



11AX20MIMO-Ant1-5300-PASS



11AX20MIMO-Ant0-5320-PASS



11AX20MIMO-Ant1-5320-PASS



11AX20MIMO-Ant0-5500-PASS



11AX20MIMO-Ant1-5500-PASS



11AX20MIMO-Ant0-5580-PASS



11AX20MIMO-Ant1-5580-PASS



11AX20MIMO-Ant0-5700-PASS



11AX20MIMO-Ant1-5700-PASS



11AX20MIMO-Ant0-5745-PASS



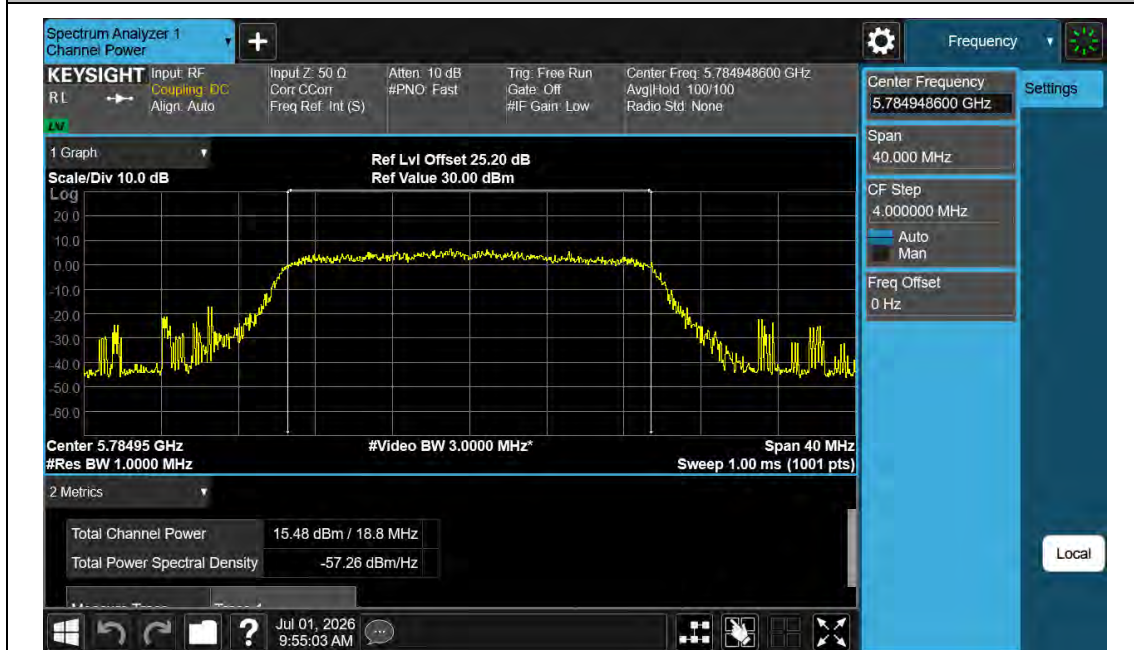
11AX20MIMO-Ant1-5745-PASS



11AX20MIMO-Ant0-5785-PASS



11AX20MIMO-Ant1-5785-PASS



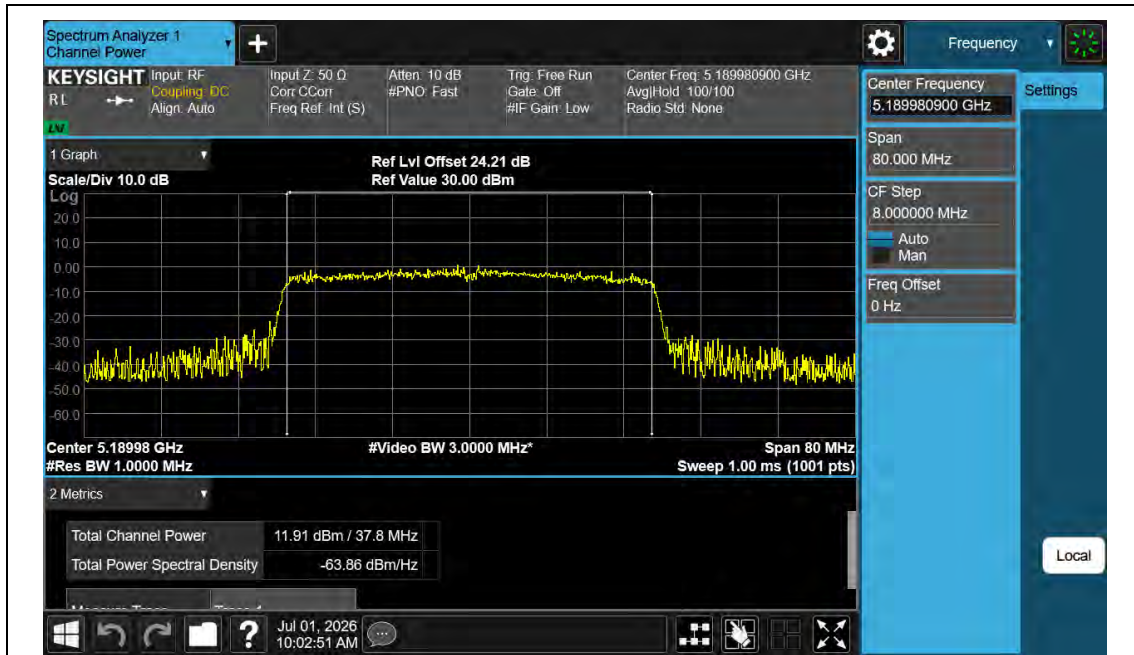
11AX20MIMO-Ant0-5825-PASS



11AX20MIMO-Ant1-5825-PASS



11AX40MIMO-Ant0-5190-PASS



11AX40MIMO-Ant1-5190-PASS



