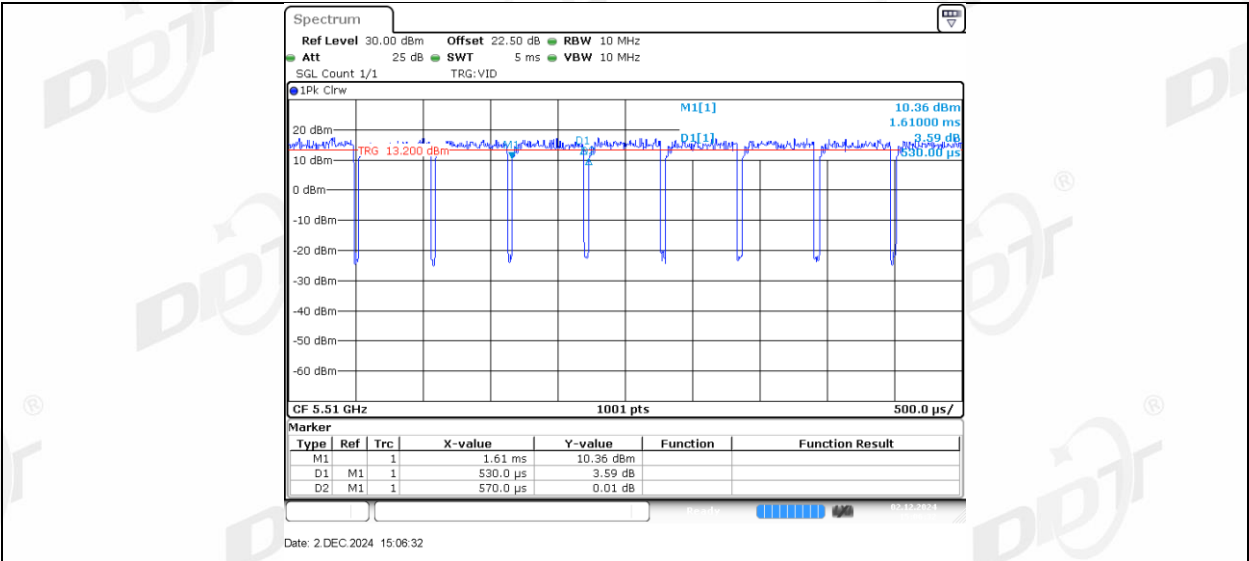
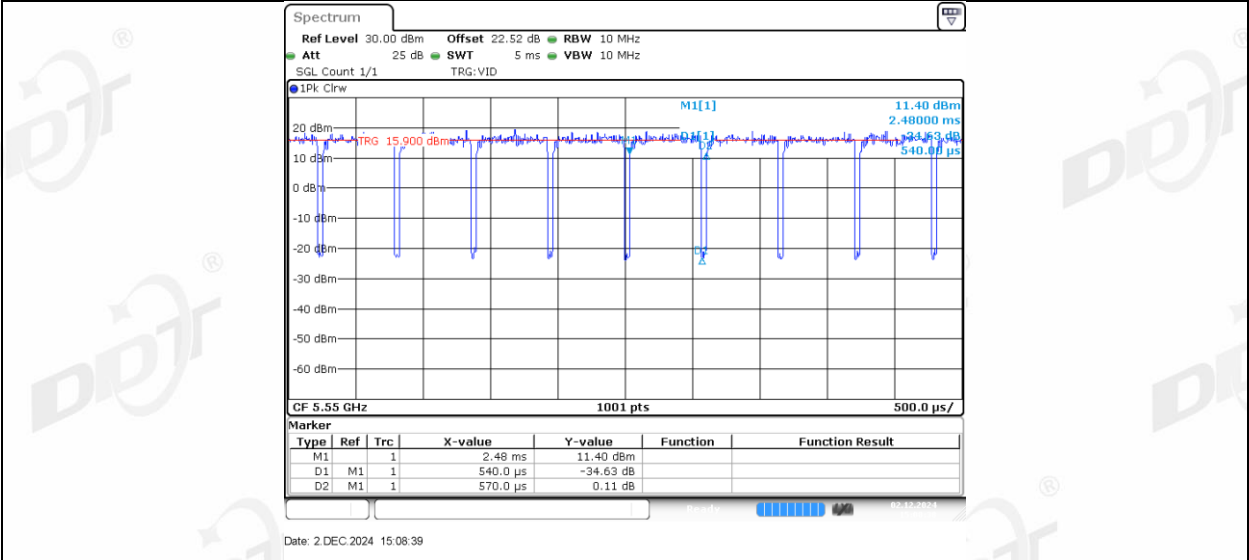
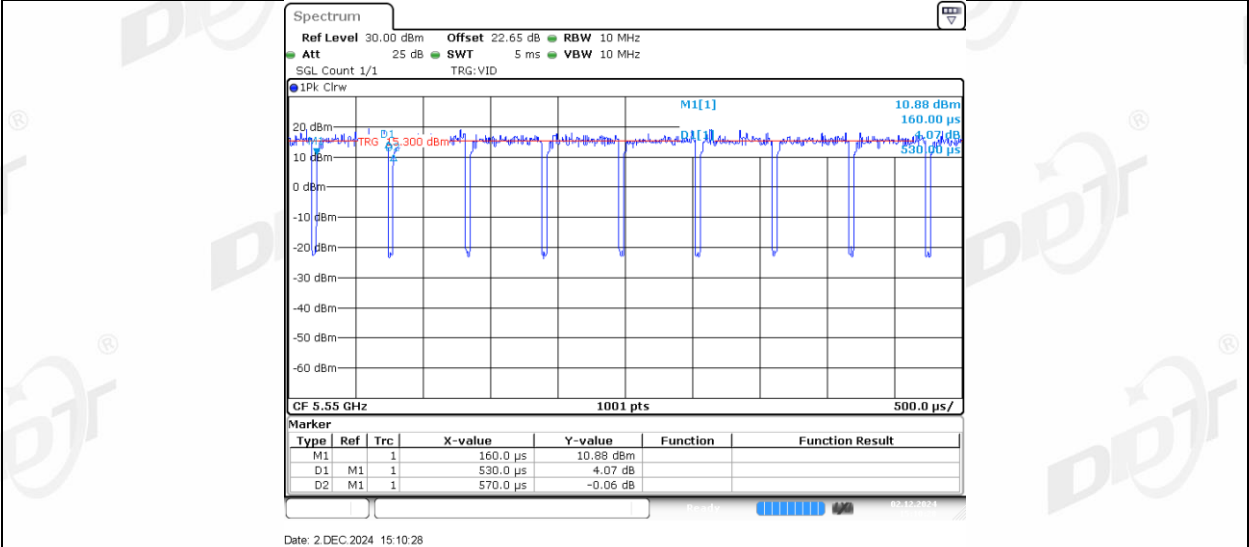




