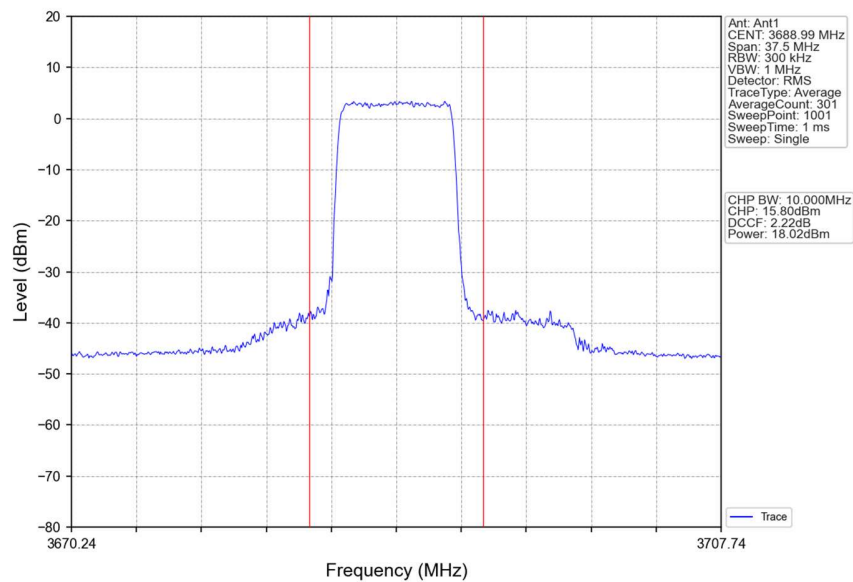
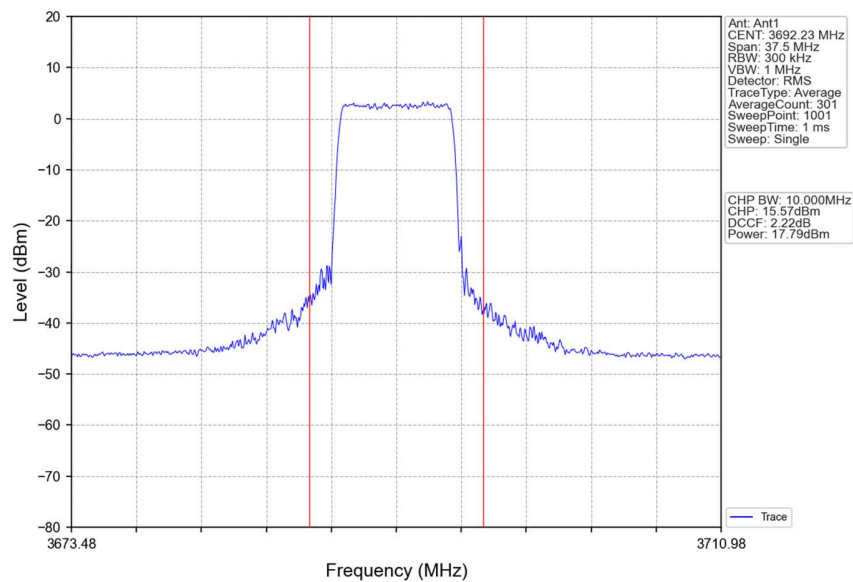


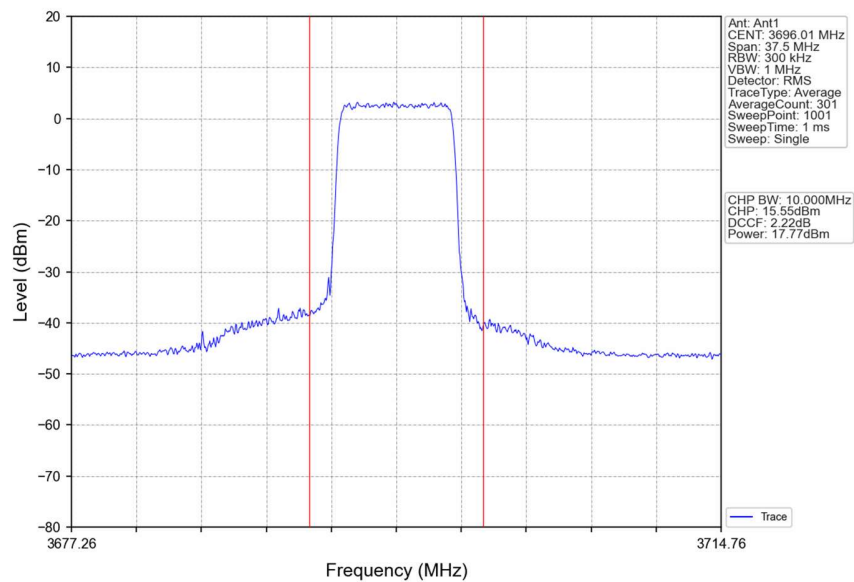
Band48_15MHz_16QAM_HCH_3692.5MHz_RB_36_0_NTNV



