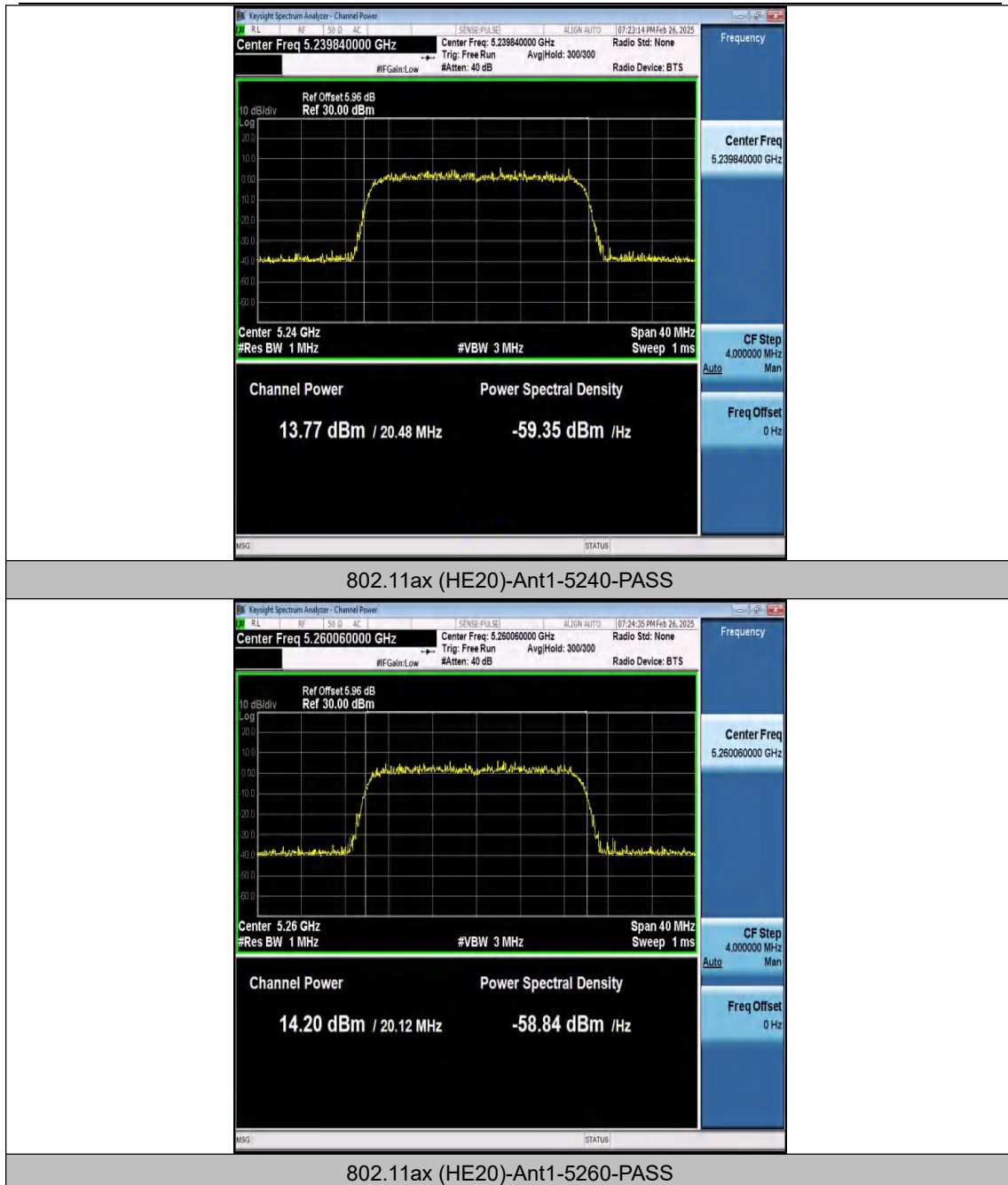
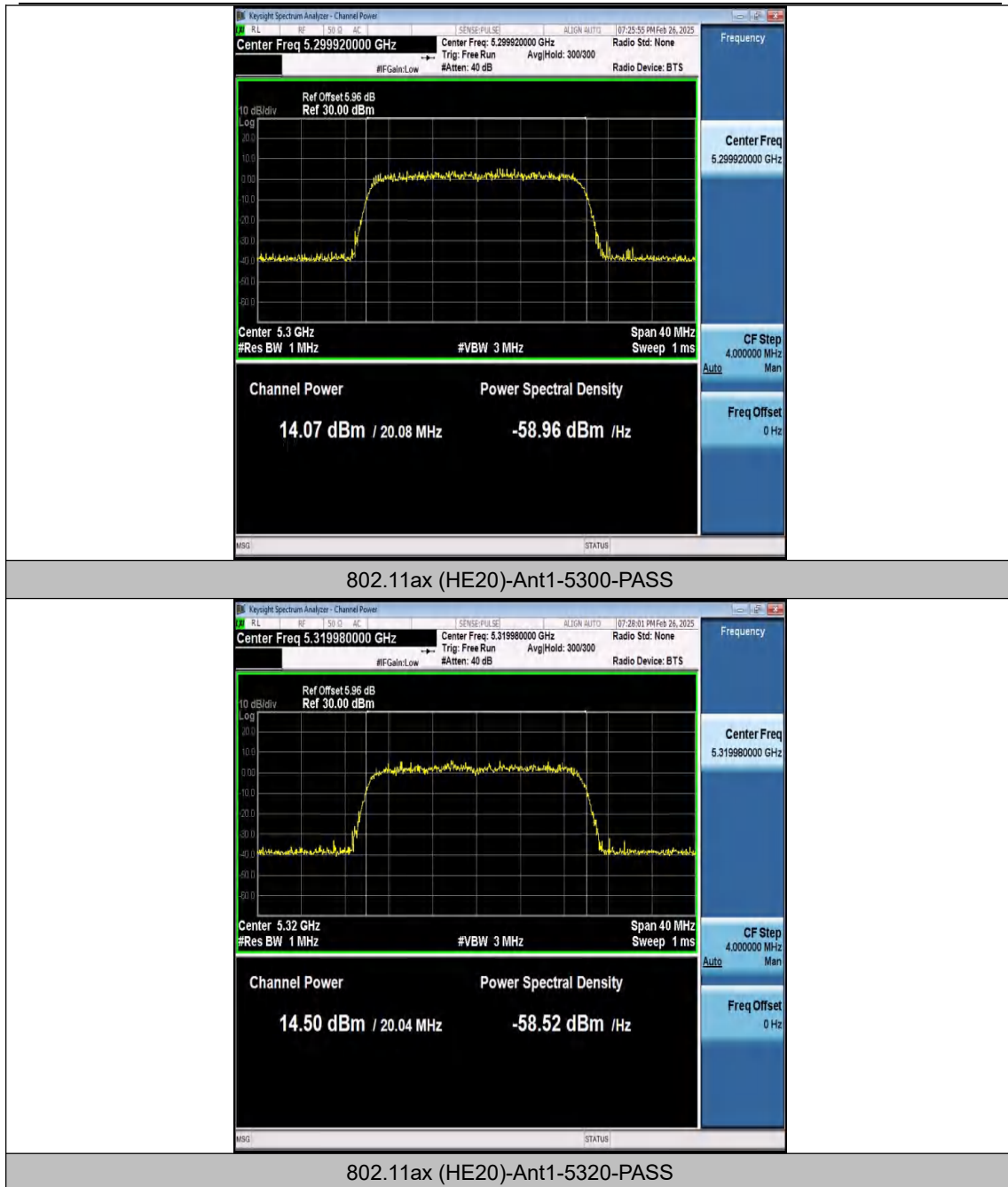
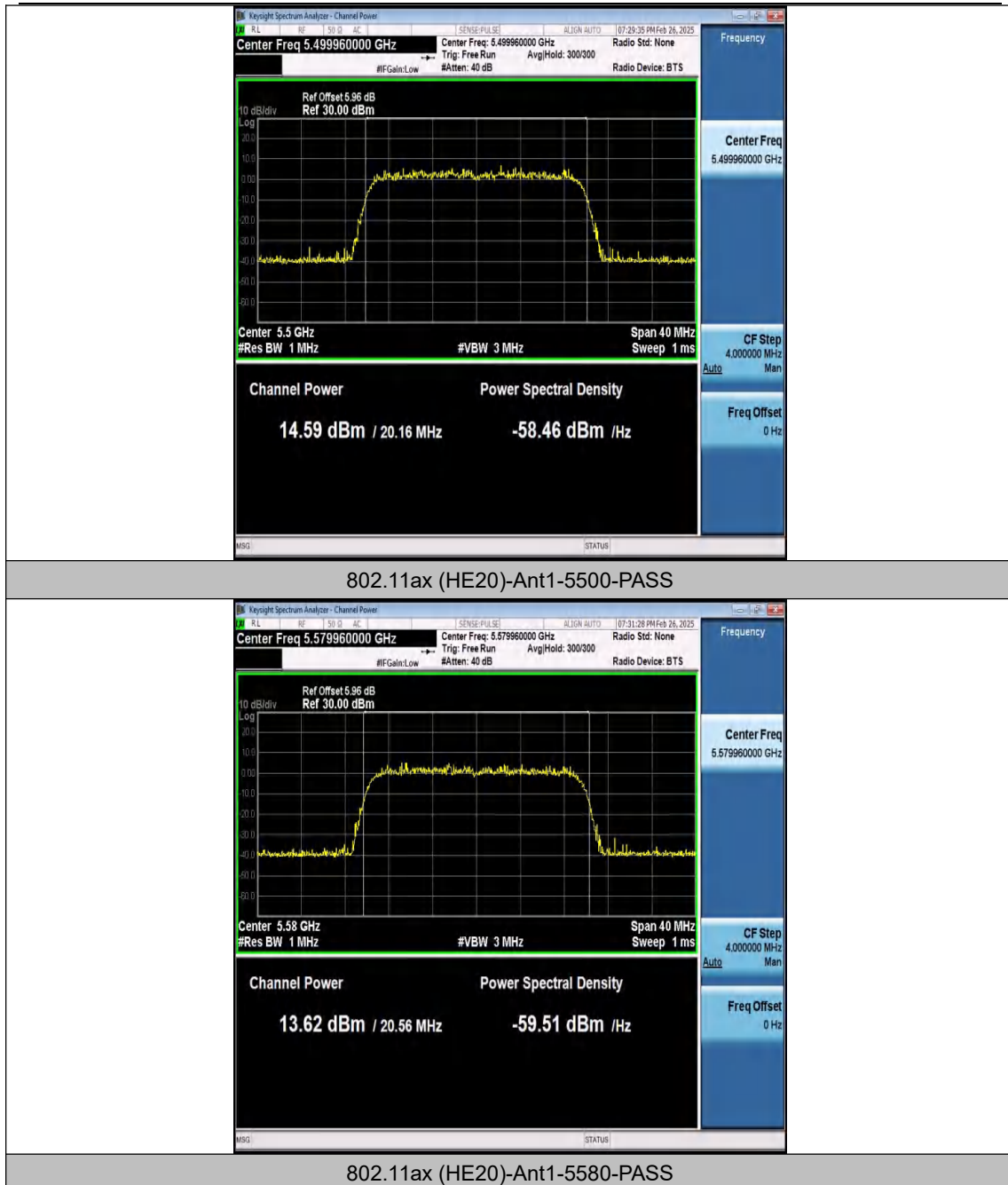
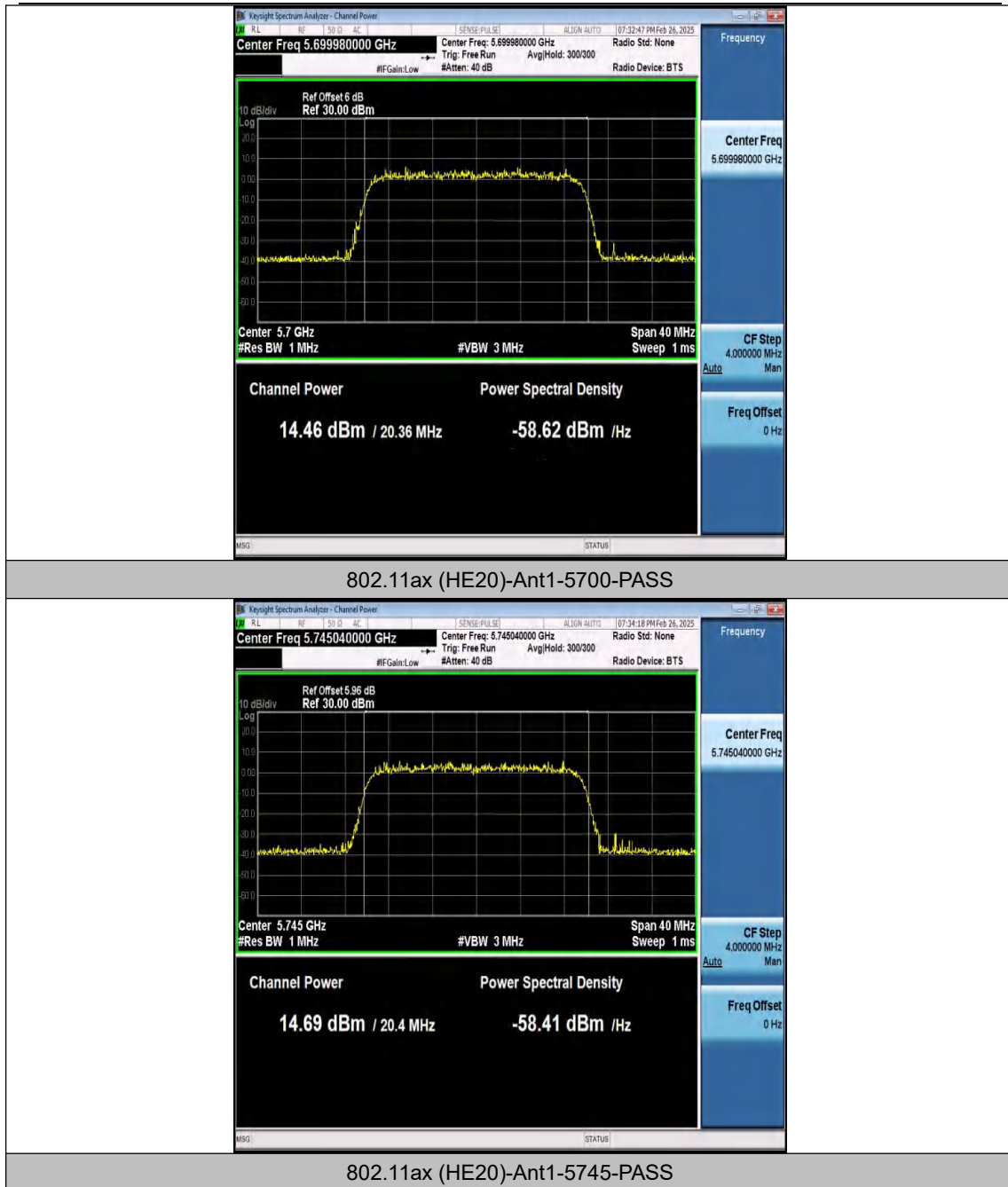
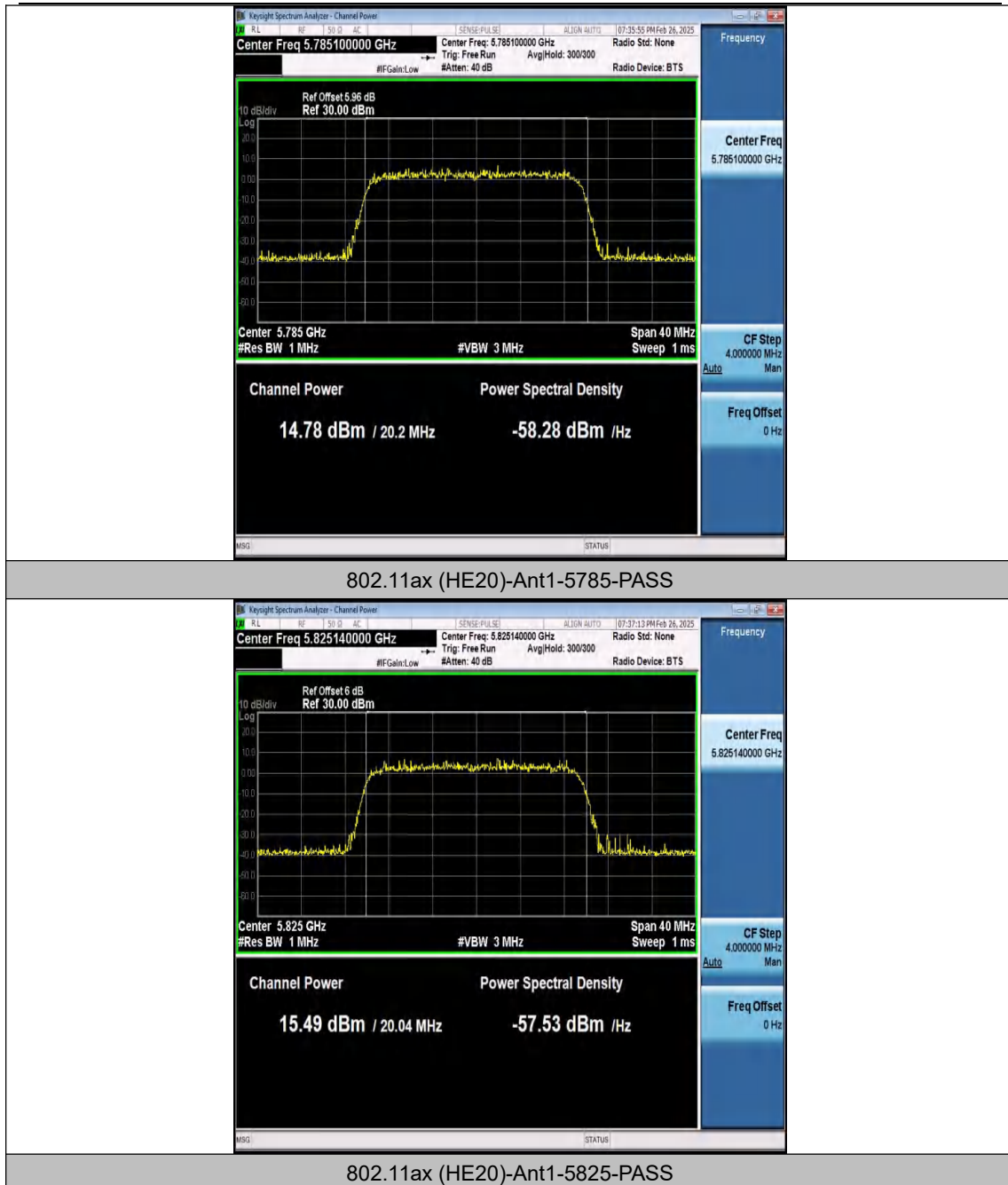


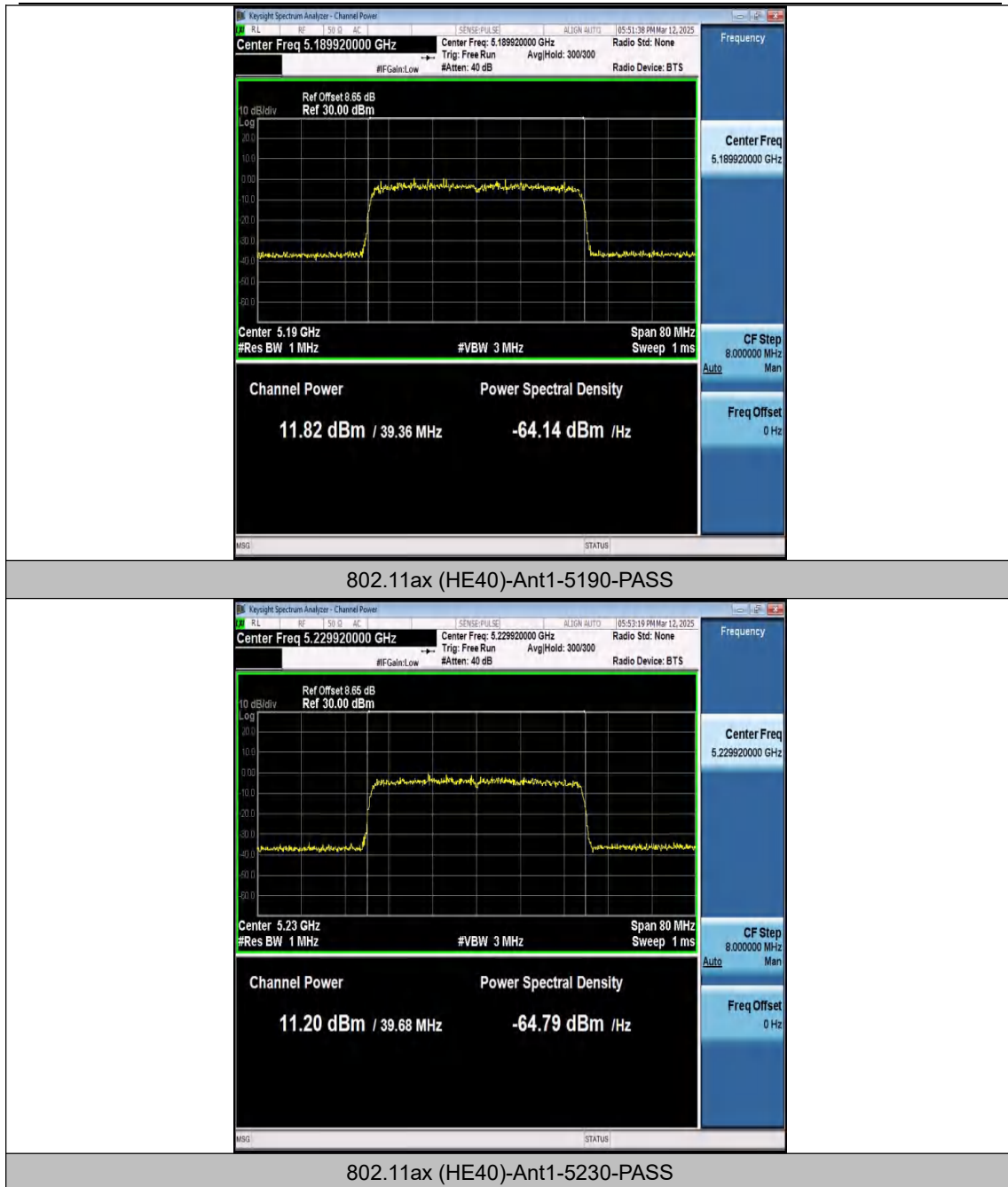


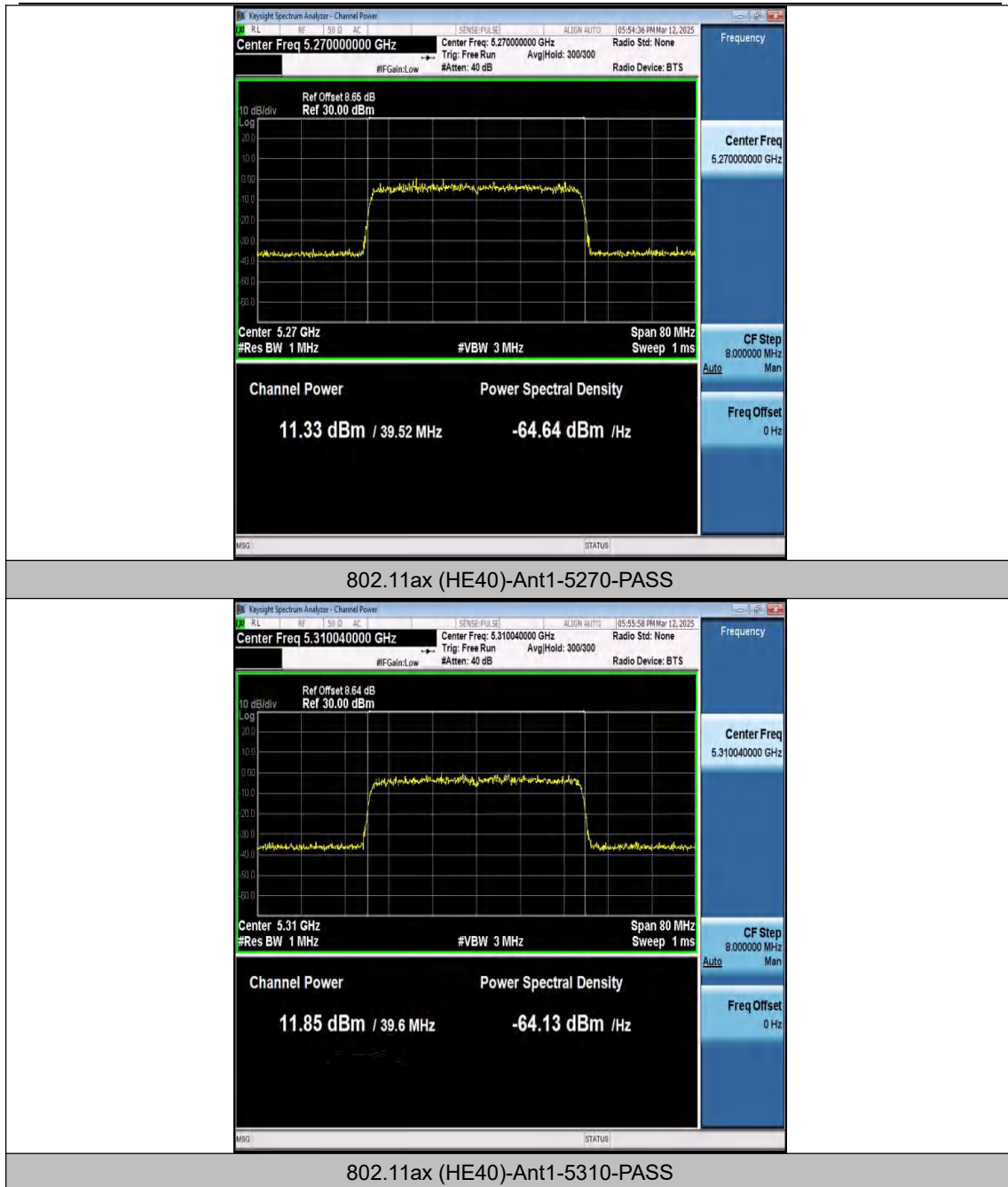


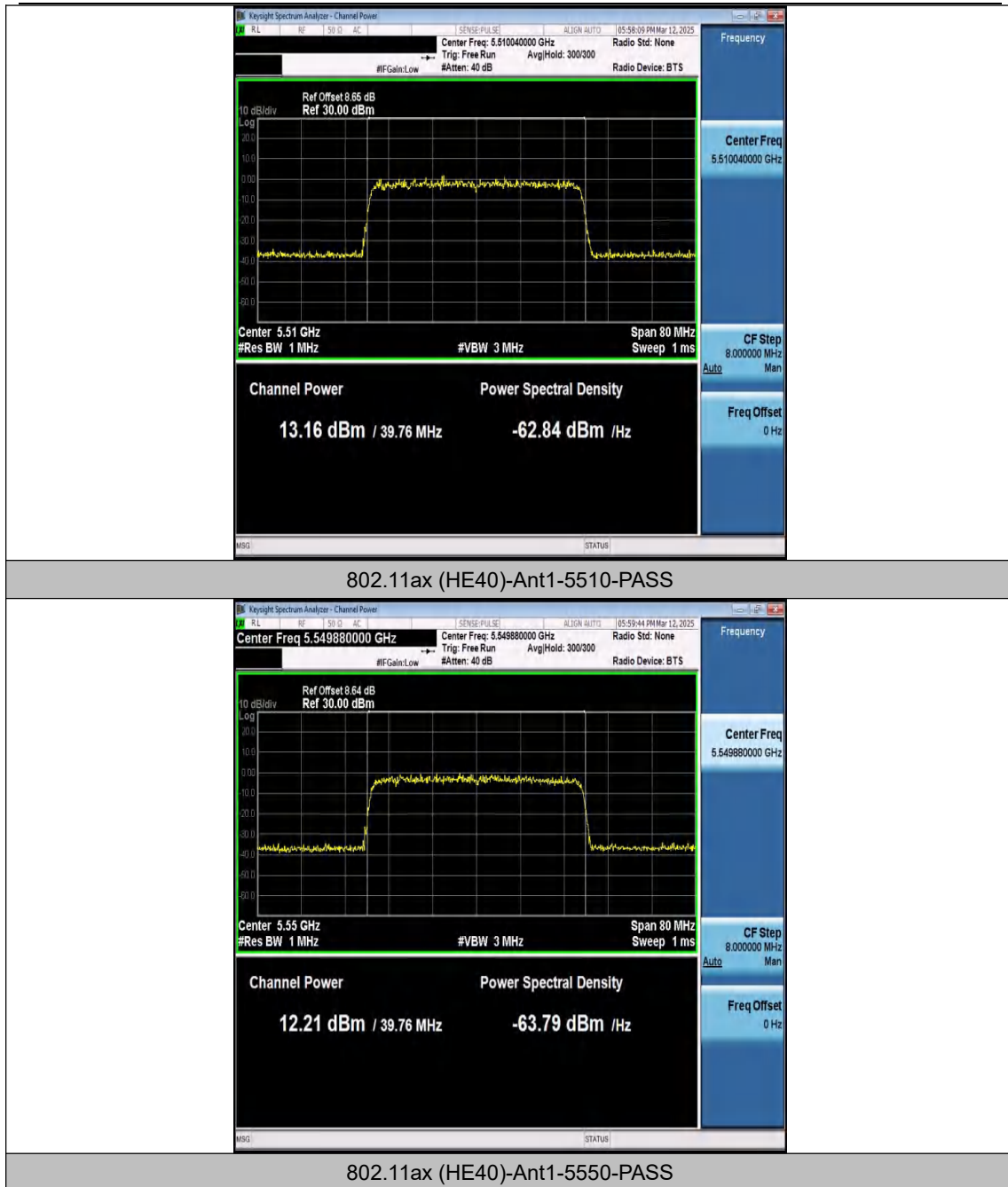








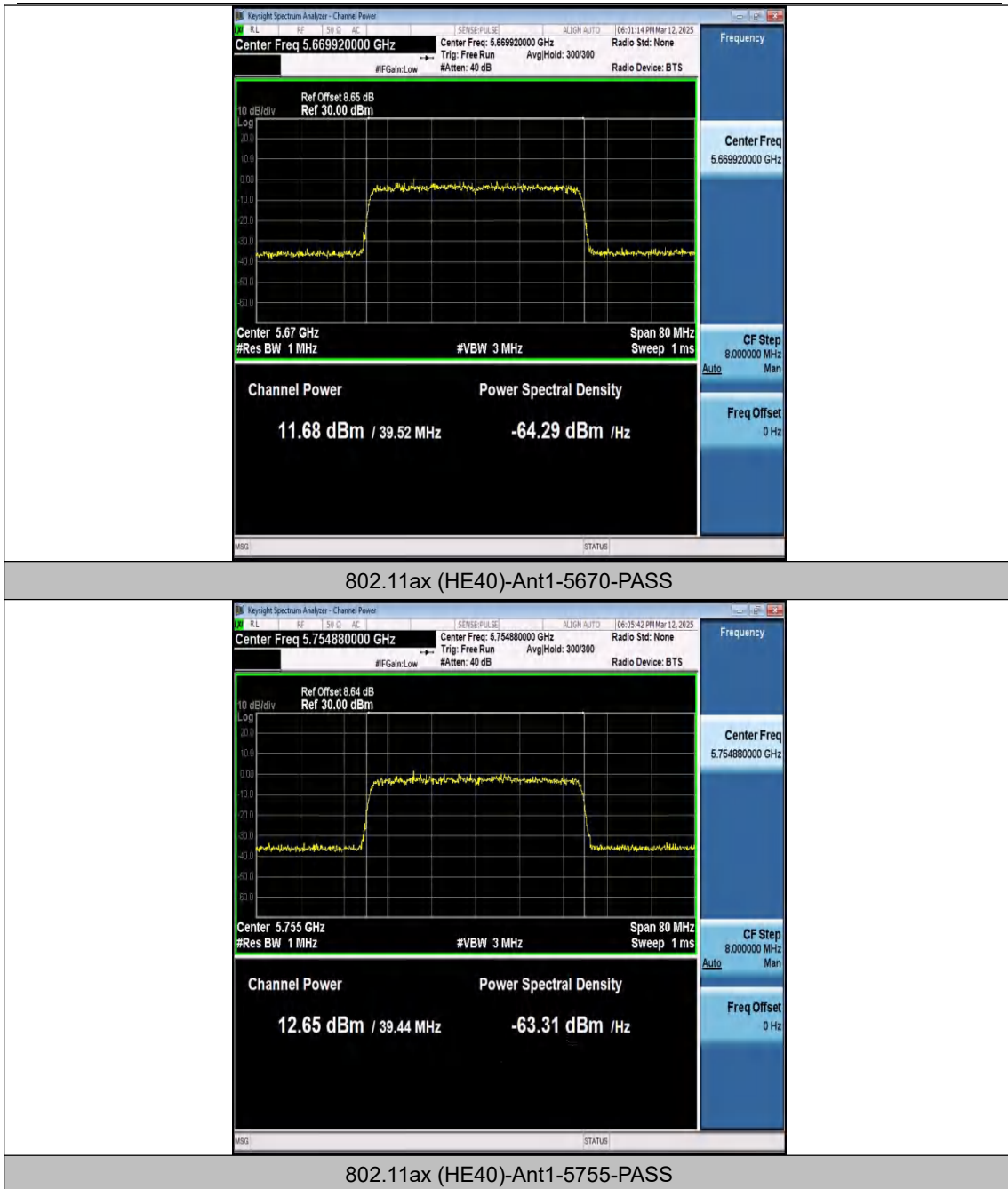


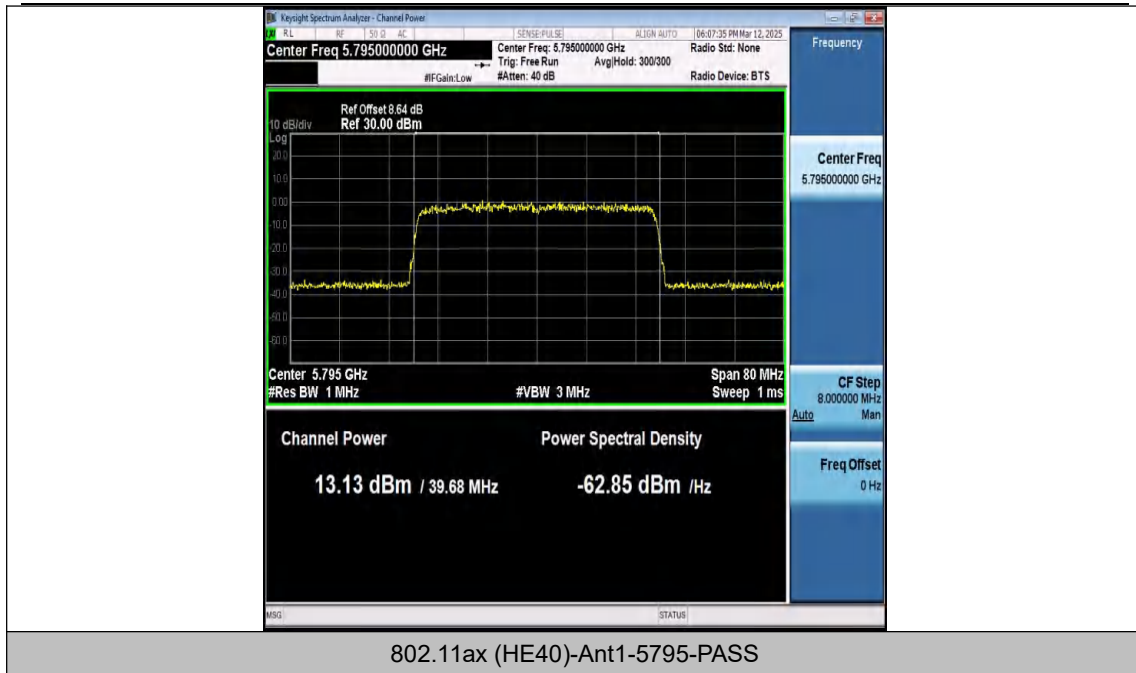


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Tel: (86) 0755-26066440 Email: service@anbotek.com

