

LTE B48

1. Effective (Isotropic) Radiated Power Output Data

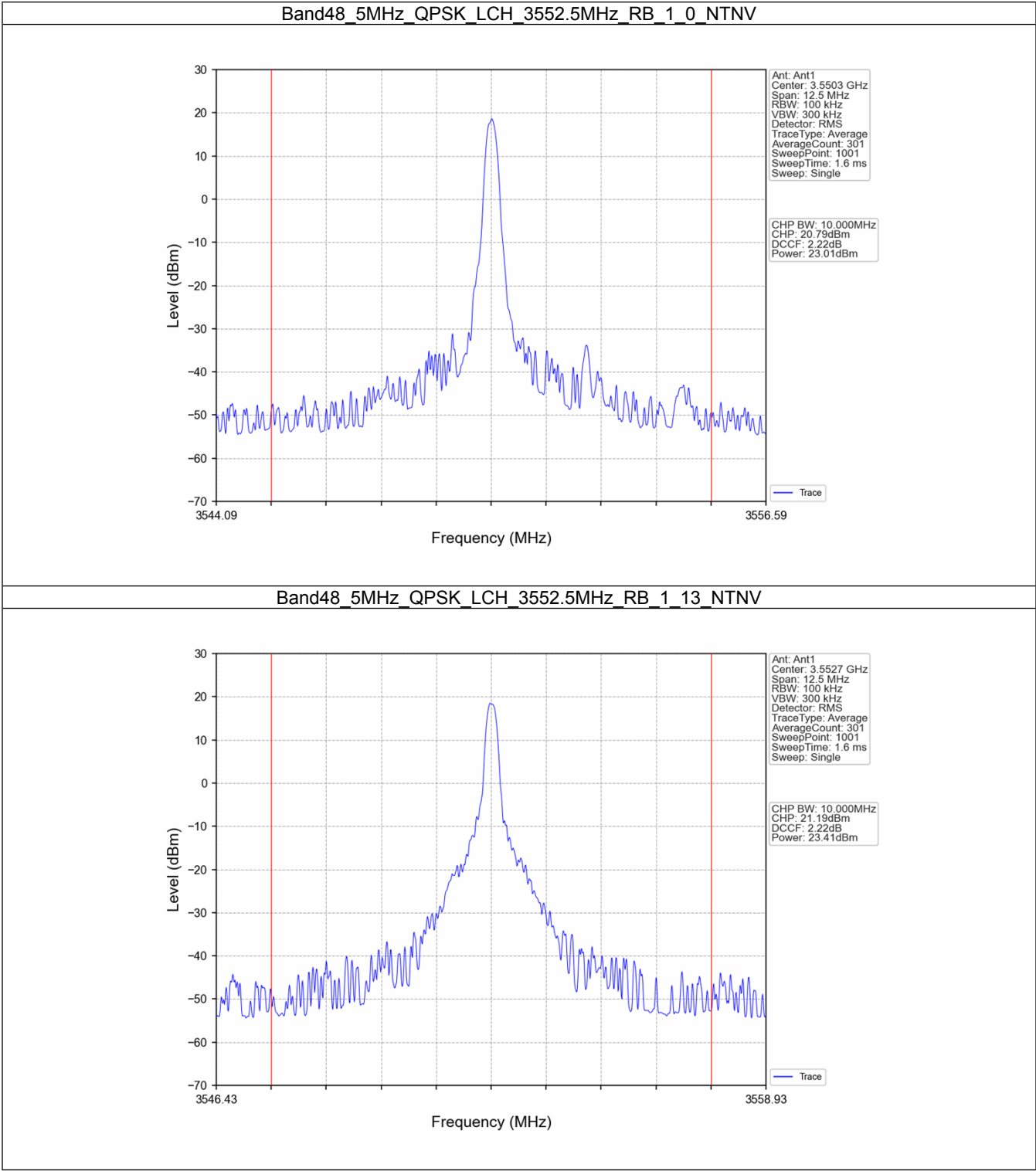
1.1 B48_5MHz_EIRP

1.1.1 Test Result

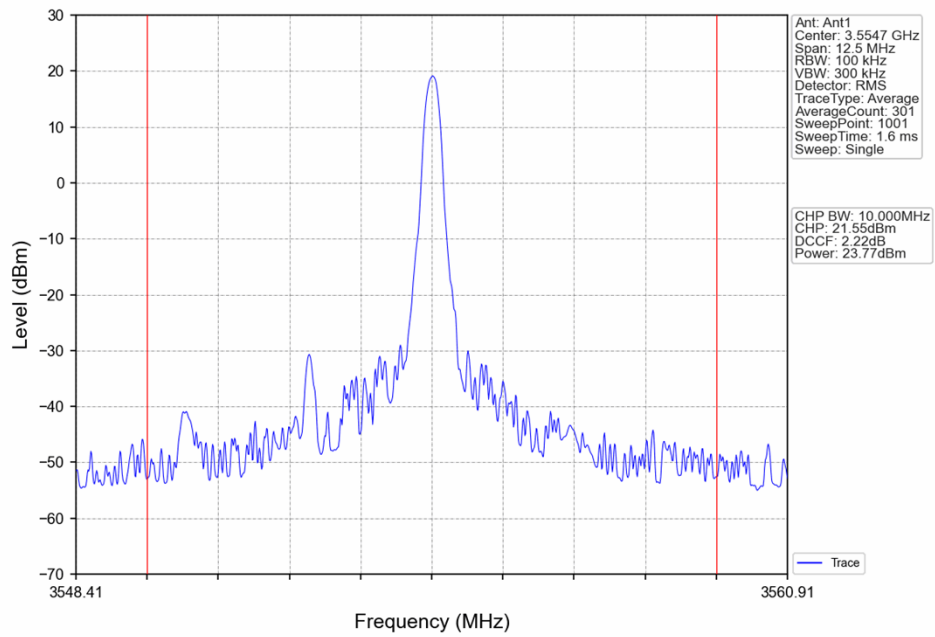
Band: 48 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm/10MHz)	Gain (dbi)	EIRP (dBm/10MHz)		Verdict
		Size	Offset			Result	Limit	
QPSK	3552.5	1	0	23.01	-6.10	16.91	<=23	Pass
			13	23.41	-6.10	17.31	<=23	Pass
			24	23.77	-6.10	17.67	<=23	Pass
		12	0	22.69	-6.10	16.59	<=23	Pass
			6	22.20	-6.10	16.10	<=23	Pass
			13	22.56	-6.10	16.46	<=23	Pass
		25	0	22.45	-6.10	16.35	<=23	Pass
	3625	1	0	22.76	-6.10	16.66	<=23	Pass
			13	24.19	-6.10	18.09	<=23	Pass
			24	24.11	-6.10	18.01	<=23	Pass
		12	0	22.91	-6.10	16.81	<=23	Pass
			6	22.07	-6.10	15.97	<=23	Pass
			13	22.55	-6.10	16.45	<=23	Pass
		25	0	22.62	-6.10	16.52	<=23	Pass
	3697.5	1	0	24.04	-6.10	17.94	<=23	Pass
			13	23.83	-6.10	17.73	<=23	Pass
			24	24.14	-6.10	18.04	<=23	Pass
		12	0	23.29	-6.10	17.19	<=23	Pass
			6	23.66	-6.10	17.56	<=23	Pass
			13	23.13	-6.10	17.03	<=23	Pass
		25	0	23.29	-6.10	17.19	<=23	Pass
16QAM	3552.5	1	0	22.27	-6.10	16.17	<=23	Pass
			13	22.47	-6.10	16.37	<=23	Pass
			24	22.34	-6.10	16.24	<=23	Pass
		12	0	21.30	-6.10	15.20	<=23	Pass
			6	21.41	-6.10	15.31	<=23	Pass
			13	21.45	-6.10	15.35	<=23	Pass
		25	0	21.13	-6.10	15.03	<=23	Pass
	3625	1	0	22.12	-6.10	16.02	<=23	Pass
			13	22.87	-6.10	16.77	<=23	Pass
			24	22.42	-6.10	16.32	<=23	Pass
		12	0	21.36	-6.10	15.26	<=23	Pass
			6	21.14	-6.10	15.04	<=23	Pass
			13	21.48	-6.10	15.38	<=23	Pass
		25	0	21.37	-6.10	15.27	<=23	Pass
	3697.5	1	0	23.50	-6.10	17.40	<=23	Pass
			13	22.86	-6.10	16.76	<=23	Pass
			24	22.05	-6.10	15.95	<=23	Pass
		12	0	22.23	-6.10	16.13	<=23	Pass
			6	21.44	-6.10	15.34	<=23	Pass
			13	22.02	-6.10	15.92	<=23	Pass
		25	0	22.28	-6.10	16.18	<=23	Pass

