1. Duty Cycle

1.1 Test Result

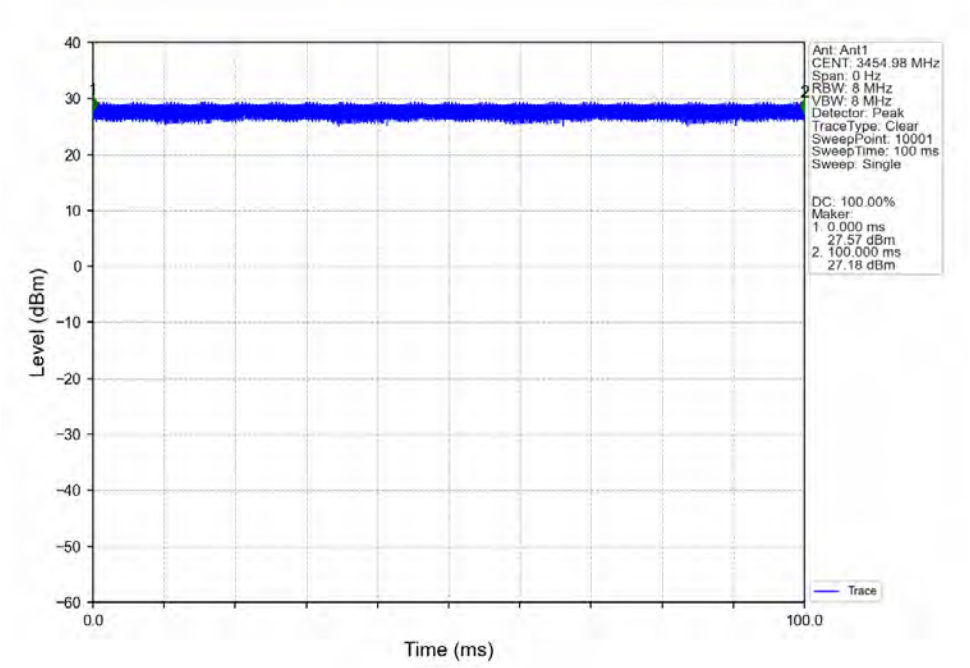
1.1.1 30_Single_Ant1

Band n77d Single NTNV 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	CC1:3454.98	NR-FR1-TM3.1a	100.000	100.000	100.00	0.00	0.00
	CC1:3499.98	NR-FR1-TM3.1a	100.000	100.000	100.00	0.00	0.00
	CC1:3544.98	NR-FR1-TM3.1a	100.000	100.000	100.00	0.00	0.00
CC1:20	CC1:3459.99	NR-FR1-TM3.1a	100.000	100.000	100.00	0.00	0.00
	CC1:3499.98	NR-FR1-TM3.1a	100.000	100.000	100.00	0.00	0.00
	CC1:3540	NR-FR1-TM3.1a	100.000	100.000	100.00	0.00	0.00
CC1:30	CC1:3465	NR-FR1-TM3.1a	100.000	100.000	100.00	0.00	0.00
	CC1:3500.01	NR-FR1-TM3.1a	100.000	100.000	100.00	0.00	0.00
	CC1:3534.99	NR-FR1-TM3.1a	100.000	100.000	100.00	0.00	0.00
CC1:40	CC1:3469.98	NR-FR1-TM3.1a	100.000	100.000	100.00	0.00	0.00
	CC1:3499.98	NR-FR1-TM3.1a	100.000	100.000	100.00	0.00	0.00
	CC1:3529.98	NR-FR1-TM3.1a	100.000	100.000	100.00	0.00	0.00
CC1:60	CC1:3480	NR-FR1-TM3.1a	100.000	100.000	100.00	0.00	0.00
	CC1:3499.98	NR-FR1-TM3.1a	100.000	100.000	100.00	0.00	0.00
	CC1:3519.99	NR-FR1-TM3.1a	100.000	100.000	100.00	0.00	0.00
CC1:100	CC1:3499.98	NR-FR1-TM3.1a	100.000	100.000	100.00	0.00	0.00