11AX40MIMO-Ant0-5230-PASS



11AX40MIMO-Ant1-5230-PASS



11AX40MIMO-Ant0-5270-PASS



11AX40MIMO-Ant1-5270-PASS



11AX40MIMO-Ant0-5310-PASS



11AX40MIMO-Ant1-5310-PASS



11AX40MIMO-Ant0-5510-PASS



11AX40MIMO-Ant1-5510-PASS



11AX40MIMO-Ant0-5590-PASS



11AX40MIMO-Ant1-5590-PASS



11AX40MIMO-Ant0-5670-PASS



11AX40MIMO-Ant1-5670-PASS



11AX40MIMO-Ant0-5755-PASS



11AX40MIMO-Ant1-5755-PASS



11AX40MIMO-Ant0-5795-PASS



11AX40MIMO-Ant1-5795-PASS



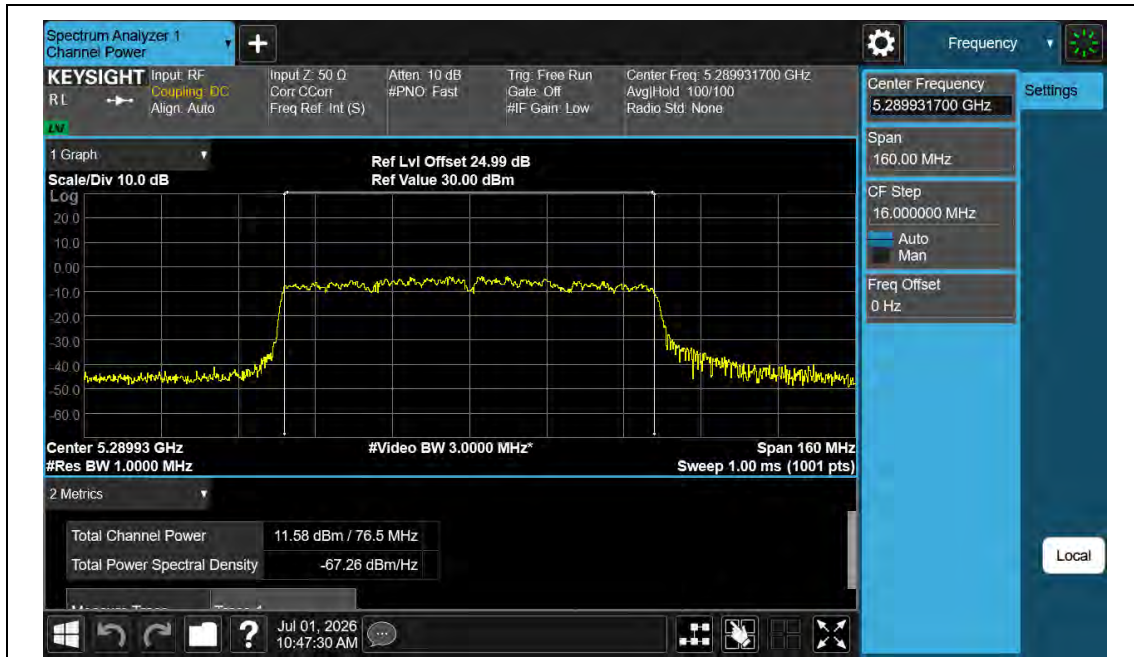
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11AX80MIMO-Ant1-5210-PASS