Note1: EIRP=Conducted Power+Antenna Gain

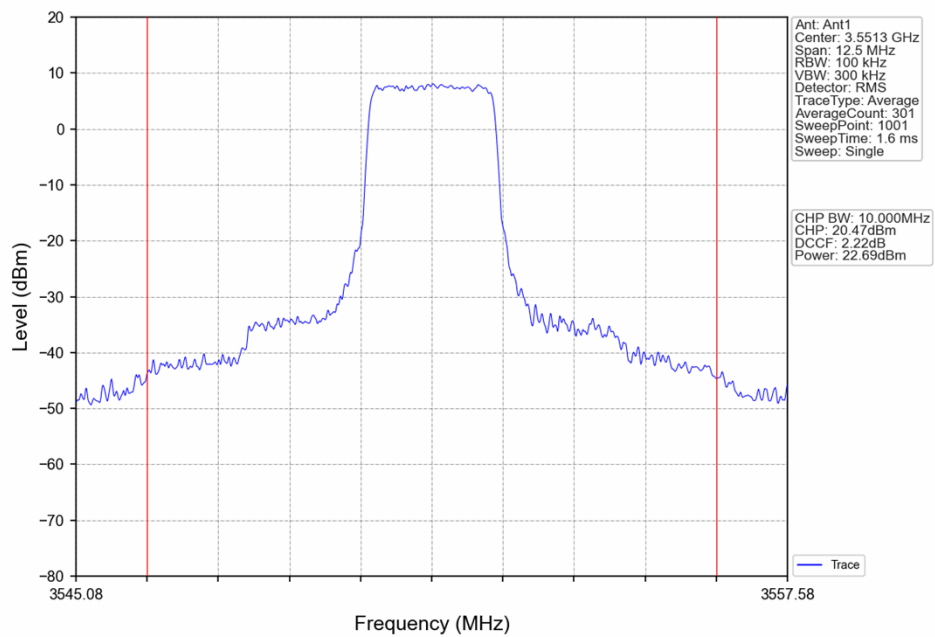
1.1.2 Test Graph



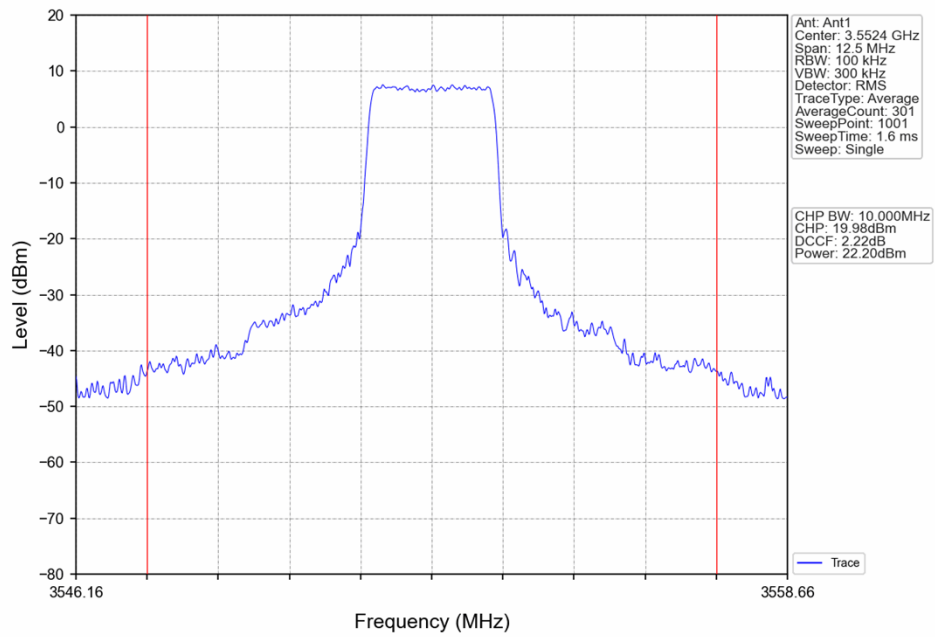
Band48_5MHz_QPSK_LCH_3552.5MHz_RB_1_24_NTNV



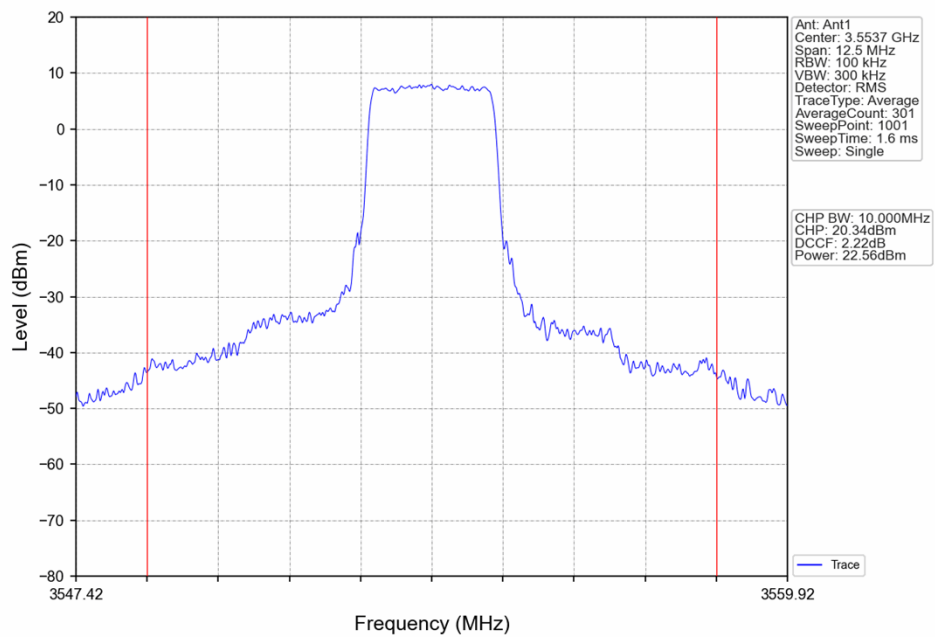
Band48_5MHz_QPSK_LCH_3552.5MHz_RB_12_0_NTNV



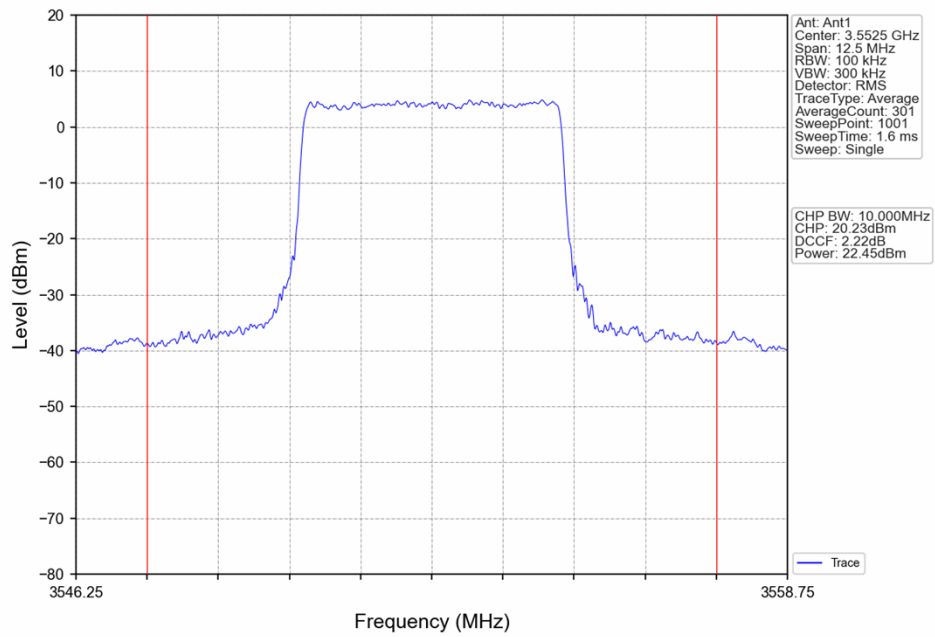
Band48_5MHz_QPSK_LCH_3552.5MHz_RB_12_6_NTNV



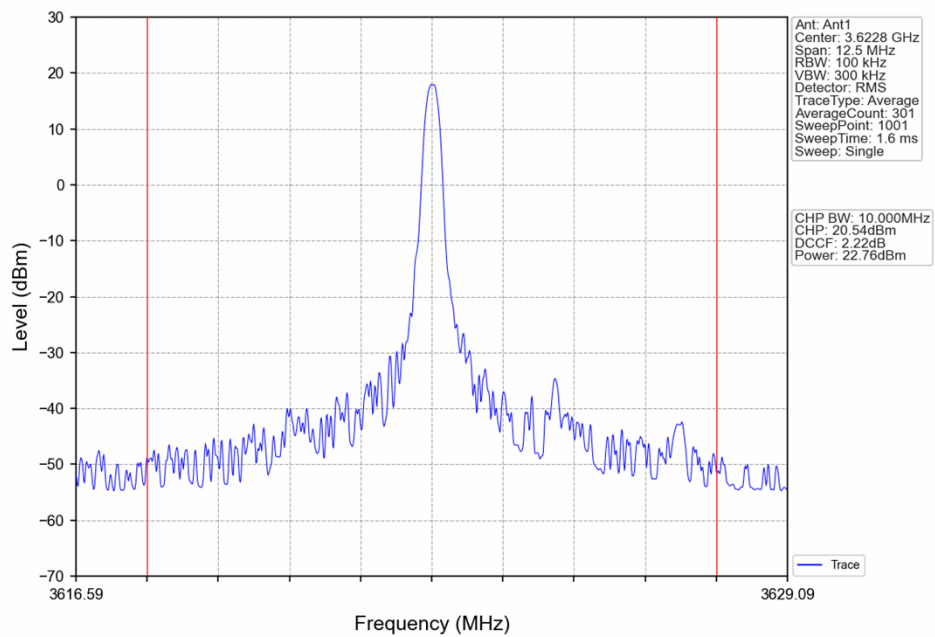
Band48_5MHz_QPSK_LCH_3552.5MHz_RB_12_13_NTNV