Hotline
400-003-0500
www.anbotek.com





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Appendix D: Power spectral density

Test Result B1/2/3

Test Mode	Antenna	Frequency[MHz]	Reading Result[dBm /MHz]	DC Factor [dBm]	Result [dBm]	Verdict
802.11a	Ant1	5180	-11.56	4.54	-7.02	PASS
802.11a	Ant1	5220	-11.80	4.53	-7.27	PASS
802.11a	Ant1	5240	-12.23	4.56	-7.67	PASS
802.11a	Ant1	5260	-12.07	4.53	-7.54	PASS
802.11a	Ant1	5300	-12.07	4.53	-7.54	PASS
802.11a	Ant1	5320	-11.57	4.53	-7.04	PASS
802.11a	Ant1	5500	-11.31	4.54	-6.77	PASS
802.11a	Ant1	5580	-11.95	4.54	-7.41	PASS
802.11a	Ant1	5700	-11.72	4.54	-7.18	PASS
802.11a	Ant1	5745	-14.14	4.54	-9.69	PASS
802.11a	Ant1	5785	-14.46	4.53	-10.02	PASS
802.11a	Ant1	5825	-13.15	4.53	-8.71	PASS
802.11n(HT20)	Ant1	5180	-12.35	4.74	-7.61	PASS
802.11n(HT20)	Ant1	5220	-12.30	4.74	-7.56	PASS
802.11n(HT20)	Ant1	5240	-12.49	4.74	-7.75	PASS
802.11n(HT20)	Ant1	5260	-12.96	4.74	-8.22	PASS
802.11n(HT20)	Ant1	5300	-12.12	4.72	-7.40	PASS
802.11n(HT20)	Ant1	5320	-11.78	4.72	-7.06	PASS
802.11n(HT20)	Ant1	5500	-11.67	4.72	-6.95	PASS
802.11n(HT20)	Ant1	5580	-12.96	4.72	-8.24	PASS
802.11n(HT20)	Ant1	5700	-12.66	4.72	-7.94	PASS
802.11n(HT20)	Ant1	5745	-14.10	4.72	-9.47	PASS
802.11n(HT20)	Ant1	5785	-14.05	4.72	-9.42	PASS
802.11n(HT20)	Ant1	5825	-13.11	4.72	-8.48	PASS

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802.11n(HT40)	Ant1	5190	-18.81	7.25	-11.56	PASS
802.11n(HT40)	Ant1	5230	-18.62	7.33	-11.29	PASS
802.11n(HT40)	Ant1	5270	-20.47	7.25	-13.22	PASS
802.11n(HT40)	Ant1	5310	-21.50	7.33	-14.17	PASS
802.11n(HT40)	Ant1	5510	-21.17	7.33	-13.84	PASS
802.11n(HT40)	Ant1	5550	-19.04	7.31	-11.73	PASS
802.11n(HT40)	Ant1	5670	-19.41	7.25	-12.16	PASS
802.11n(HT40)	Ant1	5755	-22.18	7.33	-14.94	PASS
802.11n(HT40)	Ant1	5795	-21.49	7.25	-14.33	PASS
802.11ac(VHT20)	Ant1	5180	-11.92	4.74	-7.18	PASS
802.11ac(VHT20)	Ant1	5220	-12.22	4.70	-7.52	PASS
802.11ac(VHT20)	Ant1	5240	-12.74	4.70	-8.04	PASS
802.11ac(VHT20)	Ant1	5260	-12.49	4.70	-7.79	PASS
802.11ac(VHT20)	Ant1	5300	-12.34	4.70	-7.64	PASS
802.11ac(VHT20)	Ant1	5320	-12.07	4.70	-7.37	PASS
802.11ac(VHT20)	Ant1	5500	-11.42	4.70	-6.72	PASS
802.11ac(VHT20)	Ant1	5580	-12.47	4.70	-7.77	PASS
802.11ac(VHT20)	Ant1	5700	-12.18	4.70	-7.48	PASS
802.11ac(VHT20)	Ant1	5745	-14.28	4.70	-9.67	PASS
802.11ac(VHT20)	Ant1	5785	-13.76	4.72	-9.13	PASS
802.11ac(VHT20)	Ant1	5825	-13.86	4.72	-9.23	PASS
802.11ac(VHT20)	Ant1	5190	-19.77	7.25	-12.52	PASS

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VHT40)						
802.11ac(VHT40)	Ant1	5230	-20.49	7.33	-13.16	PASS
802.11ac(VHT40)	Ant1	5270	-18.97	7.25	-11.72	PASS
802.11ac(VHT40)	Ant1	5310	-18.97	7.25	-11.72	PASS
802.11ac(VHT40)	Ant1	5510	-18.92	7.25	-11.67	PASS
802.11ac(VHT40)	Ant1	5550	-19.34	7.25	-12.09	PASS
802.11ac(VHT40)	Ant1	5670	-20.23	7.33	-12.90	PASS
802.11ac(VHT40)	Ant1	5755	-23.02	7.33	-15.78	PASS
802.11ac(VHT40)	Ant1	5795	-20.90	7.25	-13.74	PASS
802.11ax(HE20)	Ant1	5180	-12.24	4.96	-7.28	PASS
802.11ax(HE20)	Ant1	5220	-11.96	4.96	-7.00	PASS
802.11ax(HE20)	Ant1	5240	-12.80	4.96	-7.84	PASS
802.11ax(HE20)	Ant1	5260	-11.89	4.96	-6.93	PASS
802.11ax(HE20)	Ant1	5300	-12.55	4.96	-7.59	PASS
802.11ax(HE20)	Ant1	5320	-12.36	4.96	-7.40	PASS
802.11ax(HE20)	Ant1	5500	-11.19	4.96	-6.23	PASS
802.11ax(HE20)	Ant1	5580	-12.77	4.96	-7.81	PASS
802.11ax(HE20)	Ant1	5700	-12.65	5.00	-7.65	PASS
802.11ax(HE20)	Ant1	5745	-14.67	4.96	-9.80	PASS
802.11ax(HE20)	Ant1	5785	-14.26	4.96	-9.39	PASS
802.11ax(HE20)	Ant1	5825	-13.75	5.00	-8.84	PASS
802.11ax(HE40)	Ant1	5190	-21.23	7.65	-13.58	PASS

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802.11ax (HE40)	Ant1	5230	-22.50	7.65	-14.85	PASS
802.11ax (HE40)	Ant1	5270	-24.07	7.65	-16.42	PASS
802.11ax (HE40)	Ant1	5310	-21.18	7.64	-13.54	PASS
802.11ax (HE40)	Ant1	5510	-19.13	7.65	-11.48	PASS
802.11ax (HE40)	Ant1	5550	-21.29	7.64	-13.65	PASS
802.11ax (HE40)	Ant1	5670	-21.54	7.65	-13.89	PASS
802.11ax (HE40)	Ant1	5755	-22.79	7.64	-15.24	PASS
802.11ax (HE40)	Ant1	5795	-22.91	7.64	-15.36	PASS

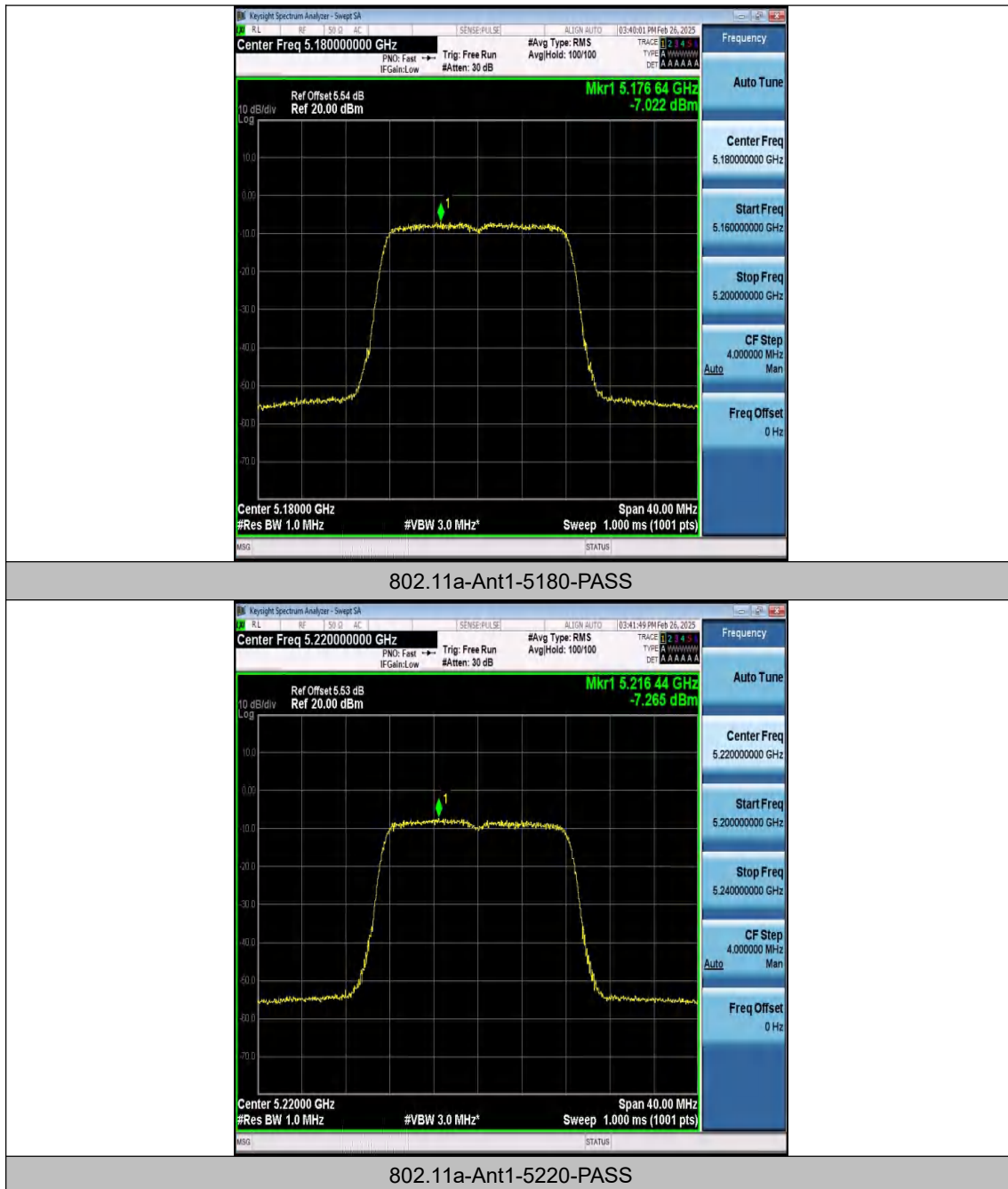
Note: 1.The Duty Cycle Factor and cable loss are compensated in the graph.

Test Result B4

Test Mode	Antenna	Frequency[MHz]	Result [dBm/500KHz]	Limit[dBm/500KHz]	Verdict
802.11a	Ant1	5745	-9.69	≤30.00	PASS
802.11a	Ant1	5785	-10.02	≤30.00	PASS
802.11a	Ant1	5825	-8.71	≤30.00	PASS
802.11n(HT20)	Ant1	5745	-9.47	≤30.00	PASS
802.11n(HT20)	Ant1	5785	-9.42	≤30.00	PASS
802.11n(HT20)	Ant1	5825	-8.48	≤30.00	PASS
802.11n(HT40)	Ant1	5755	-14.94	≤30.00	PASS
802.11n(HT40)	Ant1	5795	-14.33	≤30.00	PASS
802.11ac(VHT20)	Ant1	5745	-9.67	≤30.00	PASS
802.11ac(VHT20)	Ant1	5785	-9.13	≤30.00	PASS
802.11ac(VHT20)	Ant1	5825	-9.23	≤30.00	PASS
802.11ac(VHT40)	Ant1	5755	-15.78	≤30.00	PASS
802.11ac(VHT40)	Ant1	5795	-13.74	≤30.00	PASS
802.11ax (HE20)	Ant1	5745	-9.80	≤30.00	PASS
802.11ax (HE20)	Ant1	5785	-9.39	≤30.00	PASS
802.11ax (HE20)	Ant1	5825	-8.84	≤30.00	PASS
802.11ax (HE40)	Ant1	5755	-15.24	≤30.00	PASS
802.11ax (HE40)	Ant1	5795	-15.36	≤30.00	PASS

Note: 1.The Duty Cycle Factor and cable loss are compensated in the graph.

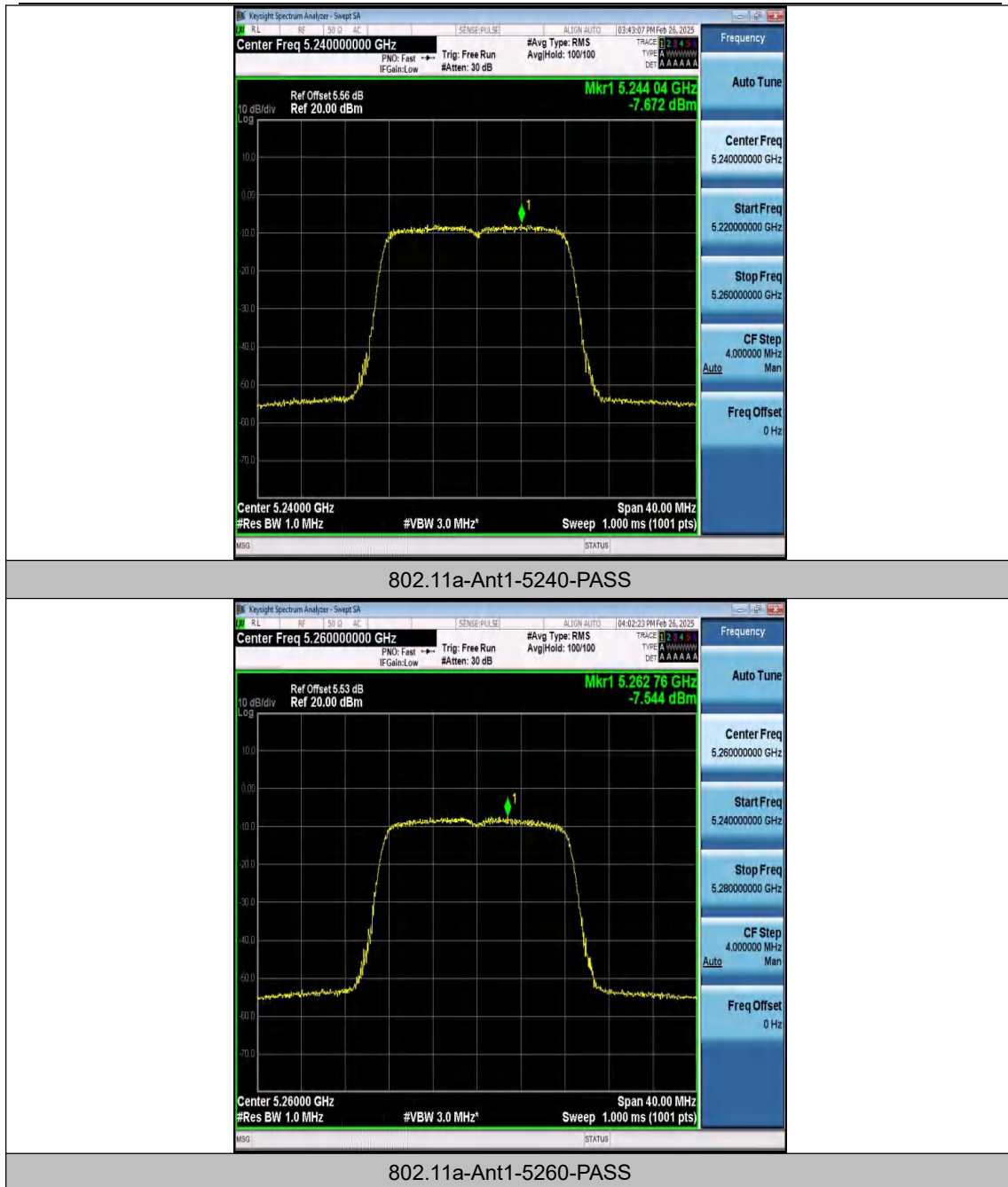
Test Graphs



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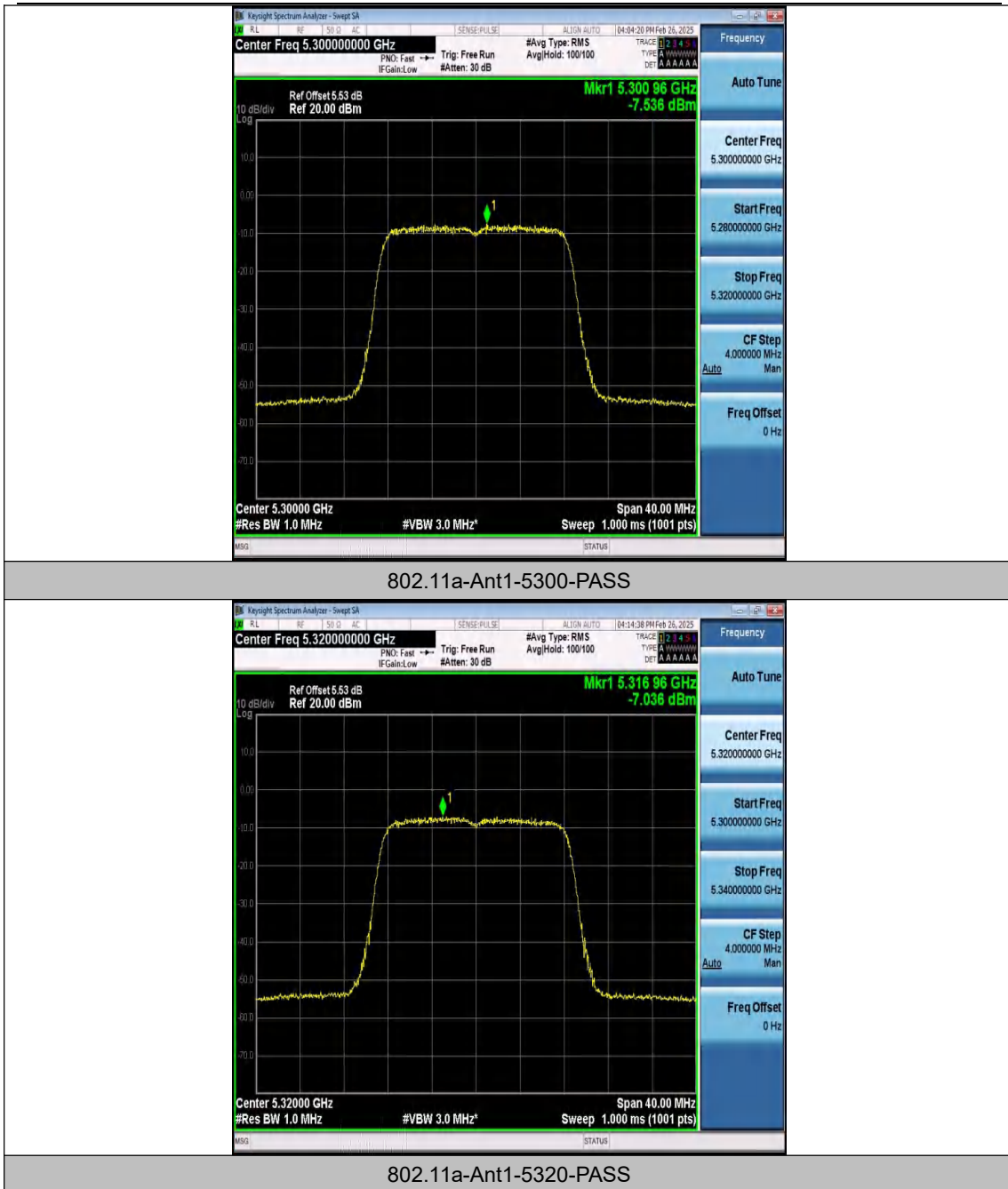
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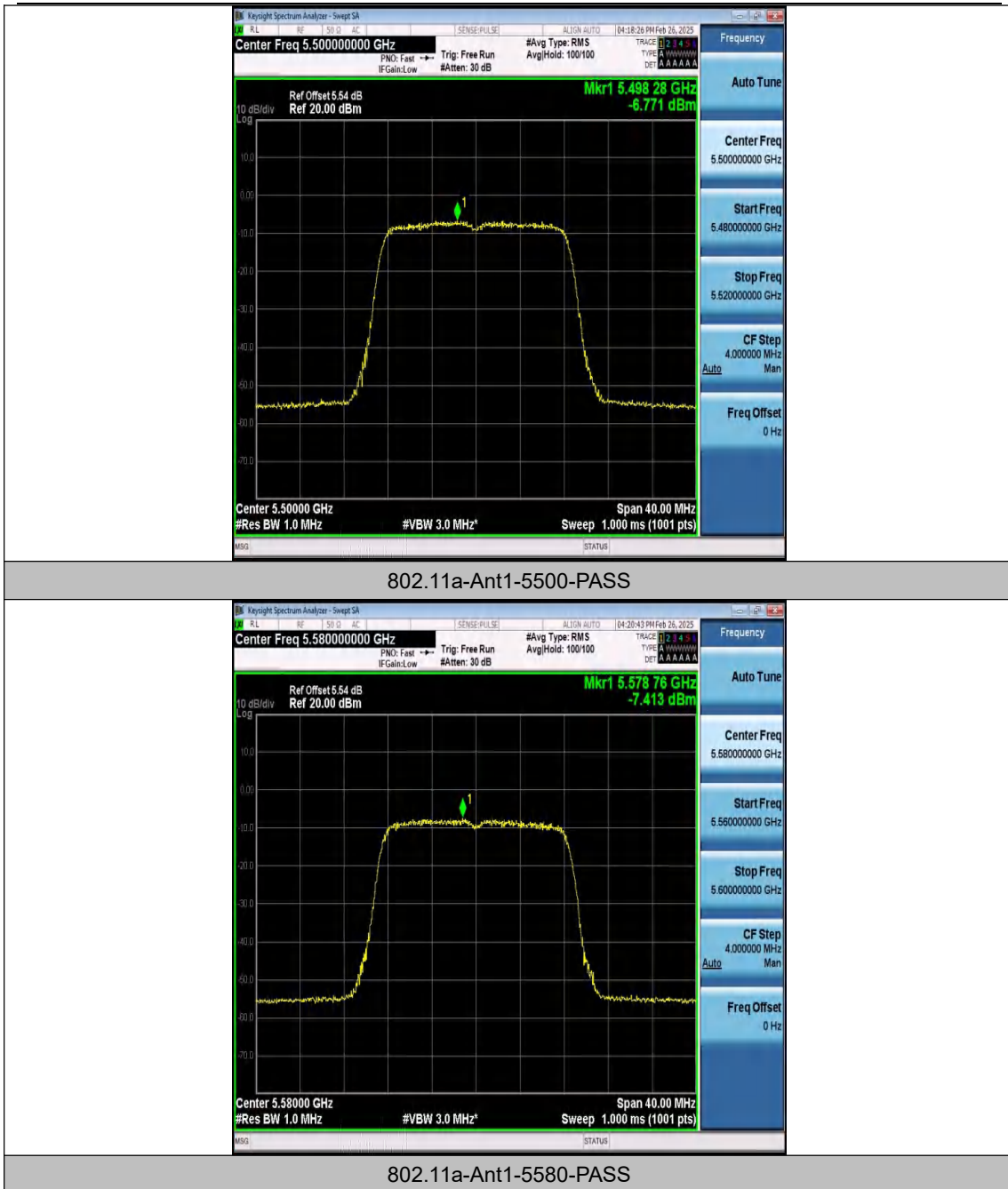
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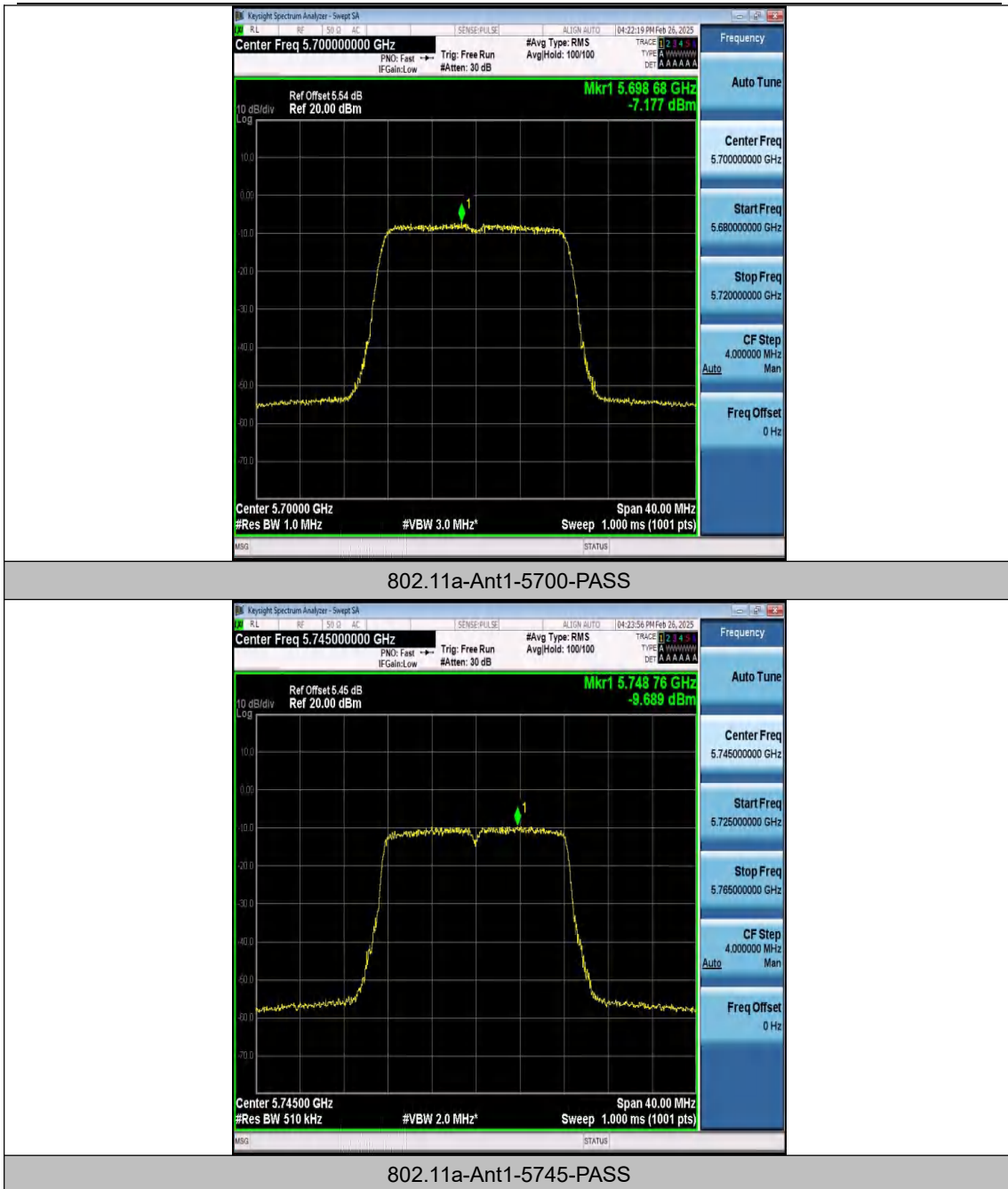


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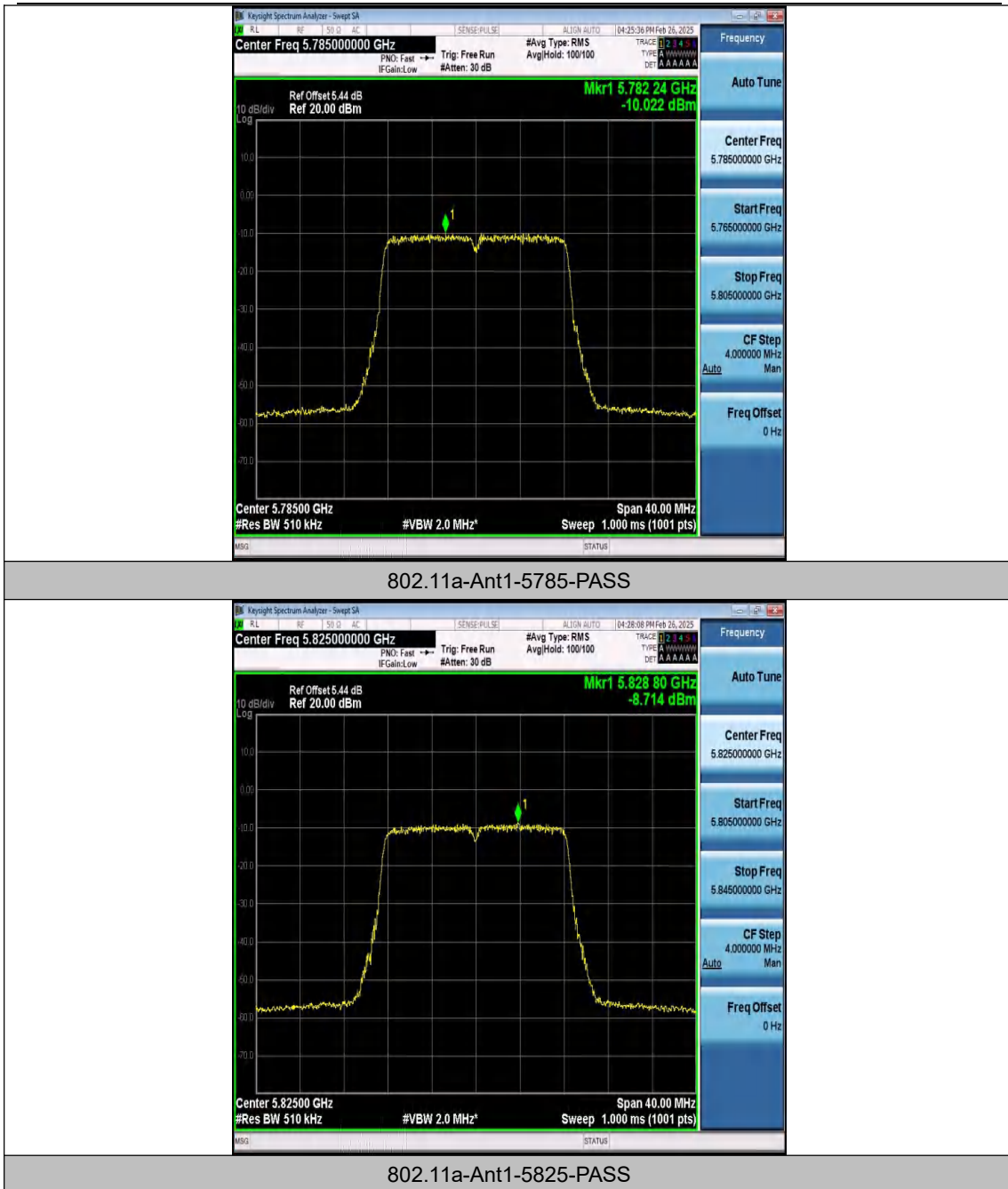


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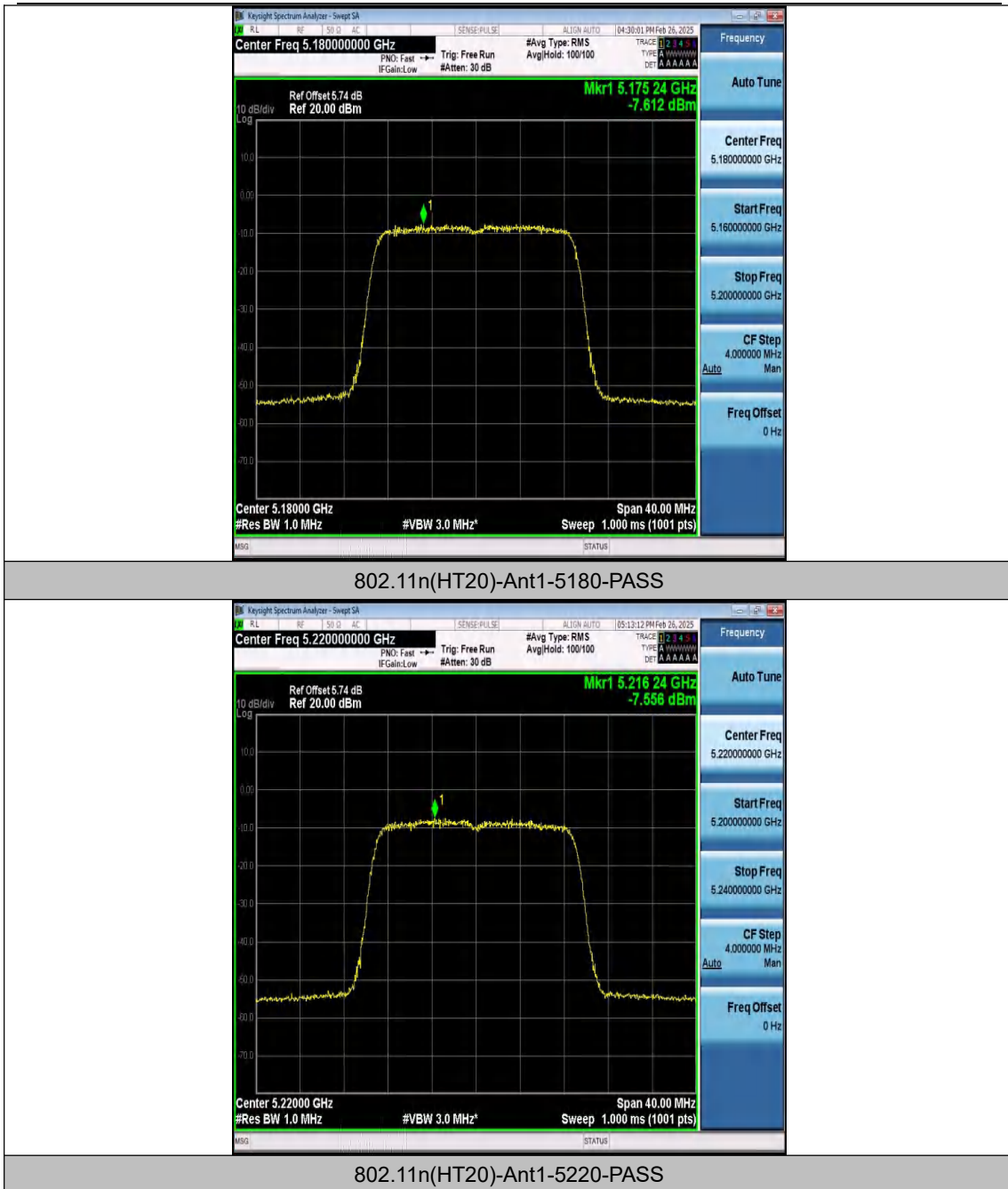