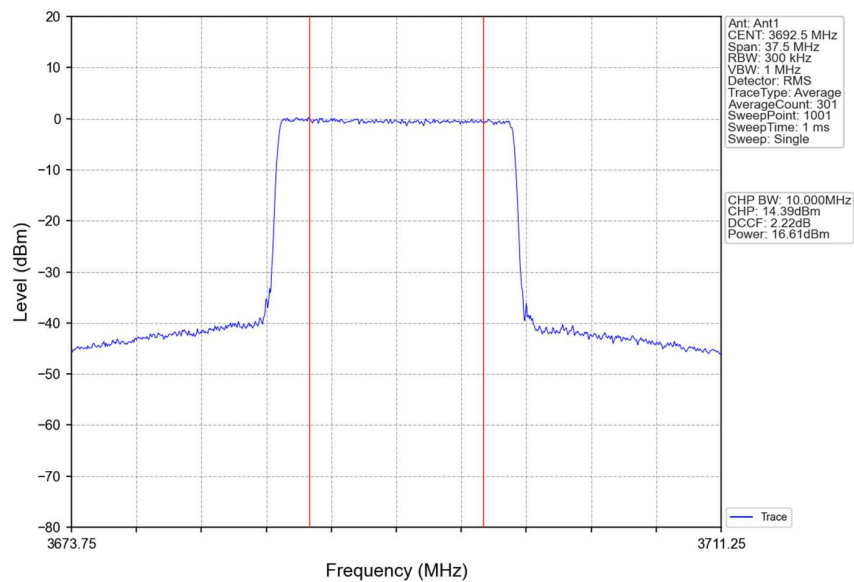
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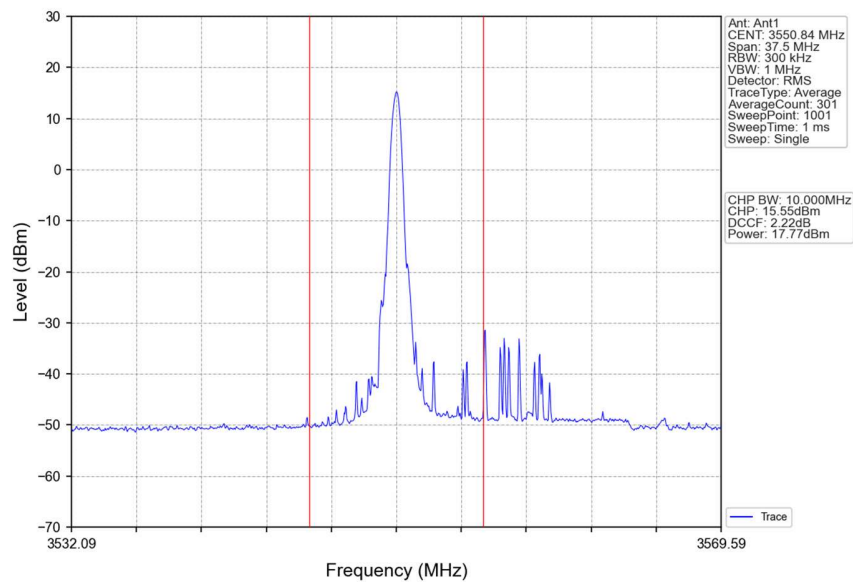
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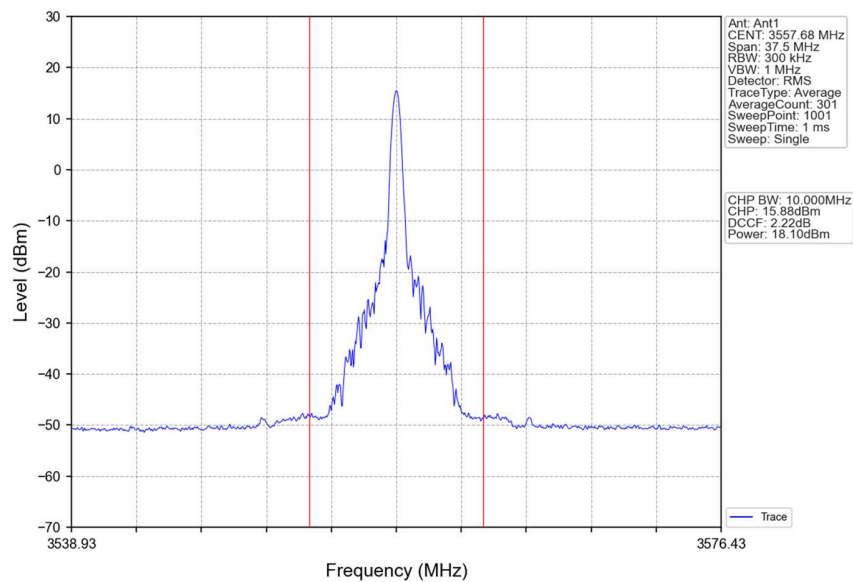
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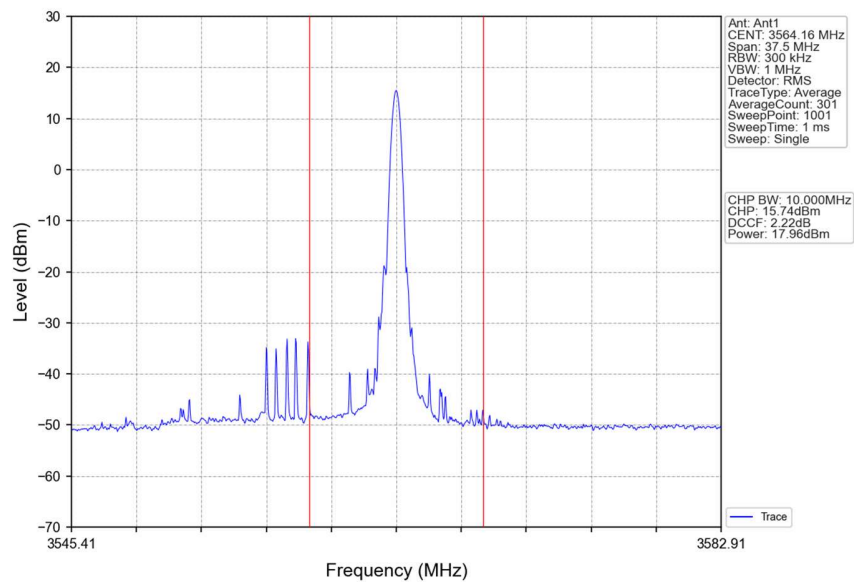
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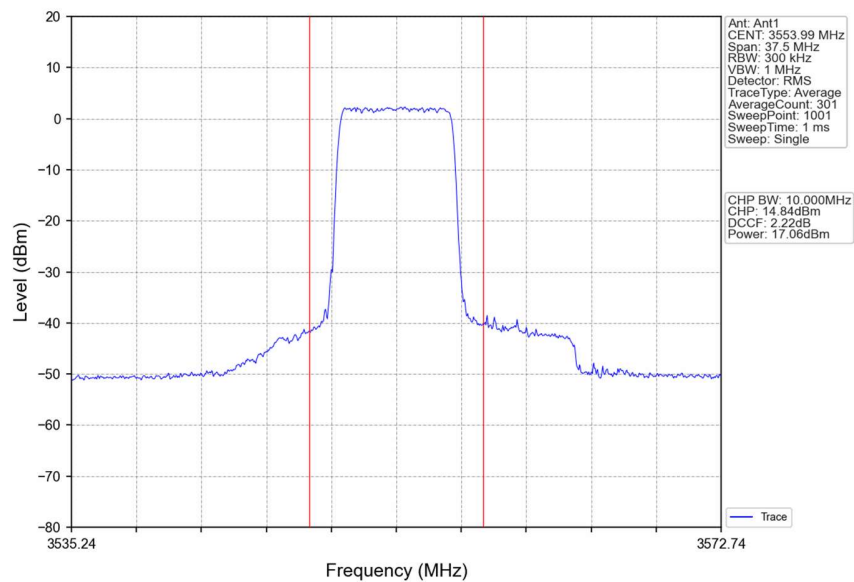
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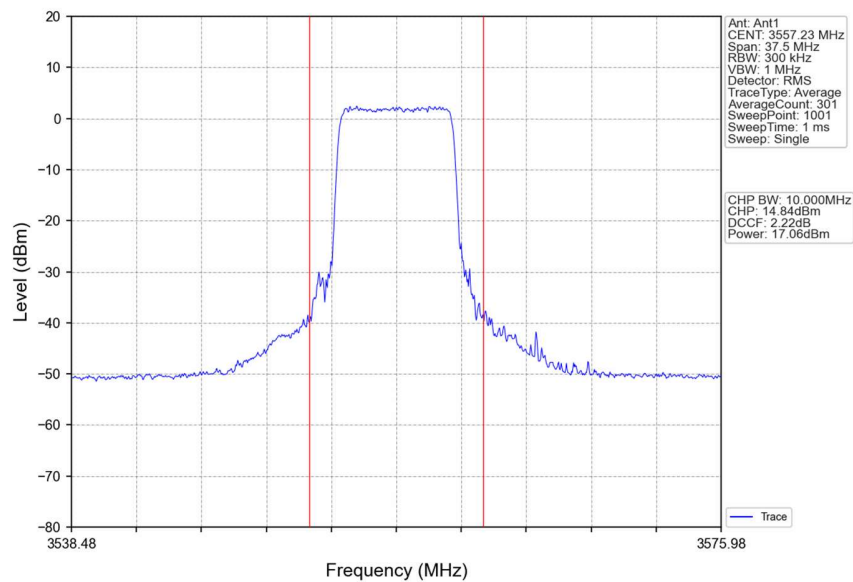
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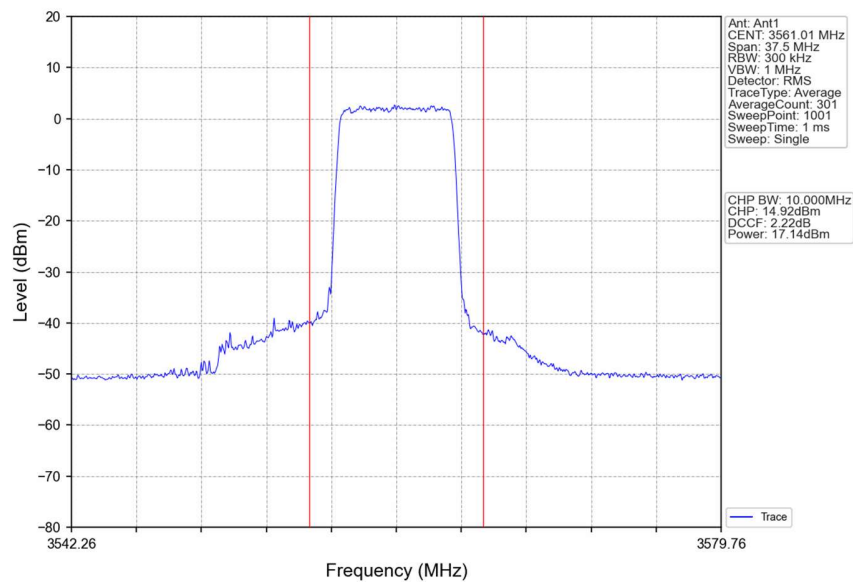
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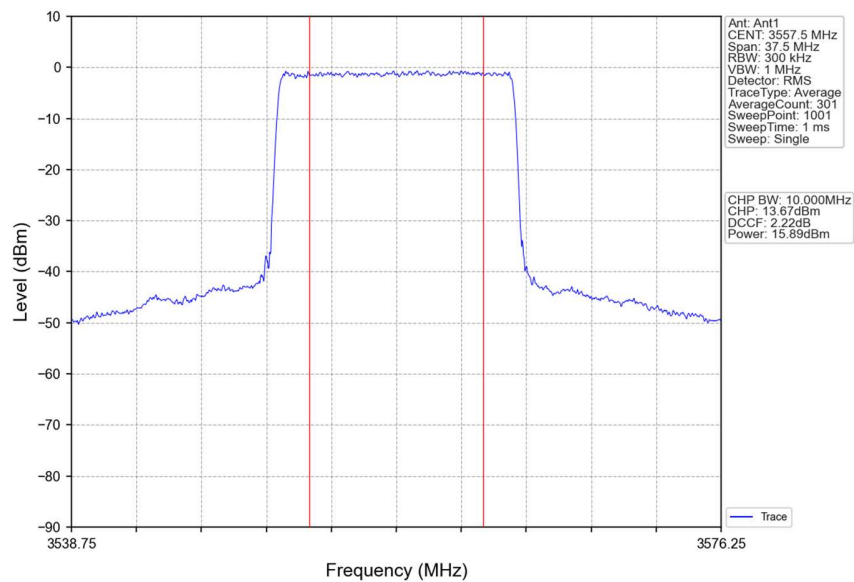
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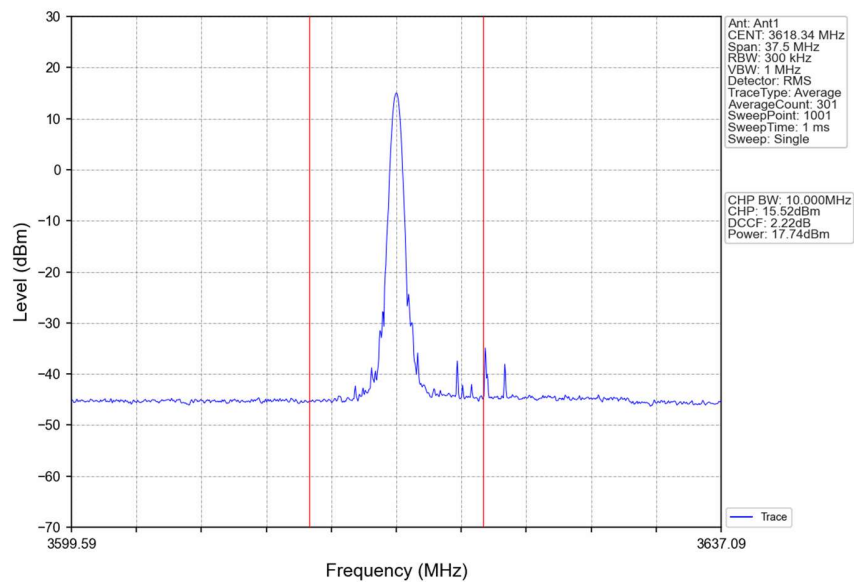
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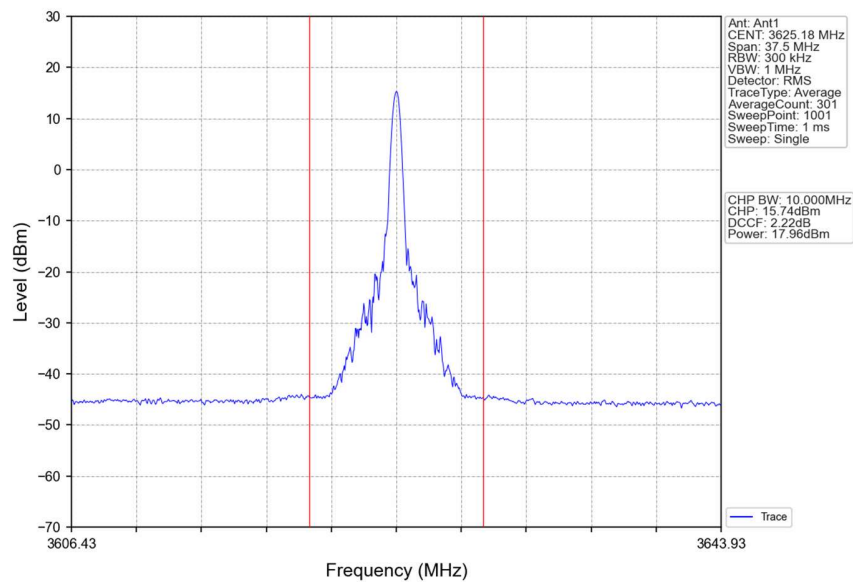
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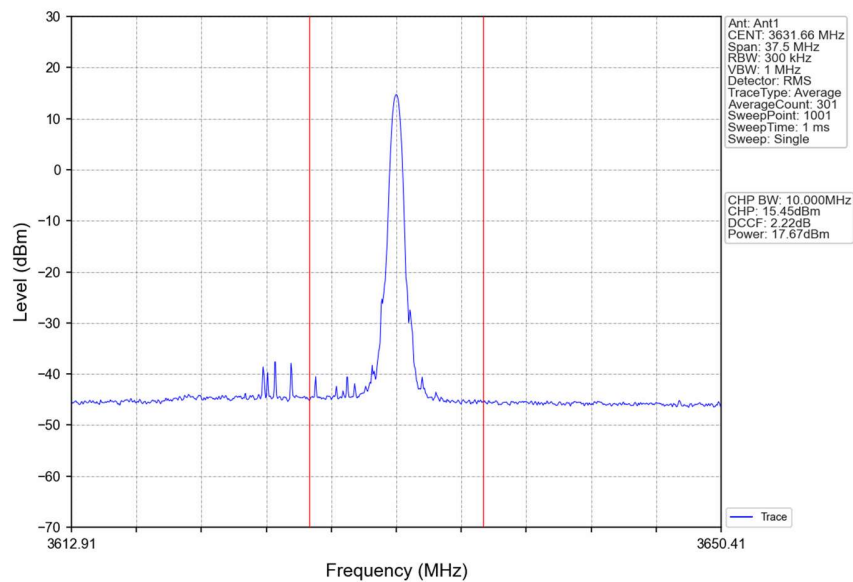
