

1. Duty Cycle

1.1 Test Result

1.1.1 15_Single_Ant1

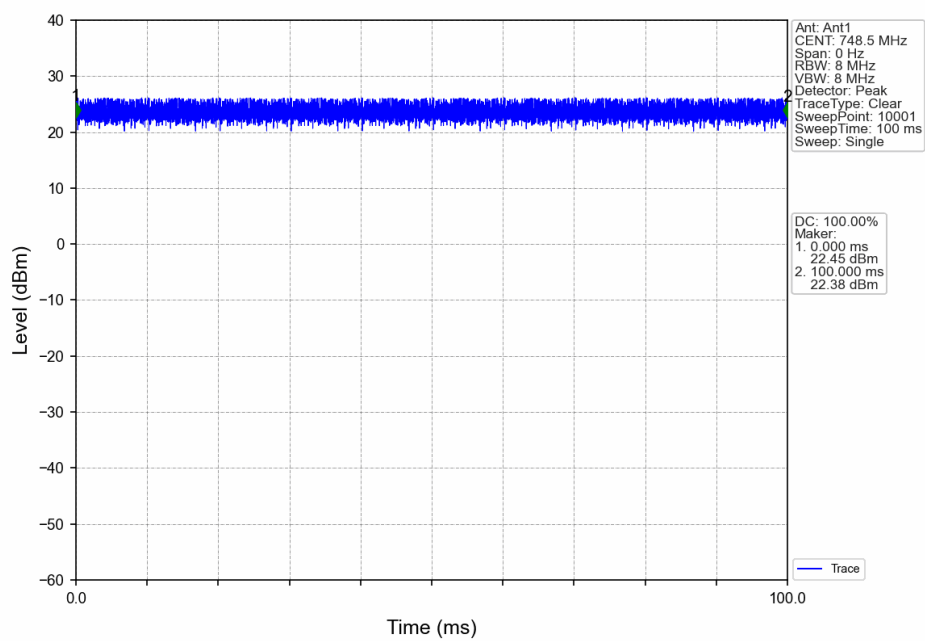
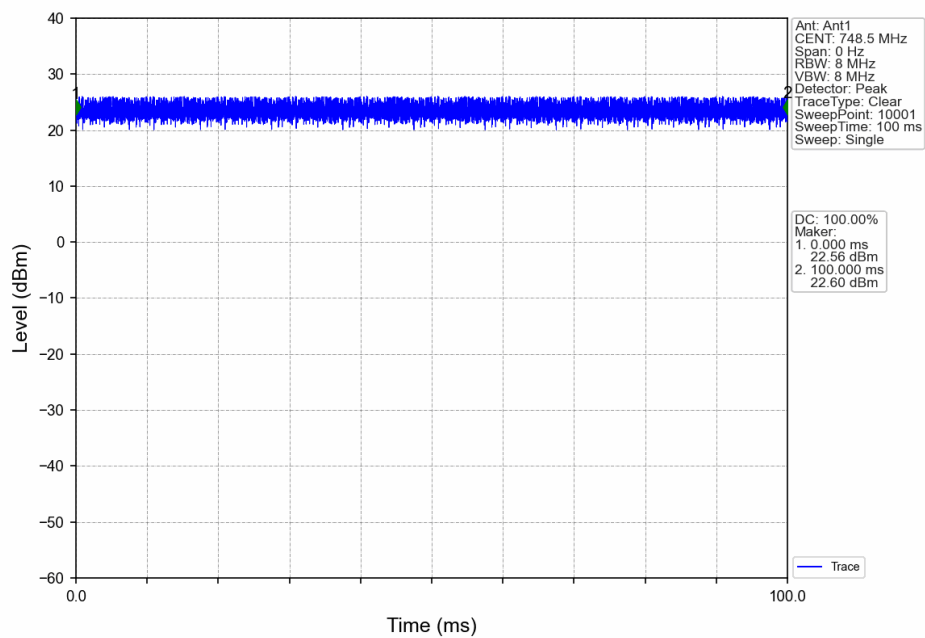
Band n13 Single NTN Ant1							
BW (MHz)	DL Frequency (MHz)	Test Mode	T_on (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	Max. DC Variation (%)
CC1:5	CC1:748.5	NR-FR1-TM1.1	100.000	100.000	100.00	0.00	0.00
		NR-FR1-TM3.1	100.000	100.000	100.00	0.00	0.00
		NR-FR1-TM3.1a	100.000	100.000	100.00	0.00	0.00
		NR-FR1-TM3.2	100.000	100.000	100.00	0.00	0.00
	CC1:751	NR-FR1-TM1.1	100.000	100.000	100.00	0.00	0.00
		NR-FR1-TM3.1	100.000	100.000	100.00	0.00	0.00
		NR-FR1-TM3.1a	100.000	100.000	100.00	0.00	0.00
		NR-FR1-TM3.2	100.000	100.000	100.00	0.00	0.00
	CC1:753.5	NR-FR1-TM1.1	100.000	100.000	100.00	0.00	0.00
		NR-FR1-TM3.1	100.000	100.000	100.00	0.00	0.00
		NR-FR1-TM3.1a	100.000	100.000	100.00	0.00	0.00
		NR-FR1-TM3.2	100.000	100.000	100.00	0.00	0.00
CC1:10	CC1:751	NR-FR1-TM1.1	100.000	100.000	100.00	0.00	0.00
		NR-FR1-TM3.1	100.000	100.000	100.00	0.00	0.00
		NR-FR1-TM3.1a	100.000	100.000	100.00	0.00	0.00
		NR-FR1-TM3.2	100.000	100.000	100.00	0.00	0.00

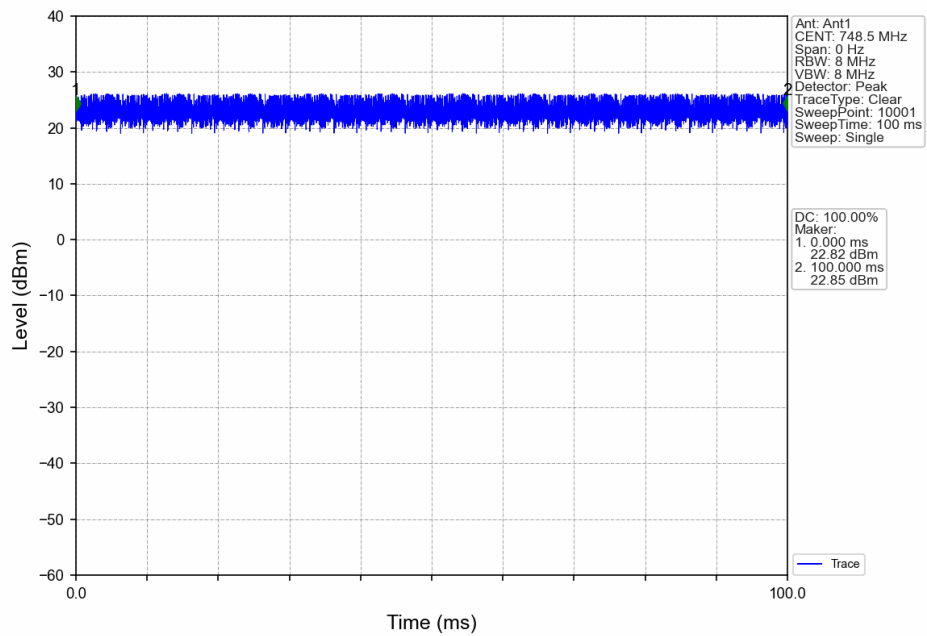
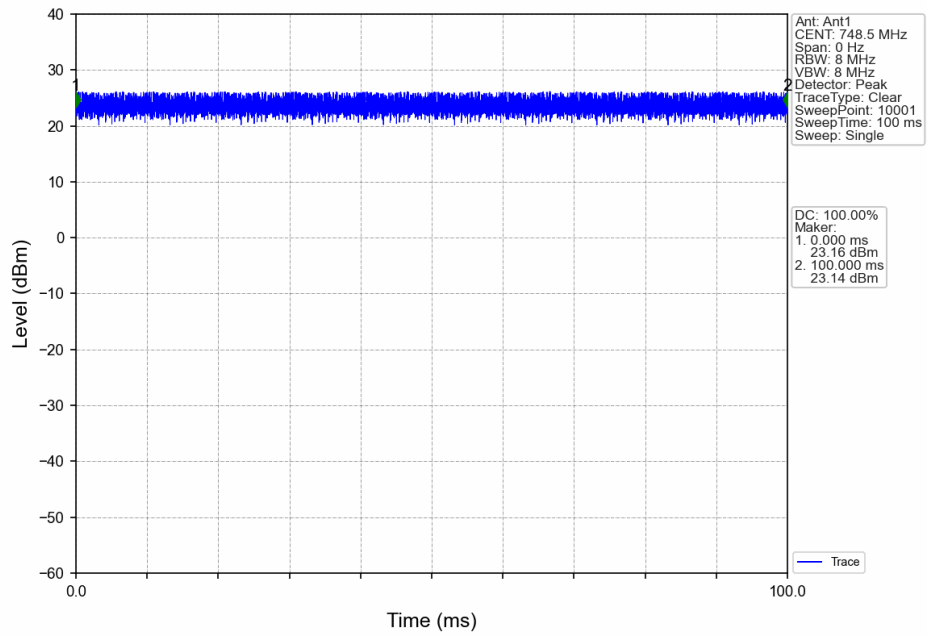
1.1.2 30_Single_Ant1

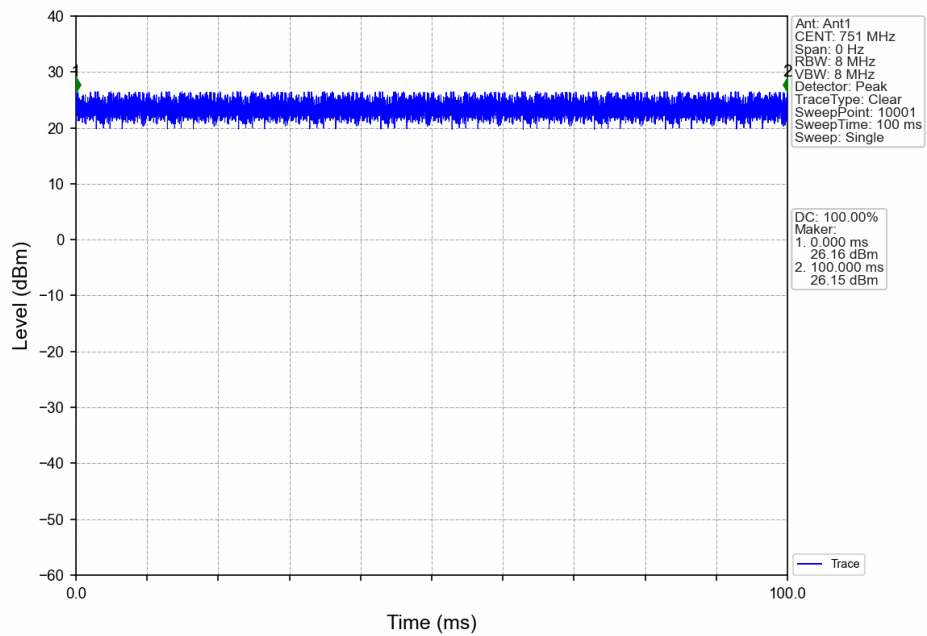
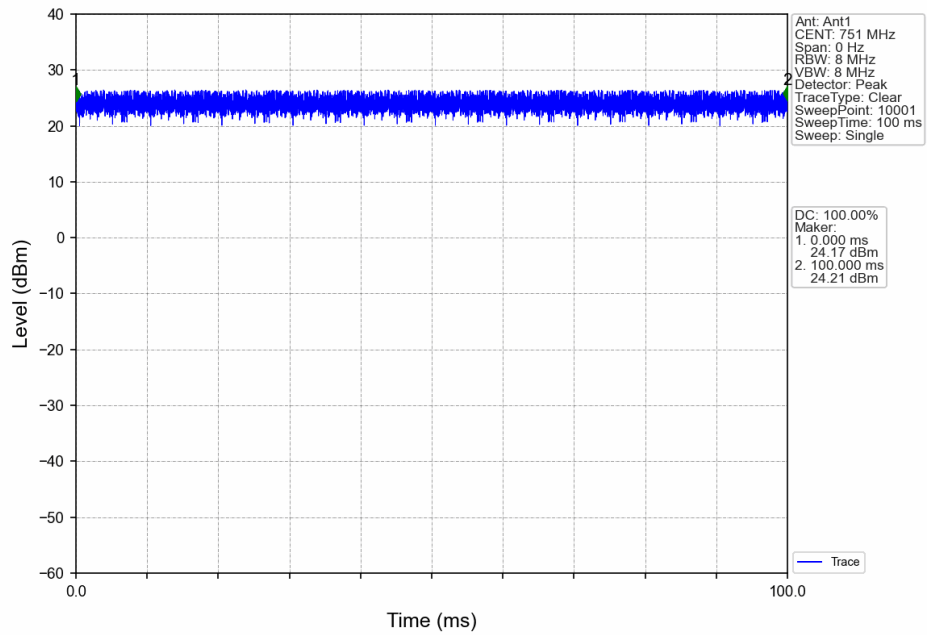
Band n13 Single NTN Ant1							
BW (MHz)	DL Frequency (MHz)	Test Mode	T_on (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	Max. DC Variation (%)
CC1:10	CC1:751	NR-FR1-TM1.1	100.000	100.000	100.00	0.00	0.00
		NR-FR1-TM3.1	100.000	100.000	100.00	0.00	0.00
		NR-FR1-TM3.1a	100.000	100.000	100.00	0.00	0.00
		NR-FR1-TM3.2	100.000	100.000	100.00	0.00	0.00

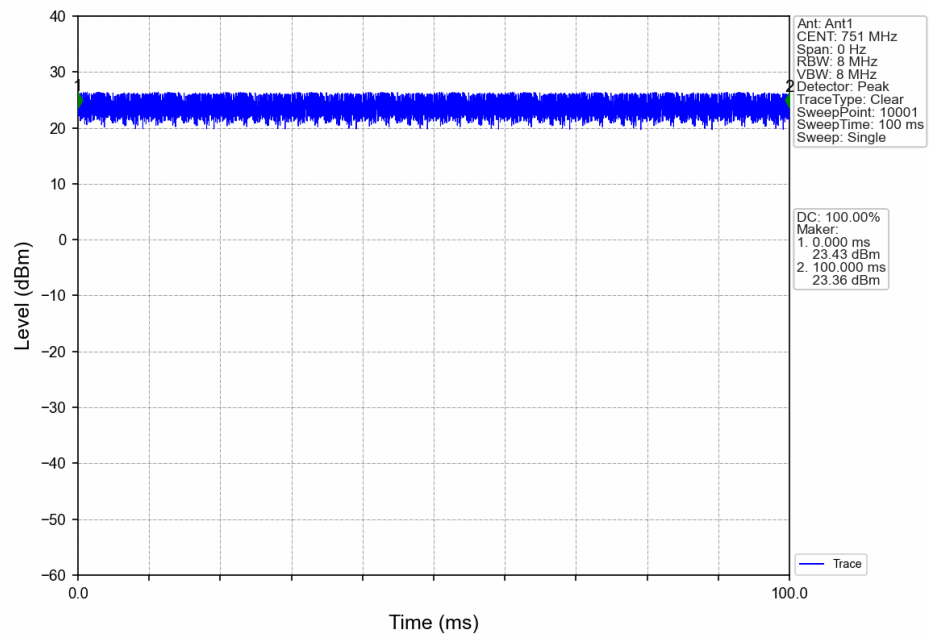
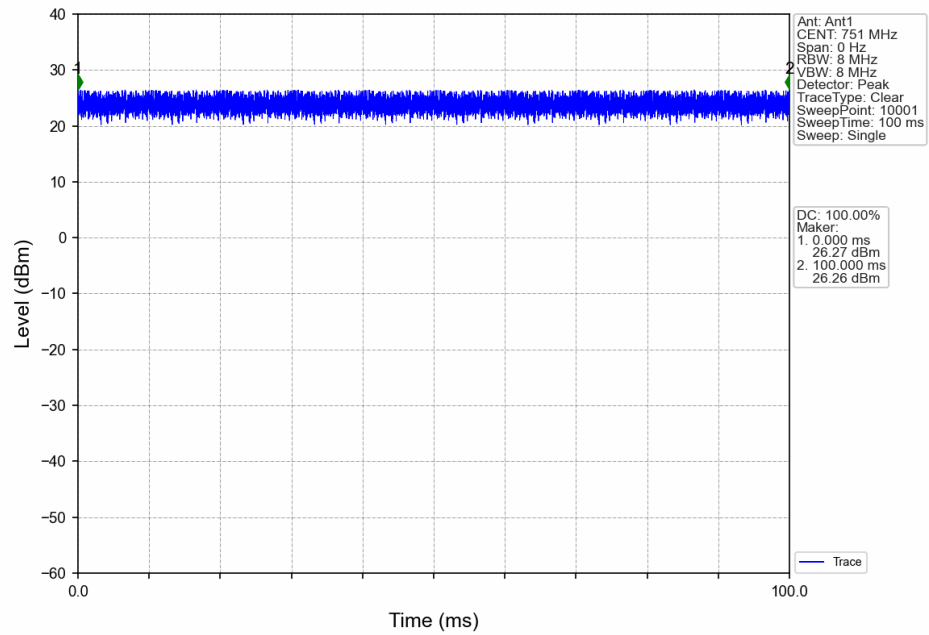
1.2 Test Graph

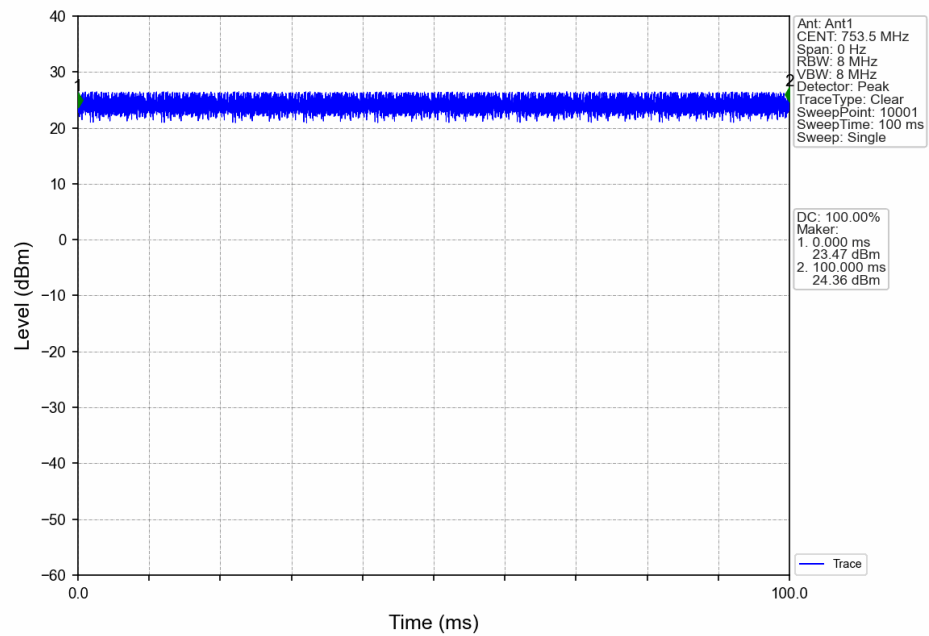
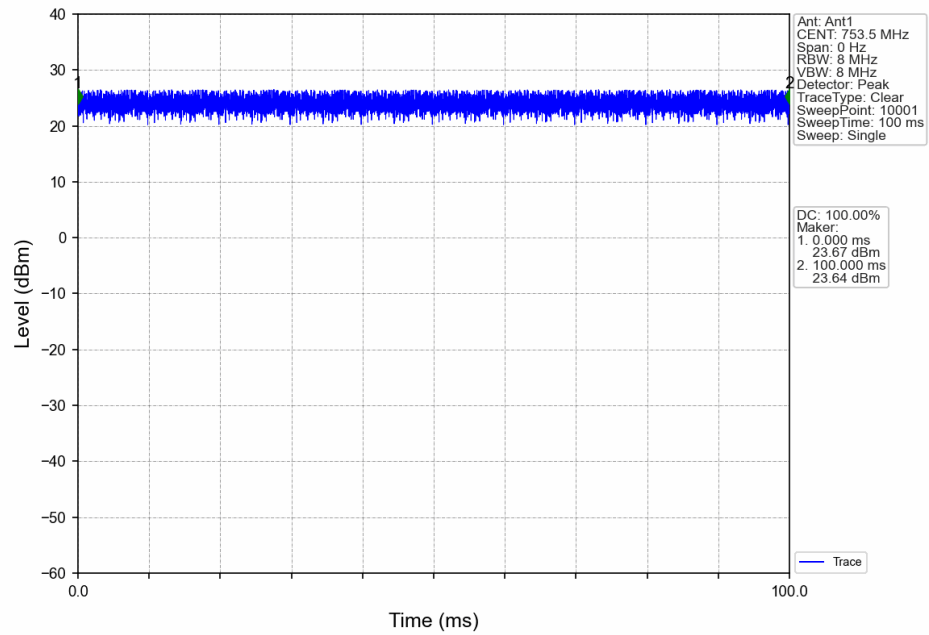
1.2.1 15_Single_Ant1

