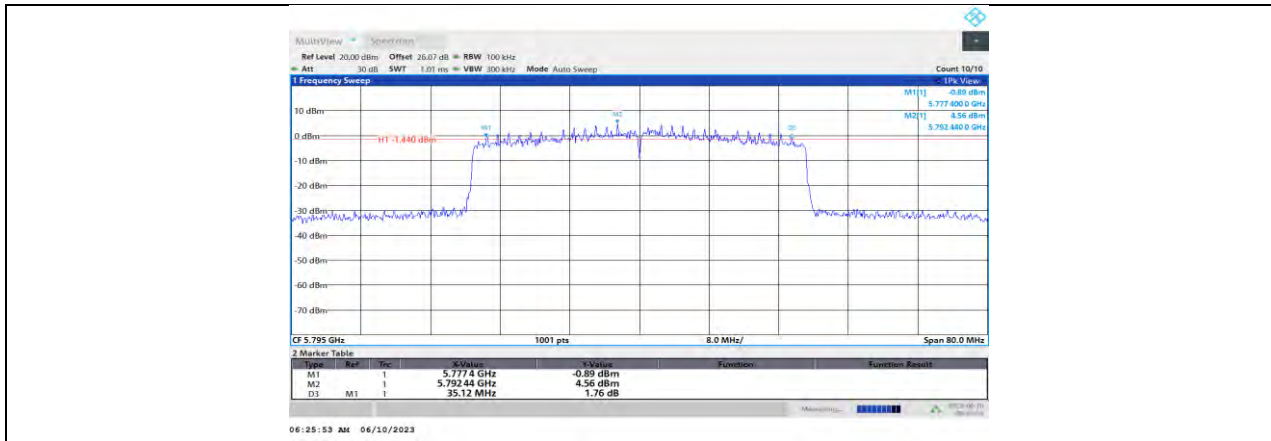
11AX40MIMO\_Ant0\_5755

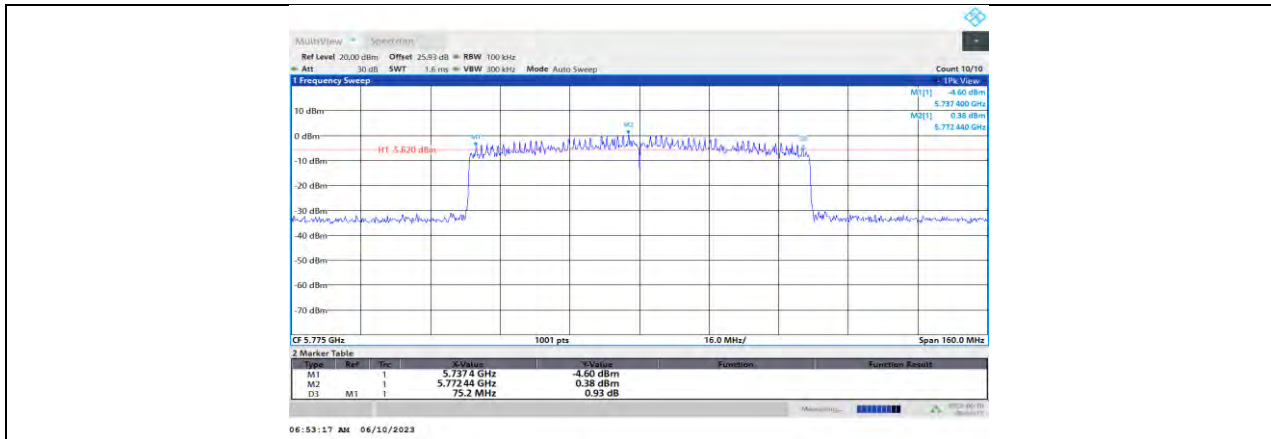


11AX40MIMO\_Ant1\_5755

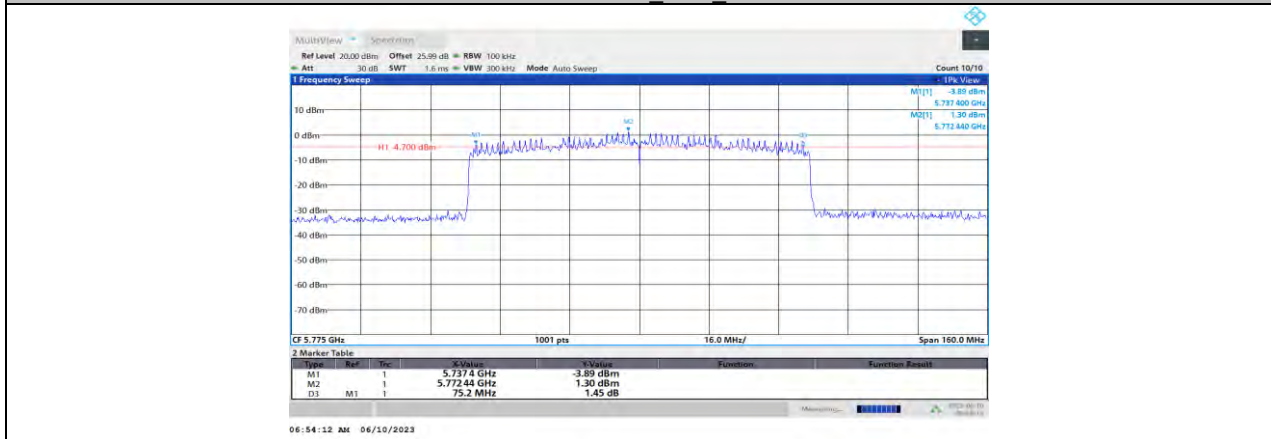


11AX40MIMO\_Ant0\_5795





11AX80MIMO\_Ant0\_5775



11AX80MIMO\_Ant1\_5775

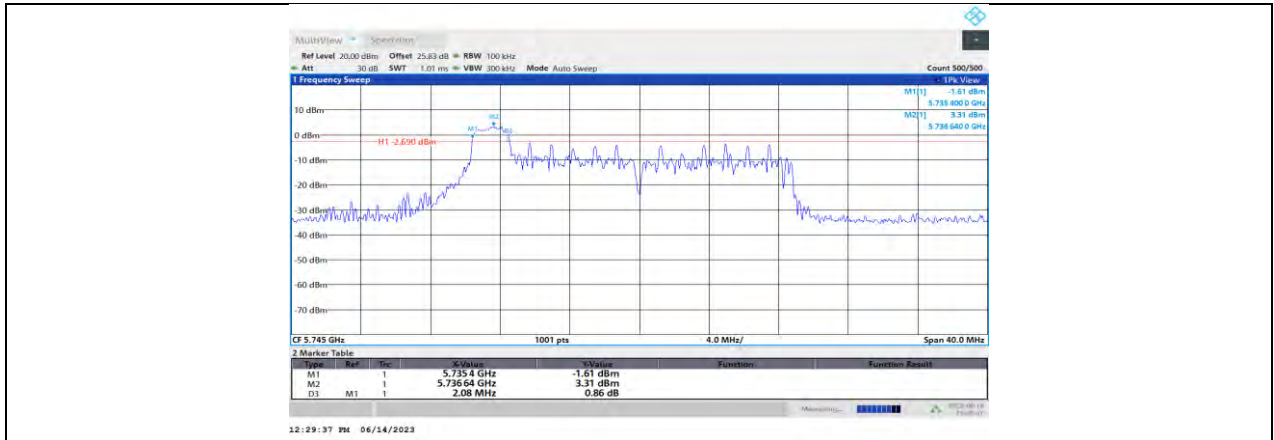


## 11.6. APPENDIX C2: MIN EMISSION BANDWIDTH FOR SINGLE PARTIAL RU

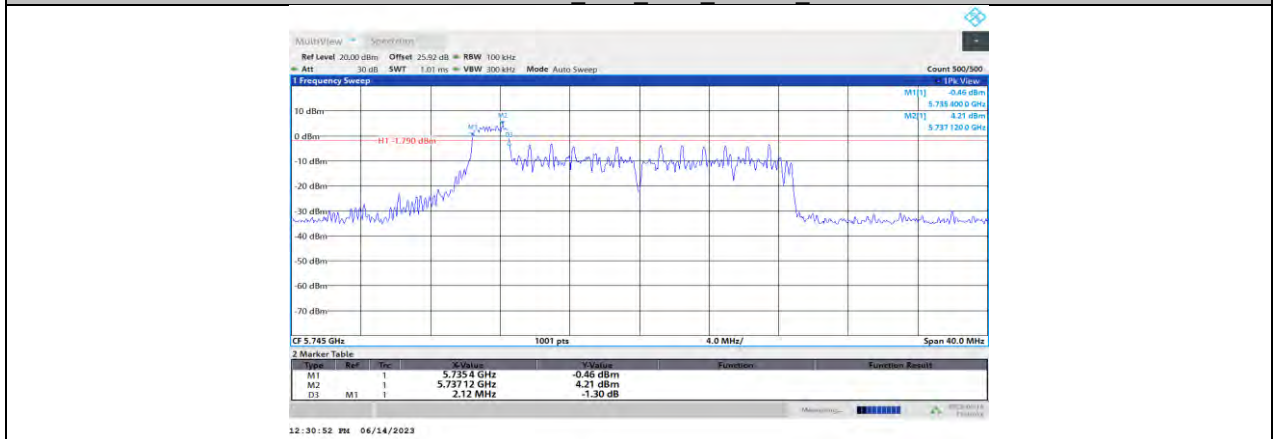
### 11.6.1. Test Result

Test Mode	Antenna	Channel	Ru Size	Ru Index	6db BW [MHz]	FL [MHz]	FH [MHz]	Limit [MHz]	Verdict
11AX20 MIMO	Ant0	5745	26Tone	RU0	2.08	5735.40	5737.48	$\geq 0.5$	PASS
	Ant1	5745	26Tone	RU0	2.12	5735.40	5737.52	$\geq 0.5$	PASS
	Ant0	5785	26Tone	RU4	2.64	5783.64	5786.28	$\geq 0.5$	PASS
			52Tone	RU37	17.04	5775.44	5792.48	$\geq 0.5$	PASS
			106Tone	RU53	17.72	5775.36	5793.08	$\geq 0.5$	PASS
	Ant1	5785	26Tone	RU4	2.68	5783.60	5786.28	$\geq 0.5$	PASS
			52Tone	RU37	17.08	5775.40	5792.48	$\geq 0.5$	PASS
106Tone			RU53	17.12	5775.36	5792.48	$\geq 0.5$	PASS	
Ant0	5825	26Tone	RU8	2.08	5832.40	5834.48	$\geq 0.5$	PASS	
Ant1	5825	26Tone	RU8	2.08	5832.40	5834.48	$\geq 0.5$	PASS	
11AX40 MIMO	Ant0	5755	26Tone	RU0	2.16	5735.88	5738.04	$\geq 0.5$	PASS
				RU8	2.00	5752.68	5754.68	$\geq 0.5$	PASS
			52Tone	RU37	16.56	5735.96	5752.52	$\geq 0.5$	PASS
			106Tone	RU53	16.64	5735.96	5752.60	$\geq 0.5$	PASS
	Ant1	5755	26Tone	RU0	2.00	5735.96	5737.96	$\geq 0.5$	PASS
				RU8	2.08	5752.68	5754.76	$\geq 0.5$	PASS
			52Tone	RU37	16.56	5735.96	5752.52	$\geq 0.5$	PASS
			106Tone	RU53	16.56	5735.96	5752.52	$\geq 0.5$	PASS
	Ant0	5795	26Tone	RU17	2.08	5811.96	5814.04	$\geq 0.5$	PASS
			242Tone	RU61	18.80	5735.96	5754.76	$\geq 0.5$	PASS
Ant1	5795	26Tone	RU17	2.08	5811.96	5814.04	$\geq 0.5$	PASS	
11AX80 MIMO	Ant0	5775	26Tone	RU0	1.92	5735.96	5737.88	$\geq 0.5$	PASS
				RU17	2.08	5771.48	5773.56	$\geq 0.5$	PASS
				RU36	2.08	5811.96	5814.04	$\geq 0.5$	PASS
			52Tone	RU37	16.48	5735.96	5752.44	$\geq 0.5$	PASS
			106Tone	RU53	16.64	5735.96	5752.60	$\geq 0.5$	PASS
			242Tone	RU61	18.72	5735.96	5754.68	$\geq 0.5$	PASS
	Ant1	5775	484Tone	RU65	37.60	5735.96	5773.56	$\geq 0.5$	PASS
			26Tone	RU0	2.08	5735.96	5738.04	$\geq 0.5$	PASS
				RU17	1.92	5771.64	5773.56	$\geq 0.5$	PASS
				RU36	2.08	5811.96	5814.04	$\geq 0.5$	PASS
			52Tone	RU37	16.48	5735.96	5752.44	$\geq 0.5$	PASS
			106Tone	RU53	16.48	5735.96	5752.44	$\geq 0.5$	PASS
242Tone	RU61	18.72	5735.96	5754.68	$\geq 0.5$	PASS			
484Tone	RU65	37.44	5736.12	5773.56	$\geq 0.5$	PASS			

