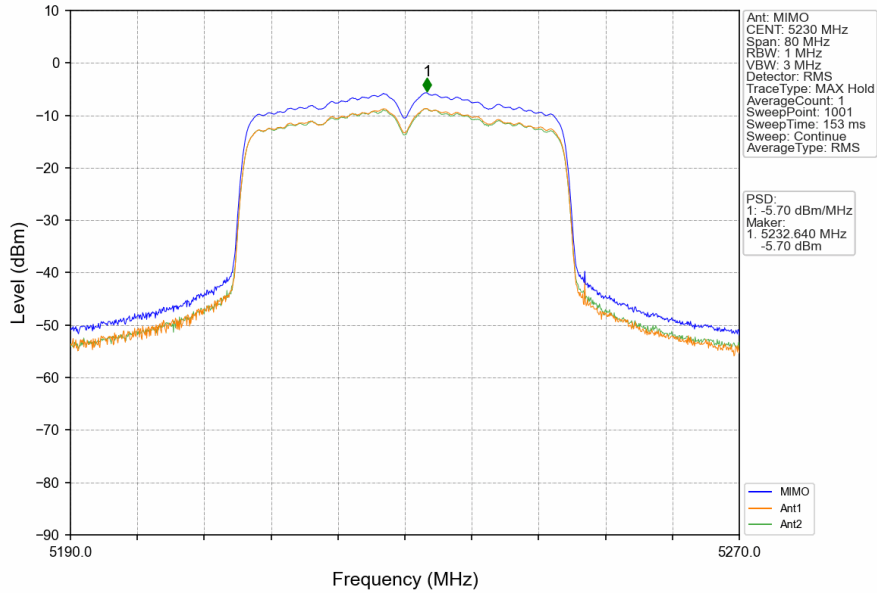


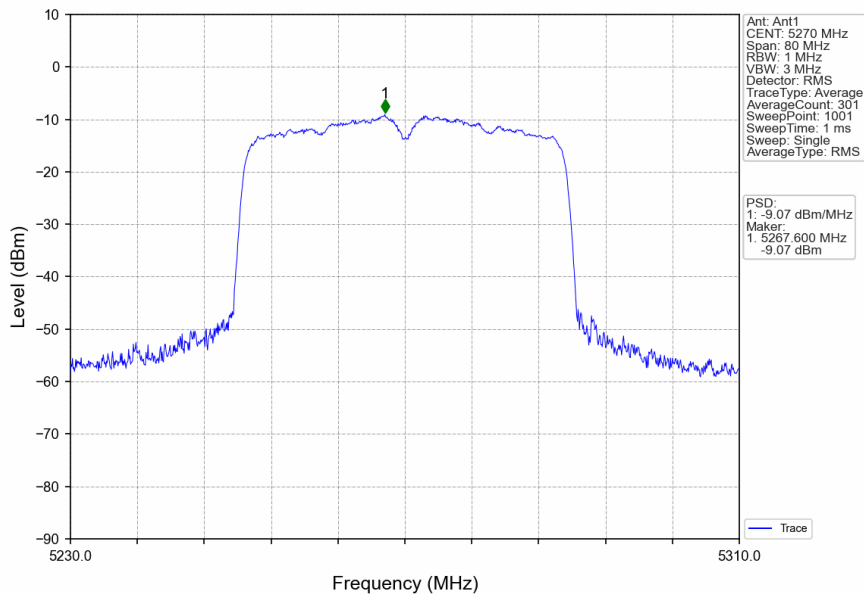
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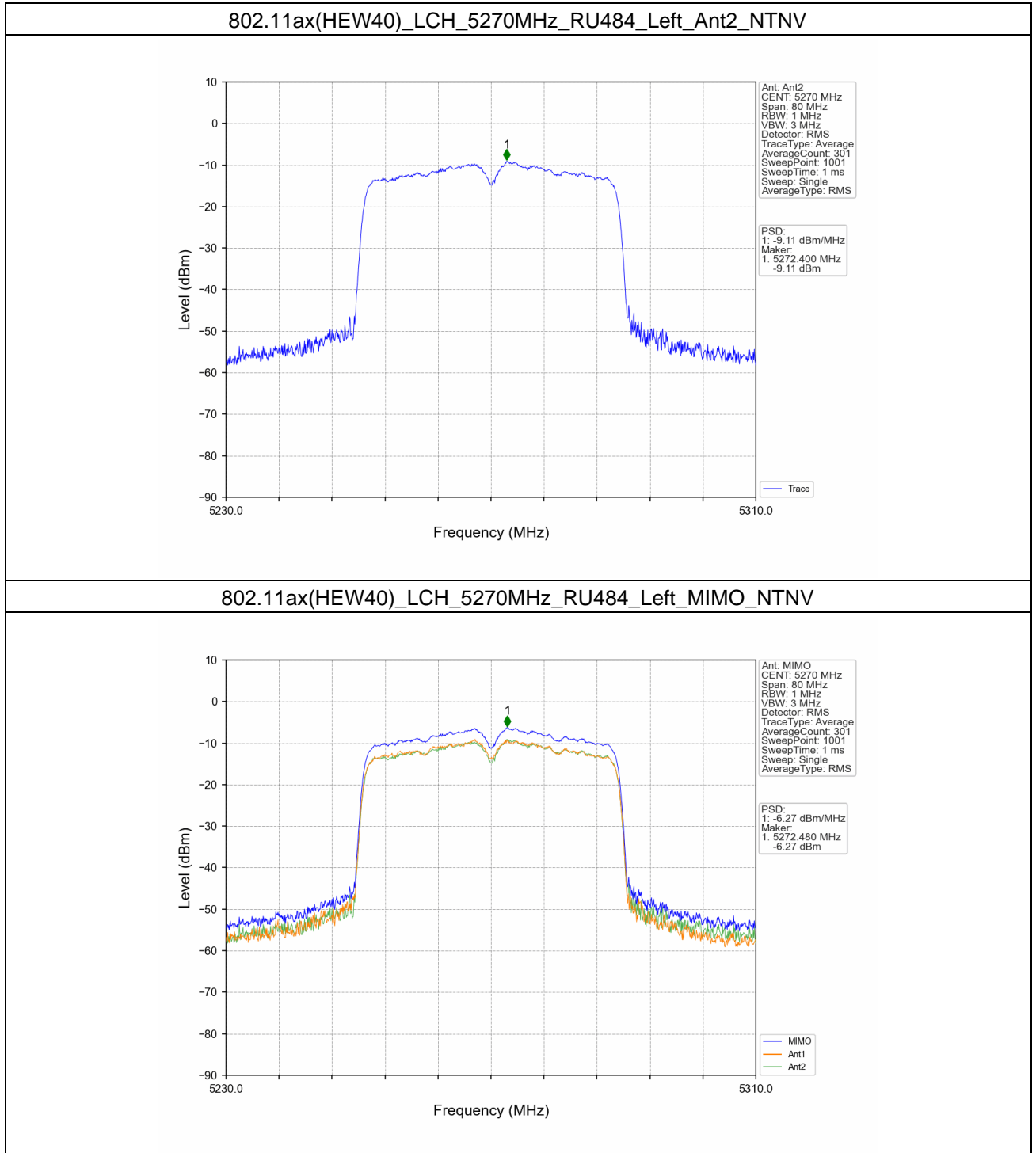
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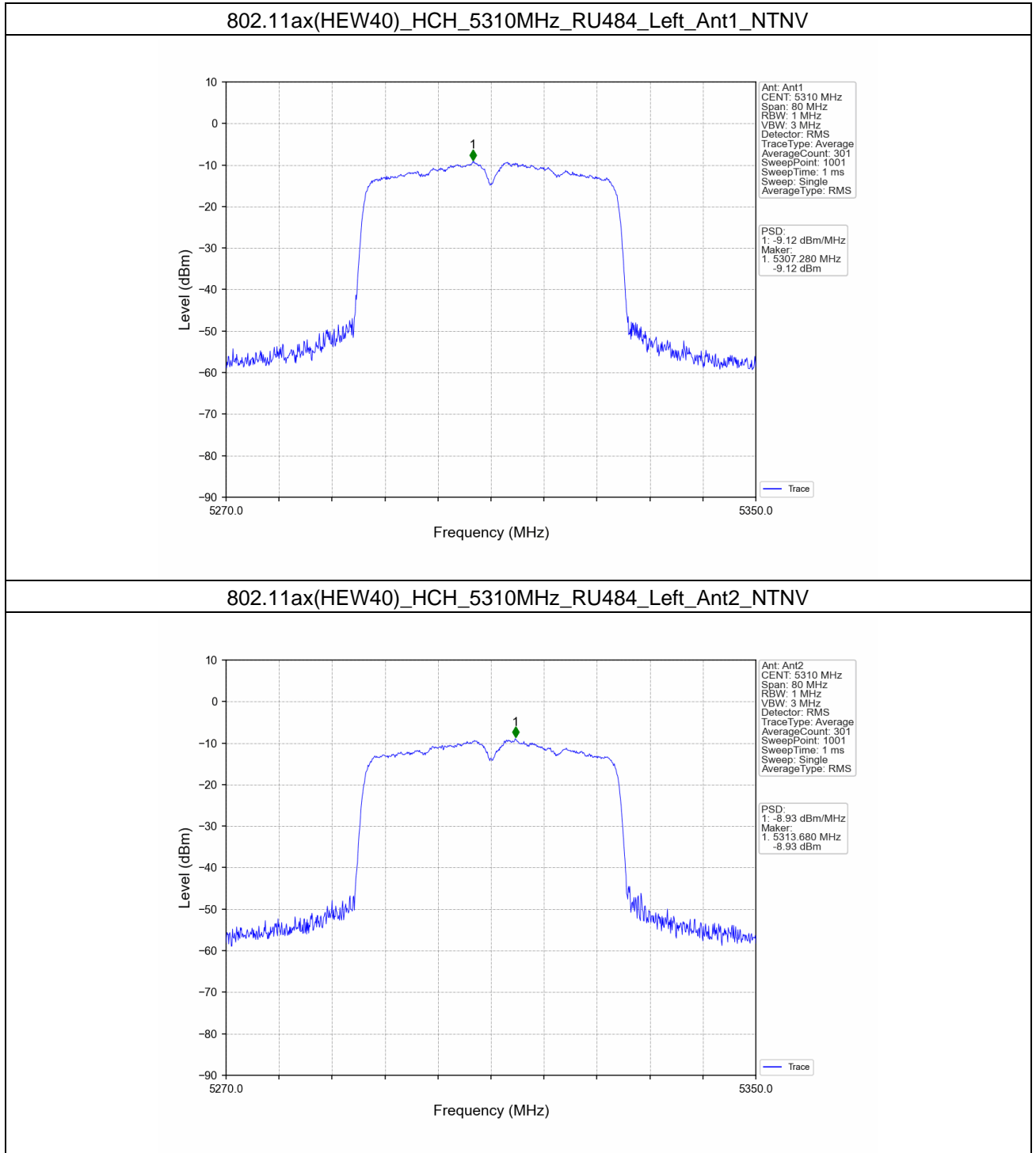
802.11ax(HEW40)_HCH_5230MHz_RU484_Left_MIMO_NTNV



802.11ax(HEW40)_LCH_5270MHz_RU484_Left_Ant1_NTNV



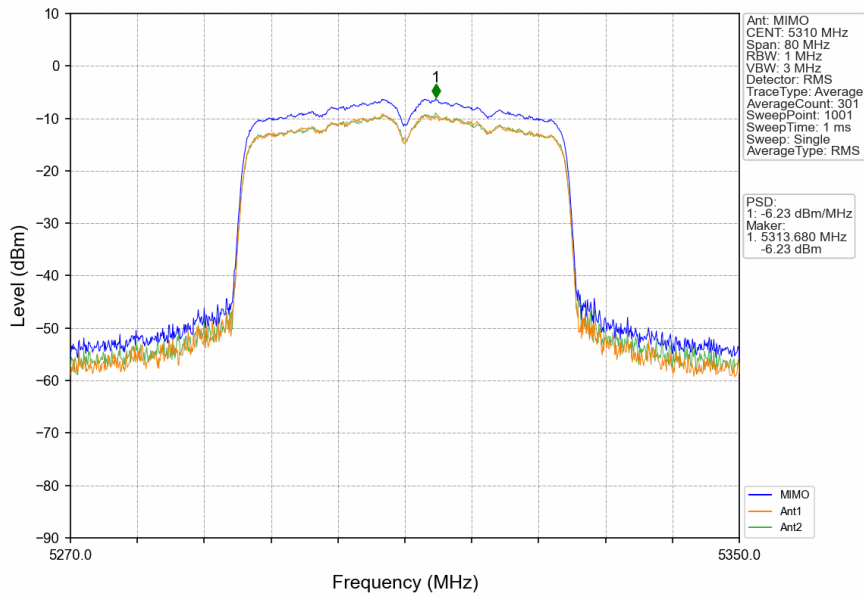




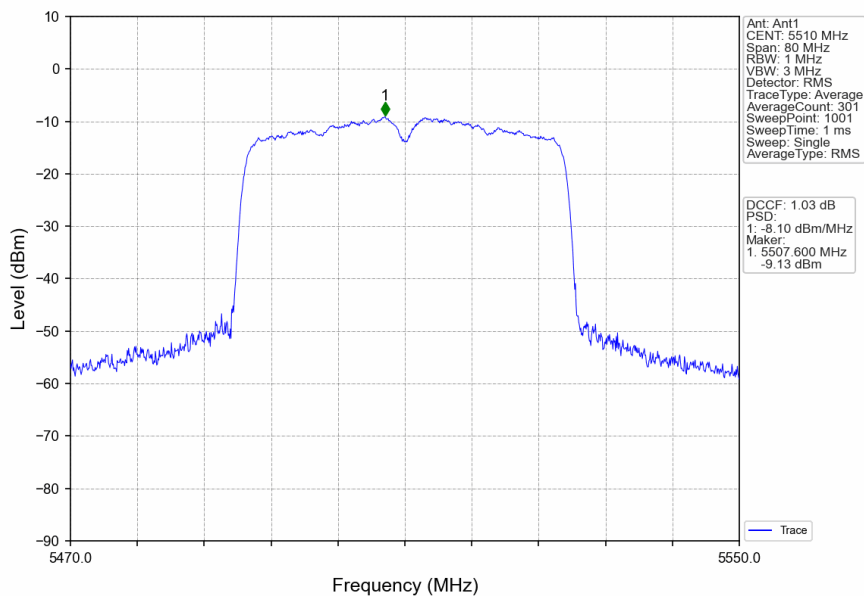
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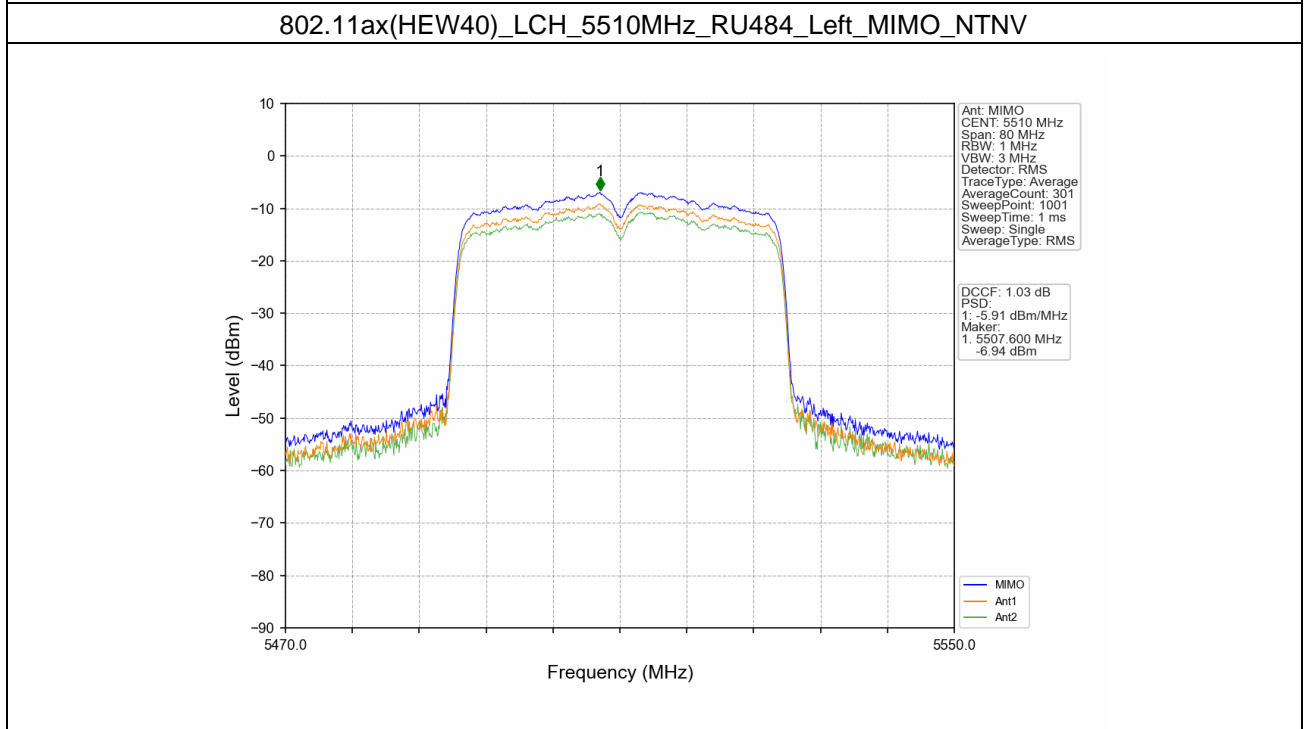
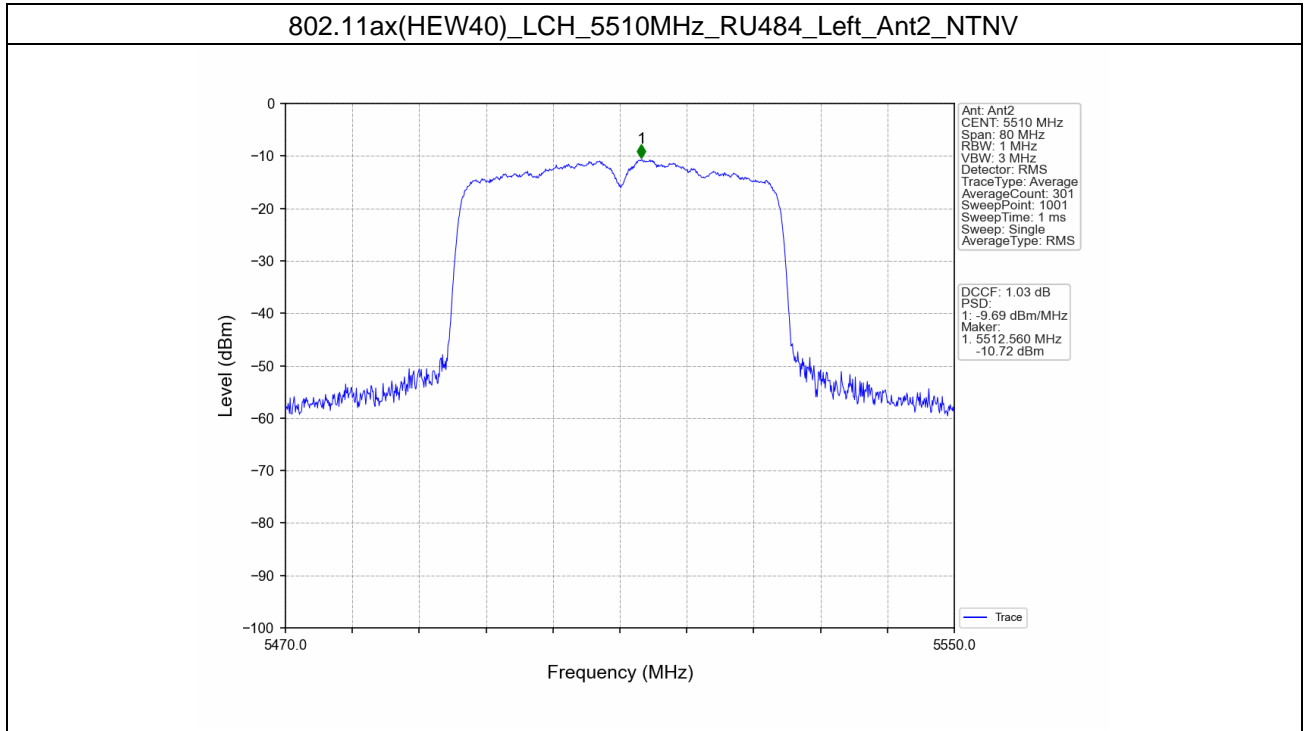
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802.11ax(HEW40)_HCH_5310MHz_RU484_Left_MIMO_NTNV