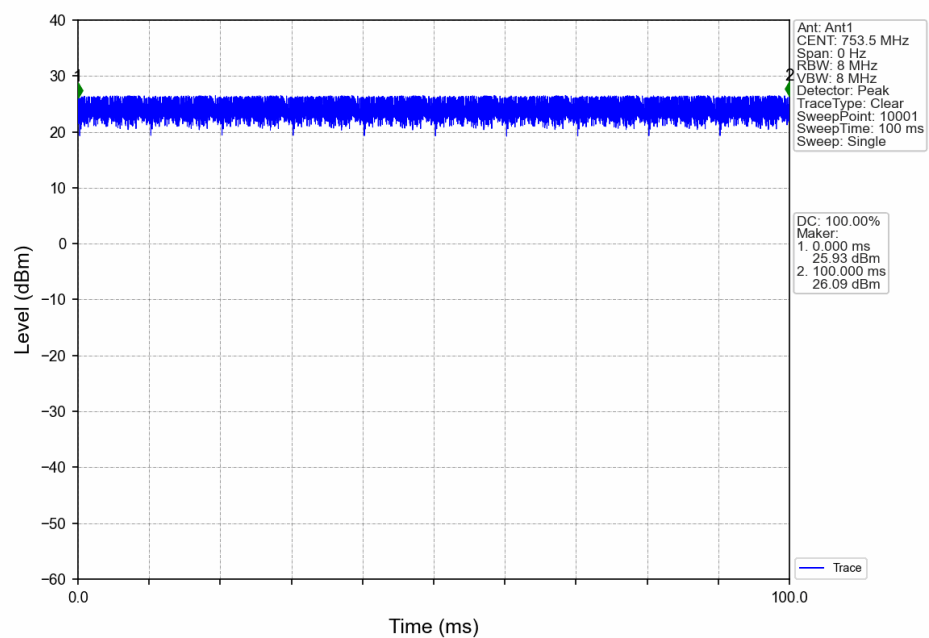
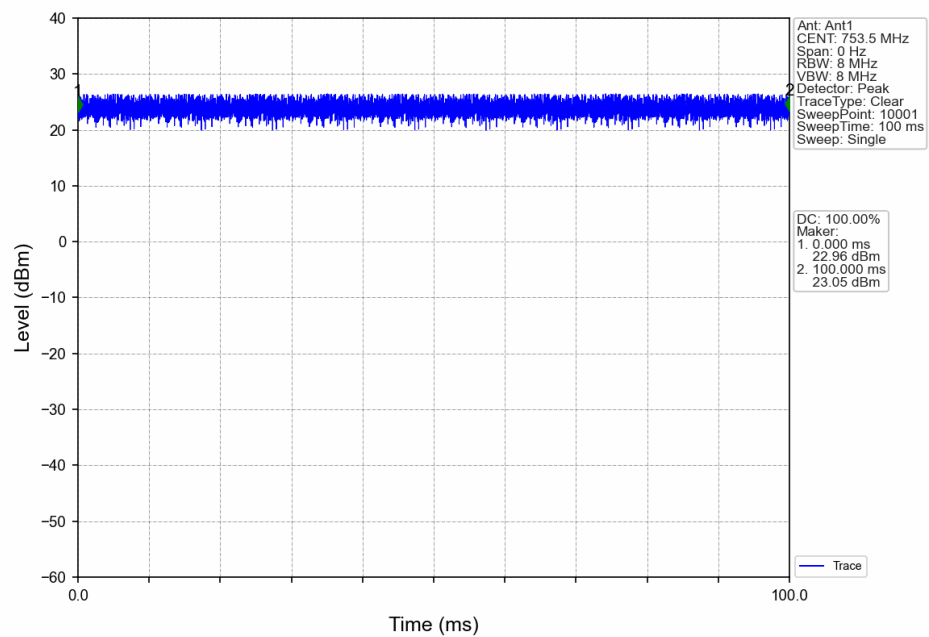


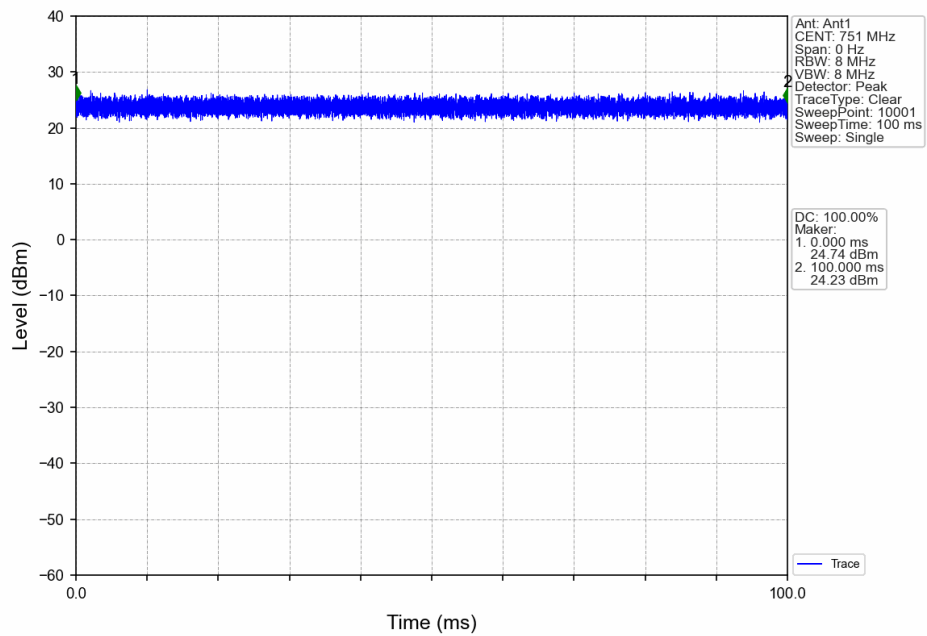
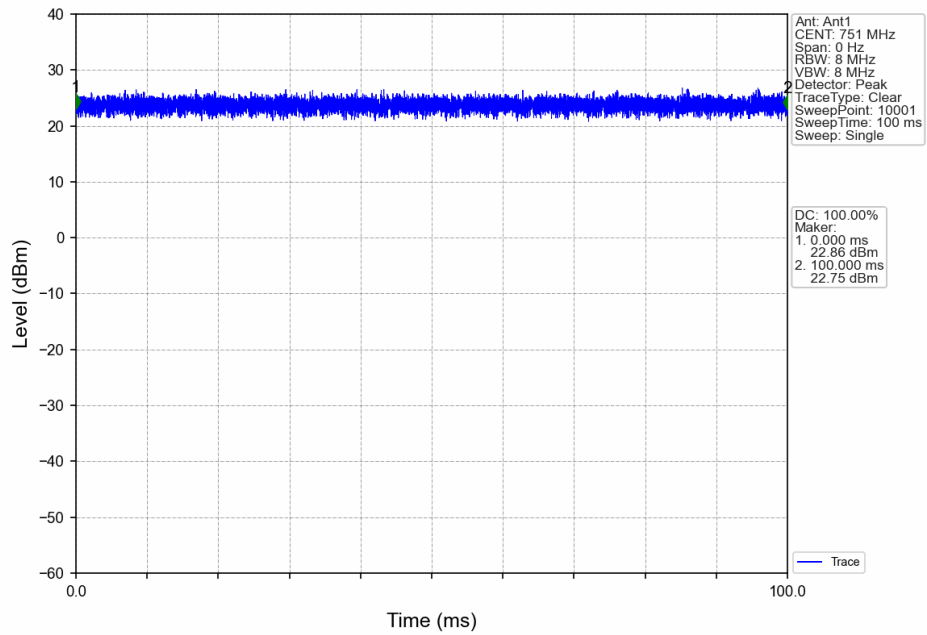


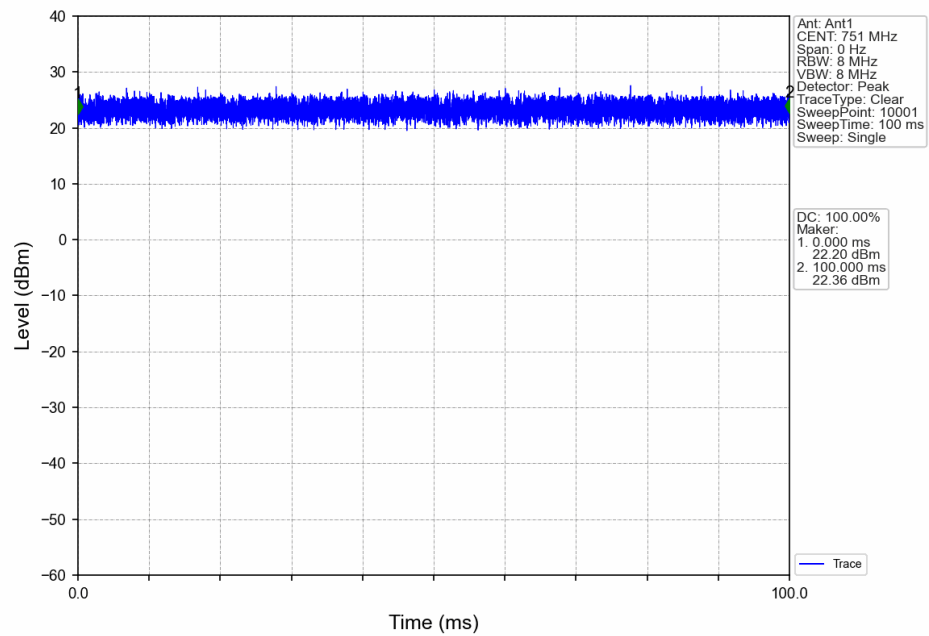
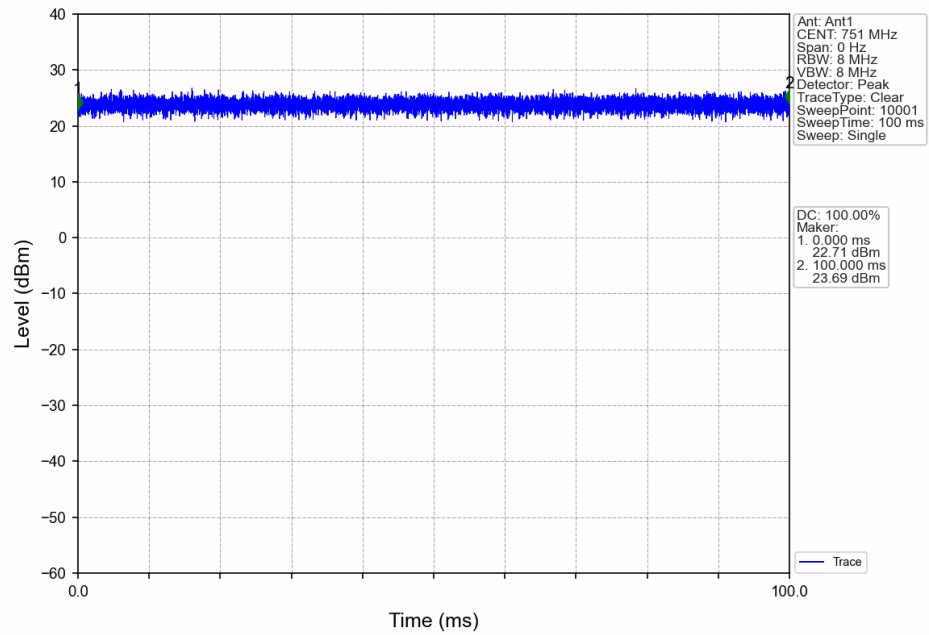




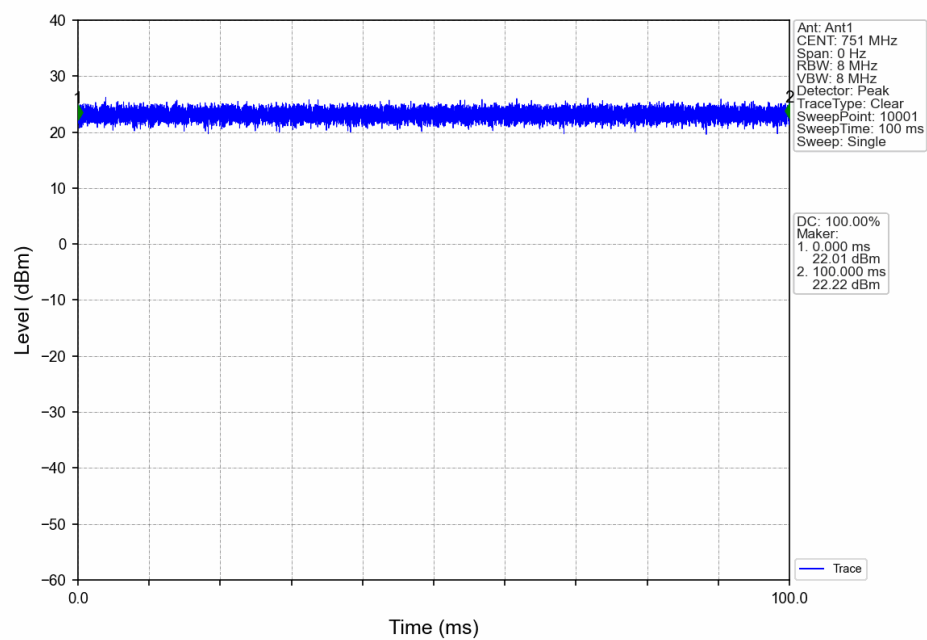
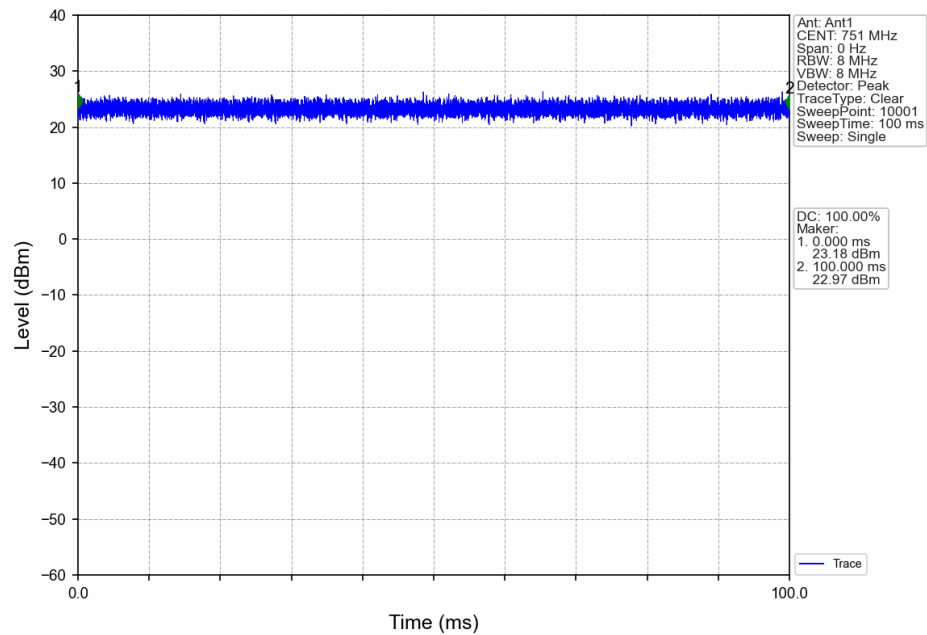


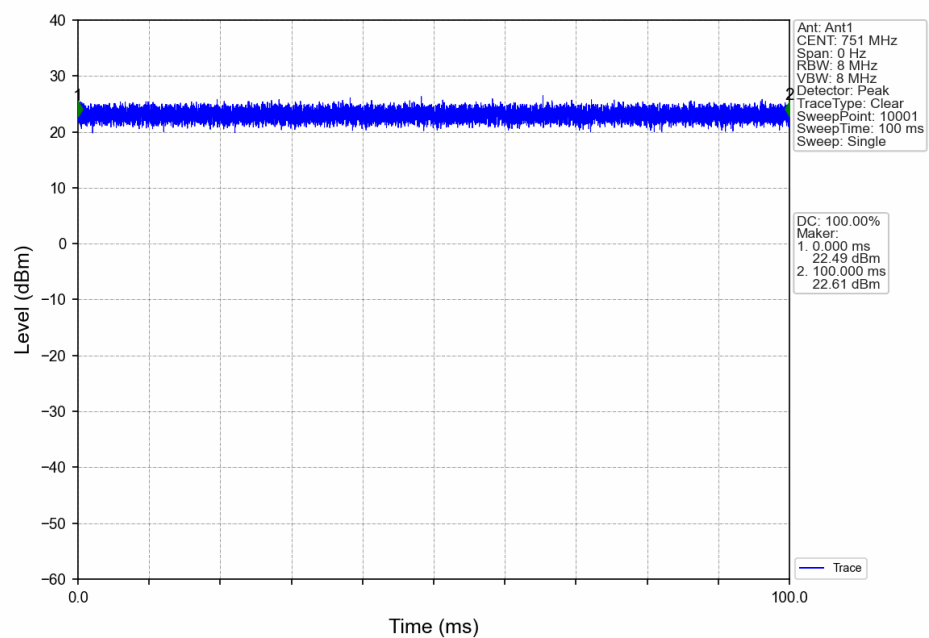
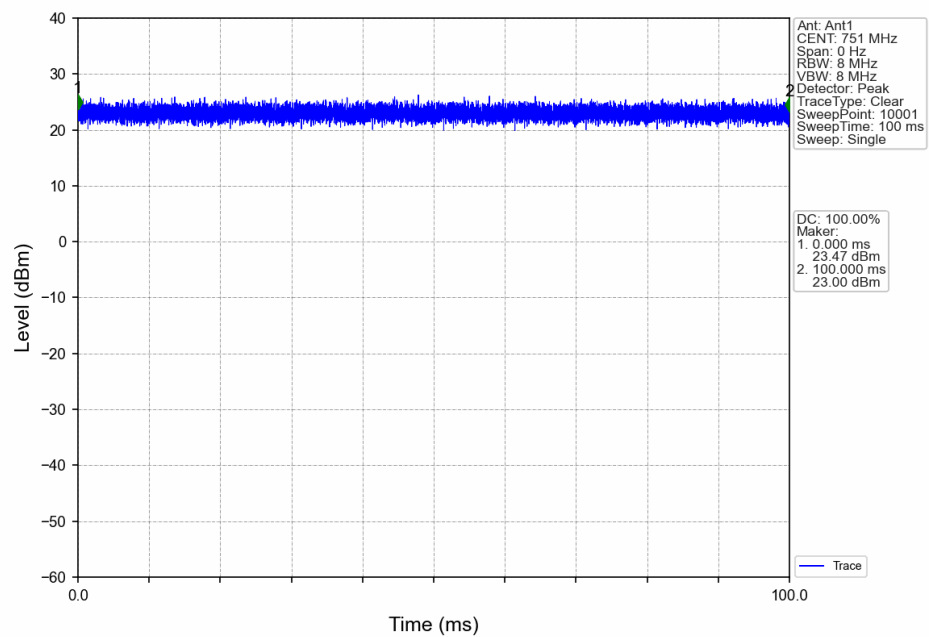






1.2.2 30_Single_Ant1





2. Effective (Isotropic) Radiated Power Output Data

2.1 Test Result

2.1.1 15_Single_Power

Band n13 Single NTN								
BW (MHz)	DL Frequency (MHz)	Test Mode	Ant No.	Conducted Power (dBm)	ERP (dBm)		Verdict	
				CC1	Total	Limit		
CC1:5	CC1:748.5	NR-FR1-TM1.1	1	16.69	17.54	/	Pass	
			Sum	19.70	20.55	/	Pass	
		NR-FR1-TM3.1	1	16.81	17.66	/	Pass	
			Sum	19.82	20.67	/	Pass	
		NR-FR1-TM3.1a	1	16.81	17.66	/	Pass	
			Sum	19.82	20.67	/	Pass	
		NR-FR1-TM3.2	1	16.43	17.28	/	Pass	
			Sum	19.44	20.29	/	Pass	
		CC1:751	NR-FR1-TM1.1	1	16.98	17.83	/	Pass
				Sum	19.99	20.84	/	Pass
			NR-FR1-TM3.1	1	17.04	17.89	/	Pass
				Sum	20.05	20.9	/	Pass
	NR-FR1-TM3.1a		1	17.01	17.86	/	Pass	
			Sum	20.02	20.87	/	Pass	
	CC1:753.5	NR-FR1-TM3.2	1	16.66	17.51	/	Pass	
			Sum	19.67	20.52	/	Pass	
		NR-FR1-TM1.1	1	17.04	17.89	/	Pass	
			Sum	20.05	20.9	/	Pass	
		NR-FR1-TM3.1	1	17.11	17.96	/	Pass	
			Sum	20.12	20.97	/	Pass	
	CC1:10	CC1:751	NR-FR1-TM3.1a	1	17.05	17.9	/	Pass
				Sum	20.06	20.91	/	Pass
			NR-FR1-TM3.2	1	16.86	17.71	/	Pass
				Sum	19.87	20.72	/	Pass
NR-FR1-TM1.1			1	17.17	18.02	/	Pass	
			Sum	20.18	21.03	/	Pass	
NR-FR1-TM3.1			1	17.26	18.11	/	Pass	
			Sum	20.27	21.12	/	Pass	
NR-FR1-TM3.1a			1	17.27	18.12	/	Pass	
			Sum	20.28	21.13	/	Pass	
NR-FR1-TM3.2			1	16.59	17.44	/	Pass	
			Sum	19.60	20.45	/	Pass	

