

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result_Ant6

1.1.1 B48_5MHz_EIRP

Band: 48 / Bandwidth: 5MHz / NTNv								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	3552.5	1	0	24.39	-4.00	20.39	/	Pass
			13	24.22	-4.00	20.22	/	Pass
			24	24.25	-4.00	20.25	/	Pass
		12	0	23.47	-4.00	19.47	/	Pass
			6	23.43	-4.00	19.43	/	Pass
			13	23.41	-4.00	19.41	/	Pass
		25	0	23.51	-4.00	19.51	/	Pass
	3625	1	0	24.40	-4.00	20.40	/	Pass
			13	24.40	-4.00	20.40	/	Pass
			24	24.51	-4.00	20.51	/	Pass
		12	0	23.52	-4.00	19.52	/	Pass
			6	23.55	-4.00	19.55	/	Pass
			13	23.60	-4.00	19.60	/	Pass
		25	0	23.58	-4.00	19.58	/	Pass
	3697.5	1	0	24.76	-4.00	20.76	/	Pass
			13	24.61	-4.00	20.61	/	Pass
			24	24.64	-4.00	20.64	/	Pass
		12	0	23.79	-4.00	19.79	/	Pass
			6	23.75	-4.00	19.75	/	Pass
			13	23.71	-4.00	19.71	/	Pass
		25	0	23.79	-4.00	19.79	/	Pass
16QAM	3552.5	1	0	23.79	-4.00	19.79	/	Pass
			13	23.77	-4.00	19.77	/	Pass
			24	23.50	-4.00	19.50	/	Pass
		12	0	22.42	-4.00	18.42	/	Pass
			6	22.35	-4.00	18.35	/	Pass
			13	22.38	-4.00	18.38	/	Pass
		25	0	22.49	-4.00	18.49	/	Pass
	3625	1	0	23.70	-4.00	19.70	/	Pass
			13	23.26	-4.00	19.26	/	Pass
			24	23.66	-4.00	19.66	/	Pass
		12	0	22.50	-4.00	18.50	/	Pass
			6	22.49	-4.00	18.49	/	Pass
			13	22.53	-4.00	18.53	/	Pass
		25	0	22.55	-4.00	18.55	/	Pass
	3697.5	1	0	23.76	-4.00	19.76	/	Pass
			13	23.75	-4.00	19.75	/	Pass
			24	23.76	-4.00	19.76	/	Pass
		12	0	22.75	-4.00	18.75	/	Pass
			6	22.75	-4.00	18.75	/	Pass
			13	22.72	-4.00	18.72	/	Pass
		25	0	22.72	-4.00	18.72	/	Pass
64QAM	3552.5	1	0	22.84	-4.00	18.84	/	Pass
			13	22.42	-4.00	18.42	/	Pass
			24	22.84	-4.00	18.84	/	Pass
		12	0	21.41	-4.00	17.41	/	Pass
			6	21.52	-4.00	17.52	/	Pass
			13	21.48	-4.00	17.48	/	Pass
		25	0	21.40	-4.00	17.40	/	Pass
	3625	1	0	22.74	-4.00	18.74	/	Pass
			13	22.57	-4.00	18.57	/	Pass
			24	22.68	-4.00	18.68	/	Pass
		12	0	21.41	-4.00	17.41	/	Pass
			6	21.57	-4.00	17.57	/	Pass

			13	21.52	-4.00	17.52	/	Pass
		25	0	21.52	-4.00	17.52	/	Pass
	3697.5	1	0	23.19	-4.00	19.19	/	Pass
			13	23.14	-4.00	19.14	/	Pass
			24	22.68	-4.00	18.68	/	Pass
		12	0	21.71	-4.00	17.71	/	Pass
			6	21.67	-4.00	17.67	/	Pass
			13	21.69	-4.00	17.69	/	Pass
		25	0	21.70	-4.00	17.70	/	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.2 B48_5MHz_EIRP/10MHz

Band: 48 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm/10MHz)	Gain (dBi)	EIRP/10MHz (dBm/10MHz)		Verdict
		Size	Offset			Result	Limit	
QPSK	3552.5	1	0	25.92	-4.00	21.92	<=23	Pass
			13	25.96	-4.00	21.96	<=23	Pass
			24	25.37	-4.00	21.37	<=23	Pass
		12	0	24.91	-4.00	20.91	<=23	Pass
			6	25.33	-4.00	21.33	<=23	Pass
			13	24.95	-4.00	20.95	<=23	Pass
		25	0	24.60	-4.00	20.60	<=23	Pass
	3625	1	0	24.70	-4.00	20.70	<=23	Pass
			13	24.44	-4.00	20.44	<=23	Pass
			24	23.48	-4.00	19.48	<=23	Pass
		12	0	22.41	-4.00	18.41	<=23	Pass
			6	22.38	-4.00	18.38	<=23	Pass
			13	23.66	-4.00	19.66	<=23	Pass
		25	0	23.53	-4.00	19.53	<=23	Pass
	3697.5	1	0	24.80	-4.00	20.80	<=23	Pass
			13	24.06	-4.00	20.06	<=23	Pass
			24	23.57	-4.00	19.57	<=23	Pass
		12	0	22.80	-4.00	18.80	<=23	Pass
			6	23.13	-4.00	19.13	<=23	Pass
			13	24.35	-4.00	20.35	<=23	Pass
		25	0	23.84	-4.00	19.84	<=23	Pass
16QAM	3552.5	1	0	24.79	-4.00	20.79	<=23	Pass
			13	24.57	-4.00	20.57	<=23	Pass
			24	25.23	-4.00	21.23	<=23	Pass
		12	0	24.06	-4.00	20.06	<=23	Pass
			6	23.47	-4.00	19.47	<=23	Pass
			13	24.06	-4.00	20.06	<=23	Pass
		25	0	23.40	-4.00	19.40	<=23	Pass
	3625	1	0	23.29	-4.00	19.29	<=23	Pass
			13	23.12	-4.00	19.12	<=23	Pass
			24	23.96	-4.00	19.96	<=23	Pass
		12	0	21.66	-4.00	17.66	<=23	Pass
			6	22.05	-4.00	18.05	<=23	Pass
			13	21.75	-4.00	17.75	<=23	Pass
		25	0	21.44	-4.00	17.44	<=23	Pass
	3697.5	1	0	24.03	-4.00	20.03	<=23	Pass
			13	23.27	-4.00	19.27	<=23	Pass
			24	23.24	-4.00	19.24	<=23	Pass
		12	0	23.53	-4.00	19.53	<=23	Pass
			6	22.42	-4.00	18.42	<=23	Pass
			13	23.22	-4.00	19.22	<=23	Pass
		25	0	22.32	-4.00	18.32	<=23	Pass
64QAM	3552.5	1	0	23.78	-4.00	19.78	<=23	Pass
			13	24.30	-4.00	20.30	<=23	Pass
			24	24.53	-4.00	20.53	<=23	Pass
		12	0	22.61	-4.00	18.61	<=23	Pass

			6	22.43	-4.00	18.43	<=23	Pass
			13	23.23	-4.00	19.23	<=23	Pass
		25	0	22.86	-4.00	18.86	<=23	Pass
	3625	1	0	21.74	-4.00	17.74	<=23	Pass
			13	22.85	-4.00	18.85	<=23	Pass
			24	21.92	-4.00	17.92	<=23	Pass
		12	0	21.34	-4.00	17.34	<=23	Pass
			6	22.14	-4.00	18.14	<=23	Pass
			13	20.98	-4.00	16.98	<=23	Pass
		25	0	20.50	-4.00	16.50	<=23	Pass
	3697.5	1	0	22.14	-4.00	18.14	<=23	Pass
			13	22.12	-4.00	18.12	<=23	Pass
			24	22.71	-4.00	18.71	<=23	Pass
		12	0	22.27	-4.00	18.27	<=23	Pass
			6	21.17	-4.00	17.17	<=23	Pass
			13	21.12	-4.00	17.12	<=23	Pass
		25	0	21.69	-4.00	17.69	<=23	Pass

Note1: EIRP/10MHz=Conducted Power+Antenna Gain

1.1.3 B48_10MHz_EIRP

Band: 48 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	3555	1	0	24.35	-4.00	20.35	/	Pass
			25	24.26	-4.00	20.26	/	Pass
			49	24.46	-4.00	20.46	/	Pass
		25	0	23.48	-4.00	19.48	/	Pass
			13	23.44	-4.00	19.44	/	Pass
			25	23.46	-4.00	19.46	/	Pass
		50	0	23.50	-4.00	19.50	/	Pass
	3625	1	0	24.41	-4.00	20.41	/	Pass
			25	24.41	-4.00	20.41	/	Pass
			49	24.59	-4.00	20.59	/	Pass
		25	0	23.48	-4.00	19.48	/	Pass
			13	23.55	-4.00	19.55	/	Pass
			25	23.65	-4.00	19.65	/	Pass
		50	0	23.59	-4.00	19.59	/	Pass
	3695	1	0	24.75	-4.00	20.75	/	Pass
			25	24.72	-4.00	20.72	/	Pass
			49	24.71	-4.00	20.71	/	Pass
		25	0	23.76	-4.00	19.76	/	Pass
			13	23.74	-4.00	19.74	/	Pass
			25	23.73	-4.00	19.73	/	Pass
		50	0	23.75	-4.00	19.75	/	Pass
16QAM	3555	1	0	23.30	-4.00	19.30	/	Pass
			25	23.21	-4.00	19.21	/	Pass
			49	23.29	-4.00	19.29	/	Pass
		25	0	22.45	-4.00	18.45	/	Pass
			13	22.44	-4.00	18.44	/	Pass
			25	22.46	-4.00	18.46	/	Pass
		50	0	22.47	-4.00	18.47	/	Pass
	3625	1	0	23.52	-4.00	19.52	/	Pass
			25	23.51	-4.00	19.51	/	Pass
			49	23.69	-4.00	19.69	/	Pass
		25	0	22.43	-4.00	18.43	/	Pass
			13	22.53	-4.00	18.53	/	Pass
			25	22.61	-4.00	18.61	/	Pass
		50	0	22.55	-4.00	18.55	/	Pass
	3695	1	0	23.63	-4.00	19.63	/	Pass
			25	23.56	-4.00	19.56	/	Pass
			49	23.52	-4.00	19.52	/	Pass

		25	0	22.76	-4.00	18.76	/	Pass		
			13	22.70	-4.00	18.70	/	Pass		
			25	22.74	-4.00	18.74	/	Pass		
		50	0	22.71	-4.00	18.71	/	Pass		
64QAM	3555	1	0	22.29	-4.00	18.29	/	Pass		
			25	22.79	-4.00	18.79	/	Pass		
			49	22.67	-4.00	18.67	/	Pass		
		25	0	21.35	-4.00	17.35	/	Pass		
			13	21.34	-4.00	17.34	/	Pass		
			25	21.51	-4.00	17.51	/	Pass		
		50	0	21.47	-4.00	17.47	/	Pass		
		3625	1	0	22.17	-4.00	18.17	/	Pass	
				25	22.17	-4.00	18.17	/	Pass	
	49			22.95	-4.00	18.95	/	Pass		
	25		0	21.36	-4.00	17.36	/	Pass		
			13	21.54	-4.00	17.54	/	Pass		
			25	21.55	-4.00	17.55	/	Pass		
	50		0	21.53	-4.00	17.53	/	Pass		
	3695		1	0	22.30	-4.00	18.30	/	Pass	
				25	22.25	-4.00	18.25	/	Pass	
		49		22.19	-4.00	18.19	/	Pass		
		25	0	21.68	-4.00	17.68	/	Pass		
			13	21.69	-4.00	17.69	/	Pass		
			25	21.71	-4.00	17.71	/	Pass		
		50	0	21.71	-4.00	17.71	/	Pass		
		Note1: EIRP=Conducted Power+Antenna Gain								

1.1.4 B48_10MHz_EIRP/10MHz

Band: 48 / Bandwidth: 10MHz / NTNV									
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm/10MHz)	Gain (dBi)	EIRP/10MHz (dBm/10MHz)		Verdict	
		Size	Offset			Result	Limit		
QPSK	3555	1	0	25.41	-4.00	21.41	<=23	Pass	
			25	25.33	-4.00	21.33	<=23	Pass	
			49	25.61	-4.00	21.61	<=23	Pass	
		25	0	24.65	-4.00	20.65	<=23	Pass	
			13	24.69	-4.00	20.69	<=23	Pass	
			25	24.57	-4.00	20.57	<=23	Pass	
		50	0	24.62	-4.00	20.62	<=23	Pass	
		3625	1	0	25.00	-4.00	21.00	<=23	Pass
				25	23.90	-4.00	19.90	<=23	Pass
	49			24.79	-4.00	20.79	<=23	Pass	
	25		0	23.73	-4.00	19.73	<=23	Pass	
			13	22.39	-4.00	18.39	<=23	Pass	
			25	22.19	-4.00	18.19	<=23	Pass	
	50	0	22.56	-4.00	18.56	<=23	Pass		
	3695	1	0	25.15	-4.00	21.15	<=23	Pass	
			25	23.75	-4.00	19.75	<=23	Pass	
			49	23.69	-4.00	19.69	<=23	Pass	
		25	0	23.25	-4.00	19.25	<=23	Pass	
			13	22.61	-4.00	18.61	<=23	Pass	
			25	23.00	-4.00	19.00	<=23	Pass	
		50	0	24.06	-4.00	20.06	<=23	Pass	
16QAM	3555	1	0	24.73	-4.00	20.73	<=23	Pass	
			25	24.55	-4.00	20.55	<=23	Pass	
			49	24.51	-4.00	20.51	<=23	Pass	
		25	0	23.72	-4.00	19.72	<=23	Pass	
			13	23.62	-4.00	19.62	<=23	Pass	
			25	23.61	-4.00	19.61	<=23	Pass	
	50	0	23.63	-4.00	19.63	<=23	Pass		
	3625	1	0	22.72	-4.00	18.72	<=23	Pass	
			25	22.07	-4.00	18.07	<=23	Pass	

64QAM		25	49	23.75	-4.00	19.75	<=23	Pass
			0	22.69	-4.00	18.69	<=23	Pass
			13	21.25	-4.00	17.25	<=23	Pass
			25	21.35	-4.00	17.35	<=23	Pass
		50	0	22.31	-4.00	18.31	<=23	Pass
	3695	1	0	24.13	-4.00	20.13	<=23	Pass
			25	23.69	-4.00	19.69	<=23	Pass
			49	24.22	-4.00	20.22	<=23	Pass
		25	0	21.72	-4.00	17.72	<=23	Pass
			13	21.53	-4.00	17.53	<=23	Pass
			25	22.54	-4.00	18.54	<=23	Pass
		50	0	23.17	-4.00	19.17	<=23	Pass
	3555	1	0	23.86	-4.00	19.86	<=23	Pass
			25	23.67	-4.00	19.67	<=23	Pass
			49	23.72	-4.00	19.72	<=23	Pass
		25	0	22.69	-4.00	18.69	<=23	Pass
			13	22.58	-4.00	18.58	<=23	Pass
			25	22.50	-4.00	18.50	<=23	Pass
		50	0	22.65	-4.00	18.65	<=23	Pass
	3625	1	0	22.77	-4.00	18.77	<=23	Pass
			25	21.56	-4.00	17.56	<=23	Pass
			49	22.94	-4.00	18.94	<=23	Pass
		25	0	20.38	-4.00	16.38	<=23	Pass
			13	21.53	-4.00	17.53	<=23	Pass
			25	20.43	-4.00	16.43	<=23	Pass
		50	0	21.40	-4.00	17.40	<=23	Pass
	3695	1	0	21.81	-4.00	17.81	<=23	Pass
			25	23.42	-4.00	19.42	<=23	Pass
			49	22.78	-4.00	18.78	<=23	Pass
		25	0	20.48	-4.00	16.48	<=23	Pass
			13	20.74	-4.00	16.74	<=23	Pass
			25	20.58	-4.00	16.58	<=23	Pass
		50	0	21.86	-4.00	17.86	<=23	Pass

Note1: EIRP/10MHz=Conducted Power+Antenna Gain

1.1.5 B48_15MHz_EIRP

Band: 48 / Bandwidth: 15MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	3557.5	1	0	24.41	-4.00	20.41	/	Pass
			38	24.38	-4.00	20.38	/	Pass
			74	24.59	-4.00	20.59	/	Pass
		36	0	23.48	-4.00	19.48	/	Pass
			18	23.49	-4.00	19.49	/	Pass
			39	23.60	-4.00	19.60	/	Pass
		75	0	23.58	-4.00	19.58	/	Pass
	3625	1	0	24.46	-4.00	20.46	/	Pass
			38	24.52	-4.00	20.52	/	Pass
			74	24.72	-4.00	20.72	/	Pass
		36	0	23.54	-4.00	19.54	/	Pass
			18	23.57	-4.00	19.57	/	Pass
			39	23.75	-4.00	19.75	/	Pass
		75	0	23.65	-4.00	19.65	/	Pass
	3692.5	1	0	24.83	-4.00	20.83	/	Pass
			38	24.77	-4.00	20.77	/	Pass
			74	24.67	-4.00	20.67	/	Pass
		36	0	23.85	-4.00	19.85	/	Pass
			18	23.81	-4.00	19.81	/	Pass
			39	23.73	-4.00	19.73	/	Pass
		75	0	23.81	-4.00	19.81	/	Pass
16QAM	3557.5	1	0	23.40	-4.00	19.40	/	Pass

			38	23.42	-4.00	19.42	/	Pass
			74	23.46	-4.00	19.46	/	Pass
		36	0	22.48	-4.00	18.48	/	Pass
			18	22.49	-4.00	18.49	/	Pass
			39	22.58	-4.00	18.58	/	Pass
			75	0	22.54	-4.00	18.54	/
		3625	1	0	23.40	-4.00	19.40	/
	38			23.47	-4.00	19.47	/	Pass
	74			24.03	-4.00	20.03	/	Pass
	36		0	22.52	-4.00	18.52	/	Pass
			18	22.57	-4.00	18.57	/	Pass
			39	22.79	-4.00	18.79	/	Pass
	75		0	22.67	-4.00	18.67	/	Pass
	3692.5	1	0	24.01	-4.00	20.01	/	Pass
			38	23.96	-4.00	19.96	/	Pass
			74	23.72	-4.00	19.72	/	Pass
		36	0	22.86	-4.00	18.86	/	Pass
			18	22.83	-4.00	18.83	/	Pass
			39	22.77	-4.00	18.77	/	Pass
		75	0	22.87	-4.00	18.87	/	Pass
64QAM	3557.5	1	0	22.96	-4.00	18.96	/	Pass
			38	22.68	-4.00	18.68	/	Pass
			74	22.84	-4.00	18.84	/	Pass
		36	0	21.54	-4.00	17.54	/	Pass
			18	21.58	-4.00	17.58	/	Pass
			39	21.60	-4.00	17.60	/	Pass
		75	0	21.57	-4.00	17.57	/	Pass
	3625	1	0	22.20	-4.00	18.20	/	Pass
			38	22.52	-4.00	18.52	/	Pass
			74	22.57	-4.00	18.57	/	Pass
		36	0	21.53	-4.00	17.53	/	Pass
			18	21.55	-4.00	17.55	/	Pass
			39	21.67	-4.00	17.67	/	Pass
		75	0	21.62	-4.00	17.62	/	Pass
	3692.5	1	0	22.45	-4.00	18.45	/	Pass
			38	22.31	-4.00	18.31	/	Pass
			74	22.97	-4.00	18.97	/	Pass
		36	0	21.82	-4.00	17.82	/	Pass
18			21.85	-4.00	17.85	/	Pass	
39			21.71	-4.00	17.71	/	Pass	
75		0	21.83	-4.00	17.83	/	Pass	
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.6 B48_15MHz_EIRP/10MHz

Band: 48 / Bandwidth: 15MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm/10MHz)	Gain (dBi)	EIRP/10MHz (dBm/10MHz)		Verdict
		Size	Offset			Result	Limit	
QPSK	3557.5	1	0	25.81	-4.00	21.81	<=23	Pass
			38	25.66	-4.00	21.66	<=23	Pass
			74	25.37	-4.00	21.37	<=23	Pass
		36	0	24.76	-4.00	20.76	<=23	Pass
			18	24.57	-4.00	20.57	<=23	Pass
			39	24.57	-4.00	20.57	<=23	Pass
		75	0	23.48	-4.00	19.48	<=23	Pass
	3625	1	0	23.05	-4.00	19.05	<=23	Pass
			38	23.25	-4.00	19.25	<=23	Pass
			74	24.64	-4.00	20.64	<=23	Pass
		36	0	22.62	-4.00	18.62	<=23	Pass
			18	23.57	-4.00	19.57	<=23	Pass
			39	23.75	-4.00	19.75	<=23	Pass
	75	0		21.46	-4.00	17.46	<=23	Pass

	3692.5	1	0	23.46	-4.00	19.46	<=23	Pass		
			38	25.19	-4.00	21.19	<=23	Pass		
			74	24.62	-4.00	20.62	<=23	Pass		
		36	0	23.65	-4.00	19.65	<=23	Pass		
			18	23.76	-4.00	19.76	<=23	Pass		
			39	24.16	-4.00	20.16	<=23	Pass		
		75	0	22.43	-4.00	18.43	<=23	Pass		
		16QAM	3557.5	1	0	24.57	-4.00	20.57	<=23	Pass
					38	24.50	-4.00	20.50	<=23	Pass
74	24.56				-4.00	20.56	<=23	Pass		
36	0			23.53	-4.00	19.53	<=23	Pass		
	18			23.50	-4.00	19.50	<=23	Pass		
	39			23.55	-4.00	19.55	<=23	Pass		
75	0			22.34	-4.00	18.34	<=23	Pass		
3625	1			0	22.15	-4.00	18.15	<=23	Pass	
				38	23.47	-4.00	19.47	<=23	Pass	
			74	22.38	-4.00	18.38	<=23	Pass		
	36		0	22.20	-4.00	18.20	<=23	Pass		
			18	21.36	-4.00	17.36	<=23	Pass		
			39	22.65	-4.00	18.65	<=23	Pass		
	75		0	21.02	-4.00	17.02	<=23	Pass		
	3692.5		1	0	22.80	-4.00	18.80	<=23	Pass	
				38	23.09	-4.00	19.09	<=23	Pass	
74				23.94	-4.00	19.94	<=23	Pass		
36			0	22.89	-4.00	18.89	<=23	Pass		
			18	21.50	-4.00	17.50	<=23	Pass		
			39	21.53	-4.00	17.53	<=23	Pass		
75			0	20.37	-4.00	16.37	<=23	Pass		
64QAM			3557.5	1	0	24.16	-4.00	20.16	<=23	Pass
					38	23.78	-4.00	19.78	<=23	Pass
	74				23.95	-4.00	19.95	<=23	Pass	
	36			0	22.71	-4.00	18.71	<=23	Pass	
				18	22.68	-4.00	18.68	<=23	Pass	
				39	22.60	-4.00	18.60	<=23	Pass	
	75	0		21.29	-4.00	17.29	<=23	Pass		
	3625	1		0	21.86	-4.00	17.86	<=23	Pass	
				38	22.25	-4.00	18.25	<=23	Pass	
			74	23.10	-4.00	19.10	<=23	Pass		
		36	0	20.72	-4.00	16.72	<=23	Pass		
			18	20.18	-4.00	16.18	<=23	Pass		
			39	20.53	-4.00	16.53	<=23	Pass		
		75	0	18.80	-4.00	14.80	<=23	Pass		
		3692.5	1	0	21.75	-4.00	17.75	<=23	Pass	
				38	21.53	-4.00	17.53	<=23	Pass	
	74			23.01	-4.00	19.01	<=23	Pass		
	36		0	20.48	-4.00	16.48	<=23	Pass		
			18	22.15	-4.00	18.15	<=23	Pass		
			39	20.65	-4.00	16.65	<=23	Pass		
	75		0	19.46	-4.00	15.46	<=23	Pass		
	Note1: EIRP/10MHz=Conducted Power+Antenna Gain									

1.1.7 B48_20MHz_EIRP

Band: 48 / Bandwidth: 20MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	3560	1	0	24.37	-4.00	20.37	/	Pass
			50	24.58	-4.00	20.58	/	Pass
			99	24.58	-4.00	20.58	/	Pass
		50	0	23.54	-4.00	19.54	/	Pass
			25	23.64	-4.00	19.64	/	Pass
			50	23.77	-4.00	19.77	/	Pass

