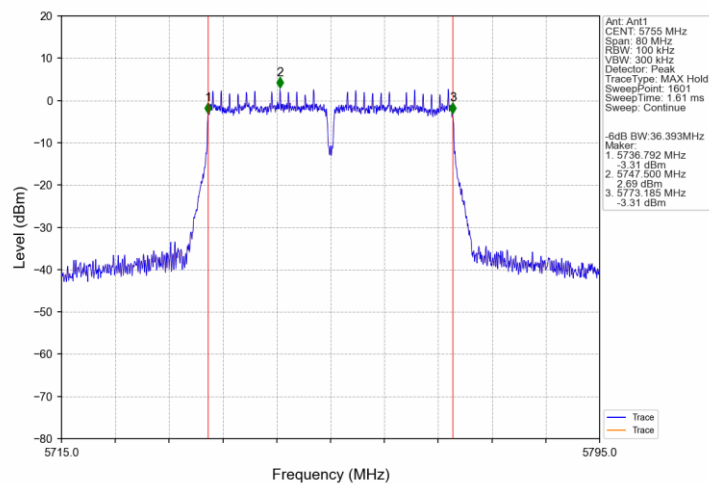
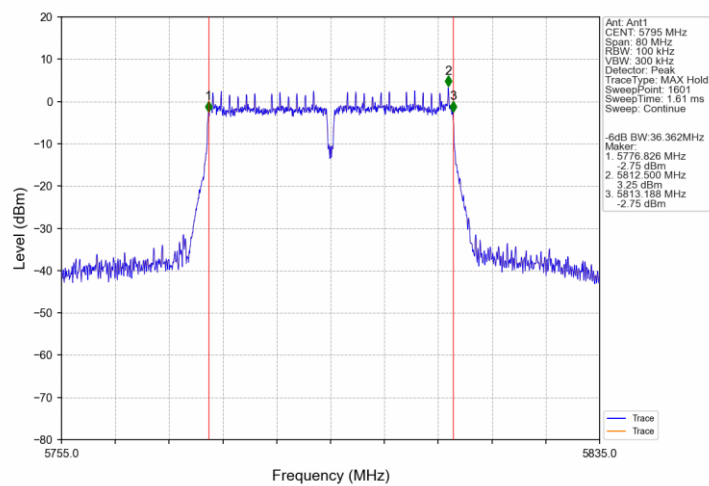


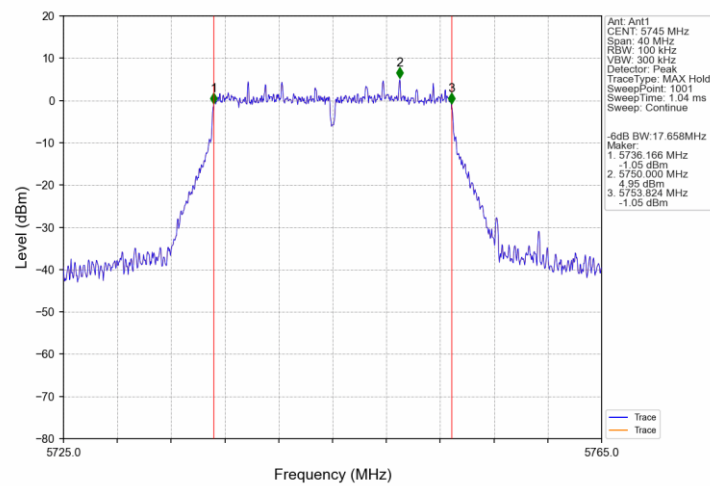
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



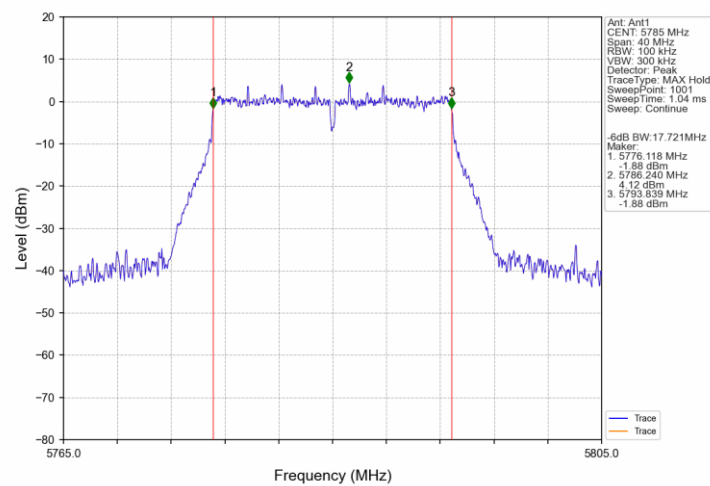
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



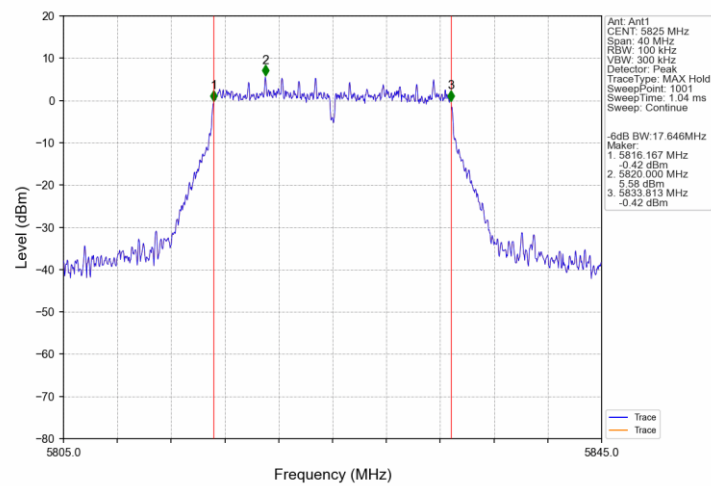
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



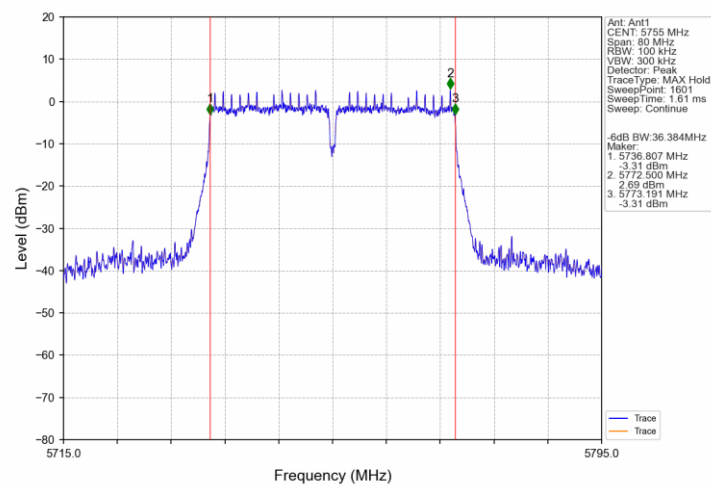
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



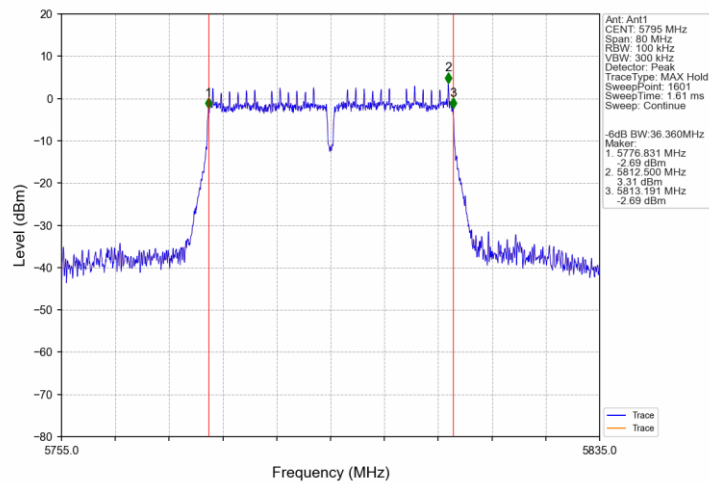
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



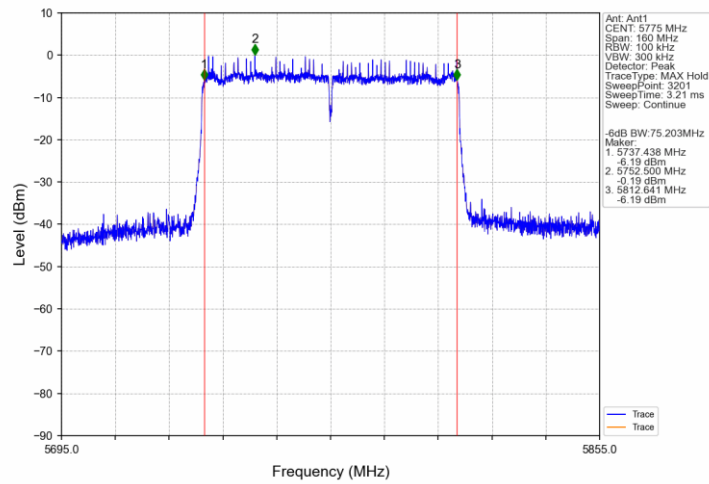
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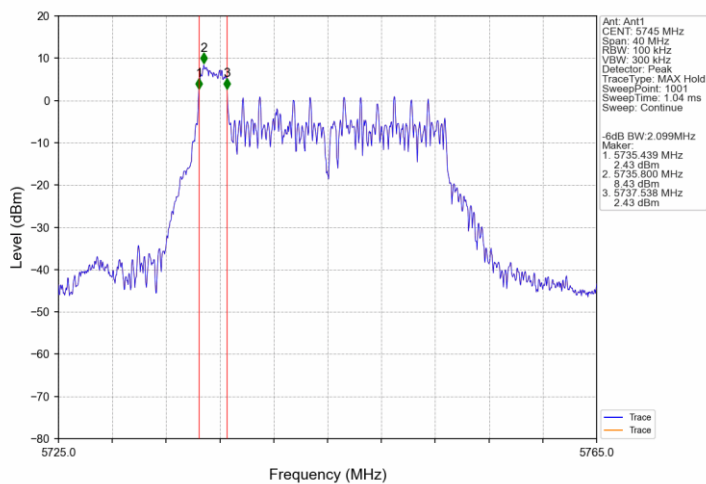
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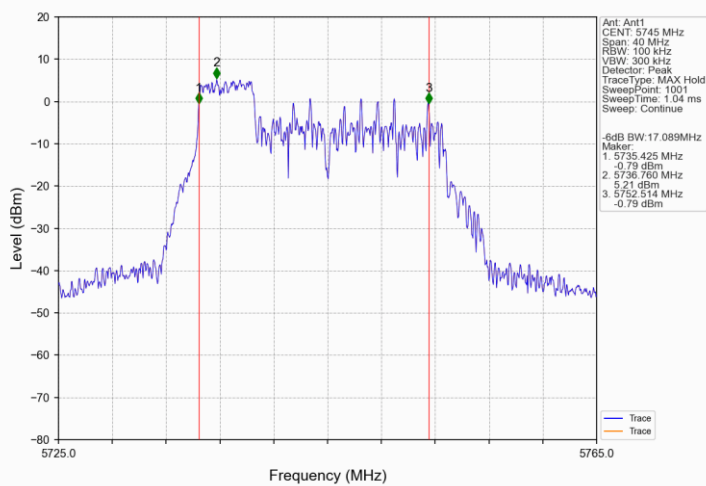
802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



