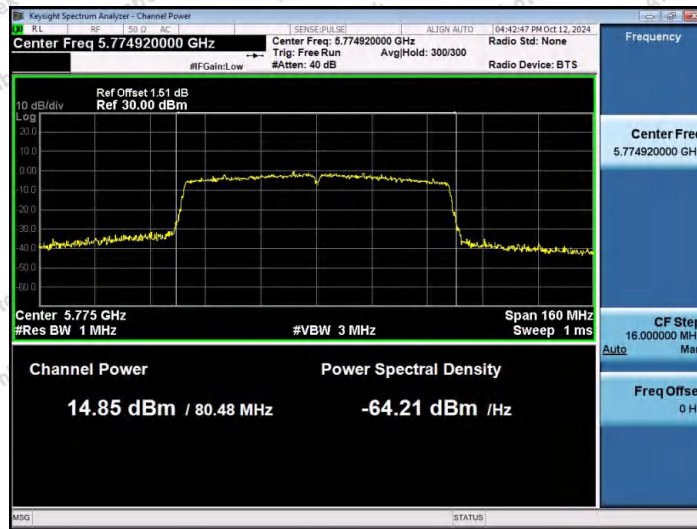


11AC80MIMO-Ant1-5775-PASS



11AC80MIMO-Ant2-5775-PASS



## Appendix D: Maximum Power Spectral Density

### Test Result-B1

TestMode	Antenna	Frequency[MHz]	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5180	-0.07	≤11.00	PASS
11A	Ant2	5180	-1.45	≤11.00	PASS
11A	Ant1	5200	0.33	≤11.00	PASS
11A	Ant2	5200	-1.26	≤11.00	PASS
11A	Ant1	5240	0.18	≤11.00	PASS
11A	Ant2	5240	-0.90	≤11.00	PASS
11N20MIMO	Ant1	5180	0.02	≤11.00	PASS
11N20MIMO	Ant2	5180	-0.20	≤11.00	PASS
11N20MIMO	total	5180	2.92	≤9.59	PASS
11N20MIMO	Ant1	5200	-0.09	≤11.00	PASS
11N20MIMO	Ant2	5200	0.04	≤11.00	PASS
11N20MIMO	total	5200	2.99	≤9.59	PASS
11N20MIMO	Ant1	5240	-0.24	≤11.00	PASS
11N20MIMO	Ant2	5240	-0.22	≤11.00	PASS
11N20MIMO	total	5240	2.78	≤9.59	PASS
11N40MIMO	Ant1	5190	-3.53	≤11.00	PASS
11N40MIMO	Ant2	5190	-3.47	≤11.00	PASS
11N40MIMO	total	5190	-0.49	≤9.59	PASS
11N40MIMO	Ant1	5230	-3.46	≤11.00	PASS
11N40MIMO	Ant2	5230	-4.50	≤11.00	PASS
11N40MIMO	total	5230	-0.94	≤9.59	PASS
11AC20MIMO	Ant1	5180	0.05	≤11.00	PASS
11AC20MIMO	Ant2	5180	-1.07	≤11.00	PASS
11AC20MIMO	total	5180	2.54	≤9.59	PASS
11AC20MIMO	Ant1	5200	-0.18	≤11.00	PASS
11AC20MIMO	Ant2	5200	0.10	≤11.00	PASS
11AC20MIMO	total	5200	2.97	≤9.59	PASS
11AC20MIMO	Ant1	5240	-0.22	≤11.00	PASS
11AC20MIMO	Ant2	5240	-1.30	≤11.00	PASS
11AC20MIMO	total	5240	2.28	≤9.59	PASS
11AC40MIMO	Ant1	5190	-2.81	≤11.00	PASS
11AC40MIMO	Ant2	5190	-3.99	≤11.00	PASS
11AC40MIMO	total	5190	-0.35	≤9.59	PASS
11AC40MIMO	Ant1	5230	-2.94	≤11.00	PASS
11AC40MIMO	Ant2	5230	-4.13	≤11.00	PASS
11AC40MIMO	total	5230	-0.48	≤9.59	PASS
11AC80MIMO	Ant1	5210	-5.68	≤11.00	PASS

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11AC80MIMO	Ant2	5210	-6.76	≤11.00	PASS
11AC80MIMO	total	5210	-3.18	≤9.59	PASS

Note: 1.The Duty Cycle Factor and cable loss are compensated in the graph.  
 2.As Directional gain =  $10 \log[(10G1/20 + 10G2/20) 2 / NANT]$  dBi=7.41 > 6dBi,  
 so limit=11-(7.41-6)dBm/MHz = 9.59dBm/MHz.  
 3.NOTE: MIMO=  $10 * \log((10^{ANT1}/10) + 10^{(ANT2/10)})$

### Test Result-B4

TestMode	Antenna	Frequency[MHz]	Result [dBm/500KHz]	Limit[dBm/500KHz]	Verdict
11A	Ant1	5745	-2.09	≤30.00	PASS
11A	Ant2	5745	-3.20	≤30.00	PASS
11A	Ant1	5785	-2.56	≤30.00	PASS
11A	Ant2	5785	-3.33	≤30.00	PASS
11A	Ant1	5825	-2.25	≤30.00	PASS
11A	Ant2	5825	-2.96	≤30.00	PASS
11N20MIMO	Ant1	5745	-3.27	≤30.00	PASS
11N20MIMO	Ant2	5745	-4.09	≤30.00	PASS
11N20MIMO	total	5745	-0.65	≤28.31	PASS
11N20MIMO	Ant1	5785	-3.21	≤30.00	PASS
11N20MIMO	Ant2	5785	-3.20	≤30.00	PASS
11N20MIMO	total	5785	-0.19	≤28.31	PASS
11N20MIMO	Ant1	5825	-2.40	≤30.00	PASS
11N20MIMO	Ant2	5825	-3.48	≤30.00	PASS
11N20MIMO	total	5825	0.10	≤28.31	PASS
11N40MIMO	Ant1	5755	-6.10	≤30.00	PASS
11N40MIMO	Ant2	5755	-7.09	≤30.00	PASS
11N40MIMO	total	5755	-3.56	≤28.31	PASS
11N40MIMO	Ant1	5795	-6.25	≤30.00	PASS
11N40MIMO	Ant2	5795	-6.30	≤30.00	PASS
11N40MIMO	total	5795	-3.26	≤28.31	PASS
11AC20MIMO	Ant1	5745	-3.19	≤30.00	PASS
11AC20MIMO	Ant2	5745	-4.25	≤30.00	PASS
11AC20MIMO	total	5745	-0.68	≤28.31	PASS
11AC20MIMO	Ant1	5785	-2.70	≤30.00	PASS
11AC20MIMO	Ant2	5785	-3.96	≤30.00	PASS
11AC20MIMO	total	5785	-0.27	≤28.31	PASS
11AC20MIMO	Ant1	5825	-2.29	≤30.00	PASS
11AC20MIMO	Ant2	5825	-3.58	≤30.00	PASS
11AC20MIMO	total	5825	0.12	≤28.31	PASS
11AC40MIMO	Ant1	5755	-5.26	≤30.00	PASS

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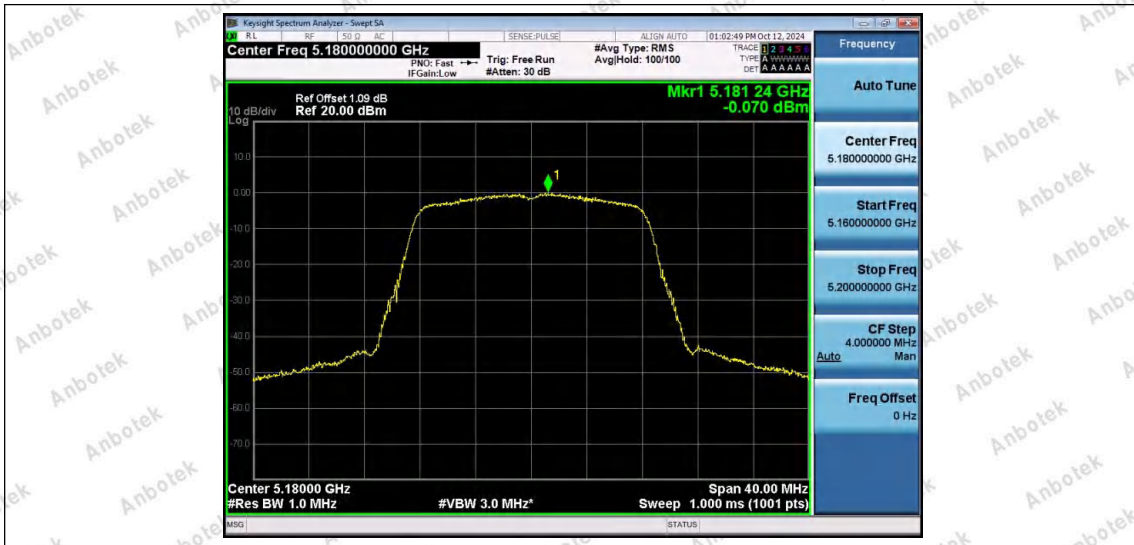


11AC40MIMO	Ant2	5755	-6.59	≤30.00	PASS
11AC40MIMO	total	5755	-2.86	≤28.31	PASS
11AC40MIMO	Ant1	5795	-5.80	≤30.00	PASS
11AC40MIMO	Ant2	5795	-6.73	≤30.00	PASS
11AC40MIMO	total	5795	-3.23	≤28.31	PASS
11AC80MIMO	Ant1	5775	-8.76	≤30.00	PASS
11AC80MIMO	Ant2	5775	-8.67	≤30.00	PASS
11AC80MIMO	total	5775	-5.70	≤28.31	PASS

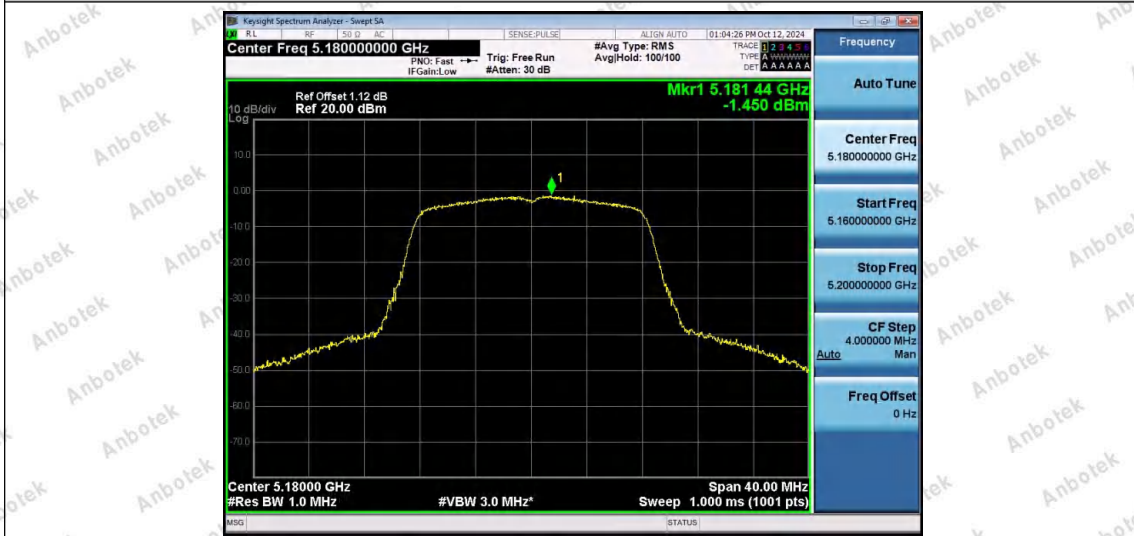
Note: 1.The Duty Cycle Factor and cable loss are compensated in the graph.  
 2.WiFi 5.8G: As Directional gain =  $10 \log[(10G1/20 + 10G2/20) 2 / NANT]$  dBi=4.36 < 6dBi,  
 so limit=30-(7.69-6)dBm/500KHz = 28.31dBm/500KHz.  
 3.NOTE: MIMO=  $10 * \log((10^{ANT1}/10) + 10^{(ANT2/10)})$



## Test Graphs



11A-Ant1-5180-PASS



11A-Ant2-5180-PASS



11A-Ant1-5200-PASS

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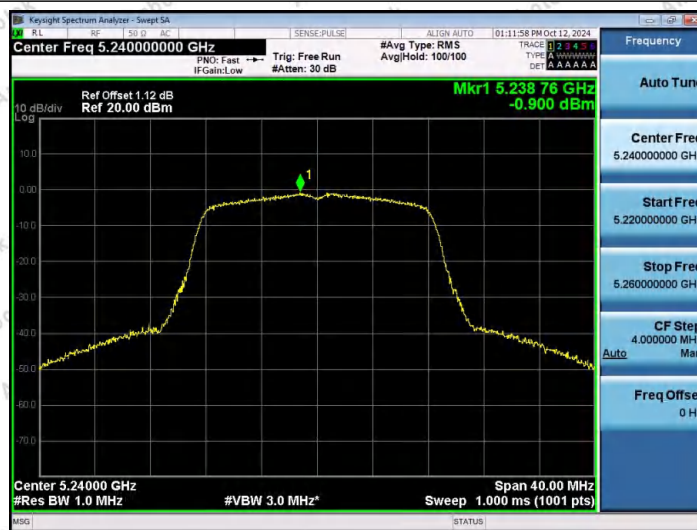