2.1.2 15_Single_Power2

Band n13 Single NTNV							
BW (MHz)	DL Frequency (MHz)	Test Mode	Ant No.	Conducted Power (dBm/MHz)	ERP (dBm/MHz)		Verdict
				CC1	Total	Limit	
CC1:5	CC1:748.5	NR-FR1-TM1.1	1	11.10	11.95	/	Pass
			Sum	14.11	14.96	<=60	Pass
		NR-FR1-TM3.1	1	11.05	11.9	/	Pass
			Sum	14.06	14.91	<=60	Pass
		NR-FR1-TM3.1a	1	11.16	12.01	/	Pass
			Sum	14.17	15.02	<=60	Pass
	CC1:751	NR-FR1-TM3.2	1	11.29	12.14	/	Pass
			Sum	14.30	15.15	<=60	Pass
		NR-FR1-TM1.1	1	11.04	11.89	/	Pass
			Sum	14.05	14.9	<=60	Pass
		NR-FR1-TM3.1	1	11.13	11.98	/	Pass
			Sum	14.14	14.99	<=60	Pass
		NR-FR1-TM3.1a	1	10.96	11.81	/	Pass
			Sum	13.97	14.82	<=60	Pass
		NR-FR1-TM3.2	1	11.12	11.97	/	Pass
			Sum	14.13	14.98	<=60	Pass
	CC1:753.5	NR-FR1-TM1.1	1	11.13	11.98	/	Pass
			Sum	14.14	14.99	<=60	Pass
		NR-FR1-TM3.1	1	11.22	12.07	/	Pass
			Sum	14.23	15.08	<=60	Pass
		NR-FR1-TM3.1a	1	11.25	12.1	/	Pass
			Sum	14.26	15.11	<=60	Pass
		NR-FR1-TM3.2	1	11.23	12.08	/	Pass
			Sum	14.24	15.09	<=60	Pass
CC1:10	CC1:751	NR-FR1-TM1.1	1	8.43	9.28	/	Pass
			Sum	11.44	12.29	<=60	Pass
		NR-FR1-TM3.1	1	8.45	9.3	/	Pass
			Sum	11.46	12.31	<=60	Pass
		NR-FR1-TM3.1a	1	8.50	9.35	/	Pass
			Sum	11.51	12.36	<=60	Pass
		NR-FR1-TM3.2	1	8.32	9.17	/	Pass
			Sum	11.33	12.18	<=60	Pass

2.1.3 30_Single_Power

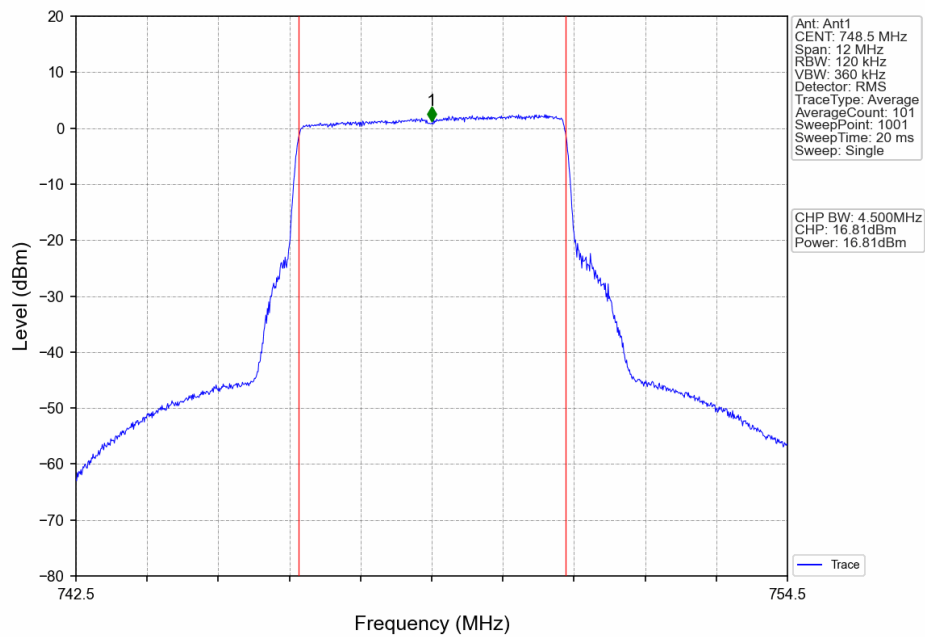
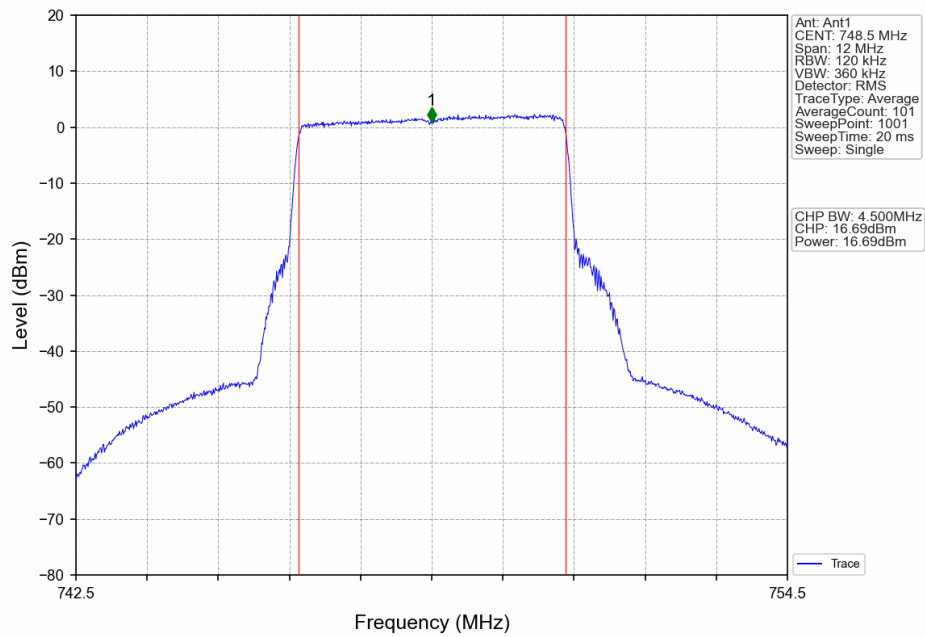
Band n13 Single NTN							
BW (MHz)	DL Frequency (MHz)	Test Mode	Ant No.	Conducted Power (dBm)	ERP (dBm)		Verdict
				CC1	Total	Limit	
CC1:10	CC1:751	NR-FR1-TM1.1	1	16.57	17.42	/	Pass
			Sum	19.58	20.43	/	Pass
		NR-FR1-TM3.1	1	16.49	17.34	/	Pass
			Sum	19.50	20.35	/	Pass
		NR-FR1-TM3.1a	1	16.35	17.20	/	Pass
			Sum	19.36	20.21	/	Pass
		NR-FR1-TM3.2	1	16.34	17.19	/	Pass
			Sum	19.35	20.20	/	Pass

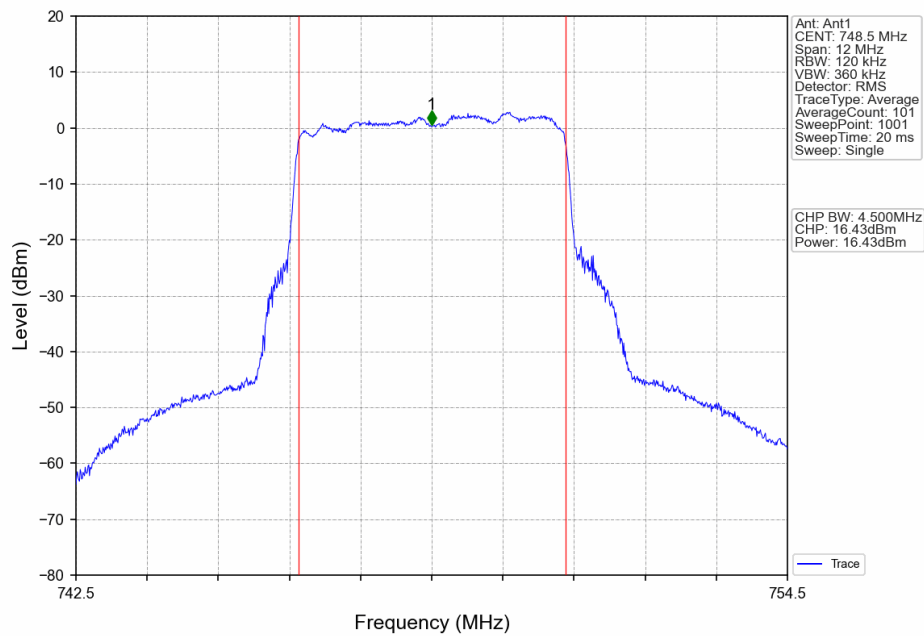
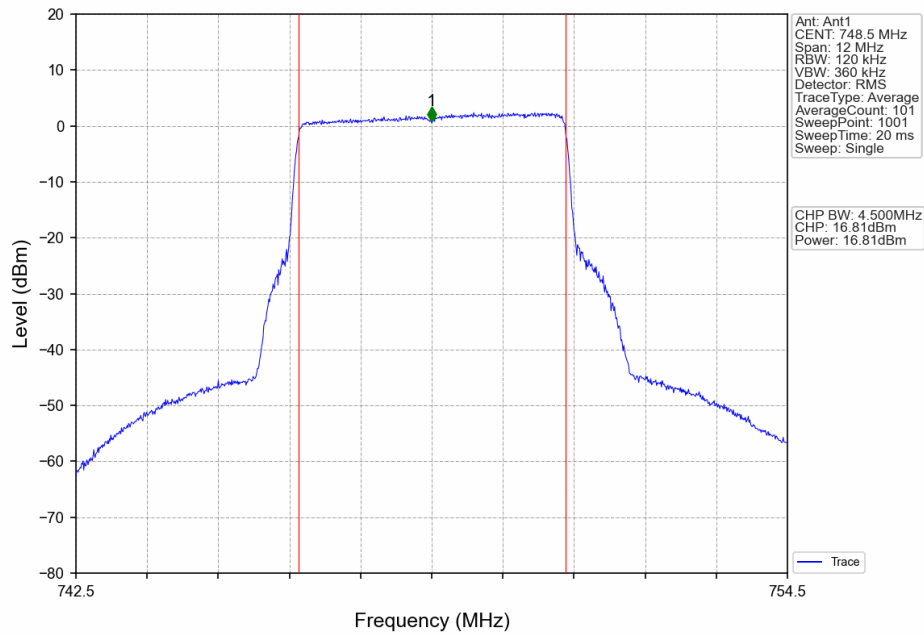
2.1.4 30_Single_Power2

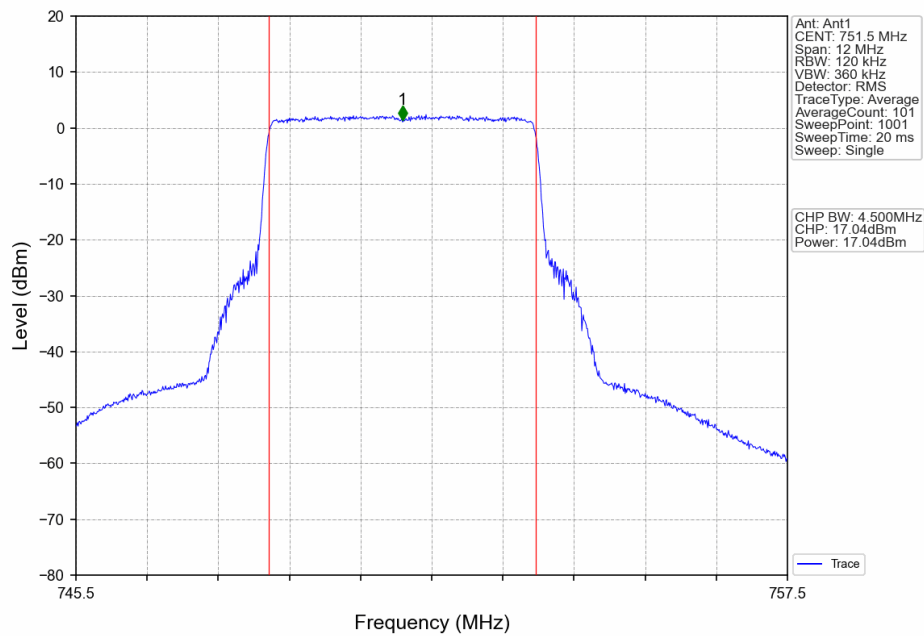
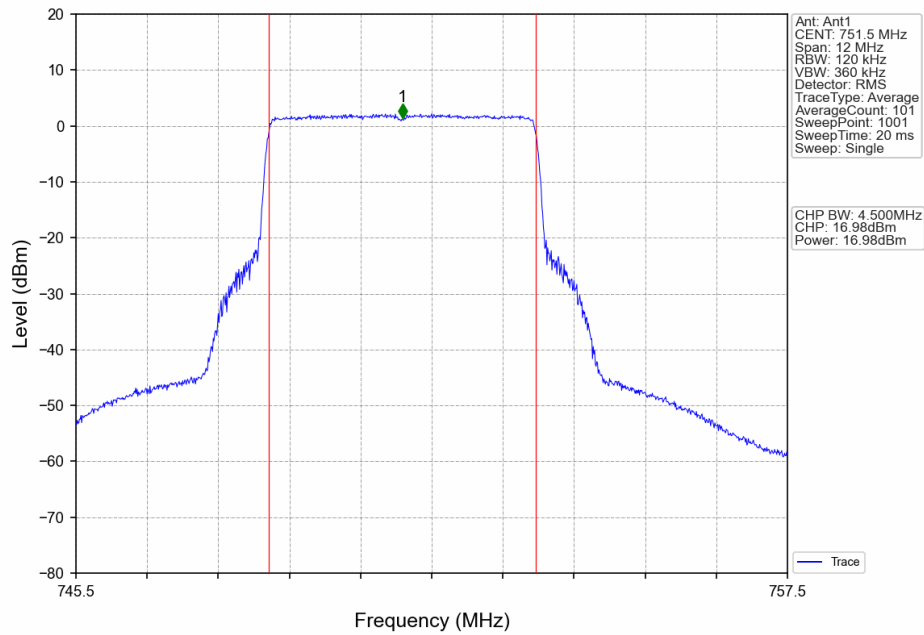
Band n13 Single NTN							
BW (MHz)	DL Frequency (MHz)	Test Mode	Ant No.	Conducted Power (dBm/MHz)	ERP (dBm/MHz)		Verdict
				CC1	Total	Limit	
CC1:10	CC1:751	NR-FR1-TM1.1	1	8.09	8.94	/	Pass
			Sum	11.10	11.95	<=60	Pass
		NR-FR1-TM3.1	1	8.14	8.99	/	Pass
			Sum	11.15	12.00	<=60	Pass
		NR-FR1-TM3.1a	1	7.90	8.75	/	Pass
			Sum	10.91	11.76	<=60	Pass
		NR-FR1-TM3.2	1	8.76	9.61	/	Pass
			Sum	11.77	12.62	<=60	Pass

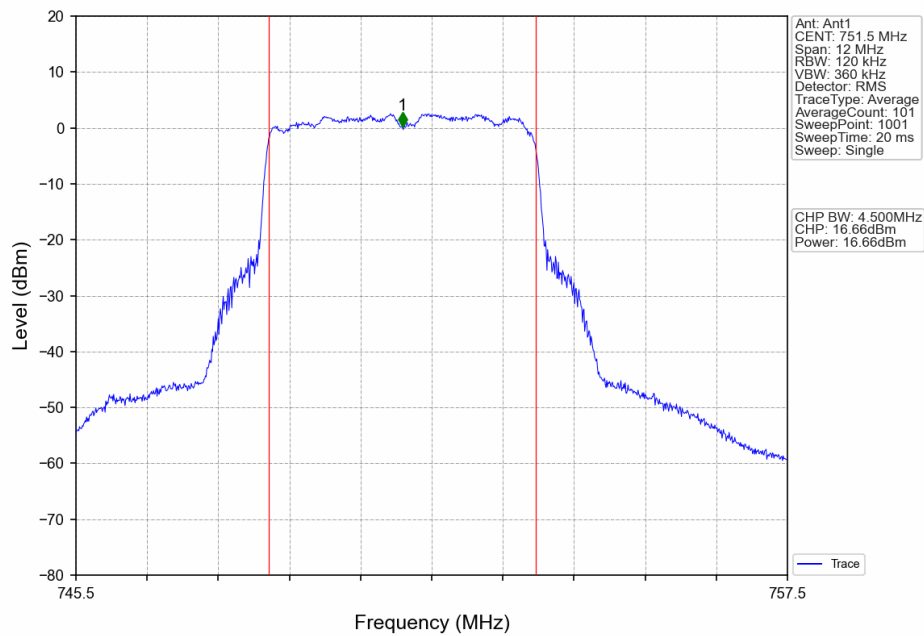
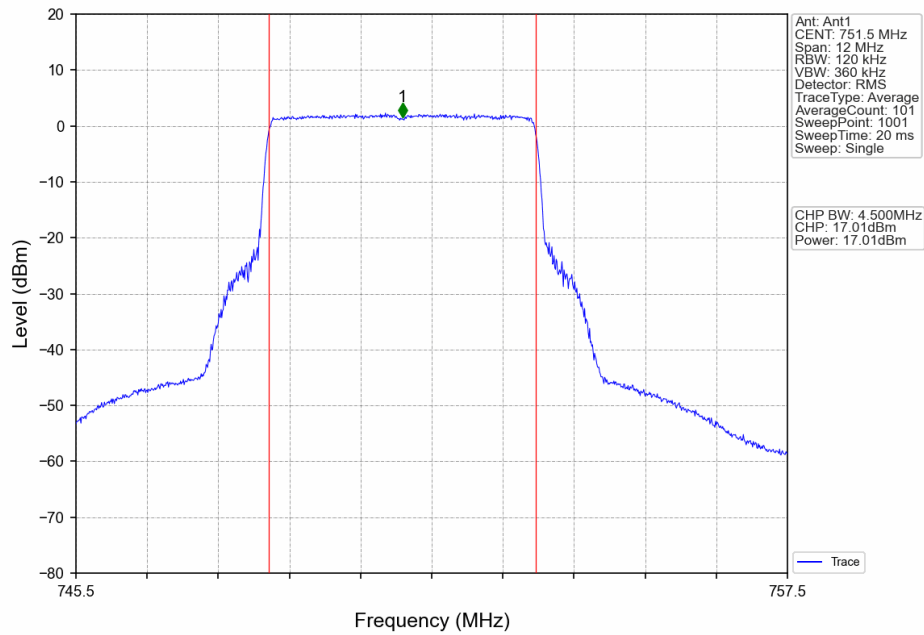
2.2 Test Graph

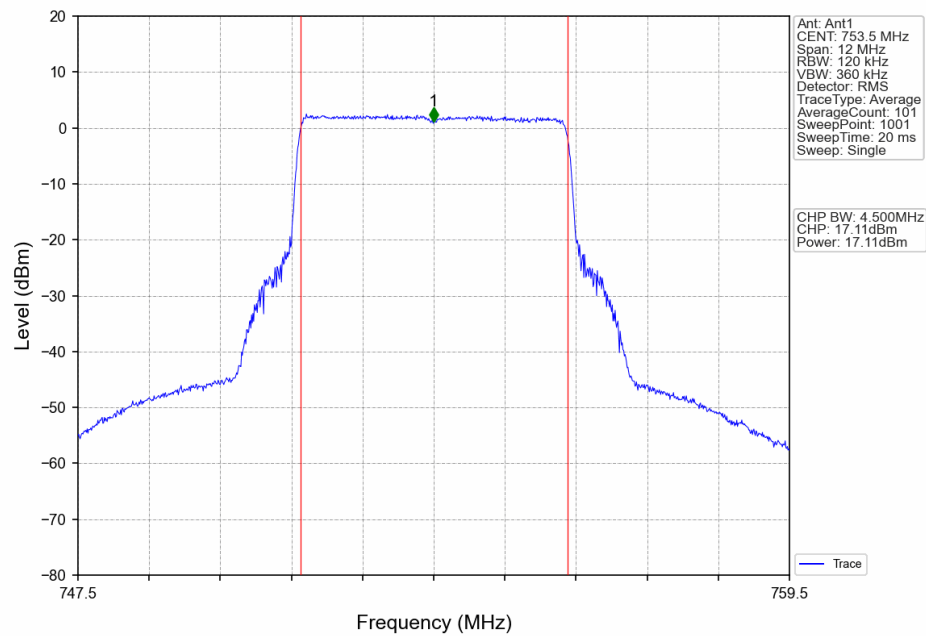
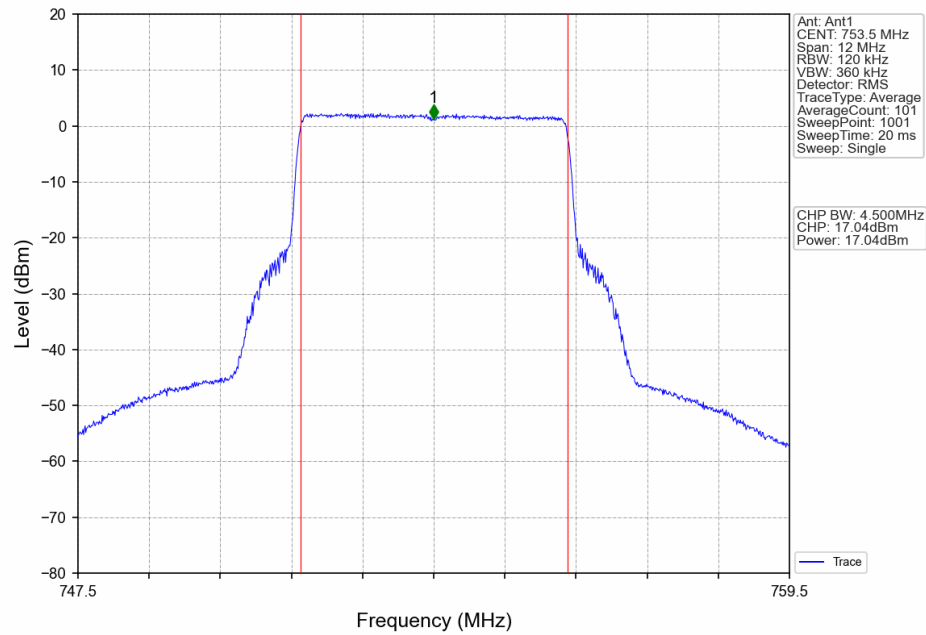
2.2.1 15_Single_Power