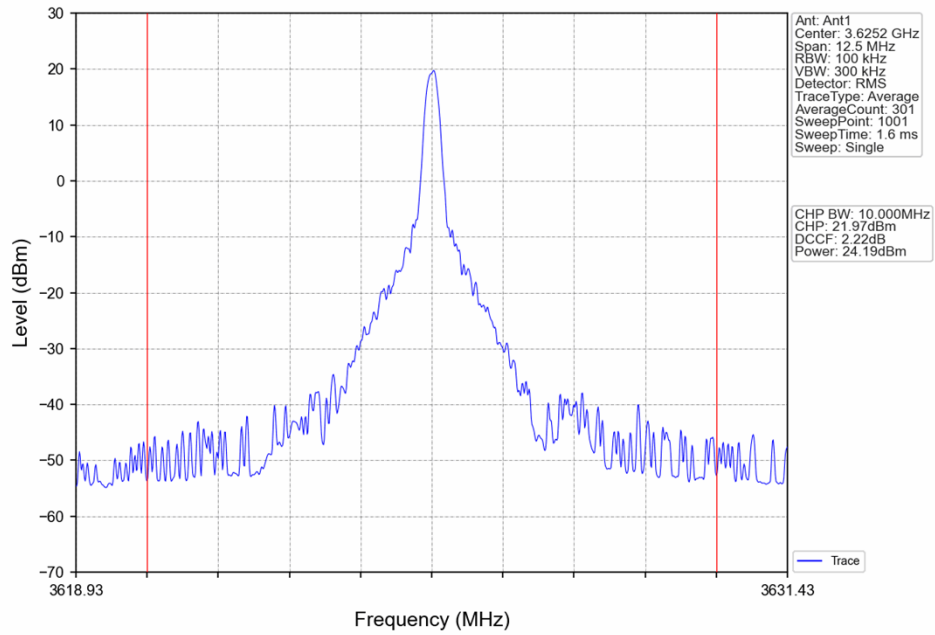
Band48_5MHz_QPSK_LCH_3552.5MHz_RB_25_0_NTNV



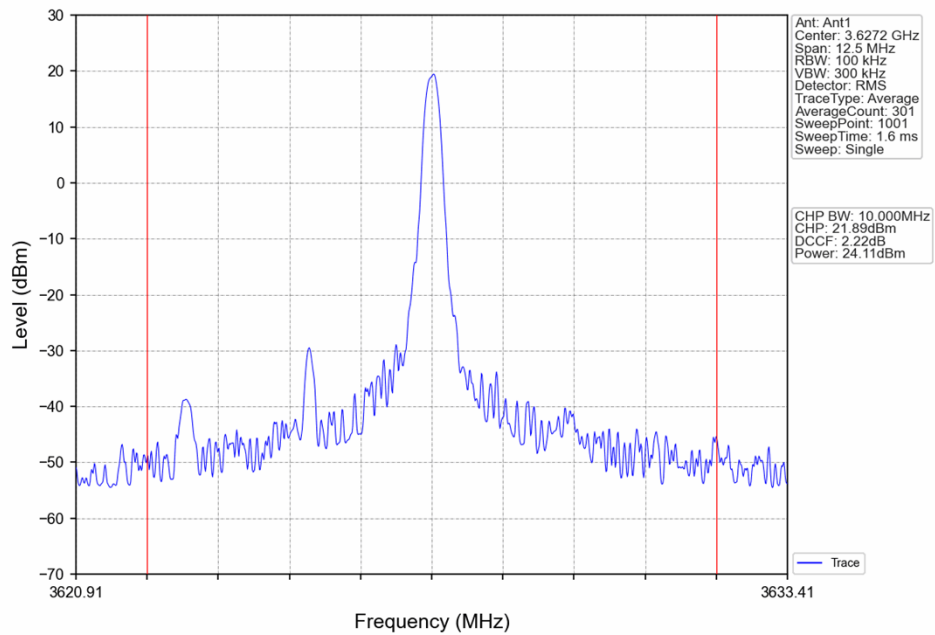
Band48_5MHz_QPSK_MCH_3625MHz_RB_1_0_NTNV



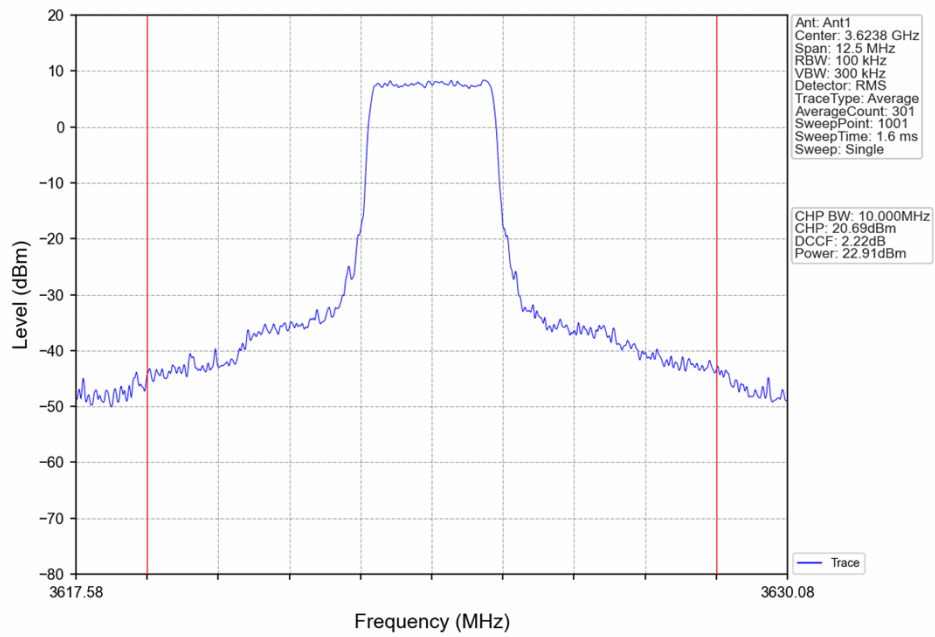
Band48_5MHz_QPSK_MCH_3625MHz_RB_1_13_NTNV



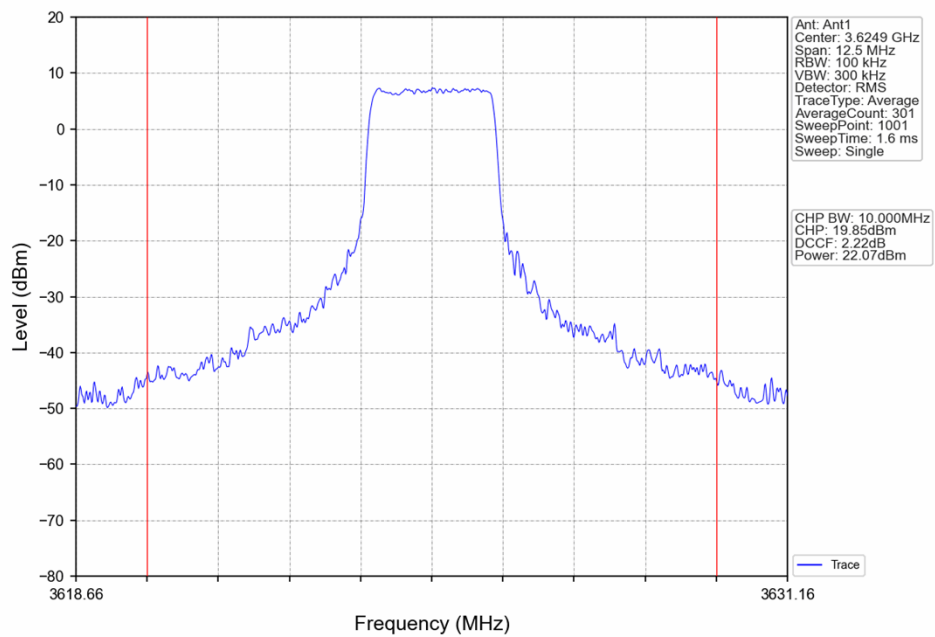
Band48_5MHz_QPSK_MCH_3625MHz_RB_1_24_NTNV