11A-Ant2-5200-PASS



11A-Ant1-5240-PASS



11A-Ant2-5240-PASS

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11A-Ant1-5745-PASS



11A-Ant2-5745-PASS



11A-Ant1-5785-PASS

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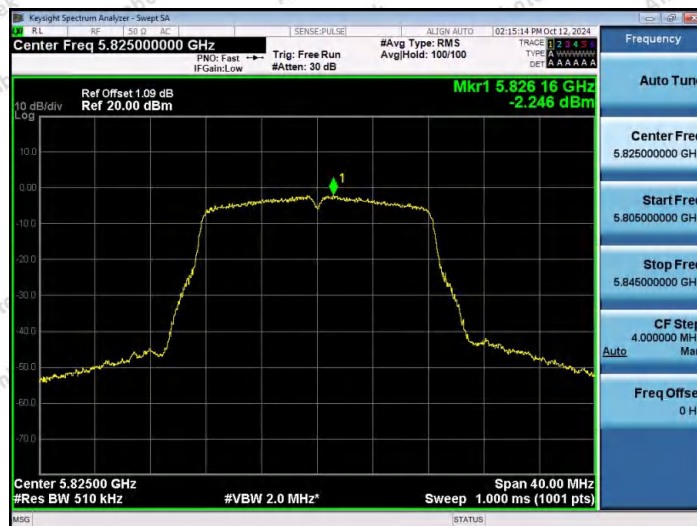


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11A-Ant2-5785-PASS



11A-Ant1-5825-PASS



11A-Ant2-5825-PASS

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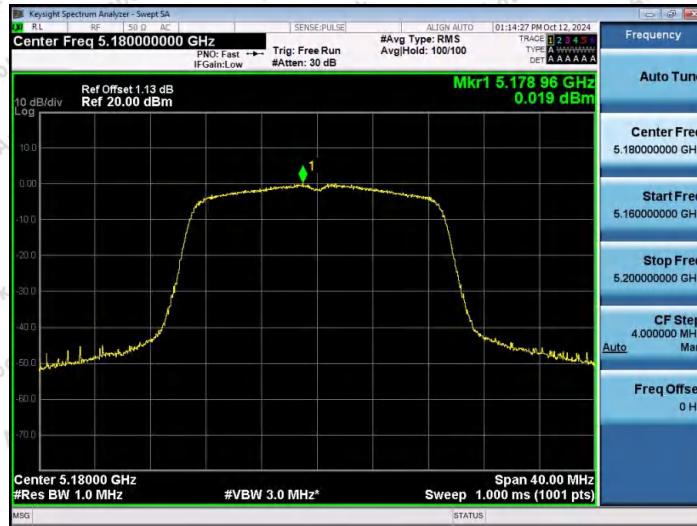
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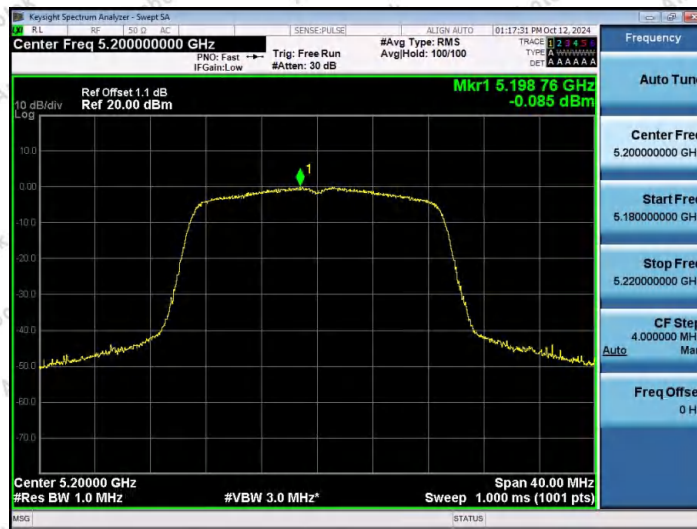




11N20MIMO-Ant1-5180-PASS

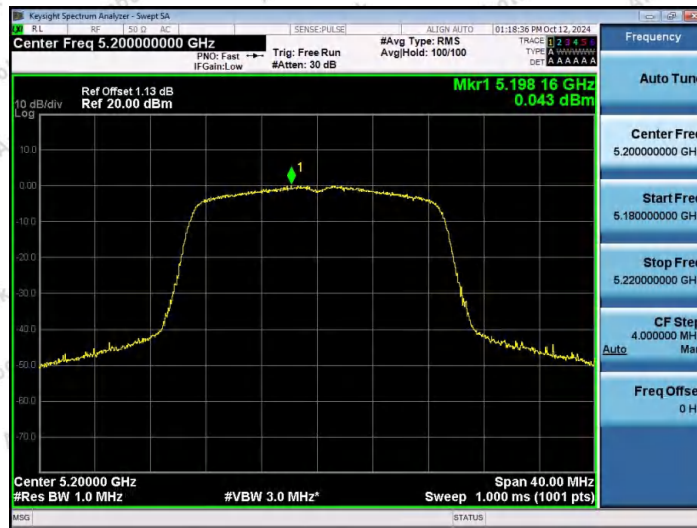


11N20MIMO-Ant2-5180-PASS

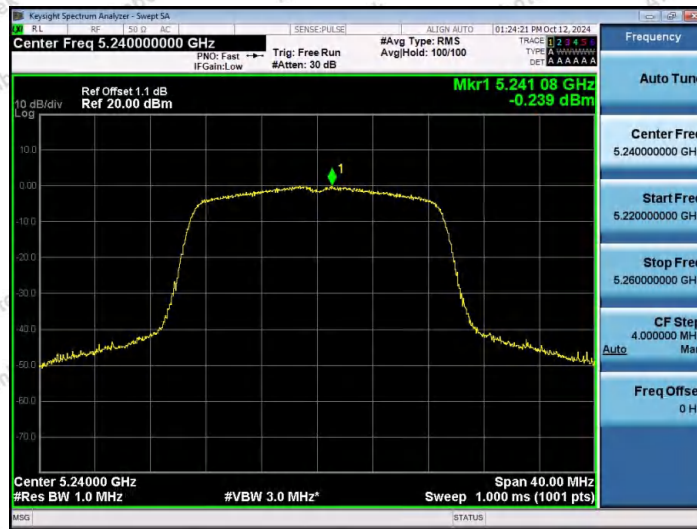


11N20MIMO-Ant1-5200-PASS

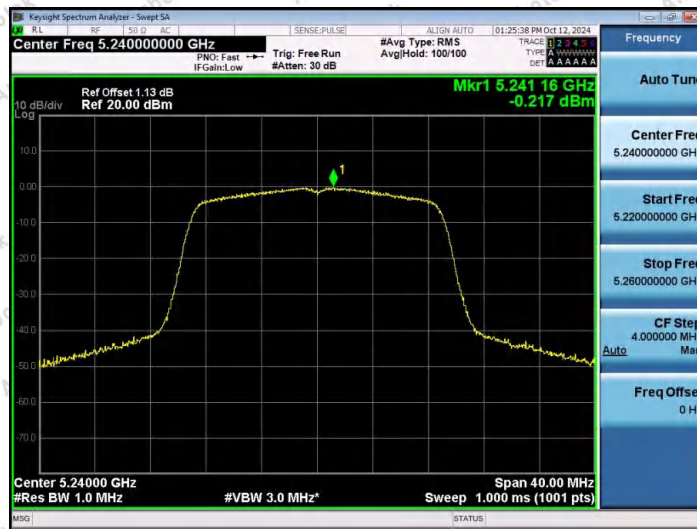




11N20MIMO-Ant2-5200-PASS



11N20MIMO-Ant1-5240-PASS

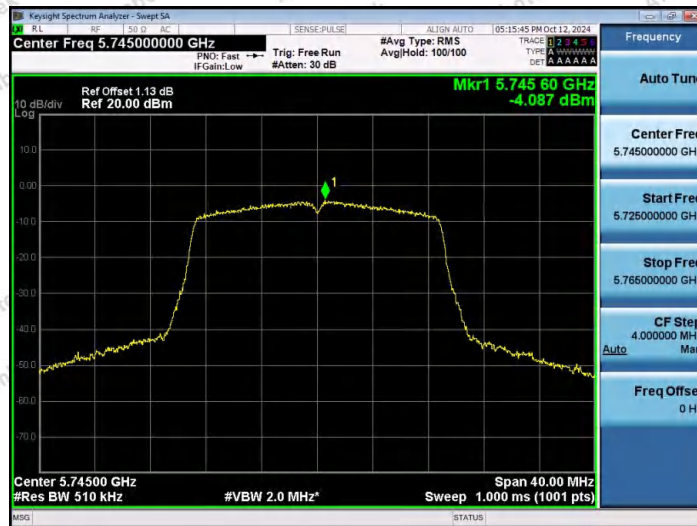


11N20MIMO-Ant2-5240-PASS





11N20MIMO-Ant1-5745-PASS

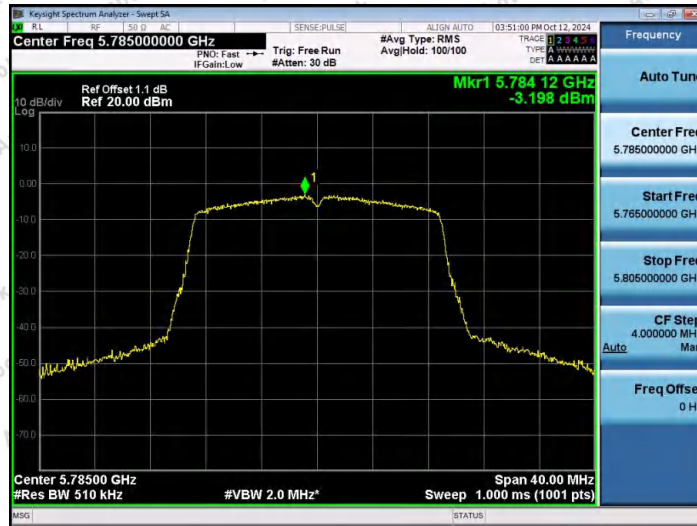


11N20MIMO-Ant2-5745-PASS



11N20MIMO-Ant1-5785-PASS

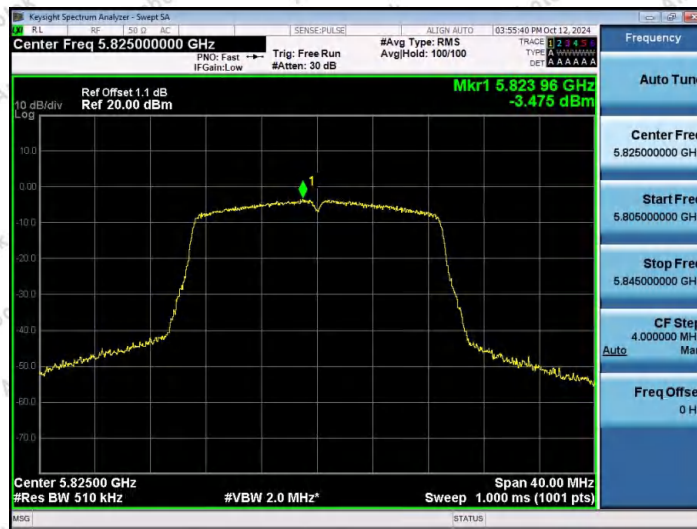




11N20MIMO-Ant2-5785-PASS



11N20MIMO-Ant1-5825-PASS



11N20MIMO-Ant2-5825-PASS

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11N40MIMO-Ant1-5190-PASS



11N40MIMO-Ant2-5190-PASS



11N40MIMO-Ant1-5230-PASS





11N40MIMO-Ant2-5230-PASS



11N40MIMO-Ant1-5755-PASS



11N40MIMO-Ant2-5755-PASS

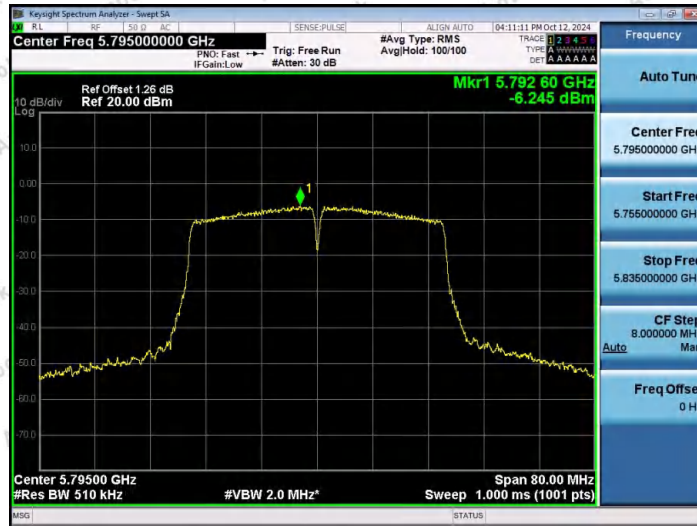
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11N40MIMO-Ant1-5795-PASS