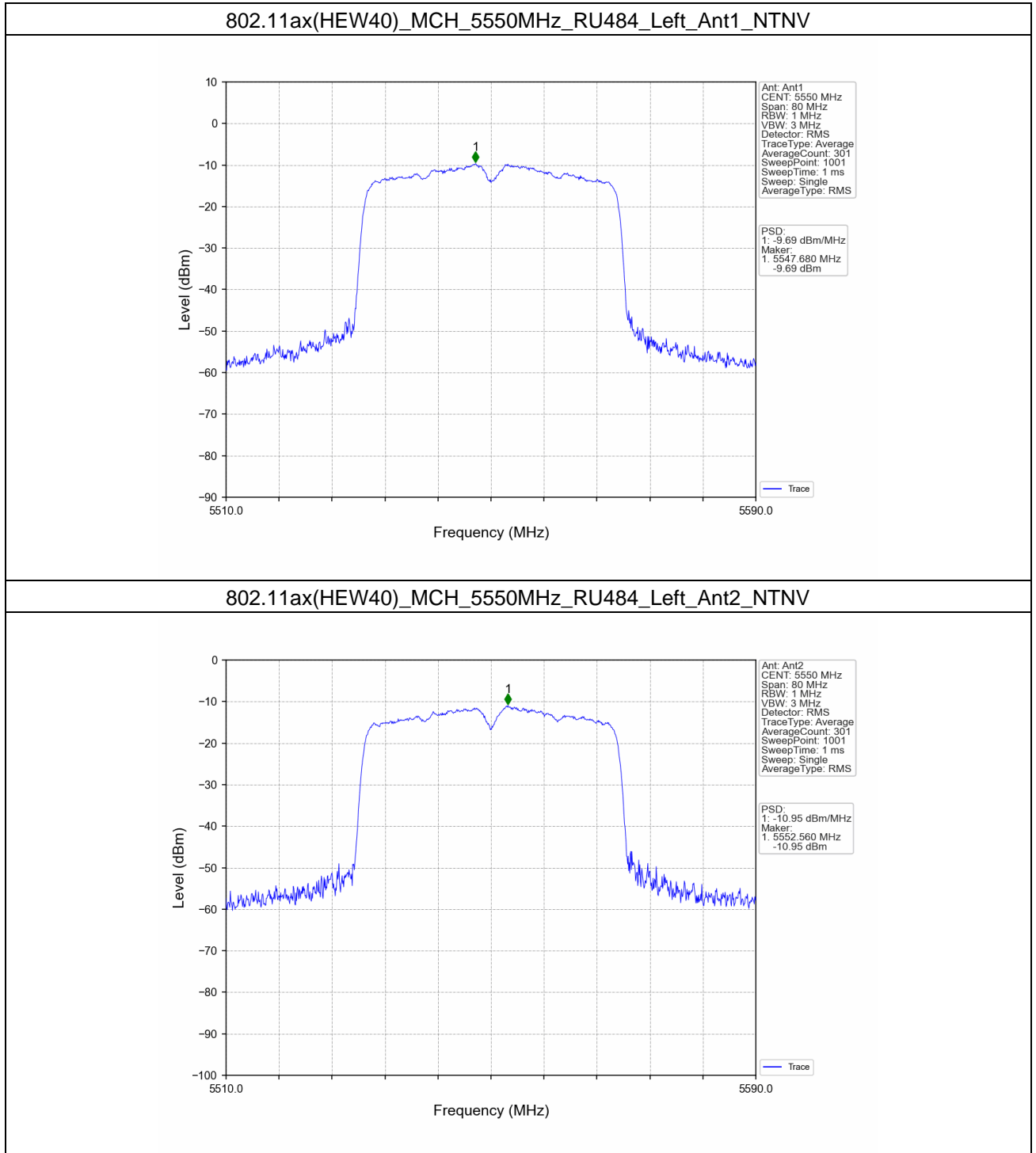
802.11ax(HEW40)_LCH_5510MHz_RU484_Left_Ant1_NTNV



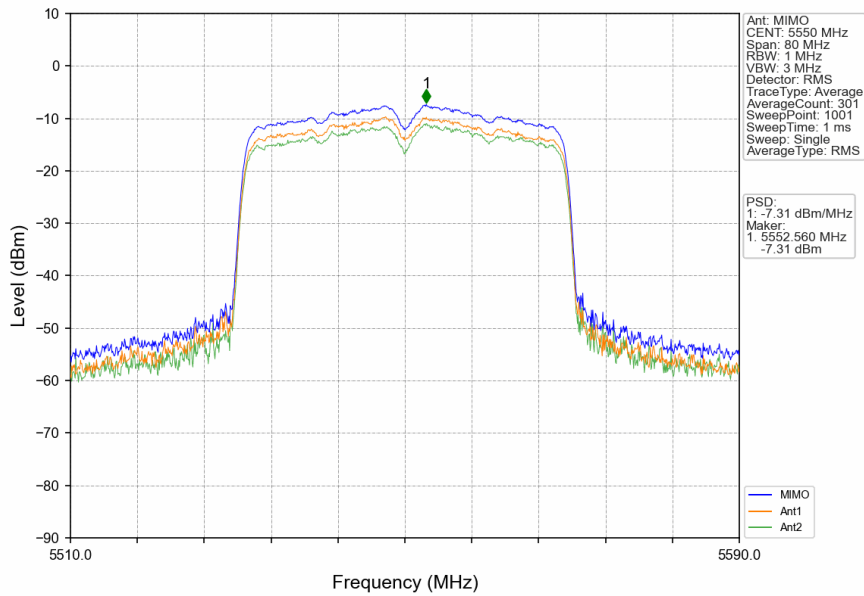


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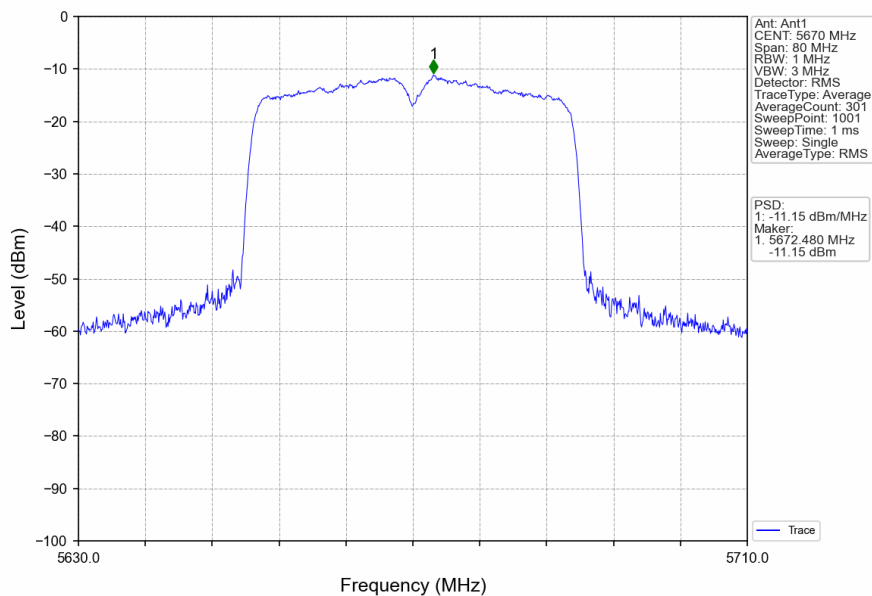
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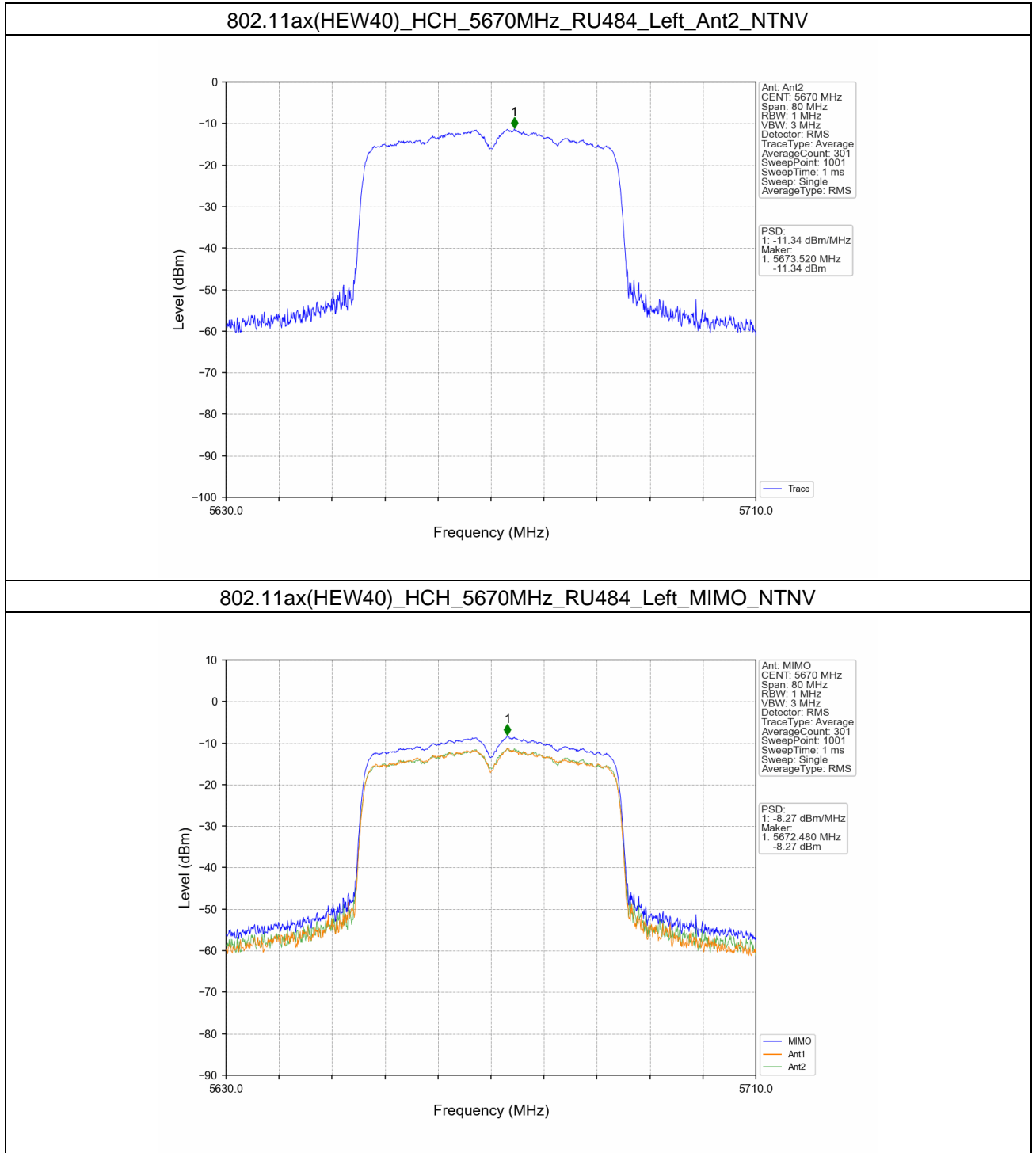


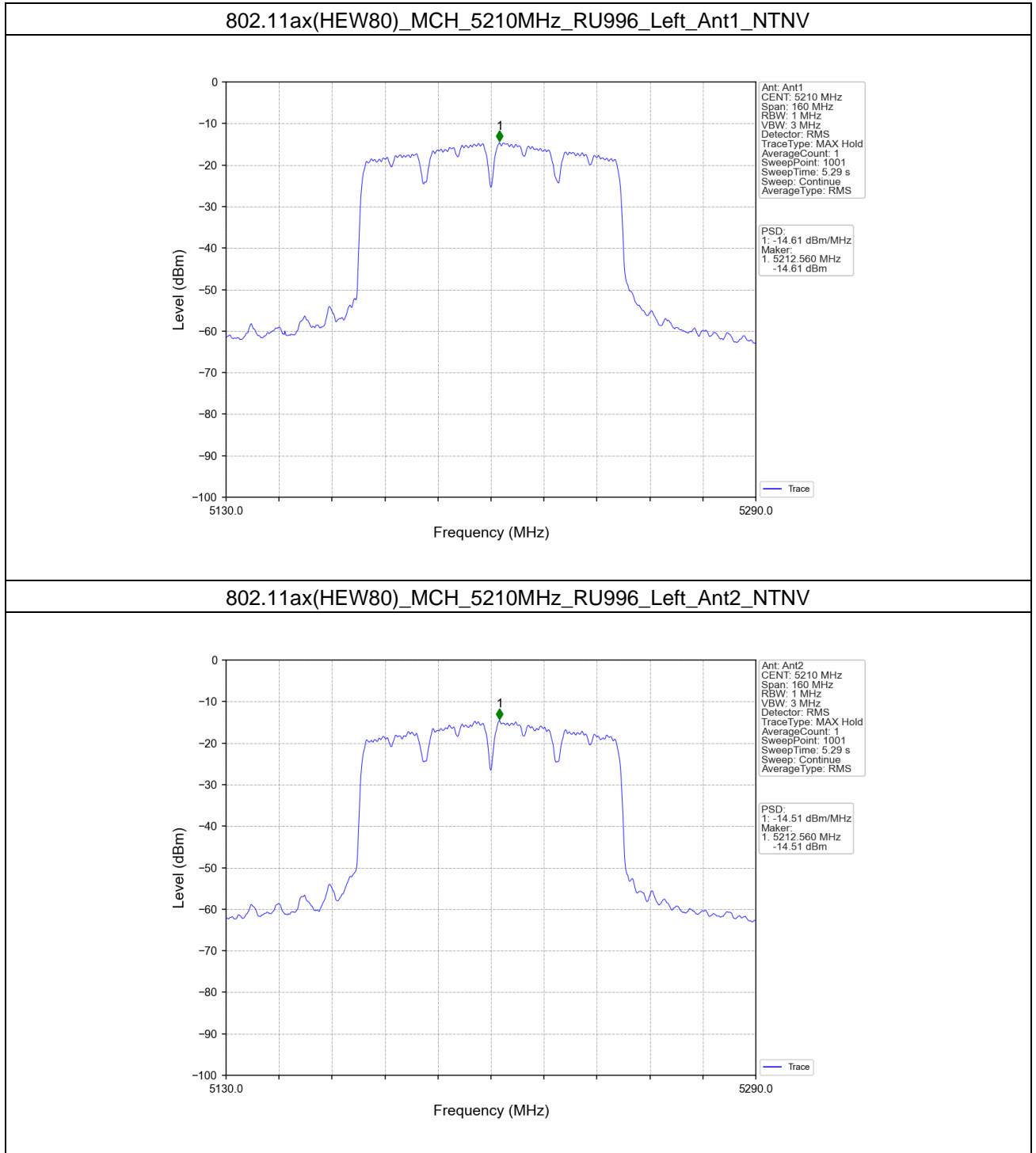
802.11ax(HEW40)_MCH_5550MHz_RU484_Left_MIMO_NTNV