		100	0	23.68	-4.00	19.68	/	Pass
	3625	1	0	24.40	-4.00	20.40	/	Pass
			50	24.42	-4.00	20.42	/	Pass
			99	24.89	-4.00	20.89	/	Pass
			0	23.57	-4.00	19.57	/	Pass
		25	23.65	-4.00	19.65	/	Pass	
		50	23.82	-4.00	19.82	/	Pass	
	100	0	23.70	-4.00	19.70	/	Pass	
	3690	1	0	24.81	-4.00	20.81	/	Pass
			50	24.81	-4.00	20.81	/	Pass
			99	24.55	-4.00	20.55	/	Pass
			0	23.90	-4.00	19.90	/	Pass
		25	23.84	-4.00	19.84	/	Pass	
		50	23.76	-4.00	19.76	/	Pass	
	100	0	23.80	-4.00	19.80	/	Pass	
16QAM	3560	1	0	23.53	-4.00	19.53	/	Pass
			50	24.01	-4.00	20.01	/	Pass
			99	23.90	-4.00	19.90	/	Pass
		50	0	22.53	-4.00	18.53	/	Pass
			25	22.62	-4.00	18.62	/	Pass
			50	22.76	-4.00	18.76	/	Pass
		100	0	22.65	-4.00	18.65	/	Pass
	3625	1	0	23.50	-4.00	19.50	/	Pass
			50	23.50	-4.00	19.50	/	Pass
			99	24.21	-4.00	20.21	/	Pass
		50	0	22.57	-4.00	18.57	/	Pass
			25	22.64	-4.00	18.64	/	Pass
			50	22.83	-4.00	18.83	/	Pass
		100	0	22.70	-4.00	18.70	/	Pass
	3690	1	0	23.97	-4.00	19.97	/	Pass
			50	23.45	-4.00	19.45	/	Pass
			99	23.83	-4.00	19.83	/	Pass
		50	0	22.90	-4.00	18.90	/	Pass
			25	22.79	-4.00	18.79	/	Pass
			50	22.79	-4.00	18.79	/	Pass
	100	0	22.80	-4.00	18.80	/	Pass	
64QAM	3560	1	0	22.98	-4.00	18.98	/	Pass
			50	23.08	-4.00	19.08	/	Pass
			99	22.84	-4.00	18.84	/	Pass
		50	0	21.56	-4.00	17.56	/	Pass
			25	21.70	-4.00	17.70	/	Pass
			50	21.72	-4.00	17.72	/	Pass
		100	0	21.64	-4.00	17.64	/	Pass
	3625	1	0	22.88	-4.00	18.88	/	Pass
			50	22.43	-4.00	18.43	/	Pass
			99	23.03	-4.00	19.03	/	Pass
		50	0	21.56	-4.00	17.56	/	Pass
			25	21.66	-4.00	17.66	/	Pass
			50	21.76	-4.00	17.76	/	Pass
		100	0	21.70	-4.00	17.70	/	Pass
	3690	1	0	22.65	-4.00	18.65	/	Pass
			50	23.01	-4.00	19.01	/	Pass
			99	22.69	-4.00	18.69	/	Pass
		50	0	21.92	-4.00	17.92	/	Pass
25			21.84	-4.00	17.84	/	Pass	
50			21.82	-4.00	17.82	/	Pass	
100	0	21.79	-4.00	17.79	/	Pass		
Note1: EIRP=Conducted Power+Antenna Gain								

Note1: EIRP=Conducted Power+Antenna Gain

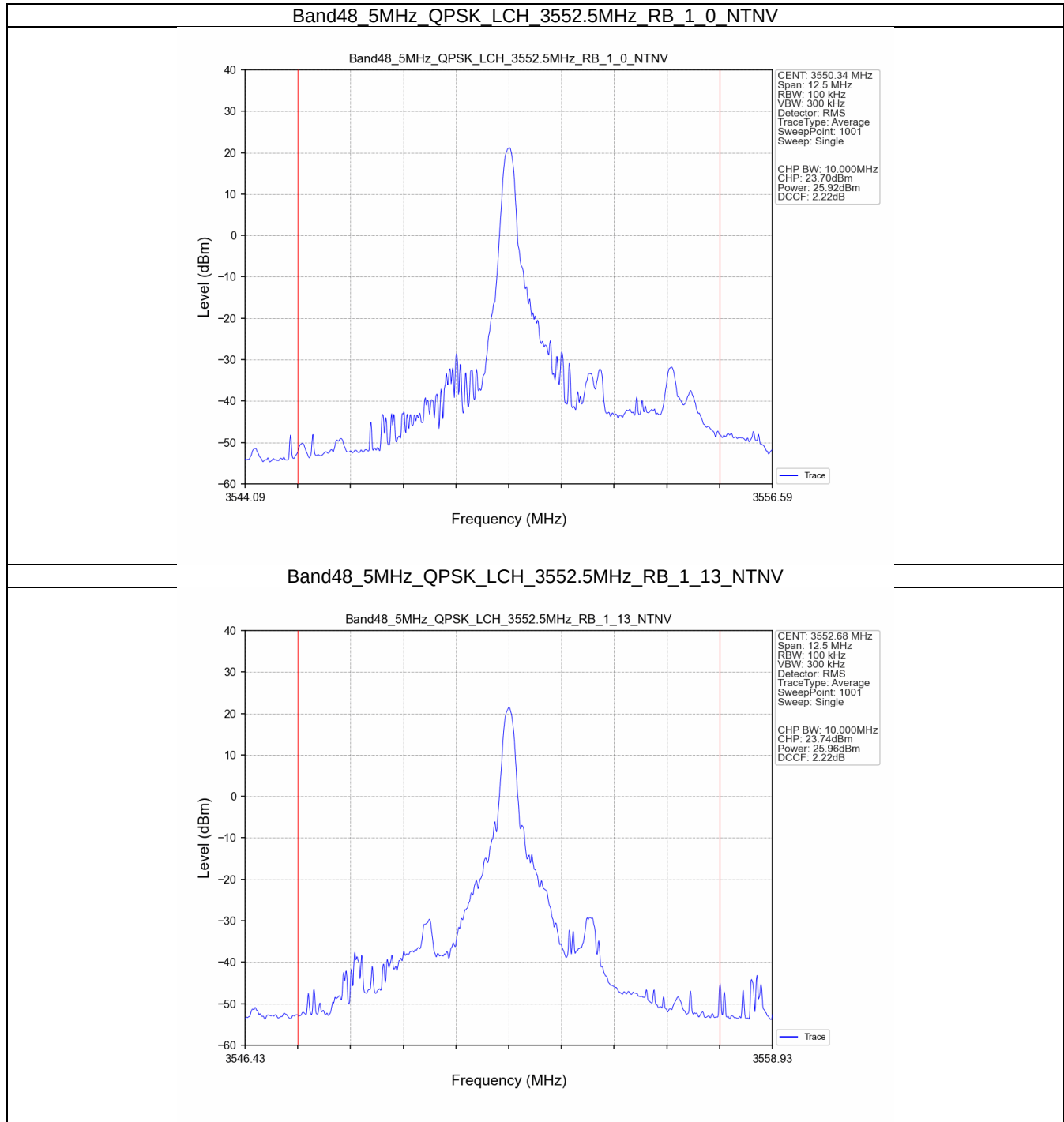
1.1.8 B48_20MHz_EIRP/10MHz

Band: 48 / Bandwidth: 20MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm/10MHz)	Gain (dBi)	EIRP/10MHz (dBm/10MHz)		Verdict
		Size	Offset			Result	Limit	
QPSK	3560	1	0	25.38	-4.00	21.38	<=23	Pass
			50	25.43	-4.00	21.43	<=23	Pass
			99	25.37	-4.00	21.37	<=23	Pass
		50	0	24.64	-4.00	20.64	<=23	Pass
			25	24.67	-4.00	20.67	<=23	Pass
			50	24.63	-4.00	20.63	<=23	Pass
		100	0	22.11	-4.00	18.11	<=23	Pass
	3625	1	0	24.37	-4.00	20.37	<=23	Pass
			50	23.10	-4.00	19.10	<=23	Pass
			99	23.51	-4.00	19.51	<=23	Pass
		50	0	22.22	-4.00	18.22	<=23	Pass
			25	22.43	-4.00	18.43	<=23	Pass
			50	22.20	-4.00	18.20	<=23	Pass
		100	0	20.31	-4.00	16.31	<=23	Pass
	3690	1	0	24.73	-4.00	20.73	<=23	Pass
			50	23.61	-4.00	19.61	<=23	Pass
			99	23.57	-4.00	19.57	<=23	Pass
		50	0	22.64	-4.00	18.64	<=23	Pass
			25	22.89	-4.00	18.89	<=23	Pass
			50	23.82	-4.00	19.82	<=23	Pass
		100	0	20.04	-4.00	16.04	<=23	Pass
16QAM	3560	1	0	24.77	-4.00	20.77	<=23	Pass
			50	24.88	-4.00	20.88	<=23	Pass
			99	24.83	-4.00	20.83	<=23	Pass
		50	0	23.68	-4.00	19.68	<=23	Pass
			25	23.66	-4.00	19.66	<=23	Pass
			50	23.65	-4.00	19.65	<=23	Pass
		100	0	21.08	-4.00	17.08	<=23	Pass
	3625	1	0	22.30	-4.00	18.30	<=23	Pass
			50	22.09	-4.00	18.09	<=23	Pass
			99	23.79	-4.00	19.79	<=23	Pass
		50	0	21.44	-4.00	17.44	<=23	Pass
			25	21.33	-4.00	17.33	<=23	Pass
			50	21.47	-4.00	17.47	<=23	Pass
		100	0	18.86	-4.00	14.86	<=23	Pass
	3690	1	0	23.42	-4.00	19.42	<=23	Pass
			50	22.79	-4.00	18.79	<=23	Pass
			99	23.62	-4.00	19.62	<=23	Pass
		50	0	22.88	-4.00	18.88	<=23	Pass
			25	21.53	-4.00	17.53	<=23	Pass
			50	21.61	-4.00	17.61	<=23	Pass
		100	0	20.37	-4.00	16.37	<=23	Pass
64QAM	3560	1	0	23.70	-4.00	19.70	<=23	Pass
			50	23.74	-4.00	19.74	<=23	Pass
			99	23.70	-4.00	19.70	<=23	Pass
		50	0	22.56	-4.00	18.56	<=23	Pass
			25	22.66	-4.00	18.66	<=23	Pass
			50	22.54	-4.00	18.54	<=23	Pass
		100	0	20.24	-4.00	16.24	<=23	Pass
	3625	1	0	21.56	-4.00	17.56	<=23	Pass
			50	22.79	-4.00	18.79	<=23	Pass
			99	21.41	-4.00	17.41	<=23	Pass
		50	0	20.18	-4.00	16.18	<=23	Pass
			25	21.08	-4.00	17.08	<=23	Pass
			50	21.75	-4.00	17.75	<=23	Pass
		100	0	18.57	-4.00	14.57	<=23	Pass
	3690	1	0	22.62	-4.00	18.62	<=23	Pass
			50	22.92	-4.00	18.92	<=23	Pass
			99	23.11	-4.00	19.11	<=23	Pass

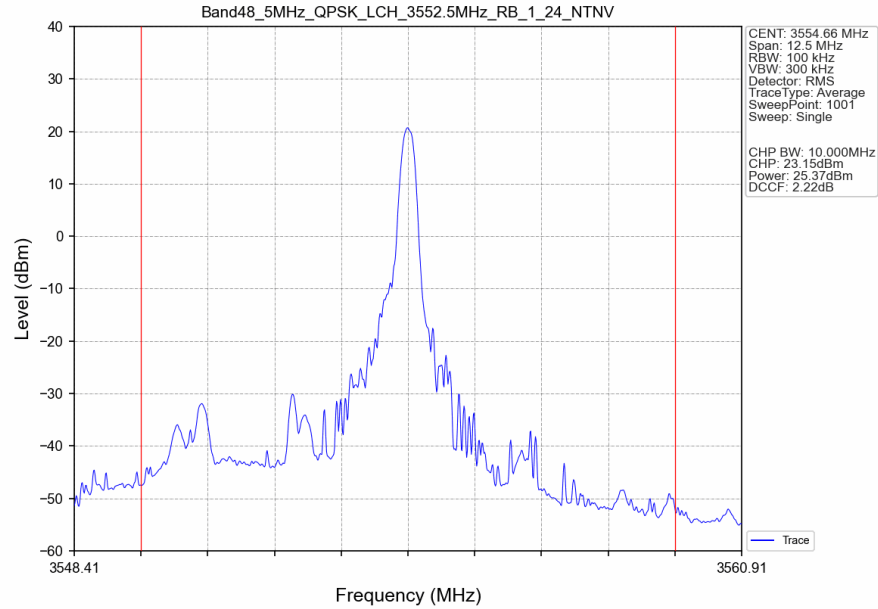
Note1: $EIRP/10MHz = \text{Conducted Power} + \text{Antenna Gain}$

1.2 Test Graph_Ant6

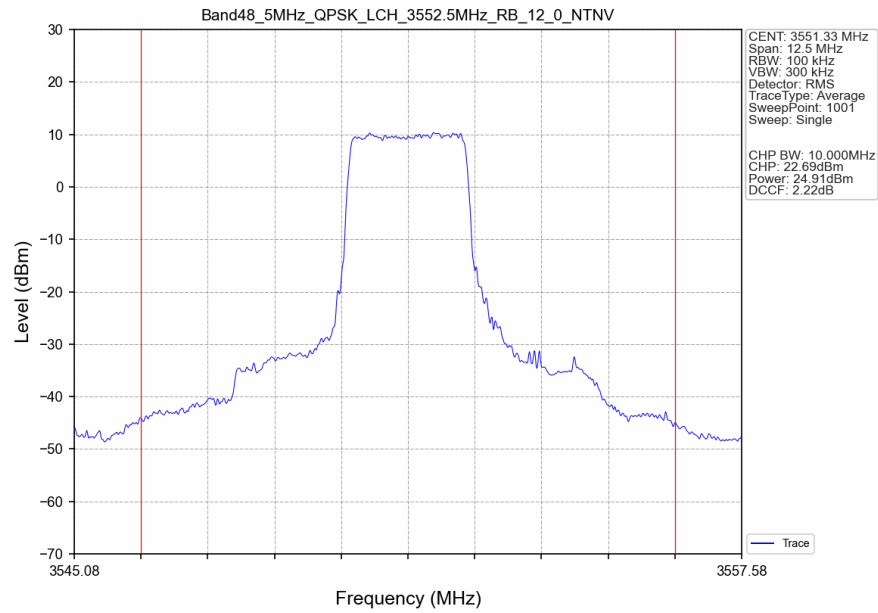
1.2.1 B48_5MHz_EIRP/10MHz



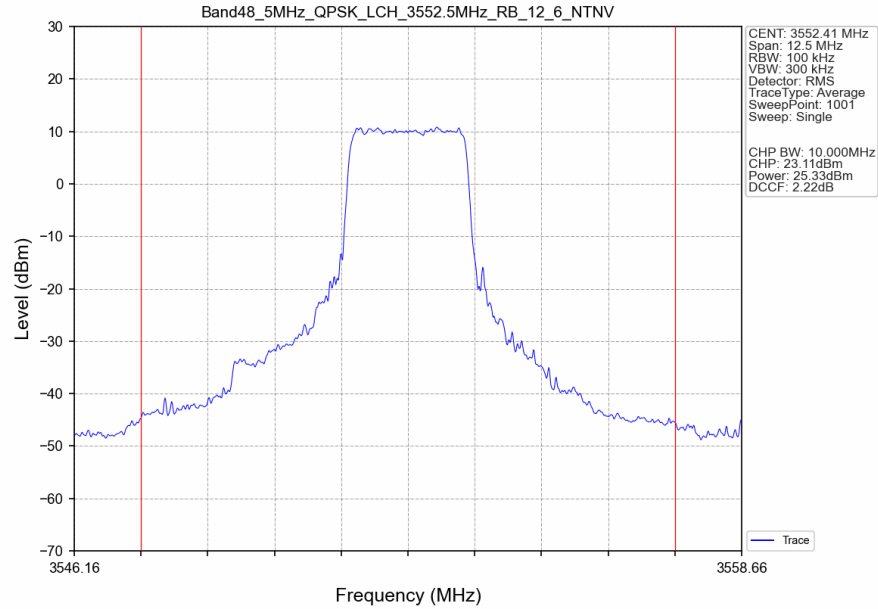
Band48_5MHz_QPSK_LCH_3552.5MHz_RB_1_24_NTNV



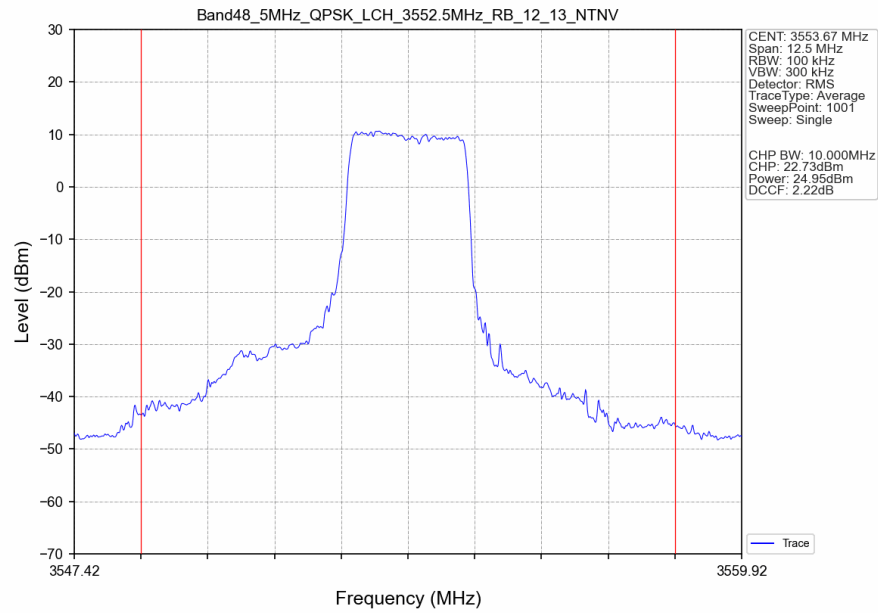
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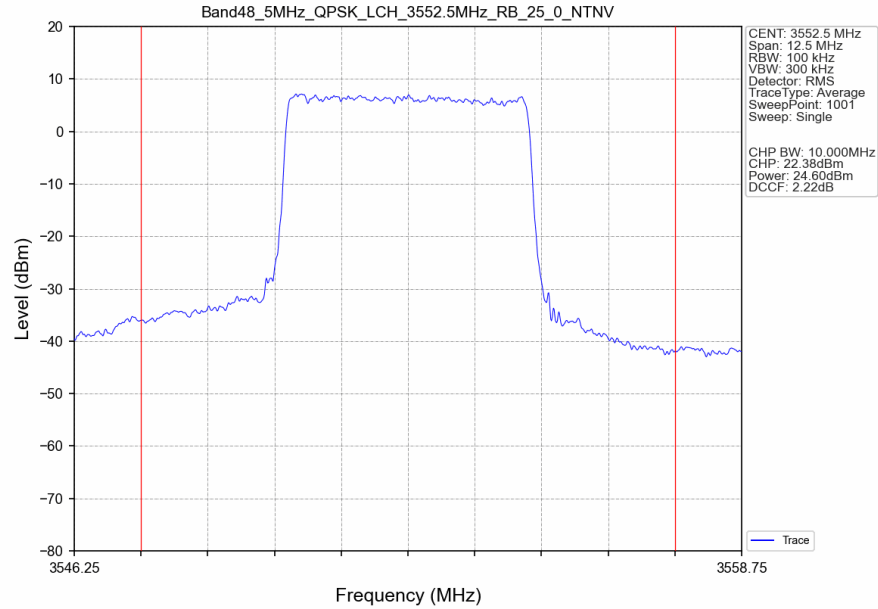
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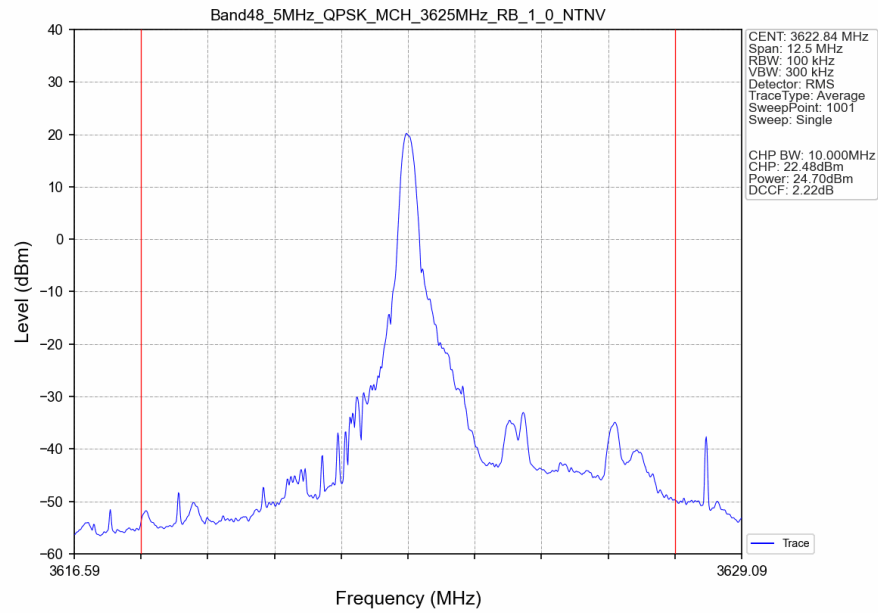
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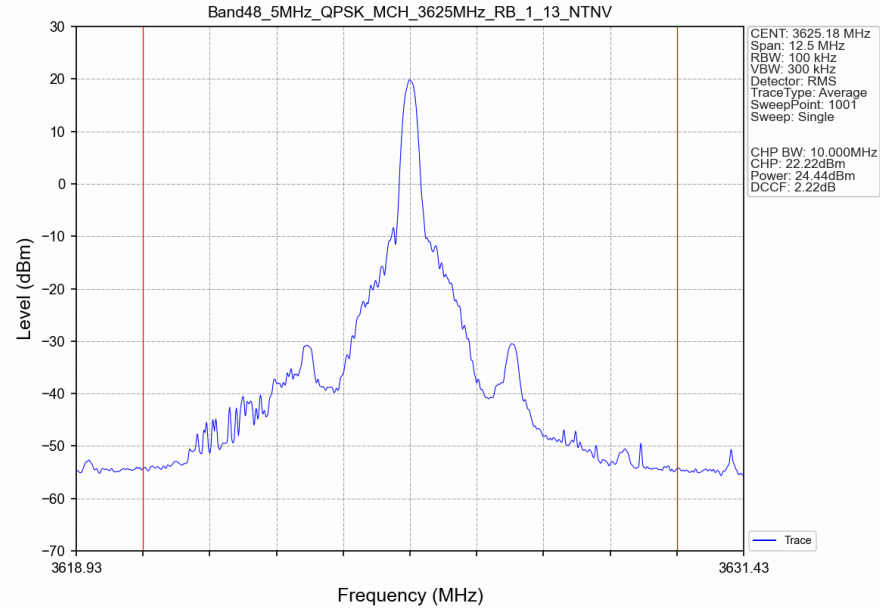
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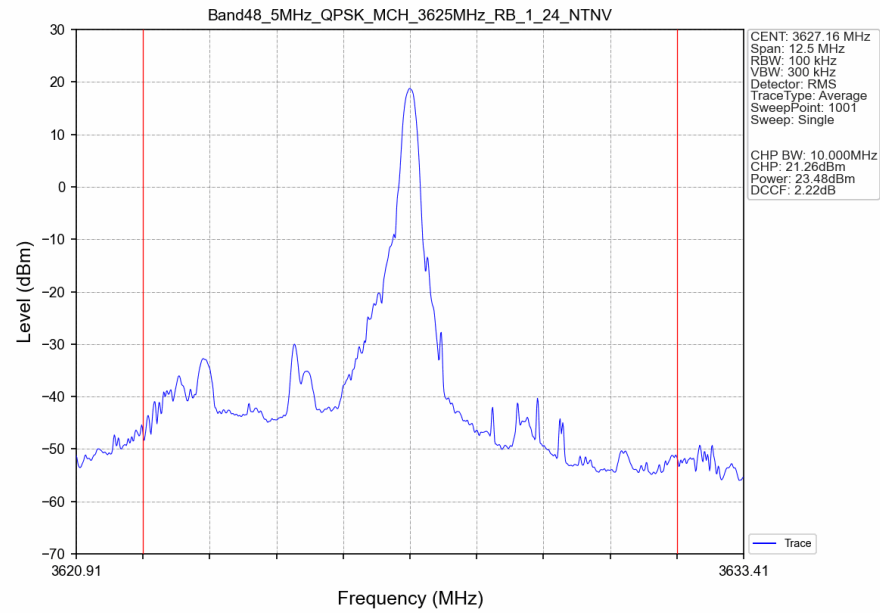
Band48_5MHz_QPSK_MCH_3625MHz_RB_1_0_NTNV