11AX80MIMO-Ant0-5290-PASS



11AX80MIMO-Ant1-5290-PASS



11AX80MIMO-Ant0-5530-PASS



11AX80MIMO-Ant1-5530-PASS



11AX80MIMO-Ant0-5610-PASS



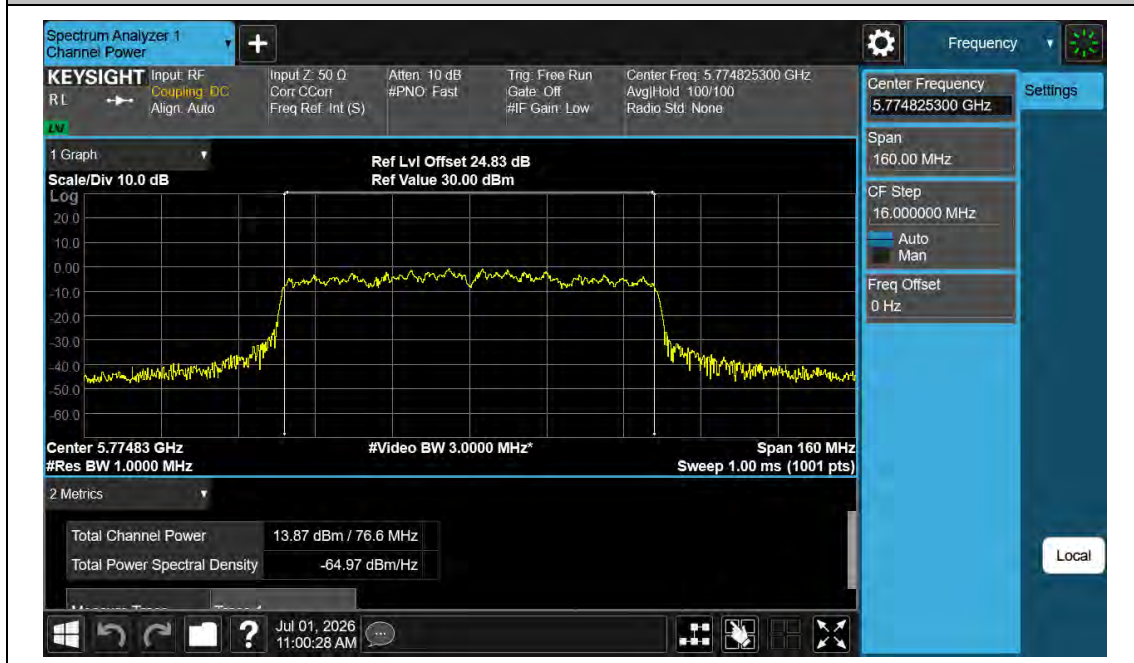
11AX80MIMO-Ant1-5610-PASS



11AX80MIMO-Ant0-5775-PASS



11AX80MIMO-Ant1-5775-PASS



Appendix D: Maximum power spectral density

Test Result

TestMode	Antenna	Frequency[MHz]	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant0	5180	3.44	≤11.00	PASS
11A	Ant1	5180	3.82	≤11.00	PASS
11A	Ant0	5200	3.60	≤11.00	PASS
11A	Ant1	5200	4.07	≤11.00	PASS
11A	Ant0	5240	3.19	≤11.00	PASS
11A	Ant1	5240	2.50	≤11.00	PASS
11A	Ant0	5260	3.09	≤11.00	PASS
11A	Ant1	5260	4.13	≤11.00	PASS
11A	Ant0	5300	2.87	≤11.00	PASS
11A	Ant1	5300	3.87	≤11.00	PASS
11A	Ant0	5320	2.79	≤11.00	PASS
11A	Ant1	5320	3.59	≤11.00	PASS
11A	Ant0	5500	3.58	≤11.00	PASS
11A	Ant1	5500	3.97	≤11.00	PASS
11A	Ant0	5580	3.37	≤11.00	PASS
11A	Ant1	5580	4.19	≤11.00	PASS
11A	Ant0	5700	2.69	≤11.00	PASS
11A	Ant1	5700	4.12	≤11.00	PASS
11A	Ant0	5745	0.36	≤30.00	PASS
11A	Ant1	5745	1.78	≤30.00	PASS
11A	Ant0	5785	0.93	≤30.00	PASS
11A	Ant1	5785	2.33	≤30.00	PASS
11A	Ant0	5825	1.21	≤30.00	PASS
11A	Ant1	5825	1.73	≤30.00	PASS
11N20MIMO	Ant0	5180	-3.95	≤11.00	PASS
11N20MIMO	Ant1	5180	-2.09	≤11.00	PASS
11N20MIMO	total	5180	0.09	≤10.99	PASS
11N20MIMO	Ant0	5200	-3.74	≤11.00	PASS
11N20MIMO	Ant1	5200	-1.84	≤11.00	PASS
11N20MIMO	total	5200	0.32	≤10.99	PASS
11N20MIMO	Ant0	5240	-3.94	≤11.00	PASS
11N20MIMO	Ant1	5240	-1.87	≤11.00	PASS
11N20MIMO	total	5240	0.23	≤10.99	PASS
11N20MIMO	Ant0	5260	-1.82	≤11.00	PASS
11N20MIMO	Ant1	5260	-0.01	≤11.00	PASS
11N20MIMO	total	5260	2.19	≤10.99	PASS
11N20MIMO	Ant0	5300	-3.28	≤11.00	PASS
11N20MIMO	Ant1	5300	-1.12	≤11.00	PASS