11N40MIMO-Ant2-5795-PASS



11AC20MIMO-Ant1-5180-PASS

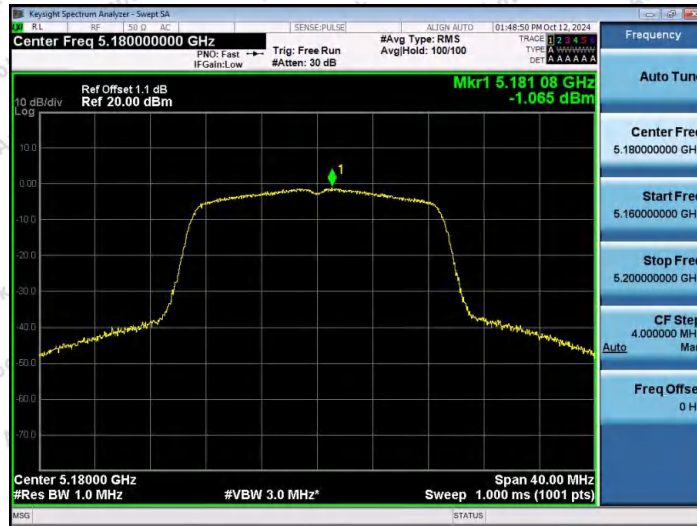
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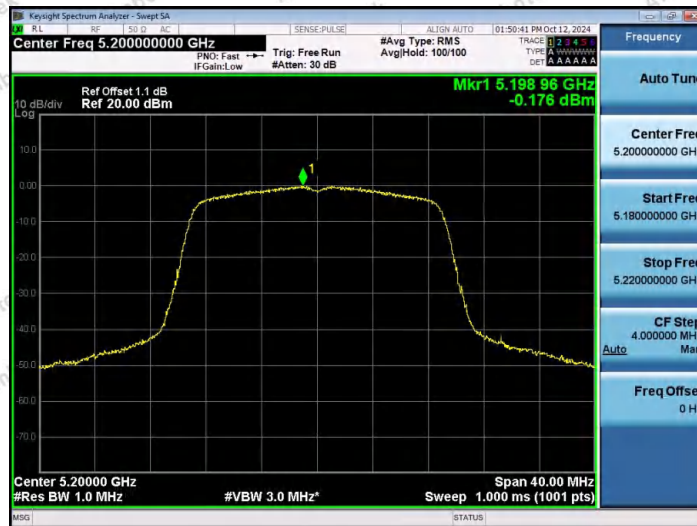


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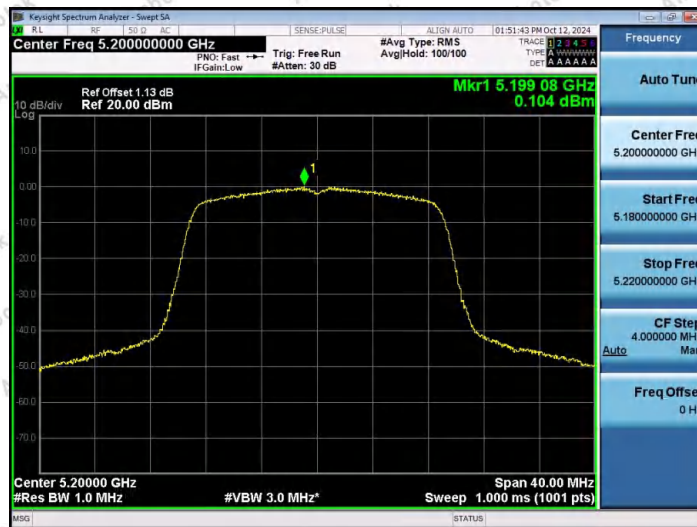




11AC20MIMO-Ant2-5180-PASS



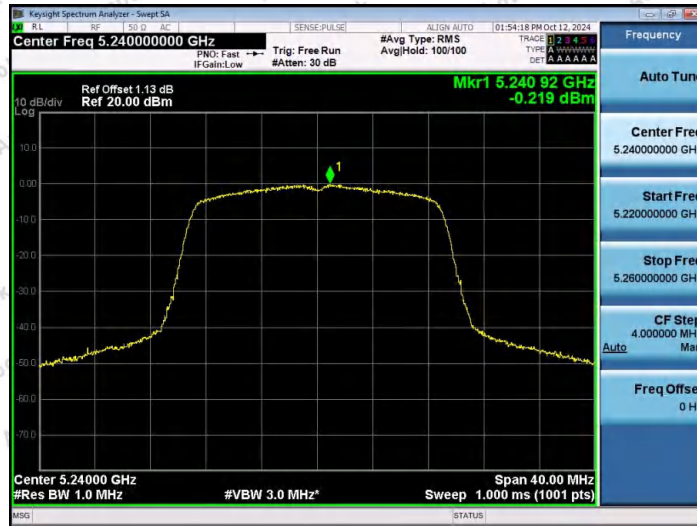
11AC20MIMO-Ant1-5200-PASS



11AC20MIMO-Ant2-5200-PASS



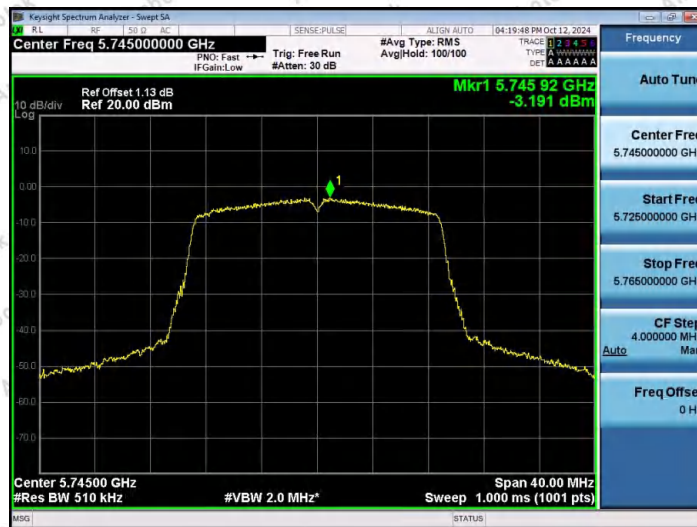




11AC20MIMO-Ant1-5240-PASS



11AC20MIMO-Ant2-5240-PASS

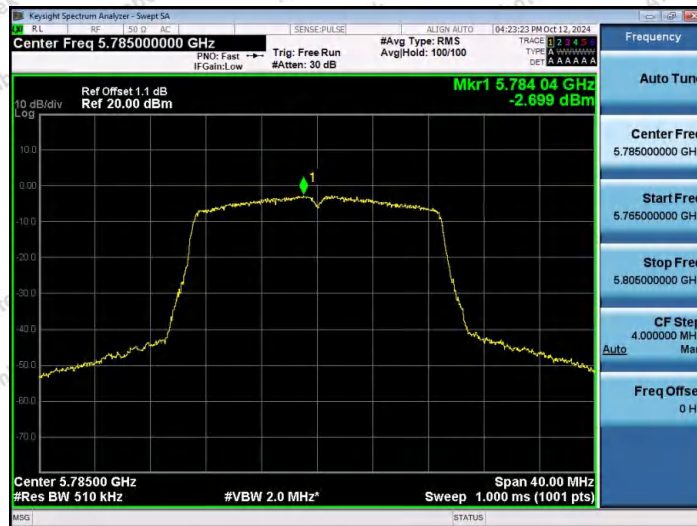


11AC20MIMO-Ant1-5745-PASS





11AC20MIMO-Ant2-5745-PASS



11AC20MIMO-Ant1-5785-PASS



11AC20MIMO-Ant2-5785-PASS

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11AC20MIMO-Ant1-5825-PASS



11AC20MIMO-Ant2-5825-PASS



11AC40MIMO-Ant1-5190-PASS

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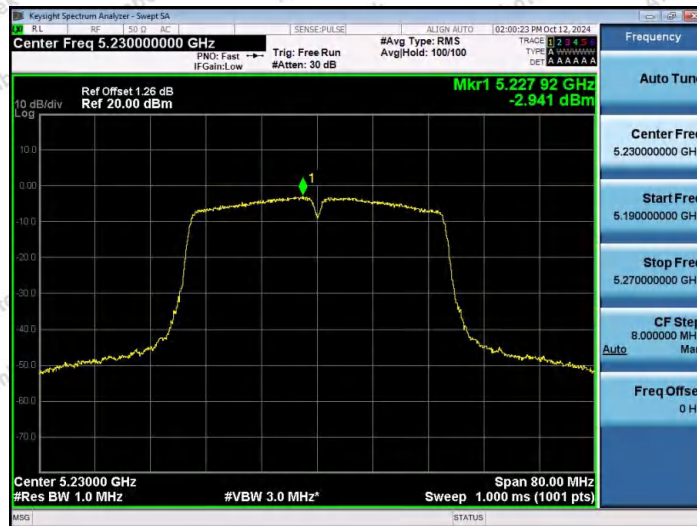


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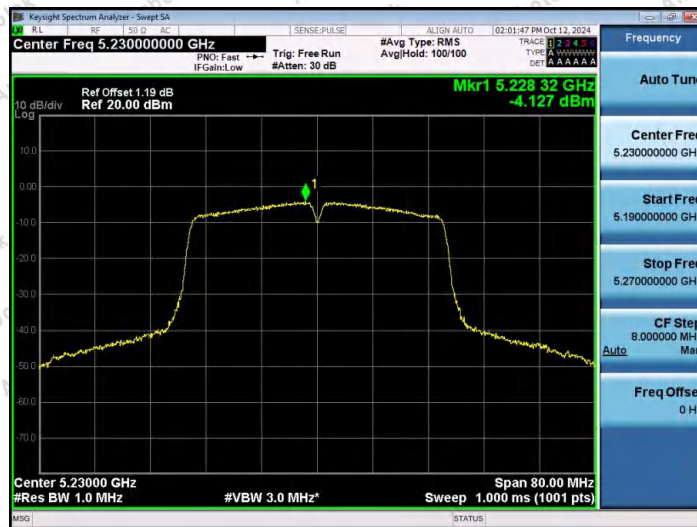




11AC40MIMO-Ant2-5190-PASS



11AC40MIMO-Ant1-5230-PASS



11AC40MIMO-Ant2-5230-PASS

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11AC40MIMO-Ant1-5755-PASS



11AC40MIMO-Ant2-5755-PASS



11AC40MIMO-Ant1-5795-PASS

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11AC40MIMO-Ant2-5795-PASS



11AC80MIMO-Ant1-5210-PASS



11AC80MIMO-Ant2-5210-PASS

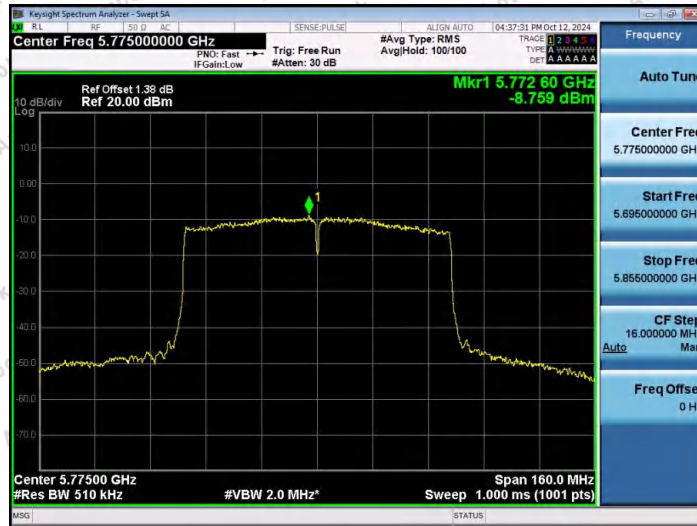
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11AC80MIMO-Ant1-5775-PASS



11AC80MIMO-Ant2-5775-PASS

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## Appendix E: Band edge measurements

### Test Result B1

TestMode	Antenna	ChName	Frequency[MHz]	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	Low	5180	-45.43	≤-27	PASS
11A	Ant2	Low	5180	-46.62	≤-27	PASS
11A	Ant1	High	5240	-47.14	≤-27	PASS
11A	Ant2	High	5240	-47.62	≤-27	PASS
11N20MIMO	Ant1	Low	5180	-45.74	≤-27	PASS
11N20MIMO	Ant2	Low	5180	-40.67	≤-27	PASS
11N20MIMO	Ant1	High	5240	-47.14	≤-27	PASS
11N20MIMO	Ant2	High	5240	-46.96	≤-27	PASS
11N40MIMO	Ant1	Low	5190	-36.36	≤-27	PASS
11N40MIMO	Ant2	Low	5190	-36.1	≤-27	PASS
11N40MIMO	Ant1	High	5230	-47.11	≤-27	PASS
11N40MIMO	Ant2	High	5230	-47.15	≤-27	PASS
11AC20MIMO	Ant1	Low	5180	-46.17	≤-27	PASS
11AC20MIMO	Ant2	Low	5180	-45.62	≤-27	PASS
11AC20MIMO	Ant1	High	5240	-47.34	≤-27	PASS
11AC20MIMO	Ant2	High	5240	-47.96	≤-27	PASS
11AC40MIMO	Ant1	Low	5190	-40.77	≤-27	PASS
11AC40MIMO	Ant2	Low	5190	-35.07	≤-27	PASS
11AC40MIMO	Ant1	High	5230	-46.67	≤-27	PASS
11AC40MIMO	Ant2	High	5230	-48.21	≤-27	PASS
11AC80MIMO	Ant1	Low	5210	-36.1	≤-27	PASS
11AC80MIMO	Ant1	High	5210	-47.41	≤-27	PASS
11AC80MIMO	Ant2	Low	5210	-33.85	≤-27	PASS
11AC80MIMO	Ant2	High	5210	-47.87	≤-27	PASS

Note: The margin is at least greater than the antenna gain plus the cable loss plus 3.01.