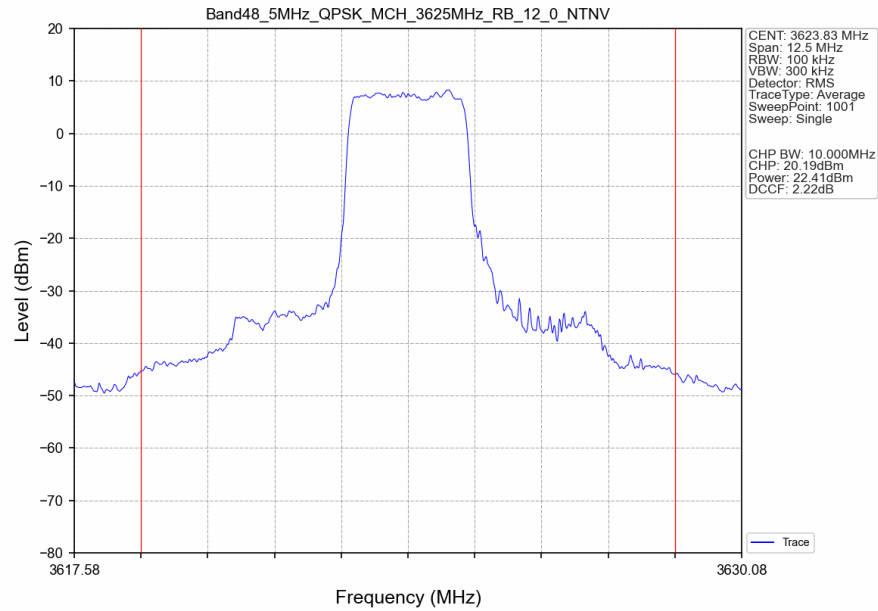
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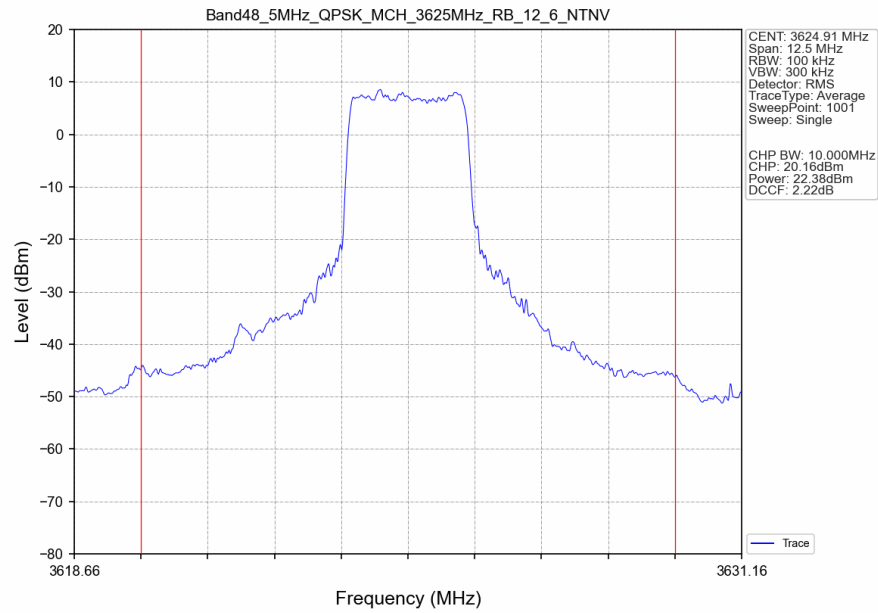
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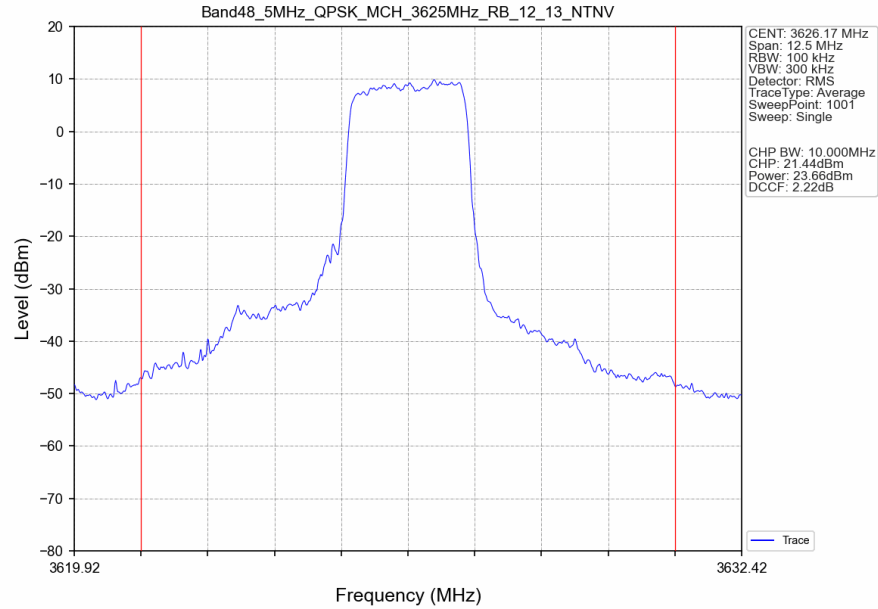
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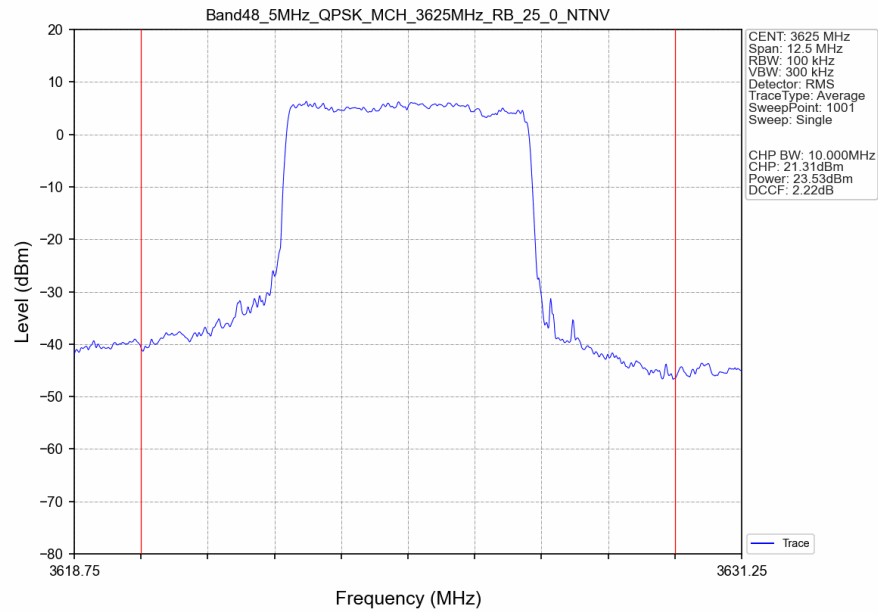
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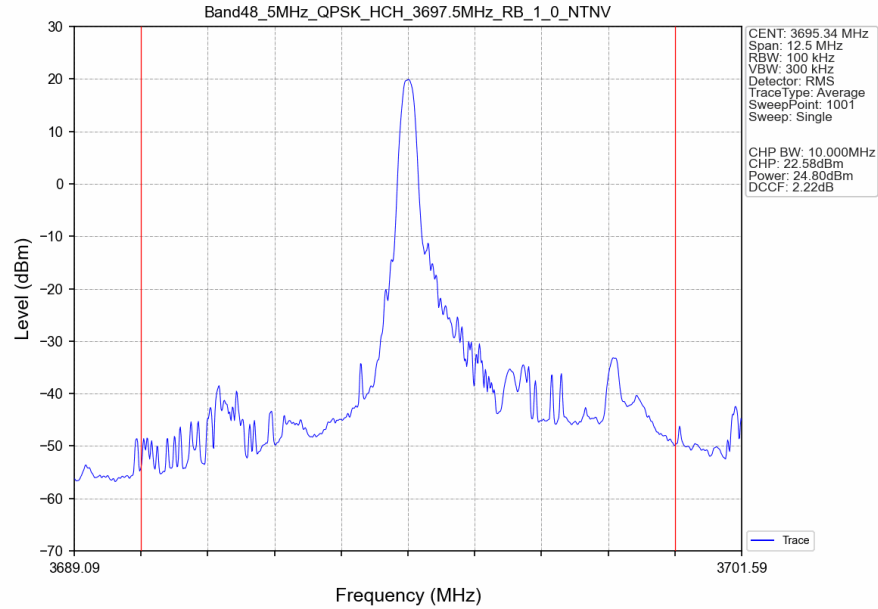
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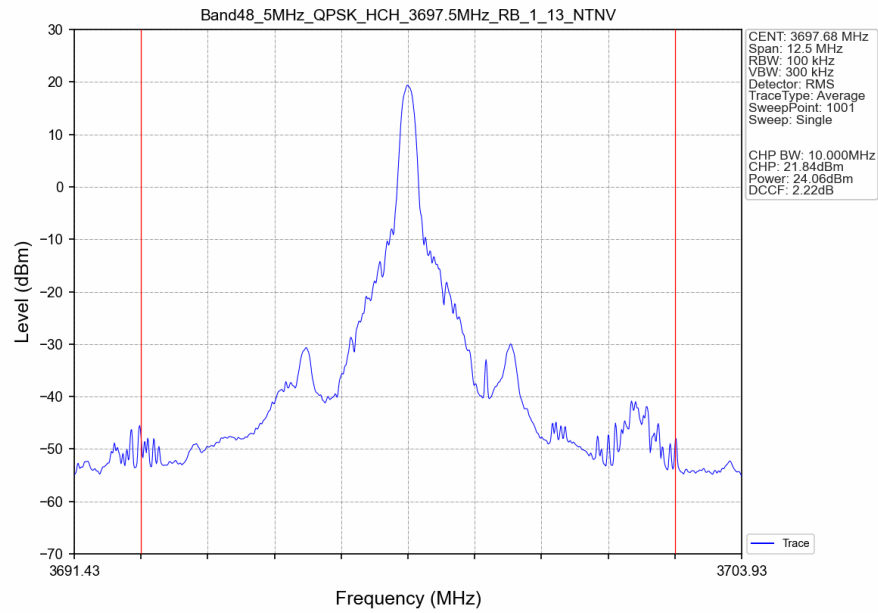
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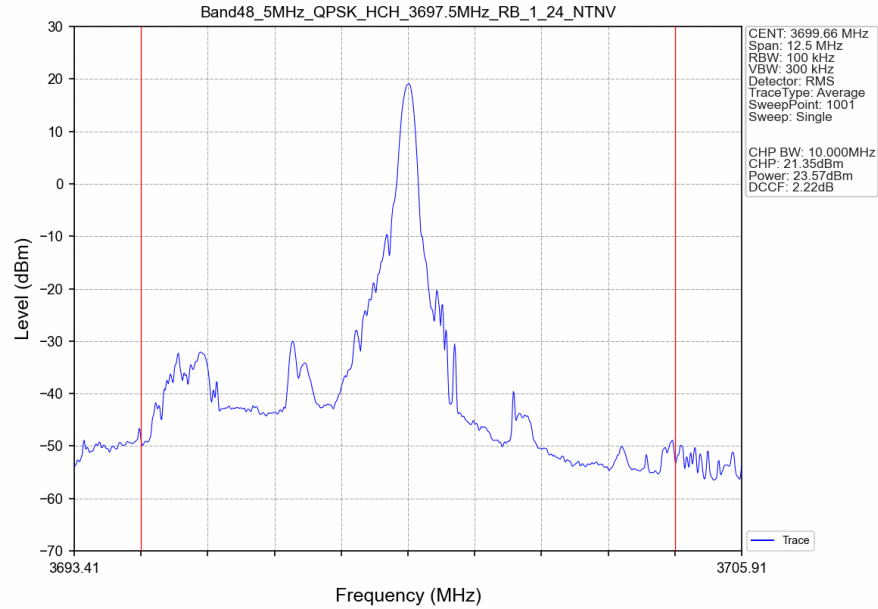
Band48_5MHz_QPSK_HCH_3697.5MHz_RB_1_0_NTNV



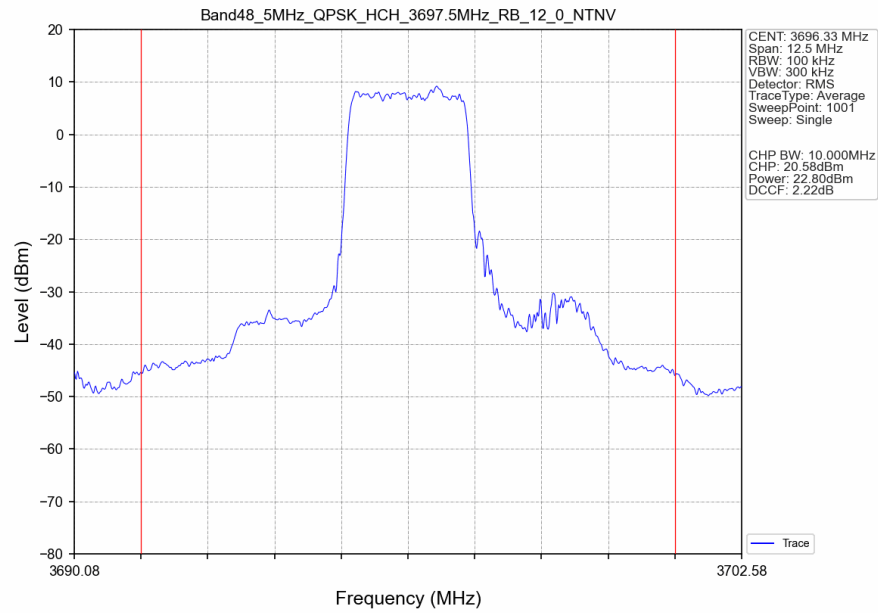
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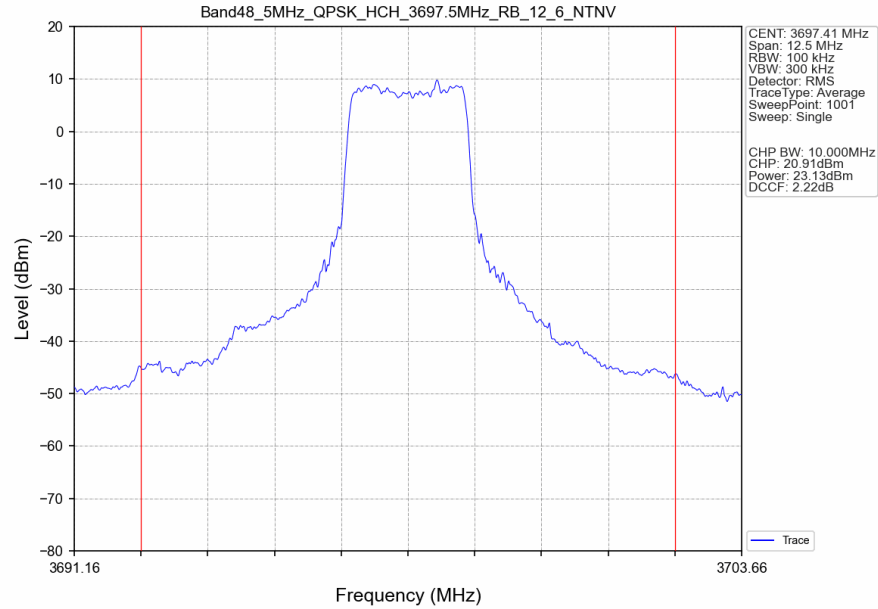
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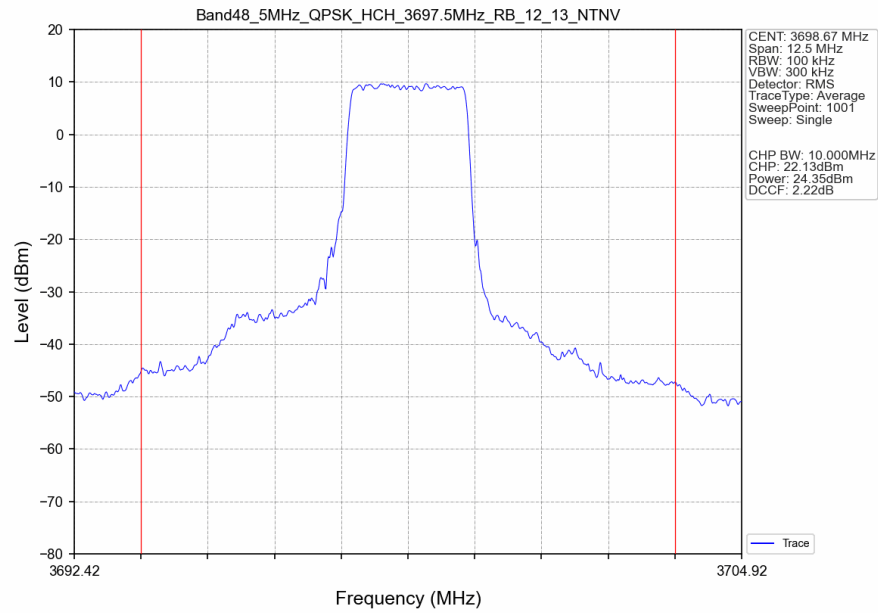
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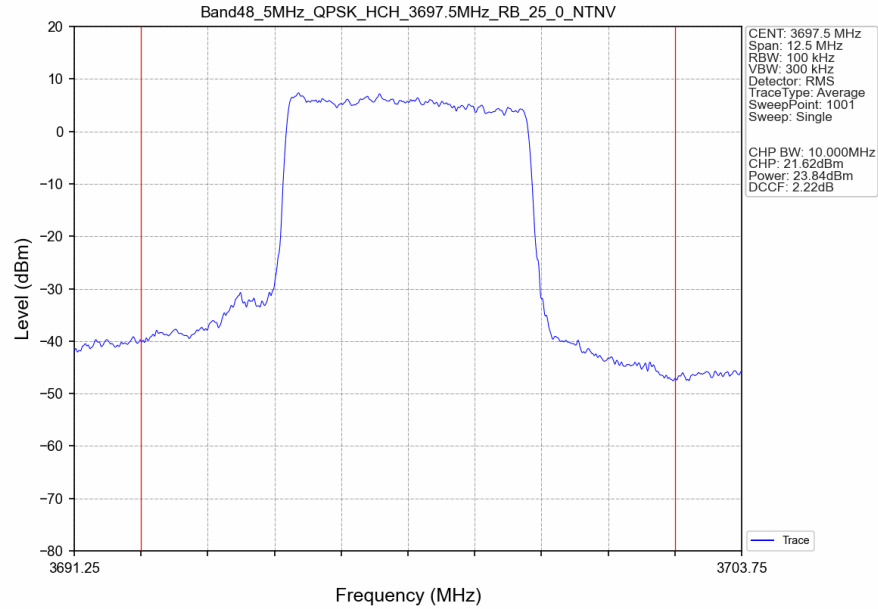
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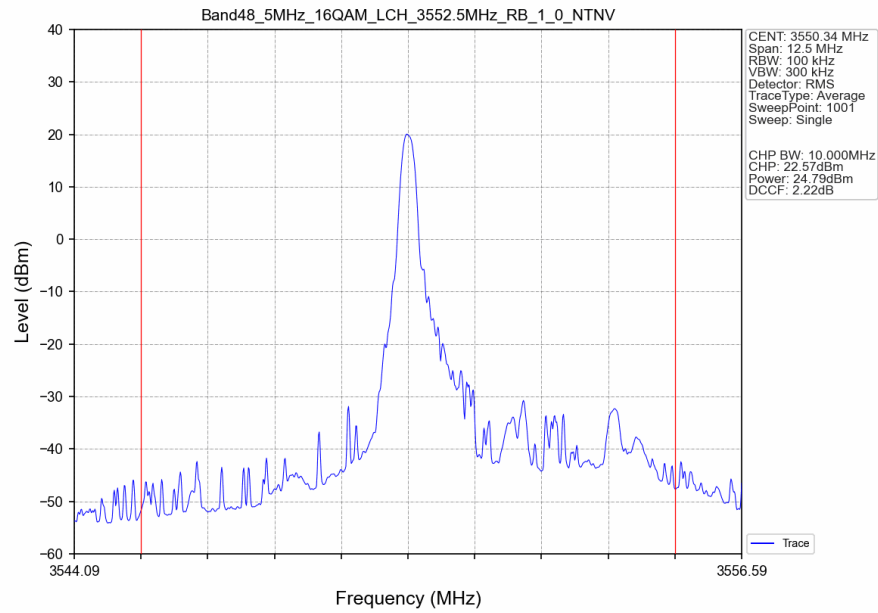
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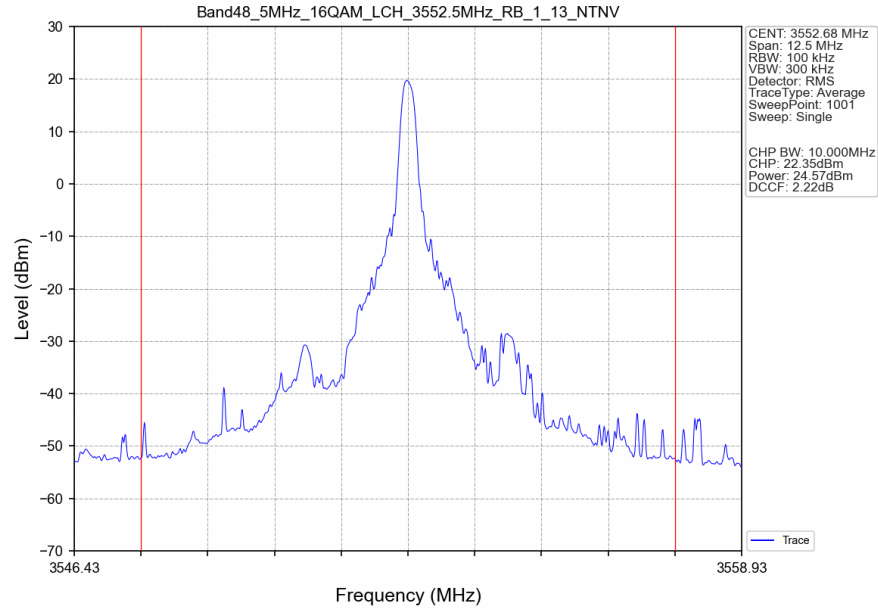
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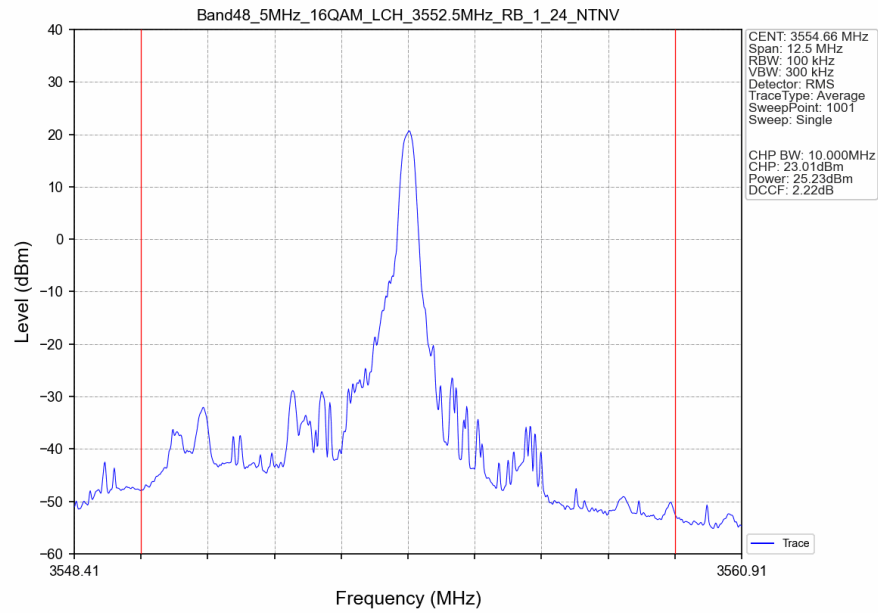
Band48_5MHz_16QAM_LCH_3552.5MHz_RB_1_0_NTNV