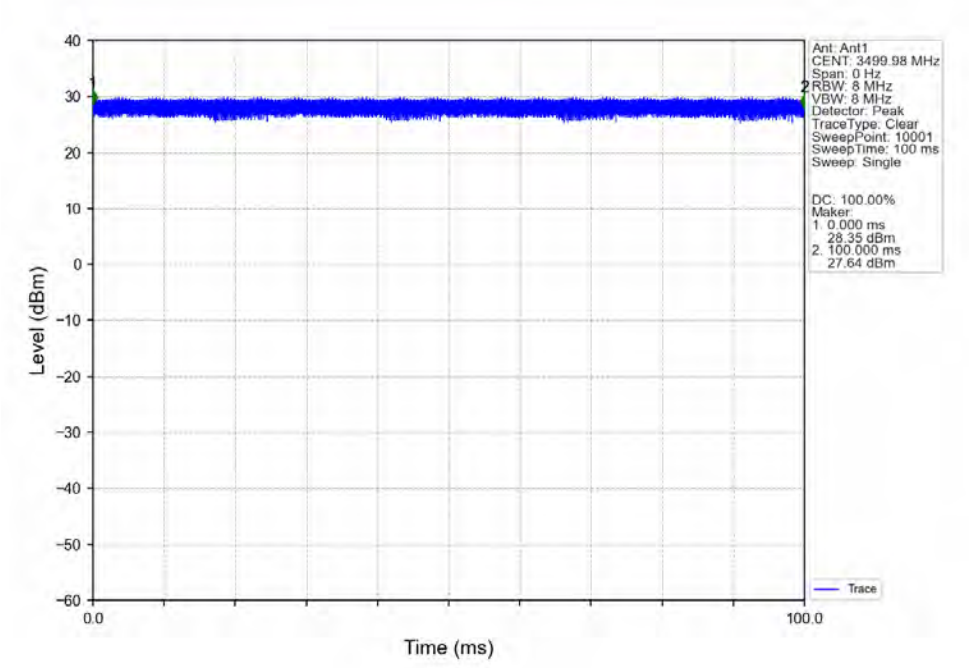
1.2 Test Graph

1.2.1 30_Single_Ant1

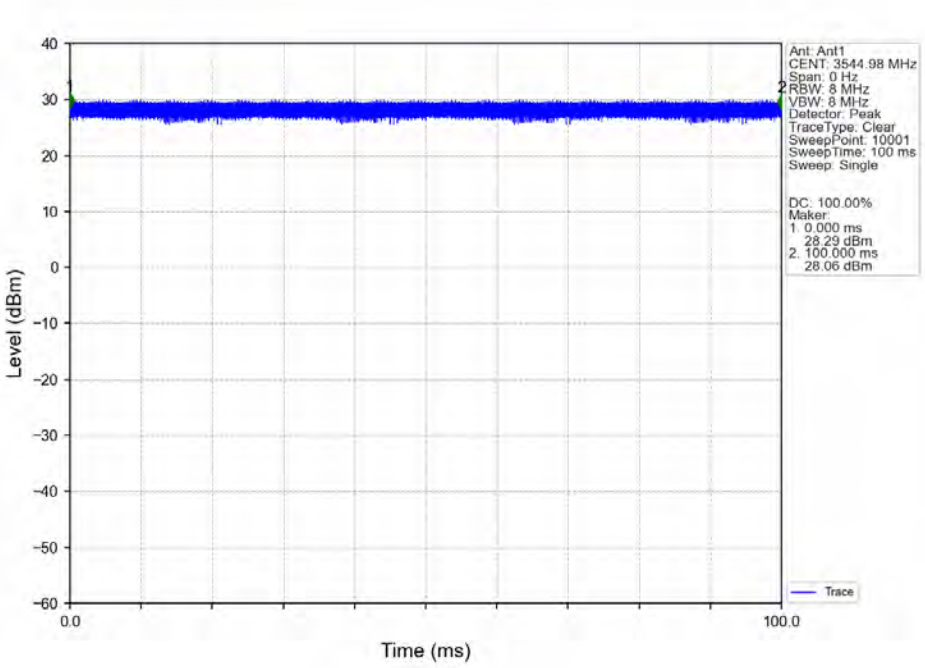
n77d_BS Type 1-C_30_Single_NTNV_CC1:10MHz_NR-FR1-TM3.1a_CC1:3454.98MHz_Ant1