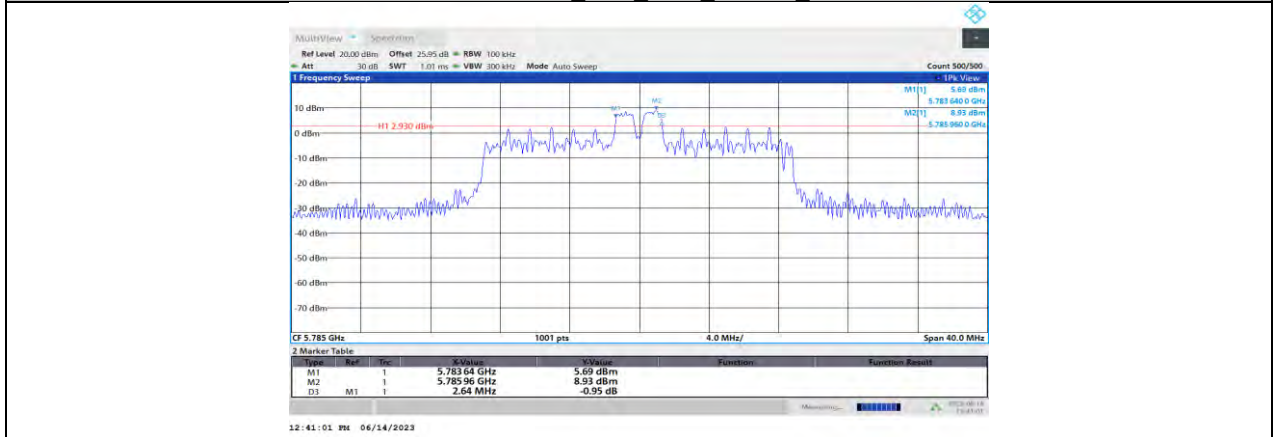
### 11.6.2. Test Graphs



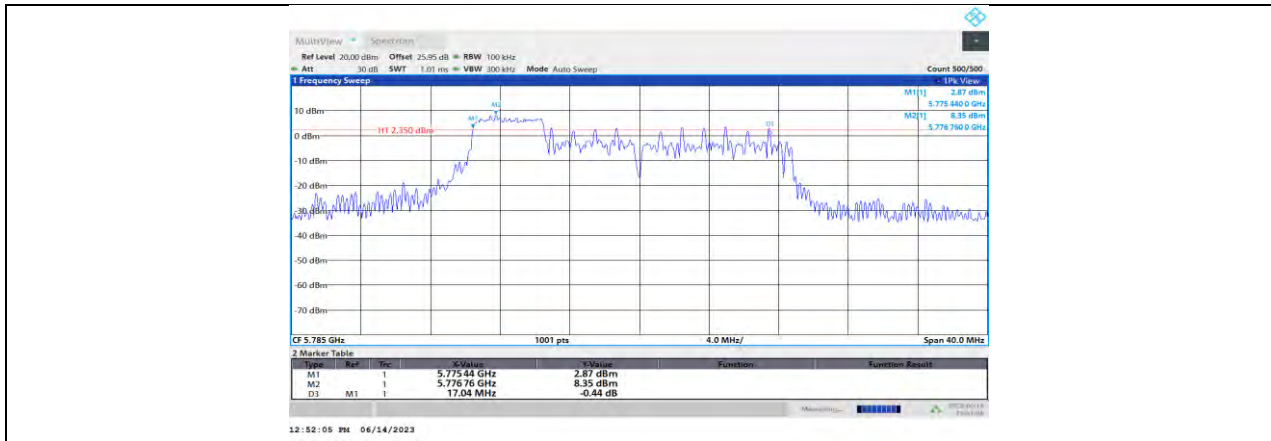
11AX20MIMO Ant0 5745 26Tone RU0



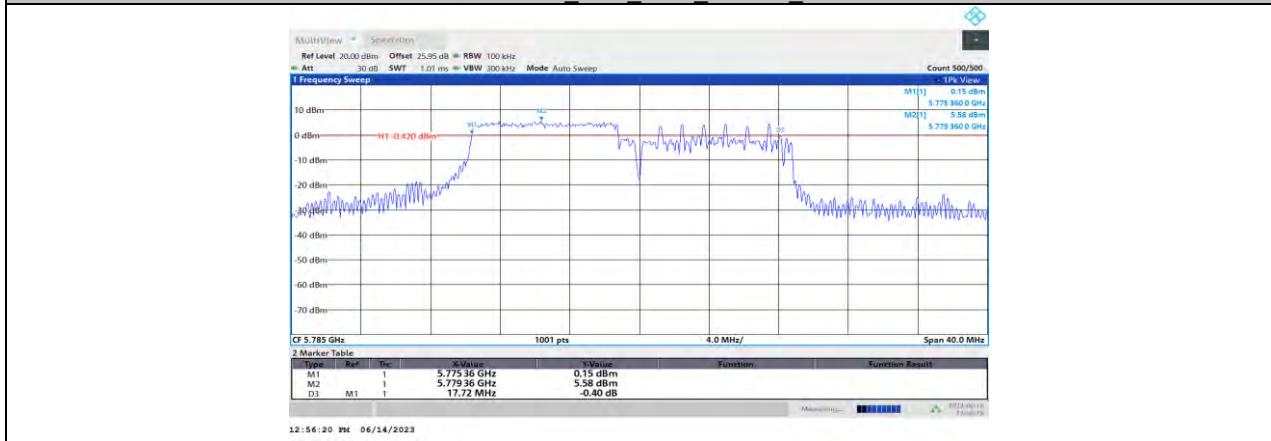
11AX20MIMO Ant1 5745 26Tone RU0



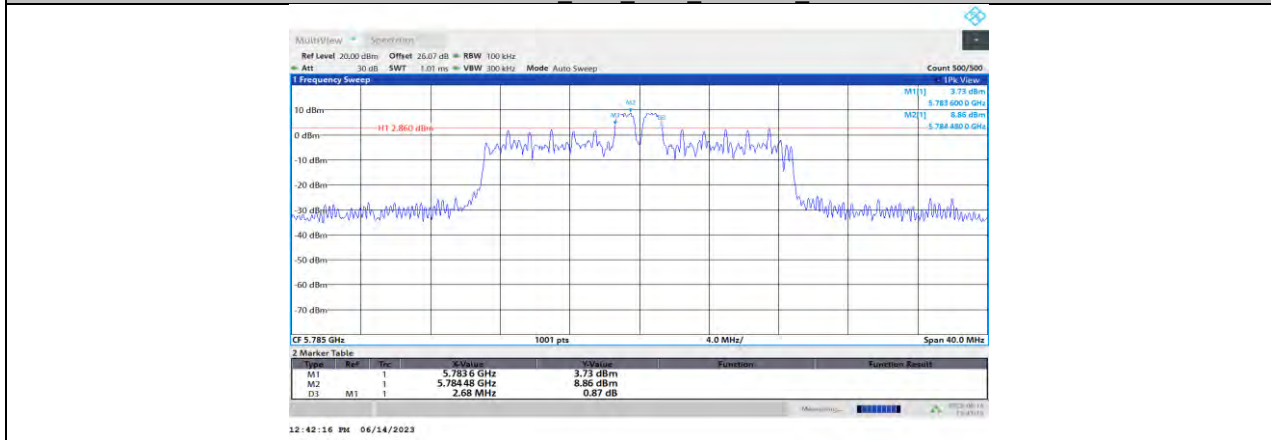
11AX20MIMO Ant0 5785 26Tone RU4



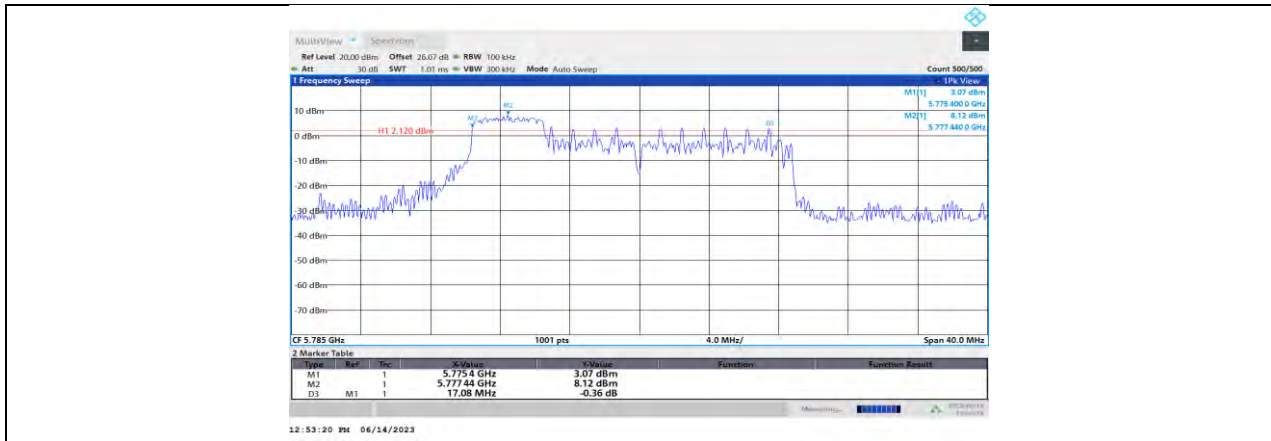
11AX20MIMO Ant0 5785 52Tone RU37



11AX20MIMO Ant0 5785 106Tone RU53



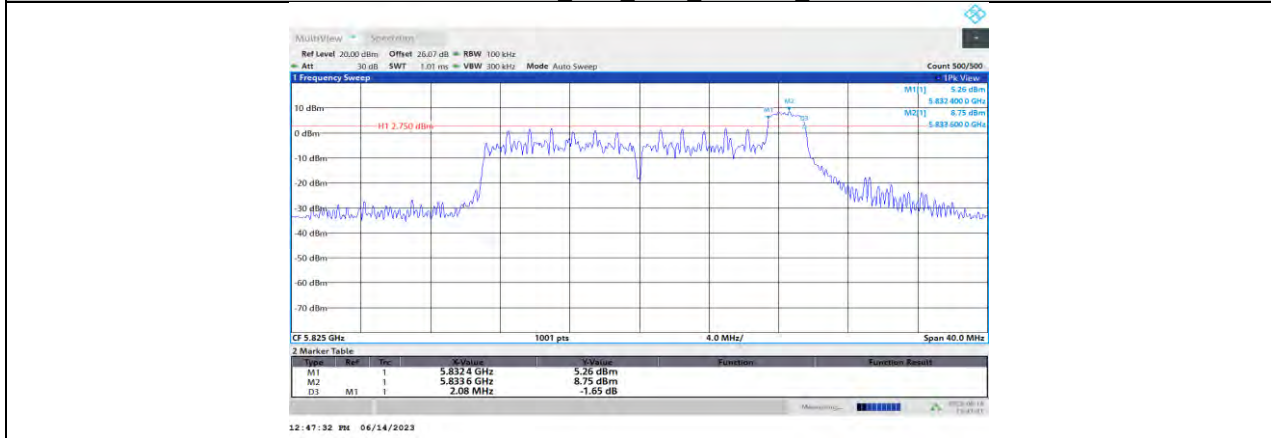
11AX20MIMO Ant1 5785 26Tone RU4



11AX20MIMO Ant1 5785 52Tone RU37

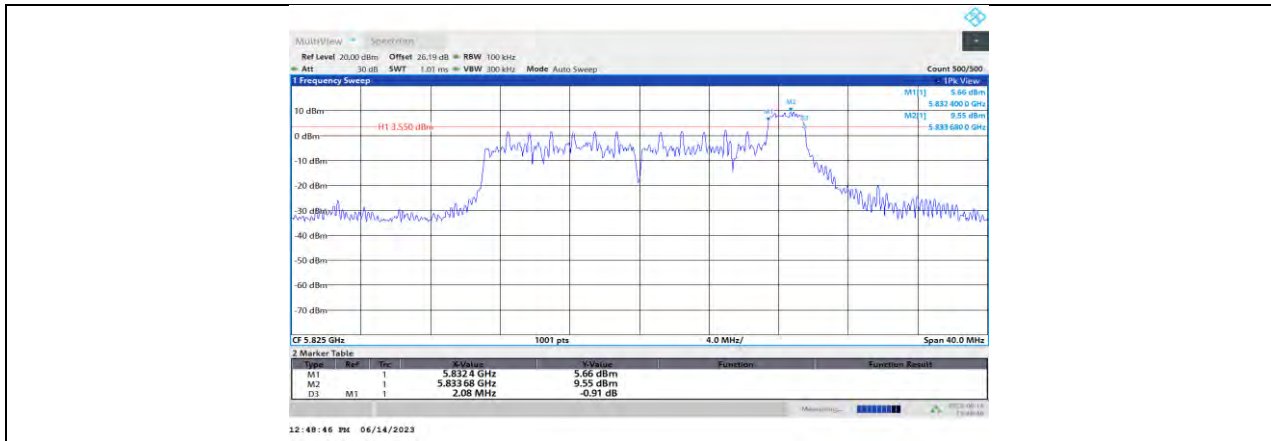


11AX20MIMO Ant1 5785 106Tone RU53

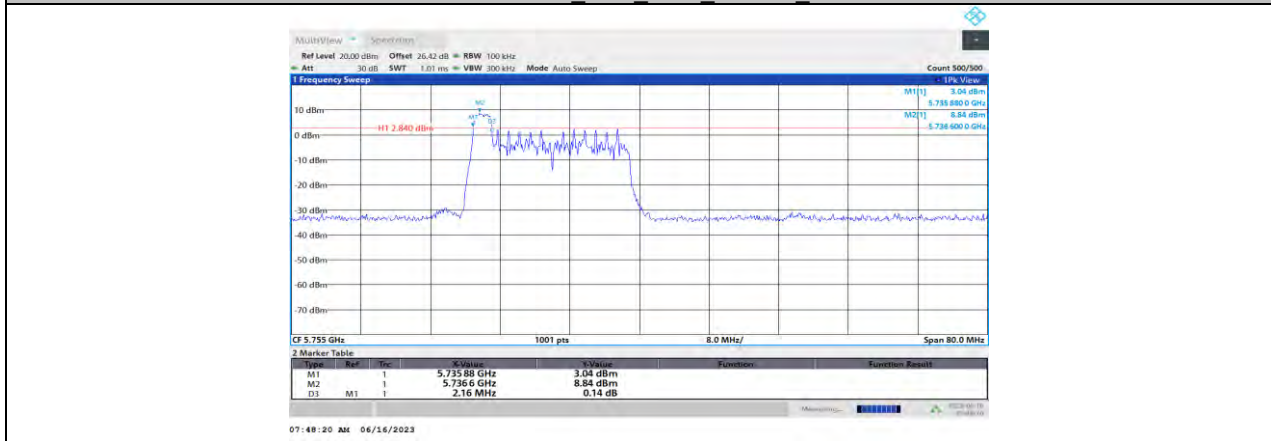


11AX20MIMO Ant0 5825 26Tone RU8

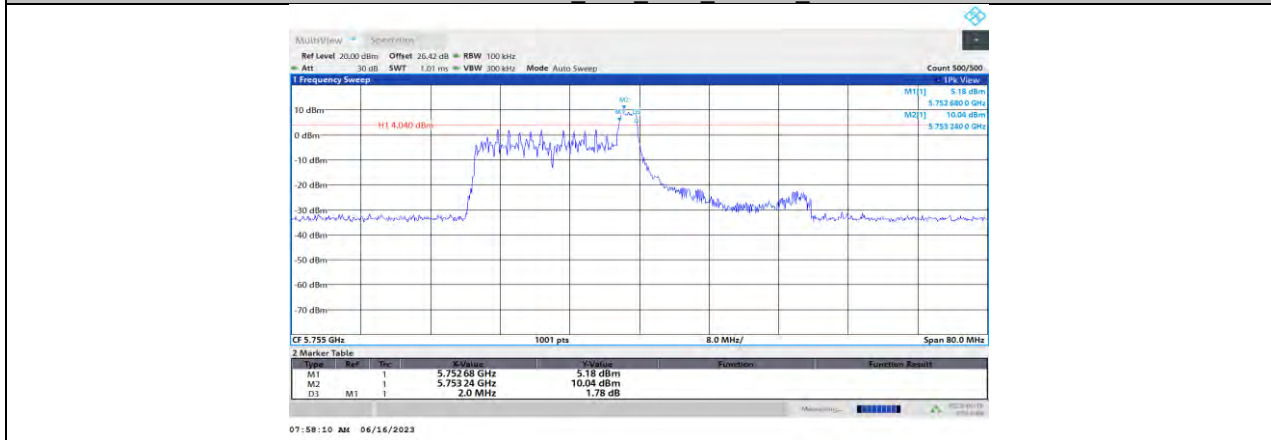




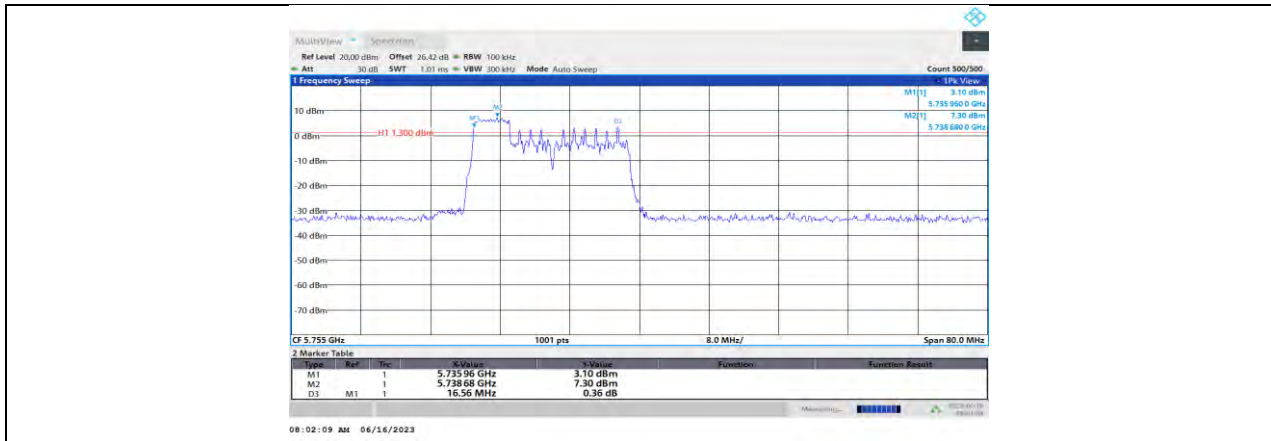
11AX20MIMO Ant1 5825 26Tone RU8



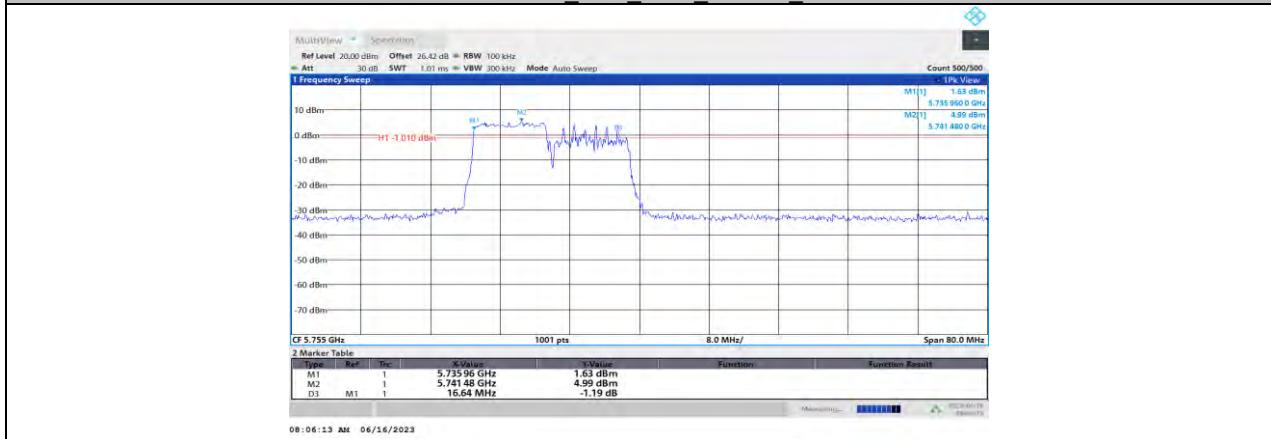
11AX40MIMO Ant0 5755 26Tone RU0



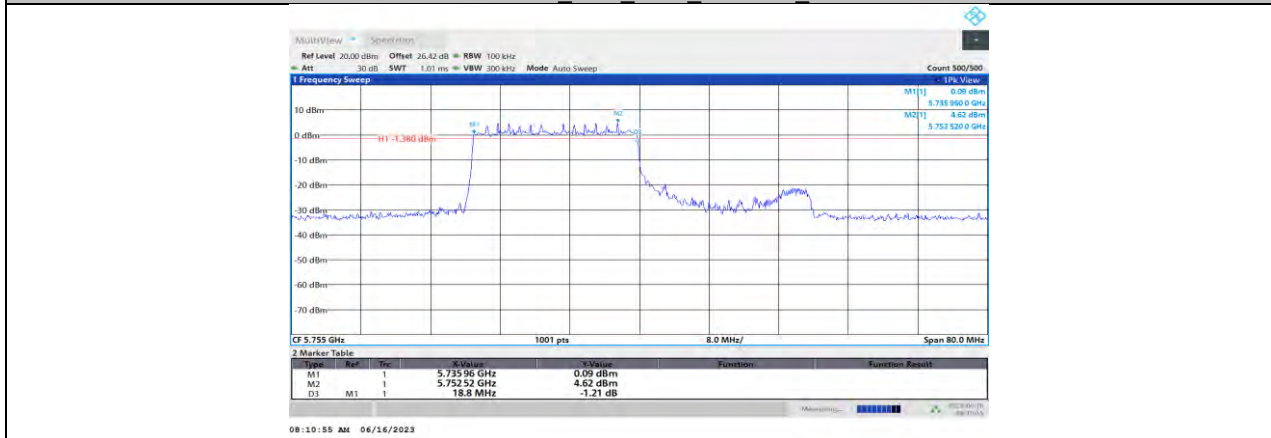
11AX40MIMO Ant0 5755 26Tone RU8



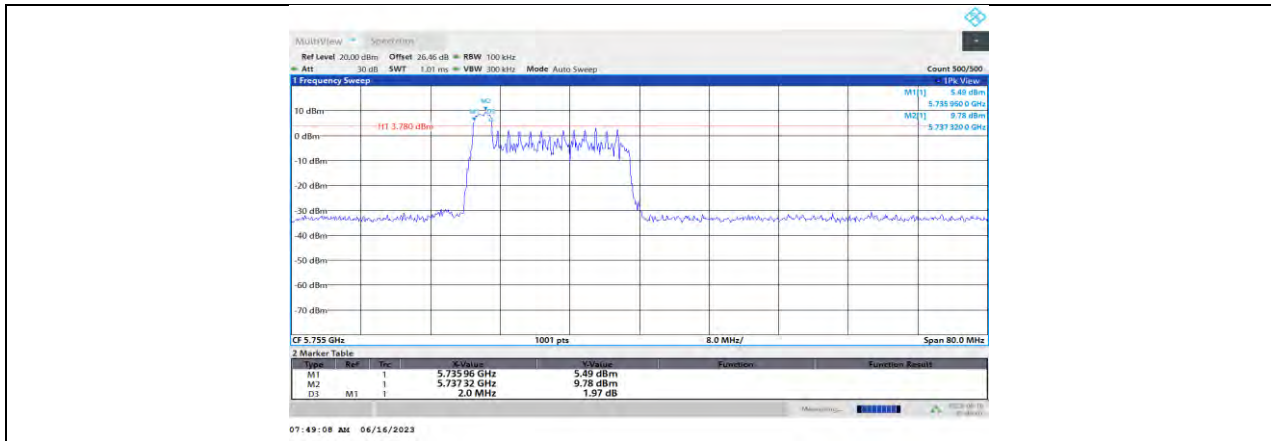
11AX40MIMO Ant0 5755 52Tone RU37



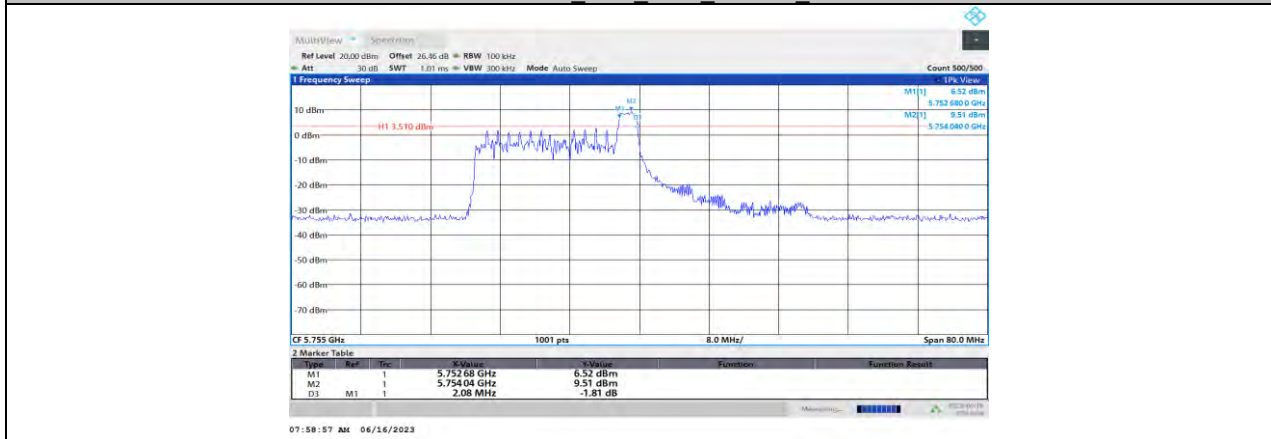
11AX40MIMO Ant0 5755 106Tone RU53



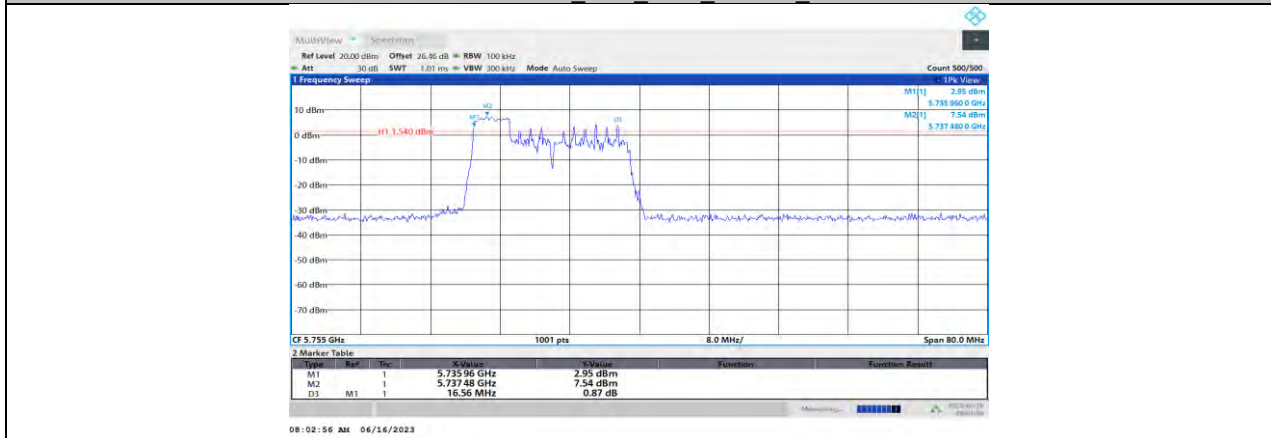
11AX40MIMO Ant0 5755 242Tone RU61



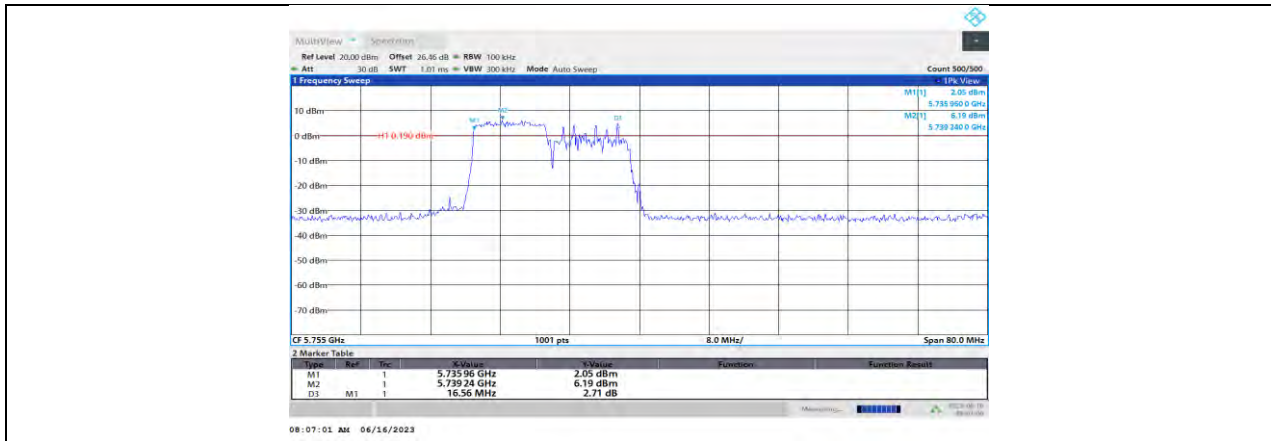
11AX40MIMO Ant1 5755 26Tone RU0



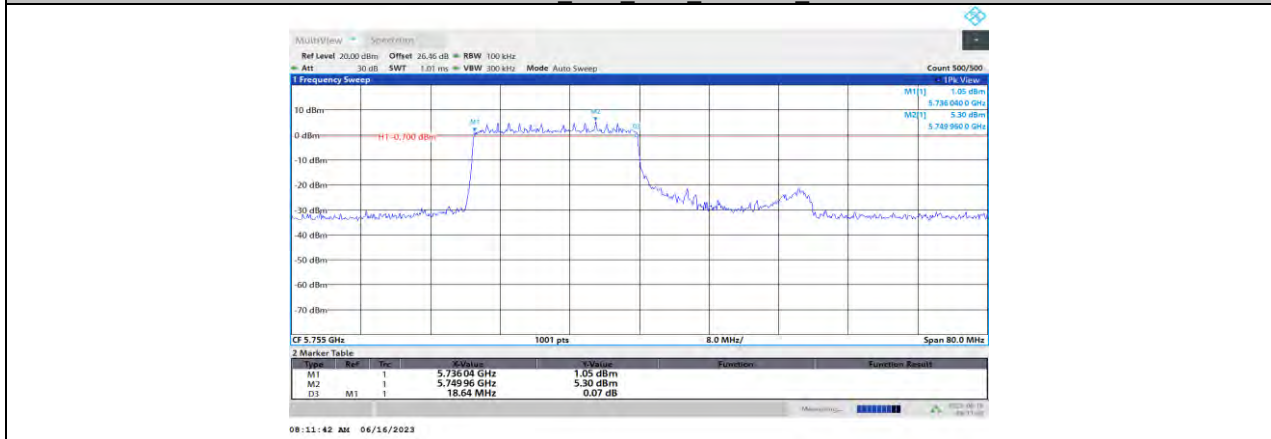
11AX40MIMO Ant1 5755 26Tone RU8



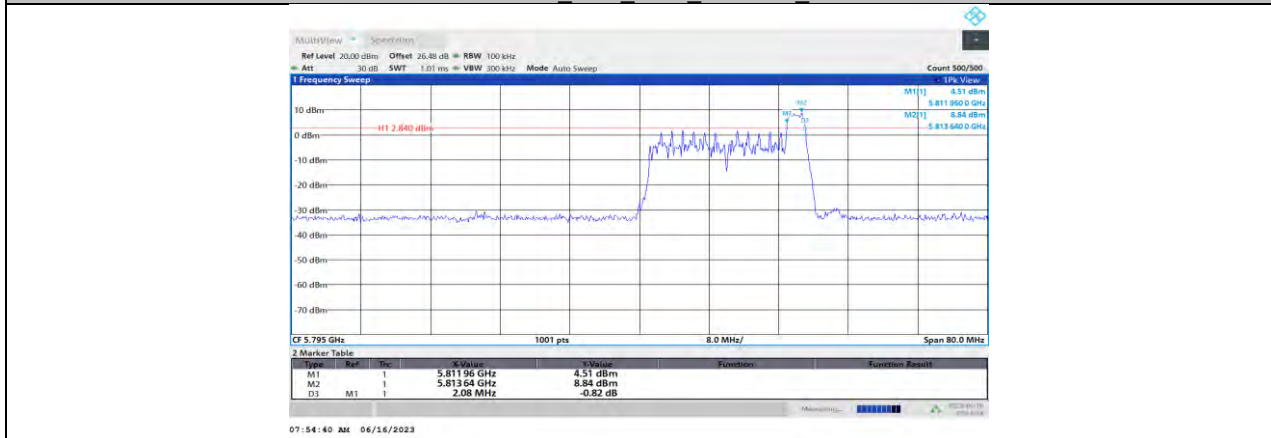
11AX40MIMO Ant1 5755 52Tone RU37



11AX40MIMO Ant1 5755 106Tone RU53

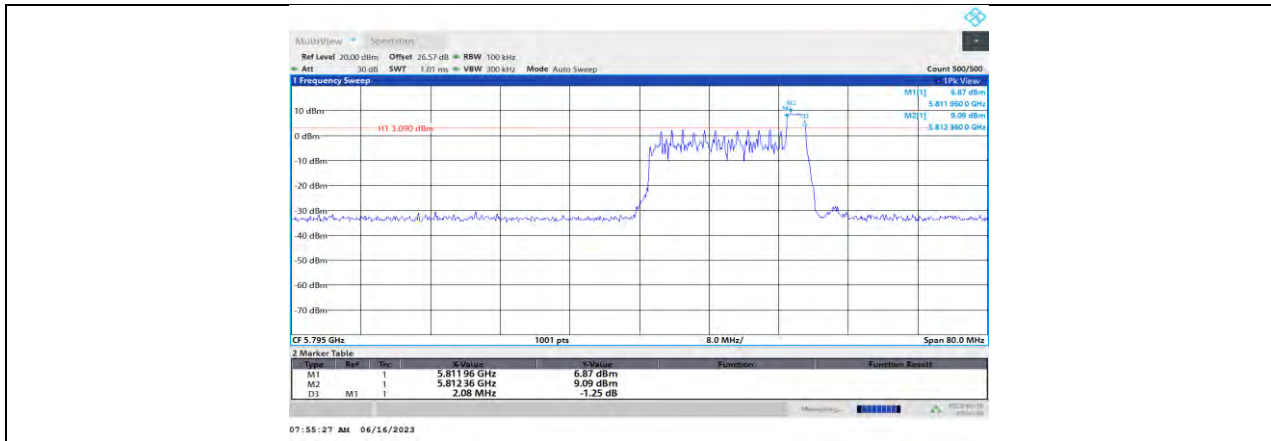


11AX40MIMO Ant1 5755 242Tone RU61

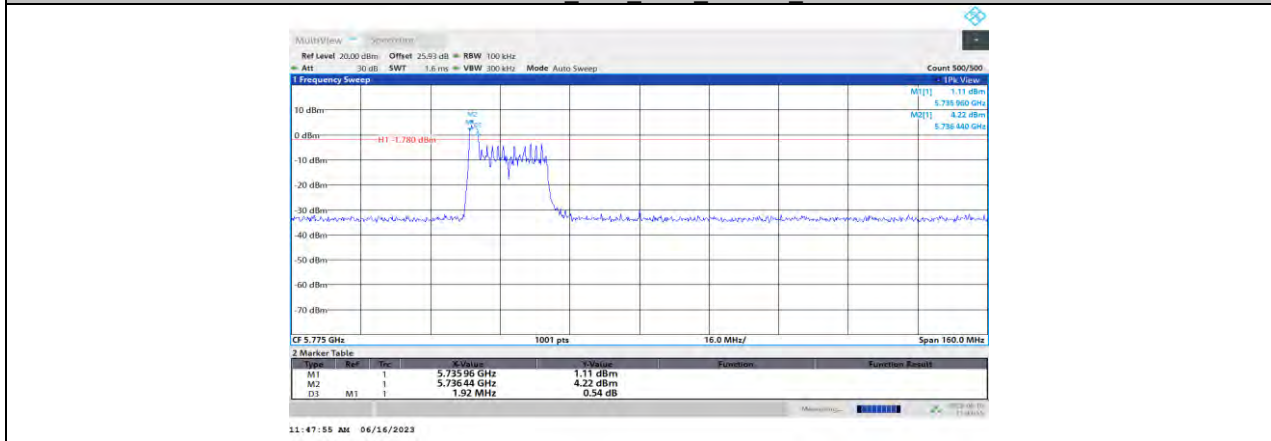


11AX40MIMO Ant0 5795 26Tone RU17

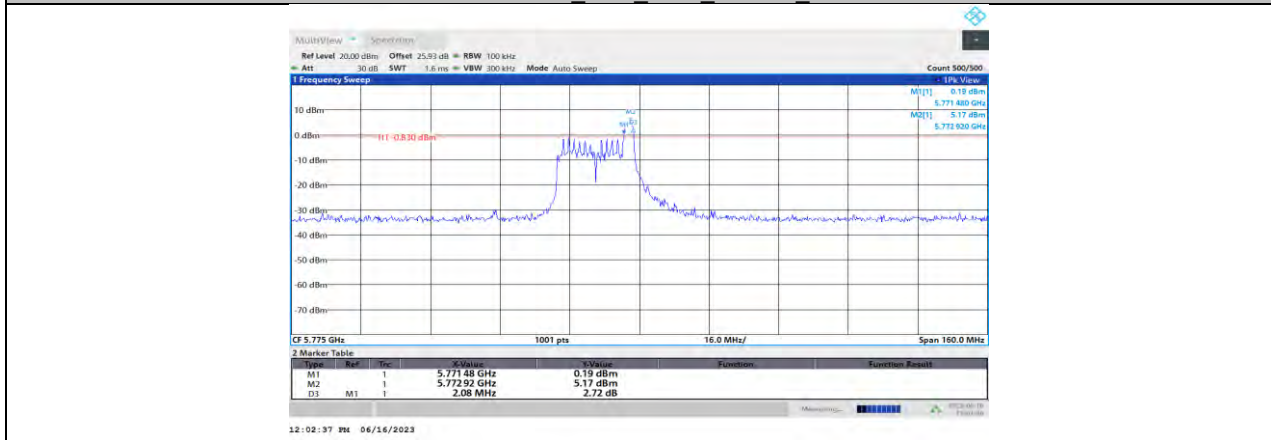




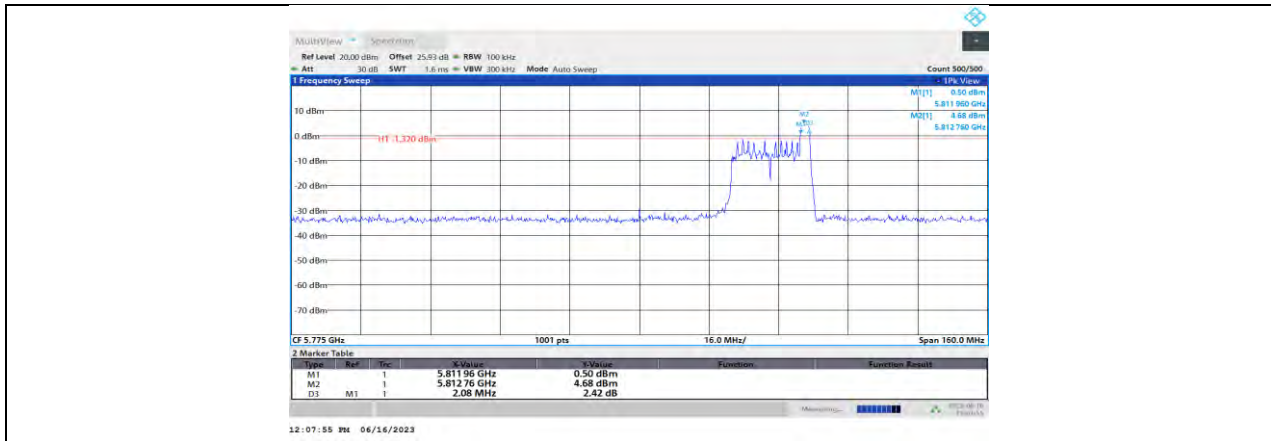
11AX40MIMO Ant1 5795 26Tone RU17



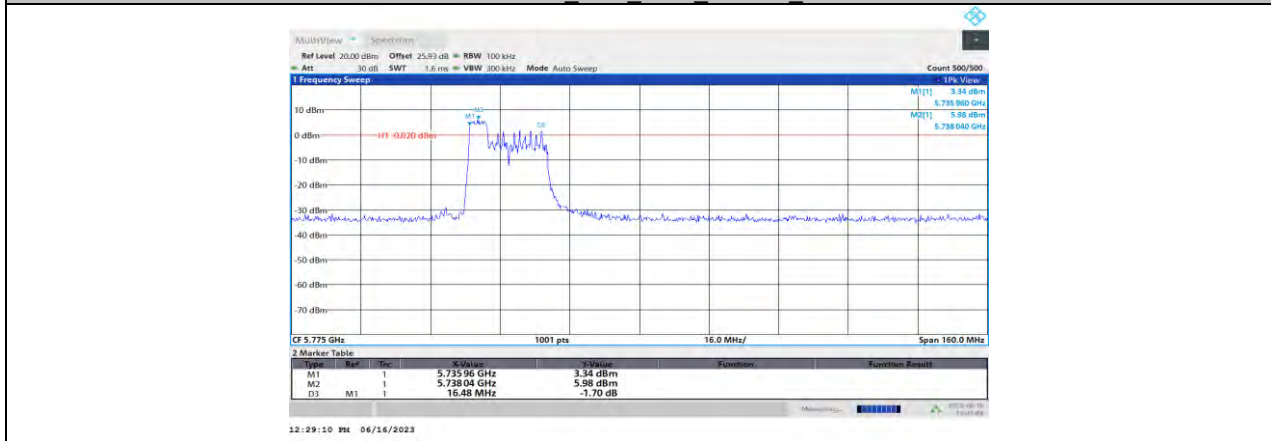
11AX80MIMO Ant0 5775 26Tone RU0



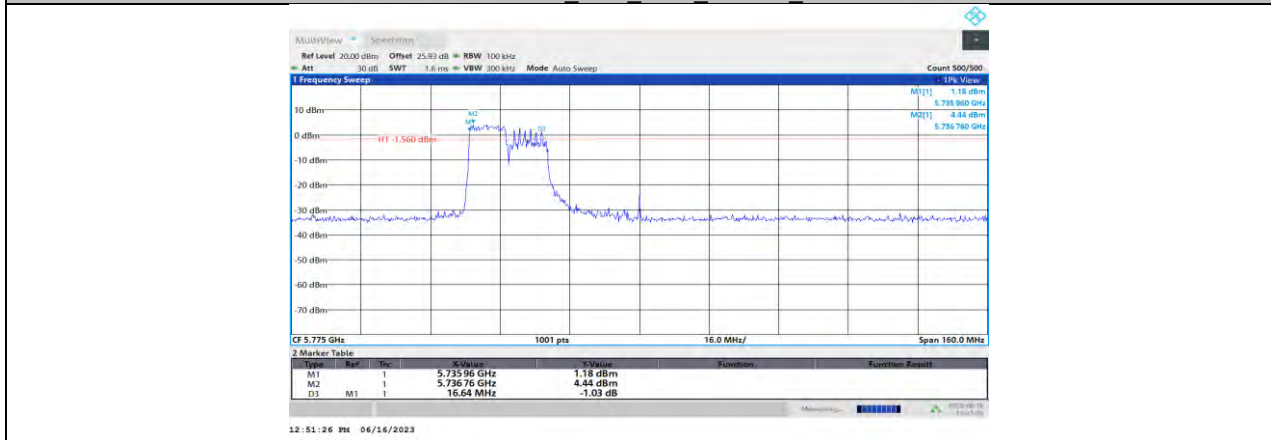
11AX80MIMO Ant0 5775 26Tone RU17



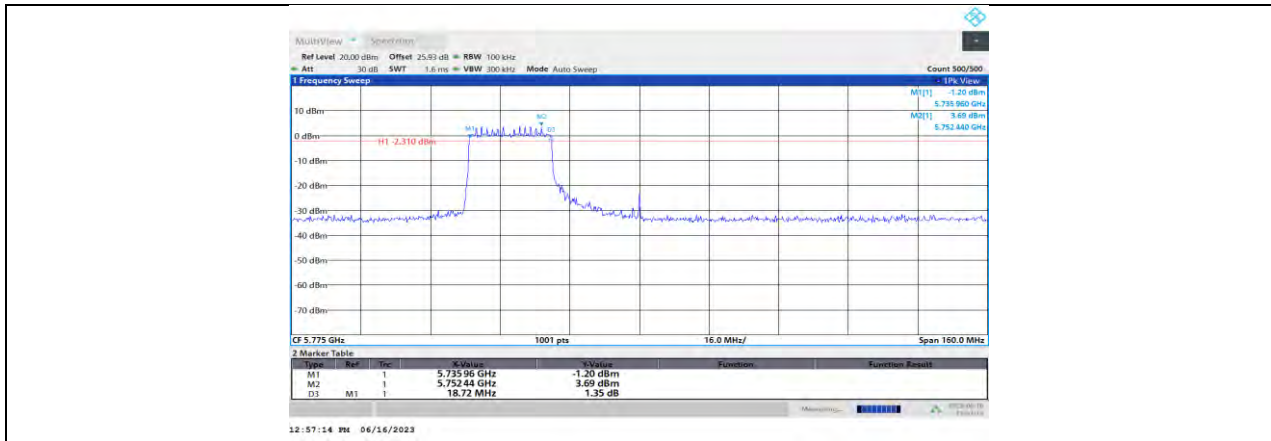
11AX80MIMO Ant0 5775 26Tone RU36



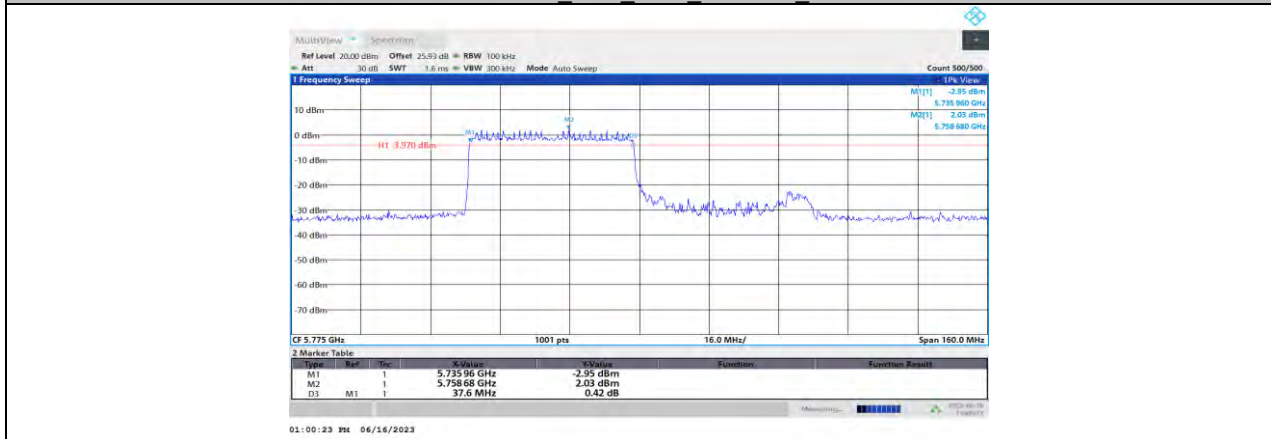
11AX80MIMO Ant0 5775 52Tone RU37



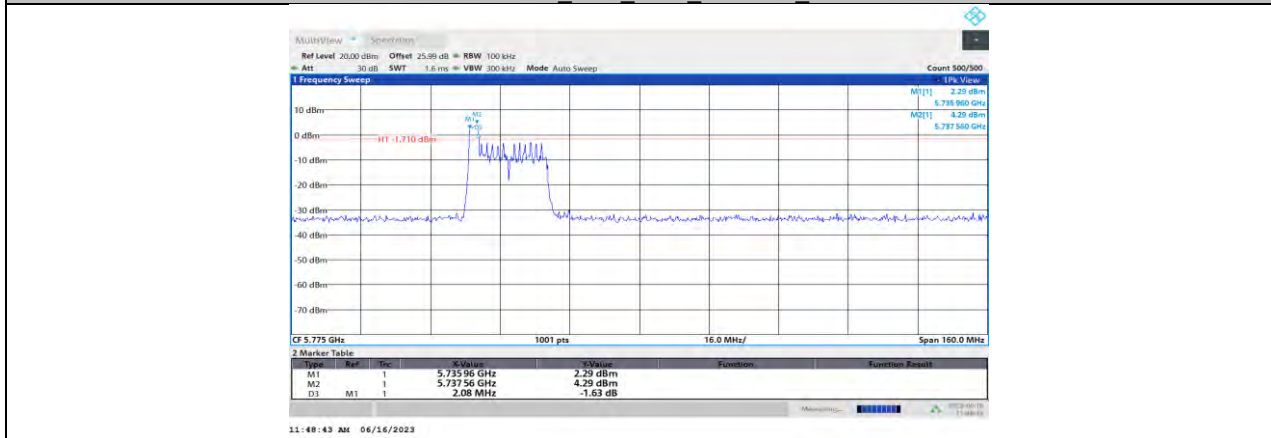
11AX80MIMO Ant0 5775 106Tone RU53



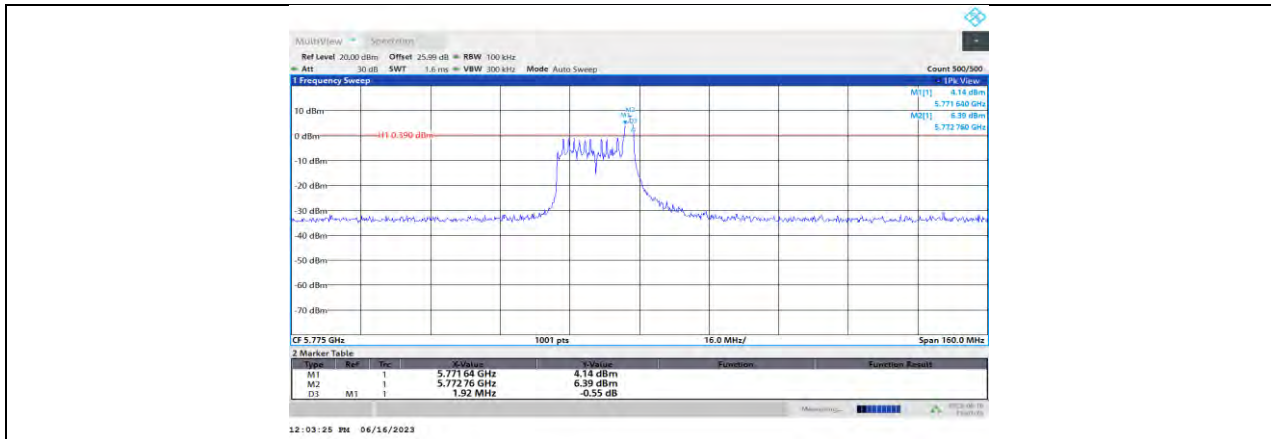
11AX80MIMO Ant0 5775 242Tone RU61



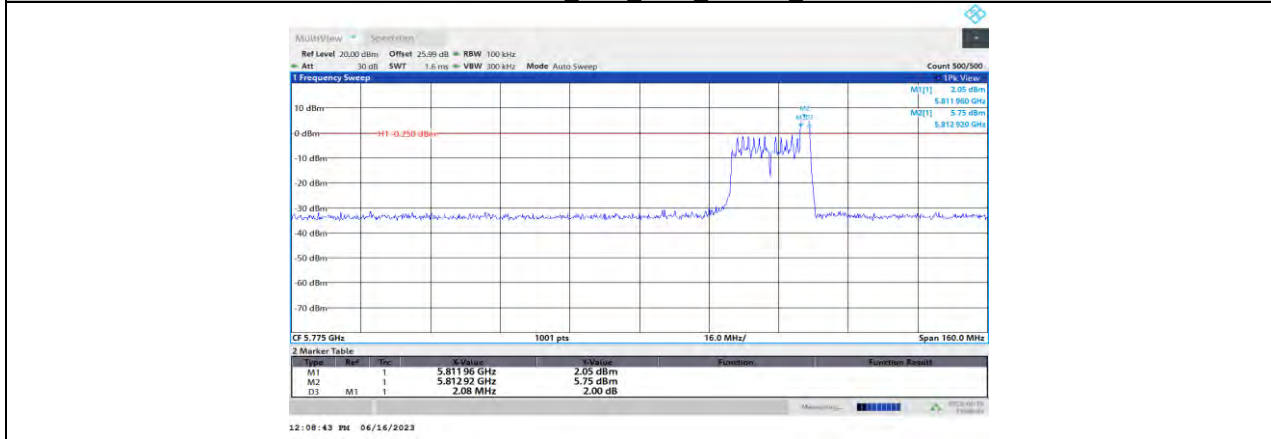
11AX80MIMO Ant0 5775 484Tone RU65



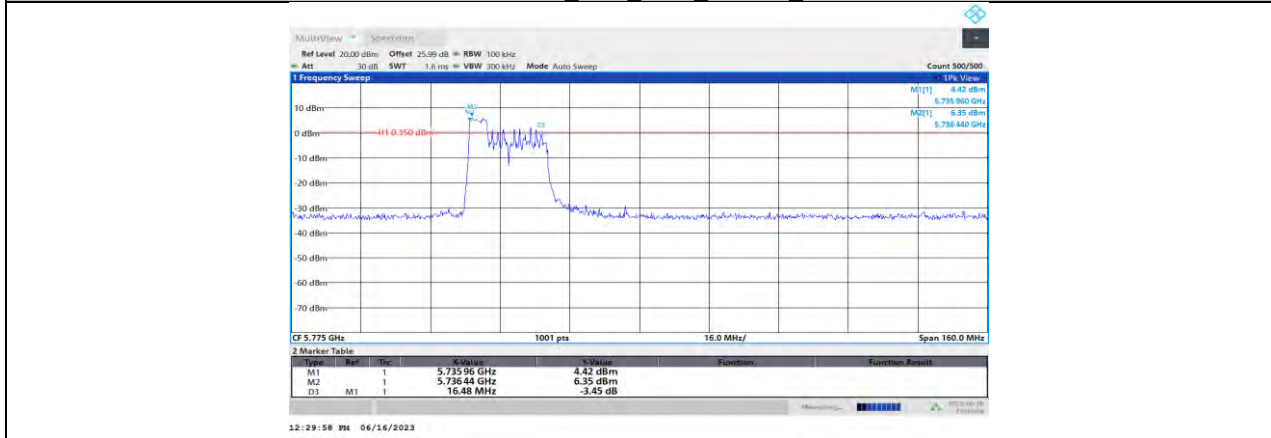
11AX80MIMO Ant1 5775 26Tone RU0



11AX80MIMO Ant1 5775 26Tone RU17

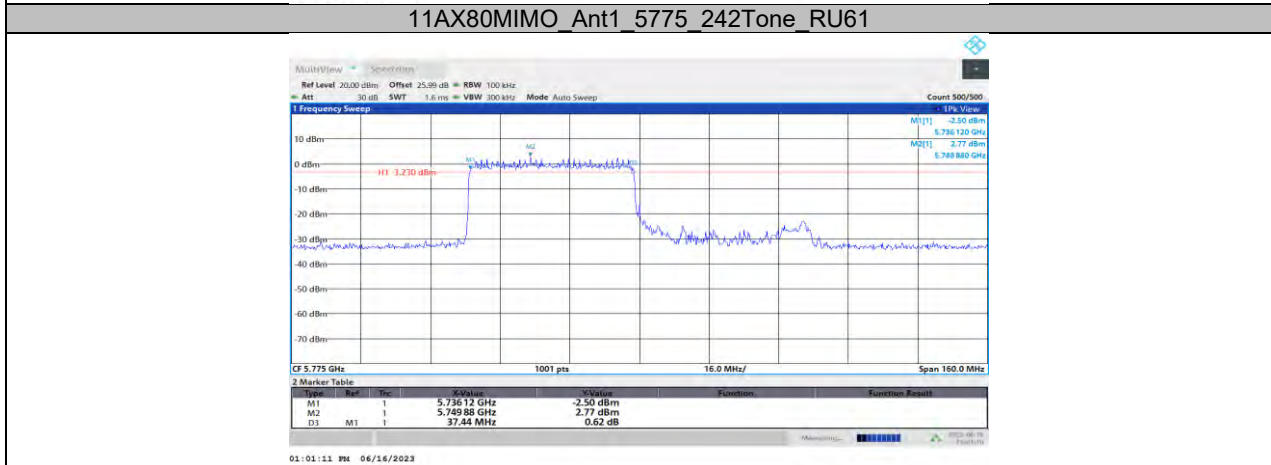
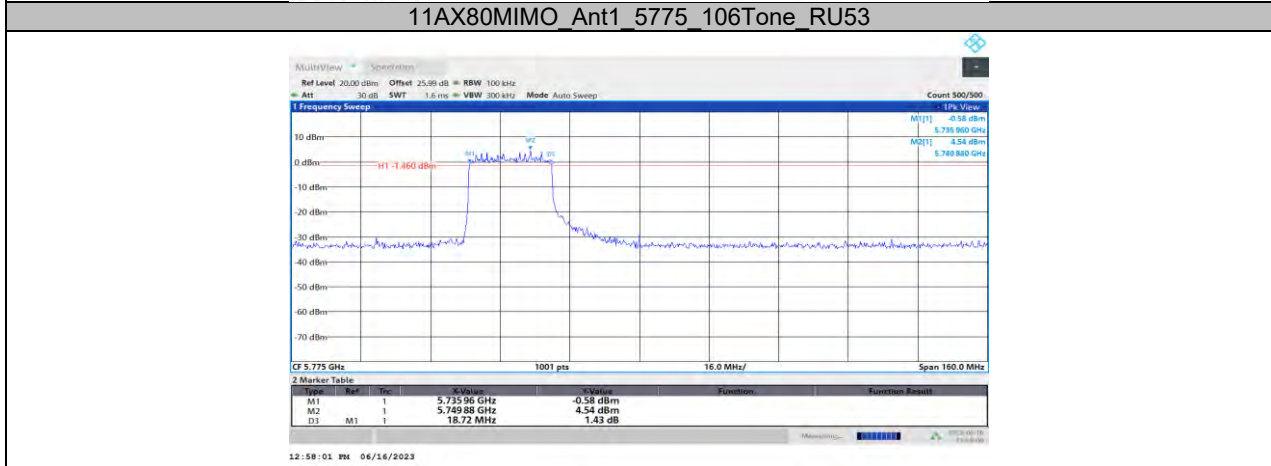
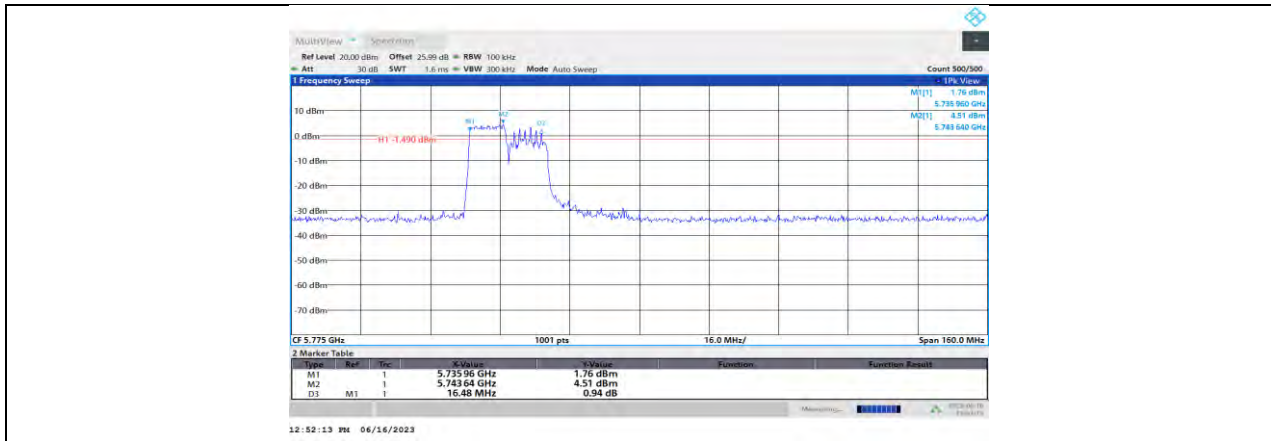


11AX80MIMO Ant1 5775 26Tone RU36



11AX80MIMO Ant1 5775 52Tone RU37





## 11.7. APPENDIX D1: MAXIMUM CONDUCTED OUTPUT POWER FOR FULL RU

### 11.7.1. Test Result for FCC

Test Mode	Antenna	Frequency[MHz]	Power [dBm]	FCC Limit [dBm]	Verdict	
11A	Ant0	5180	17.58	≤23.98	PASS	
	Ant1	5180	18.40	≤23.98	PASS	
	Ant0	5200	17.61	≤23.98	PASS	
	Ant1	5200	18.00	≤23.98	PASS	
	Ant0	5240	17.68	≤23.98	PASS	
	Ant1	5240	17.80	≤23.98	PASS	
	Ant0	5260	18.22	≤23.98	PASS	
	Ant1	5260	18.06	≤23.98	PASS	
	Ant0	5280	17.88	≤23.98	PASS	
	Ant1	5280	17.96	≤23.98	PASS	
	Ant0	5320	18.53	≤23.98	PASS	
	Ant1	5320	17.71	≤23.98	PASS	
	Ant0	5500	18.55	≤23.98	PASS	
	Ant1	5500	18.97	≤23.98	PASS	
	Ant0	5580	17.99	≤23.98	PASS	
	Ant1	5580	18.36	≤23.98	PASS	
	Ant0	5700	18.42	≤23.98	PASS	
	Ant1	5700	18.45	≤23.98	PASS	
	Ant0	5720_UNII-2C	15.51	≤23.26	PASS	
	Ant1	5720_UNII-2C	15.42	≤23.17	PASS	
	Ant0	5720_UNII-3	7.65	≤30.00	PASS	
	Ant1	5720_UNII-3	7.68	≤30.00	PASS	
	Ant0	5745	24.11	≤30.00	PASS	
	Ant1	5745	23.84	≤30.00	PASS	
	Ant0	5785	23.53	≤30.00	PASS	
	Ant1	5785	23.84	≤30.00	PASS	
	Ant0	5825	23.35	≤30.00	PASS	
	Ant1	5825	23.79	≤30.00	PASS	
	11N20MIMO	Ant0	5180	16.18	≤23.98	PASS
		Ant1	5180	17.26	≤23.98	PASS
total		5180	19.76	≤23.98	PASS	
Ant0		5200	16.96	≤23.98	PASS	
Ant1		5200	16.83	≤23.98	PASS	
total		5200	19.91	≤23.98	PASS	
Ant0		5240	16.68	≤23.98	PASS	
Ant1		5240	16.74	≤23.98	PASS	
total		5240	19.72	≤23.98	PASS	
Ant0		5260	17.41	≤23.98	PASS	
Ant1		5260	17.51	≤23.98	PASS	
total		5260	20.47	≤23.98	PASS	
Ant0		5280	17.73	≤23.98	PASS	
Ant1		5280	17.45	≤23.98	PASS	
total		5280	20.60	≤23.98	PASS	
Ant0		5320	17.94	≤23.98	PASS	
Ant1		5320	17.58	≤23.98	PASS	
total		5320	20.77	≤23.98	PASS	
Ant0		5500	17.21	≤23.98	PASS	
Ant1		5500	17.98	≤23.98	PASS	
total		5500	20.62	≤23.98	PASS	
Ant0		5580	17.01	≤23.98	PASS	
Ant1		5580	17.20	≤23.98	PASS	
total		5580	20.12	≤23.98	PASS	
Ant0		5700	17.49	≤23.98	PASS	
Ant1		5700	18.01	≤23.98	PASS	
total		5700	20.77	≤23.98	PASS	
Ant0		5720_UNII-2C	14.85	≤23.44	PASS	

	Ant1	5720 UNII-2C	15.12	≤23.37	PASS
	total	5720 UNII-2C	18.00	≤23.98	PASS
	Ant0	5720 UNII-3	7.42	≤30.00	PASS
	Ant1	5720 UNII-3	7.73	≤30.00	PASS
	total	5720 UNII-3	10.59	≤30.00	PASS
	Ant0	5745	21.78	≤30.00	PASS
	Ant1	5745	22.09	≤30.00	PASS
	total	5745	24.95	≤30.00	PASS
	Ant0	5785	21.80	≤30.00	PASS
	Ant1	5785	22.29	≤30.00	PASS
	total	5785	25.06	≤30.00	PASS
	Ant0	5825	21.30	≤30.00	PASS
	Ant1	5825	21.91	≤30.00	PASS
	total	5825	24.63	≤30.00	PASS
11N40MIMO	Ant0	5190	16.25	≤23.98	PASS
	Ant1	5190	16.98	≤23.98	PASS
	total	5190	19.64	≤23.98	PASS
	Ant0	5230	15.64	≤23.98	PASS
	Ant1	5230	16.66	≤23.98	PASS
	total	5230	19.19	≤23.98	PASS
	Ant0	5270	16.36	≤23.98	PASS
	Ant1	5270	16.95	≤23.98	PASS
	total	5270	19.68	≤23.98	PASS
	Ant0	5310	17.29	≤23.98	PASS
	Ant1	5310	17.30	≤23.98	PASS
	total	5310	20.31	≤23.98	PASS
	Ant0	5510	16.54	≤23.98	PASS
	Ant1	5510	17.82	≤23.98	PASS
	total	5510	20.24	≤23.98	PASS
	Ant0	5550	16.41	≤23.98	PASS
	Ant1	5550	17.21	≤23.98	PASS
	total	5550	19.84	≤23.98	PASS
	Ant0	5670	17.31	≤23.98	PASS
	Ant1	5670	17.70	≤23.98	PASS
	total	5670	20.52	≤23.98	PASS
	Ant0	5710 UNII-2C	15.39	≤23.98	PASS
	Ant1	5710 UNII-2C	16.31	≤23.98	PASS
	total	5710 UNII-2C	18.88	≤23.98	PASS
	Ant0	5710 UNII-3	0.43	≤30.00	PASS
	Ant1	5710 UNII-3	1.69	≤30.00	PASS
	total	5710 UNII-3	4.12	≤30.00	PASS
	Ant0	5755	22.24	≤30.00	PASS
	Ant1	5755	22.52	≤30.00	PASS
	total	5755	25.39	≤30.00	PASS
	Ant0	5795	22.13	≤30.00	PASS
	Ant1	5795	22.57	≤30.00	PASS
total	5795	25.37	≤30.00	PASS	
11AC80MIMO	Ant0	5210	18.24	≤23.98	PASS
	Ant1	5210	18.86	≤23.98	PASS
	total	5210	21.57	≤23.98	PASS
	Ant0	5290	16.83	≤23.98	PASS
	Ant1	5290	16.93	≤23.98	PASS
	total	5290	19.89	≤23.98	PASS
	Ant0	5530	16.39	≤23.98	PASS
	Ant1	5530	16.62	≤23.98	PASS
	total	5530	19.52	≤23.98	PASS
	Ant0	5610	16.12	≤23.98	PASS
	Ant1	5610	16.51	≤23.98	PASS
	total	5610	19.33	≤23.98	PASS
	Ant0	5690 UNII-2C	15.05	≤23.98	PASS
	Ant1	5690 UNII-2C	15.64	≤23.98	PASS
	total	5690 UNII-2C	18.37	≤23.98	PASS
Ant0	5690 UNII-3	-5.31	≤30.00	PASS	

	Ant1	5690 UNII-3	-4.07	≤30.00	PASS
	total	5690 UNII-3	-1.64	≤30.00	PASS
	Ant0	5775	19.73	≤30.00	PASS
	Ant1	5775	20.46	≤30.00	PASS
	total	5775	23.12	≤30.00	PASS
11AX20MIMO	Ant0	5180	17.50	≤23.98	PASS
	Ant1	5180	18.72	≤23.98	PASS
	total	5180	21.16	≤23.98	PASS
	Ant0	5200	18.13	≤23.98	PASS
	Ant1	5200	18.53	≤23.98	PASS
	total	5200	21.34	≤23.98	PASS
	Ant0	5240	18.29	≤23.98	PASS
	Ant1	5240	17.55	≤23.98	PASS
	total	5240	20.95	≤23.98	PASS
	Ant0	5260	17.77	≤23.98	PASS
	Ant1	5260	17.71	≤23.98	PASS
	total	5260	20.75	≤23.98	PASS
	Ant0	5280	17.62	≤23.98	PASS
	Ant1	5280	17.18	≤23.98	PASS
	total	5280	20.42	≤23.98	PASS
	Ant0	5320	17.81	≤23.98	PASS
	Ant1	5320	17.24	≤23.98	PASS
	total	5320	20.54	≤23.98	PASS
	Ant0	5500	17.49	≤23.98	PASS
	Ant1	5500	18.40	≤23.98	PASS
	total	5500	20.98	≤23.98	PASS
	Ant0	5580	17.66	≤23.98	PASS
	Ant1	5580	17.75	≤23.98	PASS
	total	5580	20.72	≤23.98	PASS
	Ant0	5700	17.72	≤23.98	PASS
	Ant1	5700	17.81	≤23.98	PASS
	total	5700	20.78	≤23.98	PASS
	Ant0	5720 UNII-2C	14.61	≤23.01	PASS
	Ant1	5720 UNII-2C	14.75	≤23.12	PASS
	total	5720 UNII-2C	17.69	≤23.98	PASS
	Ant0	5720 UNII-3	6.34	≤30.00	PASS
	Ant1	5720 UNII-3	6.63	≤30.00	PASS
total	5720 UNII-3	9.50	≤30.00	PASS	
Ant0	5745	19.22	≤30.00	PASS	
Ant1	5745	19.63	≤30.00	PASS	
total	5745	22.44	≤30.00	PASS	
Ant0	5785	18.70	≤30.00	PASS	
Ant1	5785	19.26	≤30.00	PASS	
total	5785	22.00	≤30.00	PASS	
Ant0	5825	18.10	≤30.00	PASS	
Ant1	5825	18.93	≤30.00	PASS	
total	5825	21.55	≤30.00	PASS	
11AX40MIMO	Ant0	5190	17.76	≤23.98	PASS
	Ant1	5190	18.15	≤23.98	PASS
	total	5190	20.97	≤23.98	PASS
	Ant0	5230	17.10	≤23.98	PASS
	Ant1	5230	18.42	≤23.98	PASS
	total	5230	20.82	≤23.98	PASS
	Ant0	5270	16.29	≤23.98	PASS
	Ant1	5270	16.69	≤23.98	PASS
	total	5270	19.50	≤23.98	PASS
	Ant0	5310	17.08	≤23.98	PASS
	Ant1	5310	17.21	≤23.98	PASS
	total	5310	20.16	≤23.98	PASS
	Ant0	5510	16.09	≤23.98	PASS
	Ant1	5510	17.46	≤23.98	PASS
	total	5510	19.84	≤23.98	PASS
Ant0	5550	15.73	≤23.98	PASS	

	Ant1	5550	16.62	≤23.98	PASS
	total	5550	19.21	≤23.98	PASS
	Ant0	5670	16.60	≤23.98	PASS
	Ant1	5670	16.93	≤23.98	PASS
	total	5670	19.78	≤23.98	PASS
	Ant0	5710 UNII-2C	15.00	≤23.98	PASS
	Ant1	5710 UNII-2C	15.28	≤23.98	PASS
	total	5710 UNII-2C	18.15	≤23.98	PASS
	Ant0	5710 UNII-3	0.03	≤30.00	PASS
	Ant1	5710 UNII-3	0.66	≤30.00	PASS
	total	5710 UNII-3	3.37	≤30.00	PASS
	Ant0	5755	18.63	≤30.00	PASS
	Ant1	5755	19.89	≤30.00	PASS
	total	5755	22.32	≤30.00	PASS
	Ant0	5795	18.48	≤30.00	PASS
	Ant1	5795	19.69	≤30.00	PASS