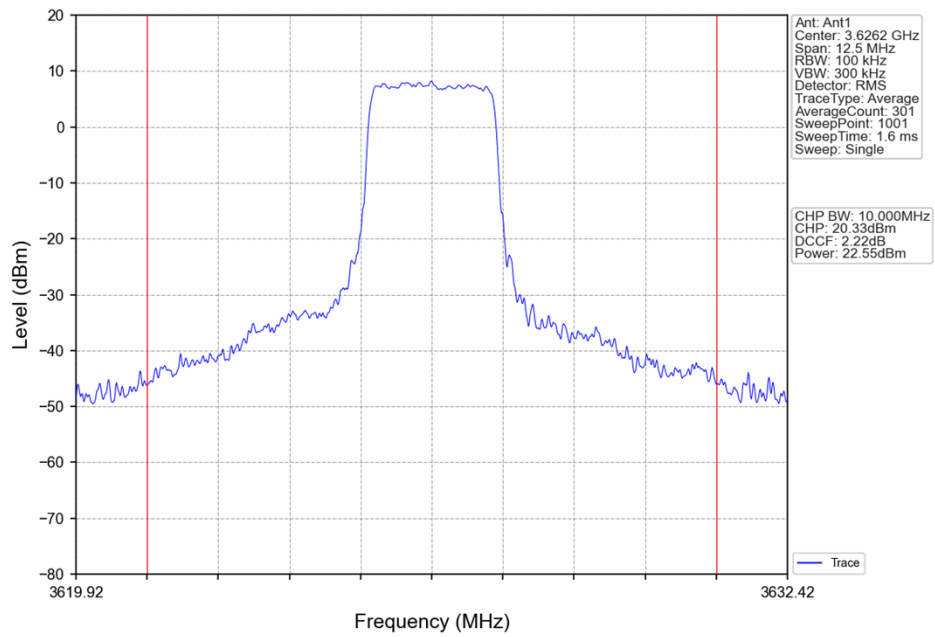
Band48_5MHz_QPSK_MCH_3625MHz_RB_12_0_NTNV



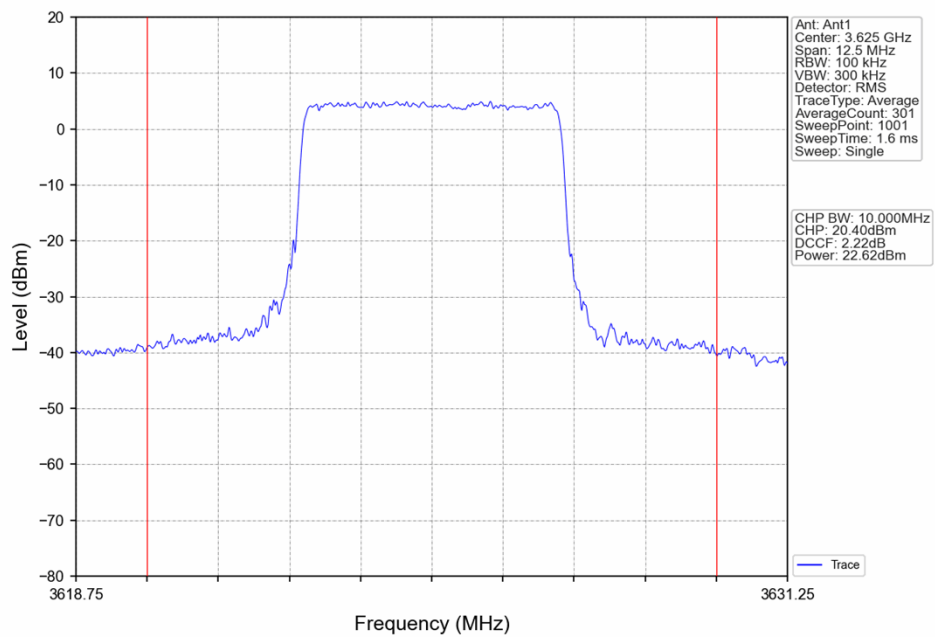
Band48_5MHz_QPSK_MCH_3625MHz_RB_12_6_NTNV



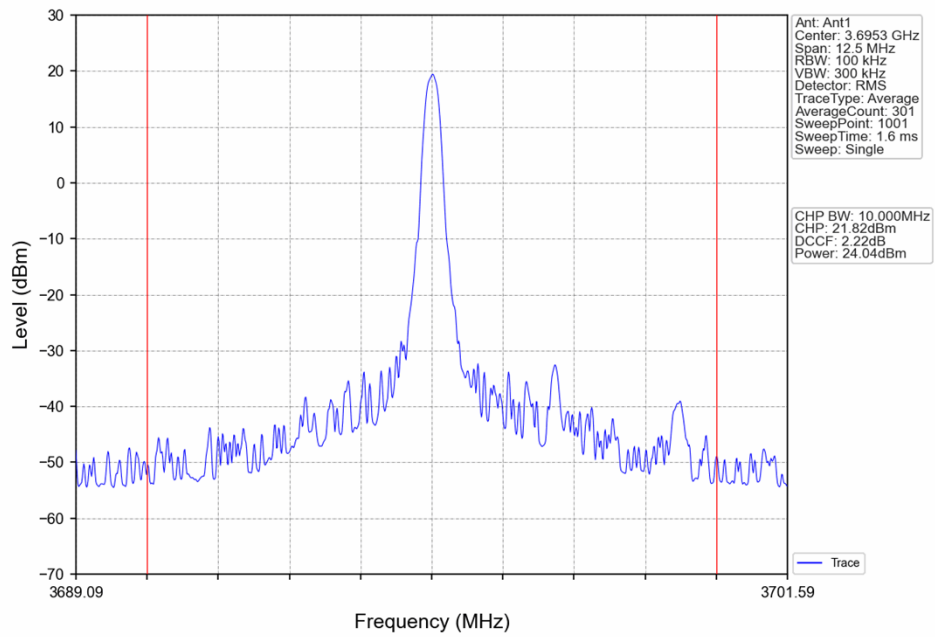
Band48_5MHz_QPSK_MCH_3625MHz_RB_12_13_NTNV



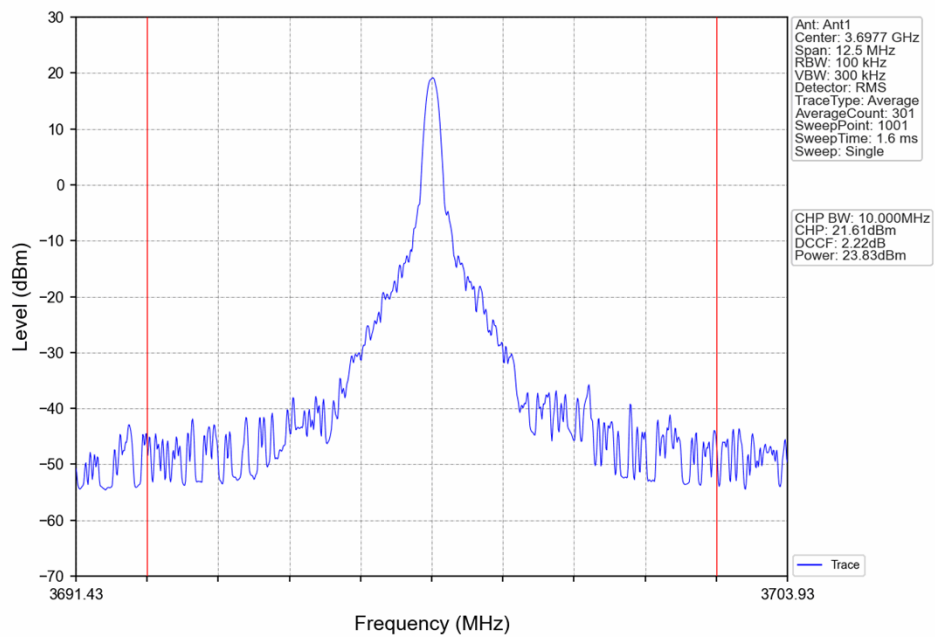
Band48_5MHz_QPSK_MCH_3625MHz_RB_25_0_NTNV



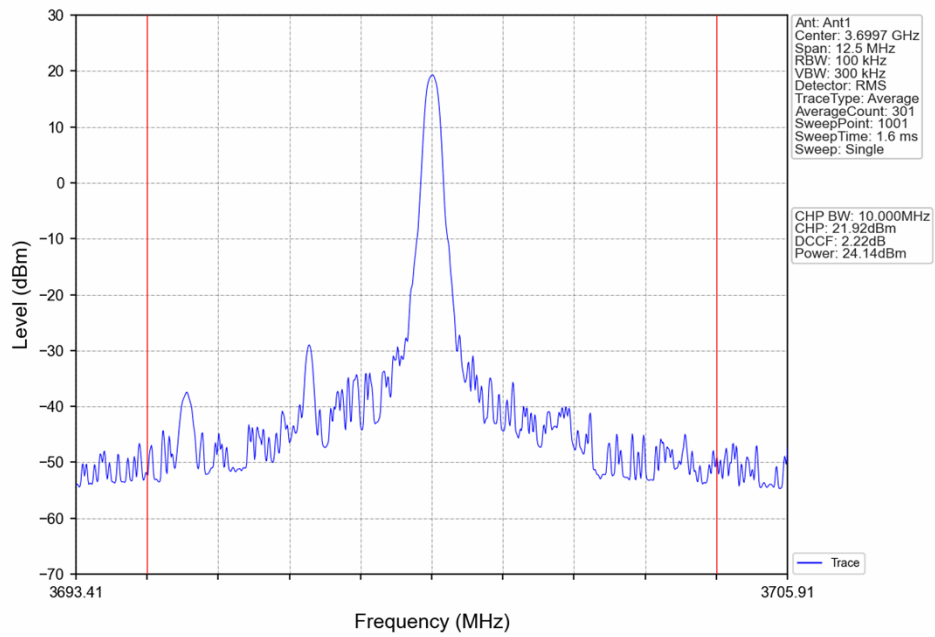
Band48_5MHz_QPSK_HCH_3697.5MHz_RB_1_0_NTNV