802.11ax(HEW40)_HCH_5670MHz_RU484_Left_Ant1_NTNV



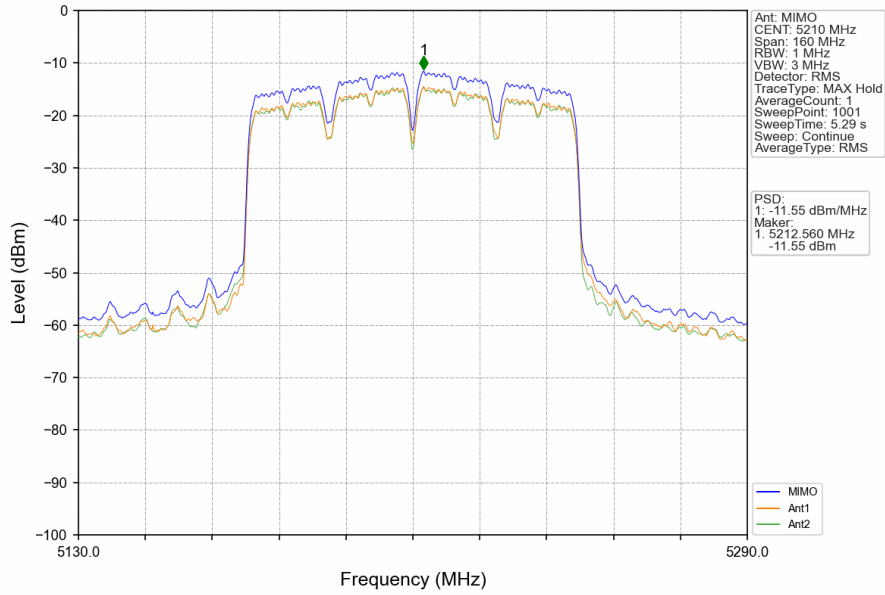




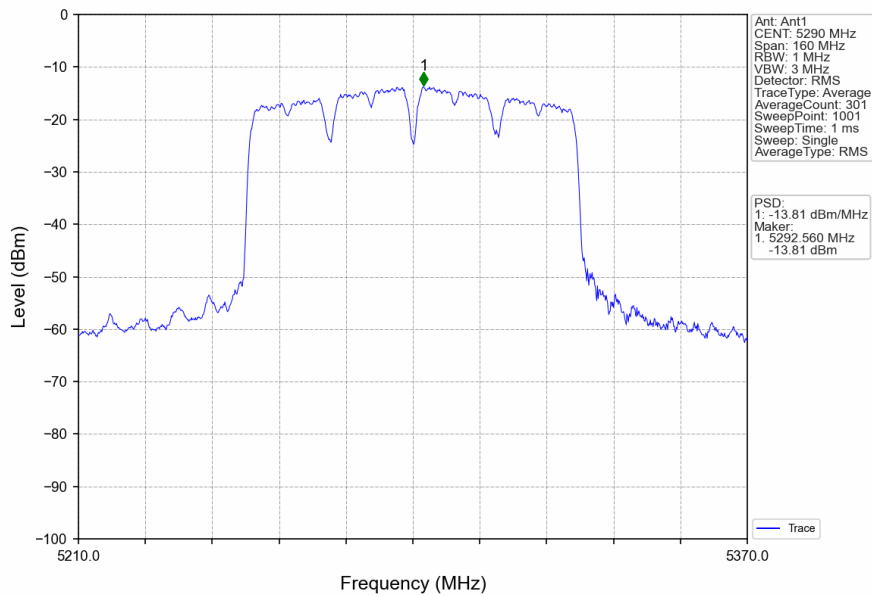
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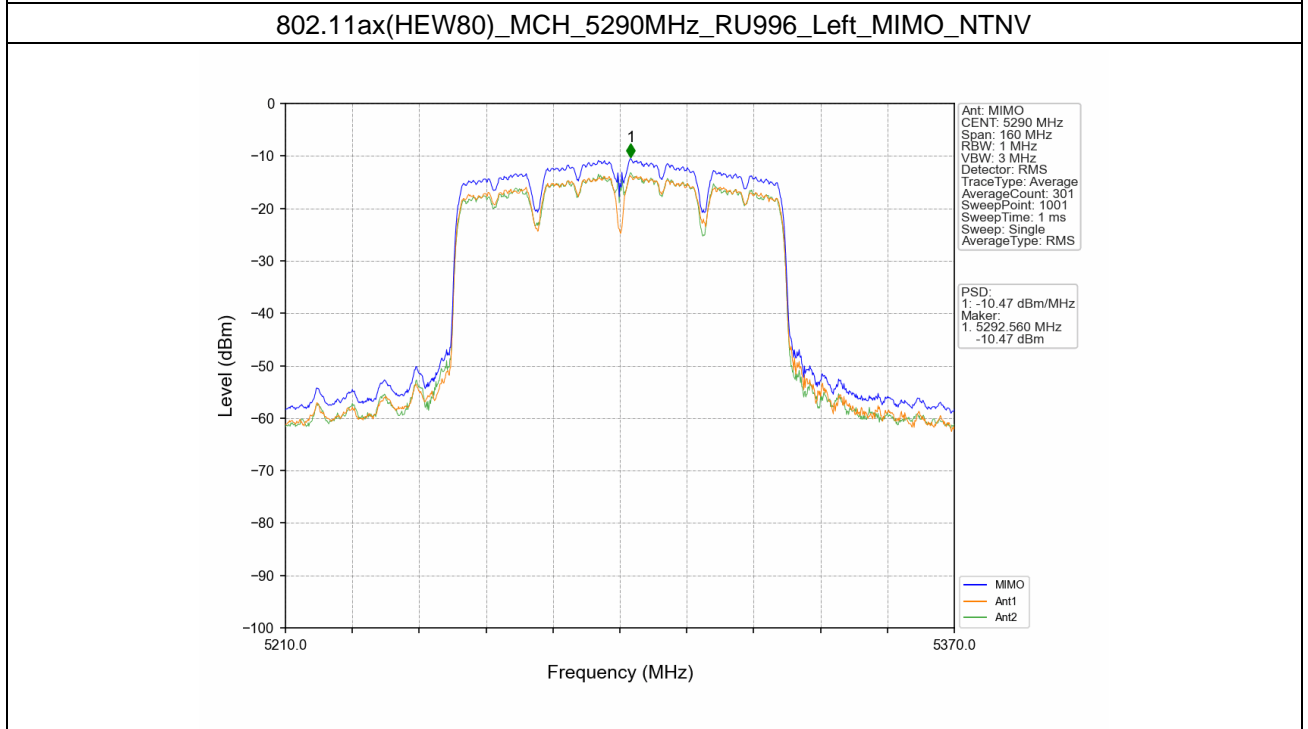
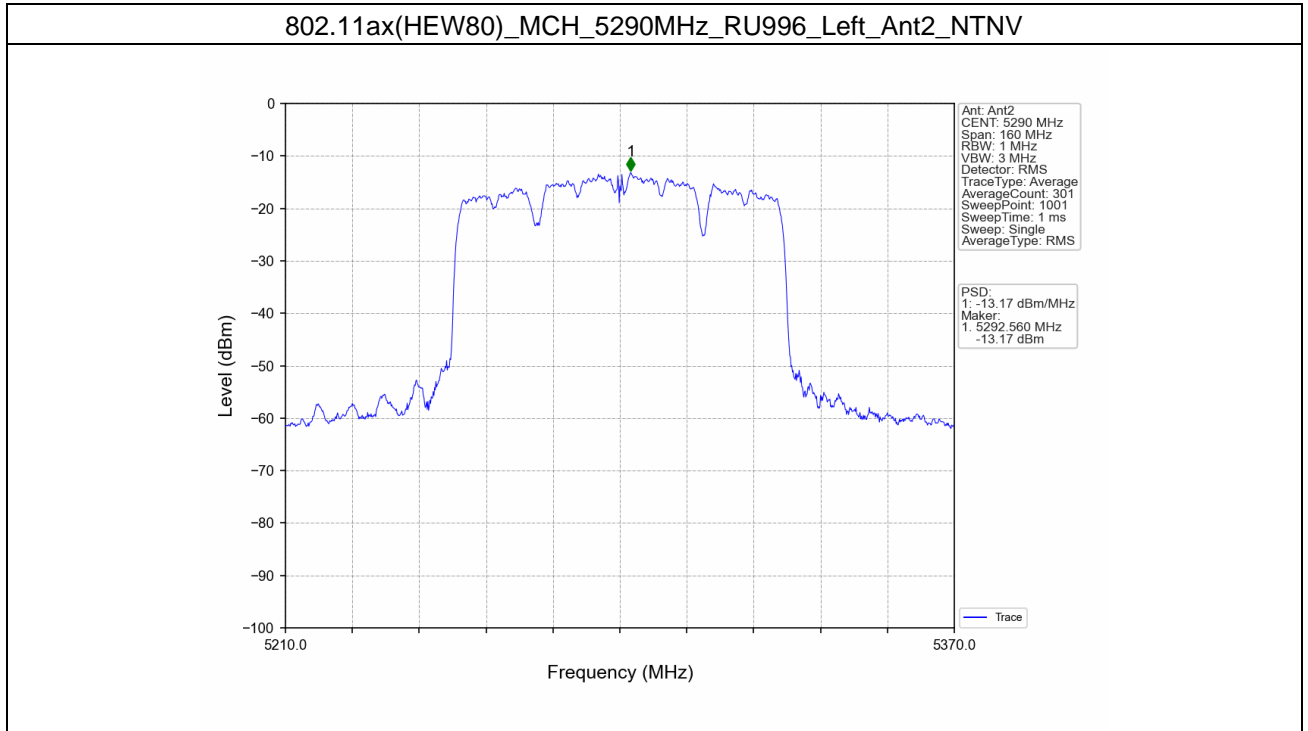
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN_Doccheck@sgs.com

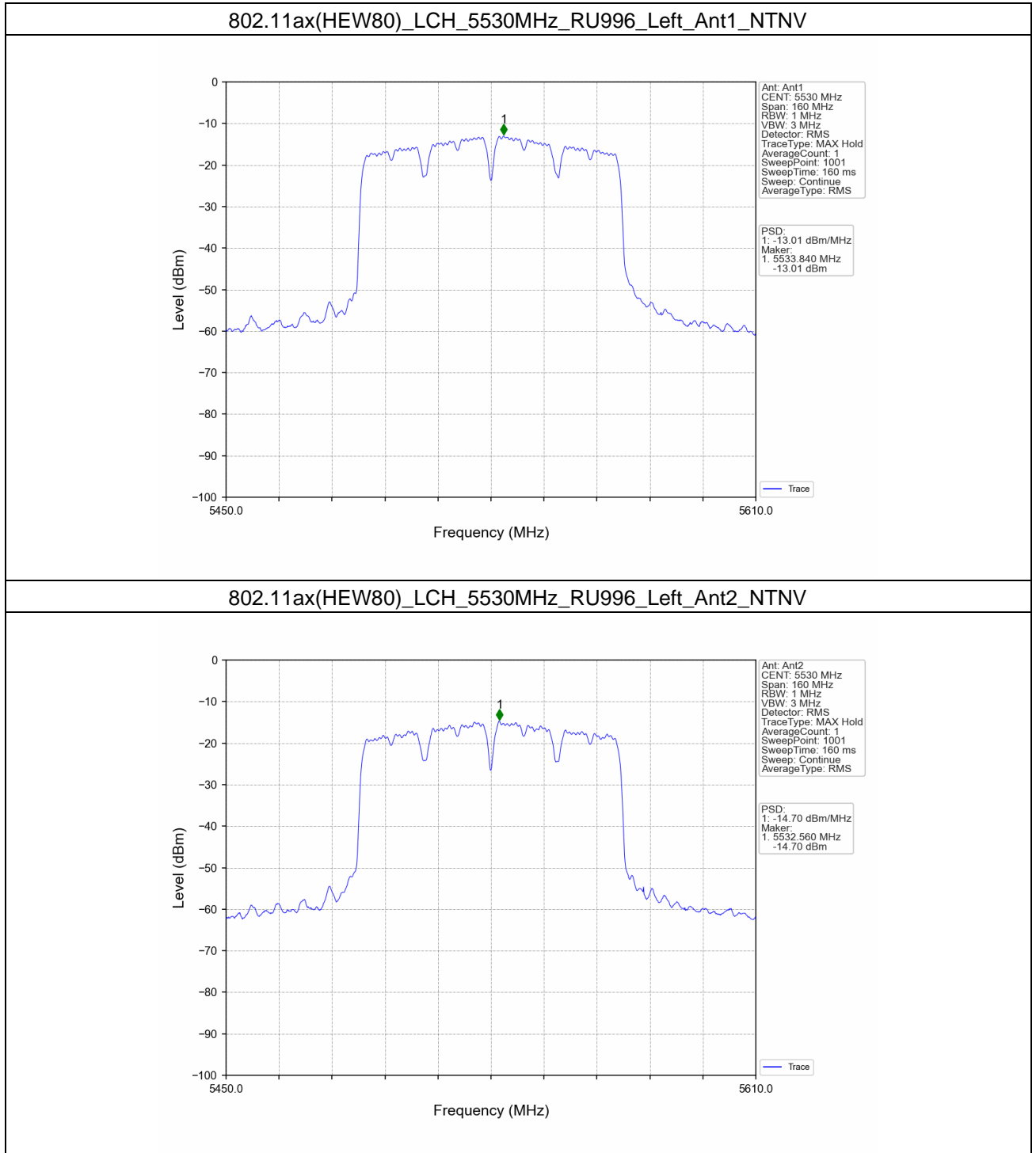
802.11ax(HEW80)_MCH_5210MHz_RU996_Left_MIMO_NTNV



802.11ax(HEW80)_MCH_5290MHz_RU996_Left_Ant1_NTNV



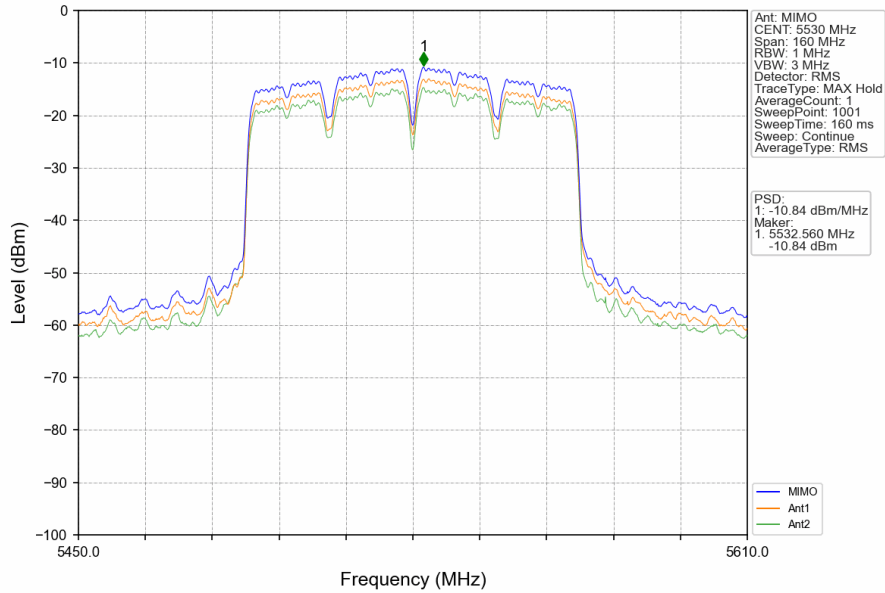




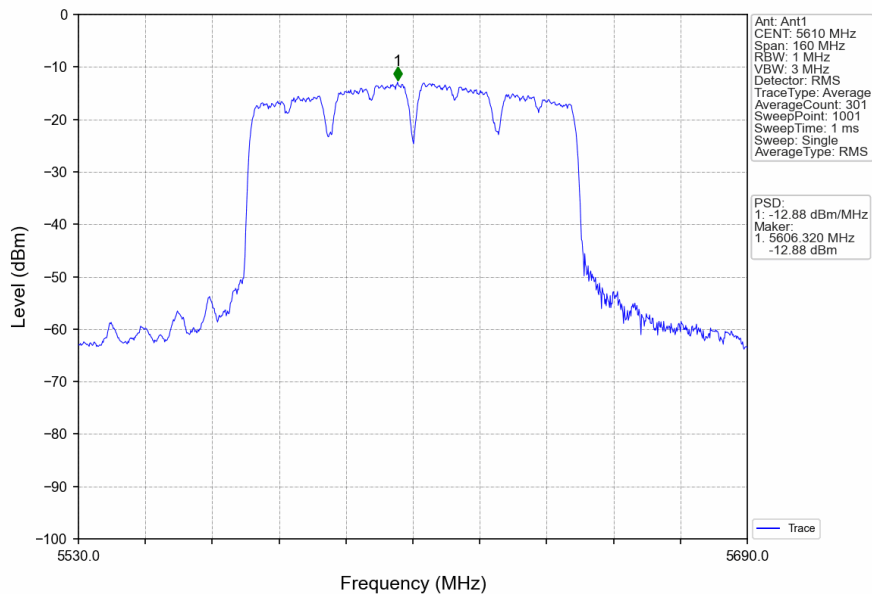
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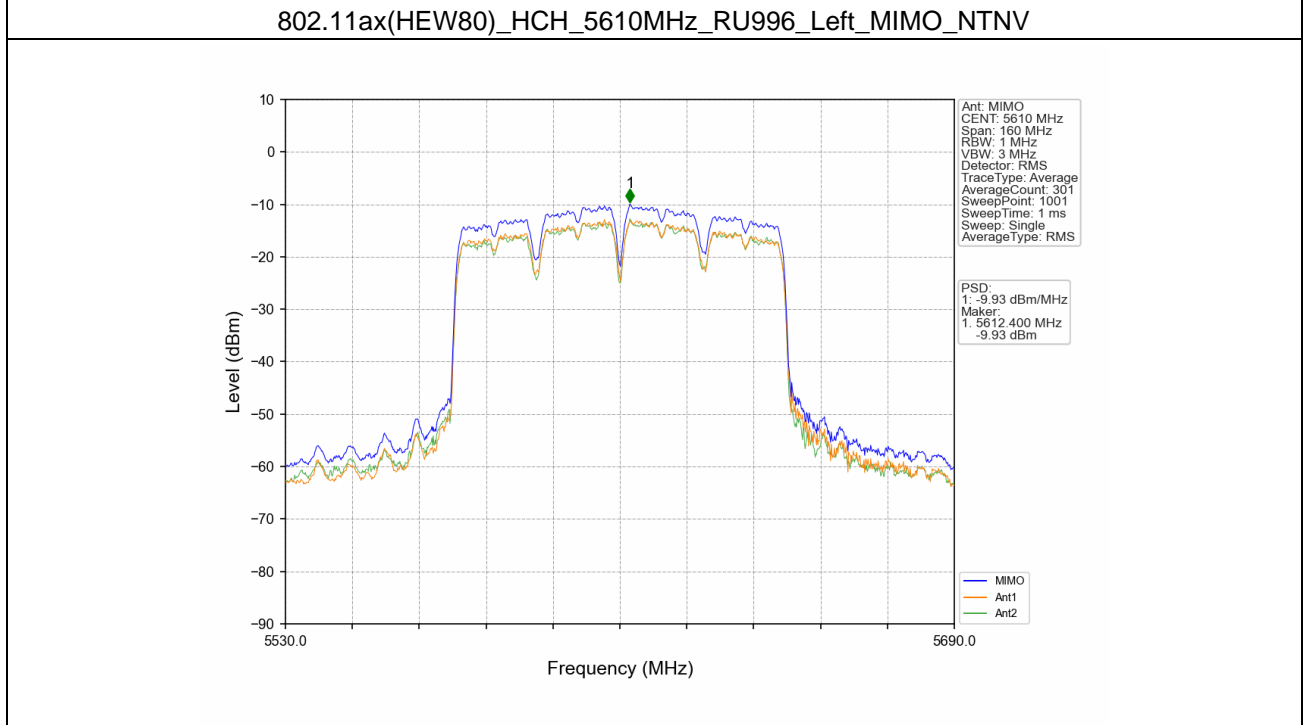
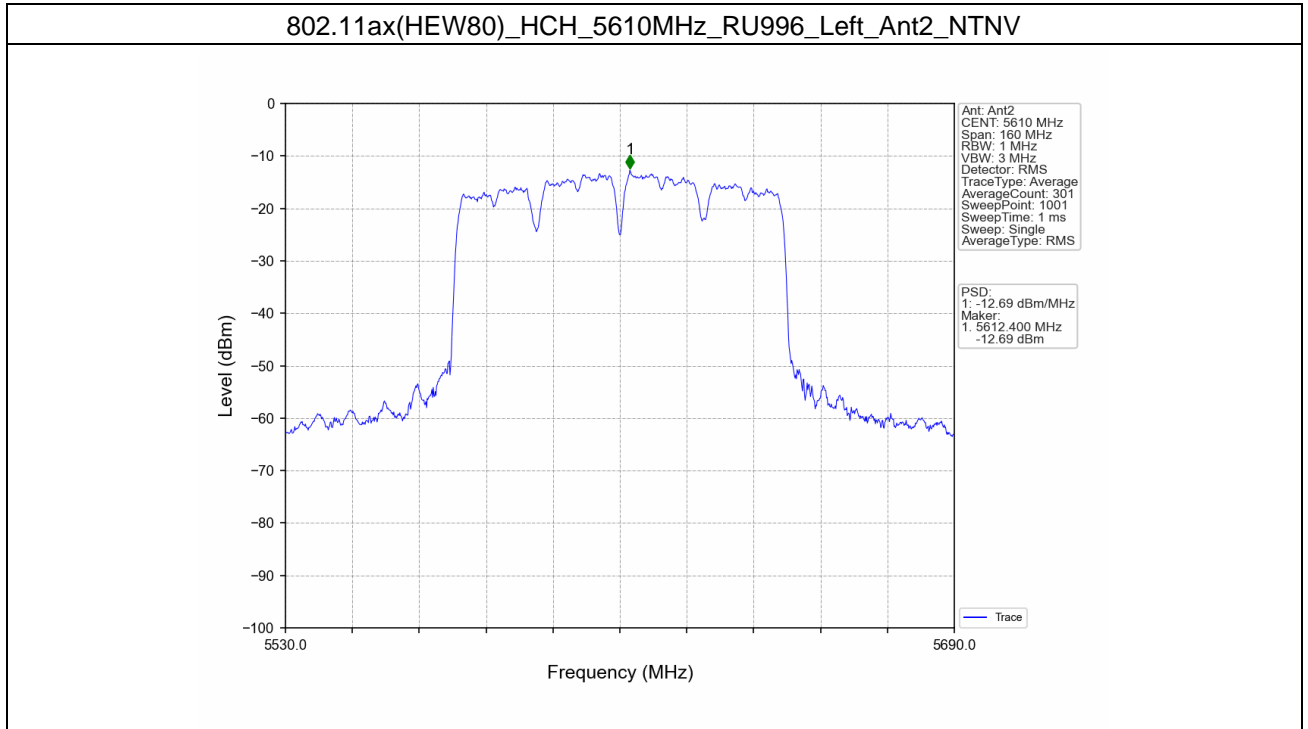
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802.11ax(HEW80)_LCH_5530MHz_RU996_Left_MIMO_NTNV