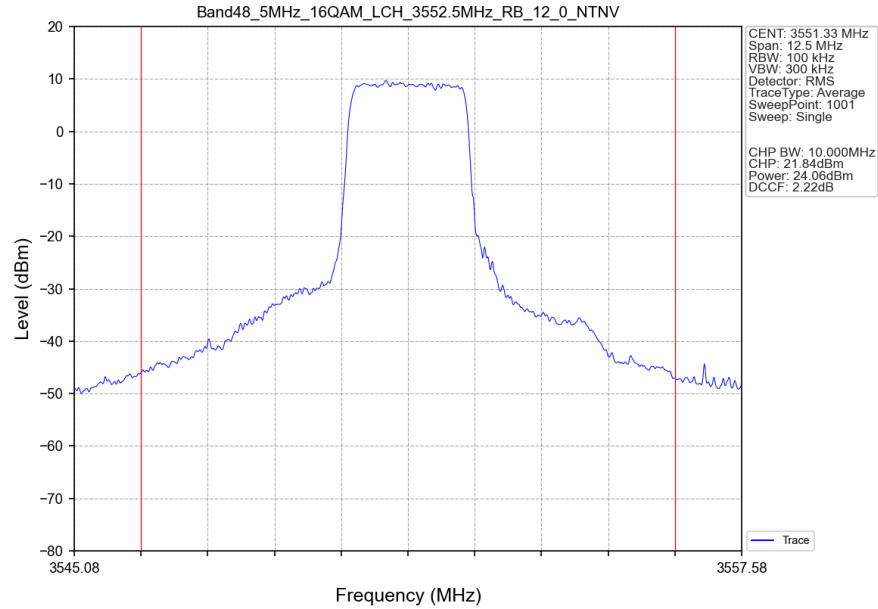
Band48_5MHz_16QAM_LCH_3552.5MHz_RB_1_13_NTNV



