

3. Maximum Conducted Output Power

3.1 Test Result

3.1.1 Power

Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum Average Conducted Output Power (dBm)				Verdict
					ANT5	ANT6	MIMO	Limit	
802.11a	MIMO	5180	/	/	15.24	15.07	18.17	<=23.98	Pass
		5200	/	/	15.68	14.91	18.32	<=23.98	Pass
		5240	/	/	14.76	15.29	18.04	<=23.98	Pass
		5260	/	/	14.16	15.34	17.80	<=23.98	Pass
		5300	/	/	13.37	15.22	17.40	<=23.98	Pass
		5320	/	/	13.74	14.55	17.17	<=23.98	Pass
		5500	/	/	17.53	16.14	19.90	<=23.98	Pass
		5580	/	/	17.11	16.76	19.95	<=23.98	Pass
		5700	/	/	17.08	16.53	19.82	<=23.98	Pass
		5745	/	/	16.24	17.00	19.65	<=30	Pass
		5785	/	/	15.74	16.43	19.11	<=30	Pass
		5825	/	/	14.95	16.41	18.75	<=30	Pass
802.11n (HT20)	MIMO	5720	/	/	17.77	16.65	20.26	<=23.98	Pass
		5180	/	/	14.94	15.18	18.07	<=23.98	Pass
		5200	/	/	15.72	14.94	18.36	<=23.98	Pass
		5240	/	/	15.21	15.76	18.50	<=23.98	Pass
		5260	/	/	14.10	15.34	17.77	<=23.98	Pass
		5300	/	/	13.36	15.21	17.39	<=23.98	Pass
		5320	/	/	14.46	15.16	17.83	<=23.98	Pass
		5500	/	/	17.66	16.33	20.06	<=23.98	Pass
		5580	/	/	17.19	16.73	19.98	<=23.98	Pass
		5700	/	/	15.62	15.62	18.63	<=23.98	Pass
		5745	/	/	15.69	16.60	19.18	<=30	Pass
		5785	/	/	15.51	16.20	18.88	<=30	Pass
802.11n (HT40)	MIMO	5825	/	/	16.00	14.51	18.33	<=30	Pass
		5720	/	/	16.91	15.73	19.37	<=23.98	Pass
		5190	/	/	15.70	15.25	18.49	<=23.98	Pass
		5230	/	/	17.63	15.41	19.67	<=23.98	Pass
		5270	/	/	14.76	16.48	18.71	<=23.98	Pass
		5310	/	/	14.83	15.91	18.41	<=23.98	Pass
		5510	/	/	15.68	14.74	18.25	<=23.98	Pass
		5550	/	/	16.01	15.93	18.98	<=23.98	Pass
		5670	/	/	15.09	17.02	19.17	<=23.98	Pass
		5755	/	/	15.75	17.29	19.60	<=30	Pass
802.11ac (VHT20)	MIMO	5795	/	/	15.19	16.72	19.03	<=30	Pass
		5710	/	/	17.03	16.18	19.64	<=23.98	Pass
		5180	/	/	15.15	15.18	18.18	<=23.98	Pass
		5200	/	/	15.66	14.90	18.31	<=23.98	Pass
		5240	/	/	15.54	16.08	18.83	<=23.98	Pass
		5260	/	/	15.00	16.26	18.69	<=23.98	Pass
	MIMO	5300	/	/	14.44	16.20	18.42	<=23.98	Pass
		5320	/	/	15.20	16.11	18.69	<=23.98	Pass
		5500	/	/	17.36	16.29	19.87	<=23.98	Pass



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		5580	/	/	17.53	16.01	19.85	<=23.98	Pass
		5700	/	/	15.72	16.00	18.87	<=23.98	Pass
		5745	/	/	16.01	16.69	19.37	<=30	Pass
		5785	/	/	15.36	16.22	18.82	<=30	Pass
		5825	/	/	15.95	15.90	18.94	<=30	Pass
		5720	/	/	16.75	15.63	19.24	<=23.98	Pass
802.11ac (VHT40)	MIMO	5190	/	/	15.50	15.13	18.33	<=23.98	Pass
		5230	/	/	18.22	16.27	20.36	<=23.98	Pass
		5270	/	/	15.44	17.30	19.48	<=23.98	Pass
		5310	/	/	14.27	15.32	17.84	<=23.98	Pass
		5510	/	/	15.72	14.78	18.29	<=23.98	Pass
		5550	/	/	15.23	14.99	18.12	<=23.98	Pass
		5670	/	/	15.24	16.90	19.16	<=23.98	Pass
		5755	/	/	16.20	15.03	18.66	<=30	Pass
		5795	/	/	15.40	16.73	19.13	<=30	Pass
802.11ac (VHT80)	MIMO	5710	/	/	17.09	16.21	19.68	<=23.98	Pass
		5210	/	/	16.59	15.42	19.05	<=23.98	Pass
		5290	/	/	12.78	14.05	16.47	<=23.98	Pass
		5530	/	/	15.77	15.00	18.41	<=23.98	Pass
		5610	/	/	17.75	17.80	20.79	<=23.98	Pass
		5775	/	/	17.78	17.71	20.76	<=30	Pass
802.11ac (VHT160)	MIMO	5690	/	/	17.14	17.40	20.28	<=23.98	Pass
		5570	/	/	15.85	14.84	18.38	<=23.98	Pass
802.11ax (HEW20)	MIMO	5250	/	/	11.74	12.80	15.31	<=23.98	Pass
		5180	RU26	Left	4.77	4.58	7.69	<=23.98	Pass
			RU52	Left	7.94	7.39	10.68	<=23.98	Pass
			RU106	Left	10.91	10.84	13.86	<=23.98	Pass
			SU	/	14.65	14.76	17.72	<=23.98	Pass
		5200	RU26	Mid	6.66	6.15	9.42	<=23.98	Pass
			RU52	Left	8.51	8.49	11.51	<=23.98	Pass
			RU106	Left	11.43	11.66	14.56	<=23.98	Pass
			SU	/	15.33	14.51	17.95	<=23.98	Pass
		5240	RU26	Right	5.92	5.63	8.79	<=23.98	Pass
			RU52	Left	8.91	8.38	11.66	<=23.98	Pass
			RU106	Left	11.81	11.12	14.49	<=23.98	Pass
			SU	/	14.87	15.32	18.11	<=23.98	Pass
		5260	RU26	Left	4.92	5.27	8.11	<=23.98	Pass
			RU52	Left	8.42	7.94	11.20	<=23.98	Pass
			RU106	Left	10.76	10.20	13.50	<=23.98	Pass
			SU	/	13.86	14.92	17.43	<=23.98	Pass
		5300	RU26	Mid	5.09	6.72	8.99	<=23.98	Pass
			RU52	Left	7.52	6.36	9.99	<=23.98	Pass
			RU106	Left	10.98	9.87	13.47	<=23.98	Pass
			SU	/	13.52	14.94	17.30	<=23.98	Pass
		5320	RU26	Right	5.66	4.62	8.18	<=23.98	Pass
			RU52	Left	8.78	7.29	11.11	<=23.98	Pass
			RU106	Left	11.77	10.19	14.06	<=23.98	Pass
			SU	/	14.26	15.03	17.67	<=23.98	Pass
		5500	RU26	Left	6.38	6.75	9.58	<=23.98	Pass
			RU52	Left	10.31	9.48	12.93	<=23.98	Pass
			RU106	Left	13.09	12.30	15.72	<=23.98	Pass
			SU	/	18.23	16.53	20.47	<=23.98	Pass
		5580	RU26	Mid	8.72	7.34	11.09	<=23.98	Pass
			RU52	Left	10.79	10.10	13.47	<=23.98	Pass
			RU106	Left	13.35	13.14	16.26	<=23.98	Pass
			SU	/	17.54	16.00	19.85	<=23.98	Pass



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		5700	RU26	Right	4.34	4.45	7.41	<=23.98	Pass
			RU52	Left	7.06	7.76	10.43	<=23.98	Pass
			RU106	Left	10.07	10.31	13.20	<=23.98	Pass
			SU	/	14.05	14.05	17.06	<=23.98	Pass
		5745	RU26	Left	7.94	6.73	10.39	<=30	Pass
			RU52	Left	10.31	10.81	13.58	<=30	Pass
			RU106	Left	10.90	11.23	14.08	<=30	Pass
			SU	/	18.04	17.19	20.65	<=30	Pass
		5785	RU26	Left	7.47	7.96	10.73	<=30	Pass
			RU52	Left	9.84	10.42	13.15	<=30	Pass
			RU106	Left	10.47	10.88	13.69	<=30	Pass
			SU	/	14.36	18.65	20.02	<=30	Pass
		5825	RU26	Right	5.19	6.50	8.90	<=30	Pass
			RU52	Left	9.33	10.12	12.75	<=30	Pass
			RU106	Left	9.43	10.26	12.88	<=30	Pass
			SU	/	17.21	16.07	19.69	<=30	Pass
		5720	RU26	Left	6.64	6.94	9.80	<=23.98	Pass
			RU52	Left	8.72	9.28	12.02	<=23.98	Pass
			RU106	Left	11.95	12.23	15.10	<=23.98	Pass
			SU	/	17.77	16.98	20.40	<=23.98	Pass
802.11ax (HEW40)	MIMO	5190	SU	/	15.15	14.68	17.93	<=23.98	Pass
		5230	SU	/	16.65	14.41	18.68	<=23.98	Pass
		5270	SU	/	13.53	15.31	17.52	<=23.98	Pass
		5310	SU	/	14.12	15.20	17.70	<=23.98	Pass
		5510	SU	/	15.51	14.59	18.08	<=23.98	Pass
		5550	SU	/	15.01	14.67	17.85	<=23.98	Pass
		5670	SU	/	15.07	16.93	19.11	<=23.98	Pass
		5755	SU	/	17.58	17.16	20.39	<=30	Pass
		5795	SU	/	16.33	18.00	20.26	<=30	Pass
802.11ax (HEW80)	MIMO	5210	SU	/	14.81	13.47	17.20	<=23.98	Pass
		5290	SU	/	12.99	14.46	16.80	<=23.98	Pass
		5530	SU	/	15.03	14.66	17.86	<=23.98	Pass
		5610	SU	/	15.92	15.99	18.97	<=23.98	Pass
		5775	SU	/	16.16	17.18	19.71	<=30	Pass
		5690	SU	/	14.56	15.18	17.89	<=23.98	Pass
802.11ax (HEW160)	MIMO	5570	SU	/	15.81	14.88	18.38	<=23.98	Pass
		5250	SU	/	12.59	14.03	16.38	<=23.98	Pass
802.11be (EHT20)	MIMO	5180	SU	/	14.95	14.87	17.92	<=23.98	Pass
			RU26+52	/	10.41	10.29	13.36	<=23.98	Pass
		5200	SU	/	15.49	14.55	18.06	<=23.98	Pass
			RU26+52	/	9.81	9.06	12.46	<=23.98	Pass
		5240	SU	/	14.78	15.34	18.08	<=23.98	Pass
			RU26+52	/	9.87	10.37	13.14	<=23.98	Pass
		5260	SU	/	14.12	15.42	17.83	<=23.98	Pass
			RU26+52	/	9.27	10.36	12.86	<=23.98	Pass
		5300	SU	/	13.73	15.29	17.59	<=23.98	Pass
			RU26+52	/	8.83	10.70	12.88	<=23.98	Pass
		5320	SU	/	14.43	15.12	17.80	<=23.98	Pass
			RU26+52	/	9.67	10.37	13.04	<=23.98	Pass
		5500	SU	/	17.58	16.48	20.08	<=23.98	Pass
			RU26+52	/	11.76	9.93	13.95	<=23.98	Pass
		5580	SU	/	17.29	15.95	19.68	<=23.98	Pass
			RU26+52	/	12.24	11.21	14.77	<=23.98	Pass
		5700	SU	/	13.99	13.98	17.00	<=23.98	Pass
			RU26+52	/	9.46	9.54	12.51	<=23.98	Pass



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		5745	SU	/	16.10	17.03	19.60	<=30	Pass
			RU26+52	/	11.59	10.30	14.00	<=30	Pass
		5785	SU	/	17.59	16.86	20.25	<=30	Pass
			RU26+52	/	11.41	12.02	14.74	<=30	Pass
		5825	SU	/	16.87	18.14	20.56	<=30	Pass
			RU26+52	/	11.23	12.81	15.10	<=30	Pass
802.11be (EHT40)	MIMO	5720	SU	/	17.53	16.64	20.12	<=23.98	Pass
			RU26+52	/	12.04	11.16	14.63	<=23.98	Pass
		5190	SU	/	15.26	14.76	18.03	<=23.98	Pass
			RU26+106	/	8.83	8.53	11.69	<=23.98	Pass
		5230	SU	/	15.81	13.50	17.82	<=23.98	Pass
			RU26+106	/	8.80	6.73	10.90	<=23.98	Pass
		5270	SU	/	13.88	15.39	17.71	<=23.98	Pass
			RU26+106	/	8.95	9.59	12.29	<=23.98	Pass
		5310	SU	/	14.11	15.22	17.71	<=23.98	Pass
			RU26+106	/	8.10	9.85	12.07	<=23.98	Pass
		5510	SU	/	15.14	14.18	17.70	<=23.98	Pass
			RU26+106	/	9.09	7.13	11.23	<=23.98	Pass
		5550	SU	/	15.47	15.27	18.38	<=23.98	Pass
			RU26+106	/	9.06	8.97	12.03	<=23.98	Pass
		5670	SU	/	15.10	16.81	19.05	<=23.98	Pass
			RU26+106	/	7.95	9.80	11.98	<=23.98	Pass
		5755	SU	/	15.70	17.03	19.43	<=30	Pass
			RU26+106	/	10.89	9.51	13.26	<=30	Pass
		5795	SU	/	16.95	18.02	20.53	<=30	Pass
			RU26+106	/	11.33	12.41	14.91	<=30	Pass
		5710	SU	/	18.16	17.38	20.80	<=23.98	Pass
			RU26+106	/	11.73	11.82	14.79	<=23.98	Pass
802.11be (EHT80)	MIMO	5210	SU	/	15.16	13.73	17.51	<=23.98	Pass
			RU242+484	/	12.69	12.16	15.44	<=23.98	Pass
		5290	SU	/	13.36	14.50	16.98	<=23.98	Pass
			RU242+484	/	12.76	14.14	16.51	<=23.98	Pass
		5530	SU	/	15.19	14.64	17.93	<=23.98	Pass
			RU242+484	/	12.31	12.07	15.20	<=23.98	Pass
		5610	SU	/	14.96	15.18	18.08	<=23.98	Pass
			RU242+484	/	13.46	13.10	16.29	<=23.98	Pass
		5775	SU	/	17.03	17.06	20.06	<=30	Pass
			RU242+484	/	15.01	14.59	17.82	<=30	Pass
802.11be (EHT160)	MIMO	5690	SU	/	14.79	15.37	18.10	<=23.98	Pass
			RU242+484	/	12.60	13.50	16.08	<=23.98	Pass
		5570	SU	/	15.55	14.39	18.02	<=23.98	Pass
			RU484+996	/	13.25	11.87	15.62	<=23.98	Pass
		5250	SU	/	12.34	13.20	15.80	<=23.98	Pass
			RU484+996	/	13.24	14.52	16.94	<=23.98	Pass



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4. Maximum Power Spectral Density

4.1 Test Result

4.1.1 PSD

Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum PSD (dBm/MHz)				Verdict
					ANT5	ANT6	MIMO	Limit	
802.11a	MIMO	5180	/	/	4.02	4.02	6.97	<=11	Pass
		5200	/	/	4.70	3.76	7.12	<=11	Pass
		5240	/	/	3.70	4.29	6.86	<=11	Pass
		5260	/	/	3.07	4.27	6.63	<=11	Pass
		5300	/	/	2.21	4.04	6.13	<=11	Pass
		5320	/	/	2.76	3.34	5.96	<=11	Pass
		5500	/	/	6.45	5.13	8.66	<=11	Pass
		5580	/	/	5.97	5.76	8.73	<=11	Pass
		5700	/	/	5.99	5.39	8.65	<=11	Pass
		5720	/	/	6.75	5.50	9.07	<=11	Pass
802.11n (HT20)	MIMO	5180	/	/	3.63	3.98	6.75	<=11	Pass
		5200	/	/	4.56	3.71	7.14	<=11	Pass
		5240	/	/	4.07	4.62	7.24	<=11	Pass
		5260	/	/	2.93	4.17	6.52	<=11	Pass
		5300	/	/	2.07	3.99	6.09	<=11	Pass
		5320	/	/	3.46	3.98	6.49	<=11	Pass
		5500	/	/	6.38	5.15	8.70	<=11	Pass
		5580	/	/	6.03	5.54	8.72	<=11	Pass
		5700	/	/	4.51	4.43	7.40	<=11	Pass
		5720	/	/	5.69	4.56	8.14	<=11	Pass
802.11n (HT40)	MIMO	5190	/	/	1.57	1.08	4.16	<=11	Pass
		5230	/	/	3.55	1.24	5.45	<=11	Pass
		5270	/	/	0.46	2.29	4.47	<=11	Pass
		5310	/	/	0.68	1.79	4.21	<=11	Pass
		5510	/	/	1.50	0.66	3.96	<=11	Pass
		5550	/	/	1.80	1.70	4.68	<=11	Pass
		5670	/	/	0.81	3.03	4.94	<=11	Pass
		5710	/	/	2.91	1.99	5.39	<=11	Pass
802.11ac (VHT20)	MIMO	5180	/	/	3.79	4.04	6.80	<=11	Pass
		5200	/	/	4.52	3.78	7.11	<=11	Pass
		5240	/	/	4.41	4.93	7.57	<=11	Pass
		5260	/	/	3.72	5.10	7.38	<=11	Pass
		5300	/	/	3.24	5.00	7.12	<=11	Pass
		5320	/	/	4.09	4.87	7.37	<=11	Pass
		5500	/	/	6.00	5.21	8.61	<=11	Pass
		5580	/	/	6.30	4.79	8.53	<=11	Pass
		5700	/	/	4.52	4.84	7.58	<=11	Pass
		5720	/	/	5.52	4.39	7.90	<=11	Pass
802.11ac (VHT40)	MIMO	5190	/	/	1.27	0.99	4.02	<=11	Pass
		5230	/	/	4.05	2.08	6.11	<=11	Pass
		5270	/	/	1.15	3.13	5.18	<=11	Pass
		5310	/	/	0.05	1.22	3.63	<=11	Pass
		5510	/	/	1.40	0.72	3.96	<=11	Pass
		5550	/	/	0.94	0.94	3.94	<=11	Pass



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		5670	/	/	0.96	2.91	5.05	<=11	Pass
		5710	/	/	2.95	2.07	5.46	<=11	Pass
802.11ac (VHT80)	MIMO	5210	/	/	-0.90	-2.12	1.45	<=11	Pass
		5290	/	/	-4.73	-3.47	-1.29	<=11	Pass
		5530	/	/	-2.10	-2.25	0.76	<=11	Pass
		5610	/	/	0.49	0.15	3.09	<=11	Pass
		5690	/	/	-0.41	0.05	2.57	<=11	Pass
		5570	/	/	-4.01	-5.43	-2.06	<=11	Pass
802.11ac (VHT160)	MIMO	5250	/	/	-7.75	-7.61	-5.09	<=11	Pass
802.11ax (HEW20)	MIMO	5180	RU26	Left	2.28	2.18	5.18	<=11	Pass
			RU52	Left	2.57	2.18	5.28	<=11	Pass
			RU106	Left	2.54	2.46	5.30	<=11	Pass
			SU	/	3.14	3.29	6.19	<=11	Pass
		5200	RU26	Mid	2.90	2.50	5.60	<=11	Pass
			RU52	Left	3.15	3.18	6.08	<=11	Pass
			RU106	Left	3.14	3.30	6.07	<=11	Pass
			SU	/	3.93	3.00	6.35	<=11	Pass
		5240	RU26	Right	3.25	3.07	6.16	<=11	Pass
			RU52	Left	3.53	3.09	6.21	<=11	Pass
			RU106	Left	3.44	2.85	6.00	<=11	Pass
			SU	/	3.46	3.86	6.49	<=11	Pass
		5260	RU26	Left	2.63	2.95	5.66	<=11	Pass
			RU52	Left	3.07	2.57	5.78	<=11	Pass
			RU106	Left	2.34	1.83	5.02	<=11	Pass
			SU	/	2.31	3.50	5.88	<=11	Pass
		5300	RU26	Mid	1.24	3.14	5.26	<=11	Pass
			RU52	Left	2.25	0.93	4.52	<=11	Pass
			RU106	Left	2.73	1.48	4.95	<=11	Pass
			SU	/	1.88	3.55	5.68	<=11	Pass
		5320	RU26	Right	3.15	1.95	5.52	<=11	Pass
			RU52	Left	3.37	2.01	5.57	<=11	Pass
			RU106	Left	3.42	1.94	5.61	<=11	Pass
			SU	/	2.80	3.53	6.10	<=11	Pass
		5500	RU26	Left	3.62	4.15	6.86	<=11	Pass
			RU52	Left	4.80	4.16	7.45	<=11	Pass
			RU106	Left	4.56	3.78	7.03	<=11	Pass
			SU	/	6.68	5.09	8.78	<=11	Pass
		5580	RU26	Mid	4.92	3.62	7.31	<=11	Pass
			RU52	Left	5.34	4.51	7.85	<=11	Pass
			RU106	Left	4.86	4.56	7.52	<=11	Pass
			SU	/	6.03	4.48	8.23	<=11	Pass
		5700	RU26	Right	1.85	1.94	4.87	<=11	Pass
			RU52	Left	1.75	2.45	5.07	<=11	Pass
			RU106	Left	1.93	1.84	4.76	<=11	Pass
			SU	/	2.58	2.50	5.49	<=11	Pass
		5720	RU26	Left	4.25	4.54	7.36	<=11	Pass
			RU52	Left	3.45	3.97	6.62	<=11	Pass
			RU106	Left	3.53	4.01	6.62	<=11	Pass
			SU	/	6.22	5.62	8.78	<=11	Pass
802.11ax (HEW40)	MIMO	5190	SU	/	0.74	0.56	3.49	<=11	Pass
		5230	SU	/	2.39	0.07	4.30	<=11	Pass
		5270	SU	/	-0.98	1.08	3.10	<=11	Pass
		5310	SU	/	-0.04	0.85	3.27	<=11	Pass
		5510	SU	/	1.11	0.37	3.60	<=11	Pass
		5550	SU	/	0.79	0.46	3.49	<=11	Pass
		5670	SU	/	0.72	2.66	4.75	<=11	Pass



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802.11ax (HEW80)	MIMO	5710	SU	/	3.94	3.03	6.44	<=11	Pass
		5210	SU	/	-2.57	-4.12	-0.66	<=11	Pass
		5290	SU	/	-4.91	-2.99	-0.94	<=11	Pass
		5530	SU	/	-2.89	-2.87	-0.03	<=11	Pass
		5610	SU	/	-1.57	-1.65	1.21	<=11	Pass
802.11ax (HEW160)	MIMO	5690	SU	/	-3.29	-2.35	0.08	<=11	Pass
		5570	SU	/	-4.06	-5.43	-2.09	<=11	Pass
802.11be (EHT20)	MIMO	5250	SU	/	-7.08	-6.47	-4.13	<=11	Pass
		5180	SU	/	3.53	3.40	6.34	<=11	Pass
			RU26+52	/	3.18	3.02	6.02	<=11	Pass
		5200	SU	/	3.93	3.14	6.41	<=11	Pass
			RU26+52	/	2.59	1.74	5.06	<=11	Pass
		5240	SU	/	3.31	3.82	6.40	<=11	Pass
			RU26+52	/	2.64	3.14	5.87	<=11	Pass
		5260	SU	/	2.56	3.94	6.17	<=11	Pass
			RU26+52	/	2.10	3.18	5.61	<=11	Pass
		5300	SU	/	2.32	3.78	5.94	<=11	Pass
			RU26+52	/	1.58	3.52	5.55	<=11	Pass
		5320	SU	/	2.95	3.55	6.18	<=11	Pass
			RU26+52	/	2.45	3.15	5.76	<=11	Pass
		5500	SU	/	6.12	5.14	8.41	<=11	Pass
			RU26+52	/	4.59	2.72	6.68	<=11	Pass
802.11be (EHT40)	MIMO	5580	SU	/	5.63	4.59	8.01	<=11	Pass
			RU26+52	/	5.05	4.00	7.44	<=11	Pass
		5700	SU	/	2.57	2.53	5.37	<=11	Pass
			RU26+52	/	2.22	2.18	5.12	<=11	Pass
		5720	SU	/	5.94	5.10	8.44	<=11	Pass
			RU26+52	/	5.02	4.01	7.42	<=11	Pass
		5190	SU	/	0.85	0.65	3.52	<=11	Pass
			RU26+106	/	-0.49	-0.78	2.29	<=11	Pass
		5230	SU	/	1.56	-0.88	3.40	<=11	Pass
			RU26+106	/	-0.58	-2.58	1.52	<=11	Pass
		5270	SU	/	-0.64	1.01	3.26	<=11	Pass
			RU26+106	/	-0.62	0.22	2.74	<=11	Pass
802.11be (EHT80)	MIMO	5310	SU	/	-0.30	0.88	3.22	<=11	Pass
			RU26+106	/	-1.44	0.57	2.57	<=11	Pass
		5510	SU	/	0.73	0.05	3.19	<=11	Pass
			RU26+106	/	-0.29	-2.29	1.78	<=11	Pass
		5550	SU	/	0.99	0.91	3.94	<=11	Pass
			RU26+106	/	-0.28	-0.42	2.51	<=11	Pass
		5670	SU	/	0.68	2.65	4.56	<=11	Pass
			RU26+106	/	-1.50	0.59	2.64	<=11	Pass
		5710	SU	/	3.96	3.07	6.44	<=11	Pass
			RU26+106	/	2.13	2.53	5.24	<=11	Pass
802.11be (EHT160)	MIMO	5210	SU	/	-2.33	-4.05	-0.34	<=11	Pass
			RU242+484	/	-3.81	-4.00	-1.06	<=11	Pass
		5290	SU	/	-4.25	-3.03	-0.87	<=11	Pass
			RU242+484	/	-3.64	-2.37	-0.24	<=11	Pass
		5530	SU	/	-2.57	-2.80	0.11	<=11	Pass
			RU242+484	/	-3.71	-4.31	-1.48	<=11	Pass
		5610	SU	/	-2.43	-2.33	0.29	<=11	Pass
			RU242+484	/	-3.22	-3.27	-0.45	<=11	Pass
802.11be (EHT160)	MIMO	5690	SU	/	-2.74	-2.20	0.31	<=11	Pass
			RU242+484	/	-3.99	-2.77	-0.50	<=11	Pass
802.11be (EHT160)	MIMO	5570	SU	/	-4.40	-5.85	-2.21	<=11	Pass
			RU484+996	/	-6.05	-7.15	-3.73	<=11	Pass



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		5250	SU	/	-7.20	-7.22	-4.52	<=11	Pass
			RU484+996	/	-5.65	-4.95	-2.56	<=11	Pass

4.1.2 PSD-Band3

Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum PSD (dBm/500kHz)				Verdict
					ANT5	ANT6	MIMO	Limit	
802.11a	MIMO	5745	/	/	2.41	3.13	5.65	<=30	Pass
		5785	/	/	1.69	2.47	4.98	<=30	Pass
		5825	/	/	0.84	2.36	4.56	<=30	Pass
		5720	/	/	3.60	2.59	6.03	<=30	Pass
802.11n (HT20)	MIMO	5745	/	/	1.37	2.46	4.81	<=30	Pass
		5785	/	/	1.17	1.82	4.41	<=30	Pass
		5825	/	/	1.70	0.43	3.99	<=30	Pass
		5720	/	/	2.27	1.27	4.76	<=30	Pass
802.11n (HT40)	MIMO	5755	/	/	-1.45	-0.04	2.24	<=30	Pass
		5795	/	/	-2.19	-0.39	1.74	<=30	Pass
		5710	/	/	-1.36	-2.82	0.93	<=30	Pass
802.11ac (VHT20)	MIMO	5745	/	/	1.72	2.35	4.96	<=30	Pass
		5785	/	/	1.00	1.89	4.37	<=30	Pass
		5825	/	/	1.76	1.90	4.60	<=30	Pass
		5720	/	/	2.24	0.69	4.48	<=30	Pass
802.11ac (VHT40)	MIMO	5755	/	/	-0.96	-2.00	1.50	<=30	Pass
		5795	/	/	-1.79	-0.58	1.74	<=30	Pass
		5710	/	/	-1.16	-2.95	1.03	<=30	Pass
802.11ac (VHT80)	MIMO	5775	/	/	-2.77	-2.82	0.17	<=30	Pass
		5690	/	/	-5.82	-5.46	-2.70	<=30	Pass
802.11ax (HEW20)	MIMO	5745	RU26	Left	2.94	1.59	5.33	<=30	Pass
			RU52	Left	2.06	2.53	5.23	<=30	Pass
			RU106	Left	2.66	3.00	5.76	<=30	Pass
			SU	/	3.51	2.71	6.01	<=30	Pass
		5785	RU26	Mid	2.26	2.46	5.32	<=30	Pass
			RU52	Left	1.47	2.02	4.59	<=30	Pass
			RU106	Left	2.16	2.60	5.25	<=30	Pass
			SU	/	0.13	4.37	5.62	<=30	Pass
		5825	RU26	Right	-0.16	1.40	3.70	<=30	Pass
			RU52	Left	1.19	2.11	4.50	<=30	Pass
			RU106	Left	1.23	2.04	4.45	<=30	Pass
			SU	/	2.64	1.68	5.04	<=30	Pass
		5720	RU26	Left	-26.50	-24.46	-22.35	<=30	Pass
			RU52	Left	-20.68	-19.99	-18.50	<=30	Pass
			RU106	Left	-20.91	-16.29	-15.85	<=30	Pass
			SU	/	3.06	2.48	5.59	<=30	Pass
802.11ax (HEW40)	MIMO	5755	SU	/	0.26	-0.41	2.70	<=30	Pass
		5795	SU	/	-1.21	0.71	2.83	<=30	Pass
		5710	SU	/	0.11	-1.36	2.31	<=30	Pass
802.11ax (HEW80)	MIMO	5775	SU	/	-4.44	-3.15	-1.18	<=30	Pass
		5690	SU	/	-7.84	-7.84	-4.89	<=30	Pass
802.11be (EHT20)	MIMO	5745	SU	/	1.61	2.49	4.95	<=30	Pass
			RU26+52	/	1.59	0.19	3.81	<=30	Pass
		5785	SU	/	3.07	2.37	5.53	<=30	Pass
			RU26+52	/	1.25	1.87	4.42	<=30	Pass
		5825	SU	/	2.40	3.93	6.09	<=30	Pass
			RU26+52	/	1.04	2.69	4.87	<=30	Pass