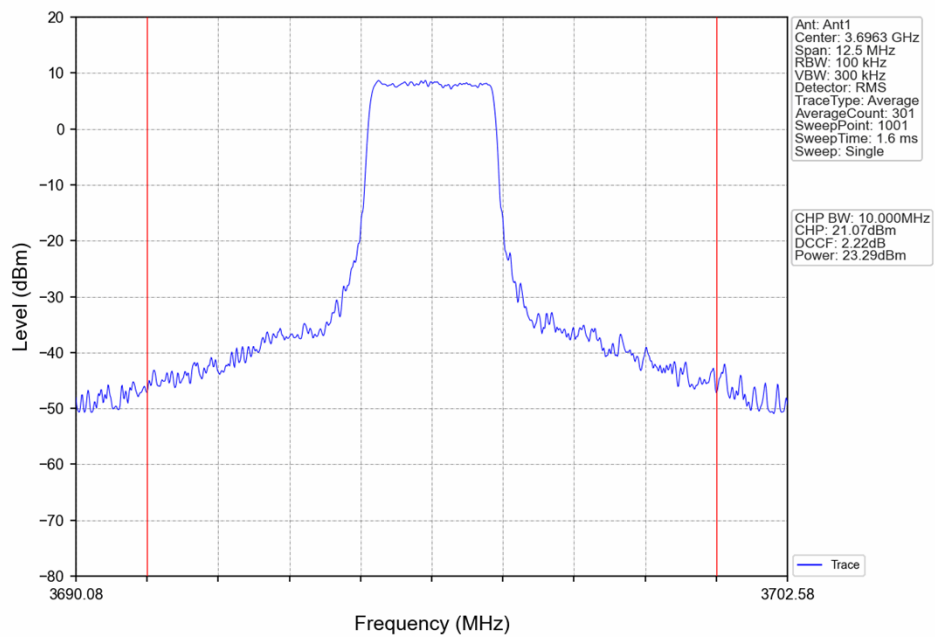
Band48_5MHz_QPSK_HCH_3697.5MHz_RB_1_13_NTNV



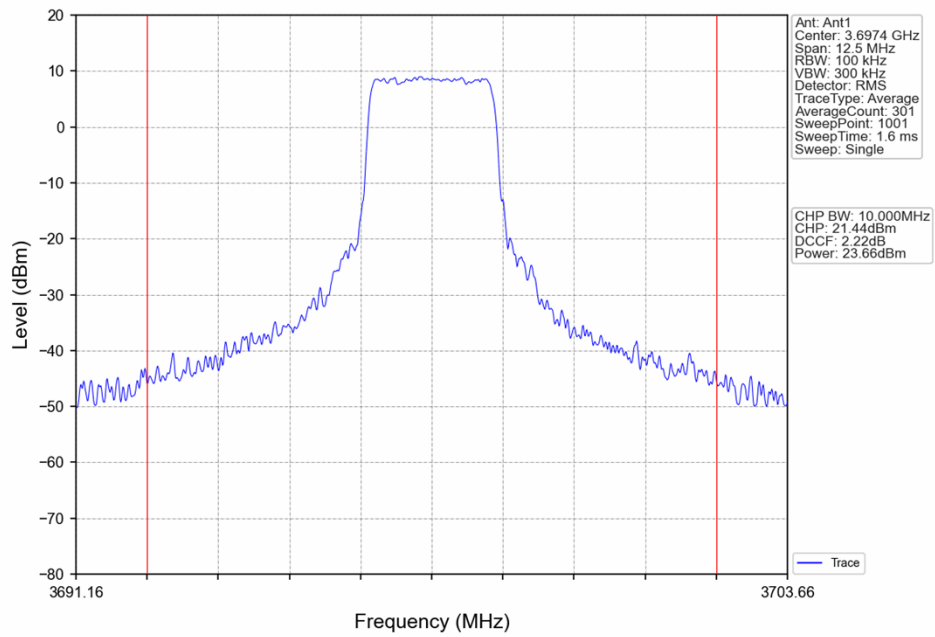
Band48_5MHz_QPSK_HCH_3697.5MHz_RB_1_24_NTNV



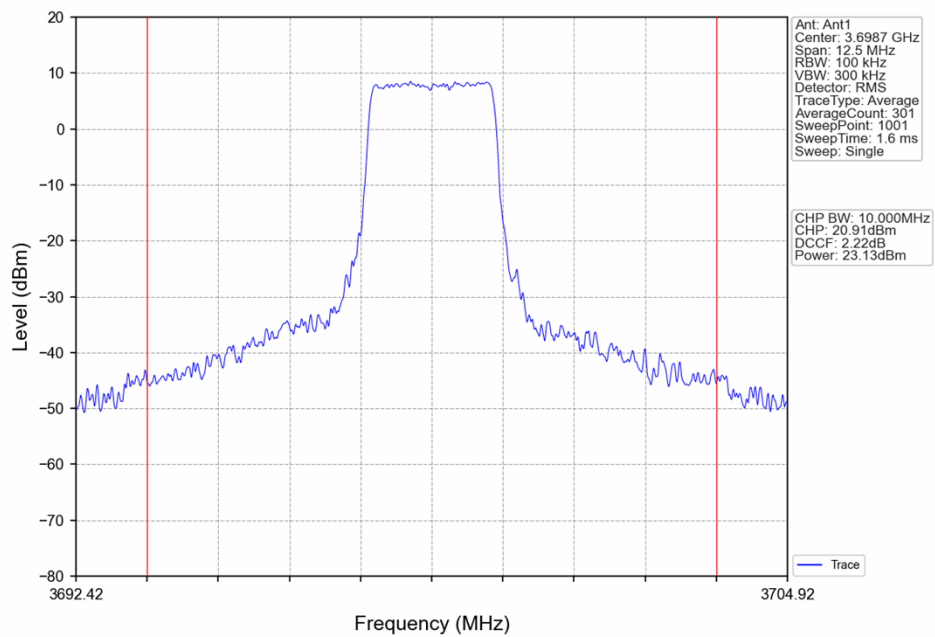
Band48_5MHz_QPSK_HCH_3697.5MHz_RB_12_0_NTNV



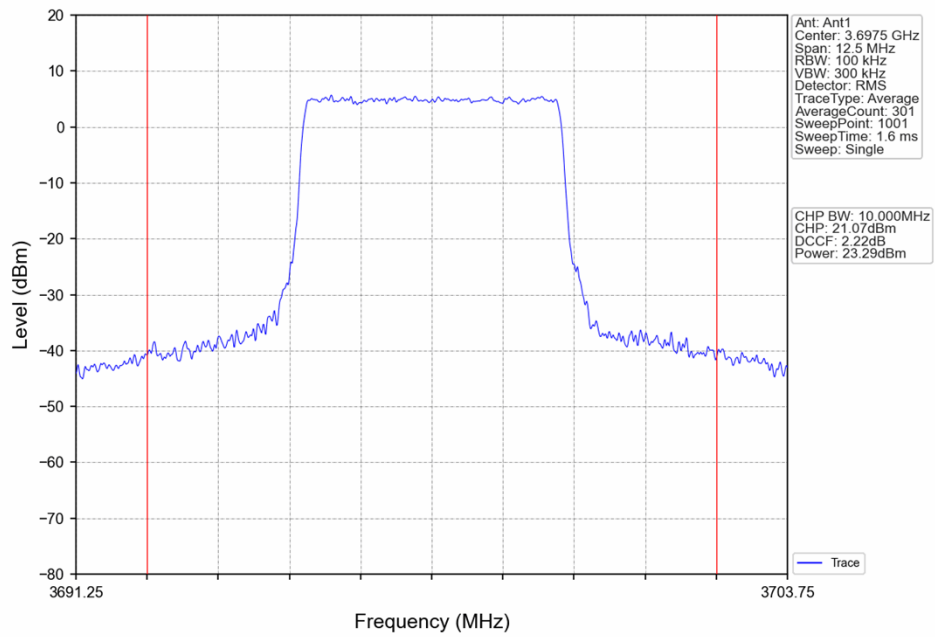
Band48_5MHz_QPSK_HCH_3697.5MHz_RB_12_6_NTNV