#### MIMO

TestMode	Antenna	ChName	Frequency[MHz]	Result[dBm]	Limit[dBm]	Verdict
11N20MIMO	MIMO	Low	5180	-39.49	≤-27	PASS
11N20MIMO	MIMO	High	5240	-44.04	≤-27	PASS
11N40MIMO	MIMO	Low	5190	-33.22	≤-27	PASS
11N40MIMO	MIMO	High	5230	-44.12	≤-27	PASS
11AC20MIMO	MIMO	Low	5180	-42.88	≤-27	PASS
11AC20MIMO	MIMO	High	5240	-44.63	≤-27	PASS
11AC40MIMO	MIMO	Low	5190	-34.03	≤-27	PASS
11AC40MIMO	MIMO	High	5230	-44.36	≤-27	PASS
11AC80MIMO	MIMO	Low	5210	-31.82	≤-27	PASS

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11AC80MIMO	MIMO	High	5210	-44.62	≤-27	PASS
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NOTE: MIMO= 10\*LOG((10^ANT1/10)+10^(ANT2/10))

## Test Result B4

TestMode	Antenna	ChName	Frequency[MHz]	FreqRange [MHz]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	Low	5745	5720~5725	-37.68	≤15.82	PASS
11A	Ant1	Low	5745	5700~5720	-43.89	≤11.28	PASS
11A	Ant1	Low	5745	5650~5700	-45.04	≤-25.93	PASS
11A	Ant1	Low	5745	5760~5650	-45.61	≤-27	PASS
11A	Ant2	Low	5745	5720~5725	-34.48	≤23.42	PASS
11A	Ant2	Low	5745	5700~5720	-45.07	≤10.18	PASS
11A	Ant2	Low	5745	5650~5700	-46.73	≤-26.70	PASS
11A	Ant2	Low	5745	5760~5650	-45.51	≤-27	PASS
11A	Ant1	High	5825	5850~5855	-40.23	≤20.03	PASS
11A	Ant1	High	5825	5855~5875	-47.4	≤10.10	PASS
11A	Ant1	High	5825	5875~5925	-49.2	≤-26.71	PASS
11A	Ant1	High	5825	5925~5935	-47.88	≤-27	PASS
11A	Ant2	High	5825	5850~5855	-47.78	≤15.73	PASS
11A	Ant2	High	5825	5855~5875	-46.74	≤10.21	PASS
11A	Ant2	High	5825	5875~5925	-48.59	≤-25.61	PASS
11A	Ant2	High	5825	5925~5935	-47.88	≤-27	PASS
11N20MI MO	Ant1	Low	5745	5720~5725	-30.47	≤18.70	PASS
11N20MI MO	Ant1	Low	5745	5700~5720	-33.27	≤15.24	PASS
11N20MI MO	Ant1	Low	5745	5650~5700	-46.67	≤-26.96	PASS
11N20MI MO	Ant1	Low	5745	5760~5650	-45.99	≤-27	PASS
11N20MI MO	Ant2	Low	5745	5720~5725	-33.06	≤26.04	PASS
11N20MI MO	Ant2	Low	5745	5700~5720	-45.27	≤10.06	PASS
11N20MI MO	Ant2	Low	5745	5650~5700	-45.28	≤-26.10	PASS
11N20MI MO	Ant2	Low	5745	5760~5650	-46.09	≤-27	PASS
11N20MI MO	Ant1	High	5825	5850~5855	-31.93	≤20.03	PASS
11N20MI MO	Ant1	High	5825	5855~5875	-37.5	≤12.67	PASS
11N20MI MO	Ant1	High	5825	5875~5925	-49.28	≤-26.91	PASS

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MO							
11N20MI MO	Ant1	High	5825	5925~5935	-47.62	≤-27	PASS
11N20MI MO	Ant2	High	5825	5850~5855	-45.54	≤15.73	PASS
11N20MI MO	Ant2	High	5825	5855~5875	-46.15	≤11.15	PASS
11N20MI MO	Ant2	High	5825	5875~5925	-47.75	≤-26.81	PASS
11N20MI MO	Ant2	High	5825	5925~5935	-47.77	≤-27	PASS
11N40MI MO	Ant1	Low	5755	5720~5725	-28.69	≤16.35	PASS
11N40MI MO	Ant1	Low	5755	5700~5720	-29.42	≤15.54	PASS
11N40MI MO	Ant1	Low	5755	5650~5700	-46.66	≤-26.50	PASS
11N40MI MO	Ant1	Low	5755	5780~5650	-46.58	≤-27	PASS
11N40MI MO	Ant2	Low	5755	5720~5725	-29.62	≤16.04	PASS
11N40MI MO	Ant2	Low	5755	5700~5720	-29.18	≤15.43	PASS
11N40MI MO	Ant2	Low	5755	5650~5700	-46.73	≤-26.70	PASS
11N40MI MO	Ant2	Low	5755	5780~5650	-45.93	≤-27	PASS
11N40MI MO	Ant1	High	5795	5850~5855	-38.23	≤17.54	PASS
11N40MI MO	Ant1	High	5795	5855~5875	-40.34	≤14.96	PASS
11N40MI MO	Ant1	High	5795	5875~5925	-48.22	≤-26.83	PASS
11N40MI MO	Ant1	High	5795	5925~5935	-48.73	≤-27	PASS
11N40MI MO	Ant2	High	5795	5850~5855	-39.33	≤16.03	PASS
11N40MI MO	Ant2	High	5795	5855~5875	-40.38	≤15.19	PASS
11N40MI MO	Ant2	High	5795	5875~5925	-48.67	≤-26.46	PASS
11N40MI MO	Ant2	High	5795	5925~5935	-47.8	≤-27	PASS

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11AC20M IMO	Ant1	Low	5745	5720~5725	-31.19	≤24.47	PASS
11AC20M IMO	Ant1	Low	5745	5700~5720	-40.05	≤15.08	PASS
11AC20M IMO	Ant1	Low	5745	5650~5700	-46.33	≤-26.53	PASS
11AC20M IMO	Ant1	Low	5745	5760~5650	-46.74	≤-27	PASS
11AC20M IMO	Ant2	Low	5745	5720~5725	-41.5	≤18.70	PASS
11AC20M IMO	Ant2	Low	5745	5700~5720	-44.86	≤11.34	PASS
11AC20M IMO	Ant2	Low	5745	5650~5700	-47.22	≤-26.70	PASS
11AC20M IMO	Ant2	Low	5745	5760~5650	-46.52	≤-27	PASS
11AC20M IMO	Ant1	High	5825	5850~5855	-41.11	≤16.34	PASS
11AC20M IMO	Ant1	High	5825	5855~5875	-46.43	≤10.74	PASS
11AC20M IMO	Ant1	High	5825	5875~5925	-48.91	≤-26.81	PASS
11AC20M IMO	Ant1	High	5825	5925~5935	-47.86	≤-27	PASS
11AC20M IMO	Ant2	High	5825	5850~5855	-47.44	≤15.73	PASS
11AC20M IMO	Ant2	High	5825	5855~5875	-45.39	≤11.19	PASS
11AC20M IMO	Ant2	High	5825	5875~5925	-48.9	≤-26.71	PASS
11AC20M IMO	Ant2	High	5825	5925~5935	-48.2	≤-27	PASS
11AC40M IMO	Ant1	Low	5755	5720~5725	-32.68	≤16.35	PASS
11AC40M IMO	Ant1	Low	5755	5700~5720	-36.3	≤15.39	PASS
11AC40M IMO	Ant1	Low	5755	5650~5700	-46.28	≤-26.40	PASS
11AC40M IMO	Ant1	Low	5755	5780~5650	-45.34	≤-27	PASS
11AC40M IMO	Ant2	Low	5755	5720~5725	-31.06	≤17.58	PASS
11AC40M	Ant2	Low	5755	5700~5720	-35.48	≤12.56	PASS

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IMO							
11AC40M IMO	Ant2	Low	5755	5650~5700	-47.27	≤-26.80	PASS
11AC40M IMO	Ant2	Low	5755	5780~5650	-46.38	≤-27	PASS
11AC40M IMO	Ant1	High	5795	5850~5855	-39.84	≤15.66	PASS
11AC40M IMO	Ant1	High	5795	5855~5875	-46.33	≤10.85	PASS
11AC40M IMO	Ant1	High	5795	5875~5925	-48.69	≤-26.34	PASS
11AC40M IMO	Ant1	High	5795	5925~5935	-48.29	≤-27	PASS
11AC40M IMO	Ant2	High	5795	5850~5855	-48.22	≤15.66	PASS
11AC40M IMO	Ant2	High	5795	5855~5875	-46.26	≤10.66	PASS
11AC40M IMO	Ant2	High	5795	5875~5925	-48.99	≤-26.71	PASS
11AC40M IMO	Ant2	High	5795	5925~5935	-48.01	≤-27	PASS
11AC80M IMO	Ant1	Low	5775	5720~5725	-35.93	≤15.65	PASS
11AC80M IMO	Ant1	Low	5775	5700~5720	-33.95	≤12.05	PASS
11AC80M IMO	Ant1	Low	5775	5650~5700	-46.81	≤-26.80	PASS
11AC80M IMO	Ant1	Low	5775	5800~5650	-45.25	≤-27	PASS
11AC80M IMO	Ant1	High	5775	5850~5855	-41.01	≤16.68	PASS
11AC80M IMO	Ant1	High	5775	5855~5875	-38.37	≤10.14	PASS
11AC80M IMO	Ant1	High	5775	5875~5925	-48.74	≤-26.73	PASS
11AC80M IMO	Ant1	High	5775	5925~5935	-47.47	≤-27	PASS
11AC80M IMO	Ant2	Low	5775	5720~5725	-31.95	≤17.06	PASS
11AC80M IMO	Ant2	Low	5775	5700~5720	-32.27	≤13.31	PASS
11AC80M IMO	Ant2	Low	5775	5650~5700	-43.98	≤-26.91	PASS

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11AC80M IMO	Ant2	Low	5775	5800~5650	-45.49	≤-27	PASS
11AC80M IMO	Ant2	High	5775	5850~5855	-37.22	≤16.68	PASS
11AC80M IMO	Ant2	High	5775	5855~5875	-38.24	≤10.09	PASS
11AC80M IMO	Ant2	High	5775	5875~5925	-48.96	≤-26.19	PASS
11AC80M IMO	Ant2	High	5775	5925~5935	-47.57	≤-27	PASS

Note: The margin is at least greater than the antenna gain plus the cable loss plus 3.01.