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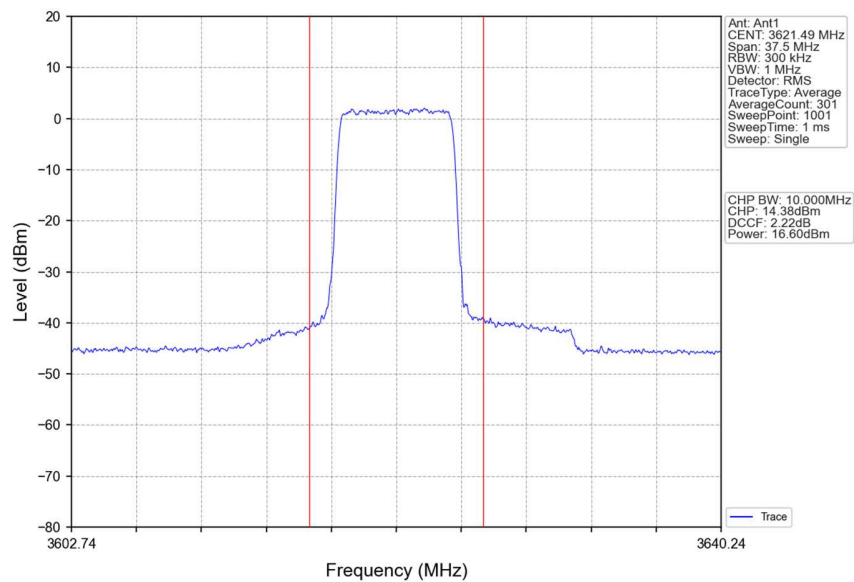
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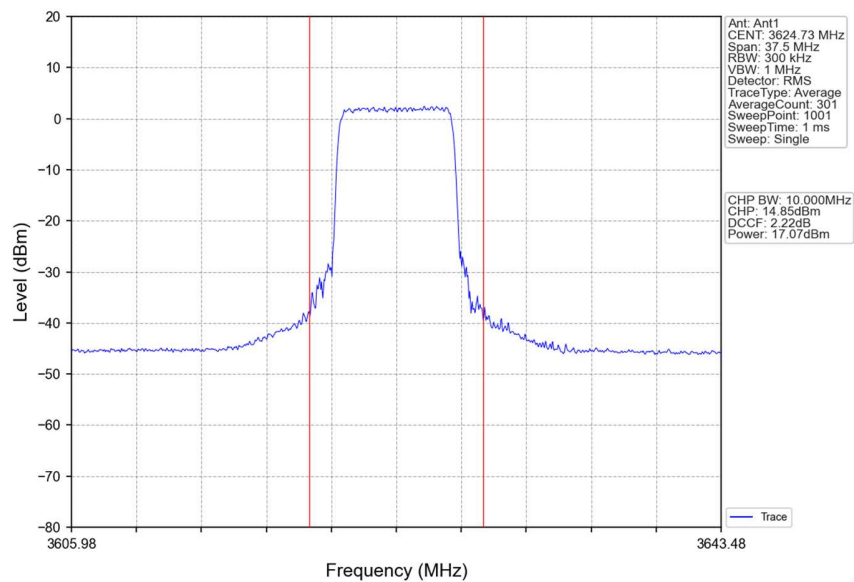
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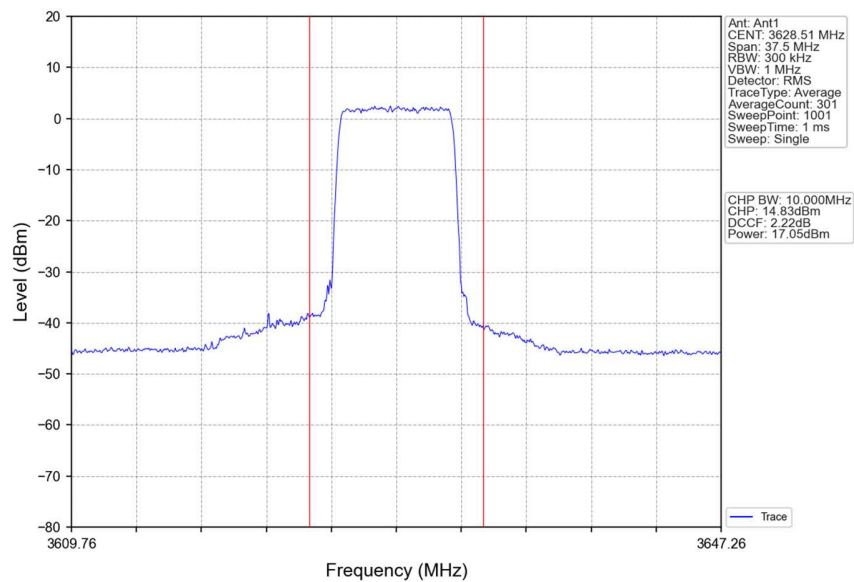
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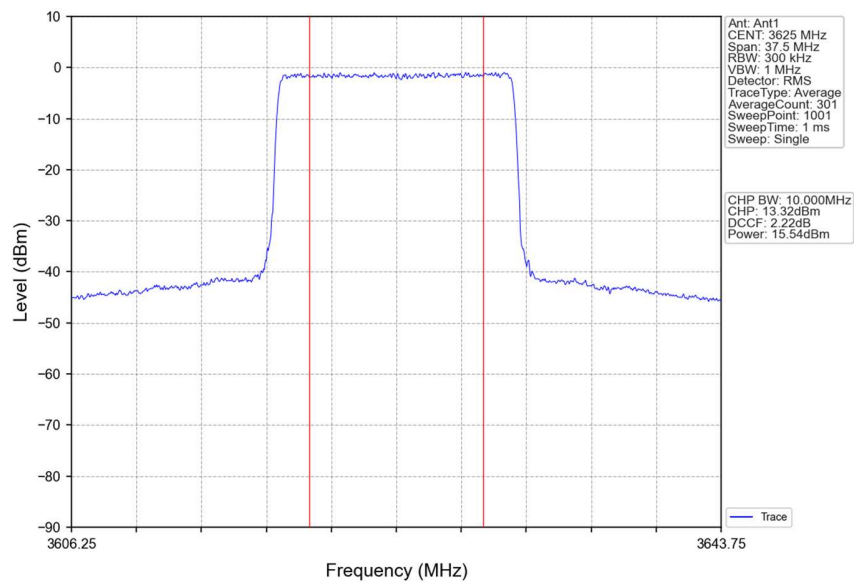
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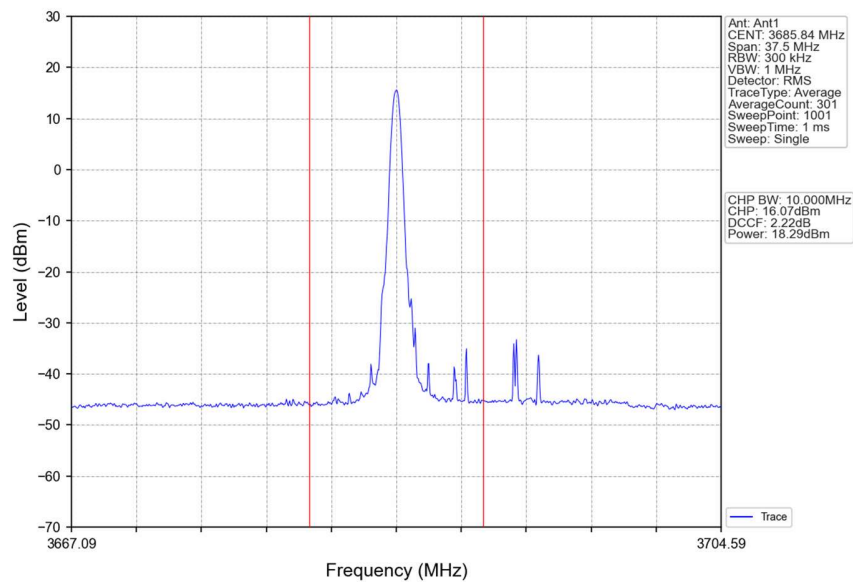
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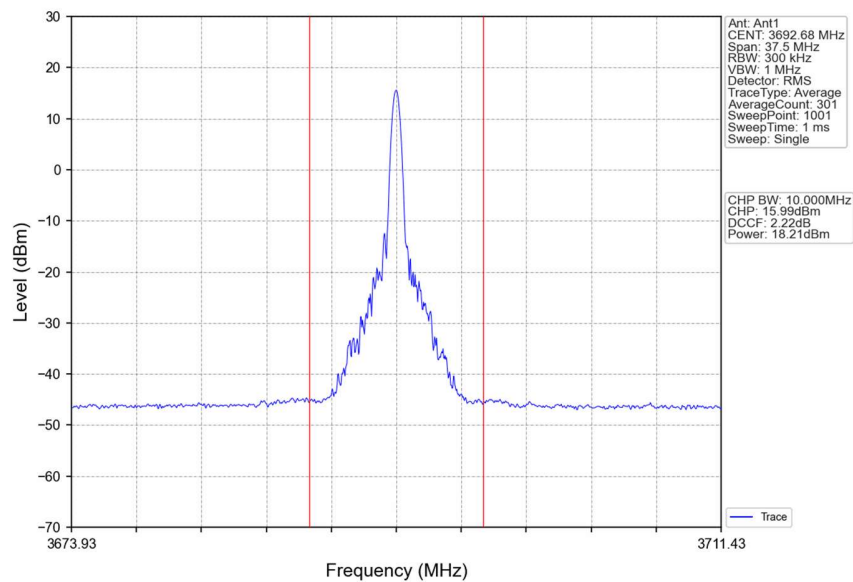
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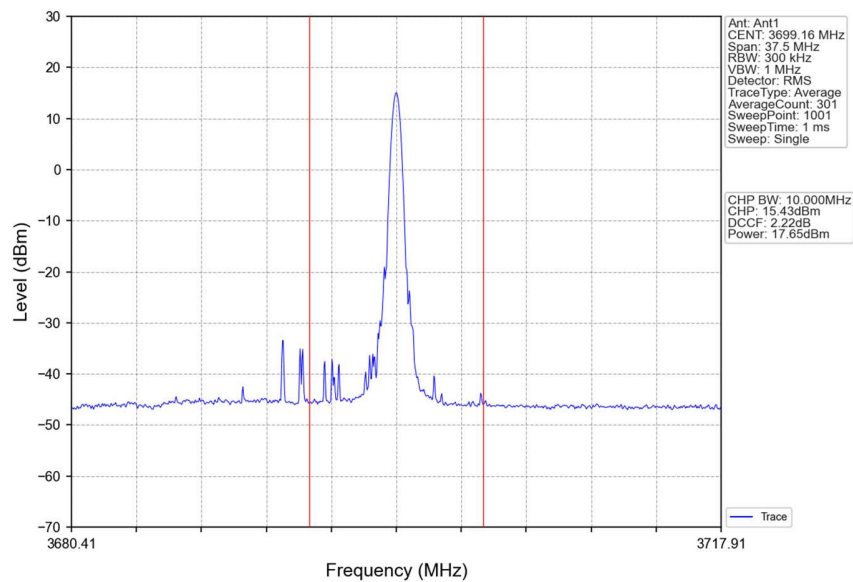
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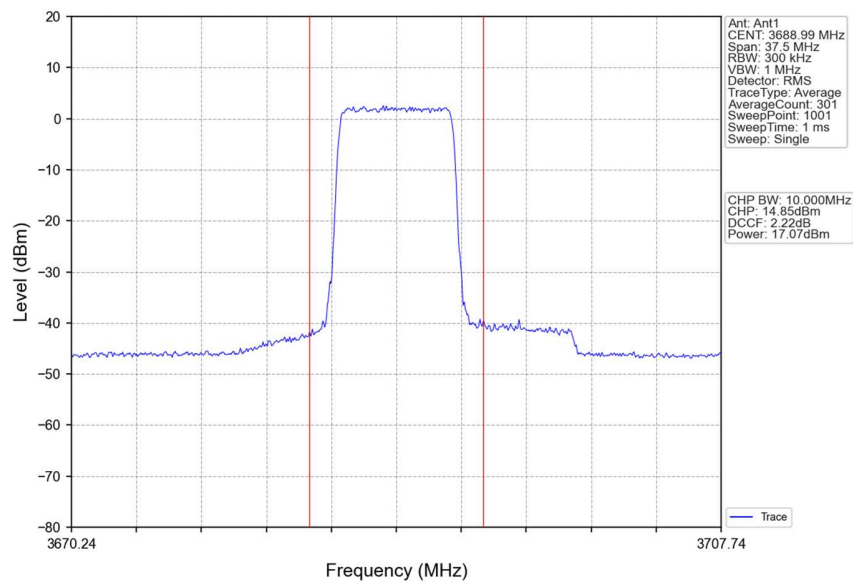
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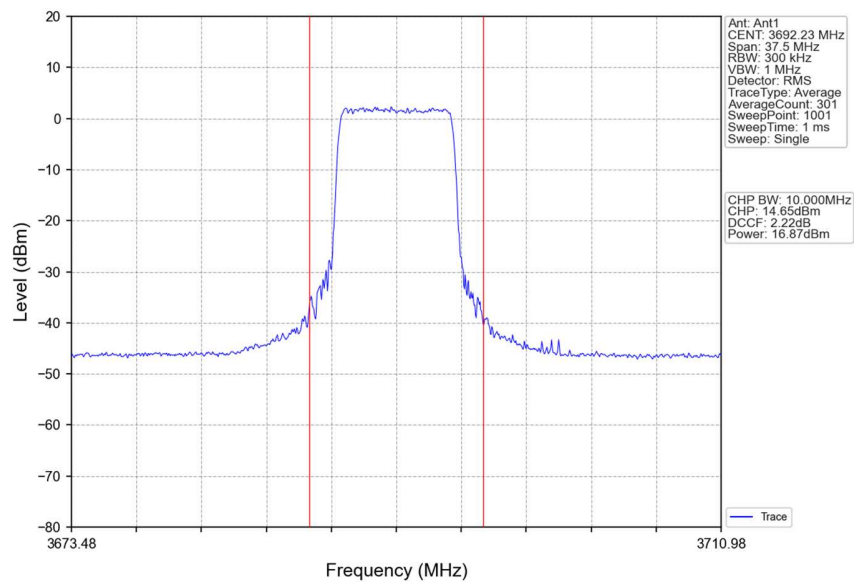
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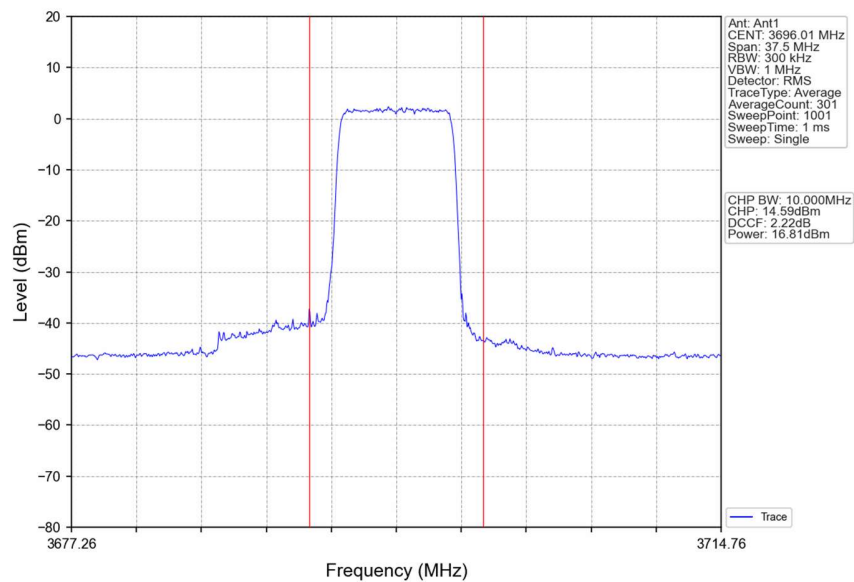
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Band48_15MHz_64QAM_HCH_3692.5MHz_RB_36_18_NTNV