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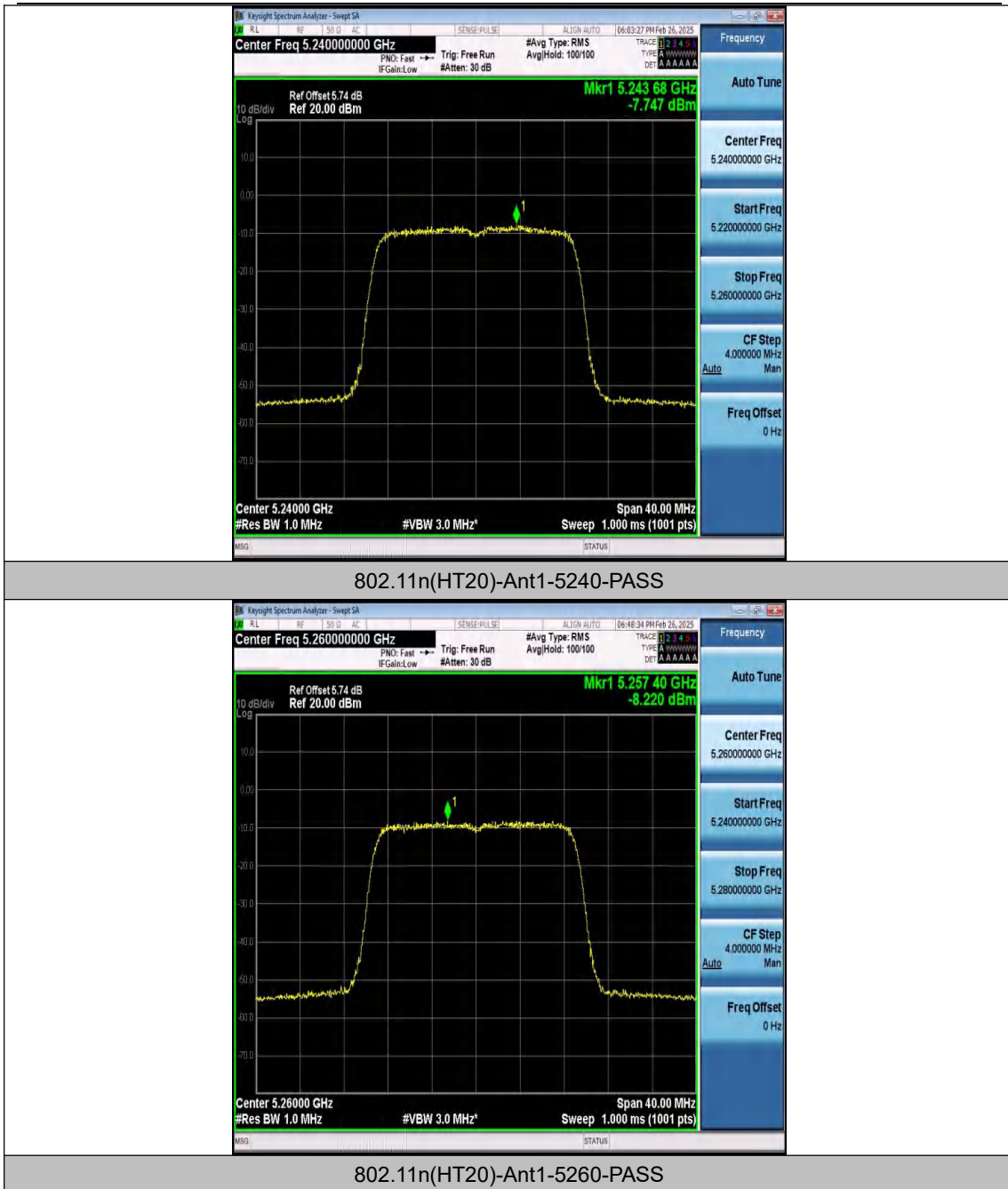


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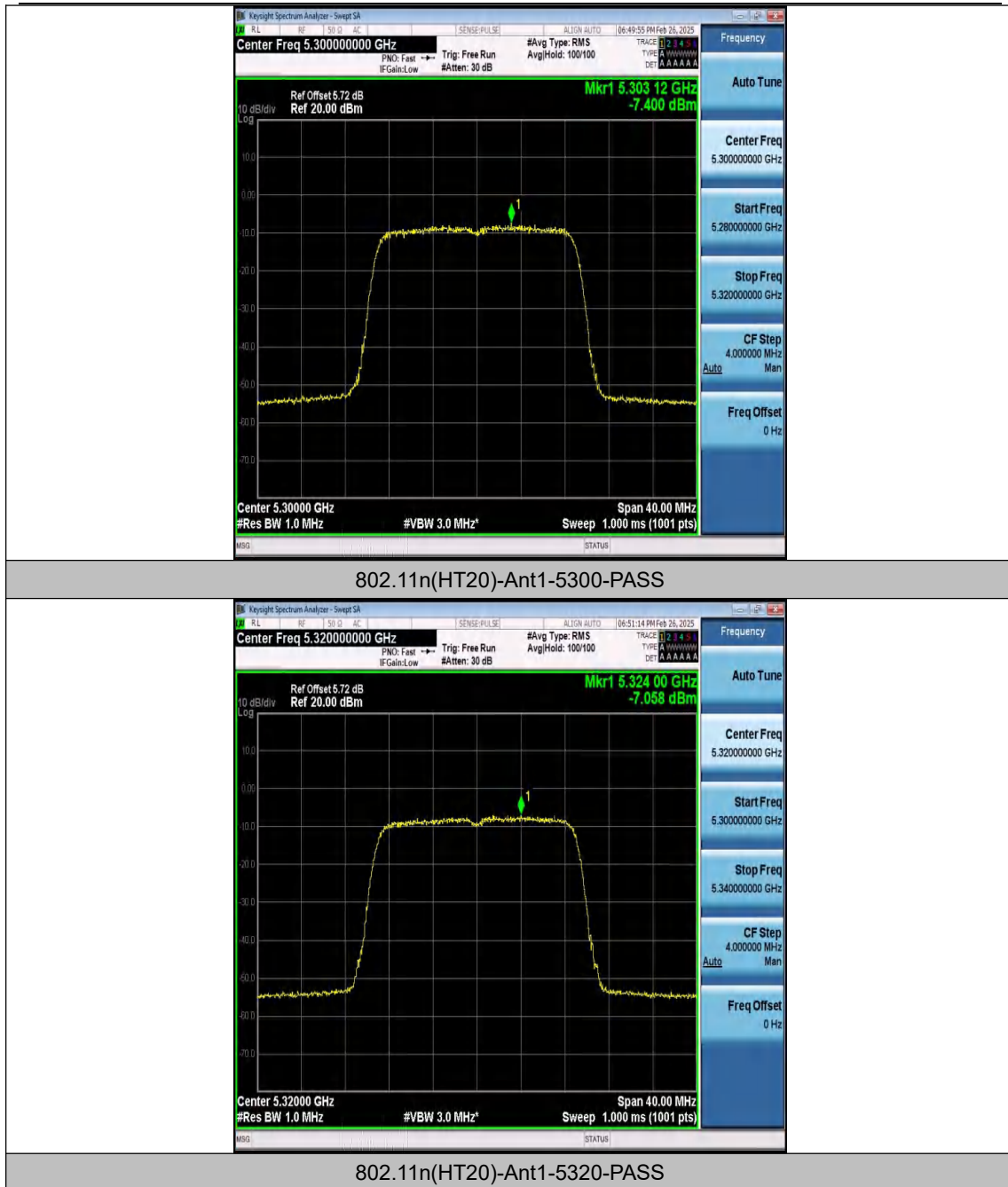
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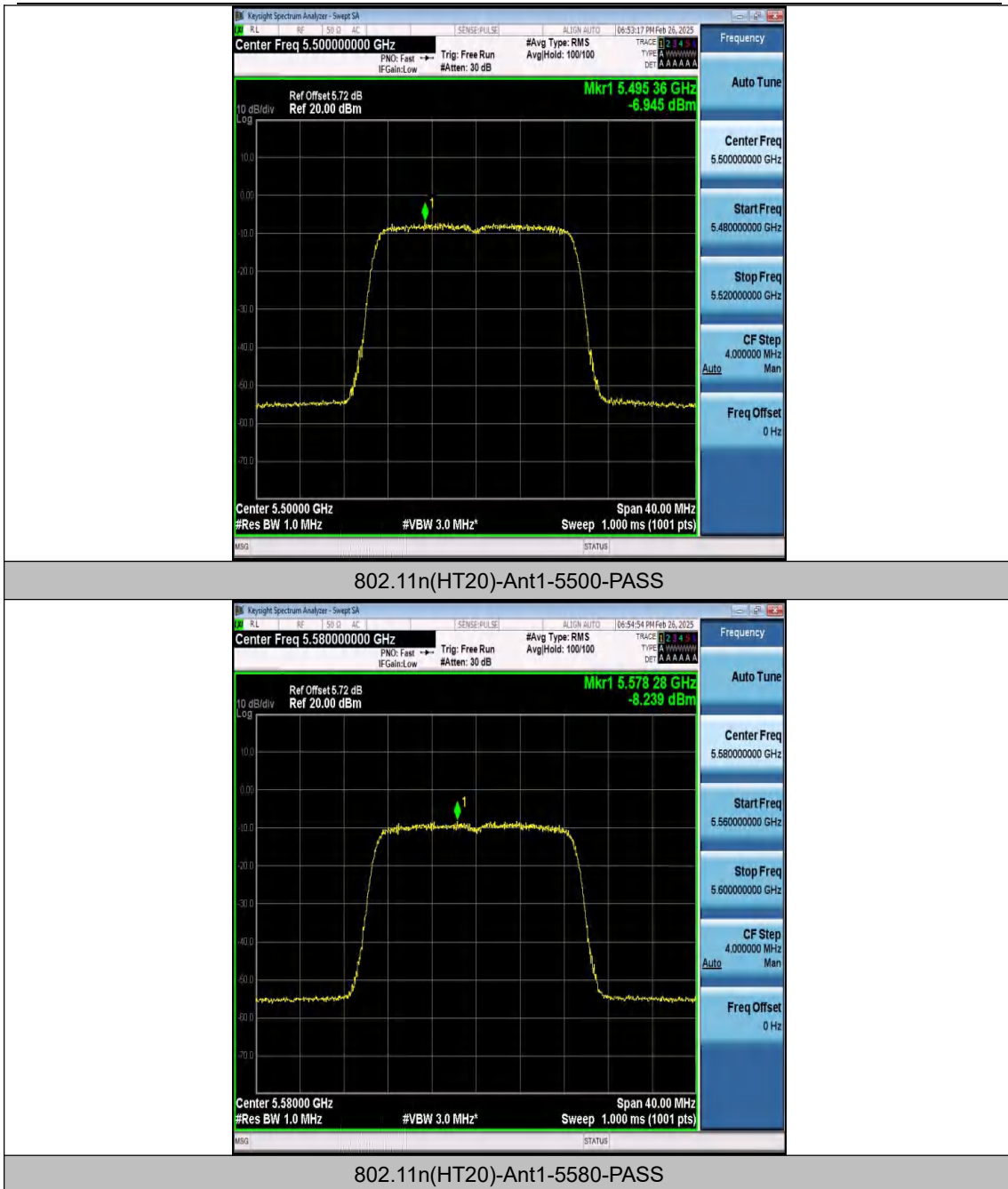
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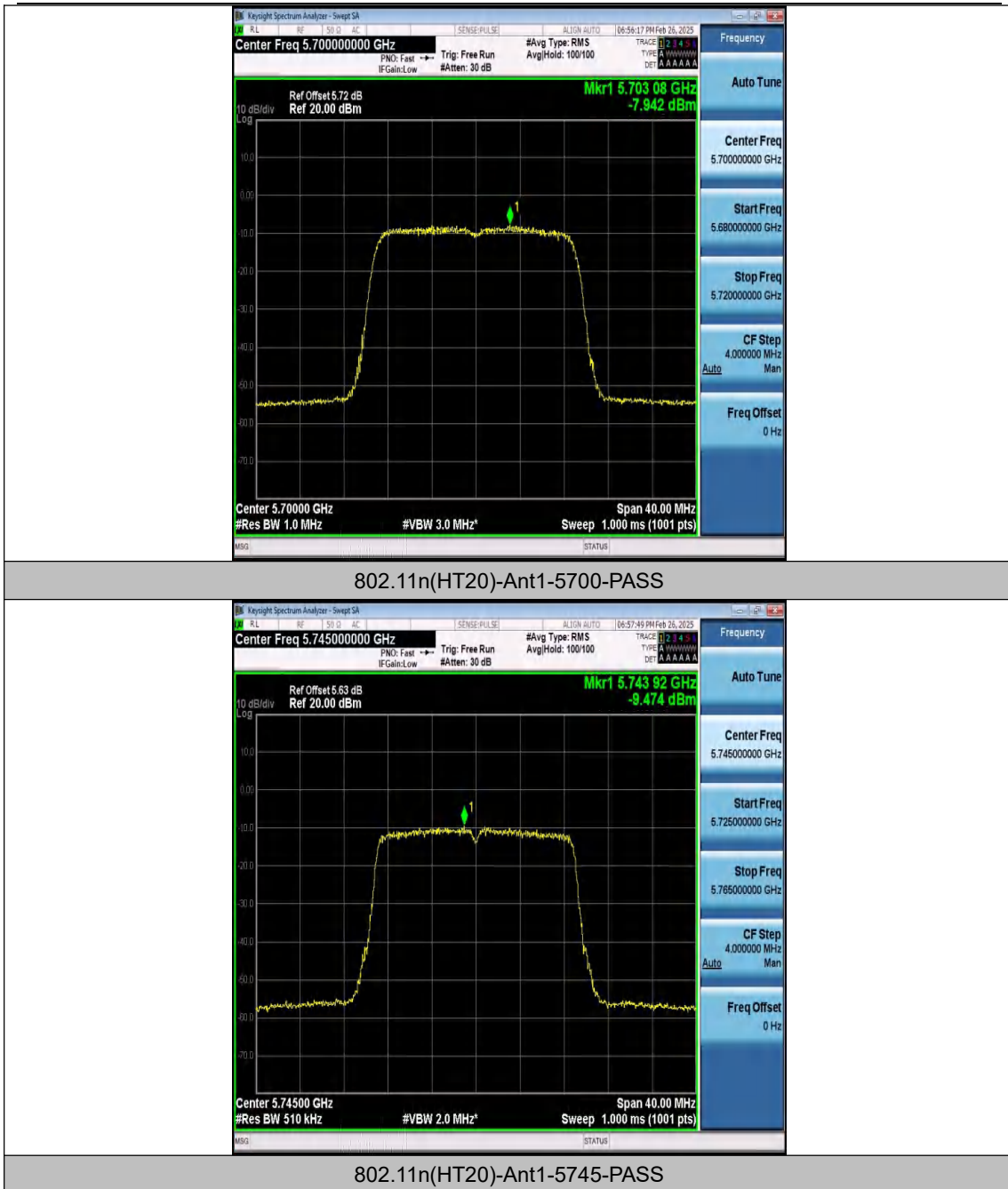


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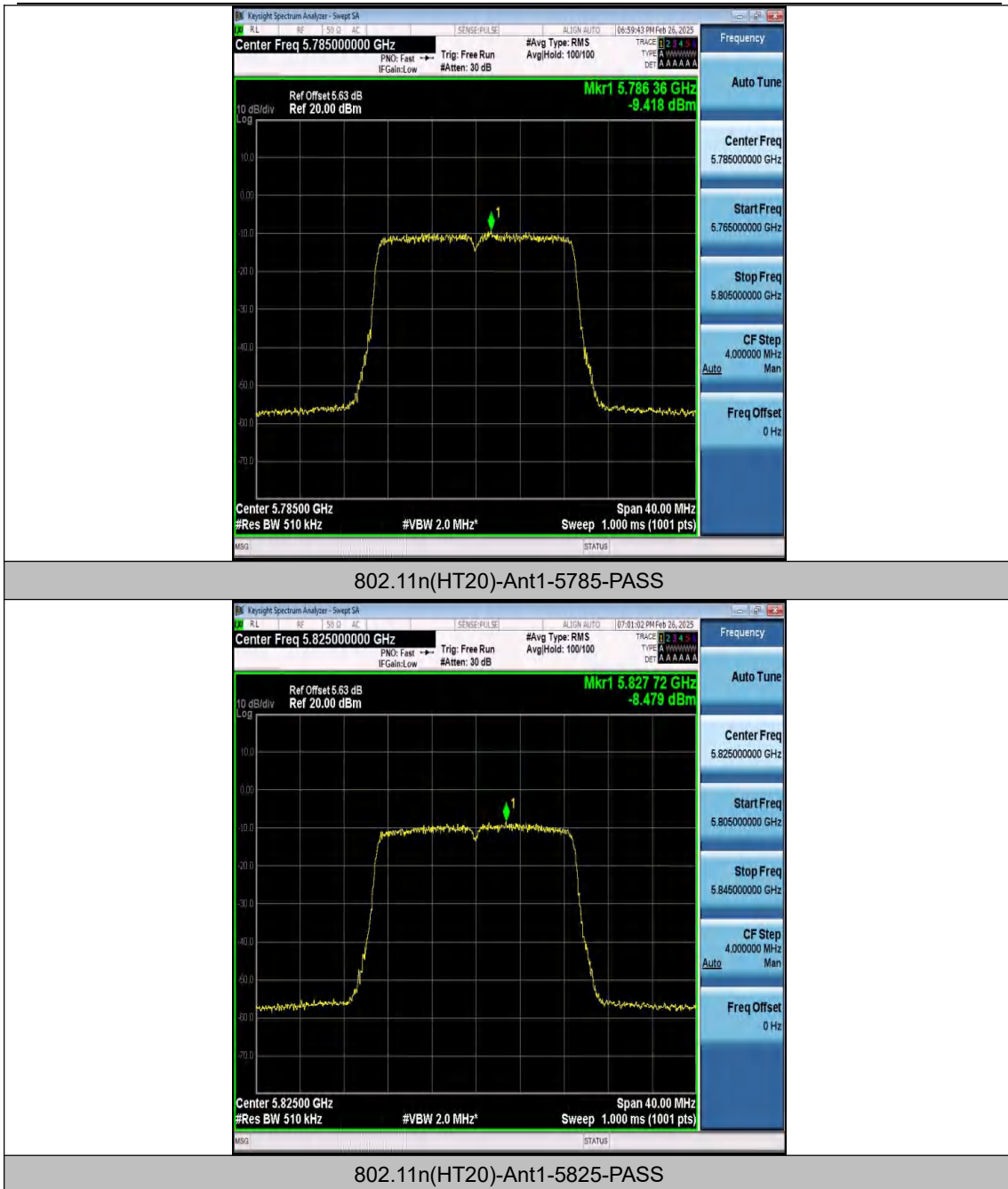
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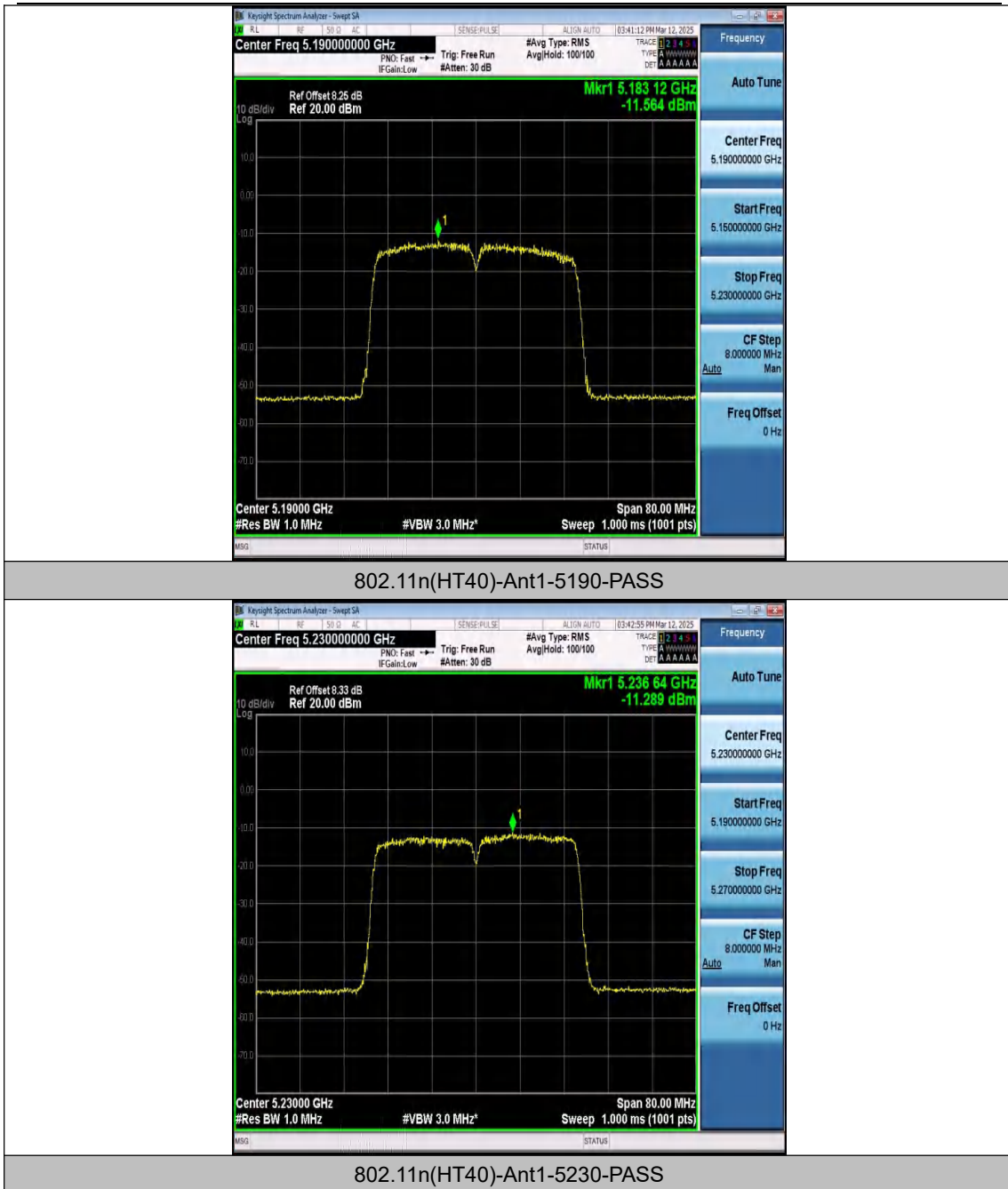
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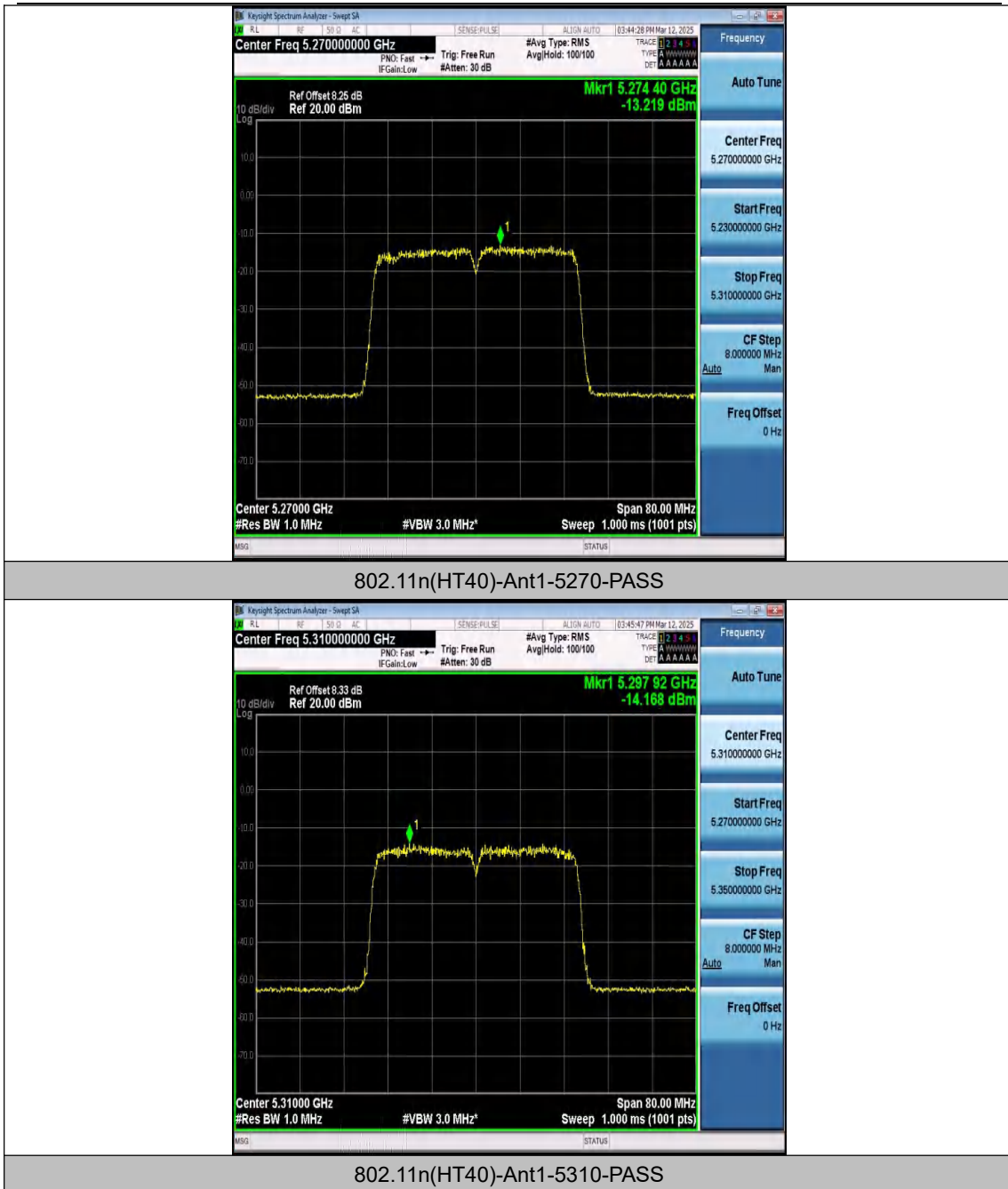
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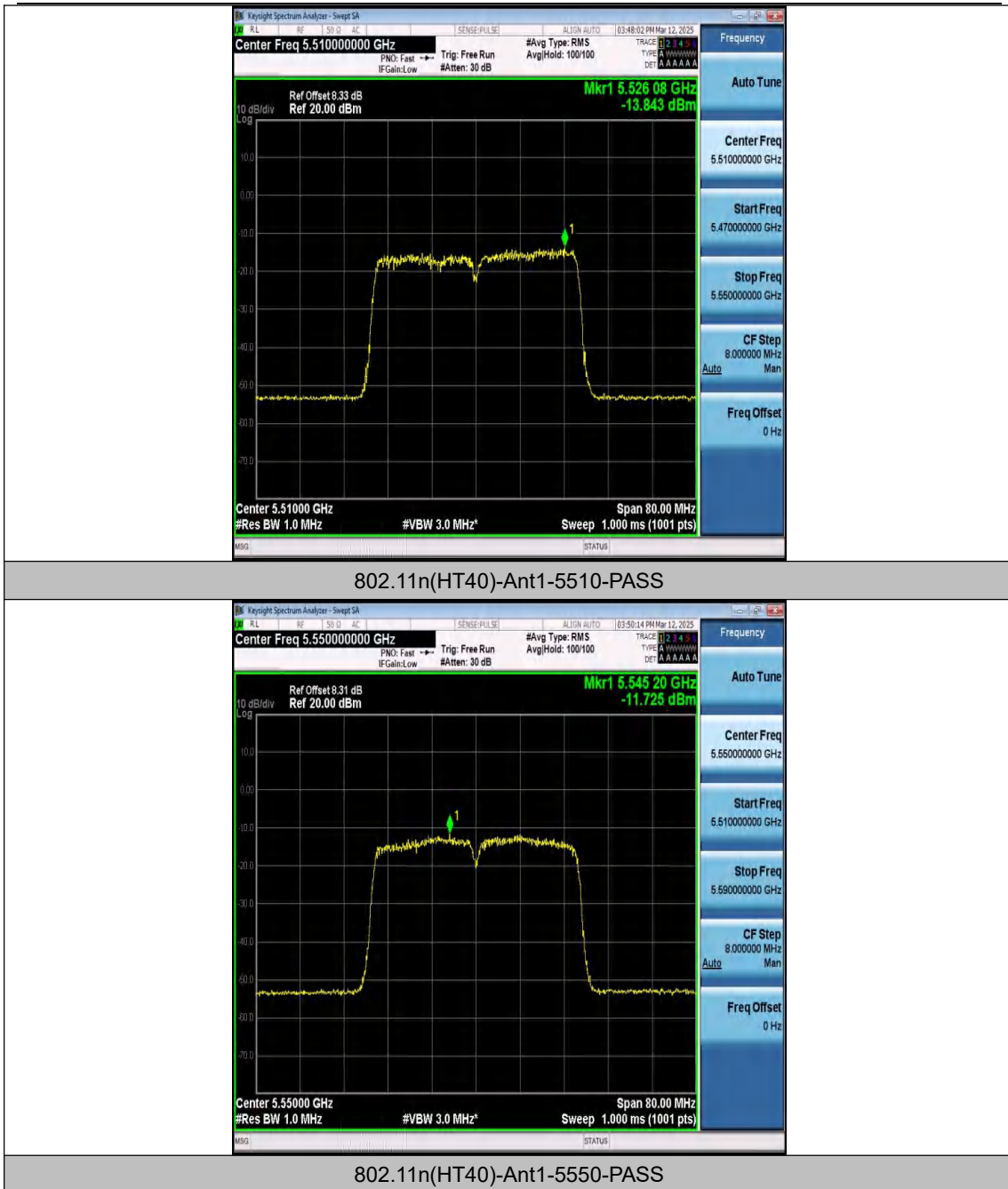


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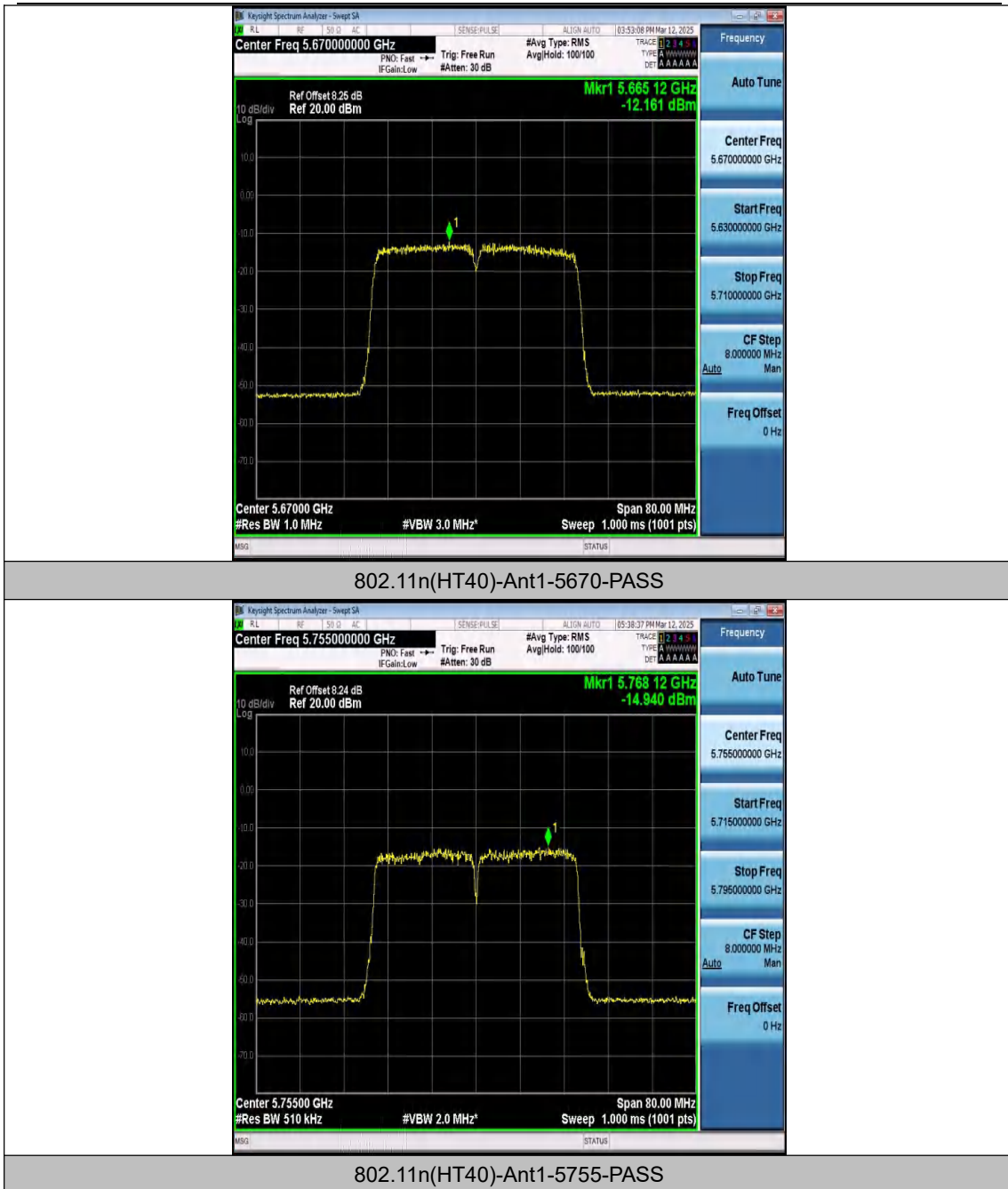