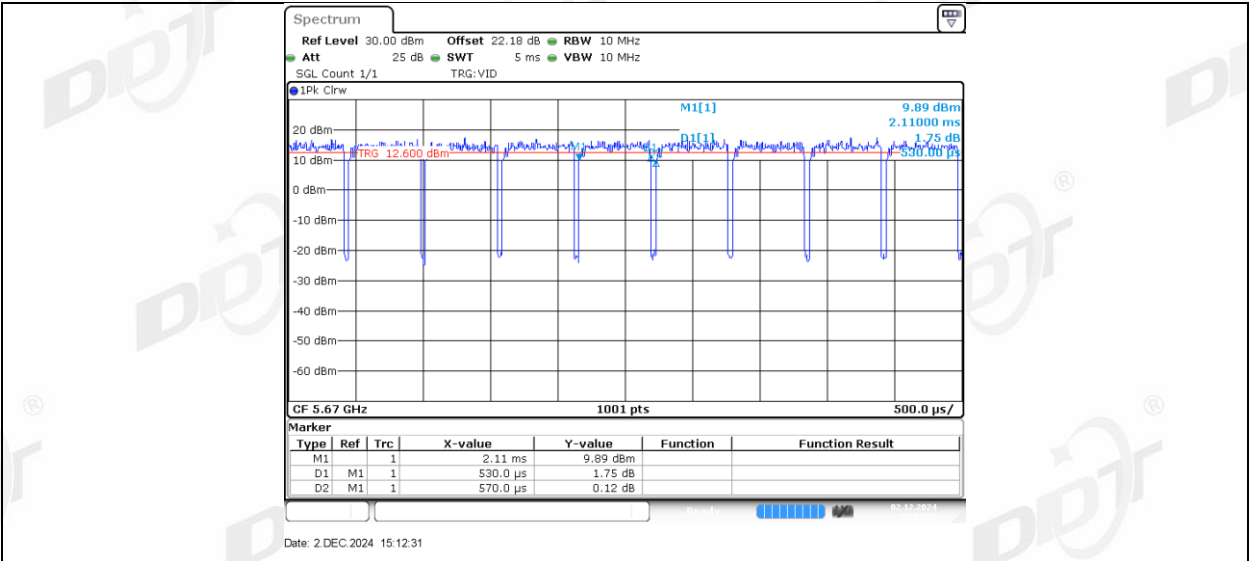
11AX40MIMO_Ant1_5550



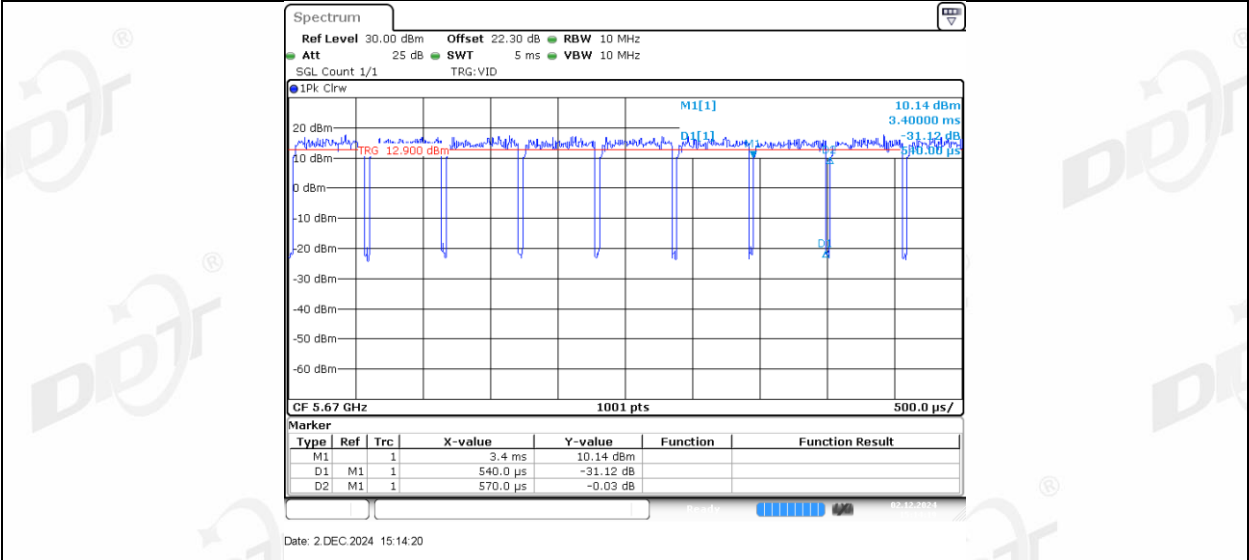
11AX40MIMO_Ant2_5550



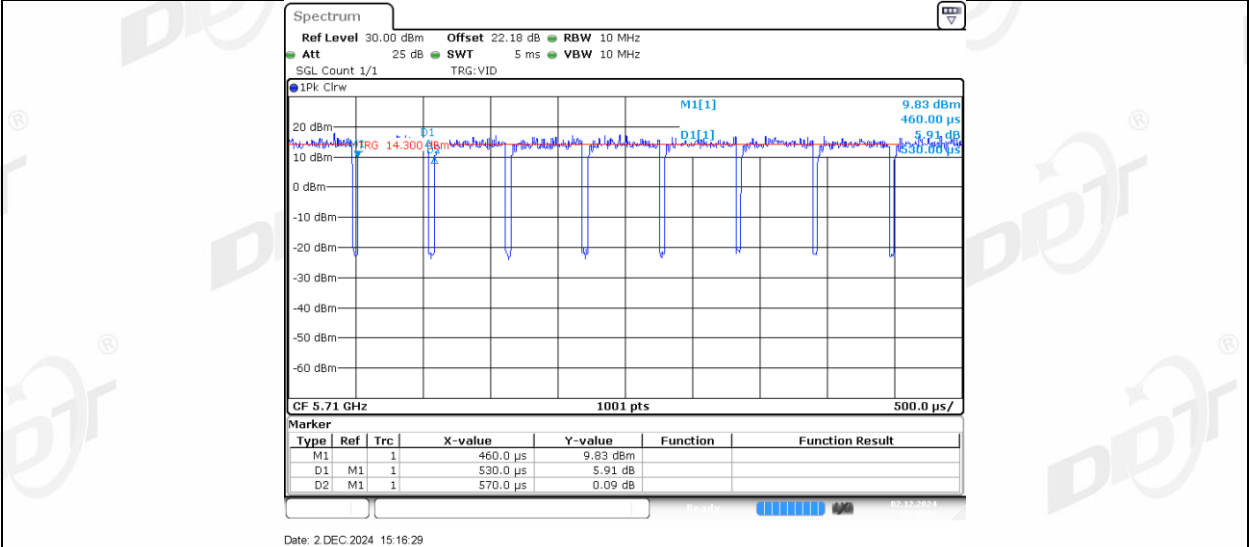
11AX40MIMO_Ant1_5670



11AX40MIMO_Ant2_5670

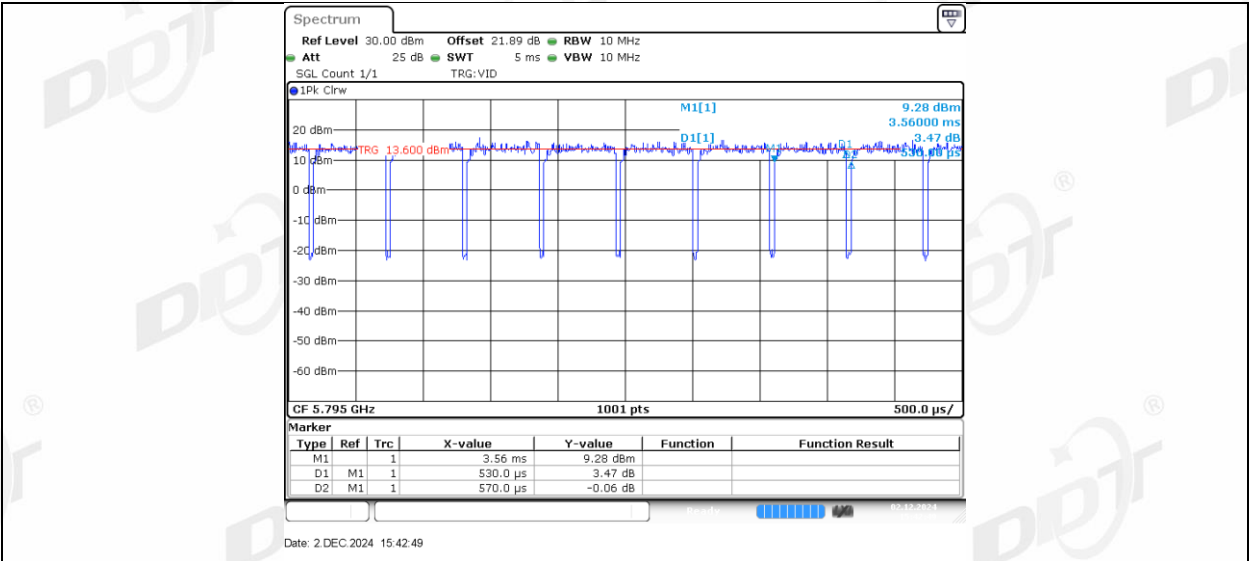


11AX40MIMO_Ant1_5710

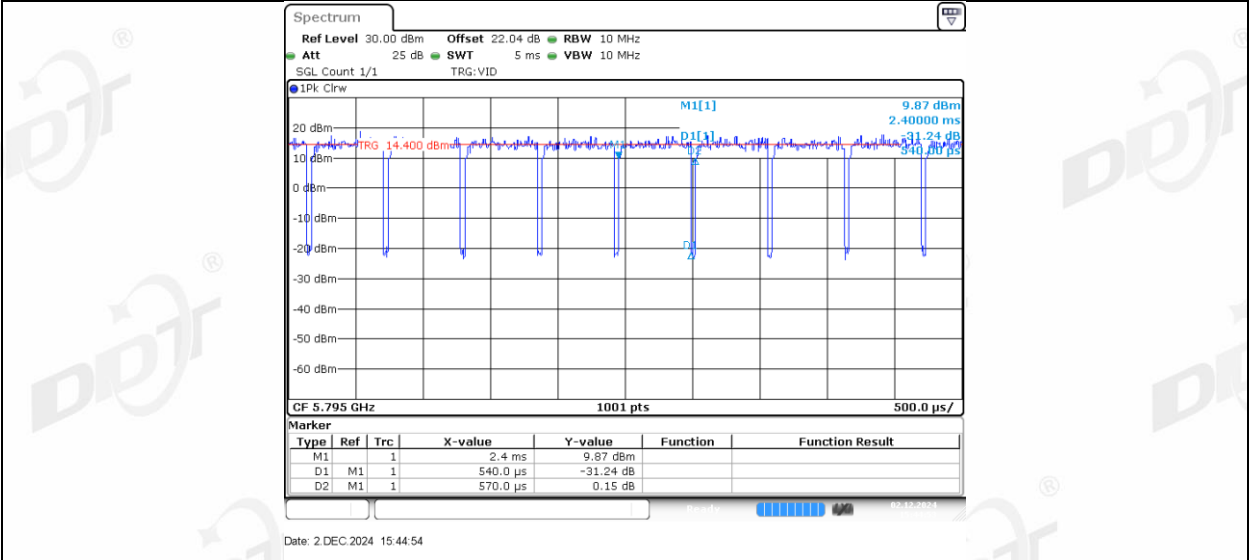


11AX40MIMO_Ant2_5710

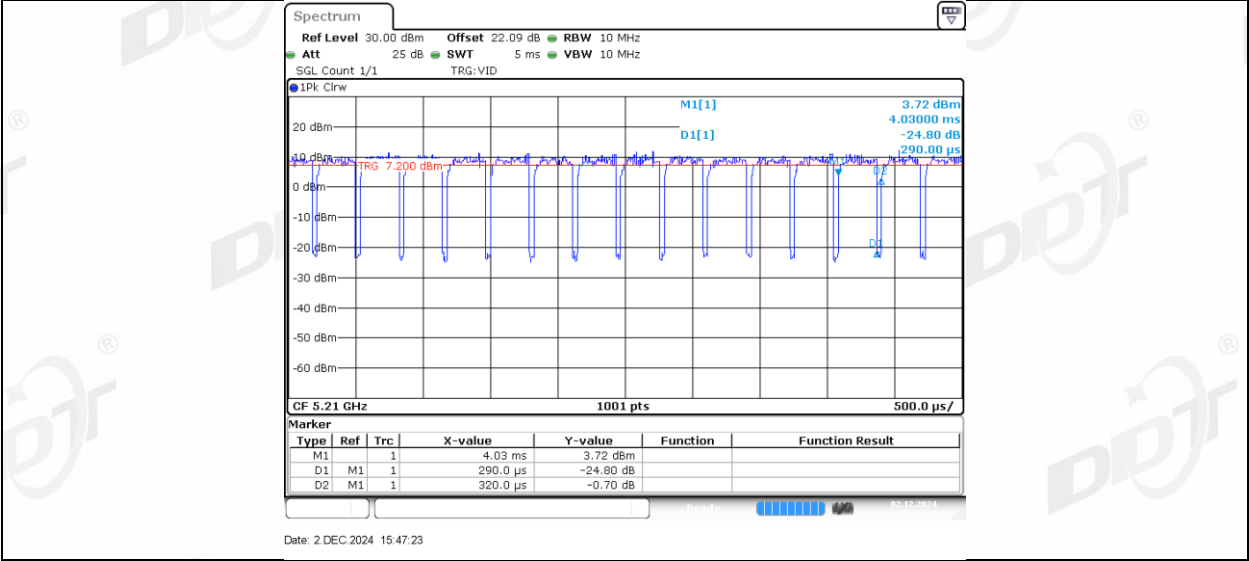




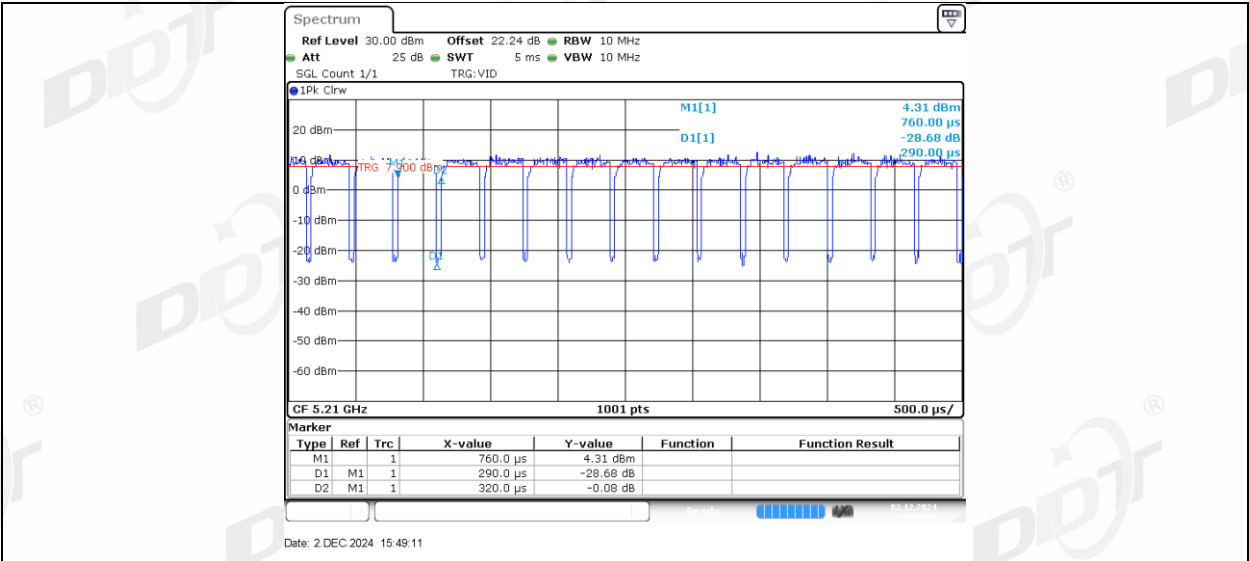
11AX40MIMO_Ant2_5795



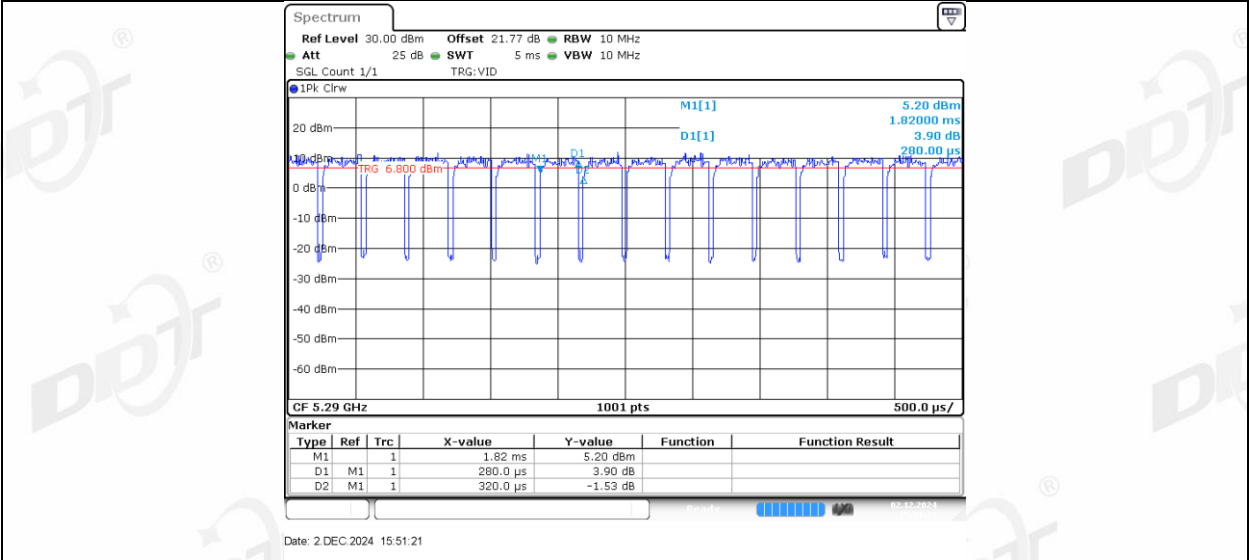
11AX80MIMO_Ant1_5210



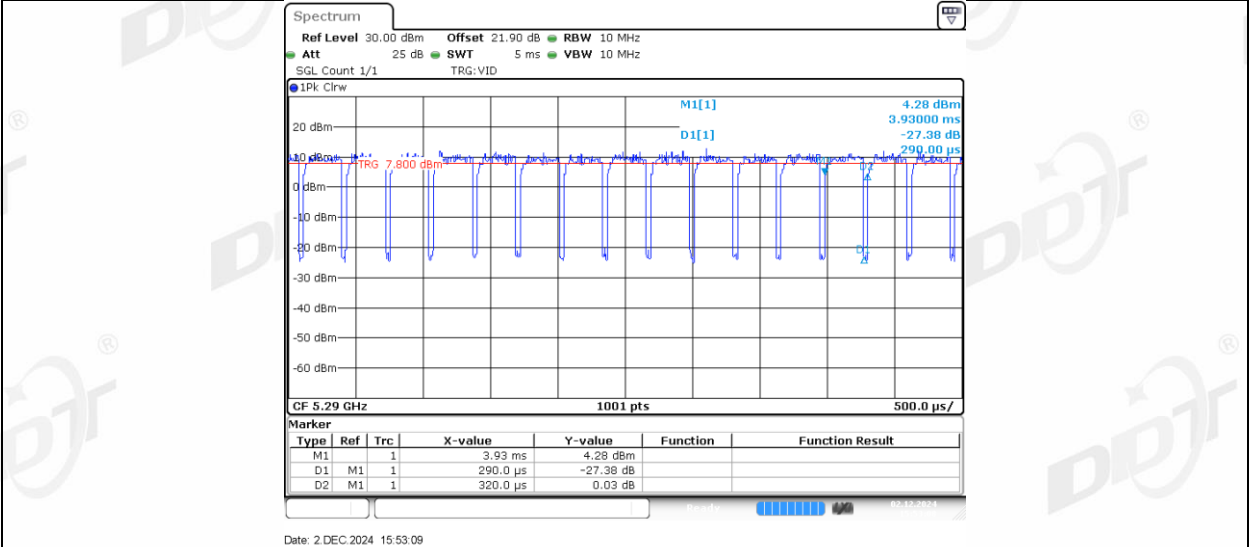
11AX80MIMO_Ant2_5210



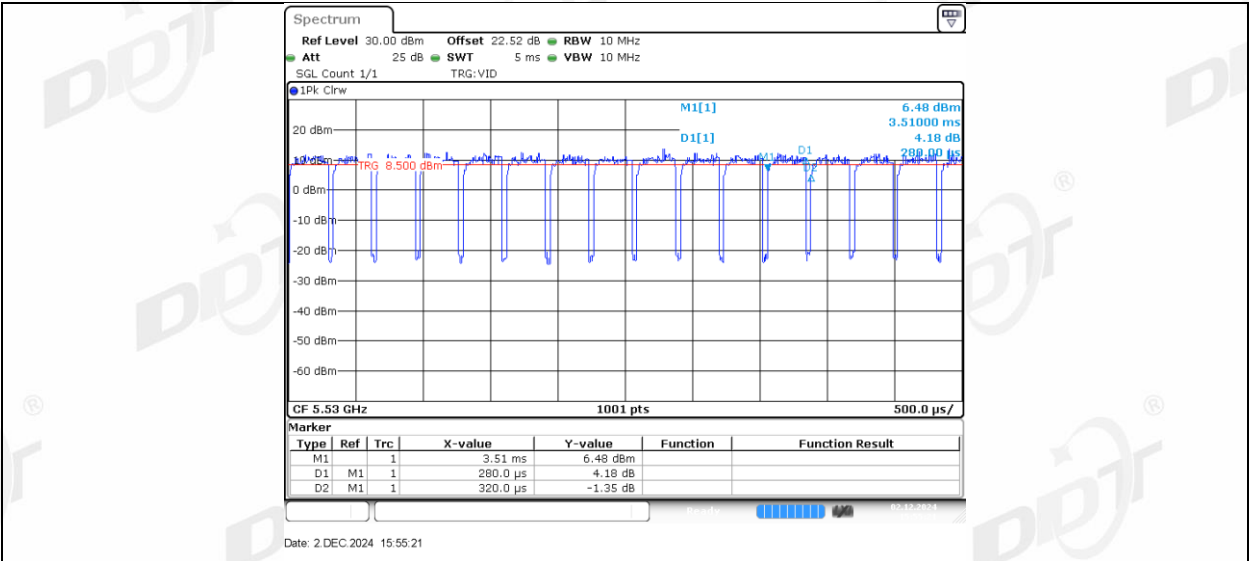
11AX80MIMO_Ant1_5290



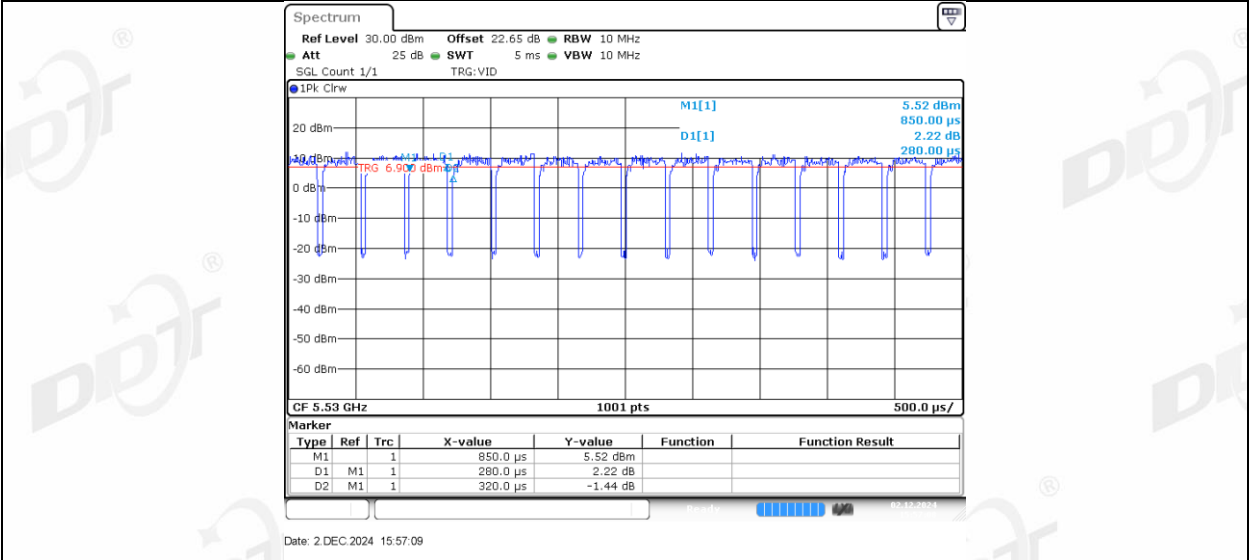
11AX80MIMO_Ant2_5290



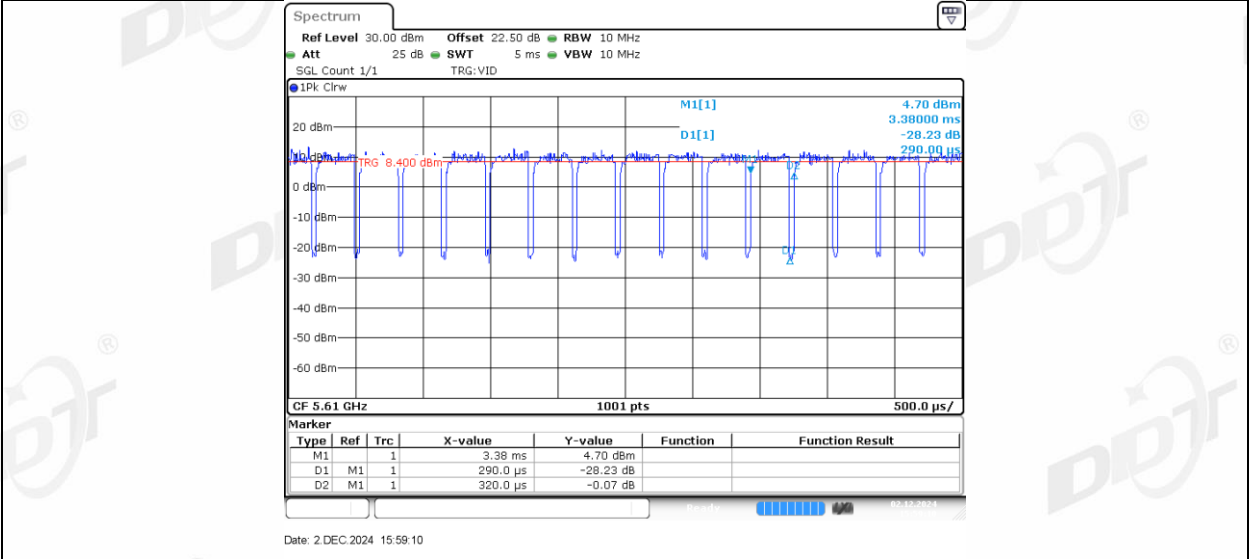
11AX80MIMO_Ant1_5530



11AX80MIMO_Ant2_5530

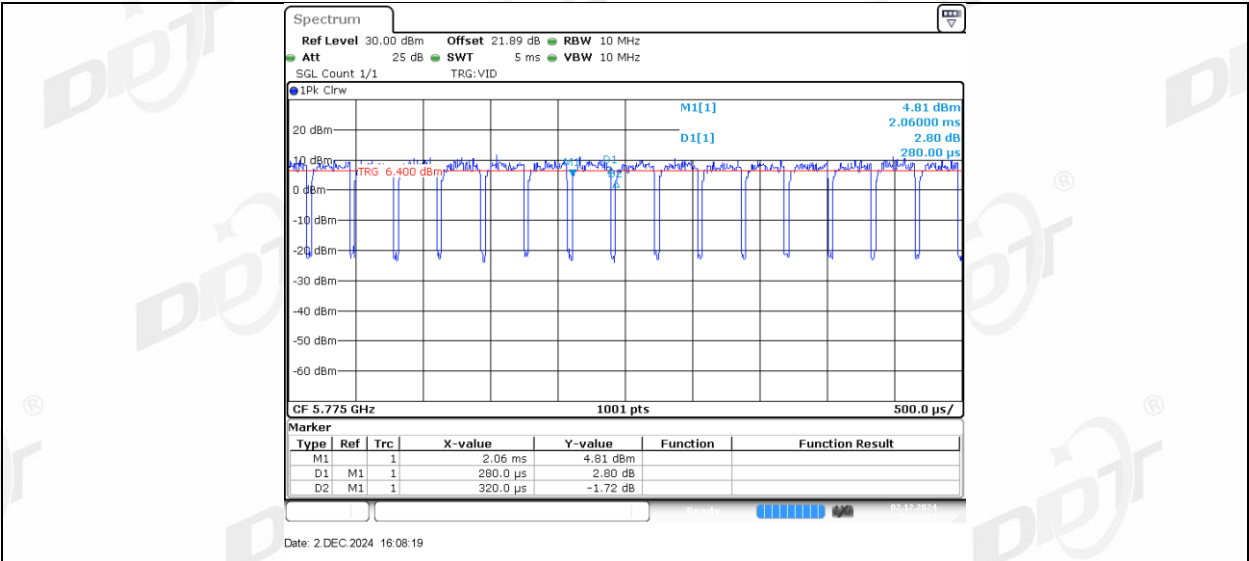


11AX80MIMO_Ant1_5610

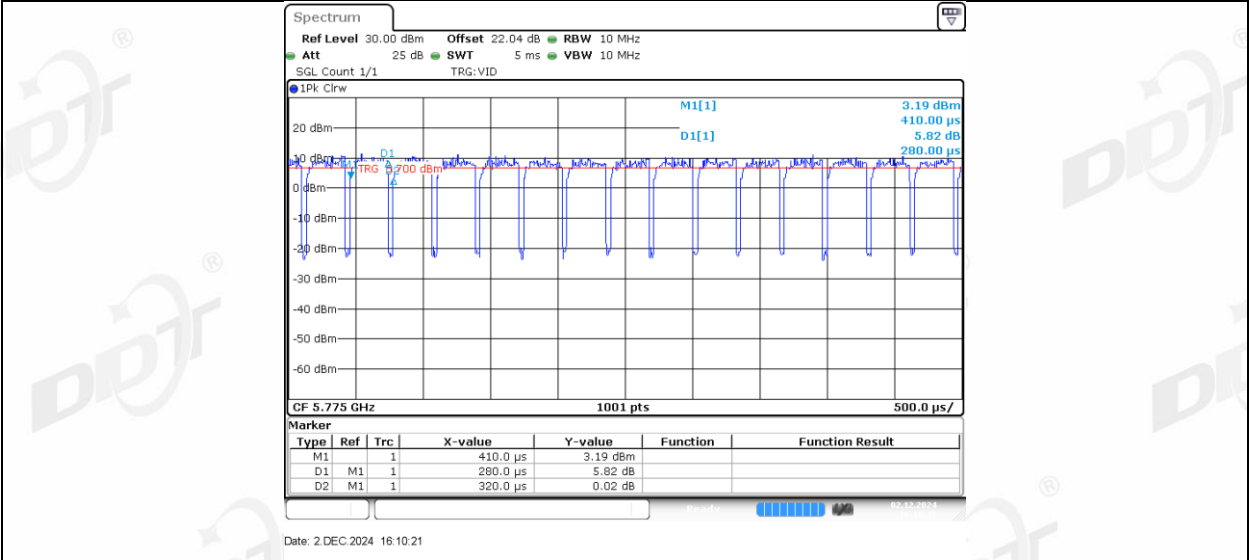


11AX80MIMO_Ant2_5610



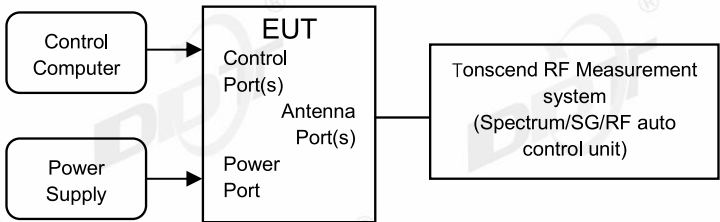


11AX80MIMO_Ant2_5775



8. Maximum Output Power

8.1. Block diagram of test setup



8.2. Limits

FCC Part15, Subpart E/ RSS-247		
Test Item	Limit	Frequency Range (MHz)
Maximum Output Power	For FCC: outdoor access point: 1 W(30 dBm) indoor access point: 1 W(30 dBm) fixed point-to-point access points1 W(30 dBm) client devices: 250 mW (24 dBm)	5150-5250
	For RSS: e.i.r.p. power: not exceed 200 mW (23 dBm) or $10 + 10 \log_{10} B$	
	For FCC: 250 mW (24 dBm) or $11 + 10 \log_{10} B$	
	For RSS: For conducted output power: 250 mW (24 dBm) or $11 + 10 \log_{10} B$	5250-5350
	For RSS: e.i.r.p. power: not exceed 1.0 W (30 dBm) or $17 + 10 \log_{10} B$	
	For FCC: 250 mW (24 dBm) or $11 + 10 \log_{10} B$	
	For RSS: For conducted output power: 250 mW (24 dBm) or $11 + 10 \log_{10} B$	For FCC:5470 - 5725 For IC:5470 - 5600
	For RSS: e.i.r.p. power: not exceed 1.0 W (30 dBm) or $17 + 10 \log_{10} B$	5650 - 5725
1 Watt (30 dBm)		5725-5850
Note: For FCC: B=26 bandwidth; For ISDE: B=99% bandwidth.		

8.3. Test procedure

Connect each EUT’s antenna output to power sensor by RF cable and attenuator
Measure the output power of each antenna port by power sensor.

8.4. Test result channel power

Test Engineer:	Zhongyao	Test Site:	RF Measurement System 3#
Ambient Condition:	24.2-25.3℃,42.2-48.3%RH	Test Date:	2024.11.14-2025.02.10
Test Power Supply:	AC 120V/60Hz	Sample Number:	S24111413-003

Test Mode	Antenna	Frequency [MHz]	Duty Cycle [%]	DC Factor [dB]	Result [dBm]	Conducted FCC Limit [dBm]	Conducted RSS Limit [dBm]	EIRP RSS [dBm]	EIRP RSS Limit [dBm]	Verdict
11A	Ant1	5180	97.90	0.09	13.93	24	---	16.51	22.35	PASS
	Ant2	5180	97.89	0.09	13.61	24	---	16.23	22.35	PASS
	Ant1	5200	97.20	0.12	13.80	24	---	16.38	22.35	PASS
	Ant2	5200	97.20	0.12	13.72	24	---	16.34	22.35	PASS
	Ant1	5240	97.20	0.12	13.78	24	---	16.36	22.35	PASS
	Ant2	5240	97.90	0.09	13.65	24	---	16.27	22.35	PASS
	Ant1	5260	97.20	0.12	13.97	24	23.84	16.55	29.84	PASS
	Ant2	5260	97.20	0.12	13.69	24	23.84	16.31	29.84	PASS
	Ant1	5280	97.20	0.12	13.89	24	23.84	16.47	29.84	PASS
	Ant2	5280	97.20	0.12	13.73	24	23.84	16.35	29.84	PASS
	Ant1	5320	97.89	0.09	13.71	24	23.84	16.29	29.84	PASS
	Ant2	5320	97.20	0.12	13.79	24	23.84	16.41	29.84	PASS
	Ant1	5500	97.20	0.12	14.50	24	23.82	17.08	29.82	PASS
	Ant2	5500	97.20	0.12	13.31	24	23.82	15.93	29.82	PASS
	Ant1	5580	97.89	0.09	14.32	24	23.82	16.90	29.82	PASS
	Ant2	5580	97.90	0.09	13.87	24	23.82	16.49	29.82	PASS
	Ant1	5700	97.20	0.12	13.29	24	23.82	15.87	29.82	PASS
	Ant2	5700	97.90	0.09	13.08	24	23.82	15.70	29.82	PASS
	Ant1	5720	97.20	0.12	13.33	24	23.82	15.91	29.82	PASS
	Ant2	5720	97.89	0.09	13.09	24	23.82	15.71	29.82	PASS
	Ant1	5745	97.90	0.09	13.36	30	30	15.94	---	PASS
	Ant2	5745	97.20	0.12	13.07	30	30	15.69	---	PASS
	Ant1	5785	97.89	0.09	13.02	30	30	15.60	---	PASS
	Ant2	5785	97.90	0.09	13.01	30	30	15.63	---	PASS
11N20MIMO	Ant1	5825	97.90	0.09	13.15	30	30	15.73	---	PASS
	Ant2	5825	97.89	0.09	12.97	30	30	15.59	---	PASS
	Ant1	5180	97.74	0.10	14.25	24	---	16.83	22.45	PASS
	Ant2	5180	97.74	0.10	14.40	24	---	17.02	22.45	PASS
	total	5180	---	---	17.34	24	---	19.96	22.45	PASS
	Ant1	5200	97.01	0.13	14.27	24	---	16.85	22.45	PASS
	Ant2	5200	97.74	0.10	14.04	24	---	16.66	22.45	PASS
	total	5200	---	---	17.17	24	---	19.79	22.45	PASS
	Ant1	5240	97.01	0.13	13.74	24	---	16.32	22.45	PASS
	Ant2	5240	97.74	0.10	13.97	24	---	16.59	22.45	PASS
	total	5240	---	---	16.87	24	---	19.49	22.45	PASS
	Ant1	5260	97.01	0.13	13.75	24	23.62	16.33	29.62	PASS
	Ant2	5260	97.01	0.13	14.39	24	23.62	17.01	29.62	PASS
	total	5260	---	---	17.09	24	23.62	19.71	29.62	PASS
	Ant1	5280	97.01	0.13	13.86	24	23.62	16.44	29.62	PASS
	Ant2	5280	97.01	0.13	14.03	24	23.62	16.65	29.62	PASS
	total	5280	---	---	16.96	24	23.62	19.58	29.62	PASS
	Ant1	5320	97.74	0.10	13.71	24	23.62	16.29	29.62	PASS
	Ant2	5320	97.01	0.13	14.18	24	23.62	16.80	29.62	PASS
	total	5320	---	---	16.96	24	23.62	19.58	29.62	PASS
	Ant1	5500	97.74	0.10	14.51	24	23.60	17.09	29.60	PASS
	Ant2	5500	97.01	0.13	13.97	24	23.60	16.59	29.60	PASS
	total	5500	---	---	17.26	24	23.60	19.88	29.60	PASS
	Ant1	5580	97.74	0.10	14.43	24	23.60	17.01	29.60	PASS
	Ant2	5580	97.01	0.13	14.61	24	23.60	17.23	29.60	PASS
	total	5580	---	---	17.53	24	23.60	20.15	29.60	PASS
	Ant1	5700	97.74	0.10	13.37	24	23.60	15.95	29.60	PASS
	Ant2	5700	97.01	0.13	13.90	24	23.60	16.52	29.60	PASS
	total	5700	---	---	16.65	24	23.60	19.27	29.60	PASS
	Ant1	5720	97.01	0.13	13.42	24	23.60	16.00	29.60	PASS
	Ant2	5720	97.01	0.13	13.94	24	23.60	16.56	29.60	PASS
	total	5720	---	---	16.70	24	23.60	19.32	29.60	PASS
	Ant1	5745	97.74	0.10	13.29	30	30	15.87	---	PASS
	Ant2	5745	97.01	0.13	14.01	30	30	16.63	---	PASS
	total	5745	---	---	16.68	30	30	19.30	---	PASS
	Ant1	5785	97.01	0.13	13.09	30	30	15.67	---	PASS

	Ant2	5785	97.74	0.10	13.63	30	30	16.25	---	PASS
	total	5785	---	---	16.38	30	30	19.00	---	PASS
	Ant1	5825	97.01	0.13	13.04	30	30	15.62	---	PASS
	Ant2	5825	97.74	0.10	13.76	30	30	16.38	---	PASS
	total	5825	---	---	16.43	30	30	19.05	---	PASS
11N40MIMO	Ant1	5190	92.11	0.36	13.35	24	---	15.93	23	PASS
	Ant2	5190	92.11	0.36	13.79	24	---	16.41	23	PASS
	total	5190	---	---	16.59	24	---	19.21	23	PASS
	Ant1	5230	92.11	0.36	13.25	24	---	15.83	23	PASS
	Ant2	5230	92.11	0.36	13.76	24	---	16.38	23	PASS
	total	5230	---	---	16.52	24	---	19.14	23	PASS
	Ant1	5270	89.47	0.48	13.42	24	24	16.00	30	PASS
	Ant2	5270	92.11	0.36	13.96	24	24	16.58	30	PASS
	total	5270	---	---	16.71	24	24	19.33	30	PASS
	Ant1	5310	89.47	0.48	13.29	24	24	15.87	30	PASS
	Ant2	5310	92.11	0.36	13.74	24	24	16.36	30	PASS
	total	5310	---	---	16.53	24	24	19.15	30	PASS
	Ant1	5510	89.47	0.48	14.13	24	24	16.71	30	PASS
	Ant2	5510	89.74	0.47	13.81	24	24	16.43	30	PASS
	total	5510	---	---	16.98	24	24	19.60	30	PASS
	Ant1	5550	92.11	0.36	14.23	24	24	16.81	30	PASS
	Ant2	5550	92.11	0.36	13.89	24	24	16.51	30	PASS
	total	5550	---	---	17.07	24	24	19.69	30	PASS
	Ant1	5670	89.47	0.48	12.93	24	24	15.51	30	PASS
	Ant2	5670	89.47	0.48	13.61	24	24	16.23	30	PASS
	total	5670	---	---	16.29	24	24	18.91	30	PASS
	Ant1	5710	92.11	0.36	12.74	24	24	15.32	30	PASS
	Ant2	5710	92.11	0.36	13.44	24	24	16.06	30	PASS
	total	5710	---	---	16.11	24	24	18.73	30	PASS
	Ant1	5755	89.47	0.48	12.73	30	30	15.31	---	PASS
	Ant2	5755	89.74	0.47	13.52	30	30	16.14	---	PASS
	total	5755	---	---	16.15	30	30	18.77	---	PASS
	Ant1	5795	89.47	0.48	12.42	30	30	15.00	---	PASS
	Ant2	5795	92.11	0.36	13.10	30	30	15.72	---	PASS
	total	5795	---	---	15.78	30	30	18.40	---	PASS
11AC20MIMO	Ant1	5180	97.76	0.10	11.64	24	---	14.22	22.46	PASS
	Ant2	5180	97.04	0.13	11.44	24	---	14.06	22.46	PASS
	total	5180	---	---	14.55	24	---	17.17	22.46	PASS
	Ant1	5200	97.76	0.10	11.36	24	---	13.94	22.46	PASS
	Ant2	5200	97.04	0.13	11.43	24	---	14.05	22.46	PASS
	total	5200	---	---	14.41	24	---	17.03	22.46	PASS
	Ant1	5240	97.78	0.10	11.24	24	---	13.82	22.46	PASS
	Ant2	5240	97.78	0.10	11.45	24	---	14.07	22.46	PASS
	total	5240	---	---	14.36	24	---	16.98	22.46	PASS
	Ant1	5260	97.04	0.13	11.49	24	23.62	14.07	29.62	PASS
	Ant2	5260	97.76	0.10	11.38	24	23.62	14.00	29.62	PASS
	total	5260	---	---	14.45	24	23.62	17.07	29.62	PASS
	Ant1	5280	97.76	0.10	11.28	24	23.62	13.86	29.62	PASS
	Ant2	5280	97.04	0.13	11.49	24	23.62	14.11	29.62	PASS
	total	5280	---	---	14.40	24	23.62	17.02	29.62	PASS
	Ant1	5320	97.78	0.10	10.89	24	23.62	13.47	29.62	PASS
	Ant2	5320	97.78	0.10	11.37	24	23.62	13.99	29.62	PASS
	total	5320	---	---	14.15	24	23.62	16.77	29.62	PASS
	Ant1	5500	97.04	0.13	11.83	24	23.61	14.41	29.61	PASS
	Ant2	5500	97.04	0.13	10.92	24	23.61	13.54	29.61	PASS
	total	5500	---	---	14.41	24	23.61	17.03	29.61	PASS
	Ant1	5580	97.78	0.10	11.82	24	23.61	14.40	29.61	PASS
	Ant2	5580	97.04	0.13	11.77	24	23.61	14.39	29.61	PASS
	total	5580	---	---	14.81	24	23.61	17.43	29.61	PASS
	Ant1	5700	97.78	0.10	10.63	24	23.61	13.21	29.61	PASS
	Ant2	5700	97.76	0.10	10.83	24	23.61	13.45	29.61	PASS
	total	5700	---	---	13.74	24	23.61	16.36	29.61	PASS
	Ant1	5720	97.04	0.13	10.87	24	23.61	13.45	29.61	PASS
	Ant2	5720	97.04	0.13	10.92	24	23.61	13.54	29.61	PASS
	total	5720	---	---	13.91	24	23.61	16.53	29.61	PASS
	Ant1	5745	97.04	0.13	10.90	30	30	13.48	---	PASS
	Ant2	5745	97.04	0.13	10.88	30	30	13.50	---	PASS
	total	5745	---	---	13.90	30	30	16.52	---	PASS
	Ant1	5785	97.76	0.10	10.53	30	30	13.11	---	PASS
	Ant2	5785	97.04	0.13	10.80	30	30	13.42	---	PASS
	total	5785	---	---	13.68	30	30	16.30	---	PASS

	Ant1	5825	97.78	0.10	10.62	30	30	13.20	---	PASS
	Ant2	5825	97.04	0.13	10.77	30	30	13.39	---	PASS
	total	5825	---	---	13.71	30	30	16.33	---	PASS
11AC40MIMO	Ant1	5190	94.20	0.26	11.82	24	---	14.40	23	PASS
	Ant2	5190	95.59	0.20	12.14	24	---	14.76	23	PASS
	total	5190	---	---	14.99	24	---	17.61	23	PASS
	Ant1	5230	95.59	0.20	11.57	24	---	14.15	23	PASS
	Ant2	5230	95.59	0.20	12.19	24	---	14.81	23	PASS
	total	5230	---	---	14.90	24	---	17.52	23	PASS
	Ant1	5270	94.20	0.26	11.76	24	24	14.34	30	PASS
	Ant2	5270	95.59	0.20	12.11	24	24	14.73	30	PASS
	total	5270	---	---	14.95	24	24	17.57	30	PASS
	Ant1	5310	95.59	0.20	11.52	24	24	14.10	30	PASS
	Ant2	5310	94.20	0.26	12.33	24	24	14.95	30	PASS
	total	5310	---	---	14.95	24	24	17.57	30	PASS
	Ant1	5510	95.59	0.20	12.47	24	24	15.05	30	PASS
	Ant2	5510	95.59	0.20	11.66	24	24	14.28	30	PASS
	total	5510	---	---	15.09	24	24	17.71	30	PASS
	Ant1	5550	94.20	0.26	12.76	24	24	15.34	30	PASS
	Ant2	5550	94.20	0.26	11.99	24	24	14.61	30	PASS
	total	5550	---	---	15.40	24	24	18.02	30	PASS
	Ant1	5670	94.20	0.26	11.38	24	24	13.96	30	PASS
	Ant2	5670	95.59	0.20	11.54	24	24	14.16	30	PASS
	total	5670	---	---	14.47	24	24	17.09	30	PASS
	Ant1	5710	95.59	0.20	11.17	24	24	13.75	30	PASS
	Ant2	5710	95.59	0.20	11.55	24	24	14.17	30	PASS
	total	5710	---	---	14.37	24	24	16.99	30	PASS
	Ant1	5755	95.59	0.20	11.19	30	30	13.77	---	PASS
	Ant2	5755	95.59	0.20	11.49	30	30	14.11	---	PASS
	total	5755	---	---	14.35	30	30	16.97	---	PASS
	Ant1	5795	94.20	0.26	10.97	30	30	13.55	---	PASS
	Ant2	5795	95.59	0.20	11.51	30	30	14.13	---	PASS
	total	5795	---	---	14.26	30	30	16.88	---	PASS
11AC80MIMO	Ant1	5210	96.58	0.15	9.56	24	---	12.14	23	PASS
	Ant2	5210	97.44	0.11	9.75	24	---	12.37	23	PASS
	total	5210	---	---	12.67	24	---	15.29	23	PASS
	Ant1	5290	97.44	0.11	9.39	24	24	11.97	30	PASS
	Ant2	5290	96.58	0.15	9.77	24	24	12.39	30	PASS
	total	5290	---	---	12.59	24	24	15.21	30	PASS
	Ant1	5530	97.44	0.11	10.49	24	24	13.07	30	PASS
	Ant2	5530	97.44	0.11	9.44	24	24	12.06	30	PASS
	total	5530	---	---	13.01	24	24	15.63	30	PASS
	Ant1	5610	96.58	0.15	10.44	24	24	13.02	30	PASS
	Ant2	5610	97.44	0.11	10.22	24	24	12.84	30	PASS
	total	5610	---	---	13.34	24	24	15.96	30	PASS
	Ant1	5690	97.44	0.11	9.25	24	24	11.83	30	PASS
	Ant2	5690	97.44	0.11	9.26	24	24	11.88	30	PASS
	total	5690	---	---	12.27	24	24	14.89	30	PASS
	Ant1	5775	96.58	0.15	9.07	30	---	11.65	---	PASS
	Ant2	5775	97.44	0.11	9.22	30	---	11.84	---	PASS
	total	5775	---	---	12.16	30	---	14.78	---	PASS
11AX20MIMO	Ant1	5180	97.14	0.13	13.41	24	---	15.99	22.76	PASS
	Ant2	5180	96.19	0.17	13.17	24	---	15.79	22.76	PASS
	total	5180	---	---	16.30	24	---	18.92	22.76	PASS
	Ant1	5200	96.19	0.17	13.52	24	---	16.10	22.76	PASS
	Ant2	5200	97.14	0.13	13.22	24	---	15.84	22.76	PASS
	total	5200	---	---	16.38	24	---	19.00	22.76	PASS
	Ant1	5240	96.19	0.17	13.54	24	---	16.12	22.76	PASS
	Ant2	5240	96.19	0.17	12.83	24	---	15.45	22.76	PASS
	total	5240	---	---	16.21	24	---	18.83	22.76	PASS
	Ant1	5260	97.14	0.13	13.62	24	23.86	16.20	29.86	PASS
	Ant2	5260	97.14	0.13	12.99	24	23.86	15.61	29.86	PASS
	total	5260	---	---	16.33	24	23.86	18.95	29.86	PASS
	Ant1	5280	96.19	0.17	13.71	24	23.86	16.29	29.86	PASS
	Ant2	5280	97.14	0.13	13.37	24	23.86	15.99	29.86	PASS
	total	5280	---	---	16.55	24	23.86	19.17	29.86	PASS
	Ant1	5320	96.19	0.17	13.85	24	23.86	16.43	29.86	PASS
	Ant2	5320	97.14	0.13	13.36	24	23.86	15.98	29.86	PASS
	total	5320	---	---	16.62	24	23.86	19.24	29.86	PASS
	Ant1	5500	96.23	0.17	14.26	24	23.86	16.84	29.86	PASS
	Ant2	5500	97.14	0.13	12.74	24	23.86	15.36	29.86	PASS

	total	5500	---	---	16.58	24	23.86	19.20	29.86	PASS
	Ant1	5580	96.19	0.17	14.22	24	23.86	16.80	29.86	PASS
	Ant2	5580	96.19	0.17	13.47	24	23.86	16.09	29.86	PASS
	total	5580	---	---	16.87	24	23.86	19.49	29.86	PASS
	Ant1	5700	97.14	0.13	13.21	24	23.86	15.79	29.86	PASS
	Ant2	5700	97.14	0.13	12.80	24	23.86	15.42	29.86	PASS
	total	5700	---	---	16.02	24	23.86	18.64	29.86	PASS
	Ant1	5720	96.23	0.17	13.19	24	23.86	15.77	29.86	PASS
	Ant2	5720	96.19	0.17	12.73	24	23.86	15.35	29.86	PASS
	total	5720	---	---	15.98	24	23.86	18.60	29.86	PASS
	Ant1	5745	96.19	0.17	13.12	30	30	15.70	---	PASS
	Ant2	5745	96.19	0.17	12.75	30	30	15.37	---	PASS
	total	5745	---	---	15.95	30	30	18.57	---	PASS
	Ant1	5785	96.19	0.17	13.13	30	30	15.71	---	PASS
	Ant2	5785	97.14	0.13	12.83	30	30	15.45	---	PASS
	total	5785	---	---	15.99	30	30	18.61	---	PASS
	Ant1	5825	96.19	0.17	12.92	30	30	15.50	---	PASS
	Ant2	5825	96.19	0.17	12.43	30	30	15.05	---	PASS
	total	5825	---	---	15.69	30	30	18.31	---	PASS
11AX40MIMO	Ant1	5190	94.74	0.23	12.62	24	---	15.20	23	PASS
	Ant2	5190	92.98	0.32	12.96	24	---	15.58	23	PASS
	total	5190	---	---	15.80	24	---	18.42	23	PASS
	Ant1	5230	94.64	0.24	12.62	24	---	15.20	23	PASS
	Ant2	5230	94.74	0.23	12.49	24	---	15.11	23	PASS
	total	5230	---	---	15.57	24	---	18.19	23	PASS
	Ant1	5270	94.74	0.23	12.59	24	24	15.17	30	PASS
	Ant2	5270	92.98	0.32	12.74	24	24	15.36	30	PASS
	total	5270	---	---	15.68	24	24	18.30	30	PASS
	Ant1	5310	94.74	0.23	12.69	24	24	15.27	30	PASS
	Ant2	5310	92.98	0.32	12.95	24	24	15.57	30	PASS
	total	5310	---	---	15.83	24	24	18.45	30	PASS
	Ant1	5510	92.98	0.32	13.21	24	24	15.79	30	PASS
	Ant2	5510	92.98	0.32	12.46	24	24	15.08	30	PASS
	total	5510	---	---	15.86	24	24	18.48	30	PASS
	Ant1	5550	94.74	0.23	13.39	24	24	15.97	30	PASS
	Ant2	5550	92.98	0.32	12.77	24	24	15.39	30	PASS
	total	5550	---	---	16.10	24	24	18.72	30	PASS
	Ant1	5670	92.98	0.32	12.01	24	24	14.59	30	PASS
	Ant2	5670	94.74	0.23	12.36	24	24	14.98	30	PASS
	total	5670	---	---	15.20	24	24	17.82	30	PASS
	Ant1	5710	92.98	0.32	12.14	24	24	14.72	30	PASS
	Ant2	5710	92.98	0.32	12.37	24	24	14.99	30	PASS
	total	5710	---	---	15.27	24	24	17.89	30	PASS
	Ant1	5755	92.98	0.32	12.05	30	30	14.63	---	PASS
	Ant2	5755	92.98	0.32	12.29	30	30	14.91	---	PASS
	total	5755	---	---	15.18	30	30	17.80	---	PASS
	Ant1	5795	92.98	0.32	12.04	30	30	14.62	---	PASS
	Ant2	5795	94.74	0.23	12.09	30	30	14.71	---	PASS
	total	5795	---	---	15.08	30	30	17.70	---	PASS
11AX80MIMO	Ant1	5210	90.63	0.43	9.77	24	---	12.35	23	PASS
	Ant2	5210	90.63	0.43	10.03	24	---	12.65	23	PASS
	total	5210	---	---	12.91	24	---	15.53	23	PASS
	Ant1	5290	87.50	0.58	9.85	24	24	12.43	30	PASS
	Ant2	5290	90.63	0.43	10.07	24	24	12.69	30	PASS
	total	5290	---	---	12.97	24	24	15.59	30	PASS
	Ant1	5530	87.50	0.58	10.87	24	24	13.45	30	PASS
	Ant2	5530	87.50	0.58	9.81	24	24	12.43	30	PASS
	total	5530	---	---	13.38	24	24	16.00	30	PASS
	Ant1	5610	90.63	0.43	10.57	24	24	13.15	30	PASS
	Ant2	5610	87.50	0.58	10.60	24	24	13.22	30	PASS
	total	5610	---	---	13.60	24	24	16.22	30	PASS
	Ant1	5690	90.63	0.43	9.45	24	24	12.03	30	PASS
	Ant2	5690	90.63	0.43	9.50	24	24	12.12	30	PASS
	total	5690	---	---	12.49	24	24	15.11	30	PASS
	Ant1	5775	87.50	0.58	9.32	30	30	11.90	---	PASS
	Ant2	5775	87.50	0.58	9.58	30	30	12.20	---	PASS
	total	5775	---	---	12.46	30	30	15.08	---	PASS

Test Mode	Antenna	Frequency [MHz]	Ru Size	Ru Index	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	Conducted FCC Limit [dBm]	Conducted RSS Limit [dBm]	EIRP RSS [dBm]	EIRP RSS Limit [dBm]	Verdict
11AX20MIMO	Ant1	5180	26Tone	RU0	48.74	3.12	5.38	24	---	7.96	22.76	PASS
				RU4	48.74	3.12	5.67	24	---	8.25	22.76	PASS
				RU8	48.33	3.16	5.18	24	---	7.76	22.76	PASS
			52Tone	RU37	35.11	4.55	5.81	24	---	8.39	22.76	PASS
				RU39	35.87	4.45	6.32	24	---	8.90	22.76	PASS
				RU40	35.11	4.55	6.40	24	---	8.98	22.76	PASS
			106Tone	RU53	25.00	6.02	6.24	24	---	8.82	22.76	PASS
				RU54	25.00	6.02	6.20	24	---	8.78	22.76	PASS
				RU0	48.33	3.16	4.52	24	---	7.14	22.76	PASS
	Ant2	5180	26Tone	RU4	48.33	3.16	4.88	24	---	7.50	22.76	PASS
				RU8	48.33	3.16	4.97	24	---	7.59	22.76	PASS
				RU37	35.11	4.55	4.32	24	---	6.94	22.76	PASS
			52Tone	RU39	35.11	4.55	5.57	24	---	8.19	22.76	PASS
				RU40	35.11	4.55	5.80	24	---	8.42	22.76	PASS
				RU53	25.00	6.02	5.45	24	---	8.07	22.76	PASS
			106Tone	RU54	23.75	6.24	5.74	24	---	8.36	22.76	PASS
				RU0	---	---	7.98	24	---	10.60	22.76	PASS
				RU4	---	---	8.30	24	---	10.92	22.76	PASS
	total	5180	26Tone	RU8	---	---	8.09	24	---	10.71	22.76	PASS
				RU37	---	---	8.14	24	---	10.76	22.76	PASS
				RU39	---	---	8.97	24	---	11.59	22.76	PASS
			52Tone	RU40	---	---	9.12	24	---	11.74	22.76	PASS
				RU53	---	---	8.87	24	---	11.49	22.76	PASS
				RU54	---	---	8.99	24	---	11.61	22.76	PASS
			106Tone	RU0	48.33	3.16	5.02	24	---	7.60	22.76	PASS
				RU4	48.33	3.16	5.34	24	---	7.92	22.76	PASS
				RU8	48.33	3.16	5.15	24	---	7.73	22.76	PASS
	Ant1	5200	26Tone	RU37	35.11	4.55	5.59	24	---	8.17	22.76	PASS
				RU39	35.87	4.45	6.36	24	---	8.94	22.76	PASS
				RU40	35.11	4.55	6.45	24	---	9.03	22.76	PASS
			52Tone	RU53	25.00	6.02	5.94	24	---	8.52	22.76	PASS
				RU54	23.75	6.24	6.41	24	---	8.99	22.76	PASS
				RU0	48.74	3.12	4.61	24	---	7.23	22.76	PASS
			26Tone	RU4	48.74	3.12	5.06	24	---	7.68	22.76	PASS
				RU8	48.74	3.12	5.06	24	---	7.68	22.76	PASS
				RU37	35.87	4.45	5.32	24	---	7.94	22.76	PASS
	Ant2	5200	52Tone	RU39	35.11	4.55	5.61	24	---	8.23	22.76	PASS
				RU40	35.87	4.45	5.40	24	---	8.02	22.76	PASS
				RU53	23.75	6.24	5.94	24	---	8.56	22.76	PASS
			106Tone	RU54	23.75	6.24	5.83	24	---	8.45	22.76	PASS
				RU0	---	---	7.83	24	---	10.45	22.76	PASS
				RU4	---	---	8.21	24	---	10.83	22.76	PASS
				RU8	---	---	8.12	24	---	10.74	22.76	PASS
			26Tone	RU37	---	---	8.47	24	---	11.09	22.76	PASS
				RU39	---	---	9.01	24	---	11.63	22.76	PASS
				RU40	---	---	8.97	24	---	11.59	22.76	PASS
	total	5200	52Tone	RU53	---	---	8.95	24	---	11.57	22.76	PASS
				RU54	---	---	9.14	24	---	11.76	22.76	PASS
				RU0	48.74	3.12	5.18	24	---	7.76	22.76	PASS
			26Tone	RU4	48.74	3.12	5.67	24	---	8.25	22.76	PASS
				RU8	48.33	3.16	6.16	24	---	8.74	22.76	PASS
				RU37	35.48	4.50	6.30	24	---	8.88	22.76	PASS
			52Tone	RU39	35.11	4.55	6.47	24	---	9.05	22.76	PASS
				RU40	35.48	4.50	6.64	24	---	9.22	22.76	PASS
				RU53	25.00	6.02	6.68	24	---	9.26	22.76	PASS
	Ant1	5240	106Tone	RU54	23.75	6.24	7.05	24	---	9.63	22.76	PASS
				RU0	48.33	3.16	4.90	24	---	7.52	22.76	PASS
				RU4	48.74	3.12	5.11	24	---	7.73	22.76	PASS
			26Tone	RU8	48.33	3.16	5.83	24	---	8.45	22.76	PASS
				RU37	34.04	4.68	5.31	24	---	7.93	22.76	PASS
				RU39	35.87	4.45	5.03	24	---	7.65	22.76	PASS
			52Tone	RU40	34.04	4.68	5.45	24	---	8.07	22.76	PASS
				RU53	23.75	6.24	5.66	24	---	8.28	22.76	PASS
				RU54	25.00	6.02	5.40	24	---	8.02	22.76	PASS
	Ant2	5240	106Tone	RU0	---	---	8.05	24	---	10.67	22.76	PASS
				RU4	---	---	8.41	24	---	11.03	22.76	PASS
				RU8	---	---	9.01	24	---	11.63	22.76	PASS
			26Tone	RU37	---	---	8.84	24	---	11.46	22.76	PASS
				RU39	---	---	8.82	24	---	11.44	22.76	PASS
				RU40	---	---	9.10	24	---	11.72	22.76	PASS
			52Tone	RU53	---	---	9.21	24	---	11.83	22.76	PASS
				RU54	---	---	9.31	24	---	11.93	22.76	PASS
				RU0	48.74	3.12	8.32	24	23.86	10.90	29.86	PASS
	total	5240	26Tone	RU4	48.74	3.12	8.64	24	23.86	11.22	29.86	PASS
				RU8	48.33	3.16	8.40	24	23.86	10.98	29.86	PASS
				RU37	35.87	4.45	9.08	24	23.86	11.66	29.86	PASS
			52Tone	RU39	35.11	4.55	9.22	24	23.86	11.80	29.86	PASS
				RU40	35.11	4.55	9.24	24	23.86	11.82	29.86	PASS
				RU53	25.00	6.02	9.13	24	23.86	11.71	29.86	PASS
			106Tone	RU54	25.00	6.02	9.35	24	23.86	11.93	29.86	PASS
				RU0	48.74	3.12	7.74	24	23.86	10.36	29.86	PASS
				RU4	48.33	3.16	8.34	24	23.86	10.96	29.86	PASS
	Ant2	5260	26Tone	RU8	48.33	3.16	7.92	24	23.86	10.54	29.86	PASS