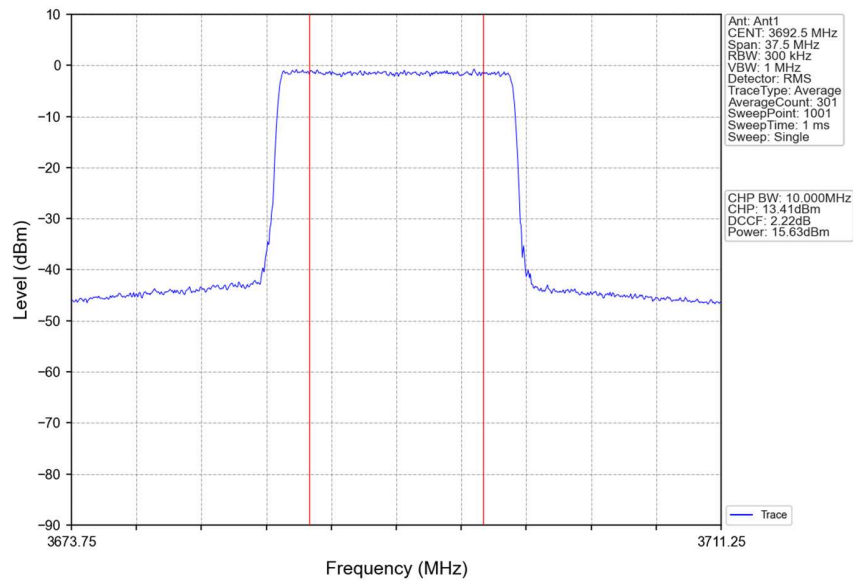


Band48_15MHz_64QAM_HCH_3692.5MHz_RB_36_39_NTNV





Band48_15MHz_64QAM_HCH_3692.5MHz_RB_75_0_NTNV



1.4 B48_20MHz_EIRP

1.4.1 Test Result

Band: 48 / Bandwidth: 20MHz / NTNV										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Conducted Power (dBm/10MHz)	Gain (dbi)	EIRP (dBm)	EIRP (dBm/10MHz)		Verdict
		Size	Offset					Result	Limit	
QPSK	3560	1	0	20.11	19.80	1.13	21.24	20.93	<=23	Pass
			50	20.64	20.07	1.13	21.77	21.20	<=23	Pass
			99	20.40	19.95	1.13	21.53	21.08	<=23	Pass
		50	0	19.30	19.00	1.13	20.43	20.13	<=23	Pass
			25	19.23	19.14	1.13	20.36	20.27	<=23	Pass
			50	19.56	19.19	1.13	20.69	20.32	<=23	Pass
		100	0	17.24	16.64	1.13	18.37	17.77	<=23	Pass
	3625	1	0	18.33	17.81	1.13	19.46	18.94	<=23	Pass
			50	18.03	17.80	1.13	19.16	18.93	<=23	Pass
			99	18.13	18.01	1.13	19.26	19.14	<=23	Pass
		50	0	16.63	16.48	1.13	17.76	17.61	<=23	Pass
			25	17.41	16.88	1.13	18.54	18.01	<=23	Pass
			50	16.98	16.76	1.13	18.11	17.89	<=23	Pass
		100	0	14.53	14.13	1.13	15.66	15.26	<=23	Pass
	3690	1	0	17.60	17.45	1.13	18.73	18.58	<=23	Pass
			50	17.33	17.19	1.13	18.46	18.32	<=23	Pass
			99	17.01	16.84	1.13	18.14	17.97	<=23	Pass
		50	0	16.61	16.28	1.13	17.74	17.41	<=23	Pass
			25	16.46	16.27	1.13	17.59	17.40	<=23	Pass
			50	16.76	16.39	1.13	17.89	17.52	<=23	Pass
		100	0	14.35	13.79	1.13	15.48	14.92	<=23	Pass
16QAM	3560	1	0	19.23	18.85	1.13	20.36	19.98	<=23	Pass
			50	18.99	18.80	1.13	20.12	19.93	<=23	Pass
			99	19.68	19.20	1.13	20.81	20.33	<=23	Pass
		50	0	18.26	17.86	1.13	19.39	18.99	<=23	Pass
			25	18.68	18.19	1.13	19.81	19.32	<=23	Pass
			50	18.51	18.30	1.13	19.64	19.43	<=23	Pass
		100	0	15.89	15.55	1.13	17.02	16.68	<=23	Pass
	3625	1	0	17.00	16.92	1.13	18.13	18.05	<=23	Pass
			50	17.23	16.63	1.13	18.36	17.76	<=23	Pass
			99	16.76	16.66	1.13	17.89	17.79	<=23	Pass
		50	0	15.54	15.45	1.13	16.67	16.58	<=23	Pass
			25	15.75	15.62	1.13	16.88	16.75	<=23	Pass
			50	16.16	15.57	1.13	17.29	16.70	<=23	Pass
		100	0	13.52	13.37	1.13	14.65	14.50	<=23	Pass
	3690	1	0	17.07	16.59	1.13	18.20	17.72	<=23	Pass
			50	16.84	16.76	1.13	17.97	17.89	<=23	Pass
			99	16.20	15.76	1.13	17.33	16.89	<=23	Pass
		50	0	15.58	15.43	1.13	16.71	16.56	<=23	Pass
			25	15.75	15.22	1.13	16.88	16.35	<=23	Pass
			50	15.58	15.22	1.13	16.71	16.35	<=23	Pass
		100	0	12.98	12.78	1.13	14.11	13.91	<=23	Pass
64QAM	3560	1	0	18.07	17.70	1.13	19.20	18.83	<=23	Pass

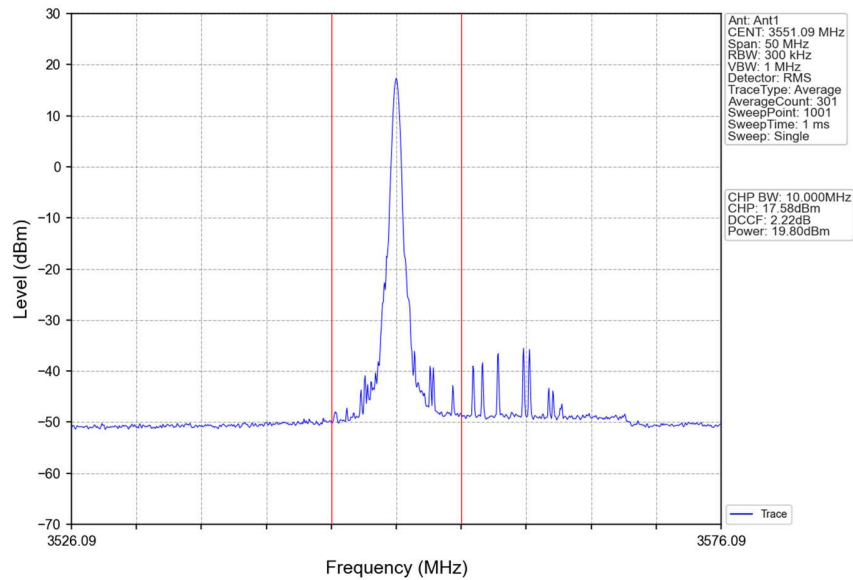


			50	18.29	18.22	1.13	19.42	19.35	<=23	Pass
			99	18.37	17.86	1.13	19.50	18.99	<=23	Pass
		50	0	17.36	17.06	1.13	18.49	18.19	<=23	Pass
			25	17.26	17.02	1.13	18.39	18.15	<=23	Pass
			50	17.53	17.29	1.13	18.66	18.42	<=23	Pass
		100	0	15.29	14.72	1.13	16.42	15.85	<=23	Pass
	3625	1	0	15.68	15.53	1.13	16.81	16.66	<=23	Pass
			50	15.50	15.28	1.13	16.63	16.41	<=23	Pass
			99	15.50	15.46	1.13	16.63	16.59	<=23	Pass
		50	0	14.53	14.41	1.13	15.66	15.54	<=23	Pass
			25	15.02	14.78	1.13	16.15	15.91	<=23	Pass
			50	14.98	14.61	1.13	16.11	15.74	<=23	Pass
		100	0	12.67	12.18	1.13	13.80	13.31	<=23	Pass
	3690	1	0	15.71	15.65	1.13	16.84	16.78	<=23	Pass
			50	15.48	15.30	1.13	16.61	16.43	<=23	Pass
			99	15.38	14.84	1.13	16.51	15.97	<=23	Pass
		50	0	14.95	14.35	1.13	16.08	15.48	<=23	Pass
			25	14.60	14.39	1.13	15.73	15.52	<=23	Pass
			50	14.87	14.31	1.13	16.00	15.44	<=23	Pass
		100	0	12.38	11.87	1.13	13.51	13.00	<=23	Pass