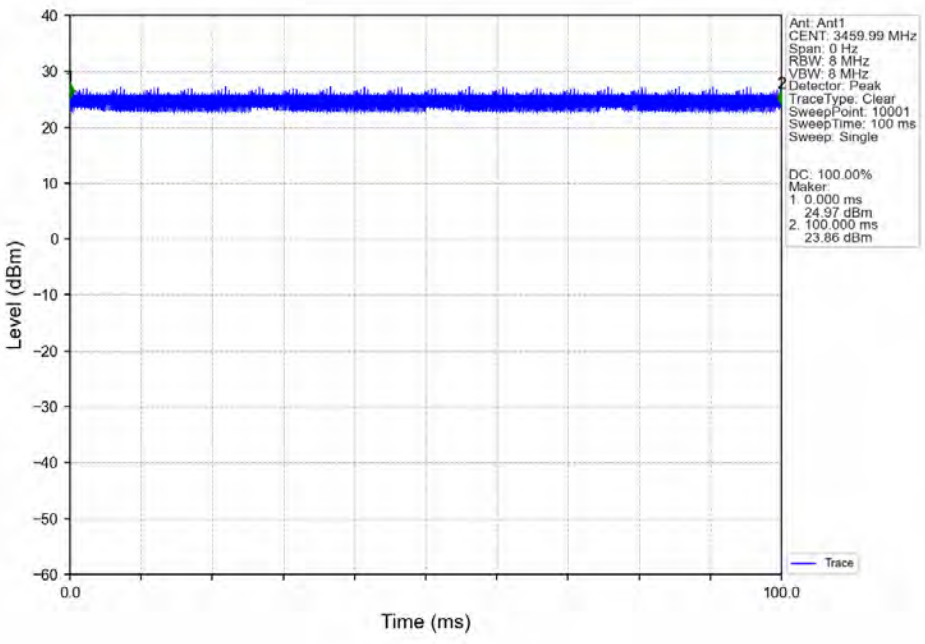
n77d_BS Type 1-C_30_Single_NTNV_CC1:10MHz_NR-FR1-TM3.1a_CC1:3499.98MHz_Ant1



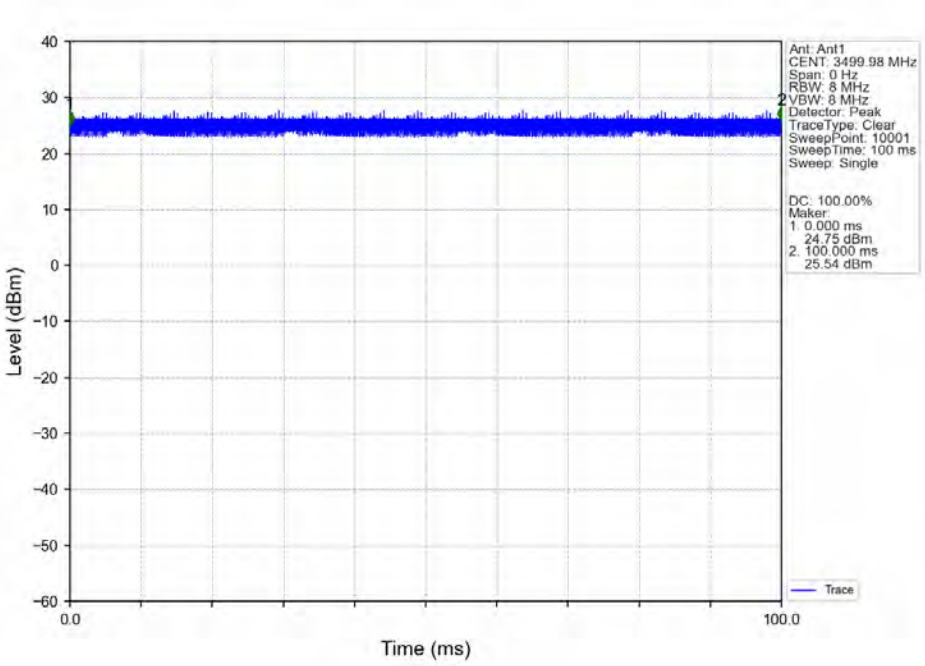
n77d_BS Type 1-C_30_Single_NTNV_CC1:10MHz_NR-FR1-TM3.1a_CC1:3544.98MHz_Ant1