	total	5795	22.14	≤30.00	PASS
11AX80MIMO	Ant0	5210	17.92	≤23.98	PASS
	Ant1	5210	18.21	≤23.98	PASS
	total	5210	21.08	≤23.98	PASS
	Ant0	5290	16.74	≤23.98	PASS
	Ant1	5290	16.95	≤23.98	PASS
	total	5290	19.86	≤23.98	PASS
	Ant0	5530	16.58	≤23.98	PASS
	Ant1	5530	16.75	≤23.98	PASS
	total	5530	19.68	≤23.98	PASS
	Ant0	5610	16.45	≤23.98	PASS
	Ant1	5610	16.60	≤23.98	PASS
	total	5610	19.54	≤23.98	PASS
	Ant0	5690 UNII-2C	15.59	≤23.98	PASS
	Ant1	5690 UNII-2C	15.70	≤23.98	PASS
	total	5690 UNII-2C	18.66	≤23.98	PASS
	Ant0	5690 UNII-3	-4.25	≤30.00	PASS
	Ant1	5690 UNII-3	-3.24	≤30.00	PASS
	total	5690 UNII-3	-0.71	≤30.00	PASS
	Ant0	5775	18.52	≤30.00	PASS
	Ant1	5775	19.91	≤30.00	PASS
total	5775	22.28	≤30.00	PASS	

Note: 1. Conducted Power=Meas. Level+ Correction Factor

2. The Duty Cycle Factor (refer to section 7.1) had already compensated to the test data.



**11.7.2. Test Result for ISED**

Test Mode	Antenna	Frequency[MHz]	Power [dBm]	ISED Limit [dBm]	EIRP [dBm]	EIRP Limit [dBm]	Verdict	
11A	Ant0	5180	16.14	---	21.31	≤22.71	PASS	
	Ant1	5180	16.12	---	21.29	≤22.72	PASS	
	Ant0	5200	16.07	---	21.24	≤22.75	PASS	
	Ant1	5200	16.06	---	21.23	≤22.72	PASS	
	Ant0	5240	15.74	---	20.91	≤22.70	PASS	
	Ant1	5240	15.95	---	21.12	≤22.72	PASS	
	Ant0	5260	18.22	≤23.69	23.39	≤29.69	PASS	
	Ant1	5260	18.06	≤23.71	23.23	≤29.71	PASS	
	Ant0	5280	17.88	≤23.70	23.05	≤29.70	PASS	
	Ant1	5280	17.96	≤23.70	23.13	≤29.70	PASS	
	Ant0	5320	18.53	≤23.72	23.70	≤29.72	PASS	
	Ant1	5320	17.71	≤23.73	22.88	≤29.73	PASS	
	Ant0	5500	18.55	≤23.73	23.72	≤29.73	PASS	
	Ant1	5500	18.97	≤23.74	24.14	≤29.74	PASS	
	Ant0	5580	17.99	≤23.73	23.16	≤29.73	PASS	
	Ant1	5580	18.36	≤23.73	23.53	≤29.73	PASS	
	Ant0	5700	18.42	≤23.72	23.59	≤29.72	PASS	
	Ant1	5700	18.45	≤23.73	23.62	≤29.73	PASS	
	Ant0	5720 UNII-2C	15.51	≤22.58	20.68	≤28.58	PASS	
	Ant1	5720 UNII-2C	15.42	≤22.57	20.59	≤28.57	PASS	
	Ant0	5720 UNII-3	7.65	≤30.00	12.82	---	PASS	
	Ant1	5720 UNII-3	7.68	≤30.00	12.85	---	PASS	
	Ant0	5745	24.11	≤30.00	29.28	---	PASS	
	Ant1	5745	23.84	≤30.00	29.01	---	PASS	
	Ant0	5785	23.53	≤30.00	28.70	---	PASS	
	Ant1	5785	23.84	≤30.00	29.01	---	PASS	
	Ant0	5825	23.35	≤30.00	28.52	---	PASS	
	Ant1	5825	23.79	≤30.00	28.96	---	PASS	
	11N20MIMO	Ant0	5180	10.08	---	15.25	≤22.96	PASS
		Ant1	5180	10.94	---	16.11	≤22.73	PASS
total		5180	13.54	---	18.71	≤22.73	PASS	
Ant0		5200	10.17	---	15.34	≤22.95	PASS	
Ant1		5200	10.73	---	15.90	≤22.73	PASS	
total		5200	13.47	---	18.64	≤22.73	PASS	
Ant0		5240	10.65	---	15.82	≤22.95	PASS	
Ant1		5240	10.60	---	15.77	≤22.71	PASS	
total		5240	13.64	---	18.81	≤22.71	PASS	
Ant0		5260	17.41	≤23.93	22.58	≤29.93	PASS	
Ant1		5260	17.51	≤23.71	22.68	≤29.71	PASS	
total		5260	20.47	≤23.71	25.64	≤29.71	PASS	
Ant0		5280	17.73	≤23.93	22.90	≤29.93	PASS	
Ant1		5280	17.45	≤23.71	22.62	≤29.71	PASS	
total		5280	20.60	≤23.71	25.77	≤29.71	PASS	
Ant0		5320	17.94	≤23.94	23.11	≤29.94	PASS	
Ant1		5320	17.58	≤23.70	22.75	≤29.70	PASS	
total		5320	20.77	≤23.70	25.94	≤29.70	PASS	
Ant0		5500	17.21	≤23.95	22.38	≤29.95	PASS	
Ant1		5500	17.98	≤23.71	23.15	≤29.71	PASS	
total		5500	20.62	≤23.71	25.79	≤29.71	PASS	
Ant0		5580	17.01	≤23.93	22.18	≤29.93	PASS	
Ant1		5580	17.20	≤23.70	22.37	≤29.70	PASS	
total		5580	20.12	≤23.70	25.29	≤29.70	PASS	
Ant0		5700	17.49	≤23.96	22.66	≤29.96	PASS	
Ant1		5700	18.01	≤23.74	23.18	≤29.74	PASS	
total		5700	20.77	≤23.74	25.94	≤29.74	PASS	
Ant0		5720 UNII-2C	14.85	≤22.74	20.02	≤28.74	PASS	
Ant1		5720 UNII-2C	15.12	≤22.56	20.29	≤28.56	PASS	
total		5720 UNII-2C	18.00	≤22.56	23.17	≤28.56	PASS	

	Ant0	5720 UNII-3	7.42	≤30.00	12.59	---	PASS
	Ant1	5720 UNII-3	7.73	≤30.00	12.90	---	PASS
	total	5720 UNII-3	10.59	≤30.00	15.76	---	PASS
	Ant0	5745	21.78	≤30.00	26.95	---	PASS
	Ant1	5745	22.09	≤30.00	27.26	---	PASS
	total	5745	24.95	≤30.00	30.12	---	PASS
	Ant0	5785	21.80	≤30.00	26.97	---	PASS
	Ant1	5785	22.29	≤30.00	27.46	---	PASS
	total	5785	25.06	≤30.00	30.23	---	PASS
	Ant0	5825	21.30	≤30.00	26.47	---	PASS
	Ant1	5825	21.91	≤30.00	27.08	---	PASS
	total	5825	24.63	≤30.00	29.80	---	PASS
11N40MIMO	Ant0	5190	11.65	---	16.82	≤23.00	PASS
	Ant1	5190	12.88	---	18.05	≤23.00	PASS
	total	5190	15.32	---	20.49	≤23.00	PASS
	Ant0	5230	11.97	---	17.14	≤23.00	PASS
	Ant1	5230	12.47	---	17.64	≤23.00	PASS
	total	5230	15.24	---	20.41	≤23.00	PASS
	Ant0	5270	16.36	≤23.98	21.53	≤30.00	PASS
	Ant1	5270	16.95	≤23.98	22.12	≤30.00	PASS
	total	5270	19.68	≤23.98	24.85	≤30.00	PASS
	Ant0	5310	17.29	≤23.98	22.46	≤30.00	PASS
	Ant1	5310	17.30	≤23.98	22.47	≤30.00	PASS
	total	5310	20.31	≤23.98	25.48	≤30.00	PASS
	Ant0	5510	16.54	≤23.98	21.71	≤30.00	PASS
	Ant1	5510	17.82	≤23.98	22.99	≤30.00	PASS
	total	5510	20.24	≤23.98	25.41	≤30.00	PASS
	Ant0	5550	16.41	≤23.98	21.58	≤30.00	PASS
	Ant1	5550	17.21	≤23.98	22.38	≤30.00	PASS
	total	5550	19.84	≤23.98	25.01	≤30.00	PASS
	Ant0	5670	17.31	≤23.98	22.48	≤30.00	PASS
	Ant1	5670	17.70	≤23.98	22.87	≤30.00	PASS
	total	5670	20.52	≤23.98	25.69	≤30.00	PASS
	Ant0	5710 UNII-2C	15.39	≤23.98	20.56	≤30.00	PASS
	Ant1	5710 UNII-2C	16.31	≤23.98	21.48	≤30.00	PASS
	total	5710 UNII-2C	18.88	≤23.98	24.05	≤30.00	PASS
	Ant0	5710 UNII-3	0.43	≤30.00	5.60	---	PASS
	Ant1	5710 UNII-3	1.69	≤30.00	6.86	---	PASS
	total	5710 UNII-3	4.12	≤30.00	9.29	---	PASS
	Ant0	5755	22.24	≤30.00	27.41	---	PASS
	Ant1	5755	22.52	≤30.00	27.69	---	PASS
	total	5755	25.39	≤30.00	30.56	---	PASS
Ant0	5795	22.13	≤30.00	27.30	---	PASS	
Ant1	5795	22.57	≤30.00	27.74	---	PASS	
total	5795	25.37	≤30.00	30.54	---	PASS	
11AC80MIMO	Ant0	5210	13.85	---	19.02	≤23.00	PASS
	Ant1	5210	14.52	---	19.69	≤23.00	PASS
	total	5210	17.21	---	22.38	≤23.00	PASS
	Ant0	5290	16.83	≤23.98	22.00	≤30.00	PASS
	Ant1	5290	16.93	≤23.98	22.10	≤30.00	PASS
	total	5290	19.89	≤23.98	25.06	≤30.00	PASS
	Ant0	5530	16.39	≤23.98	21.56	≤30.00	PASS
	Ant1	5530	16.62	≤23.98	21.79	≤30.00	PASS
	total	5530	19.52	≤23.98	24.69	≤30.00	PASS
	Ant0	5610	16.12	≤23.98	21.29	≤30.00	PASS
	Ant1	5610	16.51	≤23.98	21.68	≤30.00	PASS
	total	5610	19.33	≤23.98	24.50	≤30.00	PASS
	Ant0	5690 UNII-2C	15.05	≤23.98	20.22	≤30.00	PASS
	Ant1	5690 UNII-2C	15.64	≤23.98	20.81	≤30.00	PASS
	total	5690 UNII-2C	18.37	≤23.98	23.54	≤30.00	PASS
	Ant0	5690 UNII-3	-5.31	≤30.00	-0.14	---	PASS
	Ant1	5690 UNII-3	-4.07	≤30.00	1.10	---	PASS
	total	5690 UNII-3	-1.64	≤30.00	3.53	---	PASS

	Ant0	5775	19.73	≤30.00	24.90	---	PASS	
	Ant1	5775	20.46	≤30.00	25.63	---	PASS	
	total	5775	23.12	≤30.00	28.29	---	PASS	
11AX20MIMO	Ant0	5180	10.04	---	15.21	≤22.86	PASS	
	Ant1	5180	11.16	---	16.33	≤22.86	PASS	
	total	5180	13.65	---	18.82	≤22.86	PASS	
	Ant0	5200	10.61	---	15.78	≤22.86	PASS	
	Ant1	5200	10.78	---	15.95	≤22.85	PASS	
	total	5200	13.71	---	18.88	≤22.85	PASS	
	Ant0	5240	10.62	---	15.79	≤22.85	PASS	
	Ant1	5240	10.42	---	15.59	≤22.84	PASS	
	total	5240	13.53	---	18.70	≤22.84	PASS	
	Ant0	5260	17.77	≤23.85	22.94	≤29.85	PASS	
	Ant1	5260	17.71	≤23.85	22.88	≤29.85	PASS	
	total	5260	20.75	≤23.85	25.92	≤29.85	PASS	
	Ant0	5280	17.62	≤23.84	22.79	≤29.84	PASS	
	Ant1	5280	17.18	≤23.84	22.35	≤29.84	PASS	
	total	5280	20.42	≤23.84	25.59	≤29.84	PASS	
	Ant0	5320	17.81	≤23.84	22.98	≤29.84	PASS	
	Ant1	5320	17.24	≤23.85	22.41	≤29.85	PASS	
	total	5320	20.54	≤23.84	25.71	≤29.84	PASS	
	Ant0	5500	17.49	≤23.85	22.66	≤29.85	PASS	
	Ant1	5500	18.40	≤23.85	23.57	≤29.85	PASS	
	total	5500	20.98	≤23.85	26.15	≤29.85	PASS	
	Ant0	5580	17.66	≤23.85	22.83	≤29.85	PASS	
	Ant1	5580	17.75	≤23.85	22.92	≤29.85	PASS	
	total	5580	20.72	≤23.85	25.89	≤29.85	PASS	
	Ant0	5700	17.72	≤23.86	22.89	≤29.86	PASS	
	Ant1	5700	17.81	≤23.85	22.98	≤29.85	PASS	
	total	5700	20.78	≤23.85	25.95	≤29.85	PASS	
		Ant0	5720 UNII-2C	14.61	≤22.66	19.78	≤28.66	PASS
		Ant1	5720 UNII-2C	14.75	≤22.66	19.92	≤28.66	PASS
		total	5720 UNII-2C	17.69	≤22.66	22.86	≤28.66	PASS
		Ant0	5720 UNII-3	6.34	≤30.00	11.51	---	PASS
		Ant1	5720 UNII-3	6.63	≤30.00	11.80	---	PASS
		total	5720 UNII-3	9.50	≤30.00	14.67	---	PASS
	Ant0	5745	19.22	≤30.00	24.39	---	PASS	
	Ant1	5745	19.63	≤30.00	24.80	---	PASS	
	total	5745	22.44	≤30.00	27.61	---	PASS	
	Ant0	5785	18.70	≤30.00	23.87	---	PASS	
	Ant1	5785	19.26	≤30.00	24.43	---	PASS	
	total	5785	22.00	≤30.00	27.17	---	PASS	
	Ant0	5825	18.10	≤30.00	23.27	---	PASS	
	Ant1	5825	18.93	≤30.00	24.10	---	PASS	
	total	5825	21.55	≤30.00	26.72	---	PASS	
11AX40MIMO	Ant0	5190	11.83	---	17.00	≤23.00	PASS	
	Ant1	5190	13.17	---	18.34	≤23.00	PASS	
	total	5190	15.56	---	20.73	≤23.00	PASS	
	Ant0	5230	12.39	---	17.56	≤23.00	PASS	
	Ant1	5230	13.05	---	18.22	≤23.00	PASS	
	total	5230	15.74	---	20.91	≤23.00	PASS	
	Ant0	5270	16.29	≤23.98	21.46	≤30.00	PASS	
	Ant1	5270	16.69	≤23.98	21.86	≤30.00	PASS	
	total	5270	19.50	≤23.98	24.67	≤30.00	PASS	
	Ant0	5310	17.08	≤23.98	22.25	≤30.00	PASS	
	Ant1	5310	17.21	≤23.98	22.38	≤30.00	PASS	
	total	5310	20.16	≤23.98	25.33	≤30.00	PASS	
	Ant0	5510	16.09	≤23.98	21.26	≤30.00	PASS	
	Ant1	5510	17.46	≤23.98	22.63	≤30.00	PASS	
	total	5510	19.84	≤23.98	25.01	≤30.00	PASS	
	Ant0	5550	15.73	≤23.98	20.90	≤30.00	PASS	
	Ant1	5550	16.62	≤23.98	21.79	≤30.00	PASS	
	total	5550	19.21	≤23.98	24.38	≤30.00	PASS	