MIMO

TestMode	Antenna	ChName	Frequency[MHz]	FreqRange [MHz]	Result [dBm]	Limit [dBm]	Verdict
11N20MI MO	MIMO	Low	5745	5720~5725	-28.56	≤18.7	PASS
11N20MI MO	MIMO	Low	5745	5700~5720	-33.00	≤10.06	PASS
11N20MI MO	MIMO	Low	5745	5650~5700	-42.91	≤-26.96	PASS
11N20MI MO	MIMO	Low	5745	5760~5650	-43.03	≤-27	PASS
11N20MI MO	MIMO	High	5825	5850~5855	-31.74	≤15.73	PASS
11N20MI MO	MIMO	High	5825	5855~5875	-36.94	≤11.15	PASS
11N20MI MO	MIMO	High	5825	5875~5925	-45.44	≤-26.81	PASS
11N20MI MO	MIMO	High	5825	5925~5935	-44.68	≤-27	PASS
11N40MI MO	MIMO	Low	5755	5720~5725	-26.12	≤16.04	PASS
11N40MI MO	MIMO	Low	5755	5700~5720	-26.29	≤15.43	PASS
11N40MI MO	MIMO	Low	5755	5650~5700	-43.68	≤-26.7	PASS
11N40MI MO	MIMO	Low	5755	5780~5650	-43.23	≤-27	PASS
11N40MI MO	MIMO	High	5795	5850~5855	-35.73	≤16.03	PASS
11N40MI MO	MIMO	High	5795	5855~5875	-37.35	≤14.96	PASS

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11N40MI MO	MIMO	High	5795	5875~5925	-45.43	≤26.83	PASS
11N40MI MO	MIMO	High	5795	5925~5935	-45.23	≤-27	PASS
11AC20M IMO	MIMO	Low	5745	5720~5725	-30.80	≤18.7	PASS
11AC20M IMO	MIMO	Low	5745	5700~5720	-38.81	≤11.34	PASS
11AC20M IMO	MIMO	Low	5745	5650~5700	-43.74	≤26.53	PASS
11AC20M IMO	MIMO	Low	5745	5760~5650	-43.62	≤-27	PASS
11AC20M IMO	MIMO	High	5825	5850~5855	-40.20	≤15.73	PASS
11AC20M IMO	MIMO	High	5825	5855~5875	-42.87	≤10.74	PASS
11AC20M IMO	MIMO	High	5825	5875~5925	-45.89	≤-26.81	PASS
11AC20M IMO	MIMO	High	5825	5925~5935	-45.02	≤-27	PASS
11AC40M IMO	MIMO	Low	5755	5720~5725	-28.78	≤16.35	PASS
11AC40M IMO	MIMO	Low	5755	5700~5720	-32.86	≤12.56	PASS
11AC40M IMO	MIMO	Low	5755	5650~5700	-43.74	≤-26.8	PASS
11AC40M IMO	MIMO	Low	5755	5780~5650	-42.82	≤-27	PASS
11AC40M IMO	MIMO	High	5795	5850~5855	-39.25	≤15.66	PASS
11AC40M IMO	MIMO	High	5795	5855~5875	-43.28	≤10.66	PASS
11AC40M IMO	MIMO	High	5795	5875~5925	-45.83	≤-26.71	PASS
11AC40M IMO	MIMO	High	5795	5925~5935	-45.14	≤-27	PASS
11AC80M IMO	MIMO	Low	5775	5720~5725	-30.49	≤15.65	PASS
11AC80M IMO	MIMO	Low	5775	5700~5720	-30.02	≤12.05	PASS
11AC80M IMO	MIMO	Low	5775	5650~5700	-42.16	≤-26.91	PASS
11AC80M	MIMO	Low	5775	5800~5650	-42.36	≤-27	PASS

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11AC80M IMO	MIMO	High	5775	5850~5855	-35.70	≤16.68	PASS
11AC80M IMO	MIMO	High	5775	5855~5875	-35.29	≤10.09	PASS
11AC80M IMO	MIMO	High	5775	5875~5925	-45.84	≤-26.19	PASS
11AC80M IMO	MIMO	High	5775	5925~5935	-44.51	≤-27	PASS

NOTE:  $MIMO = 10 \cdot \log((10^{ANT1}/10) + 10^{(ANT2/10)})$

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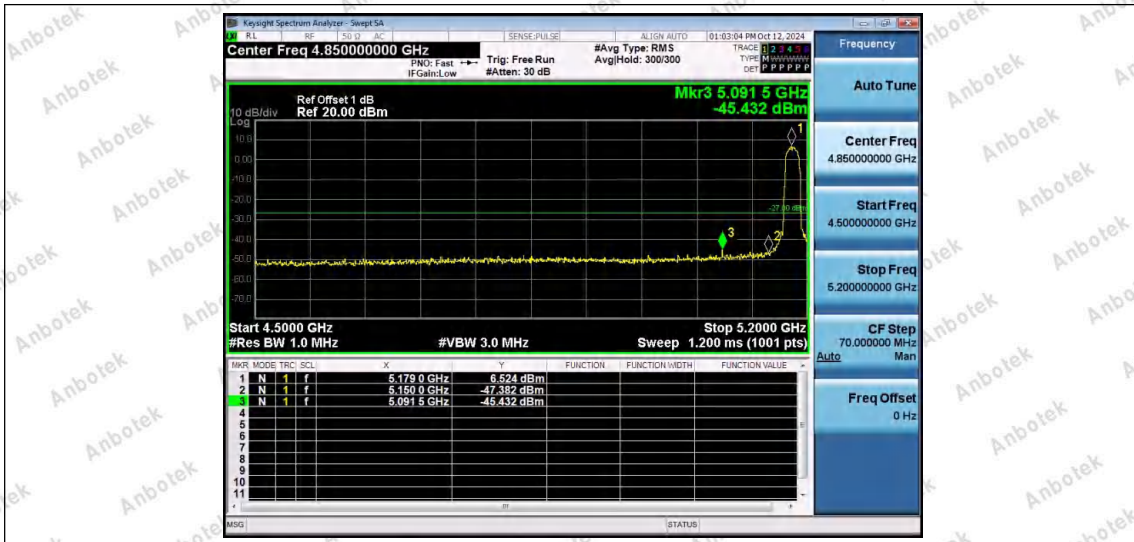
Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park, Sanwei Community, Hahgcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China,  
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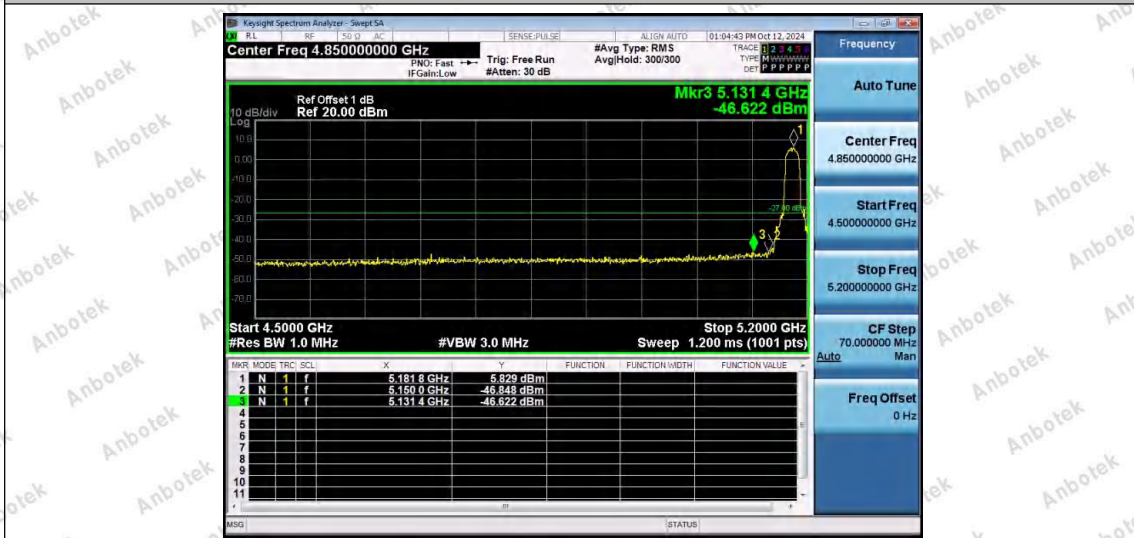
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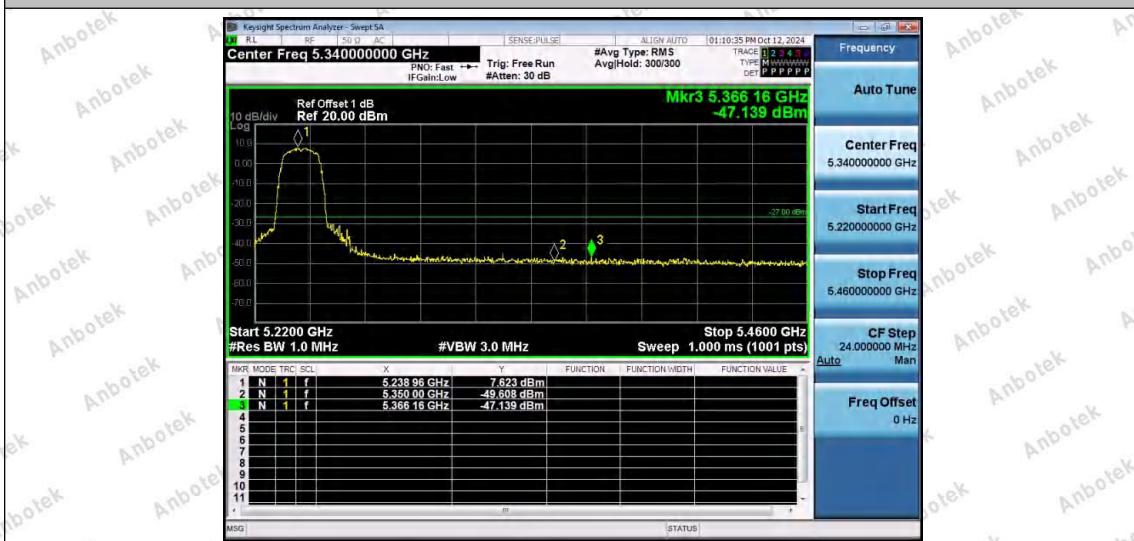
## Test Graphs B1



11A-Ant1-5180-PASS



11A-Ant2-5180-PASS



11A-Ant1-5240-PASS

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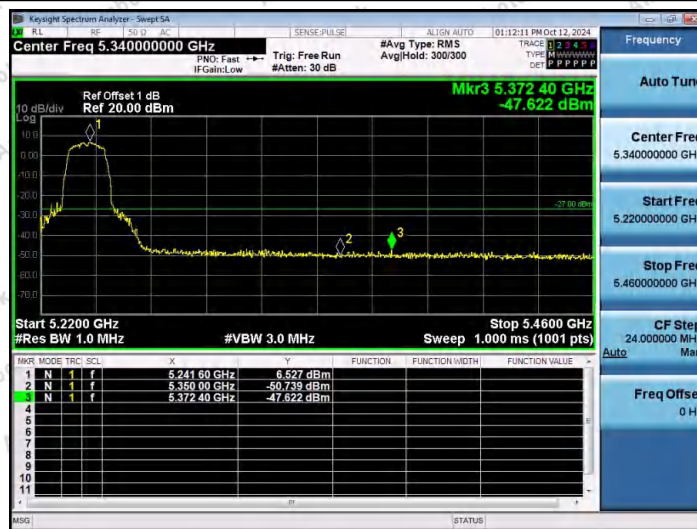
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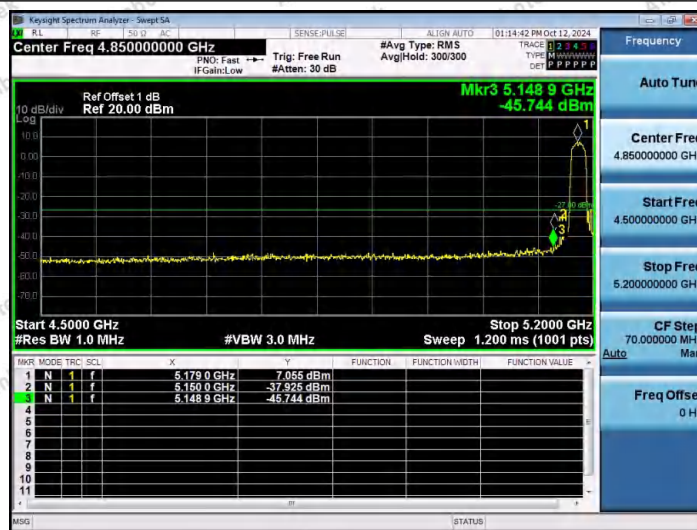
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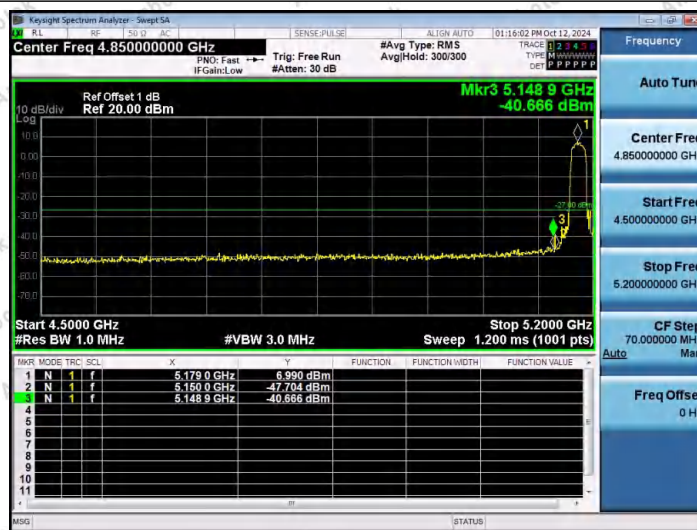