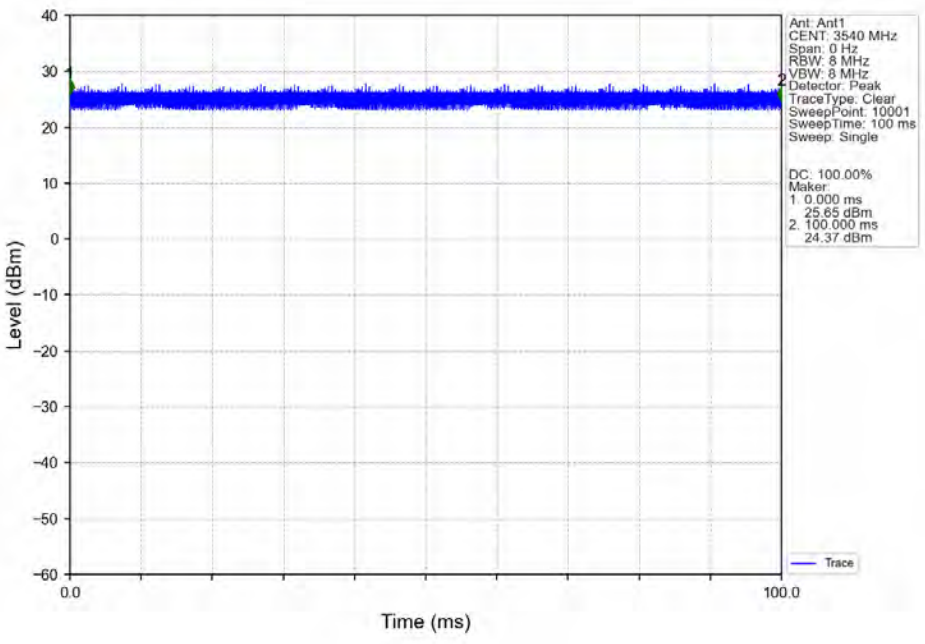
n77d_BS Type 1-C_30_Single_NTNV_CC1:20MHz_NR-FR1-TM3.1a_CC1:3459.99MHz_Ant1



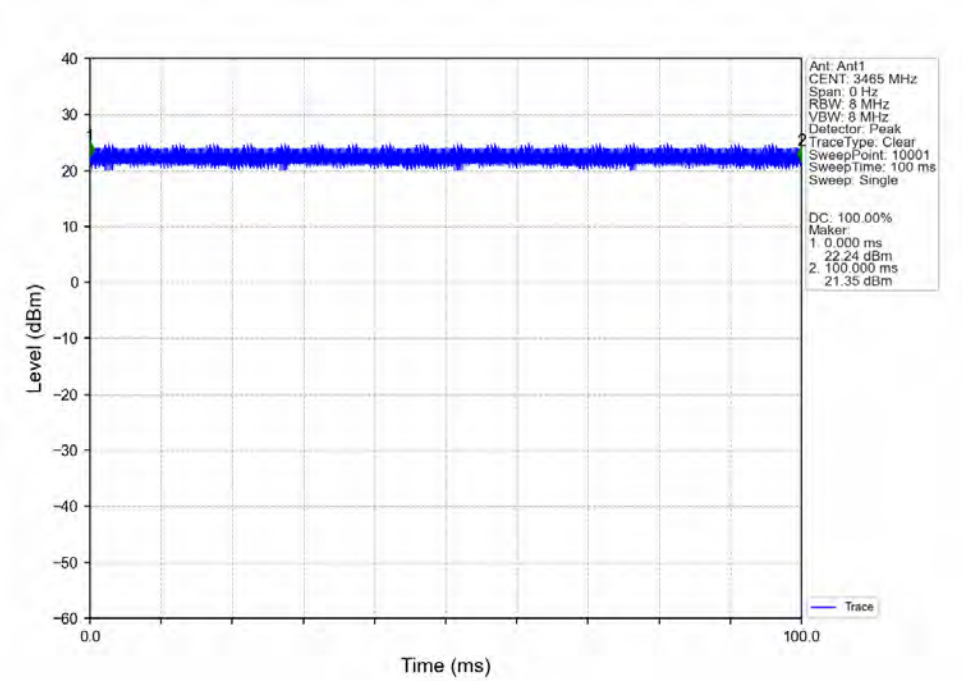
n77d_BS Type 1-C_30_Single_NTNV_CC1:20MHz_NR-FR1-TM3.1a_CC1:3499.98MHz_Ant1