			52Tone	RU37	35.87	4.45	7.85	24	23.86	10.47	29.86	PASS	
				RU39	35.87	4.45	8.46	24	23.86	11.08	29.86	PASS	
				RU40	35.11	4.55	8.56	24	23.86	11.18	29.86	PASS	
				106Tone	RU53	25.00	6.02	8.14	24	23.86	10.76	29.86	PASS
					RU54	23.75	6.24	8.65	24	23.86	11.27	29.86	PASS
					RU0	---	---	11.05	24	23.86	13.67	29.86	PASS
			26Tone	RU4	---	---	11.50	24	23.86	14.12	29.86	PASS	
				RU8	---	---	11.18	24	23.86	13.80	29.86	PASS	
				52Tone	RU37	---	---	11.52	24	23.86	14.14	29.86	PASS
					RU39	---	---	11.87	24	23.86	14.49	29.86	PASS
RU40	---	---			11.92	24	23.86	14.54	29.86	PASS			
106Tone	RU53	---		---	11.67	24	23.86	14.29	29.86	PASS			
	RU54	---	---	12.02	24	23.86	14.64	29.86	PASS				
	26Tone	RU0	48.33	3.16	8.41	24	23.86	10.99	29.86	PASS			
RU4		48.74	3.12	8.44	24	23.86	11.02	29.86	PASS				
RU8		48.33	3.16	8.33	24	23.86	10.91	29.86	PASS				
52Tone		RU37	35.11	4.55	9.15	24	23.86	11.73	29.86	PASS			
		RU39	35.48	4.50	9.30	24	23.86	11.88	29.86	PASS			
		RU40	34.78	4.59	9.44	24	23.86	12.02	29.86	PASS			
106Tone	RU53	25.00	6.02	9.21	24	23.86	11.79	29.86	PASS				
	RU54	25.00	6.02	9.24	24	23.86	11.82	29.86	PASS				
	26Tone	RU0	48.33	3.16	7.87	24	23.86	10.49	29.86	PASS			
RU4		48.33	3.16	8.34	24	23.86	10.96	29.86	PASS				
RU8		48.33	3.16	7.98	24	23.86	10.60	29.86	PASS				
52Tone		RU37	35.11	4.55	8.51	24	23.86	11.13	29.86	PASS			
		RU39	35.48	4.50	8.61	24	23.86	11.23	29.86	PASS			
		RU40	35.11	4.55	8.79	24	23.86	11.41	29.86	PASS			
106Tone	RU53	25.00	6.02	8.26	24	23.86	10.88	29.86	PASS				
	RU54	24.05	6.19	8.80	24	23.86	11.42	29.86	PASS				
	26Tone	RU0	---	---	11.16	24	23.86	13.78	29.86	PASS			
RU4		---	---	11.40	24	23.86	14.02	29.86	PASS				
RU8		---	---	11.17	24	23.86	13.79	29.86	PASS				
52Tone		RU37	---	---	11.85	24	23.86	14.47	29.86	PASS			
		RU39	---	---	11.98	24	23.86	14.60	29.86	PASS			
		RU40	---	---	12.14	24	23.86	14.76	29.86	PASS			
106Tone	RU53	---	---	11.77	24	23.86	14.39	29.86	PASS				
	RU54	---	---	12.04	24	23.86	14.66	29.86	PASS				
	26Tone	RU0	48.33	3.16	8.37	24	23.86	10.95	29.86	PASS			
RU4		48.74	3.12	8.58	24	23.86	11.16	29.86	PASS				
RU8		48.33	3.16	8.66	24	23.86	11.24	29.86	PASS				
52Tone		RU37	35.11	4.55	9.28	24	23.86	11.86	29.86	PASS			
		RU39	35.11	4.55	9.45	24	23.86	12.03	29.86	PASS			
		RU40	35.11	4.55	9.54	24	23.86	12.12	29.86	PASS			
106Tone	RU53	23.75	6.24	9.56	24	23.86	12.14	29.86	PASS				
	RU54	25.00	6.02	9.58	24	23.86	12.16	29.86	PASS				
	26Tone	RU0	48.74	3.12	8.13	24	23.86	10.75	29.86	PASS			
RU4		48.74	3.12	8.34	24	23.86	10.96	29.86	PASS				
RU8		48.33	3.16	8.21	24	23.86	10.83	29.86	PASS				
52Tone		RU37	35.87	4.45	8.25	24	23.86	10.87	29.86	PASS			
		RU39	35.87	4.45	8.77	24	23.86	11.39	29.86	PASS			
		RU40	35.11	4.55	8.89	24	23.86	11.51	29.86	PASS			
106Tone	RU53	24.39	6.13	8.71	24	23.86	11.33	29.86	PASS				
	RU54	25.00	6.02	8.85	24	23.86	11.47	29.86	PASS				
	26Tone	RU0	---	---	11.26	24	23.86	13.88	29.86	PASS			
RU4		---	---	11.47	24	23.86	14.09	29.86	PASS				
RU8		---	---	11.45	24	23.86	14.07	29.86	PASS				
52Tone		RU37	---	---	11.81	24	23.86	14.43	29.86	PASS			
		RU39	---	---	12.13	24	23.86	14.75	29.86	PASS			
		RU40	---	---	12.24	24	23.86	14.86	29.86	PASS			
106Tone	RU53	---	---	12.17	24	23.86	14.79	29.86	PASS				
	RU54	---	---	12.24	24	23.86	14.86	29.86	PASS				
	26Tone	RU0	48.33	3.16	8.94	24	23.86	11.52	29.86	PASS			
RU4		48.74	3.12	9.09	24	23.86	11.67	29.86	PASS				
RU8		48.74	3.12	8.71	24	23.86	11.29	29.86	PASS				
52Tone		RU37	35.11	4.55	9.58	24	23.86	12.16	29.86	PASS			
		RU39	35.48	4.50	9.84	24	23.86	12.42	29.86	PASS			
		RU40	35.87	4.45	9.74	24	23.86	12.32	29.86	PASS			
106Tone	RU53	25.00	6.02	9.69	24	23.86	12.27	29.86	PASS				
	RU54	25.00	6.02	9.78	24	23.86	12.36	29.86	PASS				
	26Tone	RU0	48.33	3.16	7.68	24	23.86	10.30	29.86	PASS			
RU4		48.33	3.16	7.90	24	23.86	10.52	29.86	PASS				
RU8		48.33	3.16	7.77	24	23.86	10.39	29.86	PASS				
52Tone		RU37	34.04	4.68	8.59	24	23.86	11.21	29.86	PASS			
		RU39	34.04	4.68	8.70	24	23.86	11.32	29.86	PASS			
		RU40	35.87	4.45	8.47	24	23.86	11.09	29.86	PASS			
106Tone	RU53	25.00	6.02	8.37	24	23.86	10.99	29.86	PASS				
	RU54	25.00	6.02	8.57	24	23.86	11.19	29.86	PASS				
	26Tone	RU0	---	---	11.37	24	23.86	13.99	29.86	PASS			
RU4		---	---	11.55	24	23.86	14.17	29.86	PASS				
RU8		---	---	11.28	24	23.86	13.90	29.86	PASS				
52Tone		RU37	---	---	12.12	24	23.86	14.74	29.86	PASS			
		RU39	---	---	12.32	24	23.86	14.94	29.86	PASS			
		RU40	---	---	12.16	24	23.86	14.78	29.86	PASS			
106Tone	RU53	---	---	12.09	24	23.86	14.71	29.86	PASS				
	RU54	---	---	12.23	24	23.86	14.85	29.86	PASS				
	26Tone	RU0	48.74	3.12	9.10	24	23.86	11.68	29.86	PASS			
RU4		48.33	3.16	9.38	24	23.86	11.96	29.86	PASS				

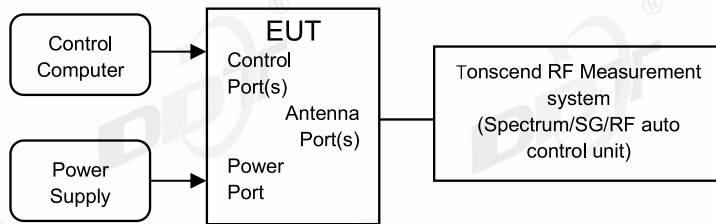
			52Tone	RU8	48.33	3.16	8.94	24	23.86	11.52	29.86	PASS
				RU37	35.87	4.45	9.61	24	23.86	12.19	29.86	PASS
				RU39	35.48	4.50	9.92	24	23.86	12.50	29.86	PASS
				RU40	35.11	4.55	10.03	24	23.86	12.61	29.86	PASS
		106Tone	RU53	25.32	5.97	9.86	24	23.86	12.44	29.86	PASS	
			RU54	23.75	6.24	10.27	24	23.86	12.85	29.86	PASS	
			RU0	48.33	3.16	8.53	24	23.86	11.15	29.86	PASS	
			RU4	48.74	3.12	8.61	24	23.86	11.23	29.86	PASS	
Ant2	5580	26Tone	RU8	48.33	3.16	8.95	24	23.86	11.57	29.86	PASS	
			RU37	35.11	4.55	8.99	24	23.86	11.61	29.86	PASS	
			RU39	35.11	4.55	9.07	24	23.86	11.69	29.86	PASS	
		52Tone	RU40	34.78	4.59	9.10	24	23.86	11.72	29.86	PASS	
			RU53	25.00	6.02	8.84	24	23.86	11.46	29.86	PASS	
			RU54	25.00	6.02	8.97	24	23.86	11.59	29.86	PASS	
		106Tone	RU0	---	---	11.83	24	23.86	14.45	29.86	PASS	
			RU4	---	---	12.02	24	23.86	14.64	29.86	PASS	
total	5580	26Tone	RU8	---	---	11.96	24	23.86	14.58	29.86	PASS	
			RU37	---	---	12.32	24	23.86	14.94	29.86	PASS	
			RU39	---	---	12.53	24	23.86	15.15	29.86	PASS	
		52Tone	RU40	---	---	12.60	24	23.86	15.22	29.86	PASS	
			RU53	---	---	12.39	24	23.86	15.01	29.86	PASS	
			RU54	---	---	12.68	24	23.86	15.30	29.86	PASS	
		106Tone	RU0	48.74	3.12	8.15	24	23.86	10.73	29.86	PASS	
			RU4	48.74	3.12	8.05	24	23.86	10.63	29.86	PASS	
Ant1	5700	26Tone	RU8	48.74	3.12	7.82	24	23.86	10.40	29.86	PASS	
			RU37	35.48	4.50	8.63	24	23.86	11.21	29.86	PASS	
			RU39	35.87	4.45	9.00	24	23.86	11.58	29.86	PASS	
		52Tone	RU40	35.87	4.45	8.80	24	23.86	11.38	29.86	PASS	
			RU53	25.00	6.02	8.99	24	23.86	11.57	29.86	PASS	
			RU54	25.00	6.02	8.99	24	23.86	11.57	29.86	PASS	
		106Tone	RU0	48.74	3.12	7.93	24	23.86	10.55	29.86	PASS	
			RU4	48.74	3.12	7.91	24	23.86	10.53	29.86	PASS	
Ant2	5700	26Tone	RU8	48.33	3.16	7.78	24	23.86	10.40	29.86	PASS	
			RU37	35.87	4.45	8.25	24	23.86	10.87	29.86	PASS	
			RU39	35.87	4.45	8.45	24	23.86	11.07	29.86	PASS	
		52Tone	RU40	35.48	4.50	8.45	24	23.86	11.07	29.86	PASS	
			RU53	25.00	6.02	8.64	24	23.86	11.26	29.86	PASS	
			RU54	25.00	6.02	8.58	24	23.86	11.20	29.86	PASS	
		106Tone	RU0	---	---	11.05	24	23.86	13.67	29.86	PASS	
			RU4	---	---	10.99	24	23.86	13.61	29.86	PASS	
total	5700	26Tone	RU8	---	---	10.81	24	23.86	13.43	29.86	PASS	
			RU37	---	---	11.45	24	23.86	14.07	29.86	PASS	
			RU39	---	---	11.74	24	23.86	14.36	29.86	PASS	
		52Tone	RU40	---	---	11.64	24	23.86	14.26	29.86	PASS	
			RU53	---	---	11.83	24	23.86	14.45	29.86	PASS	
			RU54	---	---	11.80	24	23.86	14.42	29.86	PASS	
		106Tone	RU0	48.33	3.16	8.05	24	23.86	10.63	29.86	PASS	
			RU4	48.74	3.12	8.04	24	23.86	10.62	29.86	PASS	
Ant1	5720	26Tone	RU8	48.33	3.16	7.95	24	23.86	10.53	29.86	PASS	
			RU37	35.11	4.55	8.67	24	23.86	11.25	29.86	PASS	
			RU39	35.11	4.55	8.96	24	23.86	11.54	29.86	PASS	
		52Tone	RU40	35.87	4.45	8.87	24	23.86	11.45	29.86	PASS	
			RU53	25.00	6.02	8.92	24	23.86	11.50	29.86	PASS	
			RU54	23.75	6.24	9.05	24	23.86	11.63	29.86	PASS	
		106Tone	RU0	48.33	3.16	7.77	24	23.86	10.39	29.86	PASS	
			RU4	48.33	3.16	7.87	24	23.86	10.49	29.86	PASS	
Ant2	5720	26Tone	RU8	48.74	3.12	7.92	24	23.86	10.54	29.86	PASS	
			RU37	35.11	4.55	8.20	24	23.86	10.82	29.86	PASS	
			RU39	35.11	4.55	8.59	24	23.86	11.21	29.86	PASS	
		52Tone	RU40	35.87	4.45	8.53	24	23.86	11.15	29.86	PASS	
			RU53	25.00	6.02	8.25	24	23.86	10.87	29.86	PASS	
			RU54	25.00	6.02	8.45	24	23.86	11.07	29.86	PASS	
		106Tone	RU0	---	---	10.92	24	23.86	13.54	29.86	PASS	
			RU4	---	---	10.97	24	23.86	13.59	29.86	PASS	
total	5720	26Tone	RU8	---	---	10.95	24	23.86	13.57	29.86	PASS	
			RU37	---	---	11.45	24	23.86	14.07	29.86	PASS	
			RU39	---	---	11.79	24	23.86	14.41	29.86	PASS	
		52Tone	RU40	---	---	11.71	24	23.86	14.33	29.86	PASS	
			RU53	---	---	11.61	24	23.86	14.23	29.86	PASS	
			RU54	---	---	11.77	24	23.86	14.39	29.86	PASS	
		106Tone	RU0	48.33	3.16	8.12	30	30	10.70	---	PASS	
			RU4	48.74	3.12	8.29	30	30	10.87	---	PASS	
Ant1	5745	26Tone	RU8	48.74	3.12	7.80	30	30	10.38	---	PASS	
			RU37	35.11	4.55	8.75	30	30	11.33	---	PASS	
			RU39	35.87	4.45	8.91	30	30	11.49	---	PASS	
		52Tone	RU40	35.11	4.55	8.83	30	30	11.41	---	PASS	
			RU53	23.75	6.24	8.98	30	30	11.56	---	PASS	
			RU54	25.00	6.02	8.85	30	30	11.43	---	PASS	
		106Tone	RU0	48.33	3.16	7.74	30	30	10.36	---	PASS	
			RU4	48.74	3.12	7.91	30	30	10.53	---	PASS	
Ant2	5745	26Tone	RU8	46.40	3.33	7.86	30	30	10.48	---	PASS	
			RU37	35.11	4.55	8.34	30	30	10.96	---	PASS	
			RU39	35.48	4.50	8.20	30	30	10.82	---	PASS	
		52Tone	RU40	34.78	4.59	8.14	30	30	10.76	---	PASS	
			RU53	25.00	6.02	8.28	30	30	10.90	---	PASS	
			RU54	25.00	6.02	8.19	30	30	10.81	---	PASS	
		106Tone	RU0	---	---	10.94	30	30	13.56	---	PASS	
			RU4	---	---	10.94	30	30	13.56	---	PASS	

11AX40MIMO				52Tone	RU4	---	---	11.11	30	30	13.73	---	PASS	
					RU8	---	---	10.84	30	30	13.46	---	PASS	
					RU37	---	---	11.56	30	30	14.18	---	PASS	
					RU39	---	---	11.58	30	30	14.20	---	PASS	
					RU40	---	---	11.51	30	30	14.13	---	PASS	
					106Tone	RU53	---	---	11.65	30	30	14.27	---	PASS
						RU54	---	---	11.54	30	30	14.16	---	PASS
						RU0	48.33	3.16	7.98	30	30	10.56	---	PASS
						RU4	48.33	3.16	8.03	30	30	10.61	---	PASS
						RU8	48.33	3.16	7.77	30	30	10.35	---	PASS
	Ant1	5785	26Tone	RU37	35.48	4.50	8.64	30	30	11.22	---	PASS		
				RU39	35.11	4.55	9.02	30	30	11.60	---	PASS		
				RU40	35.48	4.50	8.81	30	30	11.39	---	PASS		
			52Tone	RU53	25.00	6.02	8.95	30	30	11.53	---	PASS		
				RU54	23.75	6.24	9.19	30	30	11.77	---	PASS		
				RU0	47.54	3.23	7.78	30	30	10.40	---	PASS		
			106Tone	RU4	48.33	3.16	7.85	30	30	10.47	---	PASS		
				RU8	48.74	3.12	7.51	30	30	10.13	---	PASS		
				RU37	35.48	4.50	7.92	30	30	10.54	---	PASS		
				RU39	35.11	4.55	8.26	30	30	10.88	---	PASS		
	Ant2	5785	26Tone	RU40	35.11	4.55	8.26	30	30	10.88	---	PASS		
				RU53	23.75	6.24	8.29	30	30	10.91	---	PASS		
				RU54	25.00	6.02	8.16	30	30	10.78	---	PASS		
			52Tone	RU0	---	---	10.89	30	30	13.51	---	PASS		
				RU4	---	---	10.95	30	30	13.57	---	PASS		
				RU8	---	---	10.65	30	30	13.27	---	PASS		
			106Tone	RU37	---	---	11.31	30	30	13.93	---	PASS		
				RU39	---	---	11.67	30	30	14.29	---	PASS		
				RU40	---	---	11.55	30	30	14.17	---	PASS		
				RU53	---	---	11.64	30	30	14.26	---	PASS		
	total	5785	26Tone	RU54	---	---	11.72	30	30	14.34	---	PASS		
				RU0	48.33	3.16	7.81	30	30	10.39	---	PASS		
				RU4	48.33	3.16	8.09	30	30	10.67	---	PASS		
			52Tone	RU8	48.33	3.16	7.94	30	30	10.52	---	PASS		
				RU37	35.11	4.55	8.32	30	30	10.90	---	PASS		
				RU39	34.04	4.68	8.82	30	30	11.40	---	PASS		
			106Tone	RU40	35.48	4.50	8.68	30	30	11.26	---	PASS		
				RU53	24.05	6.19	8.98	30	30	11.56	---	PASS		
				RU54	24.39	6.13	8.80	30	30	11.38	---	PASS		
				RU0	48.33	3.16	7.80	30	30	10.42	---	PASS		
	Ant2	5825	26Tone	RU4	48.33	3.16	7.86	30	30	10.48	---	PASS		
				RU8	48.33	3.16	7.52	30	30	10.14	---	PASS		
				RU37	35.48	4.50	7.68	30	30	10.30	---	PASS		
			52Tone	RU39	35.11	4.55	7.69	30	30	10.31	---	PASS		
				RU40	35.11	4.55	7.68	30	30	10.30	---	PASS		
				RU53	23.75	6.24	7.88	30	30	10.50	---	PASS		
			106Tone	RU54	25.00	6.02	7.69	30	30	10.31	---	PASS		
				RU0	---	---	10.82	30	30	13.44	---	PASS		
				RU4	---	---	10.99	30	30	13.61	---	PASS		
				RU8	---	---	10.75	30	30	13.37	---	PASS		
	total	5825	26Tone	RU37	---	---	11.02	30	30	13.64	---	PASS		
				RU39	---	---	11.30	30	30	13.92	---	PASS		
				RU40	---	---	11.22	30	30	13.84	---	PASS		
			52Tone	RU53	---	---	11.48	30	30	14.10	---	PASS		
				RU54	---	---	11.29	30	30	13.91	---	PASS		
				RU61	17.81	7.49	6.10	24	---	8.68	23	PASS		
			106Tone	RU62	16.22	7.90	6.46	24	---	9.04	23	PASS		
				RU61	16.22	7.90	6.14	24	---	8.76	23	PASS		
				RU62	16.22	7.90	6.16	24	---	8.78	23	PASS		
				RU61	---	---	9.13	24	---	11.75	23	PASS		
	Ant1	5190	242Tone	RU62	---	---	9.32	24	---	11.94	23	PASS		
				RU61	17.57	7.55	6.46	24	---	9.04	23	PASS		
				RU62	16.22	7.90	6.64	24	---	9.22	23	PASS		
			242Tone	RU61	17.57	7.55	5.58	24	---	8.20	23	PASS		
				RU62	17.57	7.55	5.47	24	---	8.09	23	PASS		
				RU61	---	---	9.05	24	---	11.67	23	PASS		
			242Tone	RU62	---	---	9.10	24	---	11.72	23	PASS		
				RU61	16.22	7.90	9.41	24	24	11.99	30	PASS		
				RU62	17.57	7.55	5.77	24	24	8.35	30	PASS		
				RU61	16.22	7.90	8.95	24	24	11.57	30	PASS		
	Ant2	5230	242Tone	RU62	17.57	7.55	5.61	24	24	8.23	30	PASS		
				RU61	---	---	12.20	24	24	14.82	30	PASS		
				RU62	---	---	8.70	24	24	11.32	30	PASS		
			242Tone	RU61	16.22	7.90	9.46	24	24	12.04	30	PASS		
				RU62	17.57	7.55	9.19	24	24	11.77	30	PASS		
				RU61	17.81	7.49	8.91	24	24	11.53	30	PASS		
			242Tone	RU62	16.44	7.84	9.10	24	24	11.72	30	PASS		
				RU61	---	---	12.20	24	24	14.82	30	PASS		
				RU62	---	---	12.16	24	24	14.78	30	PASS		
				RU61	16.44	7.84	9.80	24	24	12.38	30	PASS		
	Ant1	5270	242Tone	RU62	16.22	7.90	9.90	24	24	12.48	30	PASS		
				RU61	17.81	7.49	8.76	24	24	11.38	30	PASS		
				RU62	16.44	7.84	8.97	24	24	11.59	30	PASS		
			242Tone	RU61	---	---	12.32	24	24	14.94	30	PASS		
				RU62	---	---	12.47	24	24	15.09	30	PASS		
				RU61	17.57	7.55	9.81	24	24	12.39	30	PASS		
			242Tone	RU62	16.22	7.90	10.16	24	24	12.74	30	PASS		
				RU61	---	---	12.32	24	24	14.94	30	PASS		
				RU62	---	---	12.47	24	24	15.09	30	PASS		
				RU61	17.57	7.55	9.81	24	24	12.39	30	PASS		
	Ant2	5510	242Tone	RU62	16.22	7.90	10.16	24	24	12.74	30	PASS		
				RU61	---	---	12.32	24	24	14.94	30	PASS		
				RU62	---	---	12.47	24	24	15.09	30	PASS		
			242Tone	RU61	17.57	7.55	9.81	24	24	12.39	30	PASS		
				RU62	16.22	7.90	10.16	24	24	12.74	30	PASS		
				RU61	---	---	12.32	24	24	14.94	30	PASS		
			242Tone	RU62	---	---	12.47	24	24	15.09	30	PASS		
				RU61	17.57	7.55	9.81	24	24	12.39	30	PASS		
				RU62	16.22	7.90	10.16	24	24	12.74	30	PASS		
				RU61	---	---	12.32	24	24	14.94	30	PASS		

11AX80MIMO	Ant2	5550	242Tone	RU61	17.57	7.55	8.82	24	24	11.44	30	PASS
				RU62	17.81	7.49	8.85	24	24	11.47	30	PASS
	total	5550	242Tone	RU61	---	---	12.35	24	24	14.97	30	PASS
				RU62	---	---	12.56	24	24	15.18	30	PASS
	Ant1	5670	242Tone	RU61	16.22	7.90	9.01	24	24	11.59	30	PASS
				RU62	17.57	7.55	8.75	24	24	11.33	30	PASS
	Ant2	5670	242Tone	RU61	16.22	7.90	9.22	24	24	11.84	30	PASS
				RU62	16.44	7.84	9.18	24	24	11.80	30	PASS
	total	5670	242Tone	RU61	---	---	12.13	24	24	14.75	30	PASS
				RU62	---	---	11.98	24	24	14.60	30	PASS
	Ant1	5710	242Tone	RU61	16.44	7.84	9.14	24	24	11.72	30	PASS
				RU62	16.44	7.84	9.12	24	24	11.70	30	PASS
	Ant2	5710	242Tone	RU61	16.44	7.84	9.20	24	24	11.82	30	PASS
				RU62	16.44	7.84	8.91	24	24	11.53	30	PASS
	total	5710	242Tone	RU61	---	---	12.18	24	24	14.80	30	PASS
				RU62	---	---	12.03	24	24	14.65	30	PASS
	Ant1	5755	242Tone	RU61	16.22	7.90	9.06	30	30	11.64	---	PASS
				RU62	17.57	7.55	8.64	30	30	11.22	---	PASS
	Ant2	5755	242Tone	RU61	17.81	7.49	8.50	30	30	11.12	---	PASS
				RU62	16.44	7.84	8.71	30	30	11.33	---	PASS
	total	5755	242Tone	RU61	---	---	11.80	30	30	14.42	---	PASS
				RU62	---	---	11.69	30	30	14.31	---	PASS
	Ant1	5795	242Tone	RU61	17.57	7.55	8.82	30	30	11.40	---	PASS
				RU62	17.57	7.55	8.69	30	30	11.27	---	PASS
	Ant2	5795	242Tone	RU61	17.57	7.55	8.34	30	30	10.96	---	PASS
				RU62	16.44	7.84	8.33	30	30	10.95	---	PASS
	total	5795	242Tone	RU61	---	---	11.60	30	30	14.22	---	PASS
				RU62	---	---	11.52	30	30	14.14	---	PASS
	Ant1	5210	484Tone	RU65	14.29	8.45	6.17	24	---	8.75	23	PASS
				RU66	14.29	8.45	6.36	24	---	8.94	23	PASS
	Ant2	5210	484Tone	RU65	14.29	8.45	5.86	24	---	8.48	23	PASS
				RU66	14.08	8.51	5.87	24	---	8.49	23	PASS
	total	5210	484Tone	RU65	---	---	9.03	24	---	11.65	23	PASS
				RU66	---	---	9.13	24	---	11.75	23	PASS
	Ant1	5290	484Tone	RU65	14.08	8.51	9.35	24	24	11.93	30	PASS
				RU66	14.29	8.45	9.38	24	24	11.96	30	PASS
	Ant2	5290	484Tone	RU65	14.29	8.45	8.98	24	24	11.60	30	PASS
				RU66	15.49	8.10	8.86	24	24	11.48	30	PASS
	total	5290	484Tone	RU65	---	---	12.18	24	24	14.80	30	PASS
				RU66	---	---	12.14	24	24	14.76	30	PASS
	Ant1	5530	484Tone	RU65	14.49	8.39	9.75	24	24	12.33	30	PASS
				RU66	14.49	8.39	10.03	24	24	12.61	30	PASS
	Ant2	5530	484Tone	RU65	14.29	8.45	8.72	24	24	11.34	30	PASS
				RU66	15.49	8.10	8.73	24	24	11.35	30	PASS
	total	5530	484Tone	RU65	---	---	12.28	24	24	14.90	30	PASS
				RU66	---	---	12.44	24	24	15.06	30	PASS
	Ant1	5610	484Tone	RU65	14.29	8.45	10.03	24	24	12.61	30	PASS
				RU66	15.49	8.10	9.76	24	24	12.34	30	PASS
	Ant2	5610	484Tone	RU65	14.29	8.45	9.38	24	24	12.00	30	PASS
				RU66	14.08	8.51	9.76	24	24	12.38	30	PASS
	total	5610	484Tone	RU65	---	---	12.73	24	24	15.35	30	PASS
				RU66	---	---	12.77	24	24	15.39	30	PASS
	Ant1	5690	484Tone	RU65	15.49	8.10	8.63	24	24	11.21	30	PASS
				RU66	14.08	8.51	9.24	24	24	11.82	30	PASS
	Ant2	5690	484Tone	RU65	14.29	8.45	8.95	24	24	11.57	30	PASS
				RU66	15.49	8.10	8.65	24	24	11.27	30	PASS
	total	5690	484Tone	RU65	---	---	11.80	24	24	14.42	30	PASS
				RU66	---	---	11.97	24	24	14.59	30	PASS
	Ant1	5775	484Tone	RU65	14.29	8.45	9.09	30	30	11.67	---	PASS
				RU66	14.29	8.45	9.17	30	30	11.75	---	PASS
	Ant2	5775	484Tone	RU65	14.08	8.51	8.77	30	30	11.39	---	PASS
				RU66	15.49	8.10	8.40	30	30	11.02	---	PASS
	total	5775	484Tone	RU65	---	---	11.94	30	30	14.56	---	PASS
				RU66	---	---	11.81	30	30	14.43	---	PASS

9. Power Spectral Density

9.1. Block diagram of test setup



9.2. Limits

FCC Part15, Subpart E/ RSS-247		
Test Item	Limit	Frequency Range (MHz)
Power Spectral Density	For FCC: Other than Mobile and portable:17 dBm/MHz Mobile and portable client devices:11 dBm/MHz For RSS eirp: 10 dBm/MHz	5150-5250
	11 dBm/MHz	5250-5350
	11 dBm/MHz	For FCC: 5470 - 5725 For ISDE: 5470 - 5600 5650 - 5725
	30 dBm/500 kHz	5725-5850

9.3. Test procedure

The transmitter output was connected to a spectrum analyzer. Power density was measured by spectrum analyzer with 1MHz RBW and 3MHz VBW.