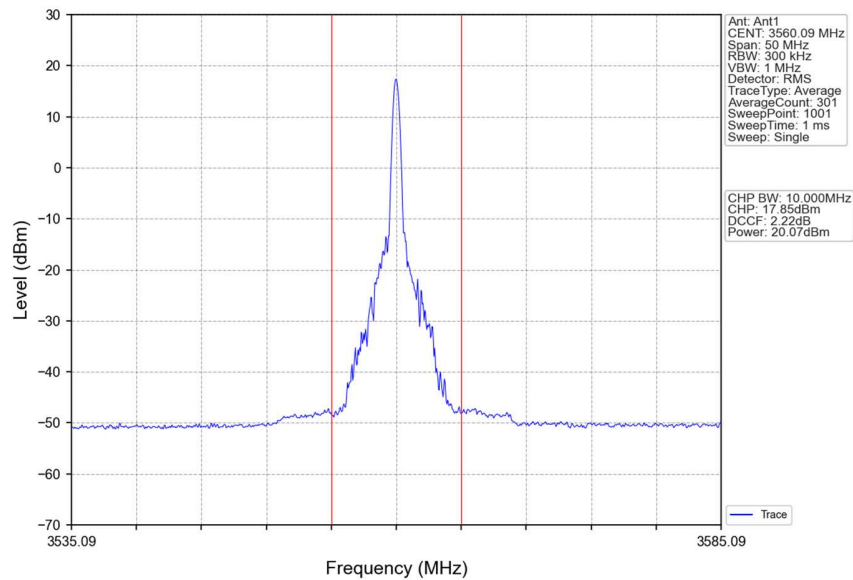
Note1: EIRP=Conducted Power+Antenna Gain

1.4.2 Test Graph

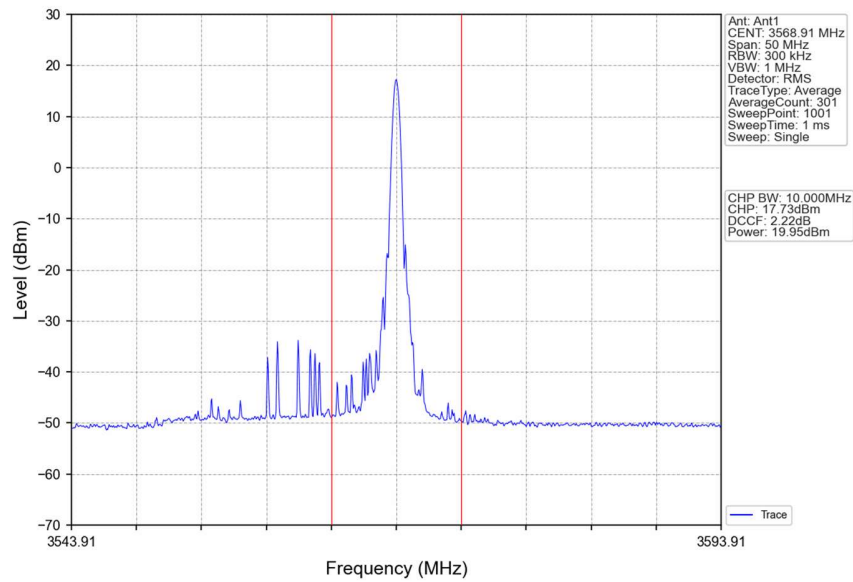
Band48_20MHz_QPSK_LCH_3560MHz_RB_1_0_NTNV



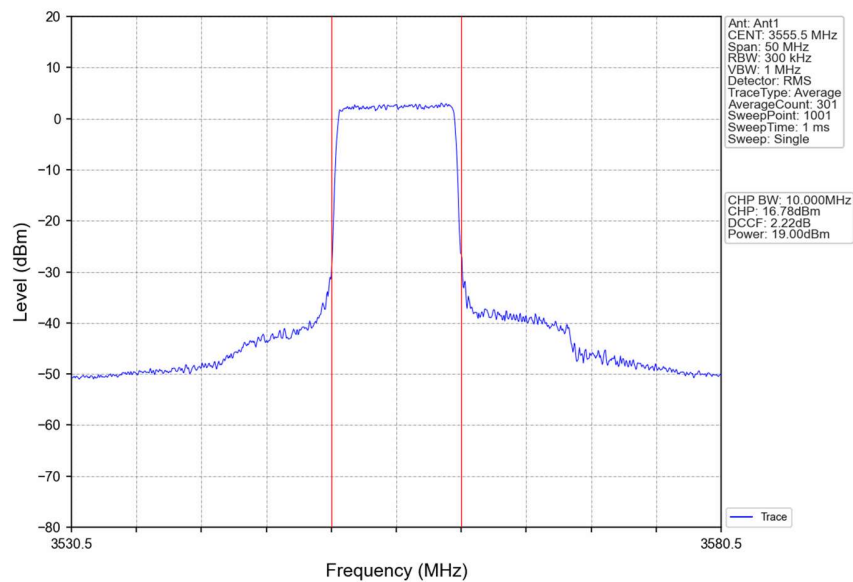
Band48_20MHz_QPSK_LCH_3560MHz_RB_1_50_NTNV



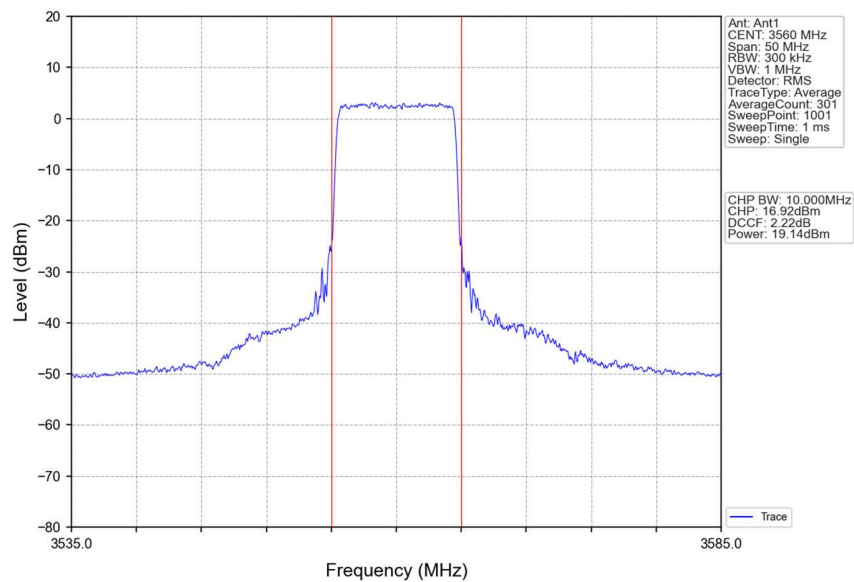
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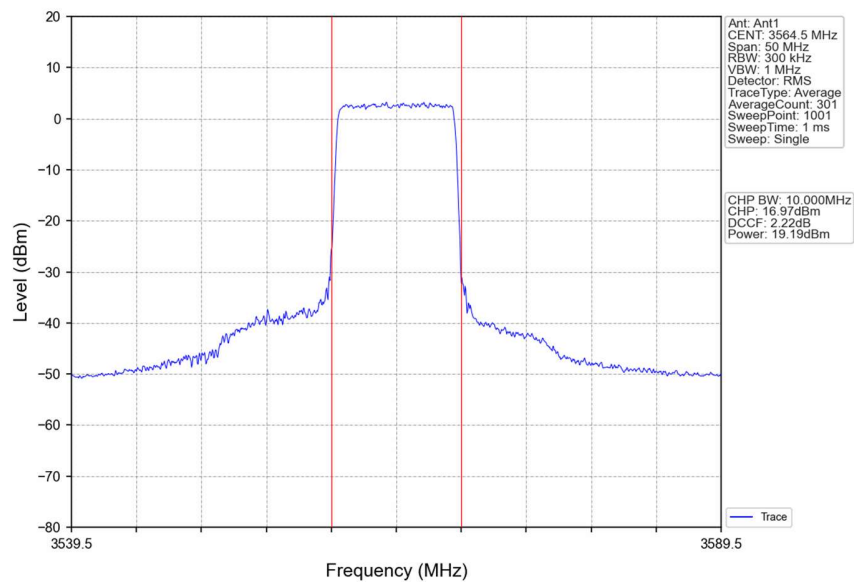
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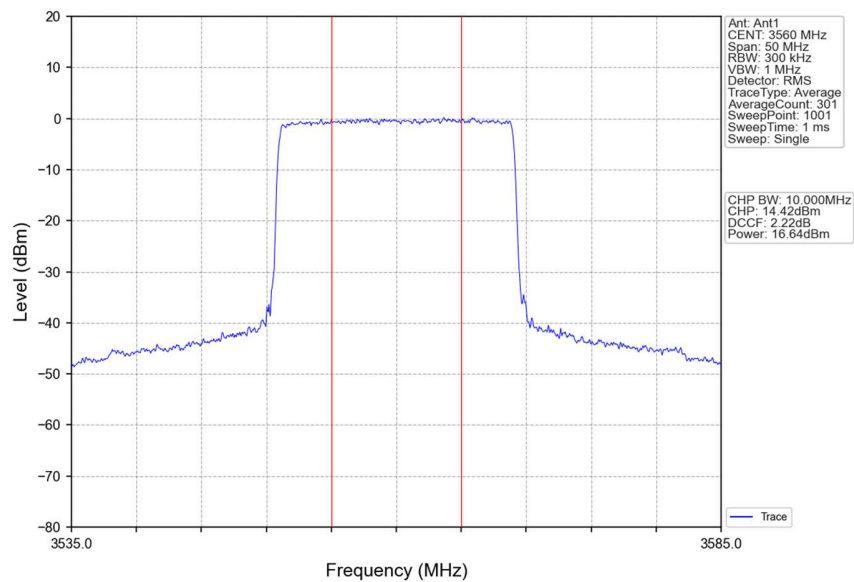
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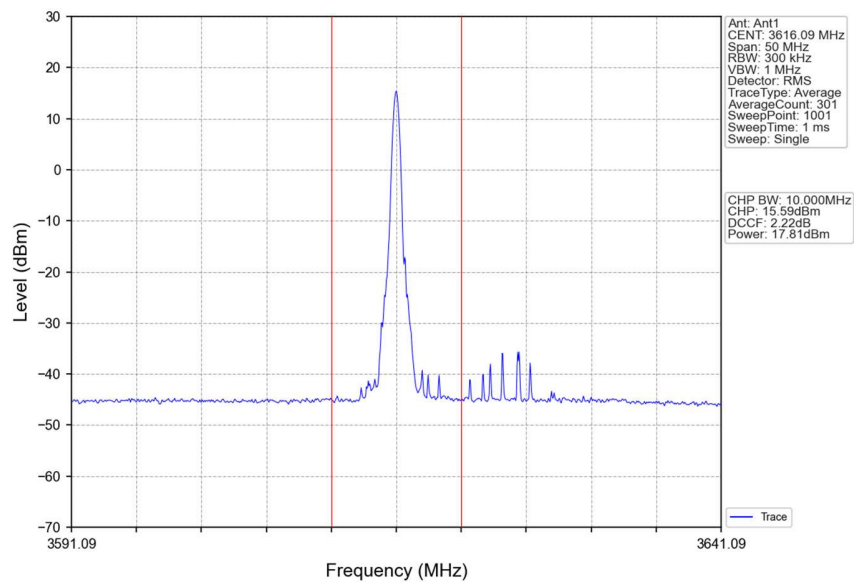
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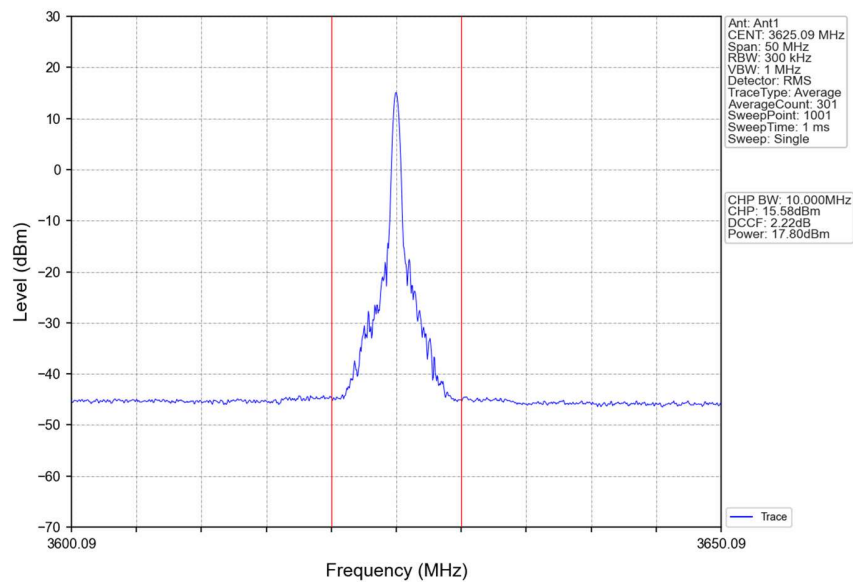
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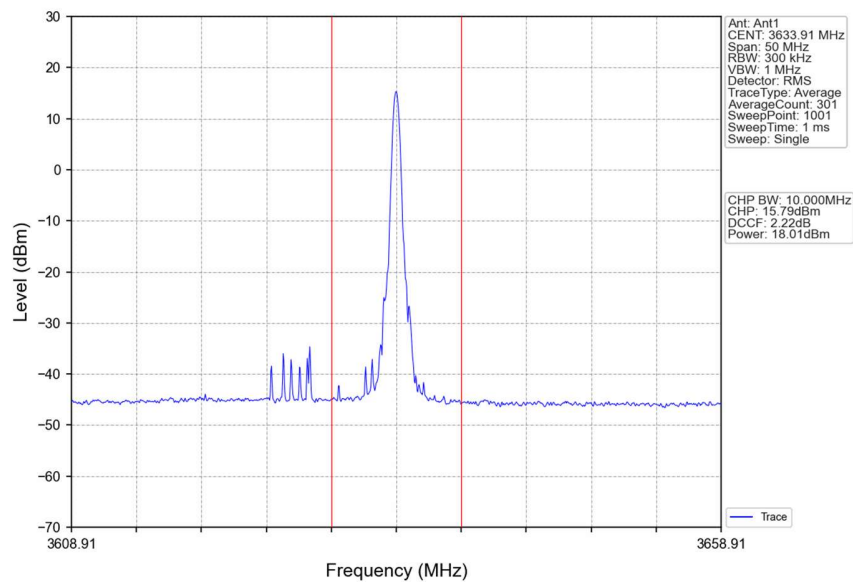
Band48 20MHz QPSK MCH 3625MHz RB 1 0 NTN