802.11ax(HEW80)_HCH_5610MHz_RU996_Left_Ant1_NTNV





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4.2 PSD-Band3

4.2.1 Test Result

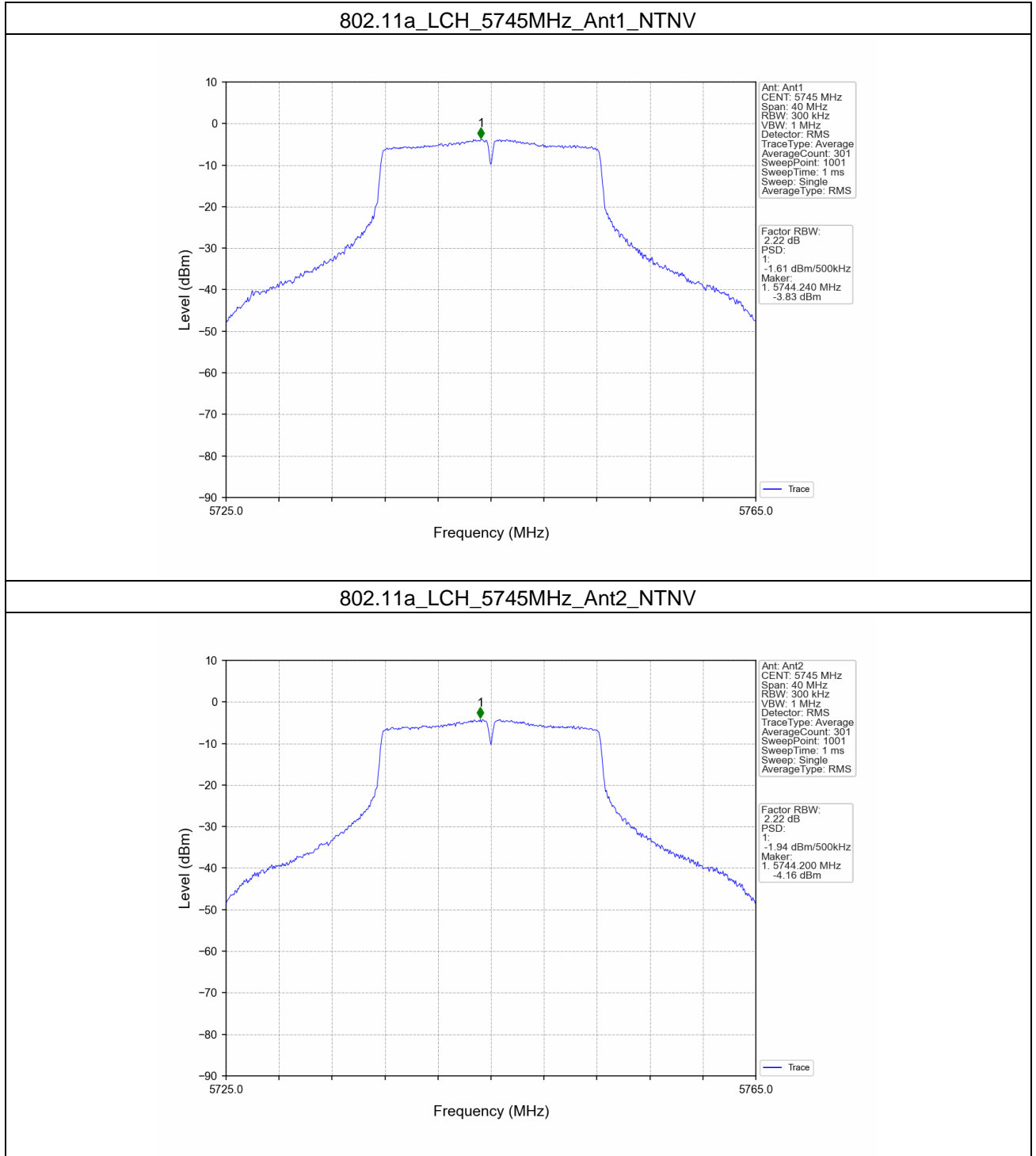
Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum PSD (dBm/500kHz)				Verdict
					ANT1	ANT2	MIMO	Limit	
802.11a	SISO	5745	/	/	-1.61	-1.94	/	<=30	Pass
		5785	/	/	-1.42	-2.06	/	<=30	Pass
		5825	/	/	-0.92	-1.81	/	<=30	Pass
802.11n (HT20)	MIMO	5745	/	/	-3.07	-3.03	-0.11	<=30	Pass
		5785	/	/	-3.24	-3.56	-0.39	<=30	Pass
		5825	/	/	-2.43	-2.93	0.13	<=30	Pass
802.11n (HT40)	MIMO	5755	/	/	-4.02	-3.92	-1.10	<=30	Pass
		5795	/	/	-3.59	-3.94	-0.94	<=30	Pass
802.11ac (VHT20)	MIMO	5745	/	/	-4.88	-5.67	-2.35	<=30	Pass
		5785	/	/	-5.03	-5.45	-2.38	<=30	Pass
		5825	/	/	-4.73	-5.36	-2.04	<=30	Pass
802.11ac (VHT40)	MIMO	5755	/	/	-4.72	-4.66	-1.78	<=30	Pass
		5795	/	/	-5.00	-4.04	-1.59	<=30	Pass
802.11ac (VHT80)	MIMO	5775	/	/	-10.58	-9.73	-7.16	<=30	Pass
802.11ax (HEW20)	MIMO	5745	RU242	Left	-4.48	-3.99	-1.35	<=30	Pass
		5785	RU242	Left	-4.50	-4.34	-1.64	<=30	Pass
		5825	RU242	Left	-4.91	-3.96	-1.63	<=30	Pass
802.11ax (HEW40)	MIMO	5755	RU484	Left	-14.35	-13.63	-11.02	<=30	Pass
		5795	RU484	Left	-14.46	-13.73	-11.08	<=30	Pass
802.11ax (HEW80)	MIMO	5775	RU996	Left	-16.39	-16.26	-13.31	<=30	Pass

Note1: Antenna Gain: Ant1: 2.85dBi; Ant2: 2.92dBi;

Note2: Directional Gain: Band1: 5.89dBi, Band2A: 5.89dBi, Band2C: 5.89dBi, Band3: 5.89dBi