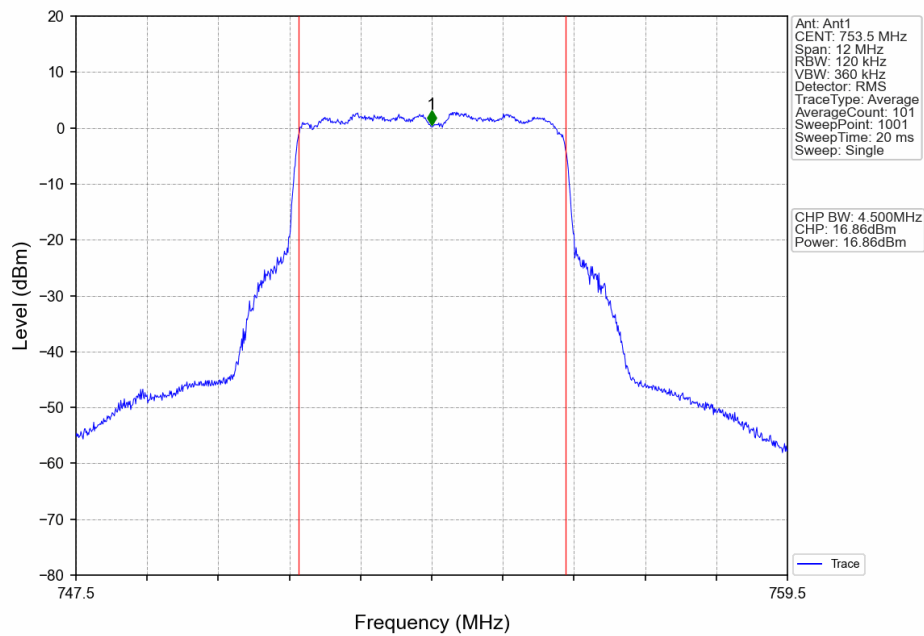
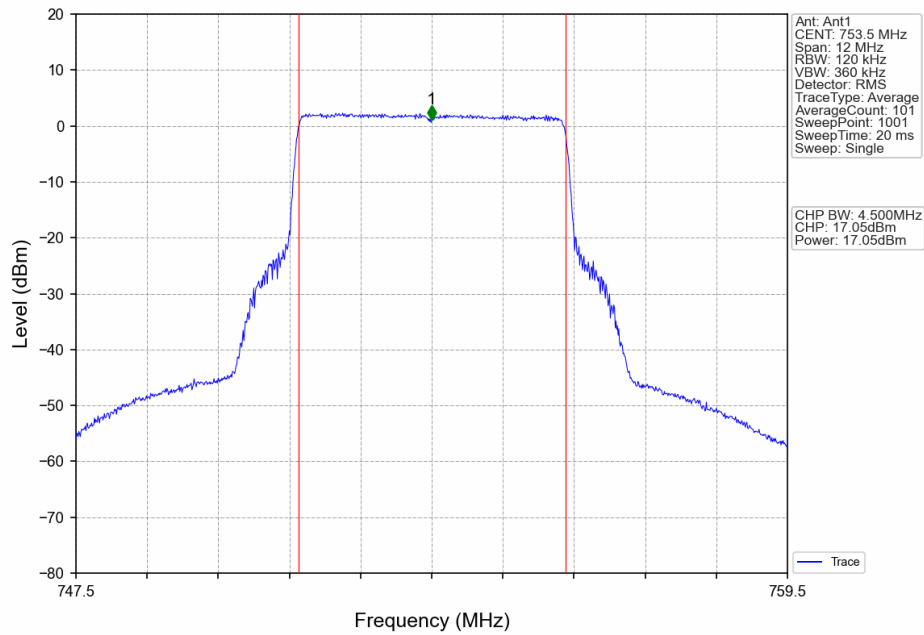


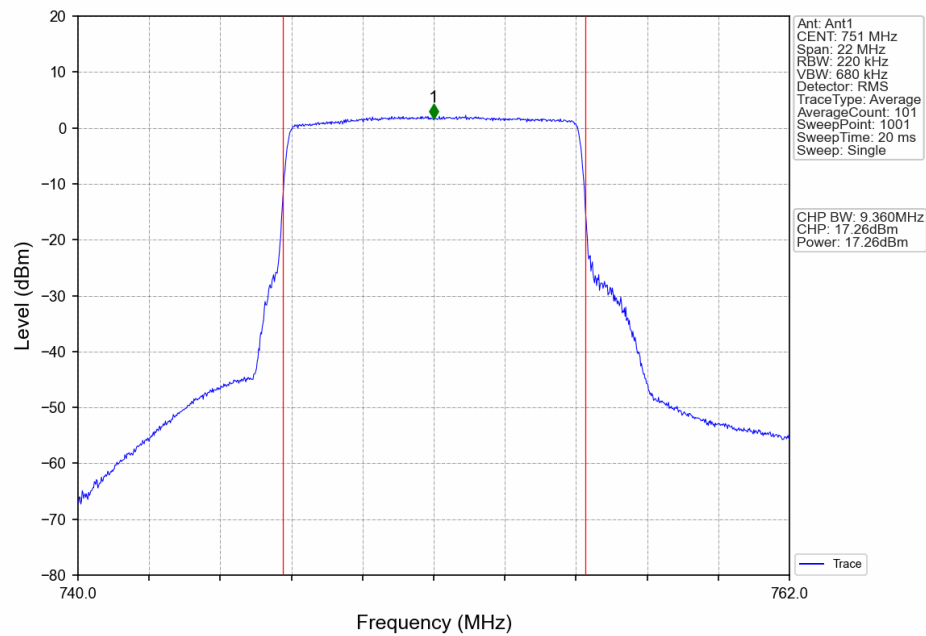
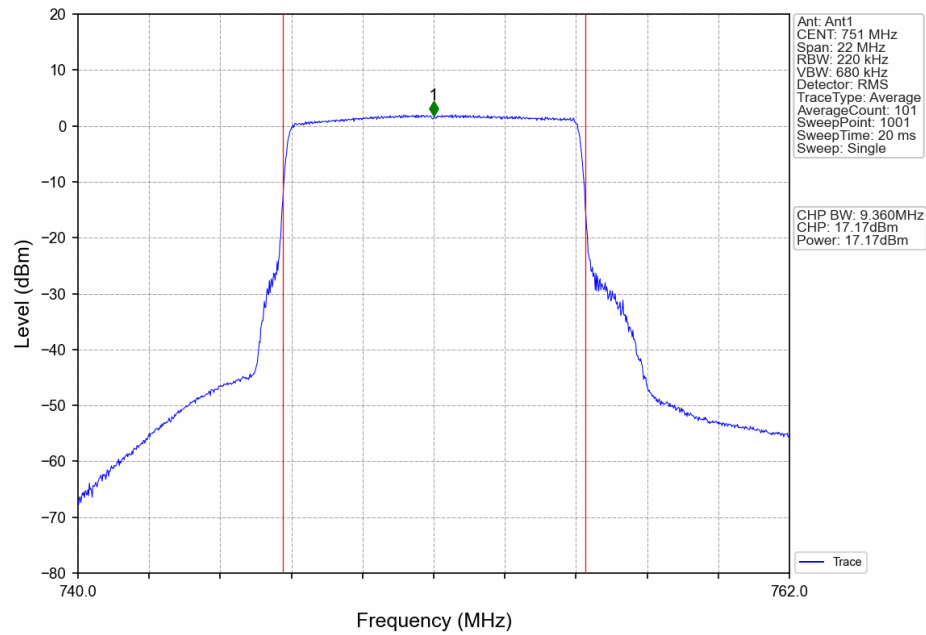


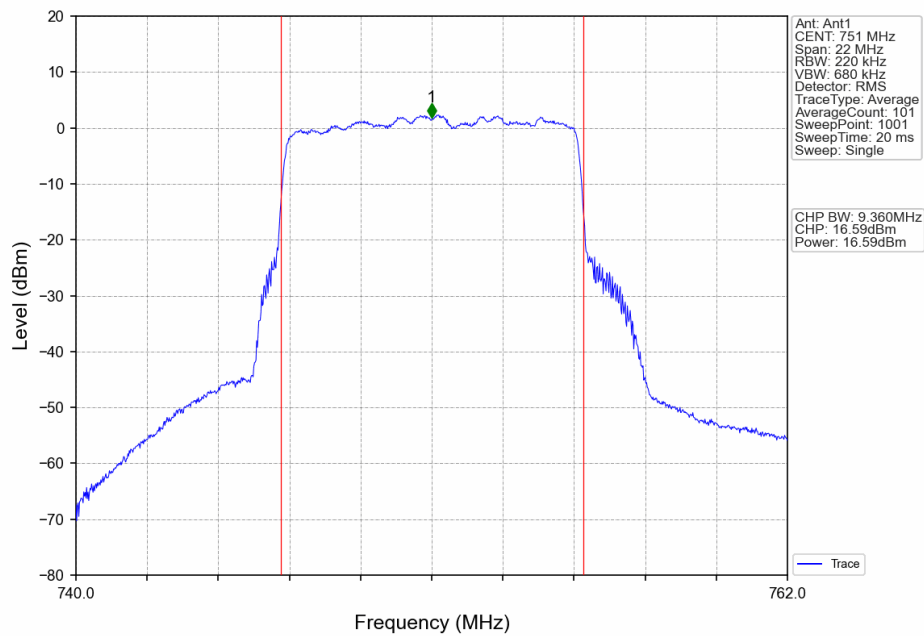
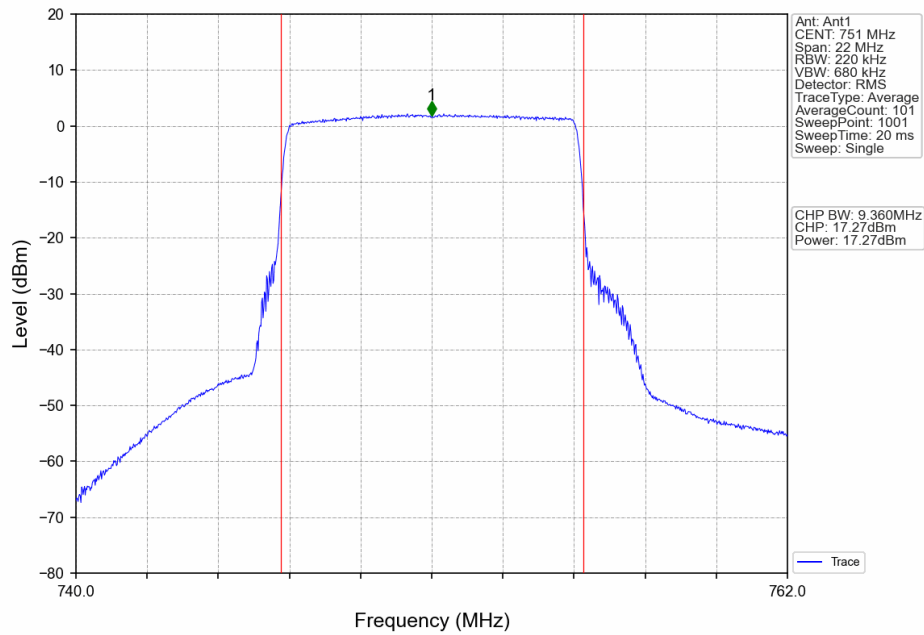




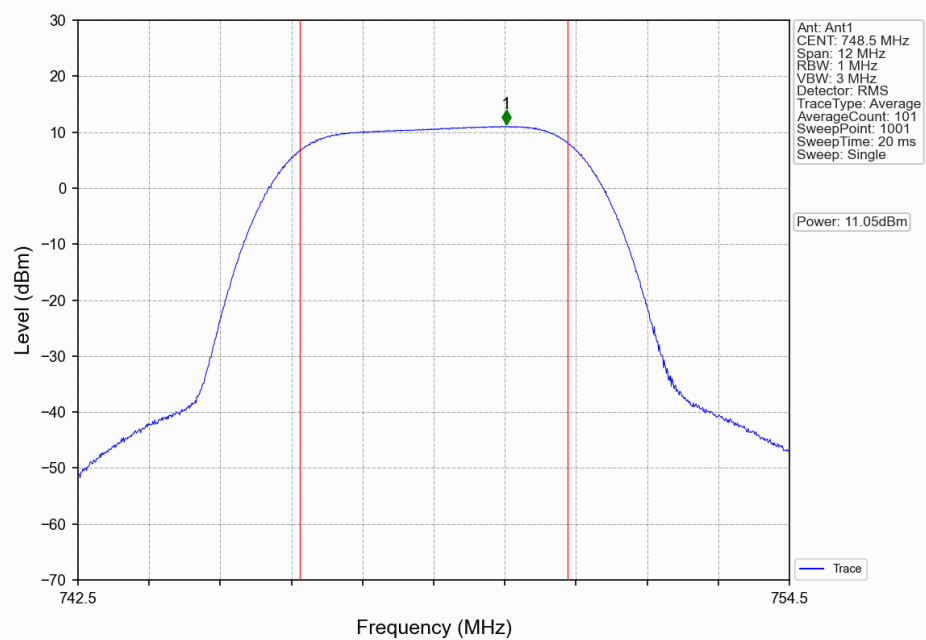
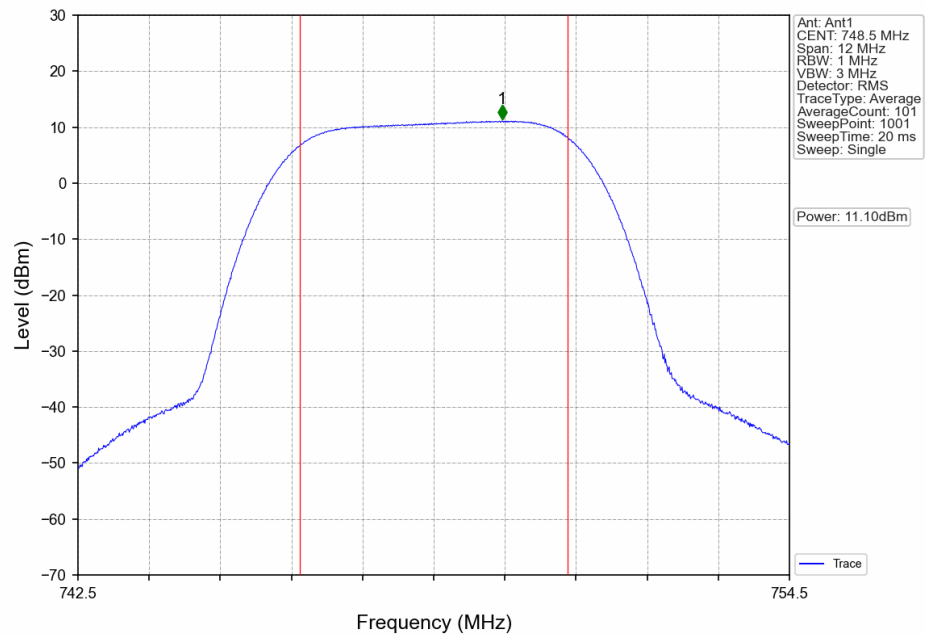


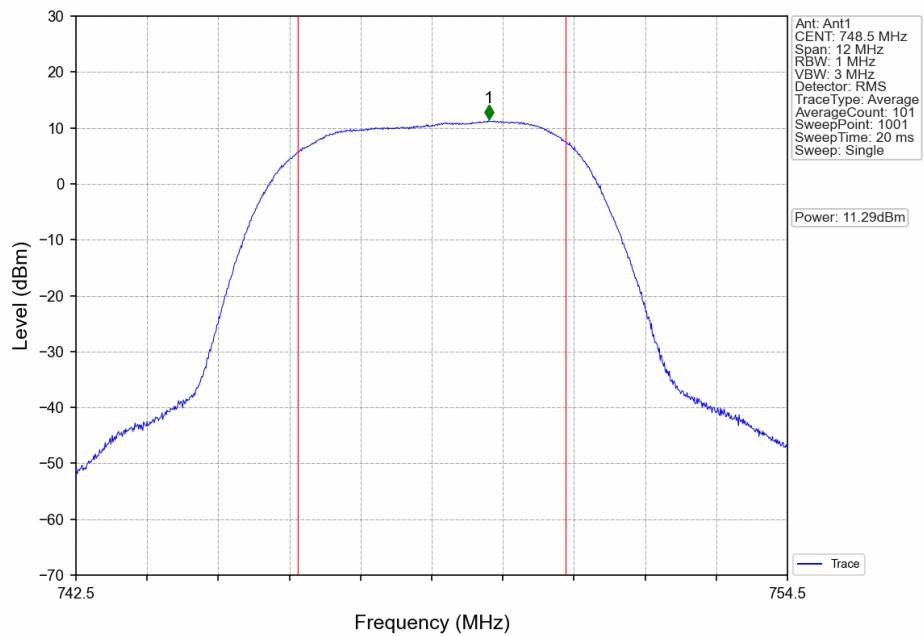
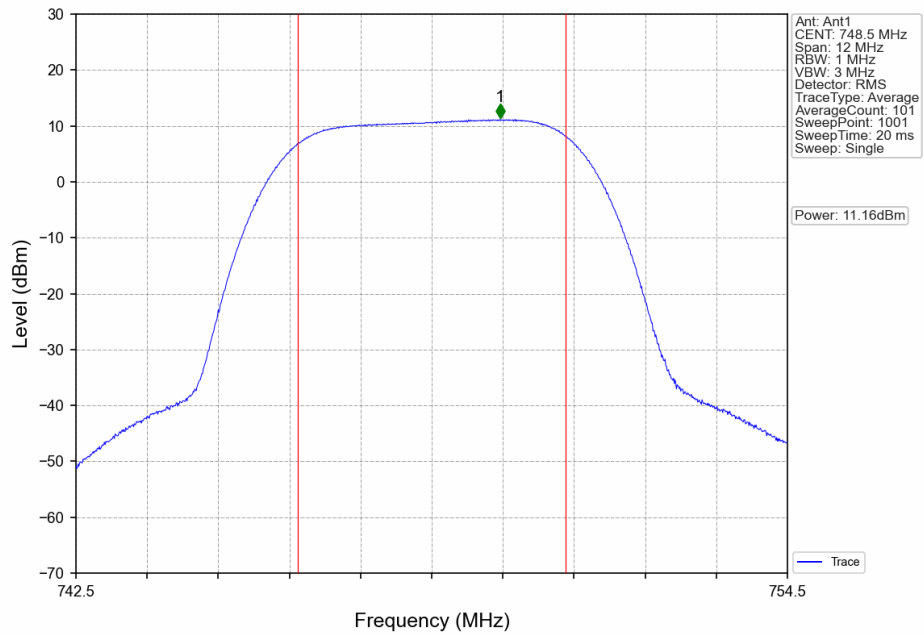