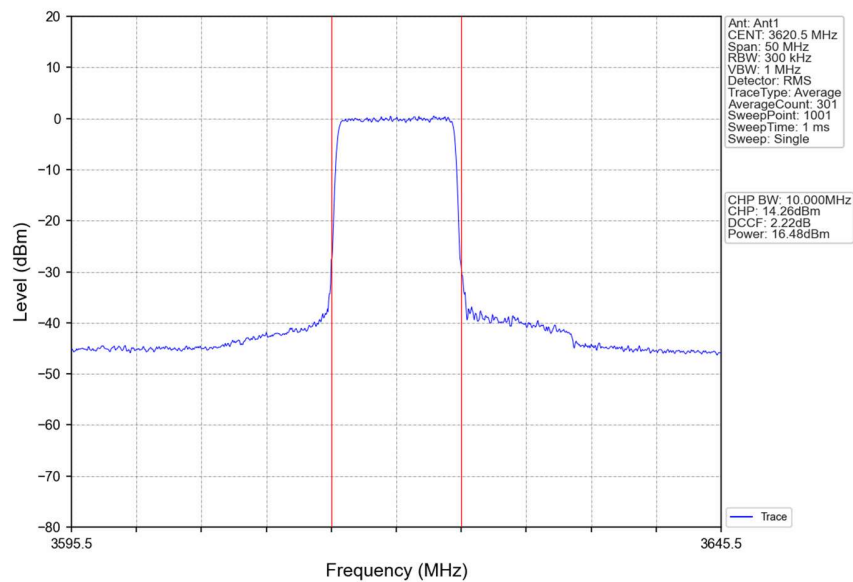
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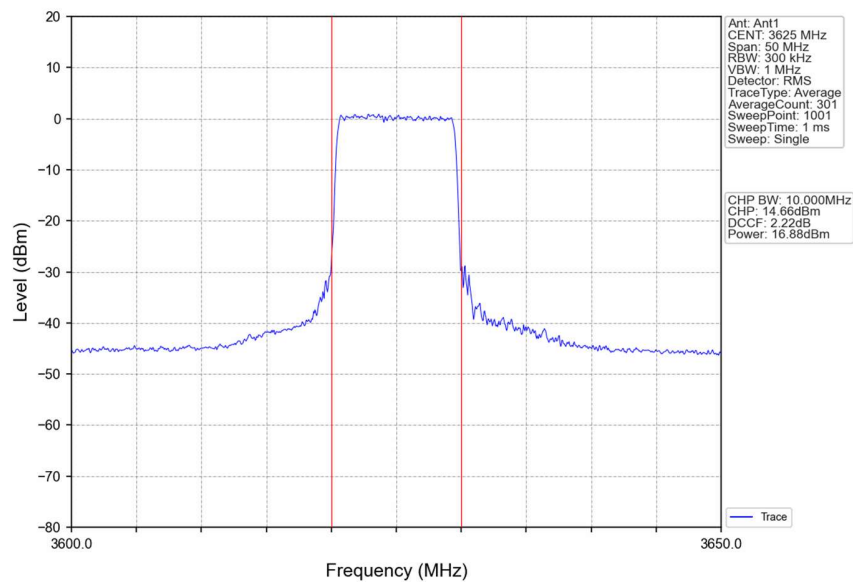
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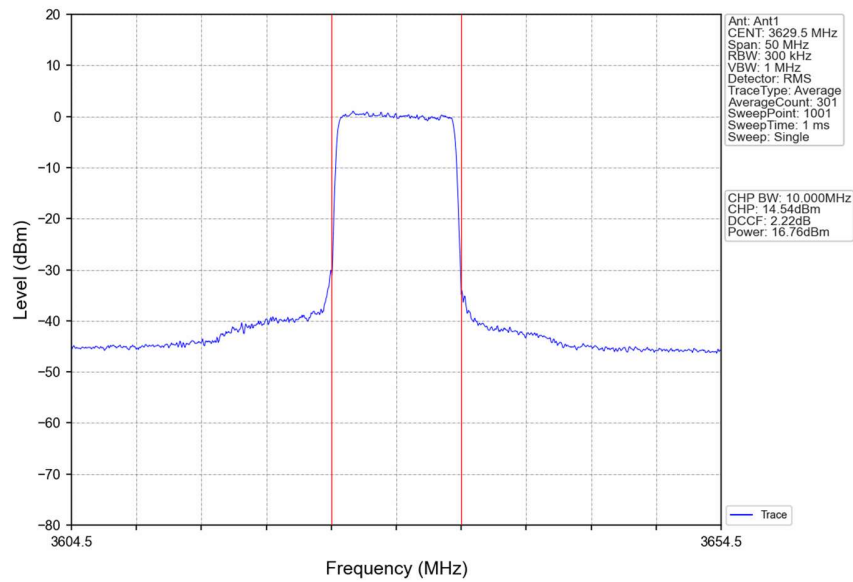
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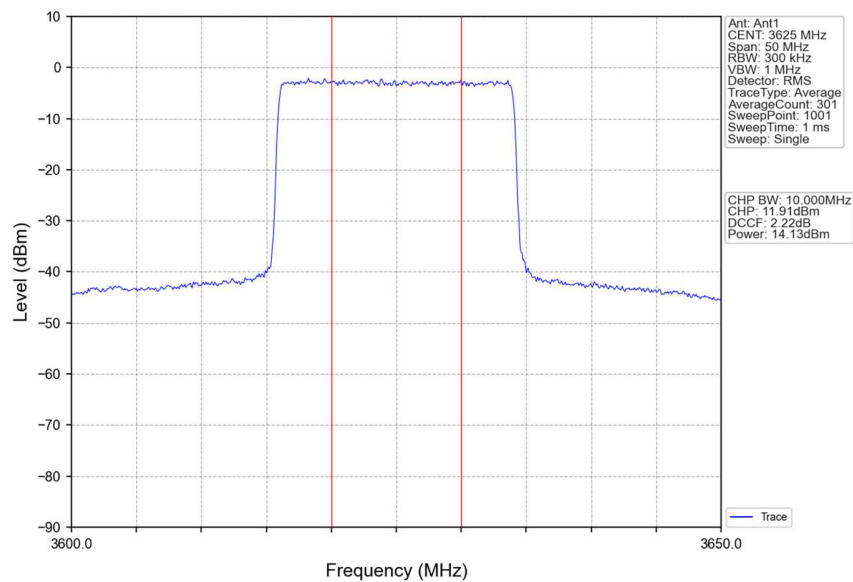
Band48 20MHz QPSK MCH 3625MHz RB 50 25 NTNV