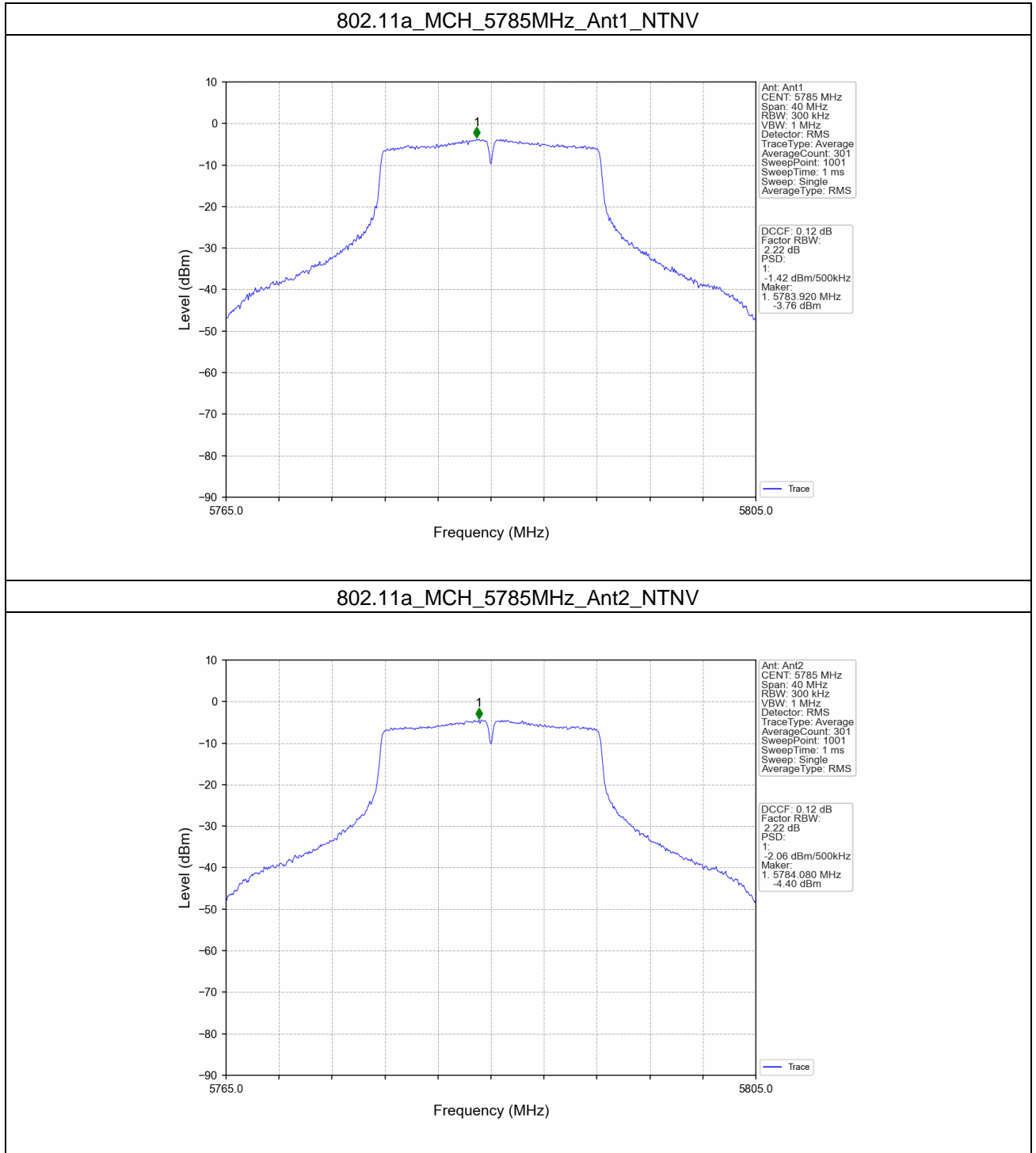


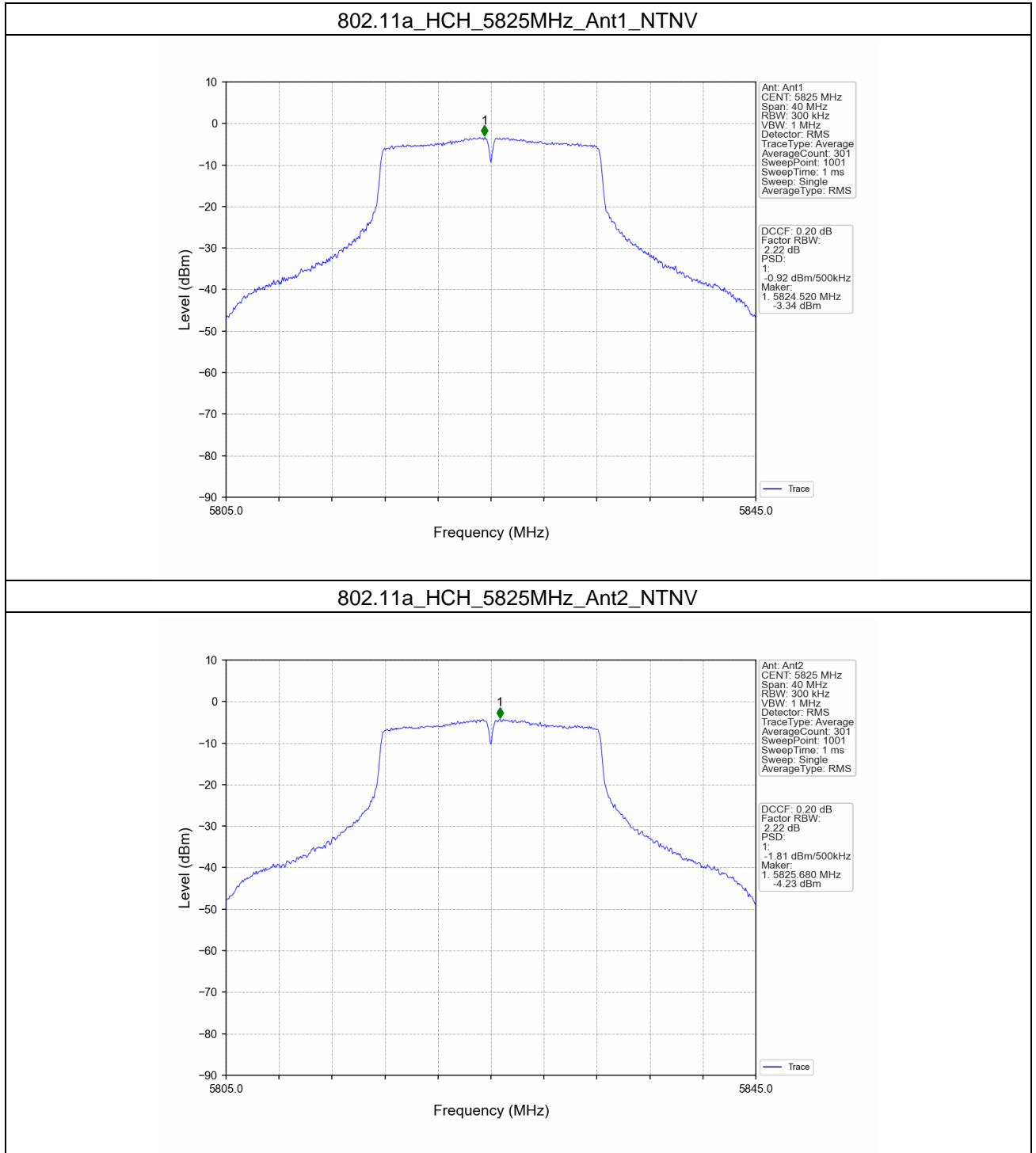
4.2.2 Test Graph

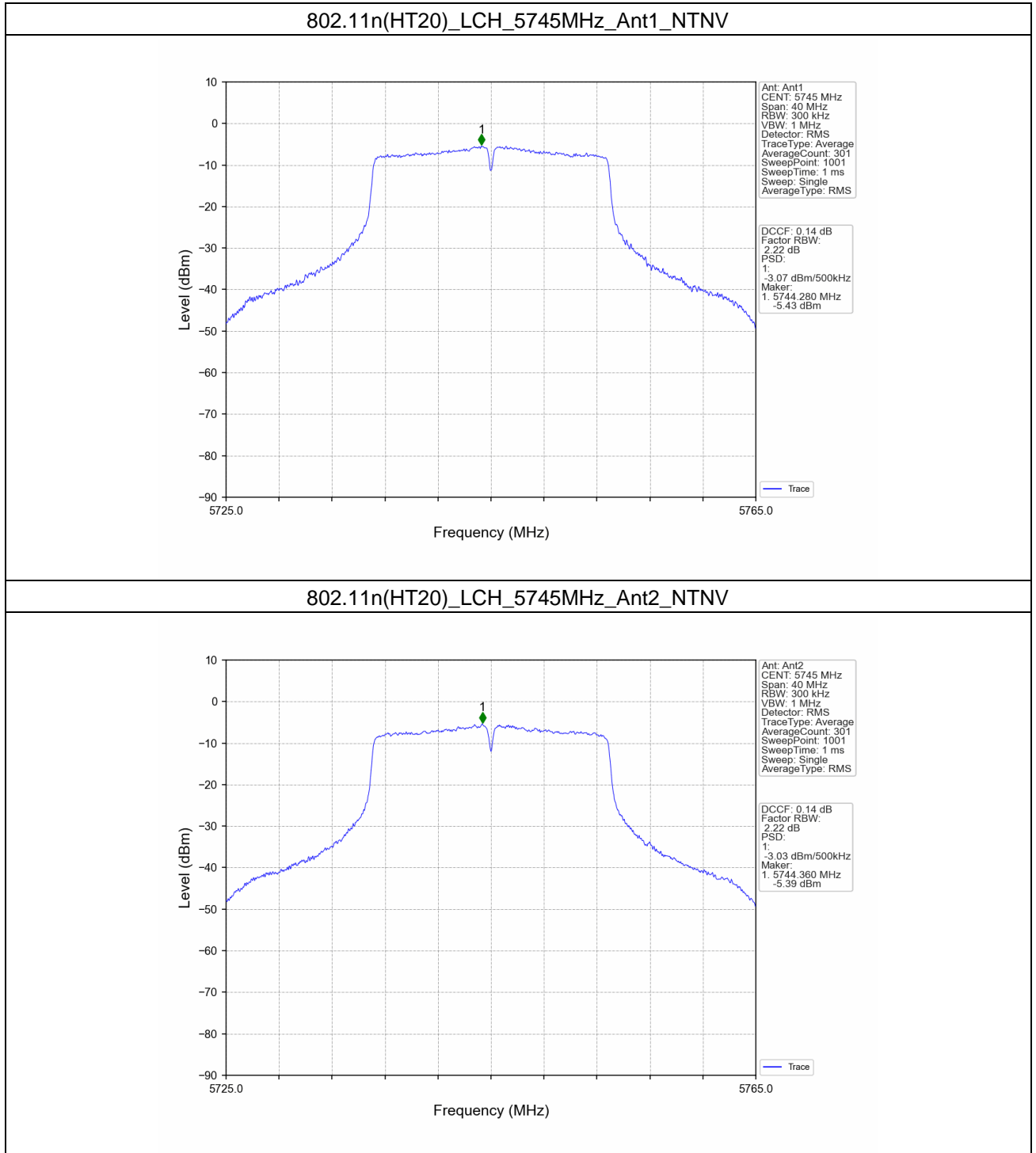


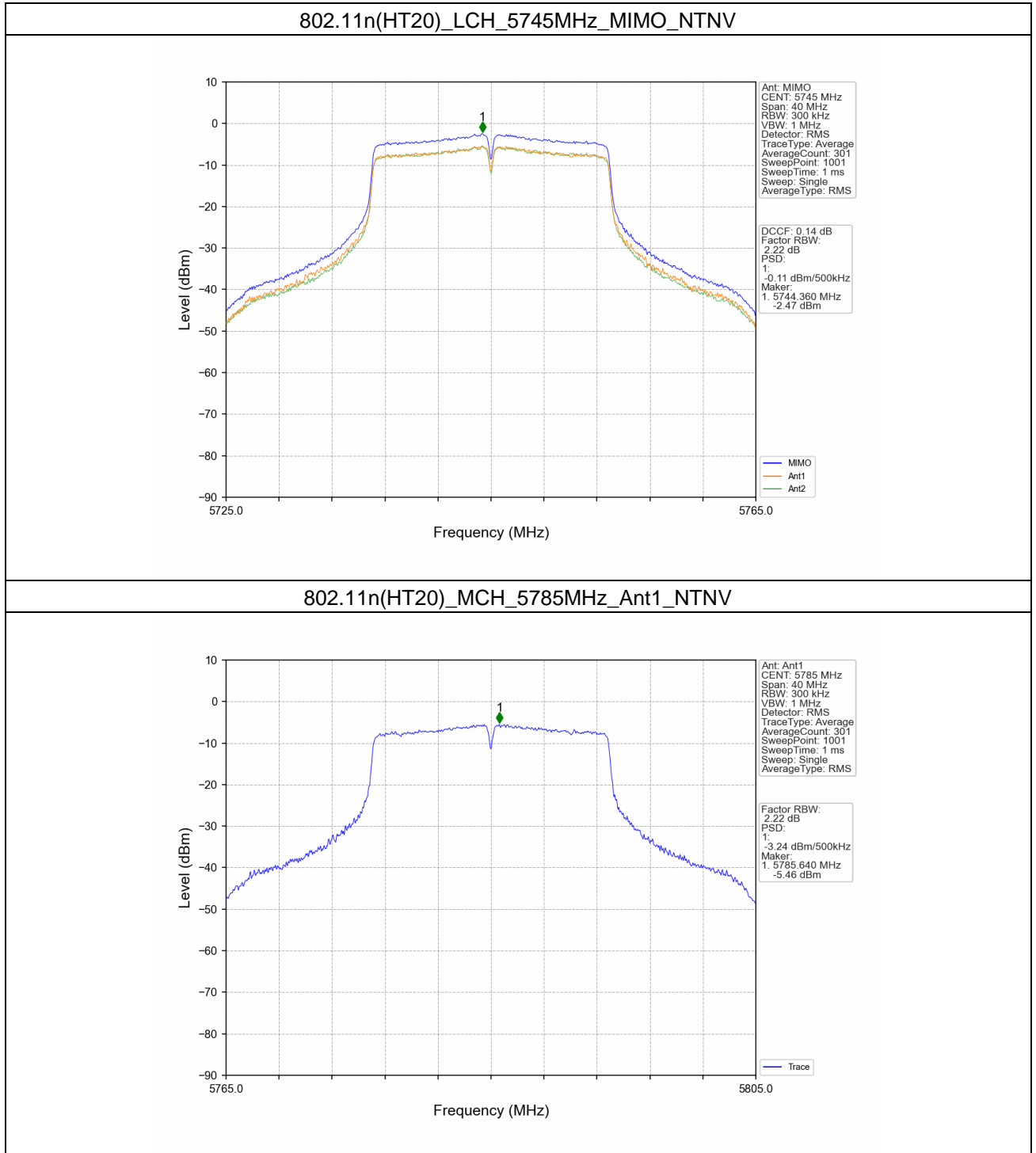
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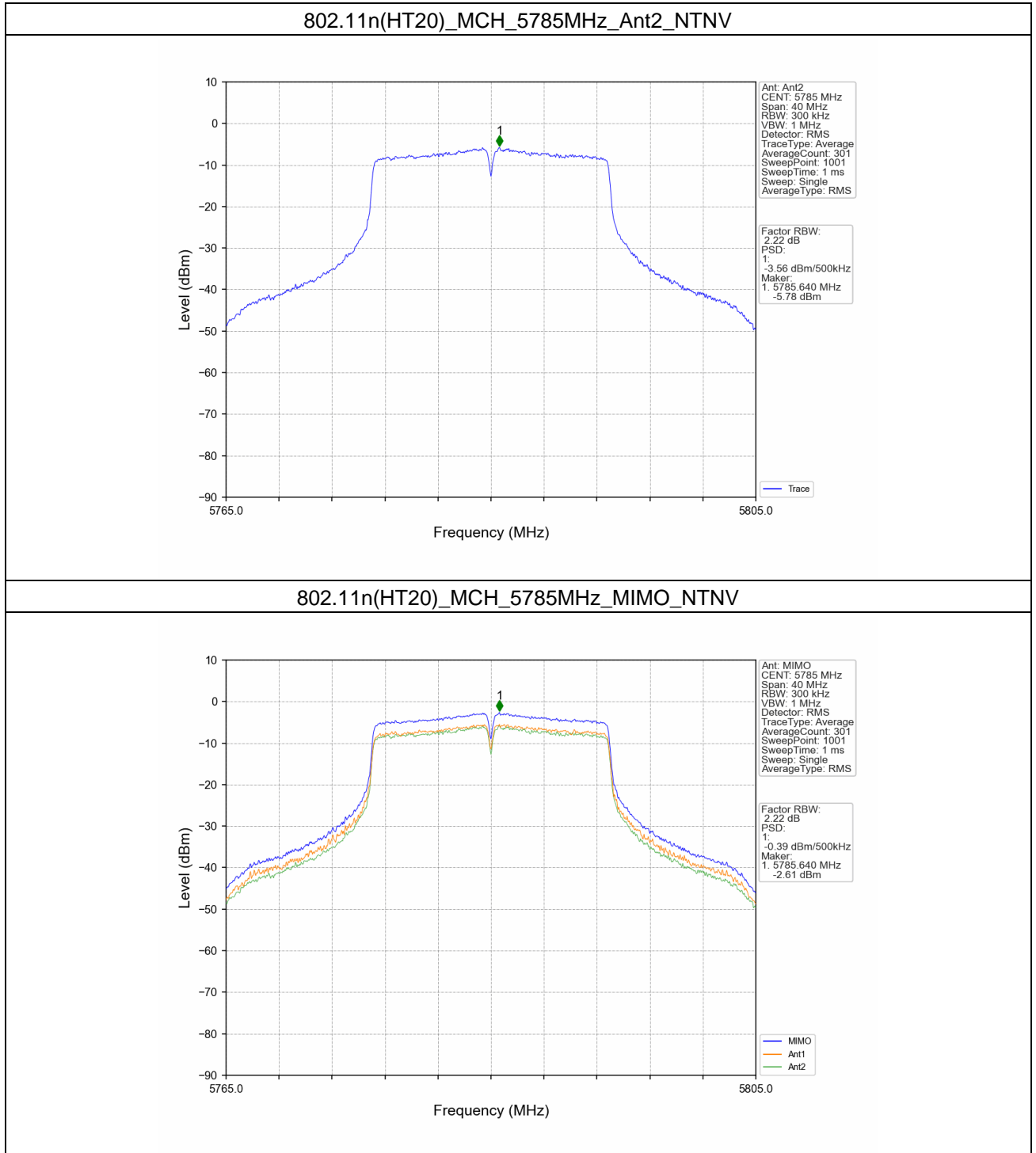
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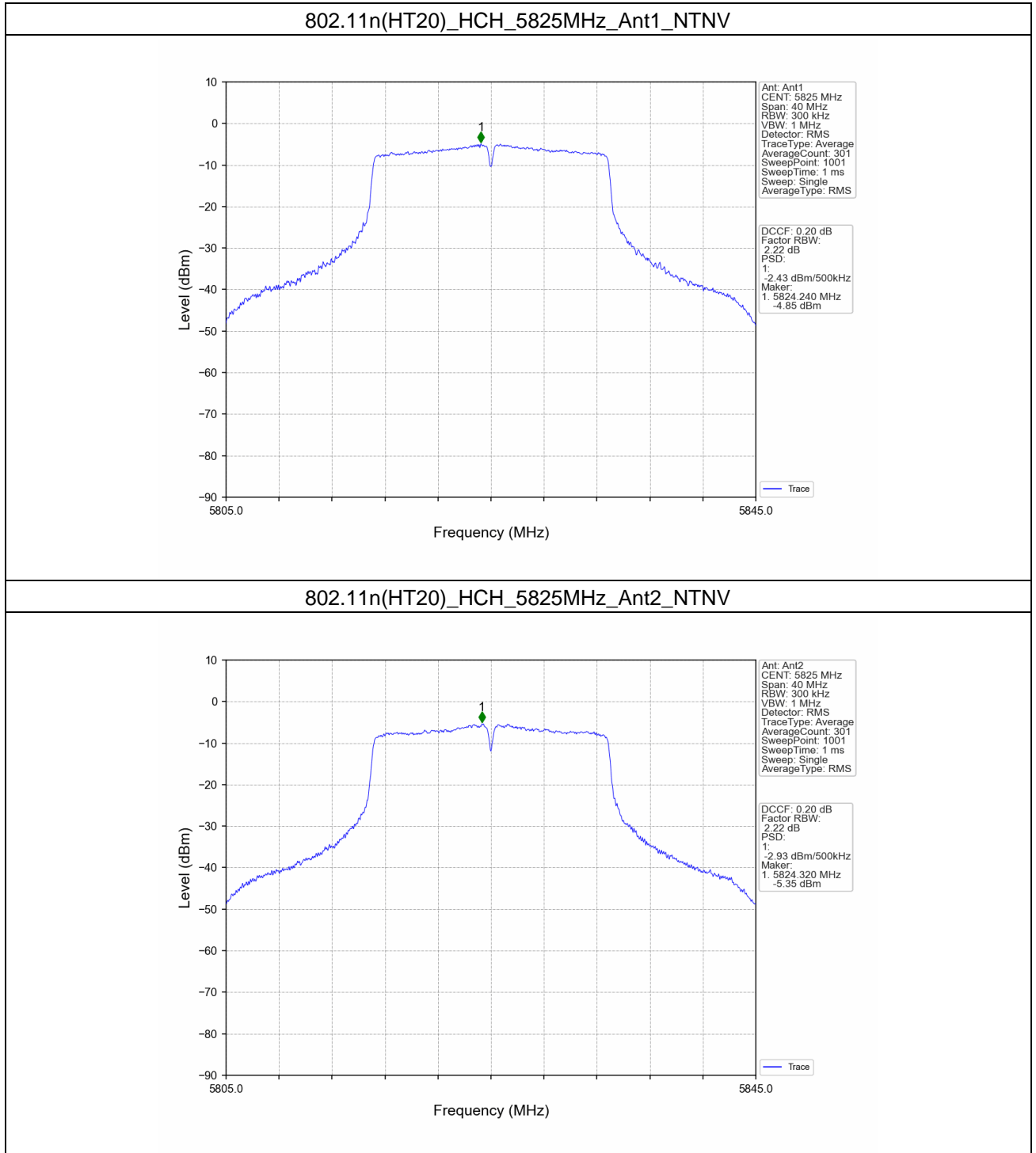