Connect the UUT to the spectrum analyser and use the following settings:

5150 MHz~5250 MHz, 5250 MHz~5350 MHz, 5470 MHz~5725 MHz

Center Frequency	The centre frequency of the channel under test
Detector	RMS
RBW	1MHz
VBW	$\geq 3 \times \text{RBW}$
Span	Encompass the entire emissions bandwidth (EBW) of the signal
Trace	Max hold
Sweep time	Auto

5725 MHz-5850 MHz

Center Frequency	The centre frequency of the channel under test
Detector	RMS
RBW	500 kHz

VBW	≥3 × RBW
Span	Encompass the entire emissions bandwidth (EBW) of the signal
Trace	Max hold
Sweep time	Auto

9.4. Test result

Test Engineer:	Zhongyao	Test Site:	RF Measurement System 3#
Ambient Condition:	24.2-25.3℃,42.2-48.3%RH	Test Date:	2024.11.14-2025.02.10
Test Power Supply:	AC 120V/60Hz	Sample Number:	S24111413-003

TestMode	Antenna	Frequency[MHz]	Result [dBm/MHz]	Limit [dBm/MHz]	EIRP PSD [dBm/MHz]	EIRP PSD Limit [dBm/MHz]	Verdict
11A	Ant1	5180	2.63	≤11.00	5.21	≤10.00	PASS
	Ant2	5180	2.30	≤11.00	4.92	≤10.00	PASS
	Ant1	5200	2.47	≤11.00	5.05	≤10.00	PASS
	Ant2	5200	2.42	≤11.00	5.04	≤10.00	PASS
	Ant1	5240	2.37	≤11.00	4.95	≤10.00	PASS
	Ant2	5240	2.28	≤11.00	4.90	≤10.00	PASS
	Ant1	5260	2.32	≤11.00	4.90	---	PASS
	Ant2	5260	2.12	≤11.00	4.74	---	PASS
	Ant1	5280	2.08	≤11.00	4.66	---	PASS
	Ant2	5280	1.97	≤11.00	4.59	---	PASS
	Ant1	5320	1.93	≤11.00	4.51	---	PASS
	Ant2	5320	2.05	≤11.00	4.67	---	PASS
	Ant1	5500	3.00	≤11.00	5.58	---	PASS
	Ant2	5500	1.87	≤11.00	4.49	---	PASS
	Ant1	5580	2.68	≤11.00	5.26	---	PASS
	Ant2	5580	2.33	≤11.00	4.95	---	PASS
	Ant1	5700	1.61	≤11.00	4.19	---	PASS
	Ant2	5700	1.52	≤11.00	4.14	---	PASS
	Ant1	5720 UNII-2C	1.56	≤11.00	4.14	---	PASS
	Ant2	5720 UNII-2C	1.36	≤11.00	3.98	---	PASS
	Ant1	5720 UNII-3	-2.77	≤30.00	-0.19	---	PASS
	Ant2	5720 UNII-3	-3.00	≤30.00	-0.38	---	PASS
	Ant1	5745	-1.16	≤30.00	1.42	---	PASS
	Ant2	5745	-1.34	≤30.00	1.28	---	PASS
	Ant1	5785	-1.61	≤30.00	0.97	---	PASS
	Ant2	5785	-1.42	≤30.00	1.20	---	PASS
	Ant1	5825	-1.61	≤30.00	0.97	---	PASS
	Ant2	5825	-1.57	≤30.00	1.05	---	PASS
11N20MIMO	Ant1	5180	4.02	≤11.00	6.60	≤10.00	PASS
	Ant2	5180	4.33	≤11.00	6.95	≤10.00	PASS
	total	5180	7.19	≤11.00	9.79	≤10.00	PASS
	Ant1	5200	2.94	≤11.00	5.52	≤10.00	PASS
	Ant2	5200	2.78	≤11.00	5.40	≤10.00	PASS
	total	5200	5.87	≤11.00	8.47	≤10.00	PASS
	Ant1	5240	2.44	≤11.00	5.02	≤10.00	PASS
	Ant2	5240	2.89	≤11.00	5.51	≤10.00	PASS
	total	5240	5.68	≤11.00	8.28	≤10.00	PASS
	Ant1	5260	3.42	≤11.00	6.00	---	PASS
	Ant2	5260	3.64	≤11.00	6.26	---	PASS
	total	5260	6.54	≤11.00	9.14	---	PASS
	Ant1	5280	2.65	≤11.00	5.23	---	PASS
	Ant2	5280	2.86	≤11.00	5.48	---	PASS
	total	5280	5.77	≤11.00	8.37	---	PASS
	Ant1	5320	3.10	≤11.00	5.68	---	PASS
	Ant2	5320	3.66	≤11.00	6.28	---	PASS
	total	5320	6.40	≤11.00	9.00	---	PASS
	Ant1	5500	4.13	≤11.00	6.71	---	PASS
	Ant2	5500	3.70	≤11.00	6.32	---	PASS
	total	5500	6.93	≤11.00	9.53	---	PASS
	Ant1	5580	3.15	≤11.00	5.73	---	PASS
	Ant2	5580	3.50	≤11.00	6.12	---	PASS
	total	5580	6.34	≤11.00	8.94	---	PASS
	Ant1	5700	2.73	≤11.00	5.31	---	PASS
	Ant2	5700	3.38	≤11.00	6.00	---	PASS

	total	5700	6.08	≤11.00	8.68	---	PASS
	Ant1	5720 UNII-2C	1.94	≤11.00	4.52	---	PASS
	Ant2	5720 UNII-2C	2.54	≤11.00	5.16	---	PASS
	total	5720 UNII-2C	5.26	≤11.00	7.86	---	PASS
	Ant1	5720 UNII-3	-2.14	≤30.00	0.44	---	PASS
	Ant2	5720 UNII-3	-1.58	≤30.00	1.04	---	PASS
	total	5720 UNII-3	1.16	≤30.00	3.76	---	PASS
	Ant1	5745	-0.09	≤30.00	2.49	---	PASS
	Ant2	5745	0.62	≤30.00	3.24	---	PASS
	total	5745	3.29	≤30.00	5.89	---	PASS
	Ant1	5785	-0.39	≤30.00	2.19	---	PASS
	Ant2	5785	0.32	≤30.00	2.94	---	PASS
	total	5785	2.99	≤30.00	5.59	---	PASS
	Ant1	5825	-0.60	≤30.00	1.98	---	PASS
	Ant2	5825	0.21	≤30.00	2.83	---	PASS
	total	5825	2.83	≤30.00	5.44	---	PASS
11N40MIMO	Ant1	5190	0.10	≤11.00	2.68	≤10.00	PASS
	Ant2	5190	0.62	≤11.00	3.24	≤10.00	PASS
	total	5190	3.38	≤11.00	5.98	≤10.00	PASS
	Ant1	5230	0.27	≤11.00	2.85	≤10.00	PASS
	Ant2	5230	0.89	≤11.00	3.51	≤10.00	PASS
	total	5230	3.60	≤11.00	6.20	≤10.00	PASS
	Ant1	5270	0.73	≤11.00	3.31	---	PASS
	Ant2	5270	1.35	≤11.00	3.97	---	PASS
	total	5270	4.06	≤11.00	6.66	---	PASS
	Ant1	5310	0.81	≤11.00	3.39	---	PASS
	Ant2	5310	1.23	≤11.00	3.85	---	PASS
	total	5310	4.04	≤11.00	6.64	---	PASS
	Ant1	5510	1.51	≤11.00	4.09	---	PASS
	Ant2	5510	1.32	≤11.00	3.94	---	PASS
	total	5510	4.43	≤11.00	7.03	---	PASS
	Ant1	5550	1.98	≤11.00	4.56	---	PASS
	Ant2	5550	1.68	≤11.00	4.30	---	PASS
	total	5550	4.84	≤11.00	7.44	---	PASS
	Ant1	5670	-0.84	≤11.00	1.74	---	PASS
	Ant2	5670	0.00	≤11.00	2.62	---	PASS
	total	5670	2.61	≤11.00	5.21	---	PASS
	Ant1	5710 UNII-2C	-0.69	≤11.00	1.89	---	PASS
	Ant2	5710 UNII-2C	0.12	≤11.00	2.74	---	PASS
	total	5710 UNII-2C	2.74	≤11.00	5.35	---	PASS
	Ant1	5710 UNII-3	-7.70	≤30.00	-5.12	---	PASS
	Ant2	5710 UNII-3	-6.81	≤30.00	-4.19	---	PASS
	total	5710 UNII-3	-4.22	≤30.00	-1.62	---	PASS
	Ant1	5755	-3.27	≤30.00	-0.69	---	PASS
	Ant2	5755	-2.26	≤30.00	0.36	---	PASS
	total	5755	0.27	≤30.00	2.88	---	PASS
	Ant1	5795	-3.24	≤30.00	-0.66	---	PASS
	Ant2	5795	-2.41	≤30.00	0.21	---	PASS
	total	5795	0.21	≤30.00	2.81	---	PASS
11AC20MIMO	Ant1	5180	0.00	≤11.00	2.58	≤10.00	PASS
	Ant2	5180	-0.02	≤11.00	2.60	≤10.00	PASS
	total	5180	3.00	≤11.00	5.60	≤10.00	PASS
	Ant1	5200	-0.24	≤11.00	2.34	≤10.00	PASS
	Ant2	5200	-0.05	≤11.00	2.57	≤10.00	PASS
	total	5200	2.87	≤11.00	5.47	≤10.00	PASS
	Ant1	5240	-0.30	≤11.00	2.28	≤10.00	PASS
	Ant2	5240	0.01	≤11.00	2.63	≤10.00	PASS
	total	5240	2.87	≤11.00	5.47	≤10.00	PASS
	Ant1	5260	-0.54	≤11.00	2.04	---	PASS
	Ant2	5260	-0.37	≤11.00	2.25	---	PASS
	total	5260	2.56	≤11.00	5.16	---	PASS
	Ant1	5280	-0.67	≤11.00	1.91	---	PASS
	Ant2	5280	-0.36	≤11.00	2.26	---	PASS
	total	5280	2.50	≤11.00	5.10	---	PASS

	Ant1	5320	-0.98	≤11.00	1.60	---	PASS
	Ant2	5320	-0.39	≤11.00	2.23	---	PASS
	total	5320	2.34	≤11.00	4.94	---	PASS
	Ant1	5500	0.24	≤11.00	2.82	---	PASS
	Ant2	5500	-0.53	≤11.00	2.09	---	PASS
	total	5500	2.88	≤11.00	5.48	---	PASS
	Ant1	5580	0.16	≤11.00	2.74	---	PASS
	Ant2	5580	0.23	≤11.00	2.85	---	PASS
	total	5580	3.21	≤11.00	5.81	---	PASS
	Ant1	5700	-1.00	≤11.00	1.58	---	PASS
	Ant2	5700	-0.73	≤11.00	1.89	---	PASS
	total	5700	2.15	≤11.00	4.75	---	PASS
	Ant1	5720 UNII-2C	-0.89	≤11.00	1.69	---	PASS
	Ant2	5720 UNII-2C	-0.83	≤11.00	1.79	---	PASS
	total	5720 UNII-2C	2.15	≤11.00	4.75	---	PASS
	Ant1	5720 UNII-3	-5.17	≤30.00	-2.59	---	PASS
	Ant2	5720 UNII-3	-5.17	≤30.00	-2.55	---	PASS
	total	5720 UNII-3	-2.16	≤30.00	0.44	---	PASS
	Ant1	5745	-3.64	≤30.00	-1.06	---	PASS
	Ant2	5745	-3.58	≤30.00	-0.96	---	PASS
	total	5745	-0.60	≤30.00	2.00	---	PASS
	Ant1	5785	-4.08	≤30.00	-1.50	---	PASS
	Ant2	5785	-3.71	≤30.00	-1.09	---	PASS
	total	5785	-0.88	≤30.00	1.72	---	PASS
	Ant1	5825	-4.18	≤30.00	-1.60	---	PASS
	Ant2	5825	-3.94	≤30.00	-1.32	---	PASS
	total	5825	-1.05	≤30.00	1.55	---	PASS
11AC40MIMO	Ant1	5190	-1.93	≤11.00	0.65	≤10.00	PASS
	Ant2	5190	-1.64	≤11.00	0.98	≤10.00	PASS
	total	5190	1.23	≤11.00	3.83	≤10.00	PASS
	Ant1	5230	-2.48	≤11.00	0.10	≤10.00	PASS
	Ant2	5230	-1.74	≤11.00	0.88	≤10.00	PASS
	total	5230	0.92	≤11.00	3.52	≤10.00	PASS
	Ant1	5270	-2.47	≤11.00	0.11	---	PASS
	Ant2	5270	-2.06	≤11.00	0.56	---	PASS
	total	5270	0.75	≤11.00	3.35	---	PASS
	Ant1	5310	-2.69	≤11.00	-0.11	---	PASS
	Ant2	5310	-1.85	≤11.00	0.77	---	PASS
	total	5310	0.76	≤11.00	3.36	---	PASS
	Ant1	5510	-1.33	≤11.00	1.25	---	PASS
	Ant2	5510	-2.03	≤11.00	0.59	---	PASS
	total	5510	1.34	≤11.00	3.94	---	PASS
	Ant1	5550	-1.05	≤11.00	1.53	---	PASS
	Ant2	5550	-1.62	≤11.00	1.00	---	PASS
	total	5550	1.68	≤11.00	4.28	---	PASS
	Ant1	5670	-2.85	≤11.00	-0.27	---	PASS
	Ant2	5670	-2.62	≤11.00	0.00	---	PASS
	total	5670	0.28	≤11.00	2.88	---	PASS
	Ant1	5710 UNII-2C	-2.65	≤11.00	-0.07	---	PASS
	Ant2	5710 UNII-2C	-2.34	≤11.00	0.28	---	PASS
	total	5710 UNII-2C	0.52	≤11.00	3.12	---	PASS
	Ant1	5710 UNII-3	-9.88	≤30.00	-7.30	---	PASS
	Ant2	5710 UNII-3	-9.54	≤30.00	-6.92	---	PASS
	total	5710 UNII-3	-6.70	≤30.00	-4.10	---	PASS
	Ant1	5755	-5.54	≤30.00	-2.96	---	PASS
	Ant2	5755	-5.21	≤30.00	-2.59	---	PASS
	total	5755	-2.36	≤30.00	0.24	---	PASS
	Ant1	5795	-5.95	≤30.00	-3.37	---	PASS
	Ant2	5795	-5.22	≤30.00	-2.60	---	PASS
	total	5795	-2.56	≤30.00	0.04	---	PASS
11AC80MIMO	Ant1	5210	-7.77	≤11.00	-5.19	≤10.00	PASS
	Ant2	5210	-7.36	≤11.00	-4.74	≤10.00	PASS
	total	5210	-4.55	≤11.00	-1.95	≤10.00	PASS
	Ant1	5290	-8.11	≤11.00	-5.53	---	PASS

	Ant2	5290	-7.59	≤11.00	-4.97	---	PASS
	total	5290	-4.83	≤11.00	-2.23	---	PASS
	Ant1	5530	-6.54	≤11.00	-3.96	---	PASS
	Ant2	5530	-7.48	≤11.00	-4.86	---	PASS
	total	5530	-3.97	≤11.00	-1.38	---	PASS
	Ant1	5610	-6.94	≤11.00	-4.36	---	PASS
	Ant2	5610	-6.95	≤11.00	-4.33	---	PASS
	total	5610	-3.93	≤11.00	-1.33	---	PASS
	Ant1	5690 UNII-2C	-8.36	≤11.00	-5.78	---	PASS
	Ant2	5690 UNII-2C	-8.11	≤11.00	-5.49	---	PASS
	total	5690 UNII-2C	-5.22	≤11.00	-2.62	---	PASS
	Ant1	5690 UNII-3	-15.09	≤30.00	-12.51	---	PASS
	Ant2	5690 UNII-3	-14.83	≤30.00	-12.21	---	PASS
	total	5690 UNII-3	-11.95	≤30.00	-9.35	---	PASS
	Ant1	5775	-11.42	≤30.00	-8.84	---	PASS
	Ant2	5775	-11.39	≤30.00	-8.77	---	PASS
	total	5775	-8.39	≤30.00	-5.79	---	PASS
11AX20MIMO	Ant1	5180	2.13	≤11.00	4.71	≤10.00	PASS
	Ant2	5180	2.04	≤11.00	4.66	≤10.00	PASS
	total	5180	5.10	≤11.00	7.70	≤10.00	PASS
	Ant1	5200	2.16	≤11.00	4.74	≤10.00	PASS
	Ant2	5200	2.01	≤11.00	4.63	≤10.00	PASS
	total	5200	5.10	≤11.00	7.70	≤10.00	PASS
	Ant1	5240	2.16	≤11.00	4.74	≤10.00	PASS
	Ant2	5240	1.51	≤11.00	4.13	≤10.00	PASS
	total	5240	4.86	≤11.00	7.46	≤10.00	PASS
	Ant1	5260	1.94	≤11.00	4.52	---	PASS
	Ant2	5260	1.49	≤11.00	4.11	---	PASS
	total	5260	4.73	≤11.00	7.33	---	PASS
	Ant1	5280	1.92	≤11.00	4.50	---	PASS
	Ant2	5280	1.70	≤11.00	4.32	---	PASS
	total	5280	4.82	≤11.00	7.42	---	PASS
	Ant1	5320	2.05	≤11.00	4.63	---	PASS
	Ant2	5320	1.75	≤11.00	4.37	---	PASS
	total	5320	4.91	≤11.00	7.51	---	PASS
	Ant1	5500	2.80	≤11.00	5.38	---	PASS
	Ant2	5500	1.46	≤11.00	4.08	---	PASS
	total	5500	5.19	≤11.00	7.79	---	PASS
	Ant1	5580	2.63	≤11.00	5.21	---	PASS
	Ant2	5580	2.01	≤11.00	4.63	---	PASS
	total	5580	5.34	≤11.00	7.94	---	PASS
	Ant1	5700	1.48	≤11.00	4.06	---	PASS
	Ant2	5700	1.28	≤11.00	3.90	---	PASS
	total	5700	4.39	≤11.00	6.99	---	PASS
	Ant1	5720 UNII-2C	1.42	≤11.00	4.00	---	PASS
	Ant2	5720 UNII-2C	1.06	≤11.00	3.68	---	PASS
	total	5720 UNII-2C	4.25	≤11.00	6.85	---	PASS
	Ant1	5720 UNII-3	-2.60	≤30.00	-0.02	---	PASS
	Ant2	5720 UNII-3	-3.05	≤30.00	-0.43	---	PASS
	total	5720 UNII-3	0.19	≤30.00	2.79	---	PASS
	Ant1	5745	-1.41	≤30.00	1.17	---	PASS
	Ant2	5745	-1.70	≤30.00	0.92	---	PASS
	total	5745	1.46	≤30.00	4.06	---	PASS
	Ant1	5785	-1.56	≤30.00	1.02	---	PASS
	Ant2	5785	-1.69	≤30.00	0.93	---	PASS
	total	5785	1.39	≤30.00	3.99	---	PASS
	Ant1	5825	-1.85	≤30.00	0.73	---	PASS
	Ant2	5825	-2.17	≤30.00	0.45	---	PASS
	total	5825	1.00	≤30.00	3.60	---	PASS
11AX40MIMO	Ant1	5190	-0.88	≤11.00	1.70	≤10.00	PASS
	Ant2	5190	-0.46	≤11.00	2.16	≤10.00	PASS
	total	5190	2.35	≤11.00	4.95	≤10.00	PASS
	Ant1	5230	-1.24	≤11.00	1.34	≤10.00	PASS
	Ant2	5230	-1.35	≤11.00	1.27	≤10.00	PASS

	total	5230	1.72	≤11.00	4.32	≤10.00	PASS
	Ant1	5270	-1.52	≤11.00	1.06	---	PASS
	Ant2	5270	-1.12	≤11.00	1.50	---	PASS
	total	5270	1.69	≤11.00	4.30	---	PASS
	Ant1	5310	-1.22	≤11.00	1.36	---	PASS
	Ant2	5310	-0.91	≤11.00	1.71	---	PASS
	total	5310	1.95	≤11.00	4.55	---	PASS
	Ant1	5510	-0.35	≤11.00	2.23	---	PASS
	Ant2	5510	-1.02	≤11.00	1.60	---	PASS
	total	5510	2.34	≤11.00	4.94	---	PASS
	Ant1	5550	-0.16	≤11.00	2.42	---	PASS
	Ant2	5550	-0.70	≤11.00	1.92	---	PASS
	total	5550	2.59	≤11.00	5.19	---	PASS
	Ant1	5670	-1.84	≤11.00	0.74	---	PASS
	Ant2	5670	-1.51	≤11.00	1.11	---	PASS
	total	5670	1.34	≤11.00	3.94	---	PASS
	Ant1	5710 UNII-2C	-1.55	≤11.00	1.03	---	PASS
	Ant2	5710 UNII-2C	-1.34	≤11.00	1.28	---	PASS
	total	5710 UNII-2C	1.57	≤11.00	4.17	---	PASS
	Ant1	5710 UNII-3	-8.16	≤30.00	-5.58	---	PASS
	Ant2	5710 UNII-3	-7.70	≤30.00	-5.08	---	PASS
	total	5710 UNII-3	-4.91	≤30.00	-2.31	---	PASS
	Ant1	5755	-4.54	≤30.00	-1.96	---	PASS
	Ant2	5755	-4.27	≤30.00	-1.65	---	PASS
	total	5755	-1.39	≤30.00	1.21	---	PASS
	Ant1	5795	-4.66	≤30.00	-2.08	---	PASS
	Ant2	5795	-4.48	≤30.00	-1.86	---	PASS
	total	5795	-1.56	≤30.00	1.04	---	PASS
11AX80MIMO	Ant1	5210	-7.15	≤11.00	-4.57	≤10.00	PASS
	Ant2	5210	-6.62	≤11.00	-4.00	≤10.00	PASS
	total	5210	-3.87	≤11.00	-1.27	≤10.00	PASS
	Ant1	5290	-7.25	≤11.00	-4.67	---	PASS
	Ant2	5290	-6.72	≤11.00	-4.10	---	PASS
	total	5290	-3.97	≤11.00	-1.37	---	PASS
	Ant1	5530	-5.60	≤11.00	-3.02	---	PASS
	Ant2	5530	-6.55	≤11.00	-3.93	---	PASS
	total	5530	-3.04	≤11.00	-0.44	---	PASS
	Ant1	5610	-6.20	≤11.00	-3.62	---	PASS
	Ant2	5610	-5.91	≤11.00	-3.29	---	PASS
	total	5610	-3.04	≤11.00	-0.44	---	PASS
	Ant1	5690 UNII-2C	-7.52	≤11.00	-4.94	---	PASS
	Ant2	5690 UNII-2C	-7.08	≤11.00	-4.46	---	PASS
	total	5690 UNII-2C	-4.28	≤11.00	-1.68	---	PASS
	Ant1	5690 UNII-3	-14.24	≤30.00	-11.66	---	PASS
	Ant2	5690 UNII-3	-13.87	≤30.00	-11.25	---	PASS
	total	5690 UNII-3	-11.04	≤30.00	-8.44	---	PASS
	Ant1	5775	-10.58	≤30.00	-8.00	---	PASS
	Ant2	5775	-10.12	≤30.00	-7.50	---	PASS
	total	5775	-7.33	≤30.00	-4.73	---	PASS

Test Mode	Antenna	Frequency [MHz]	Ru Size	Ru Index	Result [dBm/MHz]	Limit [dBm/MHz]	RSS eirp [dBm/MHz]	RSS eirp Limit [dBm/MHz]	Verdict
11AX20MIMO	Ant1	5180	26Tone	RU0	3.12	≤11.00	5.70	≤10.00	PASS
				RU4	2.49	≤11.00	5.07	≤10.00	PASS
				RU8	2.96	≤11.00	5.54	≤10.00	PASS
			52Tone	RU37	0.54	≤11.00	3.12	≤10.00	PASS
				RU39	0.56	≤11.00	3.14	≤10.00	PASS
				RU40	0.36	≤11.00	2.94	≤10.00	PASS
			106Tone	RU53	-2.16	≤11.00	0.42	≤10.00	PASS
				RU54	-2.84	≤11.00	-0.26	≤10.00	PASS
				RU0	2.44	≤11.00	5.06	≤10.00	PASS
	Ant2	5180	26Tone	RU4	1.66	≤11.00	4.28	≤10.00	PASS
				RU8	2.86	≤11.00	5.48	≤10.00	PASS
				RU37	-1.21	≤11.00	1.41	≤10.00	PASS
			52Tone	RU39	-0.19	≤11.00	2.43	≤10.00	PASS
				RU40	-0.08	≤11.00	2.54	≤10.00	PASS
				RU53	-3.14	≤11.00	-0.52	≤10.00	PASS
			106Tone	RU54	-3.20	≤11.00	-0.58	≤10.00	PASS
				RU0	5.80	≤11.00	8.40	≤10.00	PASS
	total	5180	26Tone	RU4	5.11	≤11.00	7.70	≤10.00	PASS
				RU8	5.92	≤11.00	8.52	≤10.00	PASS
				RU37	2.76	≤11.00	5.36	≤10.00	PASS
			52Tone	RU39	3.21	≤11.00	5.81	≤10.00	PASS
				RU40	3.16	≤11.00	5.75	≤10.00	PASS
				RU53	0.39	≤11.00	2.99	≤10.00	PASS
			106Tone	RU54	-0.01	≤11.00	2.59	≤10.00	PASS
				RU0	2.72	≤11.00	5.30	≤10.00	PASS
	Ant1	5200	26Tone	RU4	2.07	≤11.00	4.65	≤10.00	PASS
				RU8	2.92	≤11.00	5.50	≤10.00	PASS
				RU37	-0.74	≤11.00	1.84	≤10.00	PASS
			52Tone	RU39	0.06	≤11.00	2.64	≤10.00	PASS
				RU40	0.64	≤11.00	3.22	≤10.00	PASS
				RU53	-3.43	≤11.00	-0.85	≤10.00	PASS
			106Tone	RU54	-2.77	≤11.00	-0.19	≤10.00	PASS
				RU0	2.43	≤11.00	5.05	≤10.00	PASS
	Ant2	5200	26Tone	RU4	1.81	≤11.00	4.43	≤10.00	PASS
				RU8	3.08	≤11.00	5.70	≤10.00	PASS
				RU37	-0.58	≤11.00	2.04	≤10.00	PASS
			52Tone	RU39	-0.58	≤11.00	2.04	≤10.00	PASS
				RU40	-0.38	≤11.00	2.24	≤10.00	PASS
				RU53	-3.27	≤11.00	-0.65	≤10.00	PASS
			106Tone	RU54	-2.81	≤11.00	-0.19	≤10.00	PASS
				RU0	5.59	≤11.00	8.19	≤10.00	PASS
	total	5200	26Tone	RU4	4.95	≤11.00	7.55	≤10.00	PASS
				RU8	6.01	≤11.00	8.61	≤10.00	PASS
				RU37	2.35	≤11.00	4.95	≤10.00	PASS
			52Tone	RU39	2.76	≤11.00	5.36	≤10.00	PASS
				RU40	3.17	≤11.00	5.77	≤10.00	PASS
				RU53	-0.34	≤11.00	2.26	≤10.00	PASS
			106Tone	RU54	0.22	≤11.00	2.82	≤10.00	PASS
				RU0	3.04	≤11.00	5.62	≤10.00	PASS
	Ant1	5240	26Tone	RU4	2.55	≤11.00	5.13	≤10.00	PASS
				RU8	2.51	≤11.00	5.09	≤10.00	PASS
				RU37	0.08	≤11.00	2.66	≤10.00	PASS
			52Tone	RU39	-0.27	≤11.00	2.31	≤10.00	PASS
				RU40	-0.15	≤11.00	2.43	≤10.00	PASS
				RU53	-2.80	≤11.00	-0.22	≤10.00	PASS
			106Tone	RU54	-2.48	≤11.00	0.10	≤10.00	PASS
				RU0	2.54	≤11.00	5.16	≤10.00	PASS
	Ant2	5240	26Tone	RU4	2.03	≤11.00	4.65	≤10.00	PASS
				RU8	1.70	≤11.00	4.32	≤10.00	PASS
				RU37	-0.76	≤11.00	1.86	≤10.00	PASS
			52Tone	RU39	-1.27	≤11.00	1.35	≤10.00	PASS
				RU40	-0.77	≤11.00	1.85	≤10.00	PASS
				RU53	-3.37	≤11.00	-0.75	≤10.00	PASS
			106Tone	RU54	-4.24	≤11.00	-1.62	≤10.00	PASS
				RU0	5.81	≤11.00	8.41	≤10.00	PASS
	total	5240	26Tone	RU4	5.31	≤11.00	7.91	≤10.00	PASS
				RU8	5.13	≤11.00	7.73	≤10.00	PASS
				RU37	2.69	≤11.00	5.29	≤10.00	PASS
			52Tone	RU39	2.27	≤11.00	4.87	≤10.00	PASS

				RU40	2.56	≤11.00	5.16	≤10.00	PASS
			106Tone	RU53	-0.07	≤11.00	2.53	≤10.00	PASS
				RU54	-0.26	≤11.00	2.33	≤10.00	PASS
	Ant1	5260	26Tone	RU0	5.93	≤11.00	8.51	---	PASS
				RU4	5.00	≤11.00	7.58	---	PASS
				RU8	4.31	≤11.00	6.89	---	PASS
			52Tone	RU37	2.79	≤11.00	5.37	---	PASS
				RU39	3.71	≤11.00	6.29	---	PASS
				RU40	3.76	≤11.00	6.34	---	PASS
		106Tone	RU53	0.25	≤11.00	2.83	---	PASS	
			RU54	0.61	≤11.00	3.19	---	PASS	
			Ant2	5260	26Tone	RU0	5.57	≤11.00	8.19
	RU4	4.88				≤11.00	7.50	---	PASS
	RU8	4.25				≤11.00	6.87	---	PASS
	52Tone	RU37			1.93	≤11.00	4.55	---	PASS
		RU39			3.20	≤11.00	5.82	---	PASS
		RU40			3.23	≤11.00	5.85	---	PASS
	106Tone	RU53		-0.55	≤11.00	2.07	---	PASS	
		RU54		0.04	≤11.00	2.66	---	PASS	
		total		5260	26Tone	RU0	8.76	≤11.00	11.36
	RU4		7.95			≤11.00	10.55	---	PASS
	RU8		7.29			≤11.00	9.89	---	PASS
	52Tone		RU37		5.39	≤11.00	7.99	---	PASS
			RU39		6.47	≤11.00	9.07	---	PASS
			RU40		6.51	≤11.00	9.11	---	PASS
	106Tone		RU53	2.88	≤11.00	5.48	---	PASS	
			RU54	3.34	≤11.00	5.94	---	PASS	
			Ant1	5280	26Tone	RU0	5.72	≤11.00	8.30
	RU4	5.04				≤11.00	7.62	---	PASS
	RU8	4.14				≤11.00	6.72	---	PASS
	52Tone	RU37			3.28	≤11.00	5.86	---	PASS
		RU39			2.77	≤11.00	5.35	---	PASS
		RU40			2.78	≤11.00	5.36	---	PASS
	106Tone	RU53		0.10	≤11.00	2.68	---	PASS	
		RU54		-0.68	≤11.00	1.90	---	PASS	
		Ant2		5280	26Tone	RU0	5.32	≤11.00	7.94
	RU4		4.72			≤11.00	7.34	---	PASS
	RU8		3.81			≤11.00	6.43	---	PASS
	52Tone		RU37		2.70	≤11.00	5.32	---	PASS
			RU39		2.26	≤11.00	4.88	---	PASS
			RU40		2.22	≤11.00	4.84	---	PASS
	106Tone		RU53	-0.40	≤11.00	2.22	---	PASS	
			RU54	-0.79	≤11.00	1.83	---	PASS	
			total	5280	26Tone	RU0	8.53	≤11.00	11.13
	RU4	7.89				≤11.00	10.49	---	PASS
	RU8	6.99				≤11.00	9.59	---	PASS
	52Tone	RU37			6.01	≤11.00	8.61	---	PASS
		RU39			5.53	≤11.00	8.13	---	PASS
		RU40			5.52	≤11.00	8.12	---	PASS
	106Tone	RU53		2.87	≤11.00	5.47	---	PASS	
		RU54		2.28	≤11.00	4.88	---	PASS	
		Ant1		5320	26Tone	RU0	6.53	≤11.00	9.11
	RU4		6.98			≤11.00	9.56	---	PASS
	RU8		4.45			≤11.00	7.03	---	PASS
	52Tone		RU37		3.51	≤11.00	6.09	---	PASS
			RU39		3.41	≤11.00	5.99	---	PASS
			RU40		3.15	≤11.00	5.73	---	PASS
	106Tone		RU53	1.17	≤11.00	3.75	---	PASS	
			RU54	0.90	≤11.00	3.48	---	PASS	
			Ant2	5320	26Tone	RU0	7.09	≤11.00	9.71
	RU4	7.62				≤11.00	10.24	---	PASS
	RU8	4.25				≤11.00	6.87	---	PASS
	52Tone	RU37			2.76	≤11.00	5.38	---	PASS
		RU39			2.53	≤11.00	5.15	---	PASS
		RU40			2.75	≤11.00	5.37	---	PASS
	106Tone	RU53		0.20	≤11.00	2.82	---	PASS	
		RU54		0.24	≤11.00	2.86	---	PASS	
		total		5320	26Tone	RU0	9.83	≤11.00	12.43
	RU4		10.32			≤11.00	12.92	---	PASS
	RU8		7.36			≤11.00	9.96	---	PASS
	52Tone		RU37		6.16	≤11.00	8.76	---	PASS