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		5720	SU	/	2.75	1.84	5.28	<=30	Pass
			RU26+52	/	-20.36	-25.10	-20.21	<=30	Pass
802.11be (EHT40)	MIMO	5755	SU	/	-1.68	-0.22	1.89	<=30	Pass
			RU26+106	/	-1.41	-2.79	0.74	<=30	Pass
		5795	SU	/	-0.32	0.65	3.02	<=30	Pass
			RU26+106	/	-0.88	0.16	2.68	<=30	Pass
		5710	SU	/	0.05	-1.76	2.11	<=30	Pass
			RU26+106	/	-45.11	-48.15	-43.36	<=30	Pass
802.11be (EHT80)	MIMO	5775	SU	/	-3.61	-3.56	-0.78	<=30	Pass
			RU242+484	/	-4.63	-5.01	-2.11	<=30	Pass
		5690	SU	/	-6.39	-6.71	-3.65	<=30	Pass
			RU242+484	/	-32.89	-34.08	-30.66	<=30	Pass



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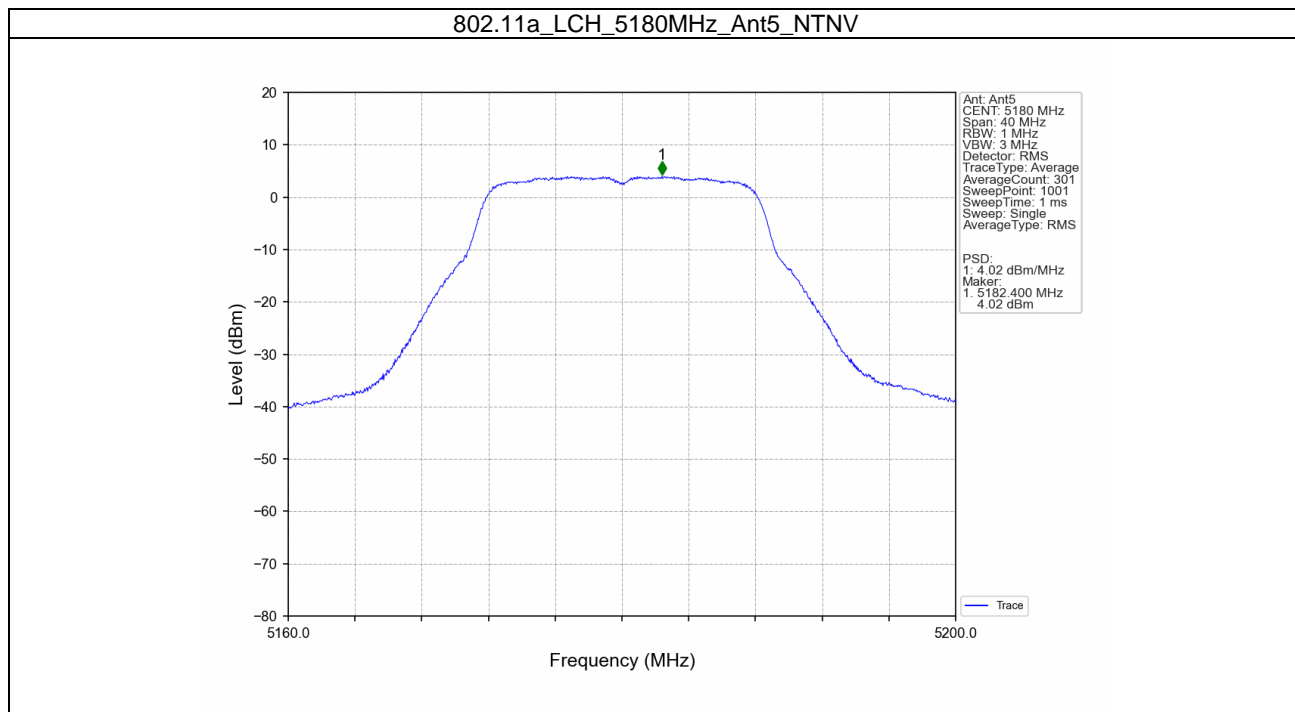
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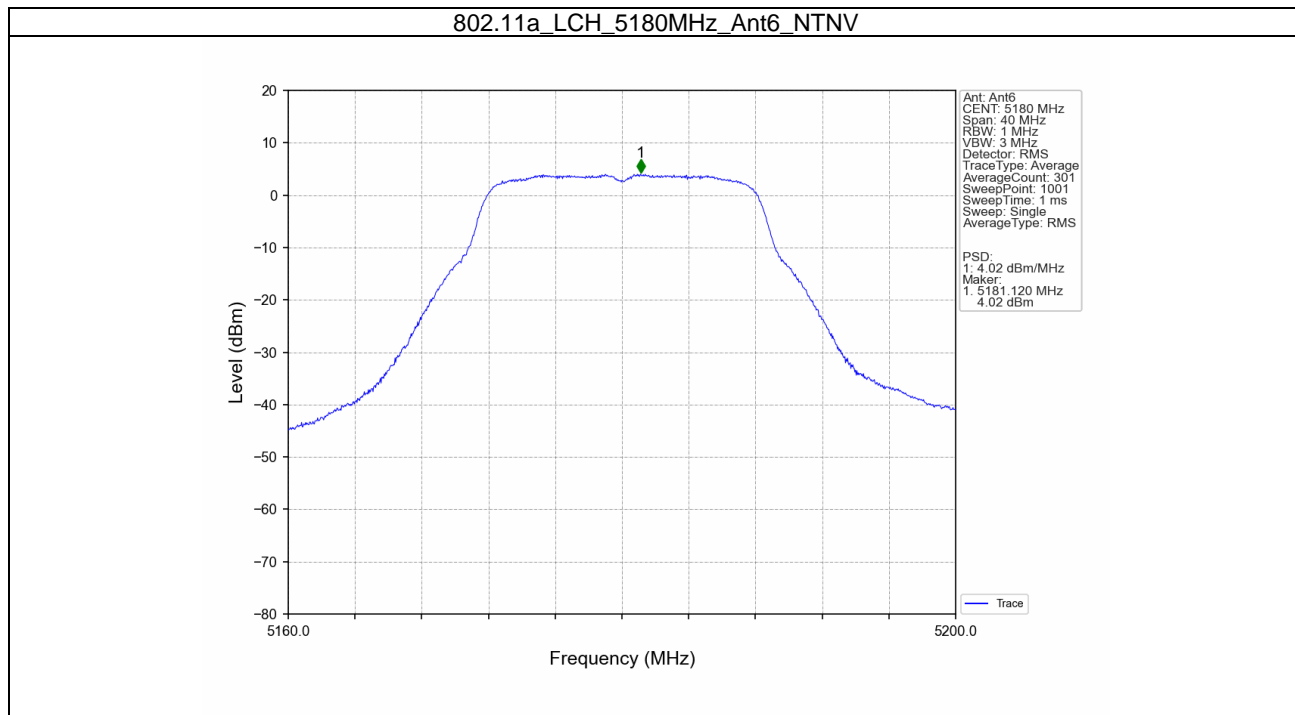
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4.2 Test Graph

4.2.1 PSD



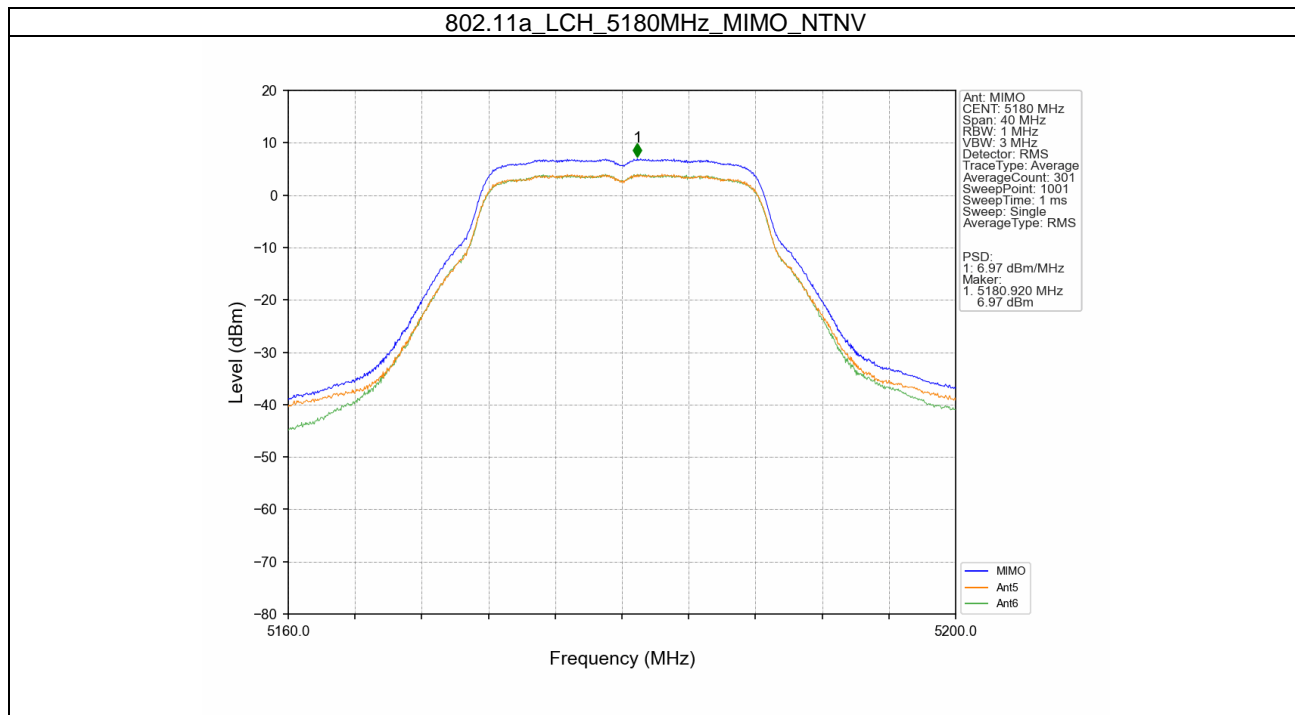


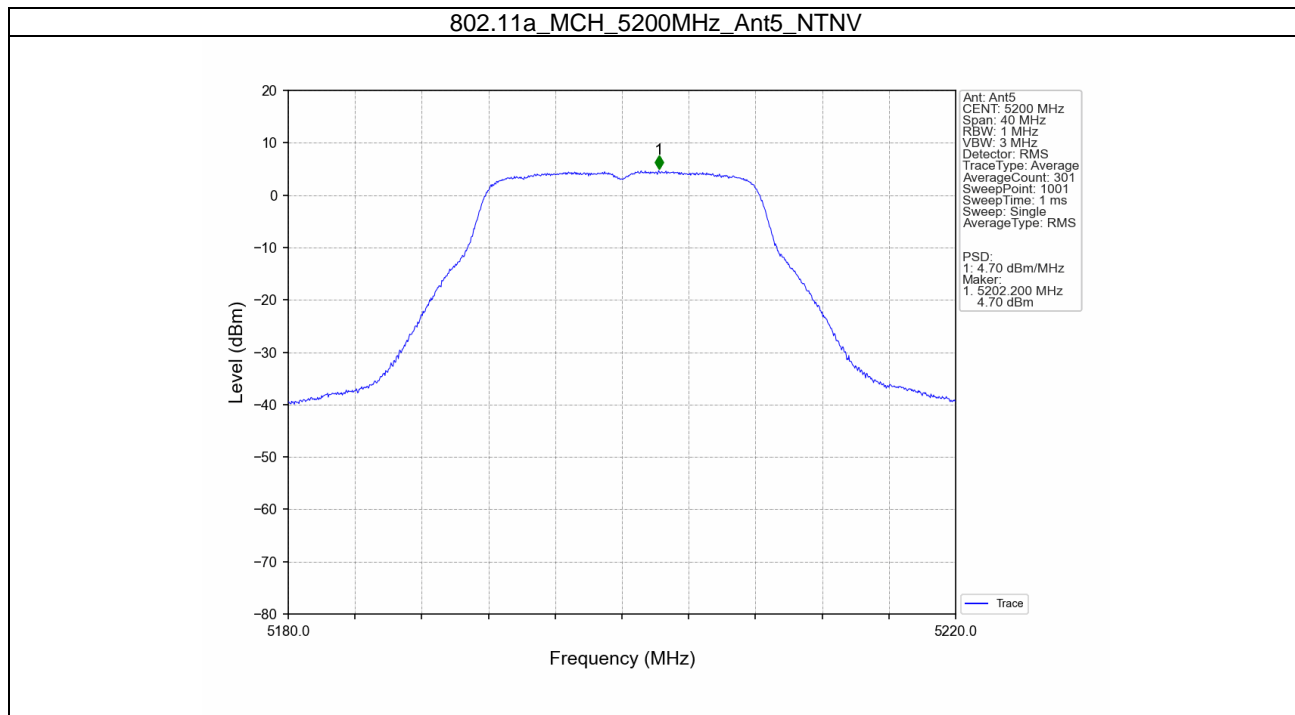
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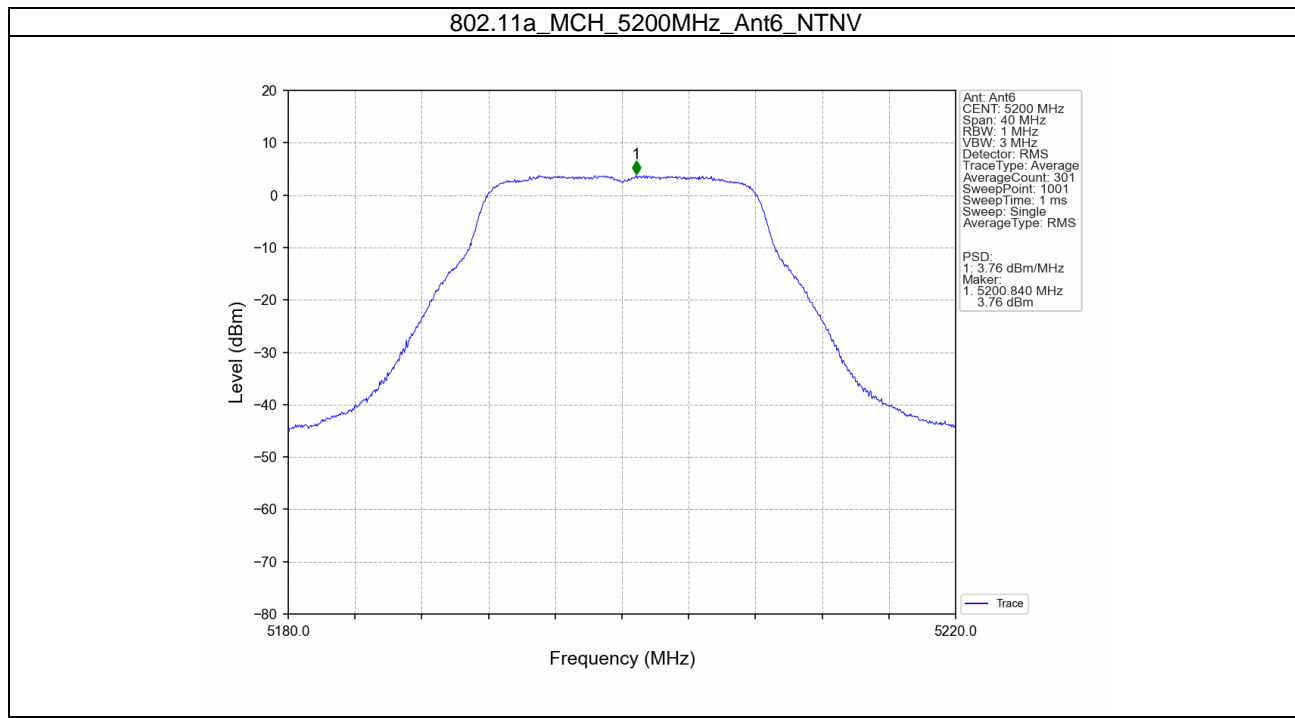
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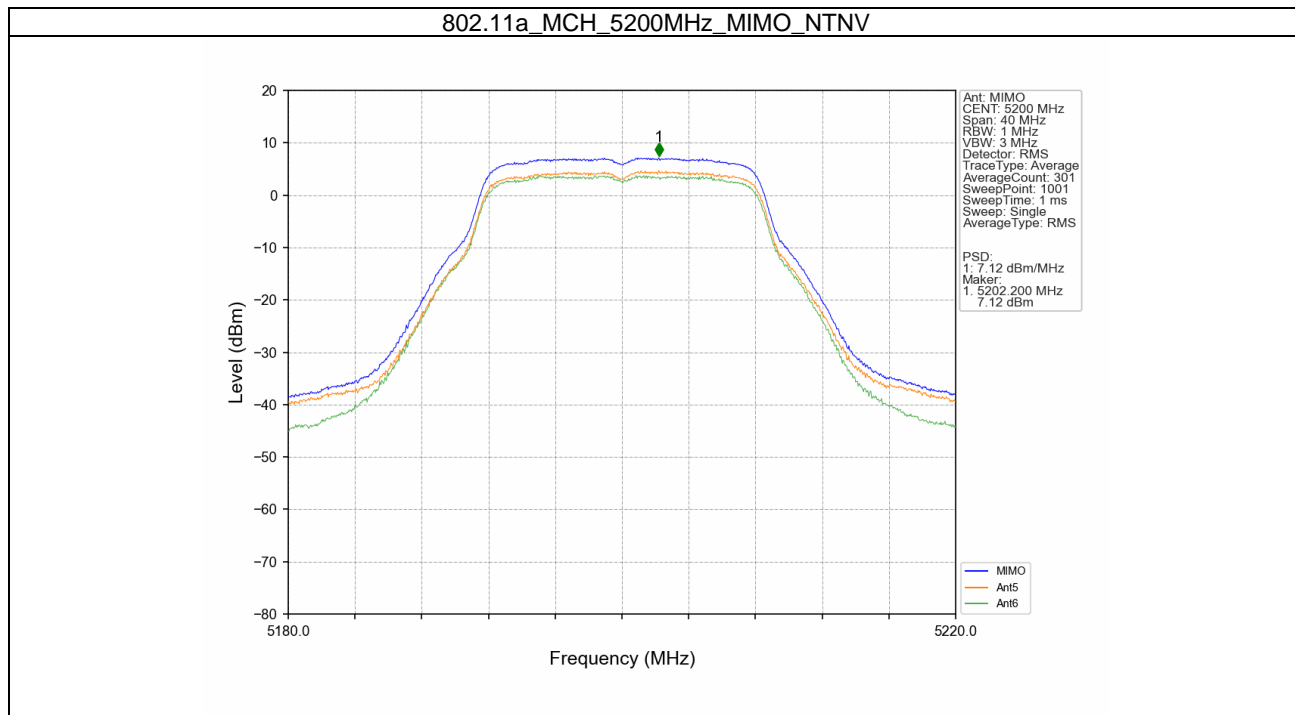
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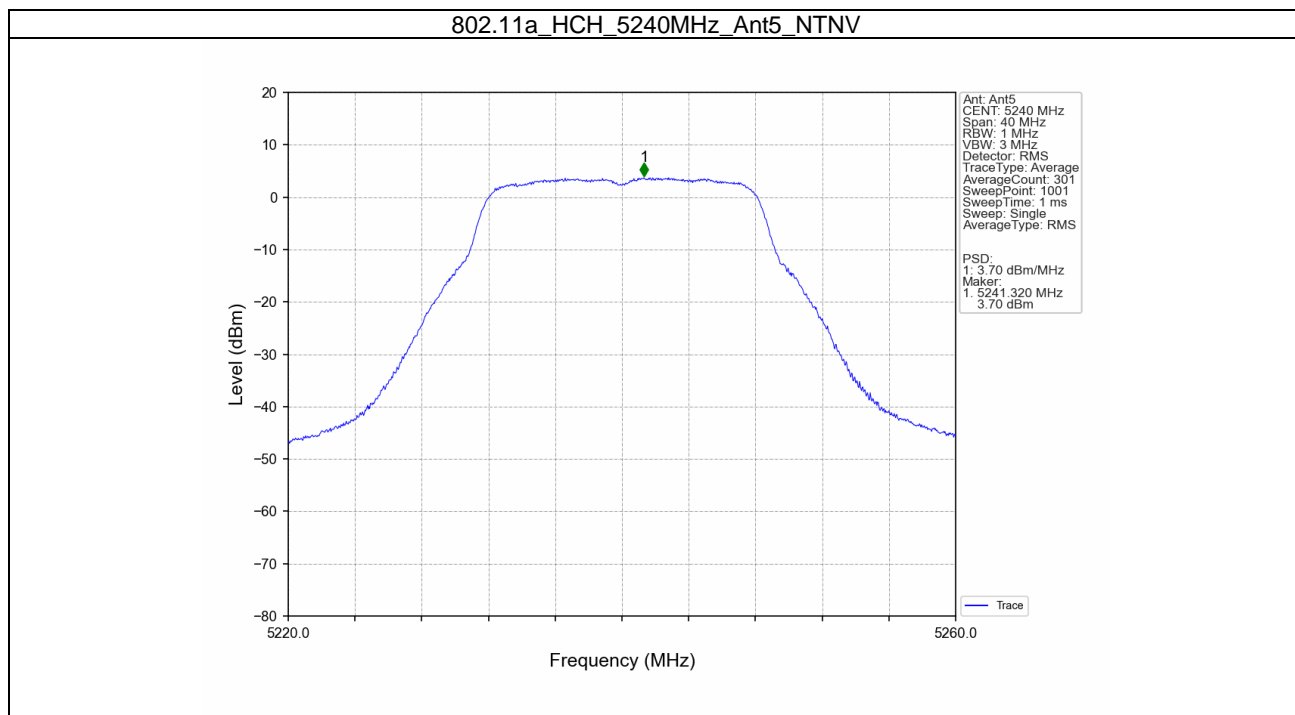
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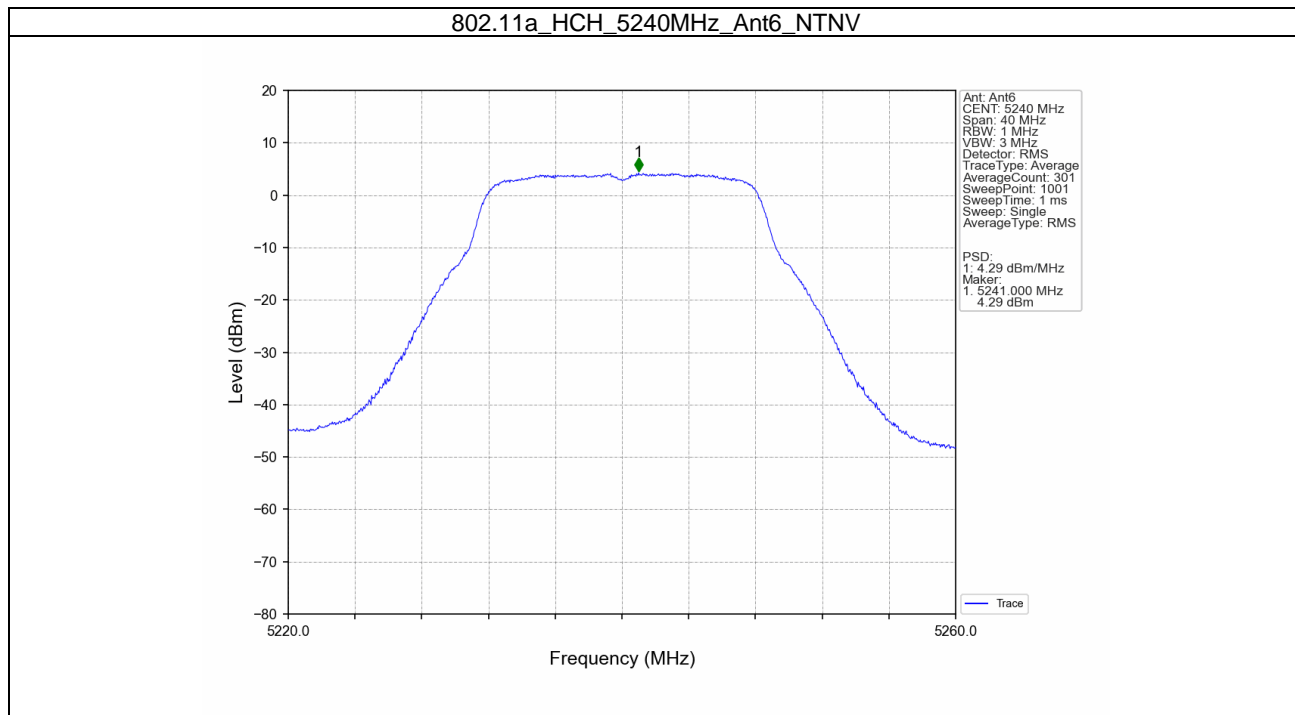