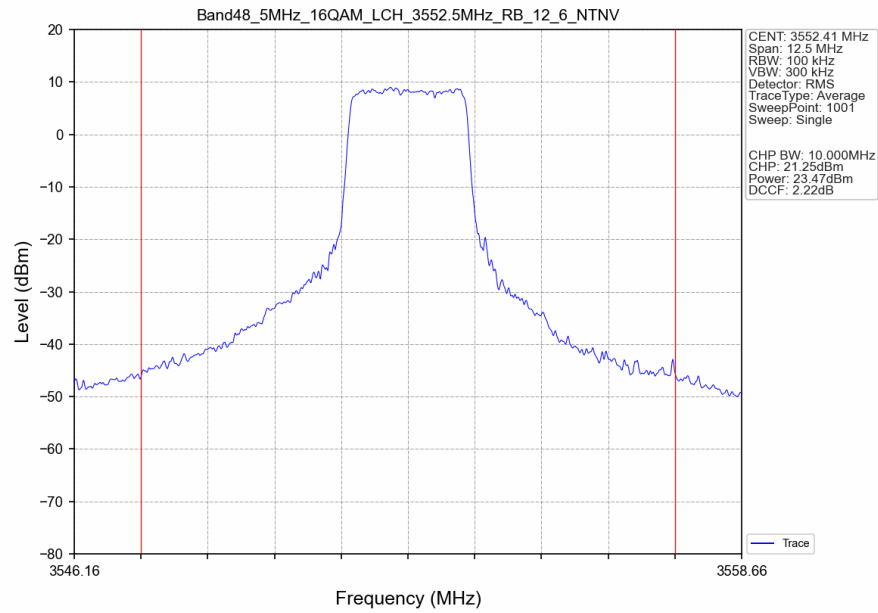
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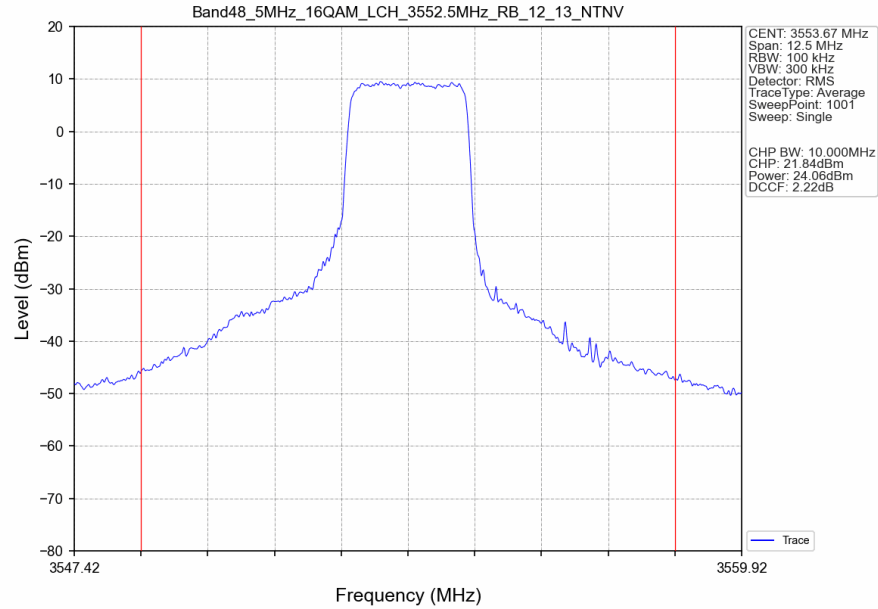
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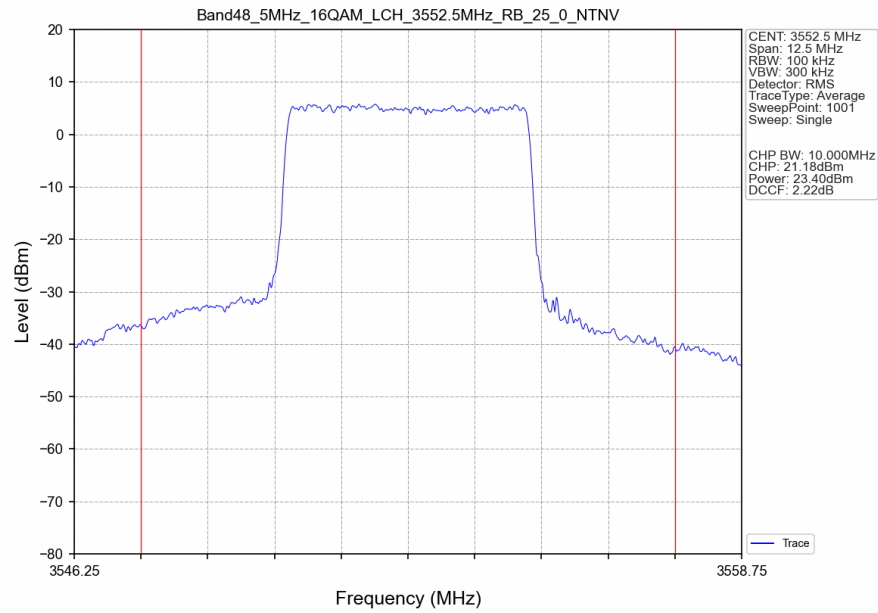
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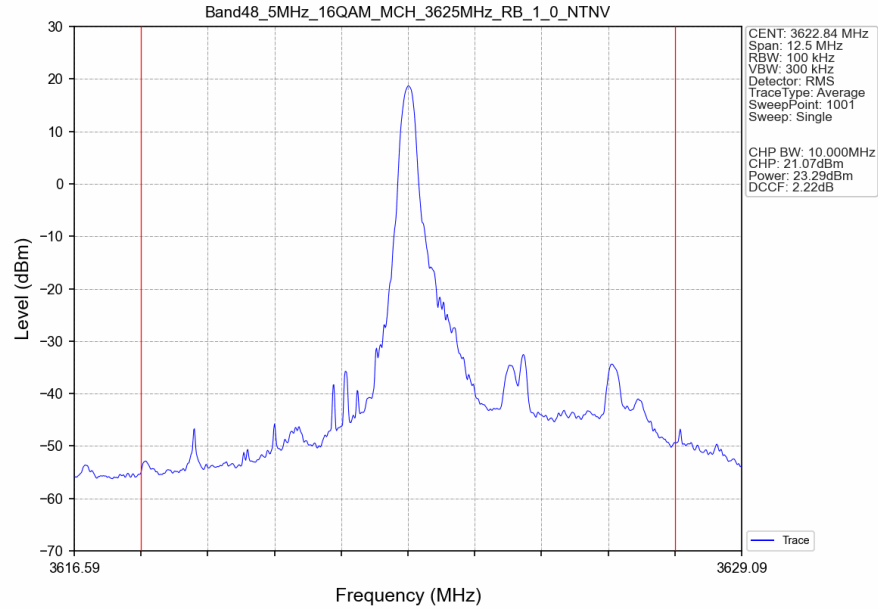
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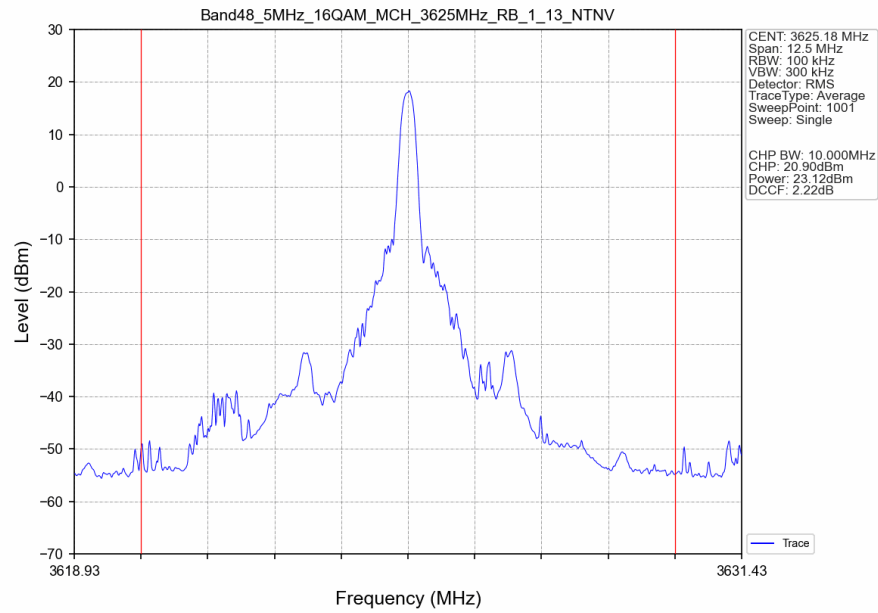
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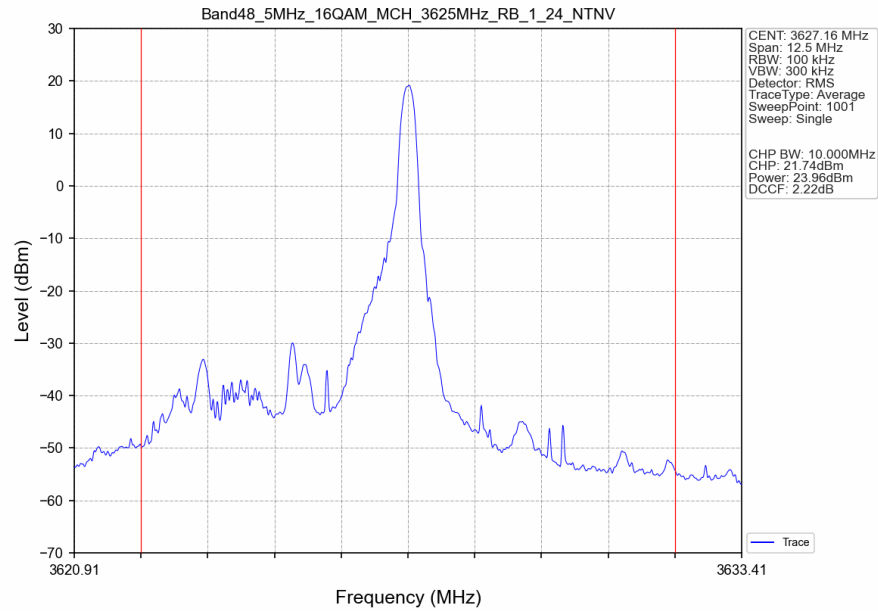
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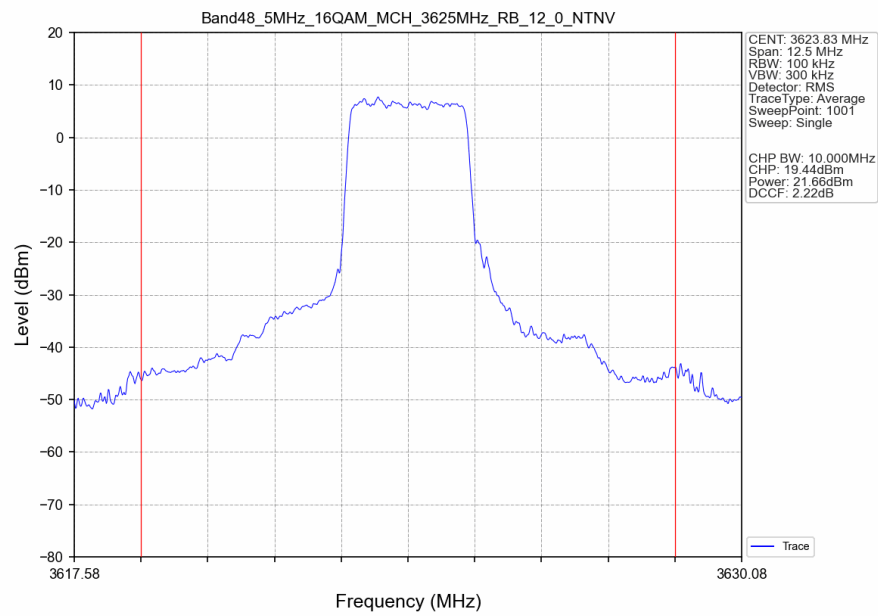
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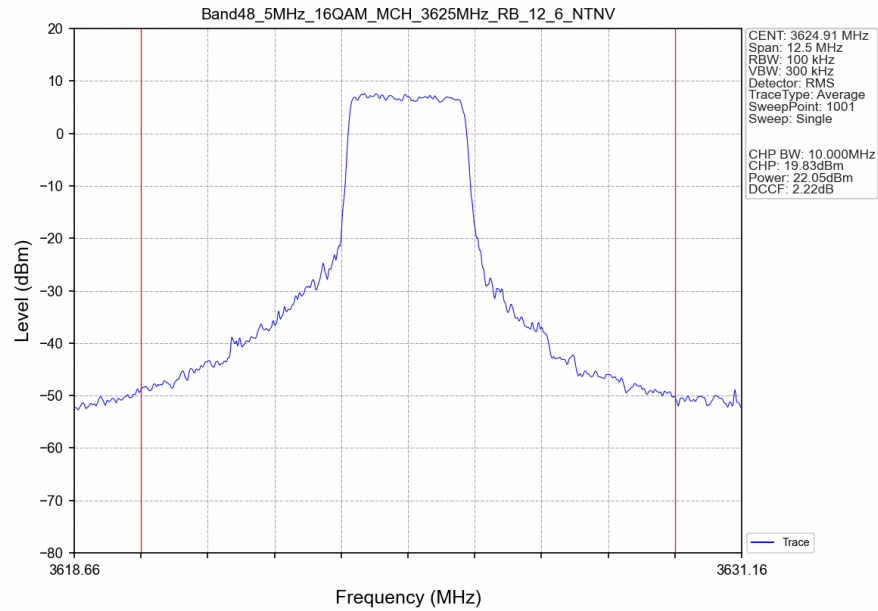
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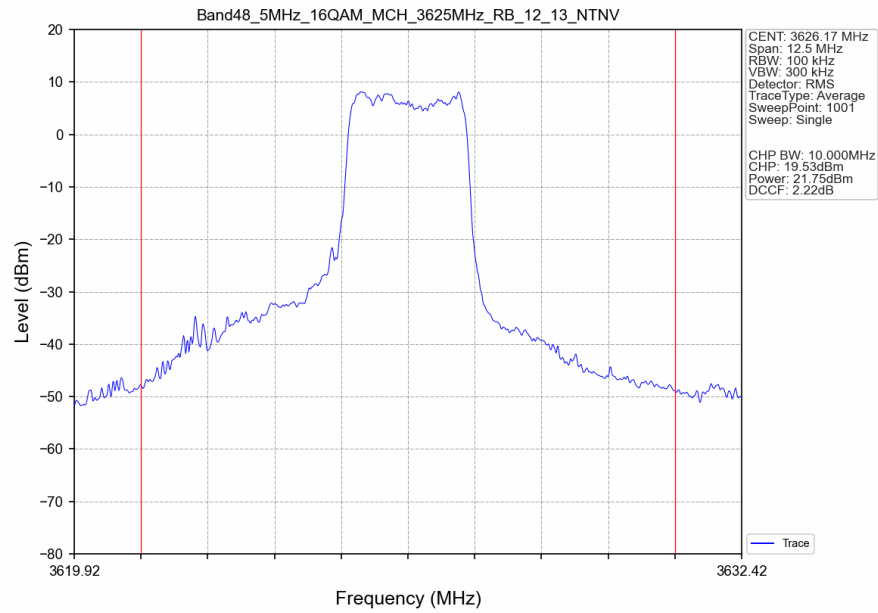
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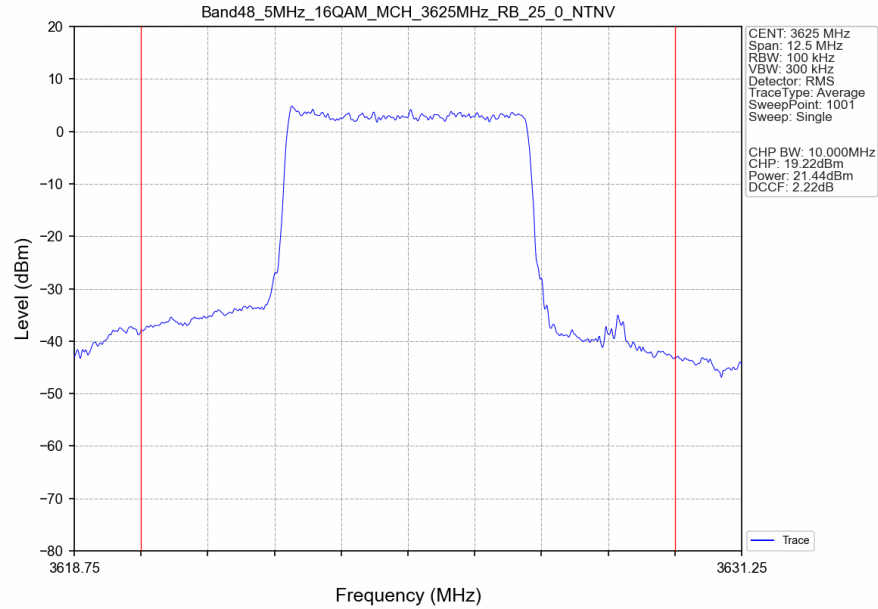
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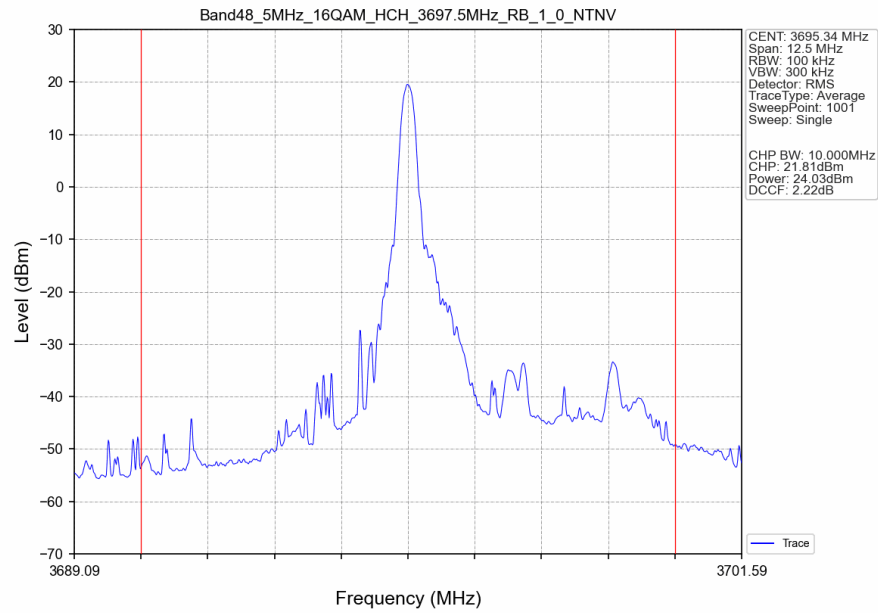
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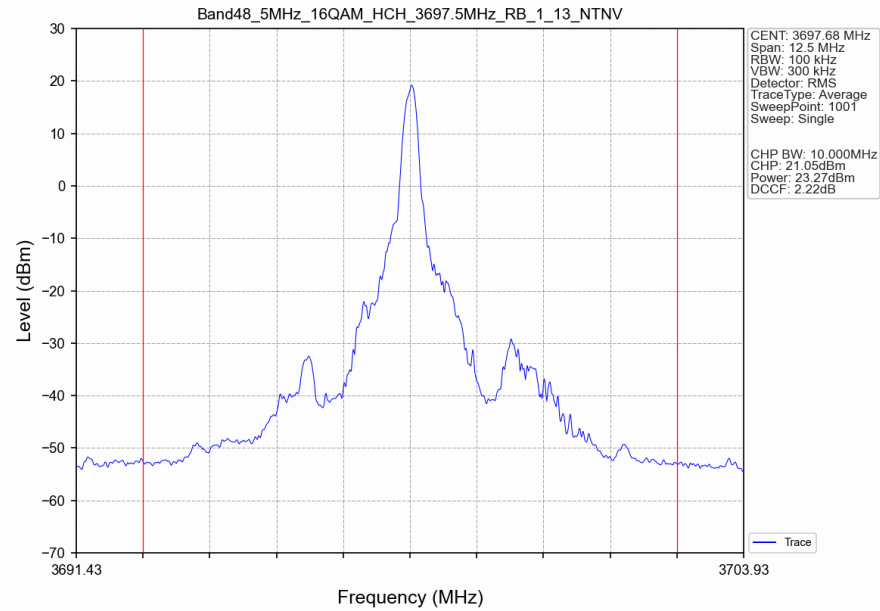
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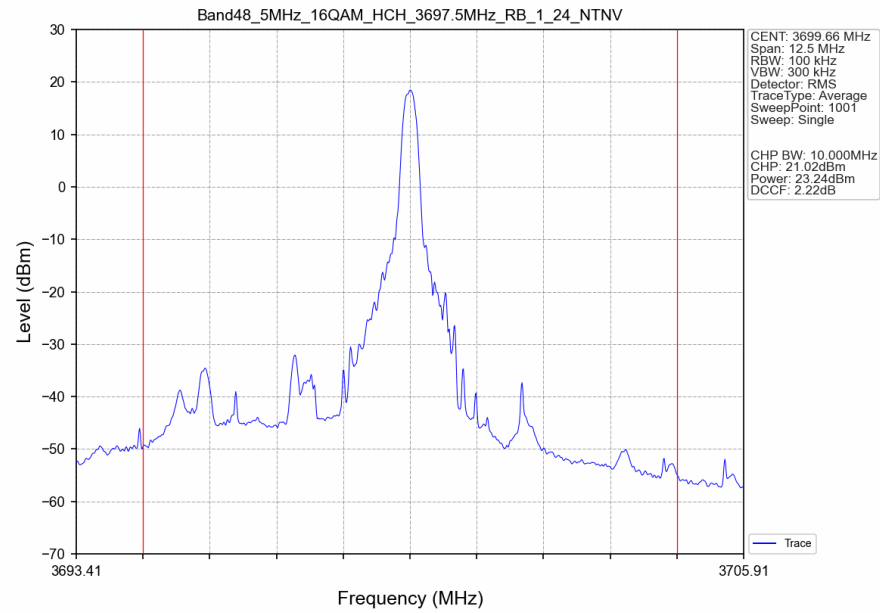
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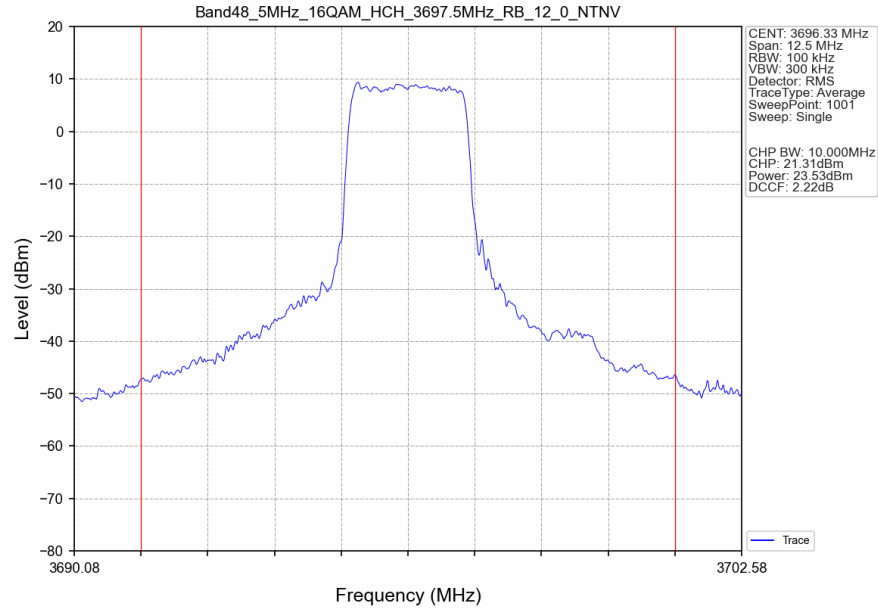
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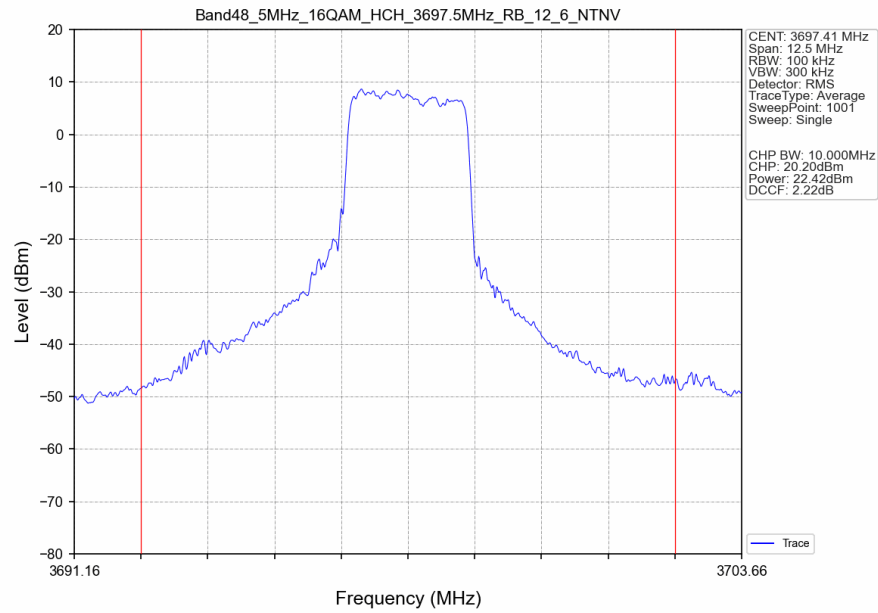
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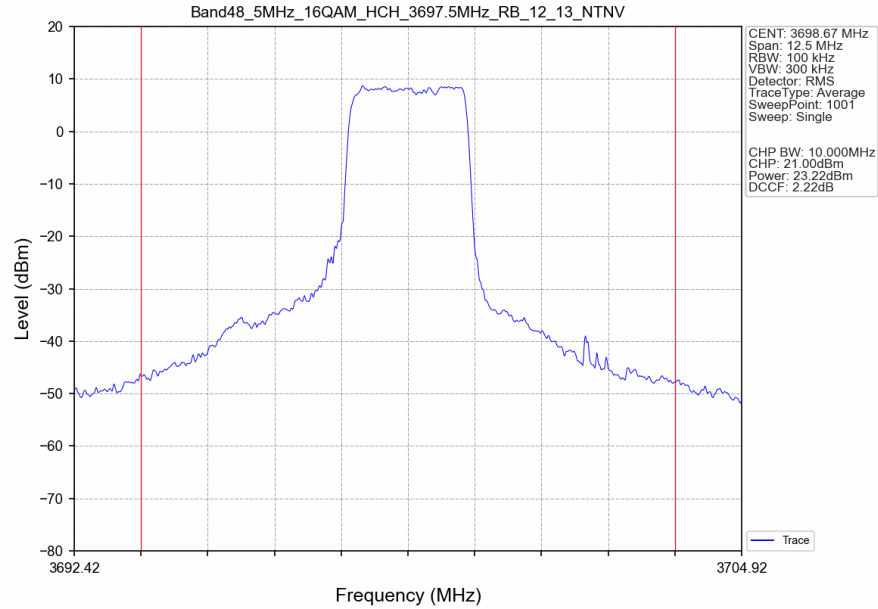
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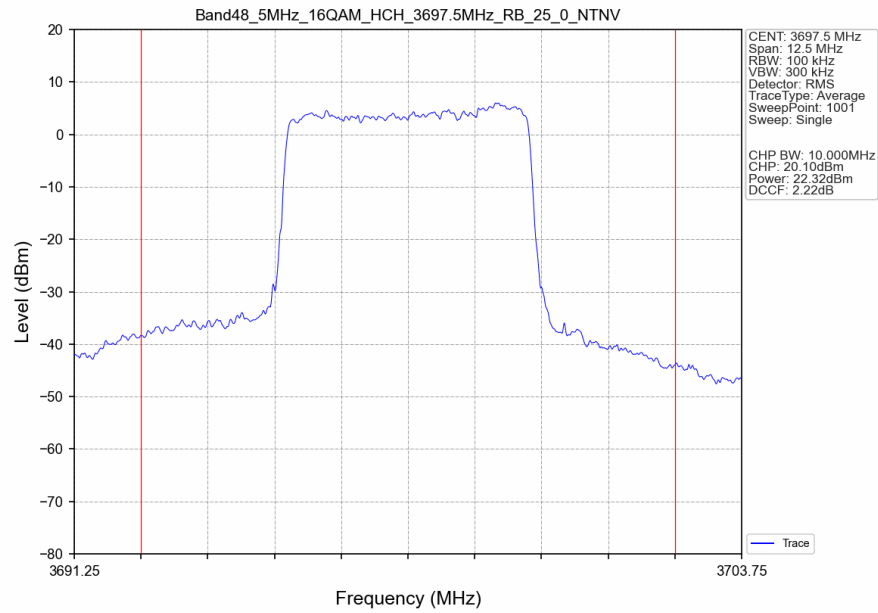
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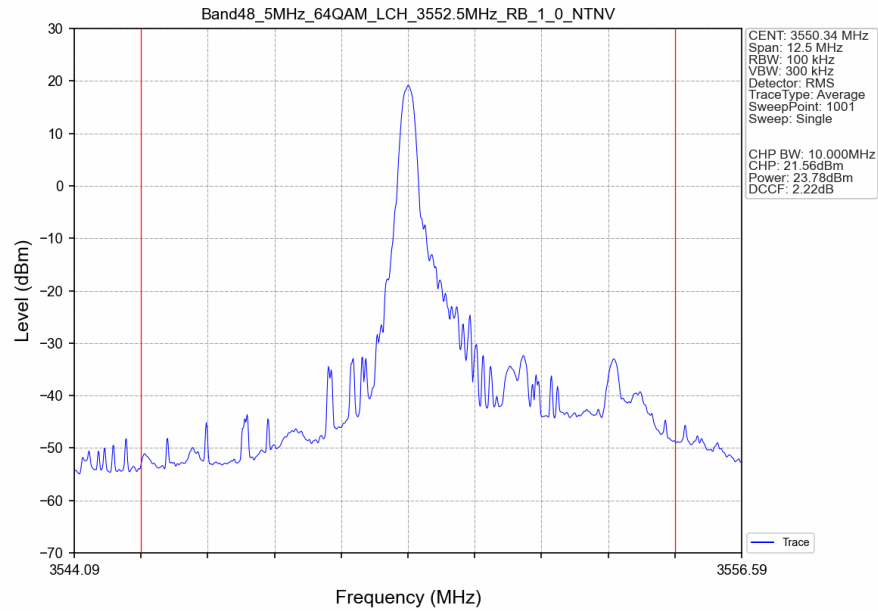
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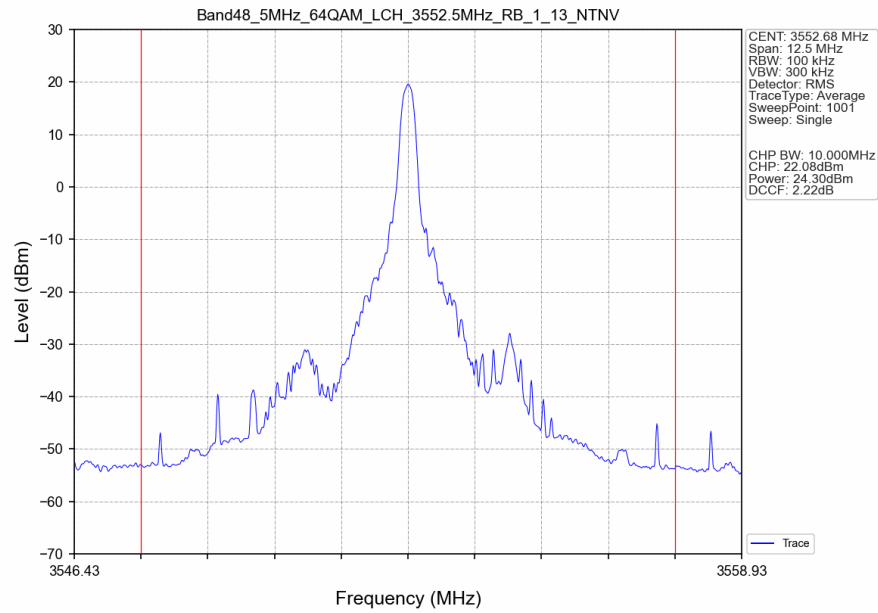