11A-Ant2-5240-PASS



11N20MIMO-Ant1-5180-PASS



11N20MIMO-Ant2-5180-PASS

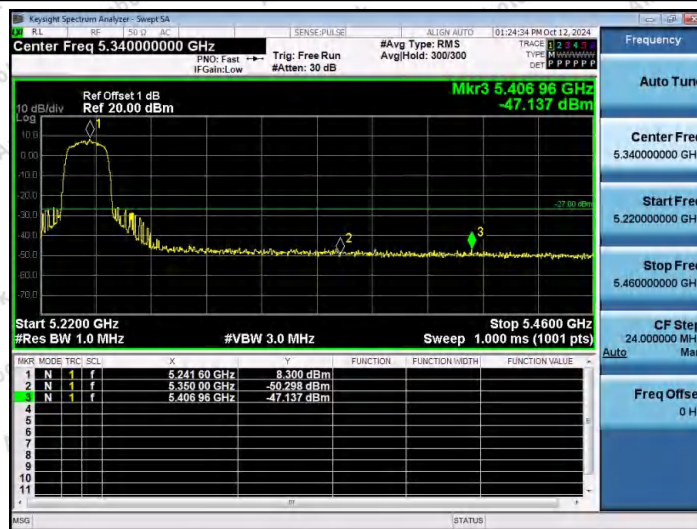
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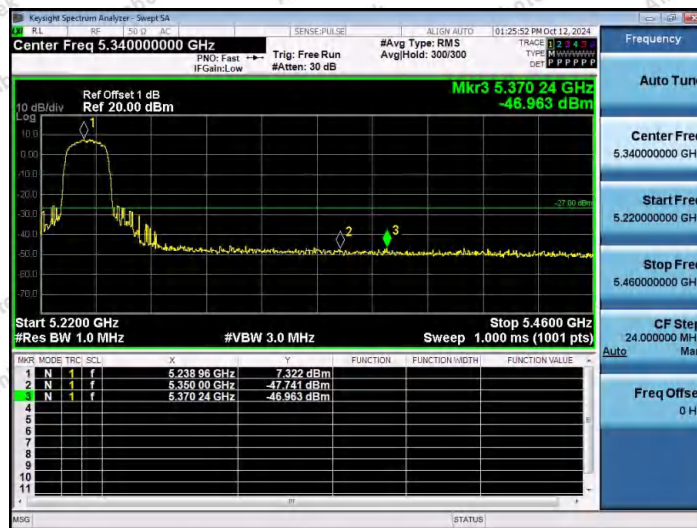


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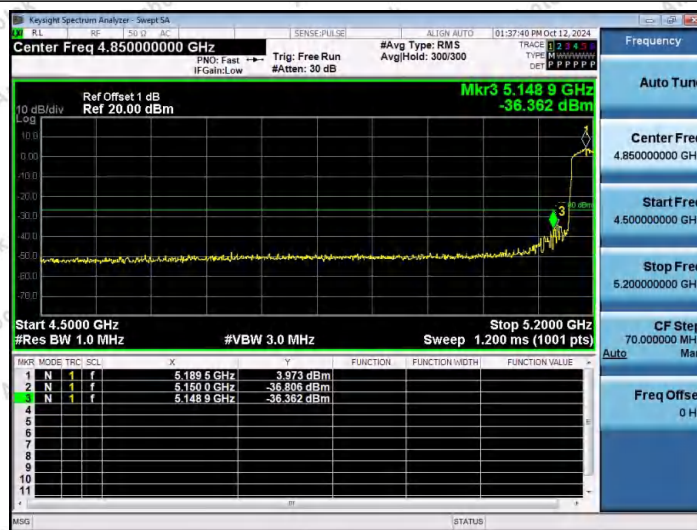




11N20MIMO-Ant1-5240-PASS



11N20MIMO-Ant2-5240-PASS



11N40MIMO-Ant1-5190-PASS

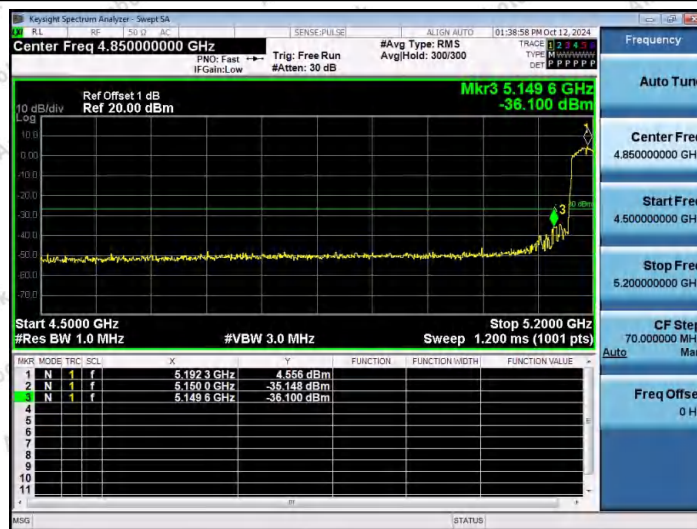
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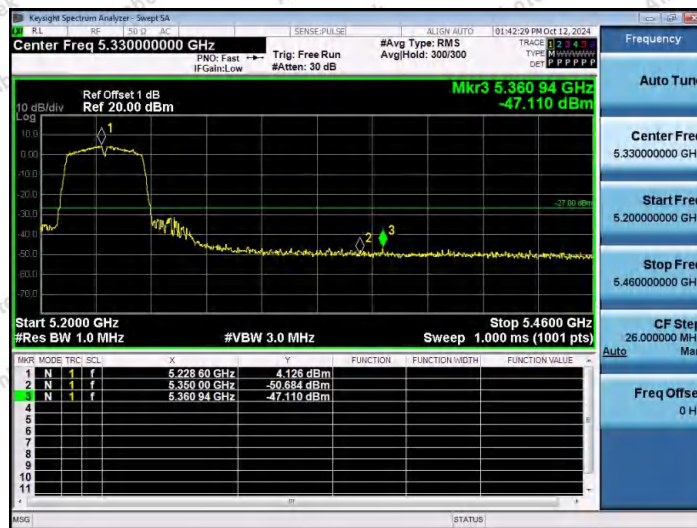


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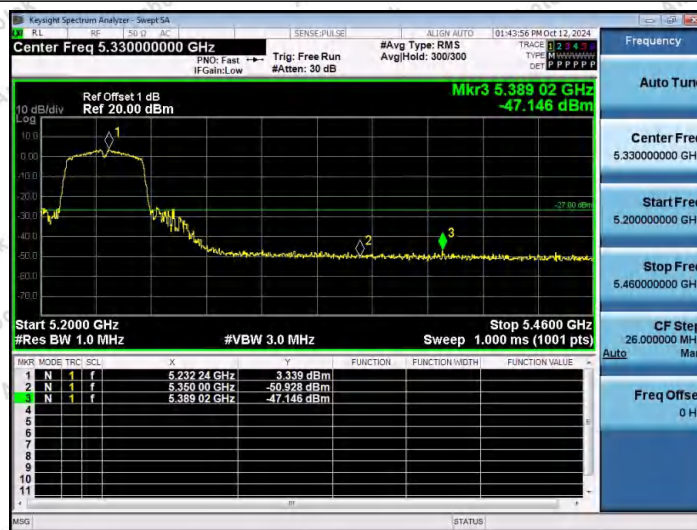




11N40MIMO-Ant2-5190-PASS



11N40MIMO-Ant1-5230-PASS



11N40MIMO-Ant2-5230-PASS

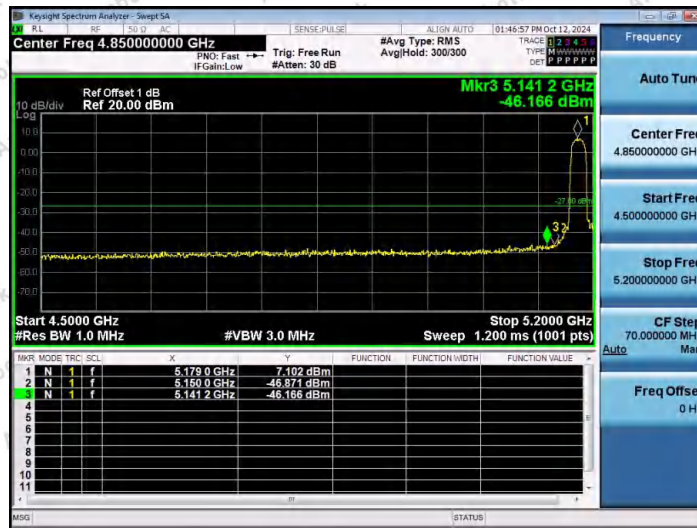
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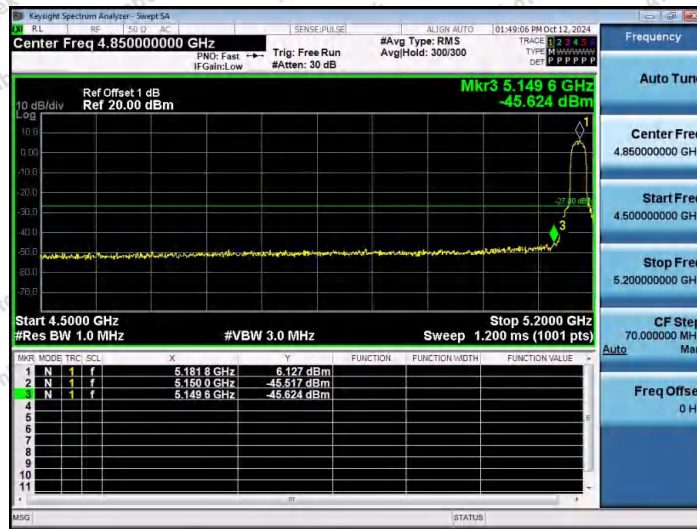


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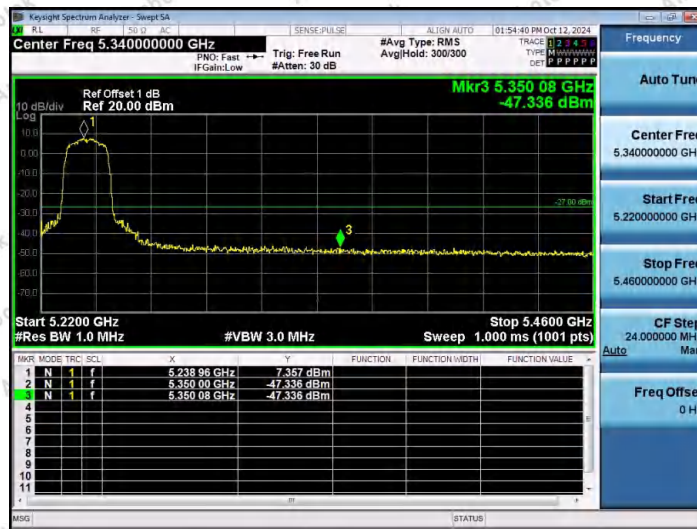




11AC20MIMO-Ant1-5180-PASS



11AC20MIMO-Ant2-5180-PASS



11AC20MIMO-Ant1-5240-PASS

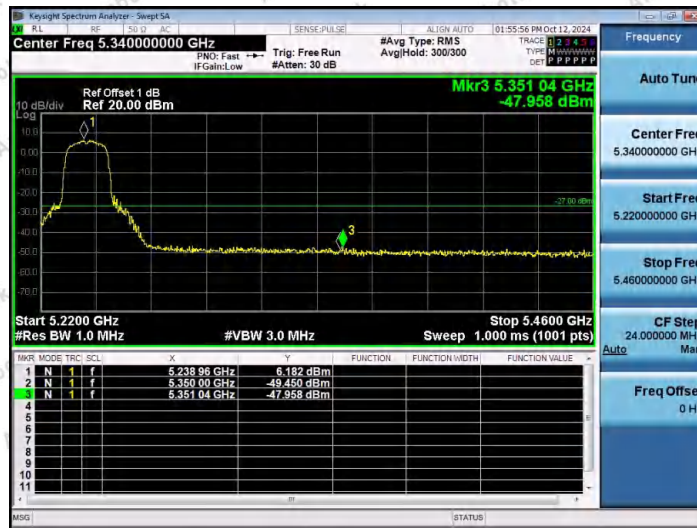
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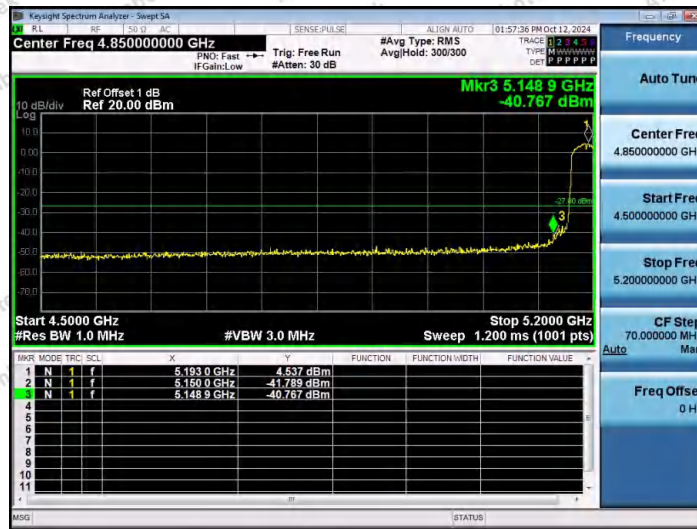


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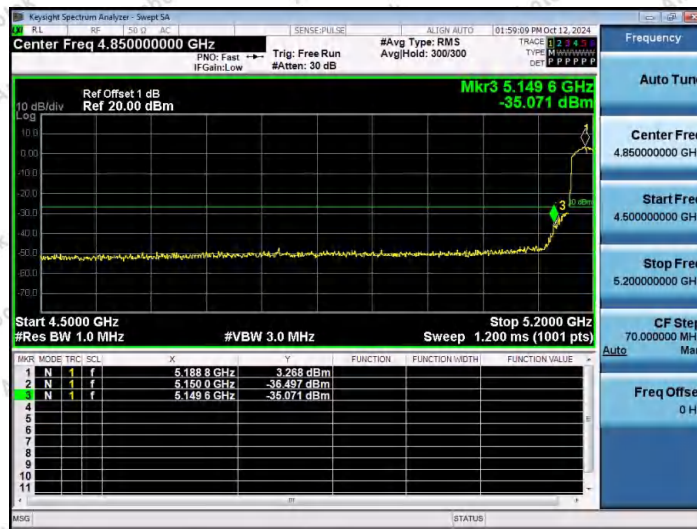