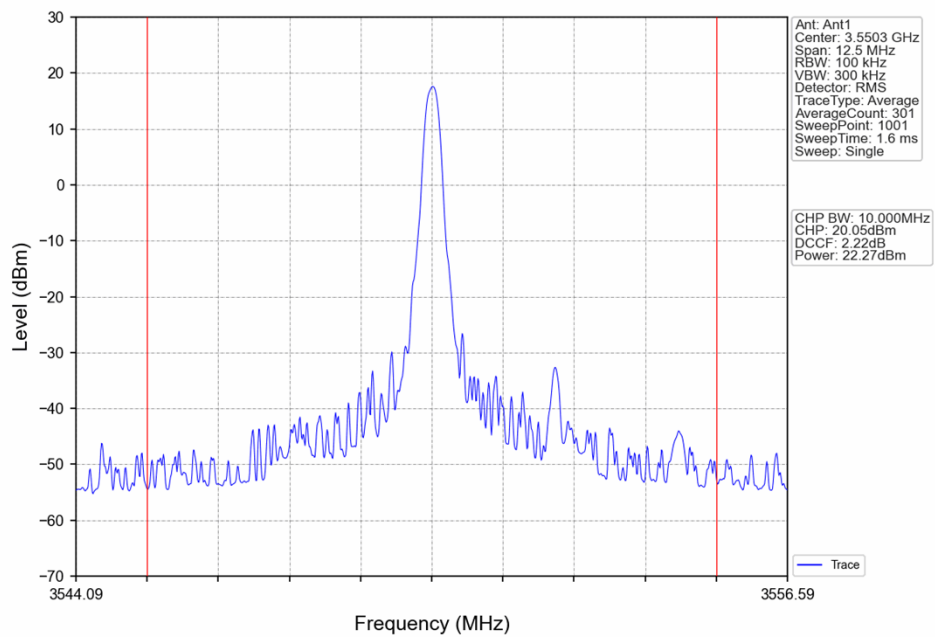
Band48_5MHz_QPSK_HCH_3697.5MHz_RB_12_13_NTNV



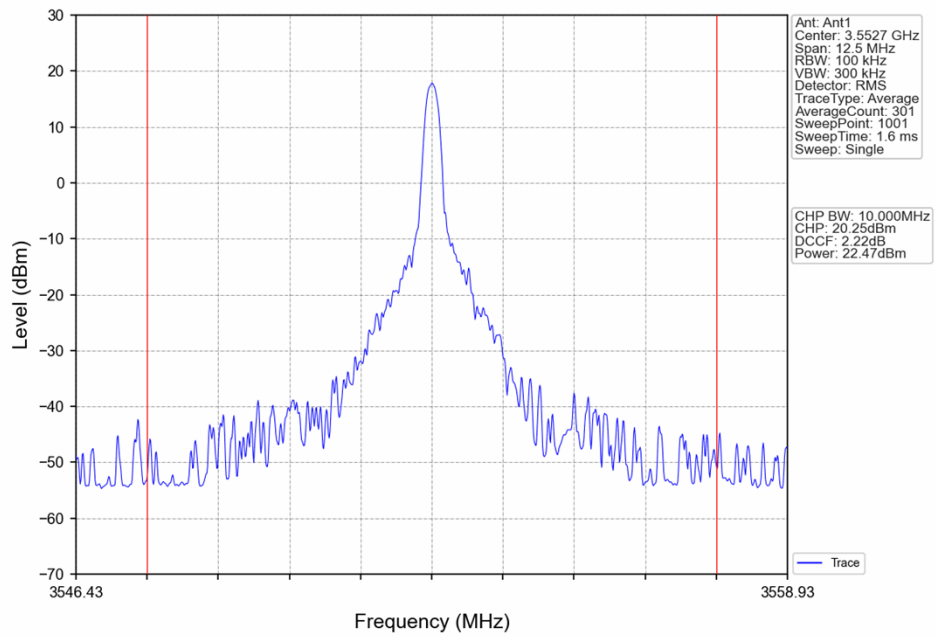
Band48_5MHz_QPSK_HCH_3697.5MHz_RB_25_0_NTNV



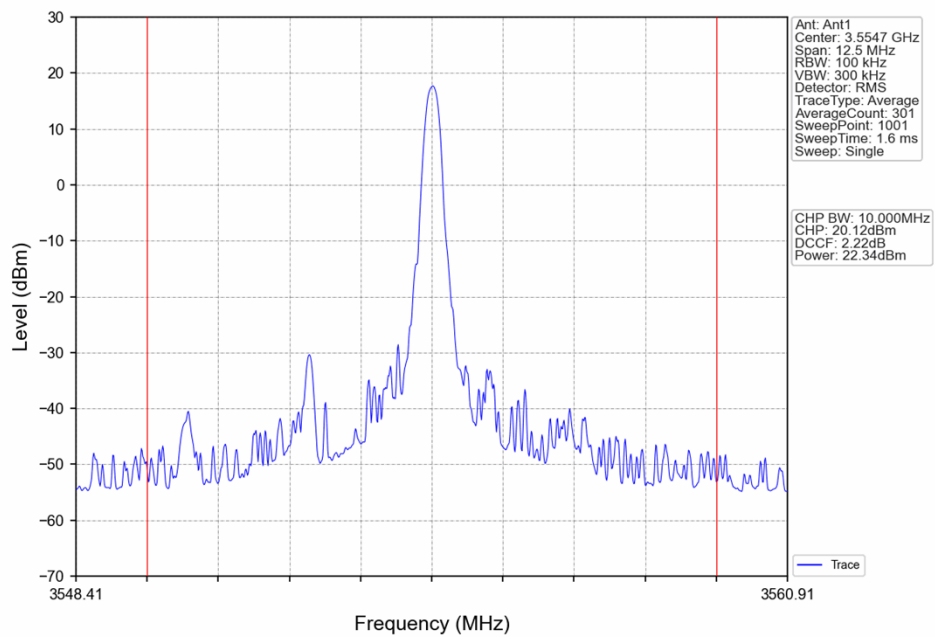
Band48_5MHz_16QAM_LCH_3552.5MHz_RB_1_0_NTNV



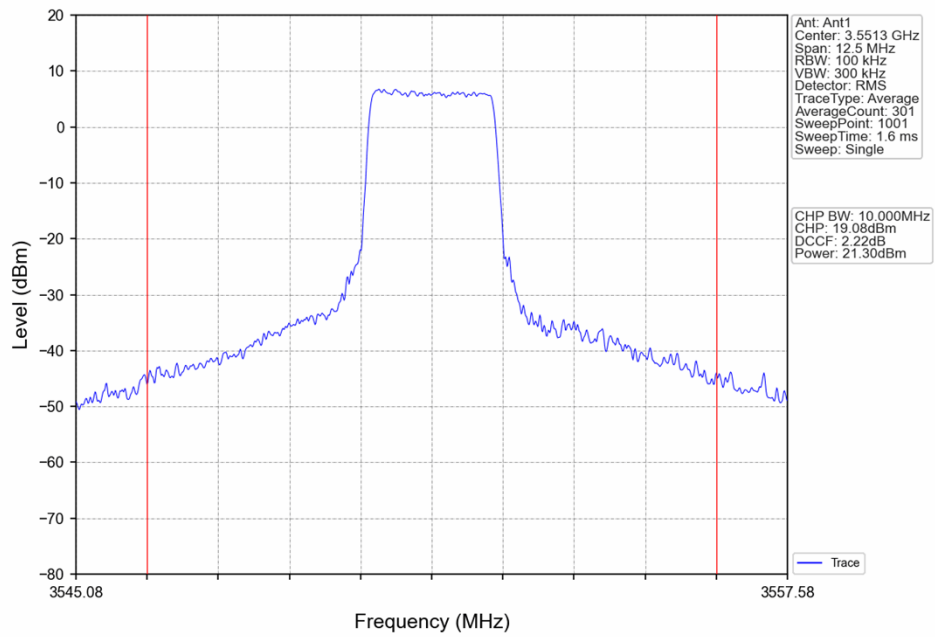
Band48_5MHz_16QAM_LCH_3552.5MHz_RB_1_13_NTNV



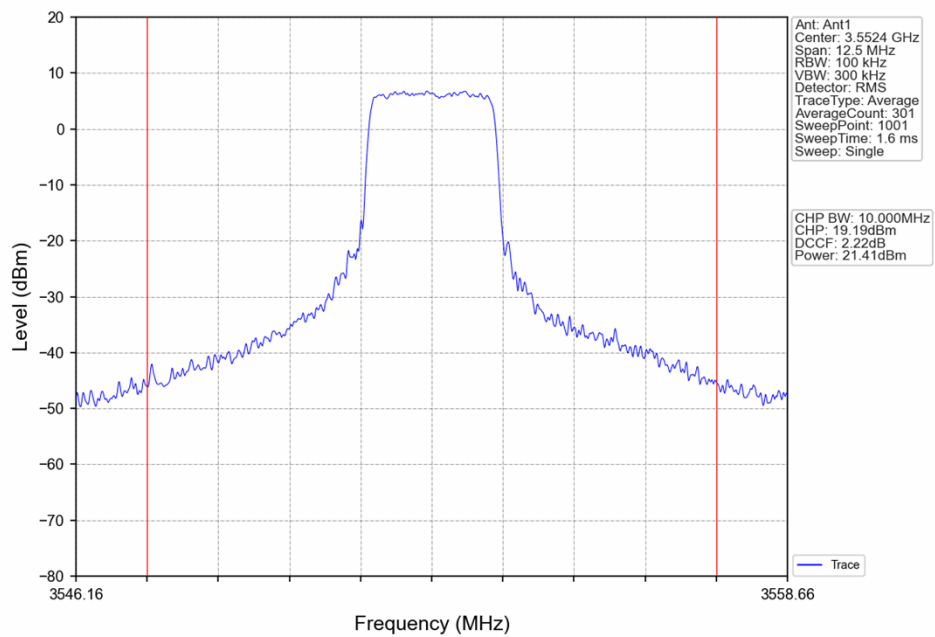
Band48_5MHz_16QAM_LCH_3552.5MHz_RB_1_24_NTNV