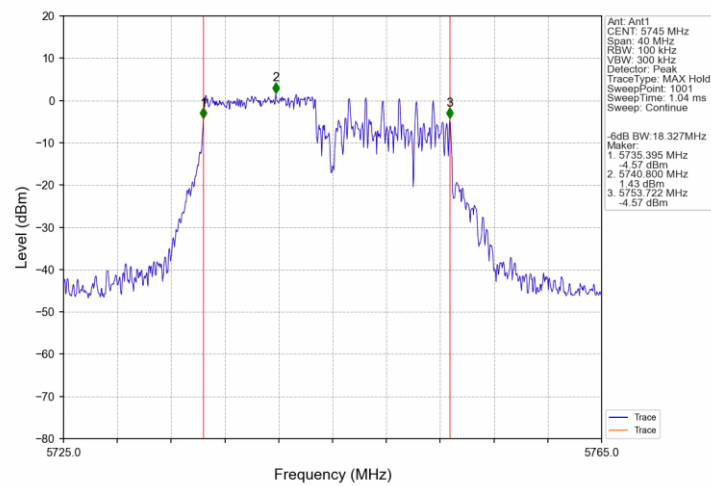
802.11ax(HEW20)_LCH_5745MHz_RU26_0_Ant1_NTNV



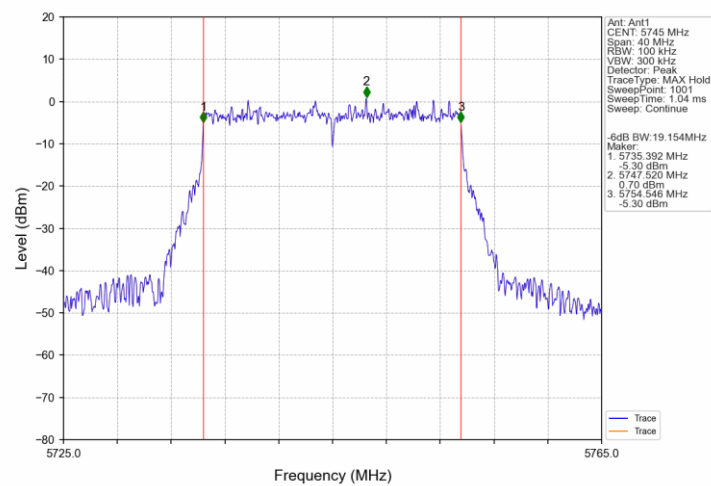
802.11ax(HEW20)_LCH_5745MHz_RU52_37_Ant1_NTNV



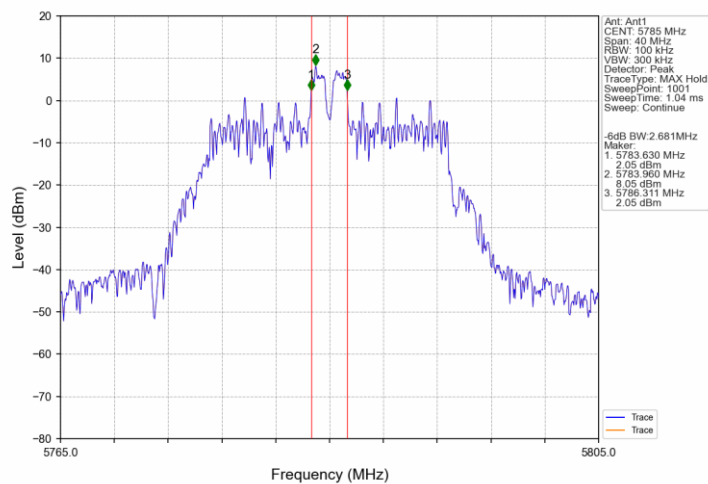
802.11ax(HEW20)_LCH_5745MHz_RU106_53_Ant1_NTNV



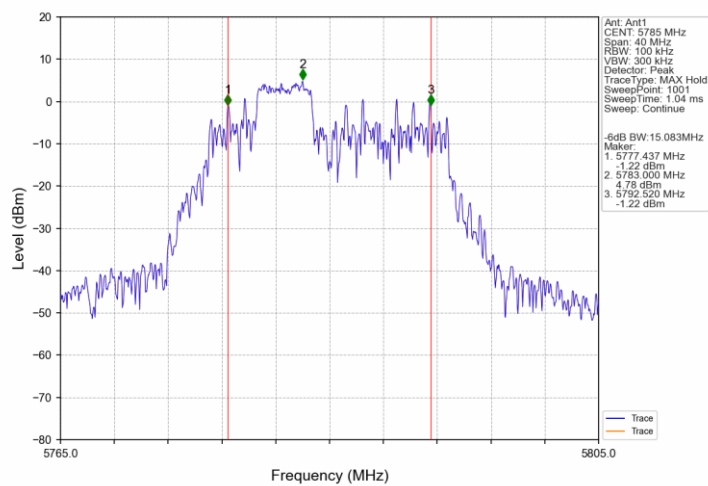
802.11ax(HEW20)_LCH_5745MHz_RU242_61_Ant1_NTNV



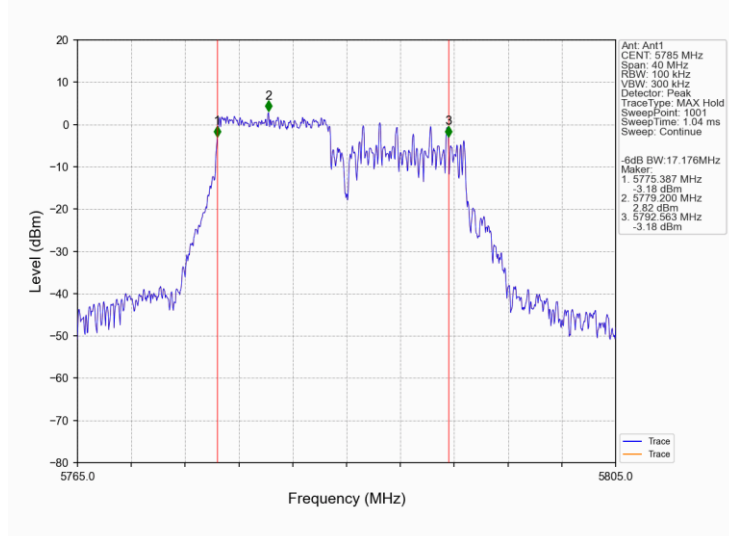
802.11ax(HEW20)_MCH_5785MHz_RU26_4_Ant1_NTNV



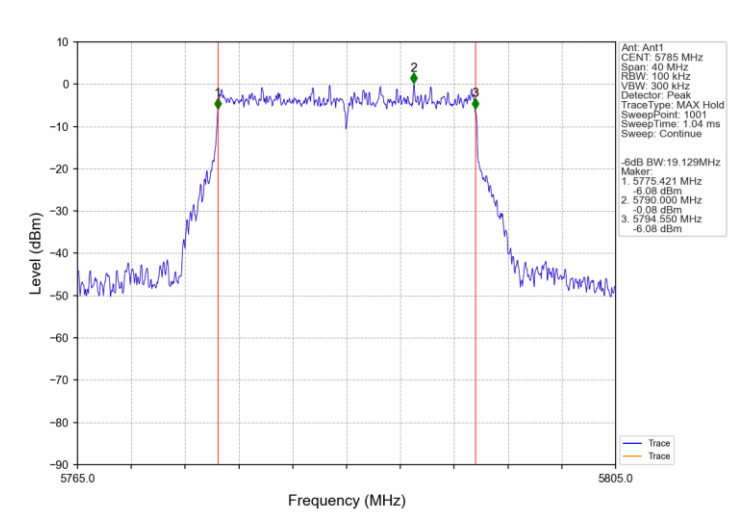
802.11ax(HEW20)_MCH_5785MHz_RU52_38_Ant1_NTNV



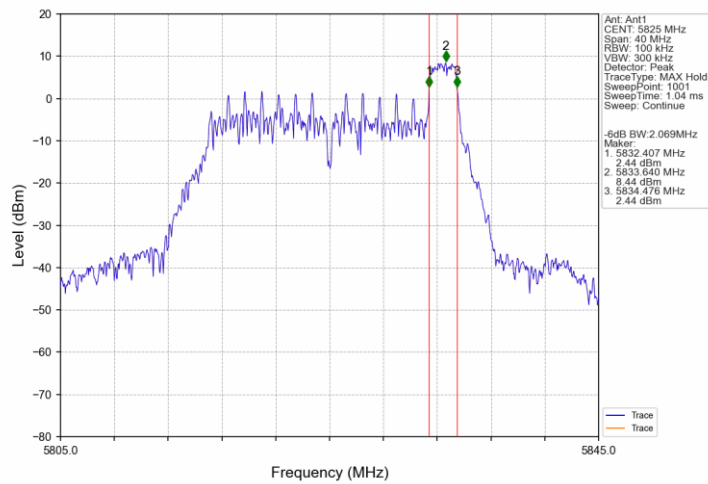
802.11ax(HEW20)_MCH_5785MHz_RU106_53_Ant1_NTNV