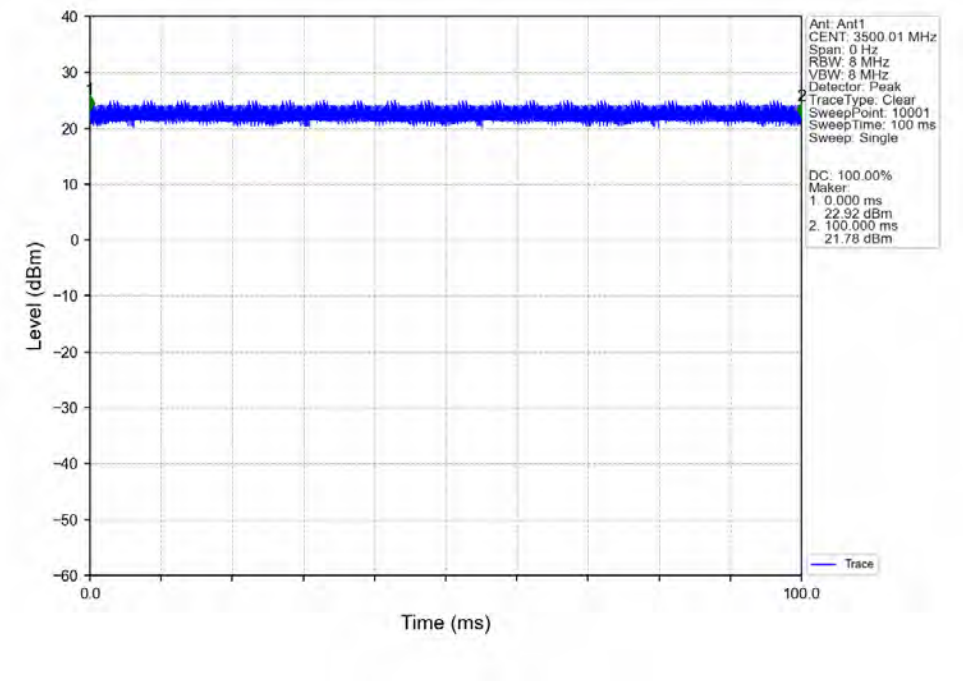
n77d_BS Type 1-C_30_Single_NTNV_CC1:20MHz_NR-FR1-TM3.1a_CC1:3540MHz_Ant1



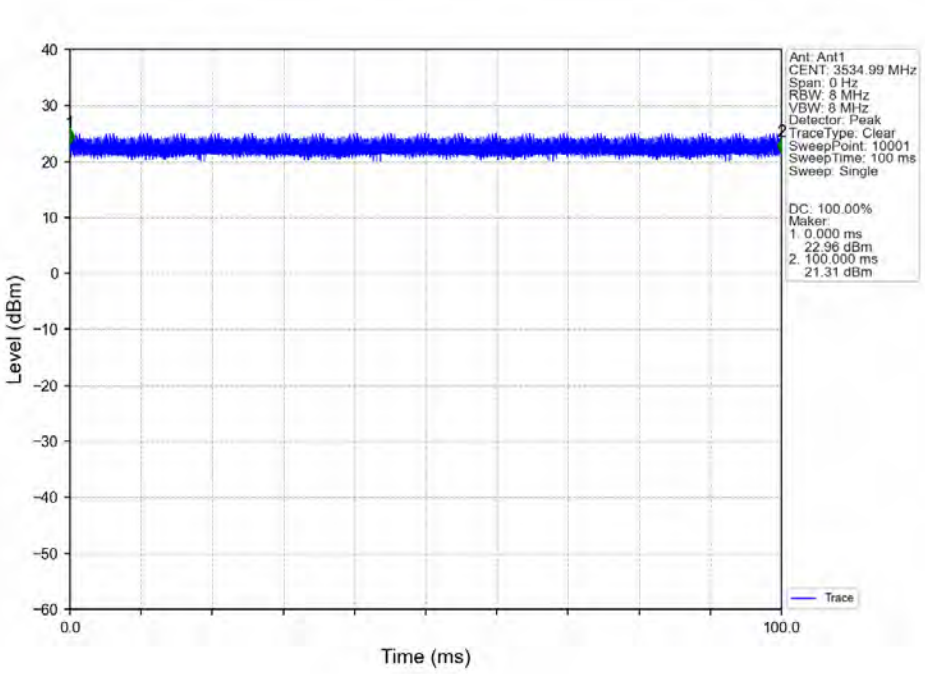
n77d_BS Type 1-C_30_Single_NTNV_CC1:30MHz_NR-FR1-TM3.1a_CC1:3465MHz_Ant1