			106Tone	RU39	6.00	≤11.00	8.60	---	PASS
				RU40	5.96	≤11.00	8.56	---	PASS
				RU53	3.72	≤11.00	6.32	---	PASS
				RU54	3.59	≤11.00	6.19	---	PASS
Ant1	5500	26Tone	RU0	6.55	≤11.00	9.13	---	PASS	
			RU4	5.71	≤11.00	8.29	---	PASS	
			RU8	5.50	≤11.00	8.08	---	PASS	
		52Tone	RU37	4.37	≤11.00	6.95	---	PASS	
			RU39	4.78	≤11.00	7.36	---	PASS	
			RU40	4.64	≤11.00	7.22	---	PASS	
		106Tone	RU53	1.12	≤11.00	3.70	---	PASS	
			RU54	1.66	≤11.00	4.24	---	PASS	
			RU0	5.48	≤11.00	8.10	---	PASS	
		26Tone	RU4	4.52	≤11.00	7.14	---	PASS	
			RU8	4.35	≤11.00	6.97	---	PASS	
			RU37	3.16	≤11.00	5.78	---	PASS	
Ant2	5500	52Tone	RU39	4.07	≤11.00	6.69	---	PASS	
			RU40	3.28	≤11.00	5.90	---	PASS	
			RU53	0.21	≤11.00	2.83	---	PASS	
		106Tone	RU54	0.48	≤11.00	3.10	---	PASS	
			RU0	9.06	≤11.00	11.66	---	PASS	
			RU4	8.17	≤11.00	10.76	---	PASS	
		26Tone	RU8	7.97	≤11.00	10.57	---	PASS	
			RU37	6.82	≤11.00	9.41	---	PASS	
			RU39	7.45	≤11.00	10.05	---	PASS	
		52Tone	RU40	7.02	≤11.00	9.62	---	PASS	
			RU53	3.70	≤11.00	6.30	---	PASS	
			RU54	4.12	≤11.00	6.72	---	PASS	
Ant1	5580	26Tone	RU0	6.68	≤11.00	9.26	---	PASS	
			RU4	5.80	≤11.00	8.38	---	PASS	
			RU8	4.97	≤11.00	7.55	---	PASS	
		52Tone	RU37	3.18	≤11.00	5.76	---	PASS	
			RU39	3.88	≤11.00	6.46	---	PASS	
			RU40	4.35	≤11.00	6.93	---	PASS	
		106Tone	RU53	0.33	≤11.00	2.91	---	PASS	
			RU54	1.01	≤11.00	3.59	---	PASS	
			RU0	6.26	≤11.00	8.88	---	PASS	
		26Tone	RU4	5.40	≤11.00	8.02	---	PASS	
			RU8	5.25	≤11.00	7.87	---	PASS	
			RU37	2.34	≤11.00	4.96	---	PASS	
Ant2	5580	52Tone	RU39	2.95	≤11.00	5.57	---	PASS	
			RU40	3.24	≤11.00	5.86	---	PASS	
			RU53	-0.31	≤11.00	2.31	---	PASS	
		106Tone	RU54	0.13	≤11.00	2.75	---	PASS	
			RU0	9.49	≤11.00	12.08	---	PASS	
			RU4	8.61	≤11.00	11.21	---	PASS	
		26Tone	RU8	8.12	≤11.00	10.72	---	PASS	
			RU37	5.79	≤11.00	8.39	---	PASS	
			RU39	6.45	≤11.00	9.05	---	PASS	
		52Tone	RU40	6.84	≤11.00	9.44	---	PASS	
			RU53	3.03	≤11.00	5.63	---	PASS	
			RU54	3.60	≤11.00	6.20	---	PASS	
Ant1	5700	26Tone	RU0	5.14	≤11.00	7.72	---	PASS	
			RU4	4.65	≤11.00	7.23	---	PASS	
			RU8	3.87	≤11.00	6.45	---	PASS	
		52Tone	RU37	3.04	≤11.00	5.62	---	PASS	
			RU39	3.44	≤11.00	6.02	---	PASS	
			RU40	2.66	≤11.00	5.24	---	PASS	
		106Tone	RU53	0.32	≤11.00	2.90	---	PASS	
			RU54	-0.08	≤11.00	2.50	---	PASS	
			RU0	5.33	≤11.00	7.95	---	PASS	
		26Tone	RU4	4.26	≤11.00	6.88	---	PASS	
			RU8	3.88	≤11.00	6.50	---	PASS	
			RU37	2.79	≤11.00	5.41	---	PASS	
Ant2	5700	52Tone	RU39	3.04	≤11.00	5.66	---	PASS	
			RU40	2.21	≤11.00	4.83	---	PASS	
			RU53	-0.15	≤11.00	2.47	---	PASS	
		106Tone	RU54	-0.54	≤11.00	2.08	---	PASS	
			RU0	8.25	≤11.00	10.85	---	PASS	
			RU4	7.47	≤11.00	10.07	---	PASS	
		26Tone	RU8	6.89	≤11.00	9.49	---	PASS	
			RU0	9.49	≤11.00	12.08	---	PASS	
			RU4	8.61	≤11.00	11.21	---	PASS	
		52Tone	RU8	8.12	≤11.00	10.72	---	PASS	
			RU37	5.79	≤11.00	8.39	---	PASS	
			RU39	6.45	≤11.00	9.05	---	PASS	

			52Tone	RU37	5.93	≤11.00	8.53	---	PASS		
				RU39	6.25	≤11.00	8.85	---	PASS		
				RU40	5.45	≤11.00	8.05	---	PASS		
			106Tone	RU53	3.10	≤11.00	5.70	---	PASS		
				RU54	2.71	≤11.00	5.31	---	PASS		
				RU0	5.69	≤11.00	8.27	---	PASS		
	Ant1	5720_UNII-2C	26Tone	RU4	4.68	≤11.00	7.26	---	PASS		
				RU8	-13.92	≤11.00	-11.34	---	PASS		
				RU37	1.84	≤11.00	4.42	---	PASS		
			52Tone	RU39	2.75	≤11.00	5.33	---	PASS		
				RU40	-4.65	≤11.00	-2.07	---	PASS		
				RU53	-0.76	≤11.00	1.82	---	PASS		
			106Tone	RU54	-0.33	≤11.00	2.25	---	PASS		
				RU0	5.74	≤11.00	8.36	---	PASS		
				RU4	4.14	≤11.00	6.76	---	PASS		
	Ant2	5720_UNII-2C	26Tone	RU8	-15.06	≤11.00	-12.44	---	PASS		
				RU37	1.62	≤11.00	4.24	---	PASS		
				RU39	2.37	≤11.00	4.99	---	PASS		
			52Tone	RU40	-5.13	≤11.00	-2.51	---	PASS		
				RU53	-0.87	≤11.00	1.75	---	PASS		
				RU54	-0.80	≤11.00	1.82	---	PASS		
			106Tone	RU0	8.73	≤11.00	11.33	---	PASS		
				RU4	7.43	≤11.00	10.03	---	PASS		
				RU8	-11.44	≤11.00	-8.84	---	PASS		
	total	5720_UNII-2C	26Tone	RU37	4.74	≤11.00	7.34	---	PASS		
				RU39	5.57	≤11.00	8.17	---	PASS		
				RU40	-1.87	≤11.00	0.73	---	PASS		
			52Tone	RU53	2.20	≤11.00	4.80	---	PASS		
				RU54	2.45	≤11.00	5.05	---	PASS		
				RU0	-16.30	≤30.00	-13.72	---	PASS		
			Ant1	5720_UNII-3	26Tone	RU4	-15.50	≤30.00	-12.92	---	PASS
						RU8	1.19	≤30.00	3.77	---	PASS
						RU37	-14.02	≤30.00	-11.44	---	PASS
	52Tone	RU39			-1.33	≤30.00	1.25	---	PASS		
		RU40			-0.45	≤30.00	2.13	---	PASS		
		RU53			-11.54	≤30.00	-8.96	---	PASS		
	106Tone	RU54			-3.19	≤30.00	-0.61	---	PASS		
		RU0			-16.39	≤30.00	-13.77	---	PASS		
		RU4			-15.65	≤30.00	-13.03	---	PASS		
	Ant2	5720_UNII-3	26Tone	RU8	1.26	≤30.00	3.88	---	PASS		
				RU37	-14.71	≤30.00	-12.09	---	PASS		
				RU39	-1.79	≤30.00	0.83	---	PASS		
			52Tone	RU40	-0.82	≤30.00	1.80	---	PASS		
				RU53	-12.49	≤30.00	-9.87	---	PASS		
				RU54	-3.76	≤30.00	-1.14	---	PASS		
			106Tone	RU0	-13.33	≤30.00	-10.73	---	PASS		
				RU4	-12.56	≤30.00	-9.96	---	PASS		
				RU8	4.24	≤30.00	6.84	---	PASS		
	total	5720_UNII-3	26Tone	RU37	-11.34	≤30.00	-8.74	---	PASS		
				RU39	1.46	≤30.00	4.06	---	PASS		
				RU40	2.38	≤30.00	4.98	---	PASS		
			52Tone	RU53	-8.98	≤30.00	-6.38	---	PASS		
				RU54	-0.46	≤30.00	2.14	---	PASS		
				RU0	2.98	≤30.00	5.56	---	PASS		
Ant1			5745	26Tone	RU4	2.74	≤30.00	5.32	---	PASS	
					RU8	1.17	≤30.00	3.75	---	PASS	
					RU37	0.34	≤30.00	2.92	---	PASS	
	52Tone	RU39		1.01	≤30.00	3.59	---	PASS			
		RU40		-0.09	≤30.00	2.49	---	PASS			
		RU53		-2.22	≤30.00	0.36	---	PASS			
	106Tone	RU54		-2.86	≤30.00	-0.28	---	PASS			
		RU0		2.05	≤30.00	4.67	---	PASS			
		RU4		2.51	≤30.00	5.13	---	PASS			
Ant2	5745	26Tone	RU8	1.01	≤30.00	3.63	---	PASS			
			RU37	-0.22	≤30.00	2.40	---	PASS			
			RU39	-0.38	≤30.00	2.24	---	PASS			
		52Tone	RU40	-0.82	≤30.00	1.80	---	PASS			
			RU53	-3.27	≤30.00	-0.65	---	PASS			
			RU54	-3.04	≤30.00	-0.42	---	PASS			
		106Tone	RU0	5.55	≤30.00	8.15	---	PASS			
			RU4	5.64	≤30.00	8.24	---	PASS			
			RU8	1.01	≤30.00	3.63	---	PASS			

11AX40MIMO			52Tone	RU8	4.10	≤30.00	6.70	---	PASS
				RU37	3.08	≤30.00	5.68	---	PASS
				RU39	3.38	≤30.00	5.98	---	PASS
				RU40	2.57	≤30.00	5.17	---	PASS
			106Tone	RU53	0.30	≤30.00	2.89	---	PASS
				RU54	0.06	≤30.00	2.66	---	PASS
				RU0	2.59	≤30.00	5.17	---	PASS
				RU4	2.99	≤30.00	5.57	---	PASS
			26Tone	RU8	1.34	≤30.00	3.92	---	PASS
				RU37	0.08	≤30.00	2.66	---	PASS
				RU39	0.53	≤30.00	3.11	---	PASS
				RU40	0.40	≤30.00	2.98	---	PASS
			52Tone	RU53	-2.33	≤30.00	0.25	---	PASS
				RU54	-2.01	≤30.00	0.57	---	PASS
				RU0	2.47	≤30.00	5.09	---	PASS
				RU4	2.42	≤30.00	5.04	---	PASS
			106Tone	RU8	1.11	≤30.00	3.73	---	PASS
				RU37	-0.63	≤30.00	1.99	---	PASS
				RU39	0.27	≤30.00	2.89	---	PASS
				RU40	-0.45	≤30.00	2.17	---	PASS
			26Tone	RU53	-3.28	≤30.00	-0.66	---	PASS
				RU54	-2.86	≤30.00	-0.24	---	PASS
				RU0	5.54	≤30.00	8.14	---	PASS
				RU4	5.72	≤30.00	8.32	---	PASS
			52Tone	RU8	4.24	≤30.00	6.84	---	PASS
				RU37	2.75	≤30.00	5.35	---	PASS
				RU39	3.41	≤30.00	6.01	---	PASS
				RU40	3.01	≤30.00	5.60	---	PASS
			106Tone	RU53	0.23	≤30.00	2.83	---	PASS
				RU54	0.60	≤30.00	3.19	---	PASS
			26Tone	RU0	2.49	≤30.00	5.07	---	PASS
				RU4	2.22	≤30.00	4.80	---	PASS
				RU8	1.28	≤30.00	3.86	---	PASS
				RU37	-1.00	≤30.00	1.58	---	PASS
			52Tone	RU39	1.22	≤30.00	3.80	---	PASS
				RU40	0.29	≤30.00	2.87	---	PASS
				RU53	-3.54	≤30.00	-0.96	---	PASS
				RU54	-3.14	≤30.00	-0.56	---	PASS
			106Tone	RU0	2.62	≤30.00	5.24	---	PASS
				RU4	2.42	≤30.00	5.04	---	PASS
				RU8	0.48	≤30.00	3.10	---	PASS
				RU37	-0.27	≤30.00	2.35	---	PASS
			52Tone	RU39	-0.30	≤30.00	2.32	---	PASS
				RU40	-0.53	≤30.00	2.09	---	PASS
				RU53	-4.18	≤30.00	-1.56	---	PASS
				RU54	-3.45	≤30.00	-0.83	---	PASS
			106Tone	RU0	5.57	≤30.00	8.17	---	PASS
				RU4	5.33	≤30.00	7.93	---	PASS
				RU8	3.91	≤30.00	6.51	---	PASS
				RU37	2.39	≤30.00	4.99	---	PASS
			26Tone	RU39	3.54	≤30.00	6.13	---	PASS
				RU40	2.91	≤30.00	5.51	---	PASS
				RU53	-0.84	≤30.00	1.76	---	PASS
				RU54	-0.28	≤30.00	2.32	---	PASS
11AX40MIMO	Ant1	5190	242Tone	RU61	-5.44	≤11.00	-2.86	≤10.00	PASS
				RU62	-5.45	≤11.00	-2.87	≤10.00	PASS
	Ant2	5190	242Tone	RU61	-5.16	≤11.00	-2.54	≤10.00	PASS
				RU62	-5.24	≤11.00	-2.62	≤10.00	PASS
	total	5190	242Tone	RU61	-2.29	≤11.00	0.31	≤10.00	PASS
				RU62	-2.33	≤11.00	0.27	≤10.00	PASS
	Ant1	5230	242Tone	RU61	-5.97	≤11.00	-3.39	≤10.00	PASS
				RU62	-5.88	≤11.00	-3.30	≤10.00	PASS
	Ant2	5230	242Tone	RU61	-5.73	≤11.00	-3.11	≤10.00	PASS
				RU62	-6.87	≤11.00	-4.25	≤10.00	PASS
	total	5230	242Tone	RU61	-2.84	≤11.00	-0.24	≤10.00	PASS
				RU62	-3.34	≤11.00	-0.74	≤10.00	PASS
	Ant1	5270	242Tone	RU61	-2.85	≤11.00	-0.27	---	PASS
				RU62	-6.63	≤11.00	-4.05	---	PASS
	Ant2	5270	242Tone	RU61	-2.49	≤11.00	0.13	---	PASS
				RU62	-6.24	≤11.00	-3.62	---	PASS
	total	5270	242Tone	RU61	0.34	≤11.00	2.94	---	PASS

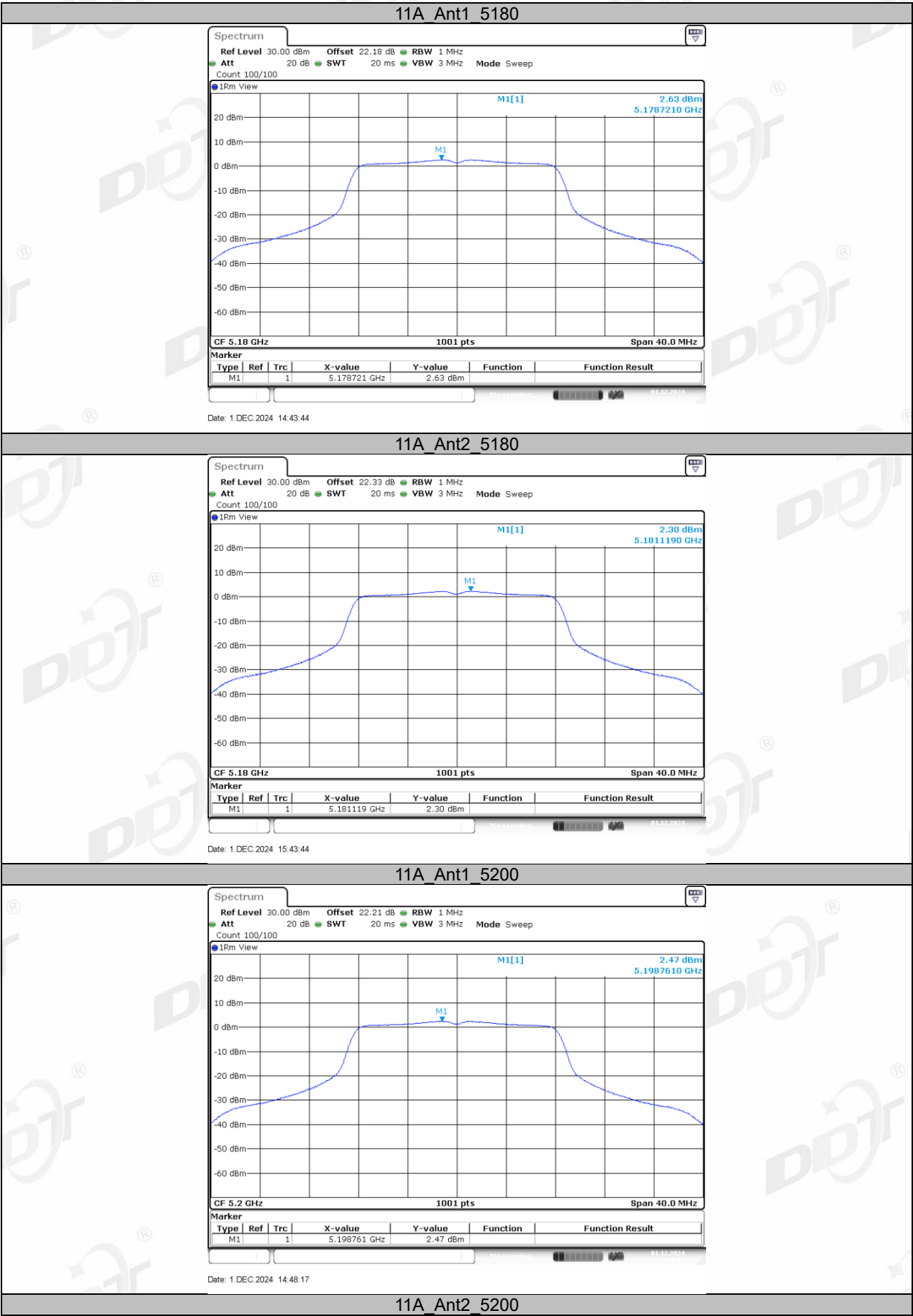
11AX80MIMO	Ant1	5310	242Tone	RU62	-3.42	≤11.00	-0.82	---	PASS
				RU61	-1.96	≤11.00	0.62	---	PASS
	Ant2	5310	242Tone	RU62	-2.26	≤11.00	0.32	---	PASS
				RU61	-2.76	≤11.00	-0.14	---	PASS
	total	5310	242Tone	RU62	-2.66	≤11.00	-0.04	---	PASS
				RU61	0.67	≤11.00	3.27	---	PASS
	Ant1	5510	242Tone	RU62	0.55	≤11.00	3.15	---	PASS
				RU61	-2.00	≤11.00	0.58	---	PASS
	Ant2	5510	242Tone	RU62	-1.96	≤11.00	0.62	---	PASS
				RU61	-2.39	≤11.00	0.23	---	PASS
	total	5510	242Tone	RU62	-2.50	≤11.00	0.12	---	PASS
				RU61	0.82	≤11.00	3.42	---	PASS
	Ant1	5550	242Tone	RU62	0.79	≤11.00	3.39	---	PASS
				RU61	-1.60	≤11.00	0.98	---	PASS
	Ant2	5550	242Tone	RU62	-1.37	≤11.00	1.21	---	PASS
				RU61	-2.25	≤11.00	0.37	---	PASS
	total	5550	242Tone	RU62	-2.37	≤11.00	0.25	---	PASS
				RU61	1.10	≤11.00	3.70	---	PASS
	Ant1	5670	242Tone	RU62	1.17	≤11.00	3.77	---	PASS
				RU61	-3.53	≤11.00	-0.95	---	PASS
	Ant2	5670	242Tone	RU62	-3.13	≤11.00	-0.55	---	PASS
				RU61	-2.90	≤11.00	-0.28	---	PASS
	total	5670	242Tone	RU62	-2.11	≤11.00	0.51	---	PASS
				RU61	-0.19	≤11.00	2.41	---	PASS
	Ant1	5710_UNII-2C	242Tone	RU62	0.42	≤11.00	3.02	---	PASS
				RU61	-2.23	≤11.00	0.35	---	PASS
	Ant2	5710_UNII-2C	242Tone	RU62	-3.34	≤11.00	-0.76	---	PASS
				RU61	-2.64	≤11.00	-0.02	---	PASS
	total	5710_UNII-2C	242Tone	RU62	-3.60	≤11.00	-0.98	---	PASS
				RU61	0.58	≤11.00	3.18	---	PASS
	Ant1	5710_UNII-3	242Tone	RU62	-0.46	≤11.00	2.14	---	PASS
				RU61	-33.77	≤30.00	-31.19	---	PASS
	Ant2	5710_UNII-3	242Tone	RU62	-6.22	≤30.00	-3.64	---	PASS
				RU61	-32.63	≤30.00	-30.01	---	PASS
	total	5710_UNII-3	242Tone	RU62	-6.18	≤30.00	-3.56	---	PASS
				RU61	-30.15	≤30.00	-27.55	---	PASS
	Ant1	5755	242Tone	RU62	-3.19	≤30.00	-0.59	---	PASS
				RU61	-5.66	≤30.00	-3.08	---	PASS
	Ant2	5755	242Tone	RU62	-6.80	≤30.00	-4.22	---	PASS
				RU61	-5.53	≤30.00	-2.91	---	PASS
	total	5755	242Tone	RU62	-5.41	≤30.00	-2.79	---	PASS
				RU61	-2.58	≤30.00	0.02	---	PASS
	Ant1	5795	242Tone	RU62	-3.04	≤30.00	-0.44	---	PASS
				RU61	-5.65	≤30.00	-3.07	---	PASS
	Ant2	5795	242Tone	RU62	-6.50	≤30.00	-3.92	---	PASS
				RU61	-5.76	≤30.00	-3.14	---	PASS
	total	5795	242Tone	RU62	-6.08	≤30.00	-3.46	---	PASS
				RU61	-2.69	≤30.00	-0.09	---	PASS
11AX80MIMO	Ant1	5210	484Tone	RU62	-3.27	≤30.00	-0.67	---	PASS
				RU65	-8.85	≤11.00	-6.27	≤10.00	PASS
	Ant2	5210	484Tone	RU66	-8.57	≤11.00	-5.99	≤10.00	PASS
				RU65	-8.15	≤11.00	-5.53	≤10.00	PASS
	total	5210	484Tone	RU66	-8.87	≤11.00	-6.25	≤10.00	PASS
				RU65	-5.48	≤11.00	-2.87	≤10.00	PASS
	Ant1	5290	484Tone	RU66	-5.71	≤11.00	-3.11	≤10.00	PASS
				RU65	-5.80	≤11.00	-3.22	---	PASS
	Ant2	5290	484Tone	RU66	-4.83	≤11.00	-2.25	---	PASS
				RU65	-5.62	≤11.00	-3.00	---	PASS
	total	5290	484Tone	RU66	-6.15	≤11.00	-3.53	---	PASS
				RU65	-2.70	≤11.00	-0.10	---	PASS
	Ant1	5530	484Tone	RU66	-2.43	≤11.00	0.17	---	PASS
				RU65	-4.58	≤11.00	-2.00	---	PASS
	Ant2	5530	484Tone	RU66	-4.52	≤11.00	-1.94	---	PASS
				RU65	-5.72	≤11.00	-3.10	---	PASS
	total	5530	484Tone	RU66	-5.87	≤11.00	-3.25	---	PASS
				RU65	-2.10	≤11.00	0.50	---	PASS
	Ant1	5610	484Tone	RU66	-2.13	≤11.00	0.46	---	PASS
				RU65	-5.00	≤11.00	-2.42	---	PASS
Ant2	5610	484Tone	RU66	-5.19	≤11.00	-2.61	---	PASS	
			RU65	-5.01	≤11.00	-2.39	---	PASS	
total	5610	484Tone	RU66	-4.89	≤11.00	-2.27	---	PASS	
			RU65	-5.01	≤11.00	-2.39	---	PASS	

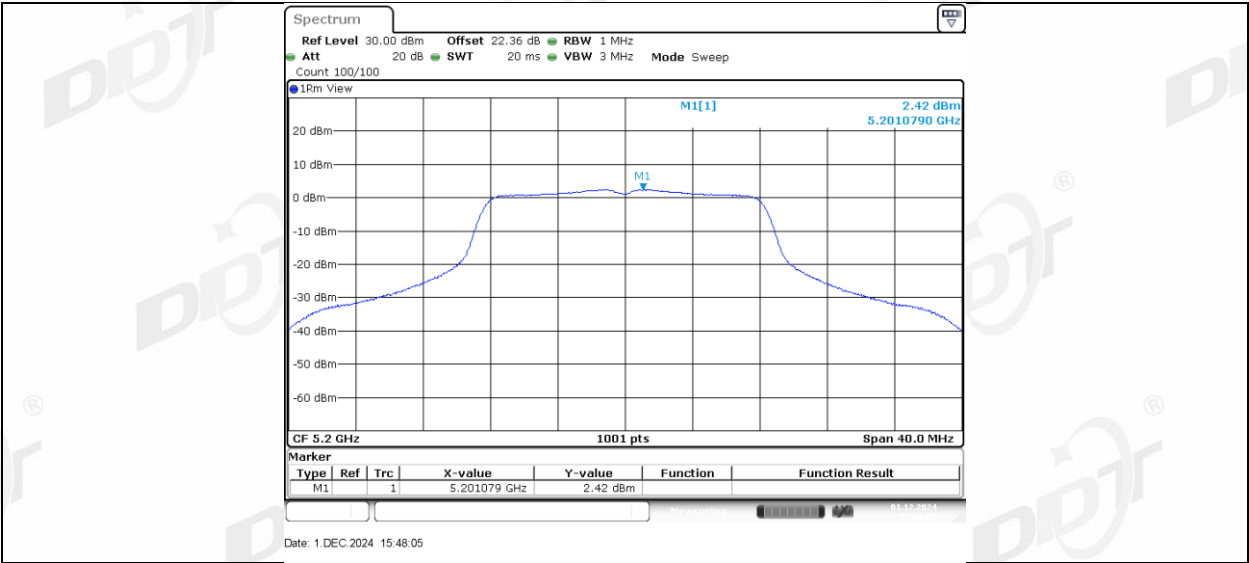
	total	5610	484Tone	RU65	-1.99	≤11.00	0.61	PASS
				RU66	-2.03	≤11.00	0.57	PASS
	Ant1	5690_UNII-2C	484Tone	RU65	-6.03	≤11.00	-3.45	PASS
				RU66	-5.63	≤11.00	-3.05	PASS
	Ant2	5690_UNII-2C	484Tone	RU65	-5.77	≤11.00	-3.15	PASS
				RU66	-5.79	≤11.00	-3.17	PASS
	total	5690_UNII-2C	484Tone	RU65	-2.89	≤11.00	-0.29	PASS
				RU66	-2.70	≤11.00	-0.10	PASS
	Ant1	5690_UNII-3	484Tone	RU65	-33.86	≤30.00	-31.28	PASS
				RU66	-9.30	≤30.00	-6.72	PASS
	Ant2	5690_UNII-3	484Tone	RU65	-33.85	≤30.00	-31.23	PASS
				RU66	-9.39	≤30.00	-6.77	PASS
	total	5690_UNII-3	484Tone	RU65	-30.84	≤30.00	-28.24	PASS
				RU66	-6.33	≤30.00	-3.73	PASS
	Ant1	5775	484Tone	RU65	-9.13	≤30.00	-6.55	PASS
				RU66	-7.94	≤30.00	-5.36	PASS
	Ant2	5775	484Tone	RU65	-8.71	≤30.00	-6.09	PASS
				RU66	-8.84	≤30.00	-6.22	PASS
	total	5775	484Tone	RU65	-5.90	≤30.00	-3.30	PASS
				RU66	-5.36	≤30.00	-2.76	PASS

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

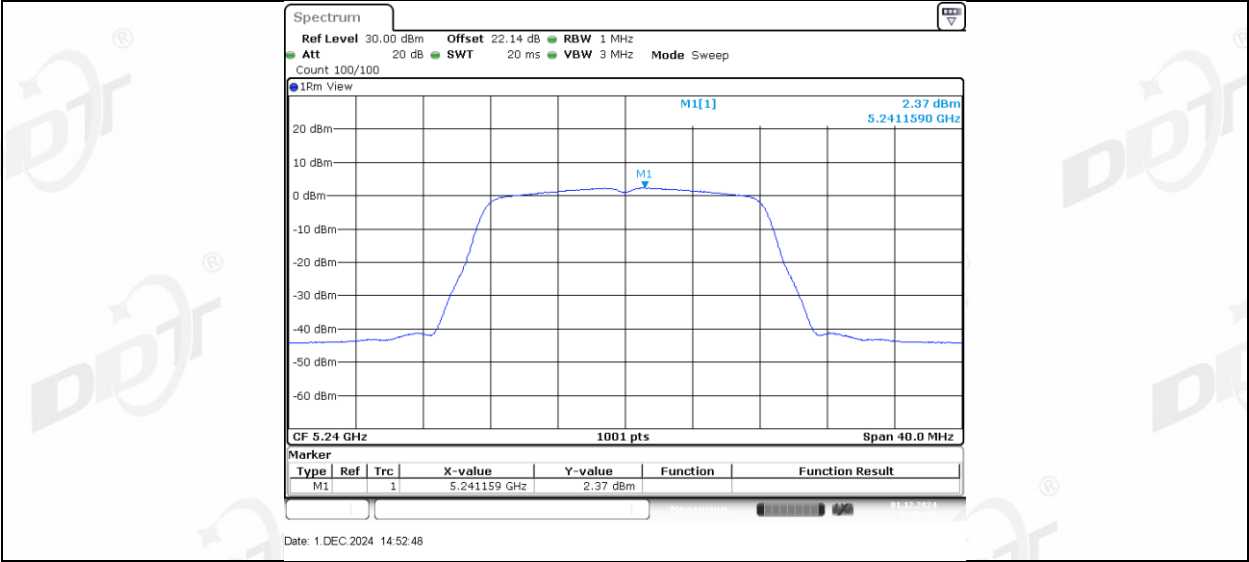
2.The Duty Cycle Factor is compensated in the graph.