11N20MIMO	total	5300	0.94	≤10.99	PASS
11N20MIMO	Ant0	5320	-3.20	≤11.00	PASS
11N20MIMO	Ant1	5320	-1.41	≤11.00	PASS
11N20MIMO	total	5320	0.80	≤10.99	PASS
11N20MIMO	Ant0	5500	-2.48	≤11.00	PASS
11N20MIMO	Ant1	5500	-1.25	≤11.00	PASS
11N20MIMO	total	5500	1.19	≤10.99	PASS
11N20MIMO	Ant0	5580	-2.65	≤11.00	PASS
11N20MIMO	Ant1	5580	-0.59	≤11.00	PASS
11N20MIMO	total	5580	1.51	≤10.99	PASS
11N20MIMO	Ant0	5700	-3.47	≤11.00	PASS
11N20MIMO	Ant1	5700	-0.87	≤11.00	PASS
11N20MIMO	total	5700	1.03	≤10.99	PASS
11N20MIMO	Ant0	5745	-5.17	≤30.00	PASS
11N20MIMO	Ant1	5745	-2.70	≤30.00	PASS
11N20MIMO	total	5745	-0.75	≤29.99	PASS
11N20MIMO	Ant0	5785	-4.96	≤30.00	PASS
11N20MIMO	Ant1	5785	-2.62	≤30.00	PASS
11N20MIMO	total	5785	-0.62	≤29.99	PASS
11N20MIMO	Ant0	5825	-5.31	≤30.00	PASS
11N20MIMO	Ant1	5825	-2.98	≤30.00	PASS
11N20MIMO	total	5825	-0.98	≤29.99	PASS
11N40MIMO	Ant0	5190	-5.46	≤11.00	PASS
11N40MIMO	Ant1	5190	-3.94	≤11.00	PASS
11N40MIMO	total	5190	-1.62	≤10.99	PASS
11N40MIMO	Ant0	5230	-5.71	≤11.00	PASS
11N40MIMO	Ant1	5230	-4.01	≤11.00	PASS
11N40MIMO	total	5230	-1.77	≤10.99	PASS
11N40MIMO	Ant0	5270	-3.47	≤11.00	PASS
11N40MIMO	Ant1	5270	-1.66	≤11.00	PASS
11N40MIMO	total	5270	0.54	≤10.99	PASS
11N40MIMO	Ant0	5310	-3.79	≤11.00	PASS
11N40MIMO	Ant1	5310	-1.56	≤11.00	PASS
11N40MIMO	total	5310	0.48	≤10.99	PASS
11N40MIMO	Ant0	5510	-3.16	≤11.00	PASS
11N40MIMO	Ant1	5510	-1.99	≤11.00	PASS
11N40MIMO	total	5510	0.47	≤10.99	PASS
11N40MIMO	Ant0	5590	-3.54	≤11.00	PASS
11N40MIMO	Ant1	5590	-1.40	≤11.00	PASS
11N40MIMO	total	5590	0.67	≤10.99	PASS
11N40MIMO	Ant0	5670	-4.04	≤11.00	PASS
11N40MIMO	Ant1	5670	-1.51	≤11.00	PASS
11N40MIMO	total	5670	0.42	≤10.99	PASS

11N40MIMO	Ant0	5755	-5.61	≤30.00	PASS
11N40MIMO	Ant1	5755	-3.97	≤30.00	PASS
11N40MIMO	total	5755	-1.70	≤29.99	PASS
11N40MIMO	Ant0	5795	-5.95	≤30.00	PASS
11N40MIMO	Ant1	5795	-4.13	≤30.00	PASS
11N40MIMO	total	5795	-1.94	≤29.99	PASS
11AC20MIMO	Ant0	5180	-3.88	≤11.00	PASS
11AC20MIMO	Ant1	5180	-2.23	≤11.00	PASS
11AC20MIMO	total	5180	0.03	≤10.99	PASS
11AC20MIMO	Ant0	5200	-3.67	≤11.00	PASS
11AC20MIMO	Ant1	5200	-1.50	≤11.00	PASS
11AC20MIMO	total	5200	0.56	≤10.99	PASS
11AC20MIMO	Ant0	5240	-4.02	≤11.00	PASS
11AC20MIMO	Ant1	5240	-1.72	≤11.00	PASS
11AC20MIMO	total	5240	0.29	≤10.99	PASS
11AC20MIMO	Ant0	5260	-2.00	≤11.00	PASS
11AC20MIMO	Ant1	5260	0.05	≤11.00	PASS
11AC20MIMO	total	5260	2.16	≤10.99	PASS
11AC20MIMO	Ant0	5300	-2.28	≤11.00	PASS
11AC20MIMO	Ant1	5300	0.11	≤11.00	PASS
11AC20MIMO	total	5300	2.09	≤10.99	PASS
11AC20MIMO	Ant0	5320	-2.27	≤11.00	PASS
11AC20MIMO	Ant1	5320	-0.46	≤11.00	PASS
11AC20MIMO	total	5320	1.74	≤10.99	PASS
11AC20MIMO	Ant0	5500	-1.72	≤11.00	PASS
11AC20MIMO	Ant1	5500	-0.26	≤11.00	PASS
11AC20MIMO	total	5500	2.08	≤10.99	PASS
11AC20MIMO	Ant0	5580	-1.94	≤11.00	PASS
11AC20MIMO	Ant1	5580	0.23	≤11.00	PASS
11AC20MIMO	total	5580	2.29	≤10.99	PASS
11AC20MIMO	Ant0	5700	-2.30	≤11.00	PASS
11AC20MIMO	Ant1	5700	0.17	≤11.00	PASS
11AC20MIMO	total	5700	2.12	≤10.99	PASS
11AC20MIMO	Ant0	5745	-4.08	≤30.00	PASS
11AC20MIMO	Ant1	5745	-1.79	≤30.00	PASS
11AC20MIMO	total	5745	0.22	≤29.99	PASS
11AC20MIMO	Ant0	5785	-4.76	≤30.00	PASS
11AC20MIMO	Ant1	5785	-2.01	≤30.00	PASS
11AC20MIMO	total	5785	-0.16	≤29.99	PASS
11AC20MIMO	Ant0	5825	-4.17	≤30.00	PASS
11AC20MIMO	Ant1	5825	-2.02	≤30.00	PASS
11AC20MIMO	total	5825	0.05	≤29.99	PASS
11AC40MIMO	Ant0	5190	-4.21	≤11.00	PASS