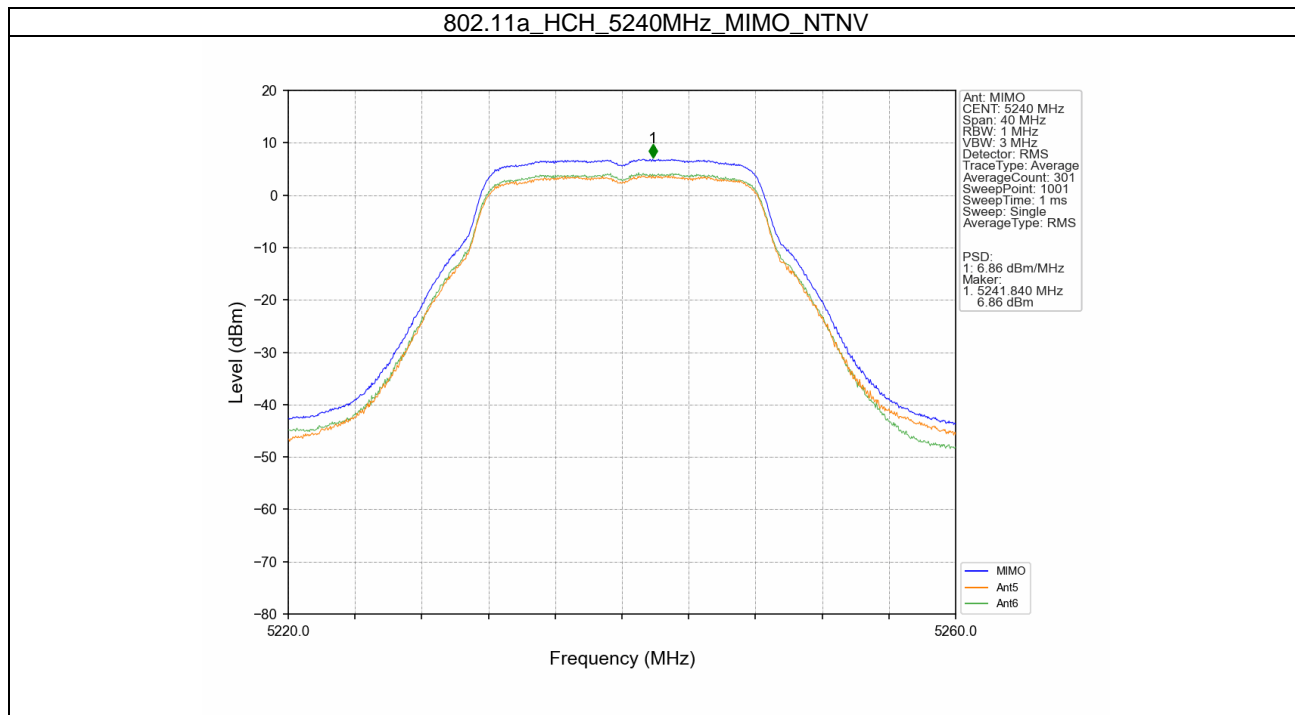


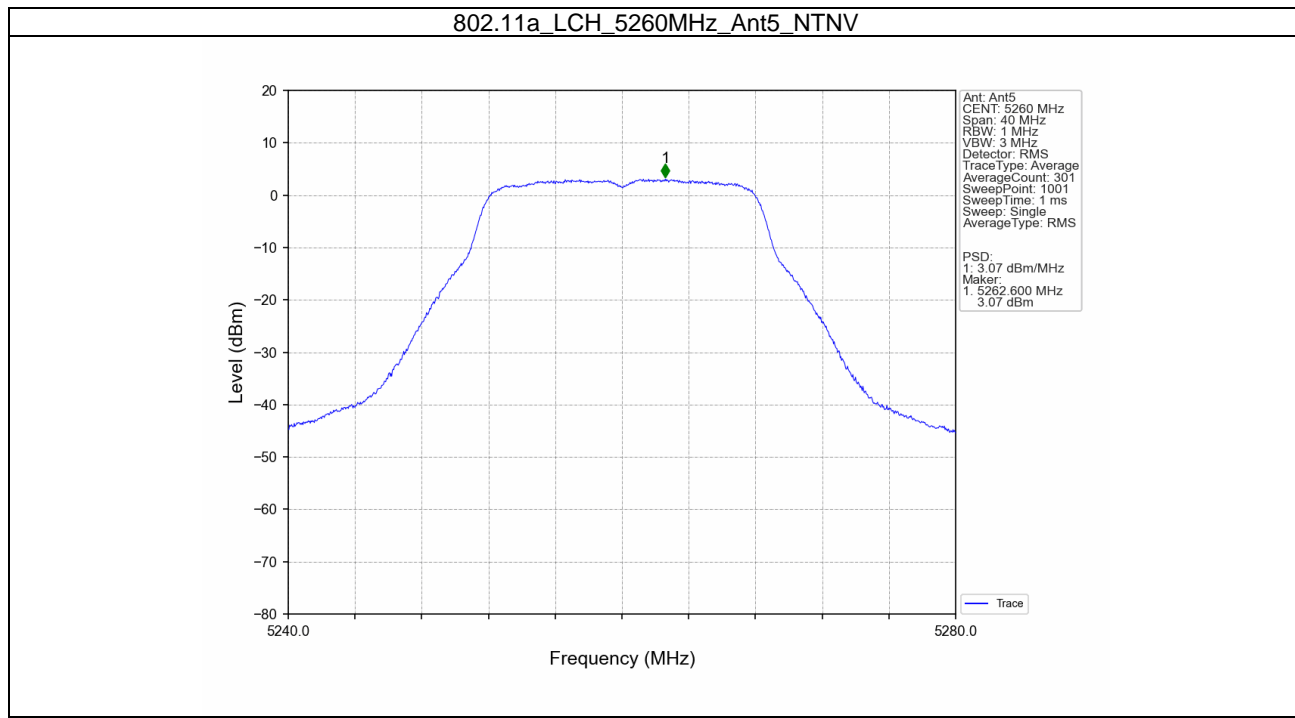


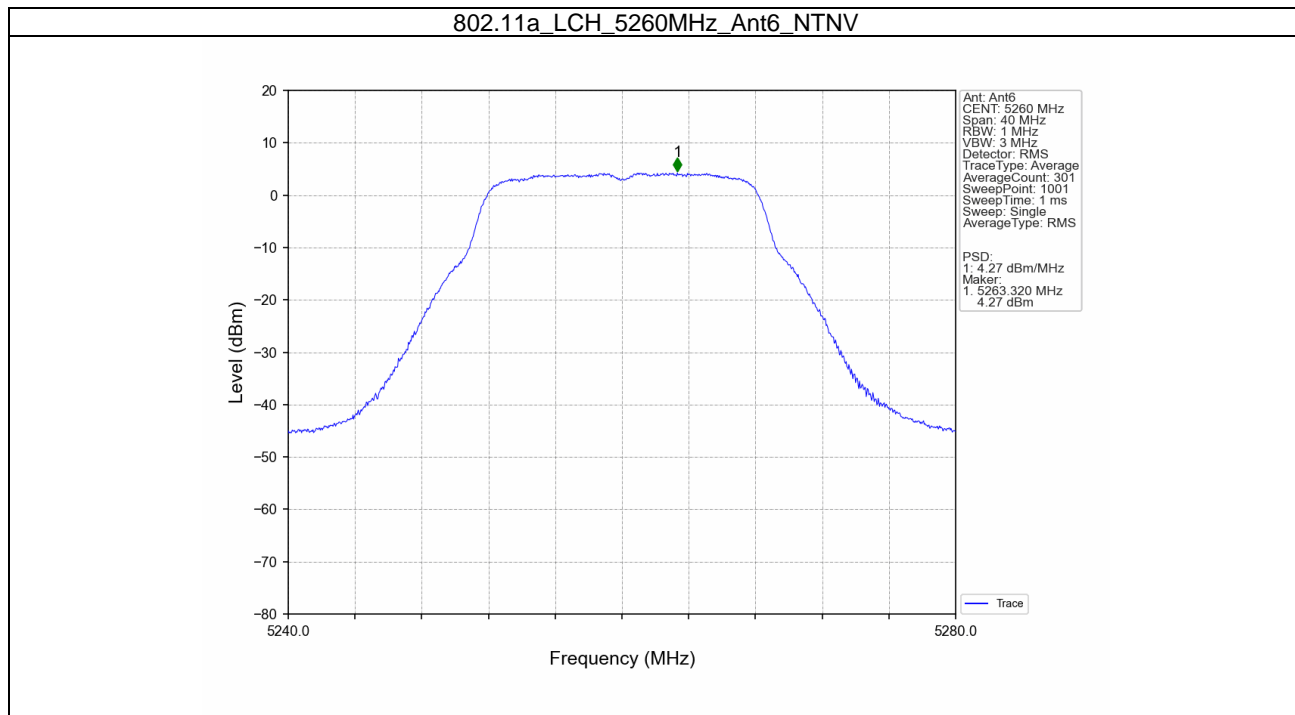


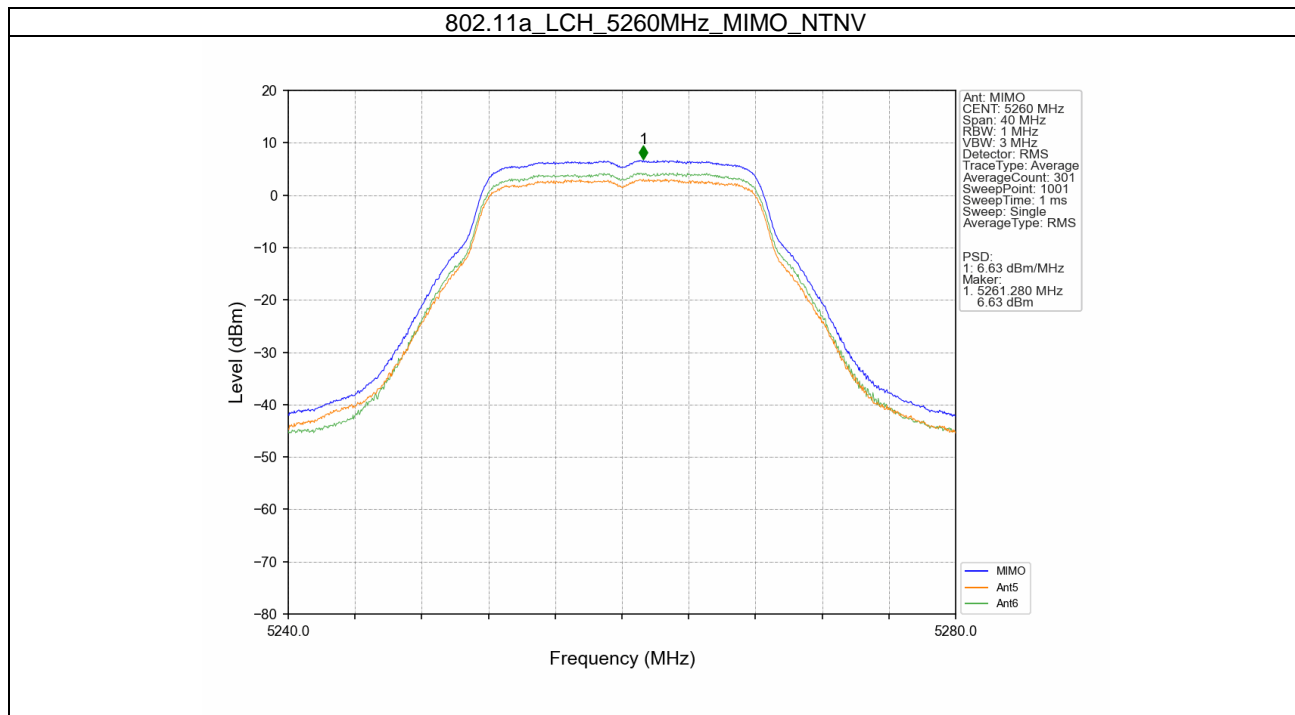


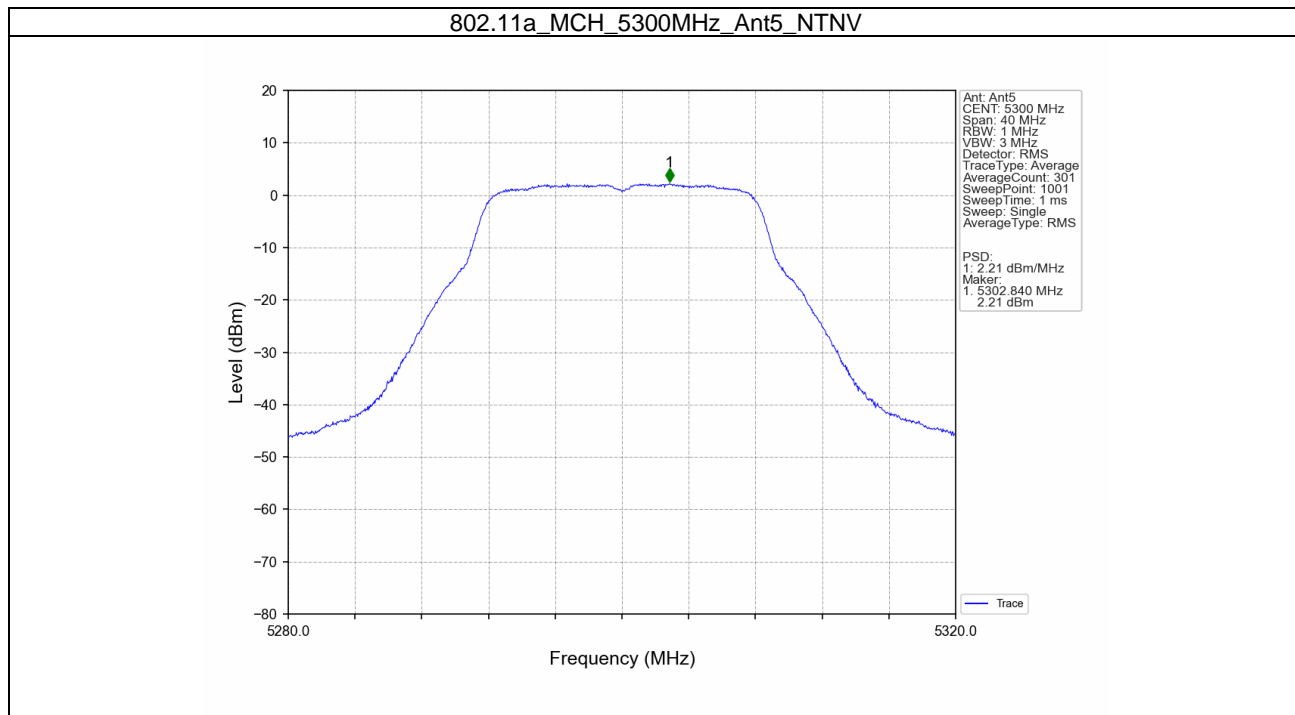


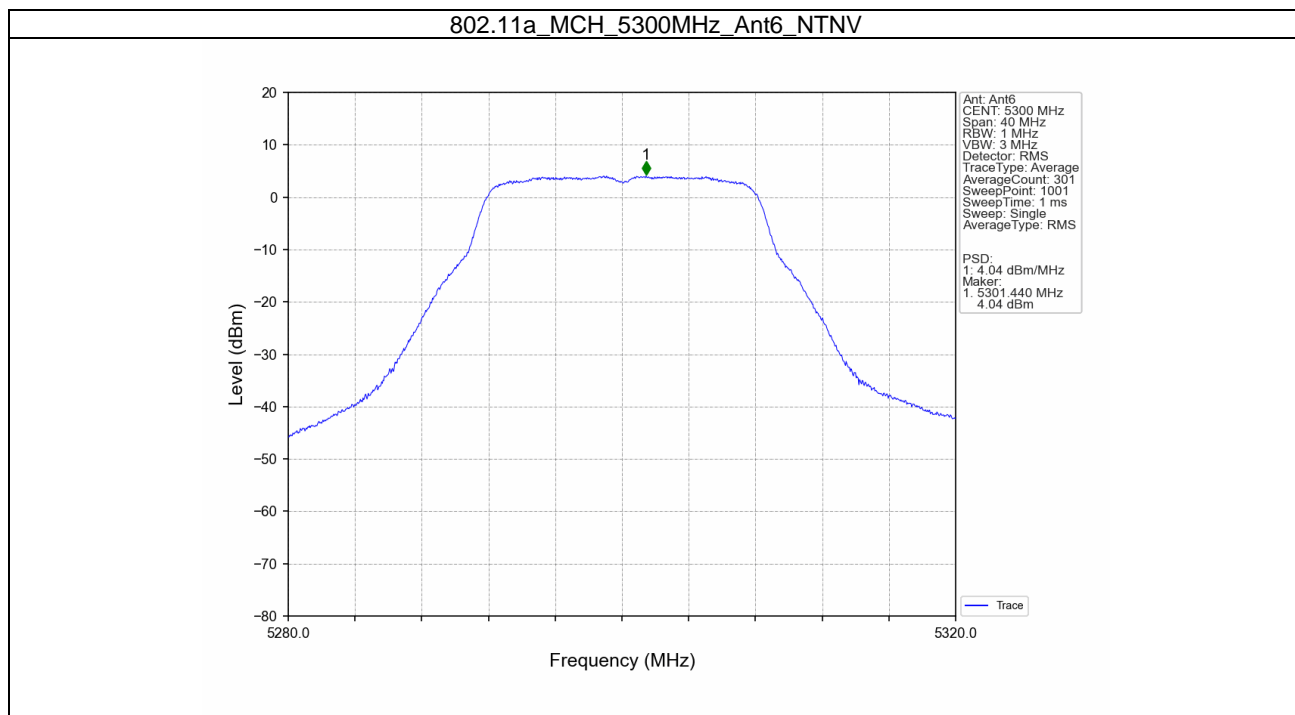


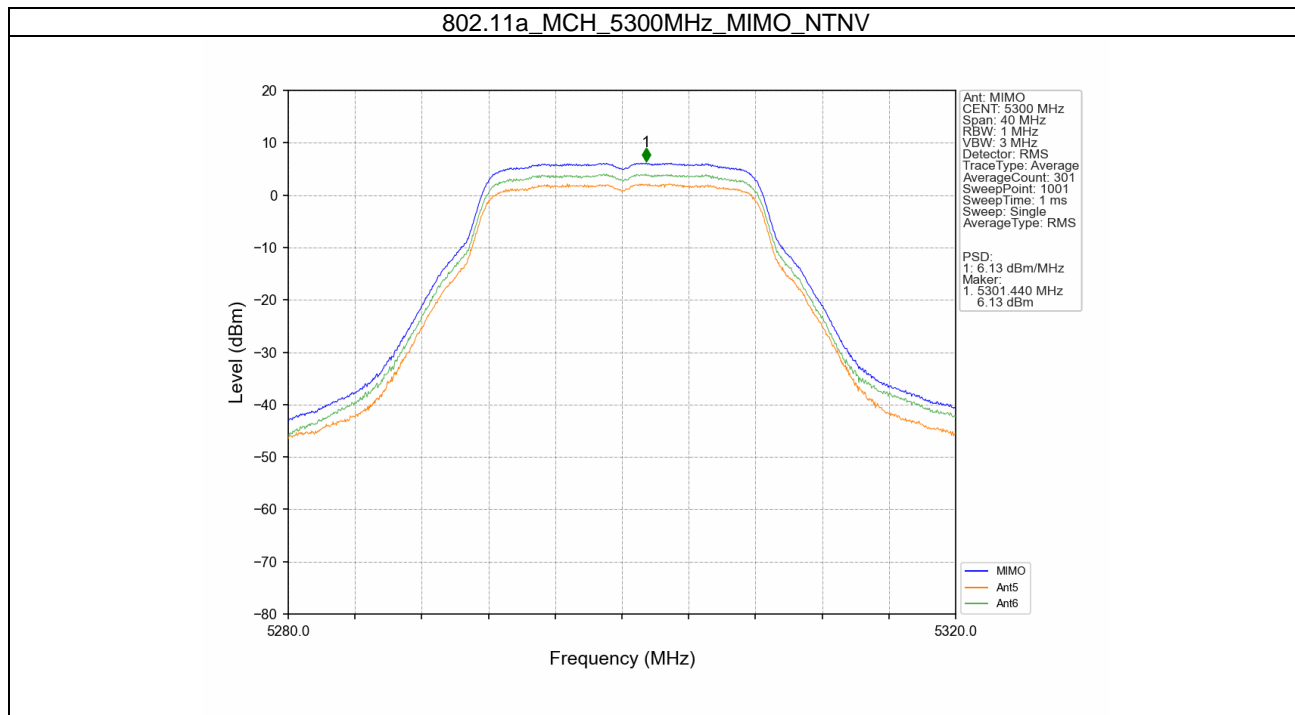


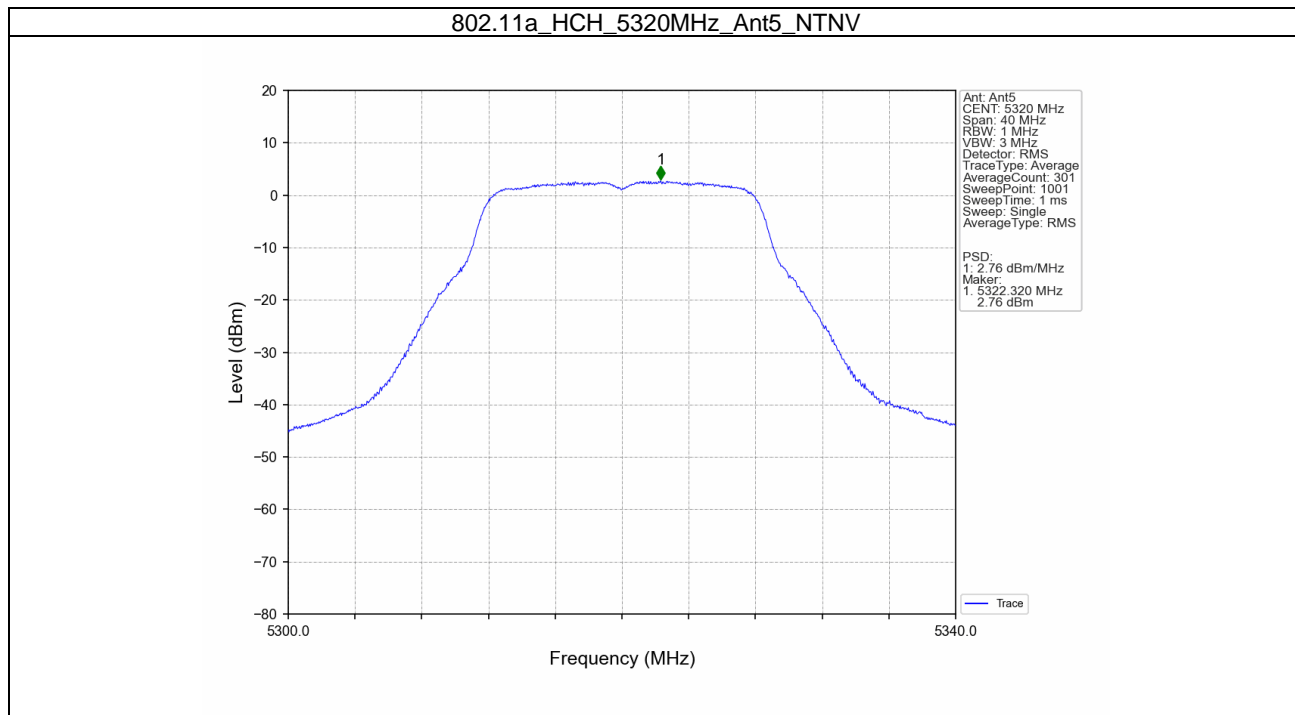


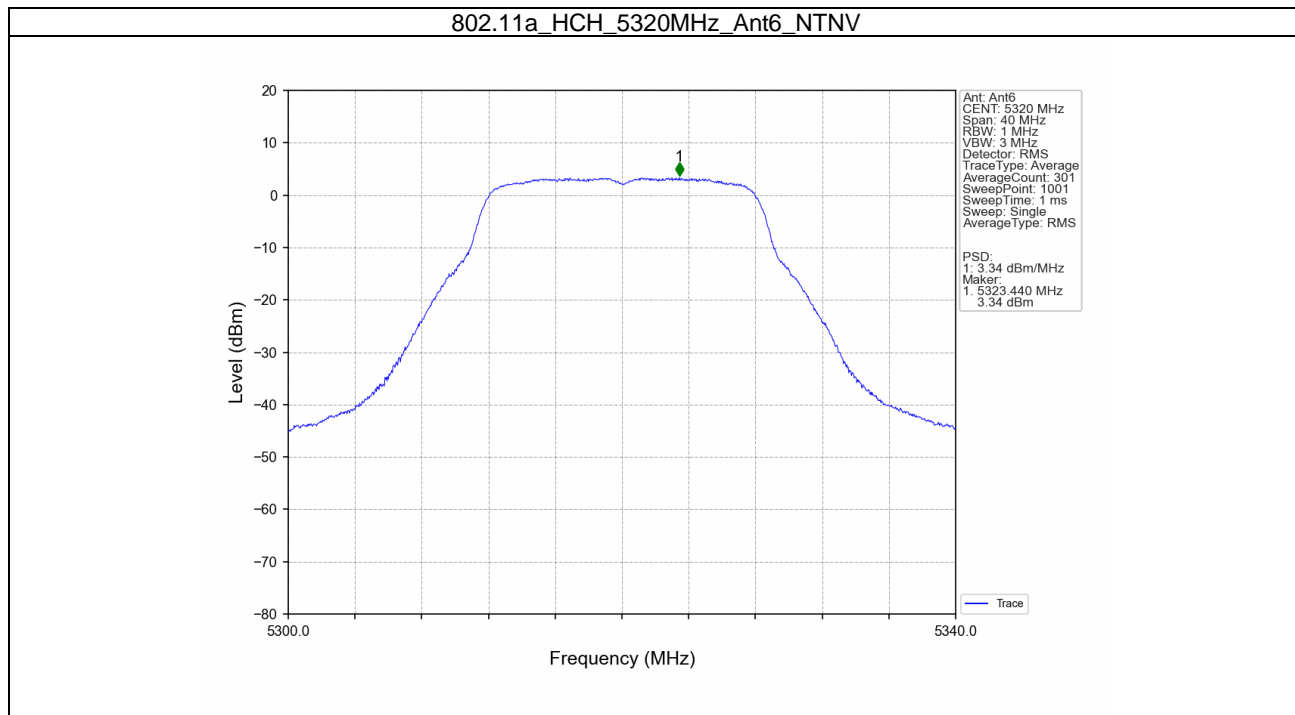


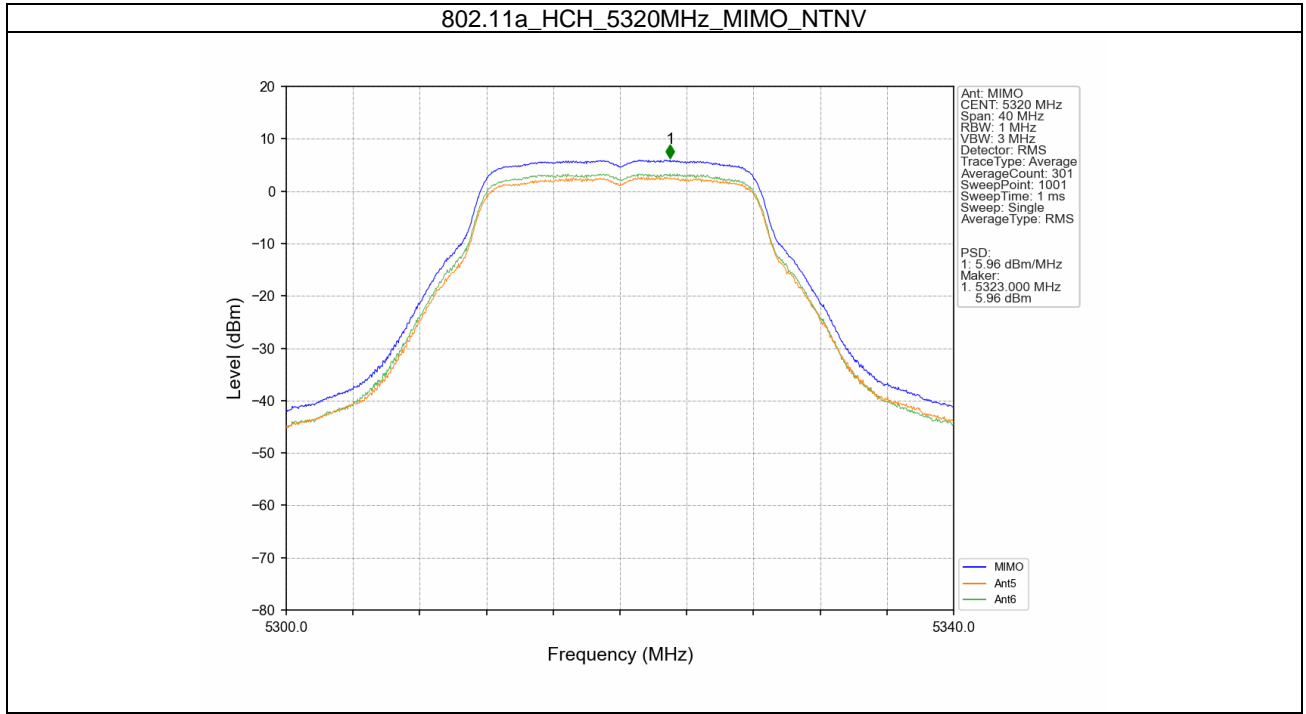


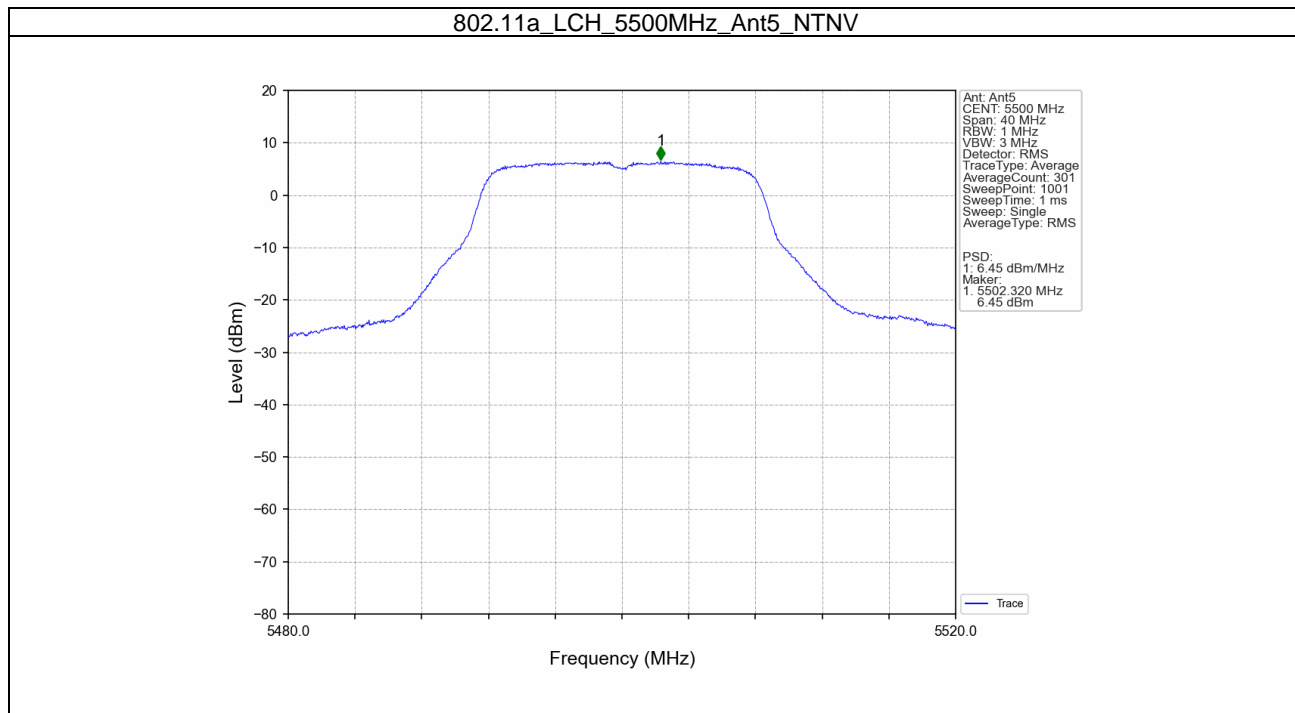


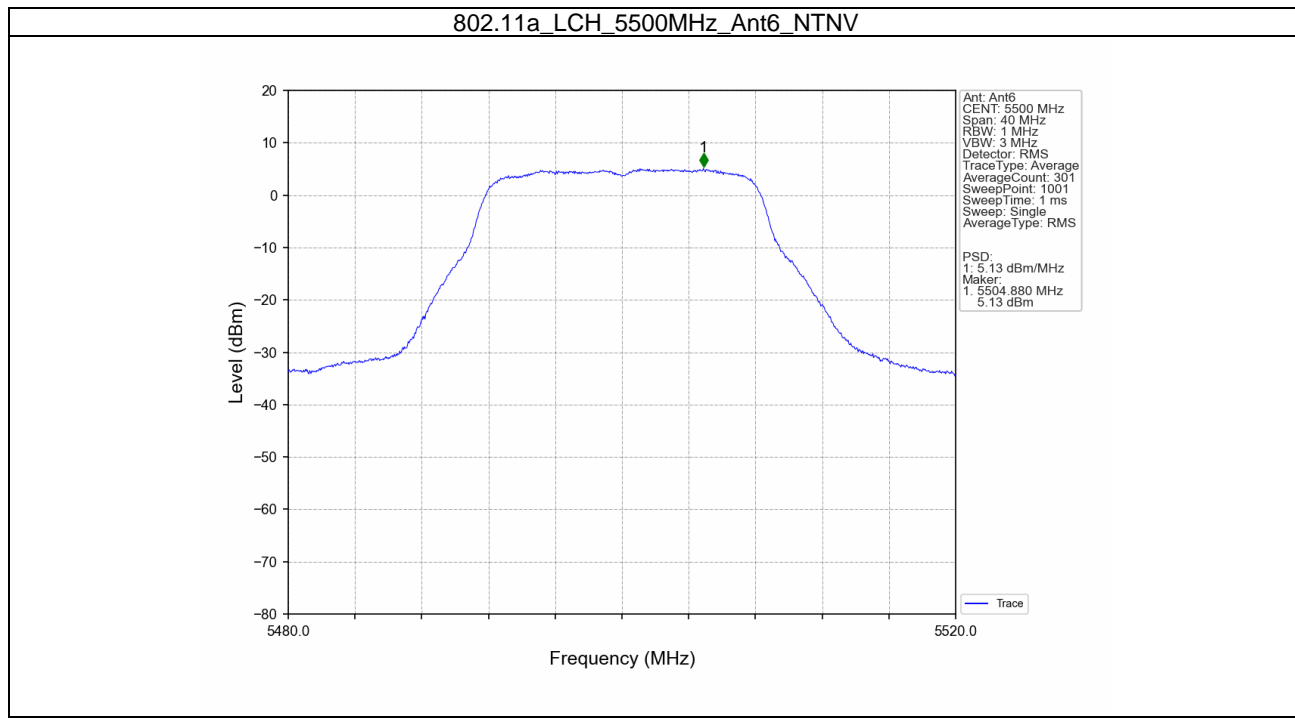