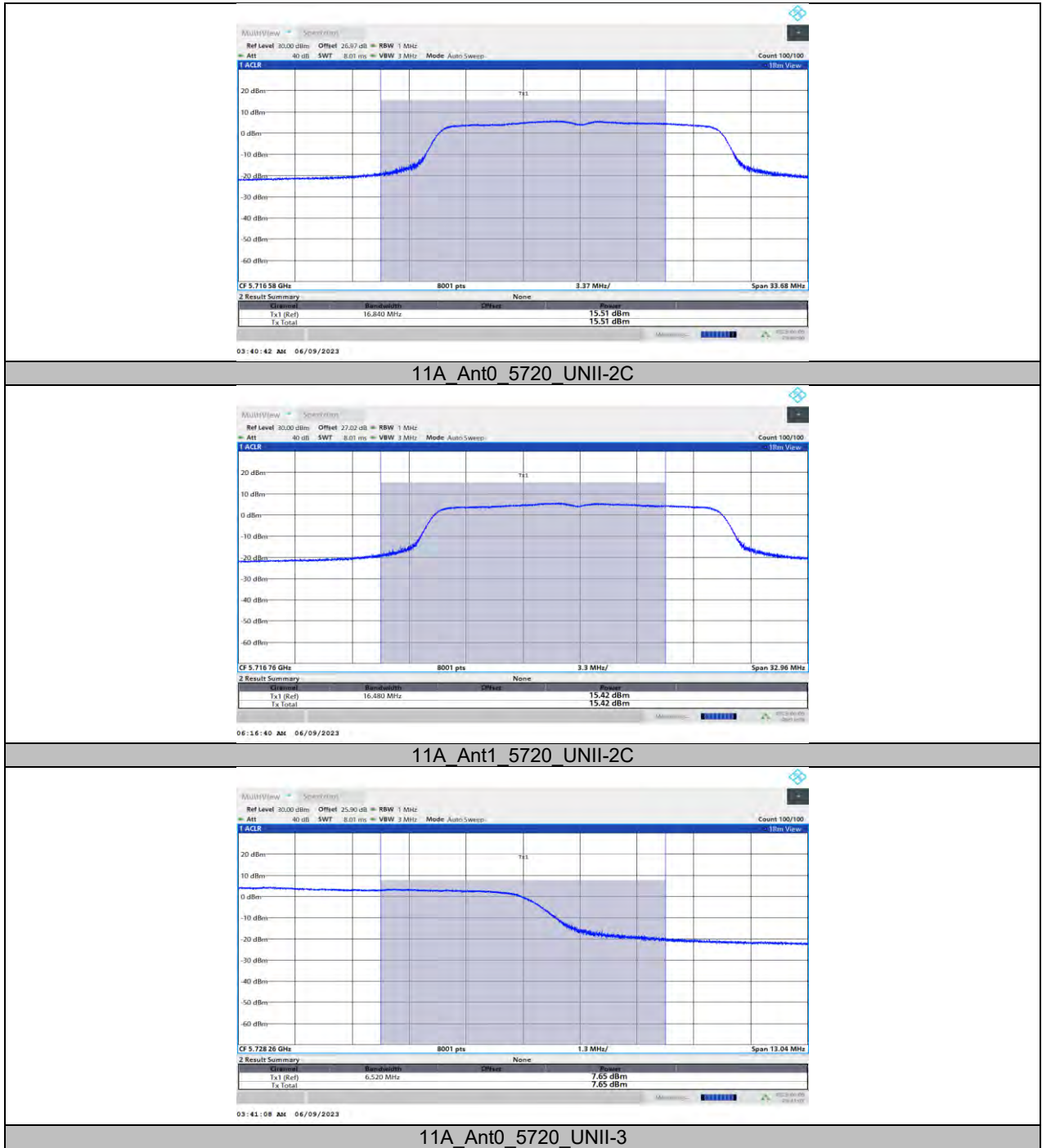
	Ant0	5670	16.60	≤23.98	21.77	≤30.00	PASS
	Ant1	5670	16.93	≤23.98	22.10	≤30.00	PASS
	total	5670	19.78	≤23.98	24.95	≤30.00	PASS
	Ant0	5710 UNII-2C	15.00	≤23.98	20.17	≤30.00	PASS
	Ant1	5710 UNII-2C	15.28	≤23.98	20.45	≤30.00	PASS
	total	5710 UNII-2C	18.15	≤23.98	23.32	≤30.00	PASS
	Ant0	5710 UNII-3	0.03	≤30.00	5.20	---	PASS
	Ant1	5710 UNII-3	0.66	≤30.00	5.83	---	PASS
	total	5710 UNII-3	3.37	≤30.00	8.54	---	PASS
	Ant0	5755	18.63	≤30.00	23.80	---	PASS
	Ant1	5755	19.89	≤30.00	25.06	---	PASS
	total	5755	22.32	≤30.00	27.49	---	PASS
	Ant0	5795	18.48	≤30.00	23.65	---	PASS
	Ant1	5795	19.69	≤30.00	24.86	---	PASS
	total	5795	22.14	≤30.00	27.31	---	PASS
11AX80MIMO	Ant0	5210	13.95	---	19.12	≤23.00	PASS
	Ant1	5210	14.07	---	19.24	≤23.00	PASS
	total	5210	17.02	---	22.19	≤23.00	PASS
	Ant0	5290	16.74	≤23.98	21.91	≤30.00	PASS
	Ant1	5290	16.95	≤23.98	22.12	≤30.00	PASS
	total	5290	19.86	≤23.98	25.03	≤30.00	PASS
	Ant0	5530	16.58	≤23.98	21.75	≤30.00	PASS
	Ant1	5530	16.75	≤23.98	21.92	≤30.00	PASS
	total	5530	19.68	≤23.98	24.85	≤30.00	PASS
	Ant0	5610	16.45	≤23.98	21.62	≤30.00	PASS
	Ant1	5610	16.60	≤23.98	21.77	≤30.00	PASS
	total	5610	19.54	≤23.98	24.71	≤30.00	PASS
	Ant0	5690 UNII-2C	15.59	≤23.98	20.76	≤30.00	PASS
	Ant1	5690 UNII-2C	15.70	≤23.98	20.87	≤30.00	PASS
	total	5690 UNII-2C	18.66	≤23.98	23.83	≤30.00	PASS
	Ant0	5690 UNII-3	-4.25	≤30.00	0.92	---	PASS
	Ant1	5690 UNII-3	-3.24	≤30.00	1.93	---	PASS
	total	5690 UNII-3	-0.71	≤30.00	4.46	---	PASS
	Ant0	5775	18.52	≤30.00	23.69	---	PASS
	Ant1	5775	19.91	≤30.00	25.08	---	PASS
total	5775	22.28	≤30.00	27.45	---	PASS	

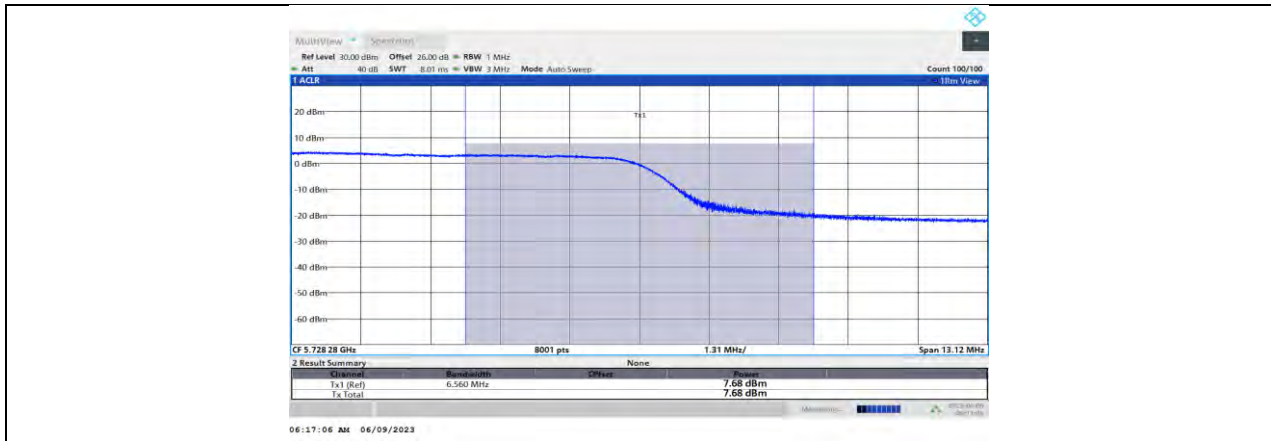
Note: 1. Conducted Power=Meas. Level+ Correction Factor