9.5. Test graphs

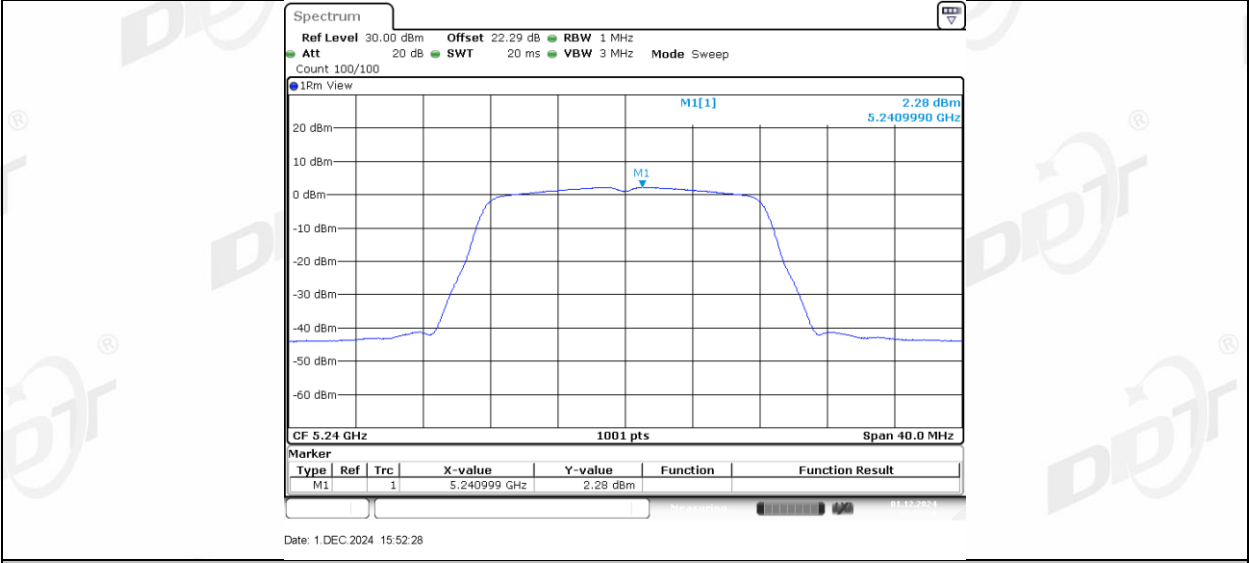




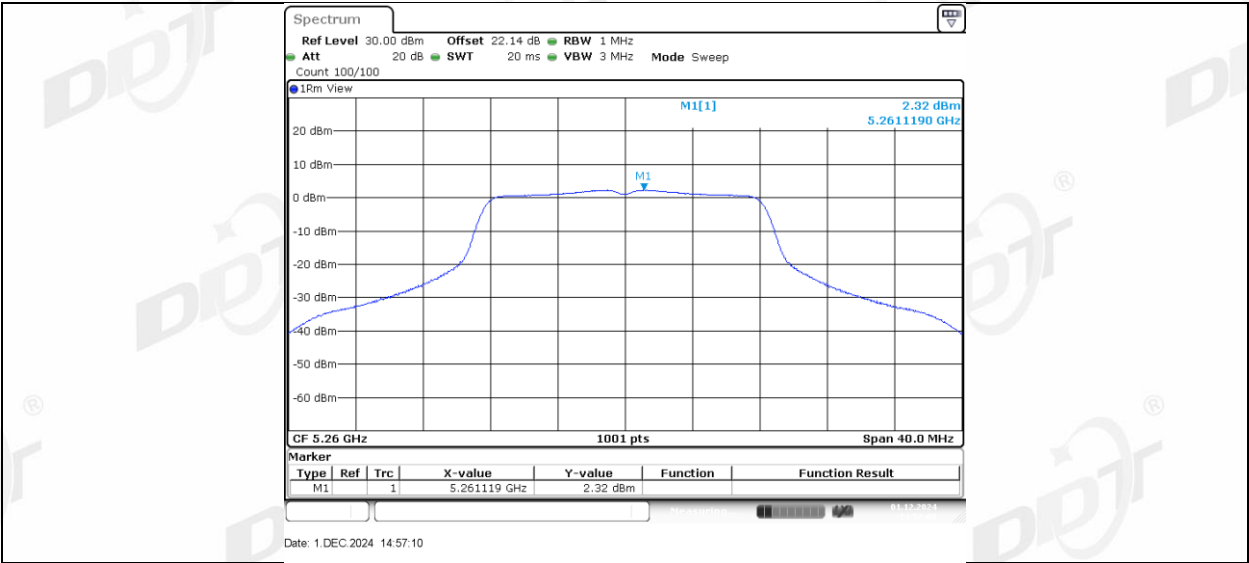
11A_Ant1_5240



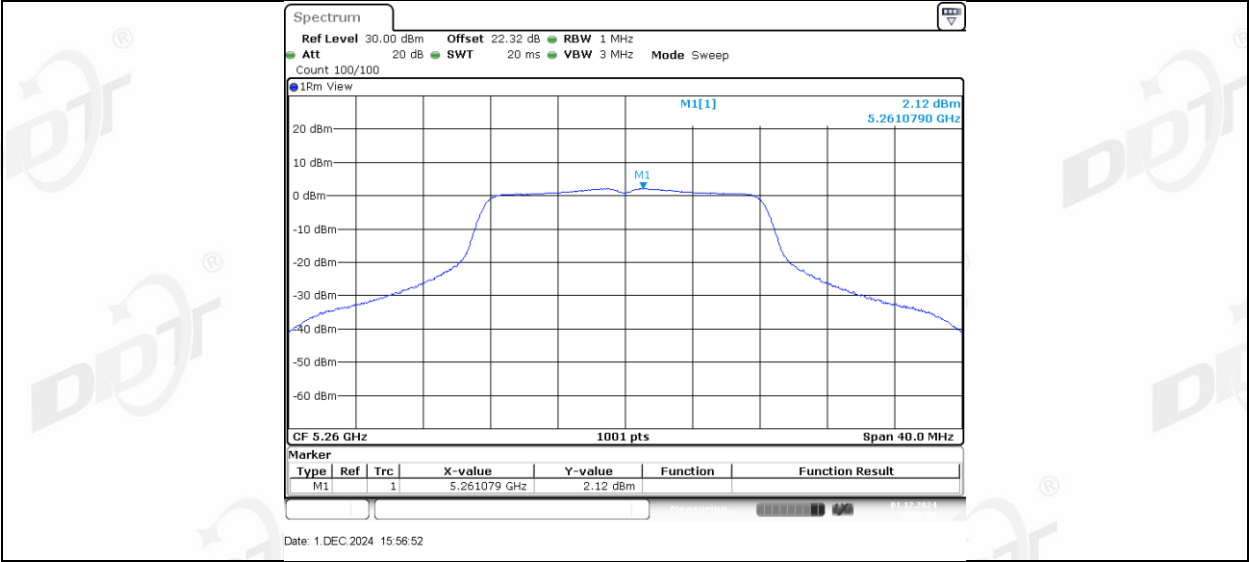
11A_Ant2_5240



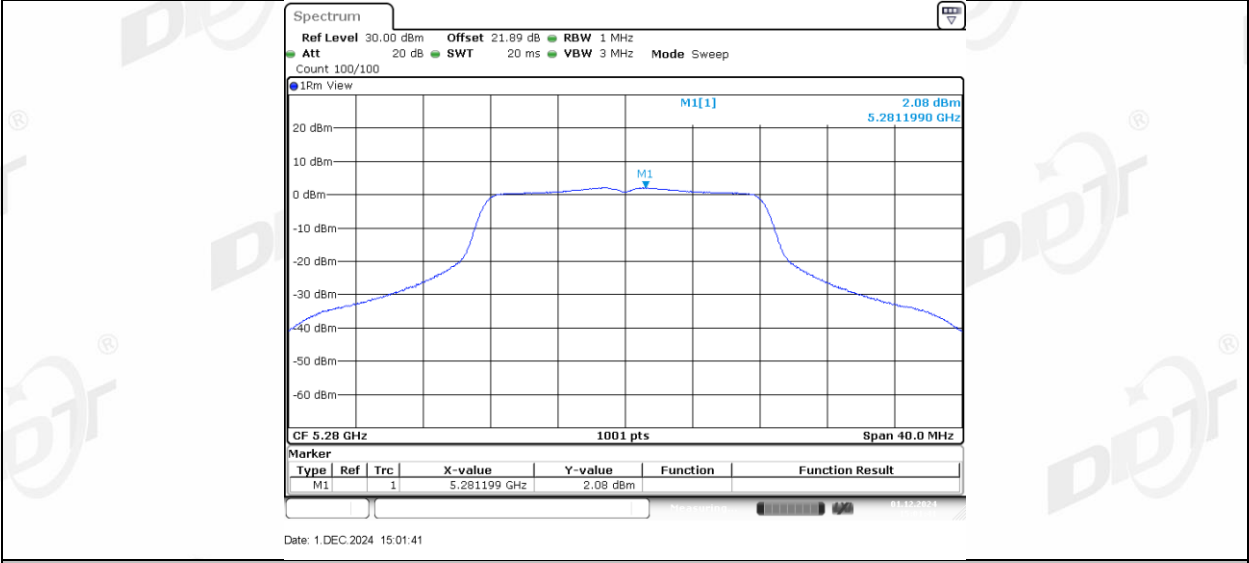
11A_Ant1_5260



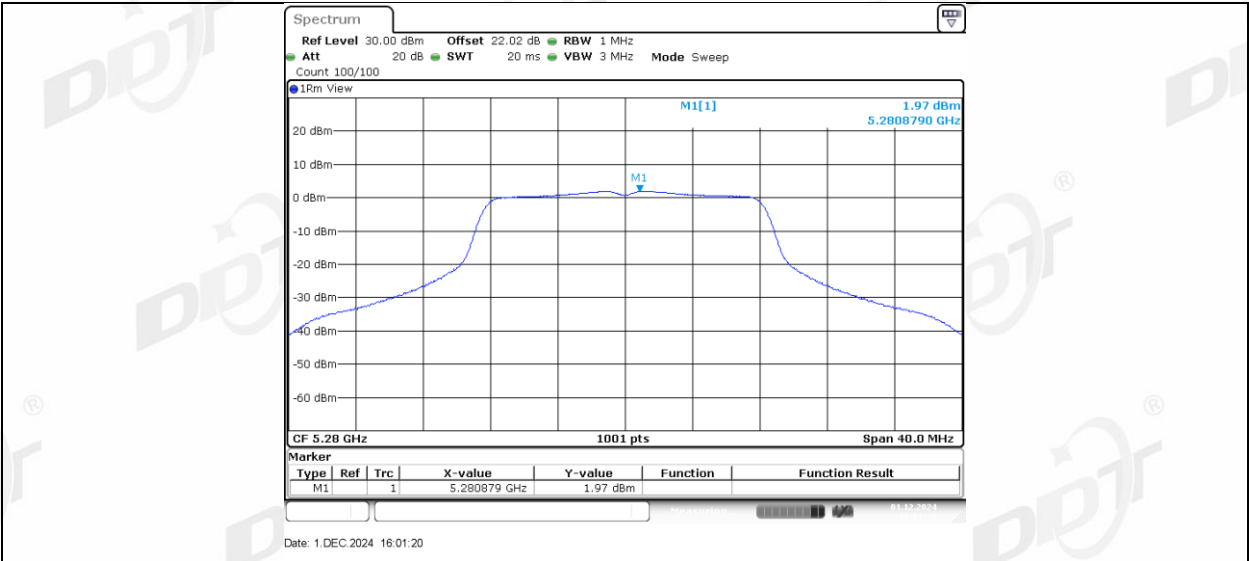
11A_Ant2_5260



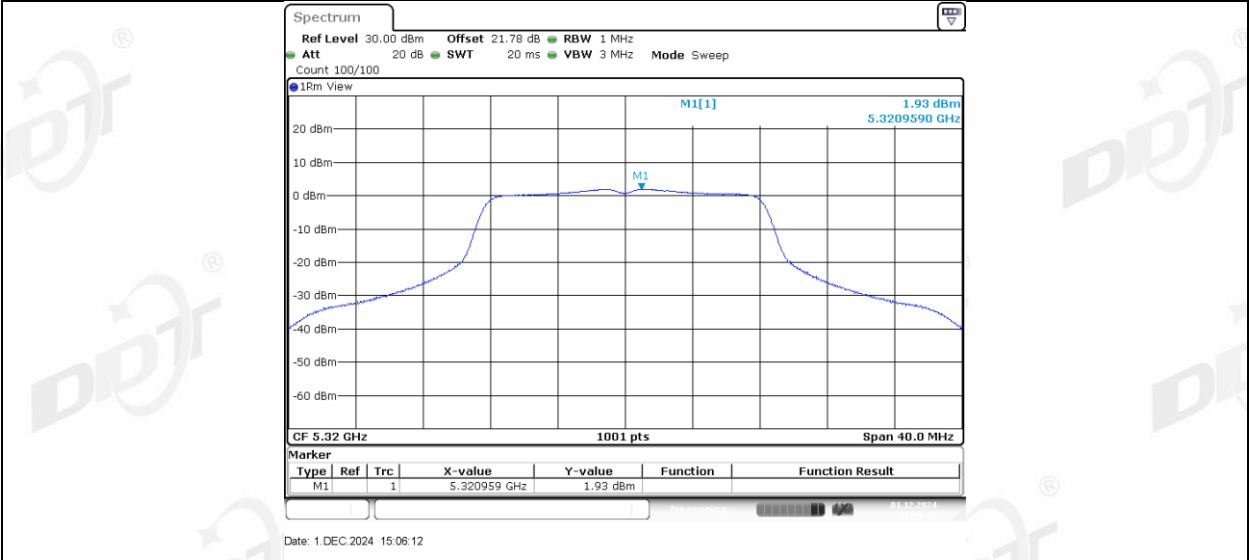
11A_Ant1_5280



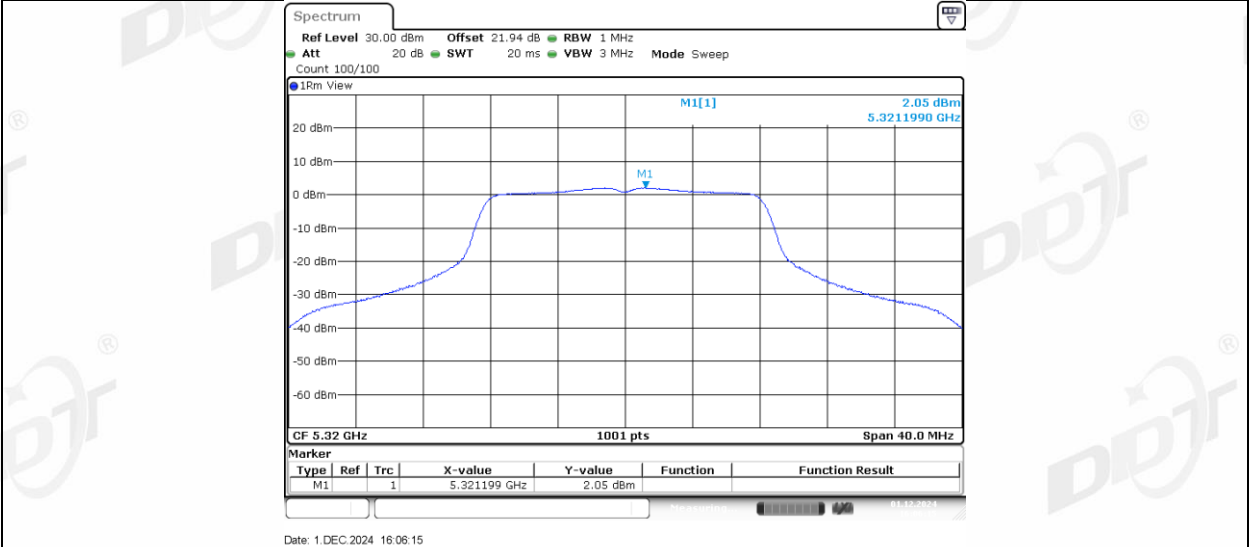
11A_Ant2_5280



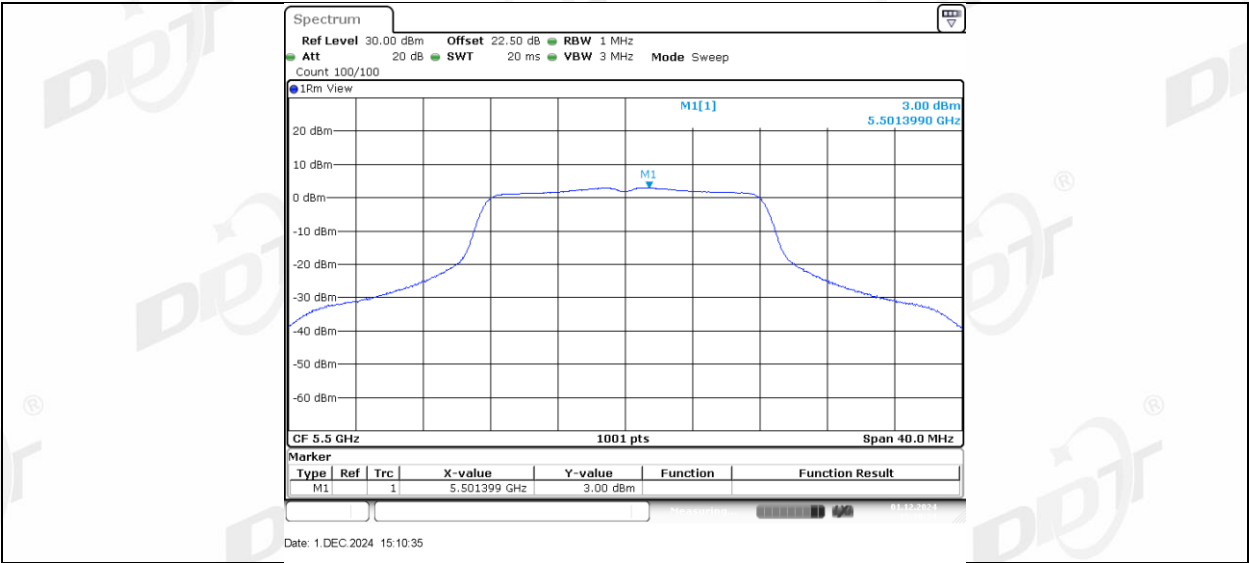
11A_Ant1_5320



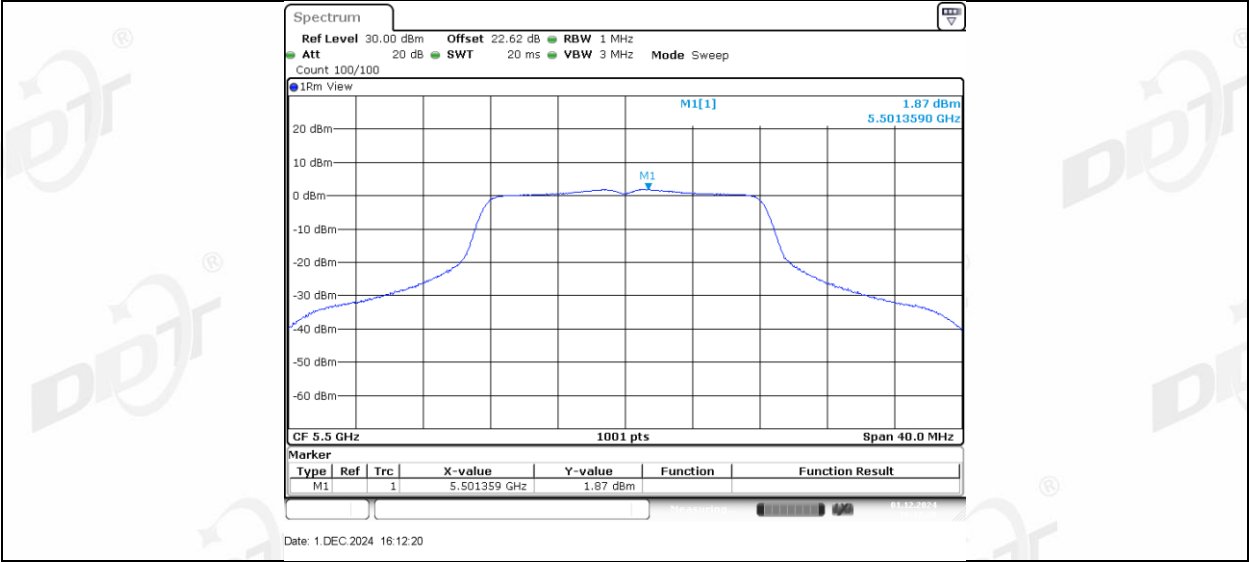
11A_Ant2_5320



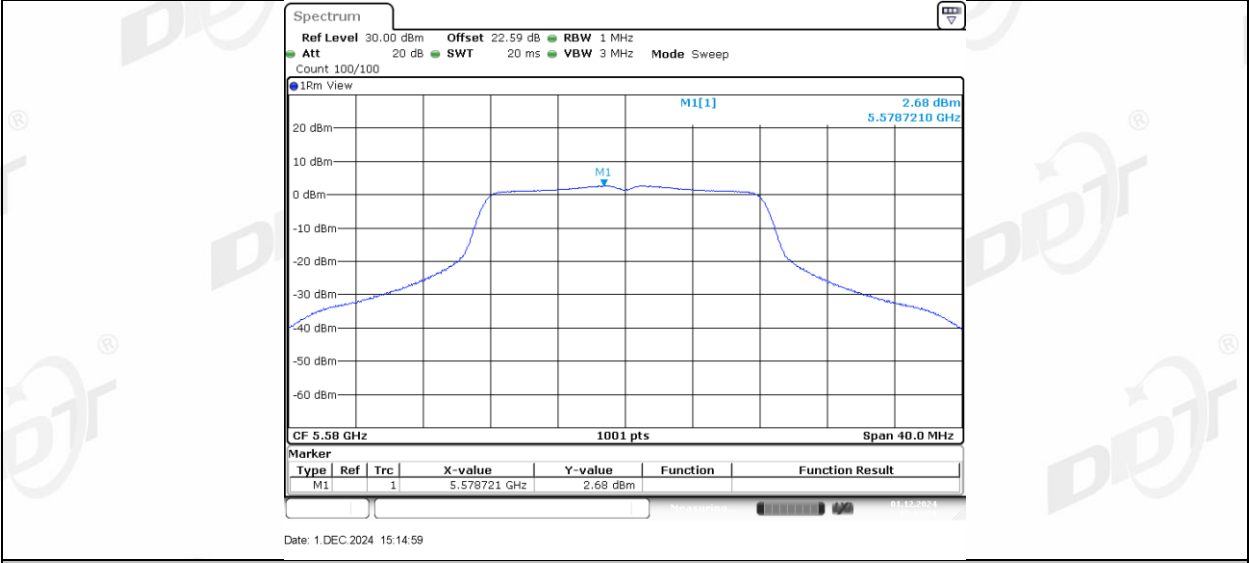
11A_Ant1_5500



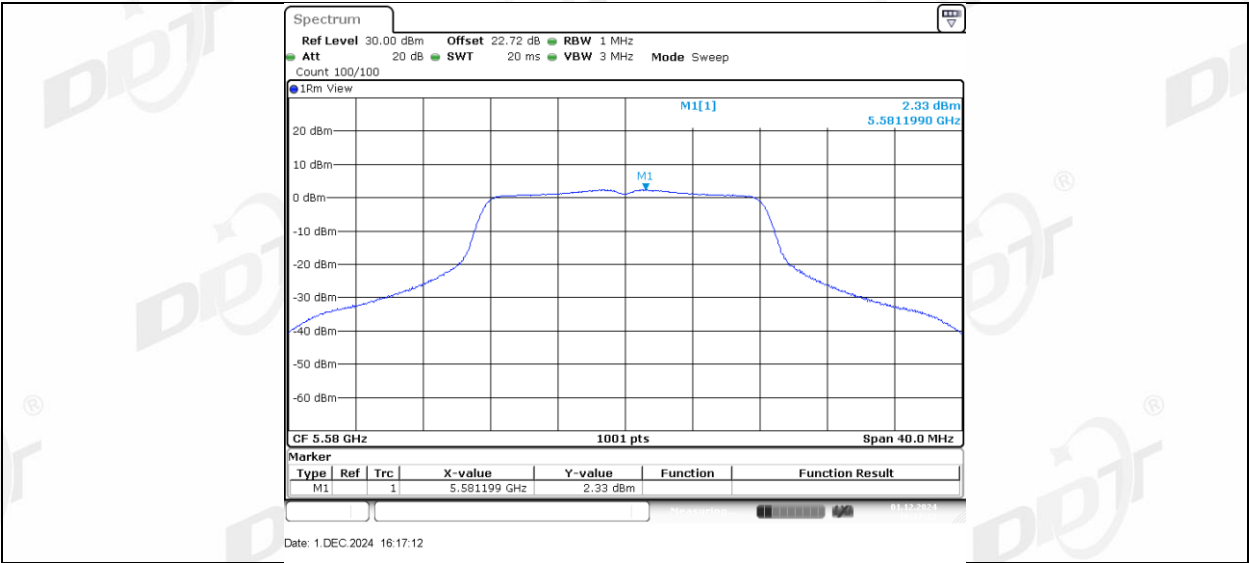
11A_Ant2_5500



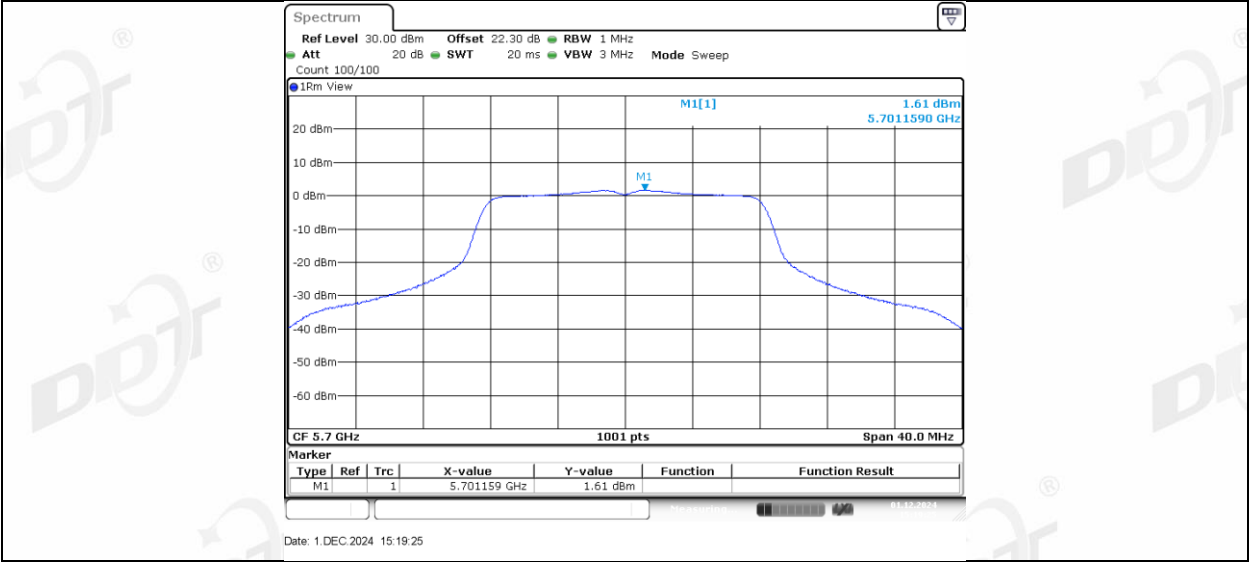
11A_Ant1_5580



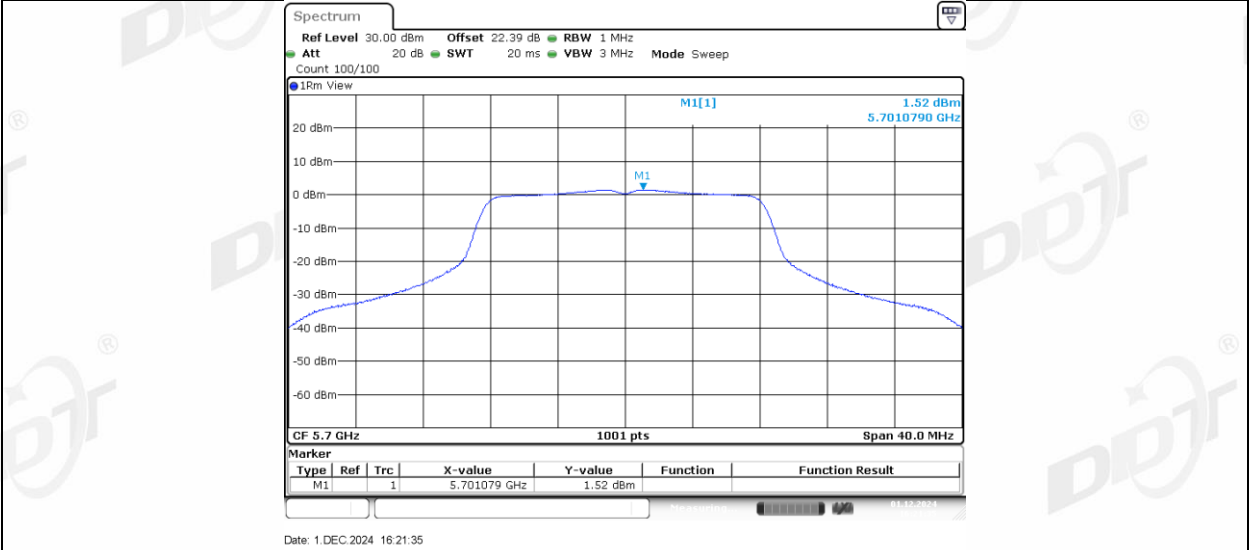
11A_Ant2_5580



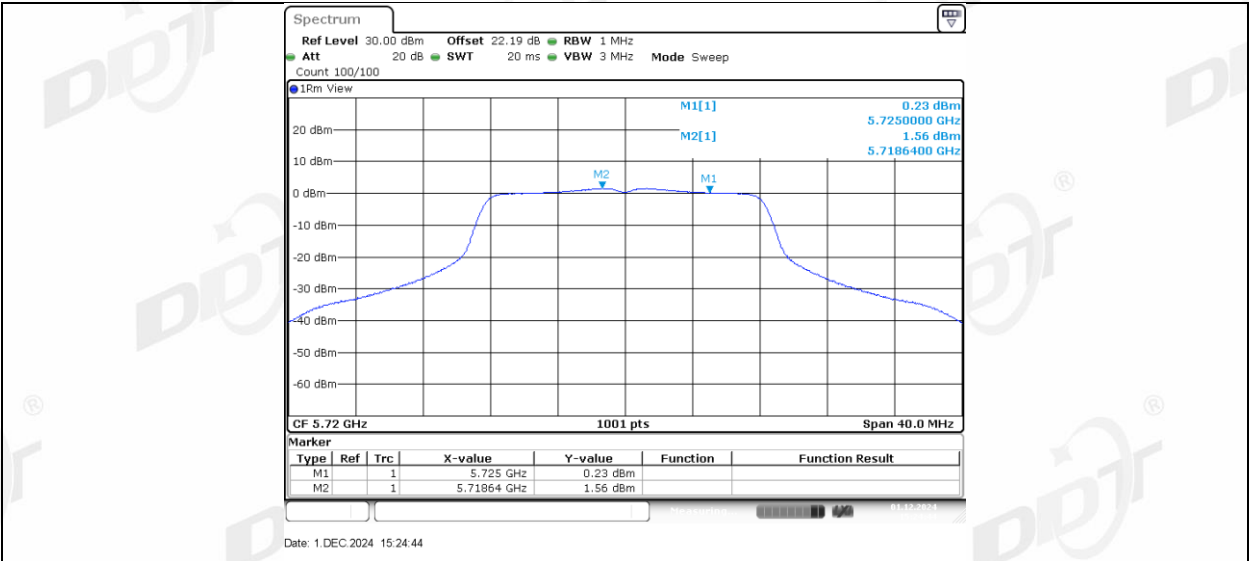
11A Ant1_5700



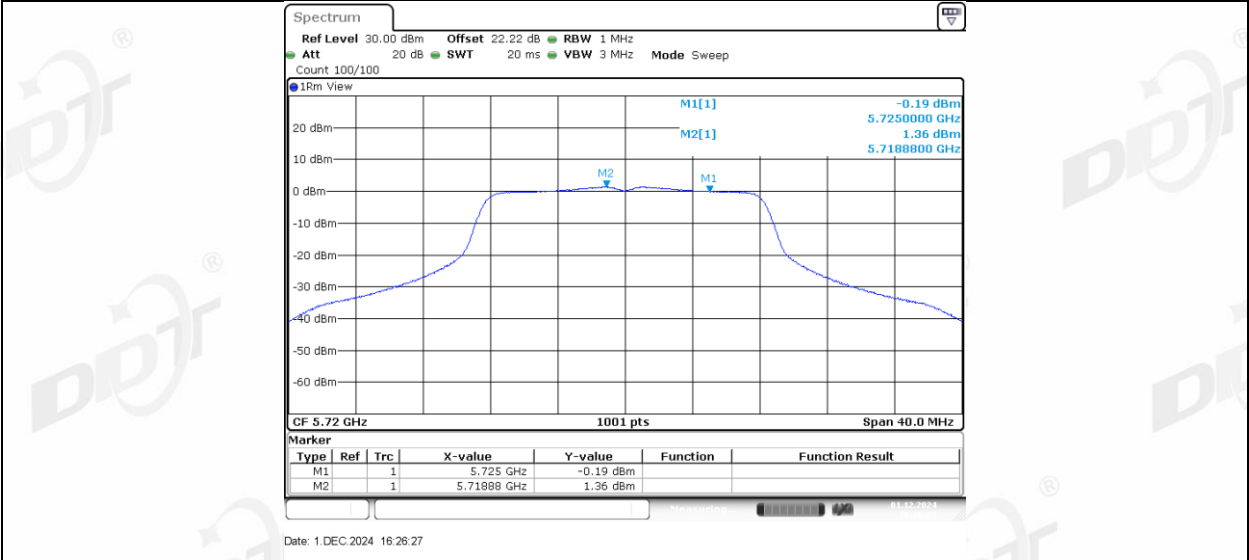
11A Ant2_5700



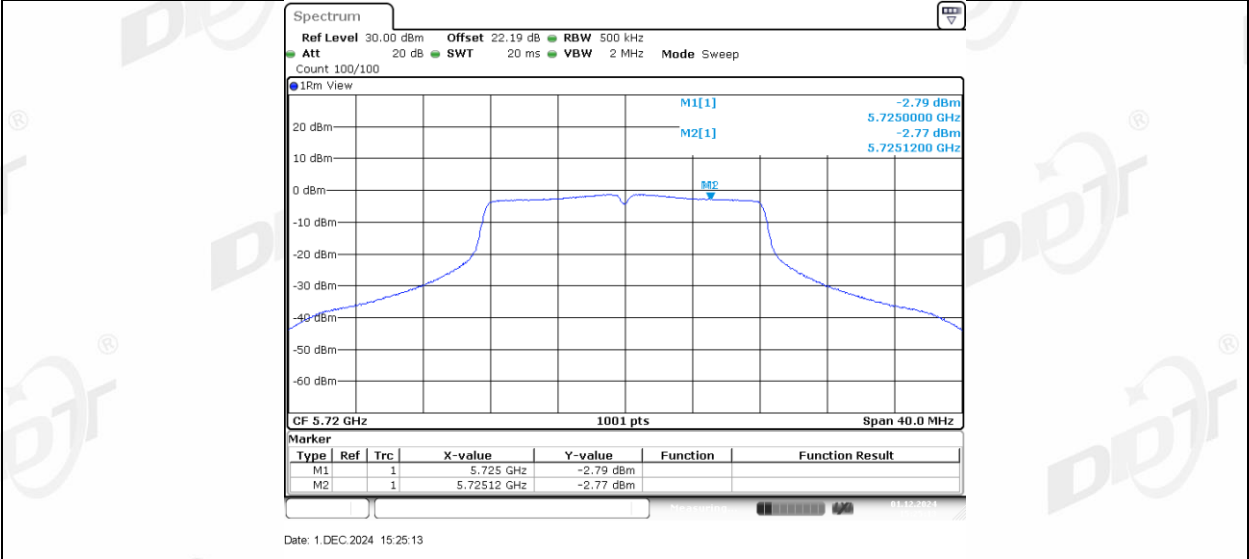