11AC40MIMO	Ant1	5190	-2.71	≤11.00	PASS
11AC40MIMO	total	5190	-0.39	≤10.99	PASS
11AC40MIMO	Ant0	5230	-4.62	≤11.00	PASS
11AC40MIMO	Ant1	5230	-3.02	≤11.00	PASS
11AC40MIMO	total	5230	-0.74	≤10.99	PASS
11AC40MIMO	Ant0	5270	-3.51	≤11.00	PASS
11AC40MIMO	Ant1	5270	-1.74	≤11.00	PASS
11AC40MIMO	total	5270	0.47	≤10.99	PASS
11AC40MIMO	Ant0	5310	-3.69	≤11.00	PASS
11AC40MIMO	Ant1	5310	-1.76	≤11.00	PASS
11AC40MIMO	total	5310	0.39	≤10.99	PASS
11AC40MIMO	Ant0	5510	-3.31	≤11.00	PASS
11AC40MIMO	Ant1	5510	-2.19	≤11.00	PASS
11AC40MIMO	total	5510	0.30	≤10.99	PASS
11AC40MIMO	Ant0	5590	-3.67	≤11.00	PASS
11AC40MIMO	Ant1	5590	-1.17	≤11.00	PASS
11AC40MIMO	total	5590	0.77	≤10.99	PASS
11AC40MIMO	Ant0	5670	-3.88	≤11.00	PASS
11AC40MIMO	Ant1	5670	-1.65	≤11.00	PASS
11AC40MIMO	total	5670	0.39	≤10.99	PASS
11AC40MIMO	Ant0	5755	-5.82	≤30.00	PASS
11AC40MIMO	Ant1	5755	-3.87	≤30.00	PASS
11AC40MIMO	total	5755	-1.73	≤29.99	PASS
11AC40MIMO	Ant0	5795	-6.19	≤30.00	PASS
11AC40MIMO	Ant1	5795	-4.07	≤30.00	PASS
11AC40MIMO	total	5795	-1.99	≤29.99	PASS
11AC80MIMO	Ant0	5210	-7.30	≤11.00	PASS
11AC80MIMO	Ant1	5210	-5.45	≤11.00	PASS
11AC80MIMO	total	5210	-3.27	≤10.99	PASS
11AC80MIMO	Ant0	5290	-7.74	≤11.00	PASS
11AC80MIMO	Ant1	5290	-6.07	≤11.00	PASS
11AC80MIMO	total	5290	-3.81	≤10.99	PASS
11AC80MIMO	Ant0	5530	-7.30	≤11.00	PASS
11AC80MIMO	Ant1	5530	-5.72	≤11.00	PASS
11AC80MIMO	total	5530	-3.43	≤10.99	PASS
11AC80MIMO	Ant0	5610	-7.69	≤11.00	PASS
11AC80MIMO	Ant1	5610	-5.65	≤11.00	PASS
11AC80MIMO	total	5610	-3.54	≤10.99	PASS
11AC80MIMO	Ant0	5775	-9.75	≤30.00	PASS
11AC80MIMO	Ant1	5775	-7.09	≤30.00	PASS
11AC80MIMO	total	5775	-5.21	≤29.99	PASS
11AX20MIMO	Ant0	5180	-3.65	≤11.00	PASS
11AX20MIMO	Ant1	5180	-2.50	≤11.00	PASS