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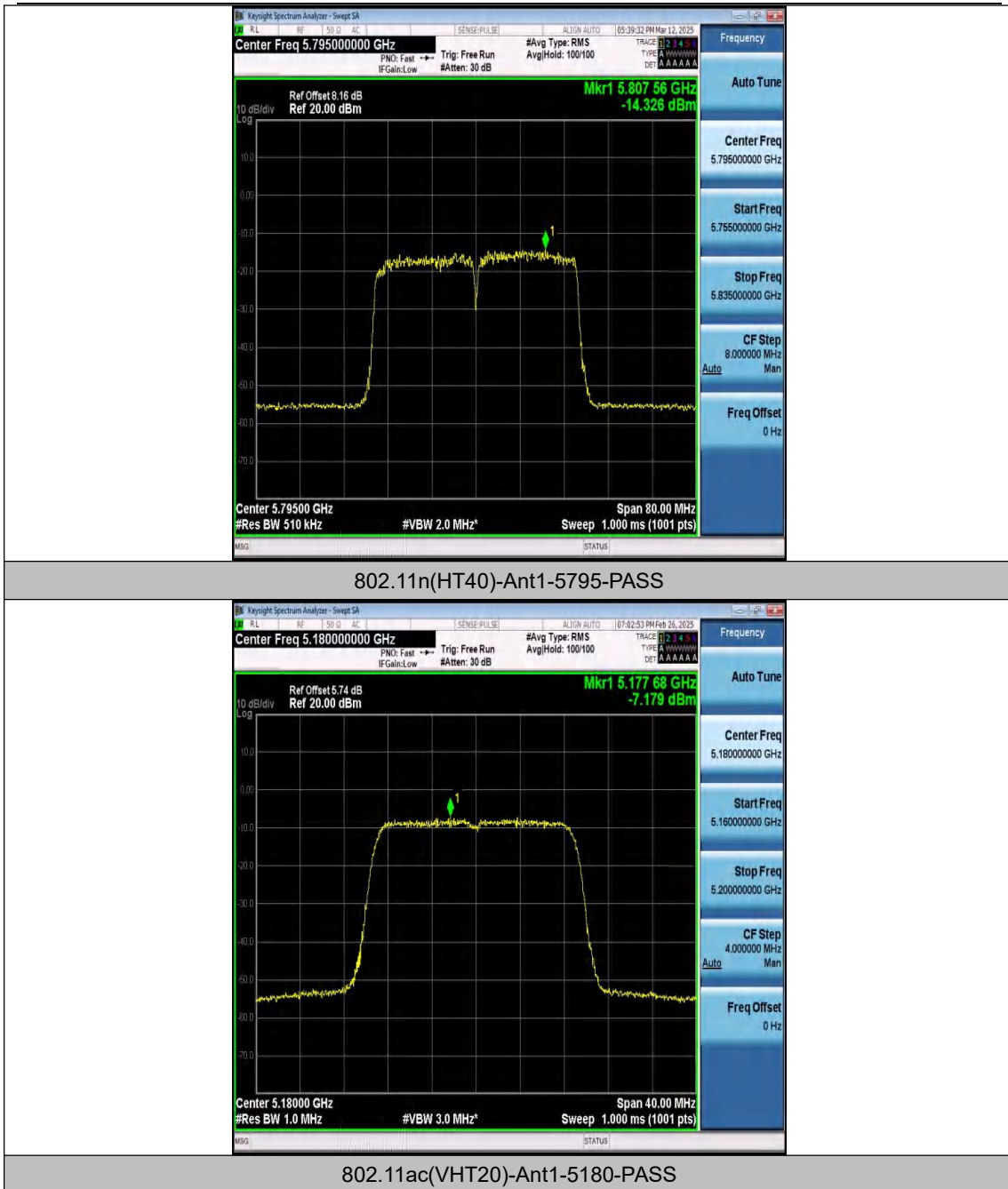


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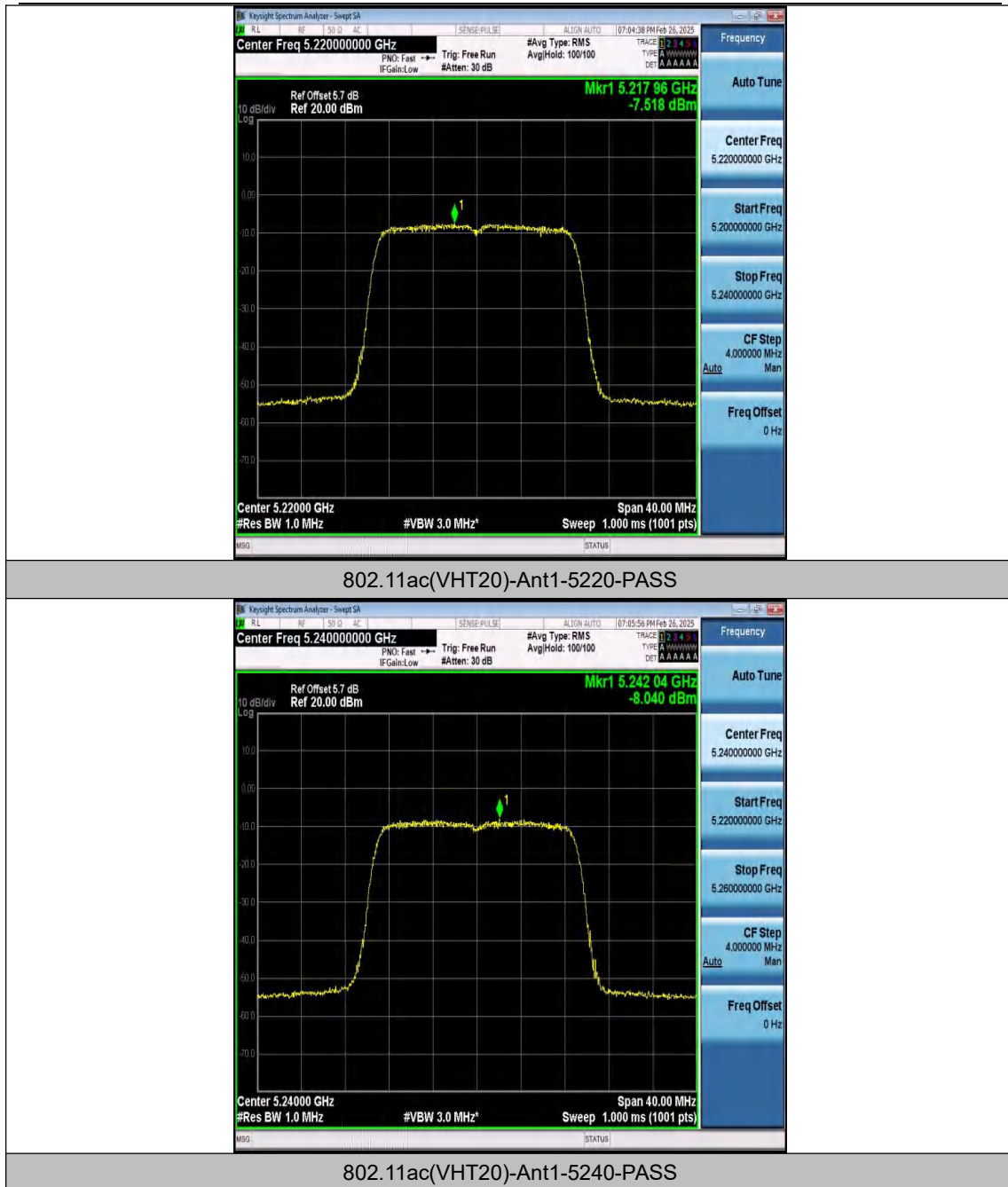
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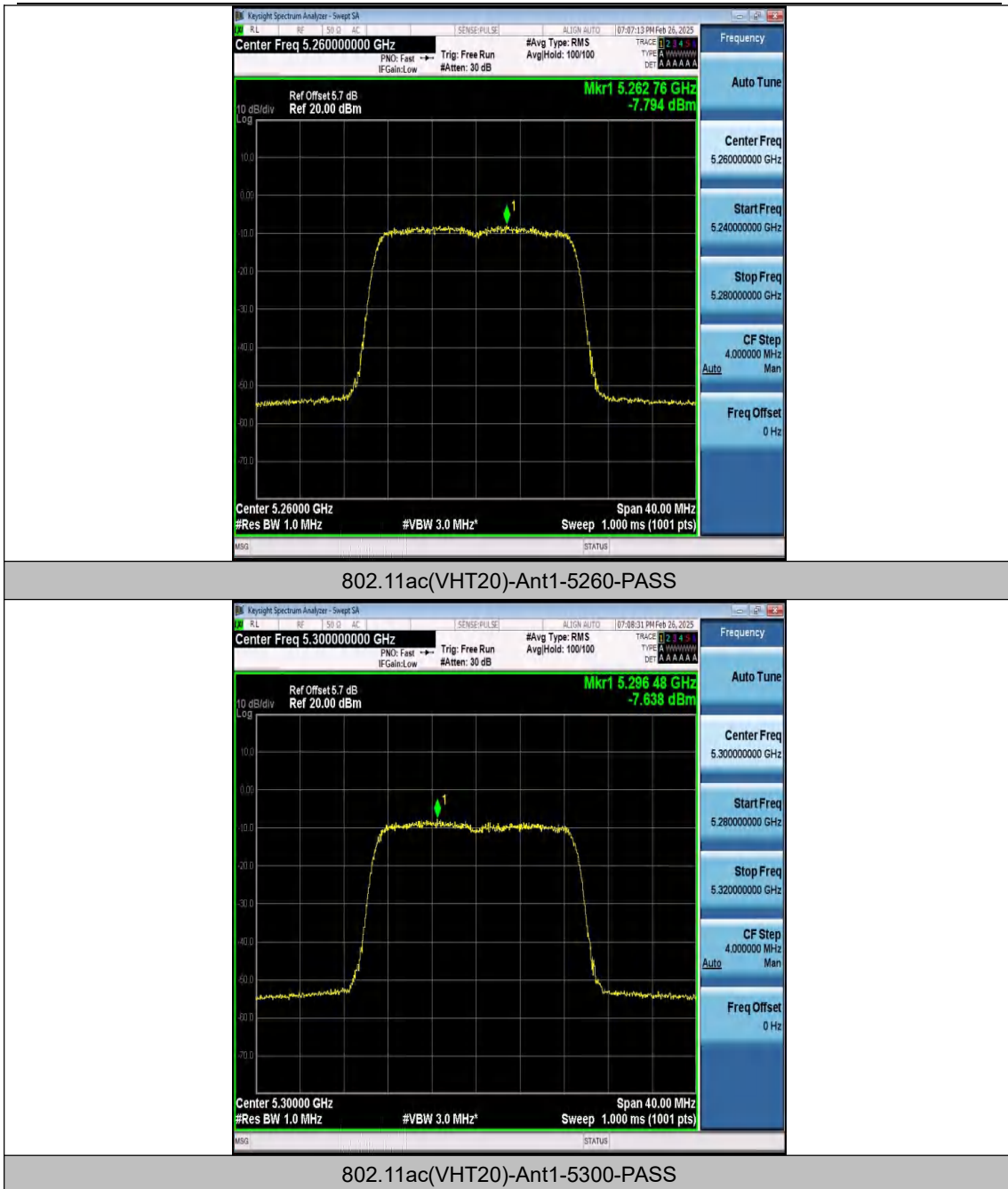


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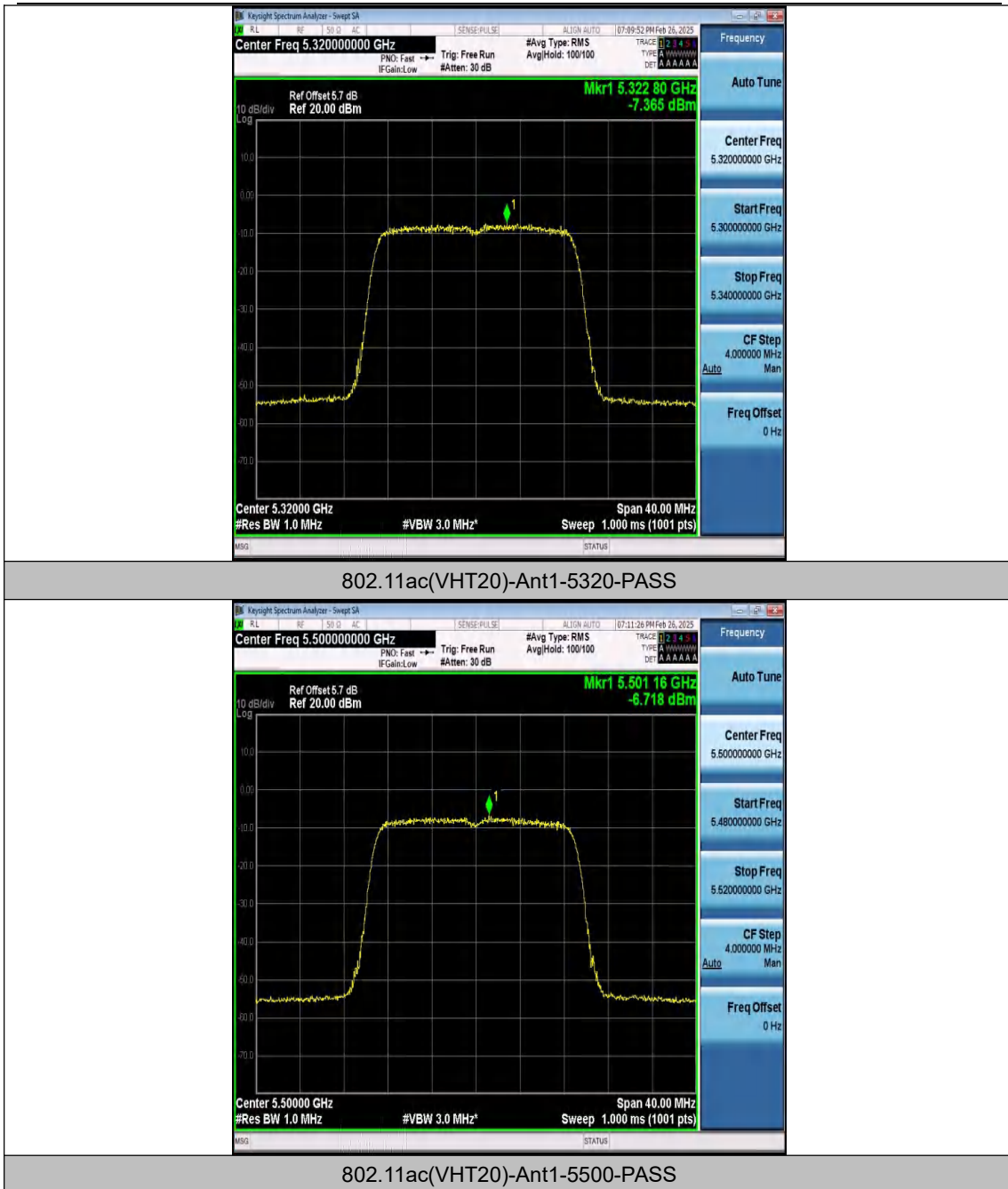


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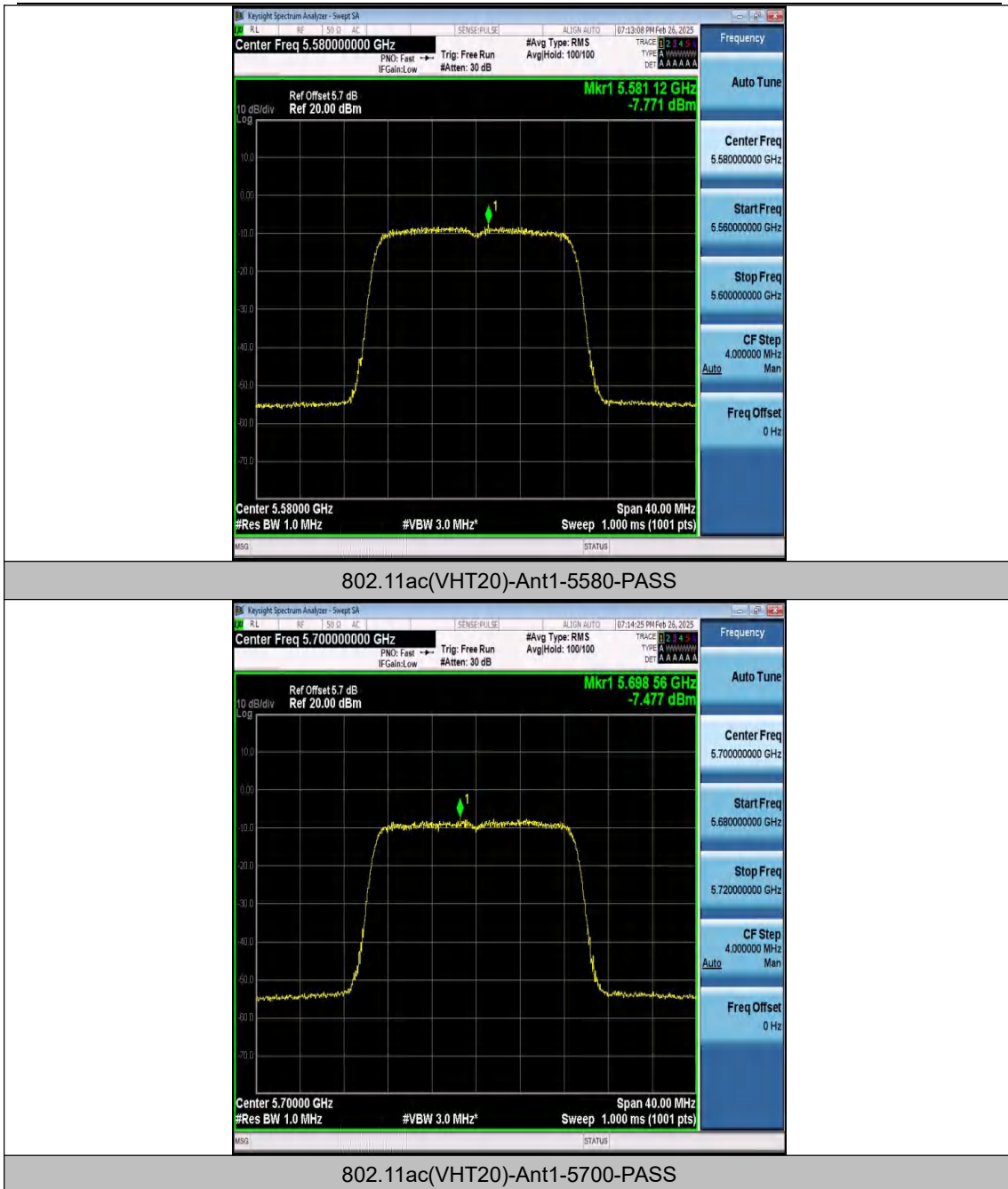


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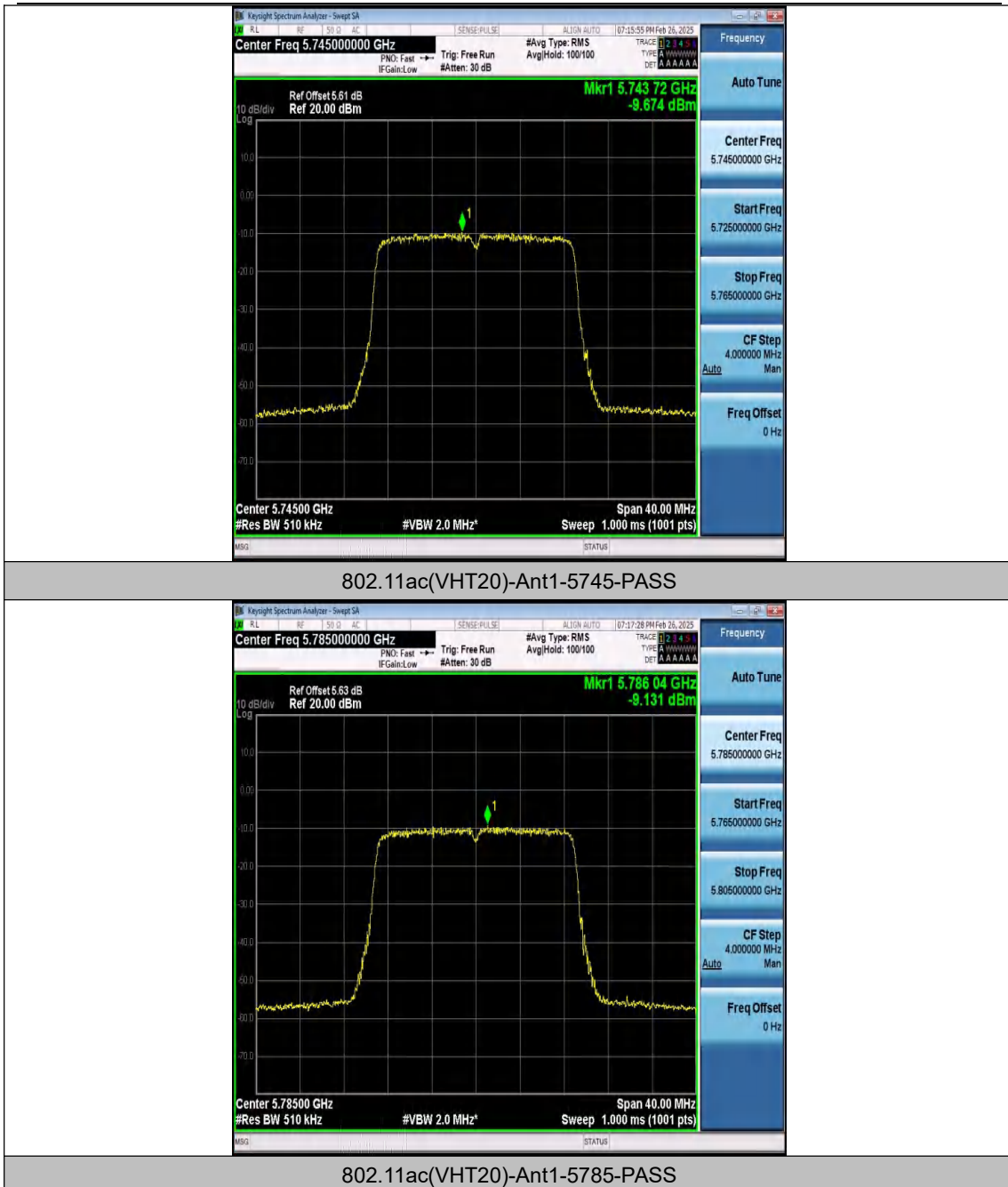


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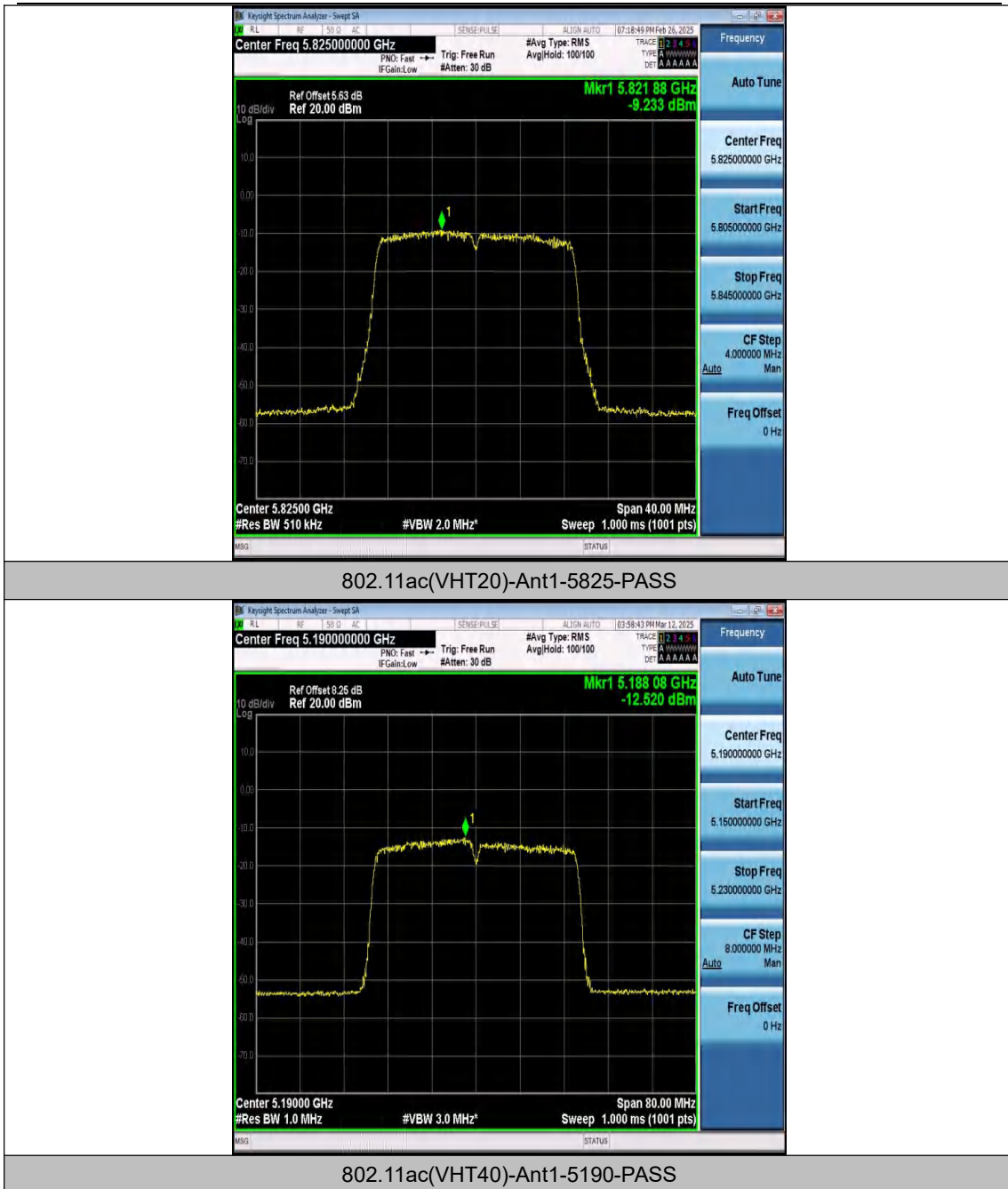
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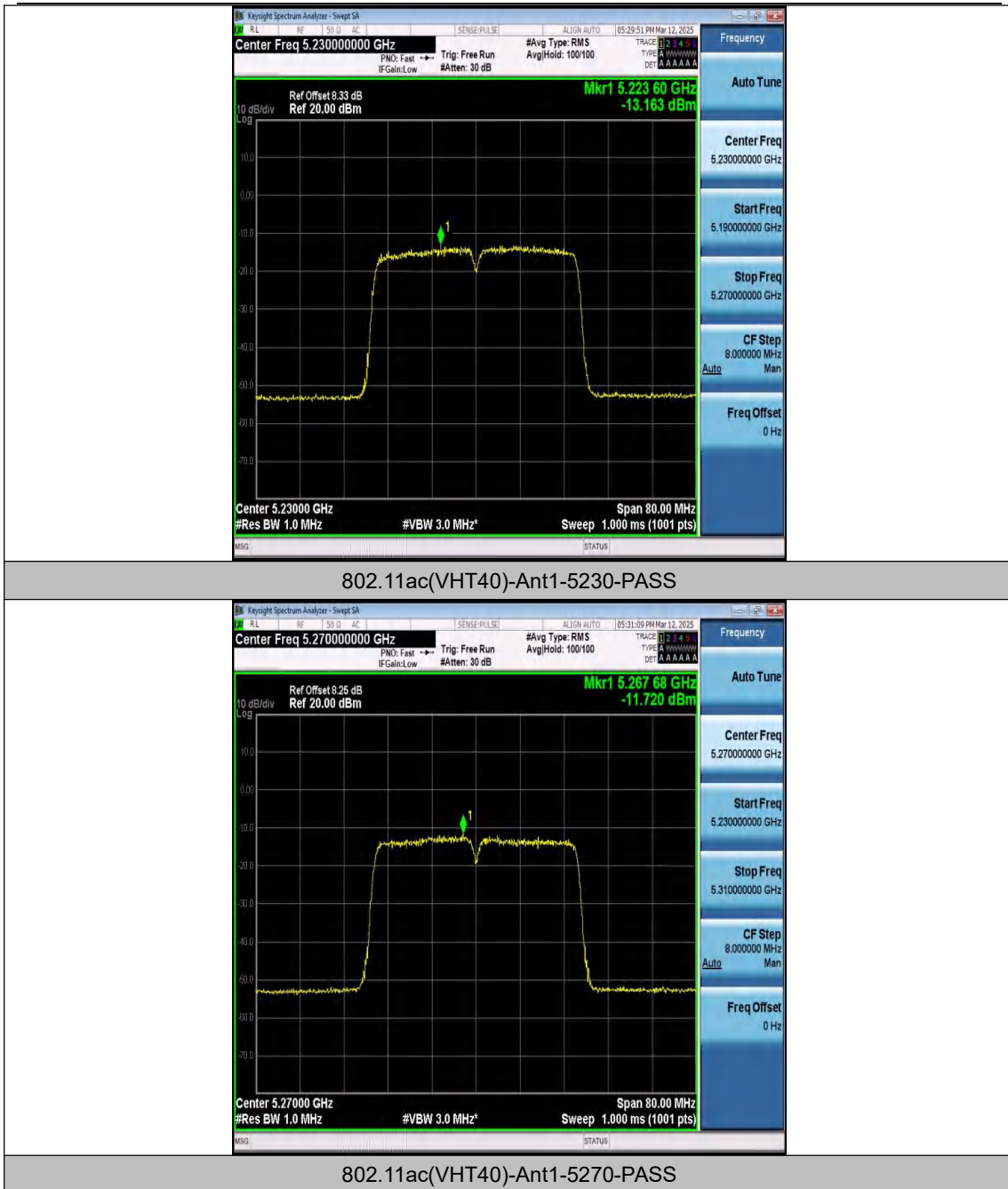
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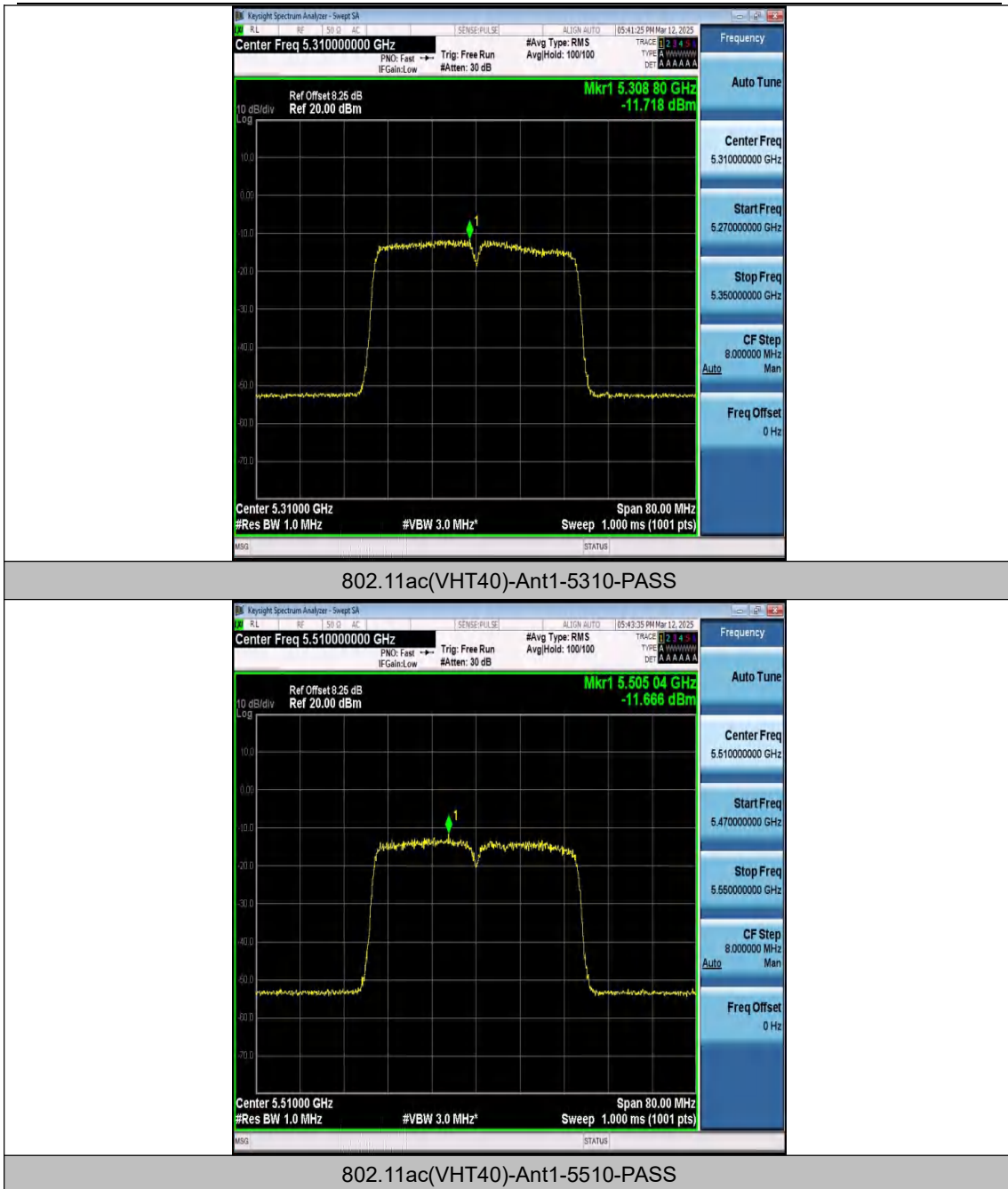