2. The Duty Cycle Factor (refer to section 7.1) had already compensated to the test data

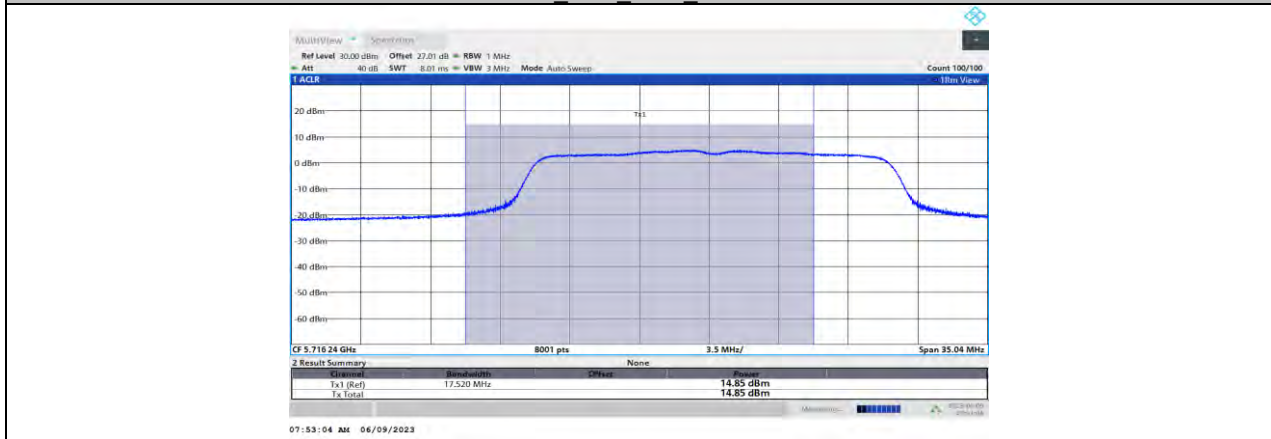


### 11.7.3. Test Graphs





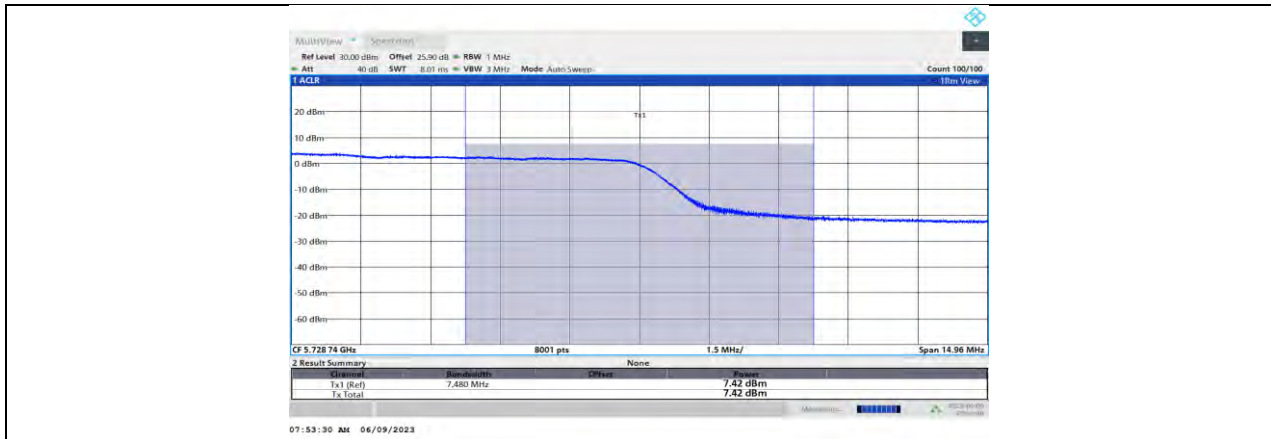
11A Ant1\_5720\_UNII-3



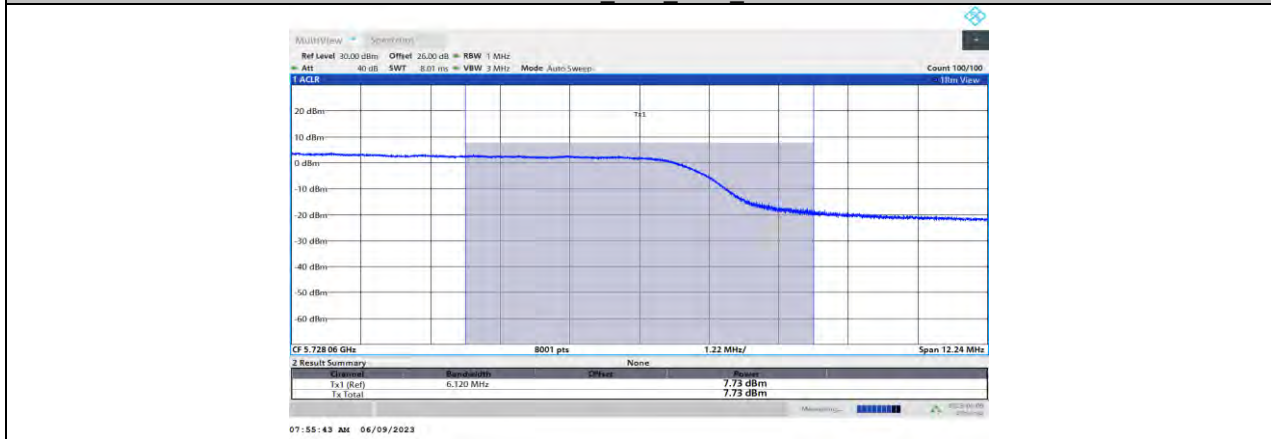
11N20MIMO\_Ant0\_5720\_UNII-2C



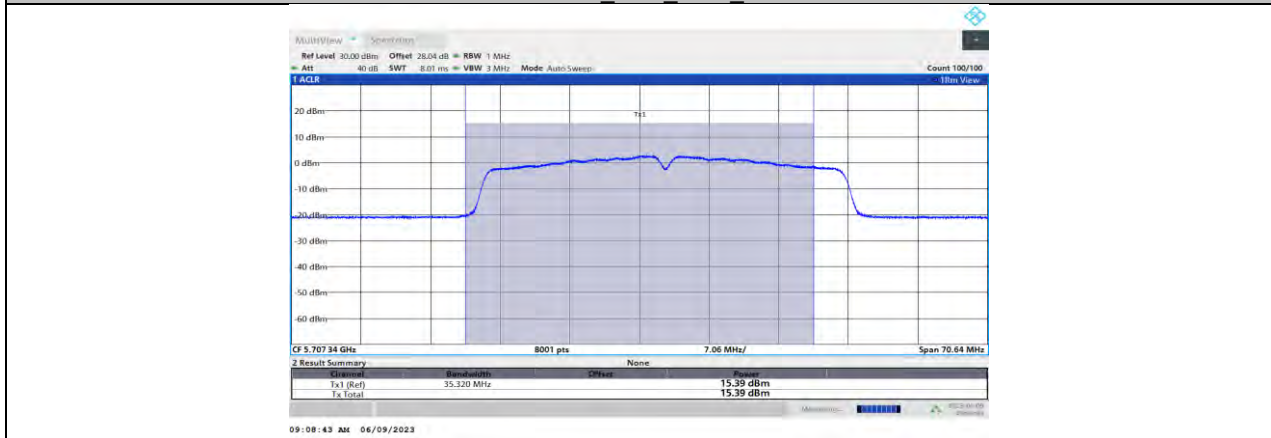
11N20MIMO\_Ant1\_5720\_UNII-2C



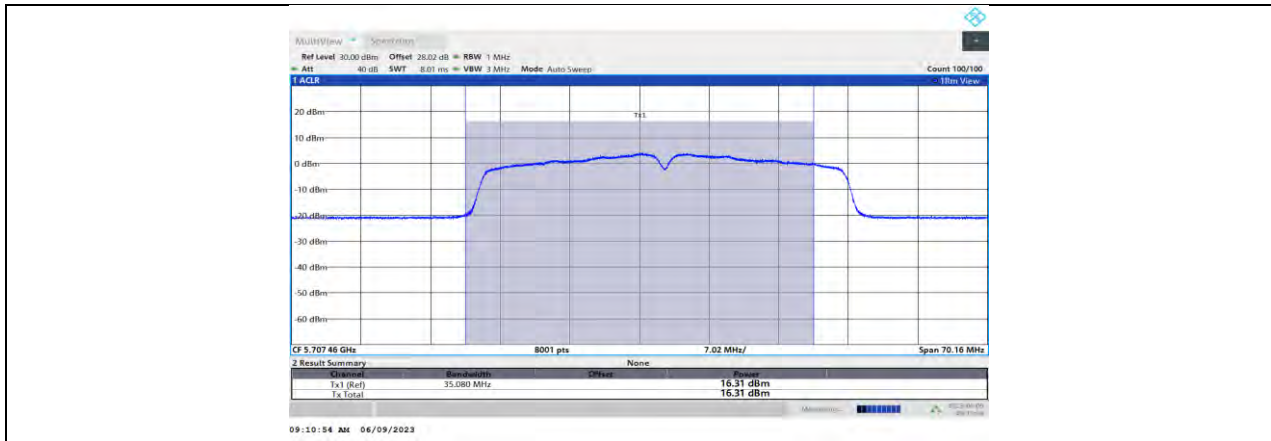
11N20MIMO\_Ant0\_5720\_UNII-3



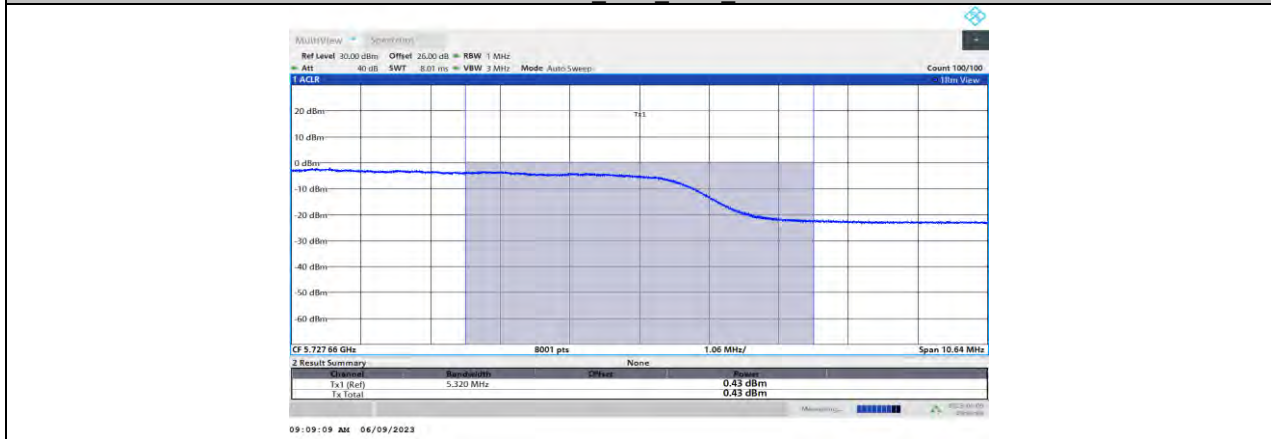
11N20MIMO\_Ant1\_5720\_UNII-3



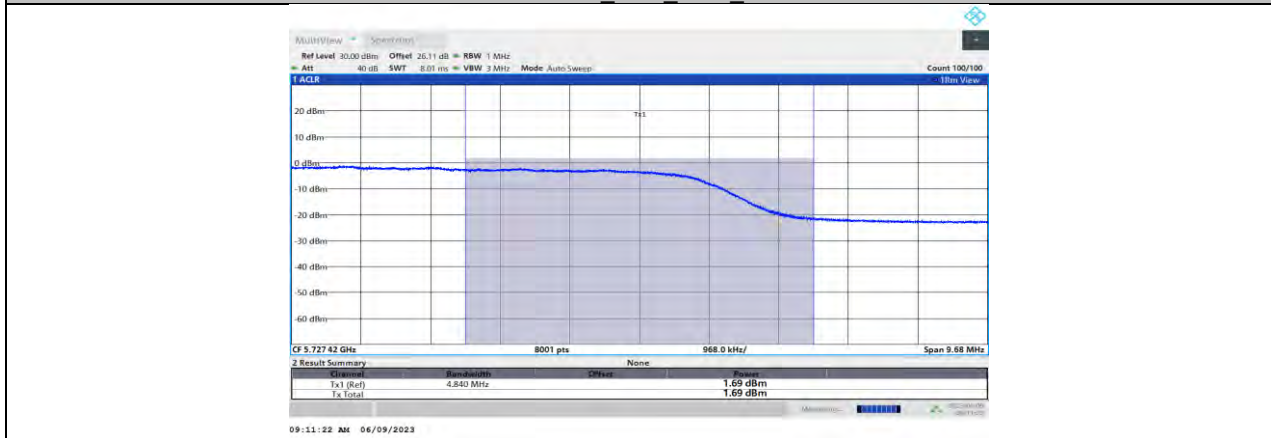
11N40MIMO\_Ant0\_5710\_UNII-2C



11N40MIMO\_Ant1\_5710\_UNII-2C

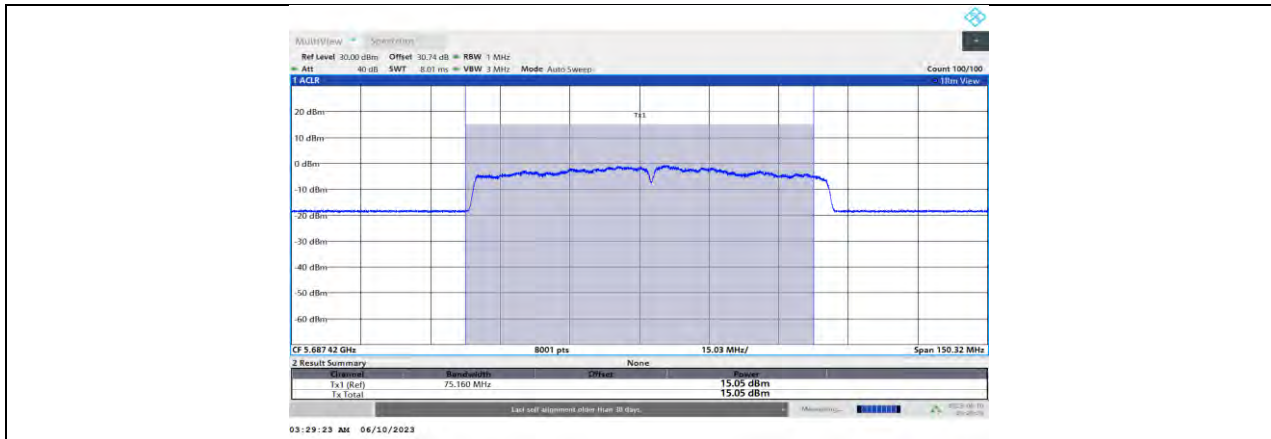


11N40MIMO\_Ant0\_5710\_UNII-3

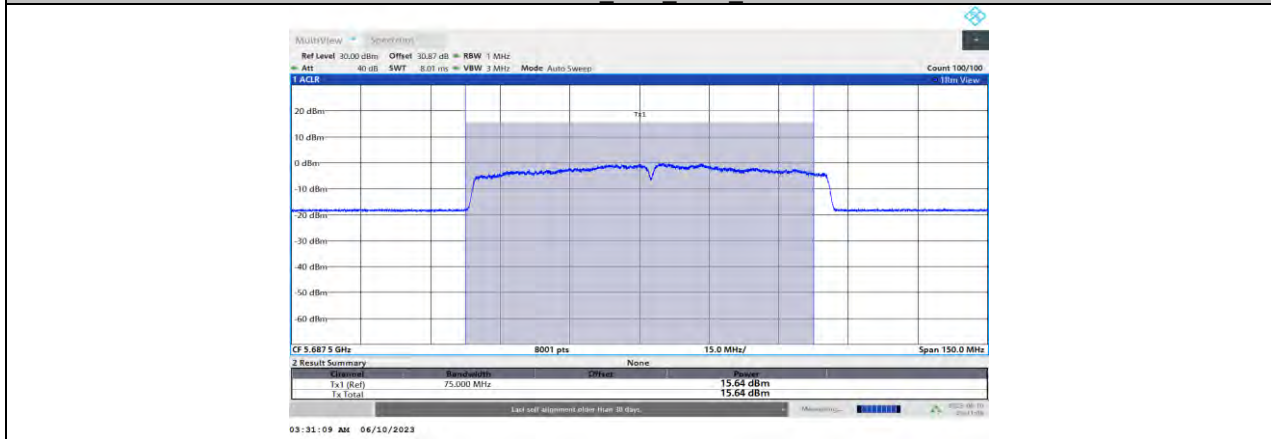


11N40MIMO\_Ant1\_5710\_UNII-3

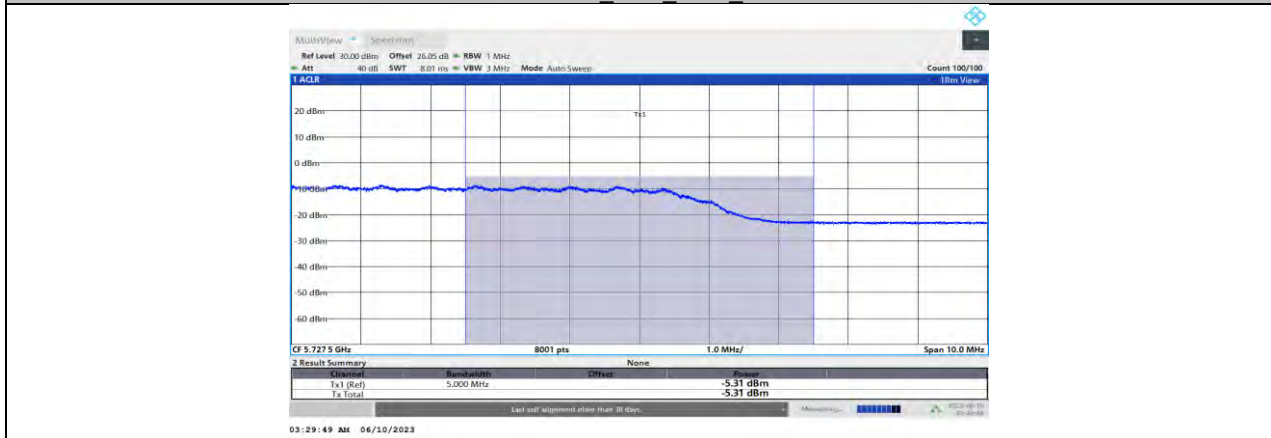




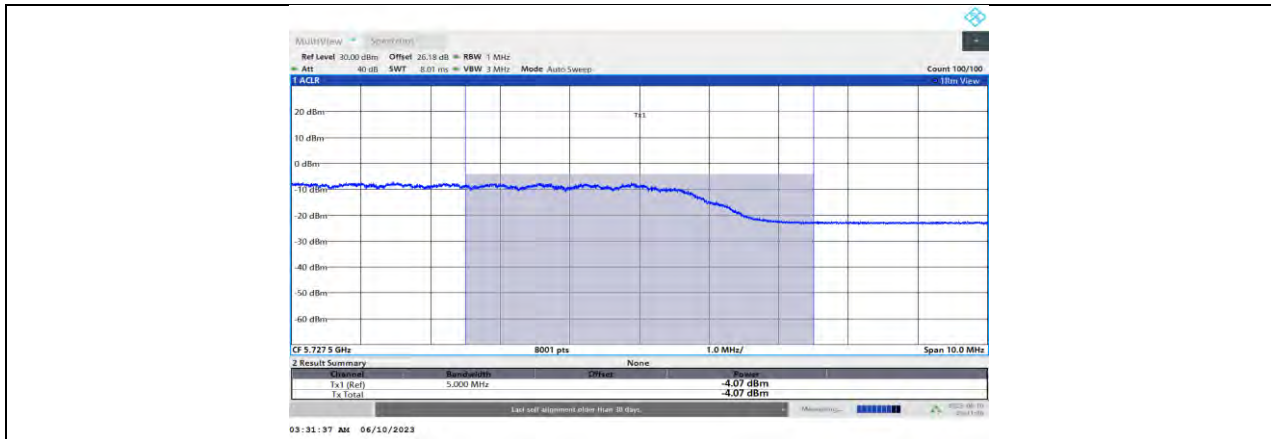
11AC80MIMO\_Ant0\_5690\_UNII-2C



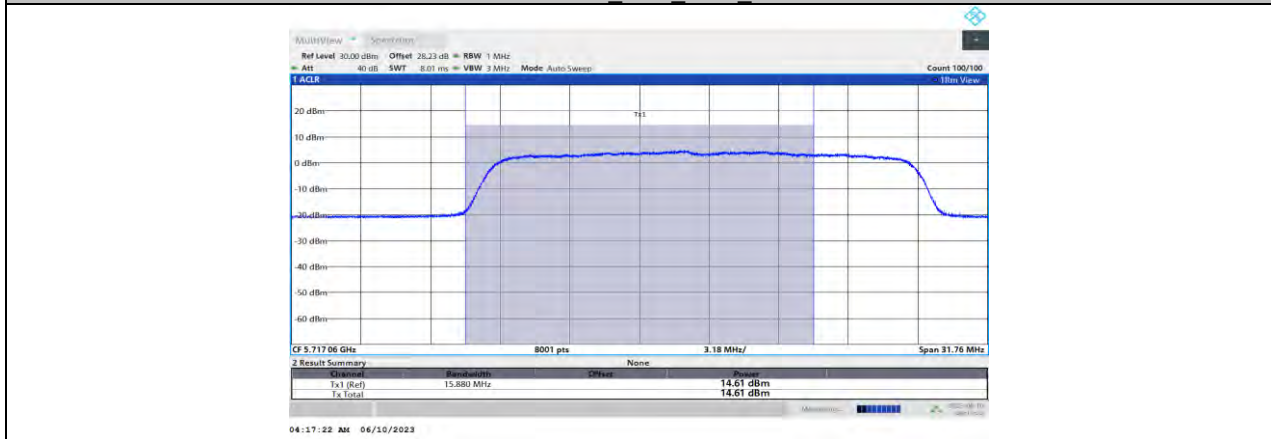
11AC80MIMO\_Ant1\_5690\_UNII-2C



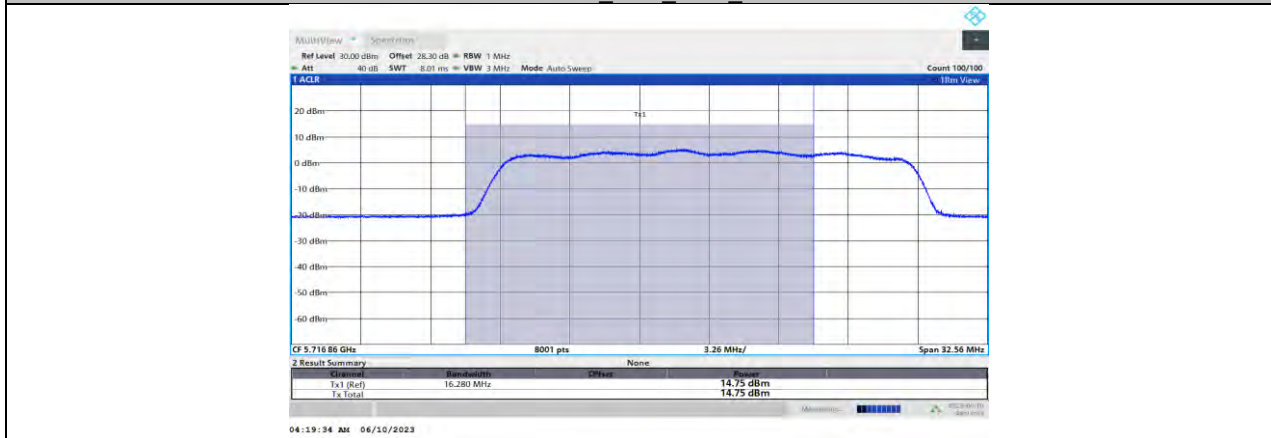
11AC80MIMO\_Ant0\_5690\_UNII-3



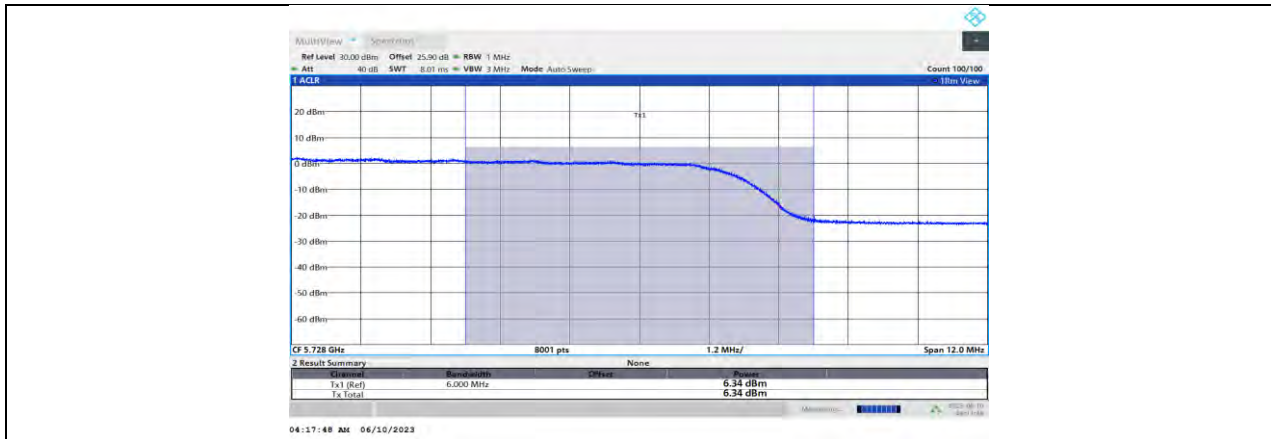
11AC80MIMO Ant1 5690 UNII-3



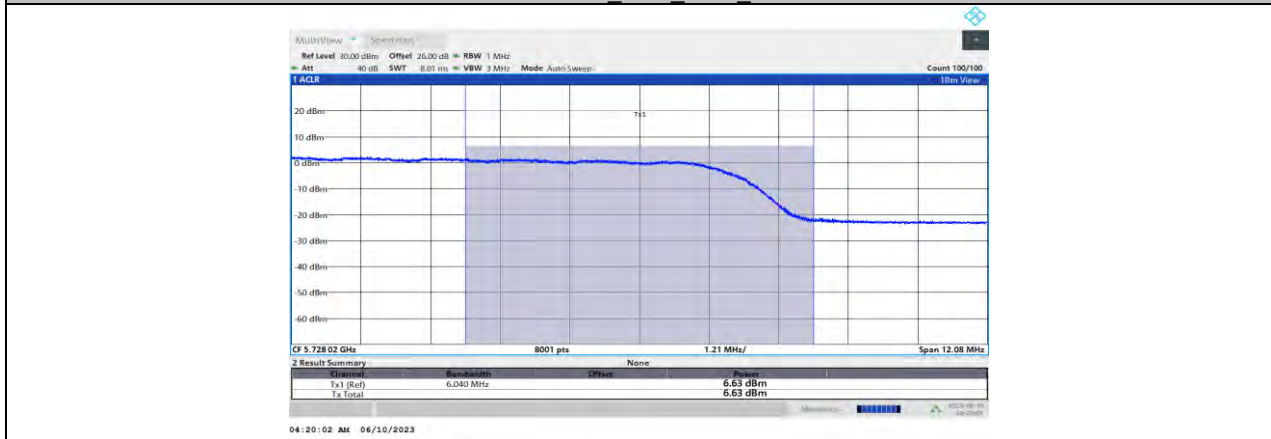
11AX20MIMO Ant0 5720 UNII-2C



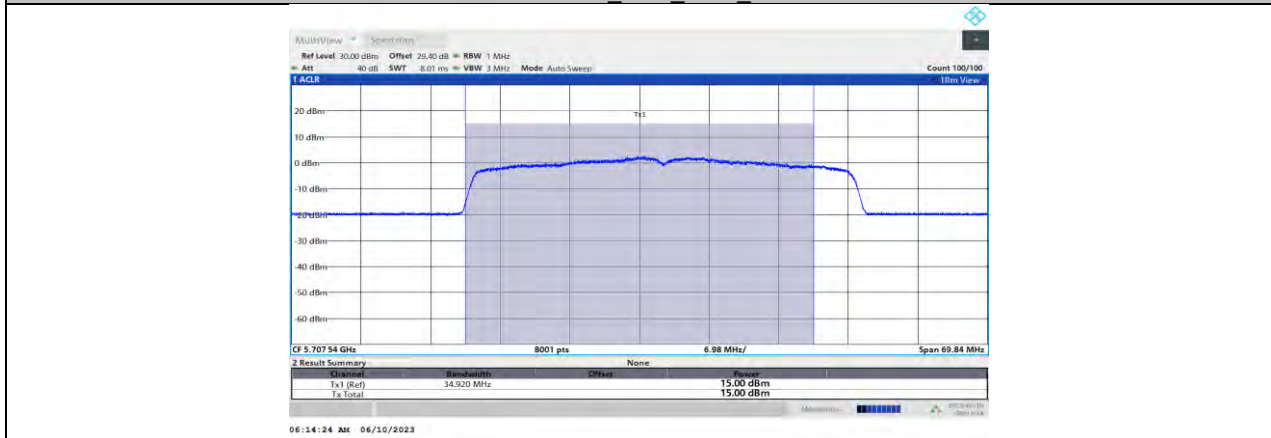
11AX20MIMO Ant1 5720 UNII-2C



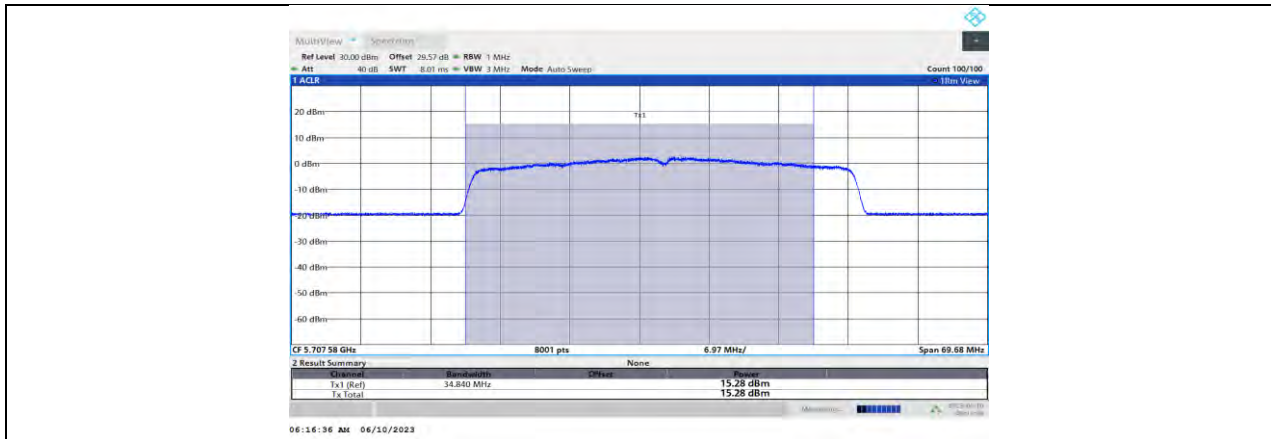
11AX20MIMO Ant0 5720 UNII-3



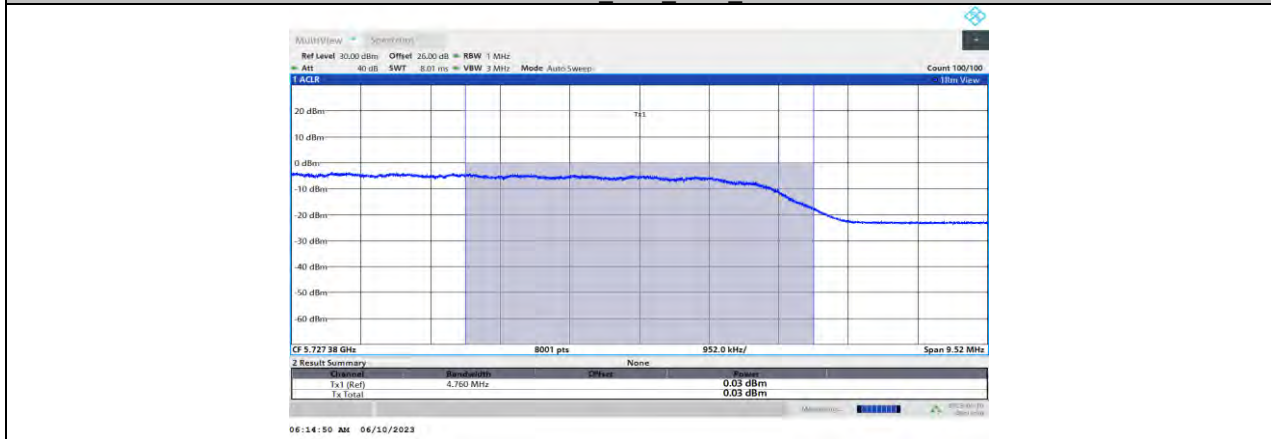
11AX20MIMO Ant1 5720 UNII-3



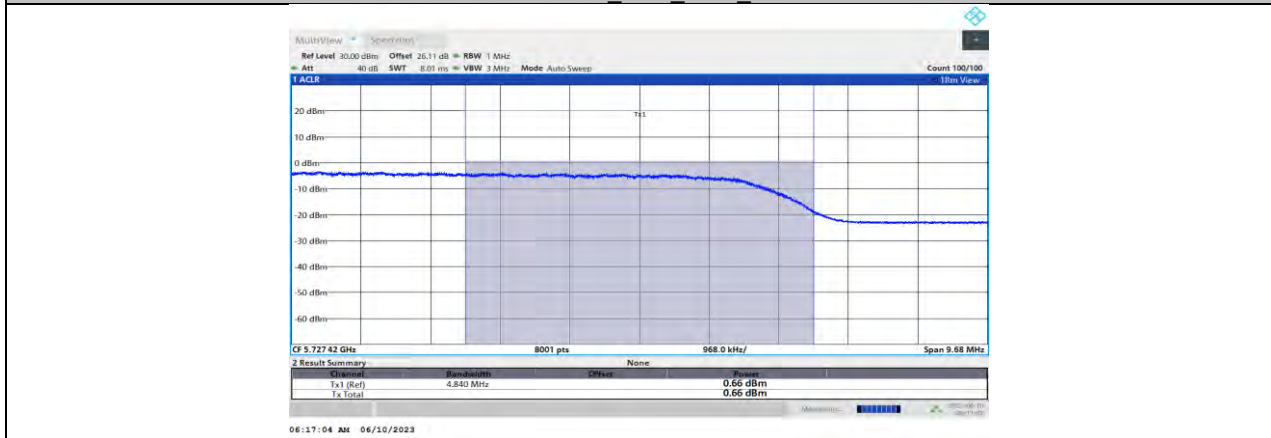
11AX40MIMO Ant0 5710 UNII-2C



11AX40MIMO\_Ant1\_5710\_UNII-2C

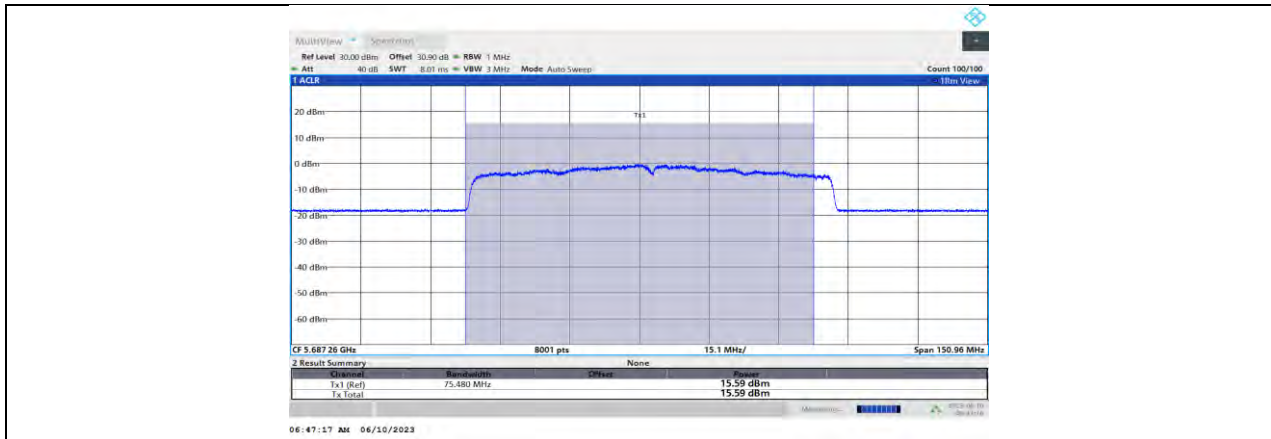


11AX40MIMO\_Ant0\_5710\_UNII-3



11AX40MIMO\_Ant1\_5710\_UNII-3

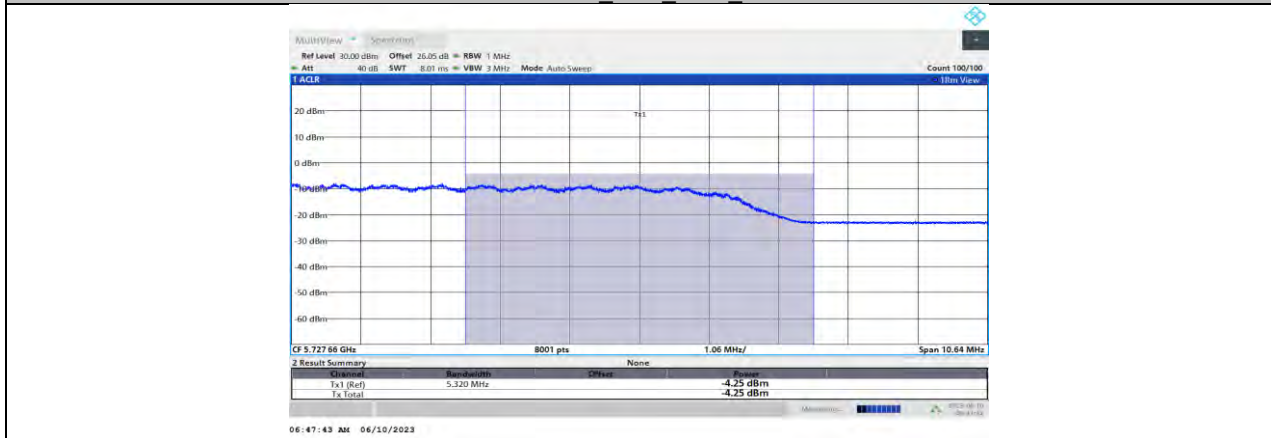




11AX80MIMO\_Ant0\_5690\_UNII-2C

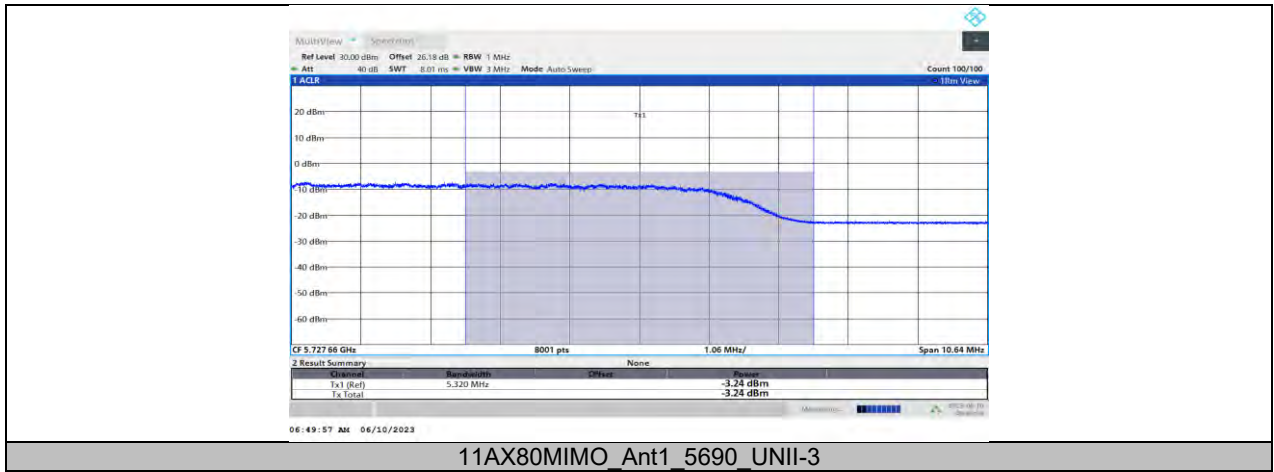


11AX80MIMO\_Ant1\_5690\_UNII-2C



11AX80MIMO\_Ant0\_5690\_UNII-3





11AX80MIMO\_Ant1\_5690\_UNII-3

## 11.8. APPENDIX D2: MAXIMUM CONDUCTED OUTPUT POWER FOR SINGLE PARTIAL RU

### 11.8.1. Test Result for FCC

Test Mode	Antenna	Channel	Ru Size	Ru Index	Result [dBm]	Limit [dBm]	Verdict
11AX20MIMO	Ant0	5180	26Tone	RU0	8.39	≤23.98	PASS
	Ant1	5180	26Tone	RU0	9.01	≤23.98	PASS
	total	5180	26Tone	RU0	11.72	≤23.98	PASS
	Ant0	5200	26Tone	RU4	9.45	≤23.98	PASS
			52Tone	RU37	11.14	≤23.98	PASS
			106Tone	RU53	14.21	≤23.98	PASS
	Ant1	5200	26Tone	RU4	9.42	≤23.98	PASS
			52Tone	RU37	12.18	≤23.98	PASS
			106Tone	RU53	14.81	≤23.98	PASS
	total	5200	26Tone	RU4	12.45	≤23.98	PASS
			52Tone	RU37	14.70	≤23.98	PASS
			106Tone	RU53	17.53	≤23.98	PASS
	Ant0	5240	26Tone	RU8	9.12	≤23.98	PASS
	Ant1	5240	26Tone	RU8	8.85	≤23.98	PASS
	total	5240	26Tone	RU8	12.00	≤23.98	PASS
	Ant0	5260	26Tone	RU0	8.79	≤23.98	PASS
	Ant1	5260	26Tone	RU0	9.05	≤23.98	PASS
	total	5260	26Tone	RU0	11.93	≤23.98	PASS
	Ant0	5280	26Tone	RU4	9.42	≤23.98	PASS
			52Tone	RU37	11.87	≤23.98	PASS
			106Tone	RU53	14.54	≤23.98	PASS
	Ant1	5280	26Tone	RU4	8.81	≤23.98	PASS
			52Tone	RU37	11.75	≤23.98	PASS
			106Tone	RU53	14.17	≤23.98	PASS
	total	5280	26Tone	RU4	12.14	≤23.98	PASS
			52Tone	RU37	14.82	≤23.98	PASS
			106Tone	RU53	17.37	≤23.98	PASS
	Ant0	5320	26Tone	RU8	9.35	≤23.98	PASS
	Ant1	5320	26Tone	RU8	8.38	≤23.98	PASS
	total	5320	26Tone	RU8	11.90	≤23.98	PASS
	Ant0	5500	26Tone	RU0	8.36	≤23.98	PASS
	Ant1	5500	26Tone	RU0	9.29	≤23.98	PASS
	total	5500	26Tone	RU0	11.86	≤23.98	PASS
	Ant0	5580	26Tone	RU4	8.73	≤23.98	PASS
			52Tone	RU37	11.92	≤23.98	PASS
			106Tone	RU53	14.72	≤23.98	PASS
	Ant1	5580	26Tone	RU4	8.77	≤23.98	PASS
			52Tone	RU37	11.75	≤23.98	PASS
			106Tone	RU53	15.46	≤23.98	PASS
	total	5580	26Tone	RU4	11.76	≤23.98	PASS
			52Tone	RU37	14.85	≤23.98	PASS
			106Tone	RU53	18.12	≤23.98	PASS
	Ant0	5700	26Tone	RU8	8.93	≤23.98	PASS
	Ant1	5700	26Tone	RU8	9.22	≤23.98	PASS
	total	5700	26Tone	RU8	12.09	≤23.98	PASS
	Ant0	5745	26Tone	RU0	15.47	≤30.00	PASS
	Ant1	5745	26Tone	RU0	15.84	≤30.00	PASS
	total	5745	26Tone	RU0	18.67	≤30.00	PASS
Ant0	5785	26Tone	RU4	15.13	≤30.00	PASS	
		52Tone	RU37	16.11	≤30.00	PASS	
		106Tone	RU53	17.34	≤30.00	PASS	
Ant1	5785	26Tone	RU4	15.39	≤30.00	PASS	
		52Tone	RU37	16.41	≤30.00	PASS	
		106Tone	RU53	17.58	≤30.00	PASS	
total	5785	26Tone	RU4	18.27	≤30.00	PASS	
		52Tone	RU37	19.27	≤30.00	PASS	

			106Tone	RU53	20.47	≤30.00	PASS			
	Ant0	5825	26Tone	RU8	14.79	≤30.00	PASS			
	Ant1	5825	26Tone	RU8	14.75	≤30.00	PASS			
	total	5825	26Tone	RU8	17.78	≤30.00	PASS			
11AX40MIMO	Ant0	5190	26Tone	RU0	8.27	≤23.98	PASS			
				RU8	8.63	≤23.98	PASS			
			52Tone	RU37	10.92	≤23.98	PASS			
			106Tone	RU53	13.93	≤23.98	PASS			
	Ant1	5190	242Tone	RU61	16.28	≤23.98	PASS			
				26Tone	RU0	9.55	≤23.98	PASS		
					RU8	9.74	≤23.98	PASS		
				52Tone	RU37	12.29	≤23.98	PASS		
	total	5190	106Tone	RU53	15.12	≤23.98	PASS			
				242Tone	RU61	16.69	≤23.98	PASS		
				26Tone	RU0	11.97	≤23.98	PASS		
					RU8	12.23	≤23.98	PASS		
	Ant0	5230	26Tone	RU17	8.56	≤23.98	PASS			
				Ant1	5230	RU17	9.33	≤23.98	PASS	
						total	5230	26Tone	RU17	11.97
				Ant0	5270	26Tone	RU0	8.35	≤23.98	PASS
	RU8	8.87	≤23.98				PASS			
	52Tone	RU37	11.31			≤23.98	PASS			
	106Tone	RU53	14.13			≤23.98	PASS			
	Ant1	5270	242Tone	RU61	16.15	≤23.98	PASS			
				26Tone	RU0	8.88	≤23.98	PASS		
					RU8	8.66	≤23.98	PASS		
				52Tone	RU37	11.70	≤23.98	PASS		
	total	5270	106Tone	RU53	14.26	≤23.98	PASS			
				242Tone	RU61	16.01	≤23.98	PASS		
				26Tone	RU0	11.63	≤23.98	PASS		
					RU8	11.78	≤23.98	PASS		
	Ant0	5310	26Tone	RU17	8.98	≤23.98	PASS			
				Ant1	5310	RU17	8.58	≤23.98	PASS	
						total	5310	26Tone	RU17	11.79
				Ant0	5510	26Tone	RU0	8.51	≤23.98	PASS
	Ant1	5510	RU0				10.21	≤23.98	PASS	
			total				5510	26Tone	RU0	12.45
	Ant0	5550	26Tone				RU8	8.64	≤23.98	PASS
				RU37	11.46	≤23.98	PASS			
			106Tone	RU53	14.37	≤23.98	PASS			
			242Tone	RU61	15.08	≤23.98	PASS			
	Ant1	5550	26Tone	RU8	9.32	≤23.98	PASS			
				RU37	12.33	≤23.98	PASS			
				106Tone	RU53	15.19	≤23.98	PASS		
242Tone				RU61	15.90	≤23.98	PASS			
total	5550	26Tone	RU8	12.00	≤23.98	PASS				
			RU37	14.93	≤23.98	PASS				
			106Tone	RU53	17.81	≤23.98	PASS			
			242Tone	RU61	18.52	≤23.98	PASS			
Ant0	5670	26Tone	RU0	8.88	≤23.98	PASS				
			Ant1	5670	RU0	9.58	≤23.98	PASS		
					total	5670	26Tone	RU0	12.25	≤23.98
Ant0	5755	26Tone	RU0	15.02	≤30.00	PASS				
			RU8	15.32	≤30.00	PASS				
		52Tone	RU37	16.22	≤30.00	PASS				
		106Tone	RU53	17.52	≤30.00	PASS				
			242Tone	RU61	18.15	≤30.00	PASS			

	Ant1	5755	26Tone	RU0	15.66	≤30.00	PASS	
				RU8	15.92	≤30.00	PASS	
			52Tone	RU37	16.62	≤30.00	PASS	
			106Tone	RU53	18.08	≤30.00	PASS	
	total	5755	26Tone	RU0	18.36	≤30.00	PASS	
				RU8	18.64	≤30.00	PASS	
			52Tone	RU37	19.43	≤30.00	PASS	
			106Tone	RU53	20.82	≤30.00	PASS	
	Ant0	5795	26Tone	RU17	14.64	≤30.00	PASS	
	Ant1	5795	26Tone	RU17	15.22	≤30.00	PASS	
	total	5795	26Tone	RU17	17.95	≤30.00	PASS	
	11AX80MIMO	Ant0	5210	26Tone	RU0	8.50	≤23.98	PASS
					RU17	8.59	≤23.98	PASS
				52Tone	RU36	8.88	≤23.98	PASS
106Tone				RU37	11.21	≤23.98	PASS	
242Tone				RU53	14.65	≤23.98	PASS	
484Tone				RU61	15.66	≤23.98	PASS	
Ant1		5210	26Tone	RU0	9.84	≤23.98	PASS	
				RU17	9.60	≤23.98	PASS	
			52Tone	RU36	9.09	≤23.98	PASS	
			106Tone	RU37	12.49	≤23.98	PASS	
			242Tone	RU53	15.91	≤23.98	PASS	
			484Tone	RU61	16.34	≤23.98	PASS	
total		5210	26Tone	RU0	12.23	≤23.98	PASS	
				RU17	12.13	≤23.98	PASS	
			52Tone	RU36	12.00	≤23.98	PASS	
			106Tone	RU37	14.91	≤23.98	PASS	
			242Tone	RU53	18.34	≤23.98	PASS	
			484Tone	RU61	19.02	≤23.98	PASS	
Ant0		5290	26Tone	RU0	9.00	≤23.98	PASS	
				RU17	8.98	≤23.98	PASS	
			52Tone	RU36	8.71	≤23.98	PASS	
			106Tone	RU37	11.39	≤23.98	PASS	
			242Tone	RU53	14.81	≤23.98	PASS	
			484Tone	RU61	15.58	≤23.98	PASS	
Ant1		5290	26Tone	RU0	9.04	≤23.98	PASS	
				RU17	9.02	≤23.98	PASS	
			52Tone	RU36	8.41	≤23.98	PASS	
			106Tone	RU37	11.54	≤23.98	PASS	
			242Tone	RU53	15.23	≤23.98	PASS	
			484Tone	RU61	15.65	≤23.98	PASS	
total		5290	26Tone	RU0	12.03	≤23.98	PASS	
				RU17	12.01	≤23.98	PASS	
	52Tone		RU36	11.57	≤23.98	PASS		
	106Tone		RU37	14.48	≤23.98	PASS		
	242Tone		RU53	18.04	≤23.98	PASS		
	484Tone		RU61	18.63	≤23.98	PASS		
Ant0	5530	26Tone	RU0	8.60	≤23.98	PASS		
			RU17	8.48	≤23.98	PASS		
		52Tone	RU36	8.25	≤23.98	PASS		
		106Tone	RU37	11.20	≤23.98	PASS		
		242Tone	RU53	13.96	≤23.98	PASS		
		484Tone	RU61	14.38	≤23.98	PASS		
Ant1	5530	26Tone	RU0	9.58	≤23.98	PASS		

				RU17	9.58	≤23.98	PASS
				RU36	9.53	≤23.98	PASS
			52Tone	RU37	12.46	≤23.98	PASS
			106Tone	RU53	15.11	≤23.98	PASS
			242Tone	RU61	15.79	≤23.98	PASS
			484Tone	RU65	16.05	≤23.98	PASS
	total	5530	26Tone	RU0	12.13	≤23.98	PASS
				RU17	12.08	≤23.98	PASS
				RU36	11.95	≤23.98	PASS
			52Tone	RU37	14.89	≤23.98	PASS
			106Tone	RU53	17.58	≤23.98	PASS
			242Tone	RU61	18.15	≤23.98	PASS
	484Tone	RU65	18.73	≤23.98	PASS		
	Ant0	5610	26Tone	RU36	9.24	≤23.98	PASS
	Ant1	5610	26Tone	RU36	8.47	≤23.98	PASS
	total	5610	26Tone	RU36	11.88	≤23.98	PASS
	Ant0	5775	26Tone	RU0	14.04	≤30.00	PASS
				RU17	13.60	≤30.00	PASS
				RU36	13.24	≤30.00	PASS
			52Tone	RU37	15.13	≤30.00	PASS
			106Tone	RU53	15.99	≤30.00	PASS
			242Tone	RU61	17.30	≤30.00	PASS
	484Tone	RU65	17.91	≤30.00	PASS		
	Ant1	5775	26Tone	RU0	13.69	≤30.00	PASS
				RU17	14.25	≤30.00	PASS
				RU36	13.33	≤30.00	PASS
52Tone			RU37	15.40	≤30.00	PASS	
106Tone			RU53	16.40	≤30.00	PASS	
242Tone			RU61	17.74	≤30.00	PASS	
484Tone	RU65	18.36	≤30.00	PASS			
total	5775	26Tone	RU0	16.88	≤30.00	PASS	
			RU17	16.95	≤30.00	PASS	
			RU36	16.30	≤30.00	PASS	
		52Tone	RU37	18.28	≤30.00	PASS	
		106Tone	RU53	19.21	≤30.00	PASS	
		242Tone	RU61	20.54	≤30.00	PASS	
484Tone	RU65	21.15	≤30.00	PASS			

Note: 1. Conducted Power=Meas. Level+ Correction Factor

2. The Duty Cycle Factor (refer to section 7.1) had already compensated to the test data.



**11.8.2. Test Result for ISED**

Test Mode	Antenna	Channel	Ru Size	Ru Index	Result [dBm]	ISED Limit [dBm]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11AX20MIMO	Ant0	5180	26Tone	RU0	1.42	---	6.59	≤22.82	PASS
	Ant1	5180	26Tone	RU0	2.09	---	7.26	≤22.77	PASS
	total	5180	26Tone	RU0	4.78	---	9.95	≤22.77	PASS
	Ant0	5200	26Tone	RU4	2.10	---	7.27	≤22.34	PASS
			52Tone	RU37	4.27	---	9.44	≤22.76	PASS
			106Tone	RU53	7.13	---	12.30	≤22.71	PASS
	Ant1	5200	26Tone	RU4	2.30	---	7.47	≤22.34	PASS
			52Tone	RU37	5.04	---	10.21	≤22.72	PASS
			106Tone	RU53	7.65	---	12.82	≤22.67	PASS
	total	5200	26Tone	RU4	5.21	---	10.38	≤22.34	PASS
			52Tone	RU37	7.68	---	12.85	≤22.72	PASS
			106Tone	RU53	10.41	---	15.58	≤22.67	PASS
	Ant0	5240	26Tone	RU8	1.79	---	6.96	≤22.83	PASS
	Ant1	5240	26Tone	RU8	1.53	---	6.70	≤22.80	PASS
	total	5240	26Tone	RU8	4.67	---	9.84	≤22.80	PASS
	Ant0	5260	26Tone	RU0	8.79	≤23.83	13.96	≤29.83	PASS
	Ant1	5260	26Tone	RU0	9.05	≤23.79	14.22	≤29.79	PASS
	total	5260	26Tone	RU0	11.93	≤23.79	17.10	≤29.79	PASS
	Ant0	5280	26Tone	RU4	9.42	≤23.33	14.59	≤29.33	PASS
			52Tone	RU37	11.87	≤23.77	17.04	≤29.77	PASS
			106Tone	RU53	14.54	≤23.70	19.71	≤29.70	PASS
	Ant1	5280	26Tone	RU4	8.81	≤23.33	13.98	≤29.33	PASS
			52Tone	RU37	11.75	≤23.70	16.92	≤29.70	PASS
			106Tone	RU53	14.17	≤23.67	19.34	≤29.67	PASS
	total	5280	26Tone	RU4	12.14	≤23.33	17.31	≤29.33	PASS
			52Tone	RU37	14.82	≤23.70	19.99	≤29.70	PASS
			106Tone	RU53	17.37	≤23.67	22.54	≤29.67	PASS
	Ant0	5320	26Tone	RU8	9.35	≤23.82	14.52	≤29.82	PASS
	Ant1	5320	26Tone	RU8	8.38	≤23.78	13.55	≤29.78	PASS
	total	5320	26Tone	RU8	11.90	≤23.78	17.07	≤29.78	PASS
	Ant0	5500	26Tone	RU0	8.36	≤23.84	13.53	≤29.84	PASS
	Ant1	5500	26Tone	RU0	9.29	≤23.79	14.46	≤29.79	PASS
	total	5500	26Tone	RU0	11.86	≤23.79	17.03	≤29.79	PASS
	Ant0	5580	26Tone	RU4	8.73	≤23.34	13.90	≤29.34	PASS
			52Tone	RU37	11.92	≤23.75	17.09	≤29.75	PASS
			106Tone	RU53	14.72	≤23.70	19.89	≤29.70	PASS
	Ant1	5580	26Tone	RU4	8.77	≤23.34	13.94	≤29.34	PASS
			52Tone	RU37	11.75	≤23.70	16.92	≤29.70	PASS
			106Tone	RU53	15.46	≤23.66	20.63	≤29.66	PASS
	total	5580	26Tone	RU4	11.76	≤23.34	16.93	≤29.34	PASS
			52Tone	RU37	14.85	≤23.70	20.02	≤29.70	PASS
			106Tone	RU53	18.12	≤23.66	23.29	≤29.66	PASS
	Ant0	5700	26Tone	RU8	8.93	≤23.82	14.10	≤29.82	PASS
	Ant1	5700	26Tone	RU8	9.22	≤23.81	14.39	≤29.81	PASS
	total	5700	26Tone	RU8	12.09	≤23.81	17.26	≤29.81	PASS
	Ant0	5720_UNII-2C	26Tone	RU0	7.91	≤22.94	13.08	≤28.94	PASS
				RU8	-9.71	≤22.34	-4.54	≤28.34	PASS
	Ant1	5720_UNII-2C	26Tone	RU0	7.68	≤22.91	12.85	≤28.91	PASS
				RU8	-9.73	≤22.34	-4.56	≤28.34	PASS
	total	5720_UNII-2C	26Tone	RU0	10.81	≤22.91	15.98	≤28.91	PASS
RU8				-6.71	≤22.34	-1.54	≤28.34	PASS	
Ant0	5720_UNII-3	26Tone	RU0	-15.13	≤30.00	-9.96	---	PASS	
			RU8	6.87	≤30.00	12.04	---	PASS	
Ant1	5720_UNII-3	26Tone	RU0	-15.42	≤30.00	-10.25	---	PASS	
			RU8	6.70	≤30.00	11.87	---	PASS	
total	5720_UNII-3	26Tone	RU0	-12.26	≤30.00	-7.09	---	PASS	
			RU8	9.80	≤30.00	14.97	---	PASS	