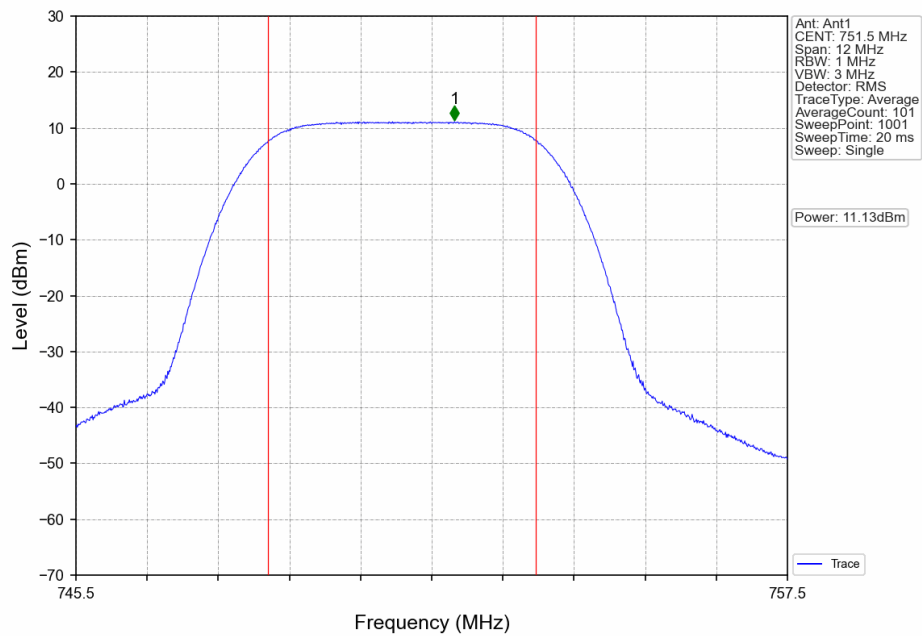
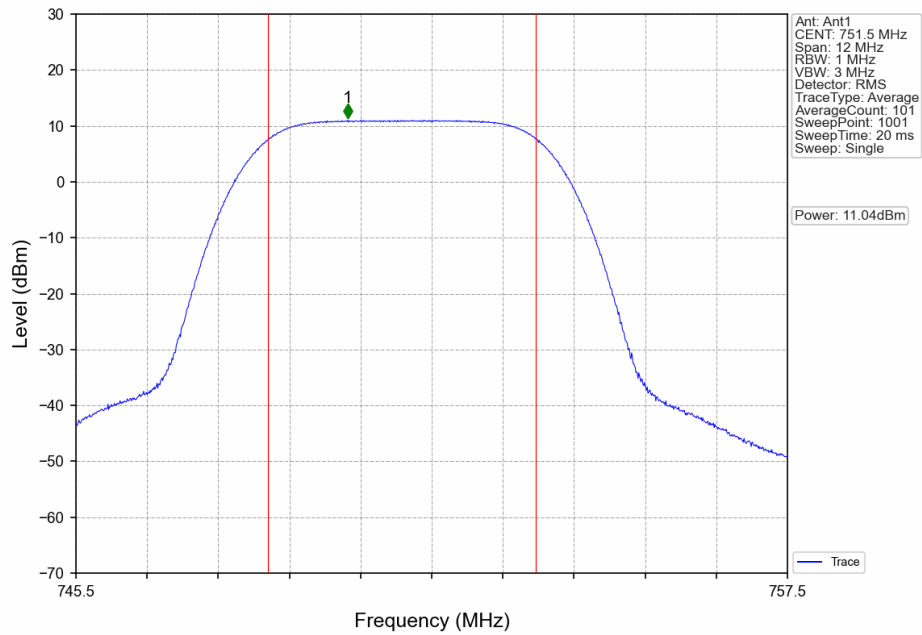


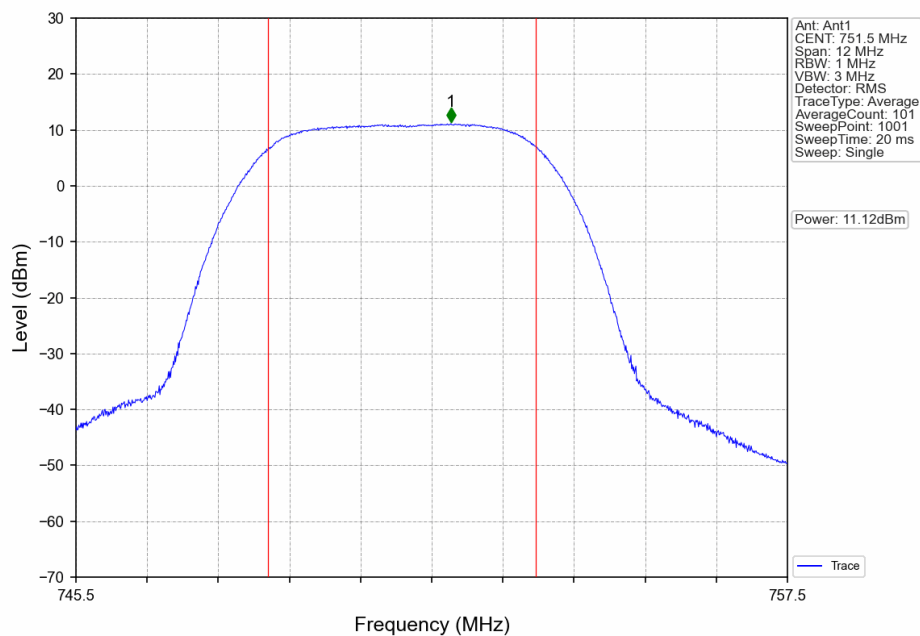
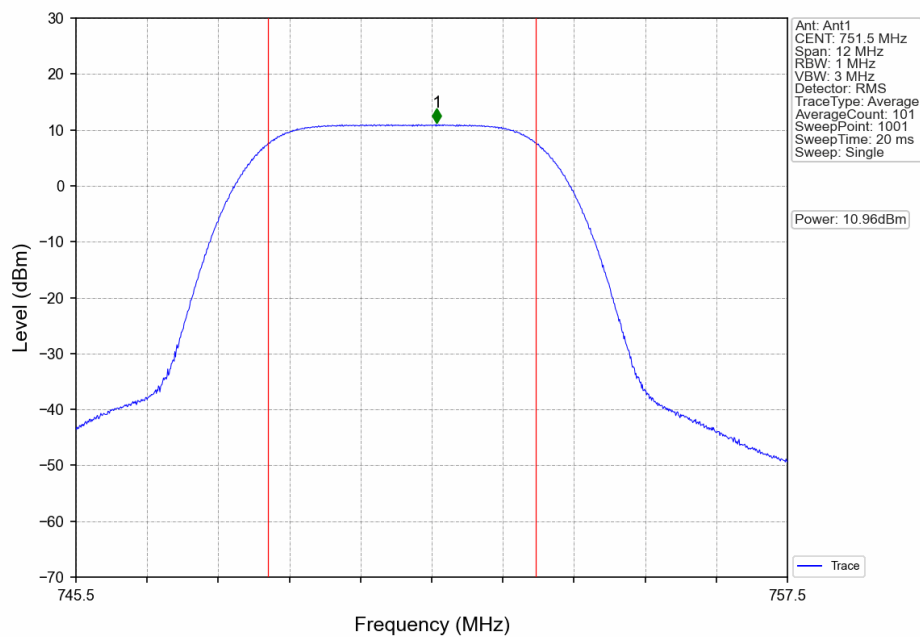


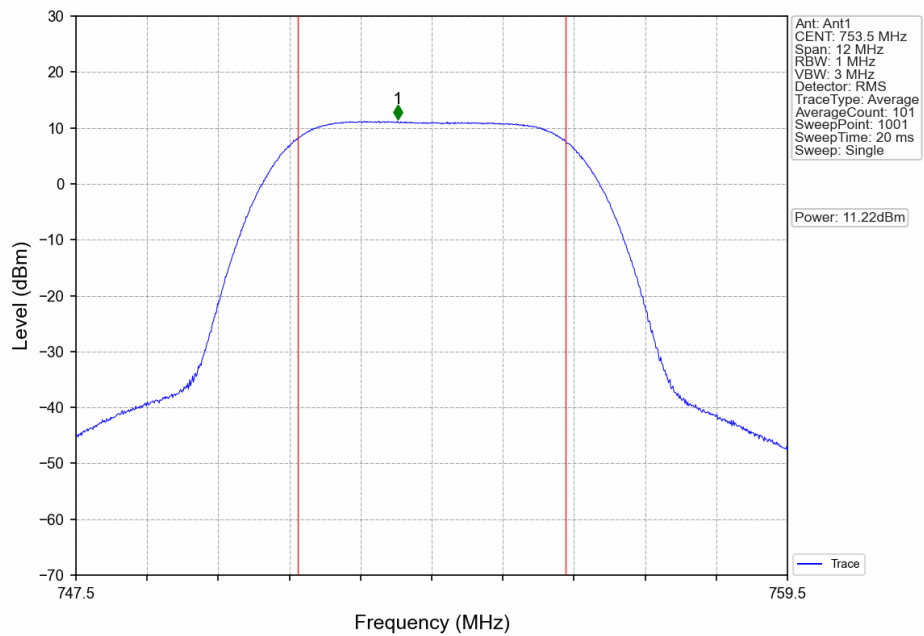
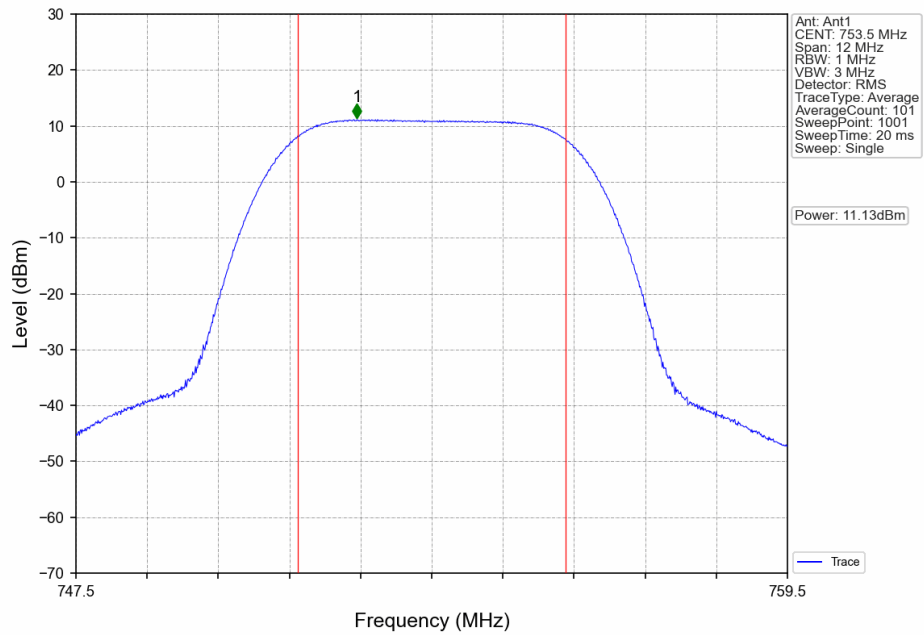
2.2.2 15_Single_Power2

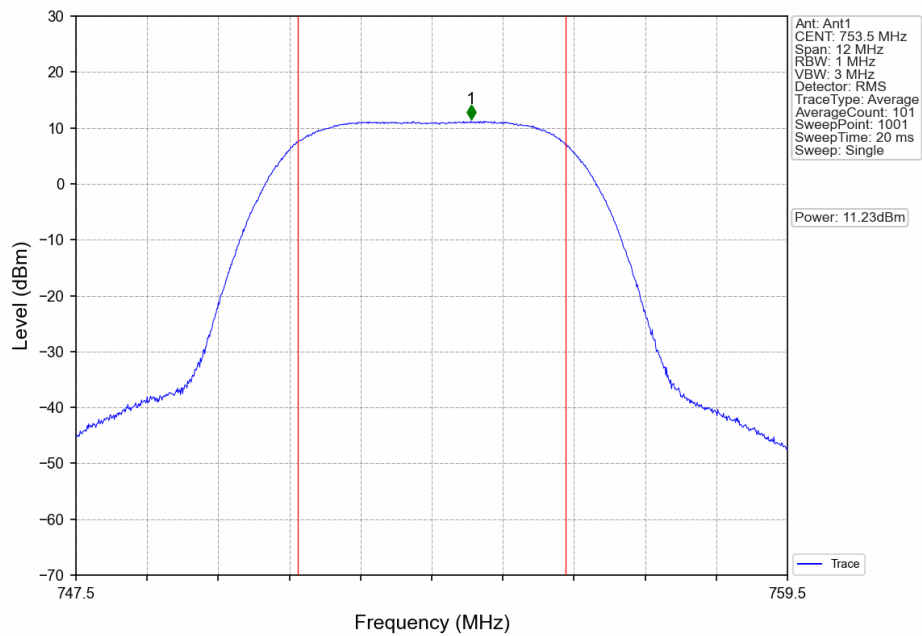
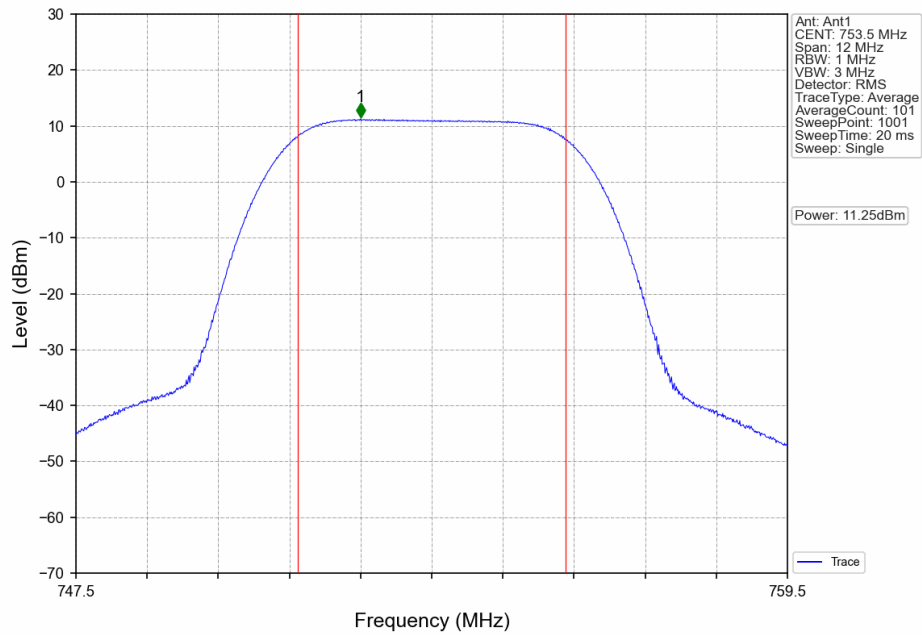


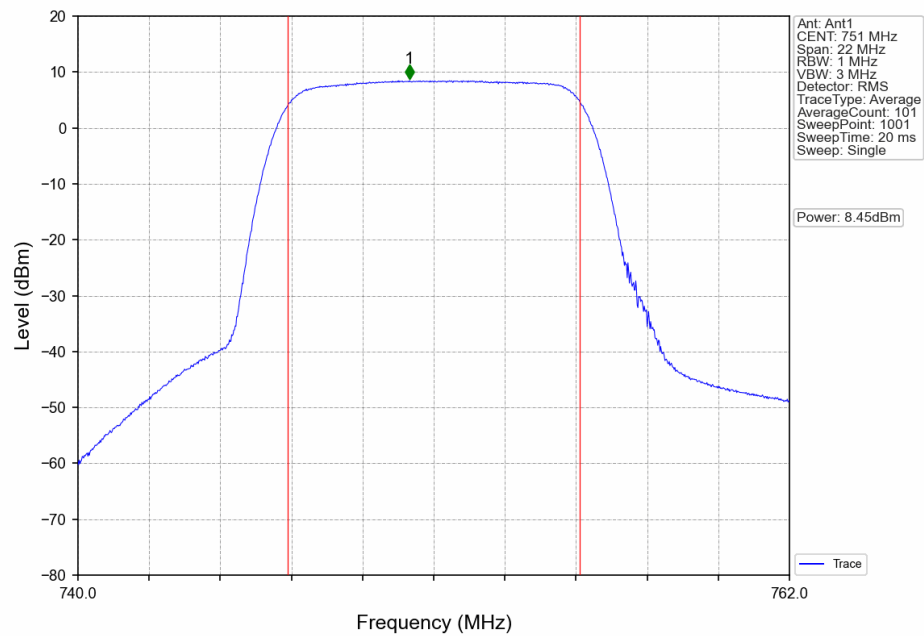
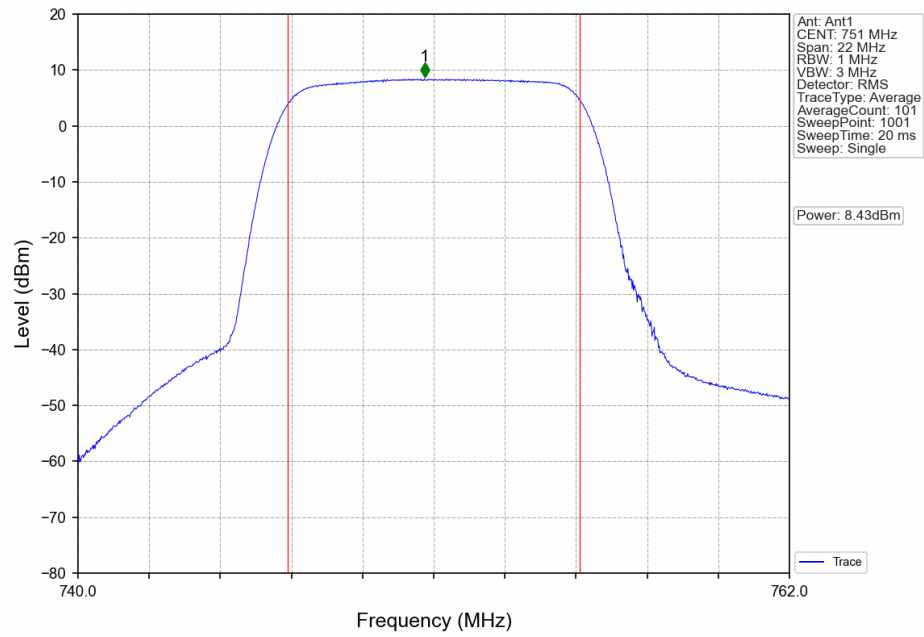


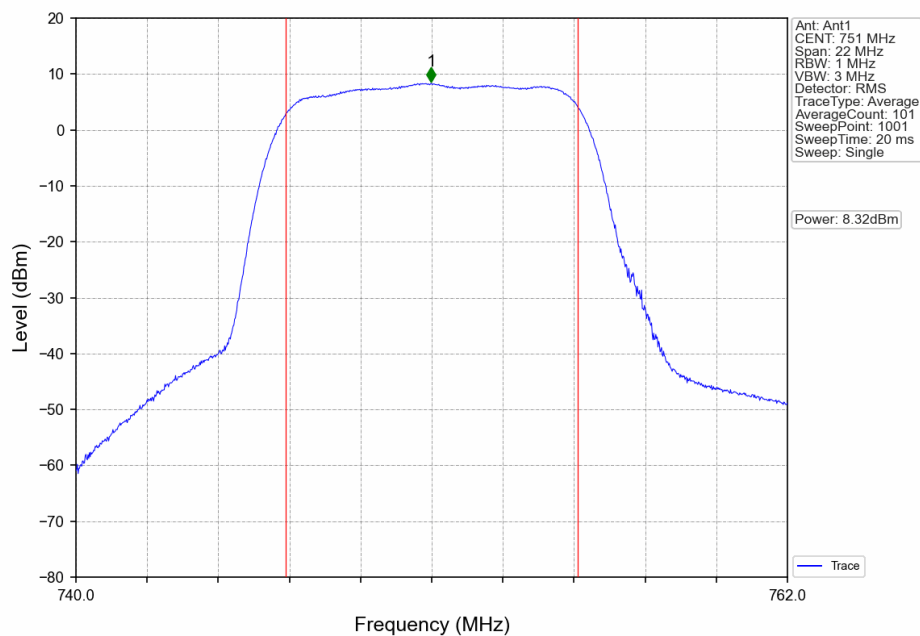
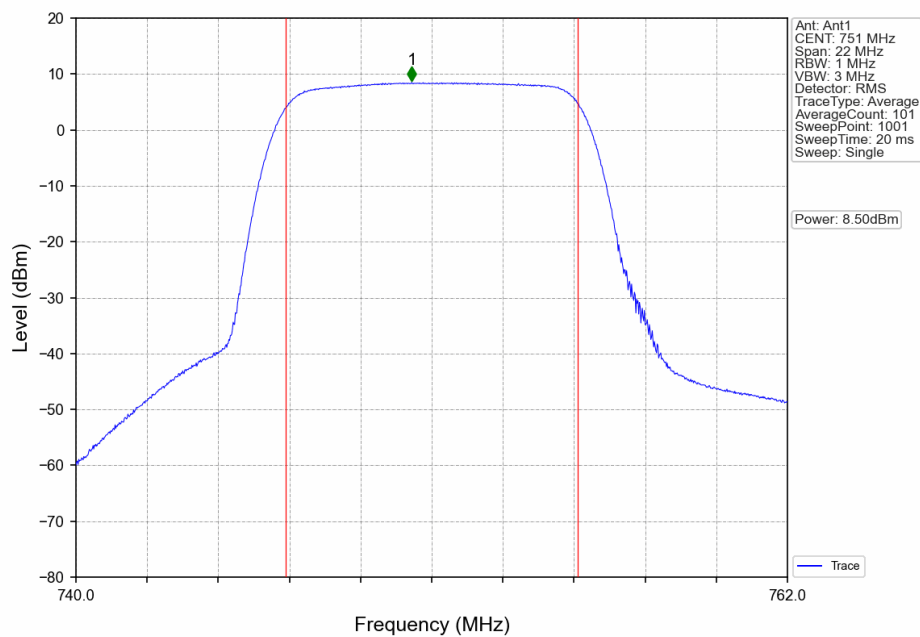