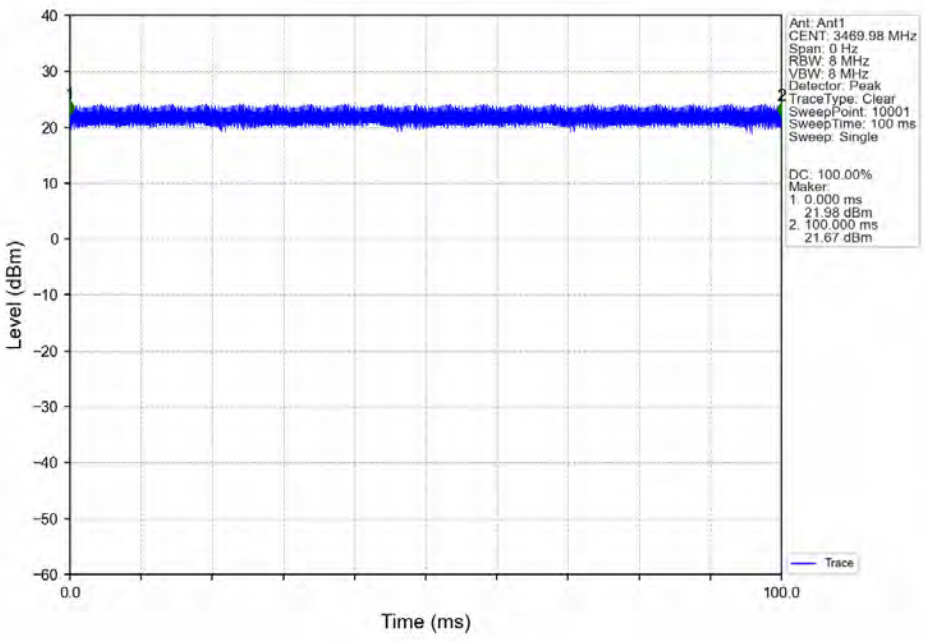
n77d_BS Type 1-C_30_Single_NTNV_CC1:30MHz_NR-FR1-TM3.1a_CC1:3500.01MHz_Ant1