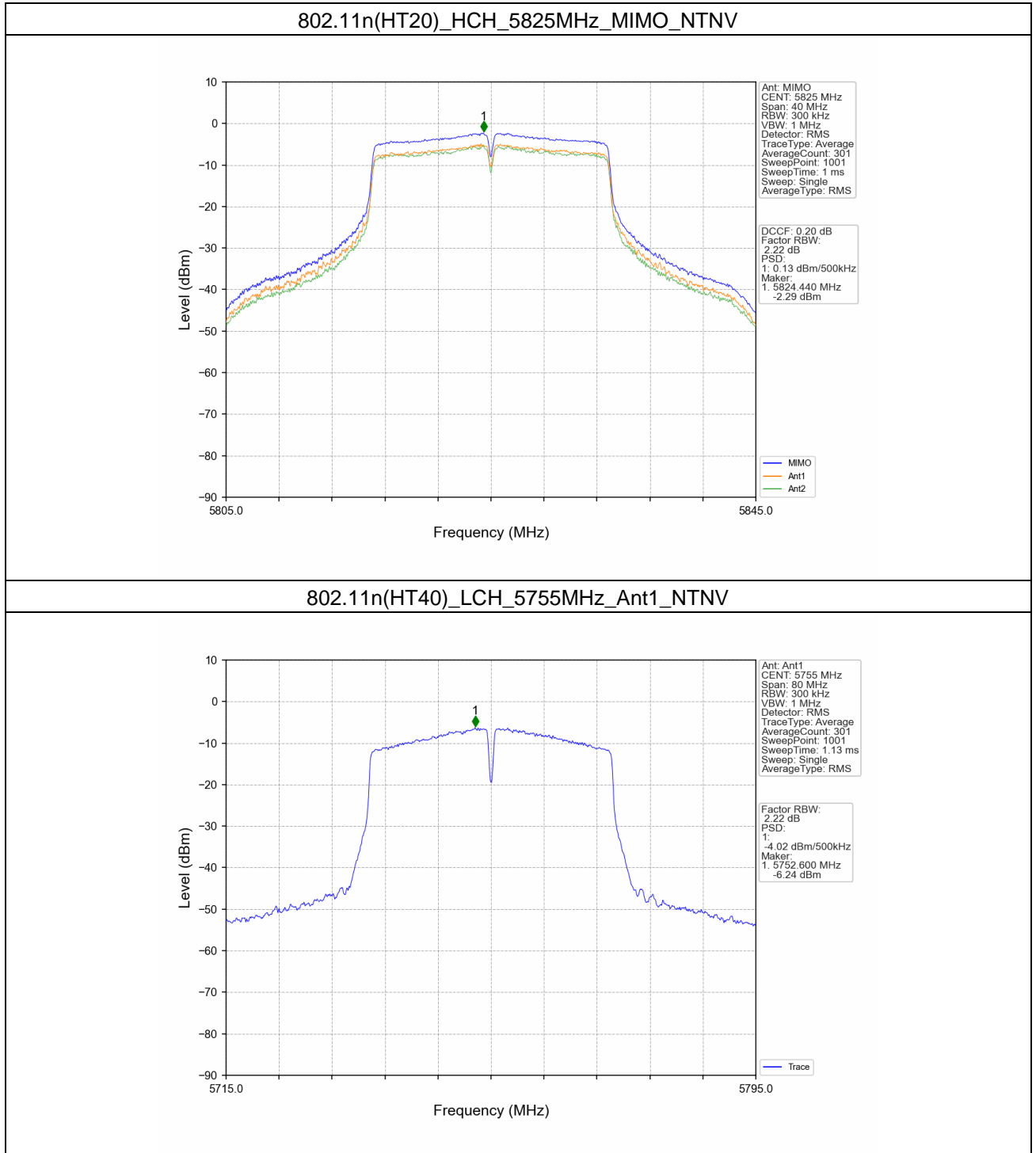


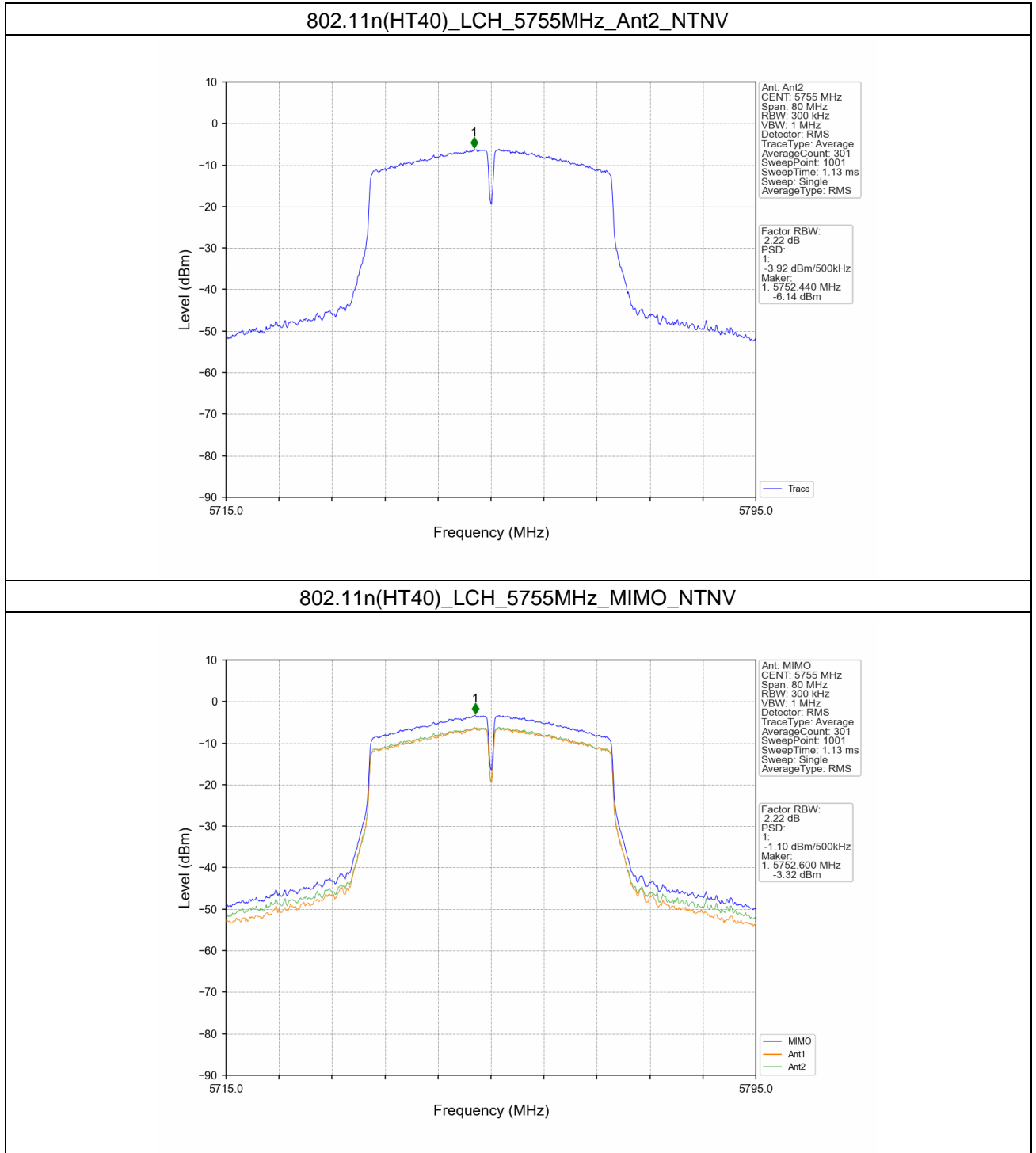
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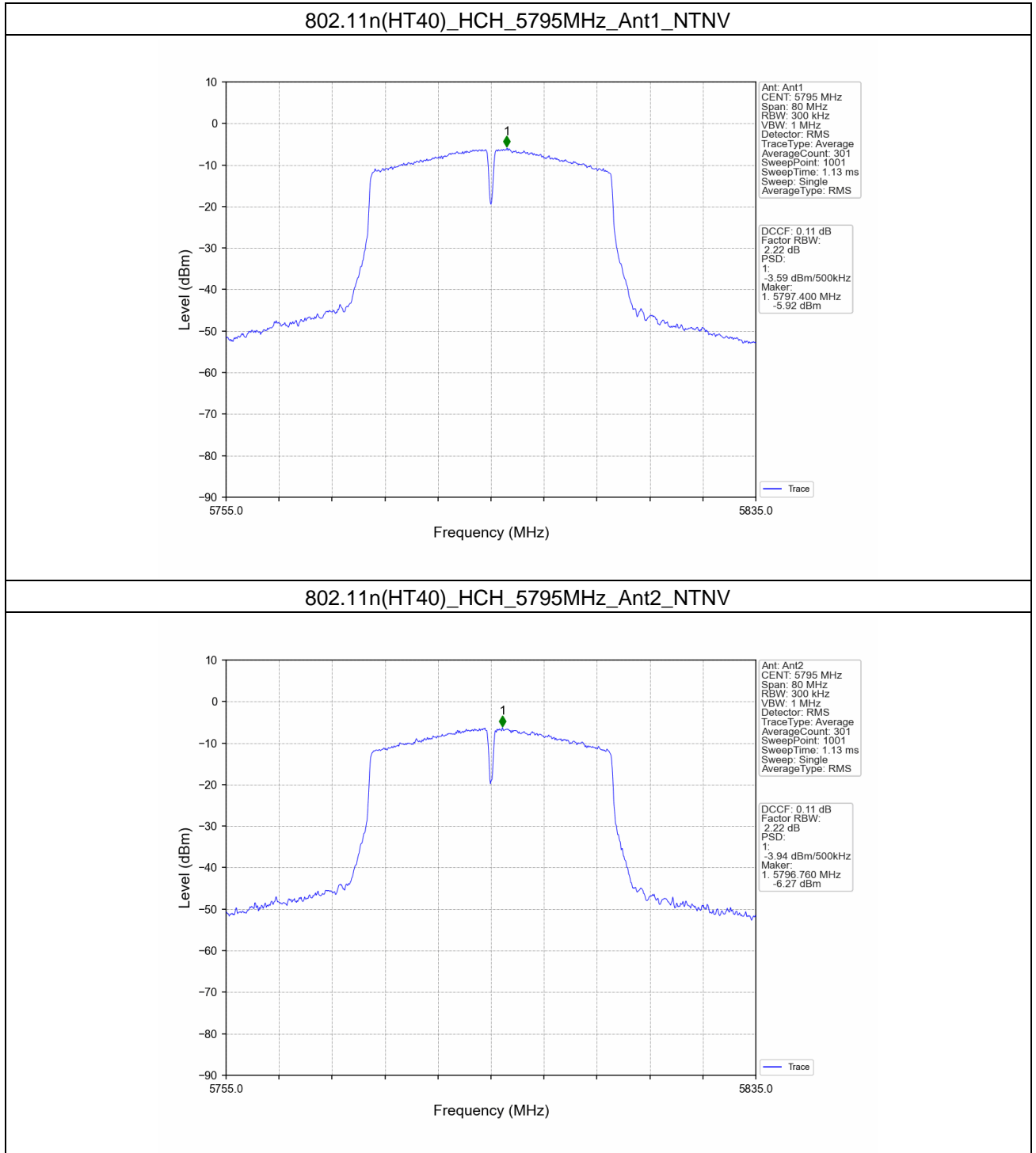
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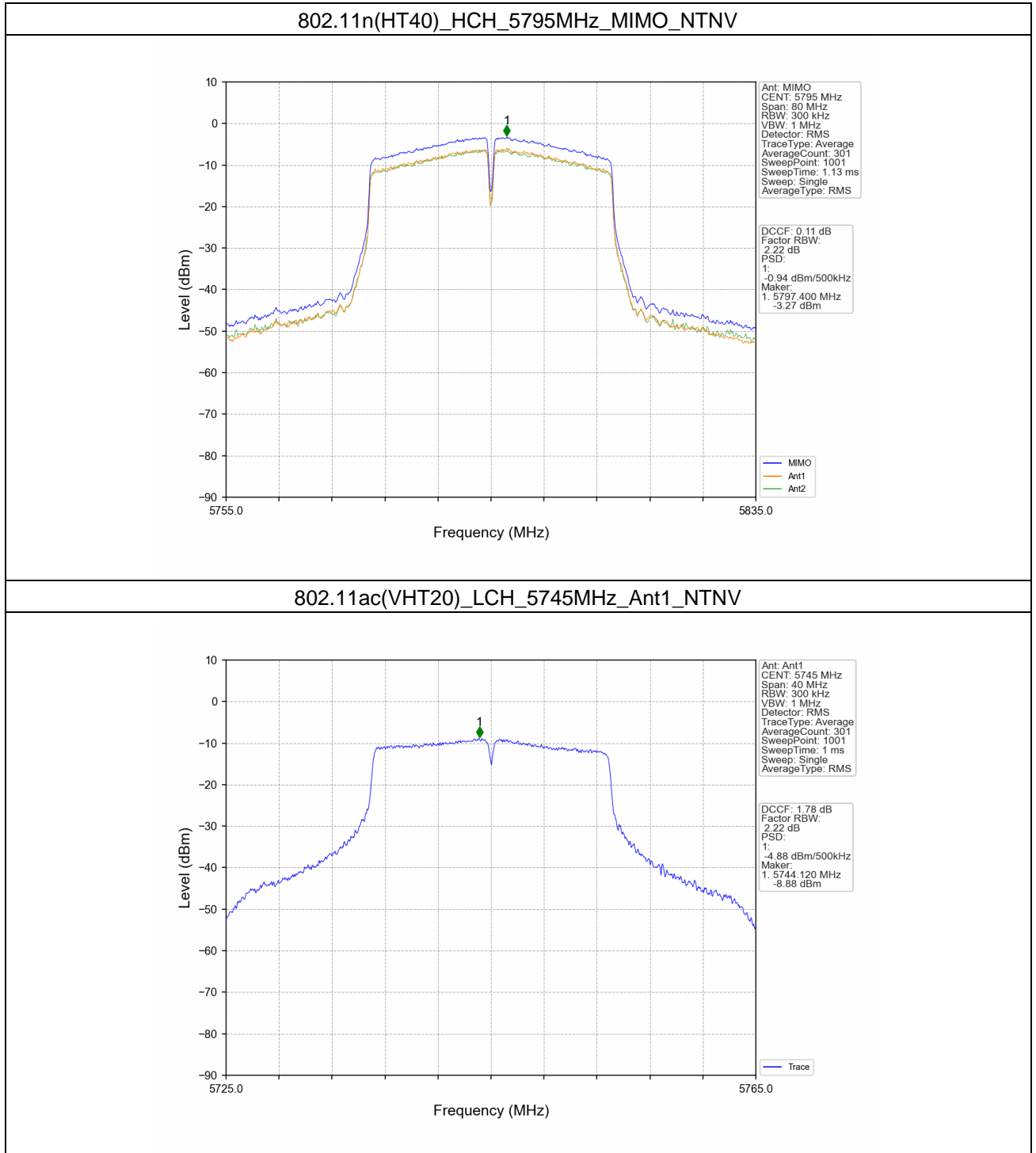
SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch Testing Laboratory

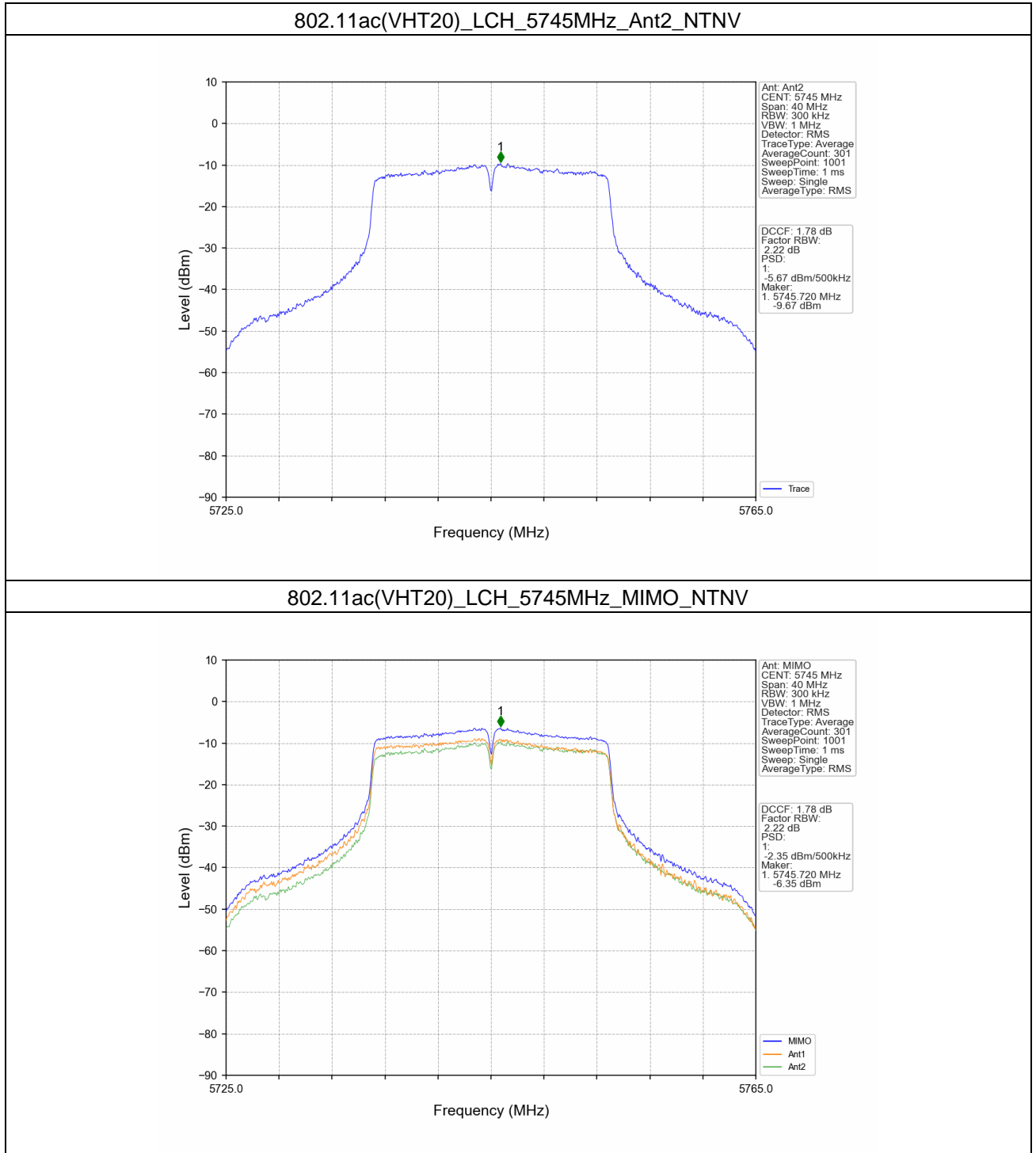
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中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com



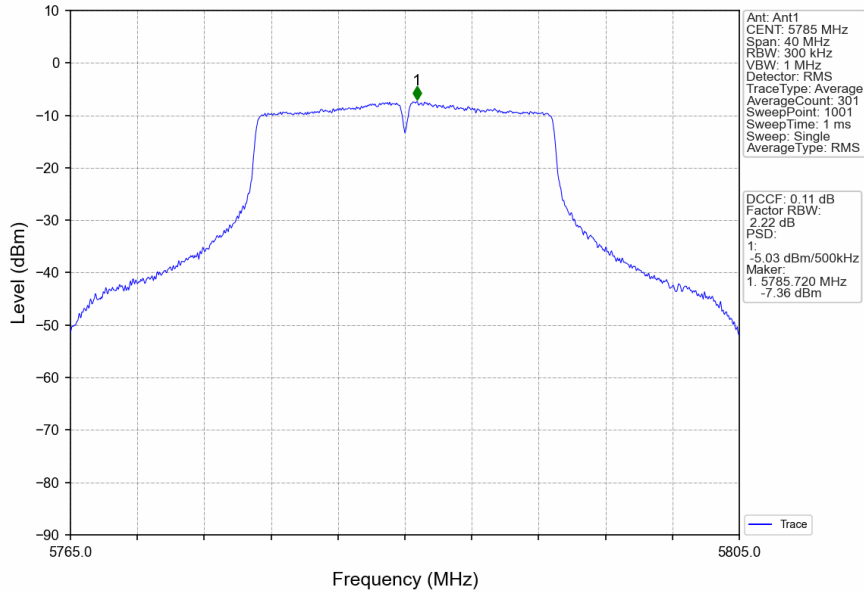




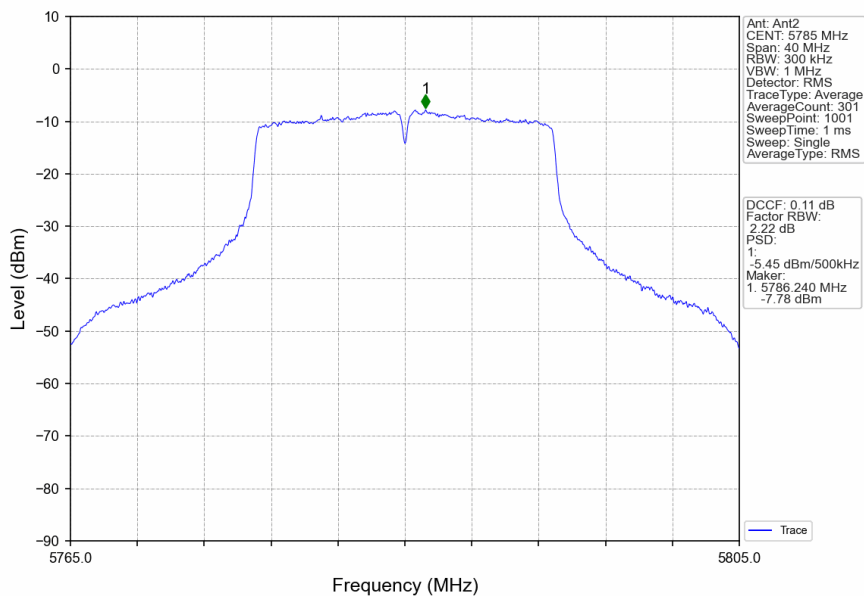




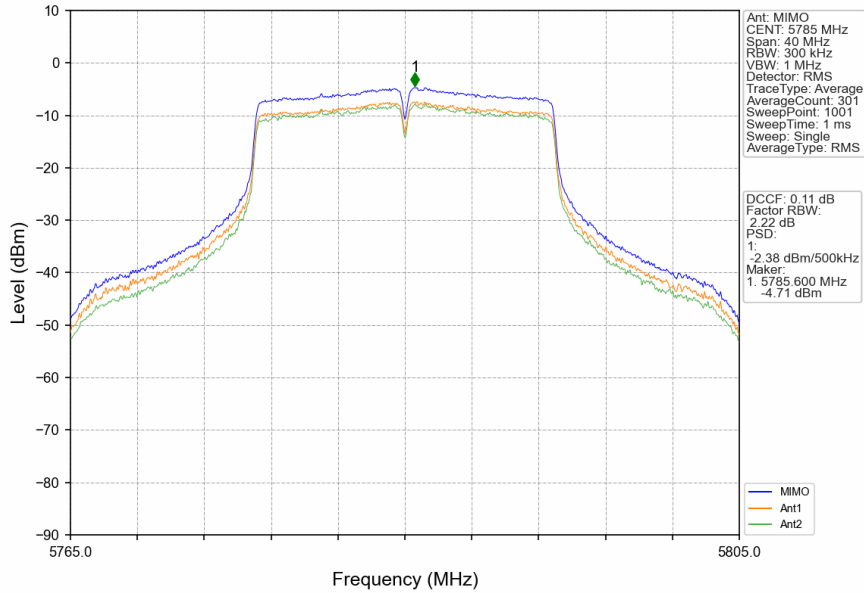
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



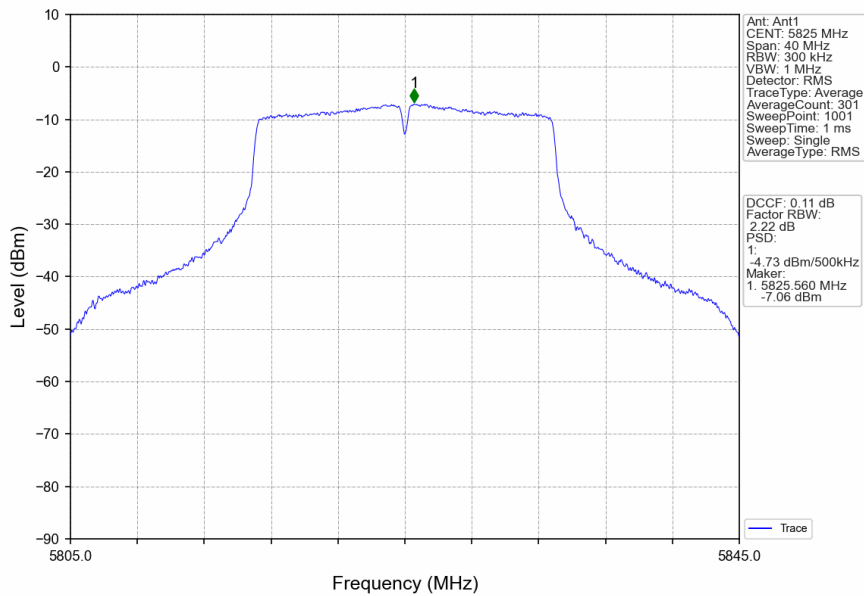
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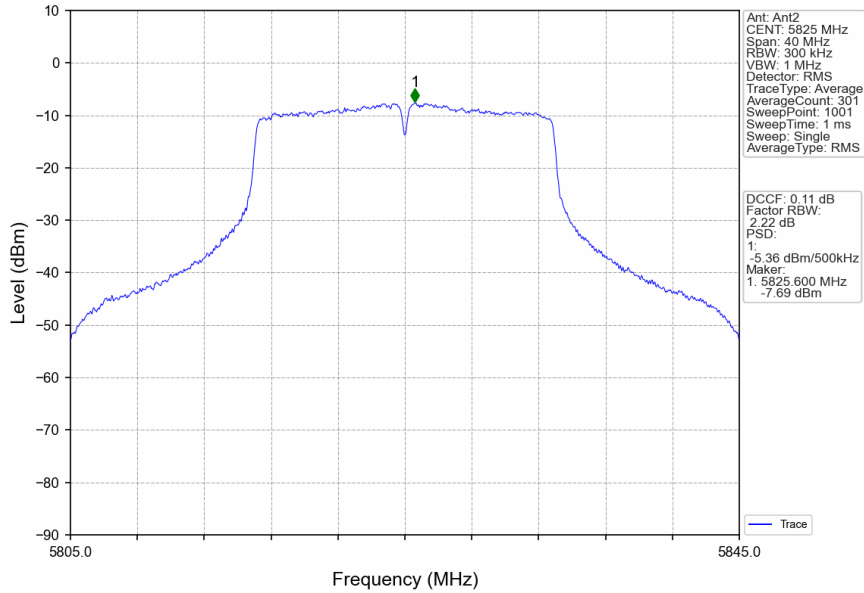
802.11ac(VHT20)_MCH_5785MHz_MIMO_NTNV