11A Ant1_5720_UNII-2C



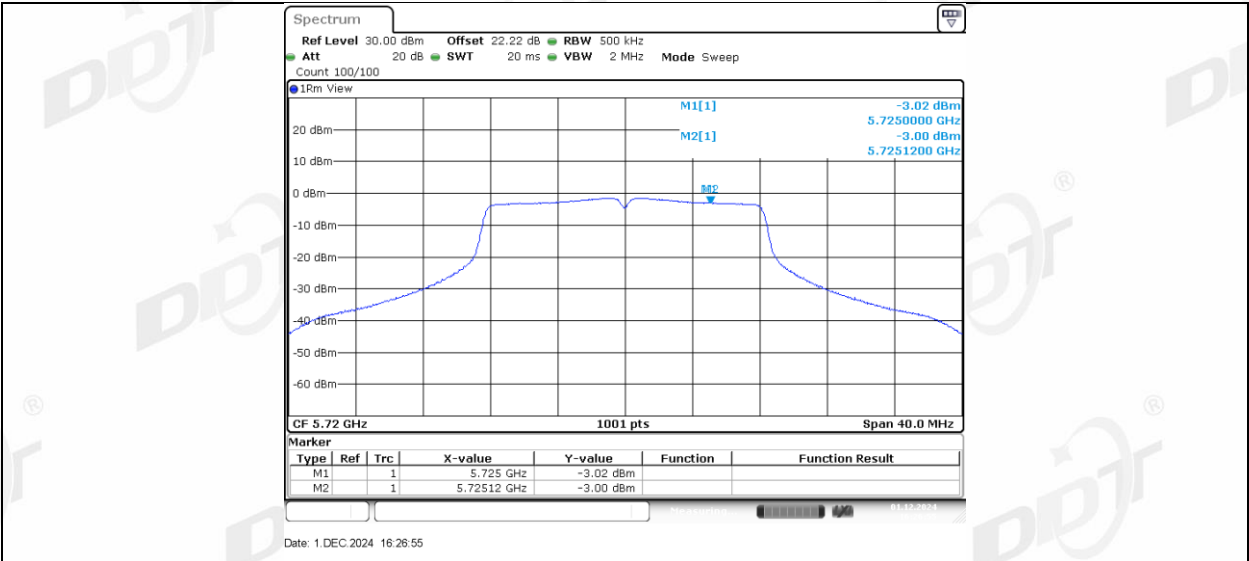
11A_Ant2_5720_UNII-2C



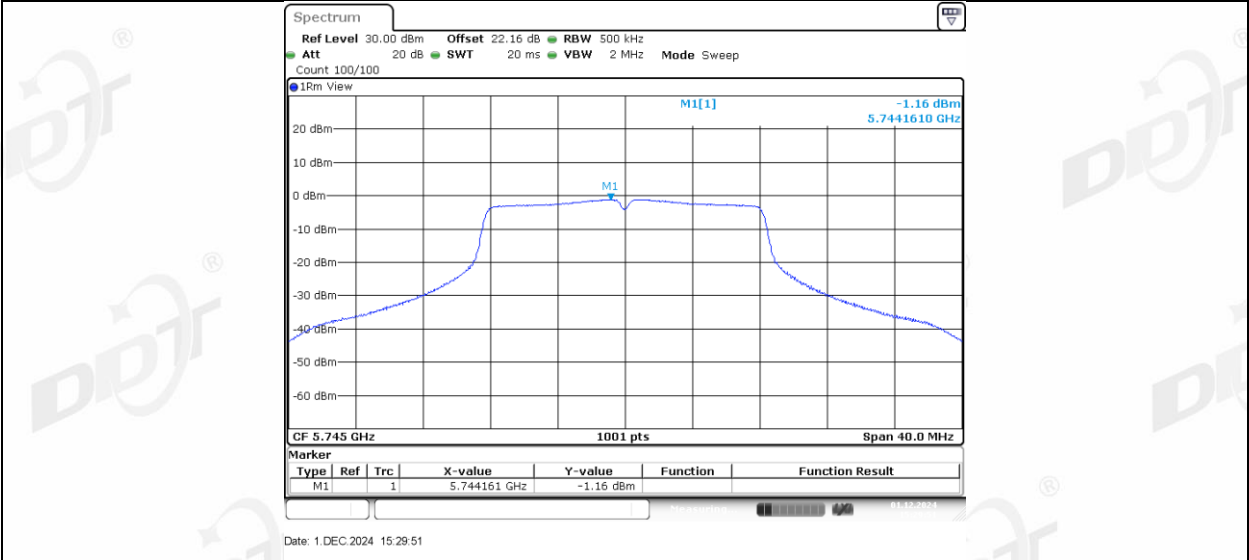
11A_Ant1_5720_UNII-3



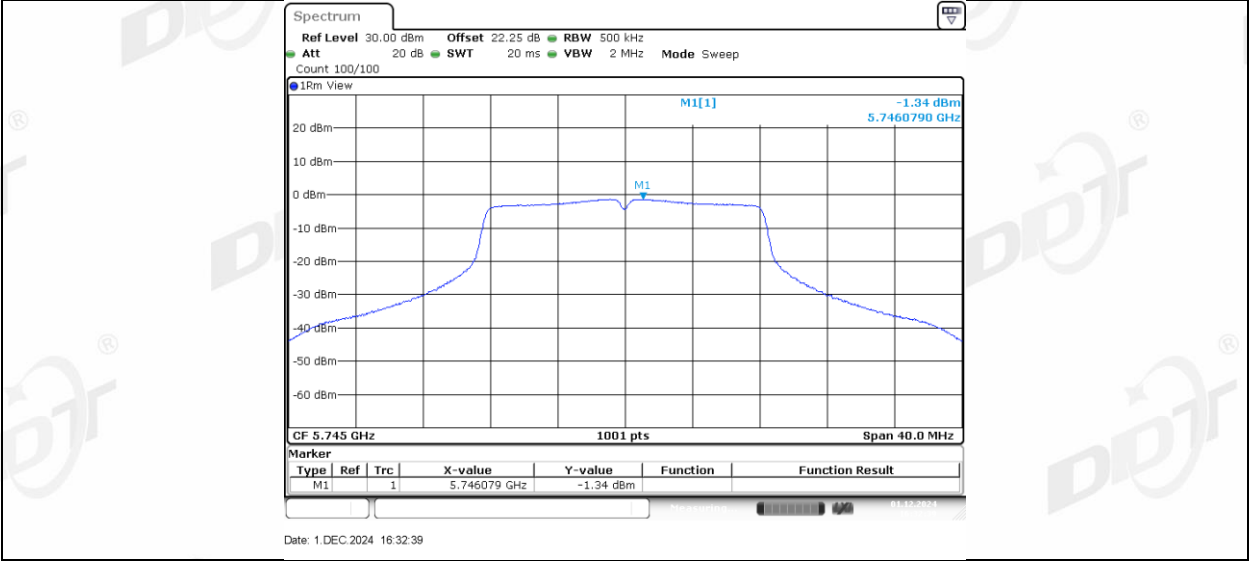
11A_Ant2_5720_UNII-3



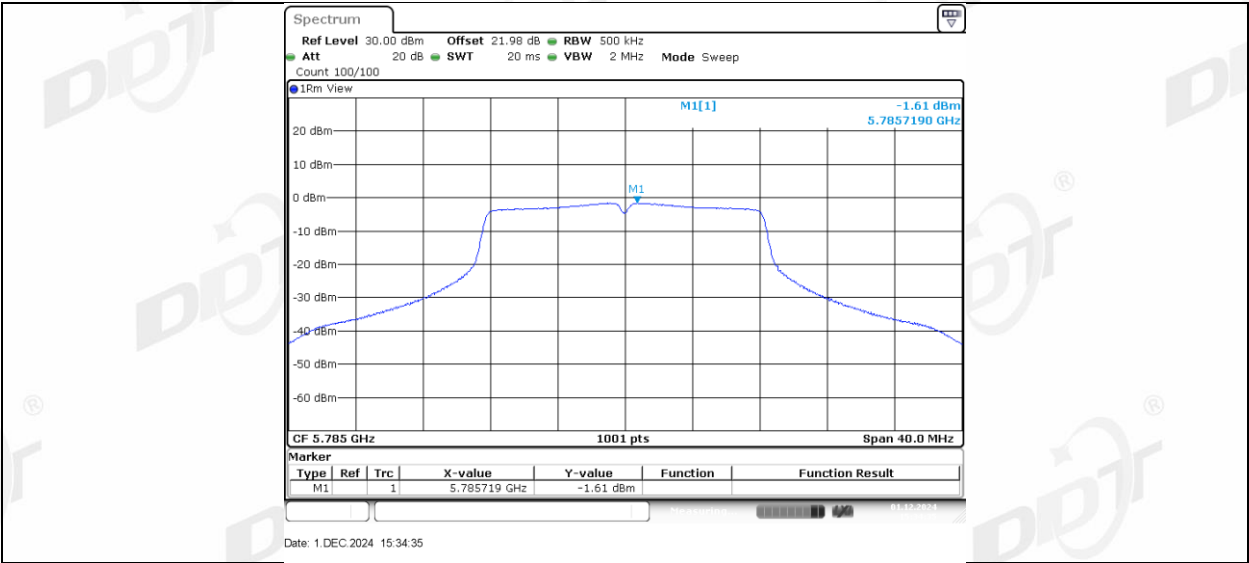
11A_Ant1_5745



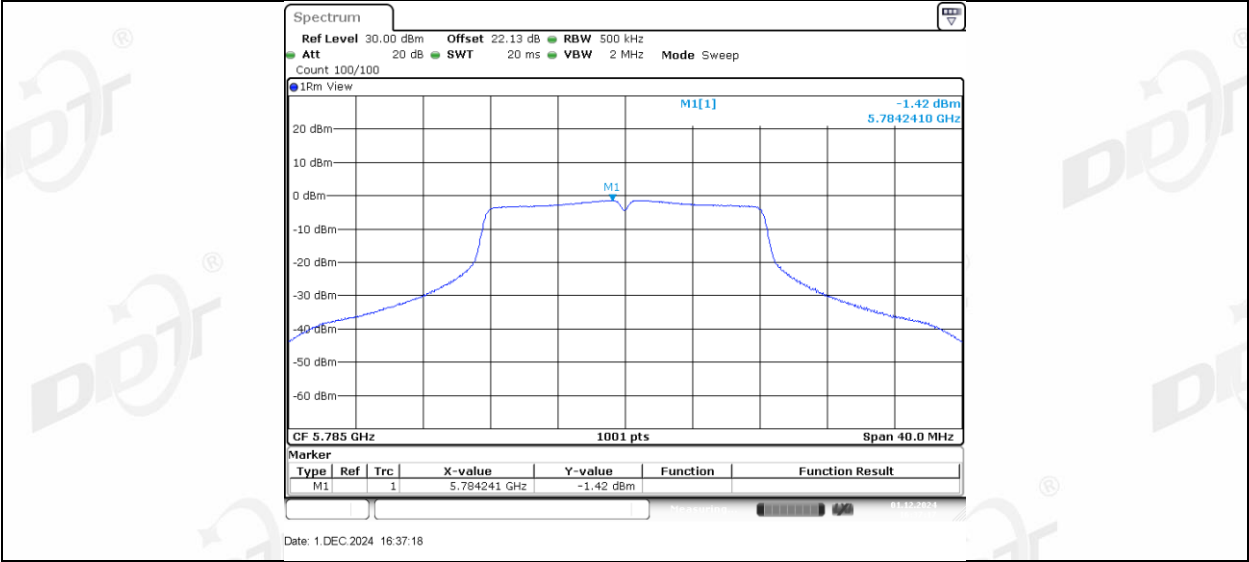
11A_Ant2_5745



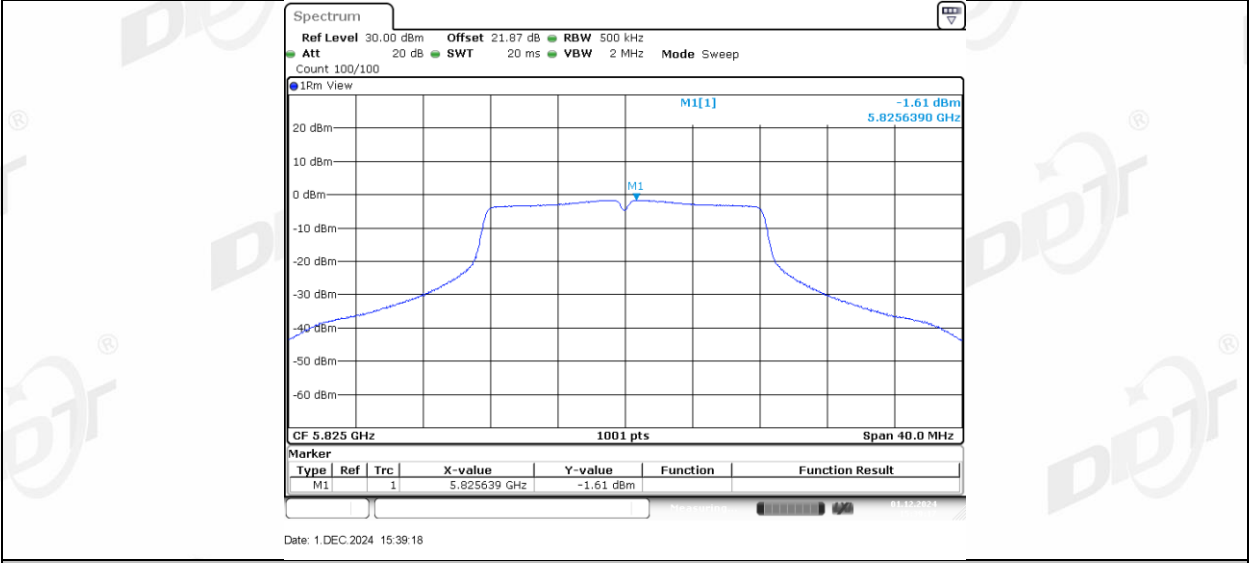
11A_Ant1_5785



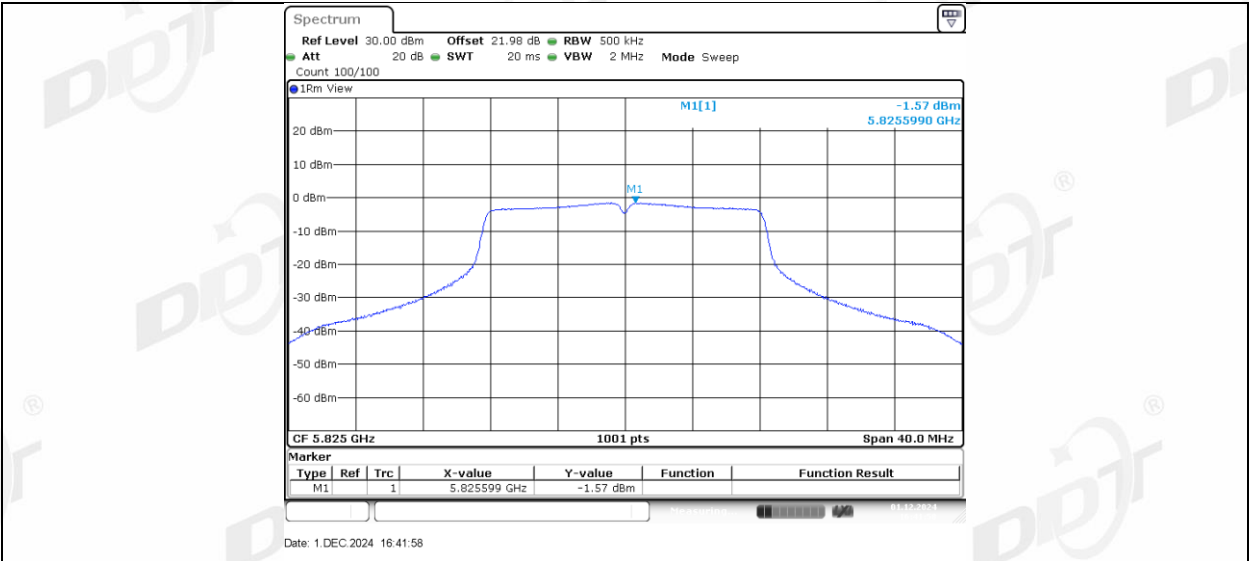
11A_Ant2_5785



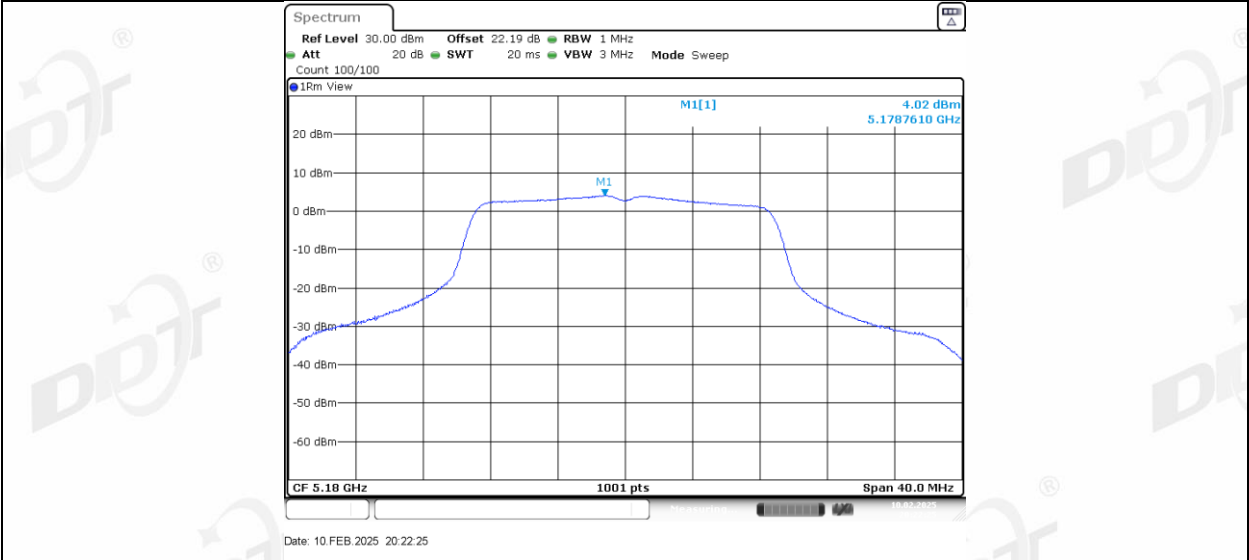
11A_Ant1_5825



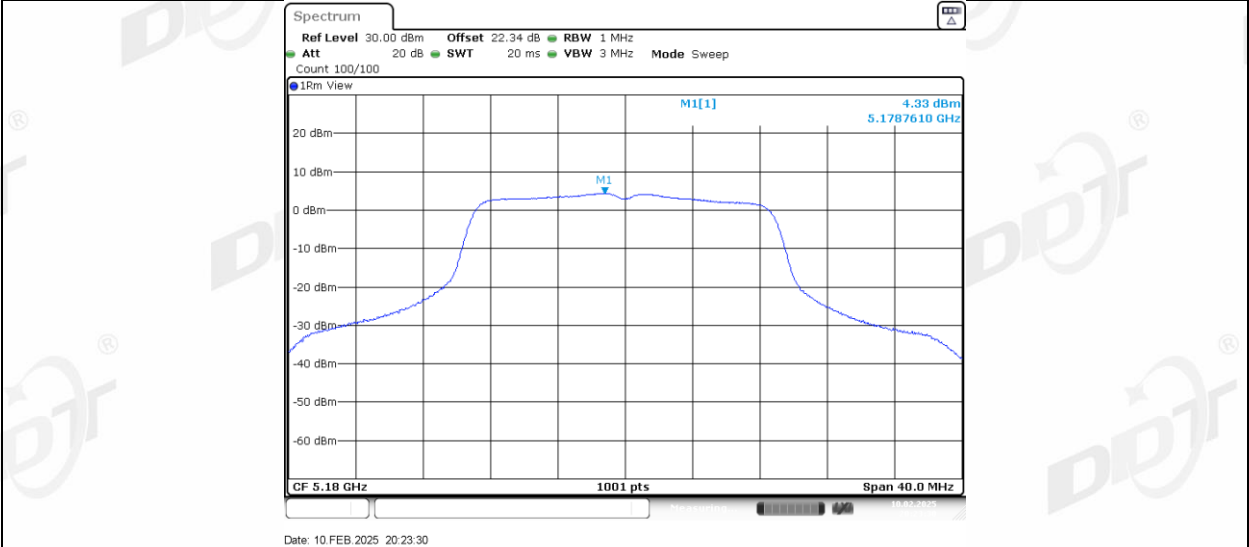
11A_Ant2_5825



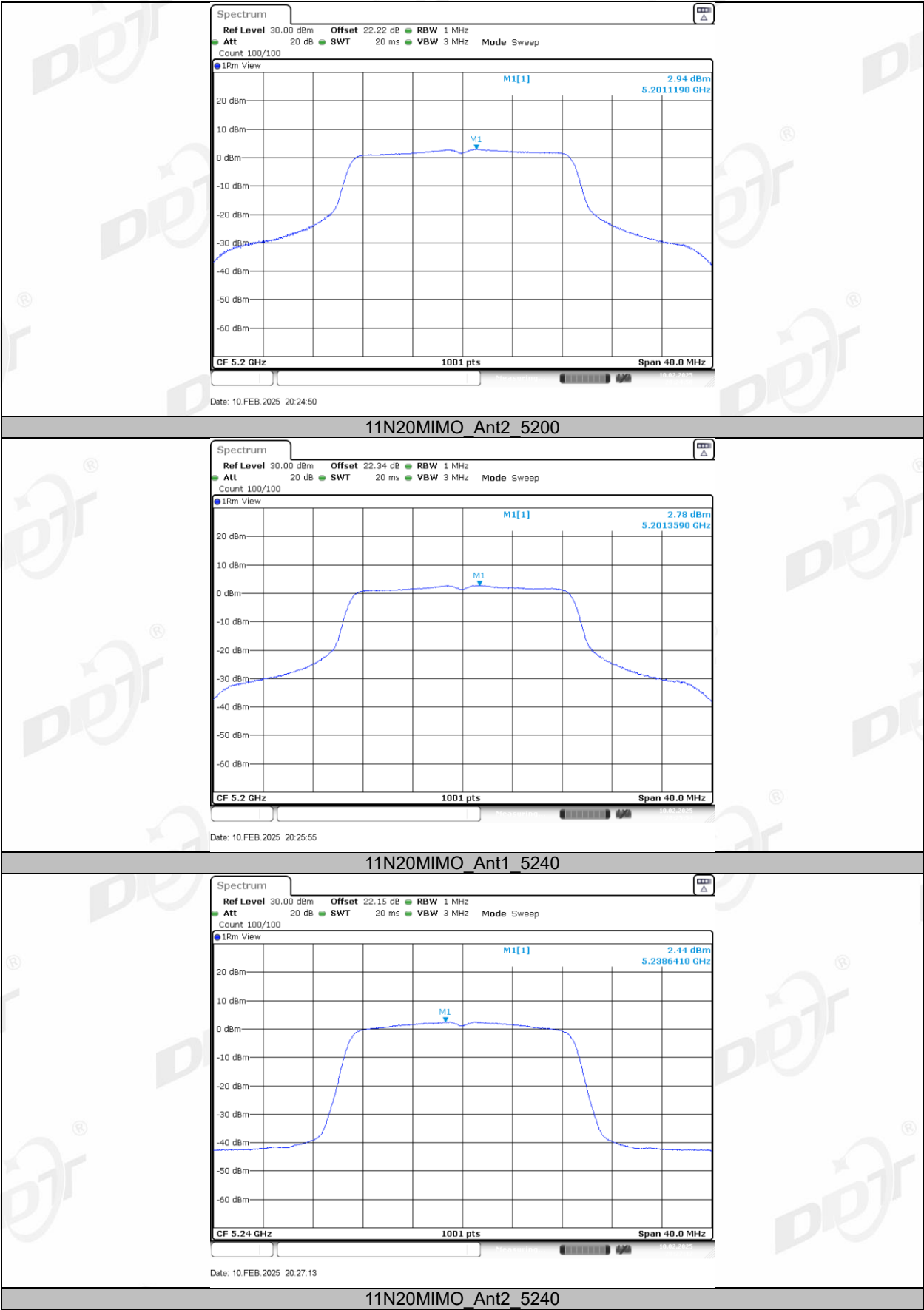
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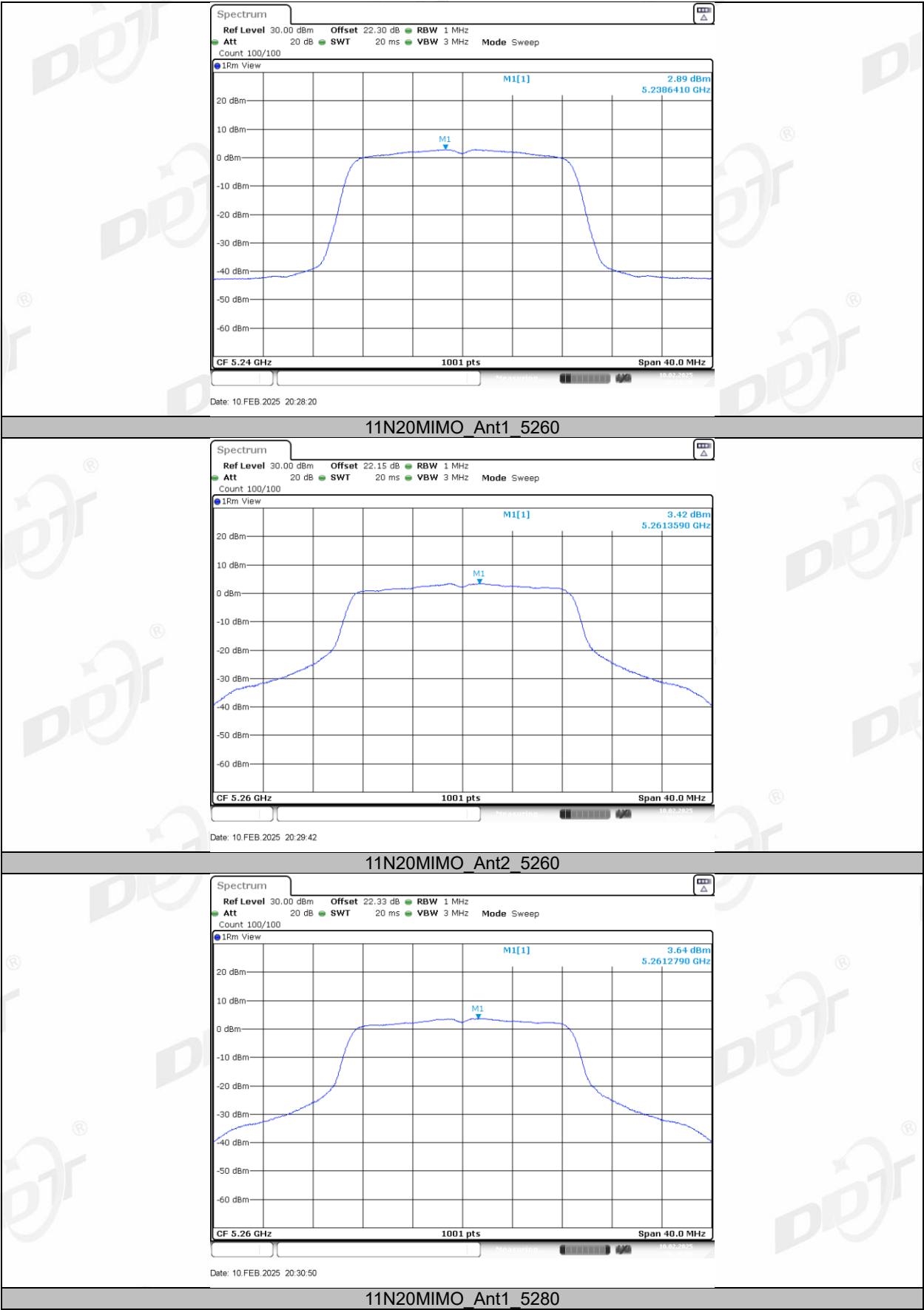


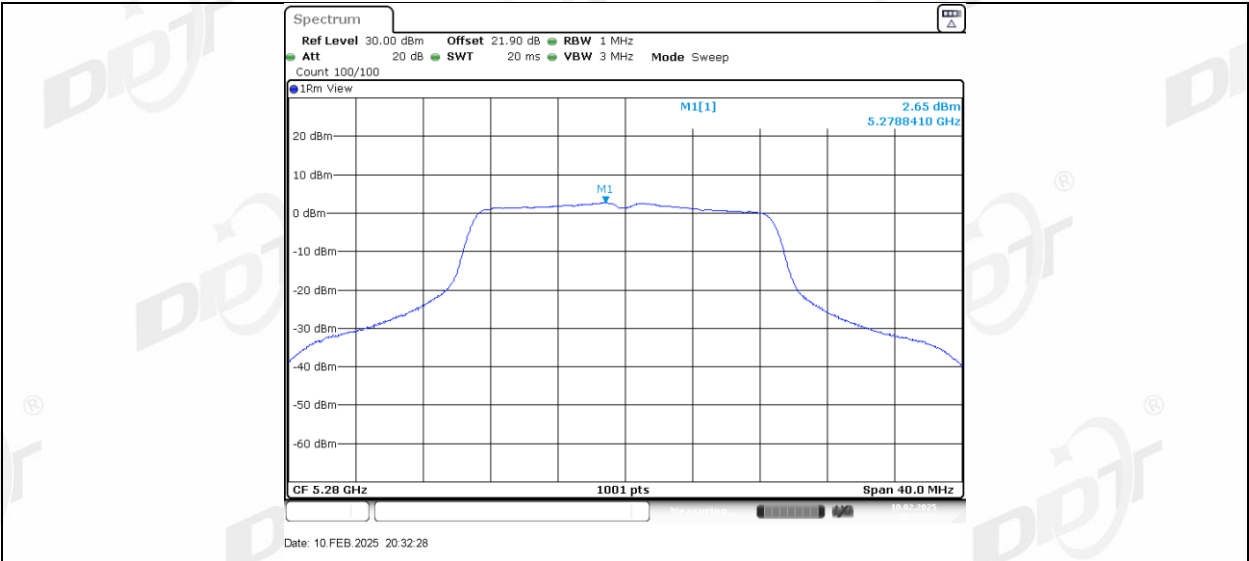
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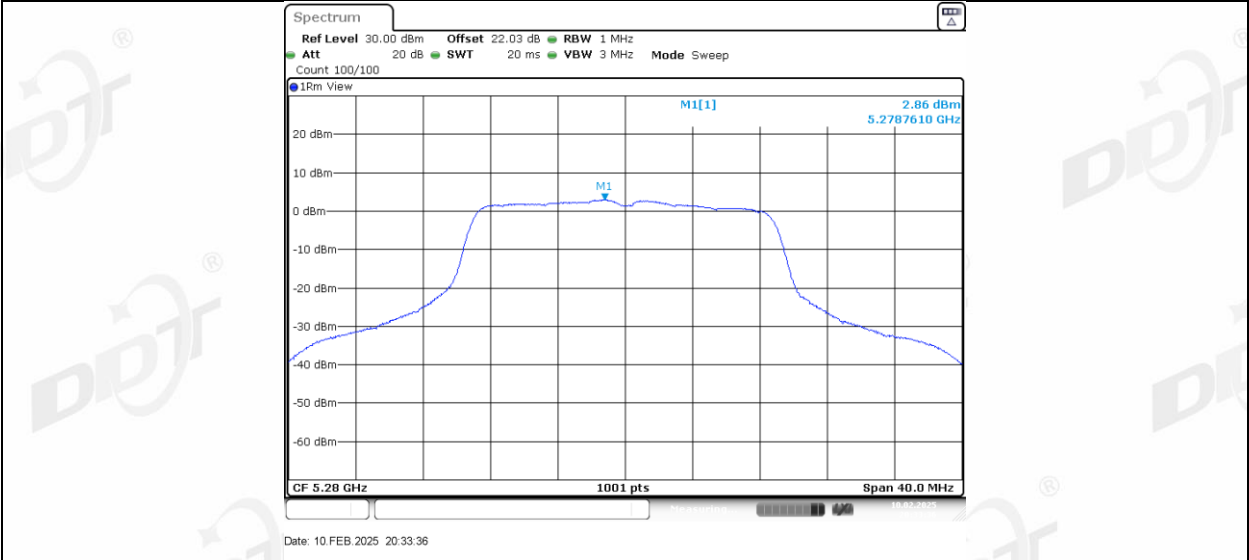
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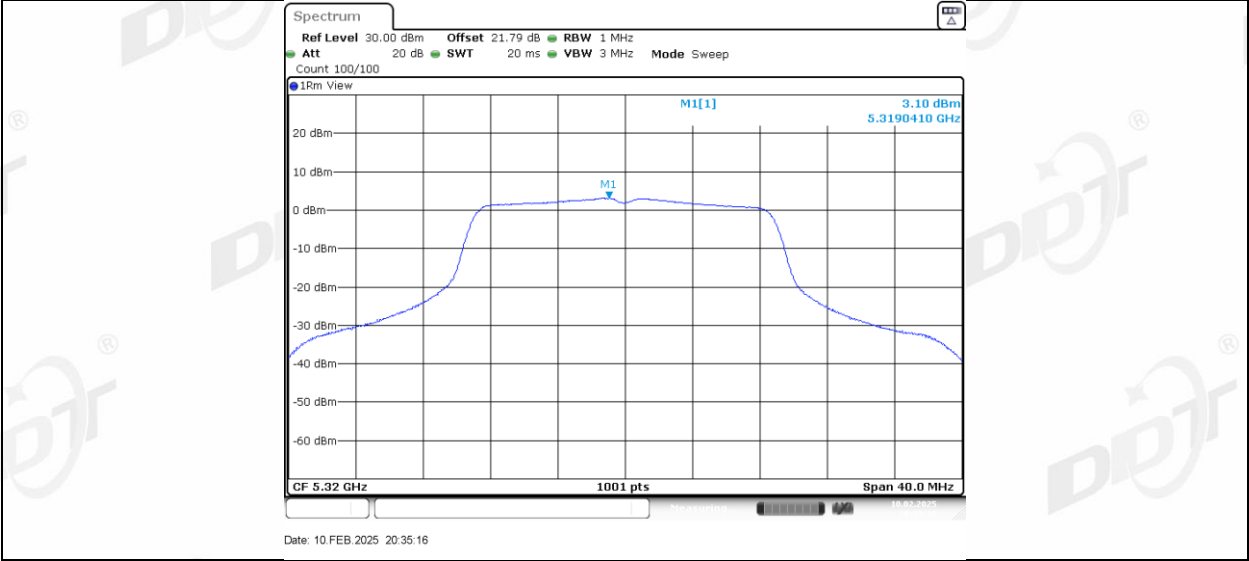