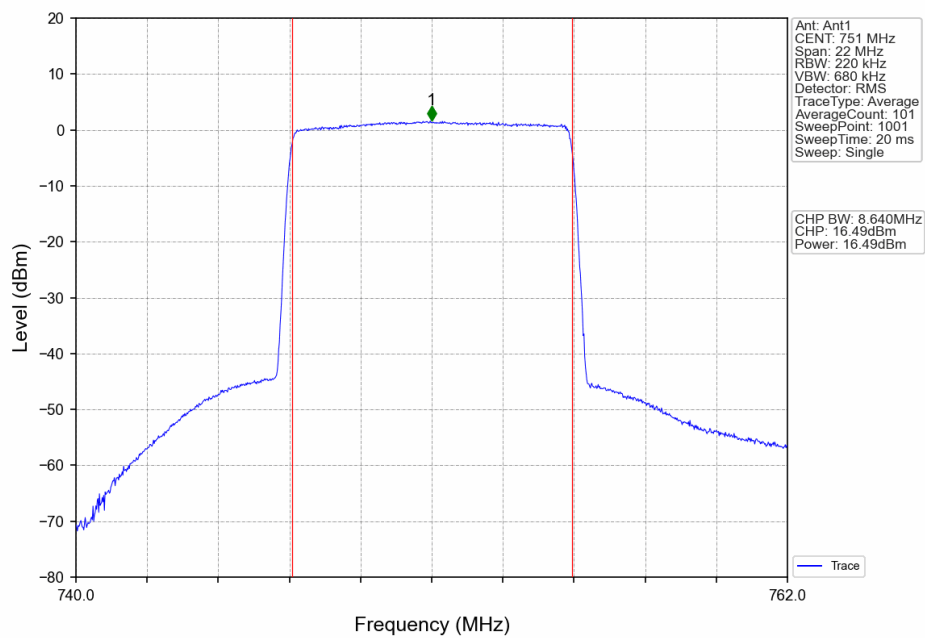
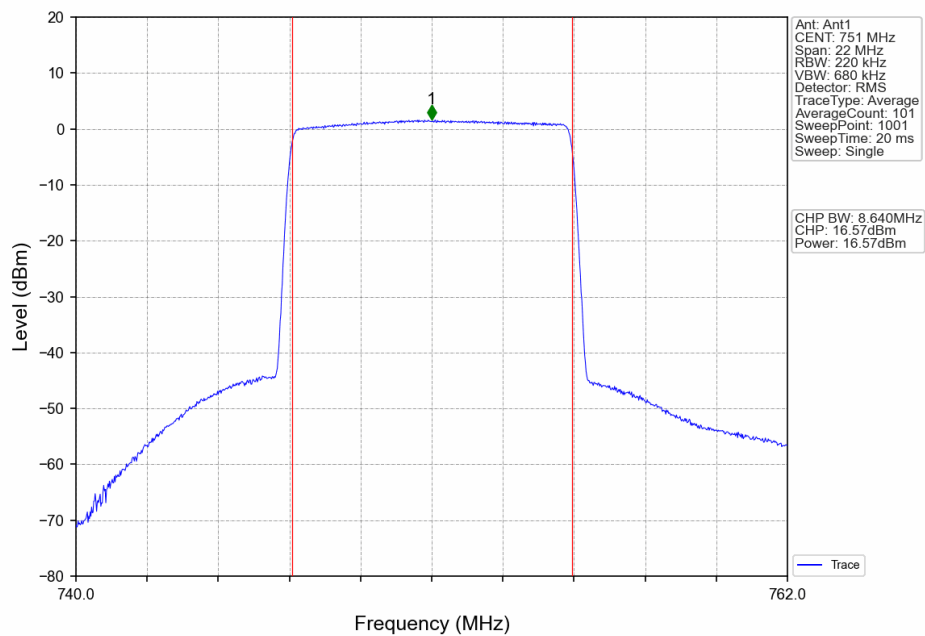


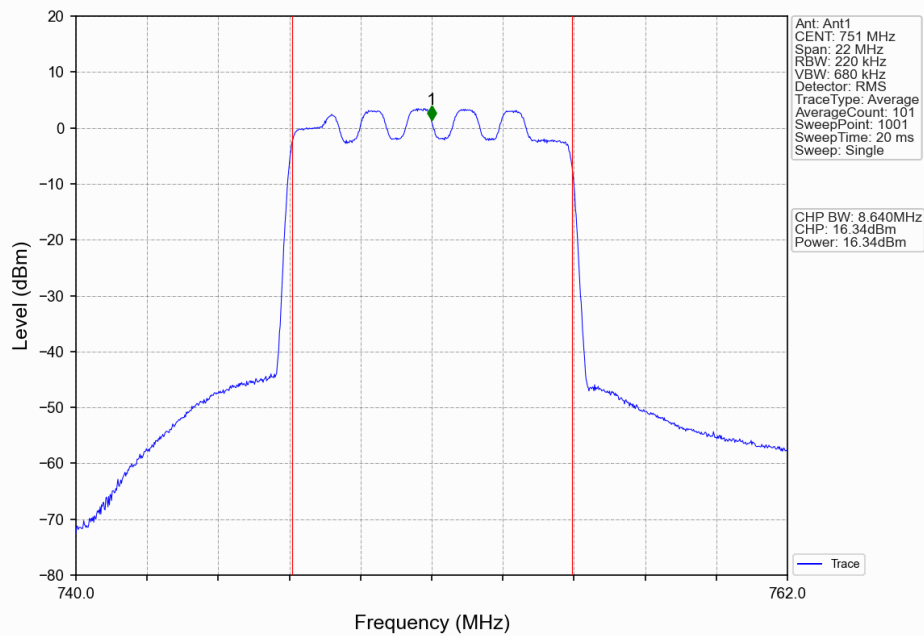
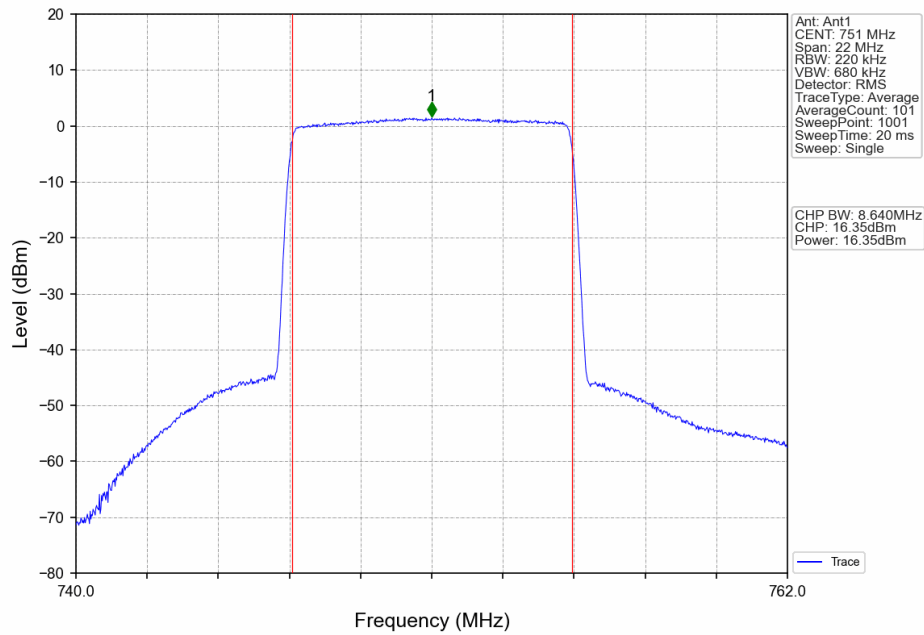




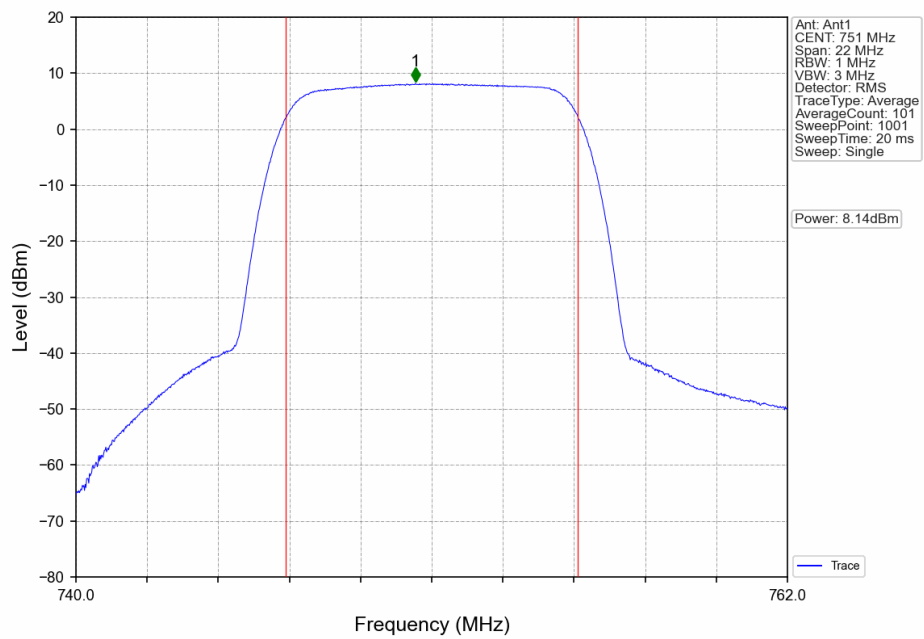
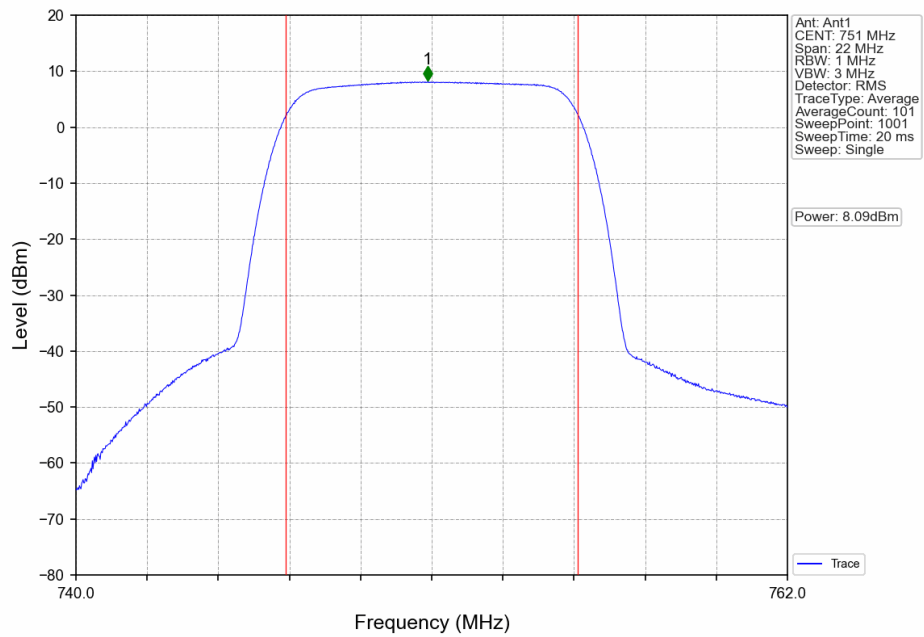


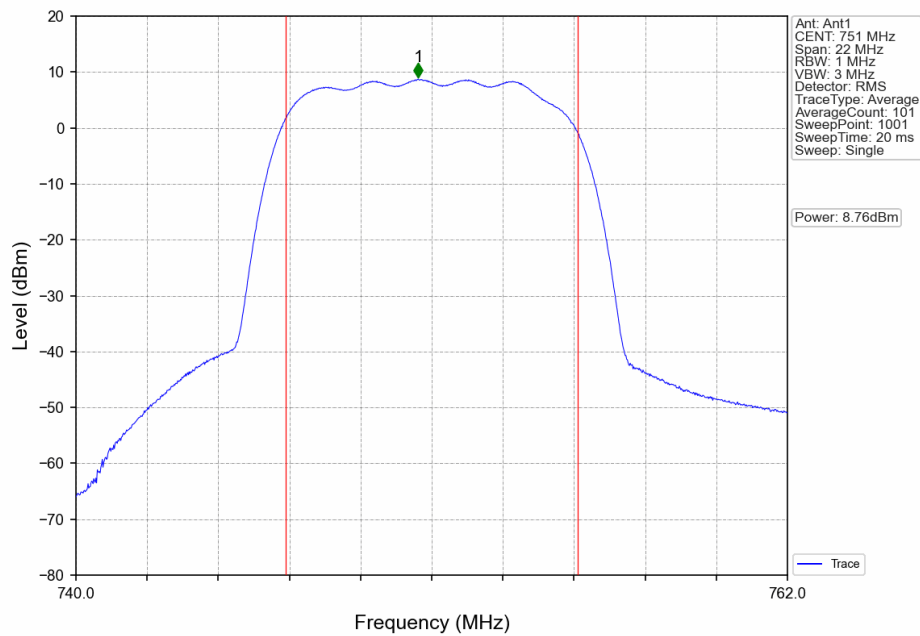
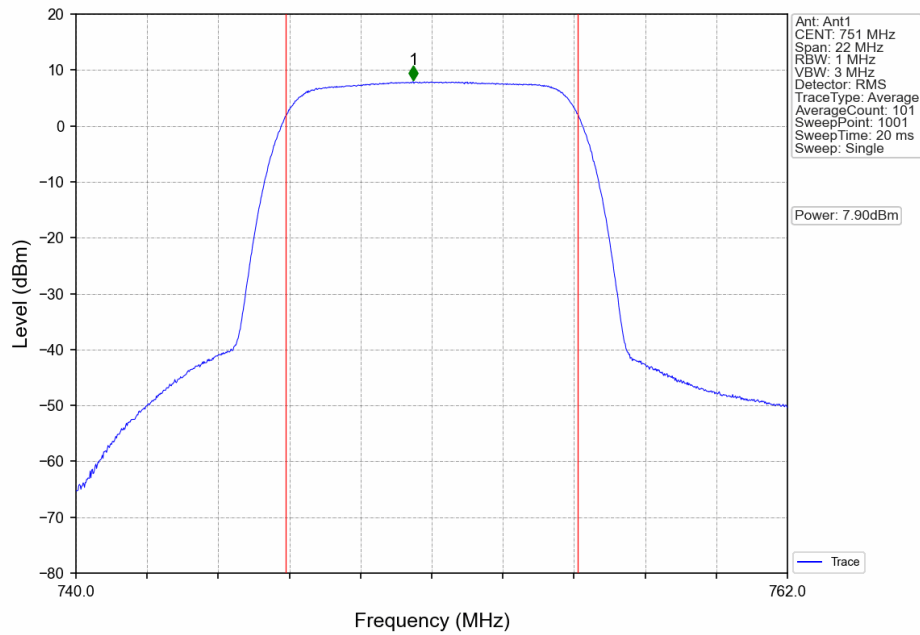
2.2.3 30_Single_Power





2.2.4 30_Single_Power2





3. Frequency Stability

3.1 Test Result

3.1.1 15_Single_Ant1

Band n13 Single NTN Ant1								
BW (MHz)	DL Frequency (MHz)	Test Mode	Temp. (°C)	Voltage (VDC)	Frequency Deviation (Hz)	Freq. vs. Rated (ppm)		Verdict
						Result	Limit	
CC1:5	CC1:748.5	NR-FR1-TM1.1	20	40.8	273.00	-0.36	-1.5 to 1.5	Pass
				48.0	273.00	-0.36	-1.5 to 1.5	Pass
				55.2	273.00	-0.36	-1.5 to 1.5	Pass
			-30	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			-20	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			-10	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			0	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			10	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			30	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			40	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			50	48.0	273.00	-0.36	-1.5 to 1.5	Pass
		NR-FR1-TM3.1	20	40.8	273.00	-0.36	-1.5 to 1.5	Pass
				48.0	273.00	-0.36	-1.5 to 1.5	Pass
				55.2	273.00	-0.36	-1.5 to 1.5	Pass
			-30	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			-20	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			-10	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			0	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			10	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			30	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			40	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			50	48.0	273.00	-0.36	-1.5 to 1.5	Pass
		NR-FR1-TM3.1a	20	40.8	273.00	-0.36	-1.5 to 1.5	Pass
				48.0	273.00	-0.36	-1.5 to 1.5	Pass
				55.2	273.00	-0.36	-1.5 to 1.5	Pass
			-30	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			-20	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			-10	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			0	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			10	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			30	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			40	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			50	48.0	273.00	-0.36	-1.5 to 1.5	Pass
		NR-FR1-TM3.2	20	40.8	273.00	-0.36	-1.5 to 1.5	Pass
				48.0	273.00	-0.36	-1.5 to 1.5	Pass
				55.2	273.00	-0.36	-1.5 to 1.5	Pass
			-30	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			-20	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			-10	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			0	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			10	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			30	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			40	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			50	48.0	273.00	-0.36	-1.5 to 1.5	Pass
	CC1:751	NR-FR1-TM1.1	20	40.8	273.00	-0.36	-1.5 to 1.5	Pass

				48.0	273.00	-0.36	-1.5 to 1.5	Pass
				55.2	273.00	-0.36	-1.5 to 1.5	Pass
			-30	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			-20	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			-10	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			0	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			10	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			30	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			40	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			50	48.0	273.00	-0.36	-1.5 to 1.5	Pass
		NR-FR1-TM3.1	20	40.8	273.00	-0.36	-1.5 to 1.5	Pass
				48.0	273.00	-0.36	-1.5 to 1.5	Pass
				55.2	273.00	-0.36	-1.5 to 1.5	Pass
			-30	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			-20	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			-10	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			0	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			10	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			30	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			40	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			50	48.0	273.00	-0.36	-1.5 to 1.5	Pass
		NR-FR1-TM3.1a	20	40.8	273.00	-0.36	-1.5 to 1.5	Pass
				48.0	273.00	-0.36	-1.5 to 1.5	Pass
				55.2	273.00	-0.36	-1.5 to 1.5	Pass
			-30	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			-20	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			-10	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			0	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			10	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			30	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			40	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			50	48.0	273.00	-0.36	-1.5 to 1.5	Pass
		NR-FR1-TM3.2	20	40.8	273.00	-0.36	-1.5 to 1.5	Pass
				48.0	273.00	-0.36	-1.5 to 1.5	Pass
				55.2	273.00	-0.36	-1.5 to 1.5	Pass
			-30	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			-20	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			-10	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			0	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			10	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			30	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			40	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			50	48.0	273.00	-0.36	-1.5 to 1.5	Pass
	CC1:753.5	NR-FR1-TM1.1	20	40.8	278.00	-0.37	-1.5 to 1.5	Pass
				48.0	273.00	-0.36	-1.5 to 1.5	Pass
				55.2	273.00	-0.36	-1.5 to 1.5	Pass
			-30	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			-20	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			-10	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			0	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			10	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			30	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			40	48.0	278.00	-0.37	-1.5 to 1.5	Pass
			50	48.0	273.00	-0.36	-1.5 to 1.5	Pass
		NR-FR1-TM3.1	20	40.8	273.00	-0.36	-1.5 to 1.5	Pass

				48.0	273.00	-0.36	-1.5 to 1.5	Pass
				55.2	273.00	-0.36	-1.5 to 1.5	Pass
				-30	48.0	-0.36	-1.5 to 1.5	Pass
				-20	48.0	-0.36	-1.5 to 1.5	Pass
				-10	48.0	-0.36	-1.5 to 1.5	Pass
				0	48.0	-0.36	-1.5 to 1.5	Pass
				10	48.0	-0.36	-1.5 to 1.5	Pass
				30	48.0	-0.36	-1.5 to 1.5	Pass
				40	48.0	-0.36	-1.5 to 1.5	Pass
				50	48.0	-0.37	-1.5 to 1.5	Pass
		NR-FR1-TM3.1a	20	40.8	273.00	-0.36	-1.5 to 1.5	Pass
				48.0	273.00	-0.36	-1.5 to 1.5	Pass
				55.2	273.00	-0.36	-1.5 to 1.5	Pass
				-30	48.0	-0.36	-1.5 to 1.5	Pass
			-20	48.0	273.00	-0.36	-1.5 to 1.5	Pass
				-10	48.0	-0.36	-1.5 to 1.5	Pass
				0	48.0	-0.36	-1.5 to 1.5	Pass
				10	48.0	-0.36	-1.5 to 1.5	Pass
			30	48.0	273.00	-0.36	-1.5 to 1.5	Pass
				40	48.0	-0.36	-1.5 to 1.5	Pass
				50	48.0	-0.37	-1.5 to 1.5	Pass
		NR-FR1-TM3.2	20	40.8	273.00	-0.36	-1.5 to 1.5	Pass
				48.0	273.00	-0.36	-1.5 to 1.5	Pass
				55.2	273.00	-0.36	-1.5 to 1.5	Pass
				-30	48.0	-0.36	-1.5 to 1.5	Pass
			-20	48.0	273.00	-0.36	-1.5 to 1.5	Pass
				-10	48.0	-0.36	-1.5 to 1.5	Pass
				0	48.0	-0.36	-1.5 to 1.5	Pass
				10	48.0	-0.36	-1.5 to 1.5	Pass
			30	48.0	273.00	-0.36	-1.5 to 1.5	Pass
				40	48.0	-0.36	-1.5 to 1.5	Pass
				50	48.0	-0.36	-1.5 to 1.5	Pass
CC1:10	CC1:751	NR-FR1-TM1.1	20	40.8	273.00	-0.36	-1.5 to 1.5	Pass
				48.0	273.00	-0.36	-1.5 to 1.5	Pass
				55.2	273.00	-0.36	-1.5 to 1.5	Pass
				-30	48.0	-0.36	-1.5 to 1.5	Pass
			-20	48.0	273.00	-0.36	-1.5 to 1.5	Pass
				-10	48.0	-0.36	-1.5 to 1.5	Pass
				0	48.0	-0.36	-1.5 to 1.5	Pass
				10	48.0	-0.36	-1.5 to 1.5	Pass
			30	48.0	273.00	-0.36	-1.5 to 1.5	Pass
				40	48.0	-0.36	-1.5 to 1.5	Pass
				50	48.0	-0.36	-1.5 to 1.5	Pass
		NR-FR1-TM3.1	20	40.8	273.00	-0.36	-1.5 to 1.5	Pass
				48.0	273.00	-0.36	-1.5 to 1.5	Pass
				55.2	273.00	-0.36	-1.5 to 1.5	Pass
				-30	48.0	-0.36	-1.5 to 1.5	Pass
			-20	48.0	273.00	-0.36	-1.5 to 1.5	Pass
				-10	48.0	-0.36	-1.5 to 1.5	Pass
				0	48.0	-0.36	-1.5 to 1.5	Pass
				10	48.0	-0.36	-1.5 to 1.5	Pass
			30	48.0	273.00	-0.36	-1.5 to 1.5	Pass
				40	48.0	-0.36	-1.5 to 1.5	Pass
				50	48.0	-0.36	-1.5 to 1.5	Pass
		NR-FR1-TM3.1a	20	40.8	273.00	-0.36	-1.5 to 1.5	Pass