	Ant0	5745	26Tone	RU0	15.47	≤30.00	20.64	---	PASS	
	Ant1	5745	26Tone	RU0	15.84	≤30.00	21.01	---	PASS	
	total	5745	26Tone	RU0	18.67	≤30.00	23.84	---	PASS	
	Ant0	5785	26Tone	RU4	15.13	≤30.00	20.30	---	PASS	
			52Tone	RU37	16.11	≤30.00	21.28	---	PASS	
			106Tone	RU53	17.34	≤30.00	22.51	---	PASS	
	Ant1	5785	26Tone	RU4	15.39	≤30.00	20.56	---	PASS	
			52Tone	RU37	16.41	≤30.00	21.58	---	PASS	
			106Tone	RU53	17.58	≤30.00	22.75	---	PASS	
	total	5785	26Tone	RU4	18.27	≤30.00	23.44	---	PASS	
			52Tone	RU37	19.27	≤30.00	24.44	---	PASS	
			106Tone	RU53	20.47	≤30.00	25.64	---	PASS	
	Ant0	5825	26Tone	RU8	14.79	≤30.00	19.96	---	PASS	
	Ant1	5825	26Tone	RU8	14.75	≤30.00	19.92	---	PASS	
	total	5825	26Tone	RU8	17.78	≤30.00	22.95	---	PASS	
11AX40MIMO	Ant0	5190	26Tone	RU0	1.31	---	6.48	≤23.00	PASS	
				RU8	1.29	---	6.46	≤23.00	PASS	
				52Tone	RU37	3.77	---	8.94	≤23.00	PASS
				106Tone	RU53	7.04	---	12.21	≤23.00	PASS
		242Tone	RU61	10.41	---	15.58	≤23.00	PASS		
	Ant1	5190	26Tone	RU0	2.58	---	7.75	≤23.00	PASS	
				RU8	2.05	---	7.22	≤23.00	PASS	
				52Tone	RU37	4.96	---	10.13	≤23.00	PASS
				106Tone	RU53	8.41	---	13.58	≤23.00	PASS
		242Tone	RU61	11.65	---	16.82	≤23.00	PASS		
	total	5190	26Tone	RU0	5.00	---	10.17	≤23.00	PASS	
				RU8	4.70	---	9.87	≤23.00	PASS	
				52Tone	RU37	7.42	---	12.59	≤23.00	PASS
				106Tone	RU53	10.79	---	15.96	≤23.00	PASS
		242Tone	RU61	14.08	---	19.25	≤23.00	PASS		
	Ant0	5230	26Tone	RU17	1.95	---	7.12	≤23.00	PASS	
	Ant1	5230	26Tone	RU17	1.92	---	7.09	≤23.00	PASS	
	total	5230	26Tone	RU17	4.95	---	10.12	≤23.00	PASS	
	Ant0	5270	26Tone	RU0	8.35	≤23.98	13.52	≤30.00	PASS	
				RU8	8.87	≤23.98	14.04	≤30.00	PASS	
				52Tone	RU37	11.31	≤23.98	16.48	≤30.00	PASS
				106Tone	RU53	14.13	≤23.98	19.30	≤30.00	PASS
		242Tone	RU61	16.15	≤23.98	21.32	≤30.00	PASS		
	Ant1	5270	26Tone	RU0	8.88	≤23.98	14.05	≤30.00	PASS	
				RU8	8.66	≤23.98	13.83	≤30.00	PASS	
				52Tone	RU37	11.70	≤23.98	16.87	≤30.00	PASS
				106Tone	RU53	14.26	≤23.98	19.43	≤30.00	PASS
		242Tone	RU61	16.01	≤23.98	21.18	≤30.00	PASS		
	total	5270	26Tone	RU0	11.63	≤23.98	16.80	≤30.00	PASS	
				RU8	11.78	≤23.98	16.95	≤30.00	PASS	
				52Tone	RU37	14.52	≤23.98	19.69	≤30.00	PASS
				106Tone	RU53	17.21	≤23.98	22.38	≤30.00	PASS
		242Tone	RU61	19.09	≤23.98	24.26	≤30.00	PASS		
	Ant0	5310	26Tone	RU17	8.98	≤23.98	14.15	≤30.00	PASS	
	Ant1	5310	26Tone	RU17	8.58	≤23.98	13.75	≤30.00	PASS	
	total	5310	26Tone	RU17	11.79	≤23.98	16.96	≤30.00	PASS	
	Ant0	5510	26Tone	RU0	8.51	≤23.98	13.68	≤30.00	PASS	
	Ant1	5510	26Tone	RU0	10.21	≤23.98	15.38	≤30.00	PASS	
	total	5510	26Tone	RU0	12.45	≤23.98	17.62	≤30.00	PASS	
	Ant0	5550	26Tone	RU8	8.64	≤23.98	13.81	≤30.00	PASS	
			52Tone	RU37	11.46	≤23.98	16.63	≤30.00	PASS	
			106Tone	RU53	14.37	≤23.98	19.54	≤30.00	PASS	
			242Tone	RU61	15.08	≤23.98	20.25	≤30.00	PASS	
Ant1	5550	26Tone	RU8	9.32	≤23.98	14.49	≤30.00	PASS		
			52Tone	RU37	12.33	≤23.98	17.50	≤30.00	PASS	
			106Tone	RU53	15.19	≤23.98	20.36	≤30.00	PASS	
			242Tone	RU61	15.90	≤23.98	21.07	≤30.00	PASS	
total	5550	26Tone	RU8	12.00	≤23.98	17.17	≤30.00	PASS		

		52Tone	RU37	14.93	≤23.98	20.10	≤30.00	PASS	
		106Tone	RU53	17.81	≤23.98	22.98	≤30.00	PASS	
		242Tone	RU61	18.52	≤23.98	23.69	≤30.00	PASS	
	Ant0	5670	26Tone	RU0	8.88	≤23.98	14.05	≤30.00	PASS
	Ant1	5670	26Tone	RU0	9.58	≤23.98	14.75	≤30.00	PASS
	total	5670	26Tone	RU0	12.25	≤23.98	17.42	≤30.00	PASS
	Ant0	5755	26Tone	RU0	15.02	≤30.00	20.19	---	PASS
				RU8	15.32	≤30.00	20.49	---	PASS
			52Tone	RU37	16.22	≤30.00	21.39	---	PASS
			106Tone	RU53	17.52	≤30.00	22.69	---	PASS
	Ant1	5755	26Tone	RU0	15.66	≤30.00	20.83	---	PASS
				RU8	15.92	≤30.00	21.09	---	PASS
			52Tone	RU37	16.62	≤30.00	21.79	---	PASS
			106Tone	RU53	18.08	≤30.00	23.25	---	PASS
	total	5755	26Tone	RU0	18.36	≤30.00	23.53	---	PASS
				RU8	18.64	≤30.00	23.81	---	PASS
			52Tone	RU37	19.43	≤30.00	24.60	---	PASS
			106Tone	RU53	20.82	≤30.00	25.99	---	PASS
	Ant0	5795	26Tone	RU17	14.64	≤30.00	19.81	---	PASS
	Ant1	5795	26Tone	RU17	15.22	≤30.00	20.39	---	PASS
total	5795	26Tone	RU17	17.95	≤30.00	23.12	---	PASS	
11AX80MIMO	Ant0	5210	26Tone	RU0	1.16	---	6.33	≤23.00	PASS
				RU17	1.50	---	6.67	≤23.00	PASS
				RU36	1.50	---	6.67	≤23.00	PASS
			52Tone	RU37	4.32	---	9.49	≤23.00	PASS
			106Tone	RU53	7.39	---	12.56	≤23.00	PASS
			242Tone	RU61	10.55	---	15.72	≤23.00	PASS
	Ant1	5210	26Tone	RU0	2.80	---	7.97	≤23.00	PASS
				RU17	2.34	---	7.51	≤23.00	PASS
				RU36	1.58	---	6.75	≤23.00	PASS
			52Tone	RU37	5.53	---	10.70	≤23.00	PASS
			106Tone	RU53	8.36	---	13.53	≤23.00	PASS
			242Tone	RU61	11.47	---	16.64	≤23.00	PASS
	total	5210	26Tone	RU0	5.07	---	10.24	≤23.00	PASS
				RU17	4.95	---	10.12	≤23.00	PASS
				RU36	4.55	---	9.72	≤23.00	PASS
			52Tone	RU37	7.98	---	13.15	≤23.00	PASS
			106Tone	RU53	10.91	---	16.08	≤23.00	PASS
			242Tone	RU61	14.04	---	19.21	≤23.00	PASS
	Ant0	5290	26Tone	RU0	9.00	≤23.98	14.17	≤30.00	PASS
				RU17	8.98	≤23.98	14.15	≤30.00	PASS
				RU36	8.71	≤23.98	13.88	≤30.00	PASS
			52Tone	RU37	11.39	≤23.98	16.56	≤30.00	PASS
			106Tone	RU53	14.81	≤23.98	19.98	≤30.00	PASS
			242Tone	RU61	15.58	≤23.98	20.75	≤30.00	PASS
	Ant1	5290	26Tone	RU0	9.04	≤23.98	14.21	≤30.00	PASS
				RU17	9.02	≤23.98	14.19	≤30.00	PASS
				RU36	8.41	≤23.98	13.58	≤30.00	PASS
			52Tone	RU37	11.54	≤23.98	16.71	≤30.00	PASS
106Tone			RU53	15.23	≤23.98	20.40	≤30.00	PASS	
242Tone			RU61	15.65	≤23.98	20.82	≤30.00	PASS	
total	5290	26Tone	RU0	12.03	≤23.98	17.20	≤30.00	PASS	
			RU17	12.01	≤23.98	17.18	≤30.00	PASS	
		52Tone	RU36	11.57	≤23.98	16.74	≤30.00	PASS	
			RU37	14.48	≤23.98	19.65	≤30.00	PASS	

			106Tone	RU53	18.04	≤23.98	23.21	≤30.00	PASS		
			242Tone	RU61	18.63	≤23.98	23.80	≤30.00	PASS		
			484Tone	RU65	19.30	≤23.98	24.47	≤30.00	PASS		
	Ant0	5530	26Tone	RU0	8.60	≤23.98	13.77	≤30.00	PASS		
						RU17	8.48	≤23.98	13.65	≤30.00	PASS
						RU36	8.25	≤23.98	13.42	≤30.00	PASS
					52Tone	RU37	11.20	≤23.98	16.37	≤30.00	PASS
					106Tone	RU53	13.96	≤23.98	19.13	≤30.00	PASS
					242Tone	RU61	14.38	≤23.98	19.55	≤30.00	PASS
					484Tone	RU65	15.36	≤23.98	20.53	≤30.00	PASS
	Ant1	5530	26Tone	RU0	9.58	≤23.98	14.75	≤30.00	PASS		
						RU17	9.58	≤23.98	14.75	≤30.00	PASS
						RU36	9.53	≤23.98	14.70	≤30.00	PASS
					52Tone	RU37	12.46	≤23.98	17.63	≤30.00	PASS
					106Tone	RU53	15.11	≤23.98	20.28	≤30.00	PASS
					242Tone	RU61	15.79	≤23.98	20.96	≤30.00	PASS
			484Tone	RU65	16.05	≤23.98	21.22	≤30.00	PASS		
	total	5530	26Tone	RU0	12.13	≤23.98	17.30	≤30.00	PASS		
						RU17	12.08	≤23.98	17.25	≤30.00	PASS
						RU36	11.95	≤23.98	17.12	≤30.00	PASS
					52Tone	RU37	14.89	≤23.98	20.06	≤30.00	PASS
					106Tone	RU53	17.58	≤23.98	22.75	≤30.00	PASS
					242Tone	RU61	18.15	≤23.98	23.32	≤30.00	PASS
			484Tone	RU65	18.73	≤23.98	23.90	≤30.00	PASS		
	Ant0	5610	26Tone	RU36	9.24	≤23.98	14.41	≤30.00	PASS		
	Ant1	5610	26Tone	RU36	8.47	≤23.98	13.64	≤30.00	PASS		
	total	5610	26Tone	RU36	11.88	≤23.98	17.05	≤30.00	PASS		
	Ant0	5775	26Tone	RU0	14.04	≤30.00	19.21	---	PASS		
						RU17	13.60	≤30.00	18.77	---	PASS
						RU36	13.24	≤30.00	18.41	---	PASS
					52Tone	RU37	15.13	≤30.00	20.30	---	PASS
					106Tone	RU53	15.99	≤30.00	21.16	---	PASS
					242Tone	RU61	17.30	≤30.00	22.47	---	PASS
			484Tone	RU65	17.91	≤30.00	23.08	---	PASS		
	Ant1	5775	26Tone	RU0	13.69	≤30.00	18.86	---	PASS		
						RU17	14.25	≤30.00	19.42	---	PASS
						RU36	13.33	≤30.00	18.50	---	PASS
					52Tone	RU37	15.40	≤30.00	20.57	---	PASS
					106Tone	RU53	16.40	≤30.00	21.57	---	PASS
					242Tone	RU61	17.74	≤30.00	22.91	---	PASS
			484Tone	RU65	18.36	≤30.00	23.53	---	PASS		
	total	5775	26Tone	RU0	16.88	≤30.00	22.05	---	PASS		
						RU17	16.95	≤30.00	22.12	---	PASS
						RU36	16.30	≤30.00	21.47	---	PASS
					52Tone	RU37	18.28	≤30.00	23.45	---	PASS
					106Tone	RU53	19.21	≤30.00	24.38	---	PASS
					242Tone	RU61	20.54	≤30.00	25.71	---	PASS
			484Tone	RU65	21.15	≤30.00	26.32	---	PASS		

Note: 1. Conducted Power=Meas. Level+ Correction Factor

2. The Duty Cycle Factor (refer to section 7.1) had already compensated to the test data.

## 11.9. APPENDIX E1: MAXIMUM POWER SPECTRAL DENSITY FOR FULL RU

### 11.9.1. Test Result for FCC

Test Mode	Antenna	Frequency[MHz]	Power [dBm/MHz]	Limit [dBm/MHz]	Verdict
11A	Ant0	5180	5.38	≤11.00	PASS
	Ant1	5180	6.45	≤11.00	PASS
	Ant0	5200	5.6	≤11.00	PASS
	Ant1	5200	5.92	≤11.00	PASS
	Ant0	5240	5.74	≤11.00	PASS
	Ant1	5240	5.49	≤11.00	PASS
	Ant0	5260	5.48	≤11.00	PASS
	Ant1	5260	5.45	≤11.00	PASS
	Ant0	5280	5.78	≤11.00	PASS
	Ant1	5280	5.54	≤11.00	PASS
	Ant0	5320	6.44	≤11.00	PASS
	Ant1	5320	5.18	≤11.00	PASS
	Ant0	5500	5.81	≤11.00	PASS
	Ant1	5500	6.63	≤11.00	PASS
	Ant0	5580	5.81	≤11.00	PASS
	Ant1	5580	6.25	≤11.00	PASS
	Ant0	5700	6.48	≤11.00	PASS
	Ant1	5700	5.89	≤11.00	PASS
	Ant0	5720	5.64	≤11.00	PASS
	Ant1	5720	5.67	≤11.00	PASS
	Ant0	5720 UNII-2C	5.89	≤11.00	PASS
	Ant1	5720 UNII-2C	5.72	≤11.00	PASS
	Ant0	5720 UNII-3	1.49	≤30.00	PASS
	Ant1	5720 UNII-3	1.3	≤30.00	PASS
	Ant0	5745	8.51	≤30.00	PASS
	Ant1	5745	8.14	≤30.00	PASS
	Ant0	5785	8.12	≤30.00	PASS
	Ant1	5785	8.51	≤30.00	PASS
	Ant0	5825	7.88	≤30.00	PASS
	Ant1	5825	8.1	≤30.00	PASS
11N20MIMO	Ant0	5180	4.23	≤8.82	PASS
	Ant1	5180	5.12	≤8.82	PASS
	total	5180	7.71	≤8.82	PASS
	Ant0	5200	4.12	≤8.82	PASS
	Ant1	5200	4.69	≤8.82	PASS
	total	5200	7.42	≤8.82	PASS
	Ant0	5240	4.23	≤8.82	PASS
	Ant1	5240	4.03	≤8.82	PASS
	total	5240	7.14	≤8.82	PASS
	Ant0	5260	4.9	≤8.82	PASS
	Ant1	5260	5.01	≤8.82	PASS
	total	5260	7.97	≤8.82	PASS
	Ant0	5280	5.34	≤8.82	PASS
	Ant1	5280	5.09	≤8.82	PASS
	total	5280	8.23	≤8.82	PASS
	Ant0	5320	5.61	≤8.82	PASS
	Ant1	5320	5.14	≤8.82	PASS
	total	5320	8.39	≤8.82	PASS
	Ant0	5500	5.01	≤8.82	PASS
	Ant1	5500	5.56	≤8.82	PASS
	total	5500	8.30	≤8.82	PASS
	Ant0	5580	4.82	≤8.82	PASS
	Ant1	5580	4.99	≤8.82	PASS
	total	5580	7.92	≤8.82	PASS
	Ant0	5700	5.05	≤8.82	PASS
	Ant1	5700	5.52	≤8.82	PASS
	total	5700	8.30	≤8.82	PASS



	Ant0	5720 UNII-2C	4.99	≤8.82	PASS
	Ant1	5720 UNII-2C	5.52	≤8.82	PASS
	total	5720 UNII-2C	8.27	≤8.82	PASS
	Ant0	5720 UNII-3	0.51	≤27.82	PASS
	Ant1	5720 UNII-3	0.8	≤27.82	PASS
	total	5720 UNII-3	3.67	≤27.82	PASS
	Ant0	5745	6.52	≤27.82	PASS
	Ant1	5745	6.87	≤27.82	PASS
	total	5745	9.71	≤27.82	PASS
	Ant0	5785	6.95	≤27.82	PASS
	Ant1	5785	7.11	≤27.82	PASS
	total	5785	10.04	≤27.82	PASS
	Ant0	5825	5.89	≤27.82	PASS
	Ant1	5825	6.49	≤27.82	PASS
	total	5825	9.21	≤27.82	PASS
11N40MIMO	Ant0	5190	2.29	≤8.82	PASS
	Ant1	5190	2.78	≤8.82	PASS
	total	5190	5.55	≤8.82	PASS
	Ant0	5230	1.35	≤8.82	PASS
	Ant1	5230	1.84	≤8.82	PASS
	total	5230	4.61	≤8.82	PASS
	Ant0	5270	2.08	≤8.82	PASS
	Ant1	5270	2.36	≤8.82	PASS
	total	5270	5.23	≤8.82	PASS
	Ant0	5310	3.22	≤8.82	PASS
	Ant1	5310	2.87	≤8.82	PASS
	total	5310	6.06	≤8.82	PASS
	Ant0	5510	2.22	≤8.82	PASS
	Ant1	5510	3.23	≤8.82	PASS
	total	5510	5.76	≤8.82	PASS
	Ant0	5550	2.12	≤8.82	PASS
	Ant1	5550	2.84	≤8.82	PASS
	total	5550	5.51	≤8.82	PASS
	Ant0	5670	3.01	≤8.82	PASS
	Ant1	5670	3.73	≤8.82	PASS
	total	5670	6.40	≤8.82	PASS
	Ant0	5710 UNII-2C	2.61	≤8.82	PASS
	Ant1	5710 UNII-2C	3.52	≤8.82	PASS
	total	5710 UNII-2C	6.10	≤8.82	PASS
	Ant0	5710 UNII-3	-3.97	≤27.82	PASS
	Ant1	5710 UNII-3	-3.23	≤27.82	PASS
	total	5710 UNII-3	-0.57	≤27.82	PASS
	Ant0	5755	4.44	≤27.82	PASS
	Ant1	5755	4.37	≤27.82	PASS
	total	5755	7.42	≤27.82	PASS
Ant0	5795	4.7	≤27.82	PASS	
Ant1	5795	4.93	≤27.82	PASS	
total	5795	7.83	≤27.82	PASS	
11AC80MIMO	Ant0	5210	0.58	≤8.82	PASS
	Ant1	5210	1.37	≤8.82	PASS
	total	5210	4.00	≤8.82	PASS
	Ant0	5290	-0.51	≤8.82	PASS
	Ant1	5290	-0.47	≤8.82	PASS
	total	5290	2.52	≤8.82	PASS
	Ant0	5530	-1.33	≤8.82	PASS
	Ant1	5530	-0.88	≤8.82	PASS
	total	5530	1.91	≤8.82	PASS
	Ant0	5610	-1.81	≤8.82	PASS
	Ant1	5610	-1.81	≤8.82	PASS
	total	5610	1.20	≤8.82	PASS
	Ant1	5690	-0.61	≤8.82	PASS
	total	5690	2.72	≤8.82	PASS
	Ant0	5690 UNII-2C	-0.83	≤8.82	PASS

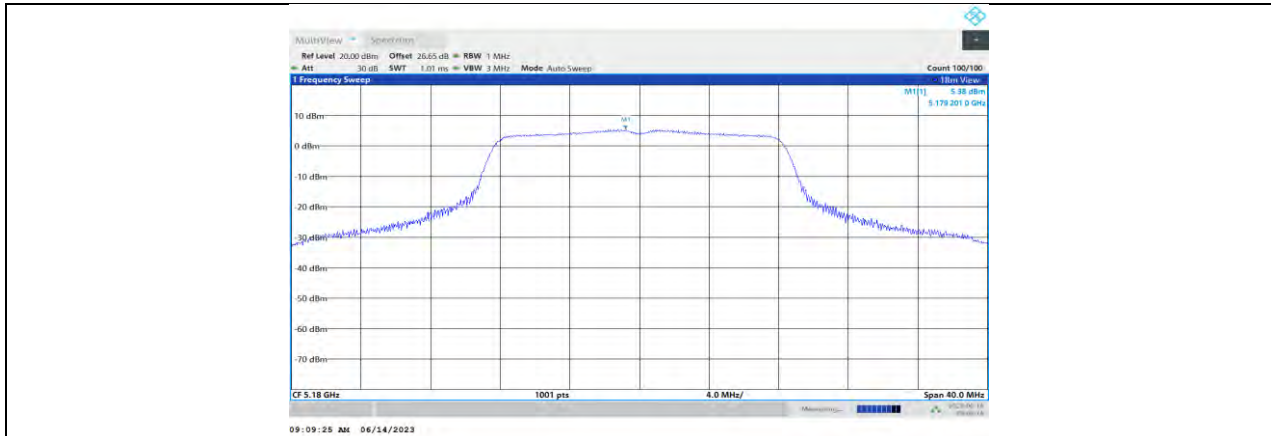
	Ant1	5690 UNII-2C	0.21	≤8.82	PASS
	total	5690 UNII-2C	2.73	≤8.82	PASS
	Ant0	5690 UNII-3	-7.5	≤27.82	PASS
	Ant1	5690 UNII-3	-6.28	≤27.82	PASS
	total	5690 UNII-3	-3.84	≤27.82	PASS
	Ant0	5775	-0.77	≤27.82	PASS
	Ant1	5775	-0.47	≤27.82	PASS
	total	5775	2.39	≤27.82	PASS
11AX20MIMO	Ant0	5180	5.11	≤8.82	PASS
	Ant1	5180	5.86	≤8.82	PASS
	total	5180	8.51	≤8.82	PASS
	Ant0	5200	5.05	≤8.82	PASS
	Ant1	5200	5.64	≤8.82	PASS
	total	5200	8.37	≤8.82	PASS
	Ant0	5240	5.67	≤8.82	PASS
	Ant1	5240	4.85	≤8.82	PASS
	total	5240	8.29	≤8.82	PASS
	Ant0	5260	4.69	≤8.82	PASS
	Ant1	5260	5.04	≤8.82	PASS
	total	5260	7.88	≤8.82	PASS
	Ant0	5280	4.64	≤8.82	PASS
	Ant1	5280	4.69	≤8.82	PASS
	total	5280	7.68	≤8.82	PASS
	Ant0	5320	5.22	≤8.82	PASS
	Ant1	5320	4.52	≤8.82	PASS
	total	5320	7.89	≤8.82	PASS
	Ant0	5500	4.24	≤8.82	PASS
	Ant1	5500	5.37	≤8.82	PASS
	total	5500	7.85	≤8.82	PASS
	Ant0	5580	5.4	≤8.82	PASS
	Ant1	5580	5.06	≤8.82	PASS
	total	5580	8.24	≤8.82	PASS
	Ant0	5700	5.04	≤8.82	PASS
	Ant1	5700	5.11	≤8.82	PASS
	total	5700	8.09	≤8.82	PASS
	Ant0	5720 UNII-2C	4.52	≤8.82	PASS
	Ant1	5720 UNII-2C	4.82	≤8.82	PASS
	total	5720 UNII-2C	7.68	≤8.82	PASS
	Ant0	5720 UNII-3	0.62	≤27.82	PASS
	Ant1	5720 UNII-3	0.68	≤27.82	PASS
	total	5720 UNII-3	3.66	≤27.82	PASS
Ant0	5745	3.48	≤27.82	PASS	
Ant1	5745	3.54	≤27.82	PASS	
total	5745	6.52	≤27.82	PASS	
Ant0	5785	3.07	≤27.82	PASS	
Ant1	5785	3.72	≤27.82	PASS	
total	5785	6.42	≤27.82	PASS	
Ant0	5825	2.34	≤27.82	PASS	
Ant1	5825	2.71	≤27.82	PASS	
total	5825	5.54	≤27.82	PASS	
11AX40MIMO	Ant0	5190	2.93	≤8.82	PASS
	Ant1	5190	3.53	≤8.82	PASS
	total	5190	6.25	≤8.82	PASS
	Ant0	5230	2.58	≤8.82	PASS
	Ant1	5230	3.63	≤8.82	PASS
	total	5230	6.15	≤8.82	PASS
	Ant0	5270	1.47	≤8.82	PASS
	Ant1	5270	1.99	≤8.82	PASS
	total	5270	4.75	≤8.82	PASS
	Ant0	5310	2.28	≤8.82	PASS
	Ant1	5310	2.7	≤8.82	PASS
	total	5310	5.51	≤8.82	PASS
	Ant0	5510	1.57	≤8.82	PASS

	Ant1	5510	2.46	≤8.82	PASS
	total	5510	5.05	≤8.82	PASS
	Ant0	5550	1	≤8.82	PASS
	Ant1	5550	1.56	≤8.82	PASS
	total	5550	4.30	≤8.82	PASS
	Ant0	5670	1.65	≤8.82	PASS
	Ant1	5670	2.69	≤8.82	PASS
	total	5670	5.21	≤8.82	PASS
	Ant0	5710 UNII-2C	2.69	≤8.82	PASS
	Ant1	5710 UNII-2C	1.78	≤8.82	PASS
	total	5710 UNII-2C	5.27	≤8.82	PASS
	Ant0	5710 UNII-3	-4.48	≤27.82	PASS
	Ant1	5710 UNII-3	-3.5	≤27.82	PASS
	total	5710 UNII-3	-0.95	≤27.82	PASS
	Ant0	5755	0.52	≤27.82	PASS
	Ant1	5755	0.99	≤27.82	PASS
	total	5755	3.77	≤27.82	PASS
	Ant0	5795	0.78	≤27.82	PASS
	Ant1	5795	1.48	≤27.82	PASS
	total	5795	4.15	≤27.82	PASS
11AX80MIMO	Ant0	5210	0.86	≤8.82	PASS
	Ant1	5210	0.79	≤8.82	PASS
	total	5210	3.84	≤8.82	PASS
	Ant0	5290	0.01	≤8.82	PASS
	Ant1	5290	-0.41	≤8.82	PASS
	total	5290	2.82	≤8.82	PASS
	Ant0	5530	-1.31	≤8.82	PASS
	Ant1	5530	-0.07	≤8.82	PASS
	total	5530	2.36	≤8.82	PASS
	Ant0	5610	-1.6	≤8.82	PASS
	Ant1	5610	-1.04	≤8.82	PASS
	total	5610	1.70	≤8.82	PASS
	Ant0	5690 UNII-2C	-0.99	≤8.82	PASS
	Ant1	5690 UNII-2C	0.09	≤8.82	PASS
	total	5690 UNII-2C	2.59	≤8.82	PASS
	Ant0	5690 UNII-3	-7.37	≤27.82	PASS
	Ant1	5690 UNII-3	-6.52	≤27.82	PASS
	total	5690 UNII-3	-3.91	≤27.82	PASS
	Ant0	5775	-1.84	≤27.82	PASS
	Ant1	5775	-1.73	≤27.82	PASS
total	5775	1.23	≤27.82	PASS	

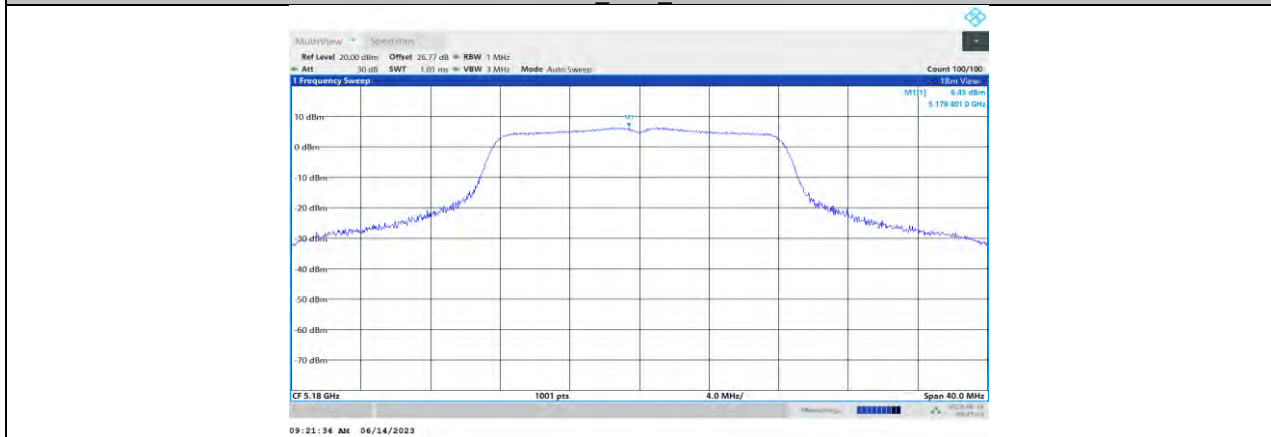
Note: 1. The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.