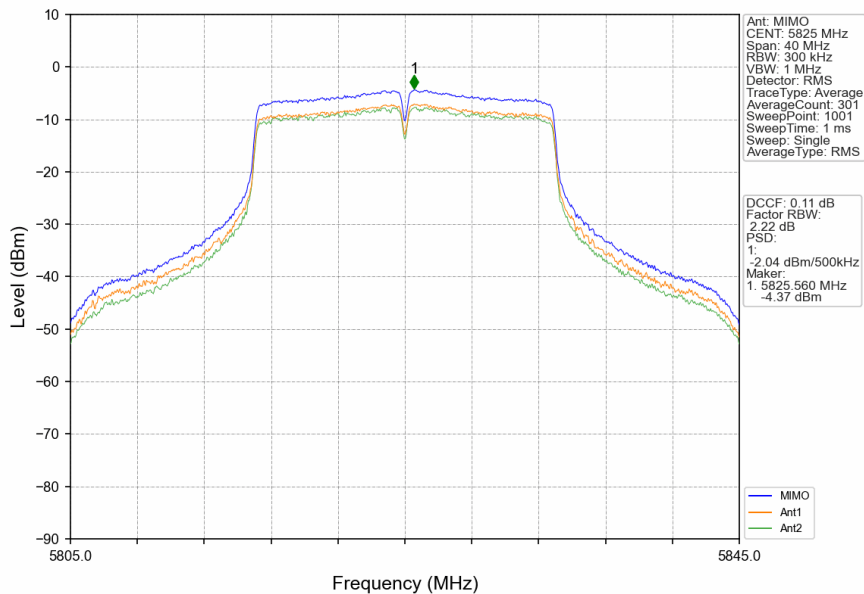
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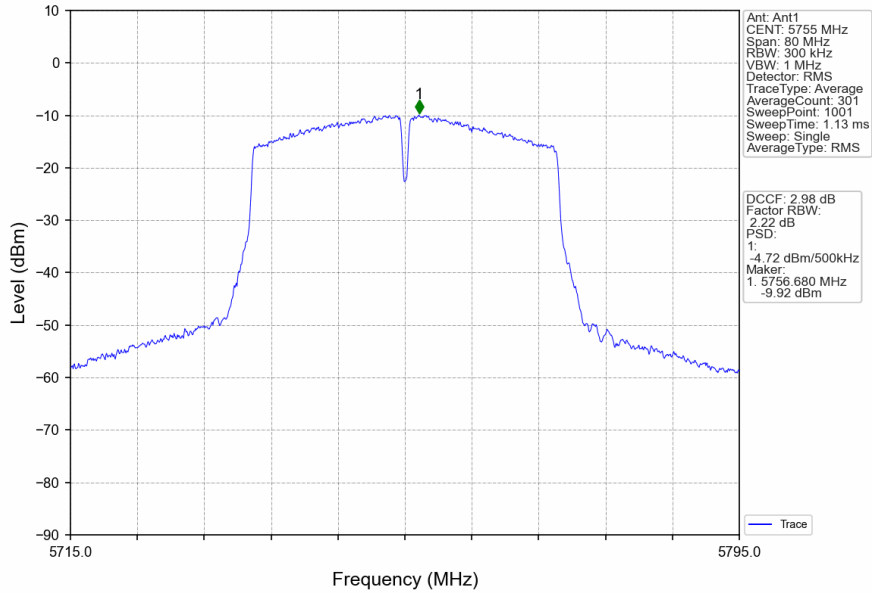
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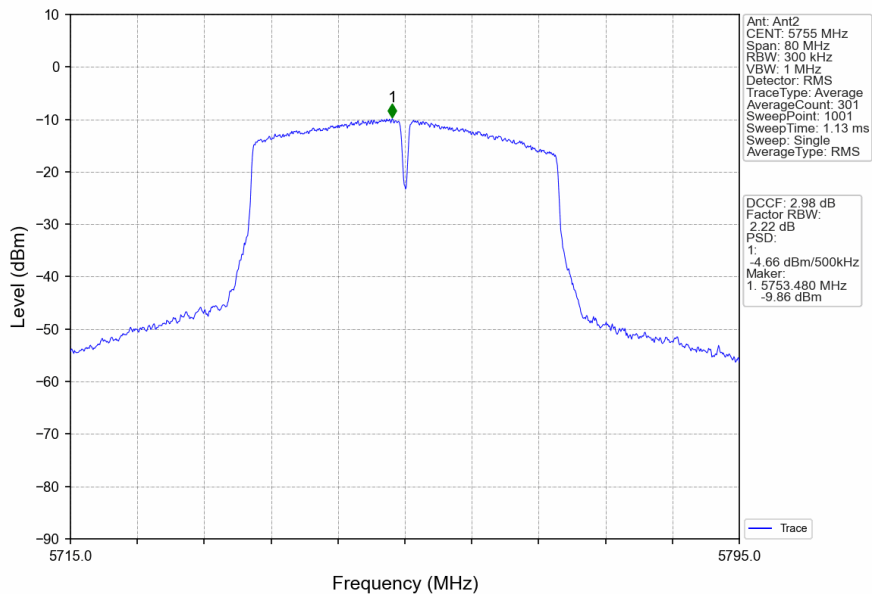
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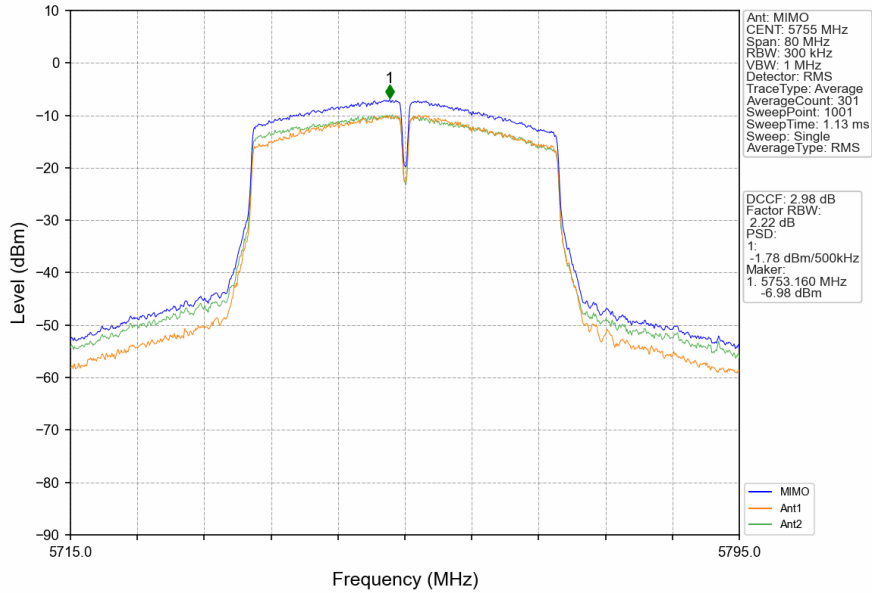
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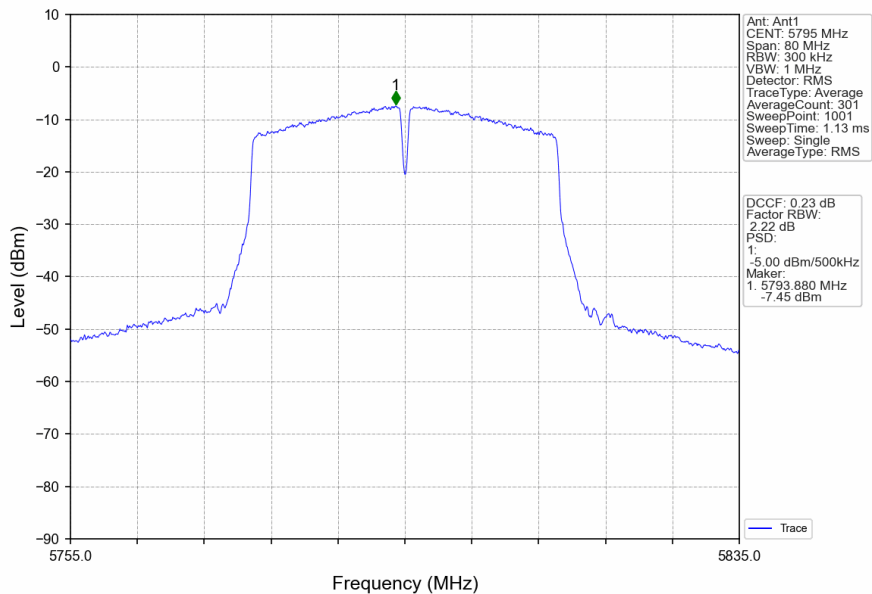
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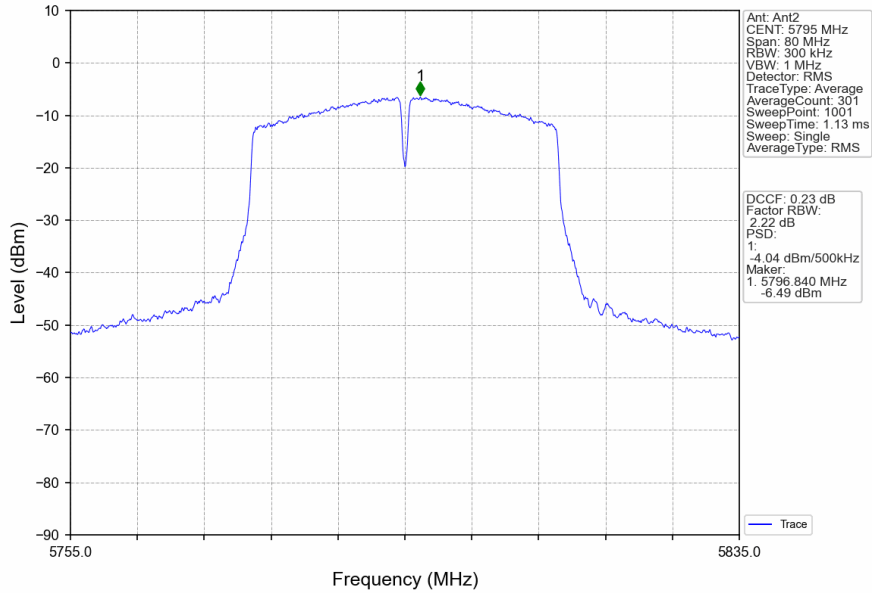
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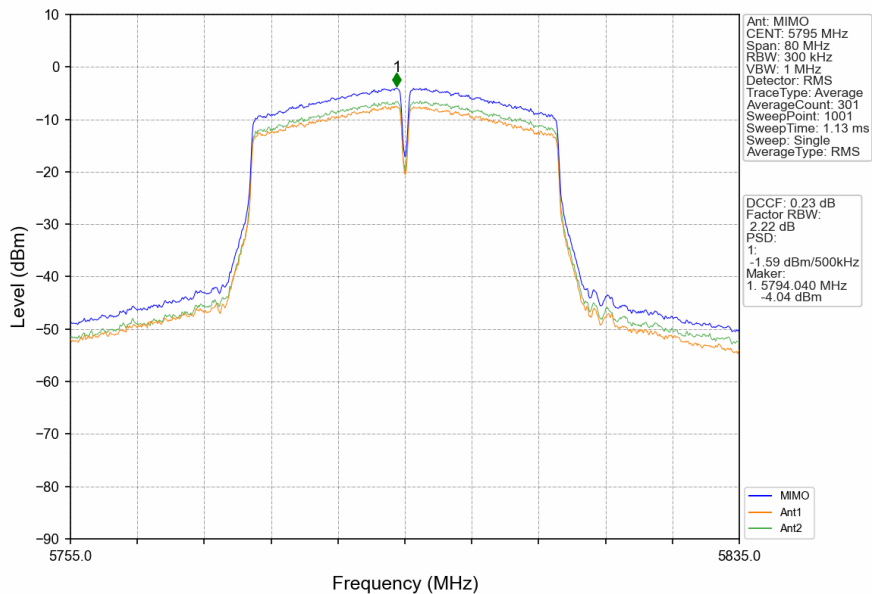
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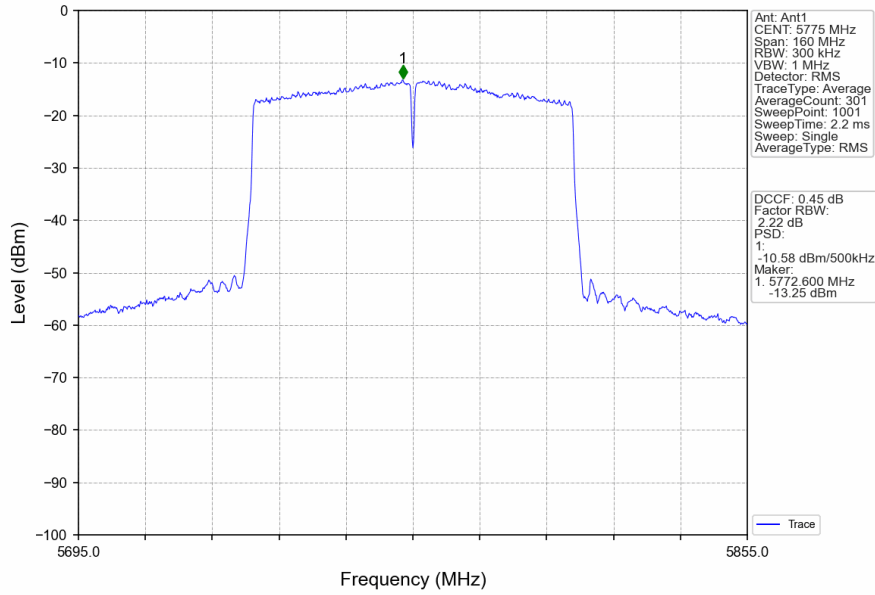
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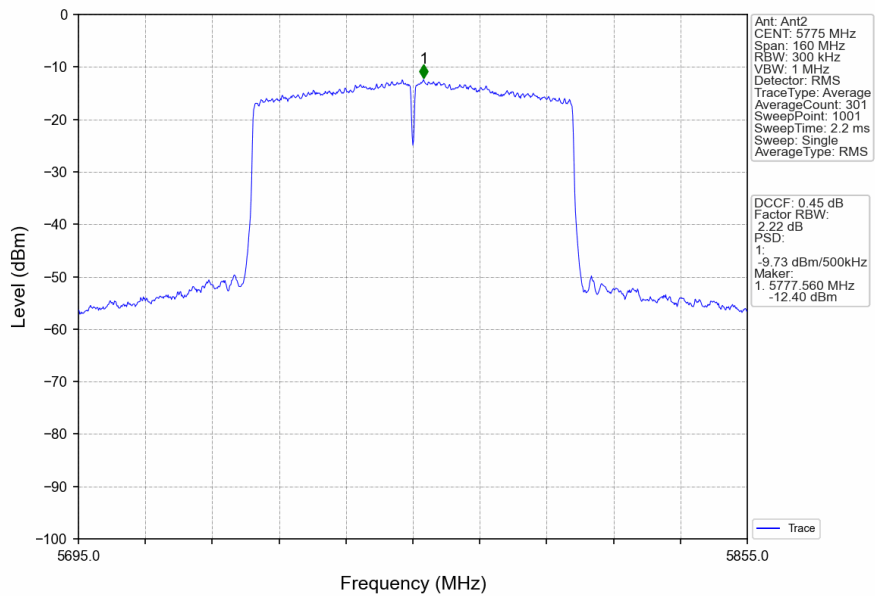
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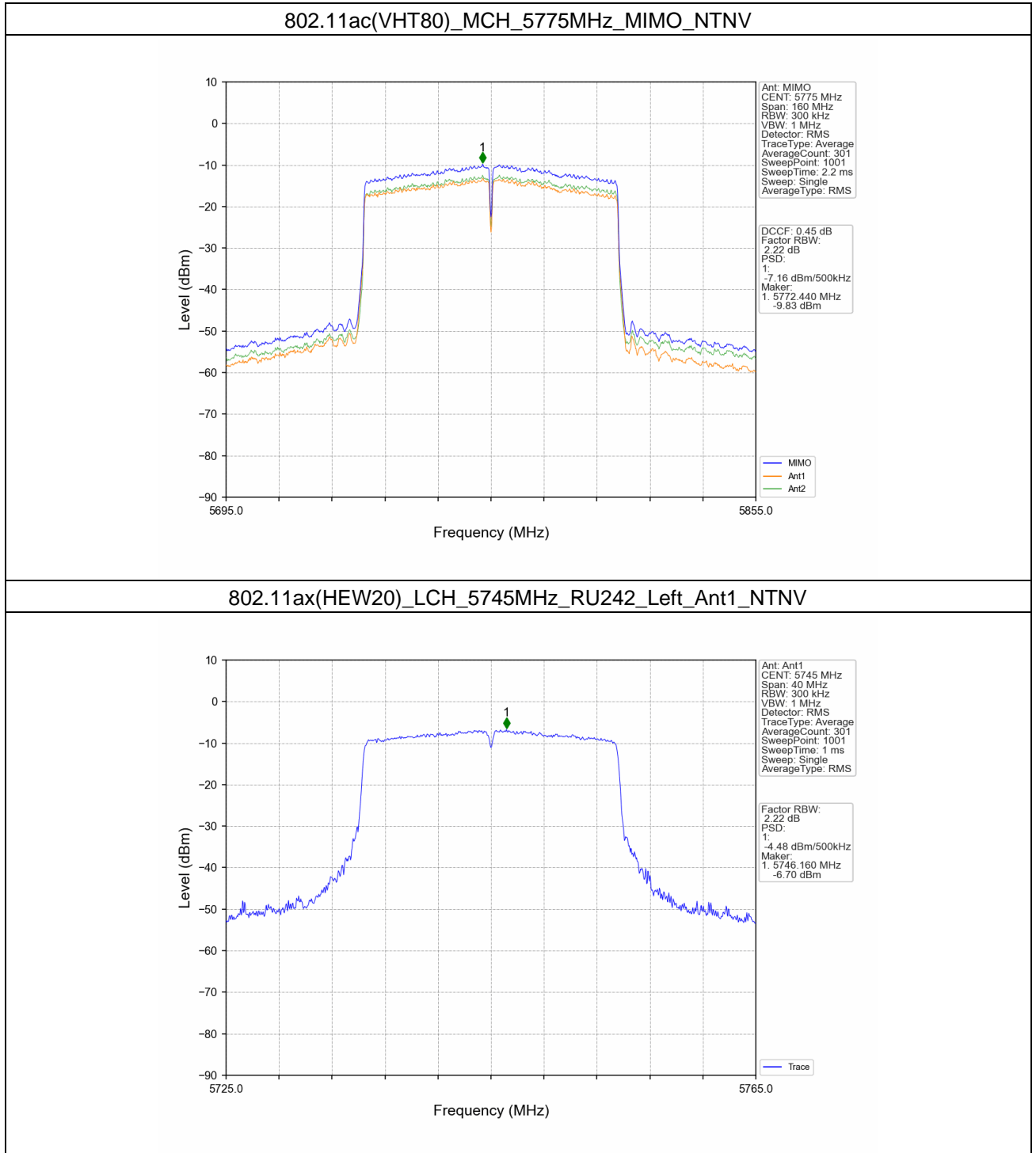