					48.0	273.00	-0.36	-1.5 to 1.5	Pass
					55.2	273.00	-0.36	-1.5 to 1.5	Pass
				-30	48.0	273.00	-0.36	-1.5 to 1.5	Pass
				-20	48.0	273.00	-0.36	-1.5 to 1.5	Pass
				-10	48.0	273.00	-0.36	-1.5 to 1.5	Pass
				0	48.0	273.00	-0.36	-1.5 to 1.5	Pass
				10	48.0	273.00	-0.36	-1.5 to 1.5	Pass
				30	48.0	273.00	-0.36	-1.5 to 1.5	Pass
				40	48.0	273.00	-0.36	-1.5 to 1.5	Pass
				50	48.0	273.00	-0.36	-1.5 to 1.5	Pass
		NR-FR1-TM3.2	20		40.8	273.00	-0.36	-1.5 to 1.5	Pass
					48.0	273.00	-0.36	-1.5 to 1.5	Pass
					55.2	273.00	-0.36	-1.5 to 1.5	Pass
			-30	48.0	273.00	-0.36	-1.5 to 1.5	Pass	
			-20	48.0	273.00	-0.36	-1.5 to 1.5	Pass	
			-10	48.0	273.00	-0.36	-1.5 to 1.5	Pass	
			0	48.0	273.00	-0.36	-1.5 to 1.5	Pass	
			10	48.0	273.00	-0.36	-1.5 to 1.5	Pass	
			30	48.0	273.00	-0.36	-1.5 to 1.5	Pass	
			40	48.0	273.00	-0.36	-1.5 to 1.5	Pass	
50	48.0	273.00	-0.36	-1.5 to 1.5	Pass				

3.1.2 30_Single_Ant1

Band n13 Single NTN Ant1								
BW (MHz)	DL Frequency (MHz)	Test Mode	Temp. (°C)	Voltage (VDC)	Frequency Deviation (Hz)	Freq. vs. Rated (ppm)		Verdict
						Result	Limit	
CC1:10	CC1:751	NR-FR1-TM1.1	20	40.8	273.00	-0.36	-1.5 to 1.5	Pass
				48.0	273.00	-0.36	-1.5 to 1.5	Pass
				55.2	273.00	-0.36	-1.5 to 1.5	Pass
			-30	48.0	273.00	-0.36	-1.5 to 1.5	Pass
				48.0	273.00	-0.36	-1.5 to 1.5	Pass
				48.0	273.00	-0.36	-1.5 to 1.5	Pass
			-20	48.0	273.00	-0.36	-1.5 to 1.5	Pass
				48.0	273.00	-0.36	-1.5 to 1.5	Pass
				48.0	273.00	-0.36	-1.5 to 1.5	Pass
			-10	48.0	273.00	-0.36	-1.5 to 1.5	Pass
				48.0	273.00	-0.36	-1.5 to 1.5	Pass
				48.0	273.00	-0.36	-1.5 to 1.5	Pass
			0	48.0	273.00	-0.36	-1.5 to 1.5	Pass
				48.0	273.00	-0.36	-1.5 to 1.5	Pass
				48.0	273.00	-0.36	-1.5 to 1.5	Pass
			10	48.0	273.00	-0.36	-1.5 to 1.5	Pass
				48.0	273.00	-0.36	-1.5 to 1.5	Pass
				48.0	273.00	-0.36	-1.5 to 1.5	Pass
			30	48.0	273.00	-0.36	-1.5 to 1.5	Pass
				48.0	273.00	-0.36	-1.5 to 1.5	Pass
				48.0	273.00	-0.36	-1.5 to 1.5	Pass
			40	48.0	273.00	-0.36	-1.5 to 1.5	Pass
				48.0	273.00	-0.36	-1.5 to 1.5	Pass
				48.0	273.00	-0.36	-1.5 to 1.5	Pass
			50	48.0	273.00	-0.36	-1.5 to 1.5	Pass
				48.0	273.00	-0.36	-1.5 to 1.5	Pass
				48.0	273.00	-0.36	-1.5 to 1.5	Pass
		NR-FR1-TM3.1	20	40.8	273.00	-0.36	-1.5 to 1.5	Pass
				48.0	273.00	-0.36	-1.5 to 1.5	Pass
				55.2	273.00	-0.36	-1.5 to 1.5	Pass
			-30	48.0	273.00	-0.36	-1.5 to 1.5	Pass
				48.0	273.00	-0.36	-1.5 to 1.5	Pass
				48.0	273.00	-0.36	-1.5 to 1.5	Pass
			-20	48.0	273.00	-0.36	-1.5 to 1.5	Pass
				48.0	273.00	-0.36	-1.5 to 1.5	Pass
				48.0	273.00	-0.36	-1.5 to 1.5	Pass
			-10	48.0	273.00	-0.36	-1.5 to 1.5	Pass
				48.0	273.00	-0.36	-1.5 to 1.5	Pass
				48.0	273.00	-0.36	-1.5 to 1.5	Pass
			0	48.0	273.00	-0.36	-1.5 to 1.5	Pass
				48.0	273.00	-0.36	-1.5 to 1.5	Pass
				48.0	273.00	-0.36	-1.5 to 1.5	Pass
		NR-FR1-TM3.1a	20	40.8	273.00	-0.36	-1.5 to 1.5	Pass
				48.0	273.00	-0.36	-1.5 to 1.5	Pass
				55.2	273.00	-0.36	-1.5 to 1.5	Pass
			-30	48.0	273.00	-0.36	-1.5 to 1.5	Pass
				48.0	273.00	-0.36	-1.5 to 1.5	Pass
				48.0	273.00	-0.36	-1.5 to 1.5	Pass
			-20	48.0	273.00	-0.36	-1.5 to 1.5	Pass
				48.0	273.00	-0.36	-1.5 to 1.5	Pass
				48.0	273.00	-0.36	-1.5 to 1.5	Pass
			-10	48.0	273.00	-0.36	-1.5 to 1.5	Pass
				48.0	273.00	-0.36	-1.5 to 1.5	Pass
				48.0	273.00	-0.36	-1.5 to 1.5	Pass
			0	48.0	273.00	-0.36	-1.5 to 1.5	Pass
				48.0	273.00	-0.36	-1.5 to 1.5	Pass
				48.0	273.00	-0.36	-1.5 to 1.5	Pass

			-10	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			0	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			10	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			30	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			40	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			50	48.0	273.00	-0.36	-1.5 to 1.5	Pass
		NR-FR1-TM3.2	20	40.8	273.00	-0.36	-1.5 to 1.5	Pass
				48.0	273.00	-0.36	-1.5 to 1.5	Pass
				55.2	273.00	-0.36	-1.5 to 1.5	Pass
			-30	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			-20	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			-10	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			0	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			10	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			30	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			40	48.0	273.00	-0.36	-1.5 to 1.5	Pass
			50	48.0	273.00	-0.36	-1.5 to 1.5	Pass

4. 99% & 26dB Bandwidth

4.1 Test Result

4.1.1 15_Single_OBW

Band n13 Single NTN						
BW (MHz)	DL Frequency (MHz)	Test Mode	Ant No.	99% Occupied Bandwidth (MHz)		Verdict
				Result	Limit	
CC1:5	CC1:748.5	NR-FR1-TM1.1	1	4.56	/	Pass
		NR-FR1-TM3.1	1	4.57	/	Pass
		NR-FR1-TM3.1a	1	4.53	/	Pass
		NR-FR1-TM3.2	1	4.56	/	Pass
	CC1:751	NR-FR1-TM1.1	1	4.58	/	Pass
		NR-FR1-TM3.1	1	4.55	/	Pass
		NR-FR1-TM3.1a	1	4.54	/	Pass
		NR-FR1-TM3.2	1	4.55	/	Pass
	CC1:753.5	NR-FR1-TM1.1	1	4.54	/	Pass
		NR-FR1-TM3.1	1	4.55	/	Pass
		NR-FR1-TM3.1a	1	4.54	/	Pass
		NR-FR1-TM3.2	1	4.55	/	Pass
CC1:10	CC1:751	NR-FR1-TM1.1	1	9.33	/	Pass
		NR-FR1-TM3.1	1	9.37	/	Pass
		NR-FR1-TM3.1a	1	9.36	/	Pass
		NR-FR1-TM3.2	1	9.28	/	Pass

4.1.2 15_Single_XDB

Band n13 Single NTN						
BW (MHz)	DL Frequency (MHz)	Test Mode	Ant No.	26dB Bandwidth (MHz)		Verdict
				Result	Limit	
CC1:5	CC1:748.5	NR-FR1-TM1.1	1	5.04	/	Pass
		NR-FR1-TM3.1	1	5.05	/	Pass

		NR-FR1-TM3.1a	1	5.03	/	Pass
		NR-FR1-TM3.2	1	4.99	/	Pass
	CC1:751	NR-FR1-TM1.1	1	5.05	/	Pass
		NR-FR1-TM3.1	1	5.02	/	Pass
		NR-FR1-TM3.1a	1	5.03	/	Pass
		NR-FR1-TM3.2	1	5.02	/	Pass
	CC1:753.5	NR-FR1-TM1.1	1	5.03	/	Pass
		NR-FR1-TM3.1	1	5.05	/	Pass
		NR-FR1-TM3.1a	1	5.01	/	Pass
		NR-FR1-TM3.2	1	5.01	/	Pass
CC1:10	CC1:751	NR-FR1-TM1.1	1	10.13	/	Pass
		NR-FR1-TM3.1	1	10.11	/	Pass
		NR-FR1-TM3.1a	1	10.15	/	Pass
		NR-FR1-TM3.2	1	10.07	/	Pass

4.1.3 30_Single_OBW

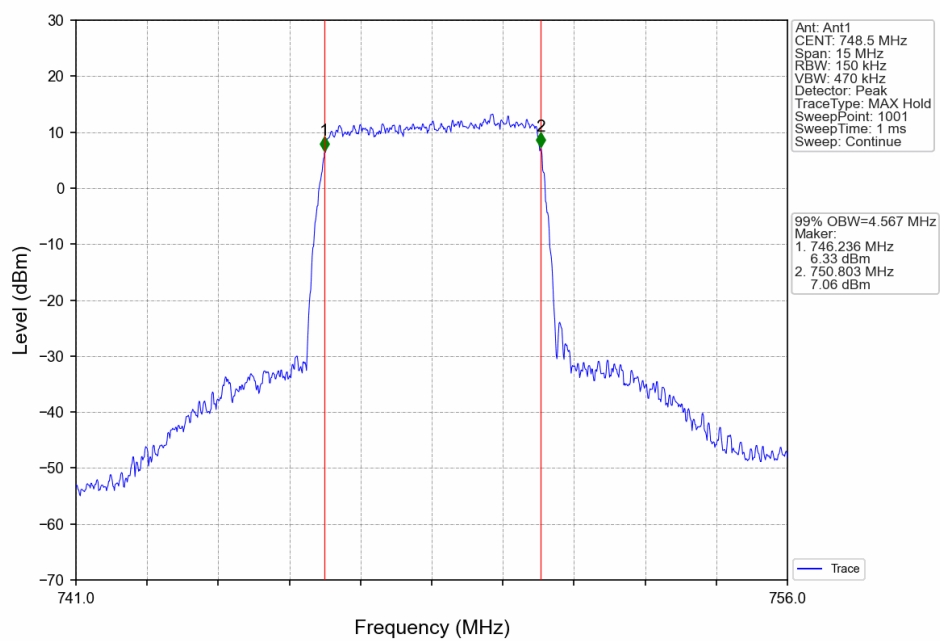
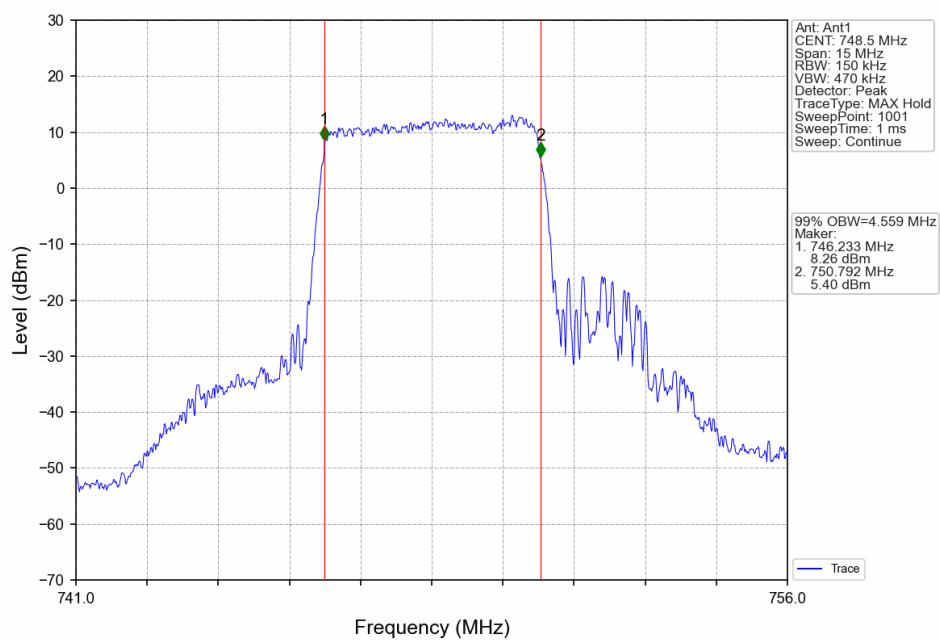
Band n13 Single NTN						
BW (MHz)	DL Frequency (MHz)	Test Mode	Ant No.	99% Occupied Bandwidth (MHz)		Verdict
				Result	Limit	
CC1:10	CC1:751	NR-FR1-TM1.1	1	8.67	/	Pass
		NR-FR1-TM3.1	1	8.66	/	Pass
		NR-FR1-TM3.1a	1	8.65	/	Pass
		NR-FR1-TM3.2	1	8.59	/	Pass

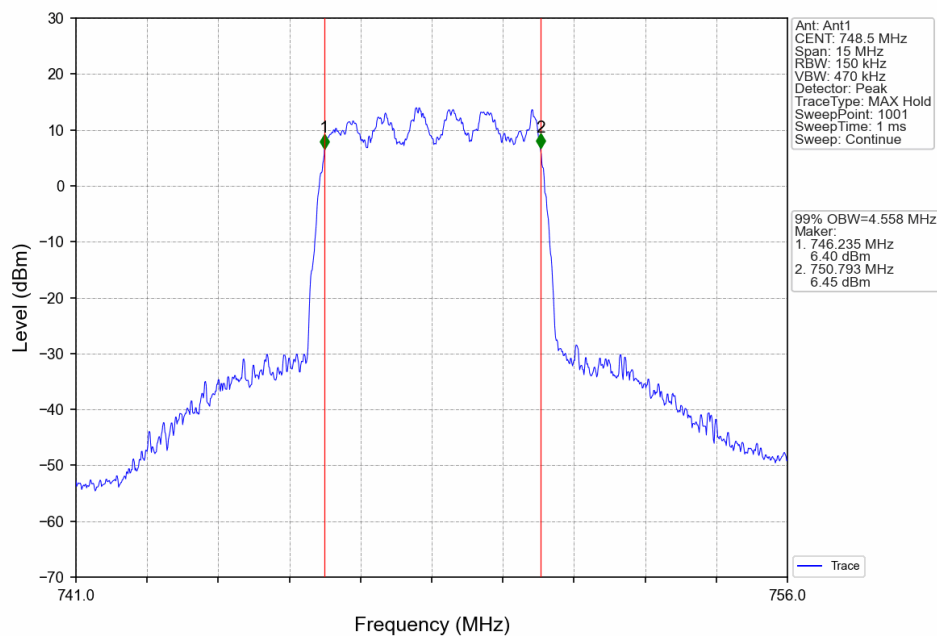
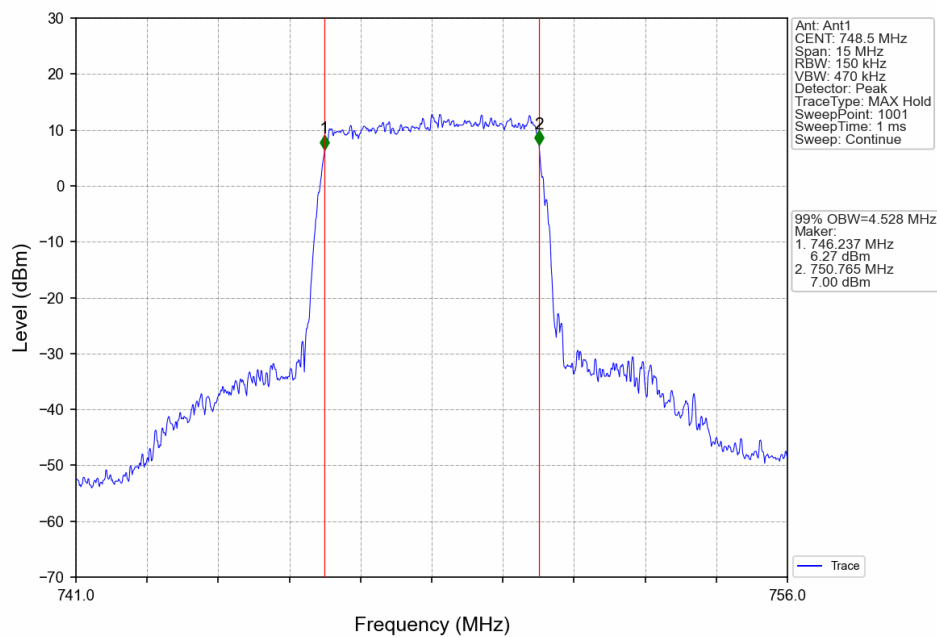
4.1.4 30_Single_XDB