11AC20MIMO-Ant2-5240-PASS



11AC40MIMO-Ant1-5190-PASS



11AC40MIMO-Ant2-5190-PASS

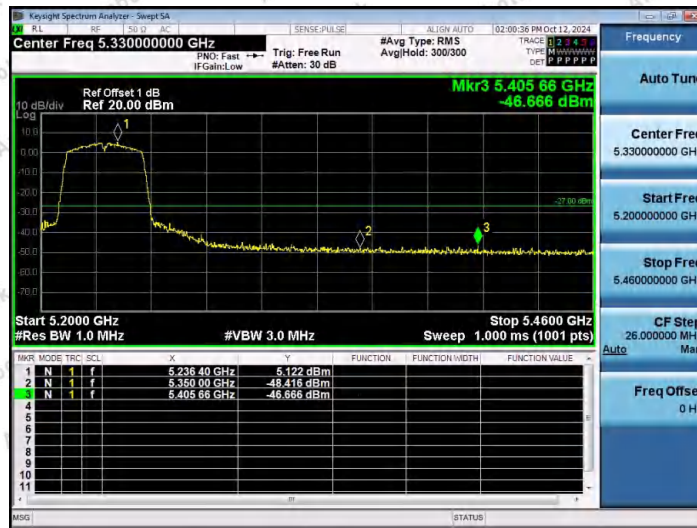
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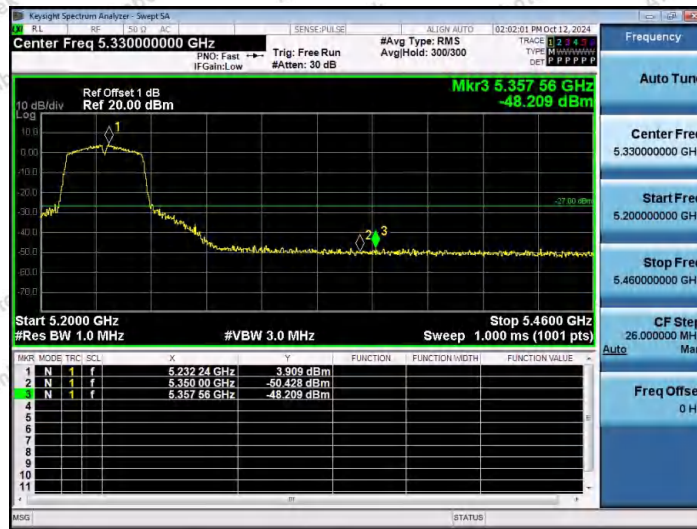


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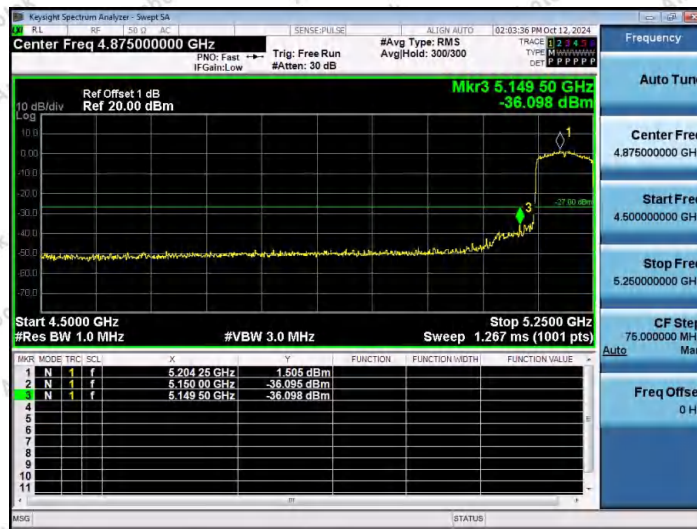




11AC40MIMO-Ant1-5230-PASS



11AC40MIMO-Ant2-5230-PASS



11AC80MIMO-Ant1-5210-PASS

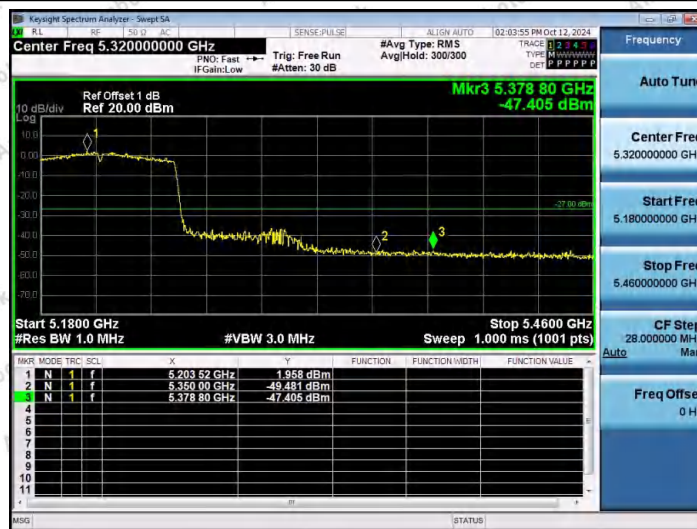
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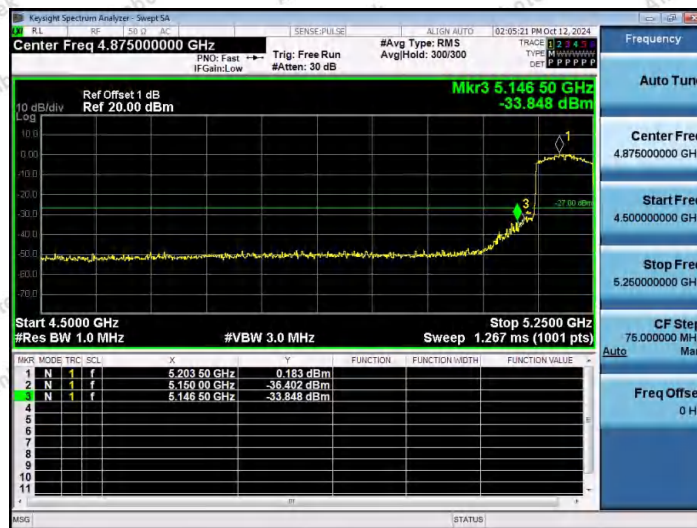


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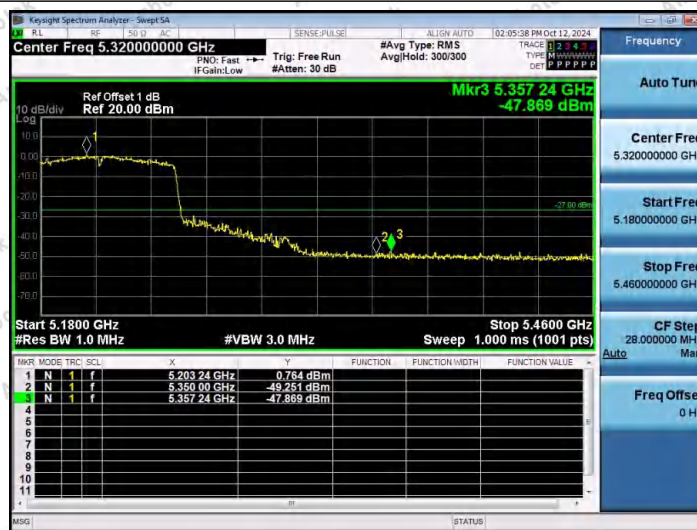




11AC80MIMO-Ant1-5210-PASS



11AC80MIMO-Ant2-5210-PASS



11AC80MIMO-Ant2-5210-PASS

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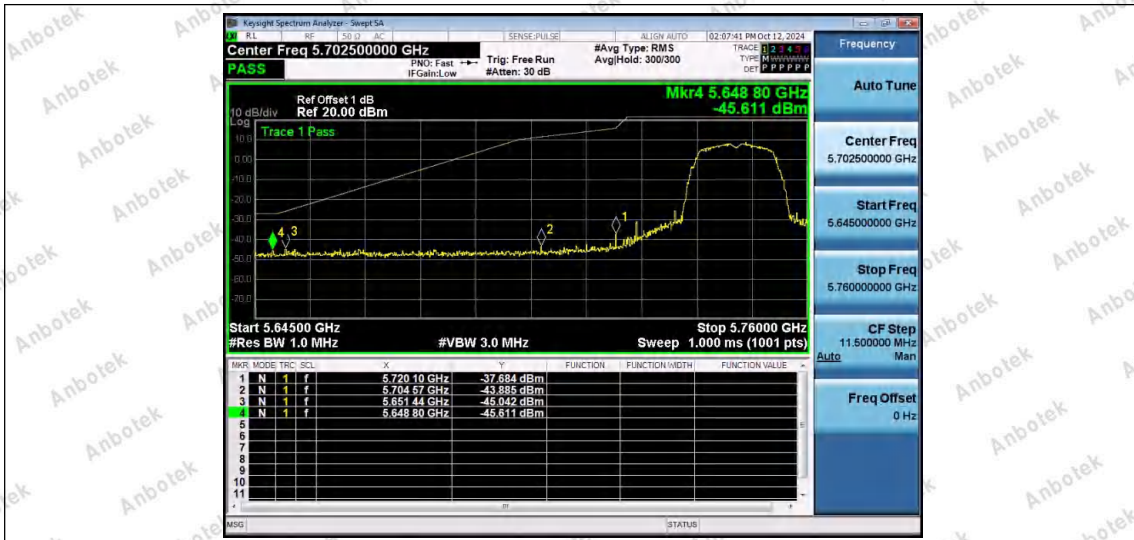
Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park, Sanwei Community, Hanqicheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China,  
Tel: (86)0755-26066440 Email: service@anbotek.com



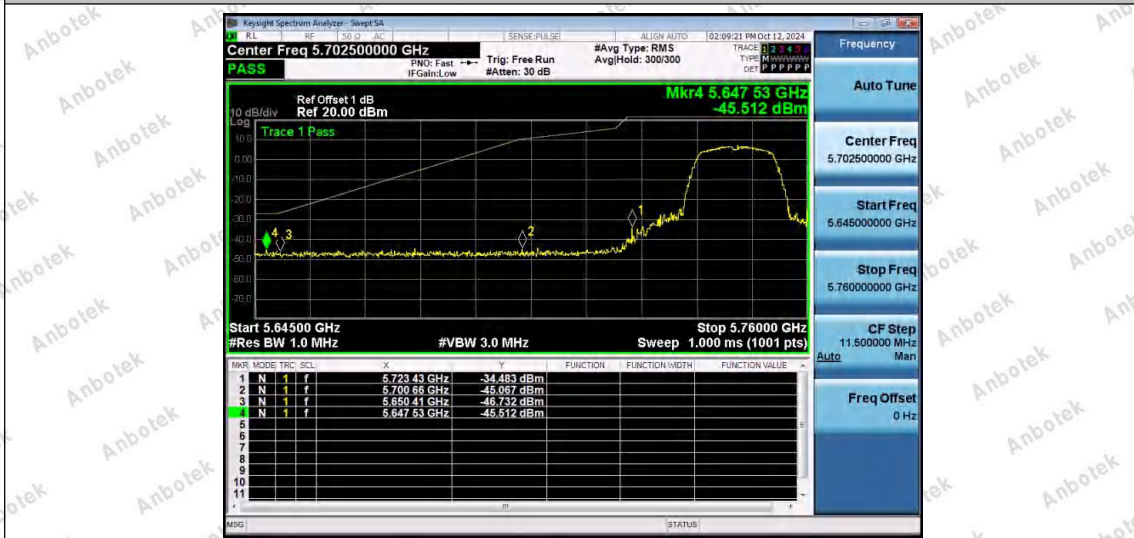
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## Test Graphs B4



11A-Ant1-5745-PASS



11A-Ant2-5745-PASS



11A-Ant1-5825-PASS

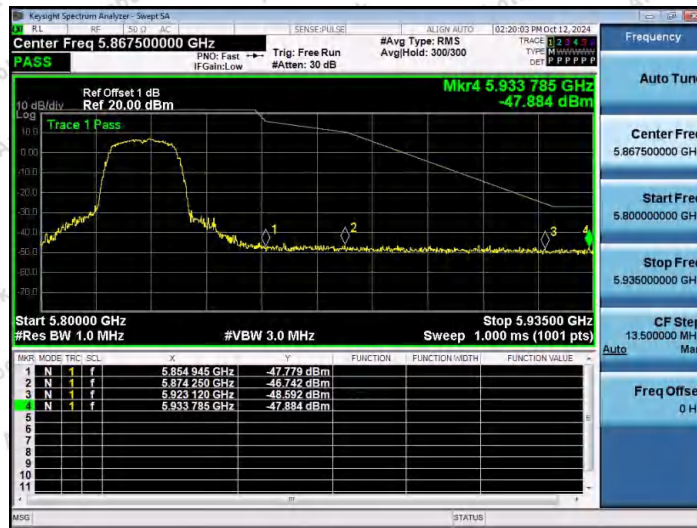
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Tel: (86)0755-26066440 Email: service@anbotek.com