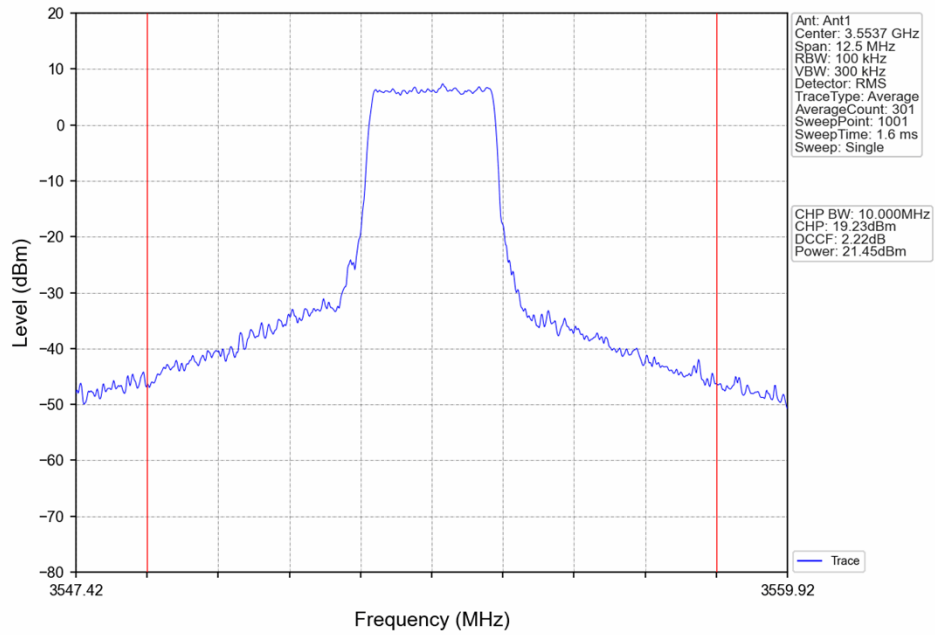
Band48_5MHz_16QAM_LCH_3552.5MHz_RB_12_0_NTNV



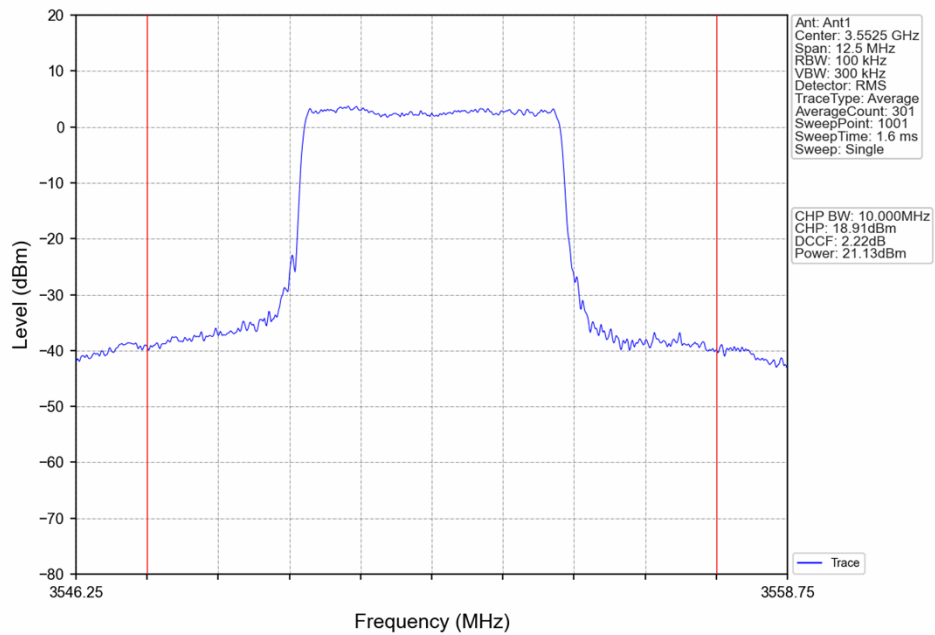
Band48_5MHz_16QAM_LCH_3552.5MHz_RB_12_6_NTNV



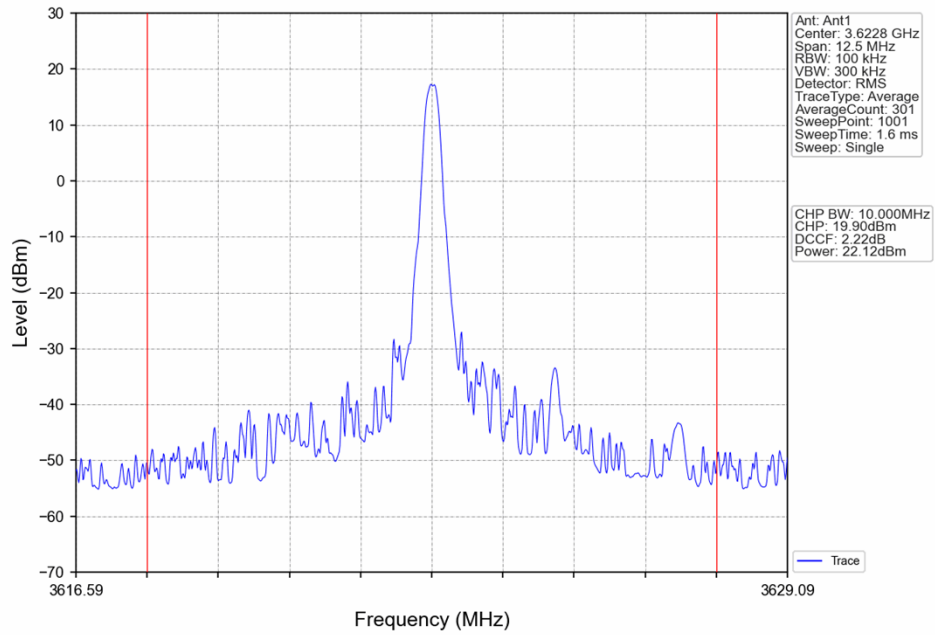
Band48_5MHz_16QAM_LCH_3552.5MHz_RB_12_13_NTNV



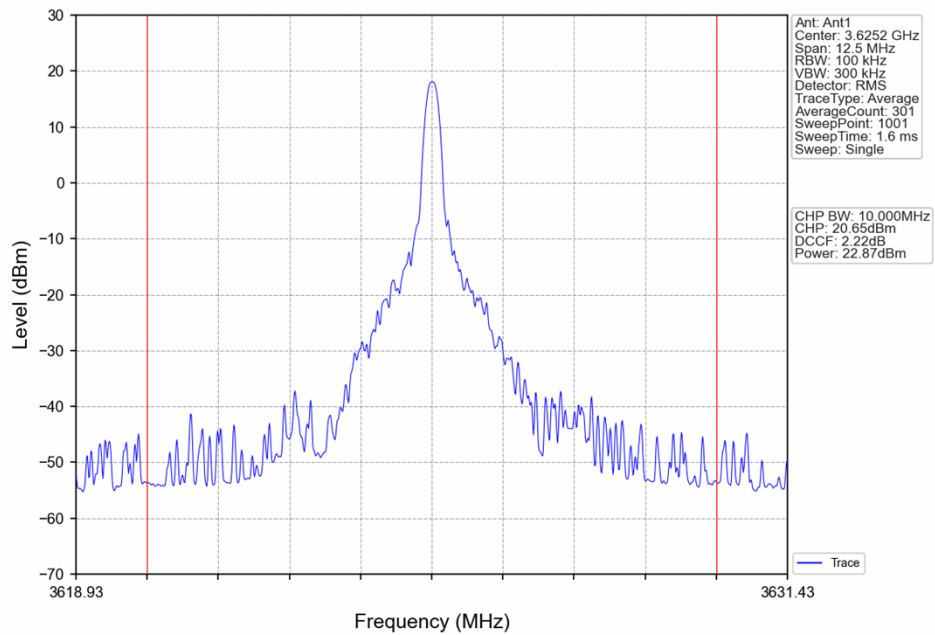
Band48_5MHz_16QAM_LCH_3552.5MHz_RB_25_0_NTNV



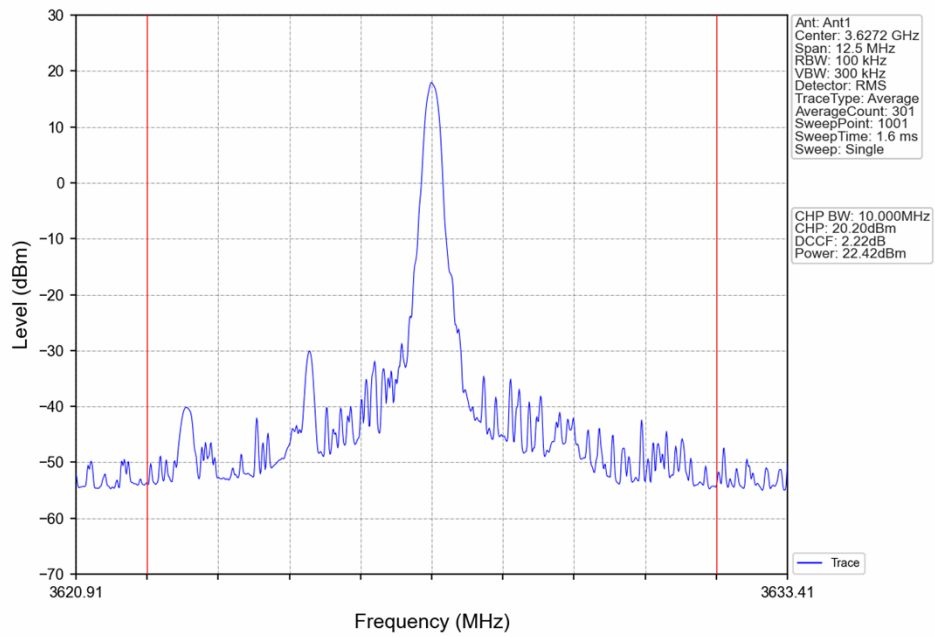
Band48_5MHz_16QAM_MCH_3625MHz_RB_1_0_NTNV