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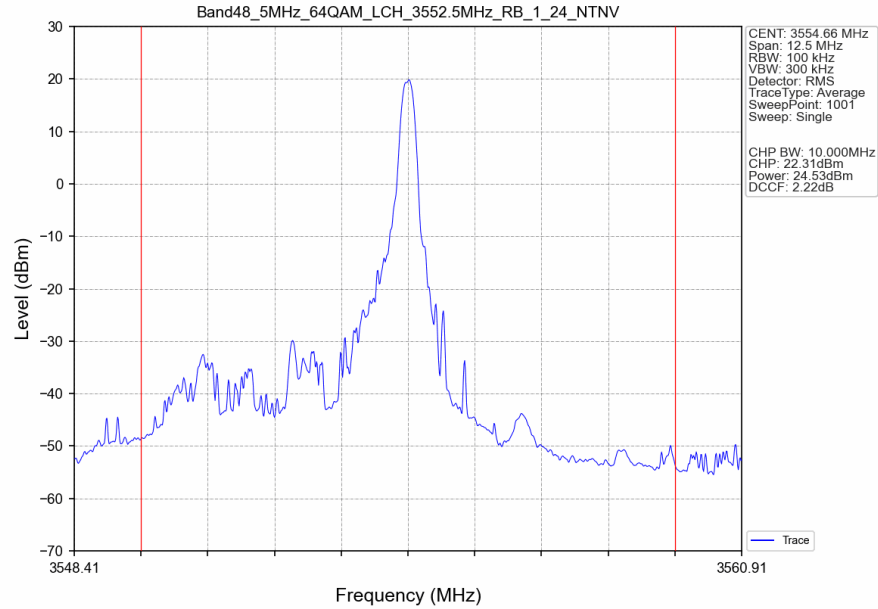
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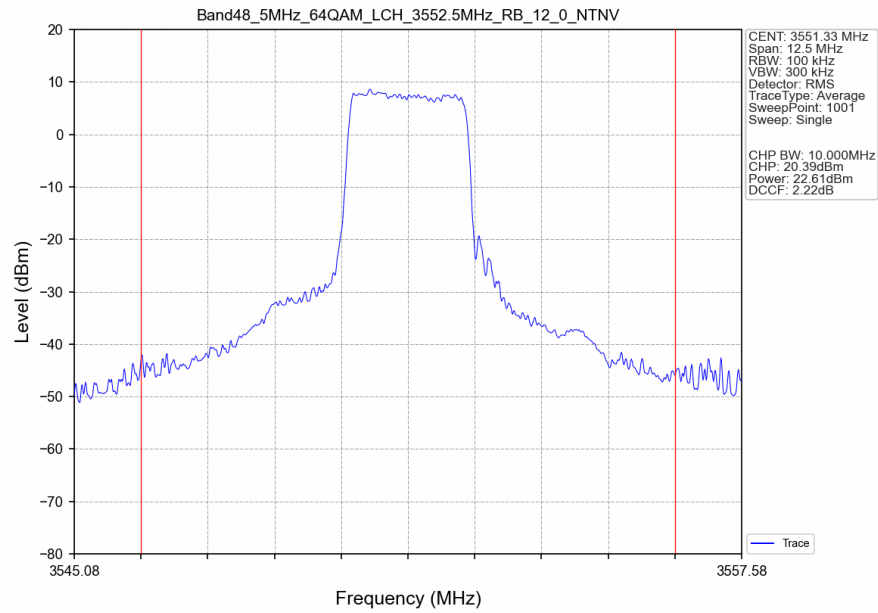
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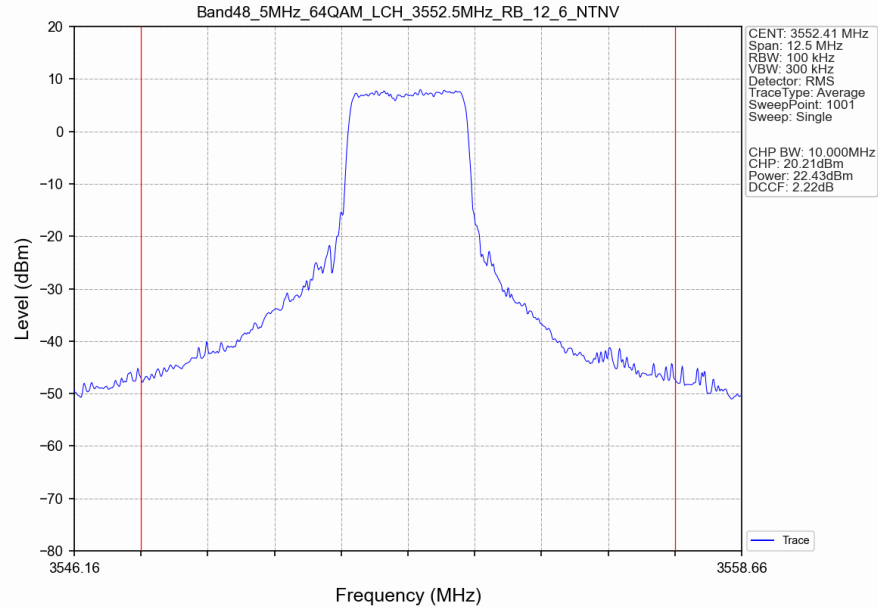
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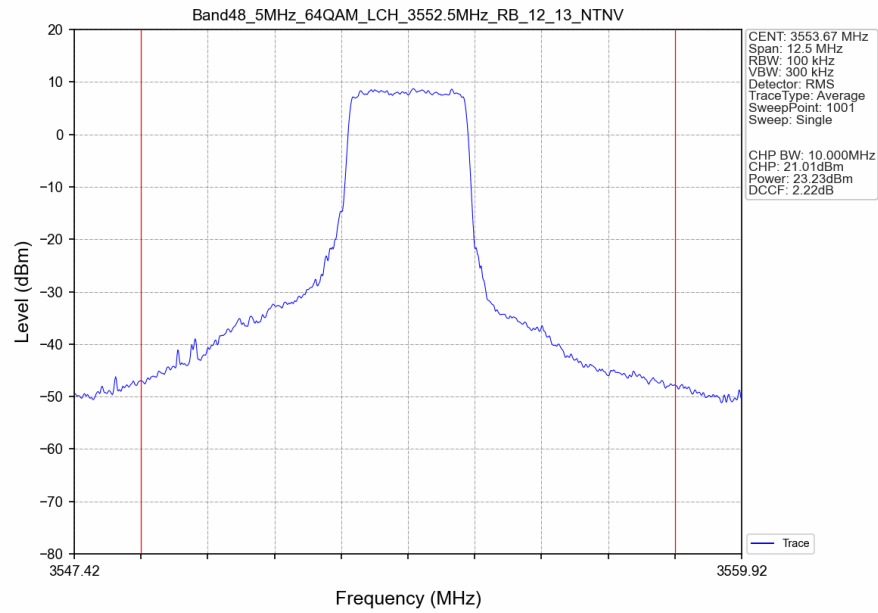
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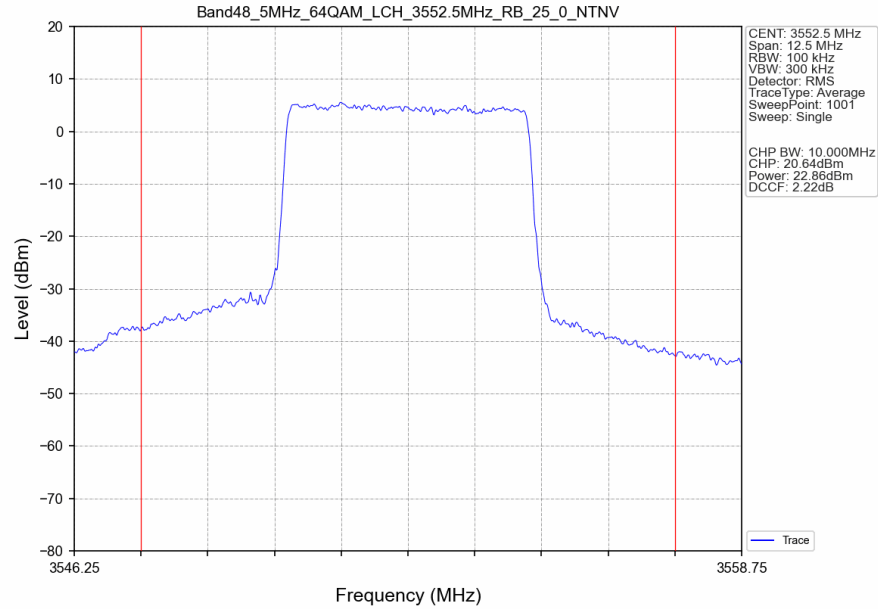
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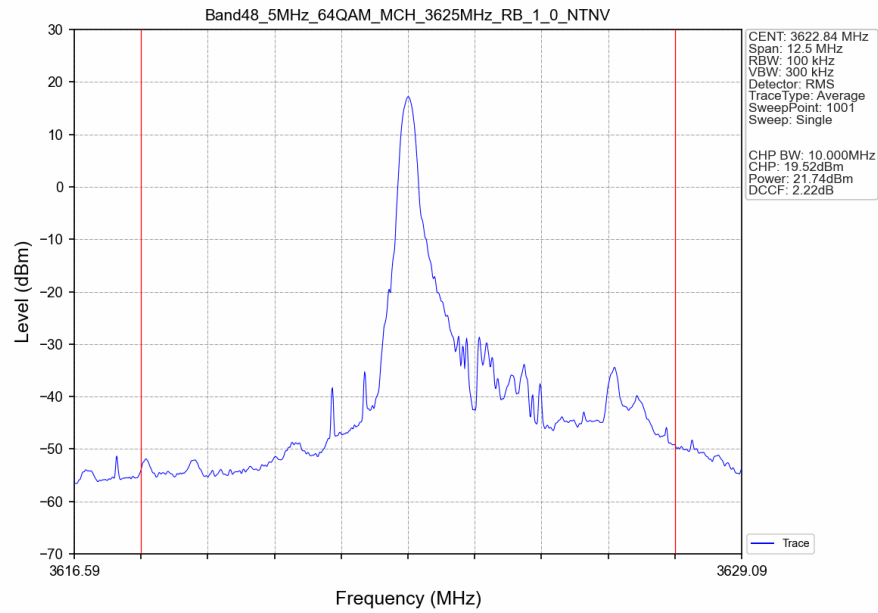
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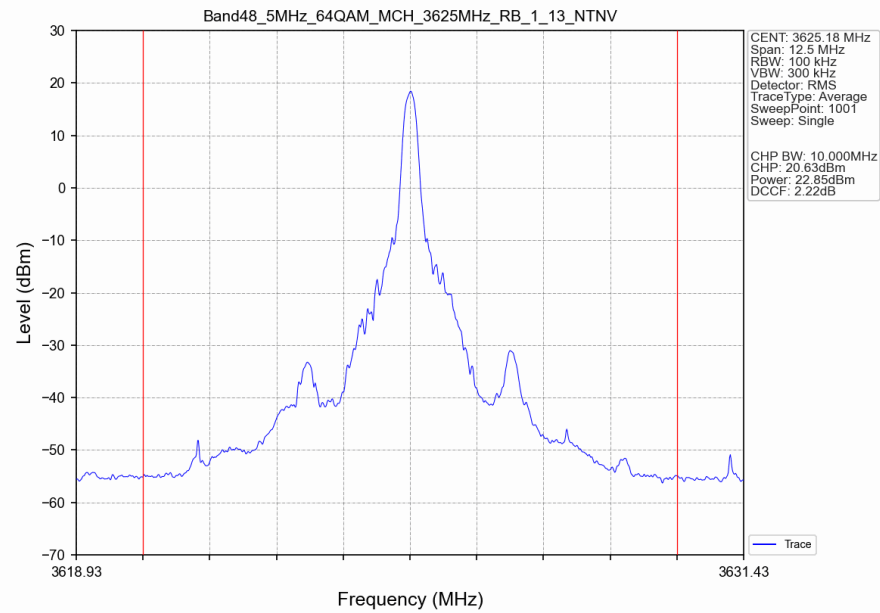
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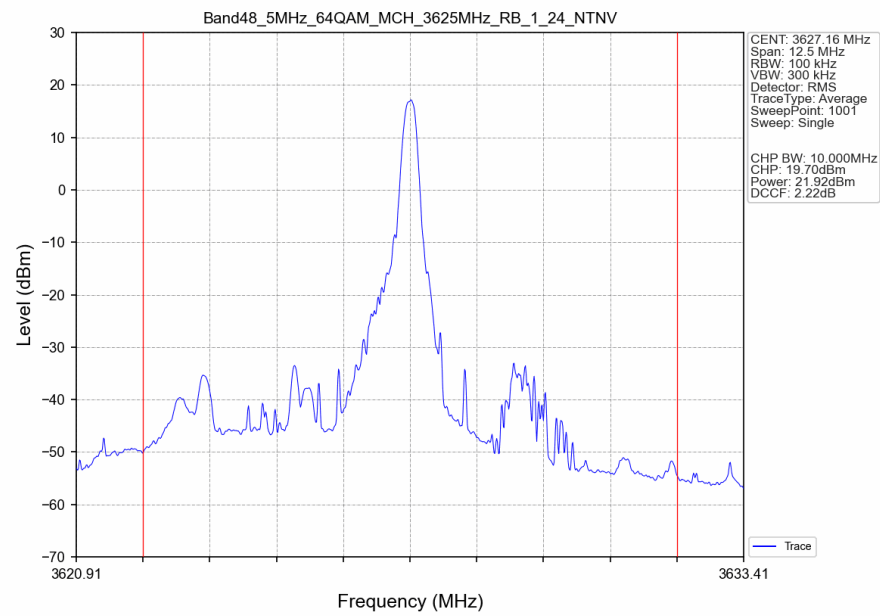
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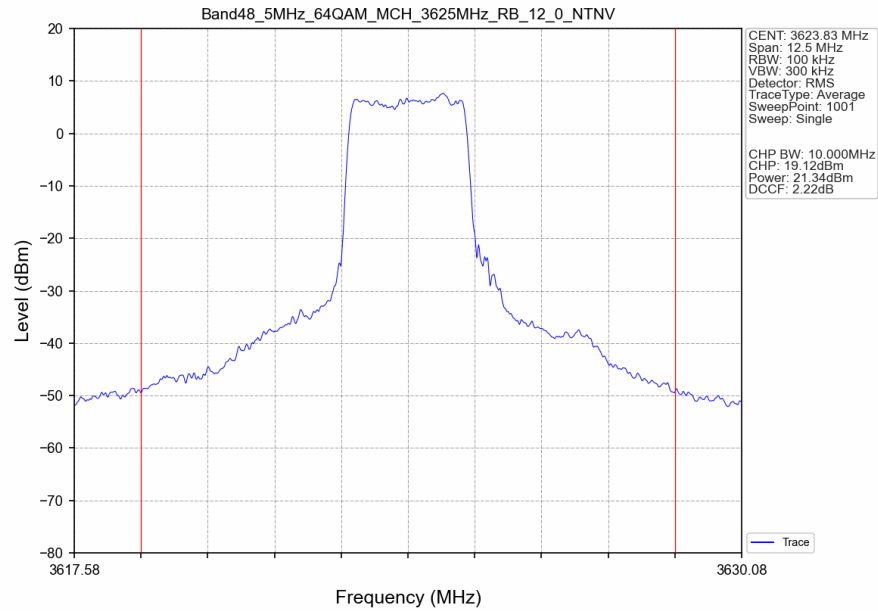
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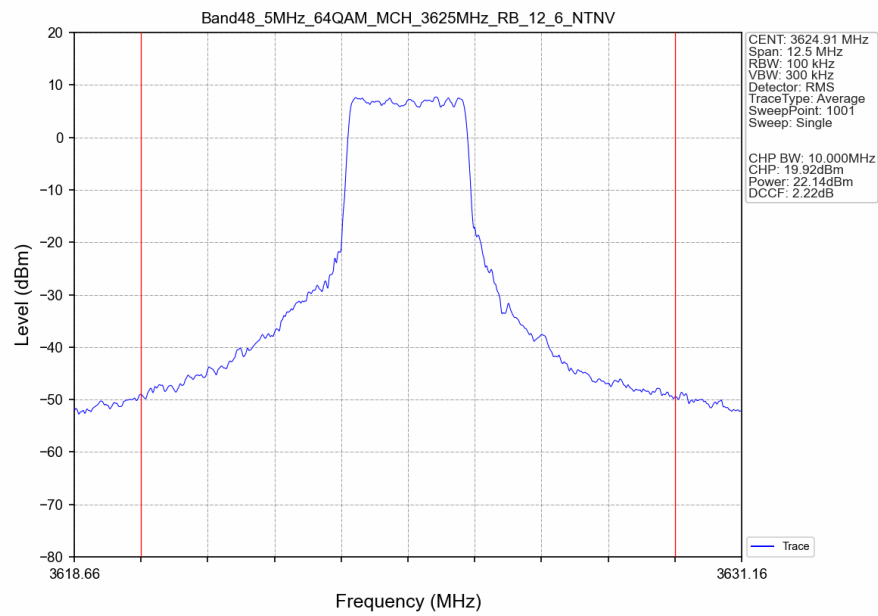
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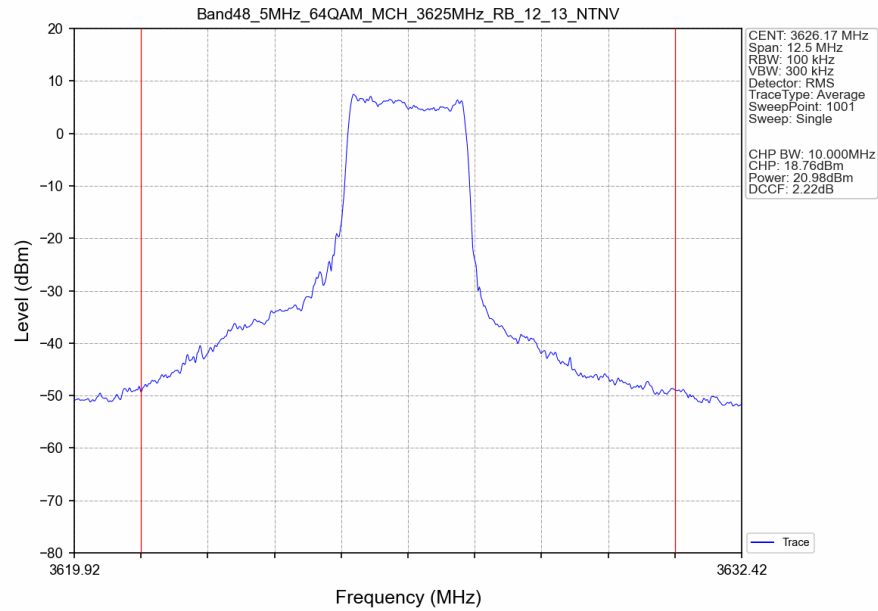
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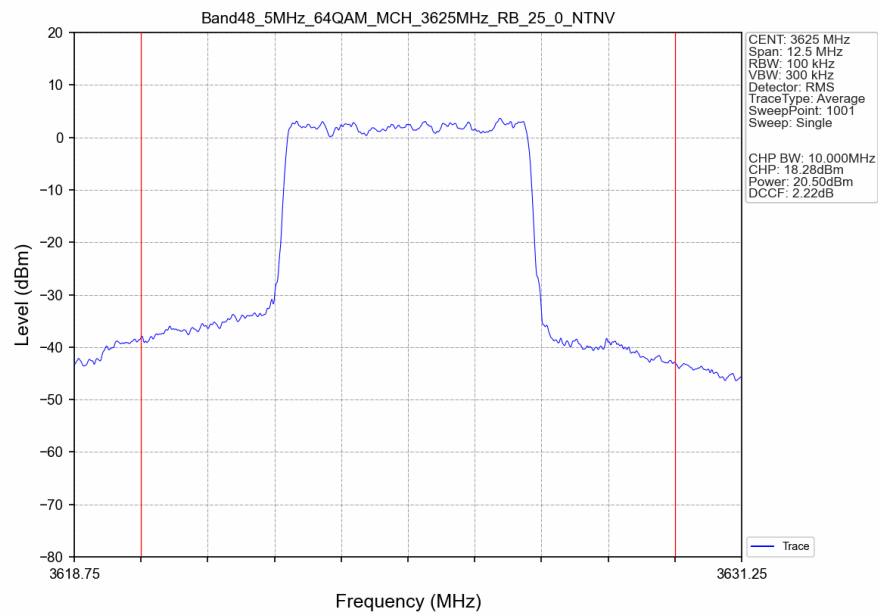
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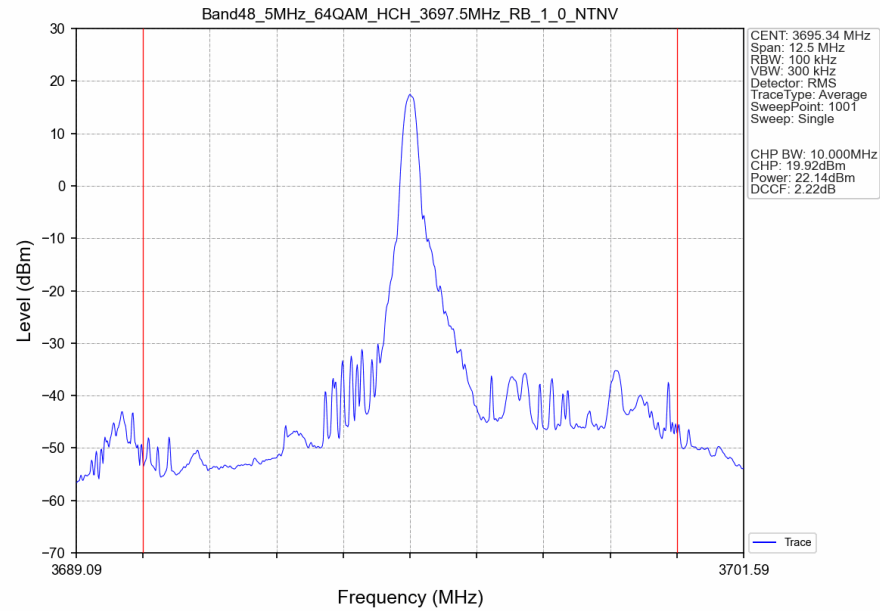
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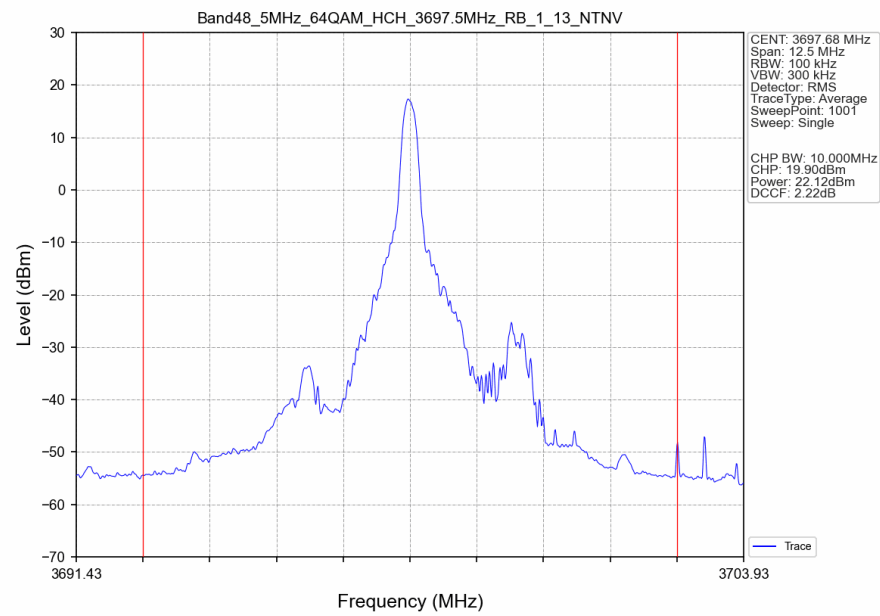
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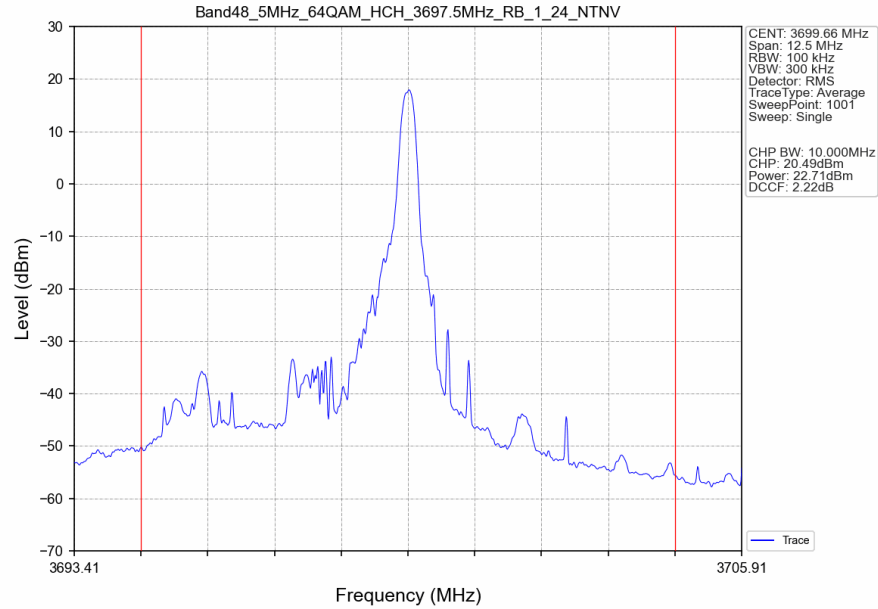
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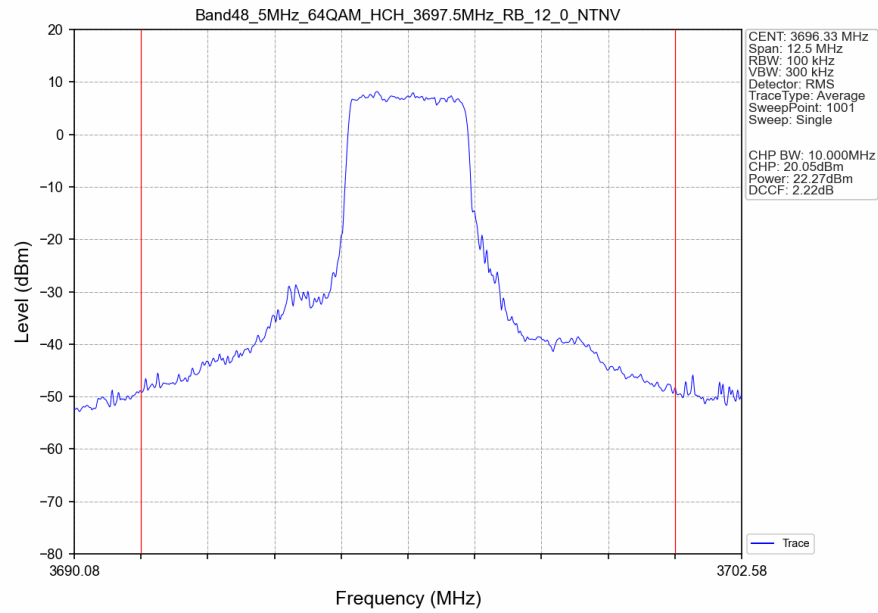
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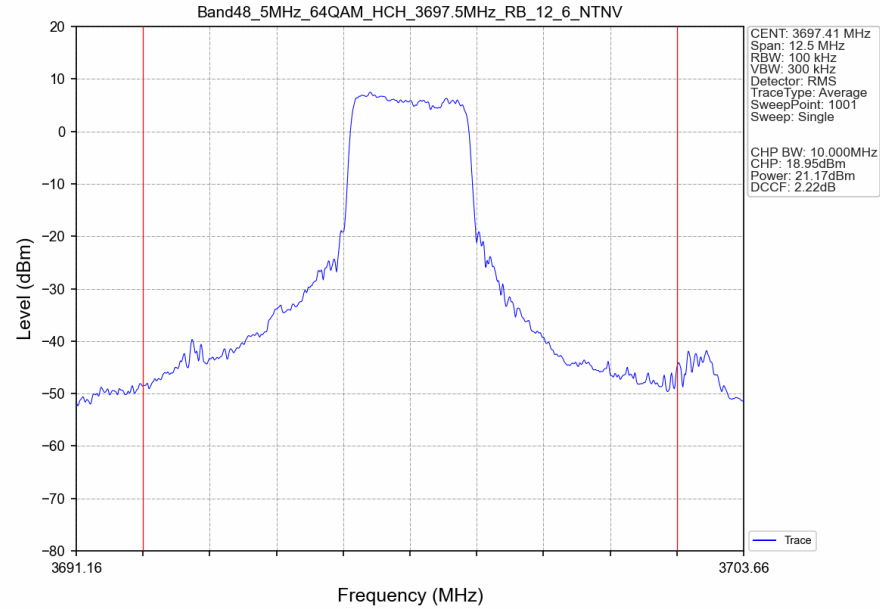
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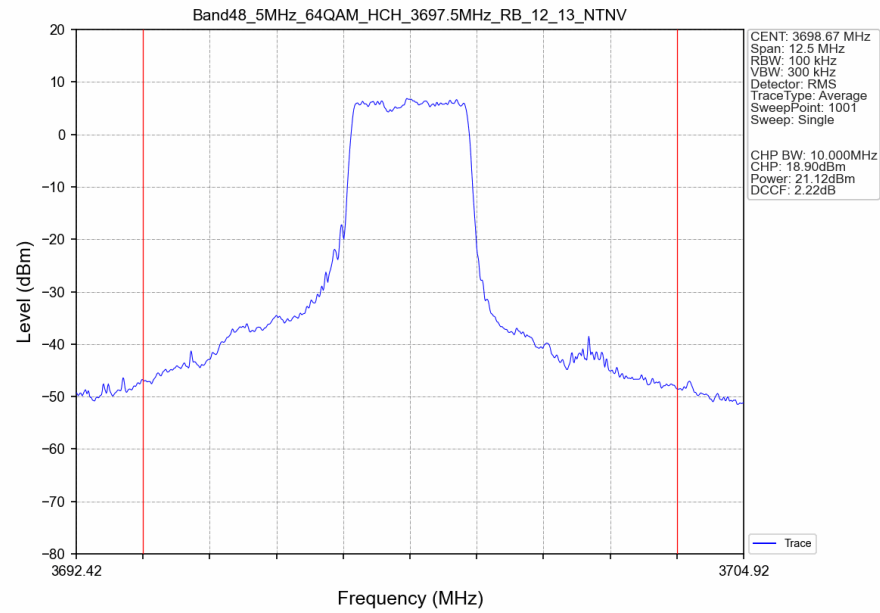
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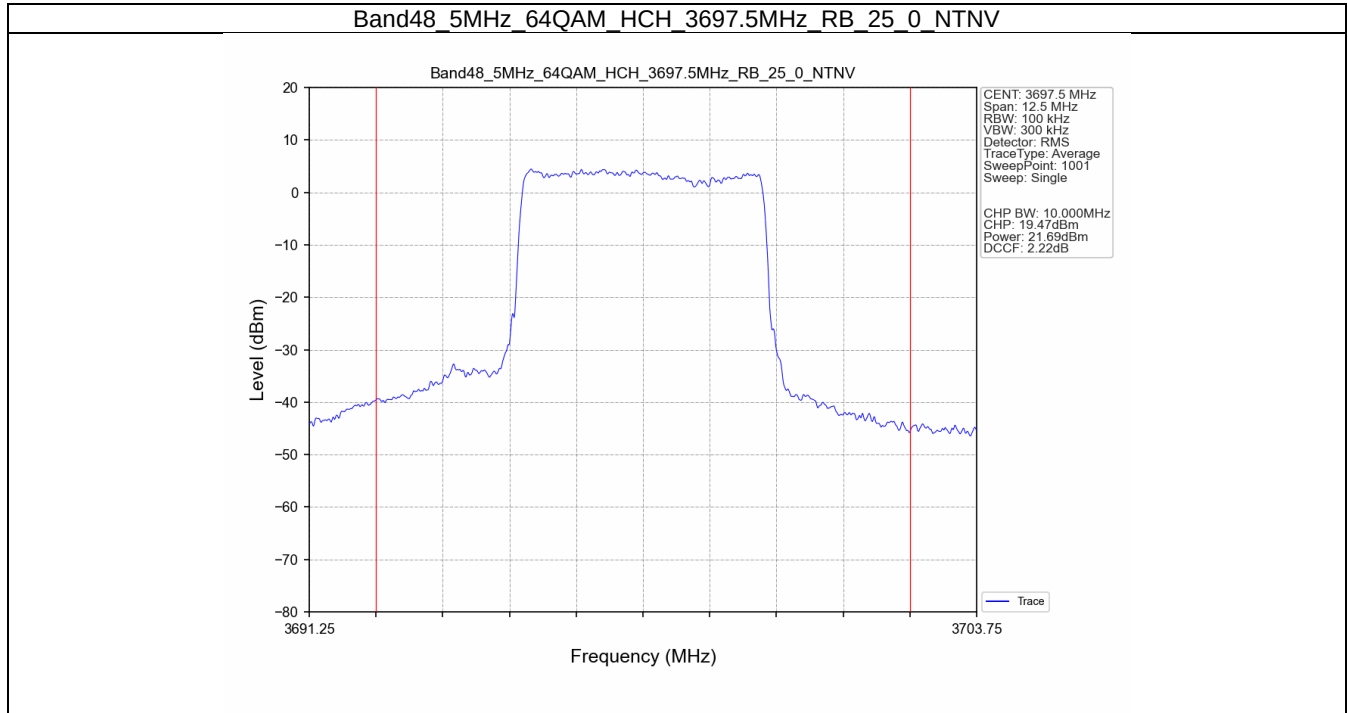