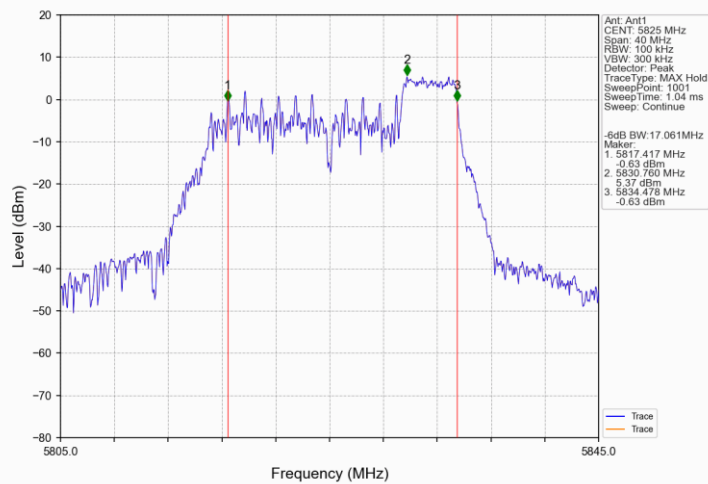
802.11ax(HEW20)_MCH_5785MHz_RU242_61_Ant1_NTNV



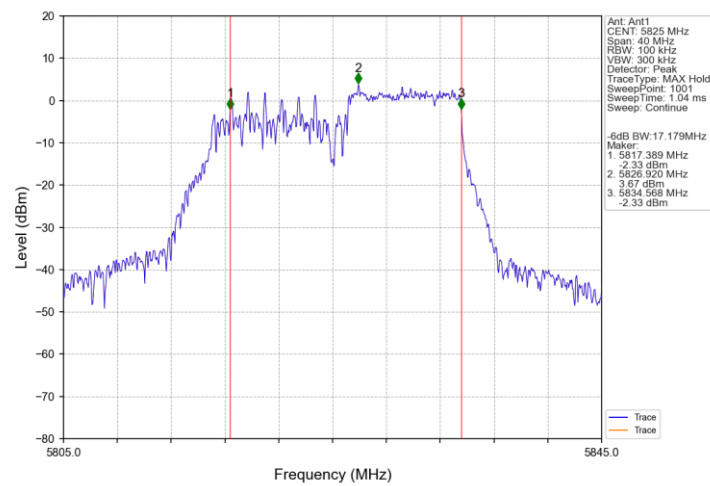
802.11ax(HEW20)_HCH_5825MHz_RU26_8_Ant1_NTNV



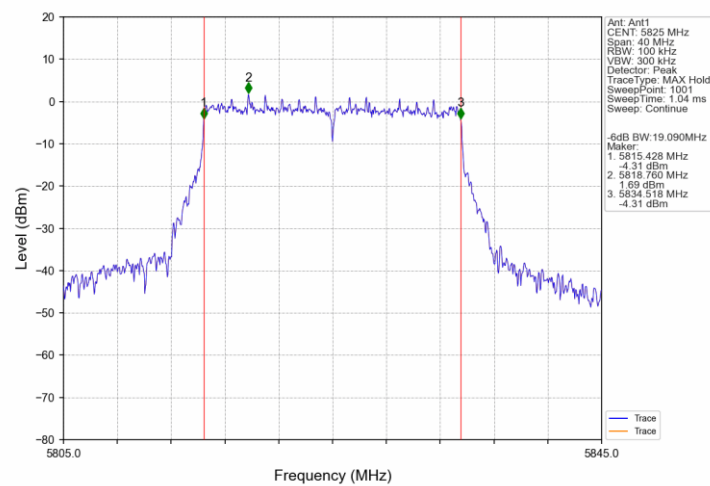
802.11ax(HEW20)_HCH_5825MHz_RU52_40_Ant1_NTNV



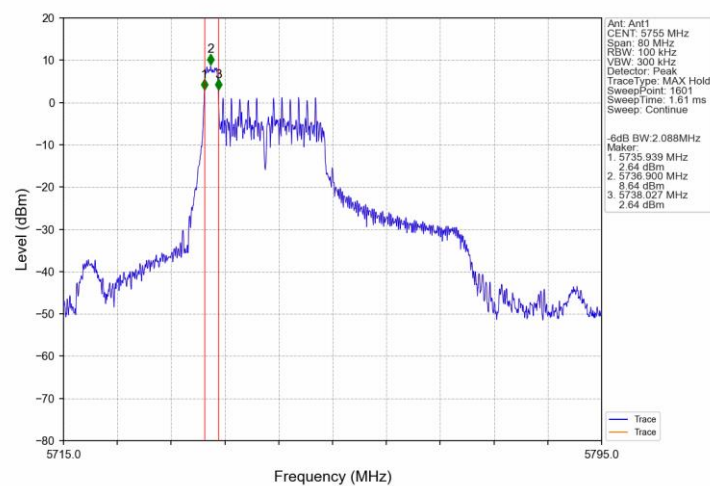
802.11ax(HEW20)_HCH_5825MHz_RU106_54_Ant1_NTNV



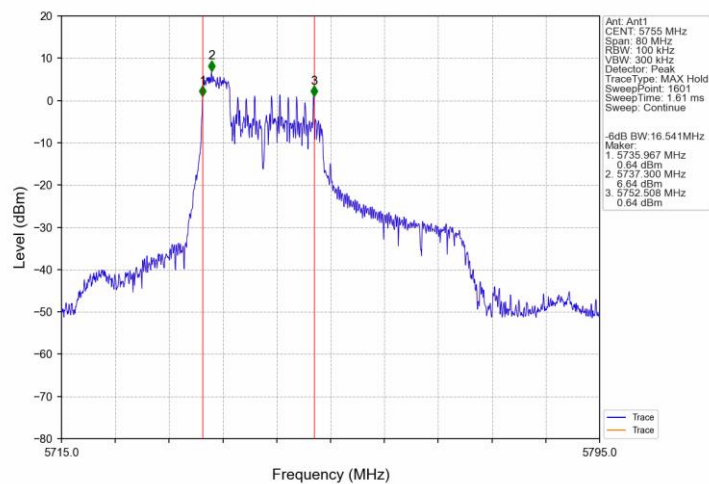
802.11ax(HEW20)_HCH_5825MHz_RU242_Right_Ant1_NTNV



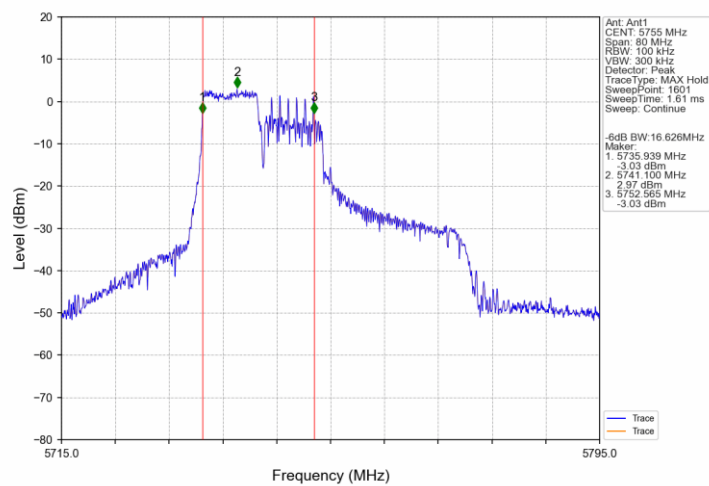
802.11ax(HEW40)_LCH_5755MHz_RU26_0_Ant1_NTNV



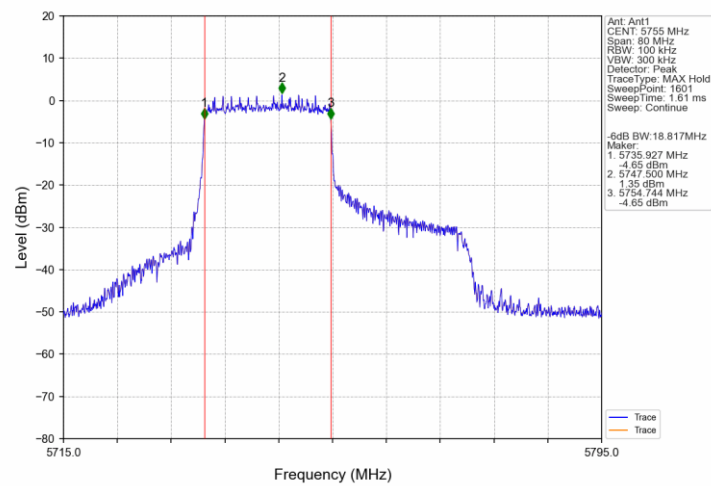
802.11ax(HEW40) LCH 5755MHz RU52 37 Ant1 NTNv



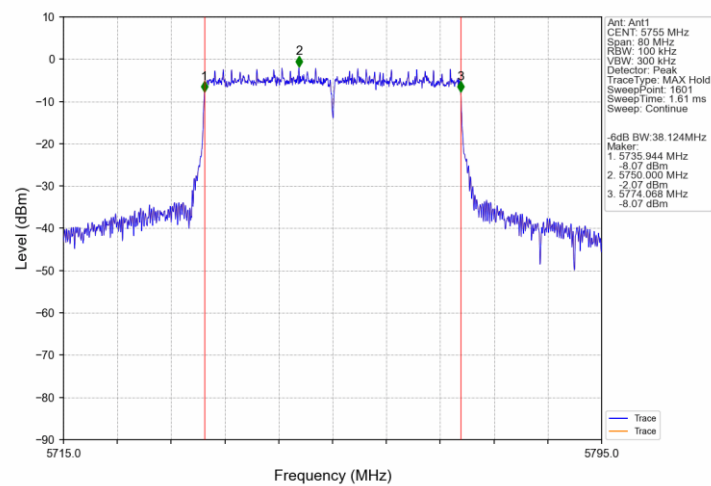
802.11ax(HEW40) LCH 5755MHz RU106 53 Ant1 NTNv