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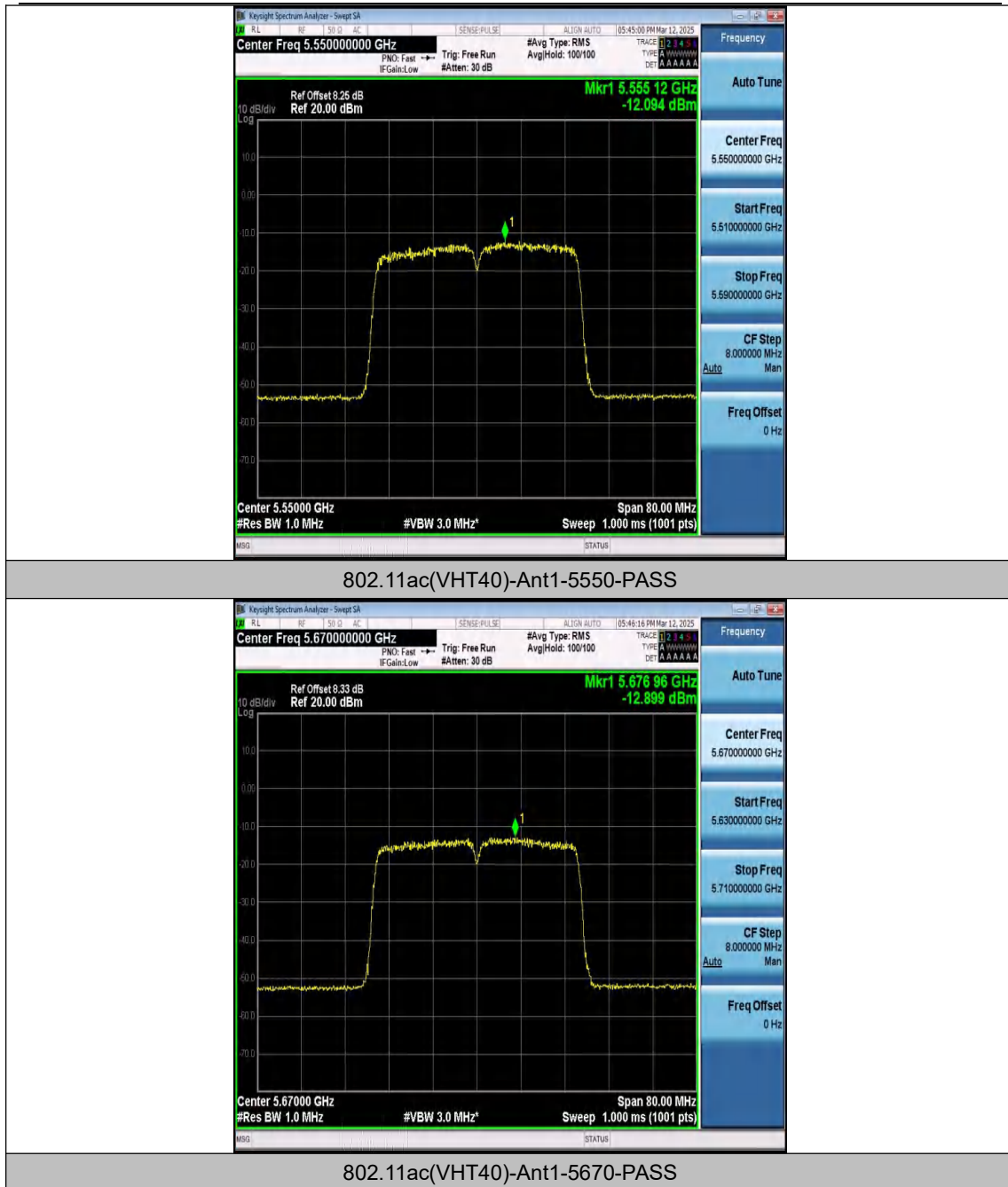
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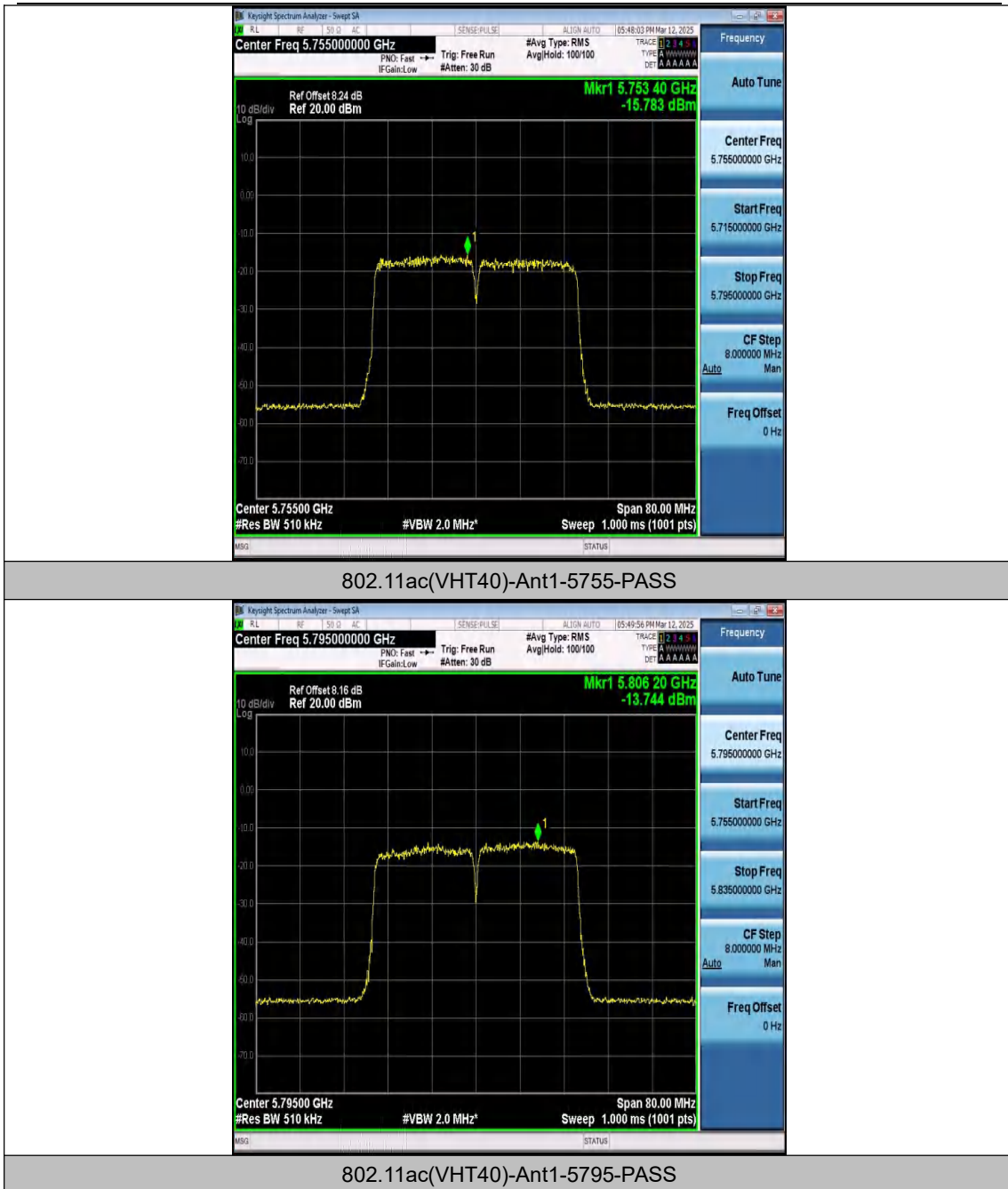


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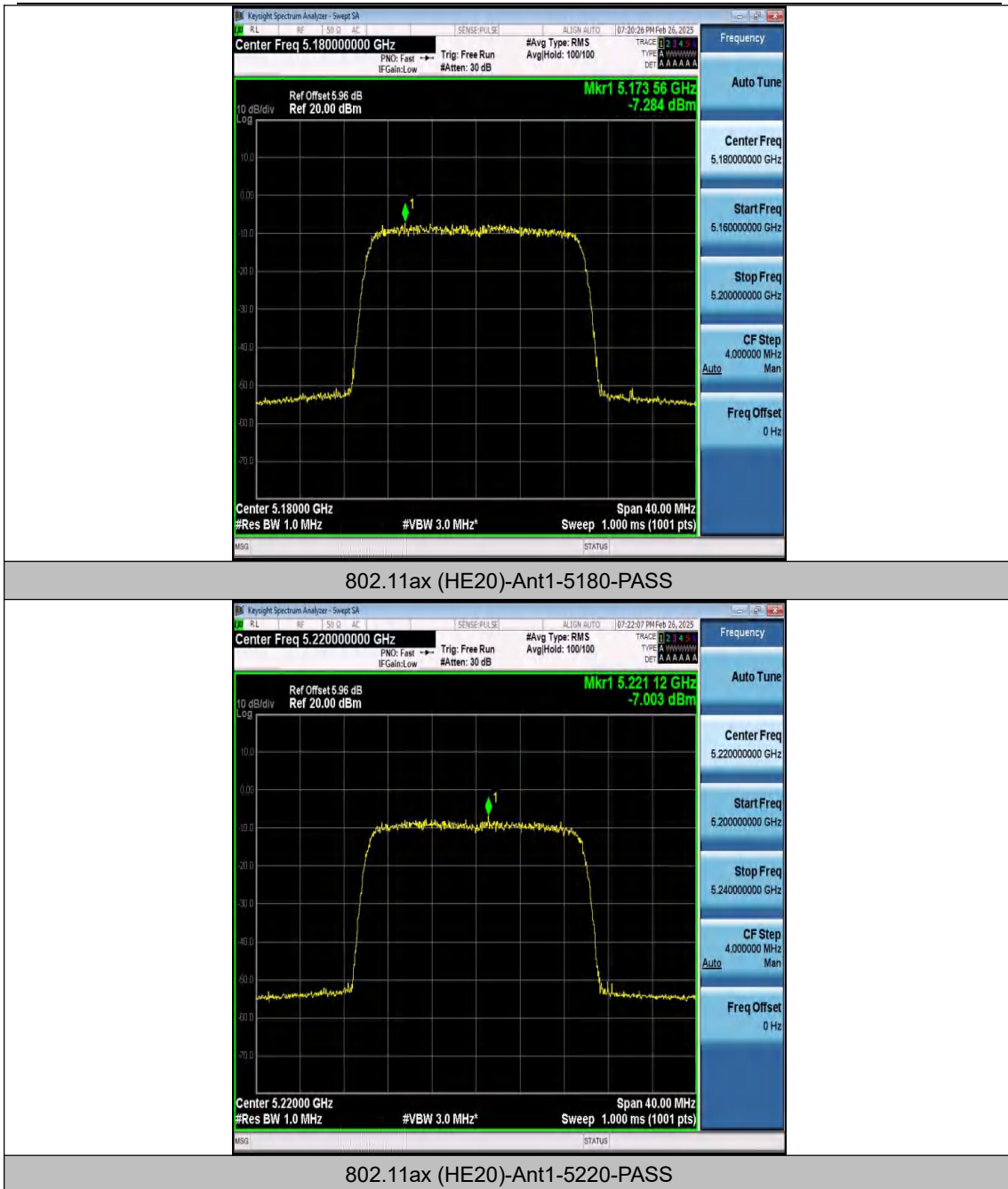


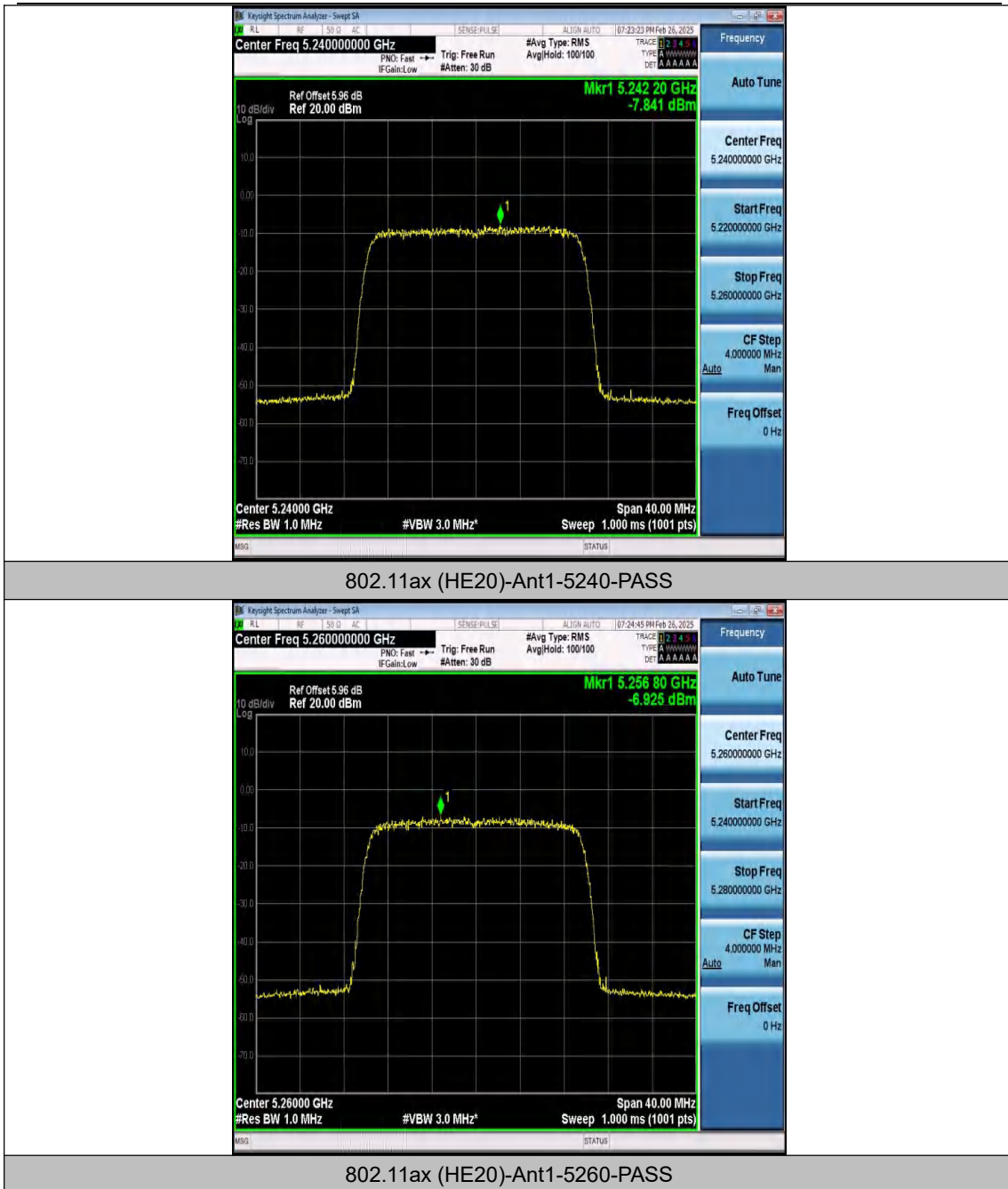
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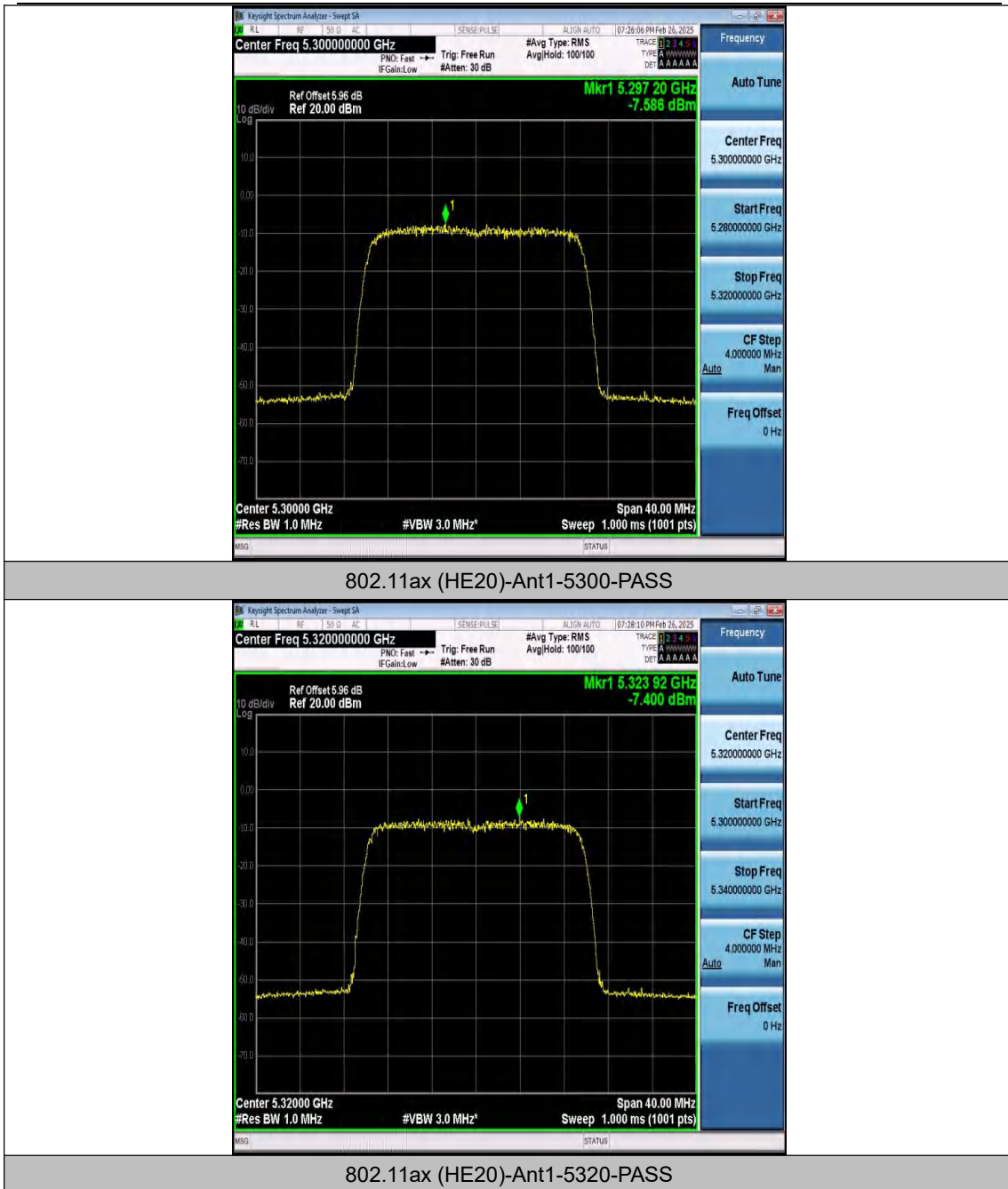




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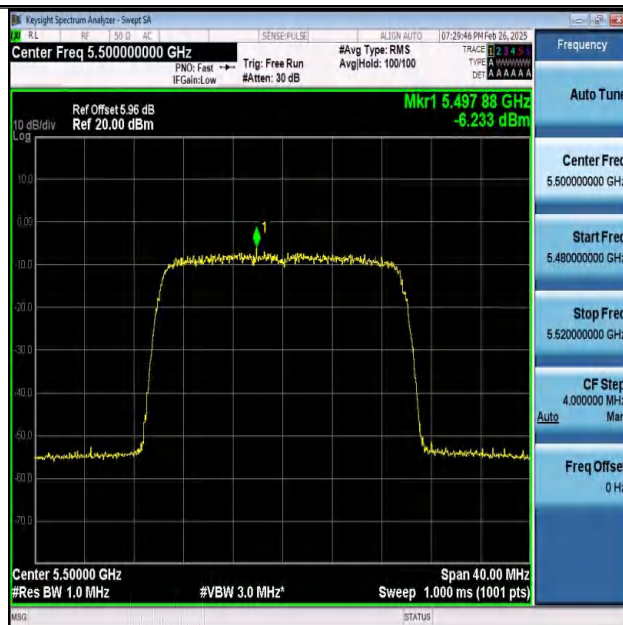


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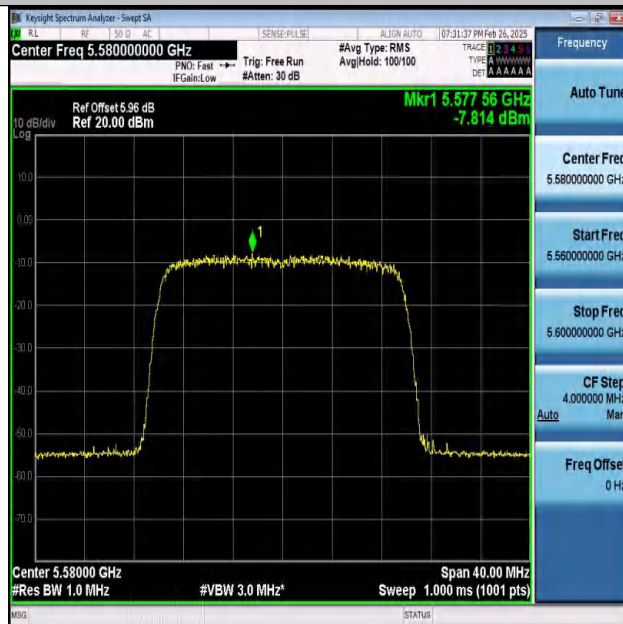
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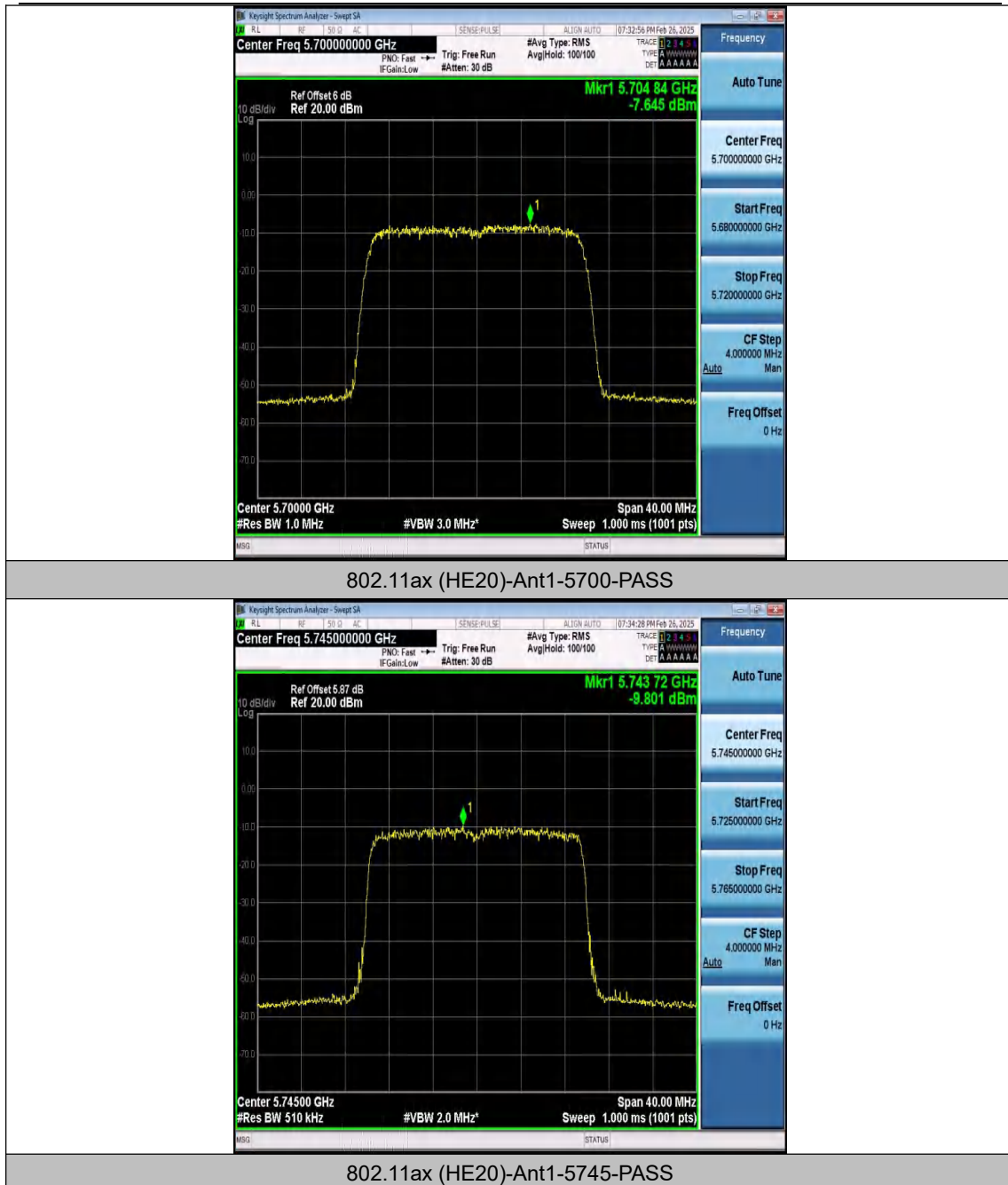
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802.11ax (HE20)-Ant1-5500-PASS



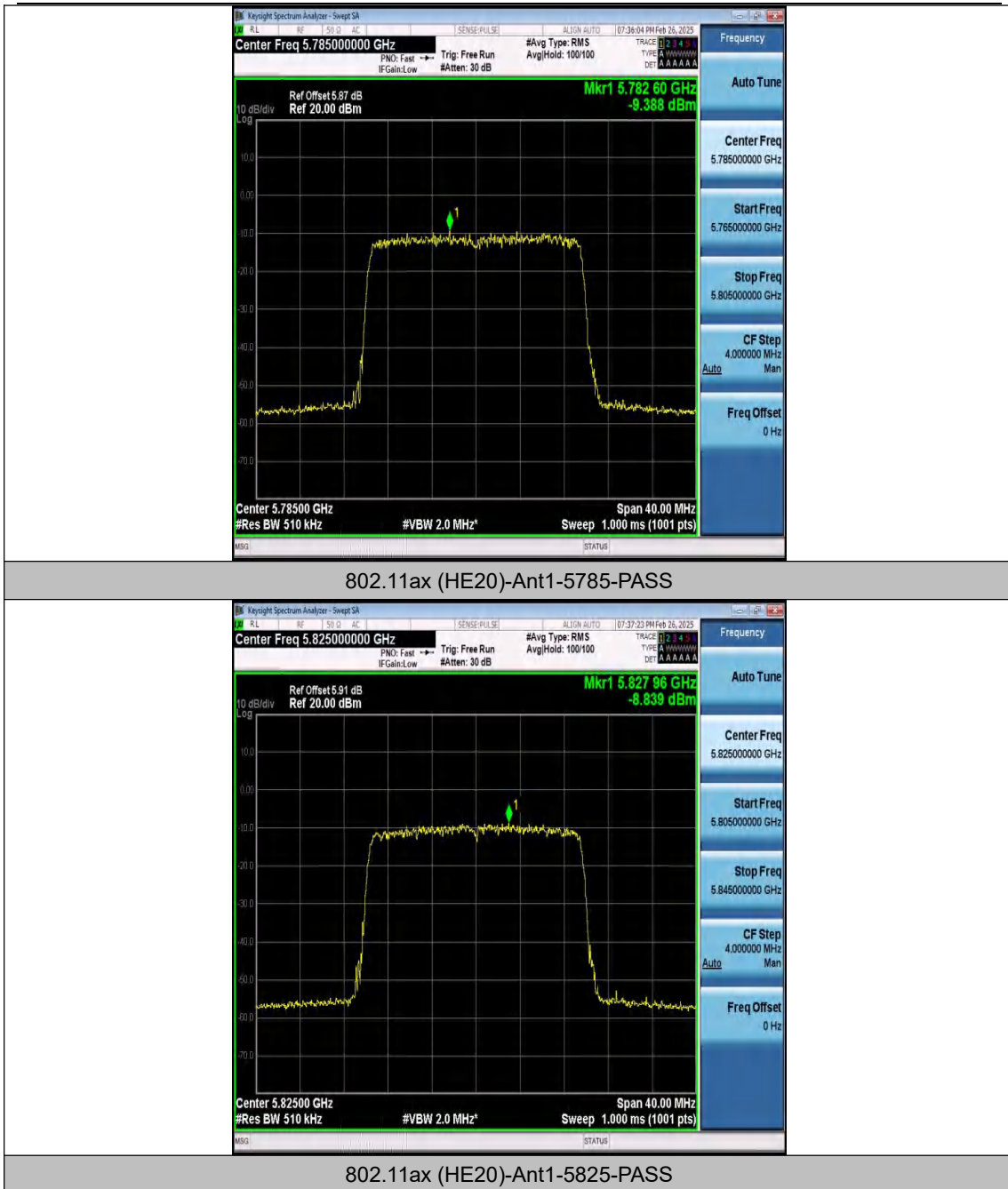
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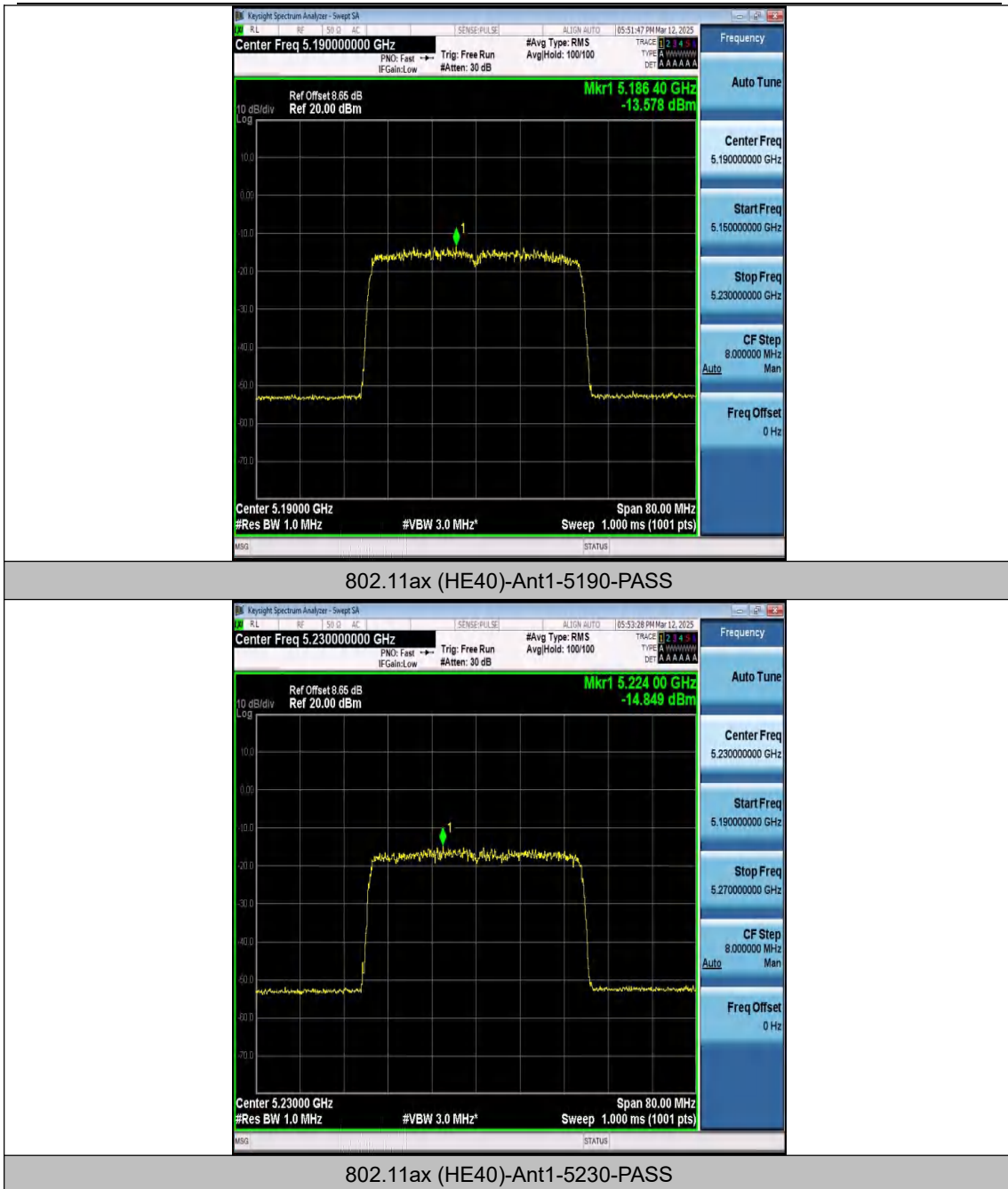