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

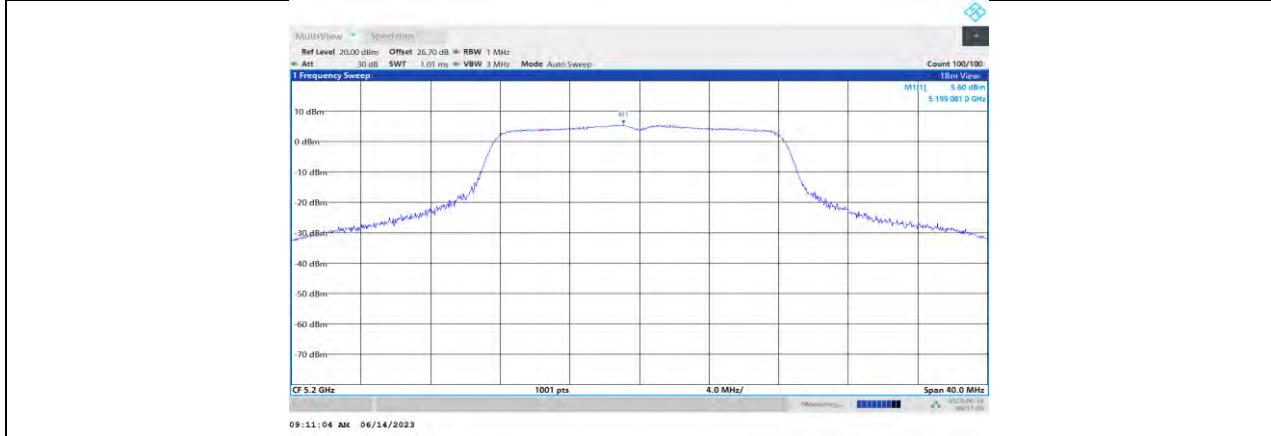
### 11.9.2. Test Graphs for FCC



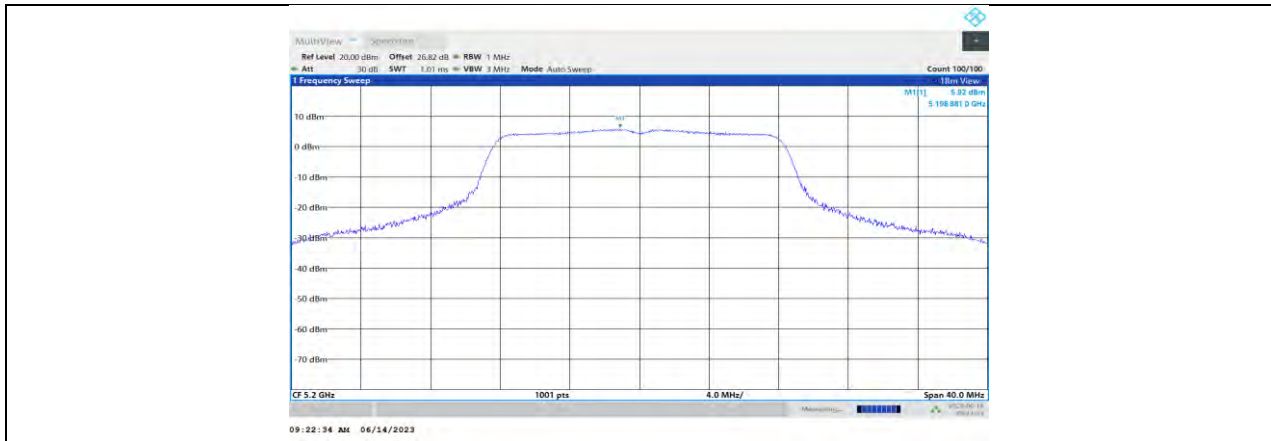
11A\_Ant0\_5180



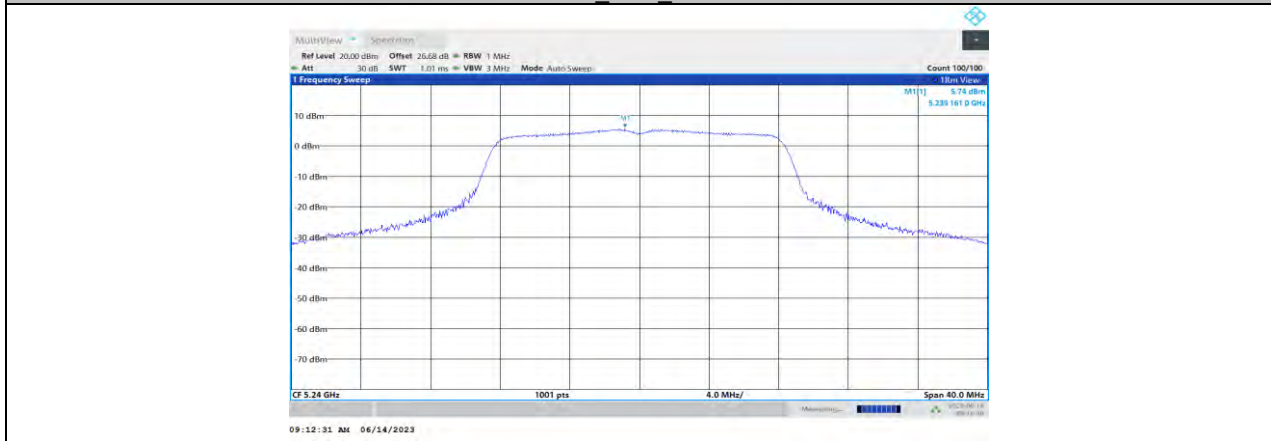
11A\_Ant1\_5180



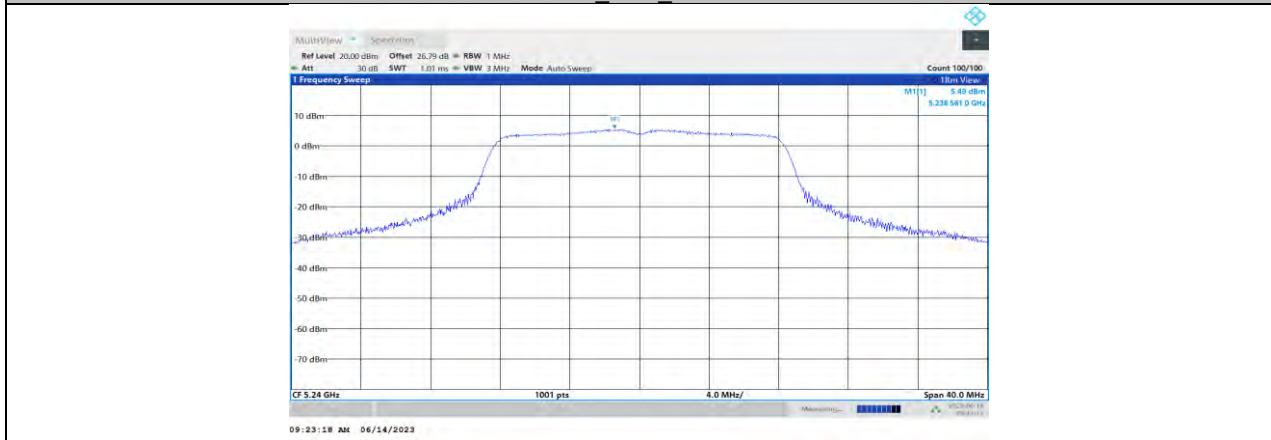
11A\_Ant0\_5200



11A\_Ant1\_5200

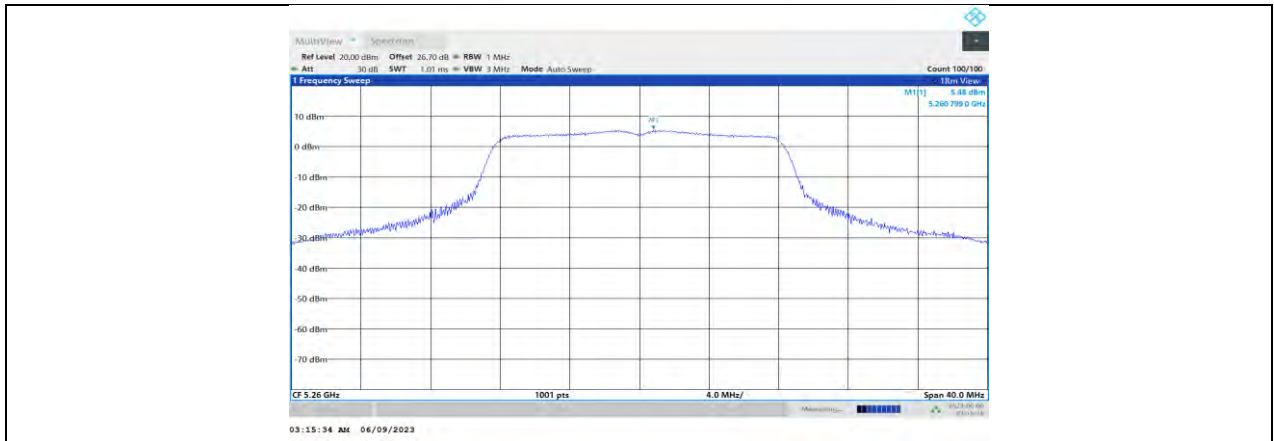


11A\_Ant0\_5240

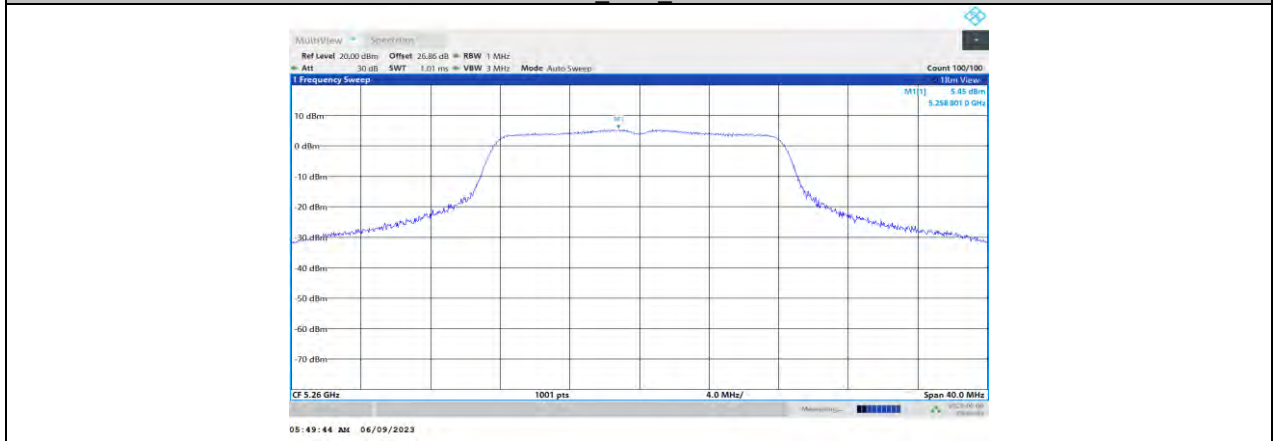


11A\_Ant1\_5240

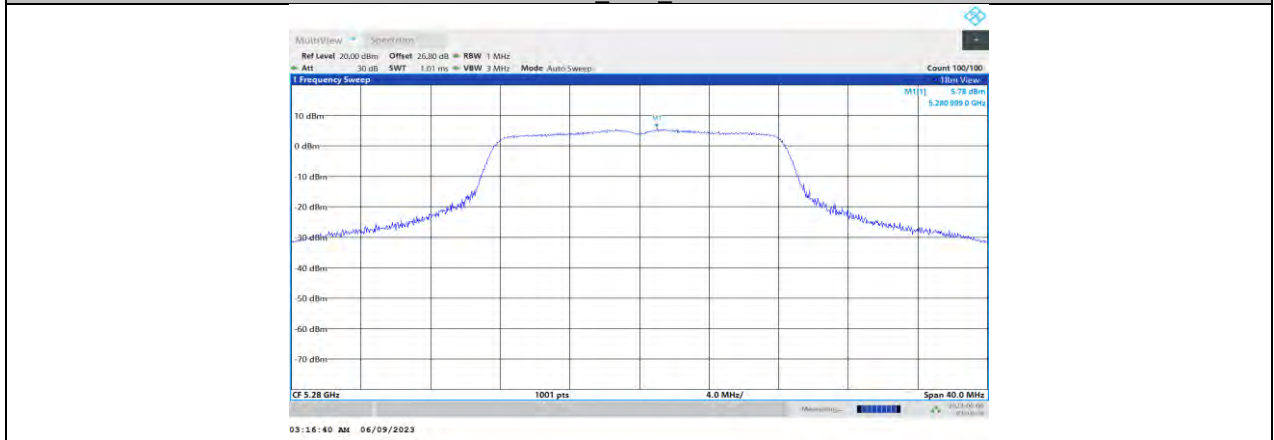




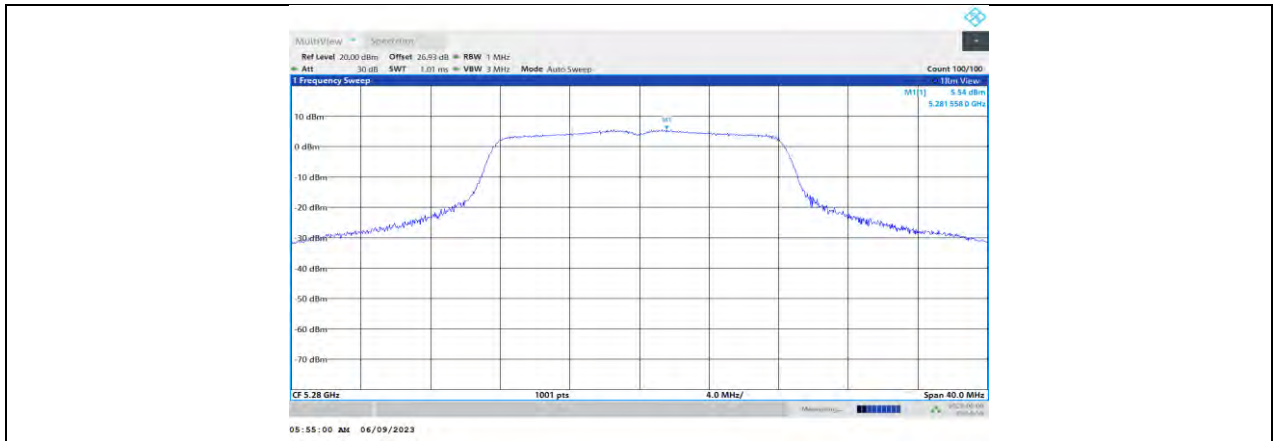
11A\_Ant0\_5260



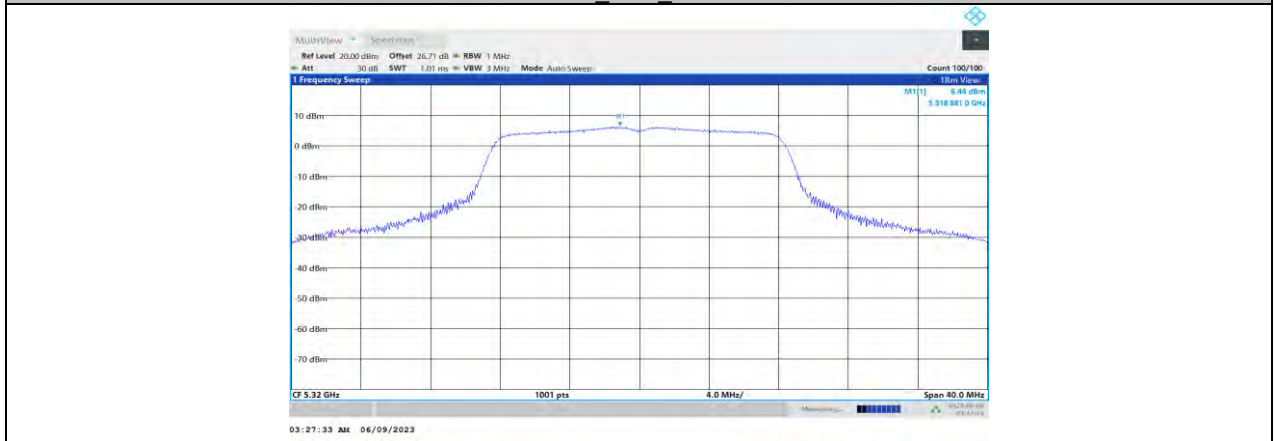
11A\_Ant1\_5260



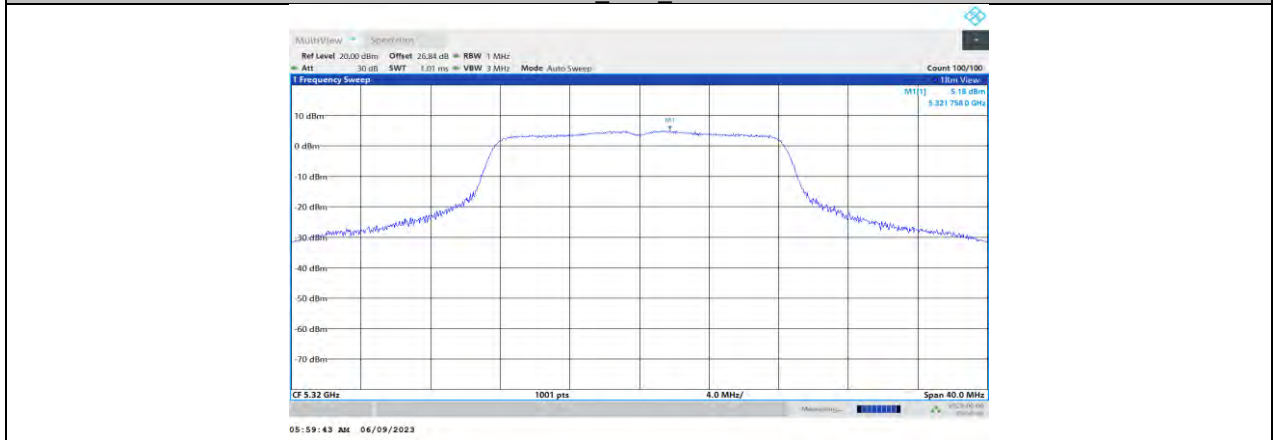
11A\_Ant0\_5280



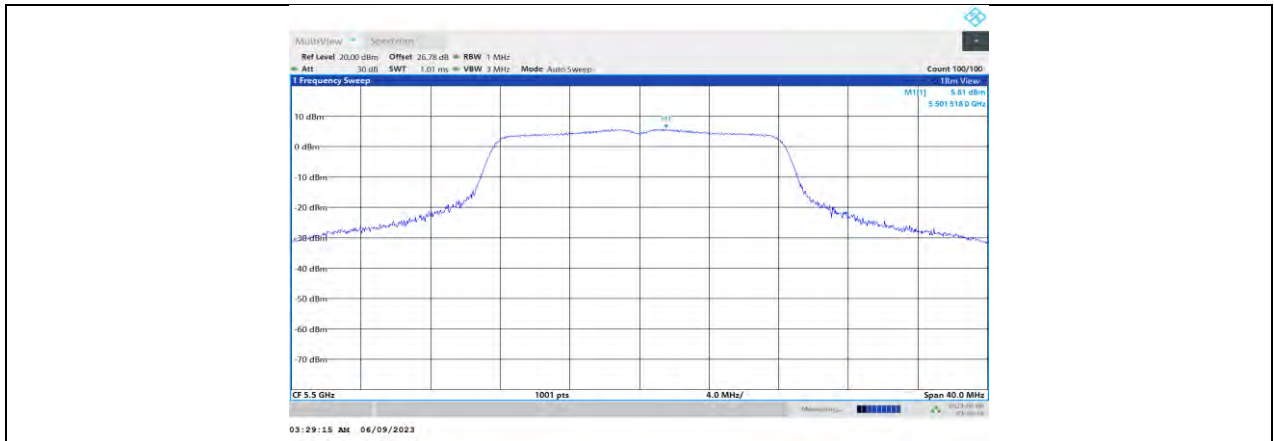
11A\_Ant1\_5280



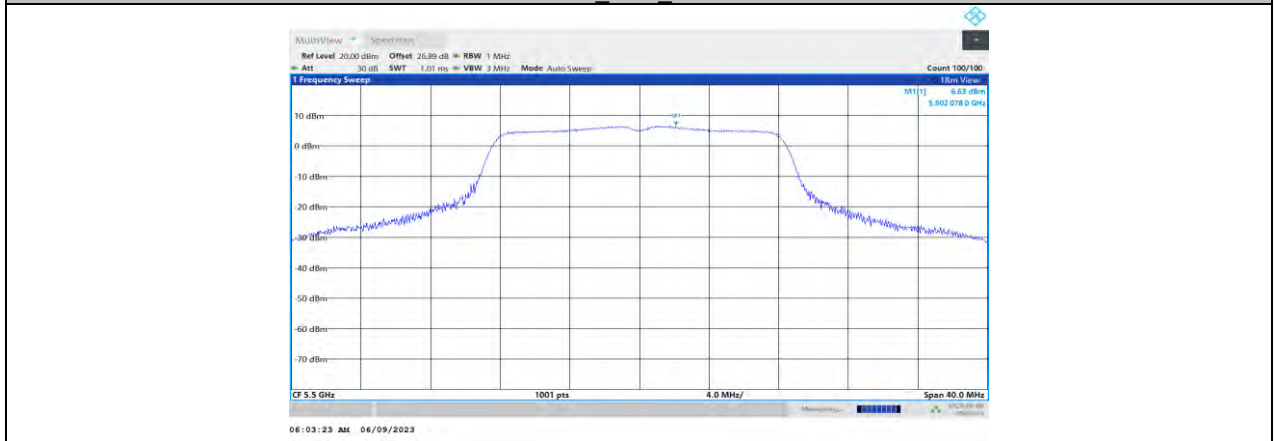
11A\_Ant0\_5320



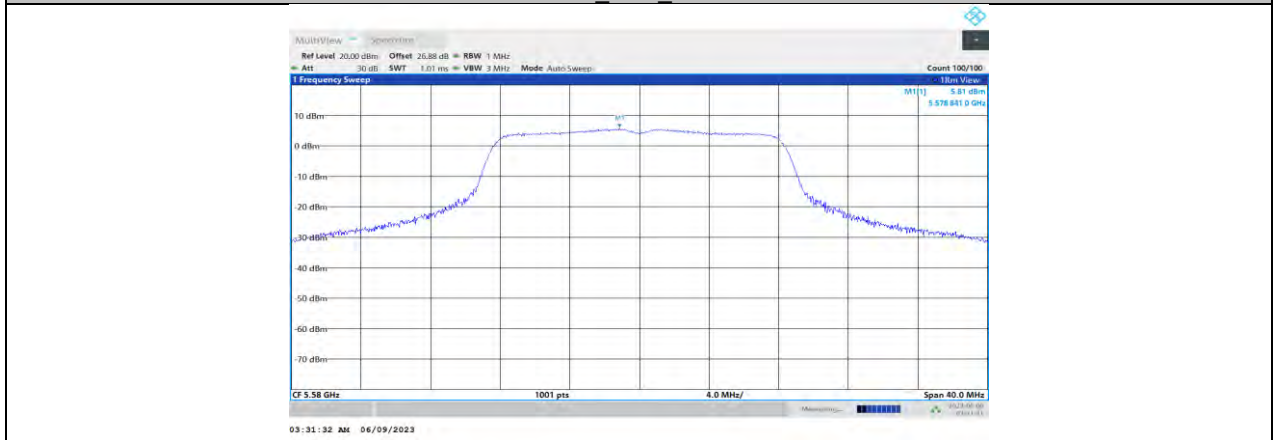
11A\_Ant1\_5320



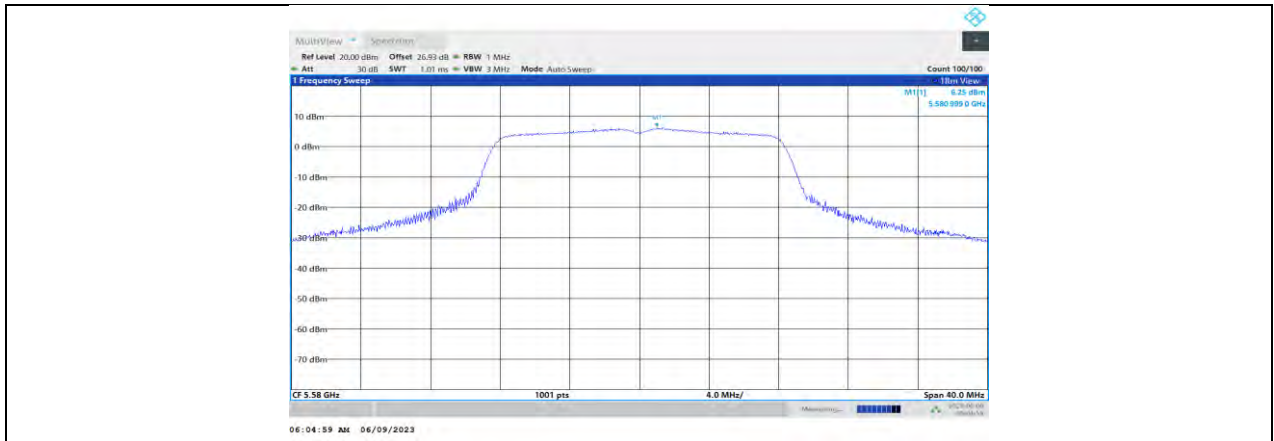
11A\_Ant0\_5500



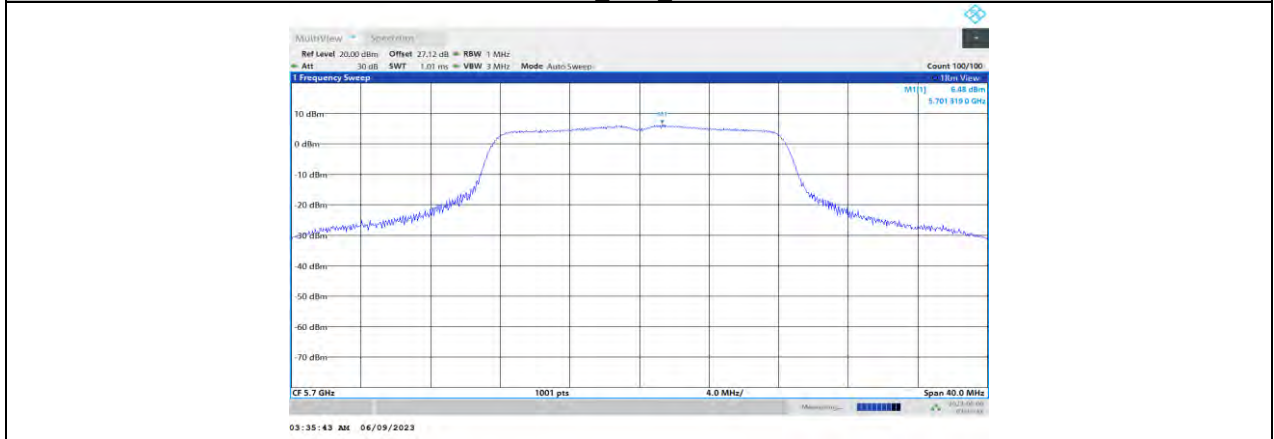
11A\_Ant1\_5500



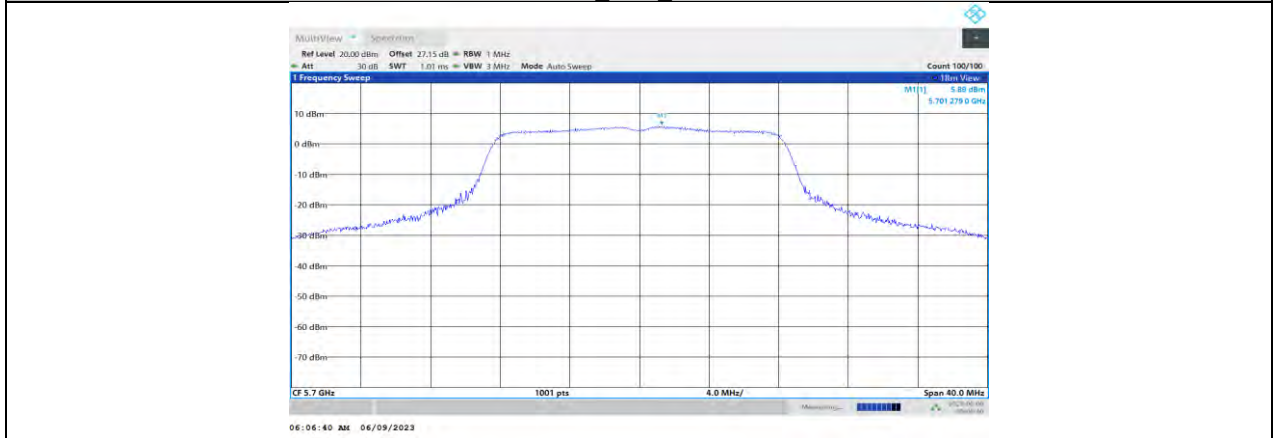
11A\_Ant0\_5580



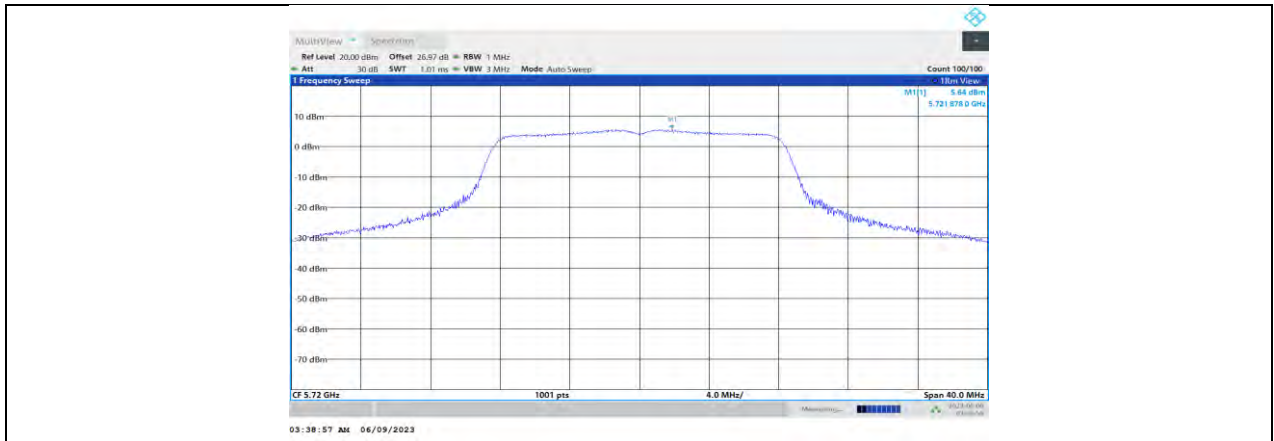
11A\_Ant1\_5580



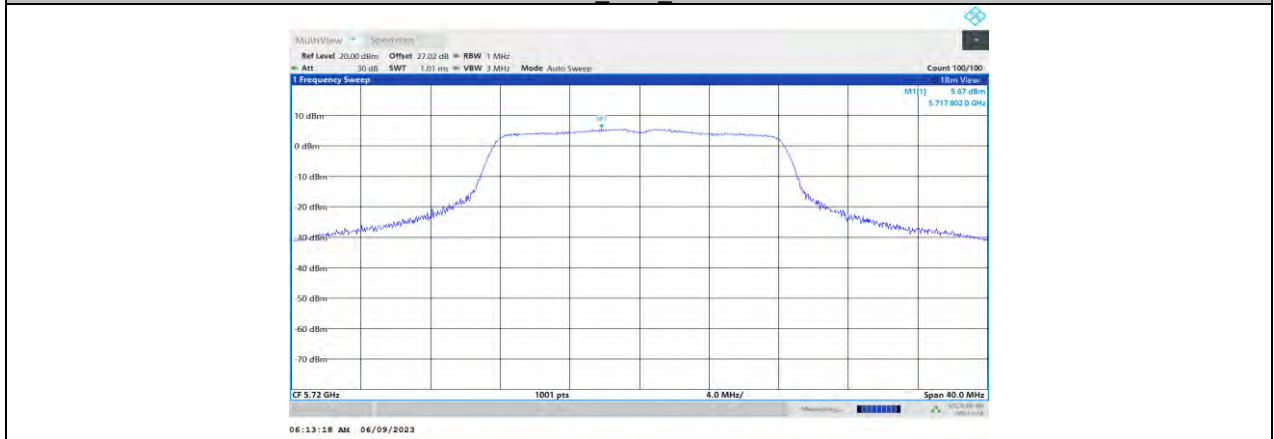
11A\_Ant0\_5700



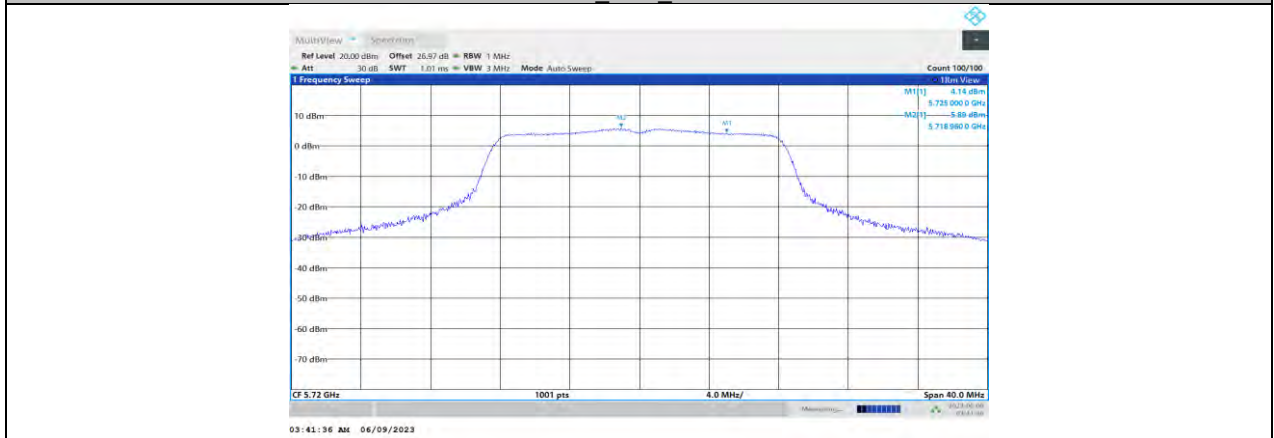
11A\_Ant1\_5700



11A\_Ant0\_5720

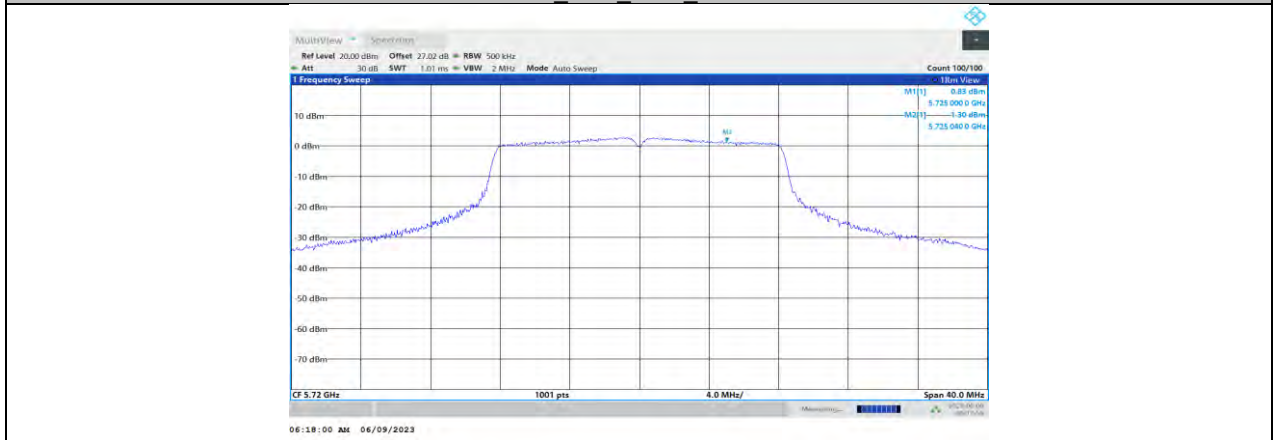
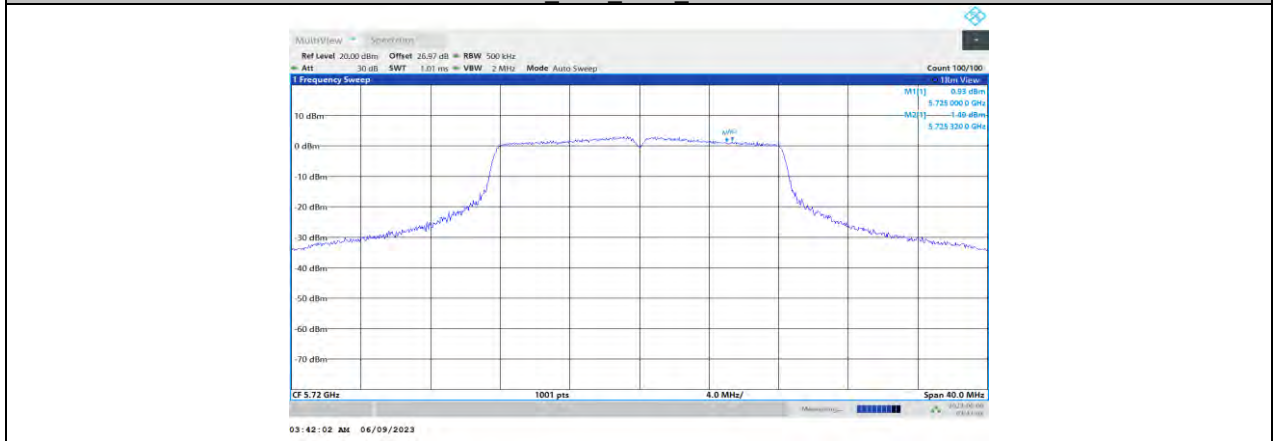
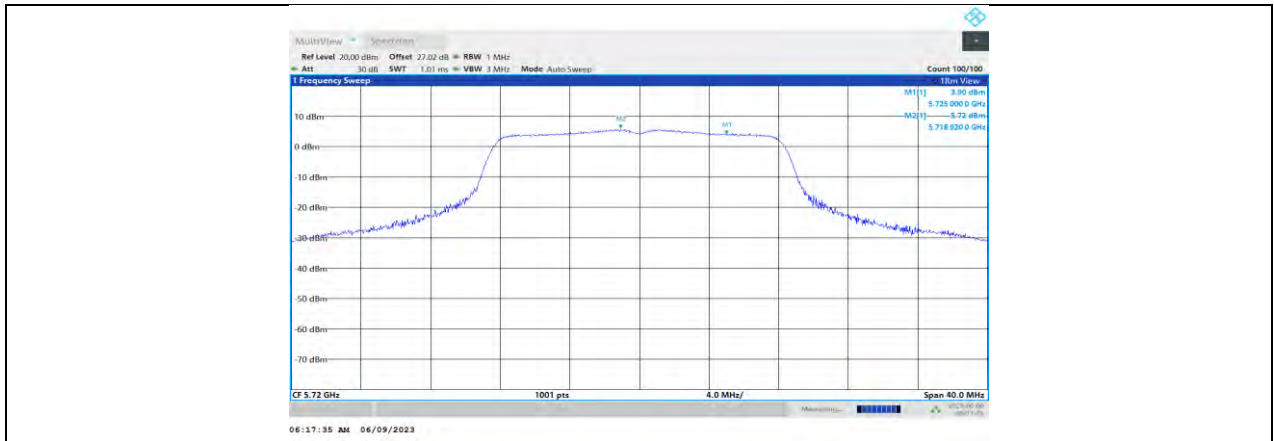


