



11N20SISO-Ant1-5320-PASS



11N20SISO-Ant1-5500-PASS



11N20SISO-Ant1-5580-PASS



11N20SISO-Ant1-5700-PASS



11N20SISO-Ant1-5745-PASS



11N20SISO-Ant1-5785-PASS



11N20SISO-Ant1-5825-PASS



11N40SISO-Ant1-5190-PASS



11N40SISO-Ant1-5230-PASS



11N40SISO-Ant1-5270-PASS



11N40SISO-Ant1-5310-PASS



11N40SISO-Ant1-5510-PASS



11N40SISO-Ant1-5590-PASS



11N40SISO-Ant1-5670-PASS



11N40SISO-Ant1-5755-PASS



11N40SISO-Ant1-5795-PASS



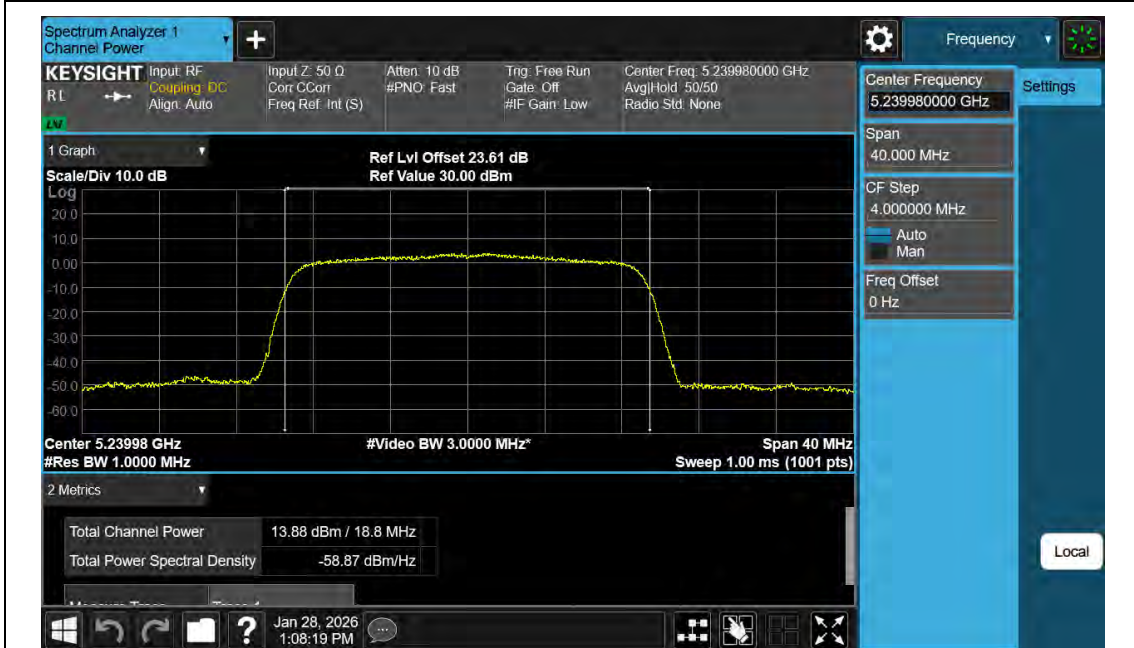
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11AC20SISO-Ant1-5300-PASS