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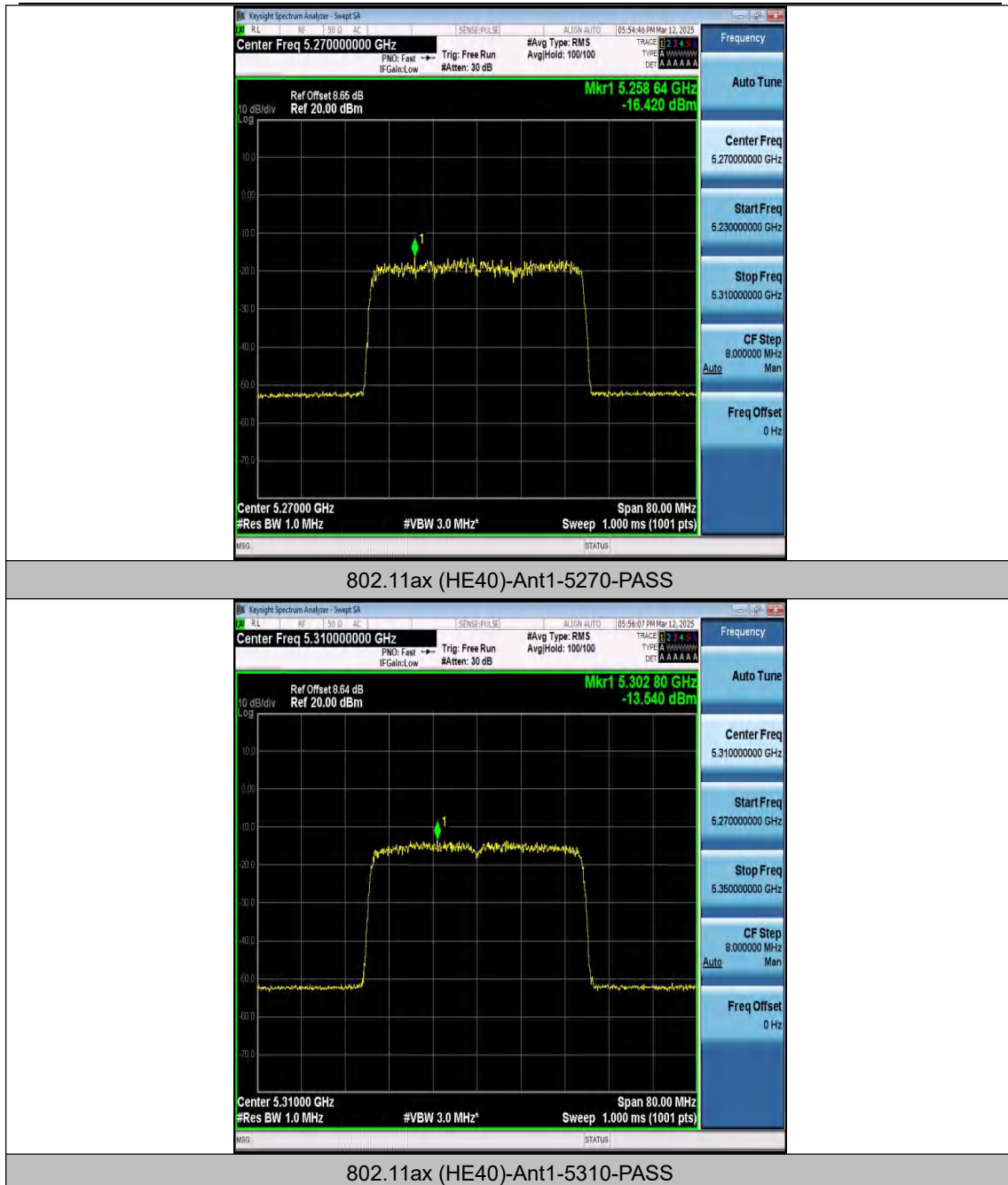
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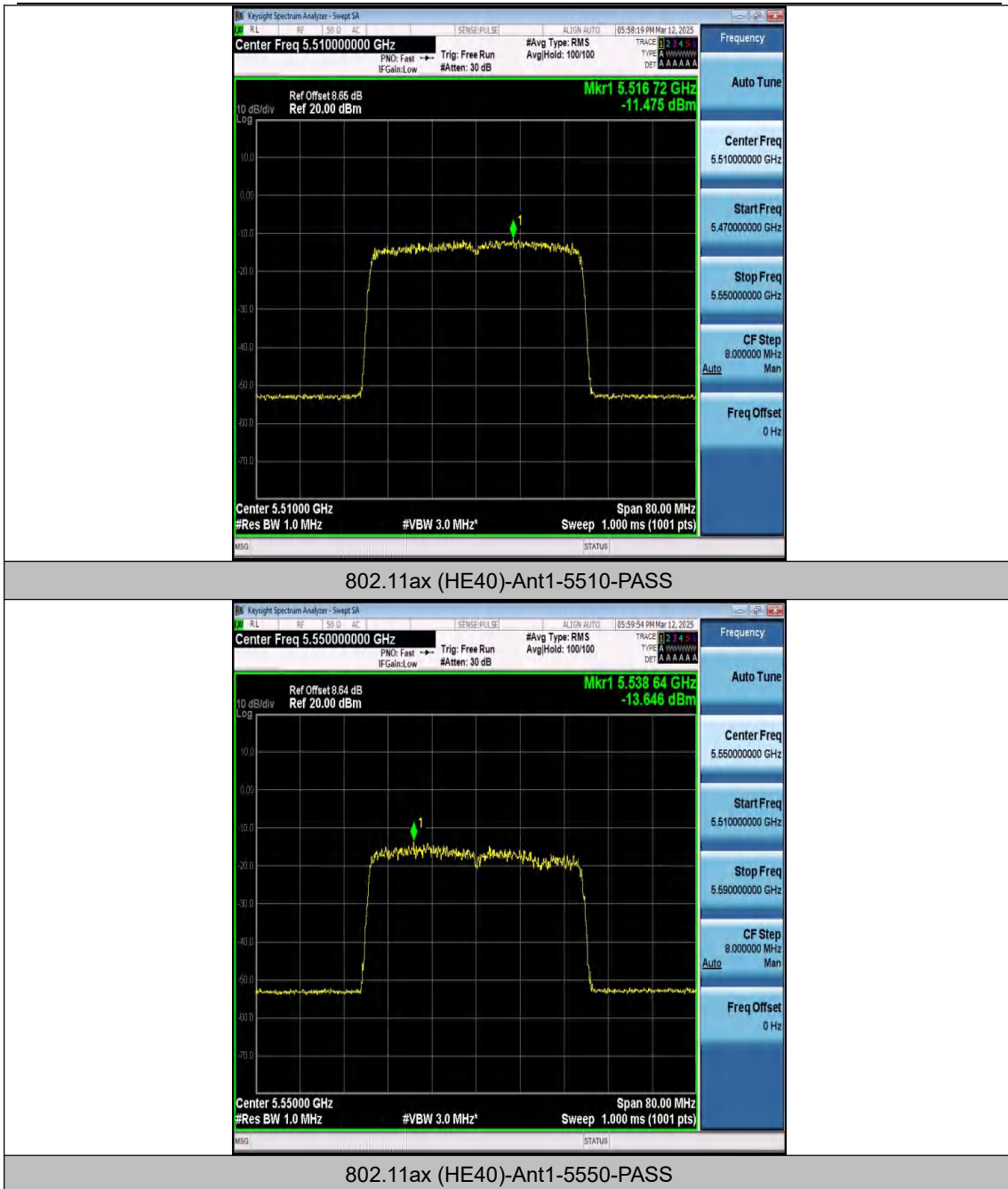
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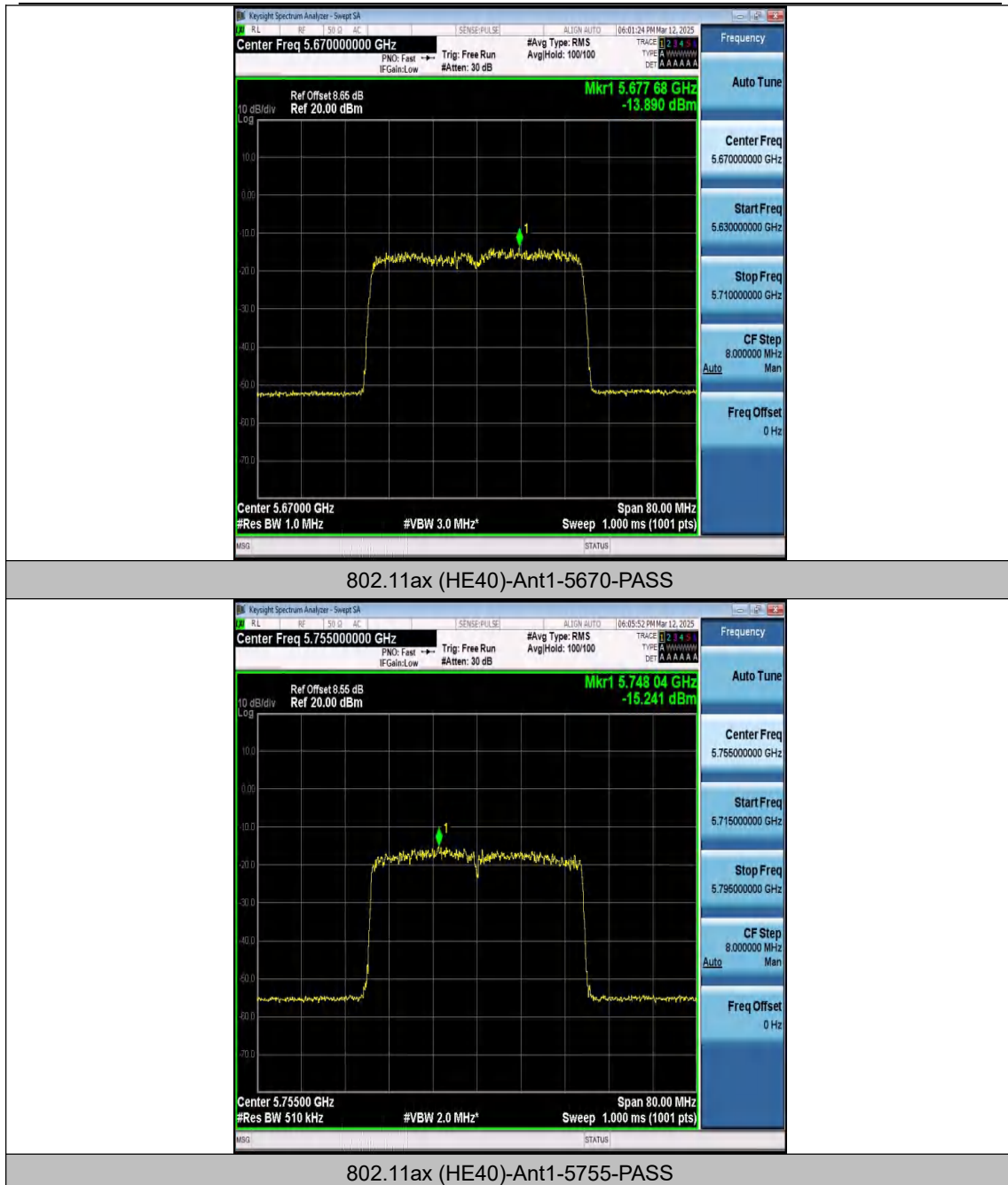
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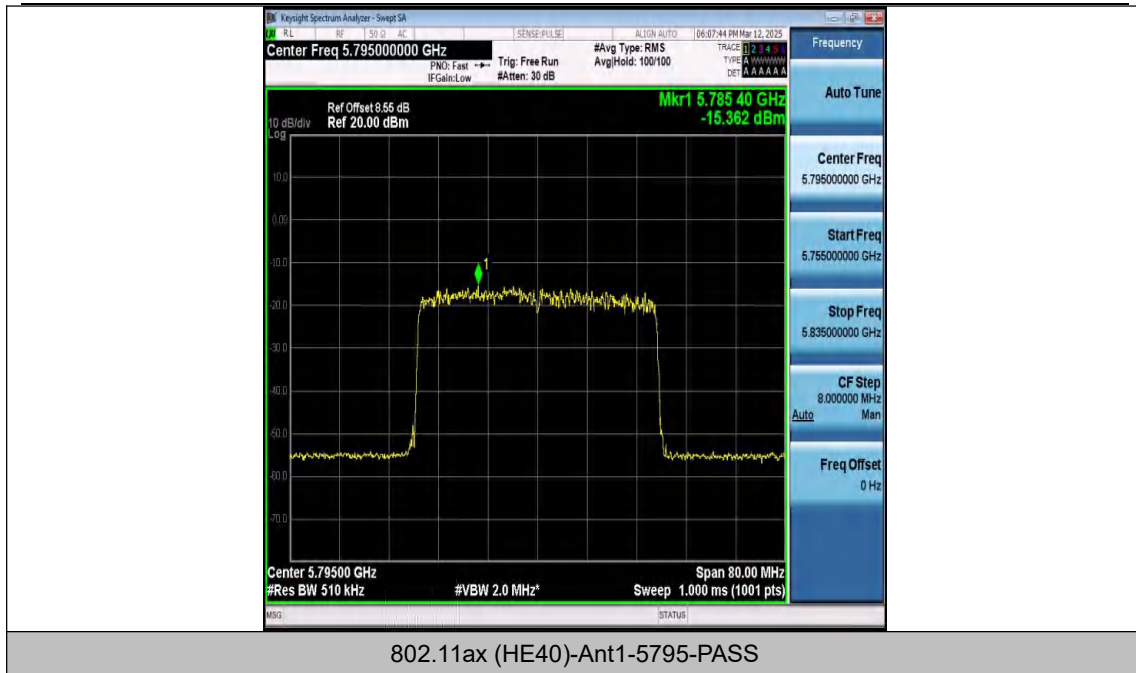
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Appendix E: Band edge emissions (Conducted)

Test Result B1/2/3

Test Mode	Antenna	ChName	Frequency[MHz]	Result[dBm]	Limit[dBm]	Verdict
802.11a	Ant1	Low	5180	-48.36	≤-27	PASS
802.11a	Ant1	High	5320	-48.26	≤-27	PASS
802.11a	Ant1	Low	5500	-48.16	≤-27	PASS
802.11a	Ant1	High	5700	-48.02	≤-27	PASS
802.11n(HT20)	Ant1	Low	5180	-47.51	≤-27	PASS
802.11n(HT20)	Ant1	High	5320	-48.6	≤-27	PASS
802.11n(HT20)	Ant1	Low	5500	-48.75	≤-27	PASS
802.11n(HT20)	Ant1	High	5700	-48.73	≤-27	PASS
802.11n(HT40)	Ant1	Low	5190	-47.94	≤-27	PASS
802.11n(HT40)	Ant1	High	5310	-47.31	≤-27	PASS
802.11n(HT40)	Ant1	Low	5510	-48.43	≤-27	PASS
802.11n(HT40)	Ant1	High	5670	-48.16	≤-27	PASS
802.11ac(VHT20)	Ant1	Low	5180	-47.69	≤-27	PASS
802.11ac(VHT20)	Ant1	High	5320	-48.29	≤-27	PASS
802.11ac(VHT20)	Ant1	Low	5500	-49.21	≤-27	PASS
802.11ac(VHT20)	Ant1	High	5700	-48.08	≤-27	PASS
802.11ac(VHT40)	Ant1	Low	5190	-48.23	≤-27	PASS
802.11ac(VHT40)	Ant1	High	5310	-48.27	≤-27	PASS
802.11ac(VHT40)	Ant1	Low	5510	-48.36	≤-27	PASS
802.11ac(VHT40)	Ant1	High	5670	-46.77	≤-27	PASS
802.11ax (HE20)	Ant1	Low	5180	-48.6	≤-27	PASS
802.11ax (HE20)	Ant1	High	5320	-48.22	≤-27	PASS
802.11ax (HE20)	Ant1	Low	5500	-48.58	≤-27	PASS
802.11ax (HE20)	Ant1	High	5700	-48.14	≤-27	PASS
802.11ax (HE40)	Ant1	Low	5190	-48.09	≤-27	PASS
802.11ax (HE40)	Ant1	High	5310	-48.6	≤-27	PASS
802.11ax (HE40)	Ant1	Low	5510	-48.84	≤-27	PASS
802.11ax (HE40)	Ant1	High	5670	-47.46	≤-27	PASS

Note: The margin plus the antenna gain also meets the limit.

Test Result B4

Test Mode	Antenna	Ch. Name	Frequency[MHz]	FreqRange [MHz]	Result [dBm]	Limit [dBm]	Verdict
802.11a	Ant1	Low	5745	5720~5725	-48.91	≤16.34	PASS

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802.11a	Ant1	Low	5745	5700~5720	-49.3	≤10.09	PASS
802.11a	Ant1	Low	5745	5650~5700	-50.18	≤-26.87	PASS
802.11a	Ant1	Low	5745	5760~5650	-48.6	≤-27	PASS
802.11a	Ant1	High	5825	5850~5855	-49.75	≤16.03	PASS
802.11a	Ant1	High	5825	5855~5875	-50.19	≤10.17	PASS
802.11a	Ant1	High	5825	5875~5925	-50.68	≤-26.51	PASS
802.11a	Ant1	High	5825	5925~5935	-49.52	≤-27	PASS
802.11n(HT20)	Ant1	Low	5745	5720~5725	-49.78	≤15.82	PASS
802.11n(HT20)	Ant1	Low	5745	5700~5720	-48.24	≤10.35	PASS
802.11n(HT20)	Ant1	Low	5745	5650~5700	-49.47	≤-26.96	PASS
802.11n(HT20)	Ant1	Low	5745	5760~5650	-49.74	≤-27	PASS
802.11n(HT20)	Ant1	High	5825	5850~5855	-50.37	≤15.73	PASS
802.11n(HT20)	Ant1	High	5825	5855~5875	-49.27	≤10.17	PASS
802.11n(HT20)	Ant1	High	5825	5875~5925	-50.3	≤-26.71	PASS
802.11n(HT20)	Ant1	High	5825	5925~5935	-49.53	≤-27	PASS
802.11n(HT40)	Ant1	Low	5755	5720~5725	-49.76	≤16.35	PASS
802.11n(HT40)	Ant1	Low	5755	5700~5720	-48.85	≤10.44	PASS
802.11n(HT40)	Ant1	Low	5755	5650~5700	-49.65	≤-26.50	PASS
802.11n(HT40)	Ant1	Low	5755	5780~5650	-49.68	≤-27	PASS
802.11n(HT40)	Ant1	High	5795	5850~5855	-49.76	≤15.66	PASS
802.11n(HT40)	Ant1	High	5795	5855~5875	-49.77	≤10.80	PASS
802.11n(HT40)	Ant1	High	5795	5875~5925	-50.33	≤-26.34	PASS
802.11n(HT40)	Ant1	High	5795	5925~5935	-49.31	≤-27	PASS
802.11ac(VHT20)	Ant1	Low	5745	5720~5725	-49.63	≤15.82	PASS
802.11ac(VHT20)	Ant1	Low	5745	5700~5720	-48.17	≤10.70	PASS

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802.11ac(VHT20)	Ant1	Low	5745	5650~5700	-49.67	≤-26.79	PASS
802.11ac(VHT20)	Ant1	Low	5745	5760~5650	-48.82	≤-27	PASS
802.11ac(VHT20)	Ant1	High	5825	5850~5855	-48.69	≤17.57	PASS
802.11ac(VHT20)	Ant1	High	5825	5855~5875	-50.07	≤10.06	PASS
802.11ac(VHT20)	Ant1	High	5825	5875~5925	-49.65	≤-26.31	PASS
802.11ac(VHT20)	Ant1	High	5825	5925~5935	-49.75	≤-27	PASS
802.11ac(VHT40)	Ant1	Low	5755	5720~5725	-49.53	≤15.74	PASS
802.11ac(VHT40)	Ant1	Low	5755	5700~5720	-48.87	≤10.02	PASS
802.11ac(VHT40)	Ant1	Low	5755	5650~5700	-50.55	≤-26.90	PASS
802.11ac(VHT40)	Ant1	Low	5755	5780~5650	-49.89	≤-27	PASS
802.11ac(VHT40)	Ant1	High	5795	5850~5855	-50.35	≤16.79	PASS
802.11ac(VHT40)	Ant1	High	5795	5855~5875	-49.72	≤10.57	PASS
802.11ac(VHT40)	Ant1	High	5795	5875~5925	-50.22	≤-26.46	PASS
802.11ac(VHT40)	Ant1	High	5795	5925~5935	-49.09	≤-27	PASS
802.11ax(HE20)	Ant1	Low	5745	5720~5725	-47.81	≤16.34	PASS
802.11ax(HE20)	Ant1	Low	5745	5700~5720	-48.23	≤10.25	PASS
802.11ax(HE20)	Ant1	Low	5745	5650~5700	-50.31	≤-26.96	PASS
802.11ax(HE20)	Ant1	Low	5745	5760~5650	-49.04	≤-27	PASS
802.11ax(HE20)	Ant1	High	5825	5850~5855	-49.31	≤16.65	PASS
802.11ax(HE20)	Ant1	High	5825	5855~5875	-48.98	≤11.65	PASS
802.11ax(HE20)	Ant1	High	5825	5875~5925	-50.55	≤-26.71	PASS
802.11ax	Ant1	High	5825	5925~5935	-49.54	≤-27	PASS

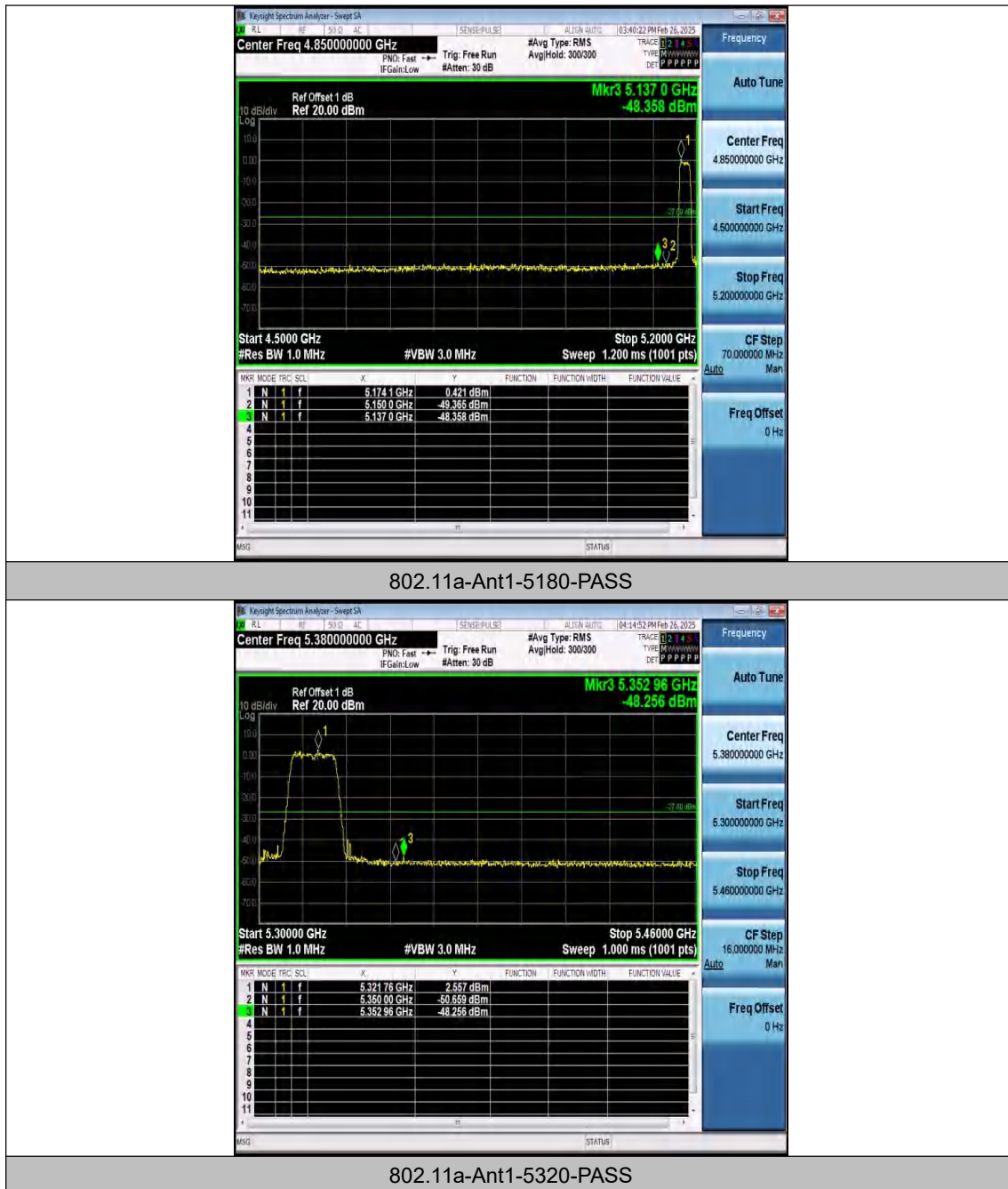
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(HE20)							
802.11ax (HE40)	Ant1	Low	5755	5720~5725	-50.53	≤ 16.04	PASS
802.11ax (HE40)	Ant1	Low	5755	5700~5720	-49.18	≤ 10.17	PASS
802.11ax (HE40)	Ant1	Low	5755	5650~5700	-50.37	≤ -26.50	PASS
802.11ax (HE40)	Ant1	Low	5755	5780~5650	-49.76	≤ -27	PASS
802.11ax (HE40)	Ant1	High	5795	5850~5855	-51.22	≤ 15.66	PASS
802.11ax (HE40)	Ant1	High	5795	5855~5875	-48.75	≤ 11.26	PASS
802.11ax (HE40)	Ant1	High	5795	5875~5925	-50.33	≤ -26.71	PASS
802.11ax (HE40)	Ant1	High	5795	5925~5935	-49.64	≤ -27	PASS

Note: The margin plus the antenna gain also meets the limit.