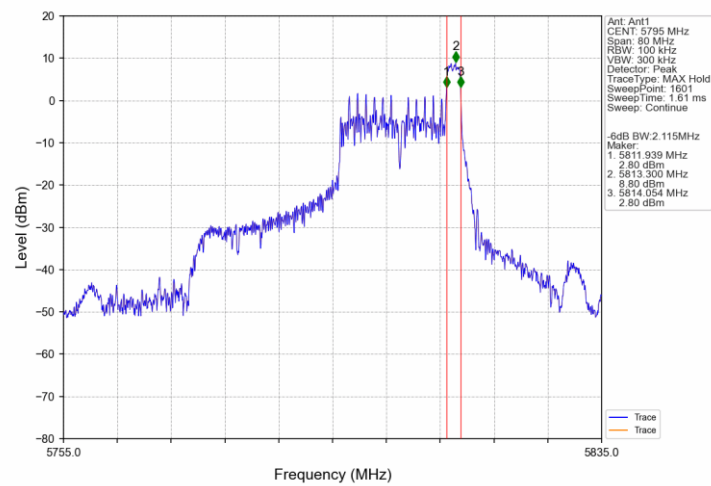
802.11ax(HEW40)_LCH_5755MHz_RU242_61_Ant1_NTNV



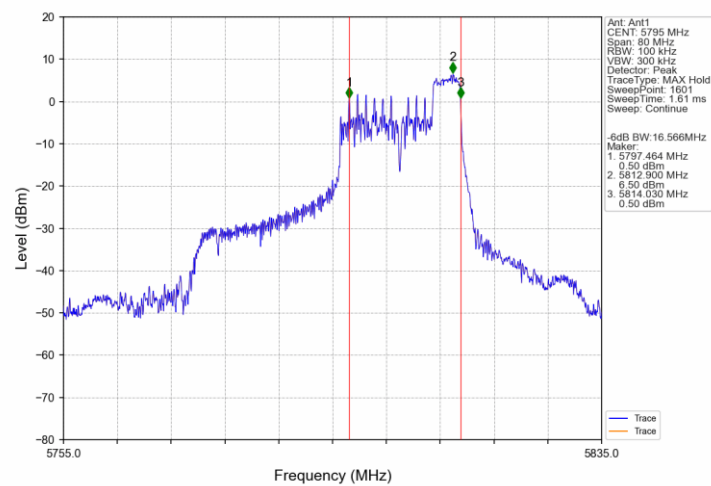
802.11ax(HEW40)_LCH_5755MHz_RU484_65_Ant1_NTNV



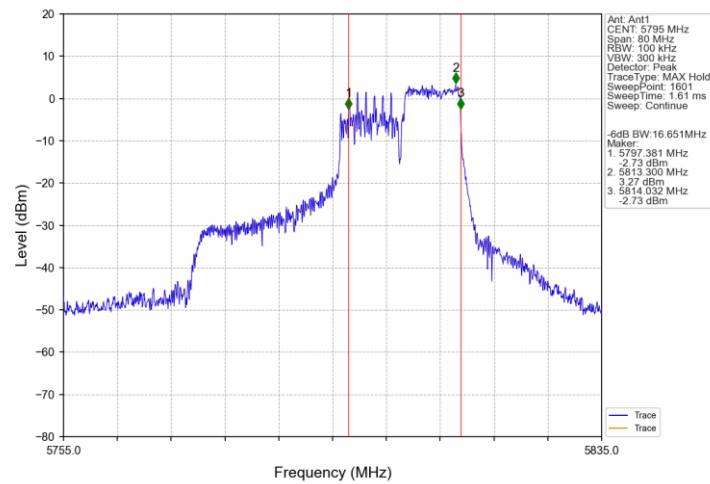
802.11ax(HEW40)_HCH_5795MHz_RU26_17_Ant1_NTNV



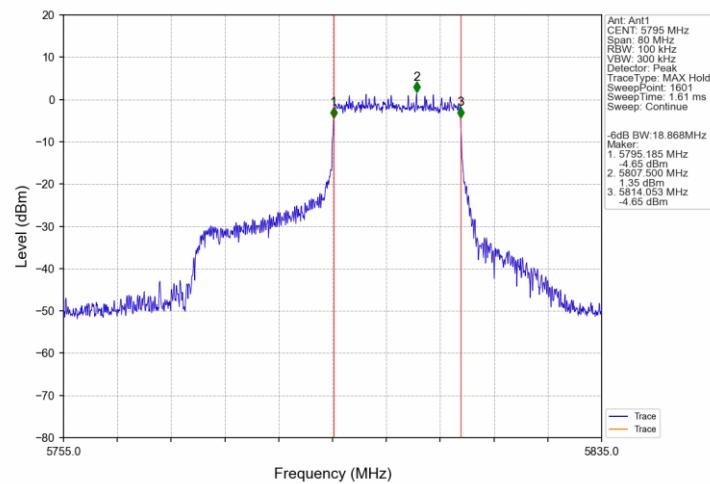
802.11ax(HEW40)_HCH_5795MHz_RU52_44_Ant1_NTNV



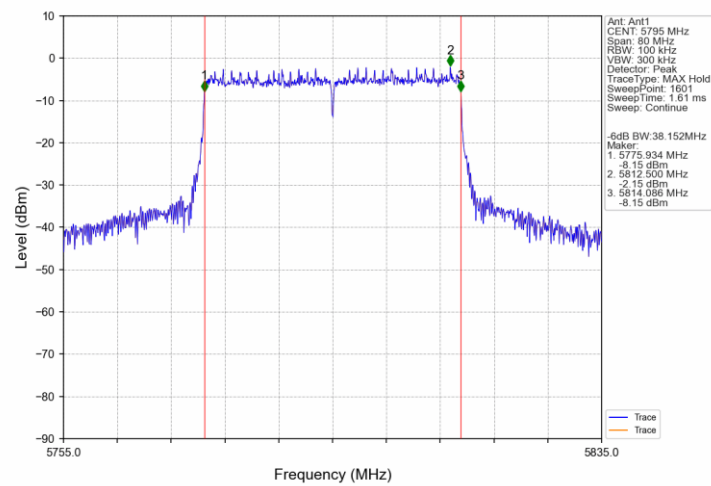
802.11ax(HEW40)_HCH_5795MHz_RU106_56_Ant1_NTNV



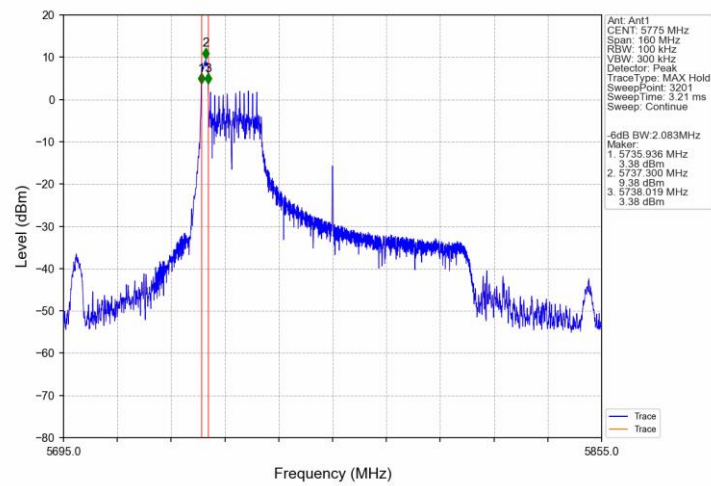
802.11ax(HEW40)_HCH_5795MHz_RU242_62_Ant1_NTNV



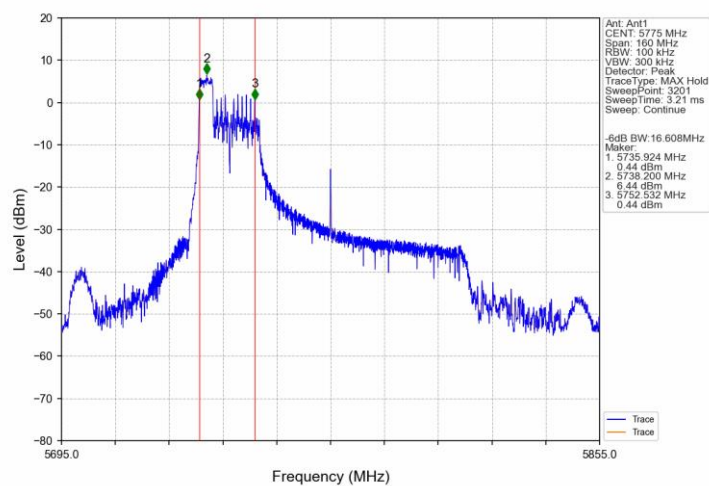
802.11ax(HEW40)_HCH_5795MHz_RU484_65_Ant1_NTNV



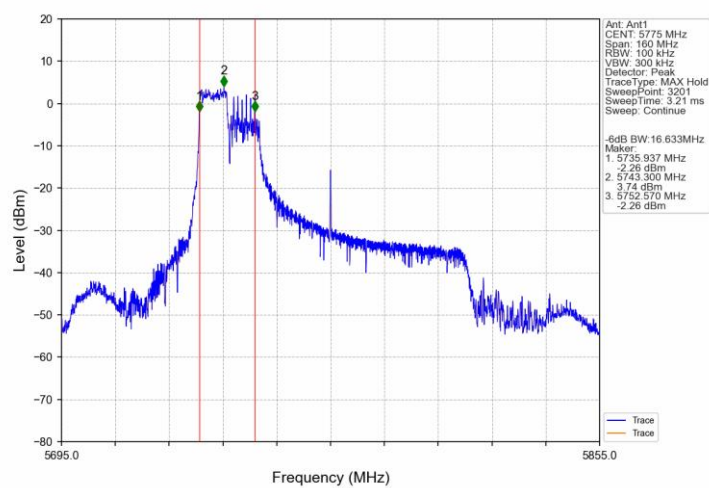
802.11ax(HEW80)_MCH_5775MHz_RU26_0_Ant1_NTNV



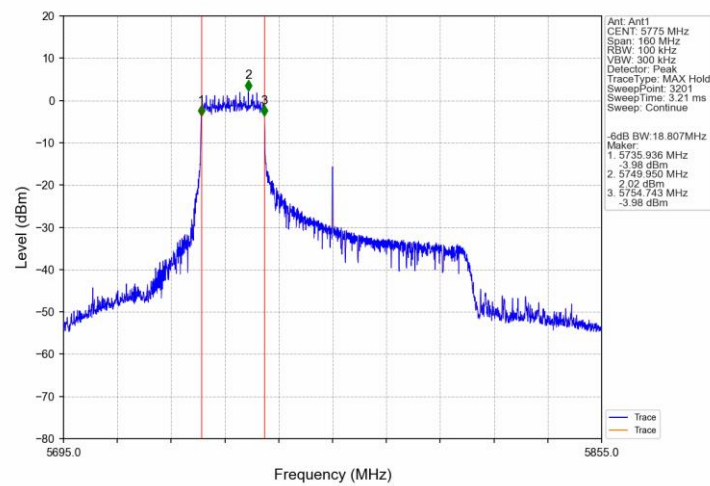
802.11ax(HEW80)_MCH_5775MHz_RU52_37_Ant1_NTNV