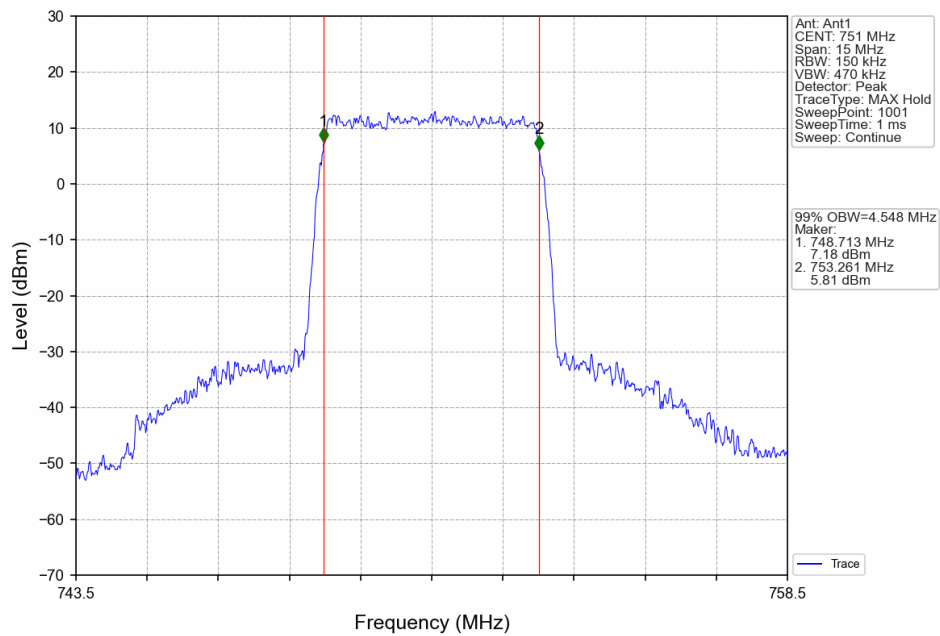
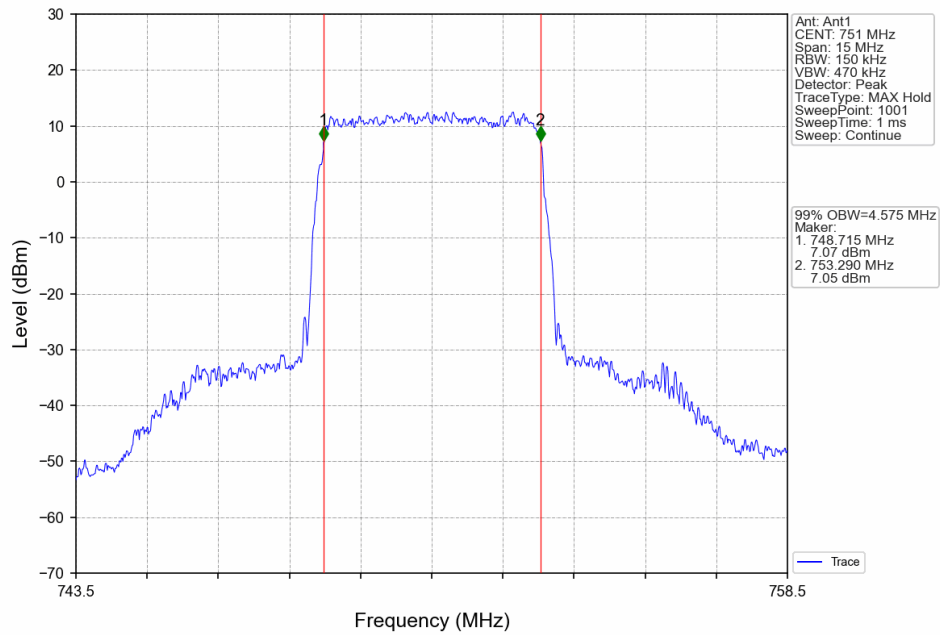
Band n13 Single NTN						
BW (MHz)	DL Frequency (MHz)	Test Mode	Ant No.	26dB Bandwidth (MHz)		Verdict
				Result	Limit	
CC1:10	CC1:751	NR-FR1-TM1.1	1	9.44	/	Pass
		NR-FR1-TM3.1	1	9.43	/	Pass
		NR-FR1-TM3.1a	1	9.40	/	Pass
		NR-FR1-TM3.2	1	9.38	/	Pass

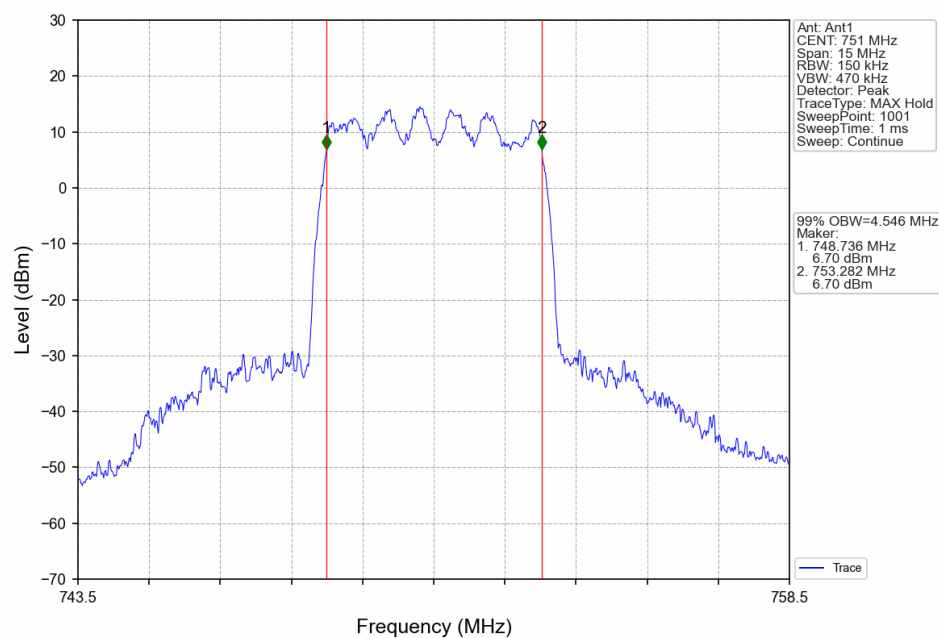
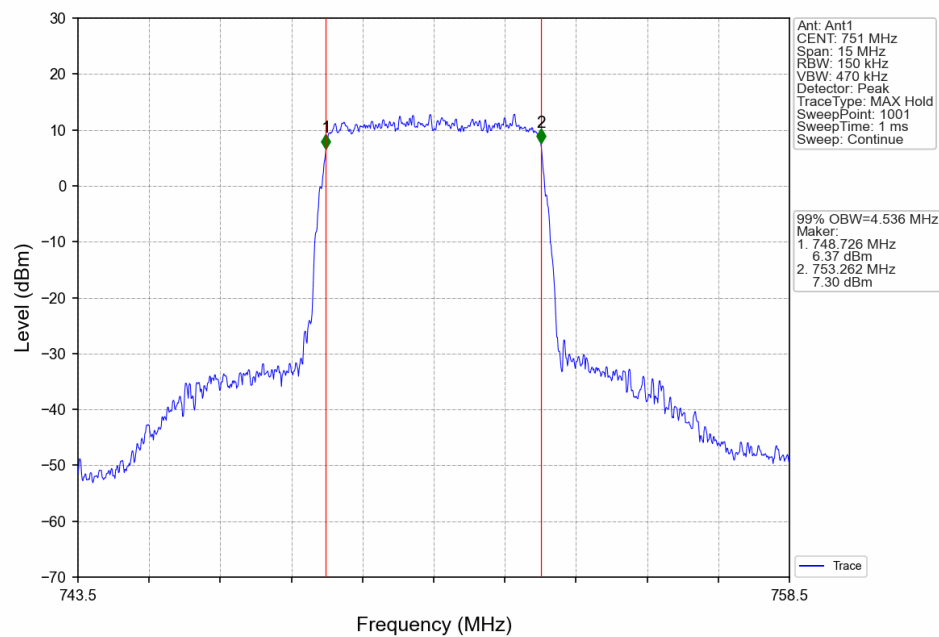
4.2 Test Graph

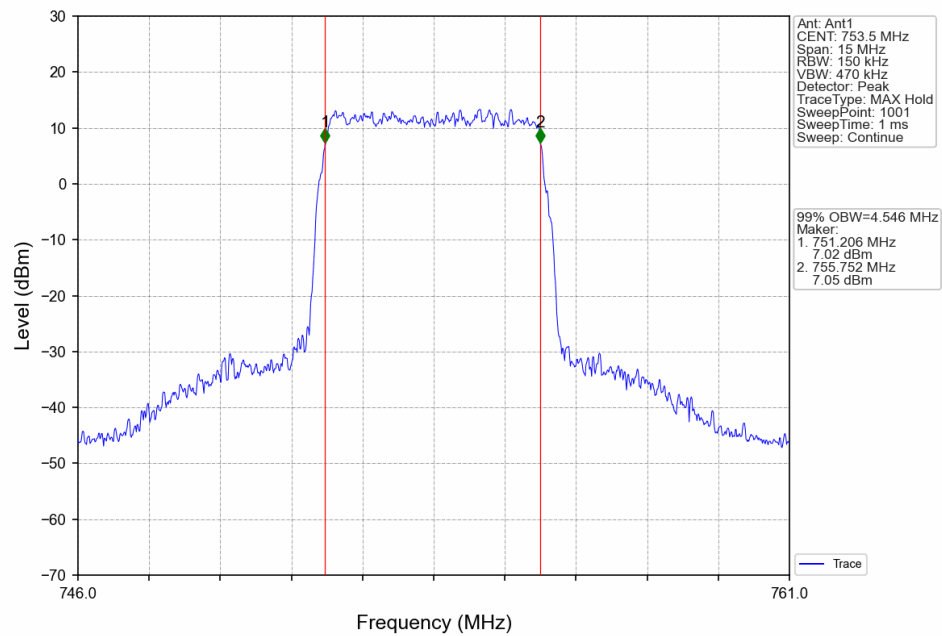
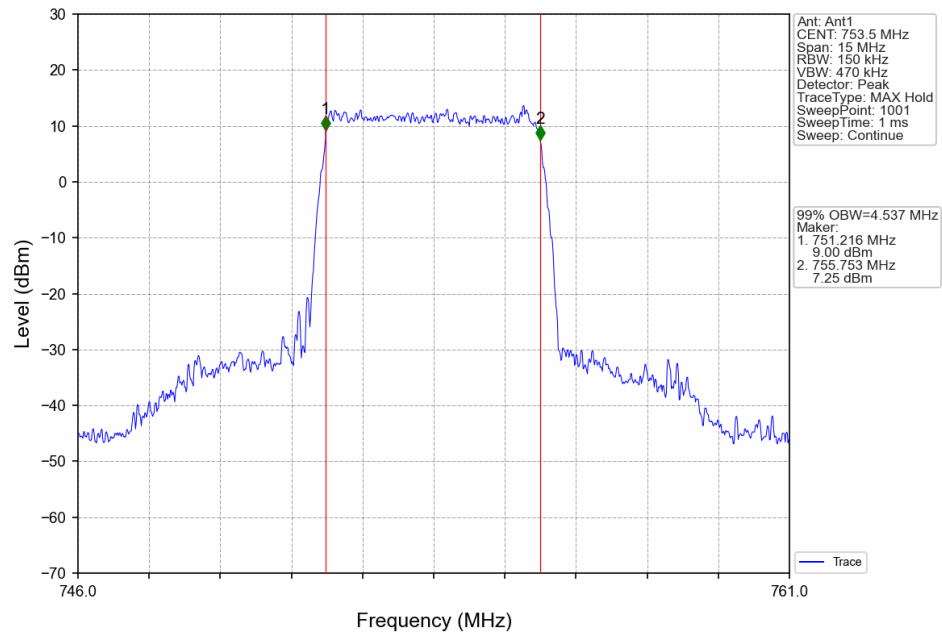
4.2.1 15_Single_OBW

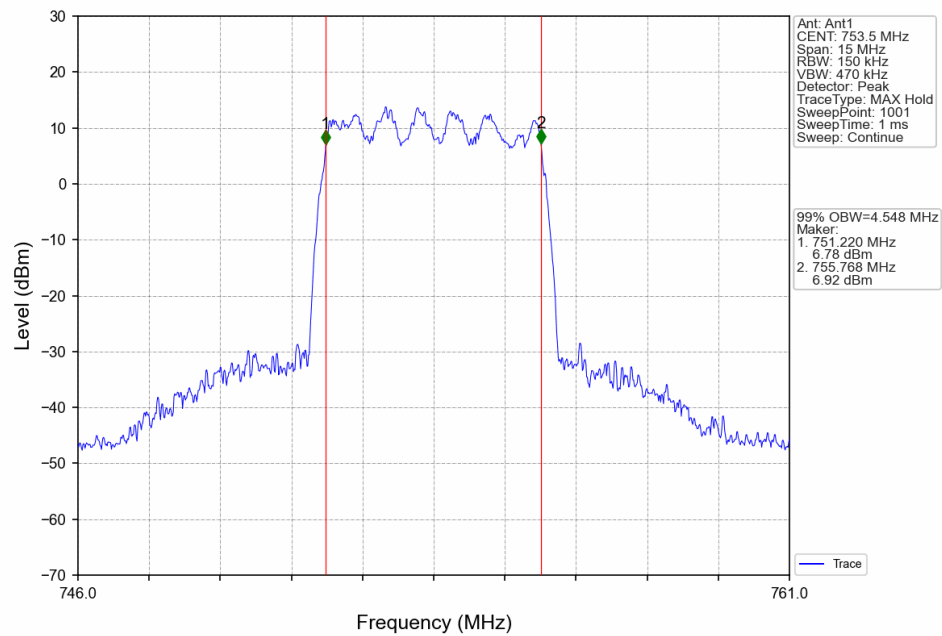
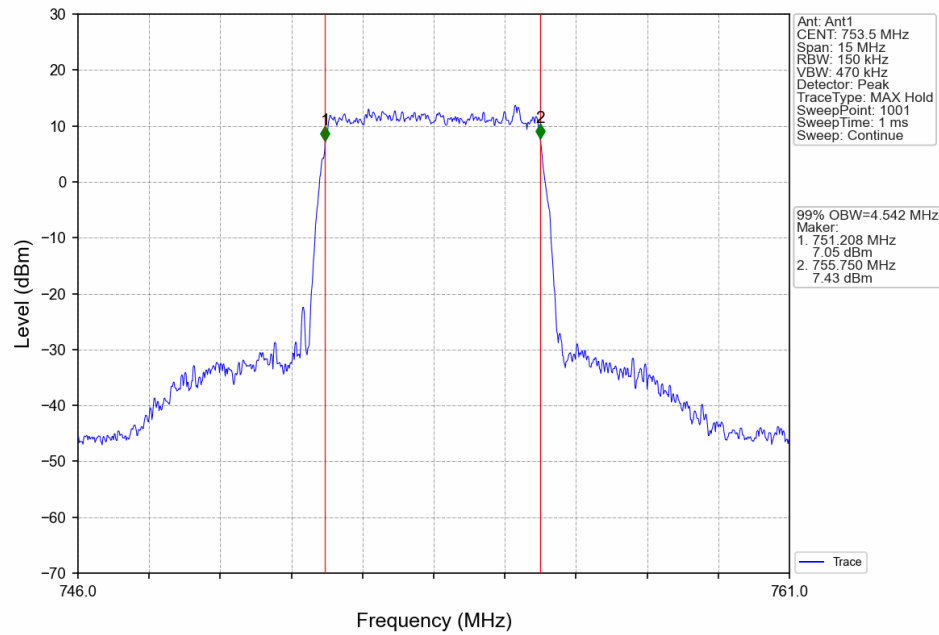


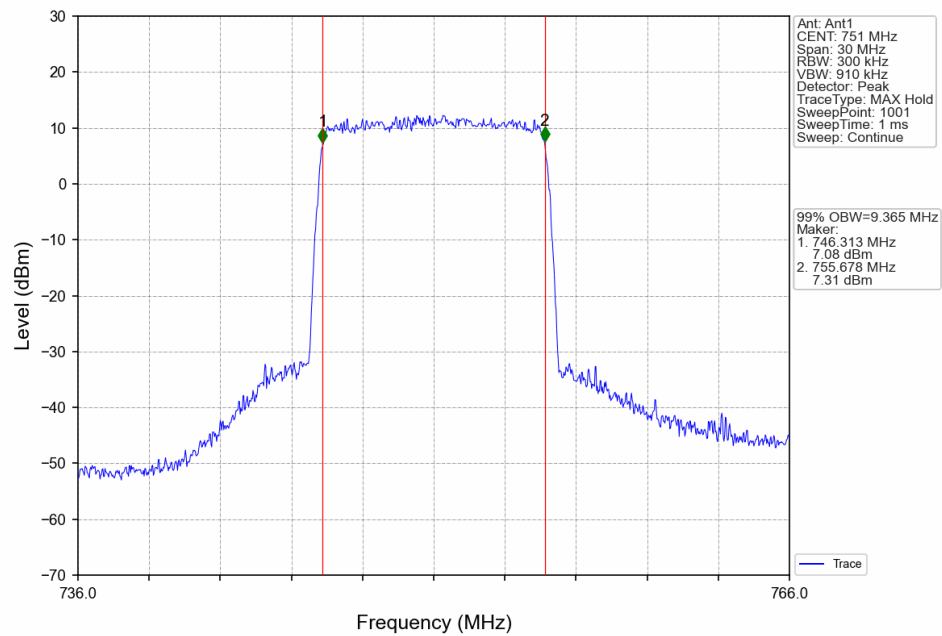
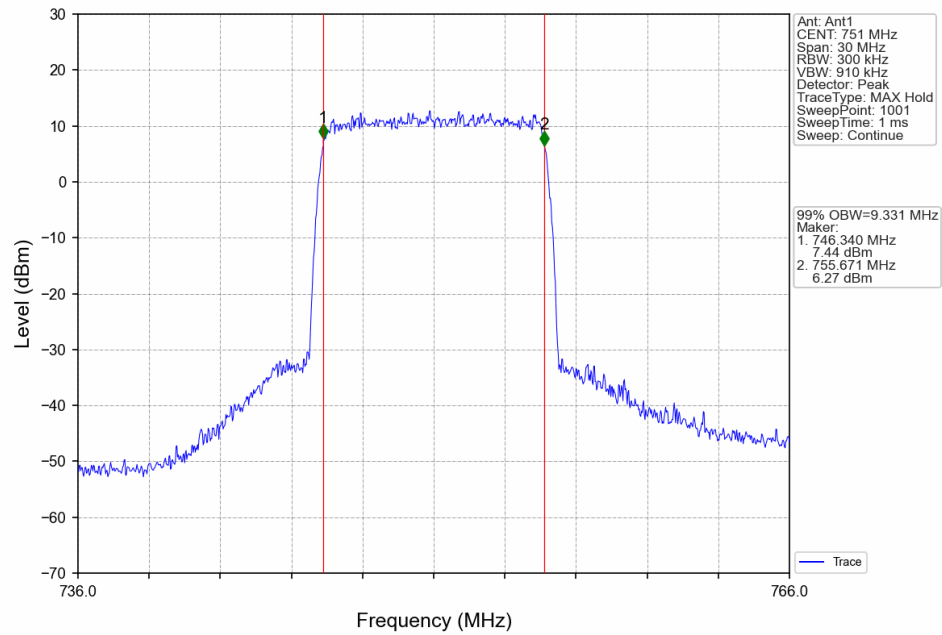


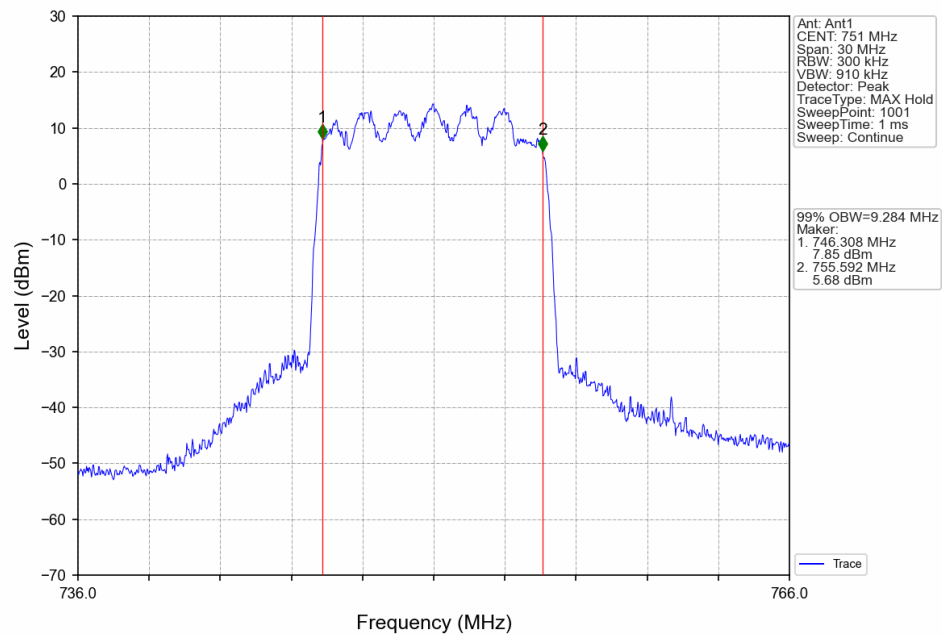
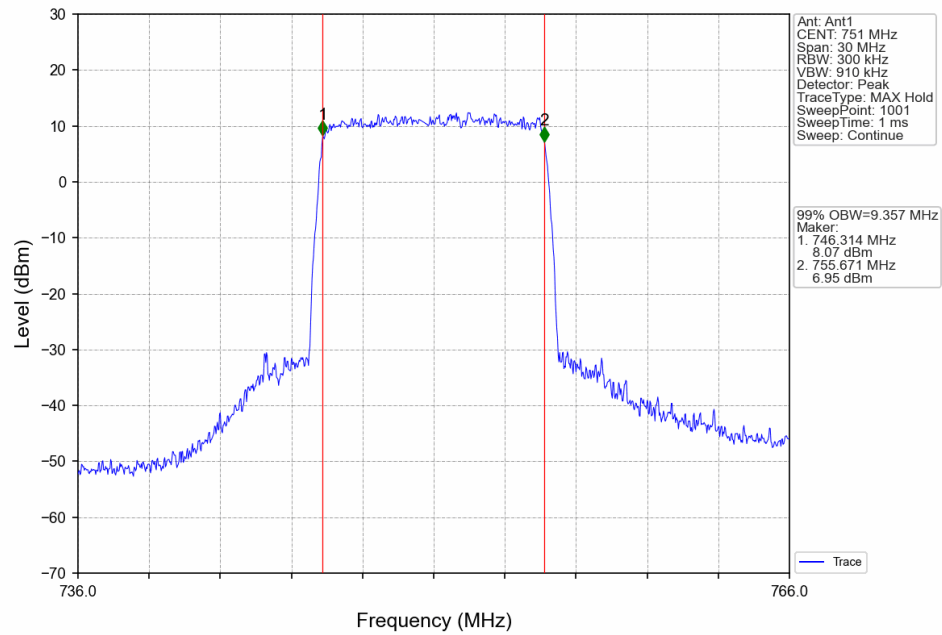












4.2.2 15_Single_XDB