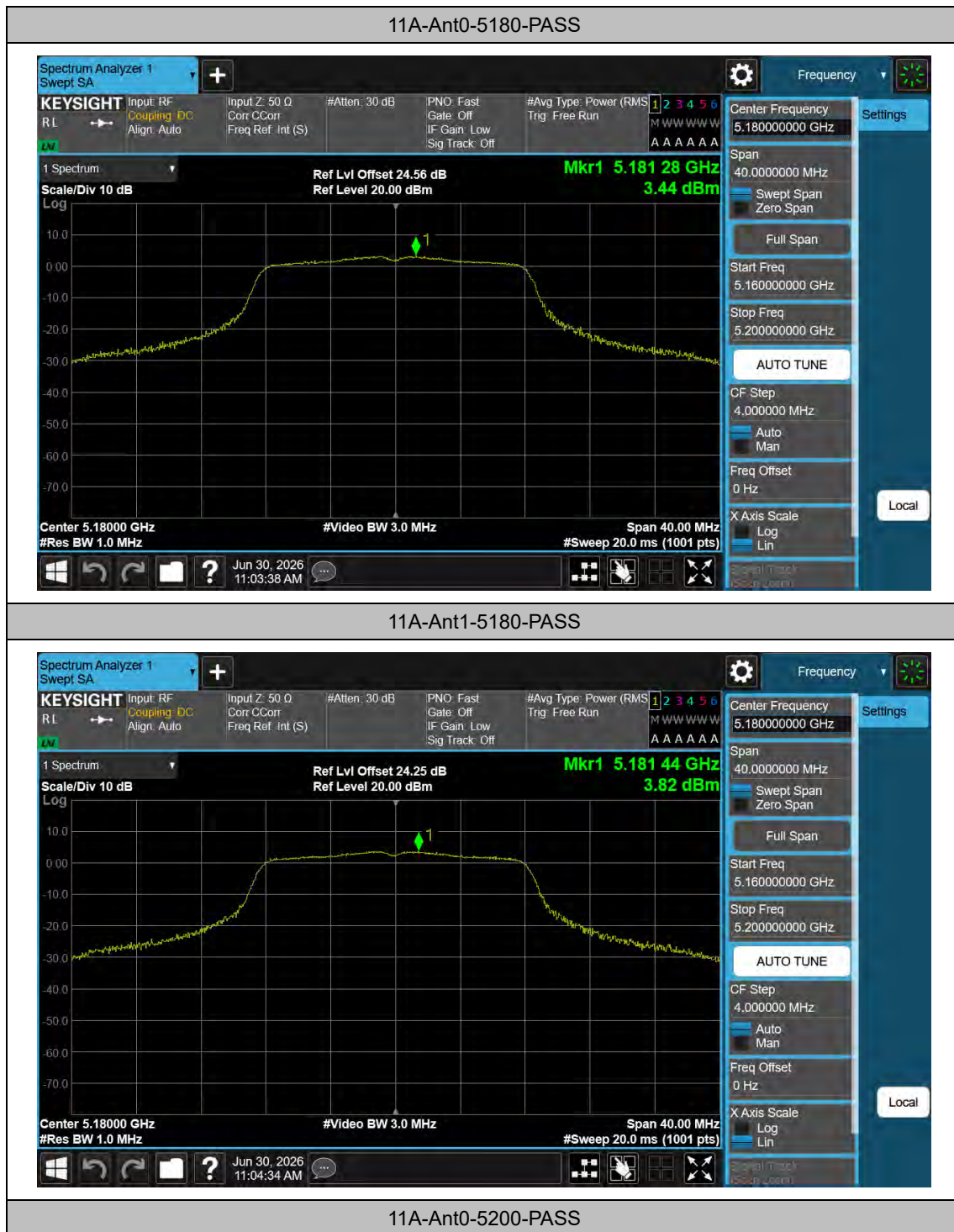
11AX20MIMO	total	5180	-0.03	≤10.99	PASS
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11AX20MIMO	Ant1	5200	-1.89	≤11.00	PASS
11AX20MIMO	total	5200	0.51	≤10.99	PASS
11AX20MIMO	Ant0	5240	-4.06	≤11.00	PASS
11AX20MIMO	Ant1	5240	-2.27	≤11.00	PASS
11AX20MIMO	total	5240	-0.06	≤10.99	PASS
11AX20MIMO	Ant0	5260	-1.79	≤11.00	PASS
11AX20MIMO	Ant1	5260	-0.45	≤11.00	PASS
11AX20MIMO	total	5260	1.94	≤10.99	PASS
11AX20MIMO	Ant0	5300	-1.77	≤11.00	PASS
11AX20MIMO	Ant1	5300	-0.65	≤11.00	PASS
11AX20MIMO	total	5300	1.84	≤10.99	PASS
11AX20MIMO	Ant0	5320	-1.51	≤11.00	PASS
11AX20MIMO	Ant1	5320	-0.80	≤11.00	PASS
11AX20MIMO	total	5320	1.87	≤10.99	PASS
11AX20MIMO	Ant0	5500	-0.73	≤11.00	PASS
11AX20MIMO	Ant1	5500	-0.51	≤11.00	PASS
11AX20MIMO	total	5500	2.39	≤10.99	PASS
11AX20MIMO	Ant0	5580	-1.08	≤11.00	PASS
11AX20MIMO	Ant1	5580	-0.15	≤11.00	PASS
11AX20MIMO	total	5580	2.42	≤10.99	PASS
11AX20MIMO	Ant0	5700	-1.56	≤11.00	PASS
11AX20MIMO	Ant1	5700	-0.19	≤11.00	PASS
11AX20MIMO	total	5700	2.19	≤10.99	PASS
11AX20MIMO	Ant0	5745	-4.10	≤30.00	PASS
11AX20MIMO	Ant1	5745	-2.48	≤30.00	PASS
11AX20MIMO	total	5745	-0.20	≤29.99	PASS
11AX20MIMO	Ant0	5785	-4.00	≤30.00	PASS
11AX20MIMO	Ant1	5785	-1.95	≤30.00	PASS
11AX20MIMO	total	5785	0.16	≤29.99	PASS
11AX20MIMO	Ant0	5825	-3.89	≤30.00	PASS
11AX20MIMO	Ant1	5825	-1.49	≤30.00	PASS
11AX20MIMO	total	5825	0.48	≤29.99	PASS
11AX40MIMO	Ant0	5190	-6.03	≤11.00	PASS
11AX40MIMO	Ant1	5190	-4.42	≤11.00	PASS
11AX40MIMO	total	5190	-2.14	≤10.99	PASS
11AX40MIMO	Ant0	5230	-6.36	≤11.00	PASS
11AX40MIMO	Ant1	5230	-5.04	≤11.00	PASS
11AX40MIMO	total	5230	-2.64	≤10.99	PASS
11AX40MIMO	Ant0	5270	-5.12	≤11.00	PASS
11AX40MIMO	Ant1	5270	-4.00	≤11.00	PASS
11AX40MIMO	total	5270	-1.51	≤10.99	PASS