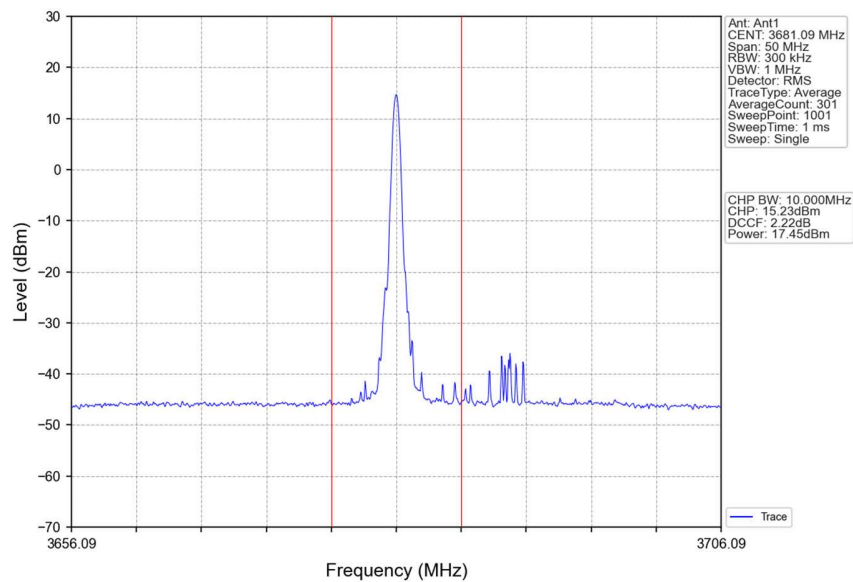
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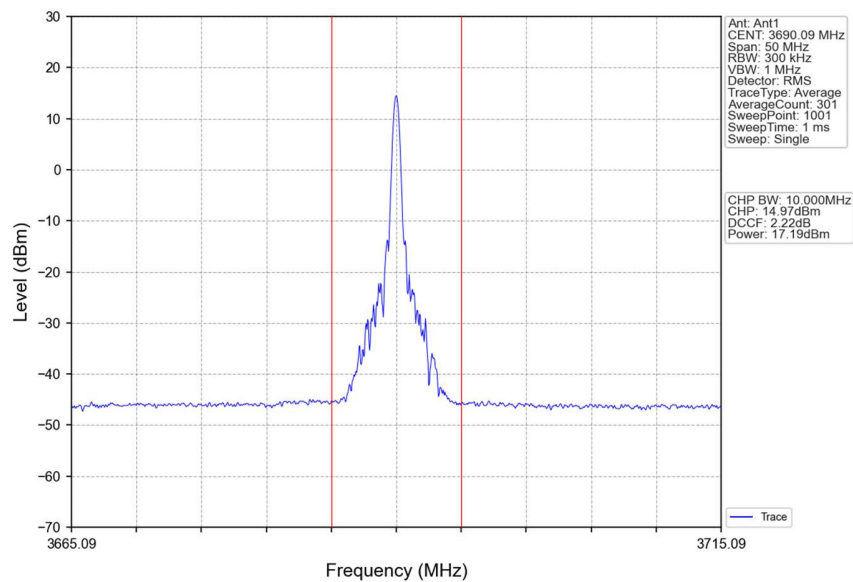
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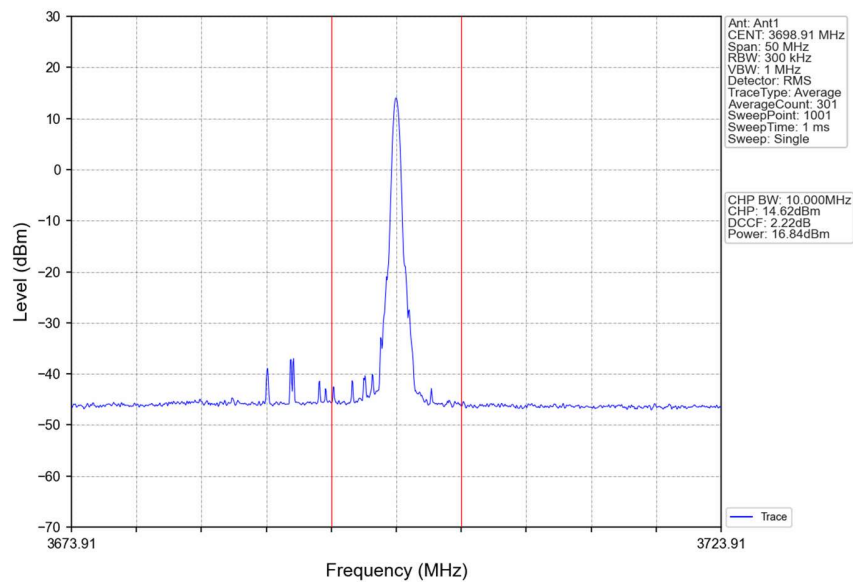
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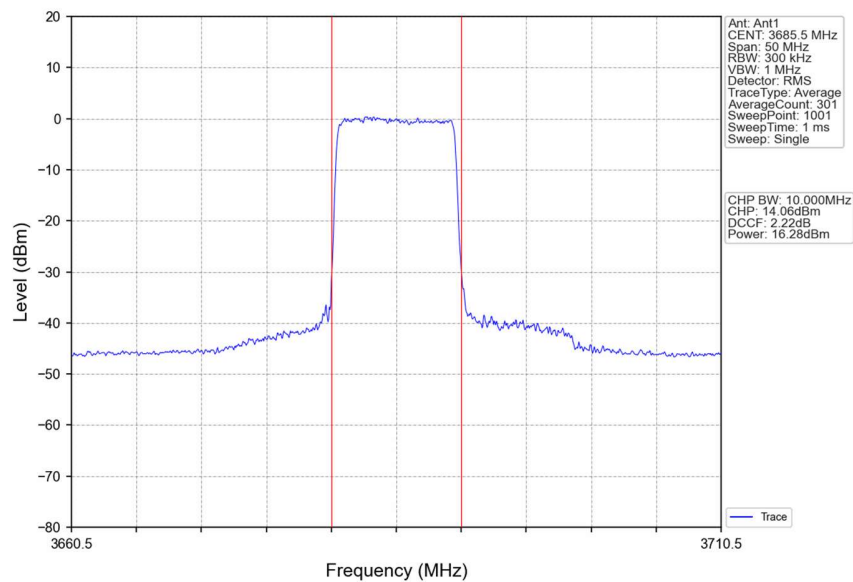
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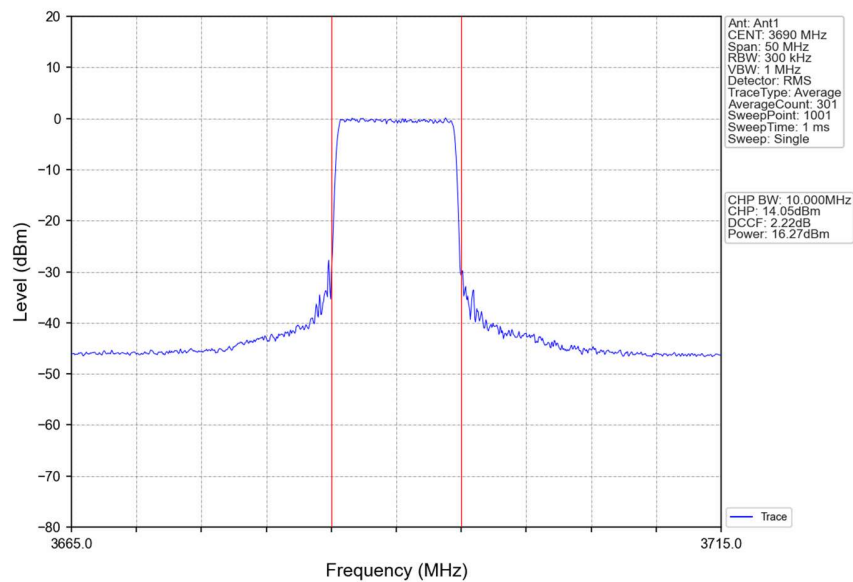
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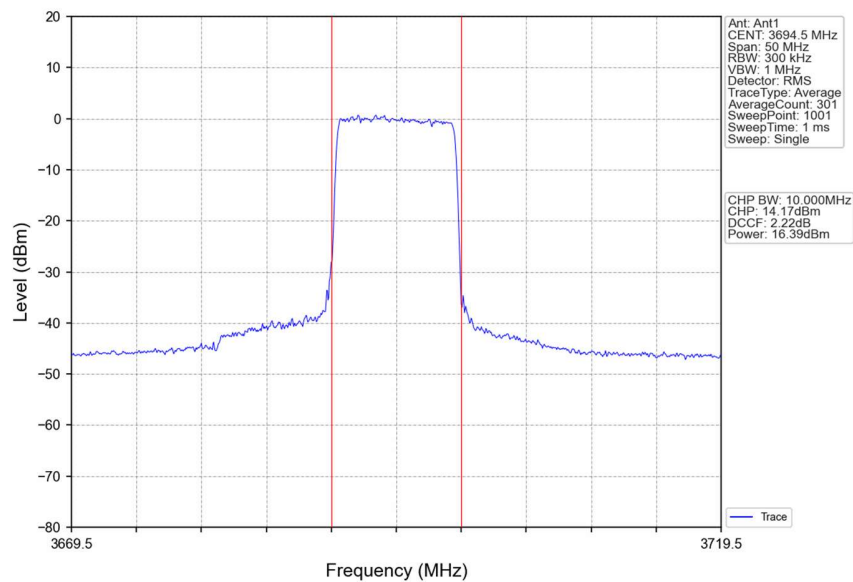
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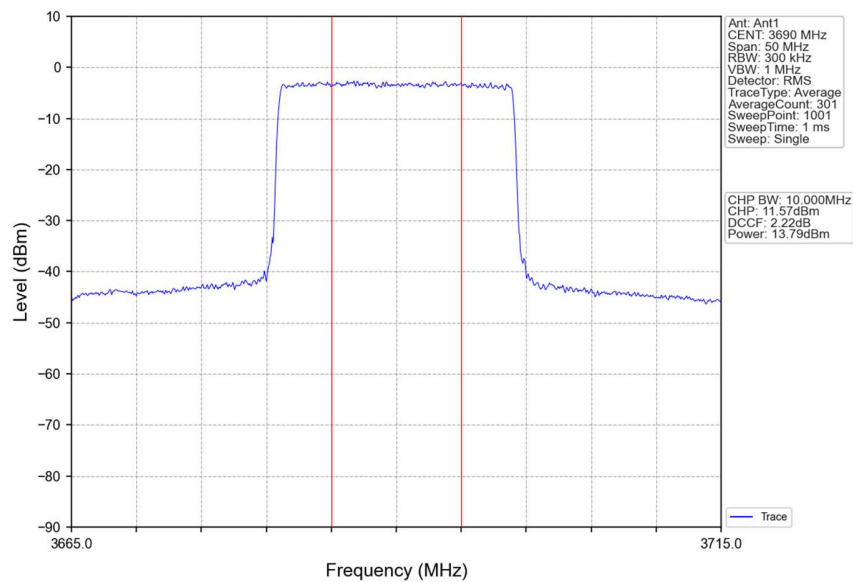
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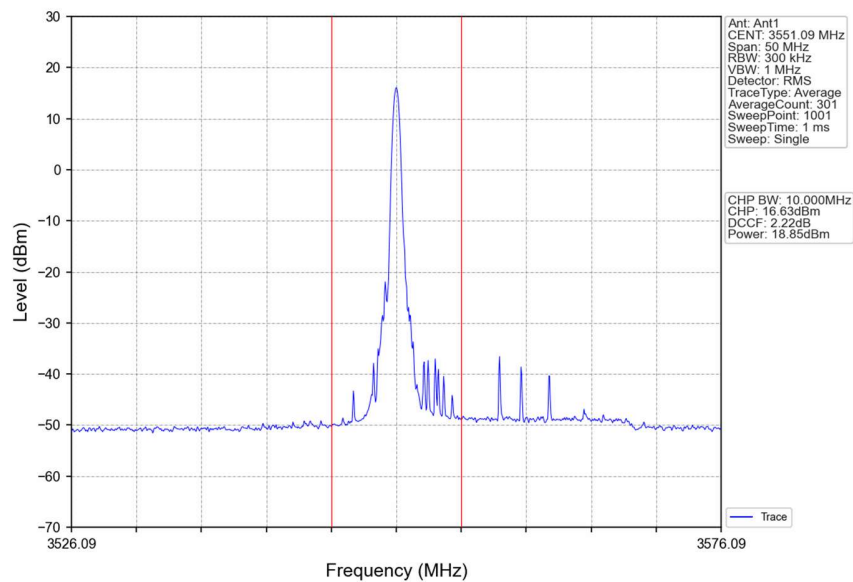
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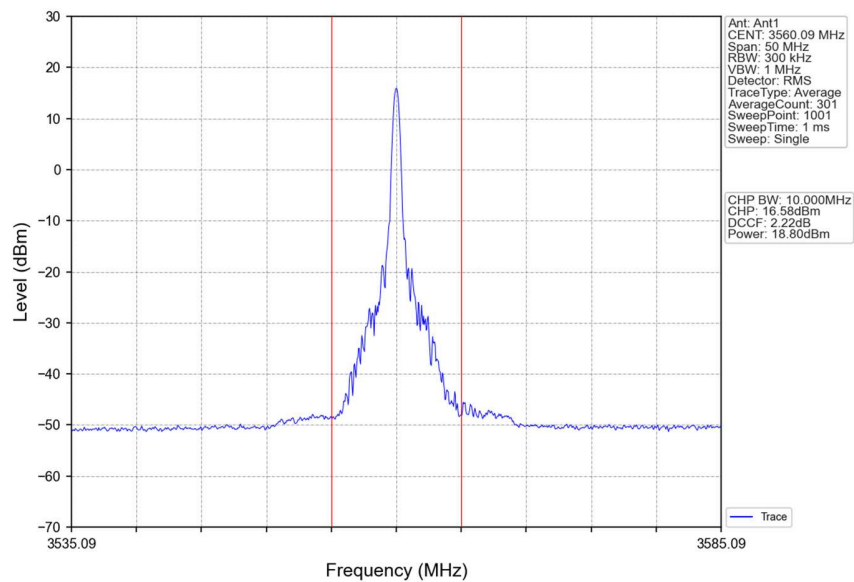
Band48_20MHz_QPSK_HCH_3690MHz_RB_100_0_NTNV