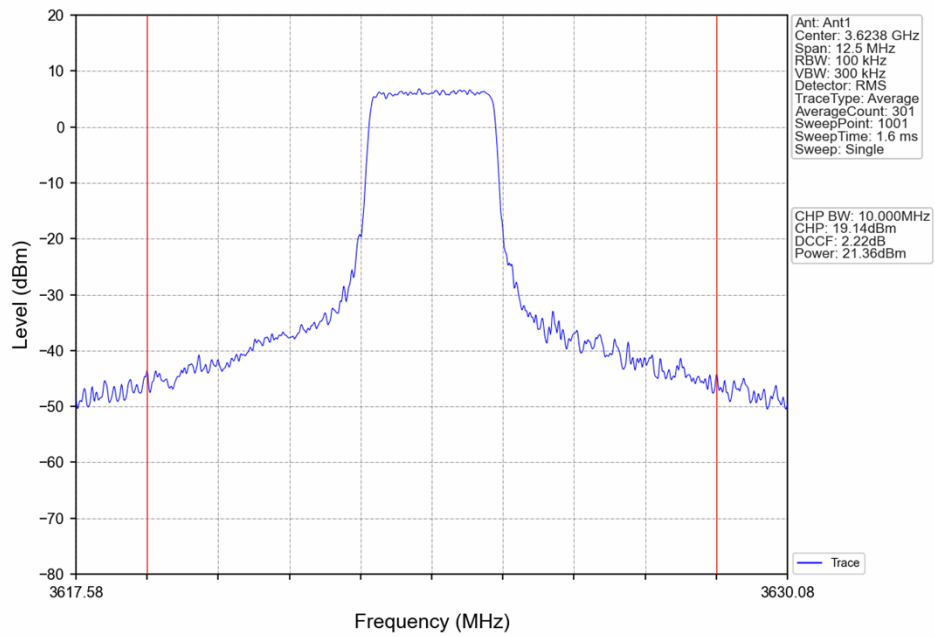
Band48_5MHz_16QAM_MCH_3625MHz_RB_1_13_NTNV



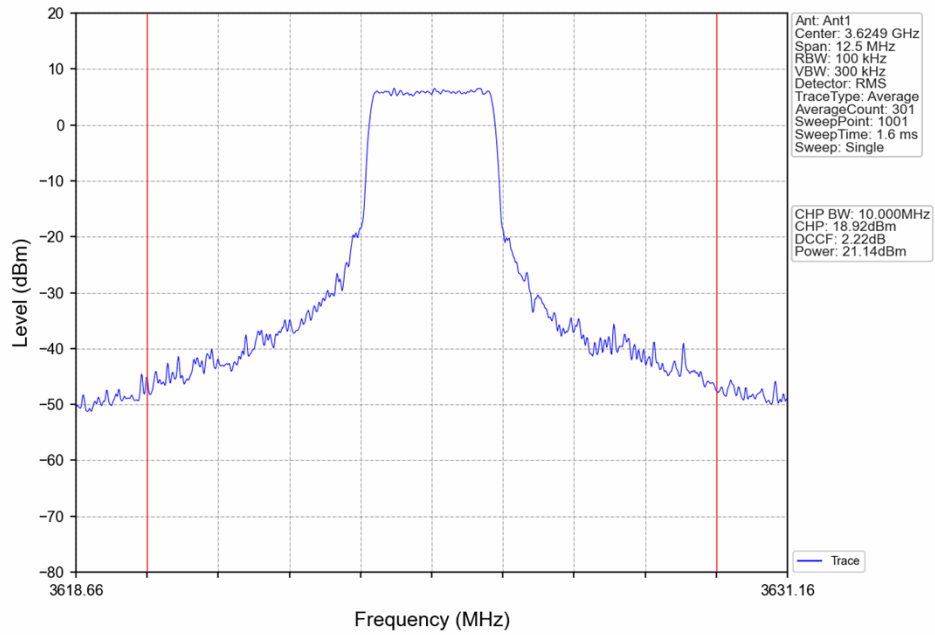
Band48_5MHz_16QAM_MCH_3625MHz_RB_1_24_NTNV



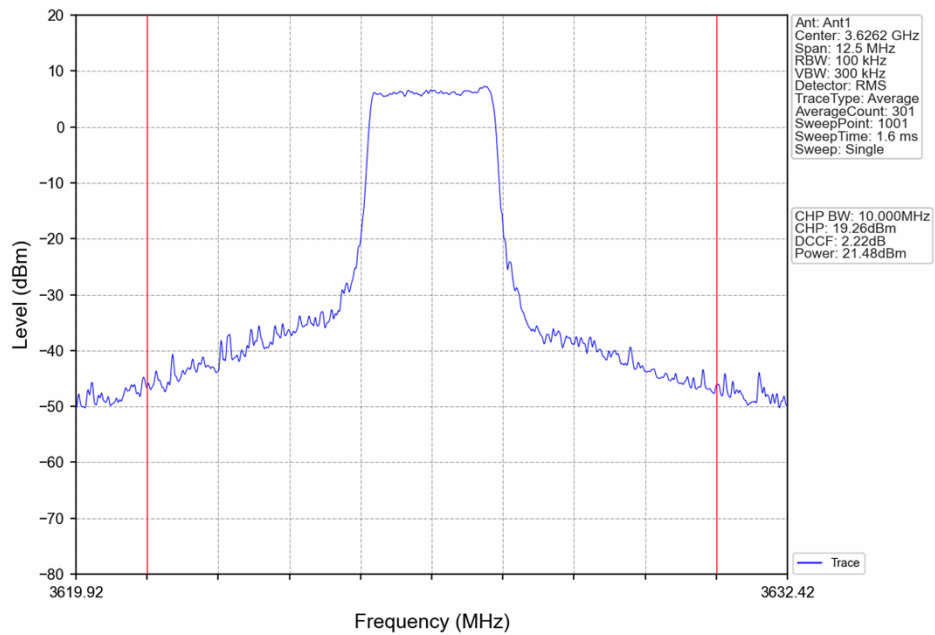
Band48_5MHz_16QAM_MCH_3625MHz_RB_12_0_NTNV



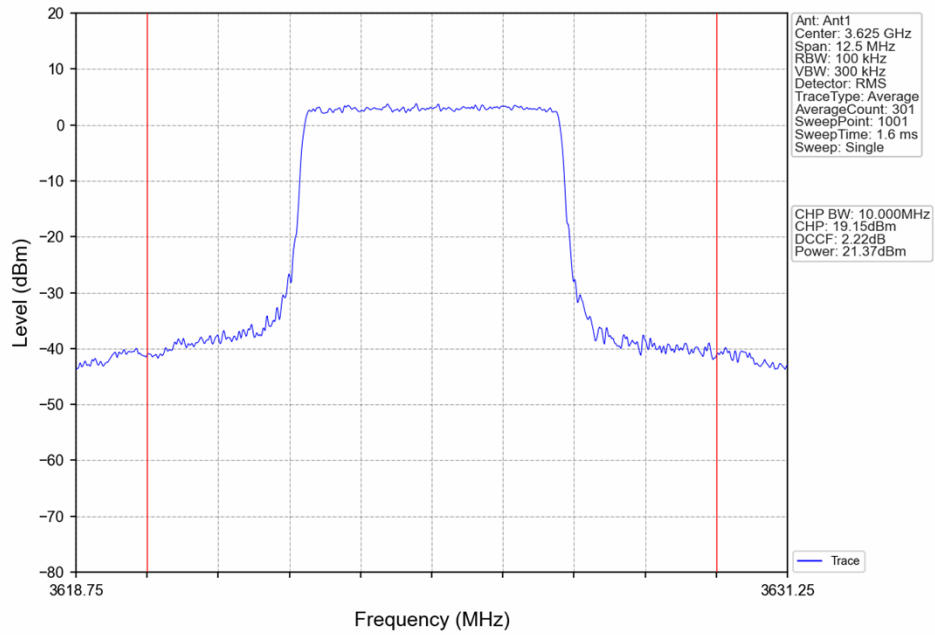
Band48_5MHz_16QAM_MCH_3625MHz_RB_12_6_NTNV



Band48_5MHz_16QAM_MCH_3625MHz_RB_12_13_NTNV



Band48_5MHz_16QAM_MCH_3625MHz_RB_25_0_NTNV



Band48_5MHz_16QAM_HCH_3697.5MHz_RB_1_0_NTNV