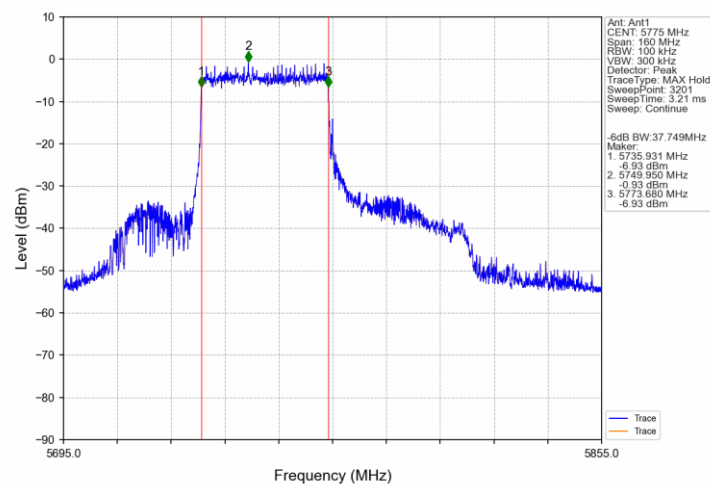
802.11ax(HEW80)_MCH_5775MHz_RU106_53_Ant1_NTNV



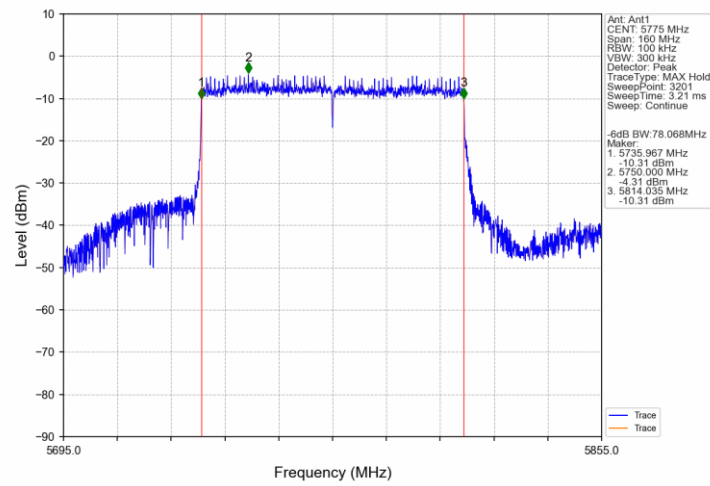
802.11ax(HEW80)_MCH_5775MHz_RU242_61_Ant1_NTNV



802.11ax(HEW80)_MCH_5775MHz_RU484_65_Ant1_NTNV



802.11ax(HEW80)_MCH_5775MHz_RU996_67_Ant1_NTNV



Appendix B: Maximum Conducted Output Power

Test Result

Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	Conducted Power (dBm)	Conducted Limit (dBm)	Verdict
802.11a	SISO	5180	/	/	1	15.30	<=24	Pass
		5200	/	/	1	15.13	<=24	Pass
		5240	/	/	1	14.63	<=24	Pass
		5745	/	/	1	16.47	<=30	Pass
		5785	/	/	1	15.95	<=30	Pass
		5825	/	/	1	16.12	<=30	Pass
802.11n (HT20)	SISO	5180	/	/	1	15.41	<=24	Pass
		5200	/	/	1	15.21	<=24	Pass
		5240	/	/	1	14.72	<=24	Pass
		5745	/	/	1	16.54	<=30	Pass
		5785	/	/	1	16.04	<=30	Pass
		5825	/	/	1	16.21	<=30	Pass
802.11n (HT40)	SISO	5190	/	/	1	15.44	<=24	Pass
		5230	/	/	1	15.14	<=24	Pass
		5755	/	/	1	16.46	<=30	Pass
		5795	/	/	1	16.57	<=30	Pass
802.11ac (VHT20)	SISO	5180	/	/	1	15.15	<=24	Pass
		5200	/	/	1	14.96	<=24	Pass
		5240	/	/	1	14.50	<=24	Pass
		5745	/	/	1	16.32	<=30	Pass
		5785	/	/	1	15.80	<=30	Pass
		5825	/	/	1	16.42	<=30	Pass
802.11ac (VHT40)	SISO	5190	/	/	1	15.28	<=24	Pass
		5230	/	/	1	15.11	<=24	Pass
		5755	/	/	1	16.39	<=30	Pass
		5795	/	/	1	16.51	<=30	Pass
802.11ac (VHT80)	SISO	5210	/	/	1	15.50	<=24	Pass
		5775	/	/	1	16.39	<=30	Pass
802.11ax (HEW20)	SISO	5180	RU26	0	1	12.09	<=24	Pass
			RU52	37	1	11.98	<=24	Pass
			RU106	53	1	11.60	<=24	Pass
			RU242	61	1	11.43	<=24	Pass
		5200	RU26	4	1	11.41	<=24	Pass
			RU52	38	1	11.51	<=24	Pass
			RU106	53	1	11.15	<=24	Pass
			RU242	61	1	11.31	<=24	Pass
		5240	RU26	8	1	9.15	<=24	Pass
			RU52	40	1	11.17	<=24	Pass
			RU106	54	1	10.88	<=24	Pass
			RU242	61	1	10.82	<=24	Pass
		5745	RU26	0	1	12.95	<=30	Pass
			RU52	37	1	12.77	<=30	Pass

			RU106	53	1	12.55	<=30	Pass
			RU242	61	1	12.33	<=30	Pass
		5785	RU26	4	1	12.11	<=30	Pass
			RU52	38	1	12.00	<=30	Pass
			RU106	53	1	11.79	<=30	Pass
			RU242	61	1	11.84	<=30	Pass
		5825	RU26	8	1	12.65	<=30	Pass
			RU52	40	1	12.52	<=30	Pass
			RU106	54	1	12.35	<=30	Pass
			RU242	61	1	12.46	<=30	Pass
802.11ax (HEW40)	SISO	5190	RU26	0	1	9.69	<=24	Pass
			RU52	37	1	11.86	<=24	Pass
			RU106	53	1	11.52	<=24	Pass
			RU242	61	1	11.48	<=24	Pass
			RU484	65	1	11.57	<=24	Pass
		5230	RU26	17	1	11.63	<=24	Pass
			RU52	44	1	11.30	<=24	Pass
			RU106	56	1	11.07	<=24	Pass
			RU242	62	1	11.02	<=24	Pass
			RU484	65	1	11.26	<=24	Pass
		5755	RU26	0	1	13.18	<=30	Pass
			RU52	37	1	12.88	<=30	Pass
			RU106	53	1	12.61	<=30	Pass
			RU242	61	1	12.51	<=30	Pass
			RU484	65	1	12.23	<=30	Pass
		5795	RU26	17	1	12.75	<=30	Pass
			RU52	44	1	12.51	<=30	Pass
			RU106	56	1	12.38	<=30	Pass
			RU242	62	1	12.47	<=30	Pass
			RU484	65	1	12.44	<=30	Pass
802.11ax (HEW80)	SISO	5210	RU26	0	1	10.17	<=24	Pass
			RU52	37	1	12.30	<=24	Pass
			RU106	53	1	11.98	<=24	Pass
			RU242	61	1	11.97	<=24	Pass
			RU484	65	1	12.31	<=24	Pass
			RU996	67	1	12.36	<=24	Pass
		5775	RU26	0	1	13.91	<=30	Pass
			RU52	37	1	13.64	<=30	Pass
			RU106	53	1	13.54	<=30	Pass
			RU242	61	1	13.34	<=30	Pass
			RU484	65	1	13.24	<=30	Pass
			RU996	67	1	13.09	<=30	Pass

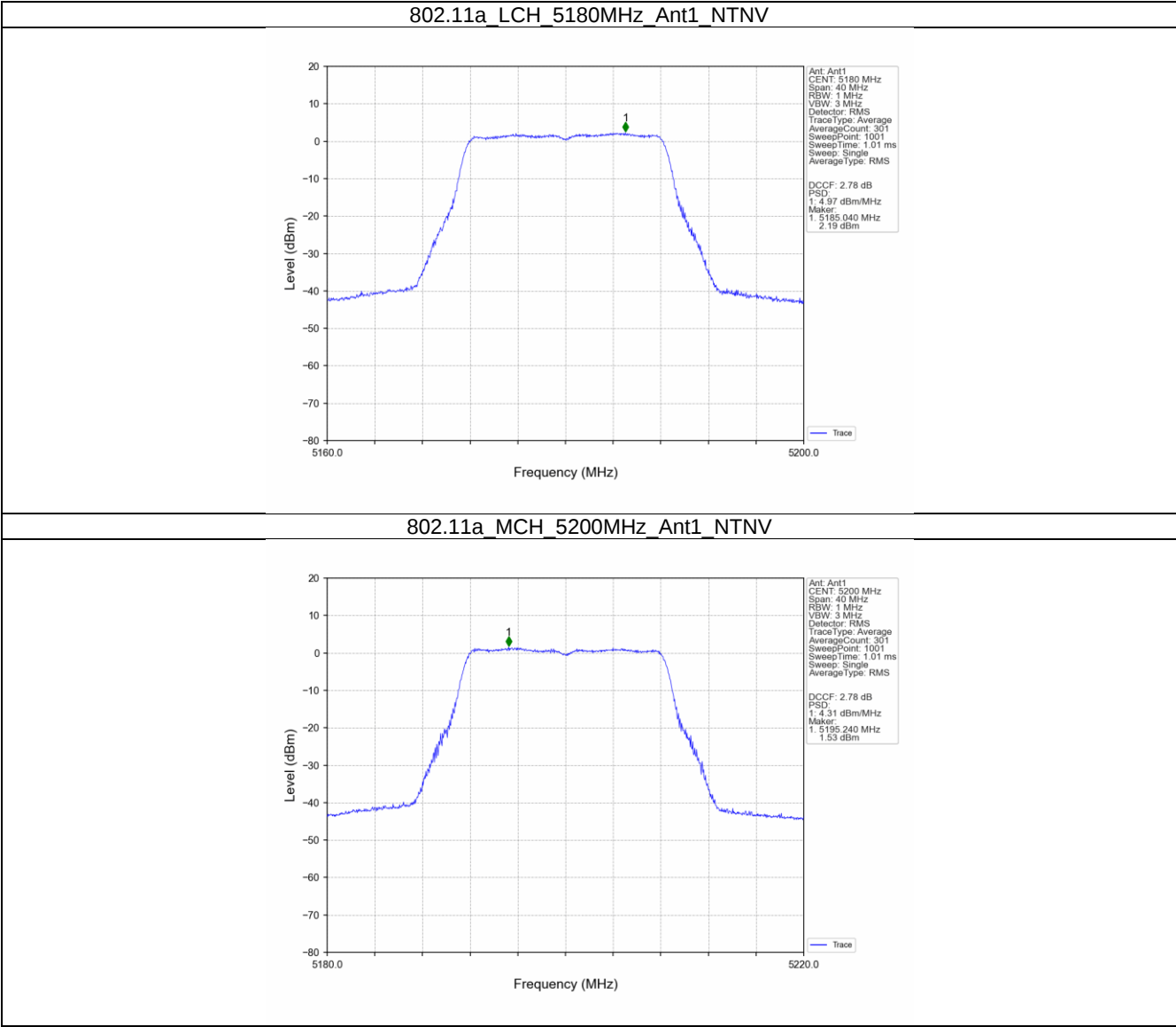
Appendix C: Maximum Power Spectral Density