11AC20SISO-Ant1-5320-PASS



11AC20SISO-Ant1-5500-PASS



11AC20SISO-Ant1-5580-PASS



11AC20SISO-Ant1-5700-PASS



11AC20SISO-Ant1-5745-PASS



11AC20SISO-Ant1-5785-PASS



11AC20SISO-Ant1-5825-PASS



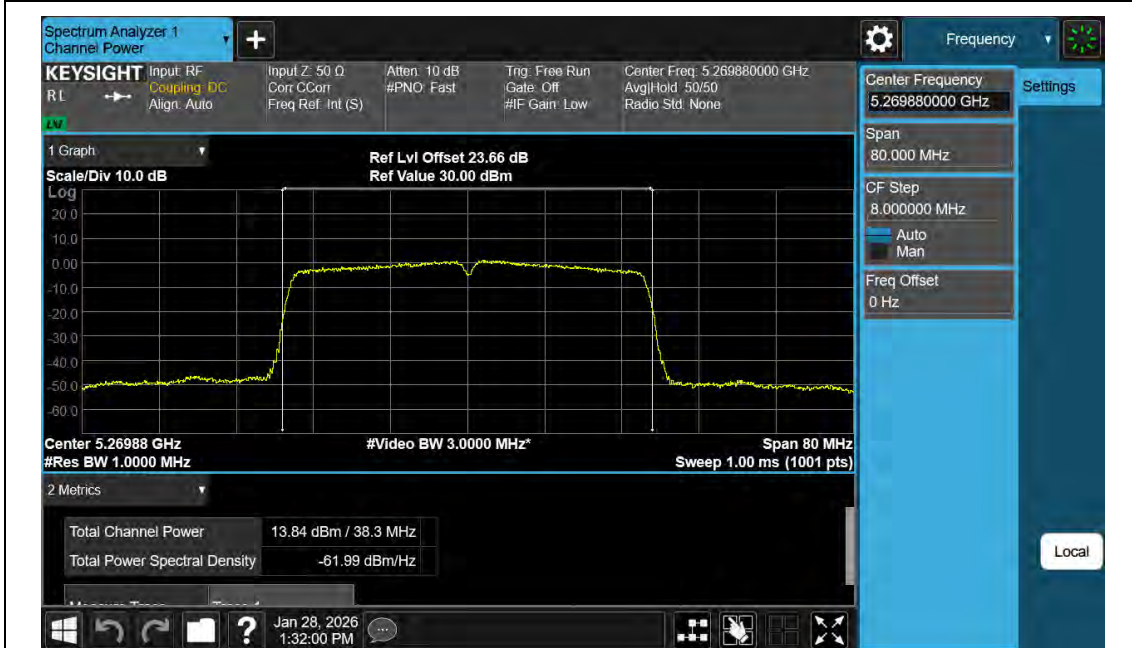
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11AC40SISO-Ant1-5230-PASS