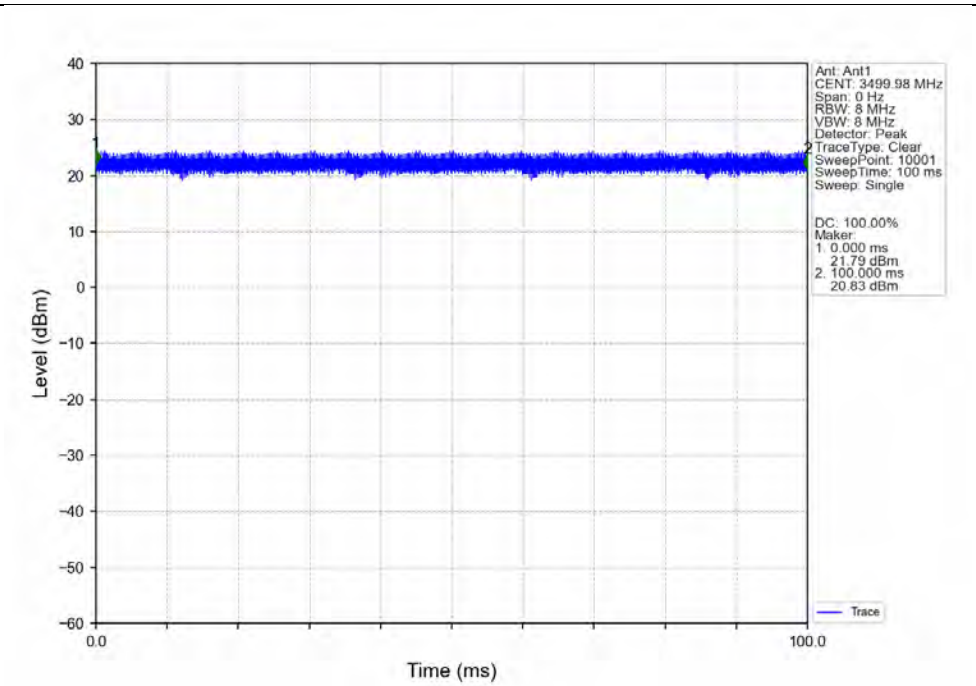
n77d_BS Type 1-C_30_Single_NTNV_CC1:30MHz_NR-FR1-TM3.1a_CC1:3534.99MHz_Ant1



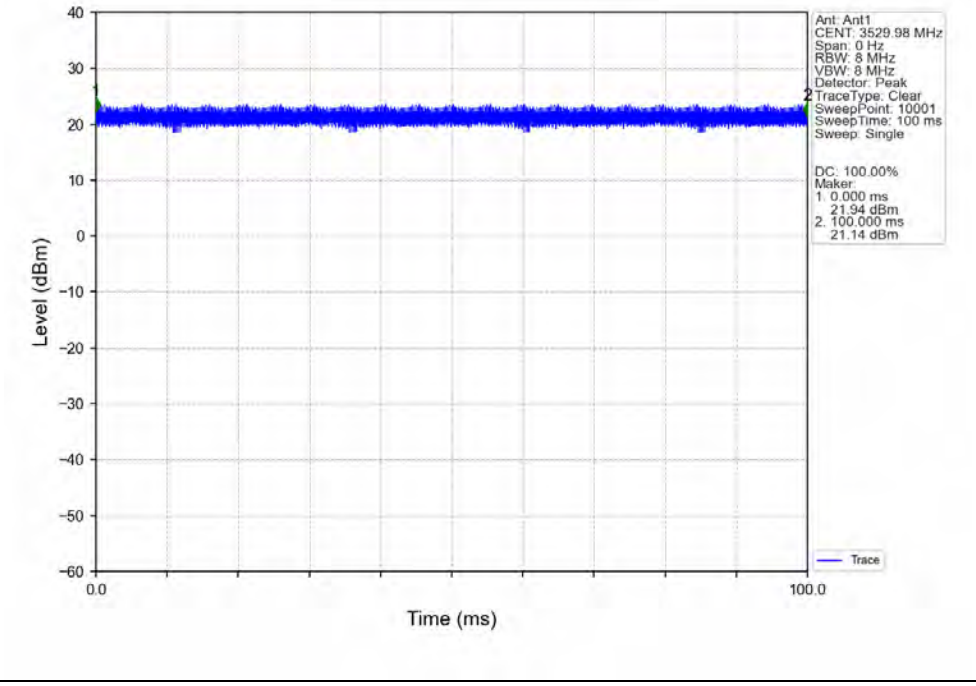
n77d_BS Type 1-C_30_Single_NTNV_CC1:40MHz_NR-FR1-TM3.1a_CC1:3469.98MHz_Ant1