Test Result

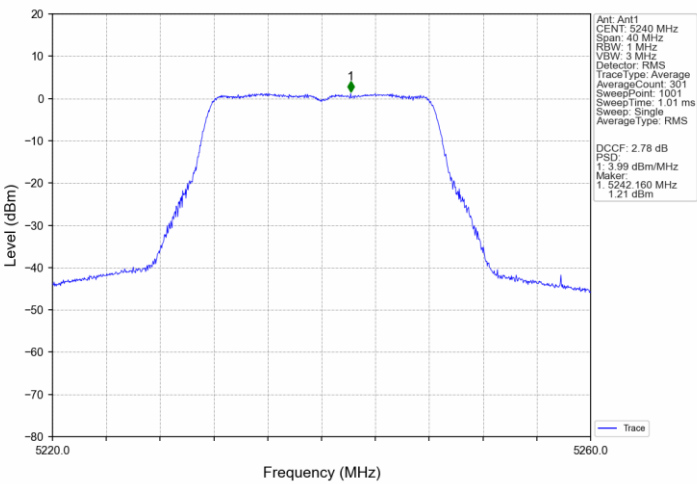
Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum PSD (dBm/MHz)		Verdict
					ANT1	Limit	
802.11a	SISO	5180	/	/	4.97	<=11	Pass
		5200	/	/	4.31	<=11	Pass
		5240	/	/	3.99	<=11	Pass
802.11n (HT20)	SISO	5180	/	/	4.88	<=11	Pass
		5200	/	/	4.43	<=11	Pass
		5240	/	/	3.99	<=11	Pass
802.11n (HT40)	SISO	5190	/	/	1.77	<=11	Pass
		5230	/	/	1.11	<=11	Pass
802.11ac (VHT20)	SISO	5180	/	/	4.53	<=11	Pass
		5200	/	/	4.09	<=11	Pass
		5240	/	/	3.63	<=11	Pass
802.11ac (VHT40)	SISO	5190	/	/	1.50	<=11	Pass
		5230	/	/	0.93	<=11	Pass
802.11ac (VHT80)	SISO	5210	/	/	-1.64	<=11	Pass
802.11ax (HEW20)	SISO	5180	RU26	0	9.62	<=11	Pass
			RU52	37	8.27	<=11	Pass
			RU106	53	5.34	<=11	Pass
			RU242	61	1.18	<=11	Pass
		5200	RU26	4	8.75	<=11	Pass
			RU52	38	7.23	<=11	Pass
			RU106	53	4.43	<=11	Pass
			RU242	61	0.86	<=11	Pass
		5240	RU26	8	7.43	<=11	Pass
			RU52	40	6.64	<=11	Pass
			RU106	54	4.52	<=11	Pass
			RU242	61	0.95	<=11	Pass
802.11ax (HEW40)	SISO	5190	RU26	0	5.81	<=11	Pass
			RU52	37	7.06	<=11	Pass
			RU106	53	5.17	<=11	Pass
			RU242	61	1.90	<=11	Pass
			RU484	65	-1.56	<=11	Pass
		5230	RU26	17	8.88	<=11	Pass
			RU52	44	7.43	<=11	Pass
			RU106	56	3.99	<=11	Pass
			RU242	62	1.34	<=11	Pass
			RU484	65	-2.64	<=11	Pass
802.11ax (HEW80)	SISO	5210	RU26	0	8.08	<=11	Pass
			RU52	37	7.32	<=11	Pass
			RU106	53	4.87	<=11	Pass
			RU242	61	1.79	<=11	Pass
			RU484	65	0.25	<=11	Pass
			RU996	67	-4.03	<=11	Pass

Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum PSD (dBm/500kHz)		Verdict
					ANT1	Limit	
802.11a	SISO	5745	/	/	2.26	<=30	Pass
		5785	/	/	1.90	<=30	Pass
		5825	/	/	2.52	<=30	Pass
802.11n (HT20)	SISO	5745	/	/	2.06	<=30	Pass
		5785	/	/	1.79	<=30	Pass
		5825	/	/	2.57	<=30	Pass
802.11n (HT40)	SISO	5755	/	/	-0.85	<=30	Pass
		5795	/	/	-0.81	<=30	Pass
802.11ac (VHT20)	SISO	5745	/	/	2.13	<=30	Pass
		5785	/	/	1.71	<=30	Pass
		5825	/	/	2.65	<=30	Pass
802.11ac (VHT40)	SISO	5755	/	/	-0.71	<=30	Pass
		5795	/	/	-0.61	<=30	Pass
802.11ac (VHT80)	SISO	5775	/	/	-3.91	<=30	Pass
802.11ax (HEW20)	SISO	5745	RU26	0	8.34	<=30	Pass
			RU52	37	4.15	<=30	Pass
			RU106	53	2.50	<=30	Pass
			RU242	61	-1.07	<=30	Pass
		5785	RU26	4	6.70	<=30	Pass
			RU52	38	4.69	<=30	Pass
			RU106	53	1.38	<=30	Pass
			RU242	61	-1.66	<=30	Pass
		5825	RU26	8	7.43	<=30	Pass
			RU52	40	4.65	<=30	Pass
			RU106	54	2.19	<=30	Pass
			RU242	61	-4.03	<=30	Pass
802.11ax (HEW40)	SISO	5755	RU26	61	8.52	<=30	Pass
			RU52	37	5.09	<=30	Pass
			RU106	53	2.28	<=30	Pass
			RU242	61	-1.16	<=30	Pass
			RU484	65	-4.03	<=30	Pass
		5795	RU26	17	6.95	<=30	Pass
			RU52	44	5.52	<=30	Pass
			RU106	56	2.44	<=30	Pass
			RU242	62	-0.93	<=30	Pass
802.11ax (HEW80)	SISO	5775	RU484	65	-3.35	<=30	Pass
			RU26	0	9.05	<=30	Pass
			RU52	37	5.68	<=30	Pass
			RU106	53	2.34	<=30	Pass
			RU242	61	0.27	<=30	Pass
			RU996	67	-7.15	<=30	Pass

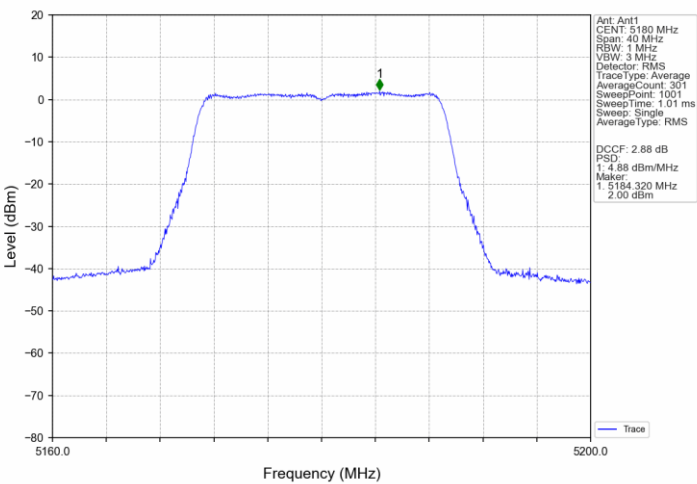
Test Graphs



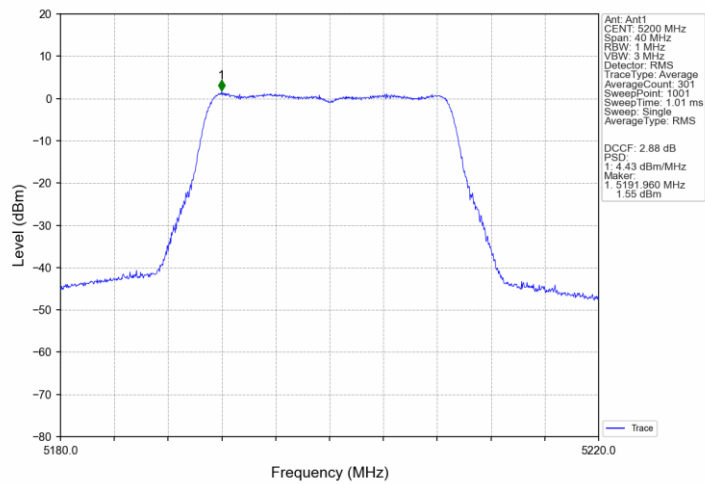
802.11a_HCH_5240MHz_Ant1_NTNV



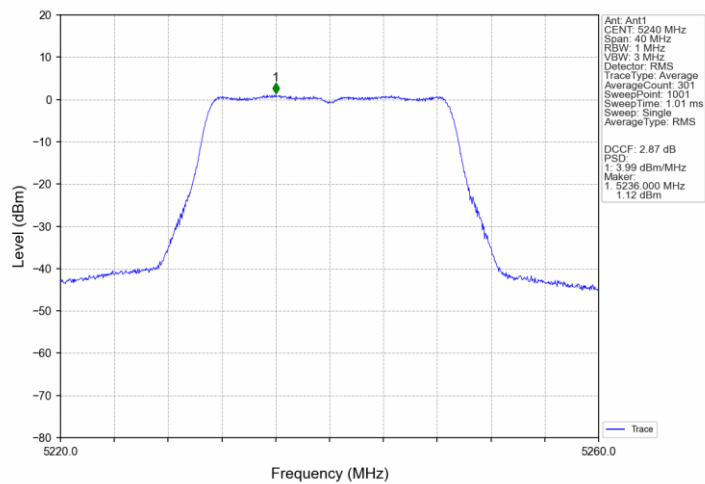
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