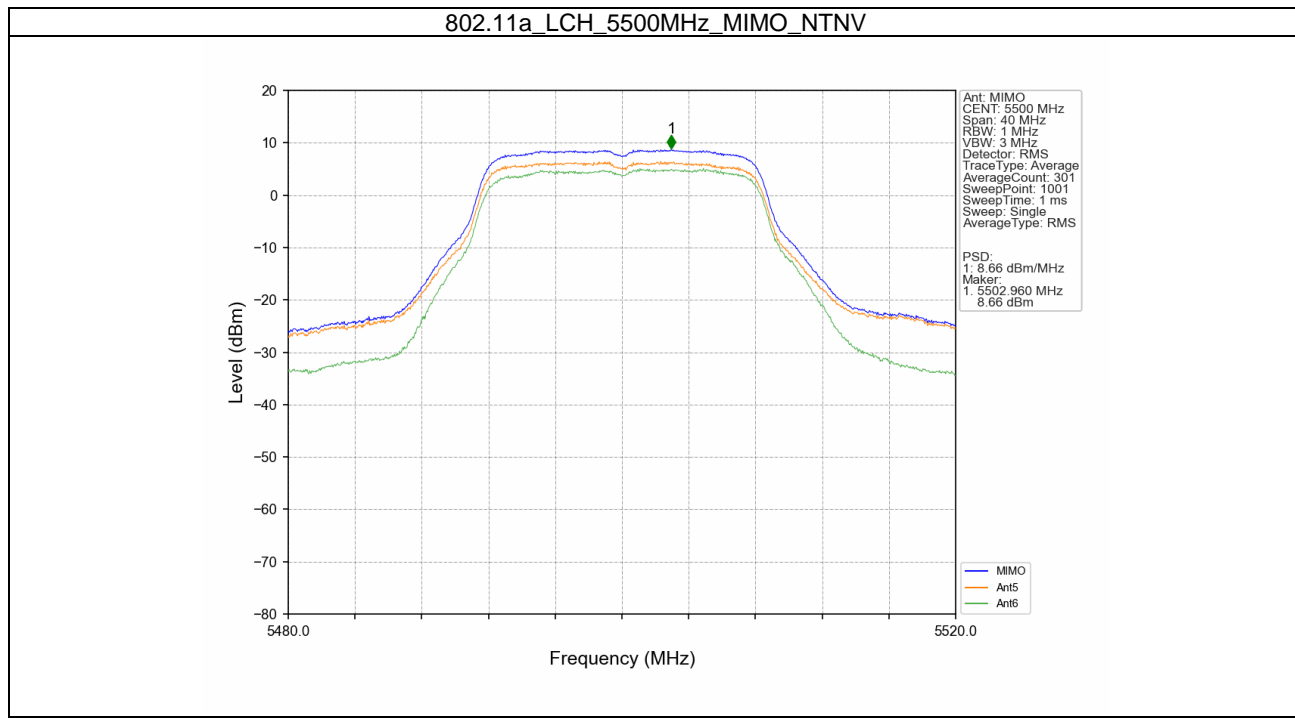


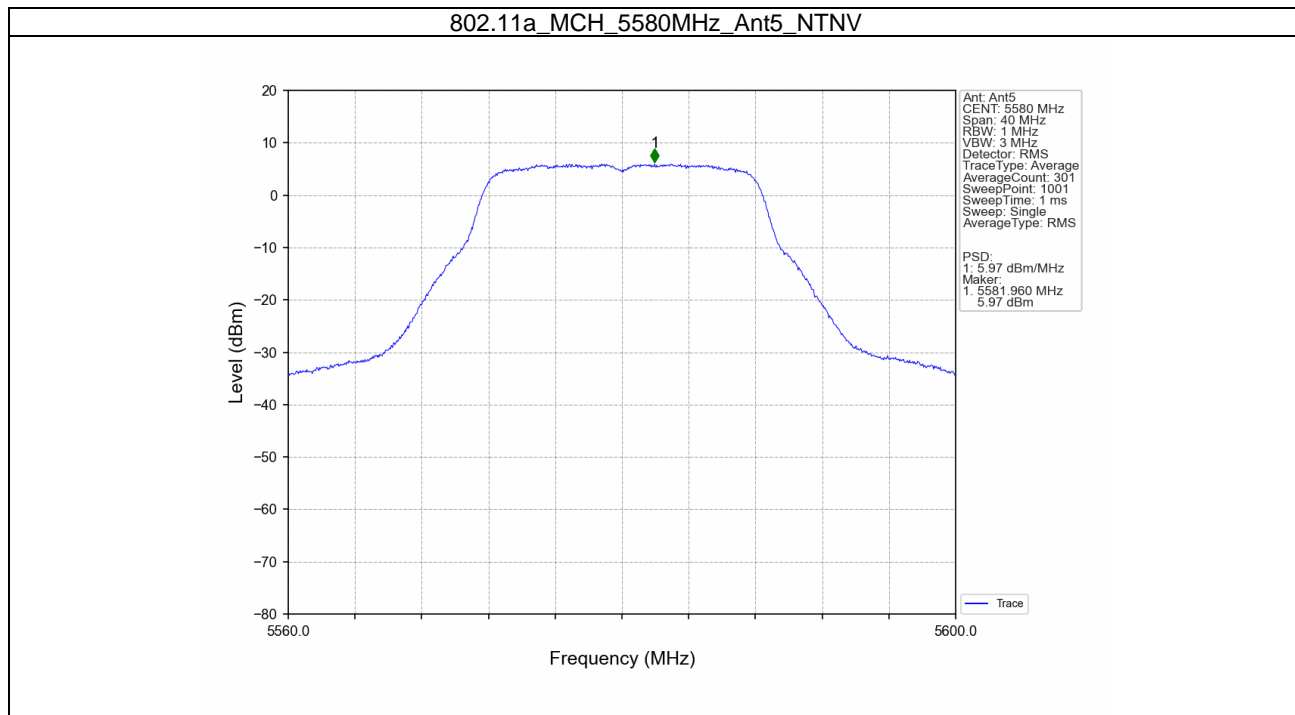










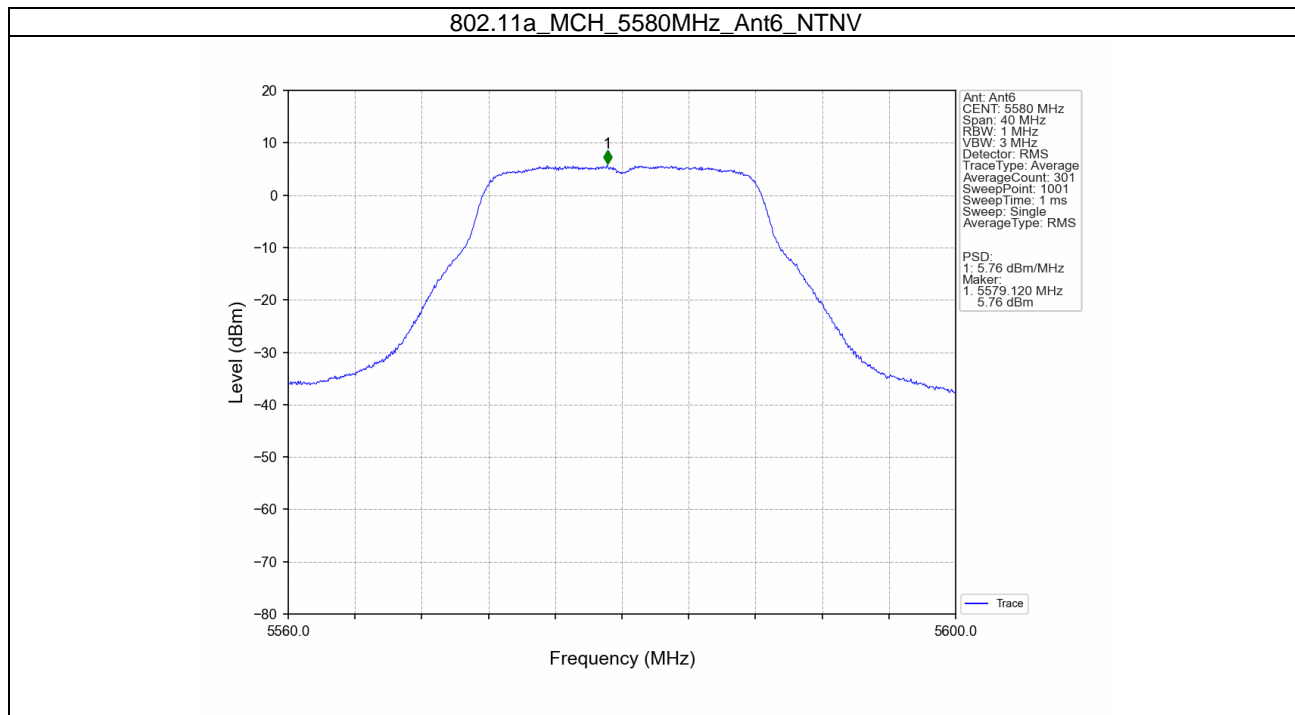


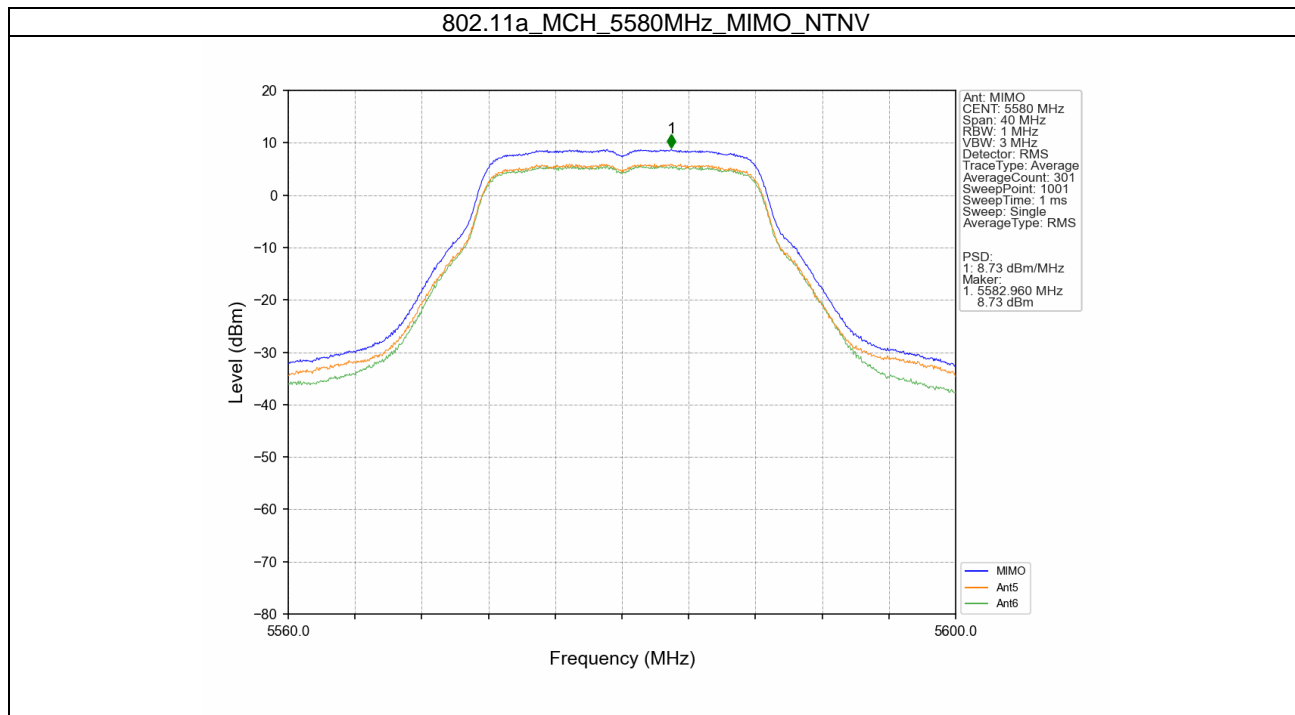
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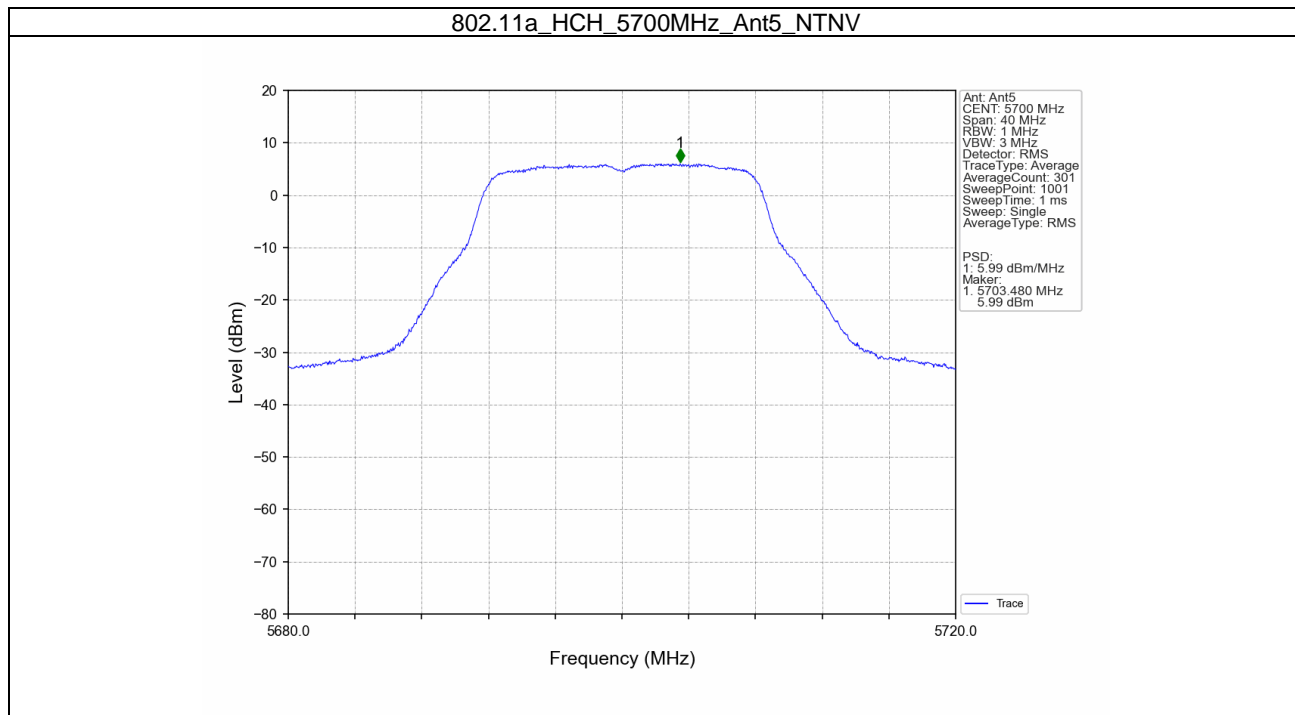
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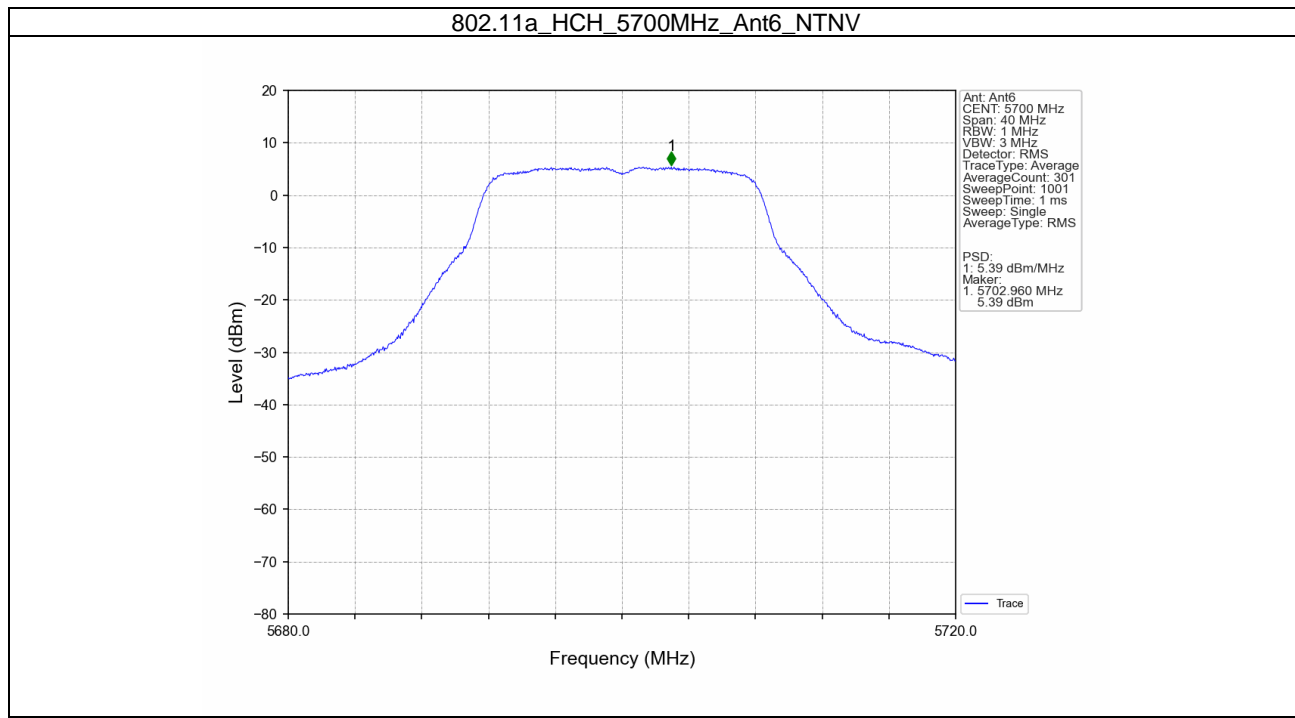
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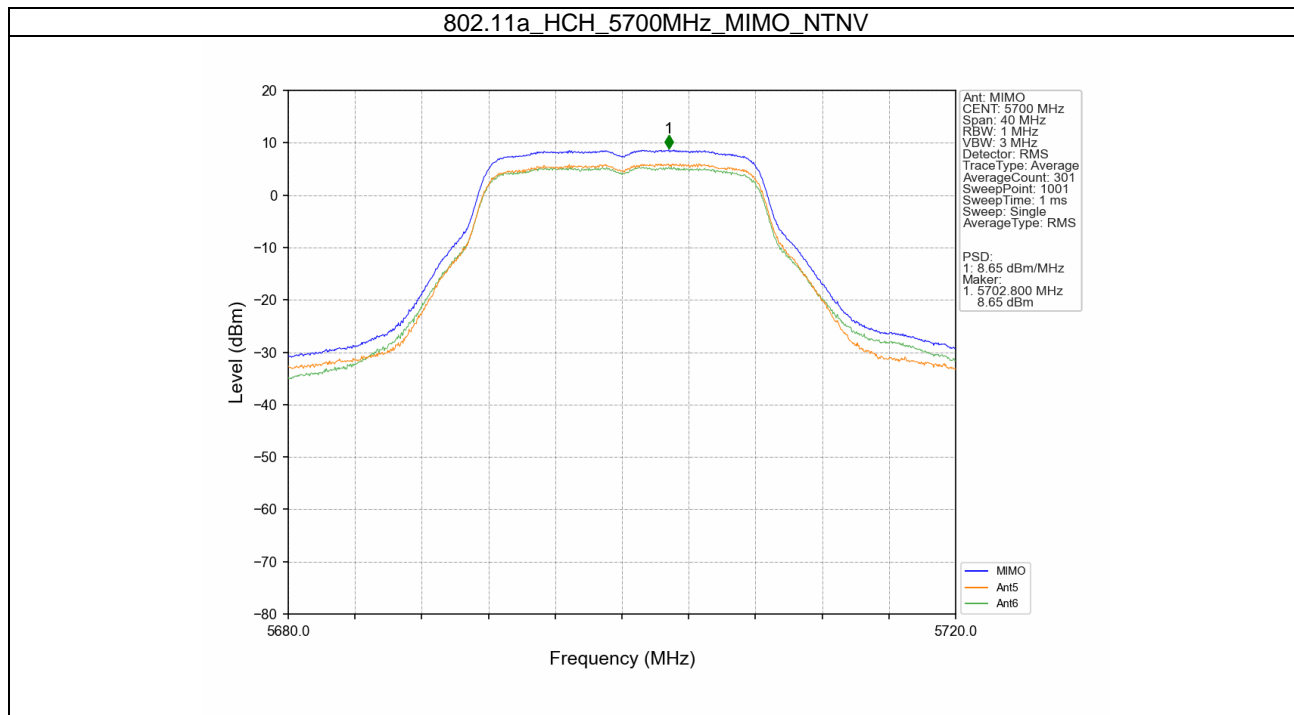
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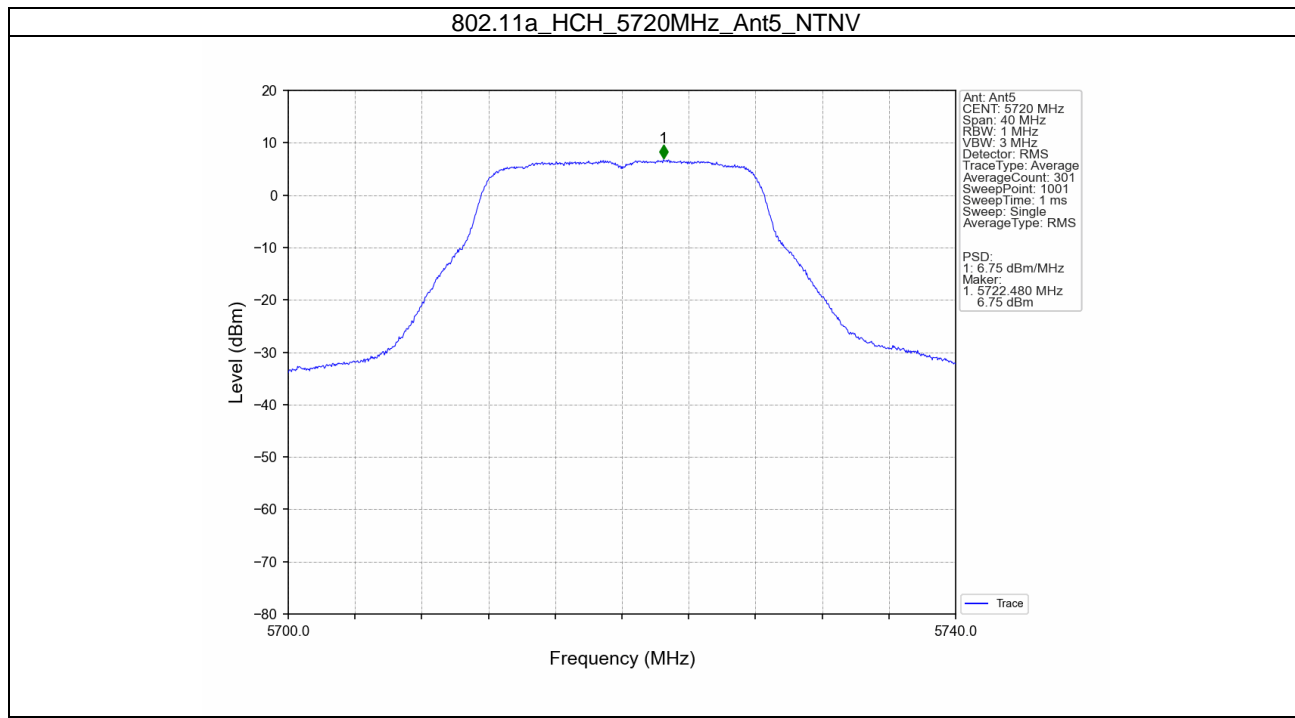