11AX40MIMO	Ant0	5310	-5.10	≤11.00	PASS
11AX40MIMO	Ant1	5310	-4.09	≤11.00	PASS
11AX40MIMO	total	5310	-1.56	≤10.99	PASS
11AX40MIMO	Ant0	5510	-4.83	≤11.00	PASS
11AX40MIMO	Ant1	5510	-3.56	≤11.00	PASS
11AX40MIMO	total	5510	-1.14	≤10.99	PASS
11AX40MIMO	Ant0	5590	-5.13	≤11.00	PASS
11AX40MIMO	Ant1	5590	-3.06	≤11.00	PASS
11AX40MIMO	total	5590	-0.96	≤10.99	PASS
11AX40MIMO	Ant0	5670	-6.03	≤11.00	PASS
11AX40MIMO	Ant1	5670	-3.25	≤11.00	PASS
11AX40MIMO	total	5670	-1.41	≤10.99	PASS
11AX40MIMO	Ant0	5755	-7.74	≤30.00	PASS
11AX40MIMO	Ant1	5755	-5.27	≤30.00	PASS
11AX40MIMO	total	5755	-3.32	≤29.99	PASS
11AX40MIMO	Ant0	5795	-7.79	≤30.00	PASS
11AX40MIMO	Ant1	5795	-5.43	≤30.00	PASS
11AX40MIMO	total	5795	-3.44	≤29.99	PASS
11AX80MIMO	Ant0	5210	-7.67	≤11.00	PASS
11AX80MIMO	Ant1	5210	-5.72	≤11.00	PASS
11AX80MIMO	total	5210	-3.58	≤10.99	PASS
11AX80MIMO	Ant0	5290	-8.13	≤11.00	PASS
11AX80MIMO	Ant1	5290	-6.38	≤11.00	PASS
11AX80MIMO	total	5290	-4.16	≤10.99	PASS
11AX80MIMO	Ant0	5530	-7.54	≤11.00	PASS
11AX80MIMO	Ant1	5530	-6.02	≤11.00	PASS
11AX80MIMO	total	5530	-3.70	≤10.99	PASS
11AX80MIMO	Ant0	5610	-7.94	≤11.00	PASS
11AX80MIMO	Ant1	5610	-6.15	≤11.00	PASS
11AX80MIMO	total	5610	-3.94	≤10.99	PASS
11AX80MIMO	Ant0	5775	-10.27	≤30.00	PASS
11AX80MIMO	Ant1	5775	-7.67	≤30.00	PASS
11AX80MIMO	total	5775	-5.77	≤29.99	PASS

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

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

Test Graphs





11A-Ant1-5200-PASS



11A-Ant0-5240-PASS



11A-Ant1-5240-PASS



11A-Ant0-5260-PASS



11A-Ant1-5260-PASS



11A-Ant0-5300-PASS



11A-Ant1-5300-PASS



11A-Ant0-5320-PASS



11A-Ant1-5320-PASS



11A-Ant0-5500-PASS



11A-Ant1-5500-PASS



11A-Ant0-5580-PASS



11A-Ant1-5580-PASS



11A-Ant0-5700-PASS



11A-Ant1-5700-PASS



11A-Ant0-5745-PASS



11A-Ant1-5745-PASS



11A-Ant0-5785-PASS



11A-Ant1-5785-PASS



11A-Ant0-5825-PASS



11A-Ant1-5825-PASS



11N20MIMO-Ant0-5180-PASS



11N20MIMO-Ant1-5180-PASS



11N20MIMO-Ant0-5200-PASS



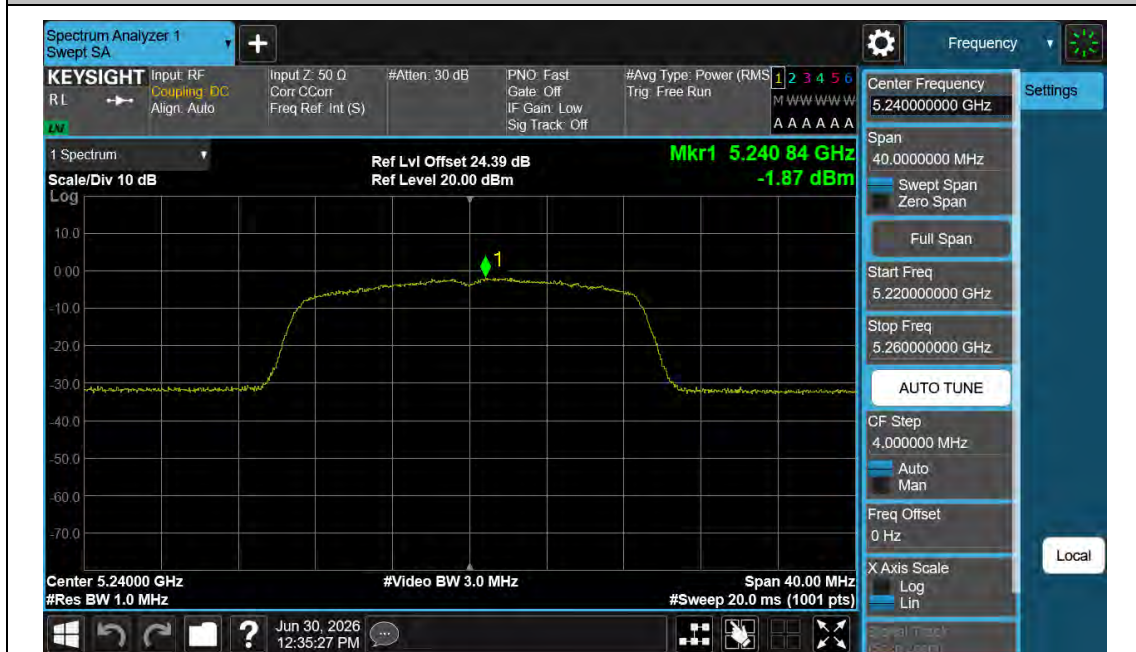
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11N20MIMO-Ant0-5240-PASS