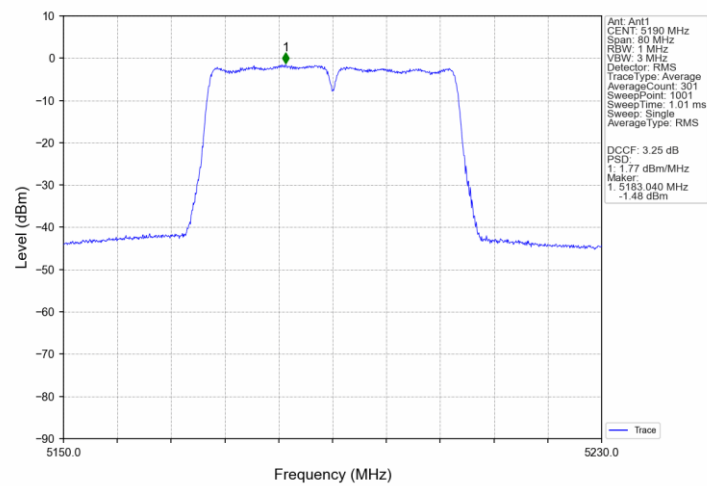
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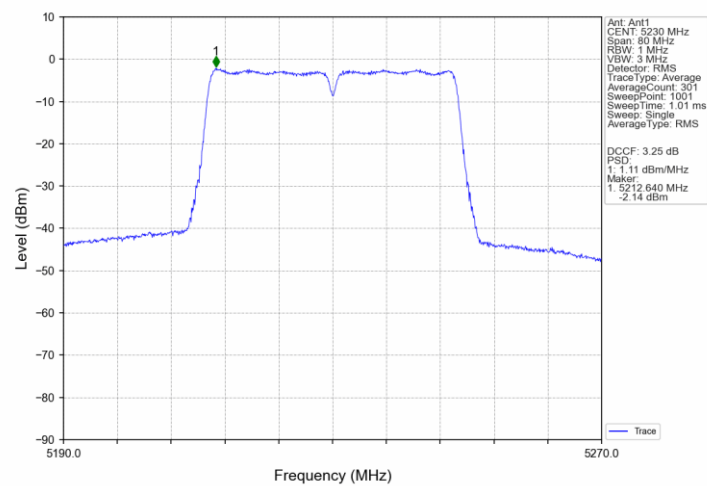
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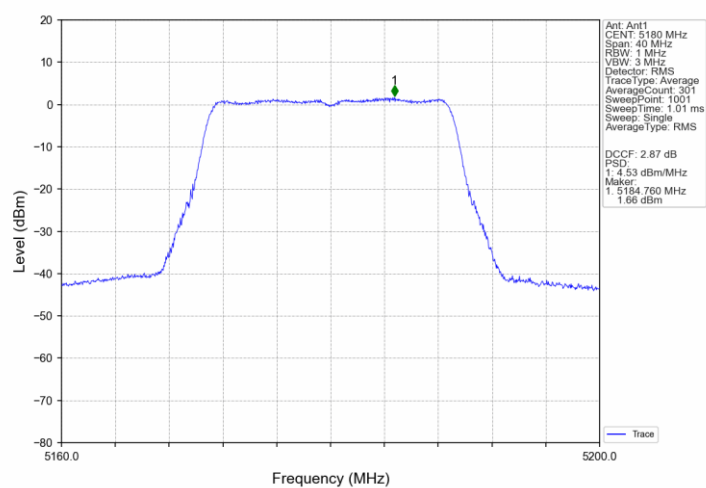
802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



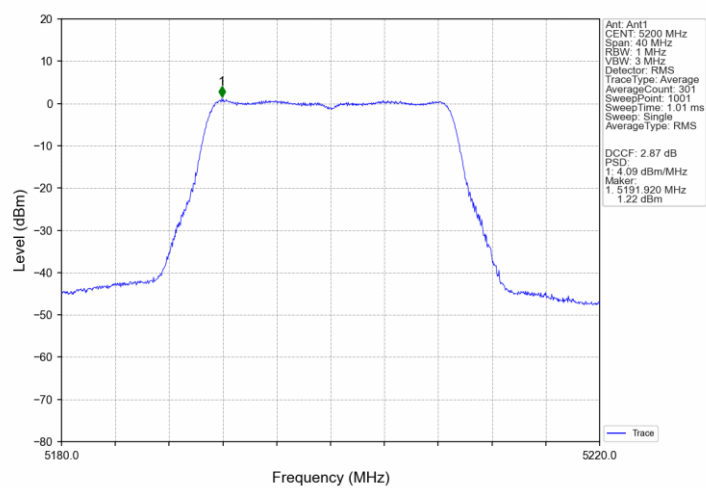
802.11n(HT40)_HCH_5230MHz_Ant1_NTNV



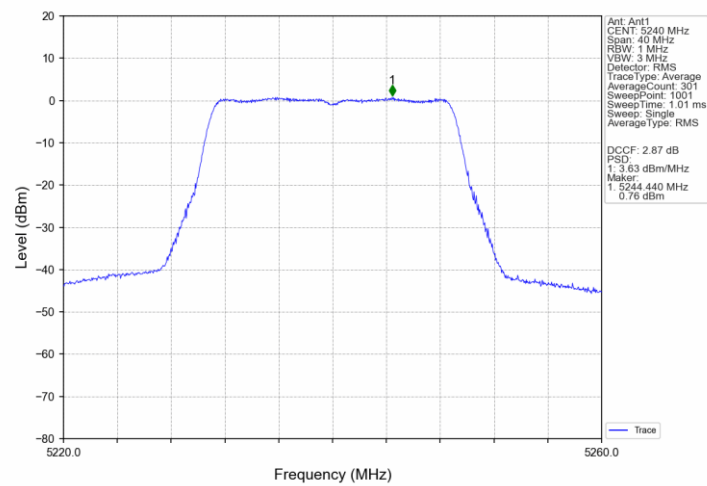
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



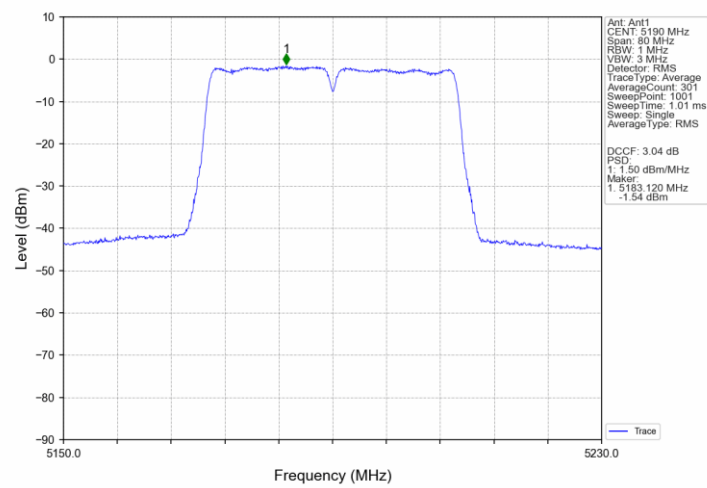
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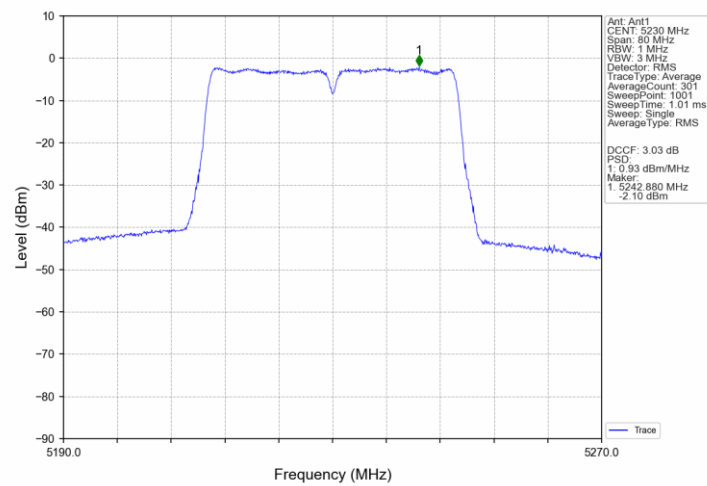
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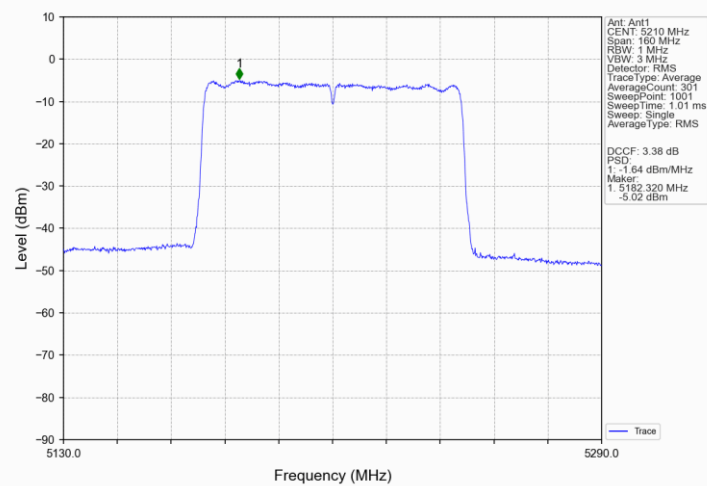
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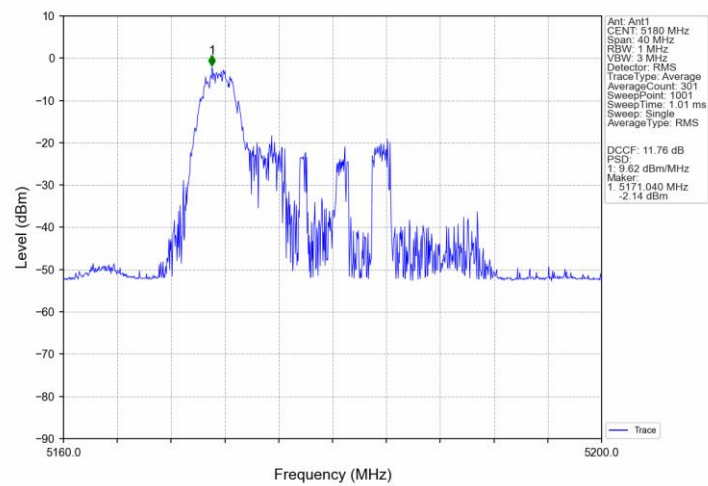
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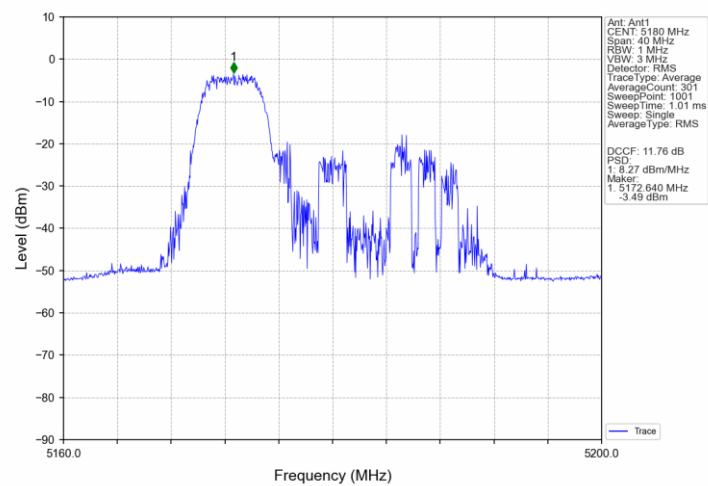
802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