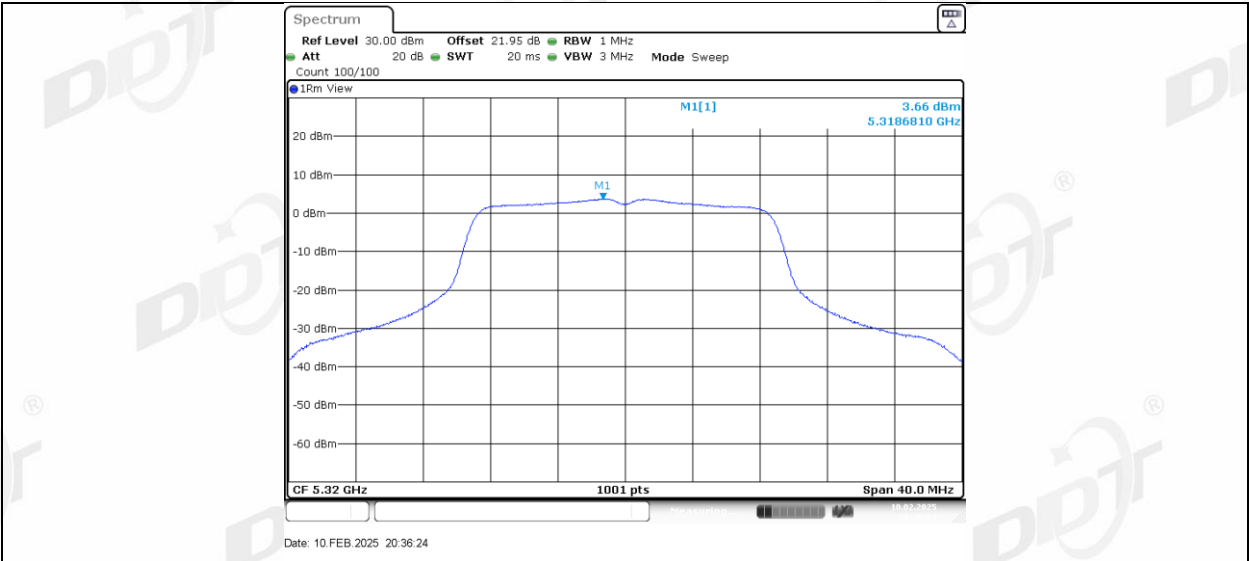
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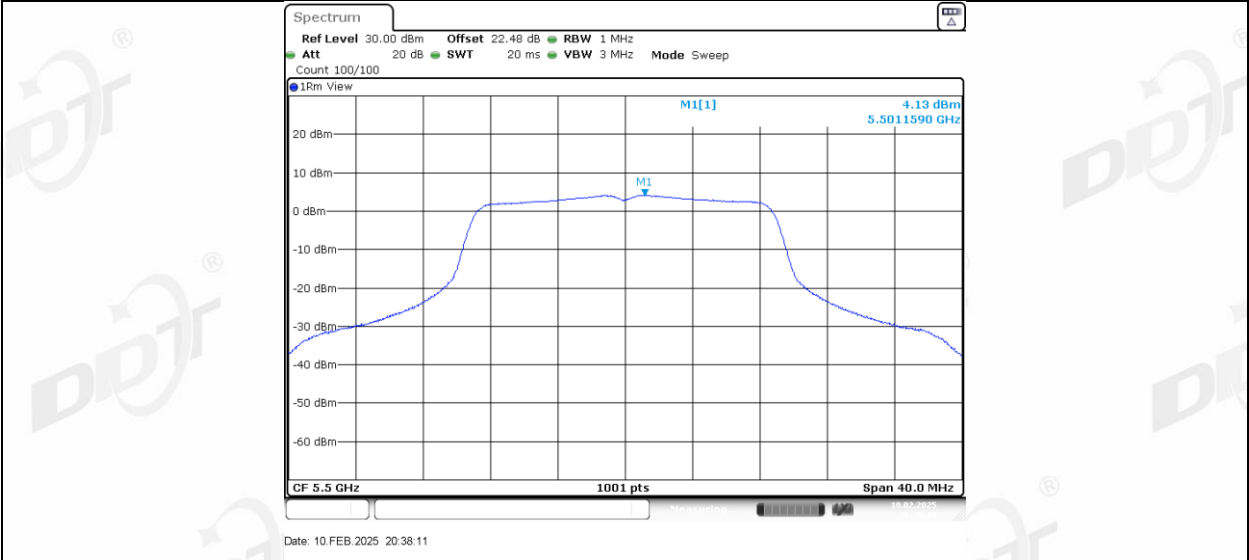
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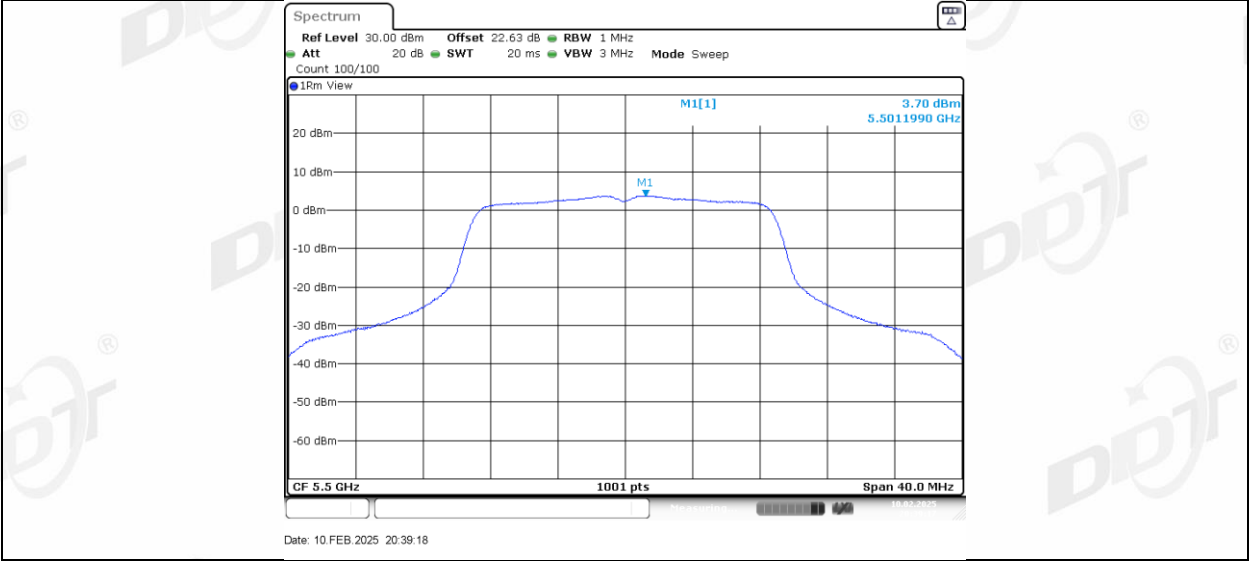
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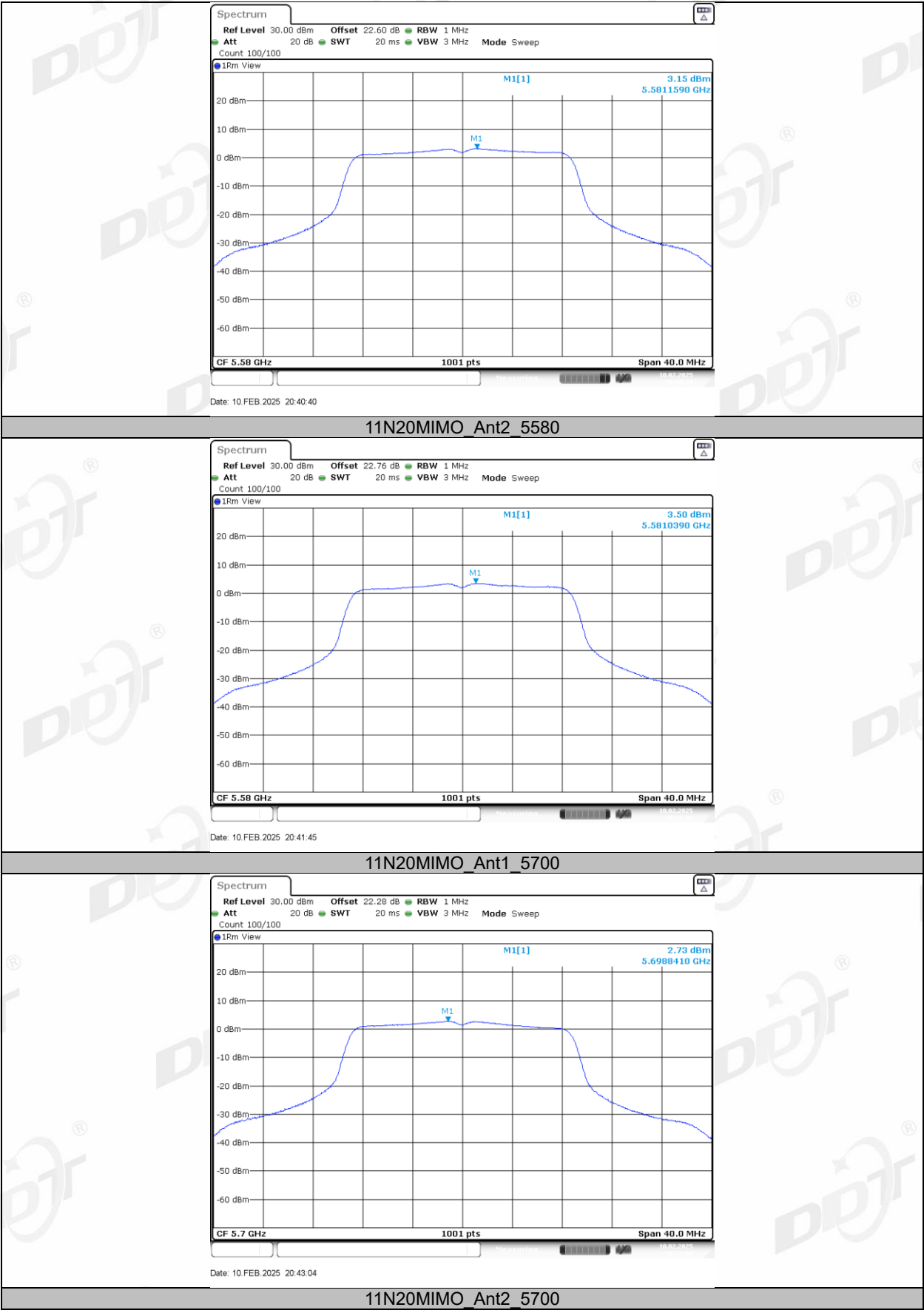
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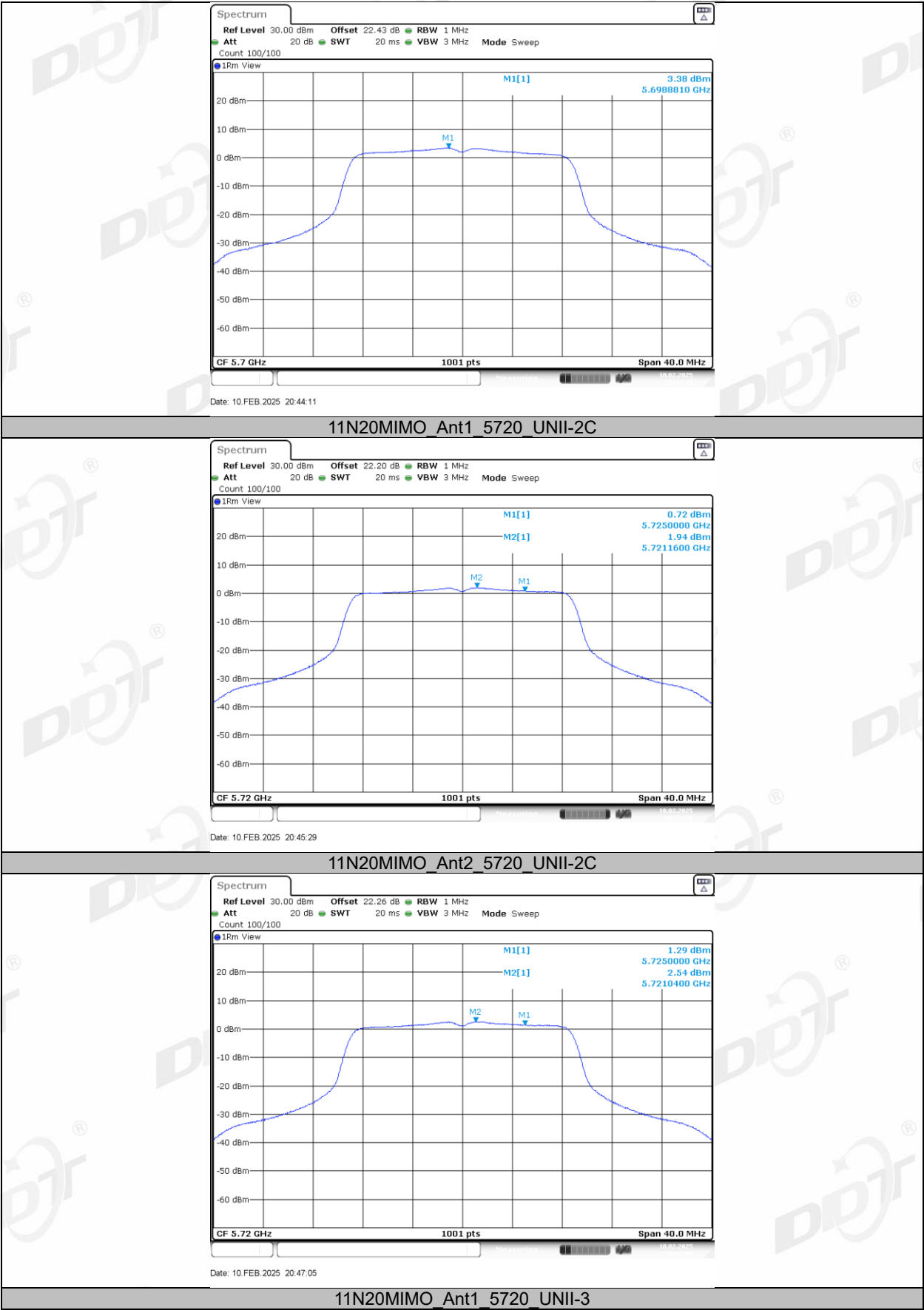


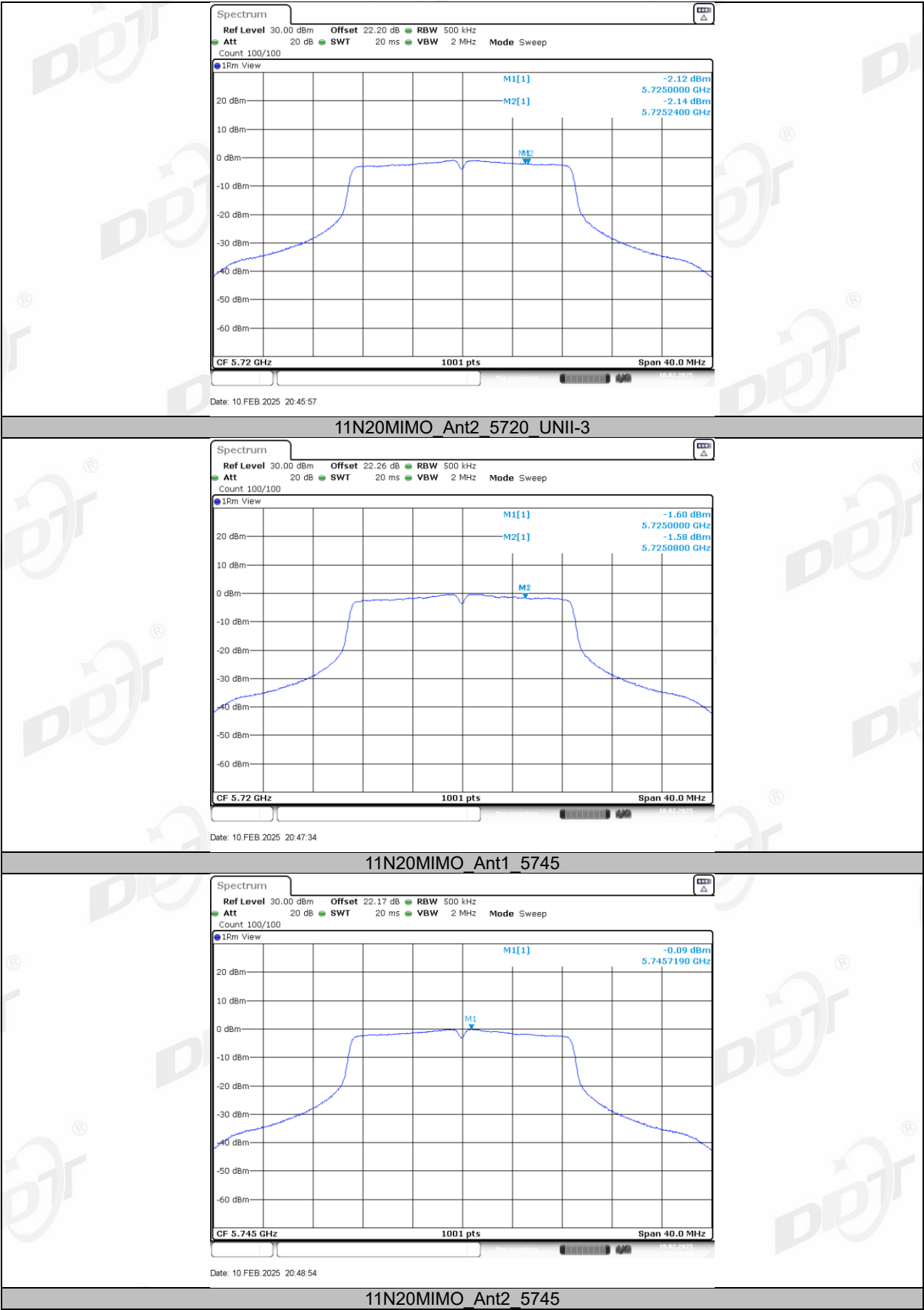
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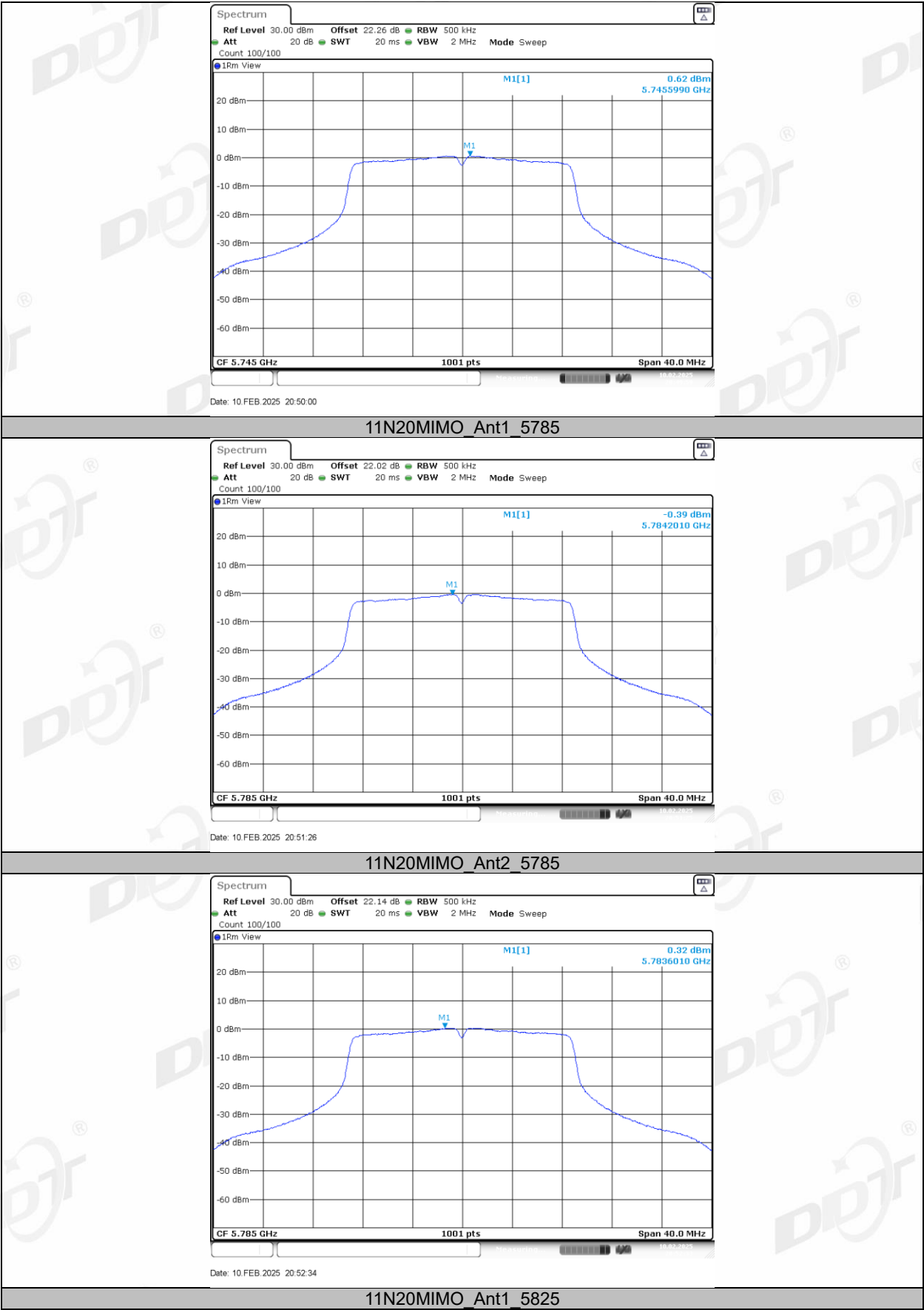


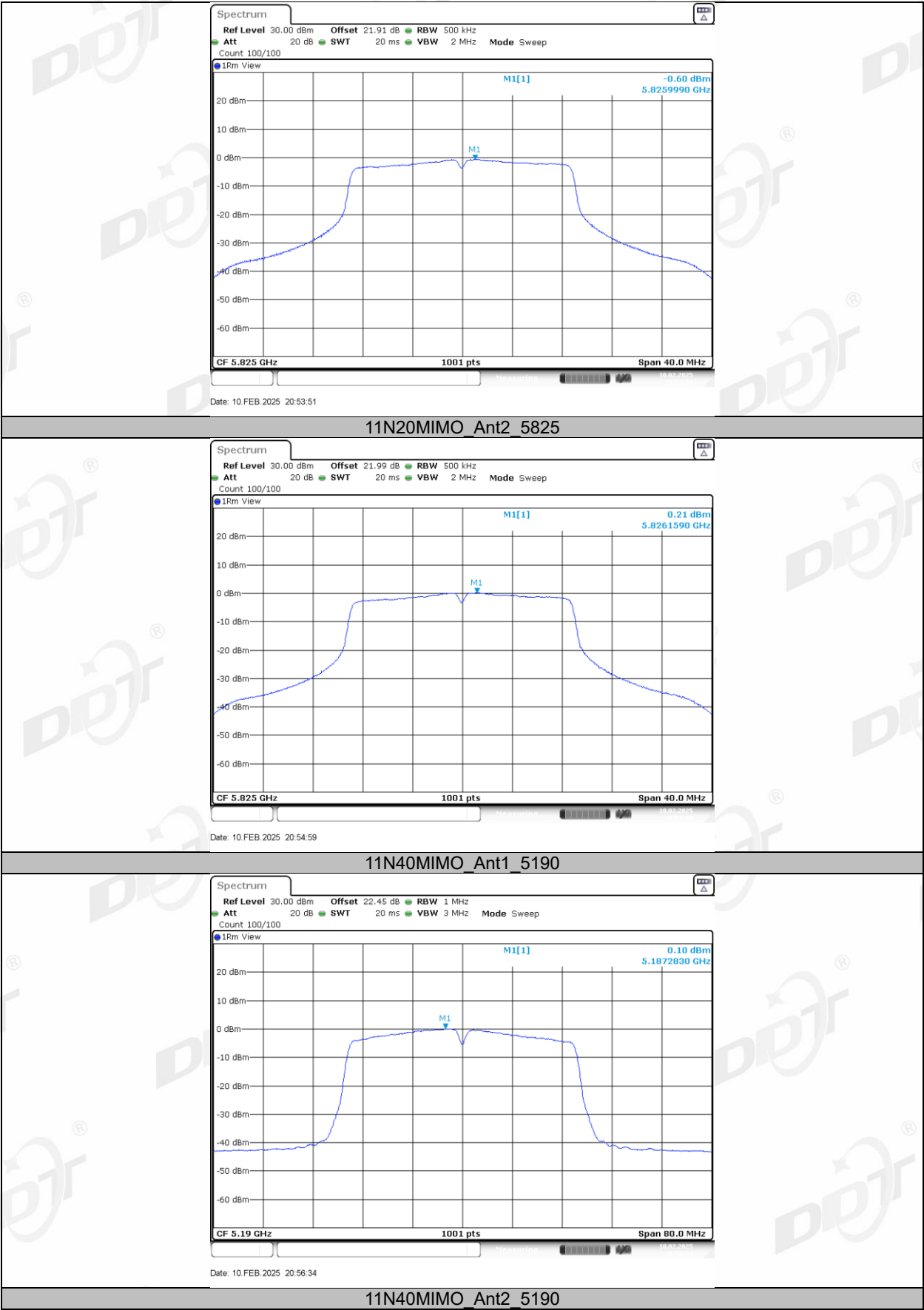
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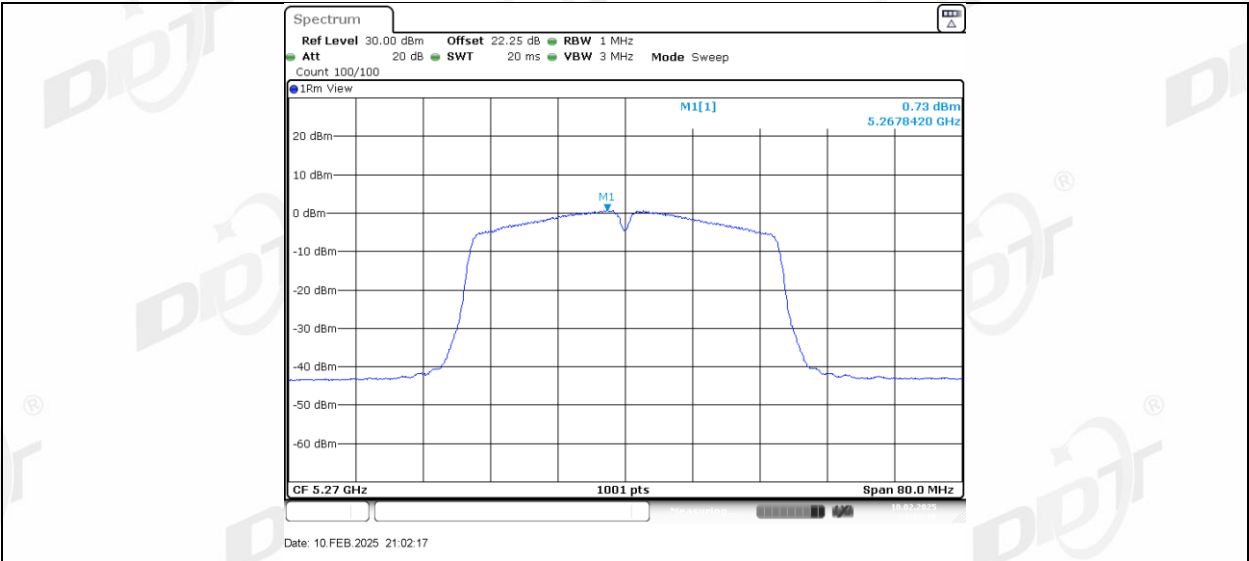




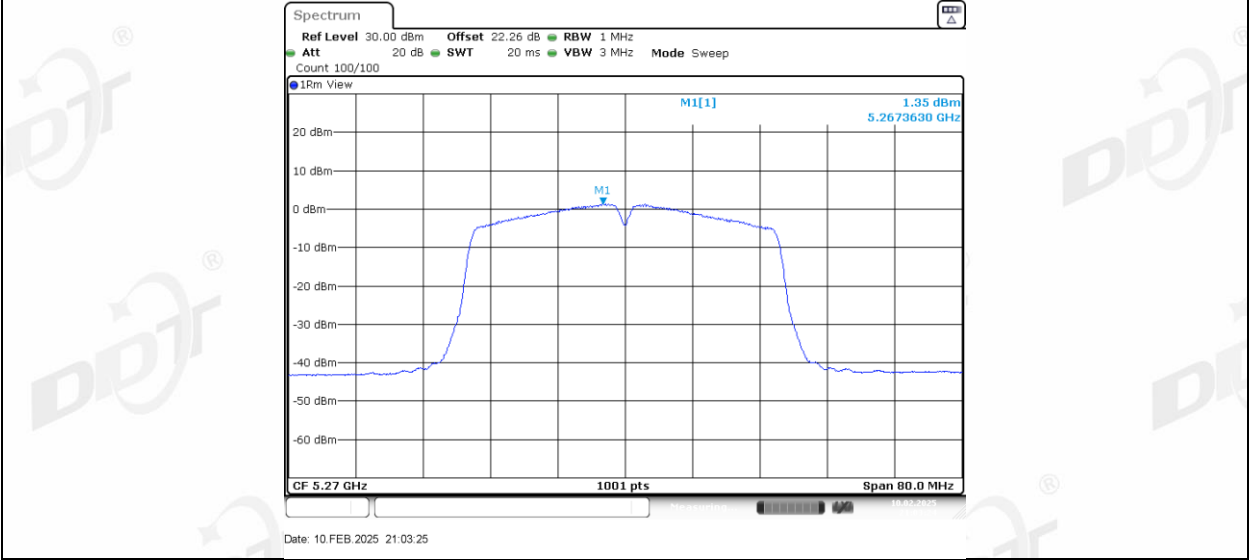




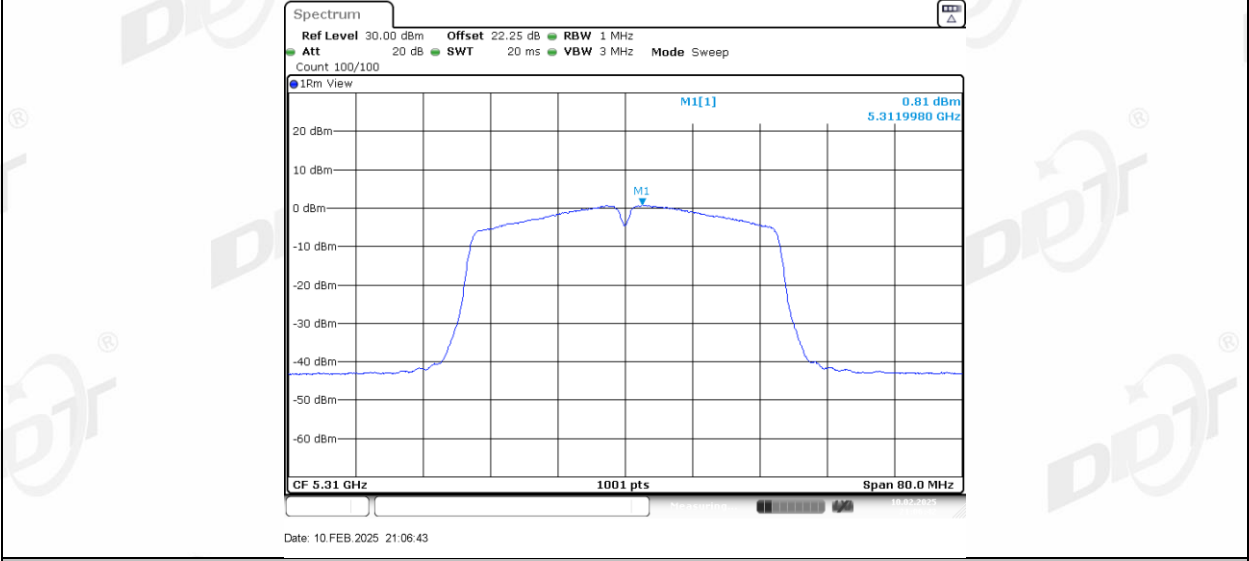




11N40MIMO_Ant2_5270



11N40MIMO_Ant1_5310



11N40MIMO_Ant2_5310