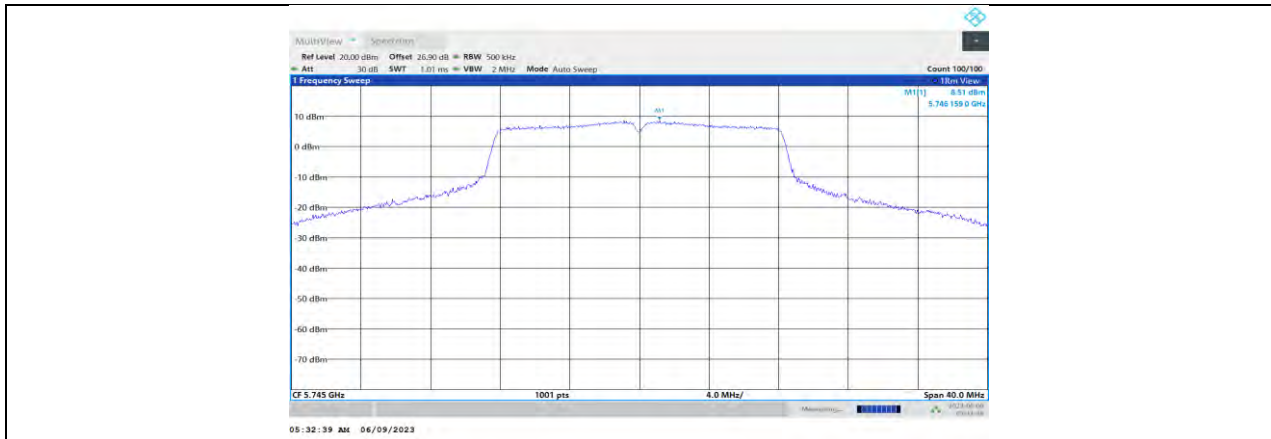
11A\_Ant1\_5720



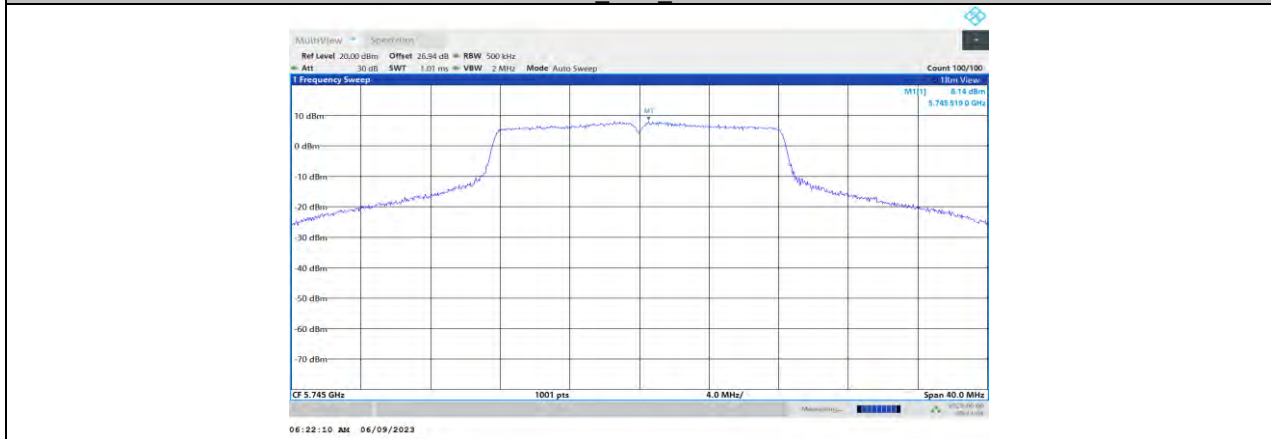
11A\_Ant0\_5720\_UNII-2C



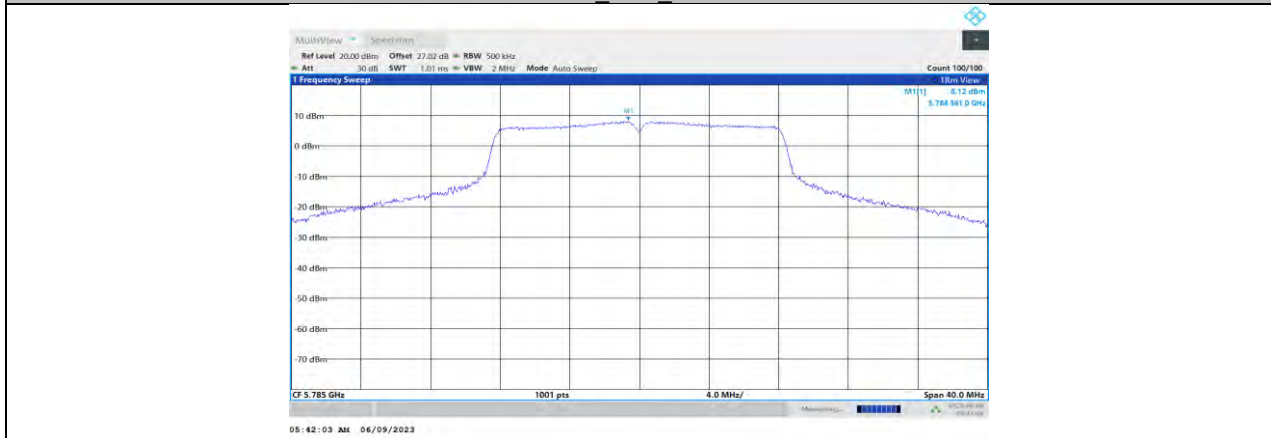




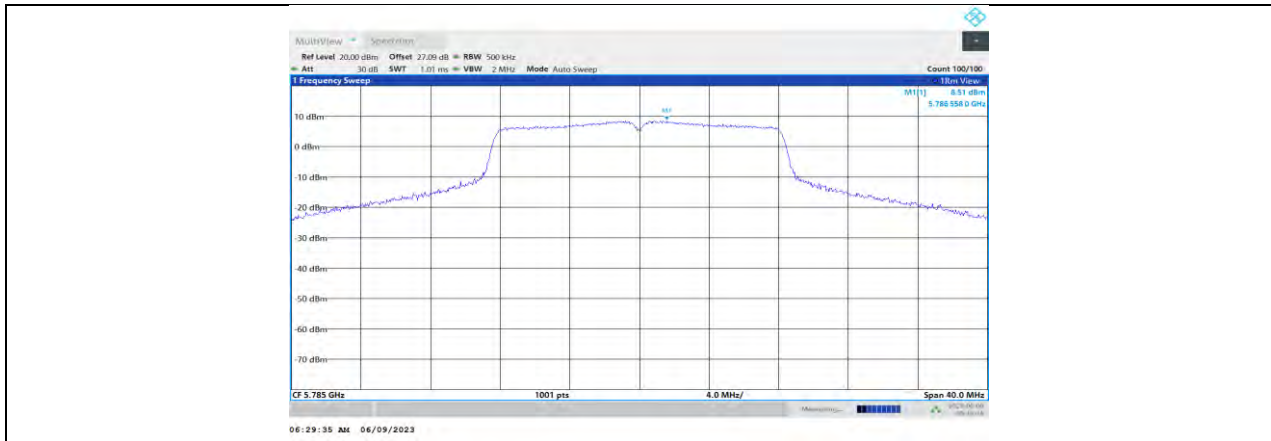
11A\_Ant0\_5745



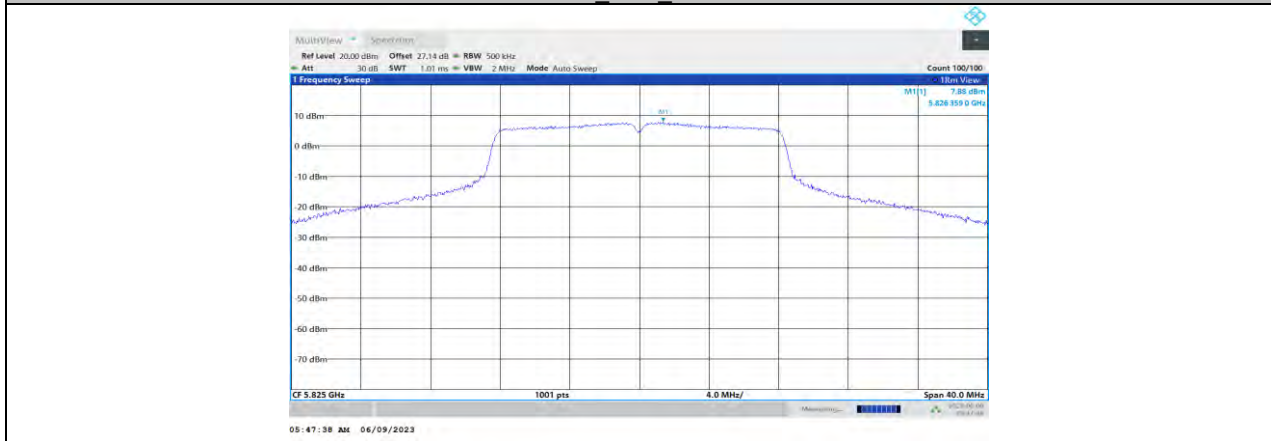
11A\_Ant1\_5745



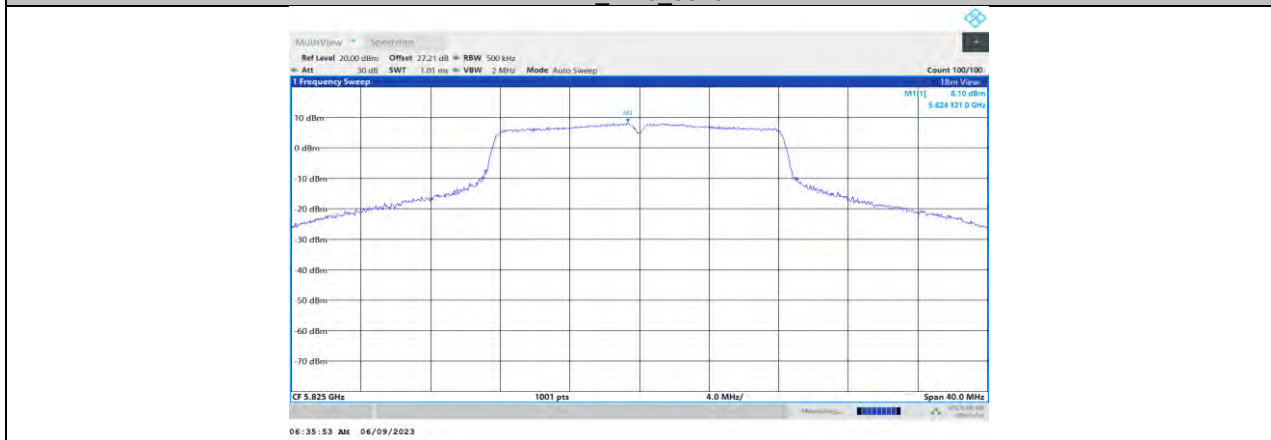
11A\_Ant0\_5785



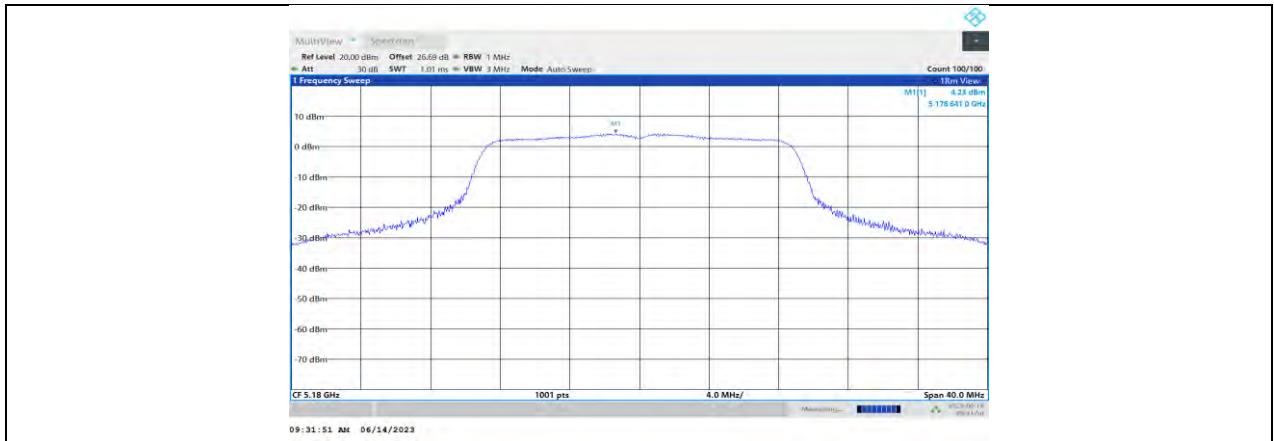
11A\_Ant1\_5785



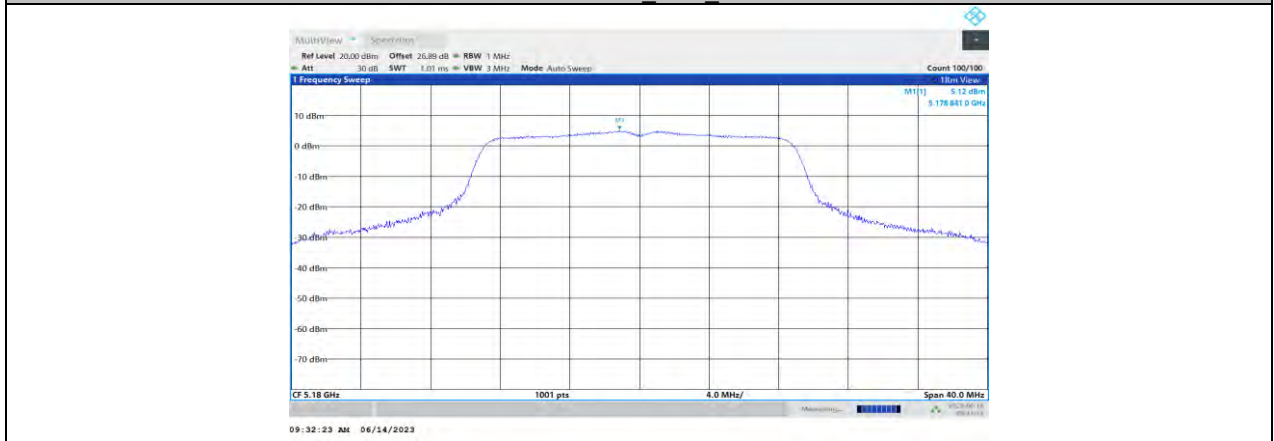
11A\_Ant0\_5825



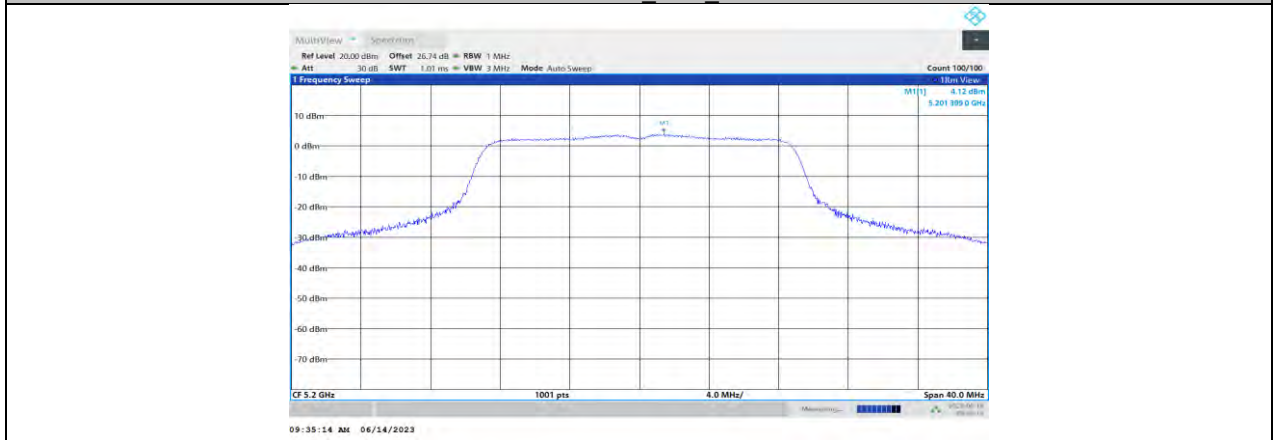
11A\_Ant1\_5825



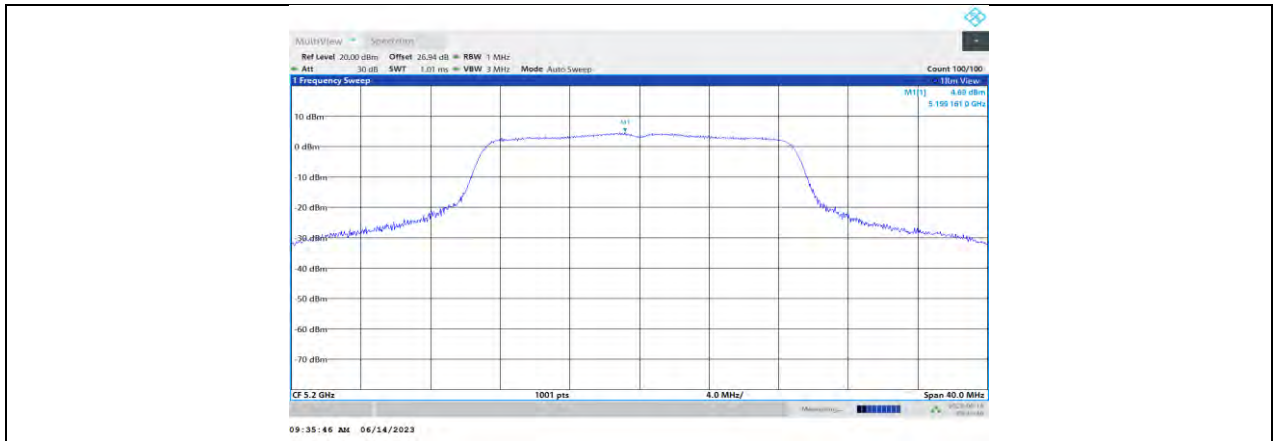
11N20MIMO\_Ant0\_5180



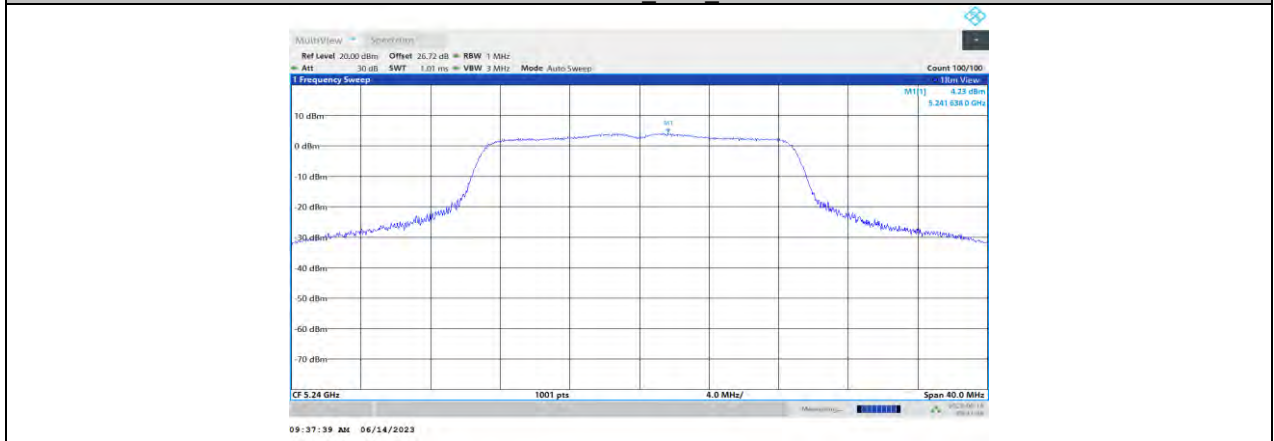
11N20MIMO\_Ant1\_5180



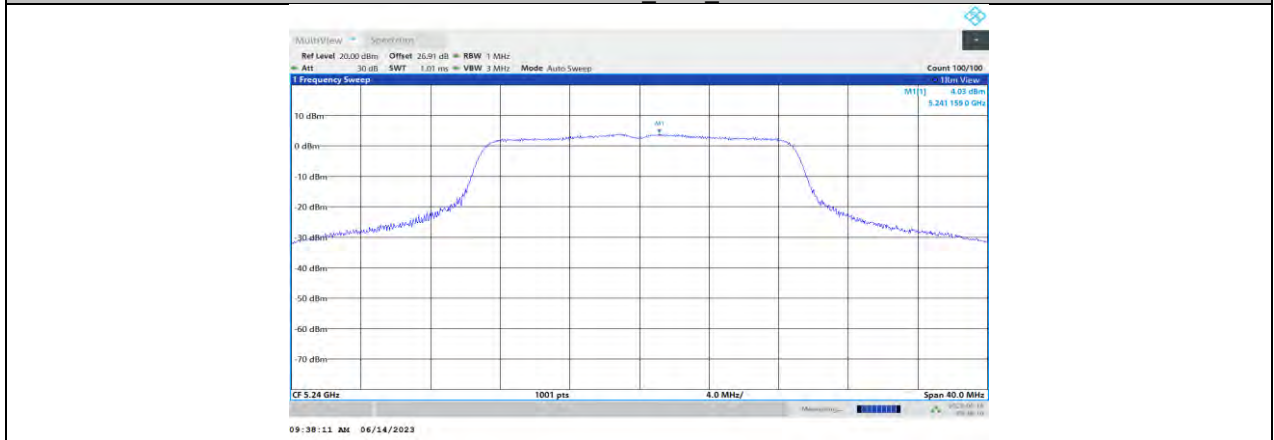
11N20MIMO\_Ant0\_5200



11N20MIMO\_Ant1\_5200

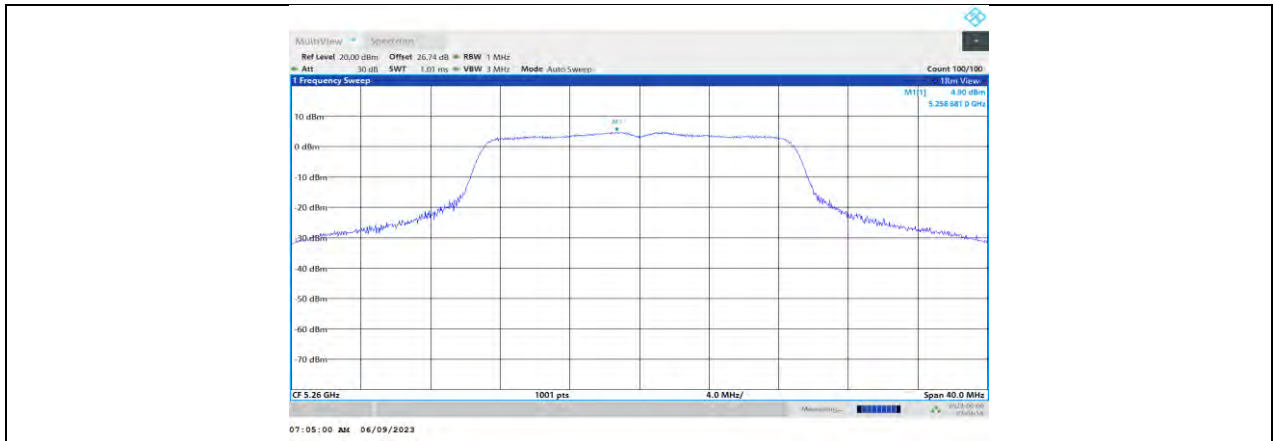


11N20MIMO\_Ant0\_5240

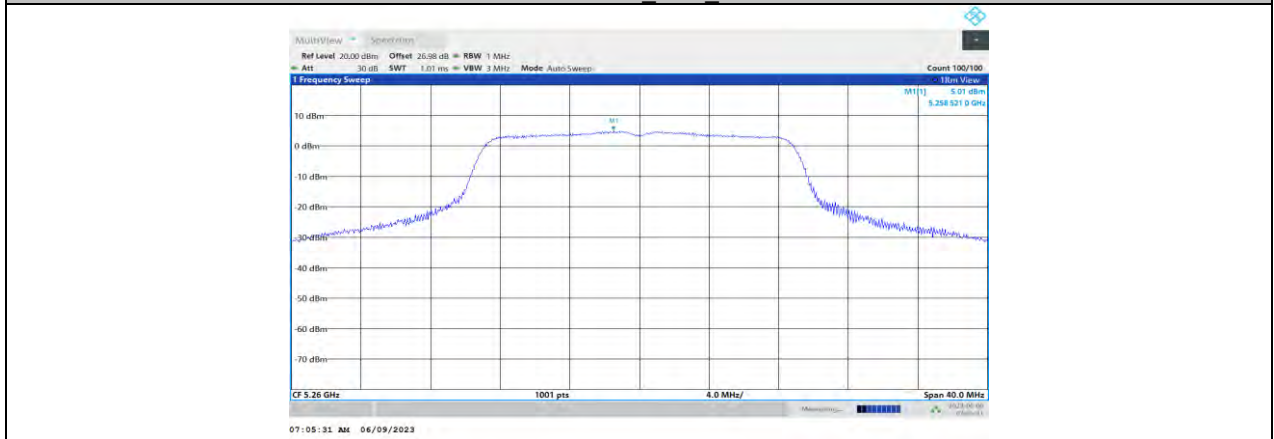


11N20MIMO\_Ant1\_5240

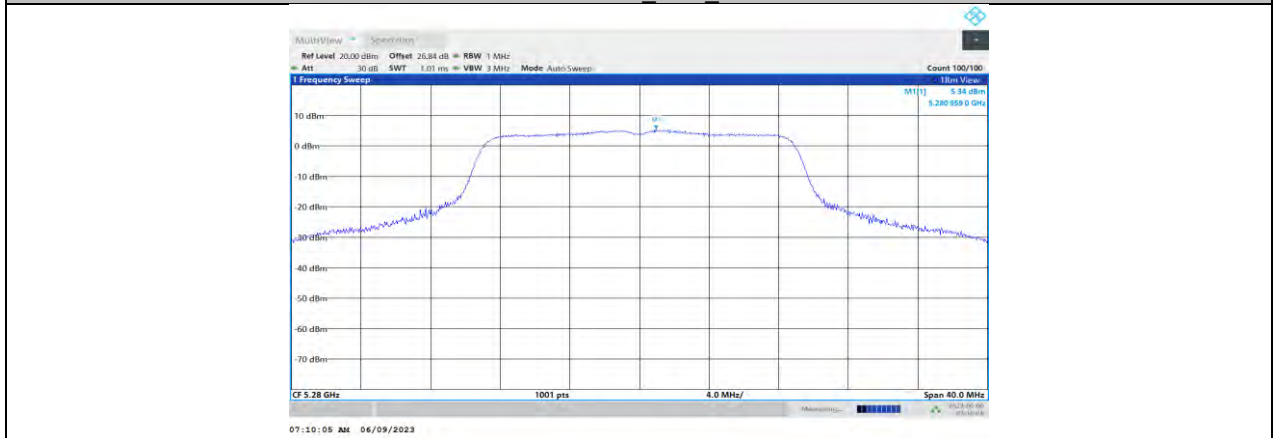




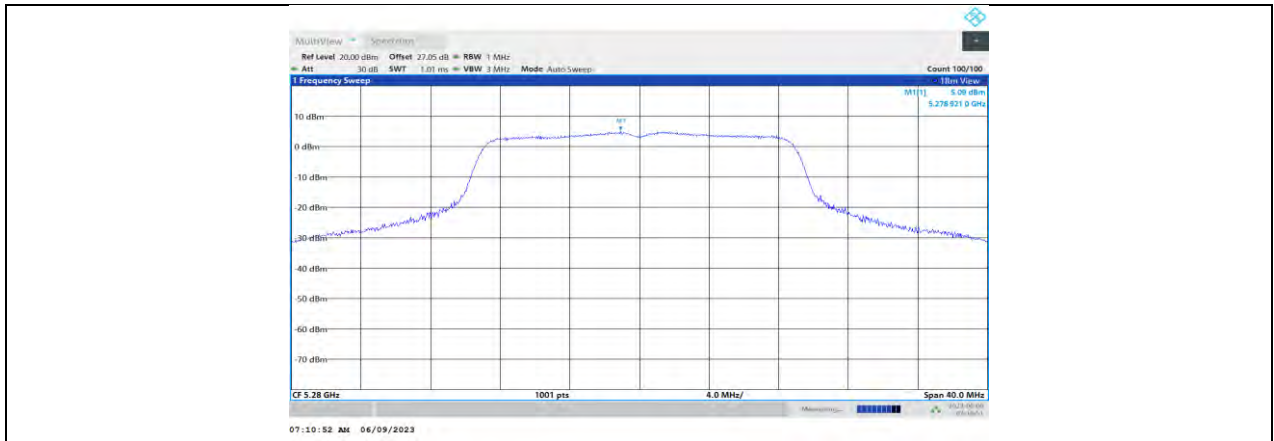
11N20MIMO\_Ant0\_5260



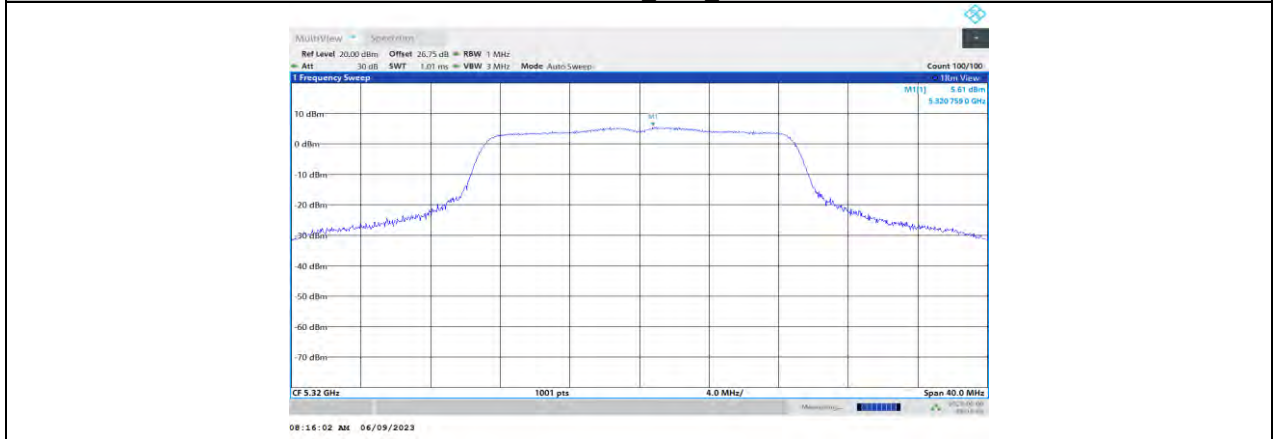
11N20MIMO\_Ant1\_5260



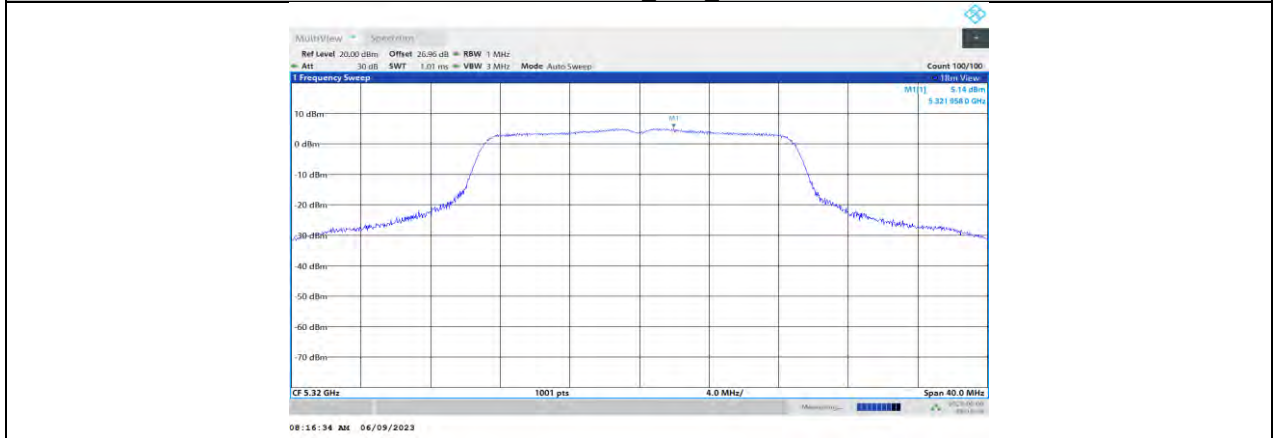
11N20MIMO\_Ant0\_5280



11N20MIMO\_Ant1\_5280



11N20MIMO\_Ant0\_5320



11N20MIMO\_Ant1\_5320