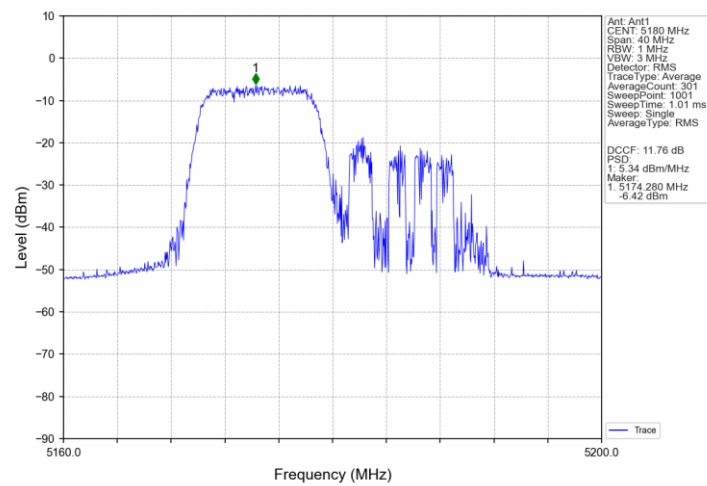
802.11ax(HEW20)_LCH_5180MHz_RU26_Left_Ant1_NTNV



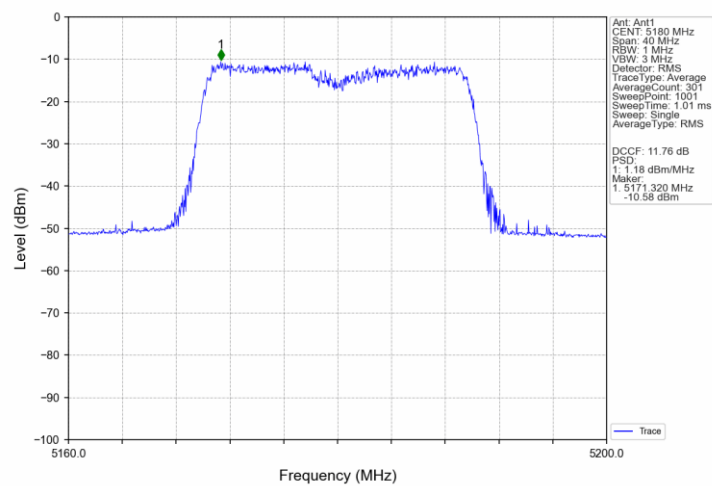
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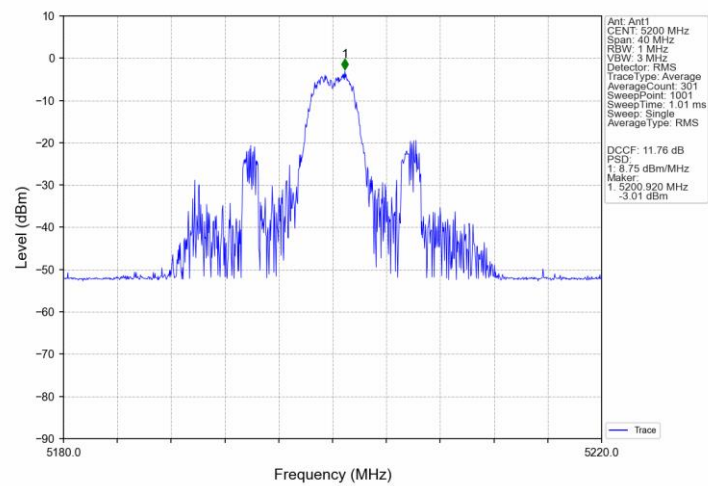
802.11ax(HEW20)_LCH_5180MHz_RU106_Left_Ant1_NTNV



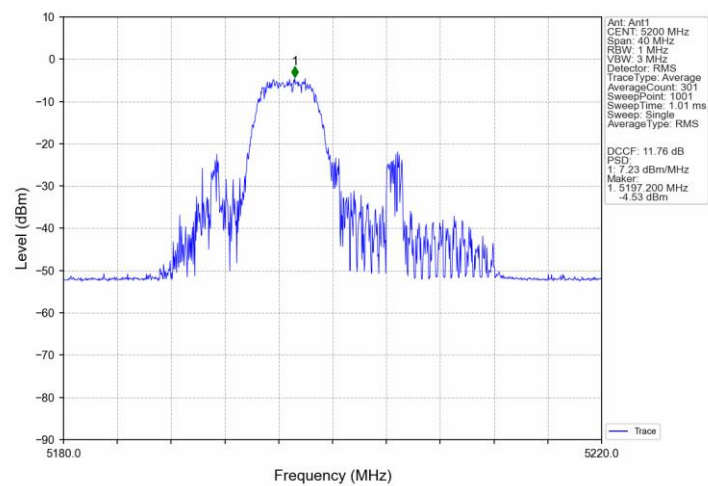
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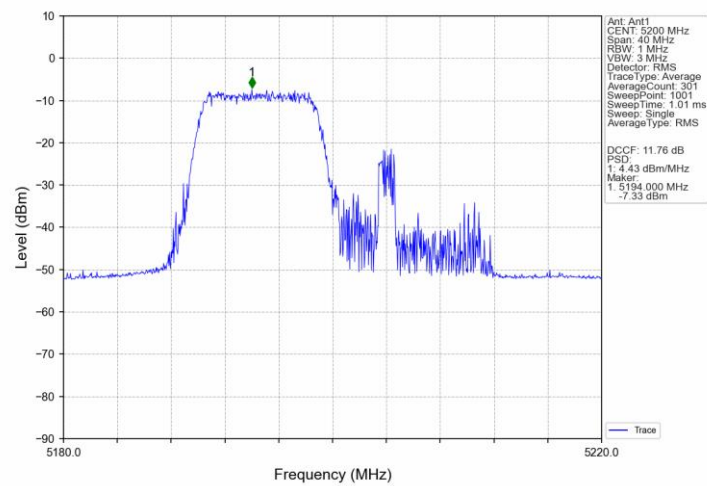
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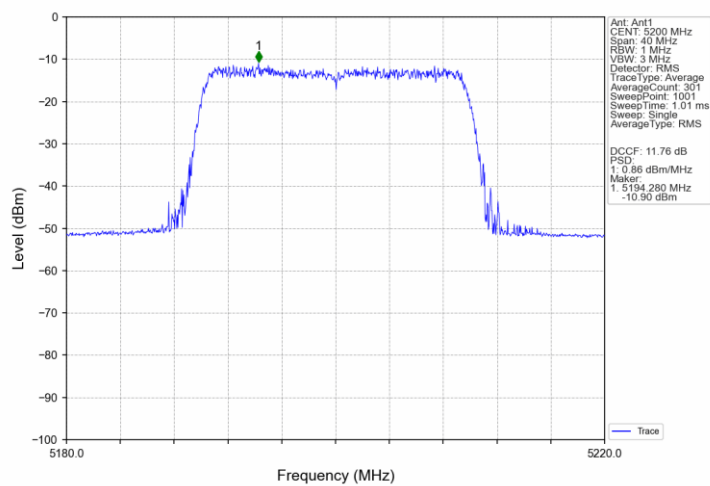
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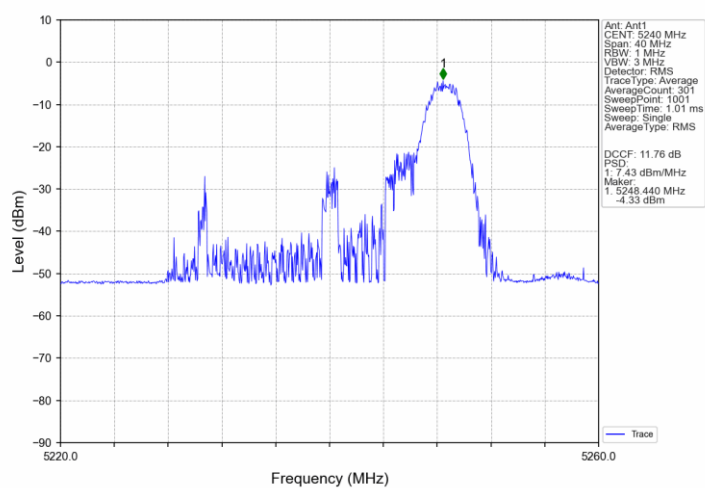
802.11ax(HEW20) MCH_5200MHz_RU106_Left_Ant1_NTNV



802.11ax(HEW20) MCH_5200MHz_RU242_Left_Ant1_NTNV



802.11ax(HEW20)_HCH_5240MHz_RU26_Left_Ant1_NTNV



802.11ax(HEW20)_HCH_5240MHz_RU52_Left_Ant1_NTNV