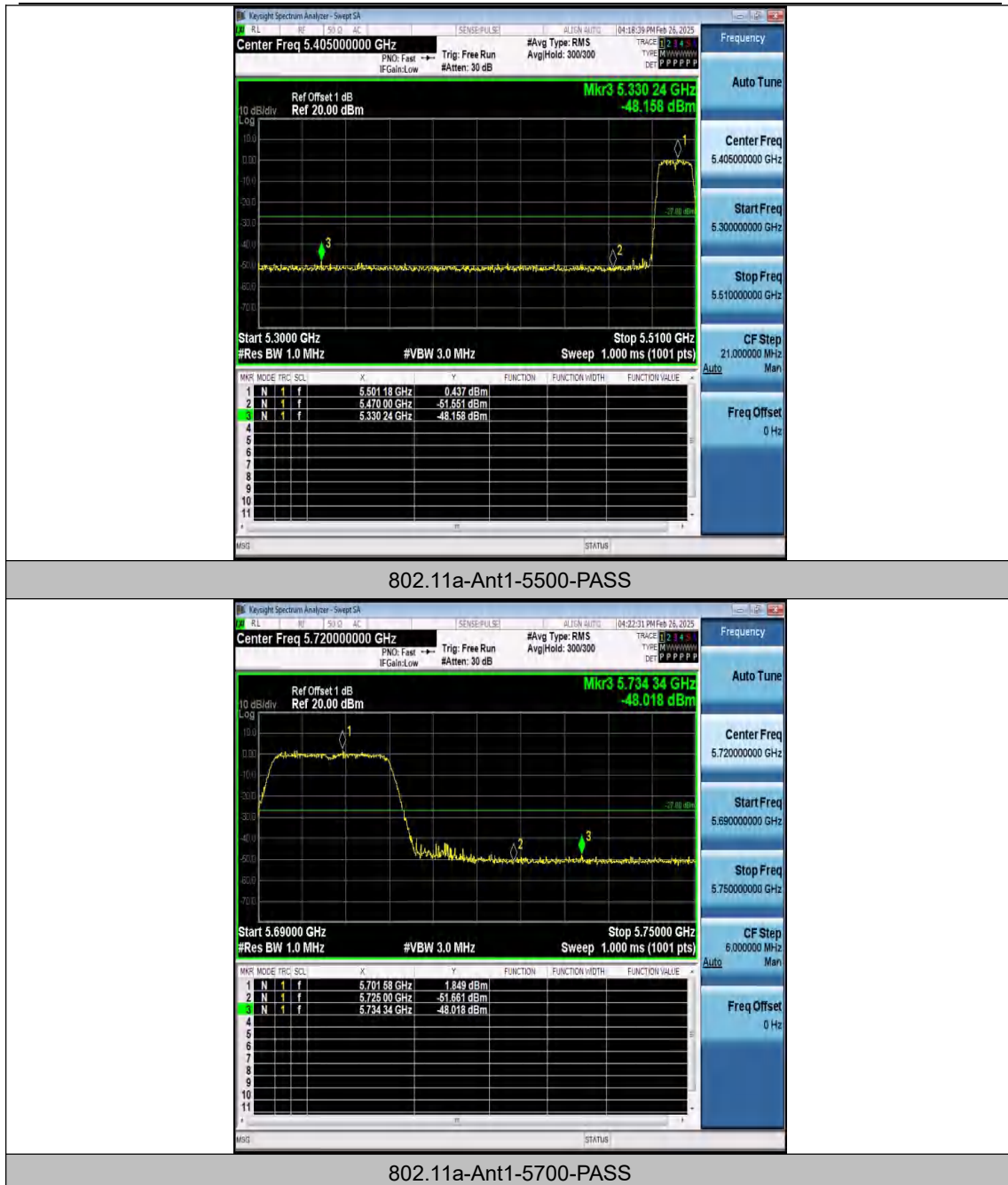
Test Graphs B1/2/3

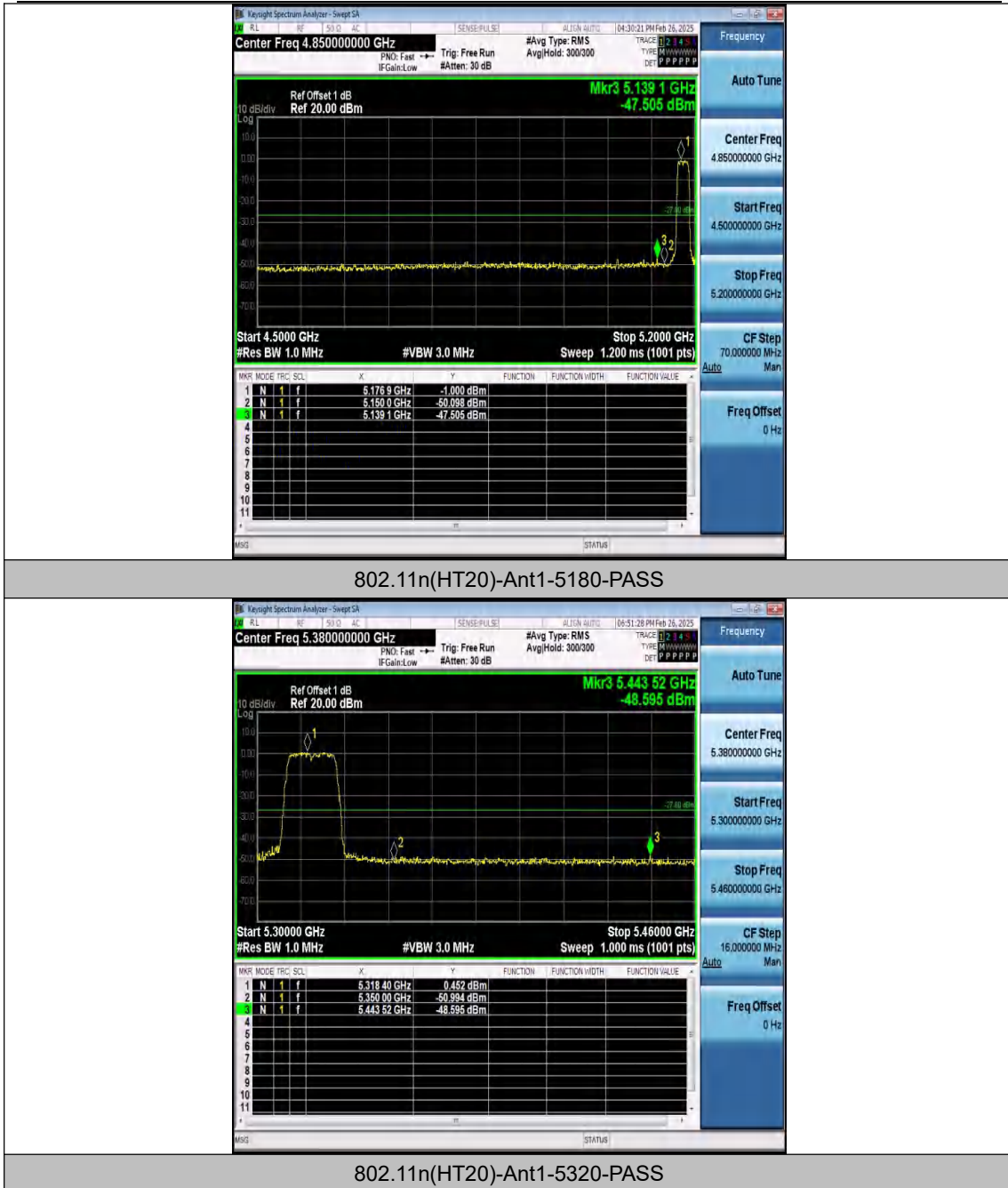


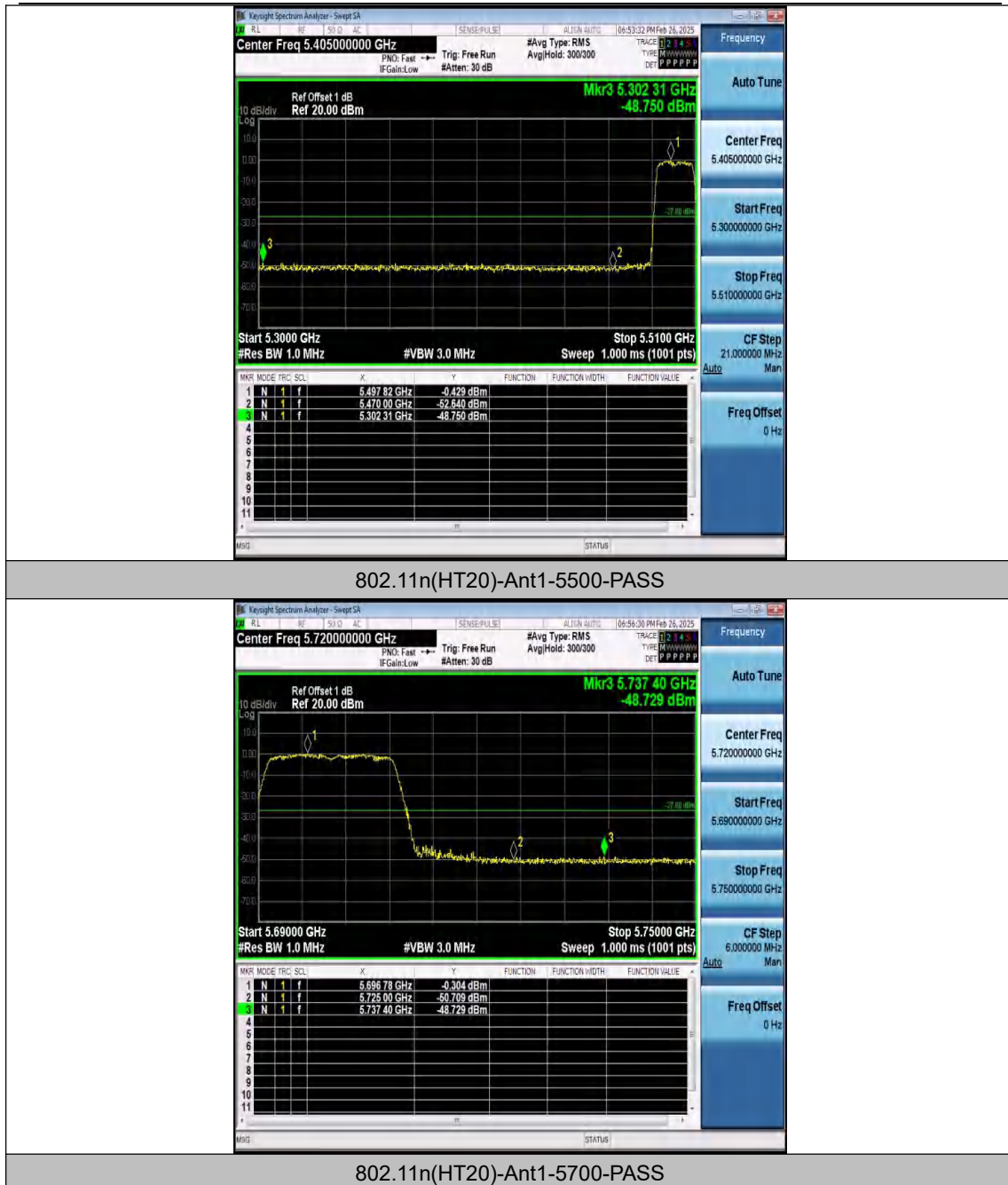
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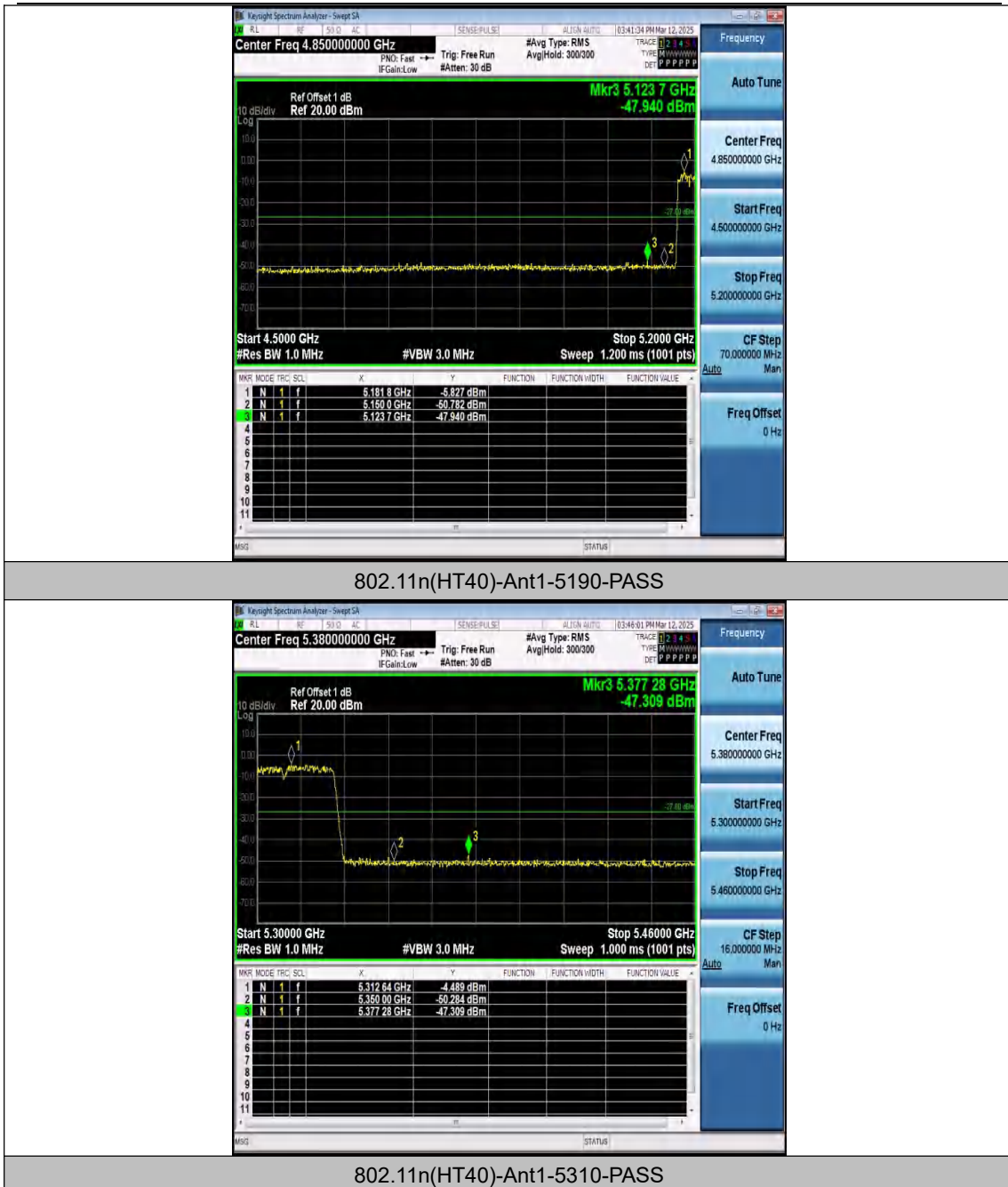
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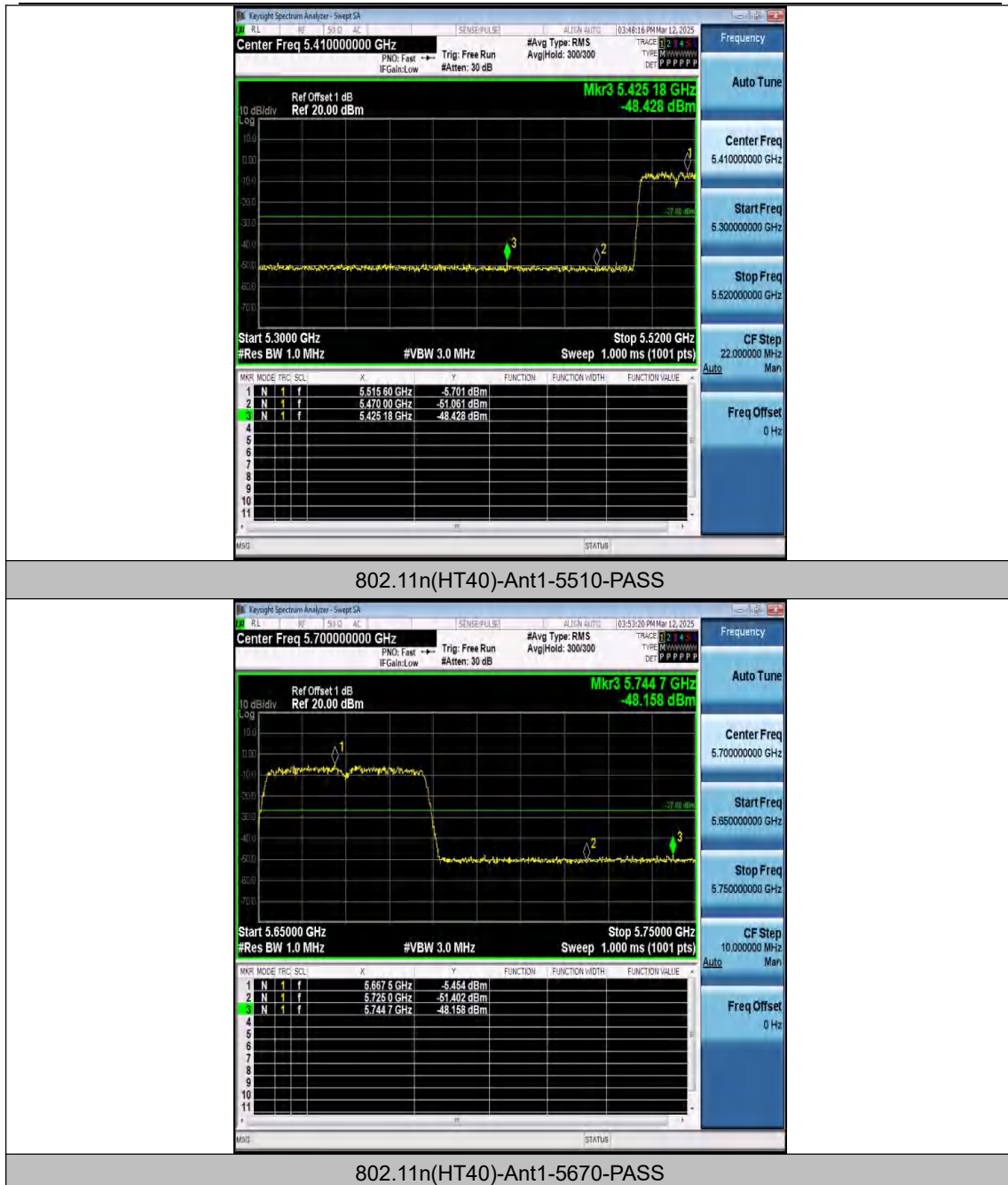
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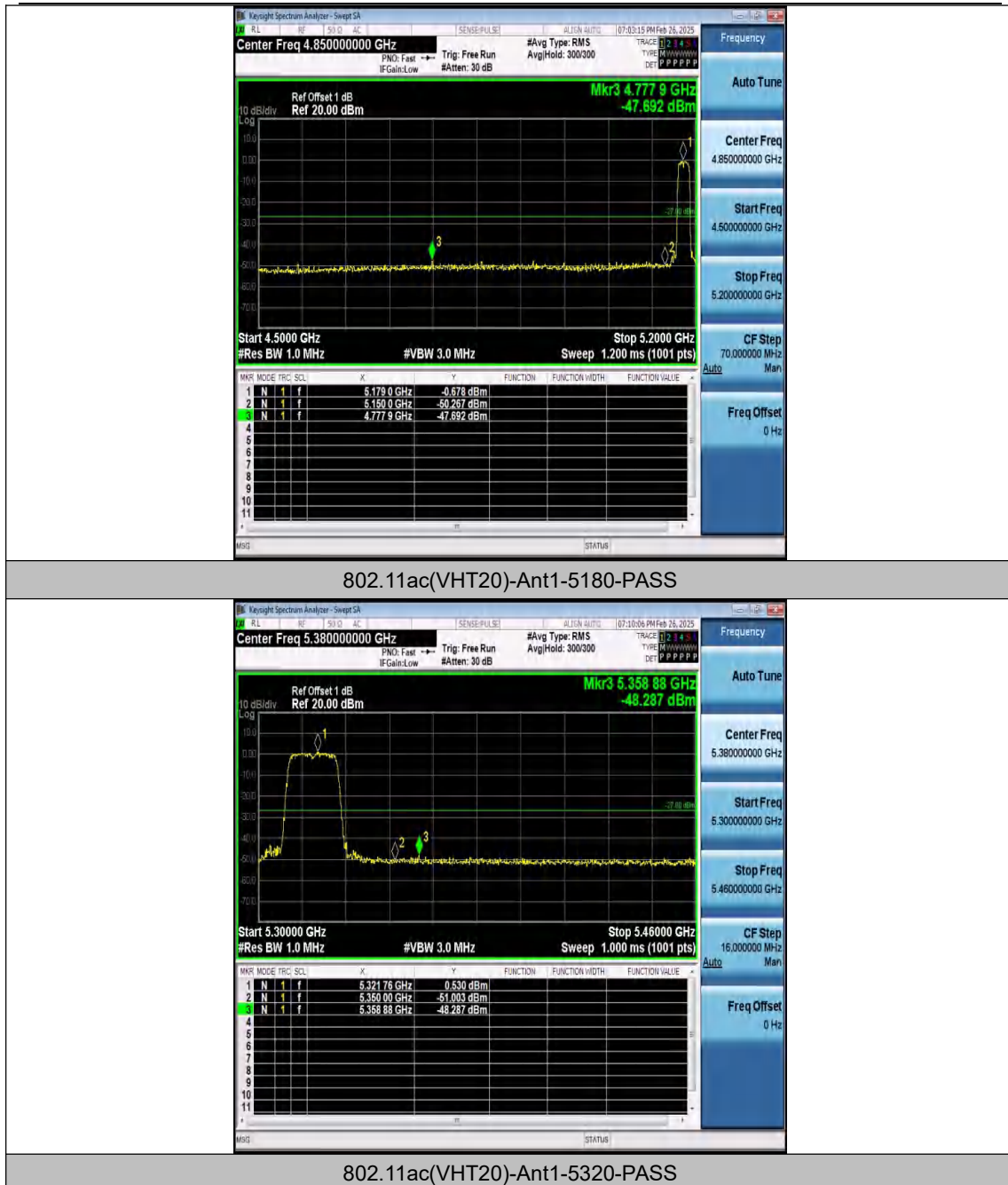


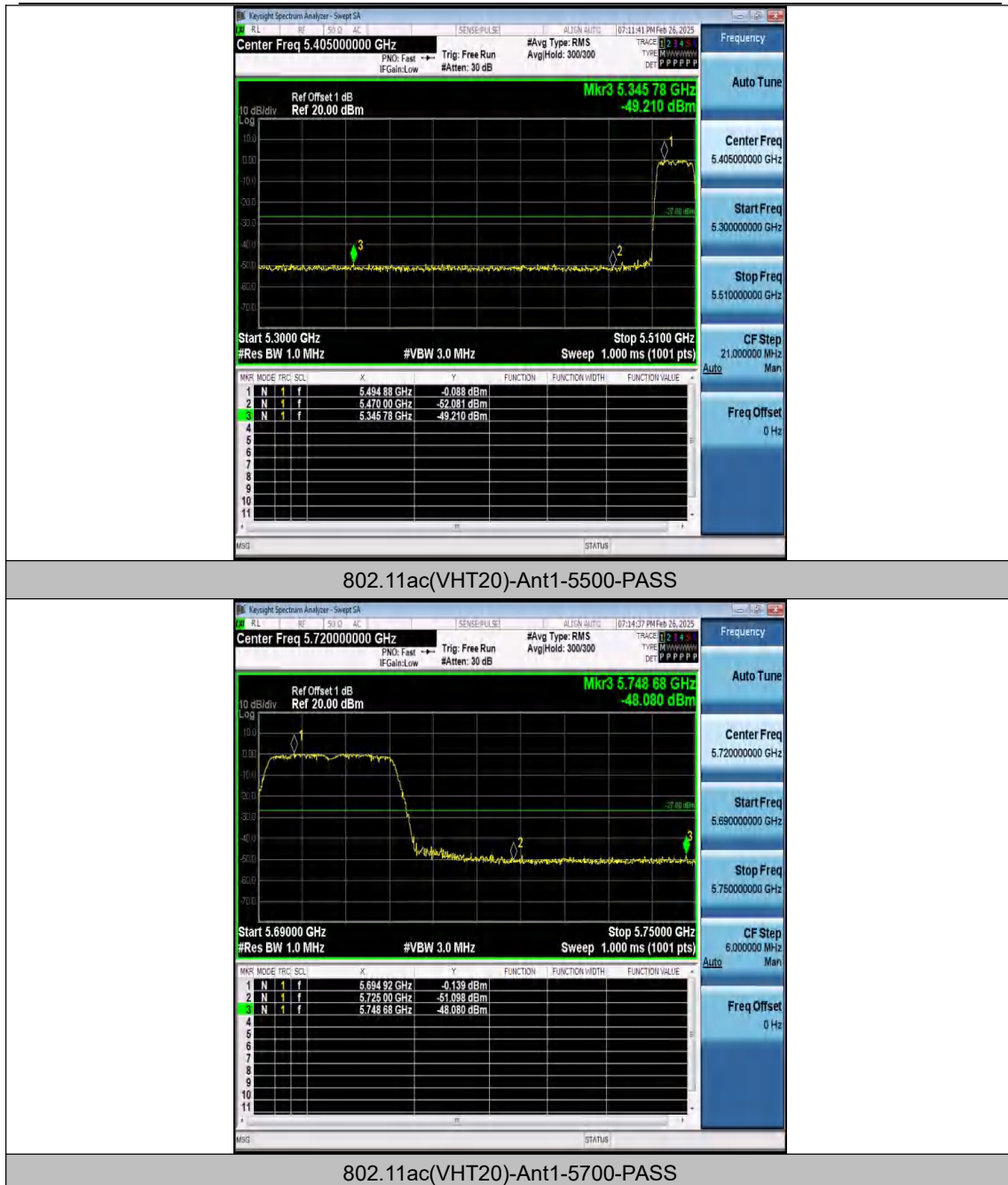


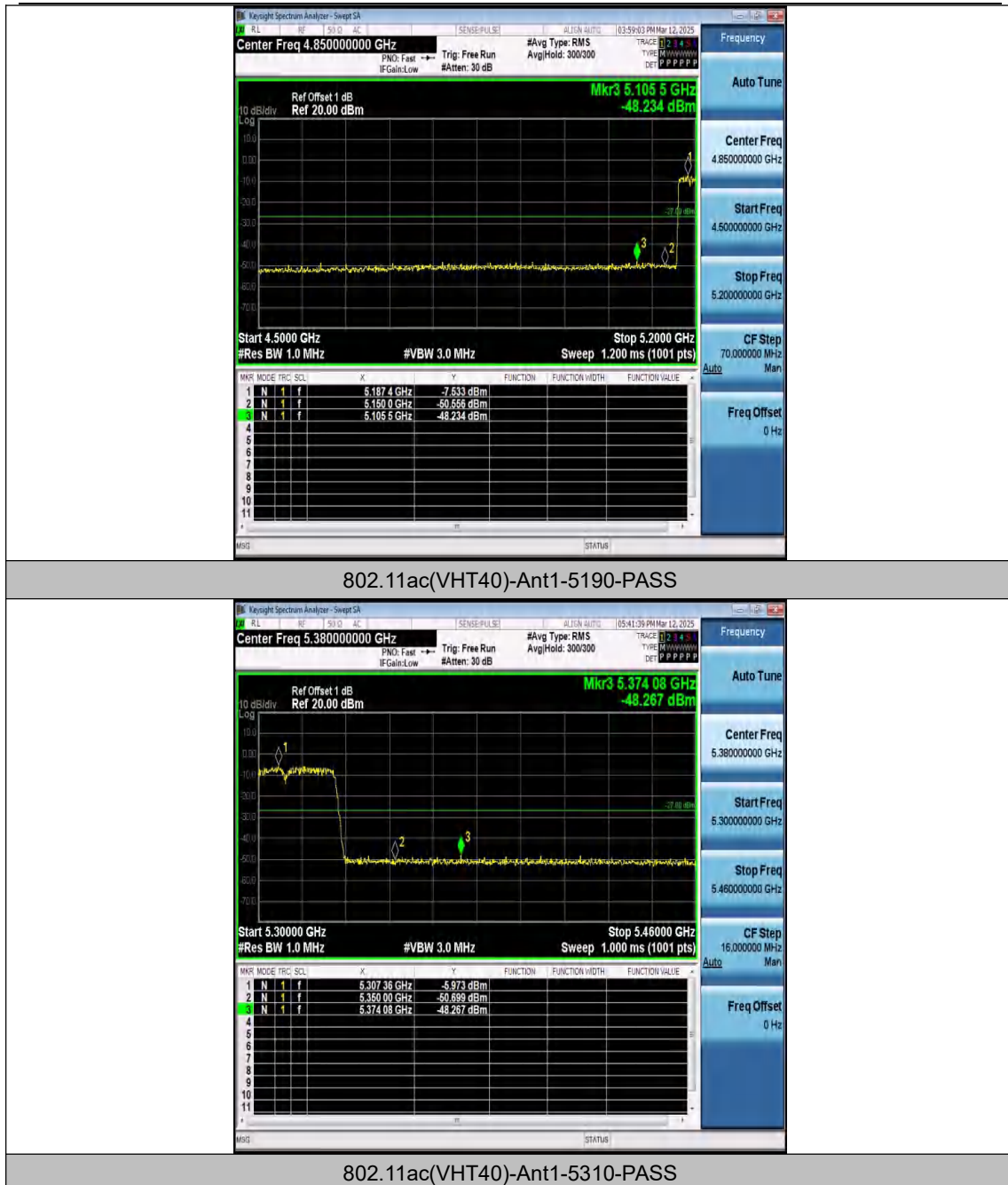








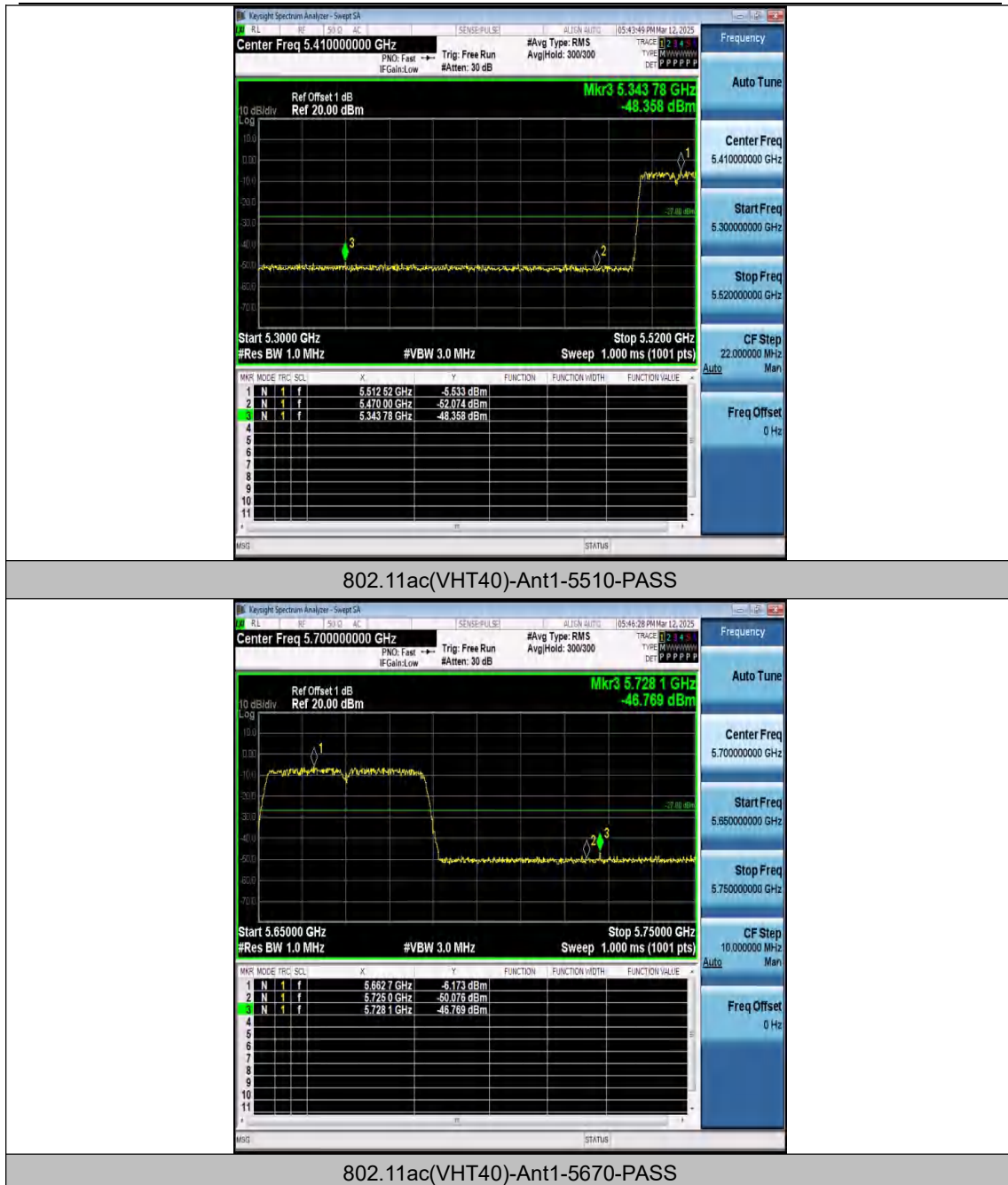


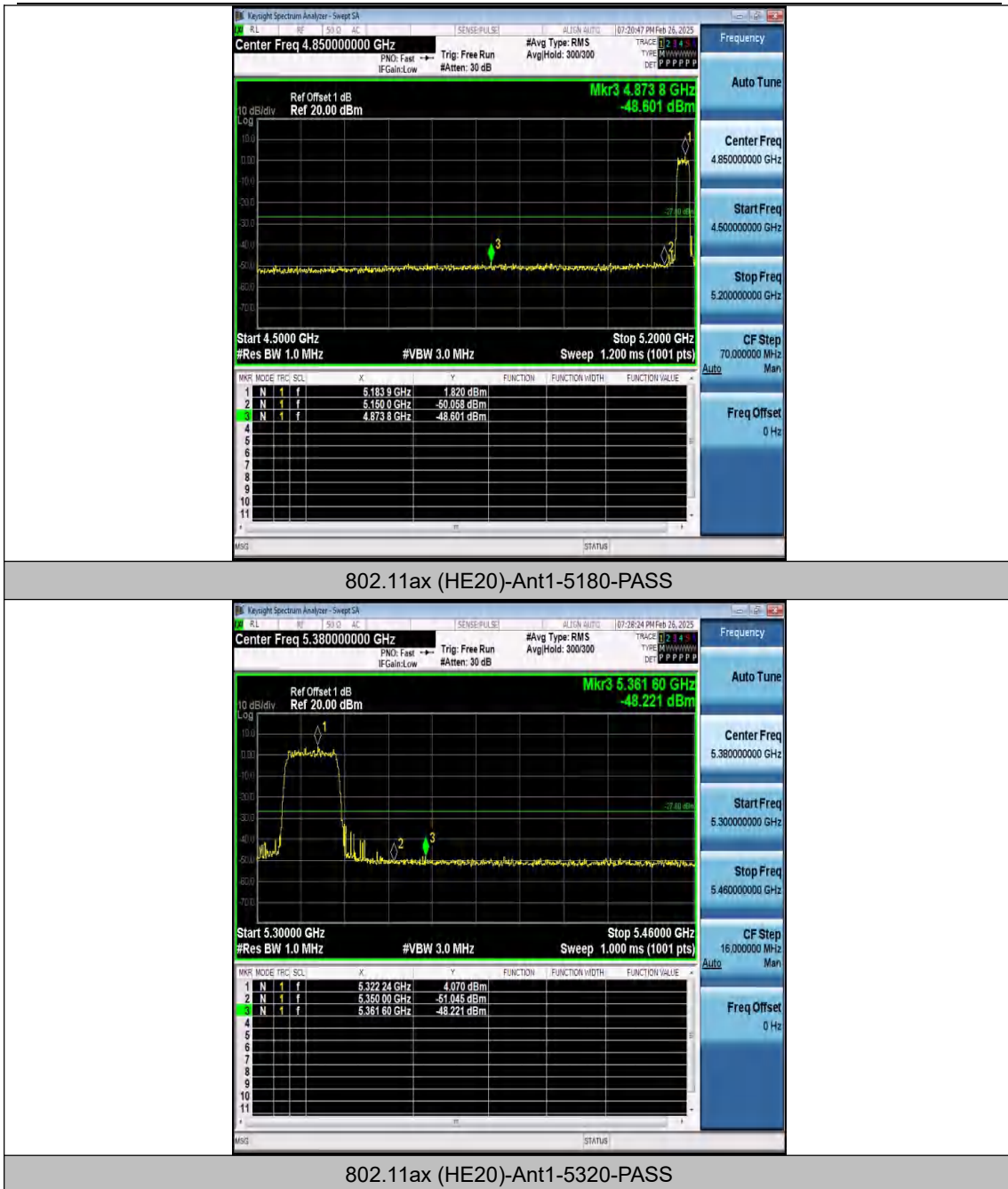


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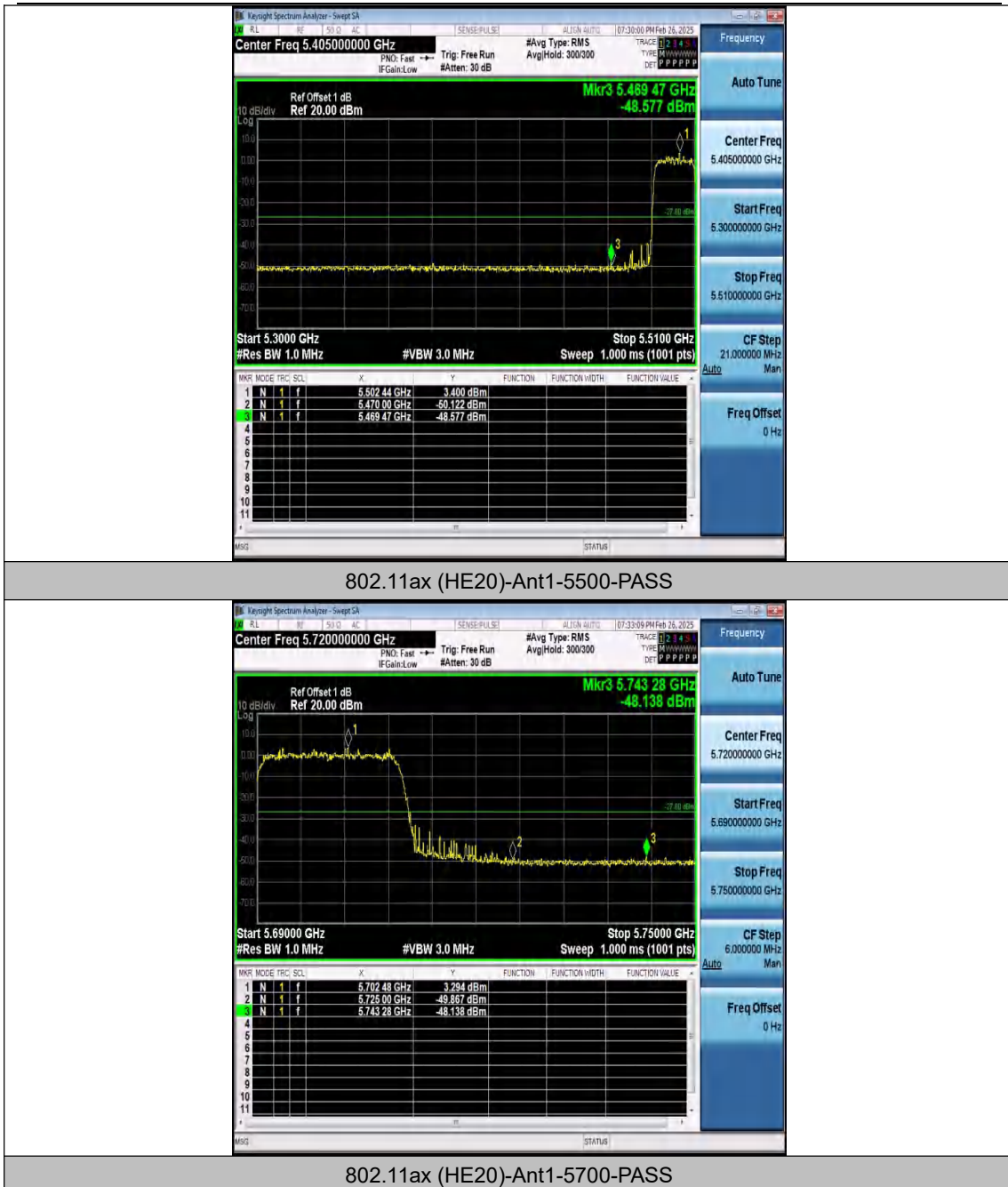