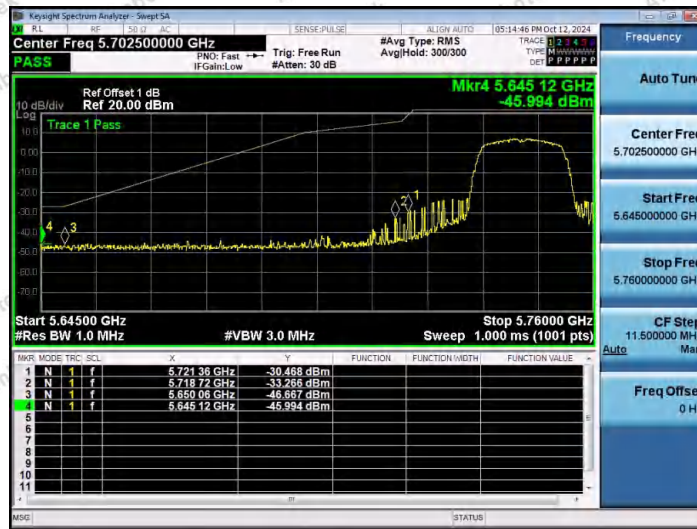
Hotline 400-003-0500  
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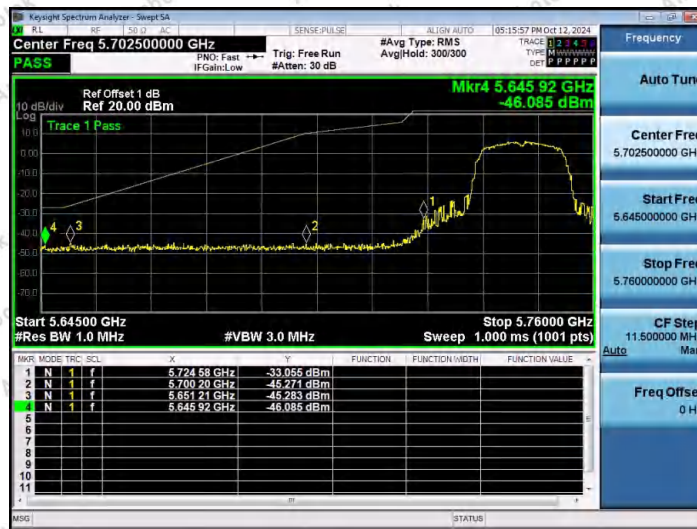




11A-Ant2-5825-PASS



11N20MIMO-Ant1-5745-PASS



11N20MIMO-Ant2-5745-PASS

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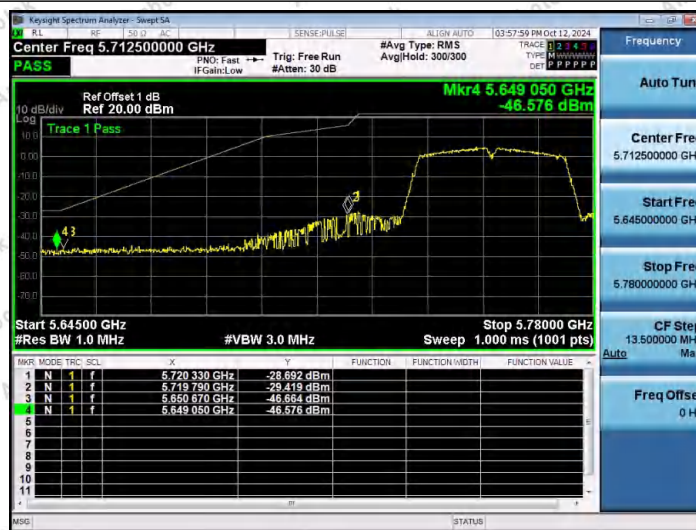




11N20MIMO-Ant1-5825-PASS



11N20MIMO-Ant2-5825-PASS



11N40MIMO-Ant1-5755-PASS

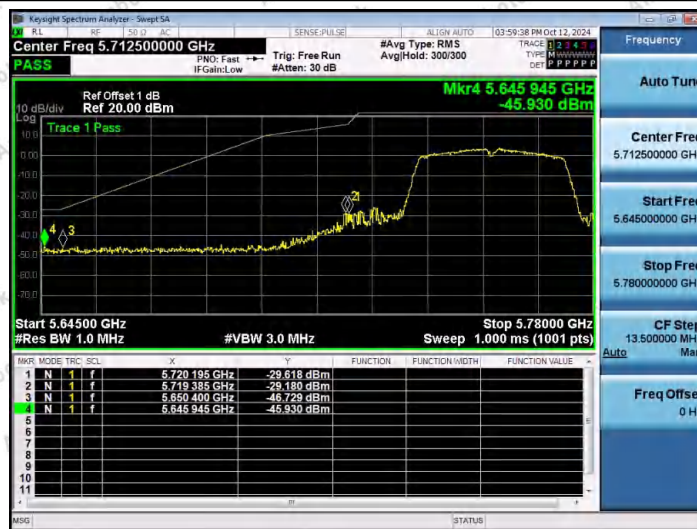
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Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park, Sanwei Community, Hanqicheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China,  
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11N40MIMO-Ant2-5755-PASS



11N40MIMO-Ant1-5795-PASS



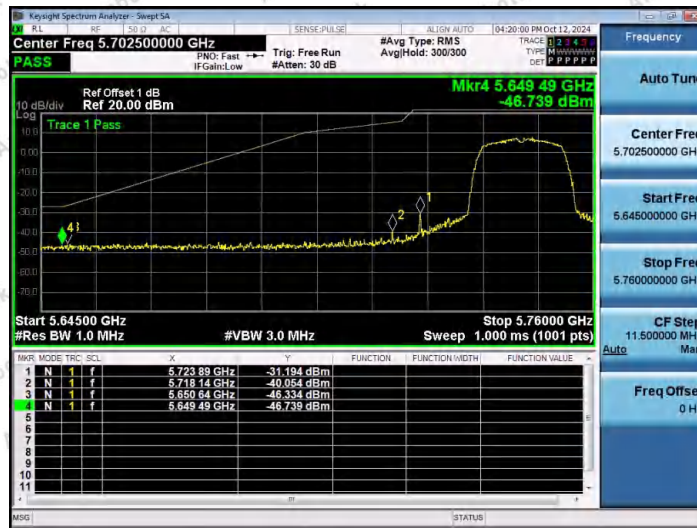
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## Shenzhen Anbotek Compliance Laboratory Limited

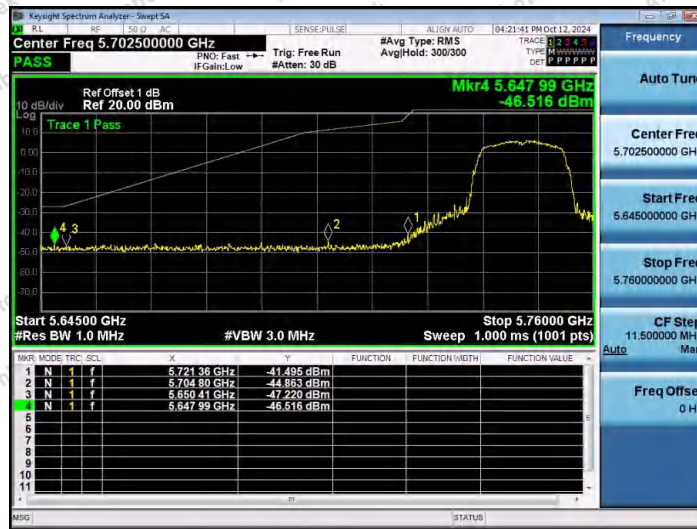
Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park, Sanwei Community, Hanqicheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China,  
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11AC20MIMO-Ant1-5745-PASS



11AC20MIMO-Ant2-5745-PASS



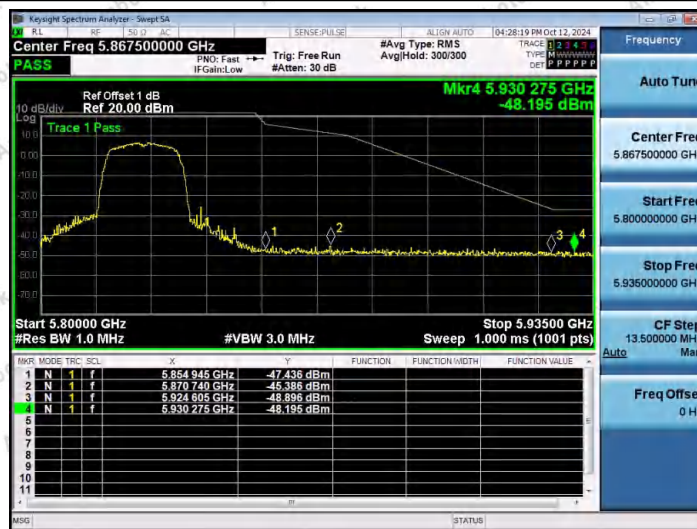
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## Shenzhen Anbotek Compliance Laboratory Limited

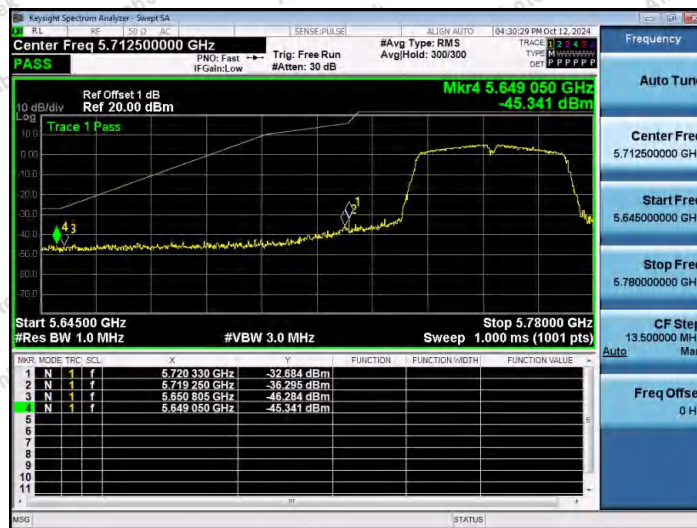
Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park, Sanwei Community, Hanqicheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China,  
Tel: (86)0755-26066440 Email: service@anbotek.com

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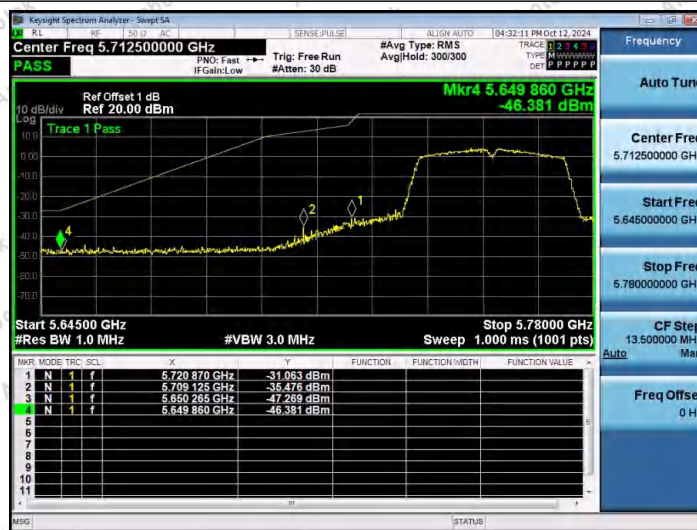




11AC20MIMO-Ant2-5825-PASS



11AC40MIMO-Ant1-5755-PASS



11AC40MIMO-Ant2-5755-PASS

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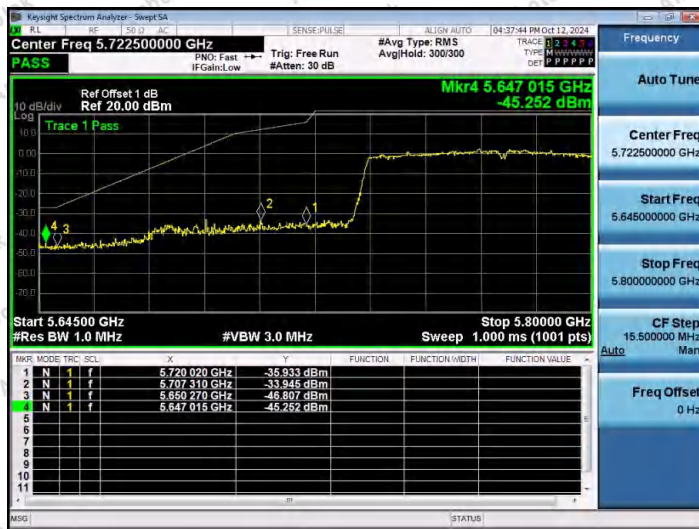




11AC40MIMO-Ant1-5795-PASS



11AC40MIMO-Ant2-5795-PASS



11AC80MIMO-Ant1-5775-PASS

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11AC80MIMO-Ant1-5775-PASS



11AC80MIMO-Ant2-5775-PASS



11AC80MIMO-Ant2-5775-PASS

---End---

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