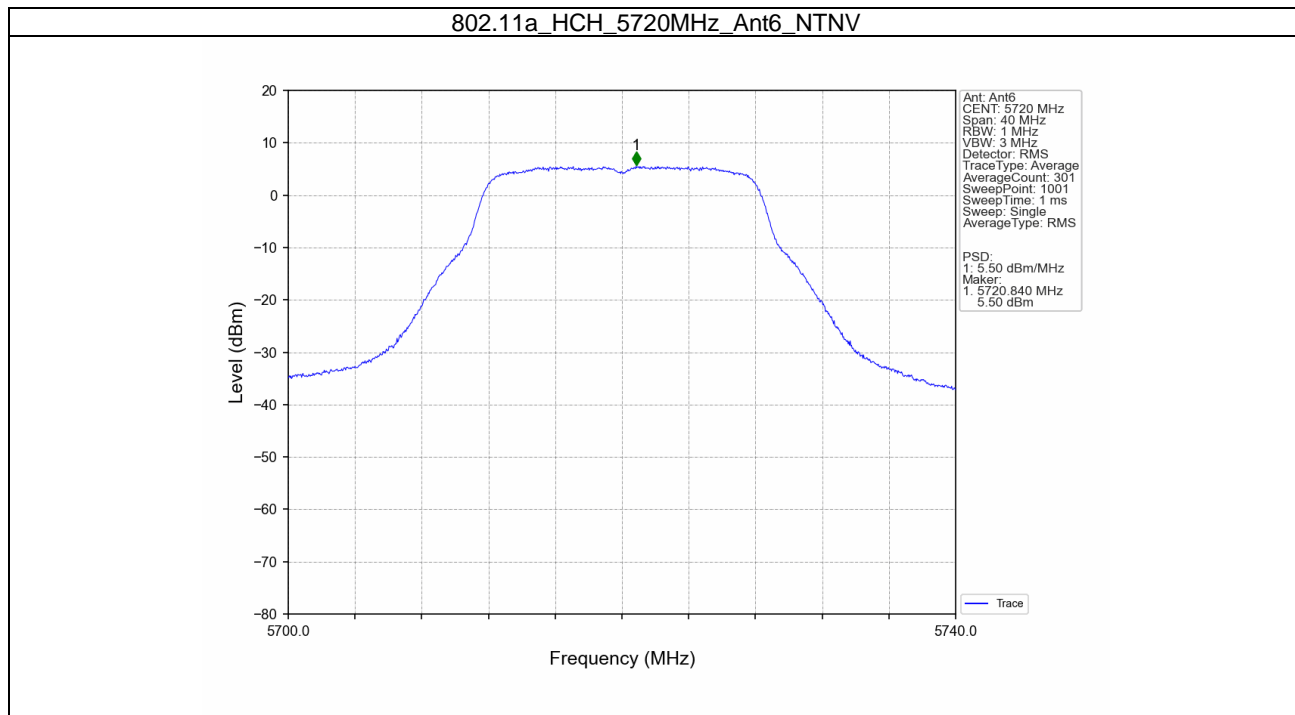


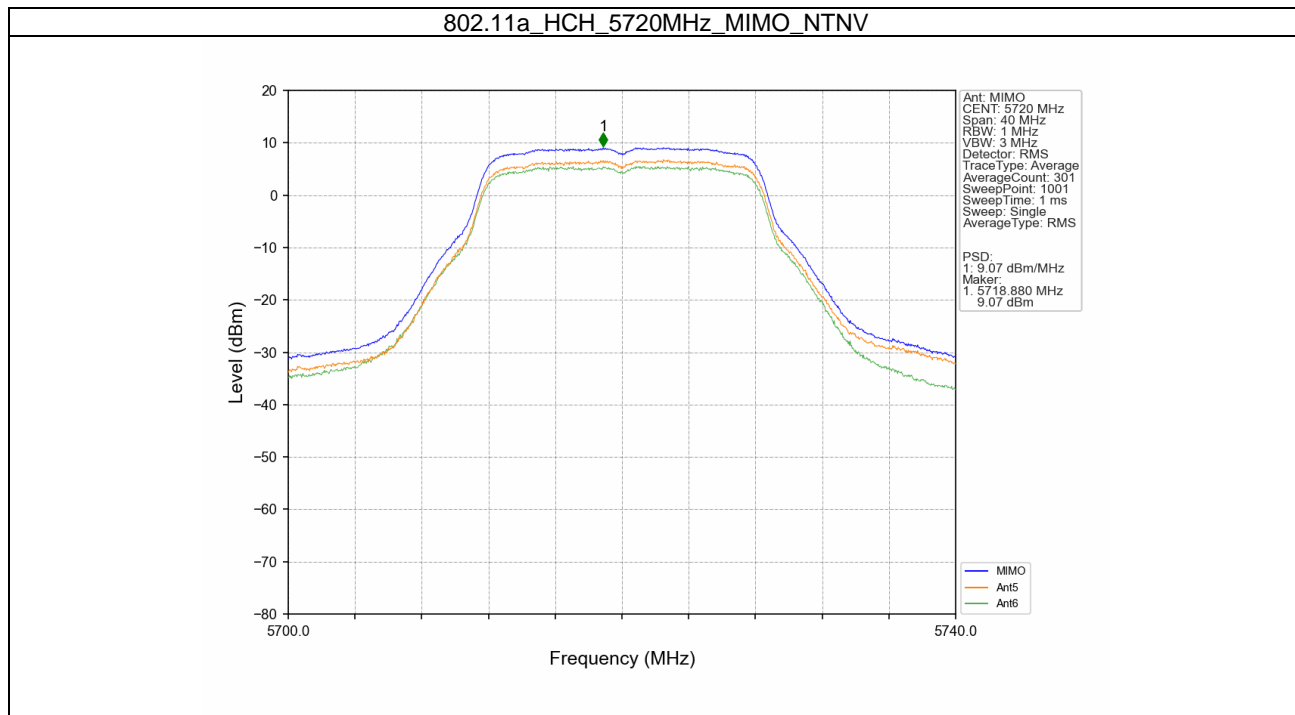


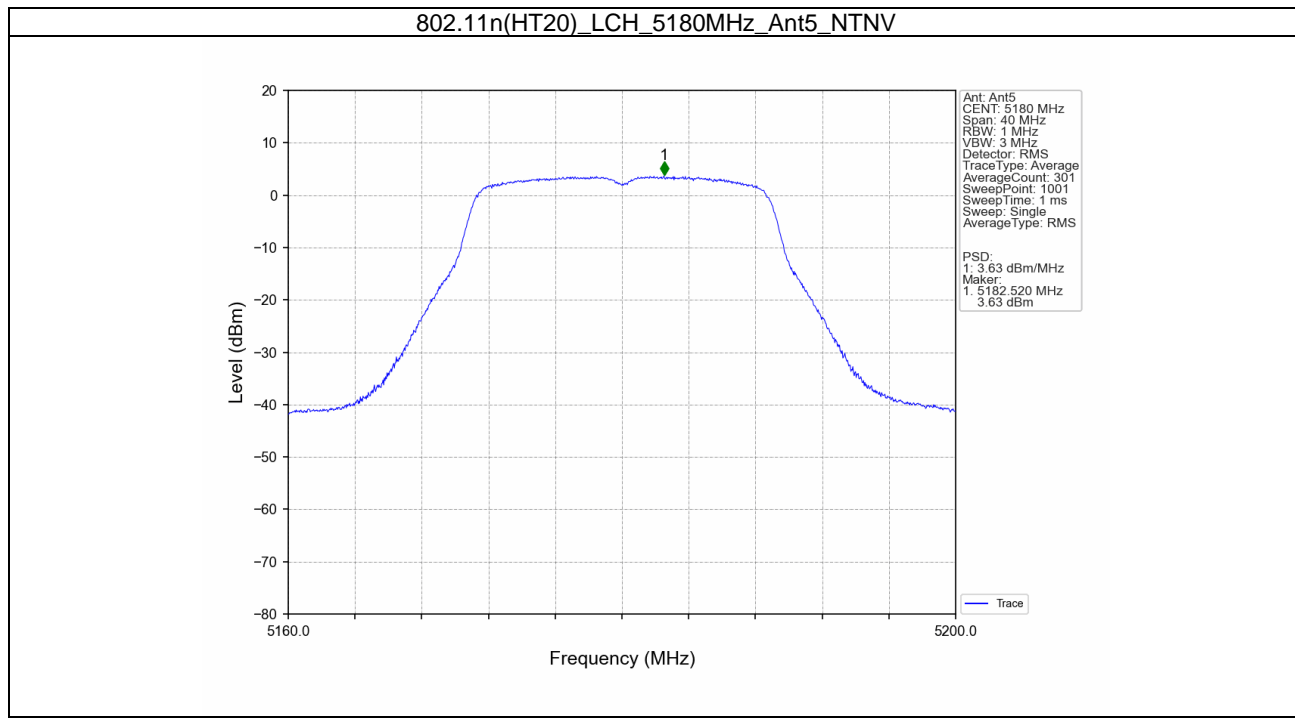


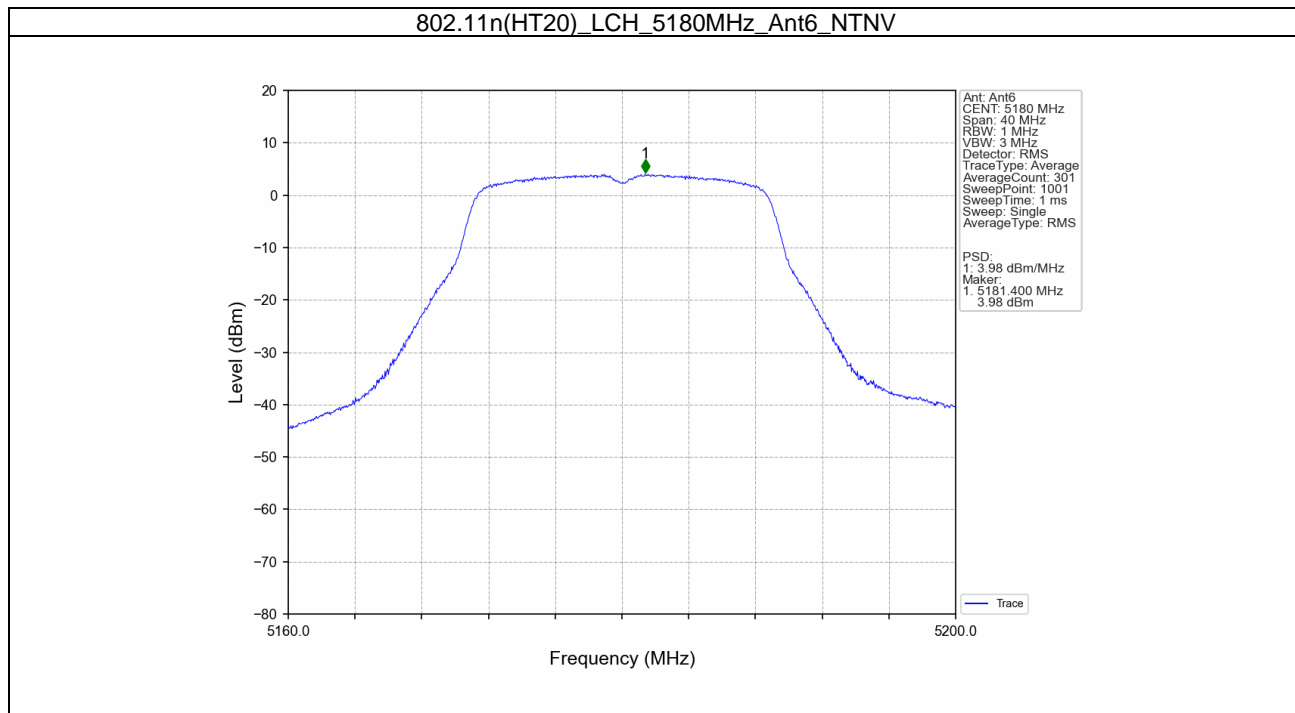












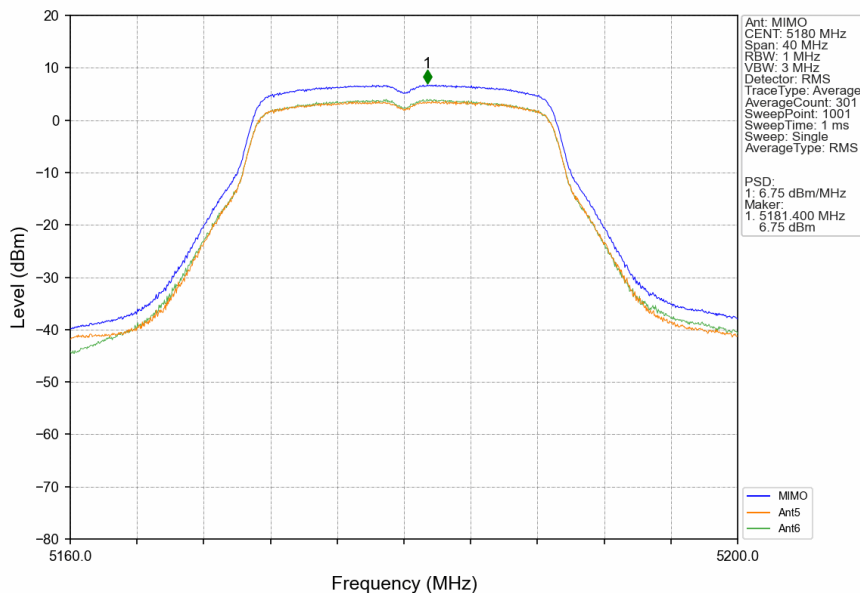
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802.11n(HT20)_LCH_5180MHz_MIMO_NTNV



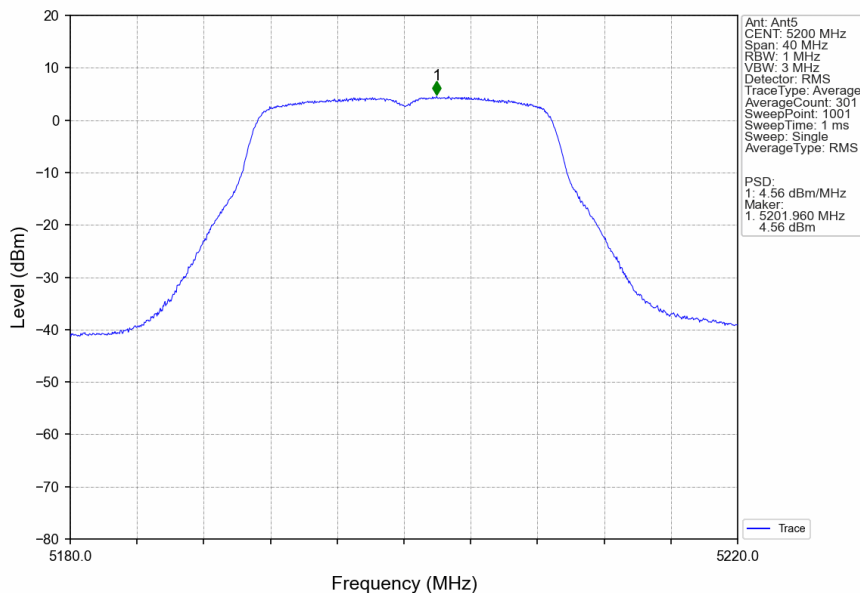
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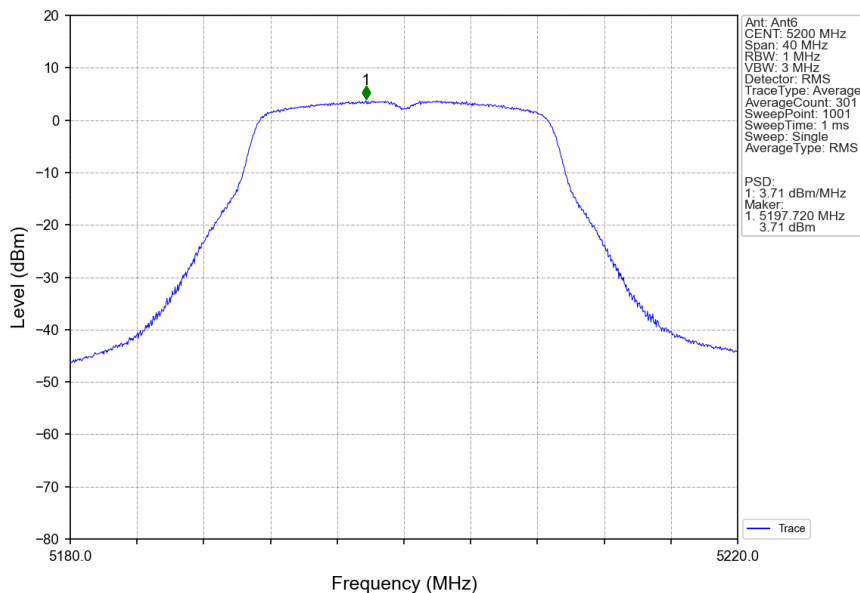
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802.11n(HT20)_MCH_5200MHz_Ant5_NTNV



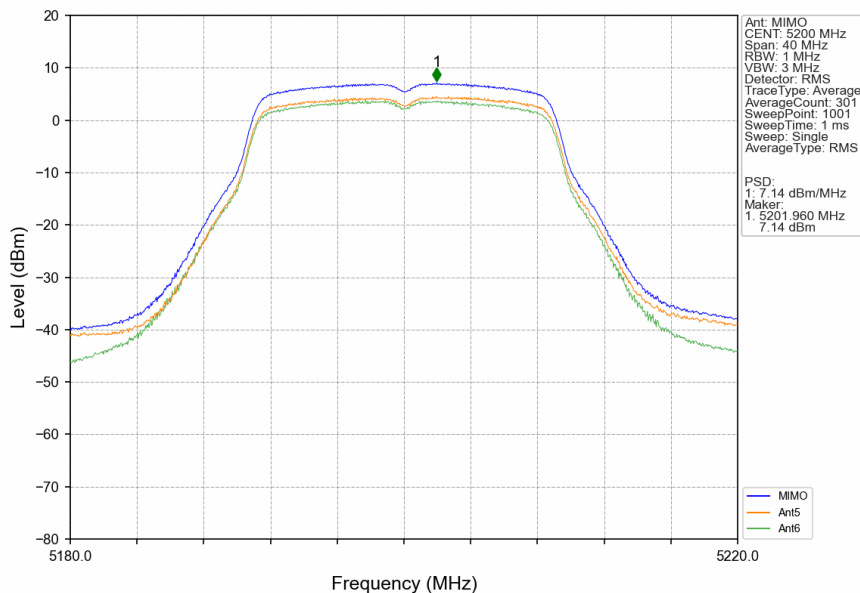
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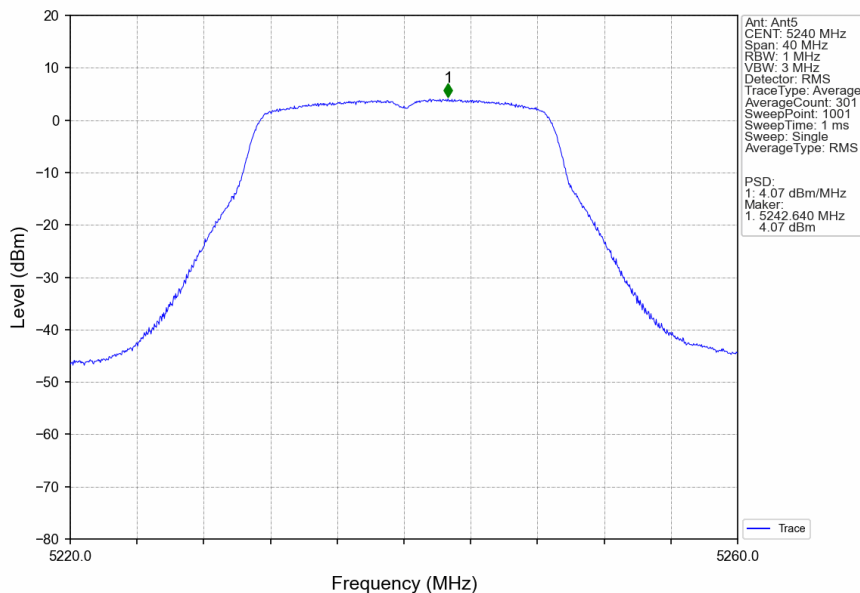
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802.11n(HT20)_MCH_5200MHz_MIMO_NTNV



802.11n(HT20)_HCH_5240MHz_Ant5_NTNV



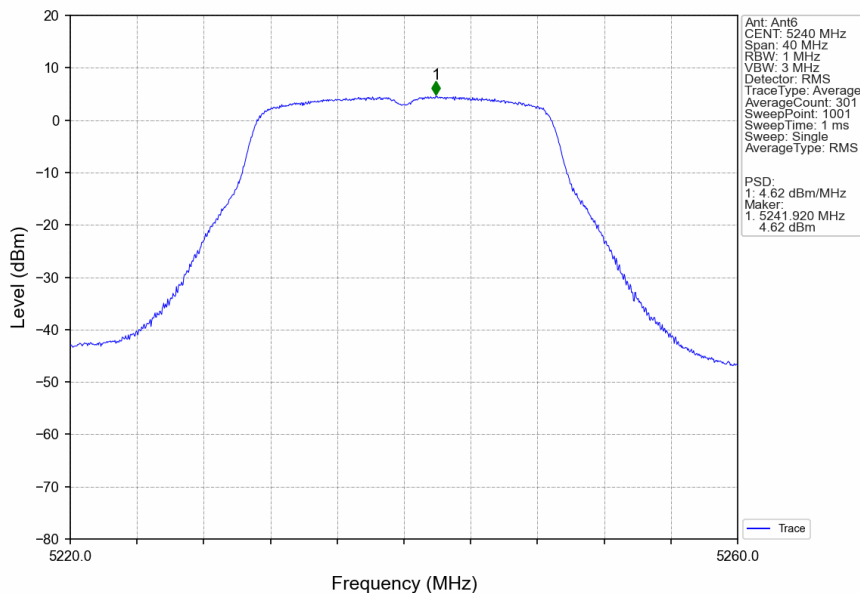
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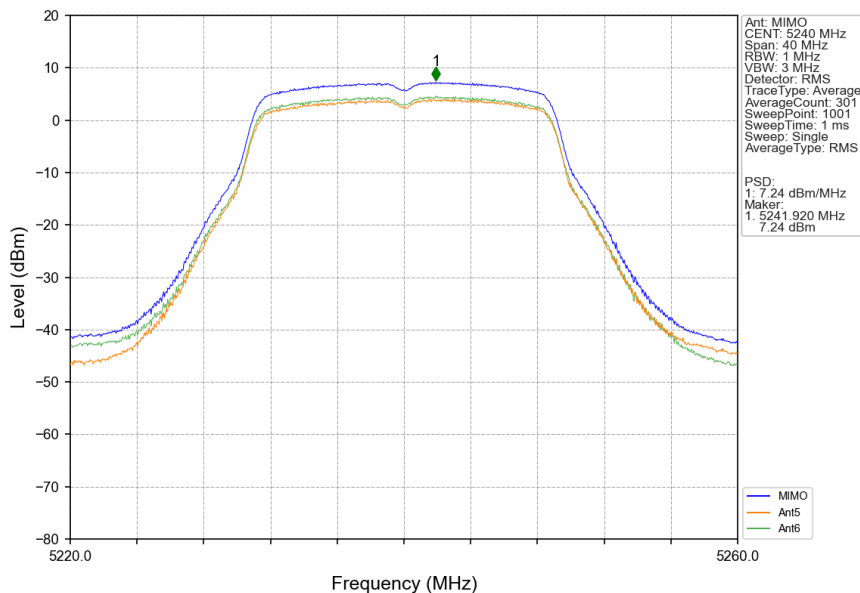
802.11n(HT20)_HCH_5240MHz_Ant6_NTNV



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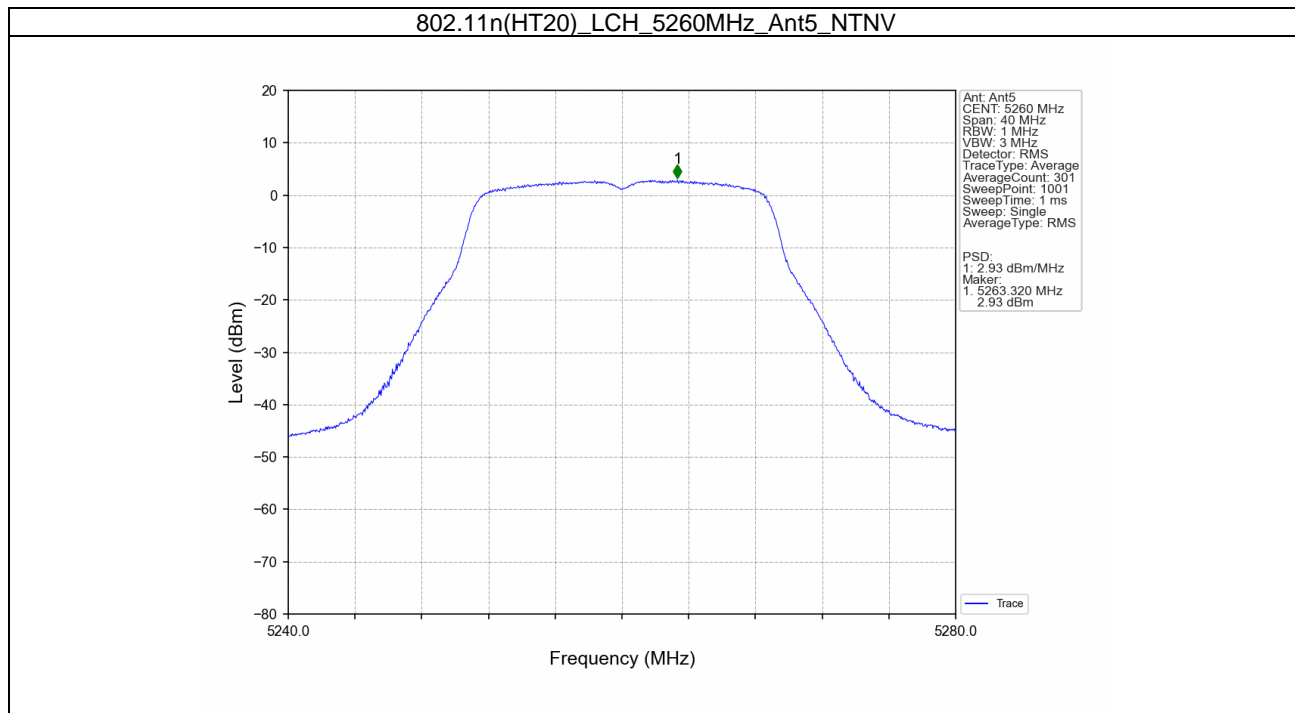
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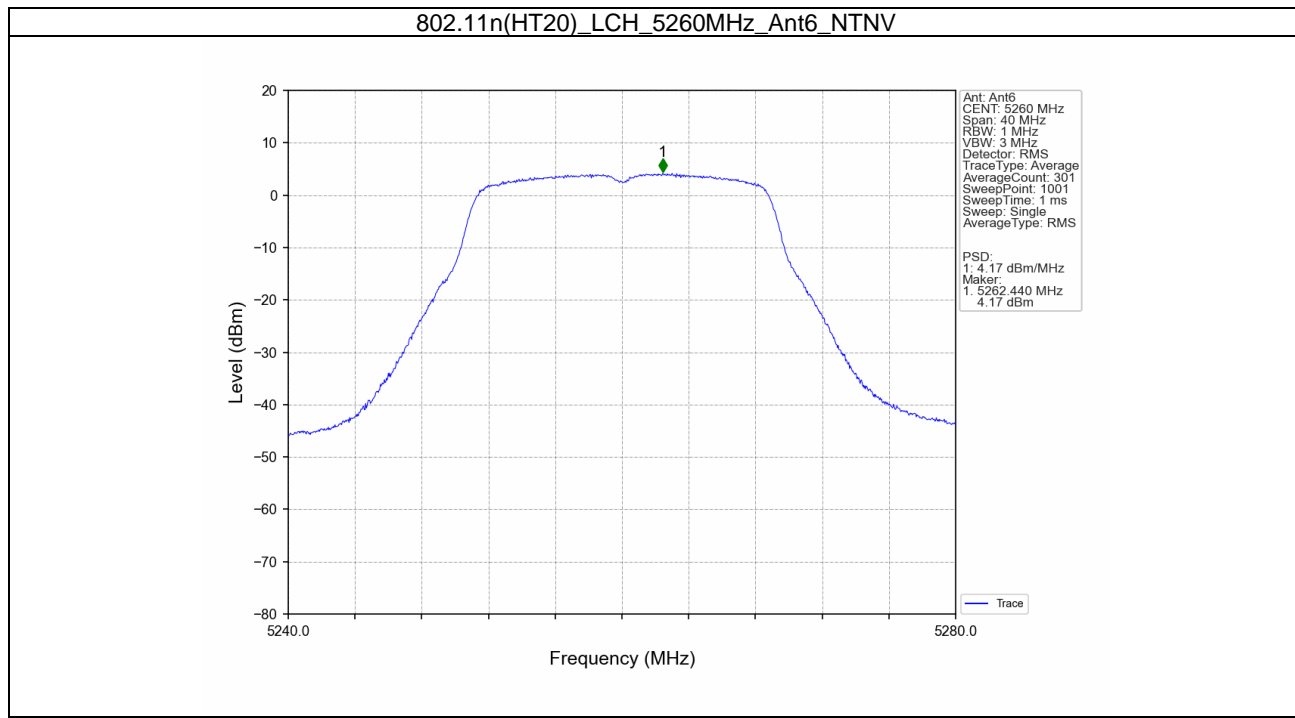
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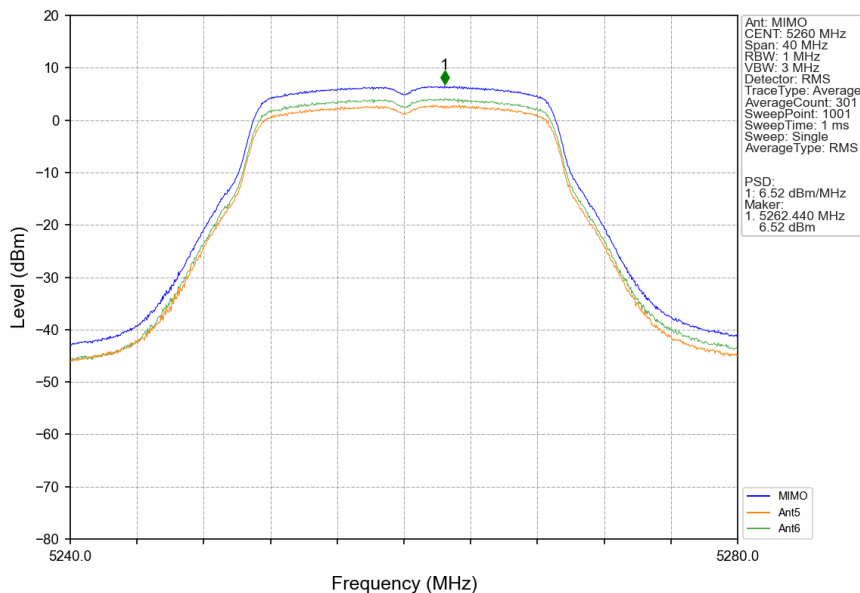
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802.11n(HT20)_LCH_5260MHz_MIMO_NTNV