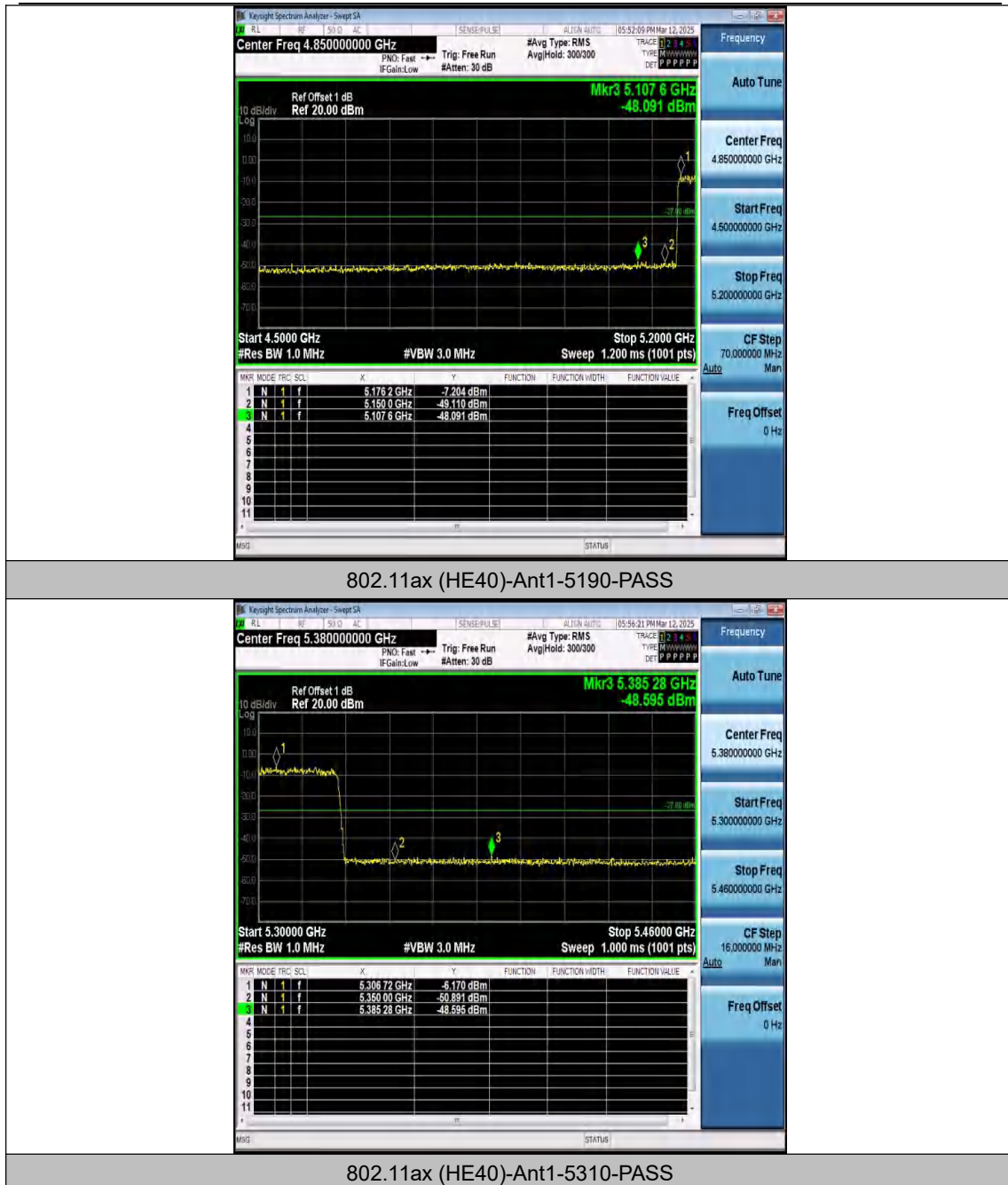


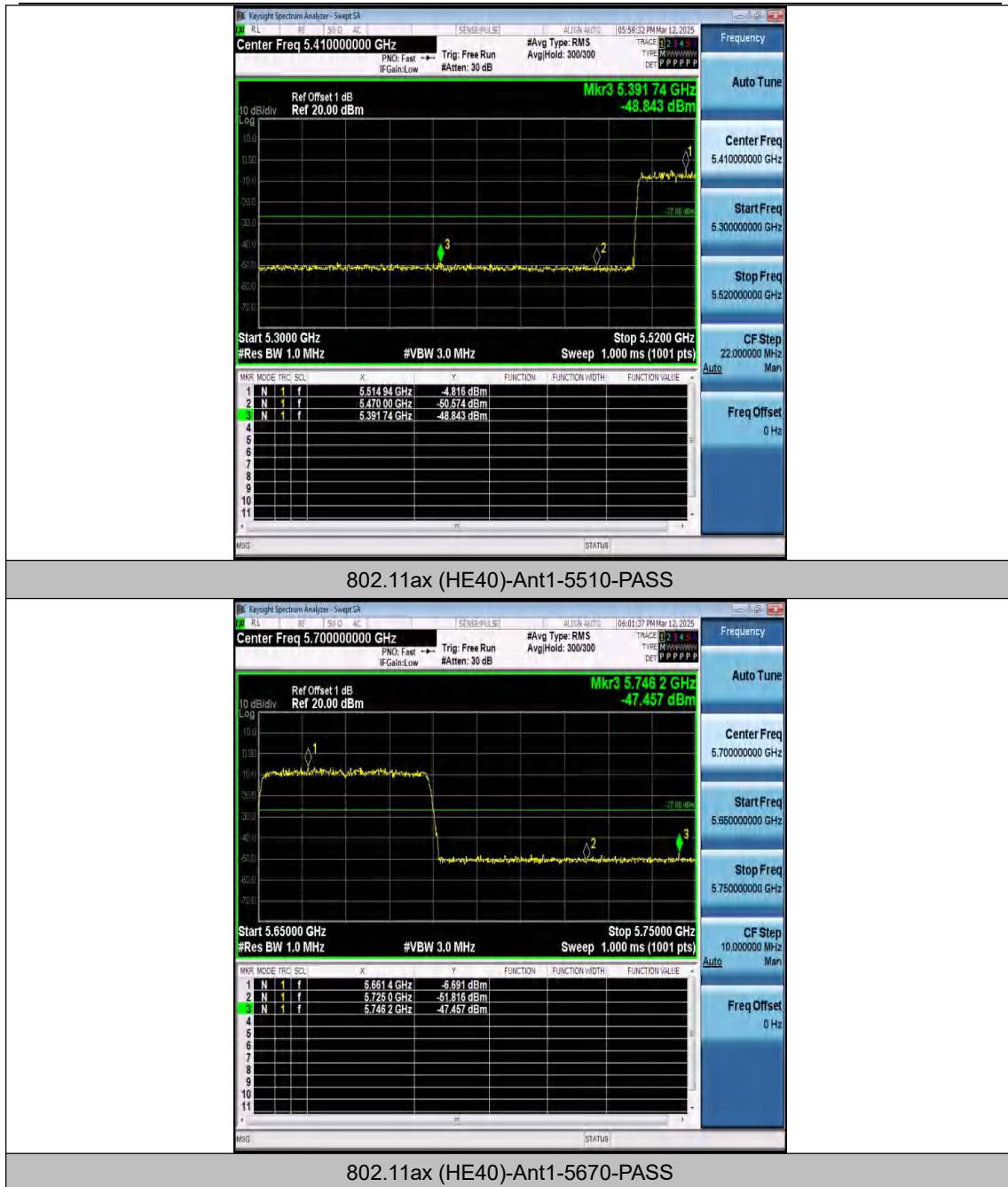
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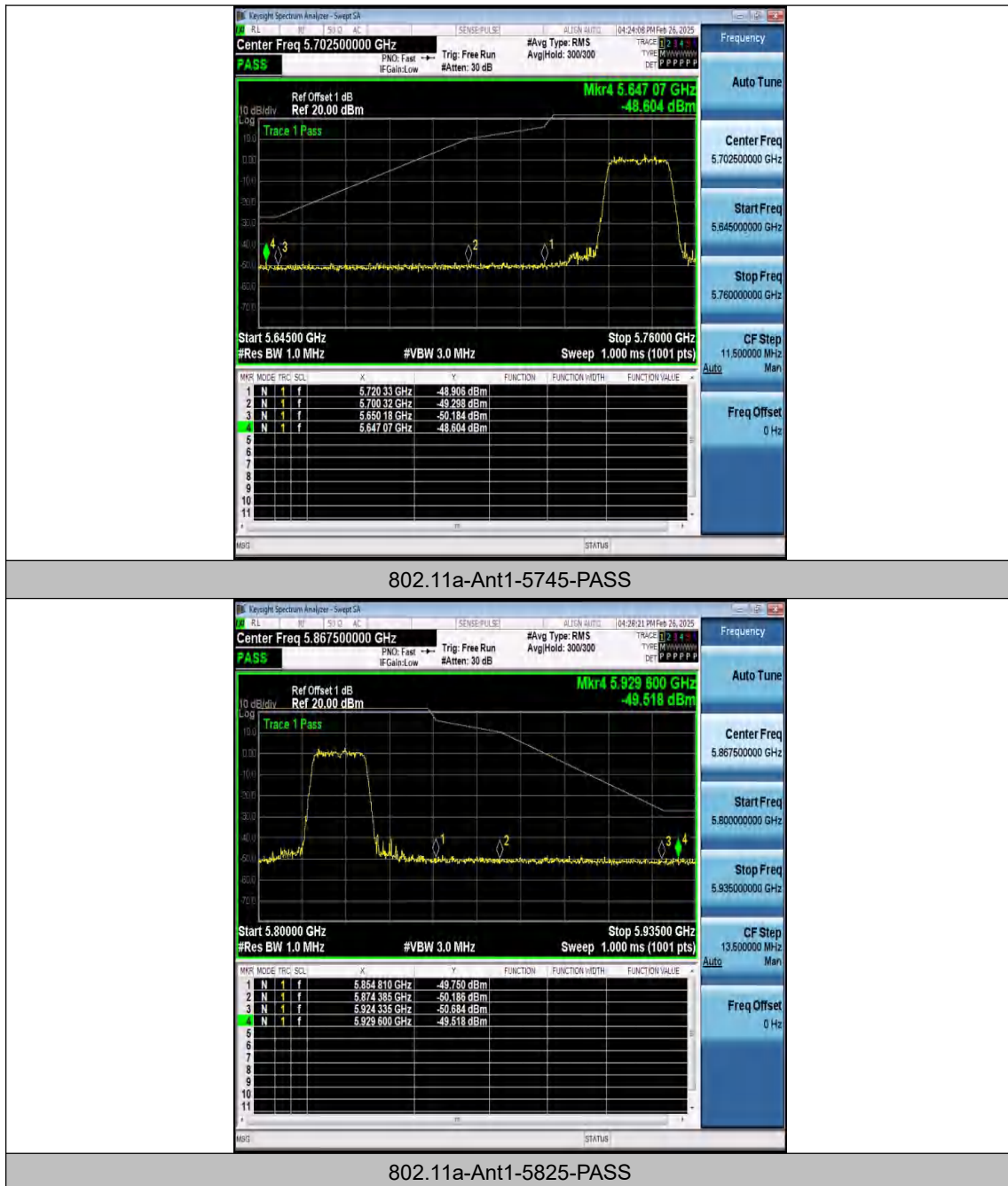
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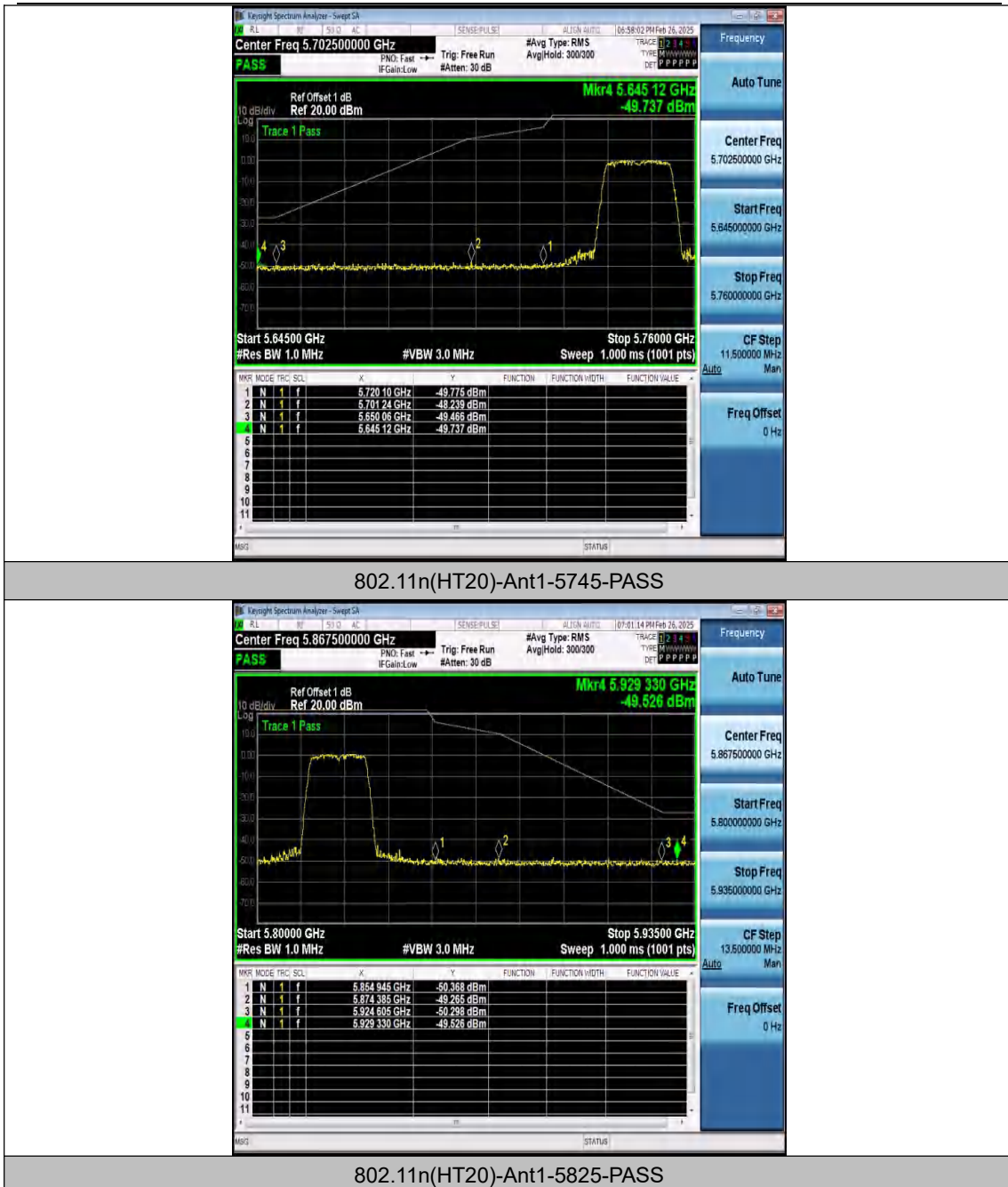
Test Graphs B4

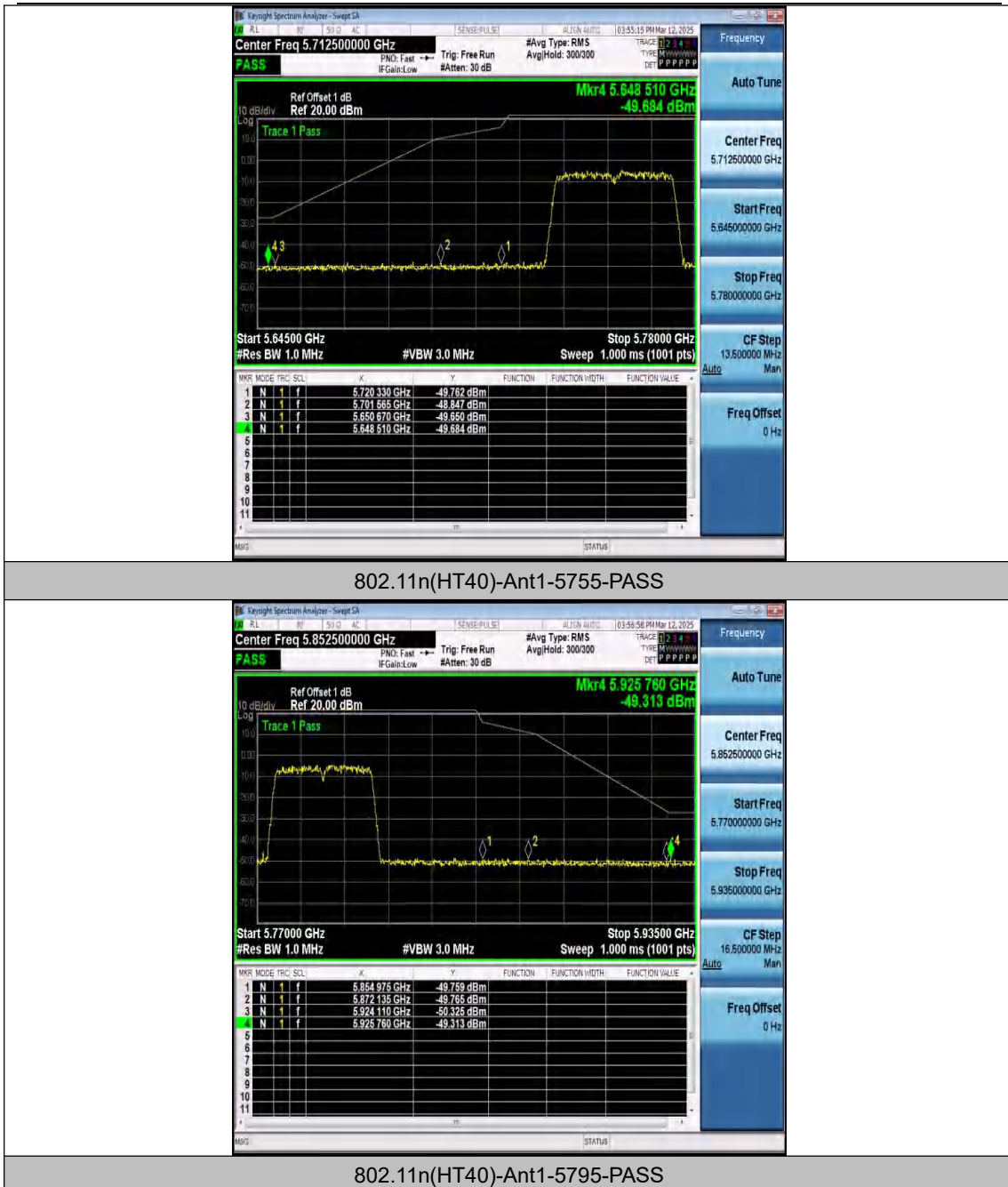


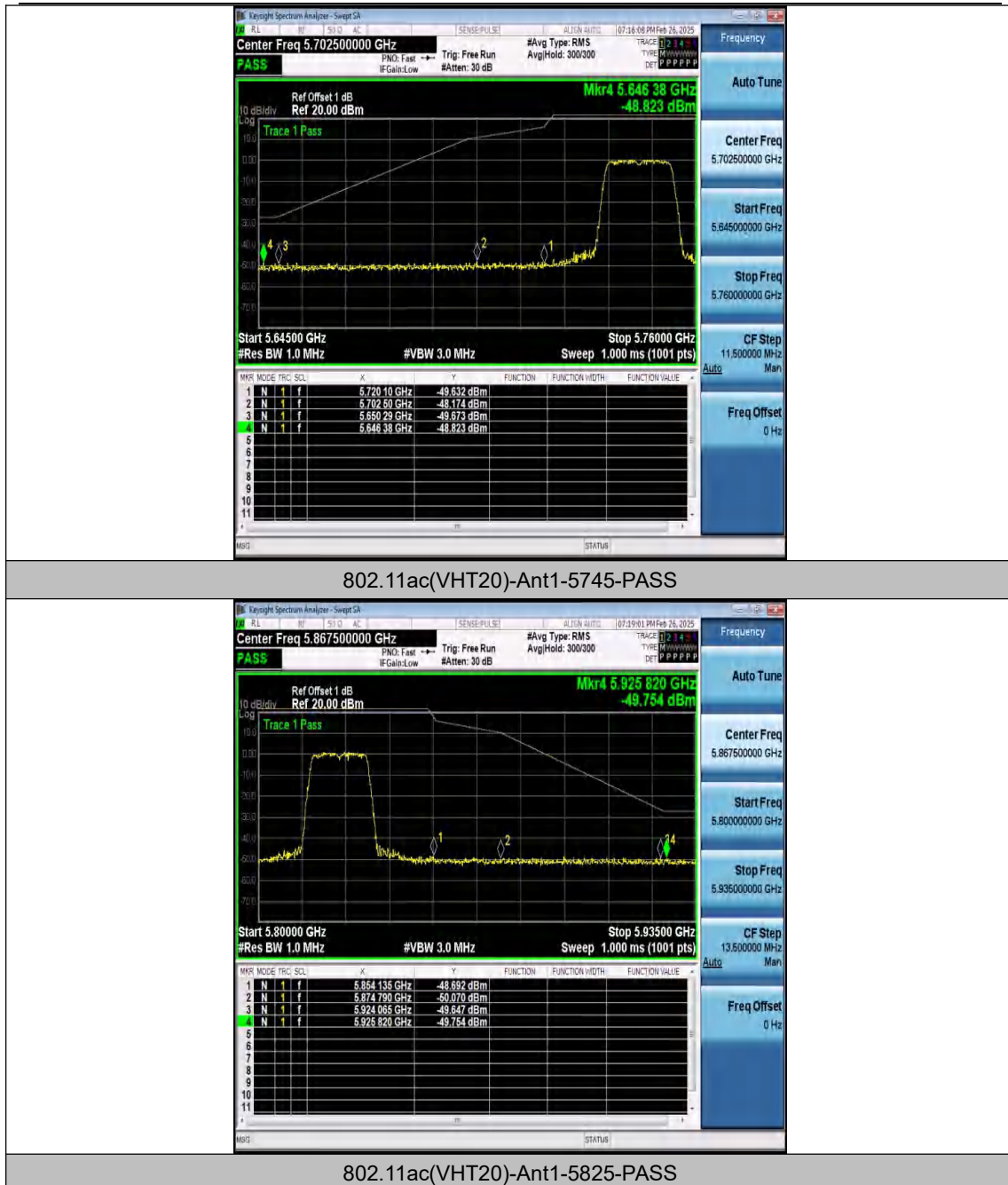
Shenzhen Anbotek Compliance Laboratory Limited

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

Hotline
400-003-0500
www.anbotek.com



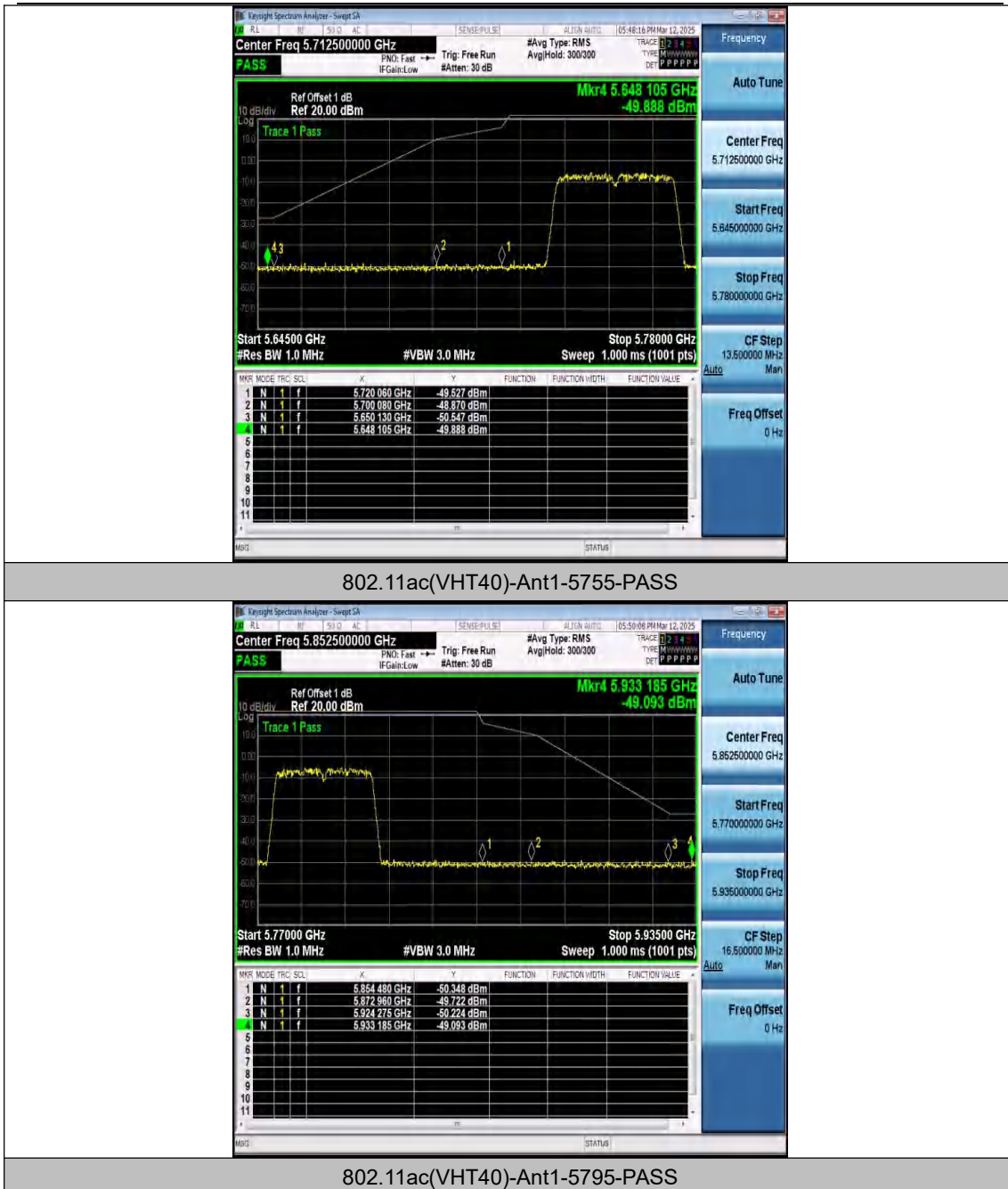


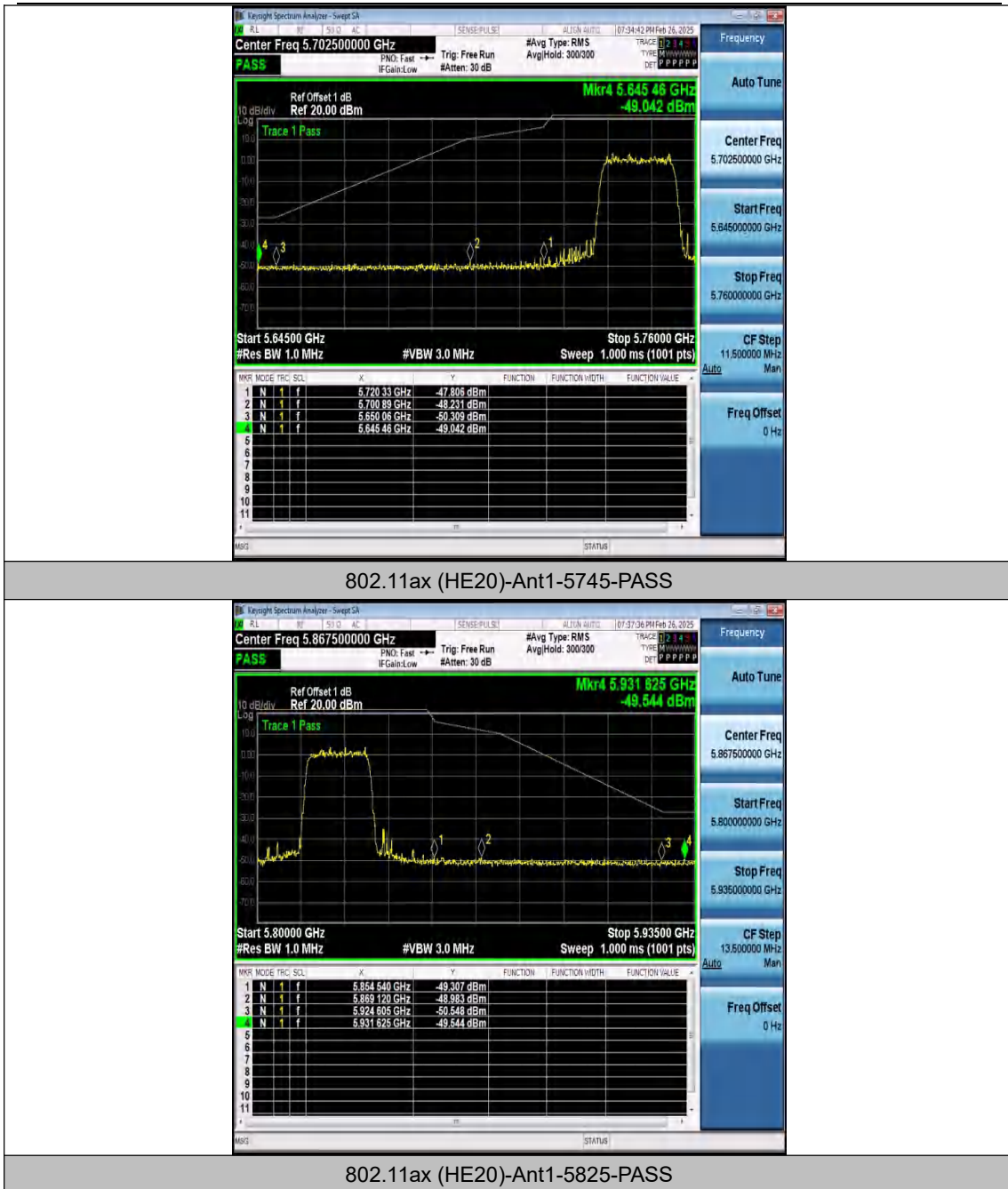


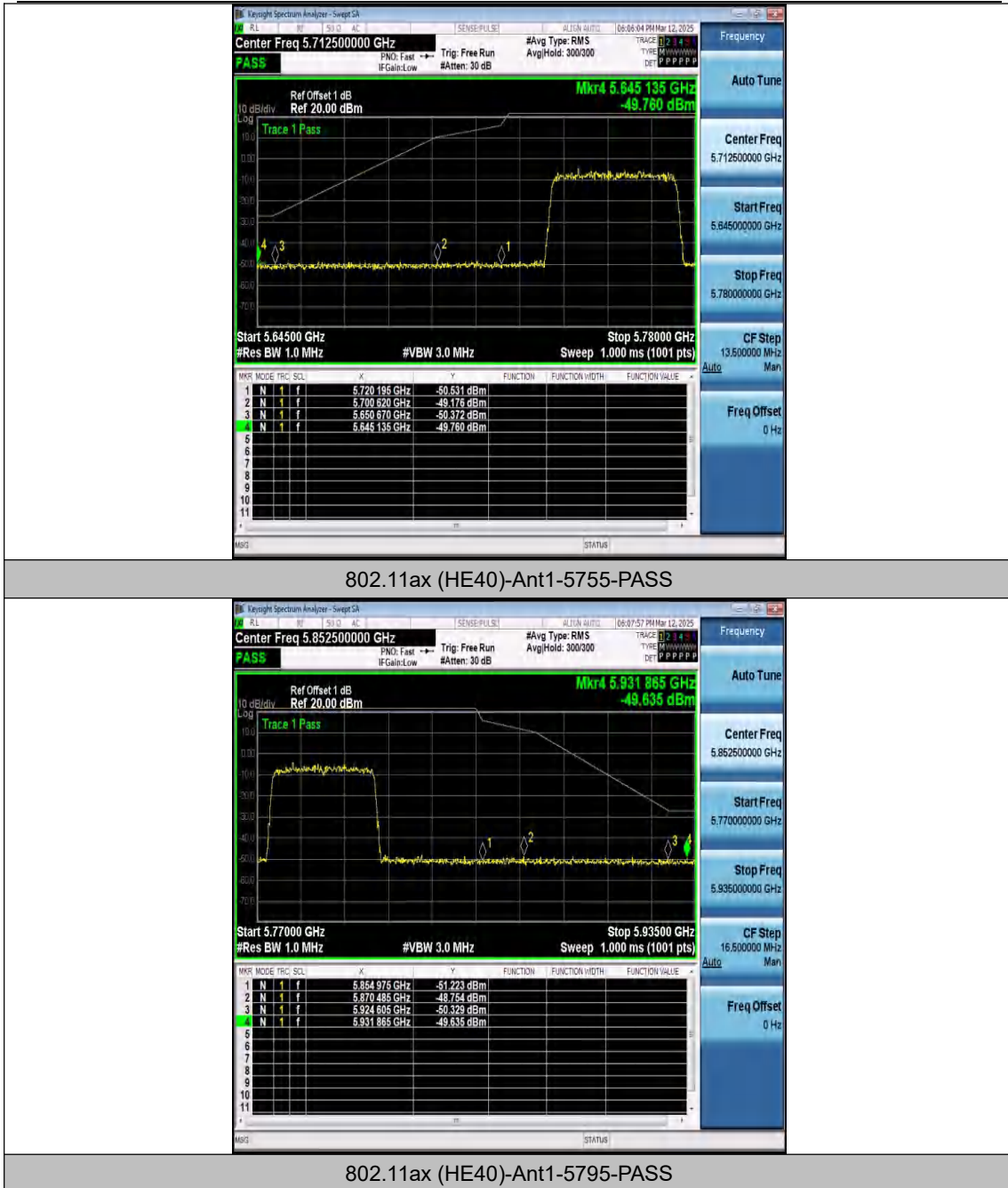
Shenzhen Anbotek Compliance Laboratory Limited

Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park,
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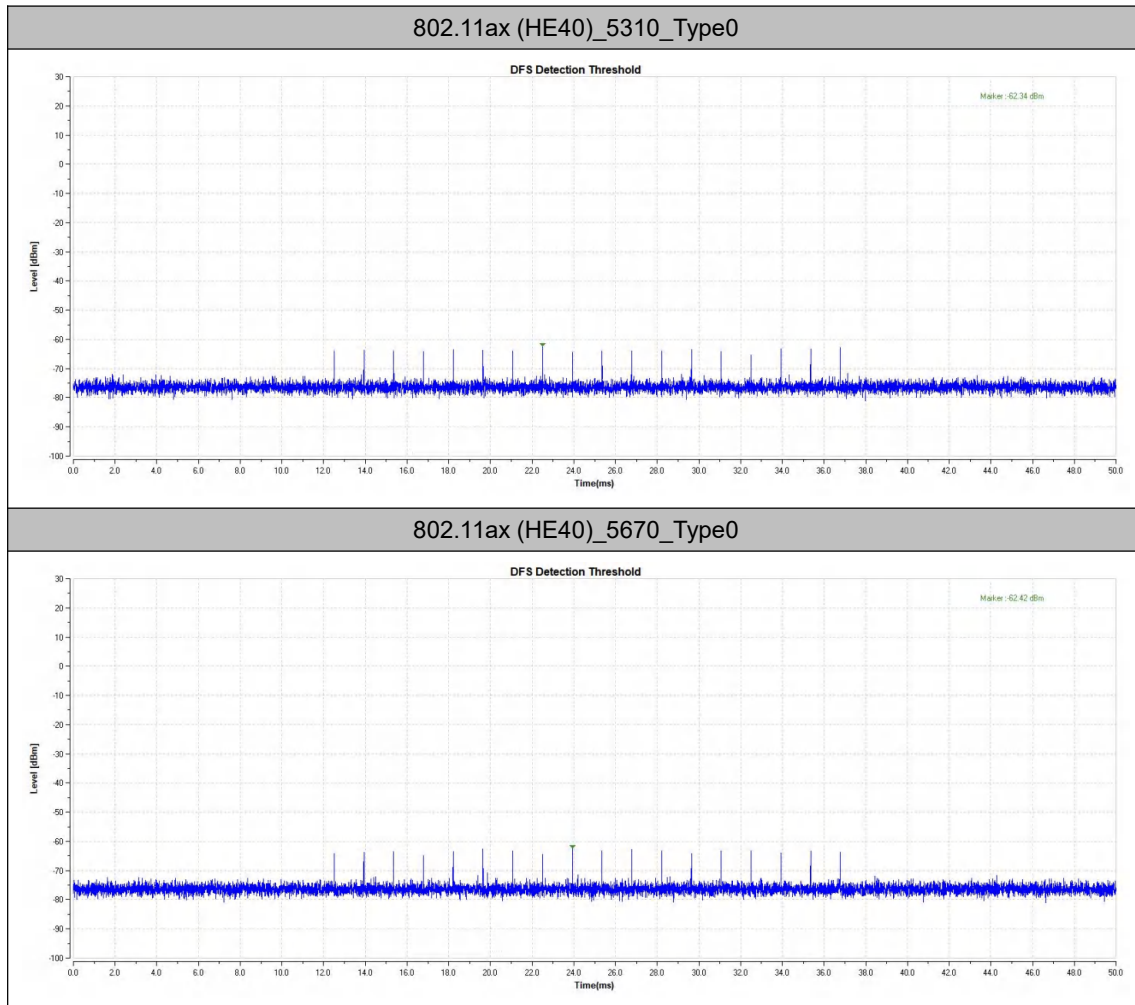


Appendix F: DFS Detection Thresholds

Test Result

TestMode	Frequency[MHz]	Radar Type	Result	Limit[dbm]	Verdict
802.11ax (HE40)	5310	Type0	-62.34	-62.00	PASS
	5670	Type0	-62.42	-62.00	PASS

Test Graphs



Shenzhen Anbotech Compliance Laboratory Limited

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Sanwei Community, Hangcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China
Tel: (86) 0755-26066440 Email: service@anbotech.com



Hotline
400-003-0500
www.anbotech.com

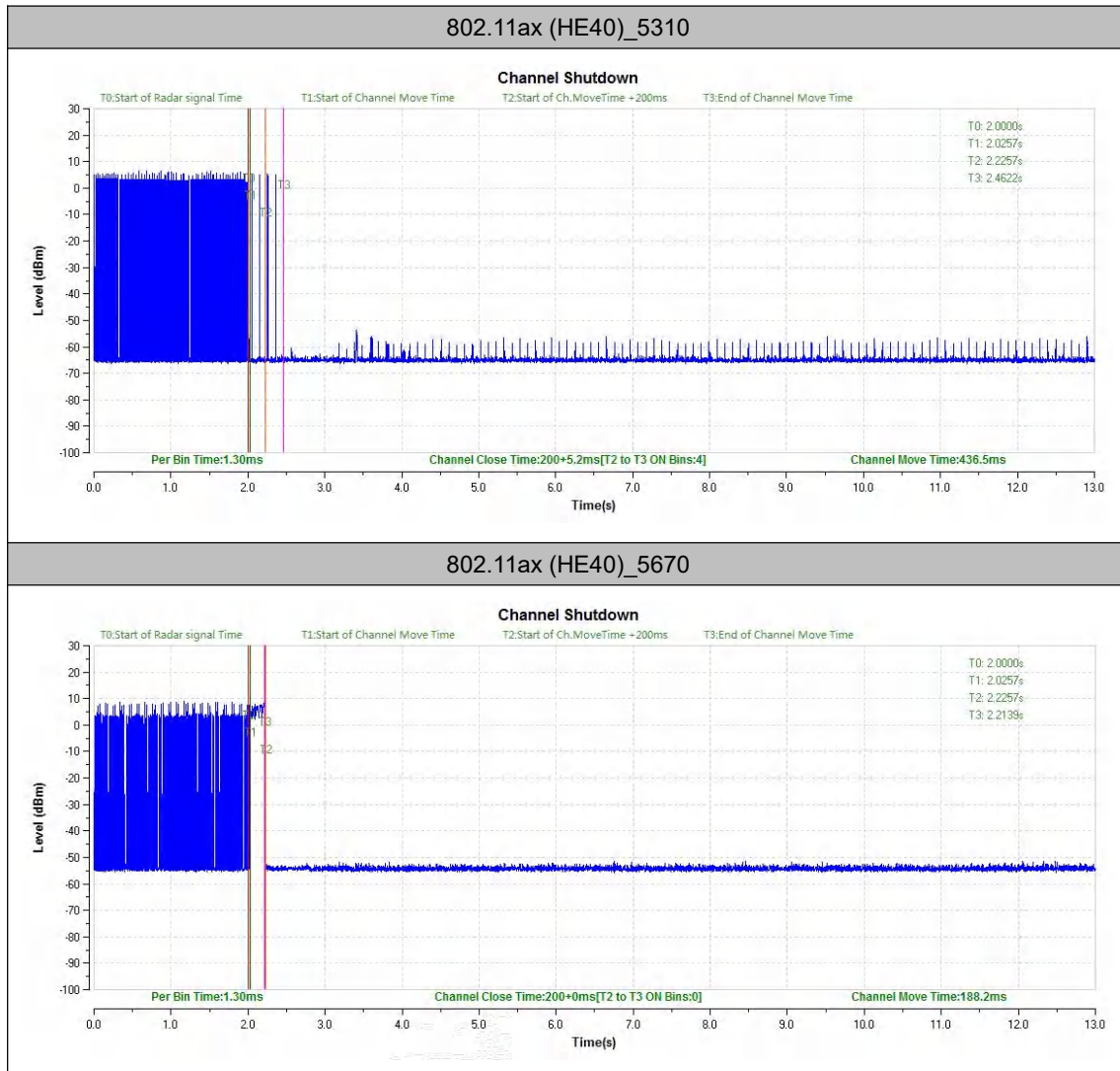
Appendix G: Channel Move Time and Channel Closing

Transmission Time

Test Result

TestMode	Frequency[MHz]	CCT[ms]	Limit[ms]	CMT[ms]	Limit[ms]	Verdict
802.11ax (HE40)	5310	200+5.2	200+60	436.5	10000	PASS
802.11ax (HE40)	5670	200+0.0	200+60	188.2	10000	PASS

Test Graphs



---End---