11AC40SISO-Ant1-5270-PASS



11AC40SISO-Ant1-5310-PASS



11AC40SISO-Ant1-5510-PASS



11AC40SISO-Ant1-5590-PASS



11AC40SISO-Ant1-5670-PASS



11AC40SISO-Ant1-5755-PASS



11AC40SISO-Ant1-5795-PASS



11AC80SISO-Ant1-5210-PASS



11AC80SISO-Ant1-5290-PASS



11AC80SISO-Ant1-5530-PASS



11AC80SISO-Ant1-5610-PASS



11AC80SISO-Ant1-5775-PASS



11AC160SISO-Ant1-5250_UNII-1-PASS



11AC160SISO-Ant1-5250_UNII-2A-PASS



11AC160SISO-Ant1-5570-PASS



11AX20SISO-Ant1-5180-PASS



11AX20SISO-Ant1-5200-PASS



11AX20SISO-Ant1-5240-PASS



11AX20SISO-Ant1-5260-PASS



11AX20SISO-Ant1-5300-PASS



11AX20SISO-Ant1-5320-PASS



11AX20SISO-Ant1-5500-PASS



11AX20SISO-Ant1-5580-PASS



11AX20SISO-Ant1-5700-PASS



11AX20SISO-Ant1-5745-PASS



11AX20SISO-Ant1-5785-PASS



11AX20SISO-Ant1-5825-PASS



11AX40SISO-Ant1-5190-PASS



11AX40SISO-Ant1-5230-PASS



11AX40SISO-Ant1-5270-PASS



11AX40SISO-Ant1-5310-PASS



11AX40SISO-Ant1-5510-PASS



11AX40SISO-Ant1-5590-PASS



11AX40SISO-Ant1-5670-PASS



11AX40SISO-Ant1-5755-PASS



11AX40SISO-Ant1-5795-PASS



11AX80SISO-Ant1-5210-PASS



11AX80SISO-Ant1-5290-PASS



11AX80SISO-Ant1-5530-PASS



11AX80SISO-Ant1-5610-PASS



11AX80SISO-Ant1-5775-PASS



11AX160SISO-Ant1-5250_UNII-1-PASS



11AX160SISO-Ant1-5250_UNII-2A-PASS



11AX160SISO-Ant1-5570-PASS



11BE20SISO-Ant1-5180-PASS



11BE20SISO-Ant1-5200-PASS



11BE20SISO-Ant1-5240-PASS



11BE20SISO-Ant1-5260-PASS



11BE20SISO-Ant1-5300-PASS



11BE20SISO-Ant1-5320-PASS



11BE20SISO-Ant1-5500-PASS



11BE20SISO-Ant1-5580-PASS



11BE20SISO-Ant1-5700-PASS



11BE20SISO-Ant1-5745-PASS



11BE20SISO-Ant1-5785-PASS



11BE20SISO-Ant1-5825-PASS



11BE40SISO-Ant1-5190-PASS



11BE40SISO-Ant1-5230-PASS



11BE40SISO-Ant1-5270-PASS



11BE40SISO-Ant1-5310-PASS



11BE40SISO-Ant1-5510-PASS



11BE40SISO-Ant1-5590-PASS



11BE40SISO-Ant1-5670-PASS



11BE40SISO-Ant1-5755-PASS



11BE40SISO-Ant1-5795-PASS



11BE80SISO-Ant1-5210-PASS



11BE80SISO-Ant1-5290-PASS



11BE80SISO-Ant1-5530-PASS



11BE80SISO-Ant1-5610-PASS



11BE80SISO-Ant1-5775-PASS



11BE160SISO-Ant1-5250_UNII-1-PASS



11BE160SISO-Ant1-5250_UNII-2A-PASS



11BE160SISO-Ant1-5570-PASS



Appendix D: Maximum power spectral density

Test Result

TestMode	Antenna	Frequency[MHz]	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5180	4.60	≤11.00	PASS
11A	Ant1	5200	4.82	≤11.00	PASS
11A	Ant1	5240	4.55	≤11.00	PASS
11A	Ant1	5260	4.40	≤11.00	PASS
11A	Ant1	5300	4.04	≤11.00	PASS
11A	Ant1	5320	3.79	≤11.00	PASS
11A	Ant1	5500	3.60	≤11.00	PASS
11A	Ant1	5580	3.23	≤11.00	PASS
11A	Ant1	5700	2.24	≤11.00	PASS
11A	Ant1	5745	-0.62	≤30.00	PASS
11A	Ant1	5785	-0.04	≤30.00	PASS
11A	Ant1	5825	-0.13	≤30.00	PASS
11N20SISO	Ant1	5180	5.44	≤11.00	PASS
11N20SISO	Ant1	5200	5.61	≤11.00	PASS
11N20SISO	Ant1	5240	5.10	≤11.00	PASS
11N20SISO	Ant1	5260	5.17	≤11.00	PASS
11N20SISO	Ant1	5300	4.69	≤11.00	PASS
11N20SISO	Ant1	5320	4.60	≤11.00	PASS
11N20SISO	Ant1	5500	4.13	≤11.00	PASS
11N20SISO	Ant1	5580	2.94	≤11.00	PASS
11N20SISO	Ant1	5700	2.55	≤11.00	PASS
11N20SISO	Ant1	5745	0.57	≤30.00	PASS
11N20SISO	Ant1	5785	-0.48	≤30.00	PASS
11N20SISO	Ant1	5825	1.66	≤30.00	PASS
11N40SISO	Ant1	5190	2.75	≤11.00	PASS
11N40SISO	Ant1	5230	2.21	≤11.00	PASS
11N40SISO	Ant1	5270	1.91	≤11.00	PASS
11N40SISO	Ant1	5310	1.90	≤11.00	PASS
11N40SISO	Ant1	5510	0.34	≤11.00	PASS
11N40SISO	Ant1	5590	2.21	≤11.00	PASS
11N40SISO	Ant1	5670	1.66	≤11.00	PASS
11N40SISO	Ant1	5755	-0.56	≤30.00	PASS
11N40SISO	Ant1	5795	-1.37	≤30.00	PASS
11AC20SISO	Ant1	5180	5.12	≤11.00	PASS
11AC20SISO	Ant1	5200	5.44	≤11.00	PASS
11AC20SISO	Ant1	5240	4.65	≤11.00	PASS
11AC20SISO	Ant1	5260	4.45	≤11.00	PASS
11AC20SISO	Ant1	5300	4.14	≤11.00	PASS