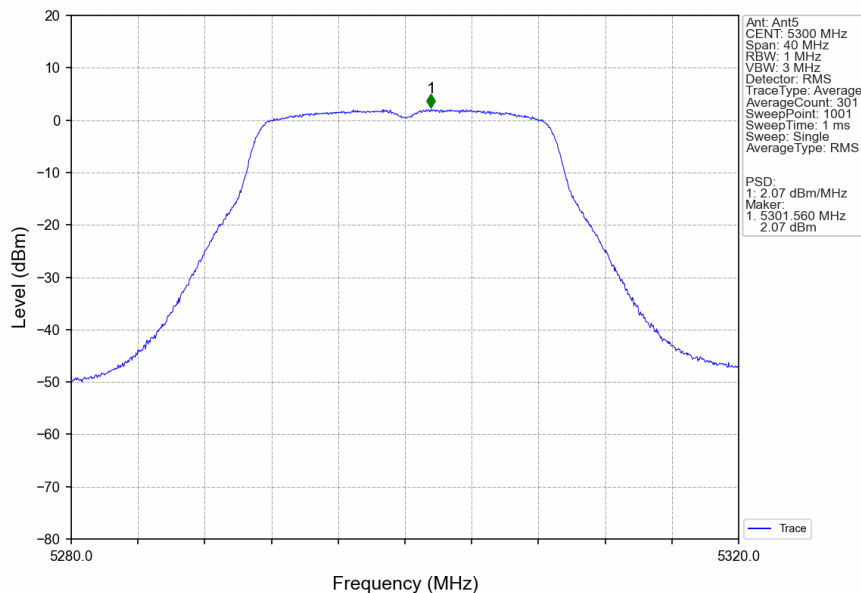
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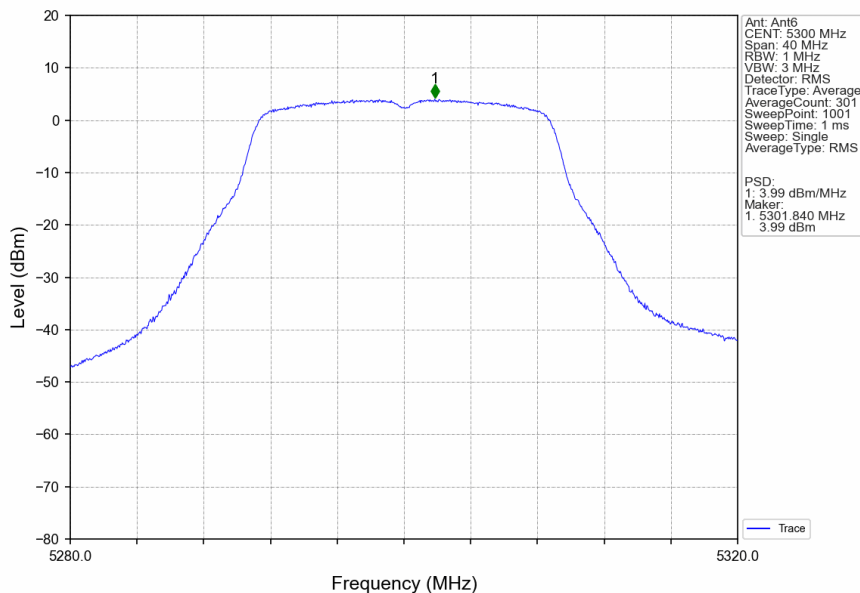
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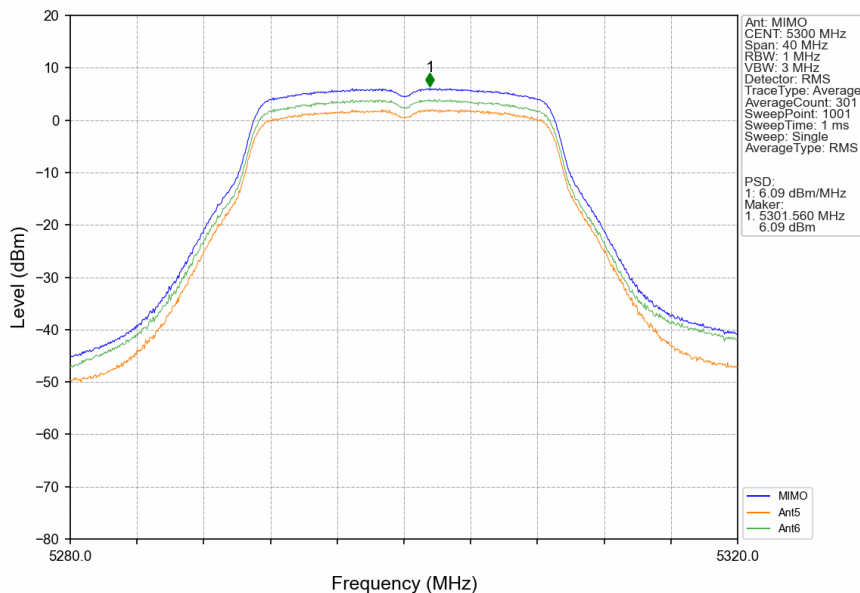
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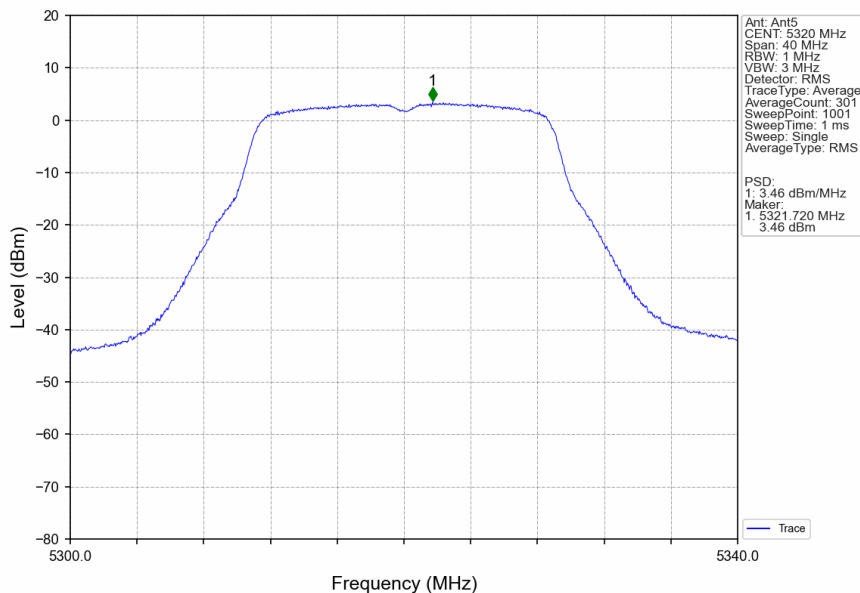
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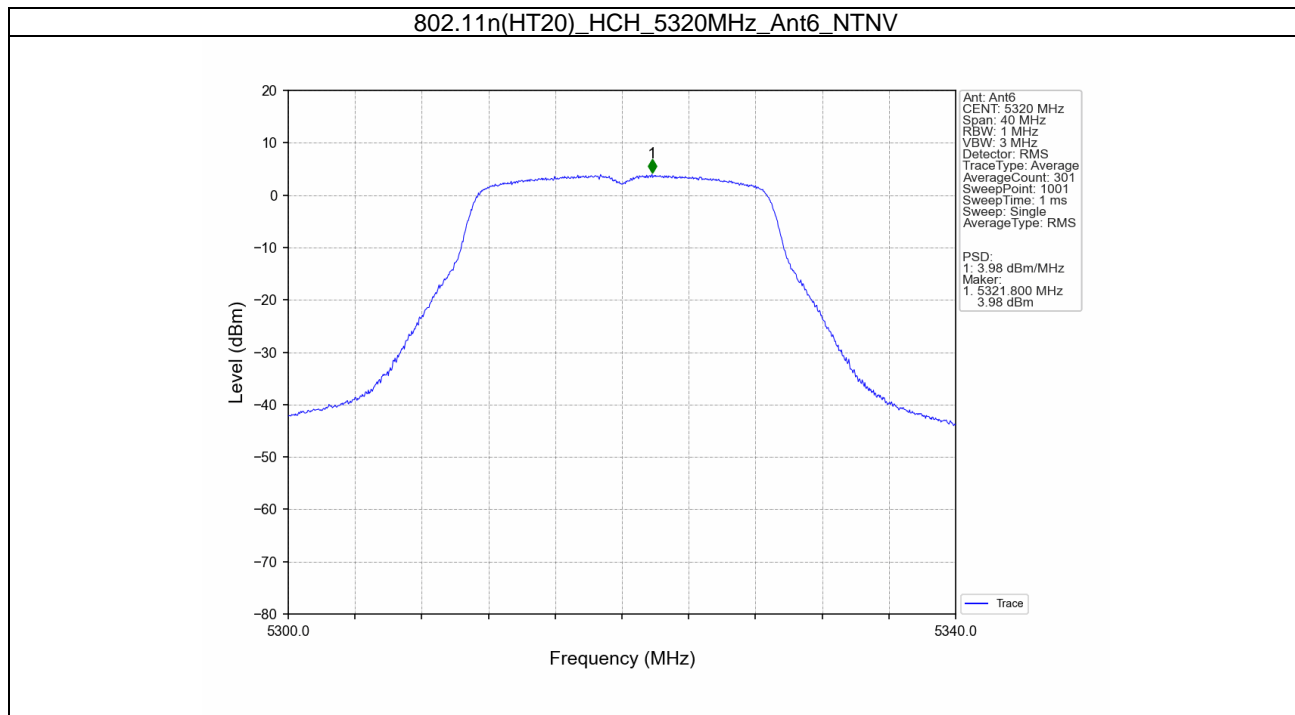
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802.11n(HT20)_HCH_5320MHz_Ant5_NTNV

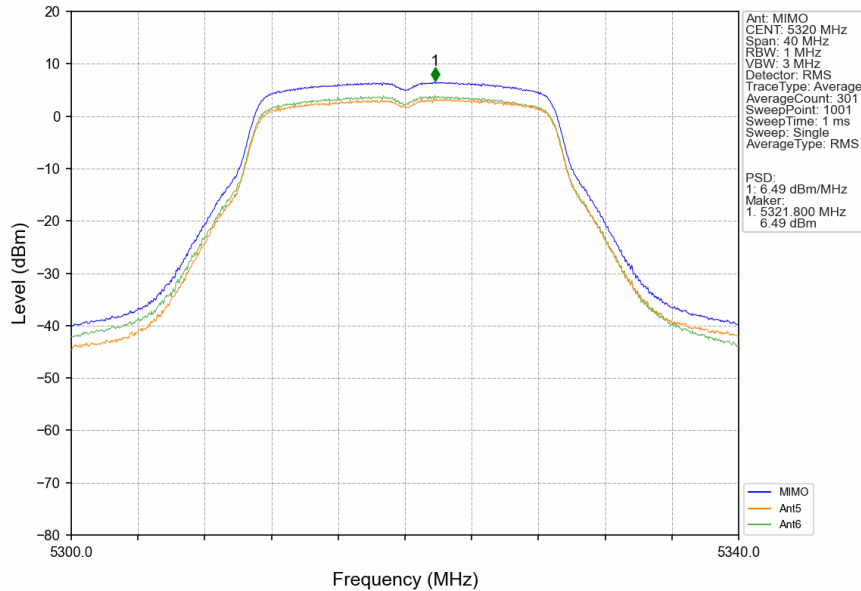


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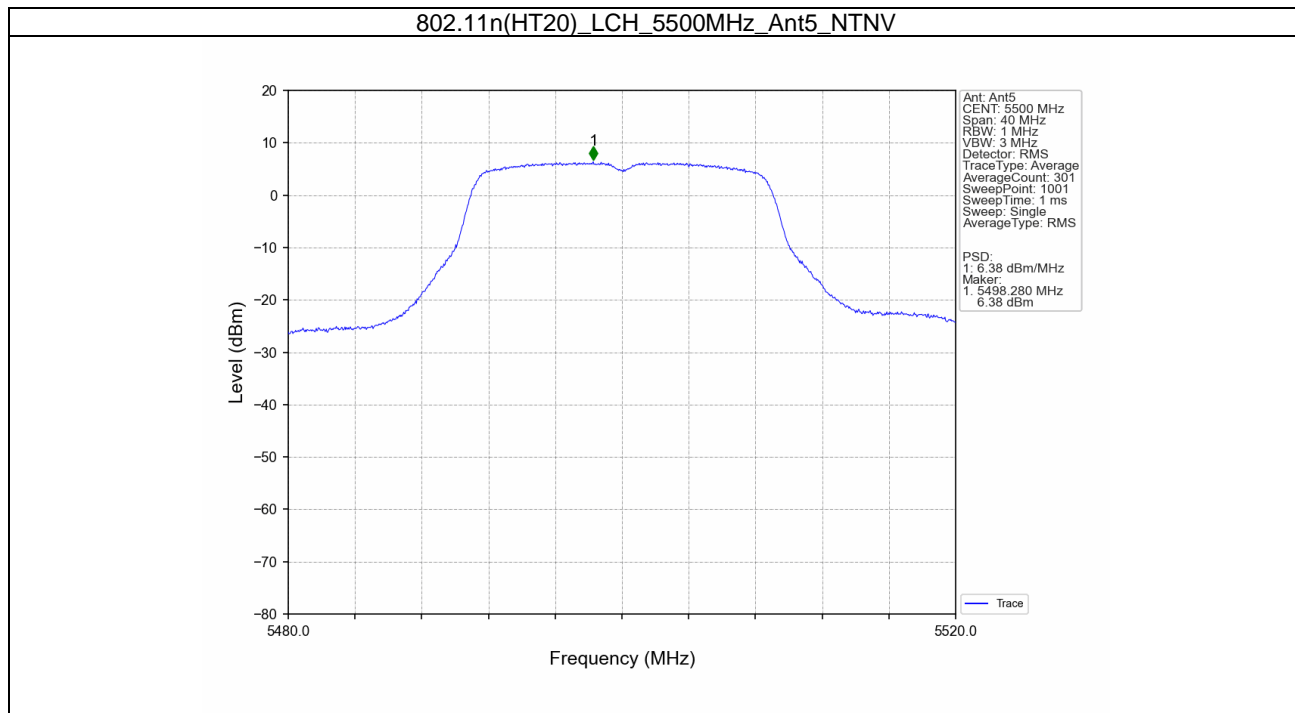


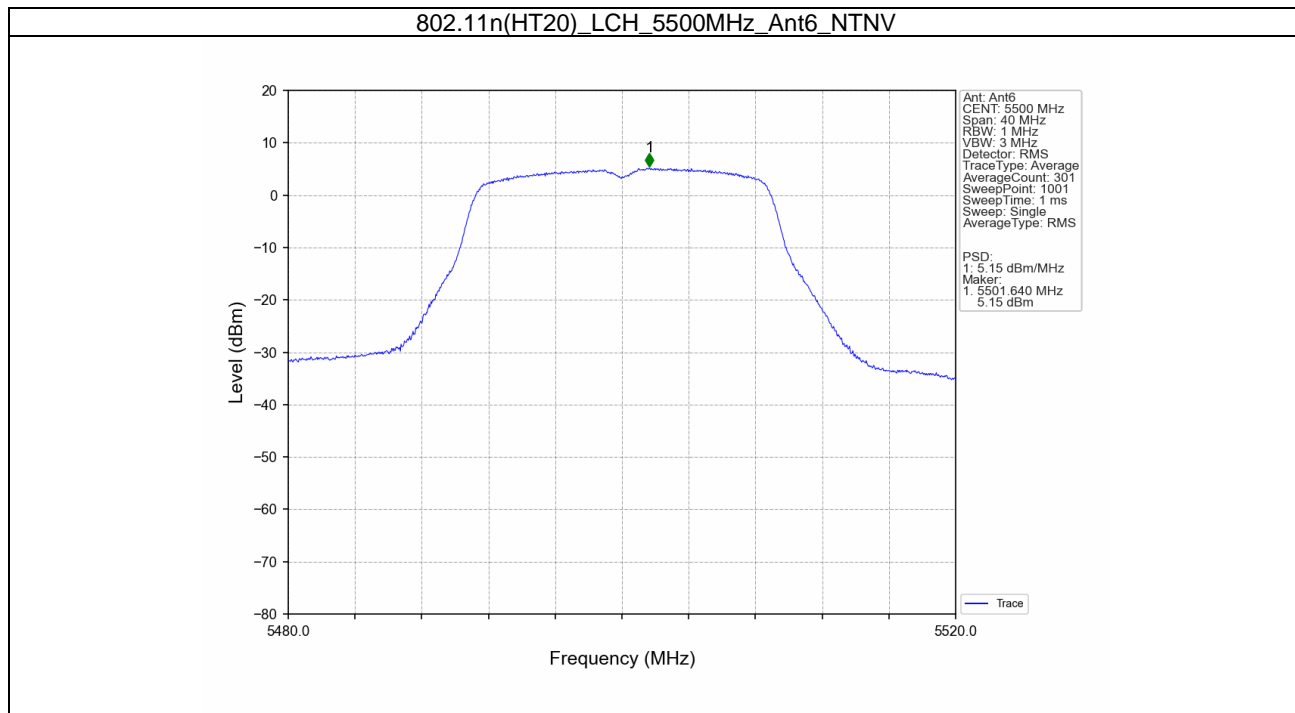
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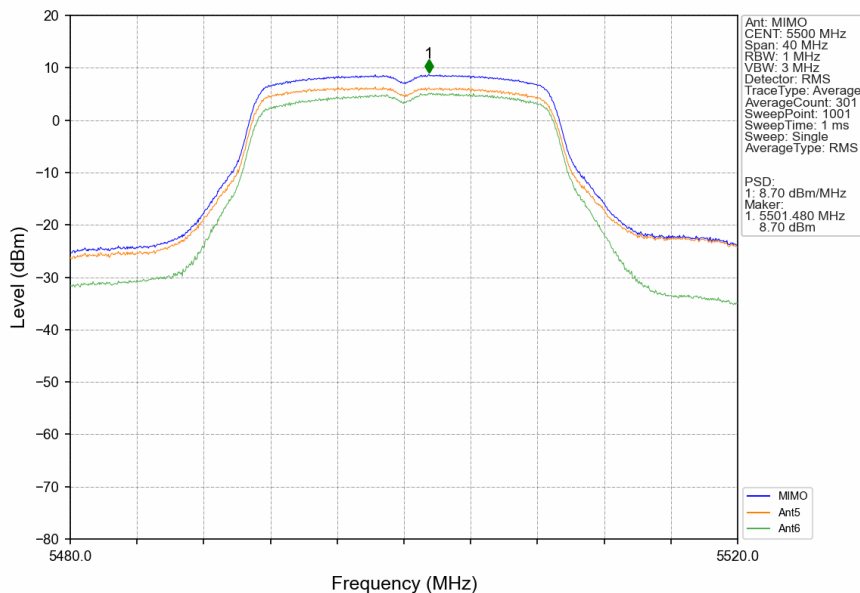
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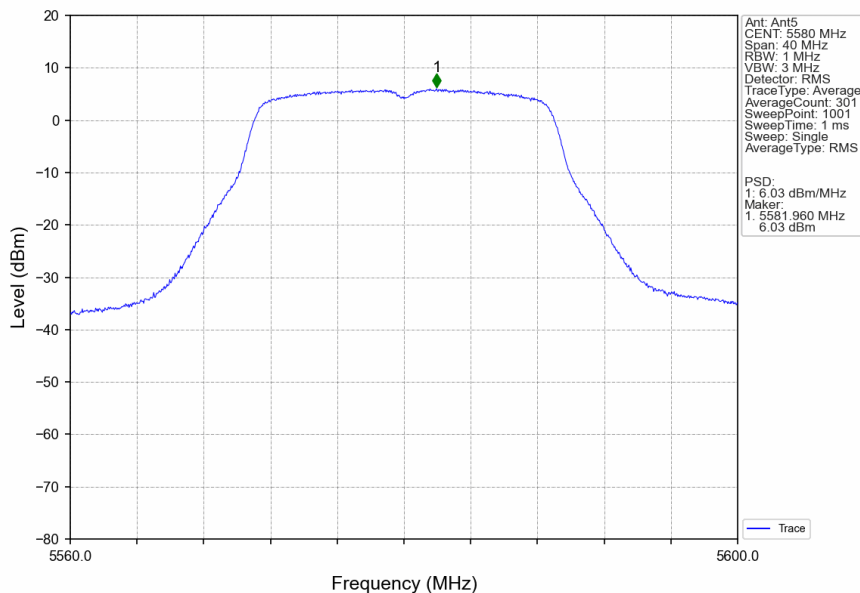




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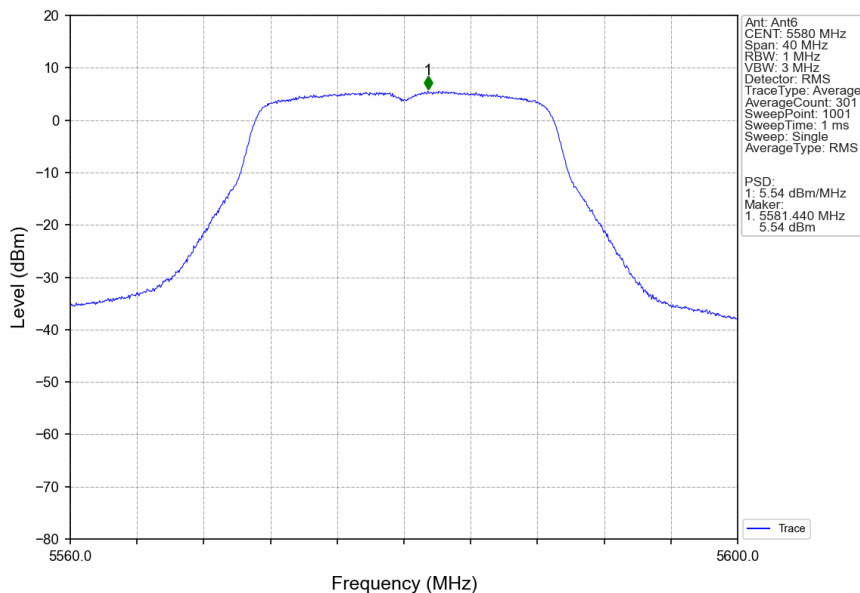
802.11n(HT20)_MCH_5580MHz_Ant5_NTNV



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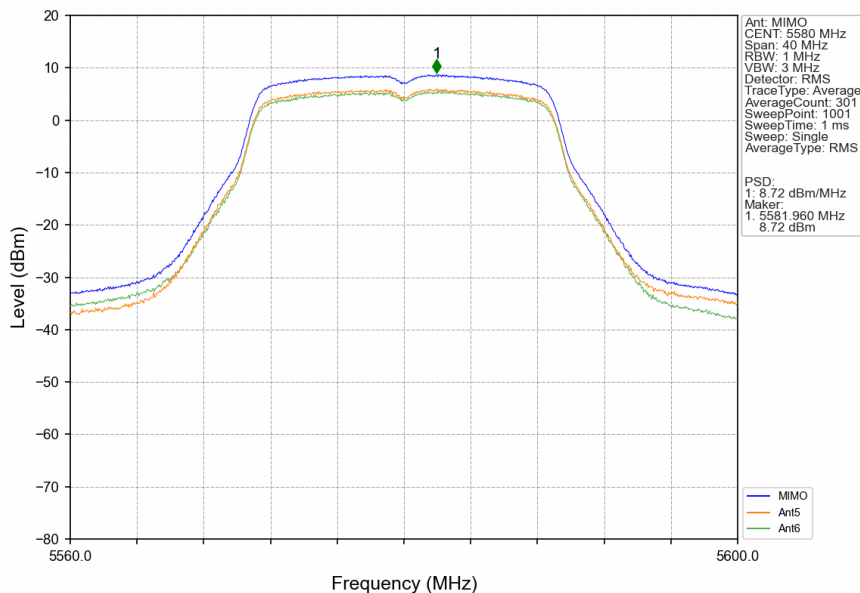
802.11n(HT20)_MCH_5580MHz_Ant6_NTNV



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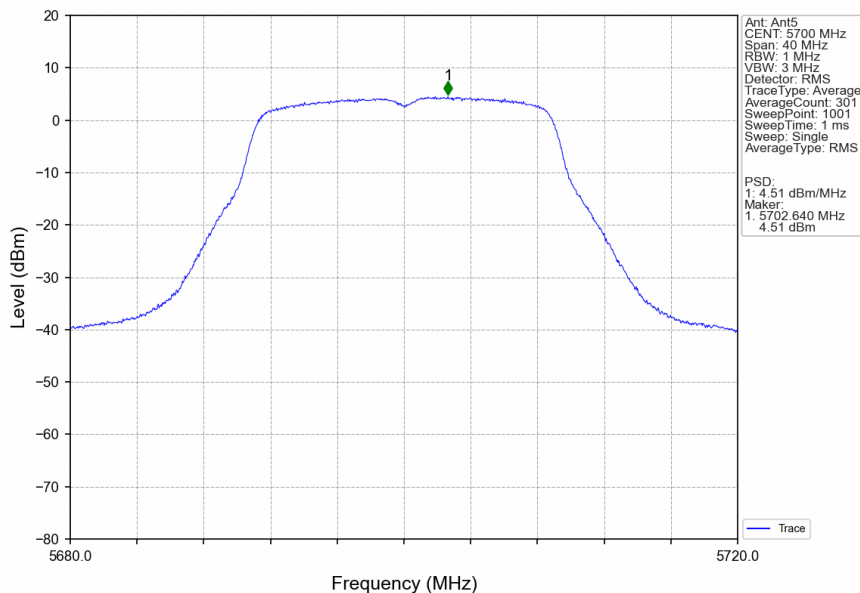
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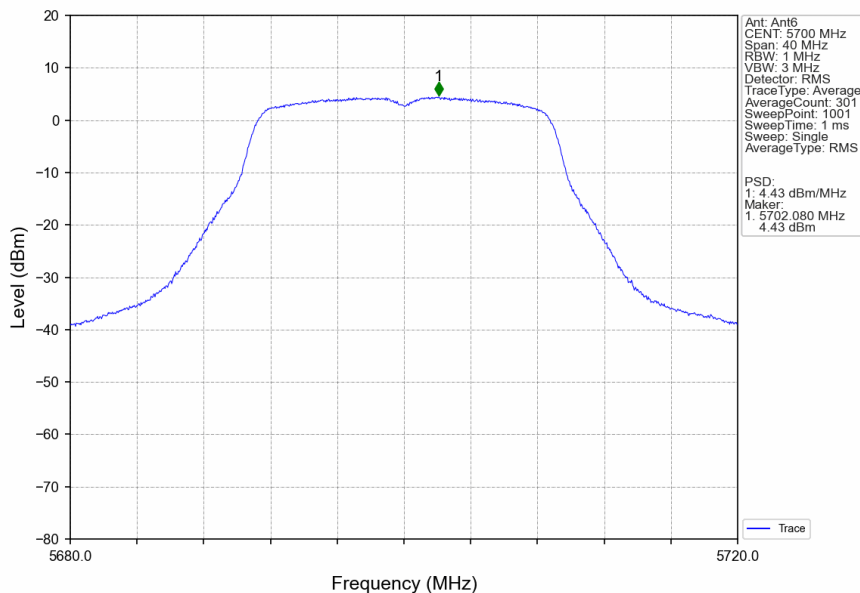
802.11n(HT20)_HCH_5700MHz_Ant5_NTNV



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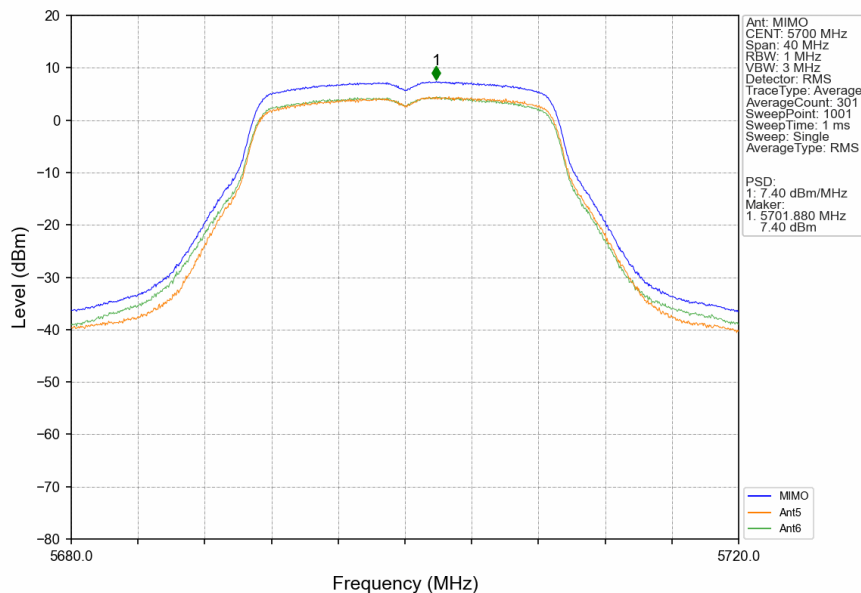
802.11n(HT20)_HCH_5700MHz_Ant6_NTNV