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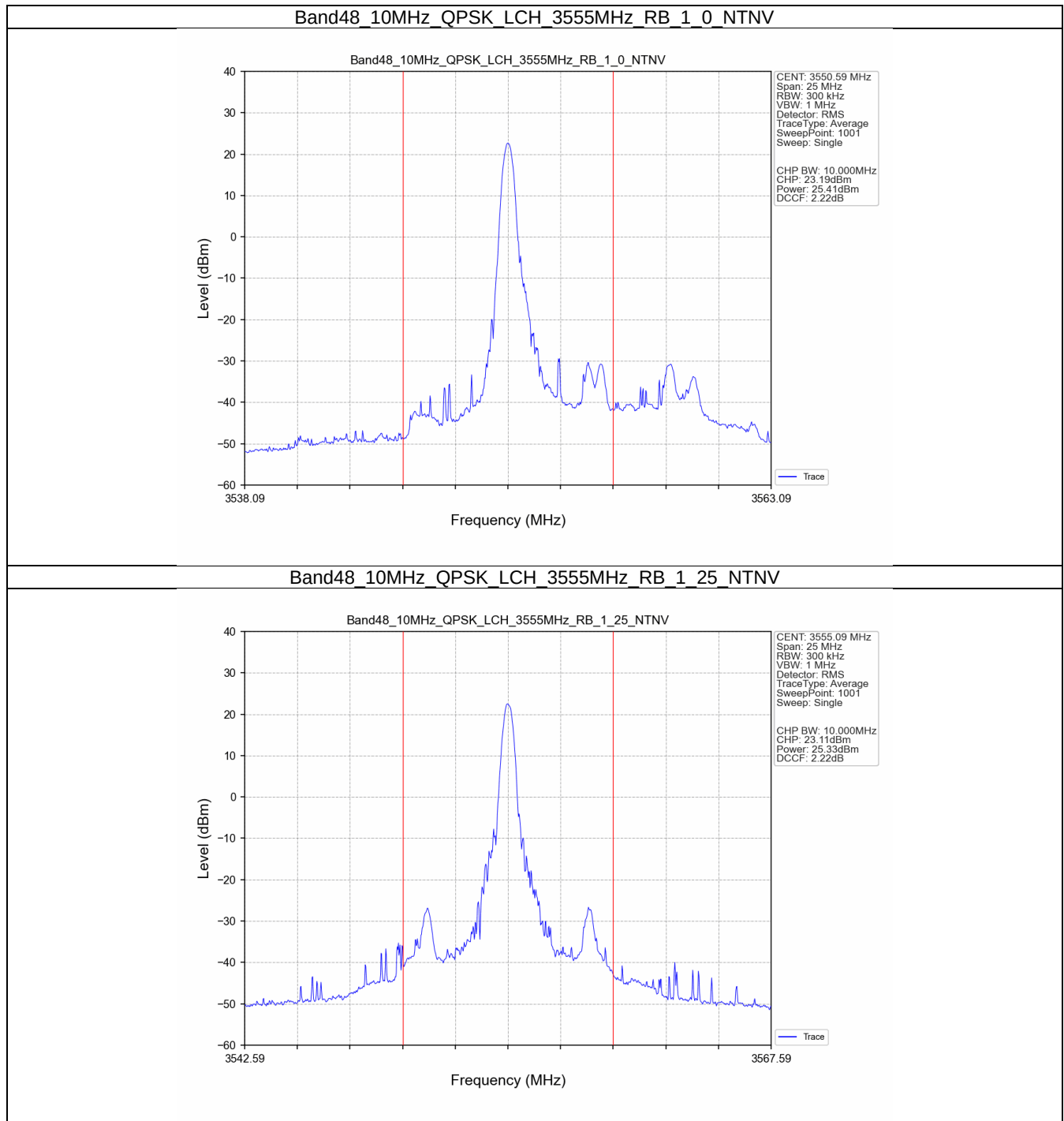


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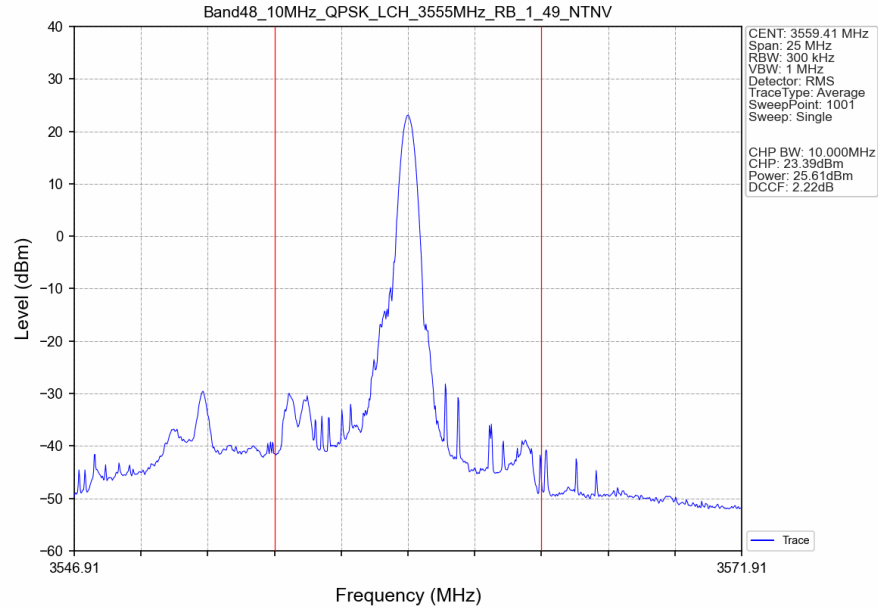