11N20MIMO-Ant1-5240-PASS



11N20MIMO-Ant0-5260-PASS



11N20MIMO-Ant1-5260-PASS



11N20MIMO-Ant0-5300-PASS



11N20MIMO-Ant1-5300-PASS



11N20MIMO-Ant0-5320-PASS



11N20MIMO-Ant1-5320-PASS



11N20MIMO-Ant0-5500-PASS



11N20MIMO-Ant1-5500-PASS



11N20MIMO-Ant0-5580-PASS



11N20MIMO-Ant1-5580-PASS



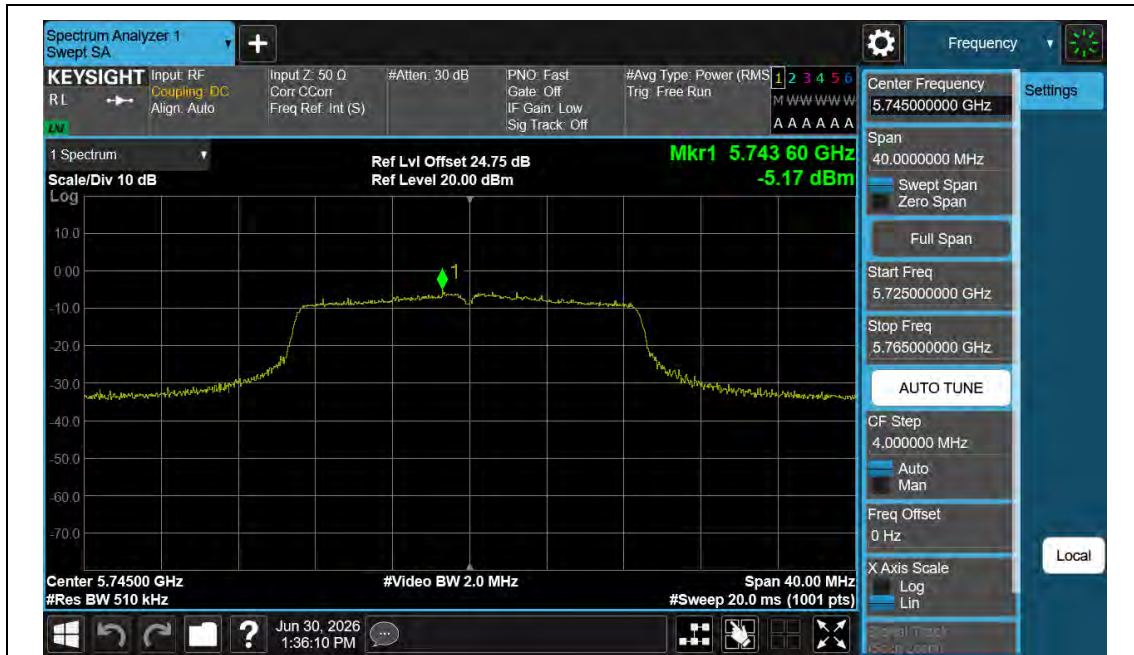
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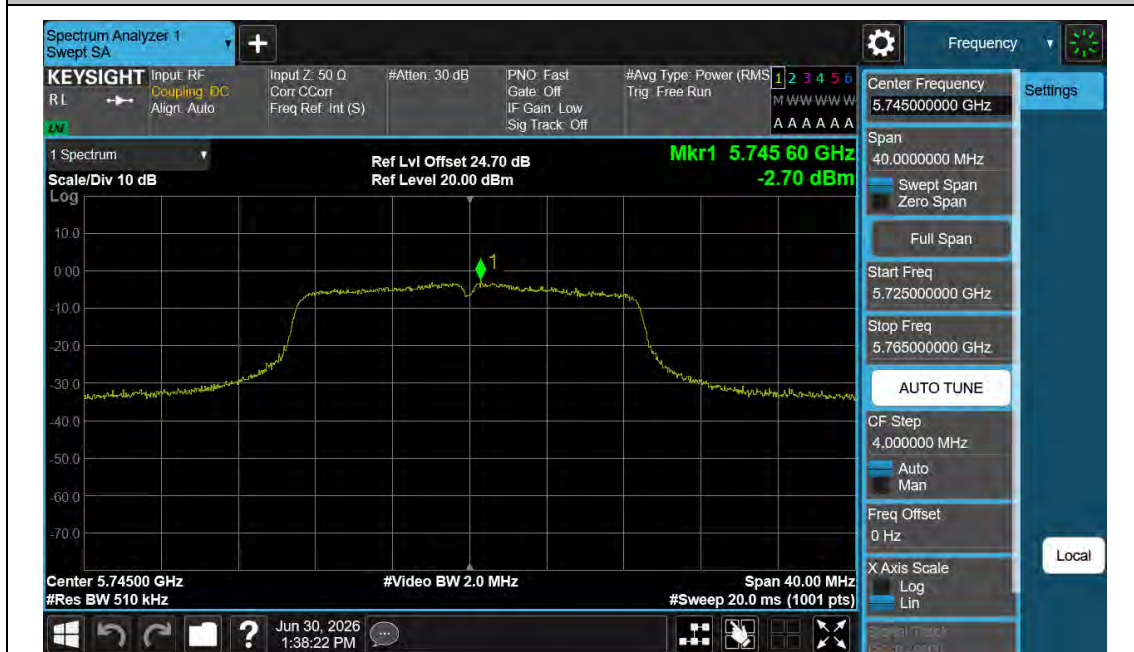
11N20MIMO-Ant1-5700-PASS



11N20MIMO-Ant0-5745-PASS



11N20MIMO-Ant1-5745-PASS



11N20MIMO-Ant0-5785-PASS