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802.11n(HT20)_HCH_5700MHz_MIMO_NTNV



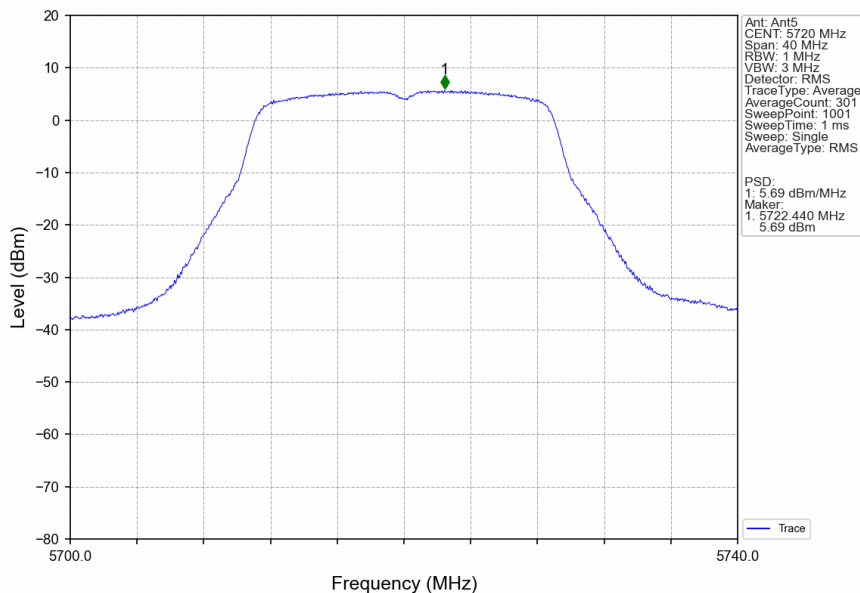
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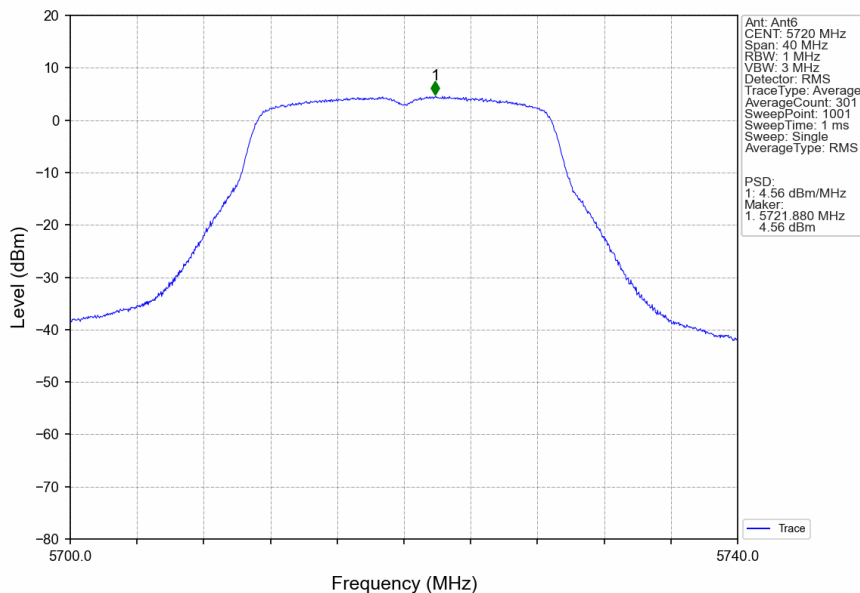
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802.11n(HT20)_HCH_5720MHz_Ant6_NTNV



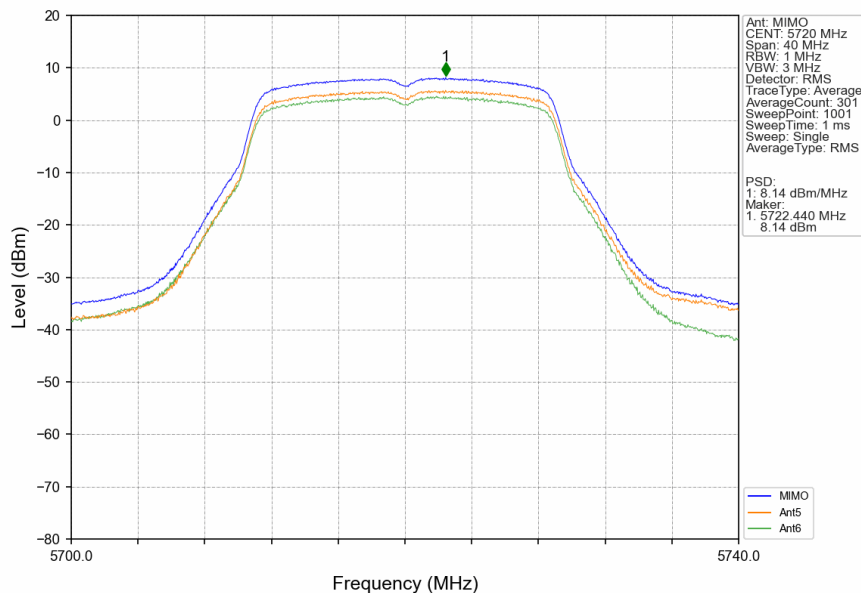
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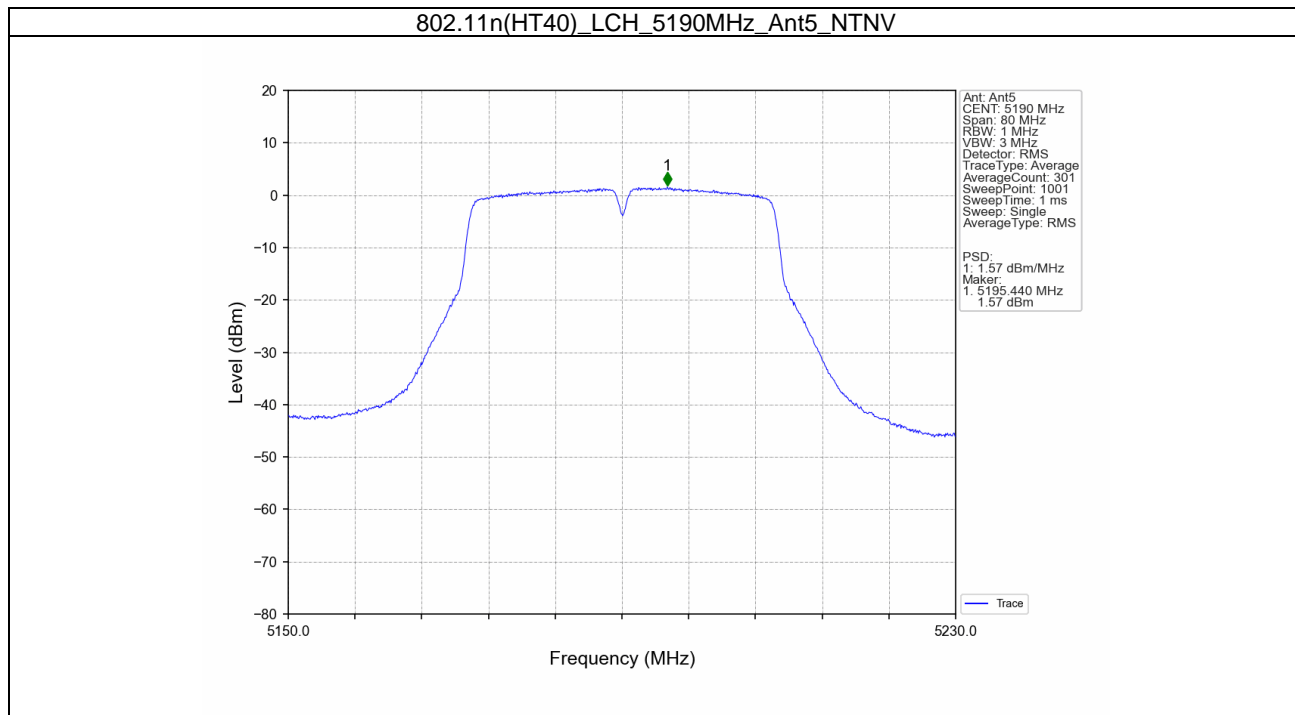
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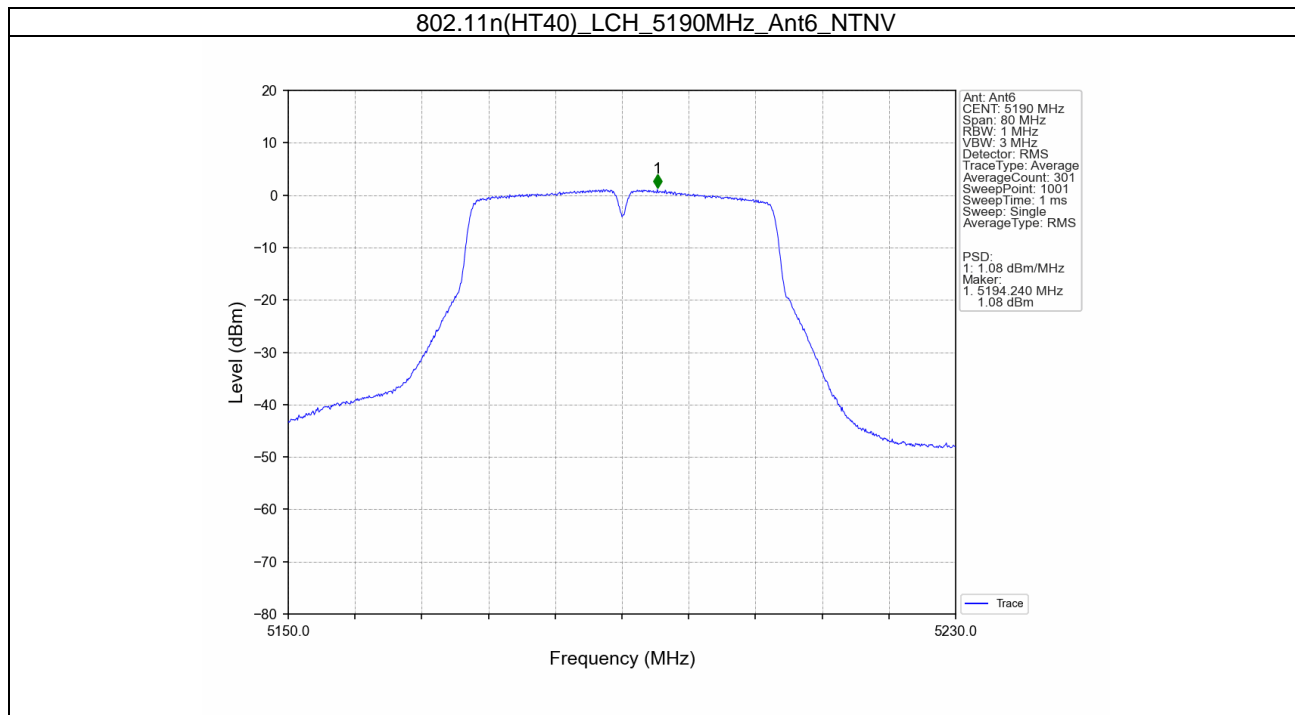
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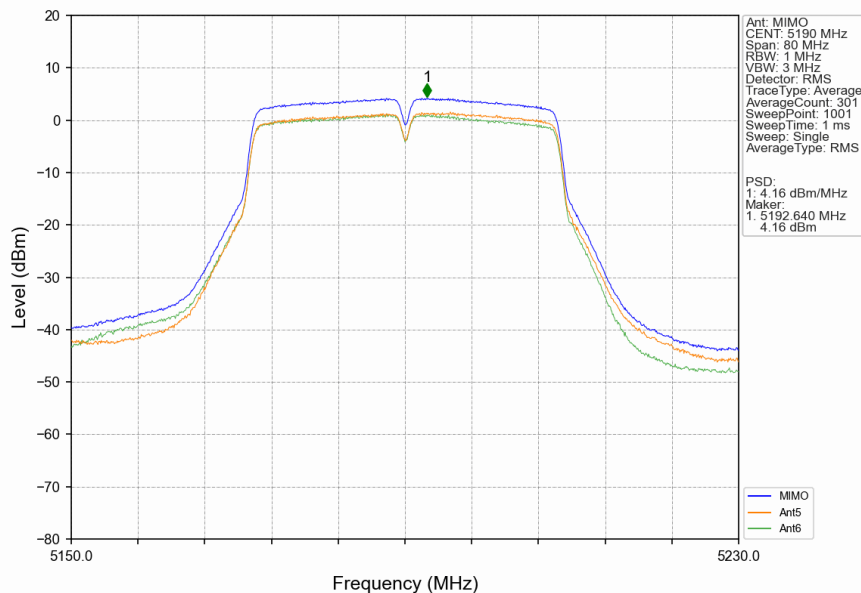
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802.11n(HT40)_LCH_5190MHz_MIMO_NTNV

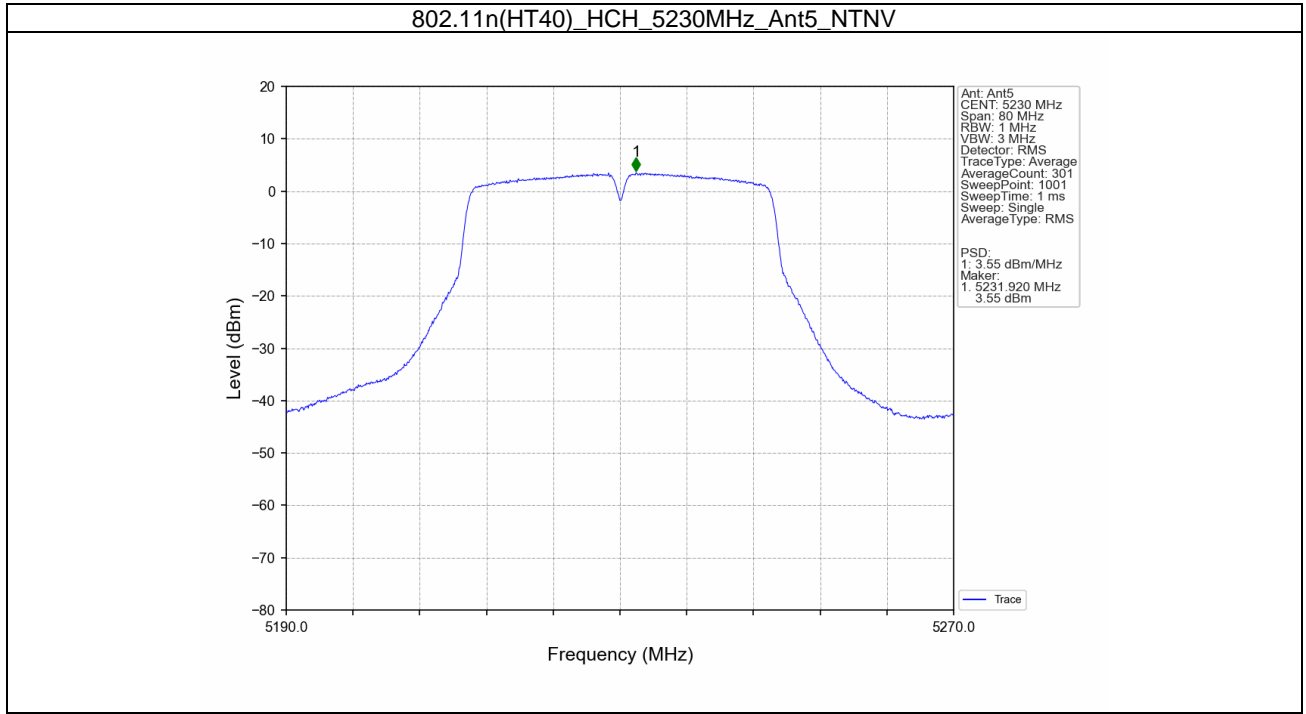


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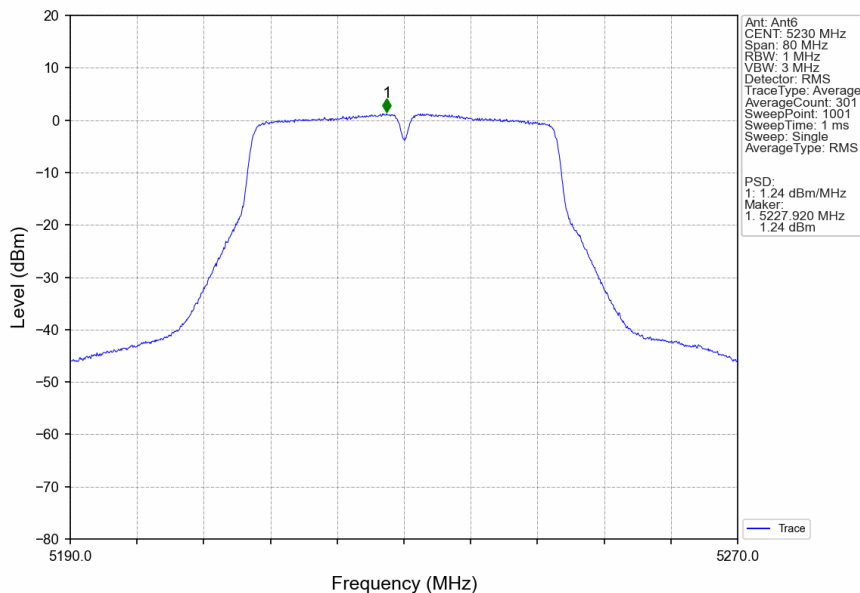
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802.11n(HT40)_HCH_5230MHz_Ant6_NTNV



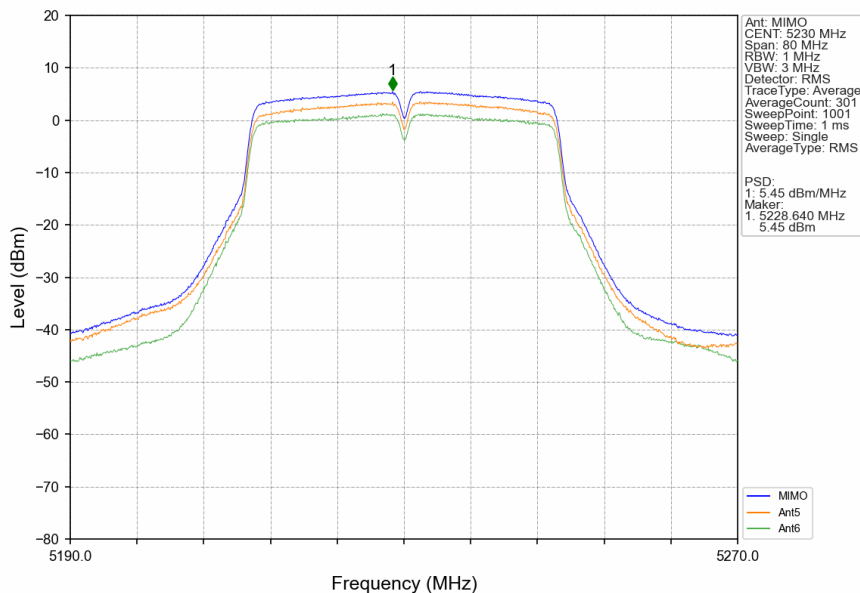
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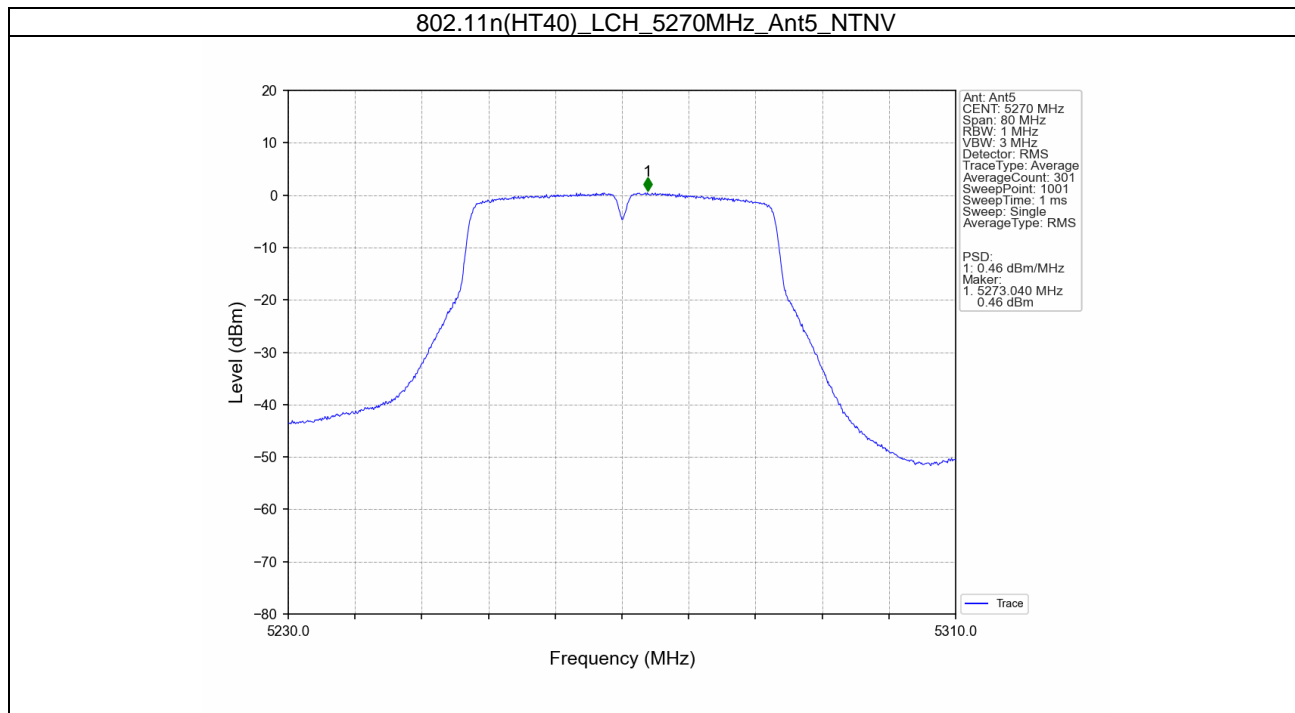
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802.11n(HT40)_HCH_5230MHz_MIMO_NTNV



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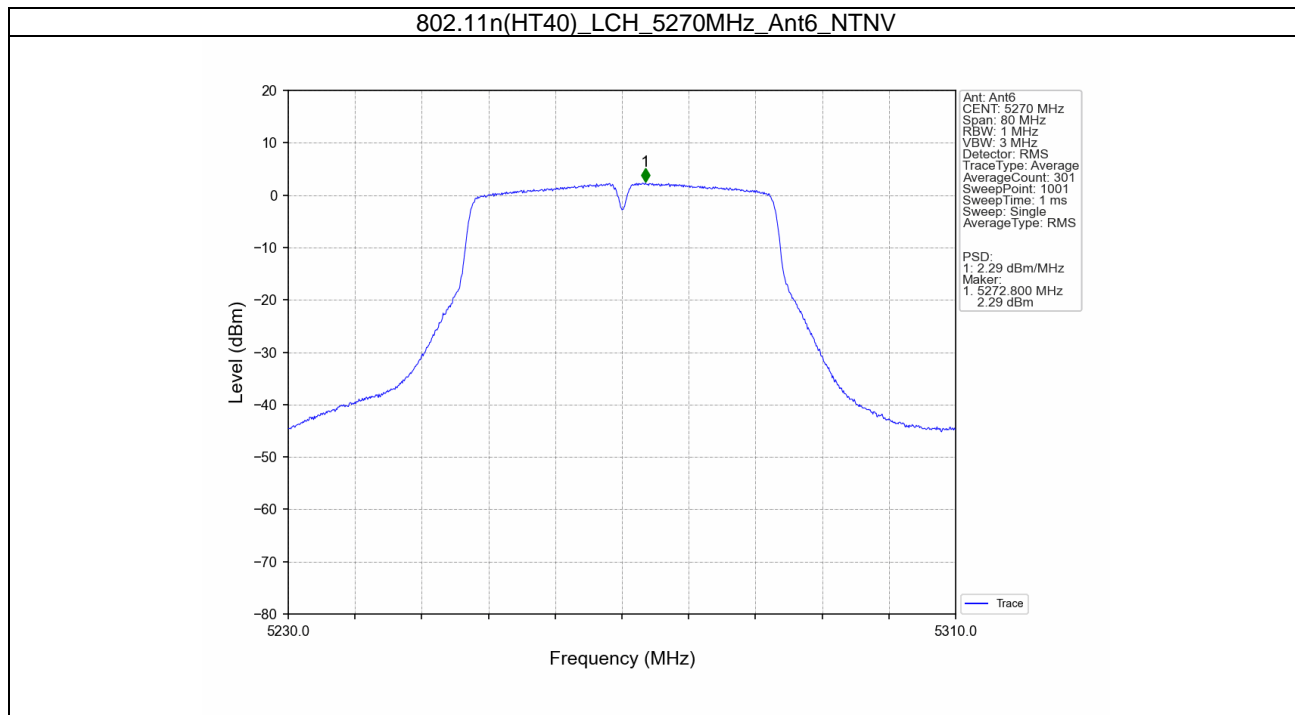


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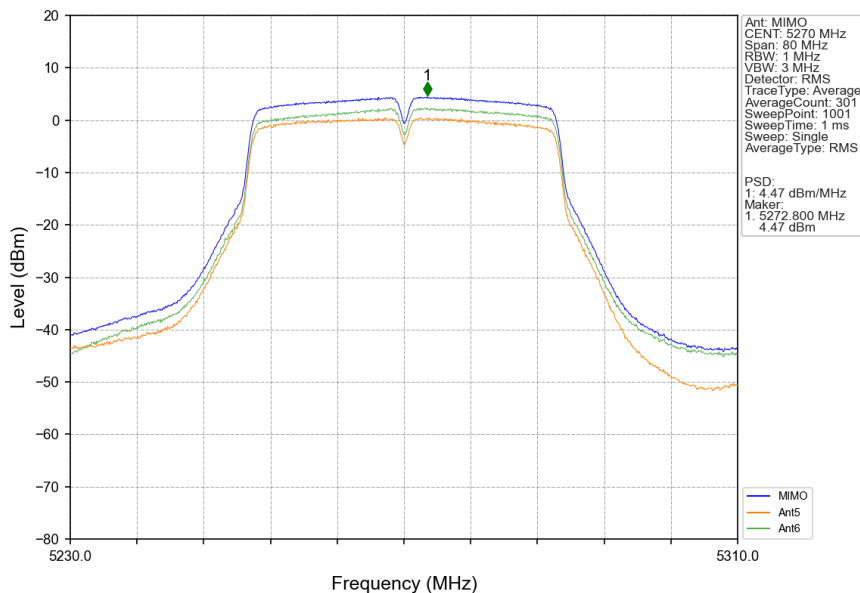
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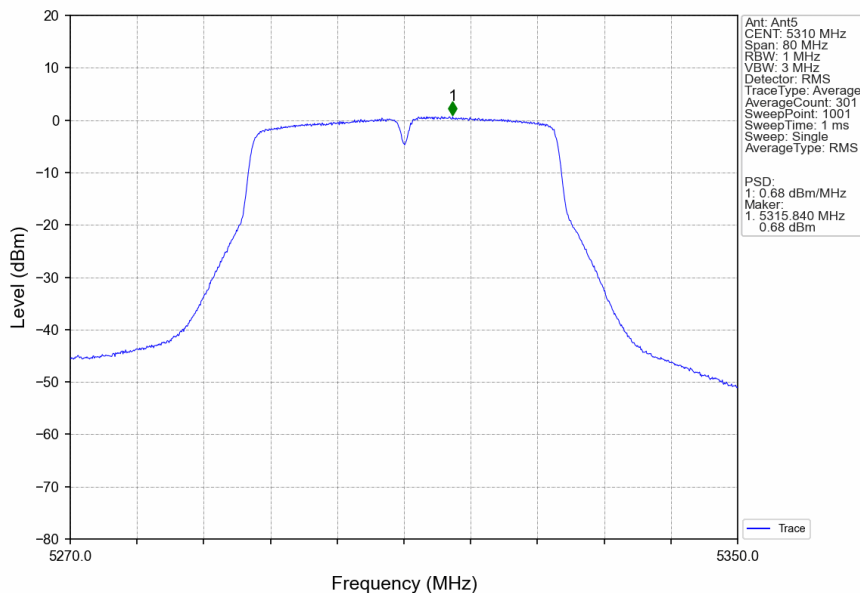
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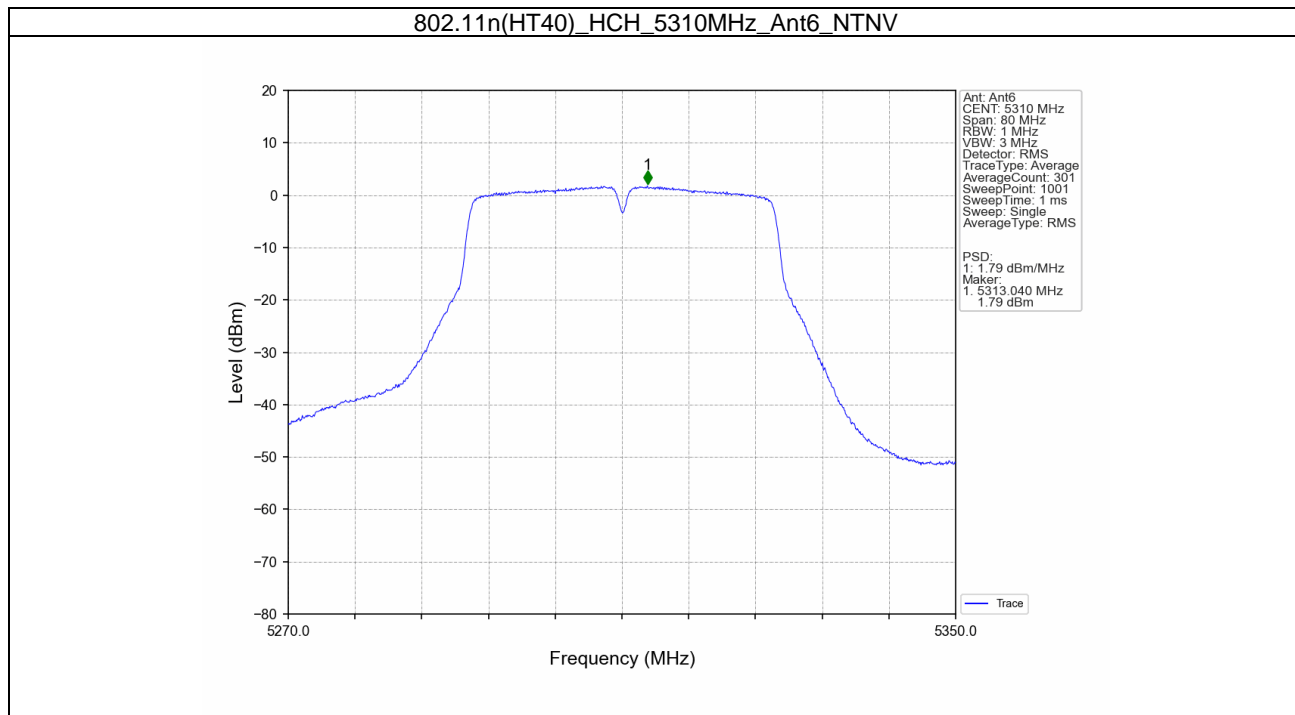