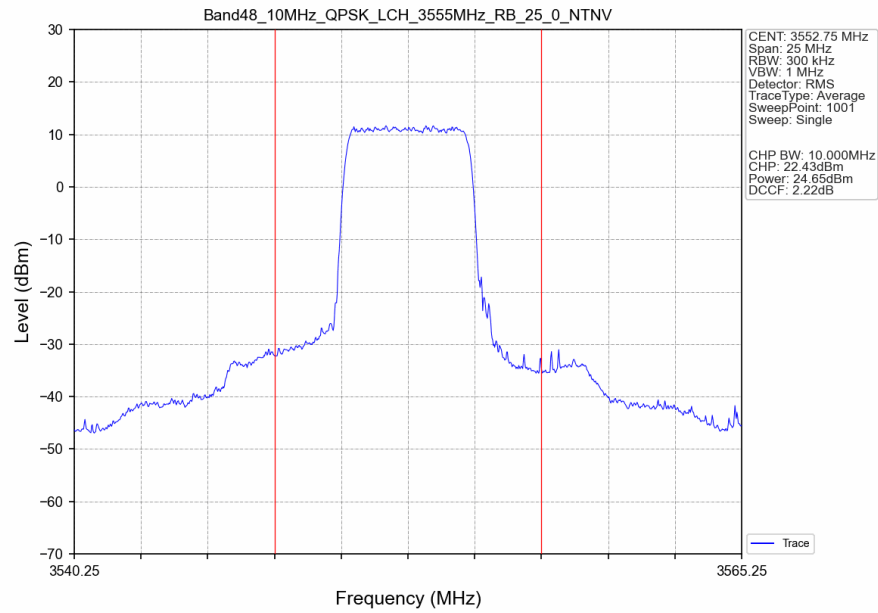
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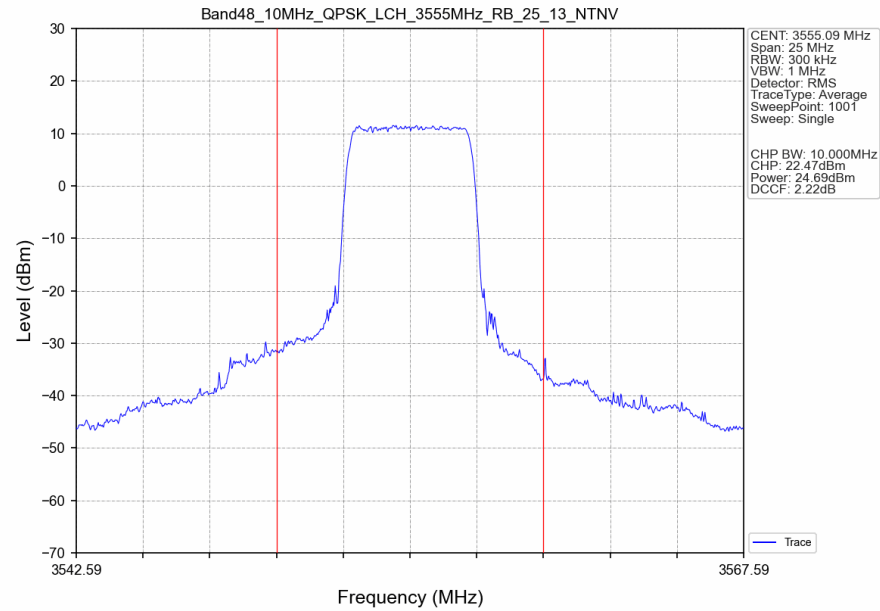
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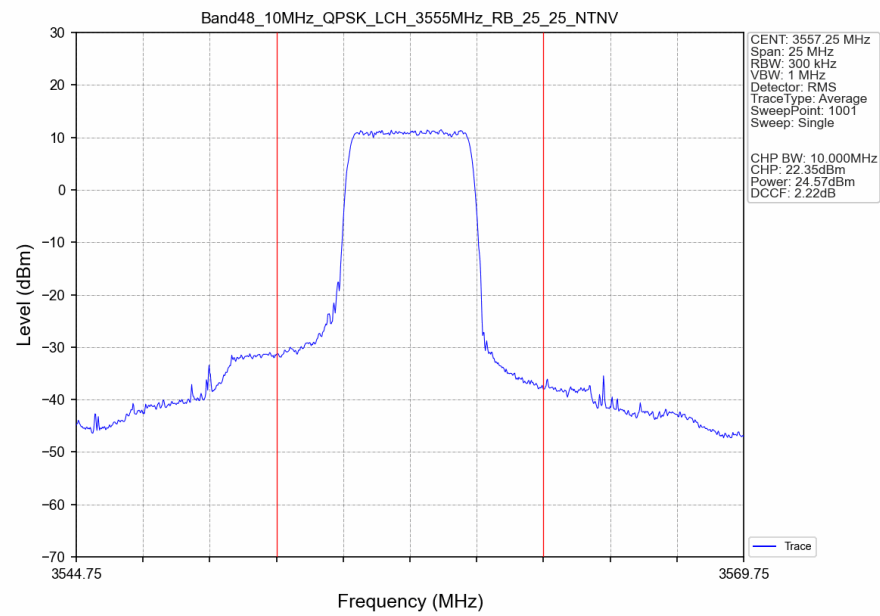
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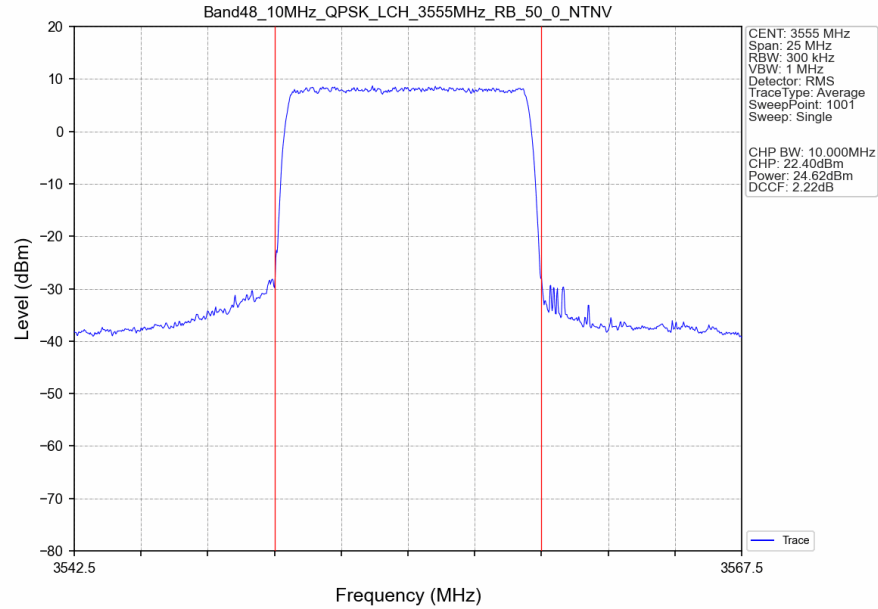
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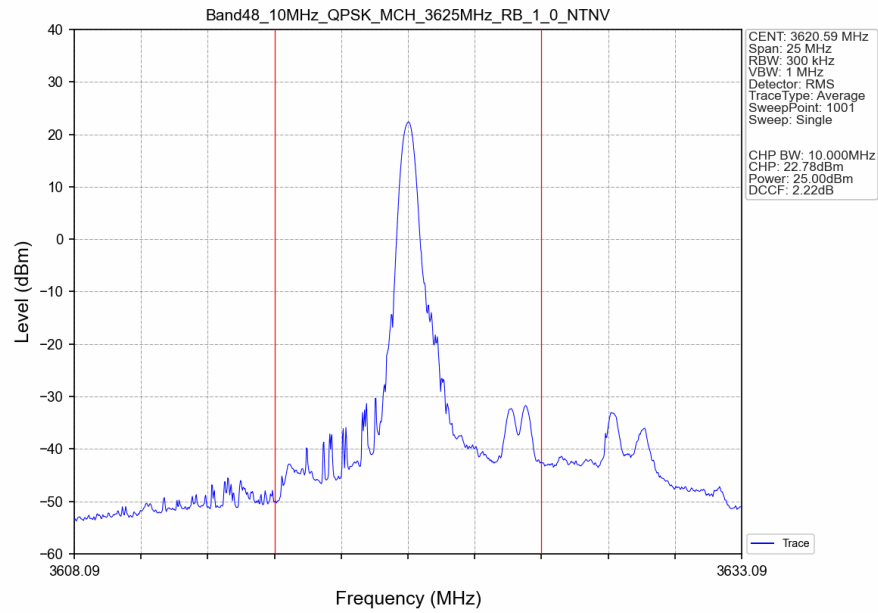
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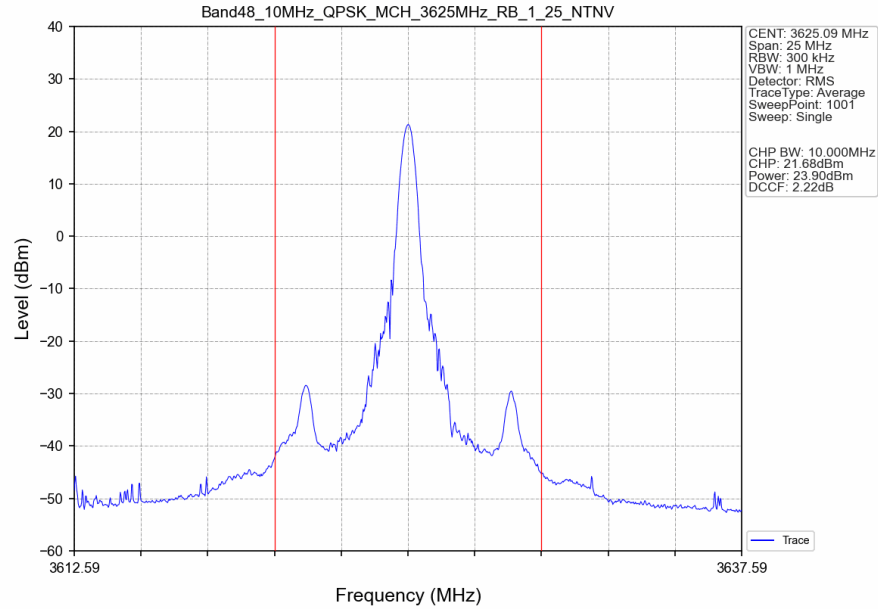
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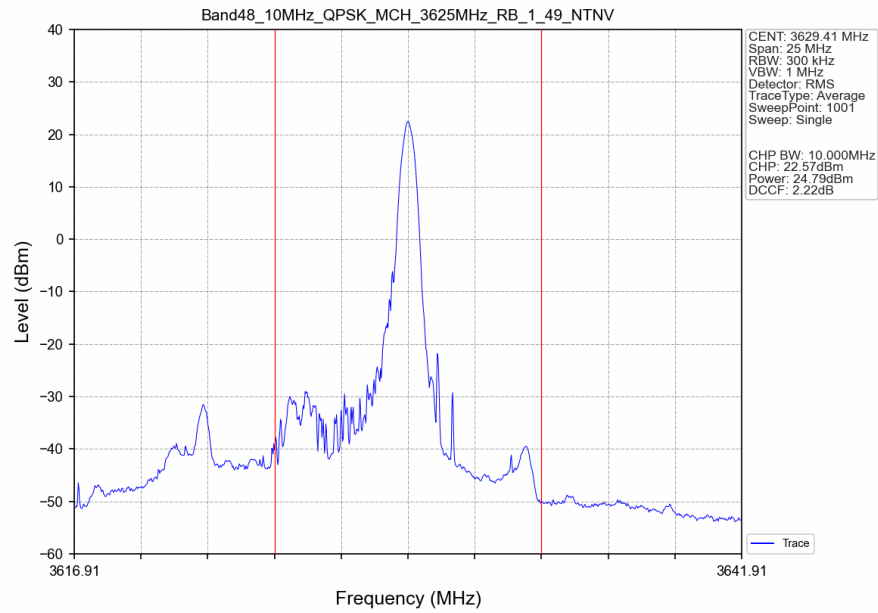
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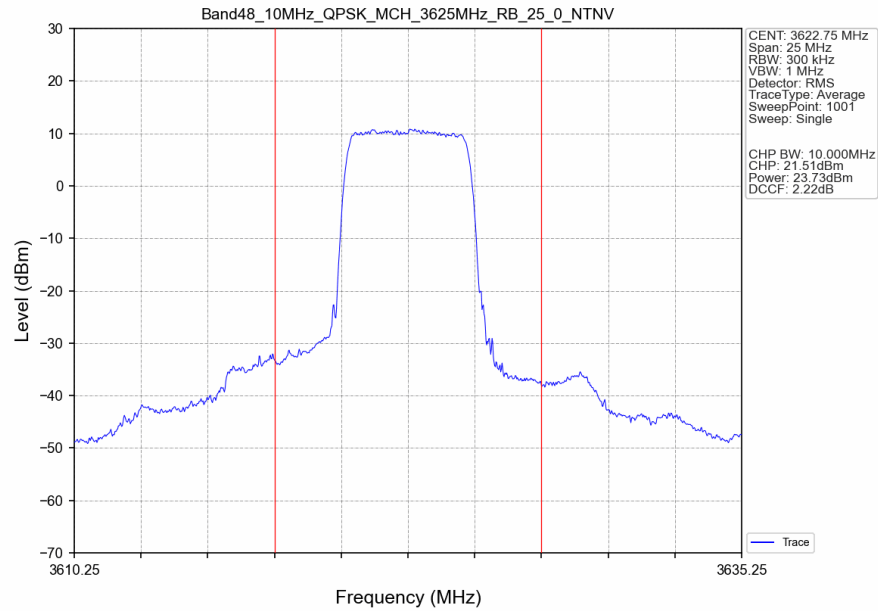
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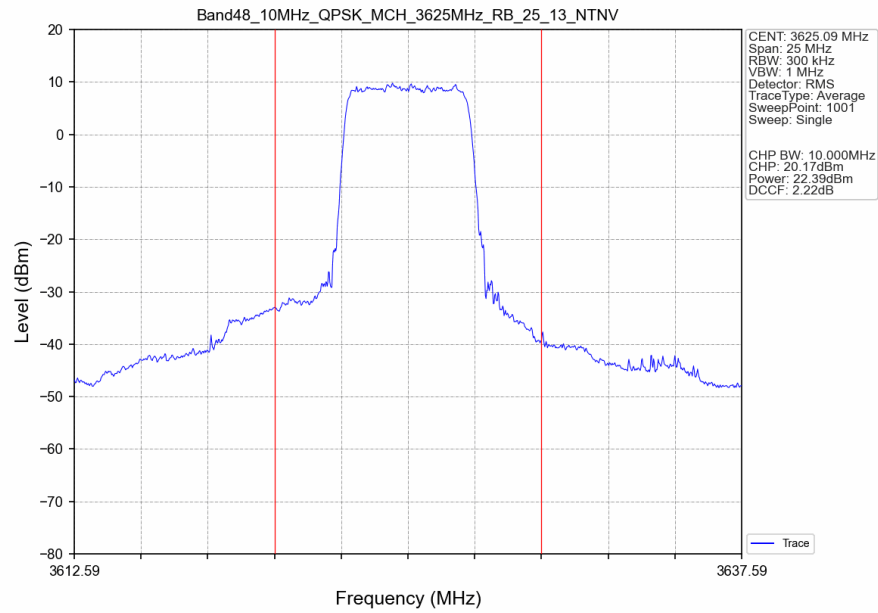
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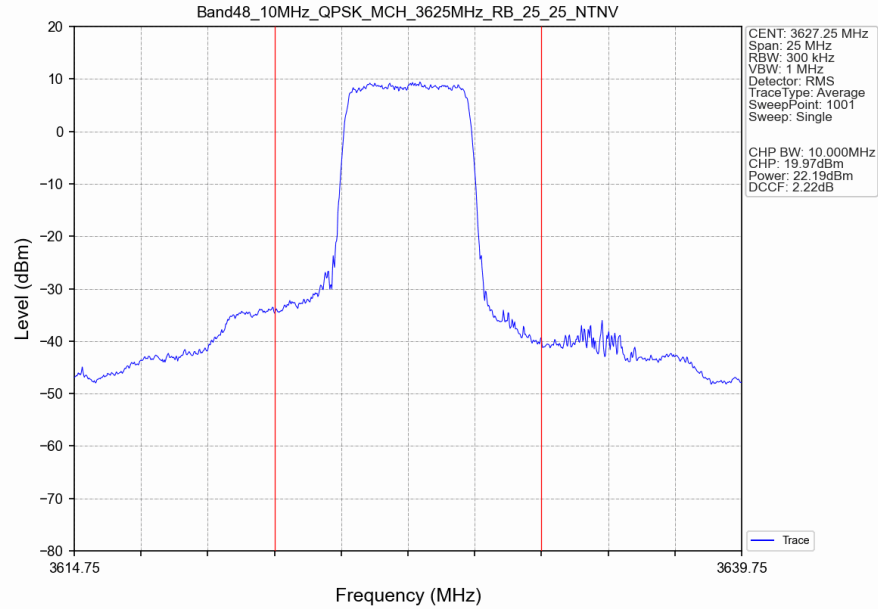
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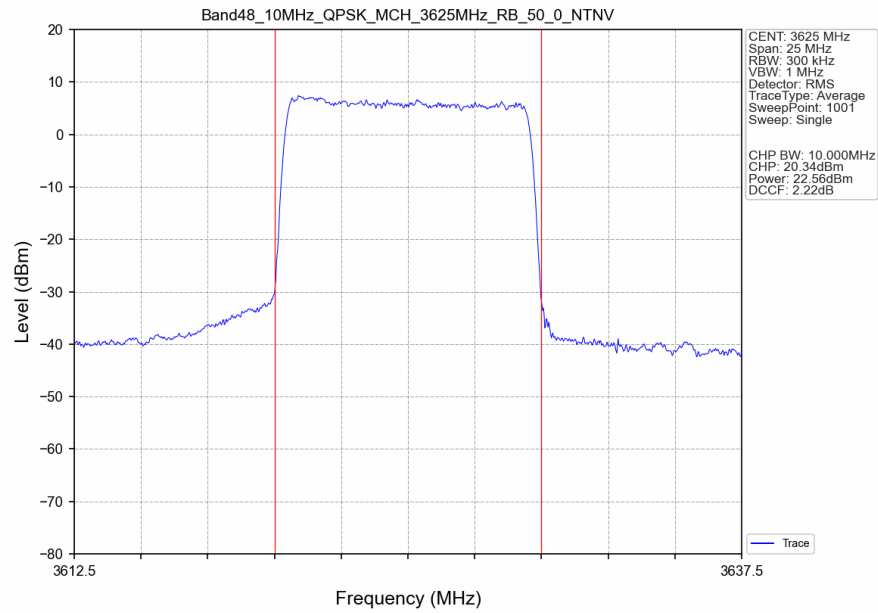
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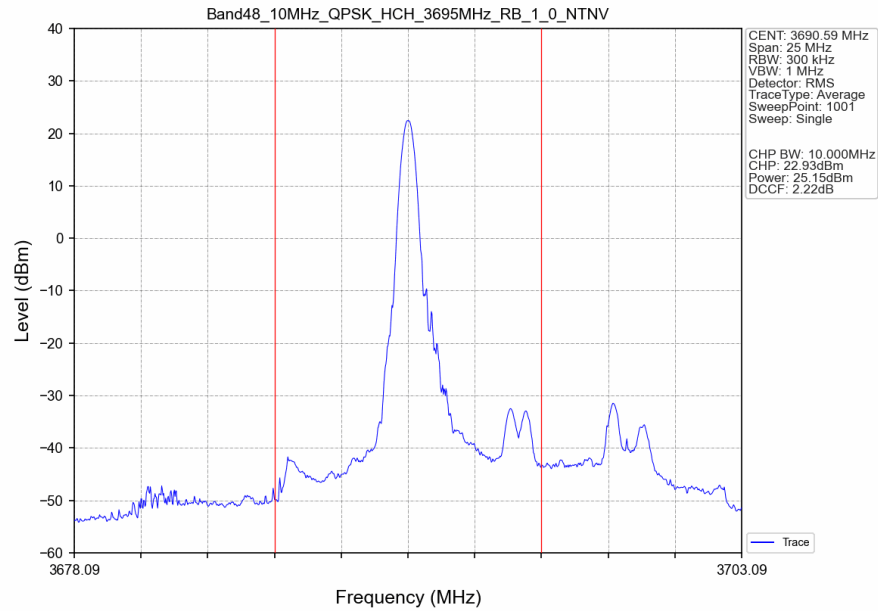
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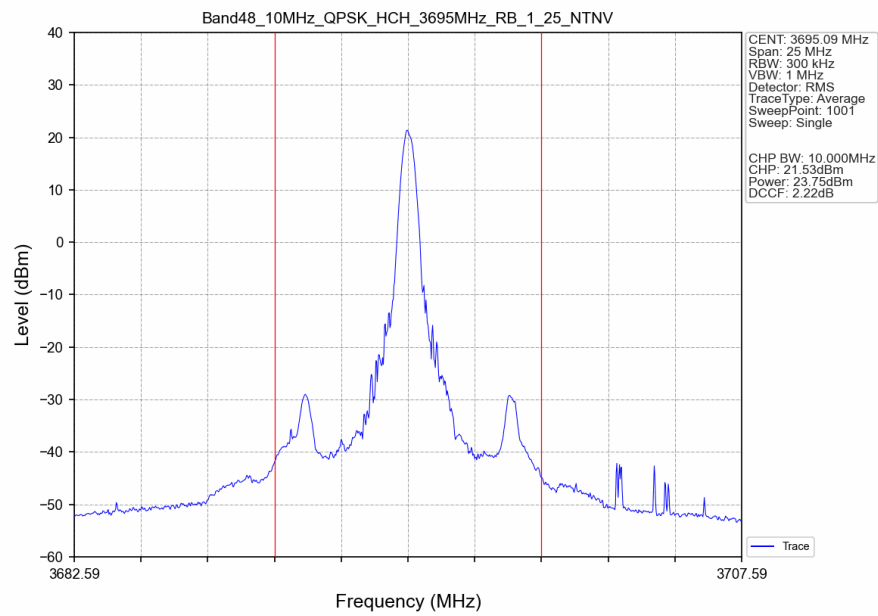
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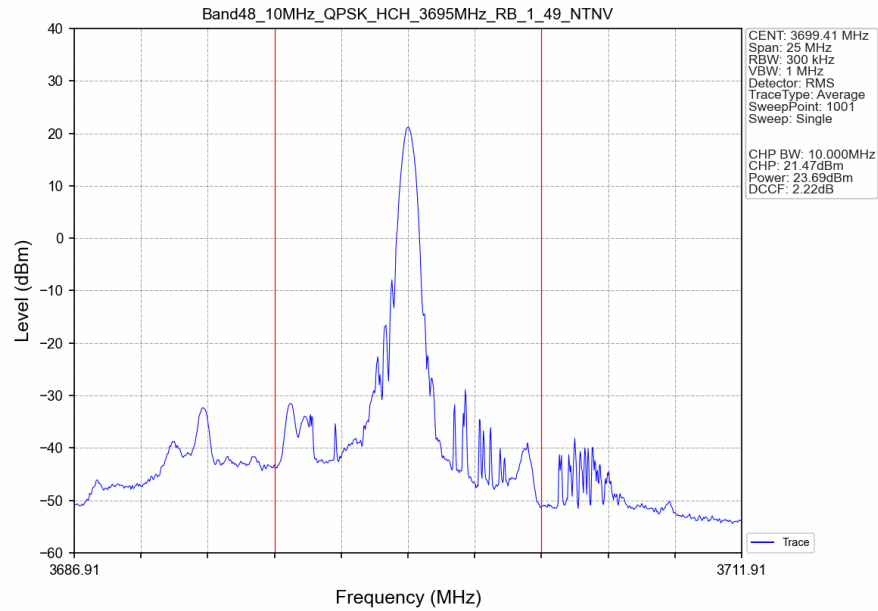
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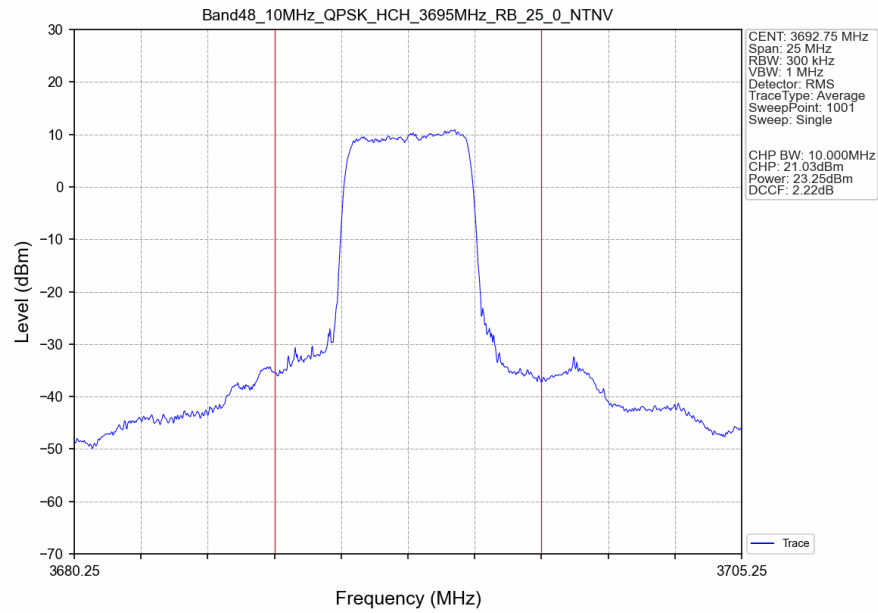
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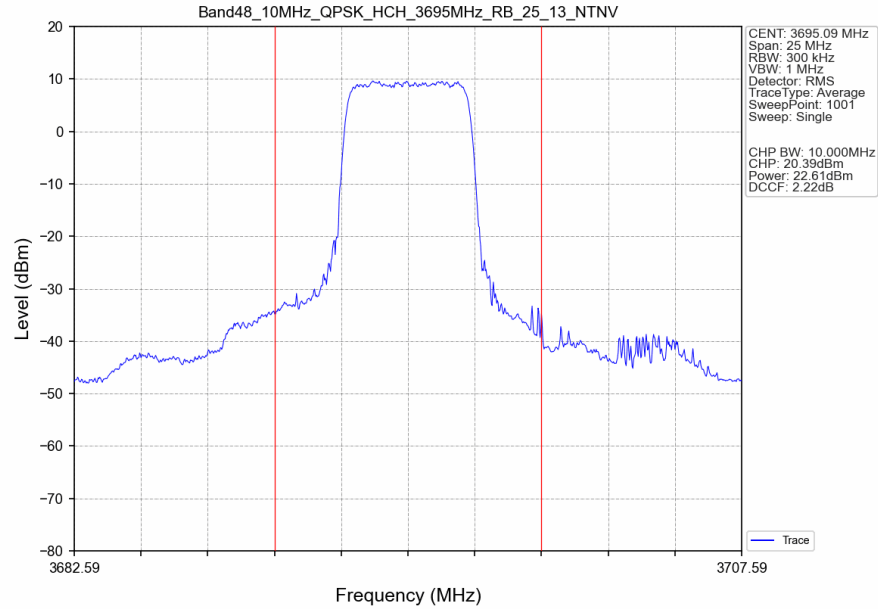
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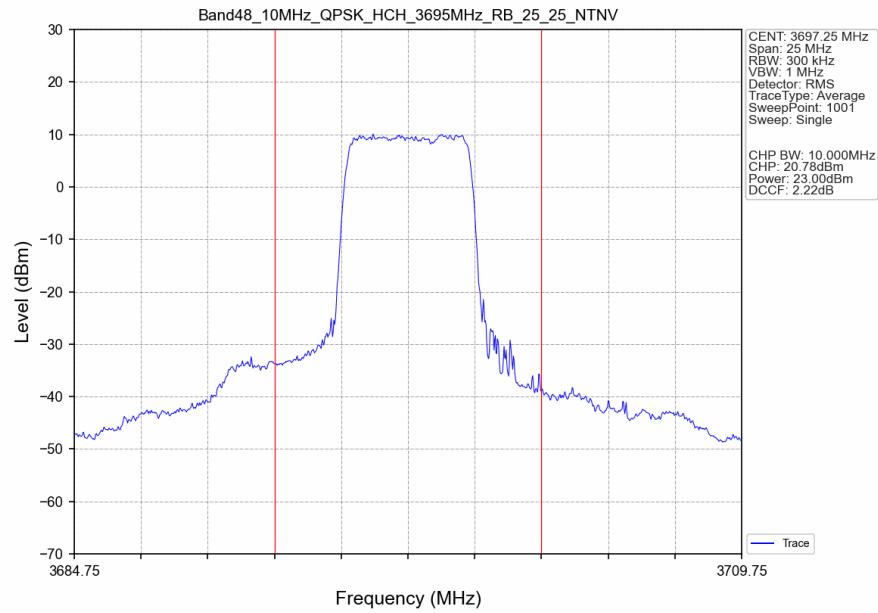
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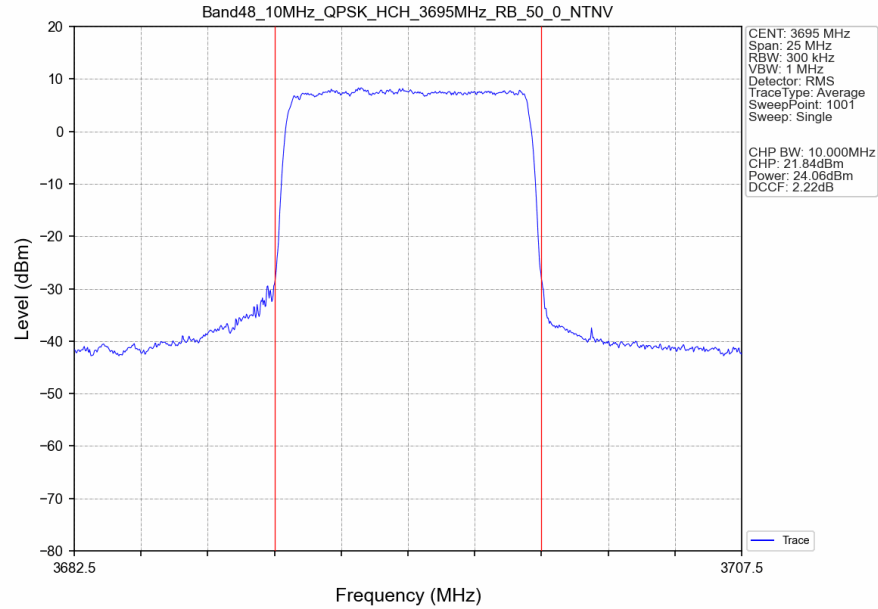
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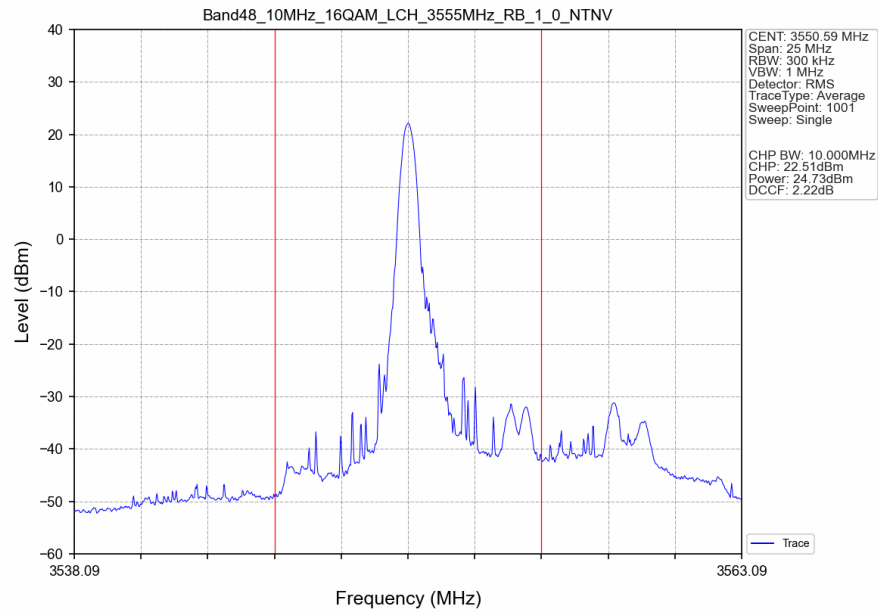
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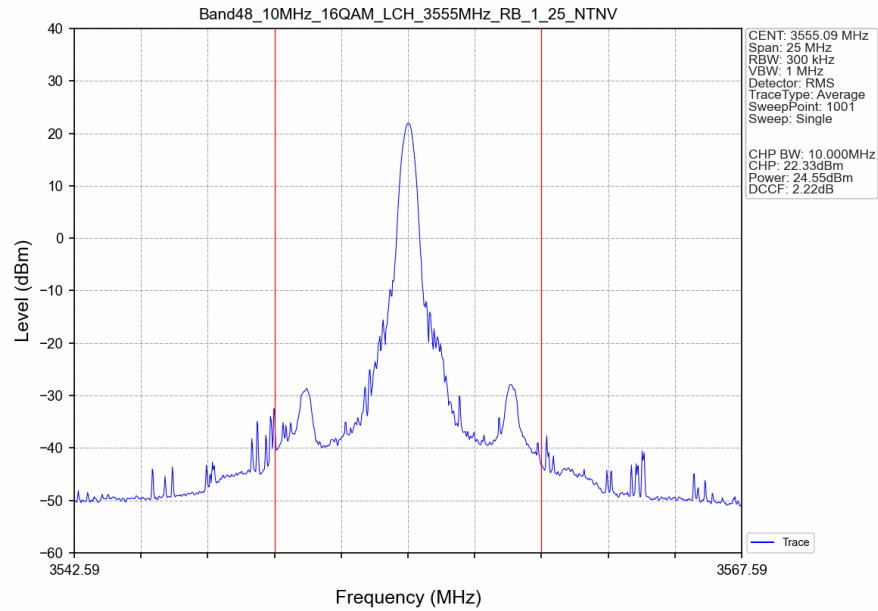
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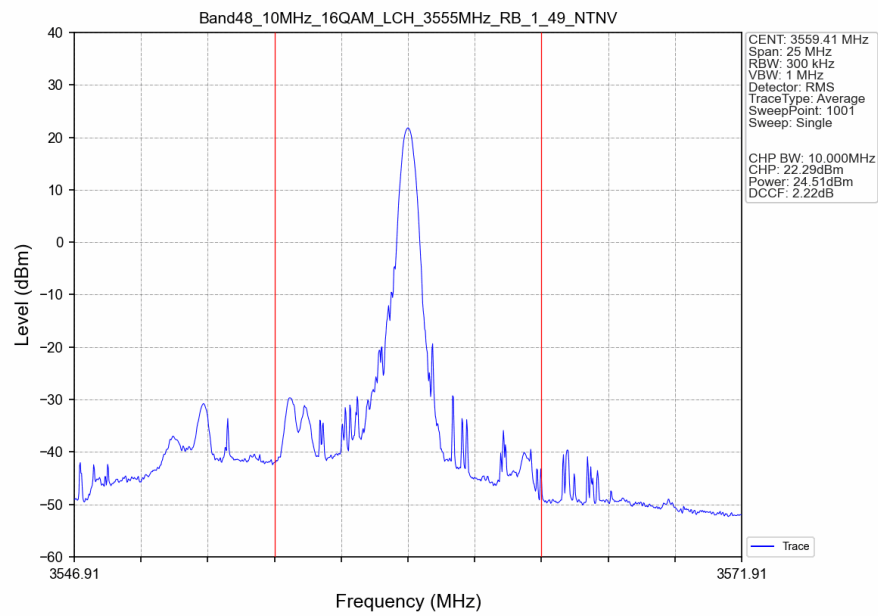
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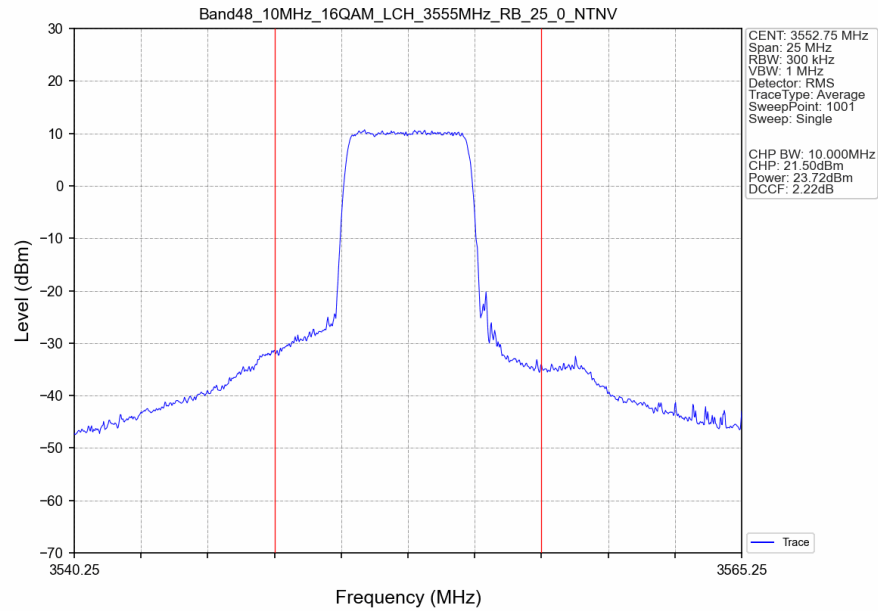
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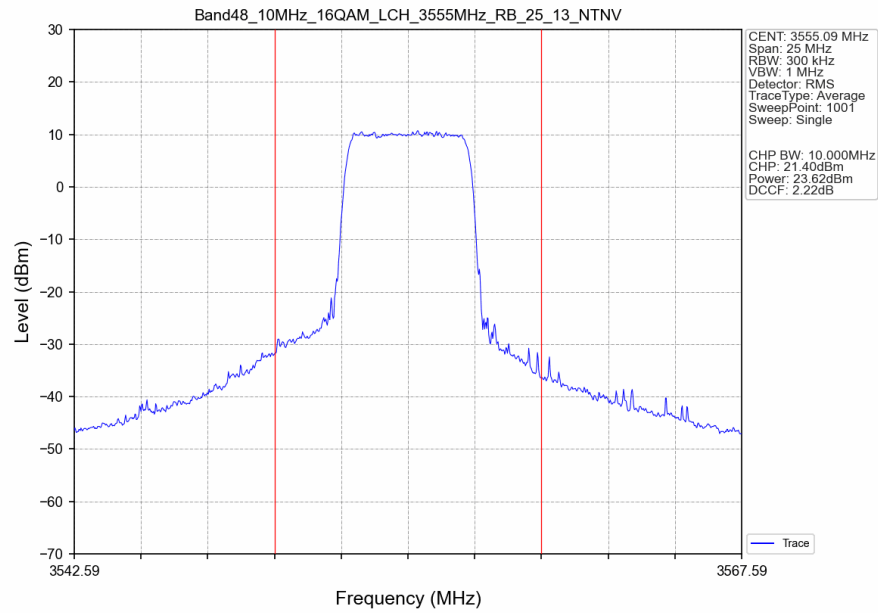
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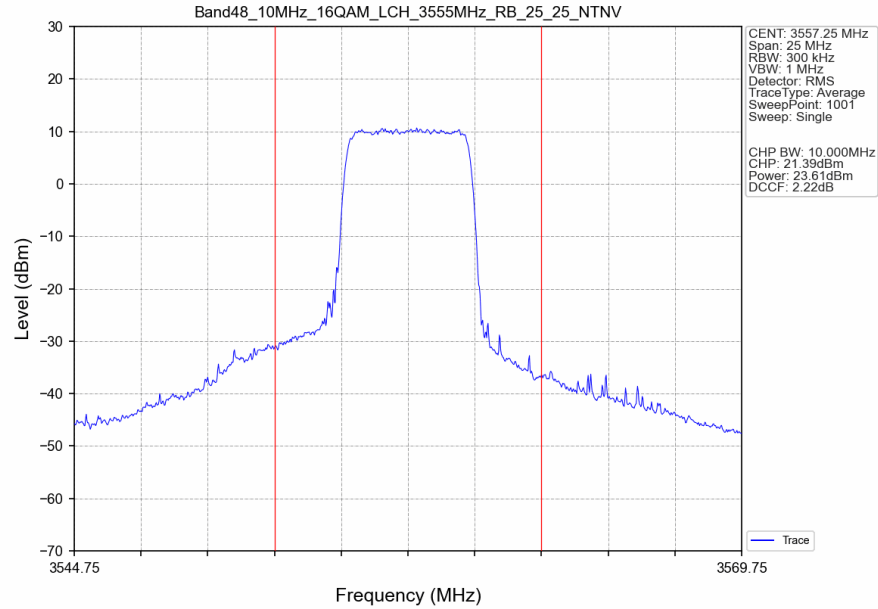
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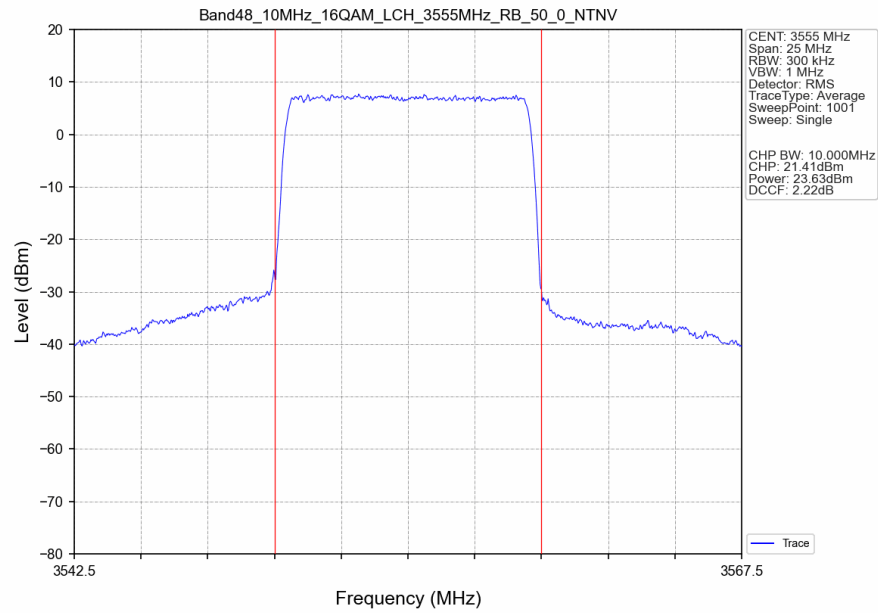
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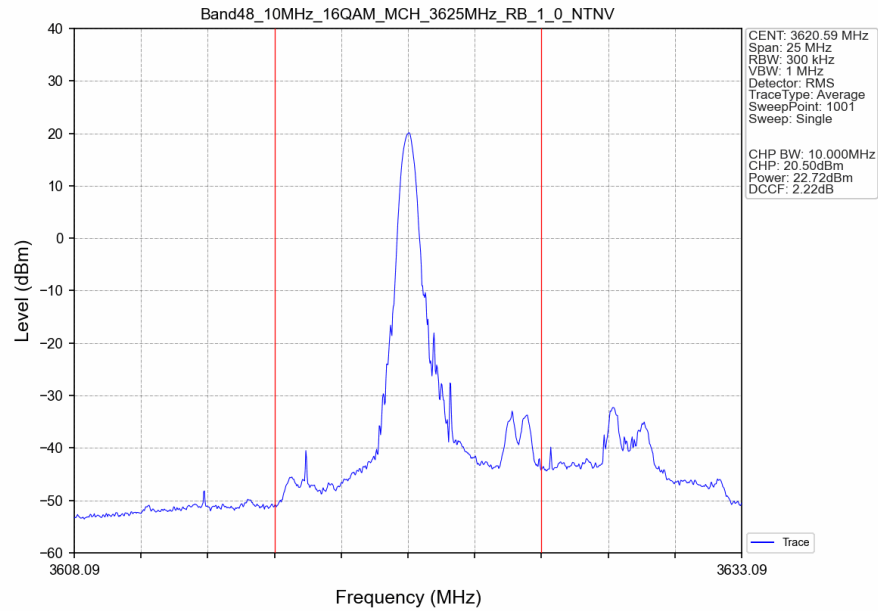
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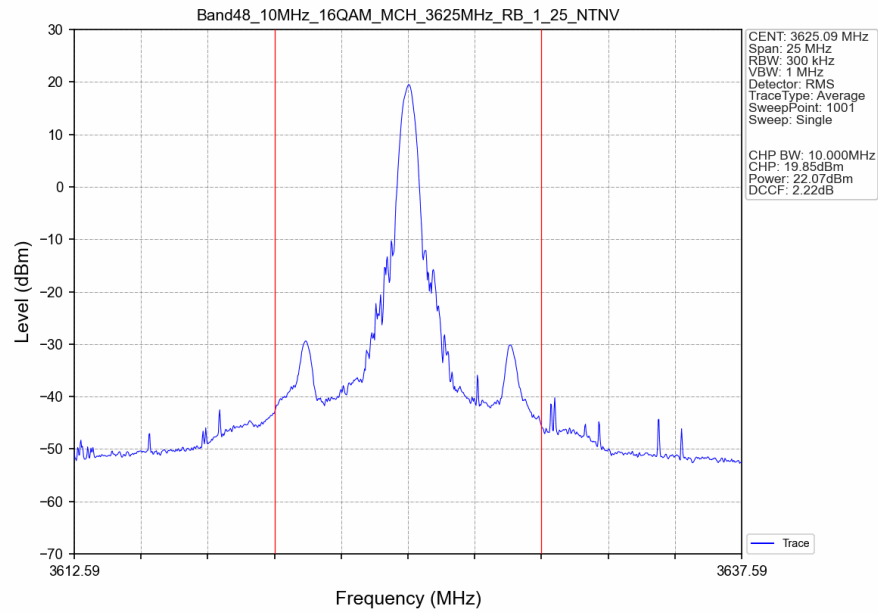
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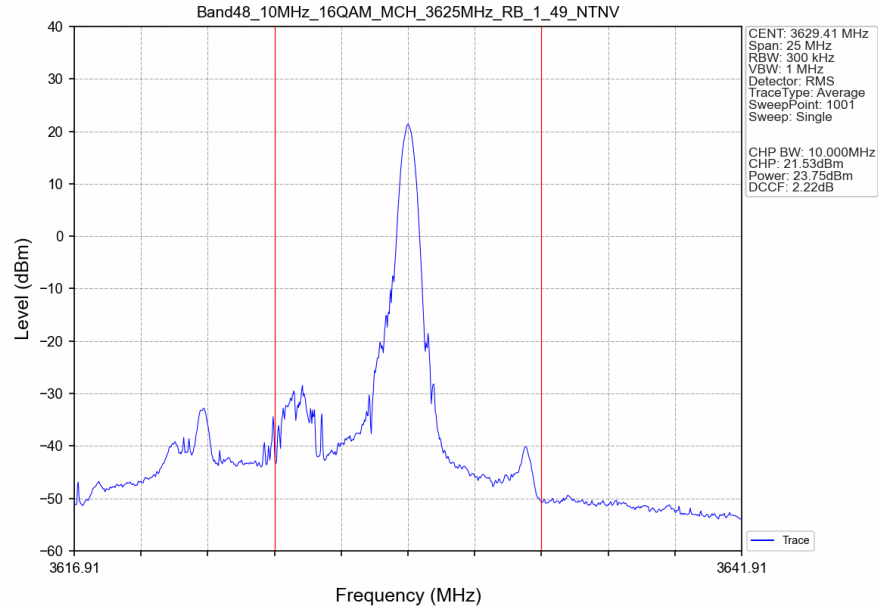
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Band48_10MHz_16QAM_MCH_3625MHz_RB_1_25_NTNV



Band48_10MHz_16QAM_MCH_3625MHz_RB_1_49_NTNV



Band48_10MHz_16QAM_MCH_3625MHz_RB_25_0_NTNV