11AC20SISO	Ant1	5320	4.13	≤11.00	PASS
11AC20SISO	Ant1	5500	5.57	≤11.00	PASS
11AC20SISO	Ant1	5580	4.60	≤11.00	PASS
11AC20SISO	Ant1	5700	4.18	≤11.00	PASS
11AC20SISO	Ant1	5745	2.47	≤30.00	PASS
11AC20SISO	Ant1	5785	1.69	≤30.00	PASS
11AC20SISO	Ant1	5825	1.92	≤30.00	PASS
11AC40SISO	Ant1	5190	2.55	≤11.00	PASS
11AC40SISO	Ant1	5230	2.23	≤11.00	PASS
11AC40SISO	Ant1	5270	1.95	≤11.00	PASS
11AC40SISO	Ant1	5310	1.69	≤11.00	PASS
11AC40SISO	Ant1	5510	2.83	≤11.00	PASS
11AC40SISO	Ant1	5590	1.75	≤11.00	PASS
11AC40SISO	Ant1	5670	1.33	≤11.00	PASS
11AC40SISO	Ant1	5755	-1.48	≤30.00	PASS
11AC40SISO	Ant1	5795	-1.77	≤30.00	PASS
11AC80SISO	Ant1	5210	-0.12	≤11.00	PASS
11AC80SISO	Ant1	5290	-0.88	≤11.00	PASS
11AC80SISO	Ant1	5530	-0.57	≤11.00	PASS
11AC80SISO	Ant1	5610	-0.97	≤11.00	PASS
11AC80SISO	Ant1	5775	-4.29	≤30.00	PASS
11AC160SISO	Ant1	5250_UNII-1	-1.94	≤11.00	PASS
11AC160SISO	Ant1	5250_UNII-2A	-2.27	≤11.00	PASS
11AC160SISO	Ant1	5570	-2.86	≤11.00	PASS
11AX20SISO	Ant1	5180	6.19	≤11.00	PASS
11AX20SISO	Ant1	5200	5.76	≤11.00	PASS
11AX20SISO	Ant1	5240	5.83	≤11.00	PASS
11AX20SISO	Ant1	5260	5.61	≤11.00	PASS
11AX20SISO	Ant1	5300	5.55	≤11.00	PASS
11AX20SISO	Ant1	5320	5.02	≤11.00	PASS
11AX20SISO	Ant1	5500	6.70	≤11.00	PASS
11AX20SISO	Ant1	5580	5.47	≤11.00	PASS
11AX20SISO	Ant1	5700	4.48	≤11.00	PASS
11AX20SISO	Ant1	5745	1.91	≤30.00	PASS
11AX20SISO	Ant1	5785	2.63	≤30.00	PASS
11AX20SISO	Ant1	5825	3.44	≤30.00	PASS
11AX40SISO	Ant1	5190	4.01	≤11.00	PASS
11AX40SISO	Ant1	5230	2.69	≤11.00	PASS
11AX40SISO	Ant1	5270	2.40	≤11.00	PASS
11AX40SISO	Ant1	5310	0.67	≤11.00	PASS
11AX40SISO	Ant1	5510	4.57	≤11.00	PASS
11AX40SISO	Ant1	5590	4.44	≤11.00	PASS
11AX40SISO	Ant1	5670	4.54	≤11.00	PASS

11AX40SISO	Ant1	5755	2.23	≤30.00	PASS
11AX40SISO	Ant1	5795	1.36	≤30.00	PASS
11AX80SISO	Ant1	5210	-2.26	≤11.00	PASS
11AX80SISO	Ant1	5290	0.43	≤11.00	PASS
11AX80SISO	Ant1	5530	2.87	≤11.00	PASS
11AX80SISO	Ant1	5610	2.72	≤11.00	PASS
11AX80SISO	Ant1	5775	0.20	≤30.00	PASS
11AX160SISO	Ant1	5250_UNII-1	-1.53	≤11.00	PASS
11AX160SISO	Ant1	5250_UNII-2A	-2.14	≤11.00	PASS
11AX160SISO	Ant1	5570	-4.24	≤11.00	PASS
11BE20SISO	Ant1	5180	6.11	≤11.00	PASS
11BE20SISO	Ant1	5200	6.64	≤11.00	PASS
11BE20SISO	Ant1	5240	6.52	≤11.00	PASS
11BE20SISO	Ant1	5260	6.35	≤11.00	PASS
11BE20SISO	Ant1	5300	6.31	≤11.00	PASS
11BE20SISO	Ant1	5320	6.58	≤11.00	PASS
11BE20SISO	Ant1	5500	5.44	≤11.00	PASS
11BE20SISO	Ant1	5580	4.89	≤11.00	PASS
11BE20SISO	Ant1	5700	4.40	≤11.00	PASS
11BE20SISO	Ant1	5745	2.68	≤30.00	PASS
11BE20SISO	Ant1	5785	2.54	≤30.00	PASS
11BE20SISO	Ant1	5825	3.90	≤30.00	PASS
11BE40SISO	Ant1	5190	4.18	≤11.00	PASS
11BE40SISO	Ant1	5230	3.79	≤11.00	PASS
11BE40SISO	Ant1	5270	4.31	≤11.00	PASS
11BE40SISO	Ant1	5310	3.53	≤11.00	PASS
11BE40SISO	Ant1	5510	2.95	≤11.00	PASS
11BE40SISO	Ant1	5590	2.34	≤11.00	PASS
11BE40SISO	Ant1	5670	4.51	≤11.00	PASS
11BE40SISO	Ant1	5755	2.94	≤30.00	PASS
11BE40SISO	Ant1	5795	2.89	≤30.00	PASS
11BE80SISO	Ant1	5210	1.94	≤11.00	PASS
11BE80SISO	Ant1	5290	0.20	≤11.00	PASS
11BE80SISO	Ant1	5530	0.02	≤11.00	PASS
11BE80SISO	Ant1	5610	-0.46	≤11.00	PASS
11BE80SISO	Ant1	5775	-3.13	≤30.00	PASS
11BE160SISO	Ant1	5250_UNII-1	-2.29	≤11.00	PASS
11BE160SISO	Ant1	5250_UNII-2A	-2.48	≤11.00	PASS
11BE160SISO	Ant1	5570	-4.34	≤11.00	PASS