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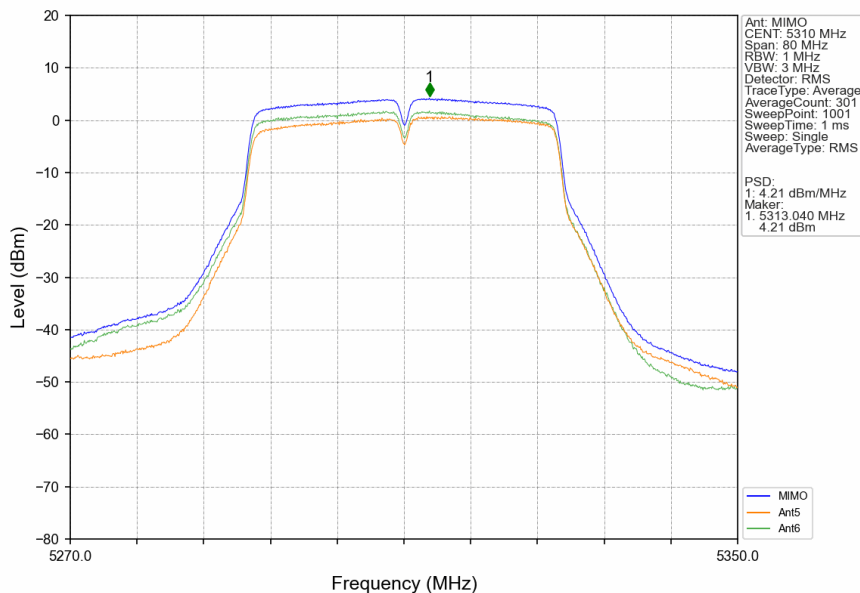
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802.11n(HT40)_HCH_5310MHz_Ant5_NTNV





802.11n(HT40)_HCH_5310MHz_MIMO_NTNV

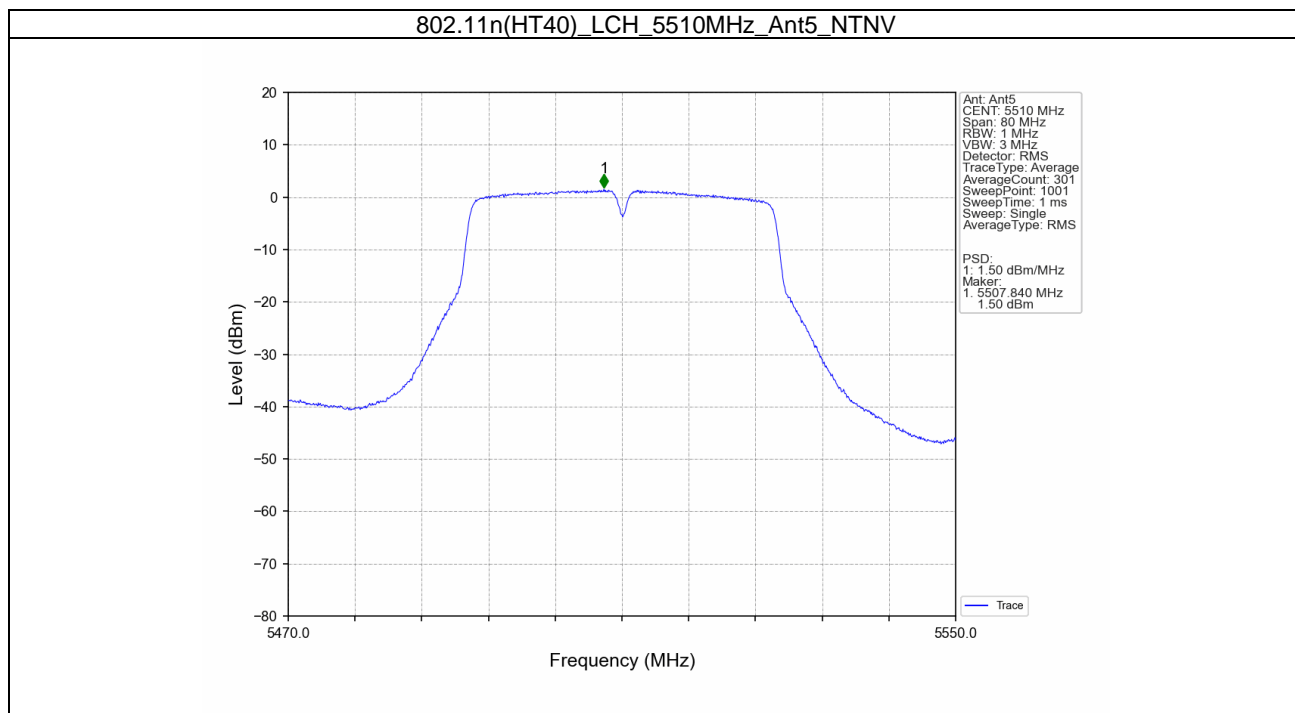


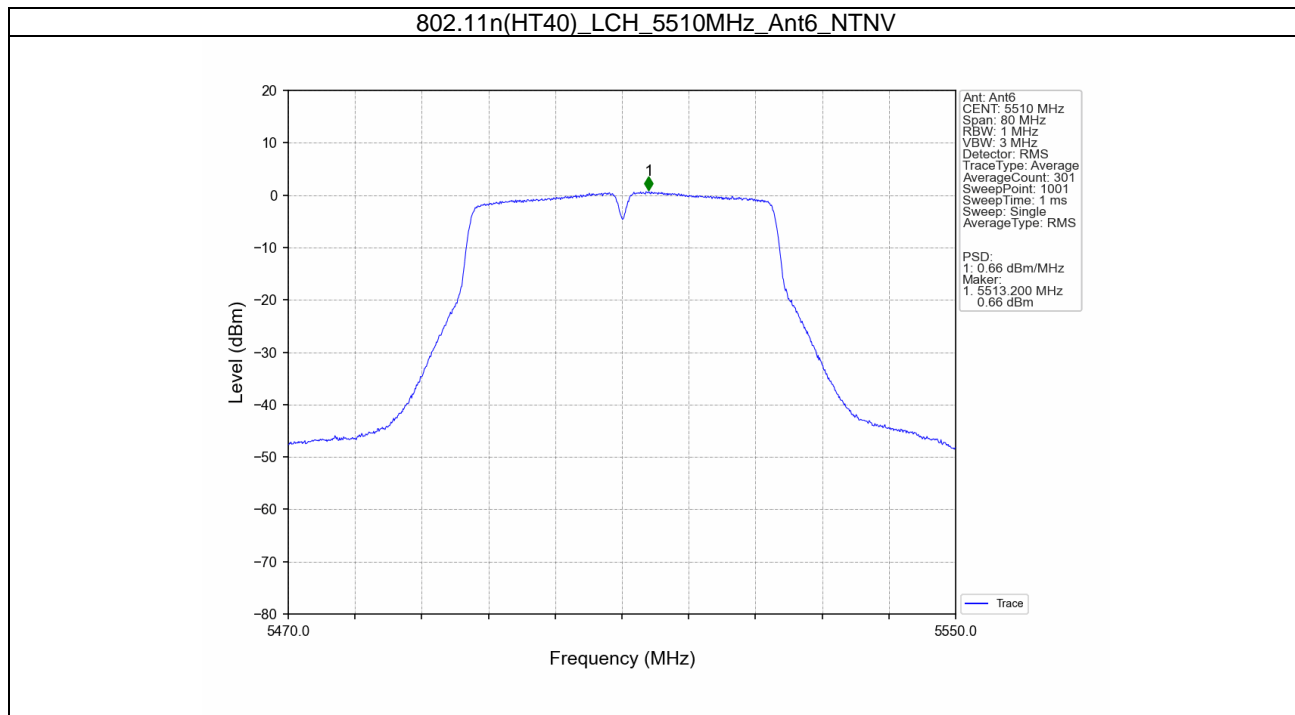
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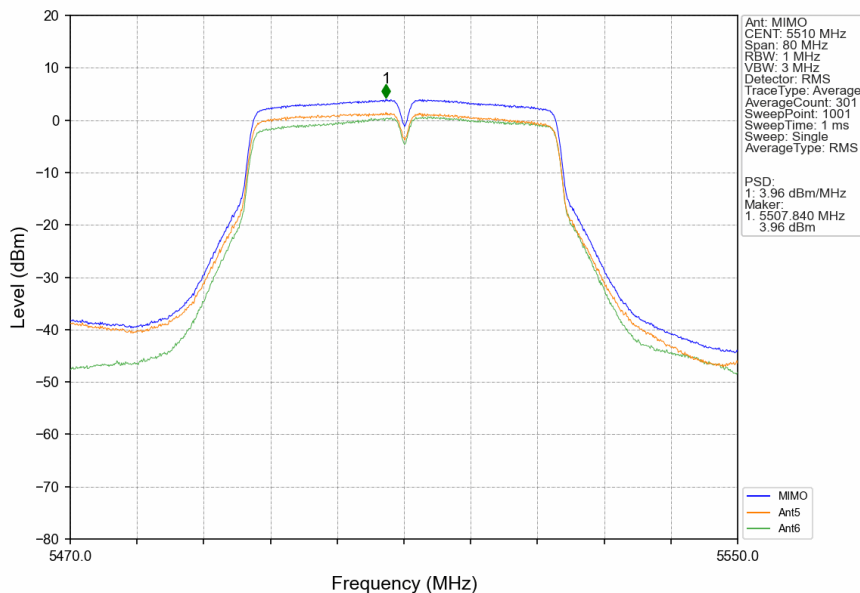
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802.11n(HT40)_LCH_5510MHz_MIMO_NTNV



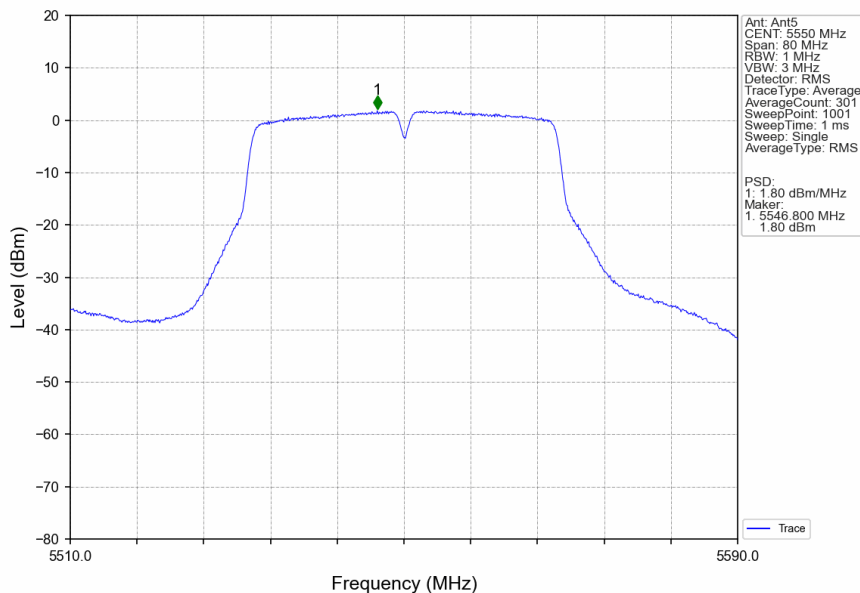
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802.11n(HT40)_MCH_5550MHz_Ant5_NTNV



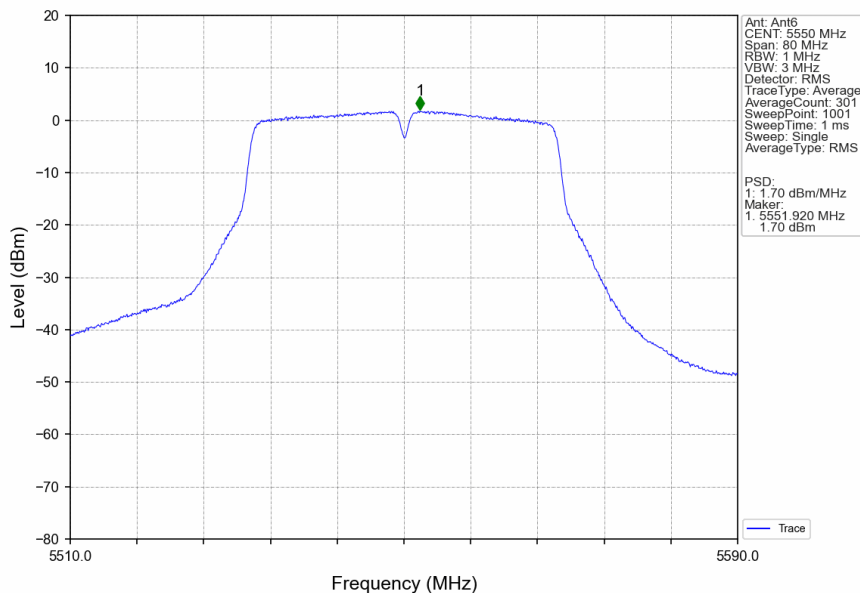
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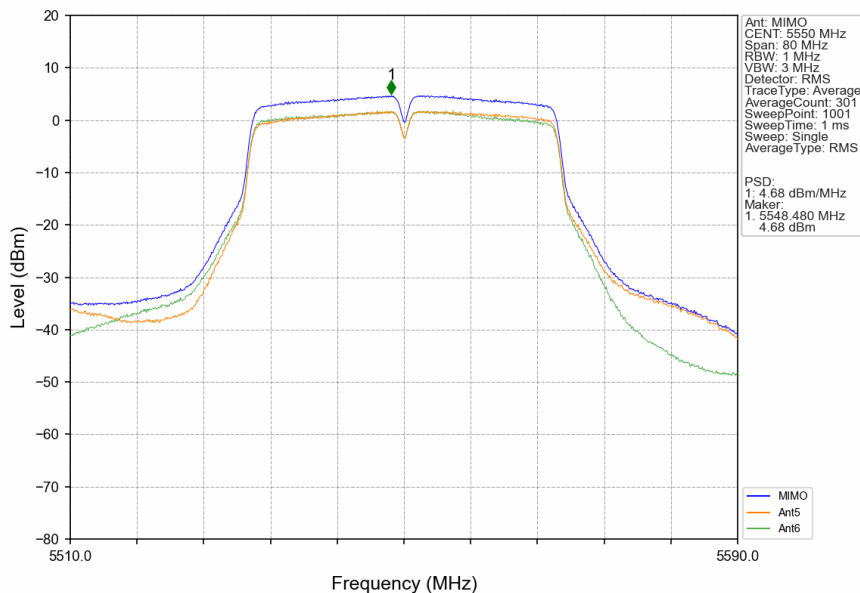
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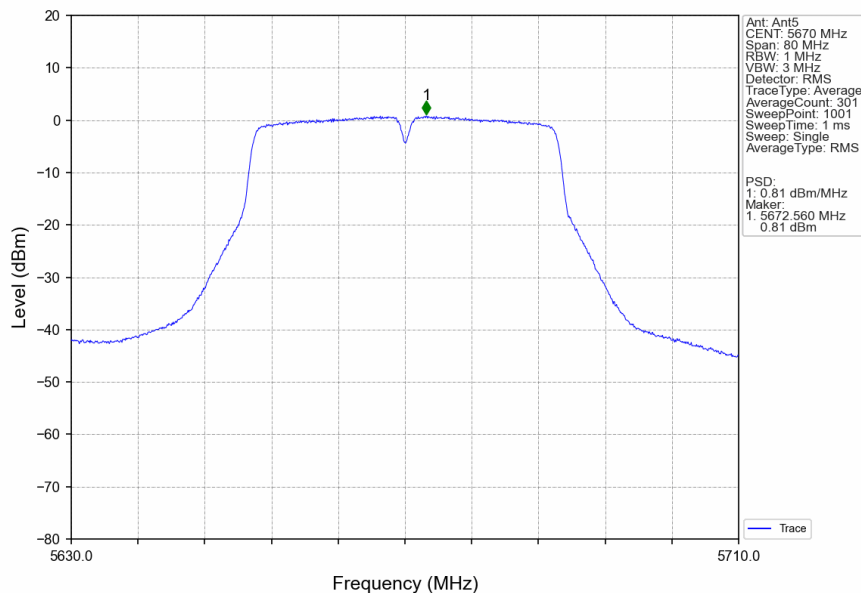
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802.11n(HT40)_HCH_5670MHz_Ant5_NTNV



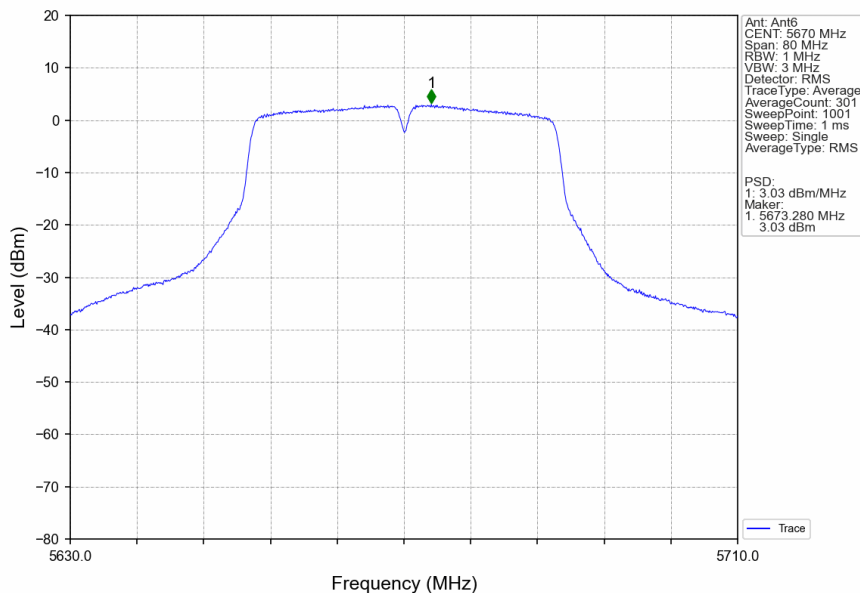
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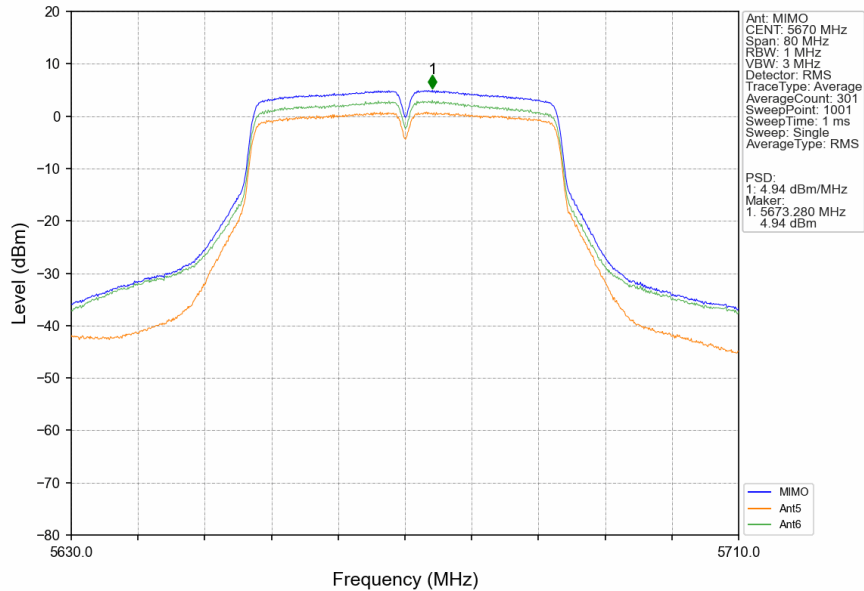
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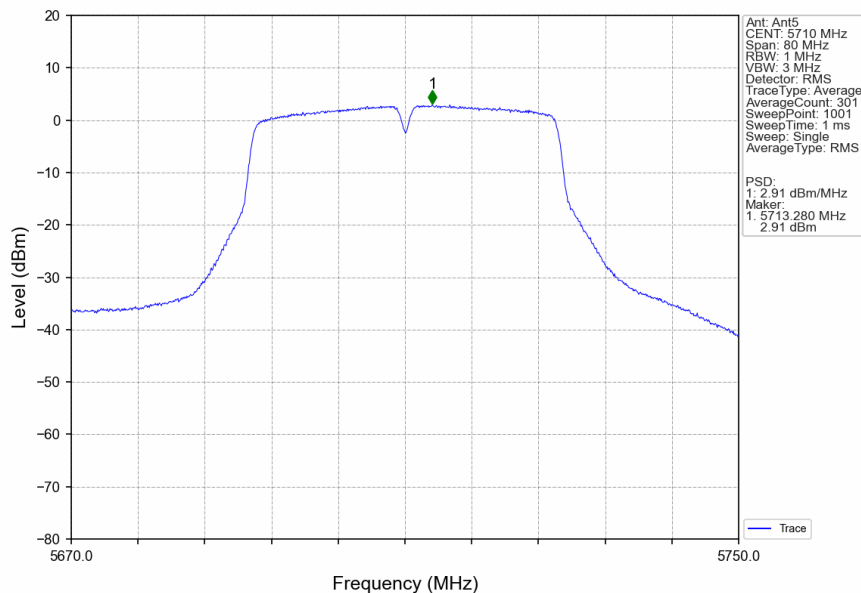
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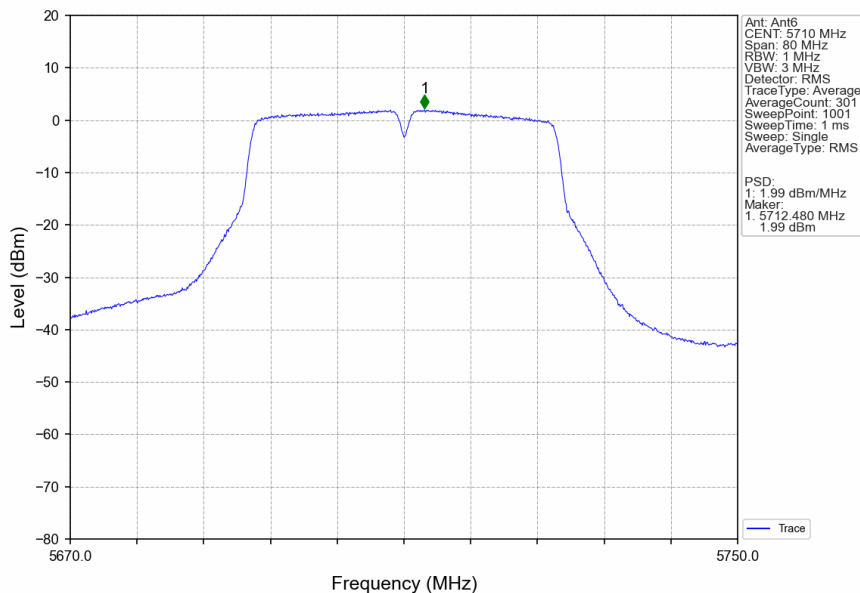
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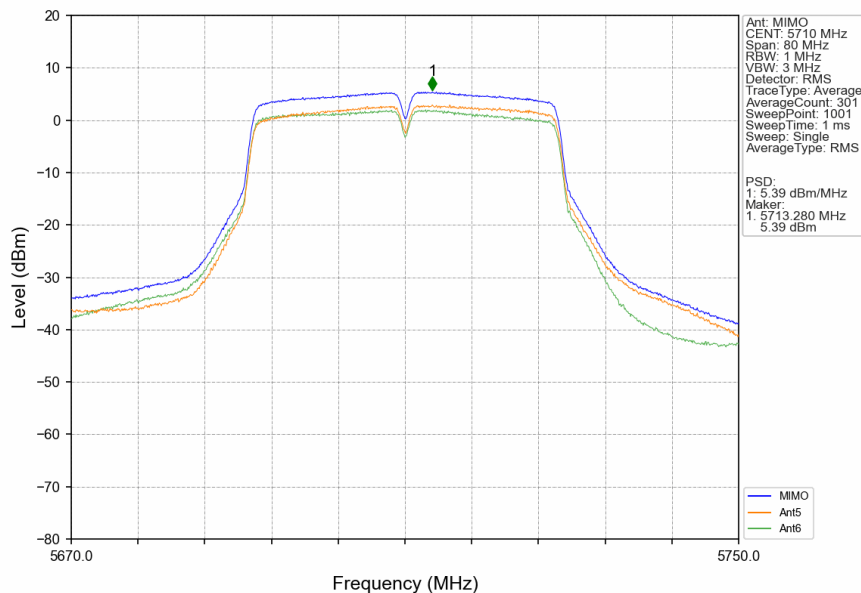
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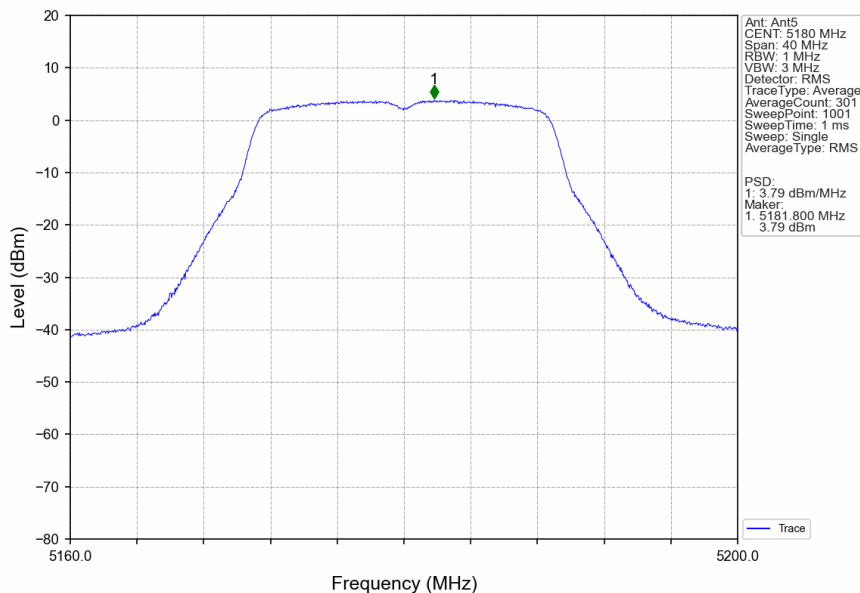
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