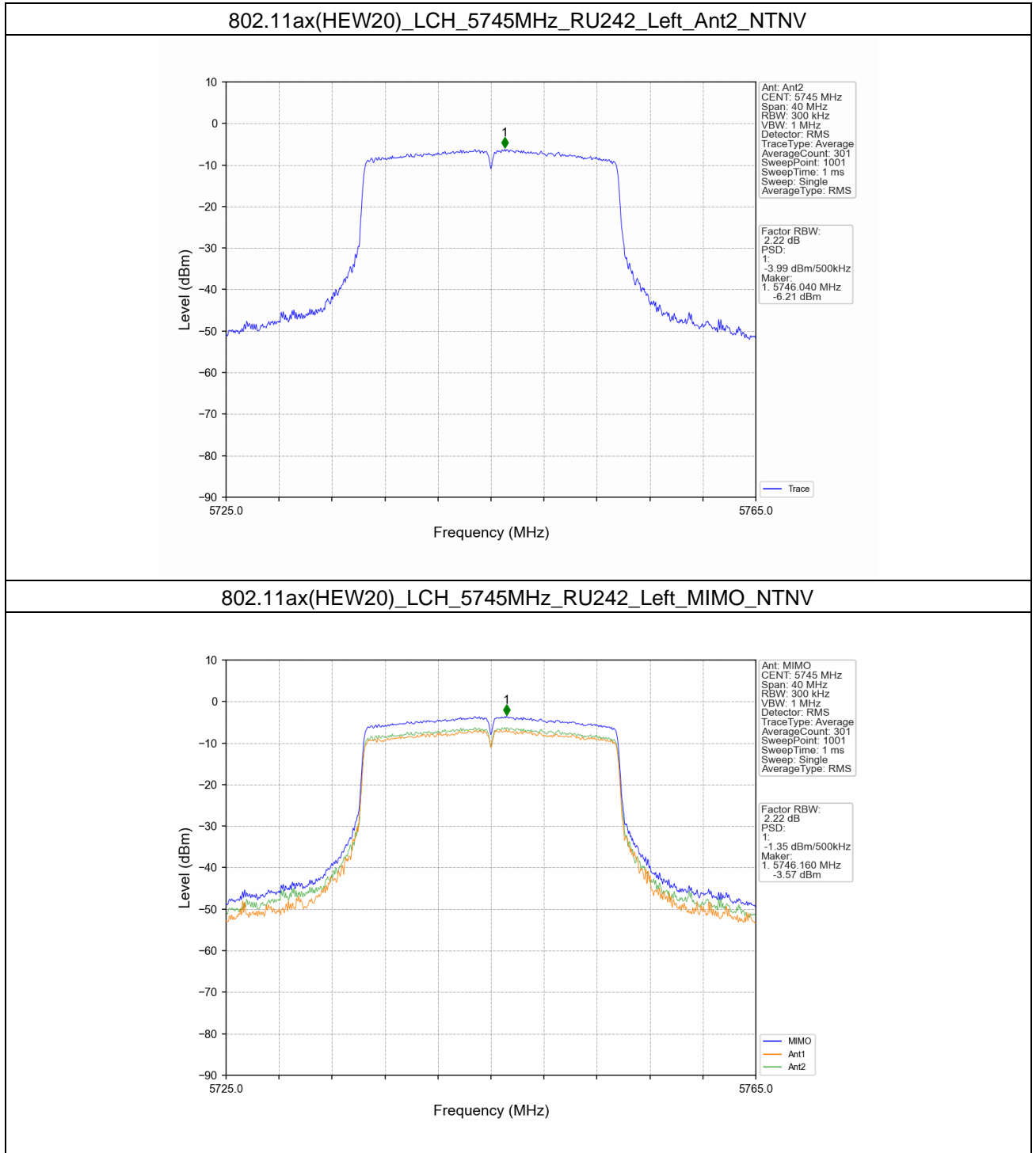
802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV

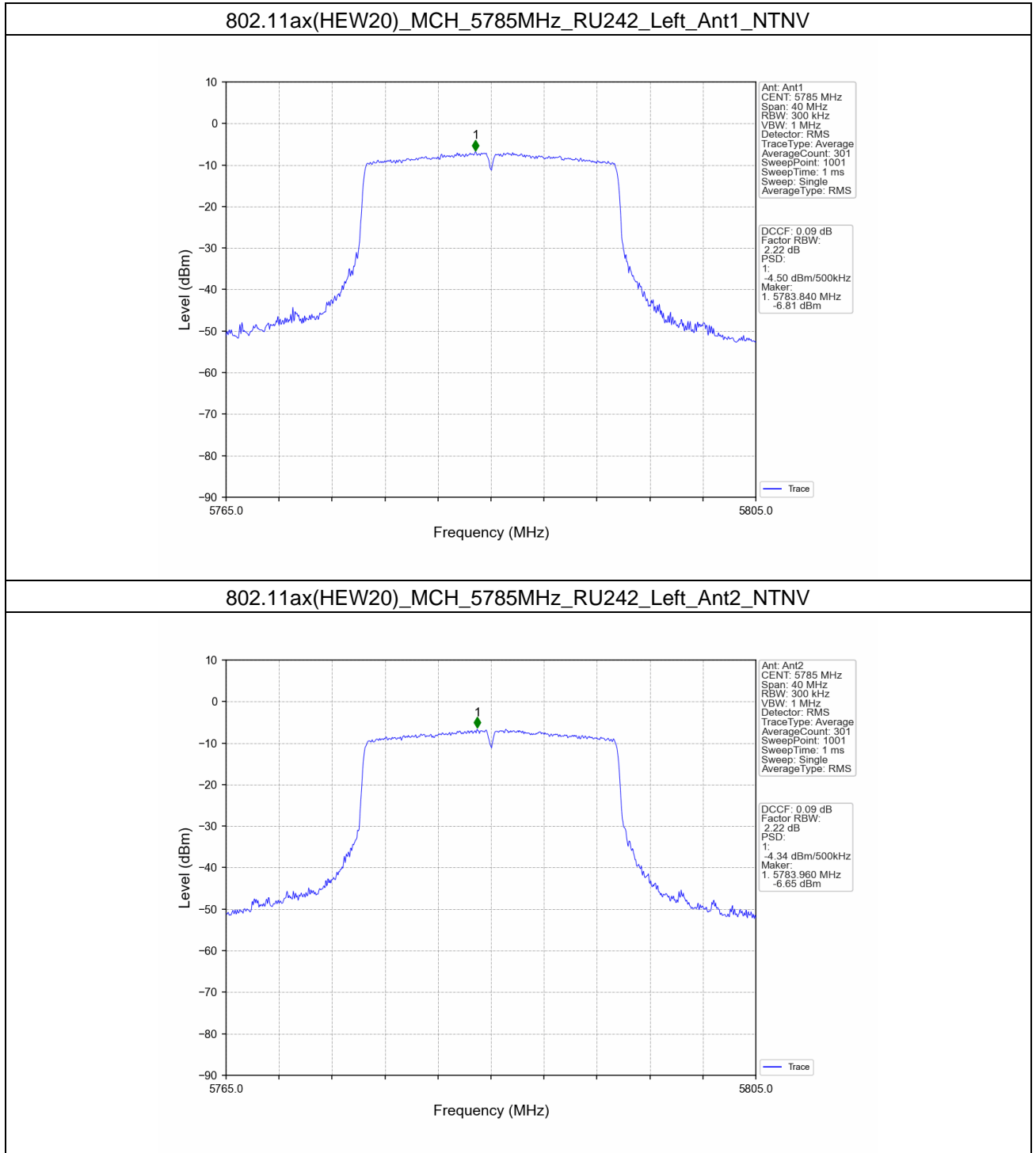


802.11ac(VHT80)_MCH_5775MHz_Ant2_NTNV

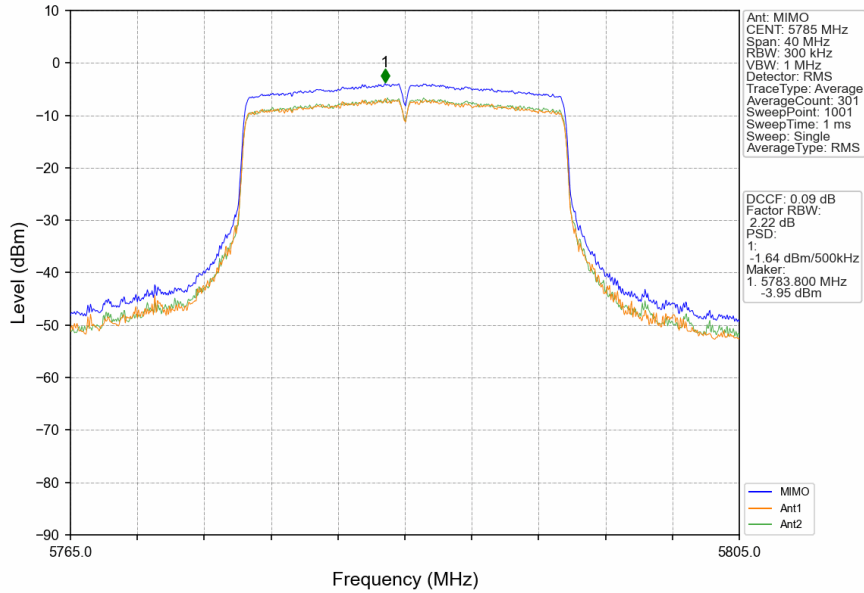




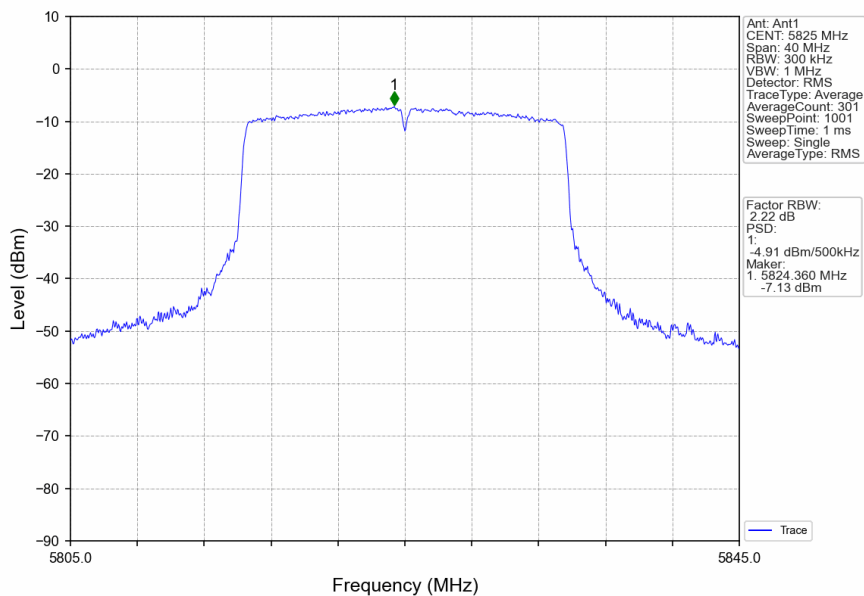


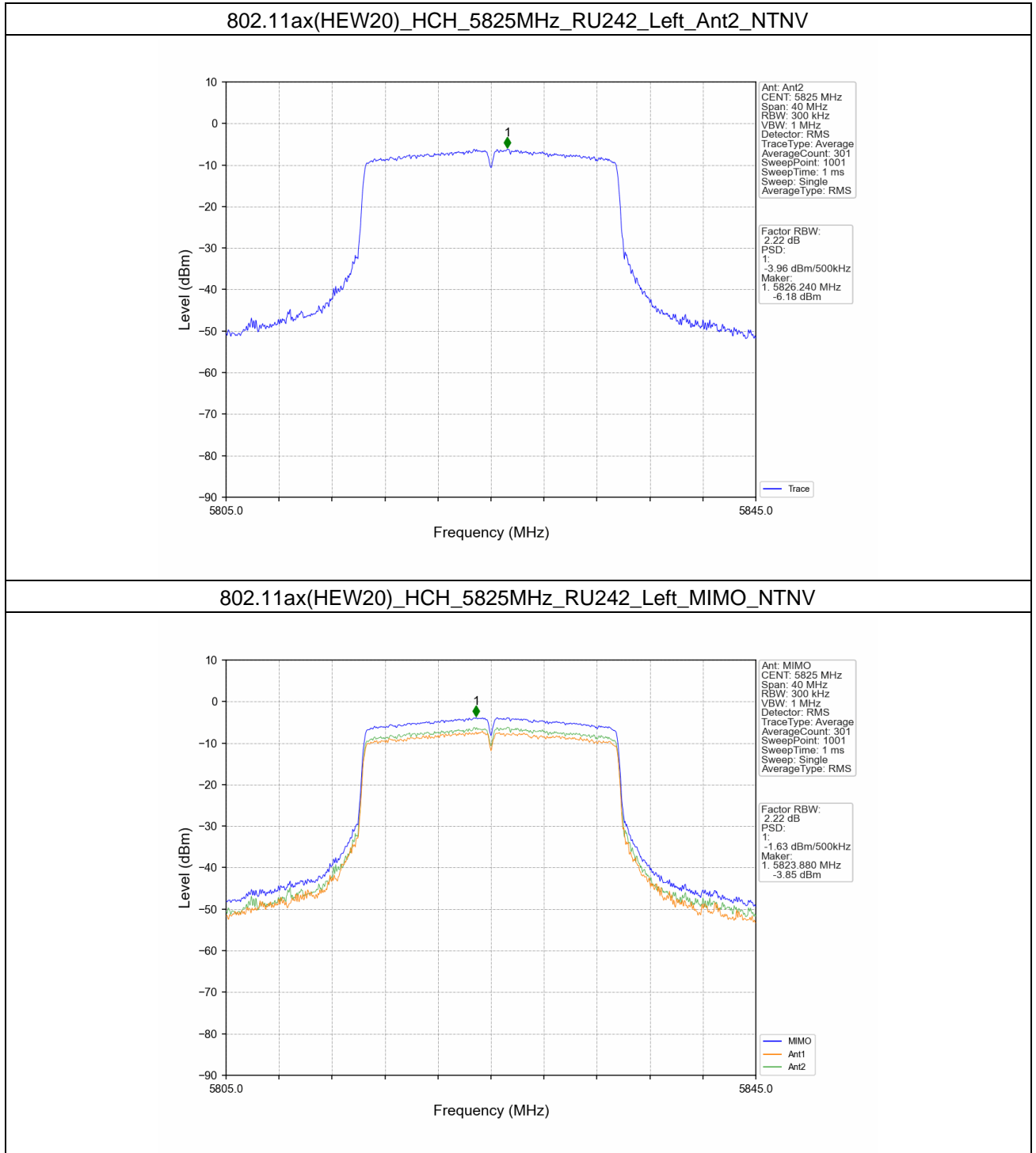


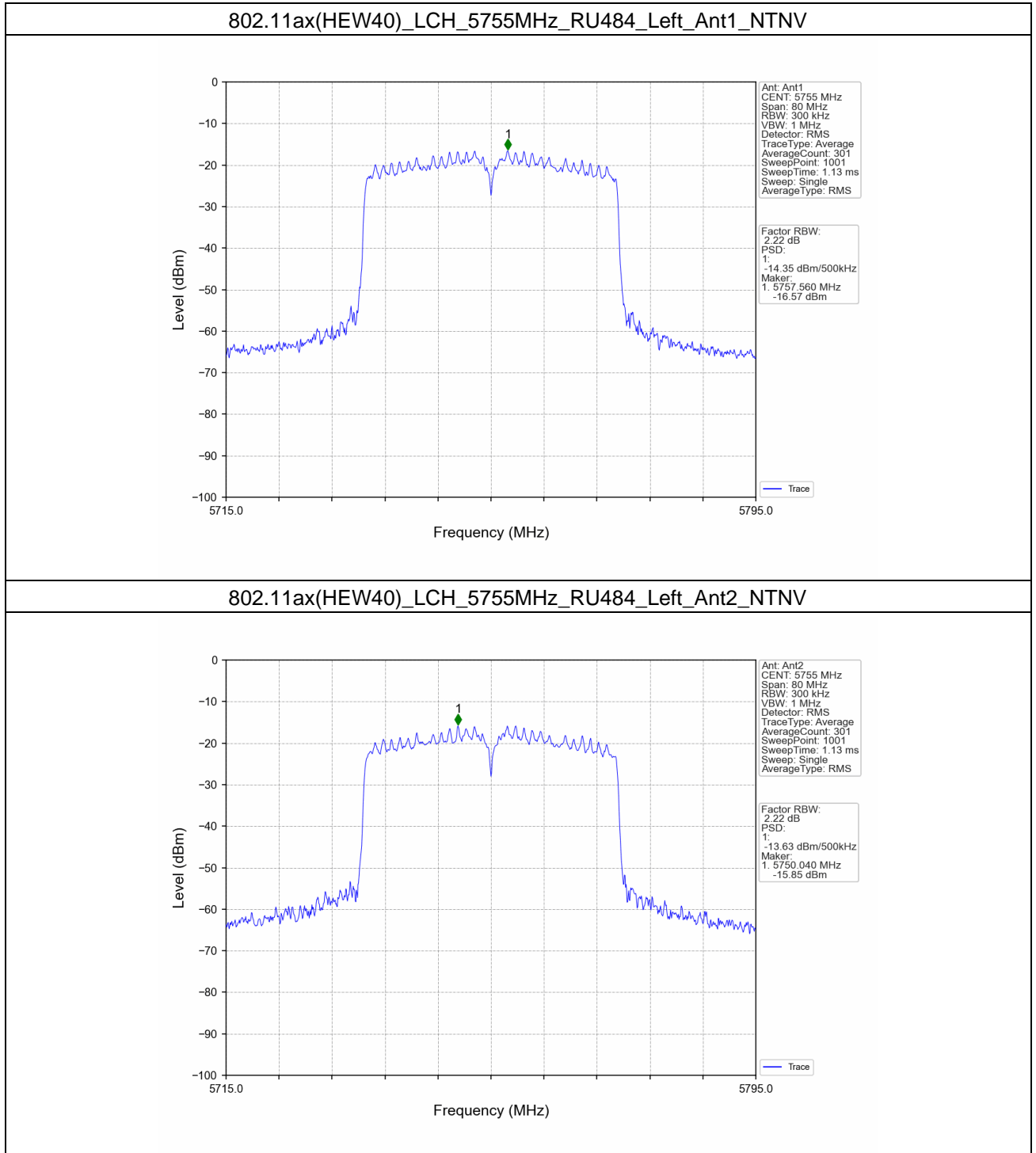
802.11ax(HEW20)_MCH_5785MHz_RU242_Left_MIMO_NTNV



802.11ax(HEW20)_HCH_5825MHz_RU242_Left_Ant1_NTNV



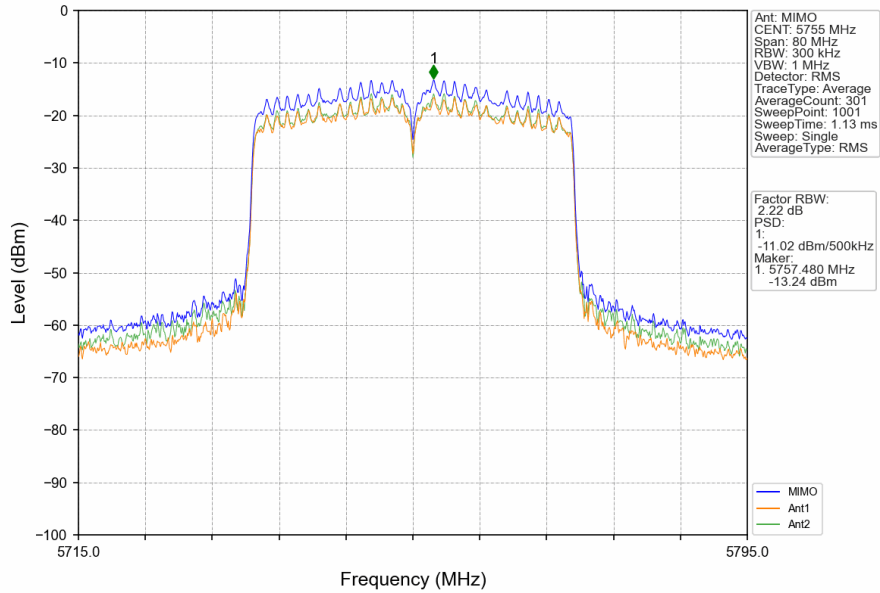




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802.11ax(HEW40)_LCH_5755MHz_RU484_Left_MIMO_NTNV



802.11ax(HEW40)_HCH_5795MHz_RU484_Left_Ant1_NTNV