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

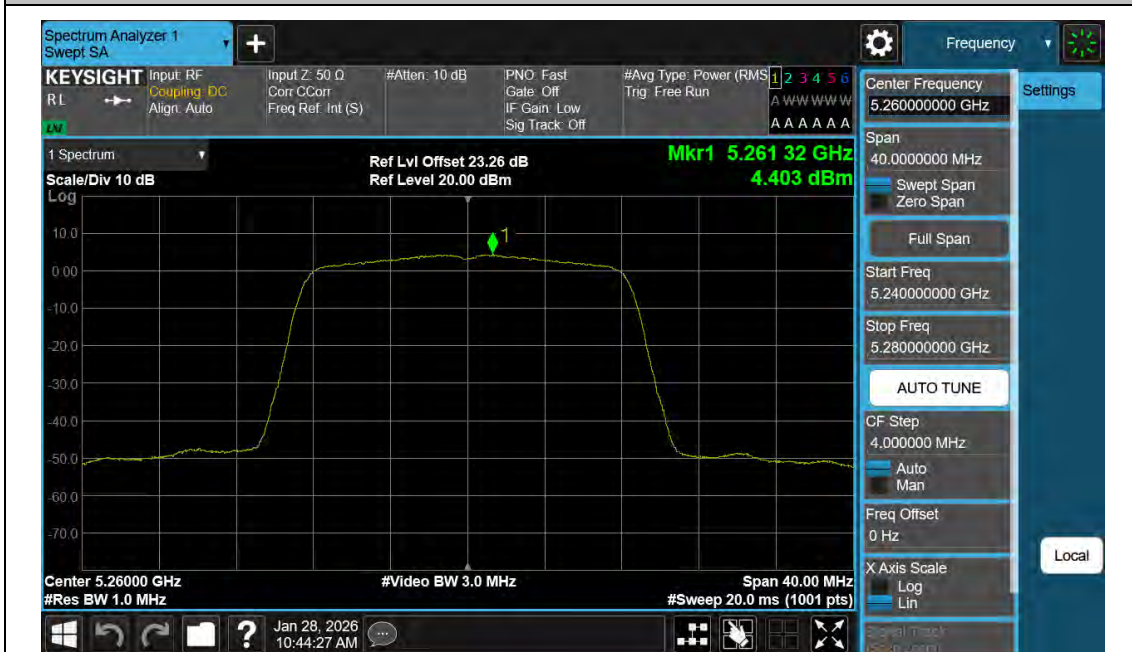
2.The Duty Cycle Factor and RBW Factor is compensated in the graph.

Test Graphs





11A-Ant1-5260-PASS



11A-Ant1-5300-PASS



11A-Ant1-5320-PASS



11A-Ant1-5500-PASS



11A-Ant1-5580-PASS



11A-Ant1-5700-PASS



11A-Ant1-5745-PASS



11A-Ant1-5785-PASS