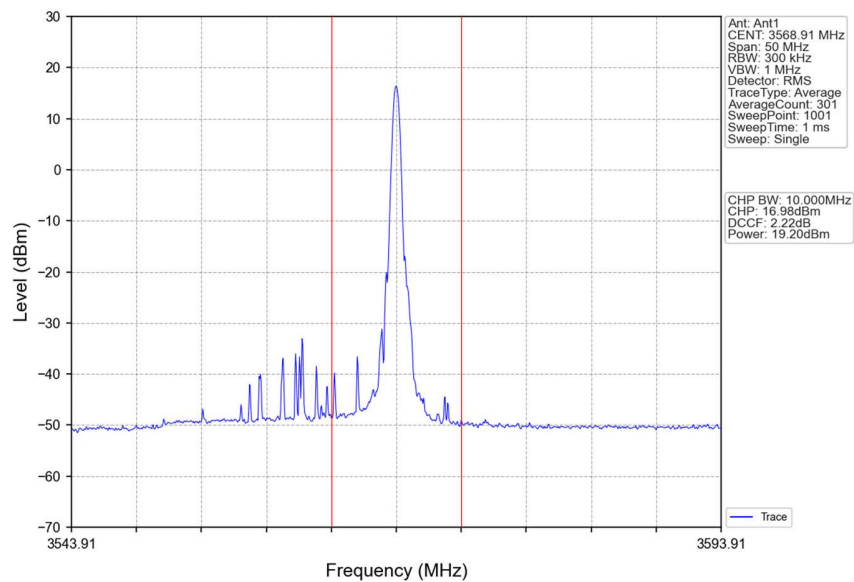
Band48_20MHz_16QAM_LCH_3560MHz_RB_1_0_NTNV



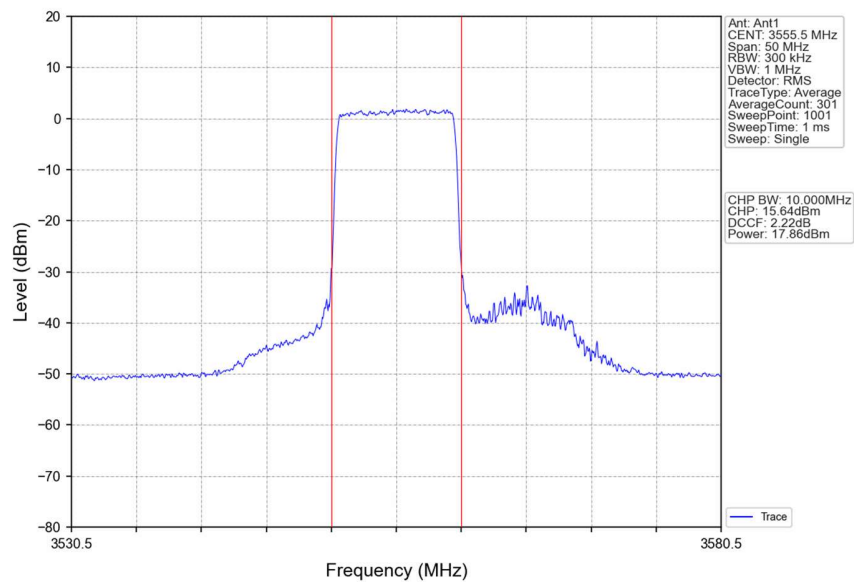
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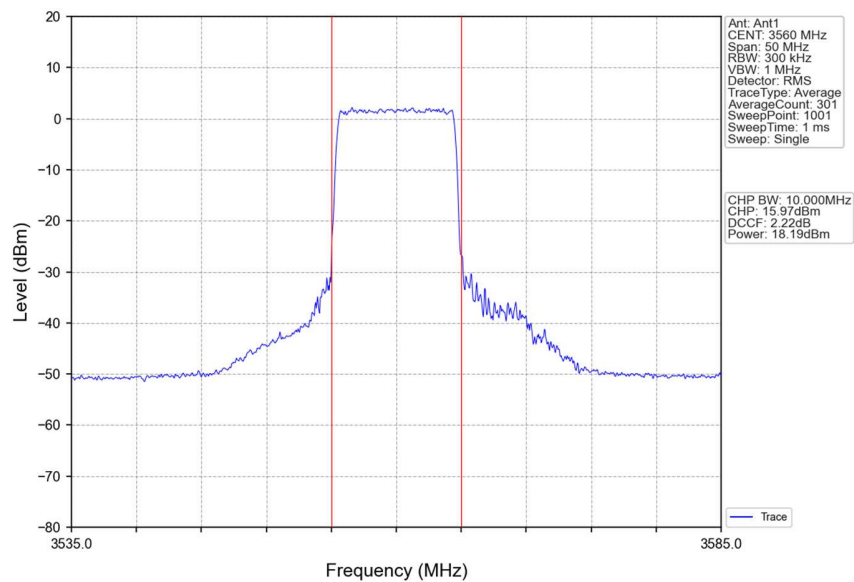
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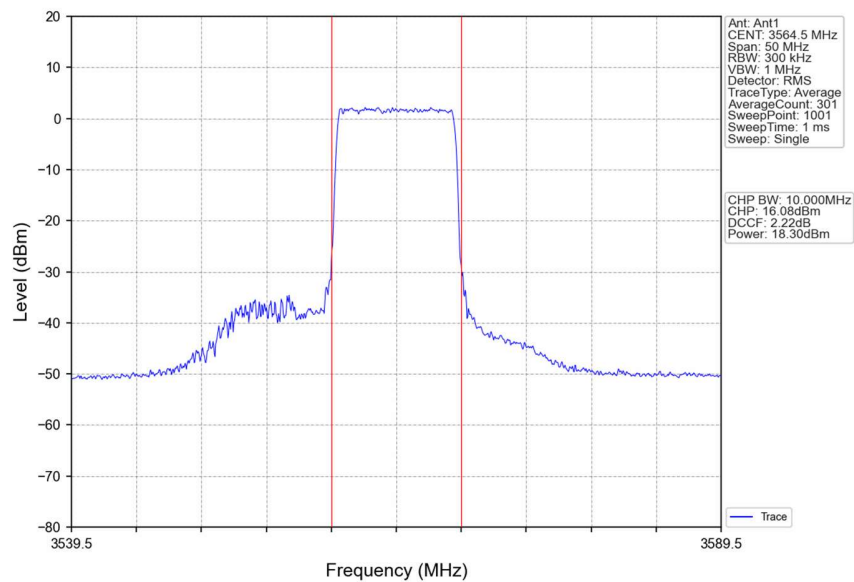
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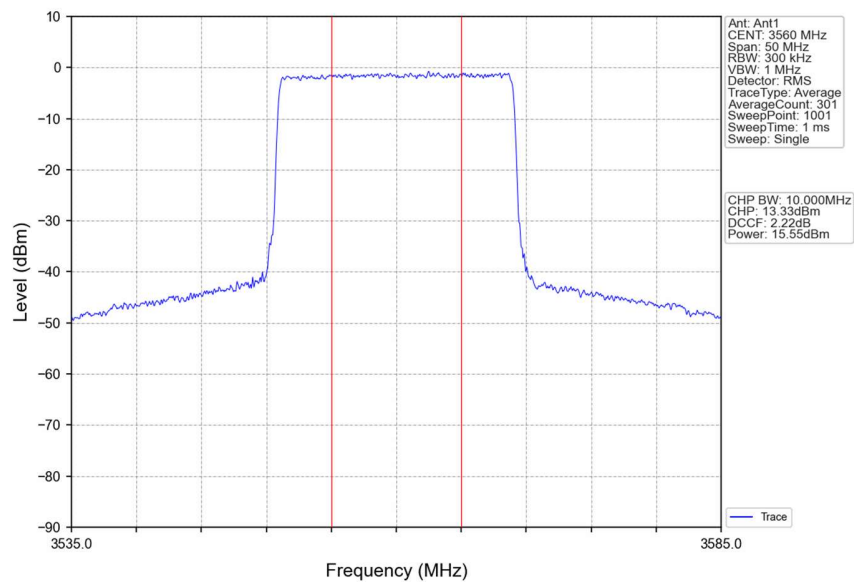
Band48 20MHz 16QAM LCH 3560MHz RB 50 25 NTNv



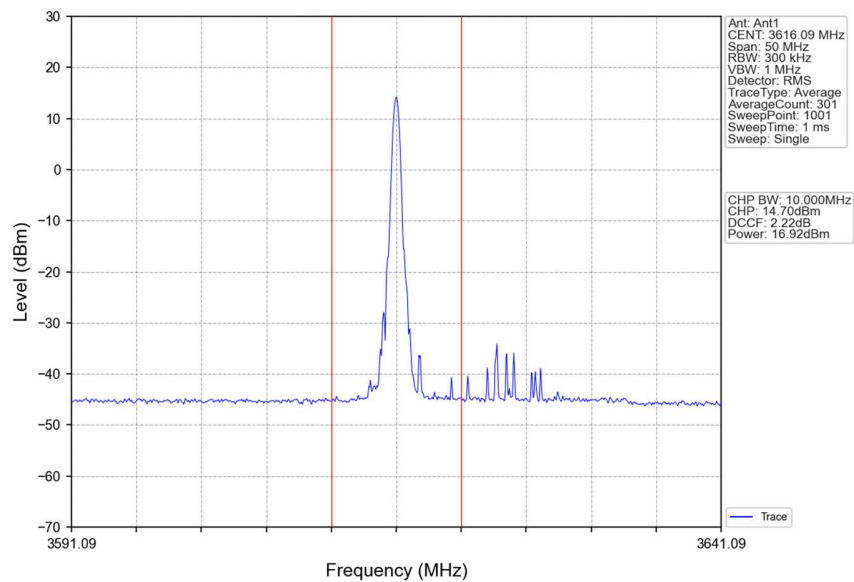
Band48_20MHz_16QAM_LCH_3560MHz_RB_50_50_NTNV



Band48_20MHz_16QAM_LCH_3560MHz_RB_100_0_NTNV



Band48_20MHz_16QAM_MCH_3625MHz_RB_1_0_NTNV



Band48 20MHz 16QAM MCH 3625MHz RB 1 50 NTN