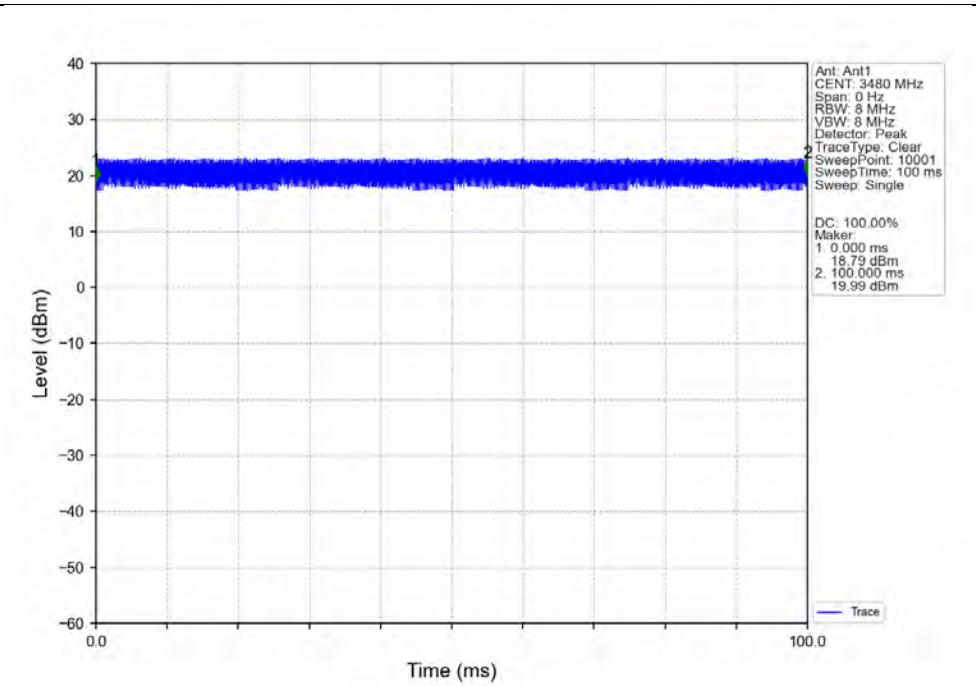
n77d_BS Type 1-C_30_Single_NTNV_CC1:40MHz_NR-FR1-TM3.1a_CC1:3499.98MHz_Ant1



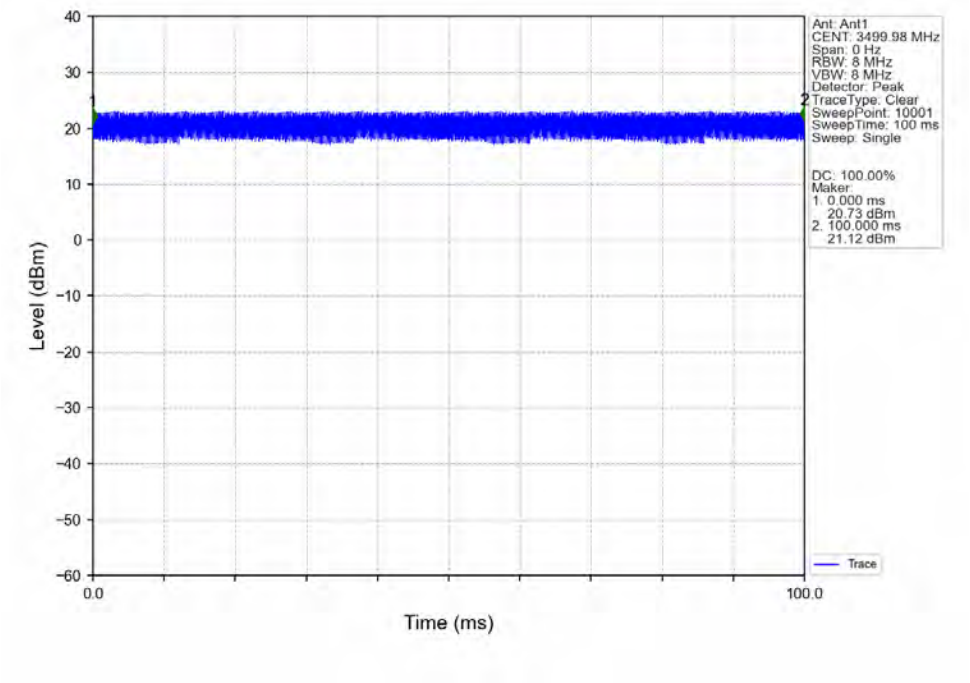
n77d_BS Type 1-C_30_Single_NTNV_CC1:40MHz_NR-FR1-TM3.1a_CC1:3529.98MHz_Ant1



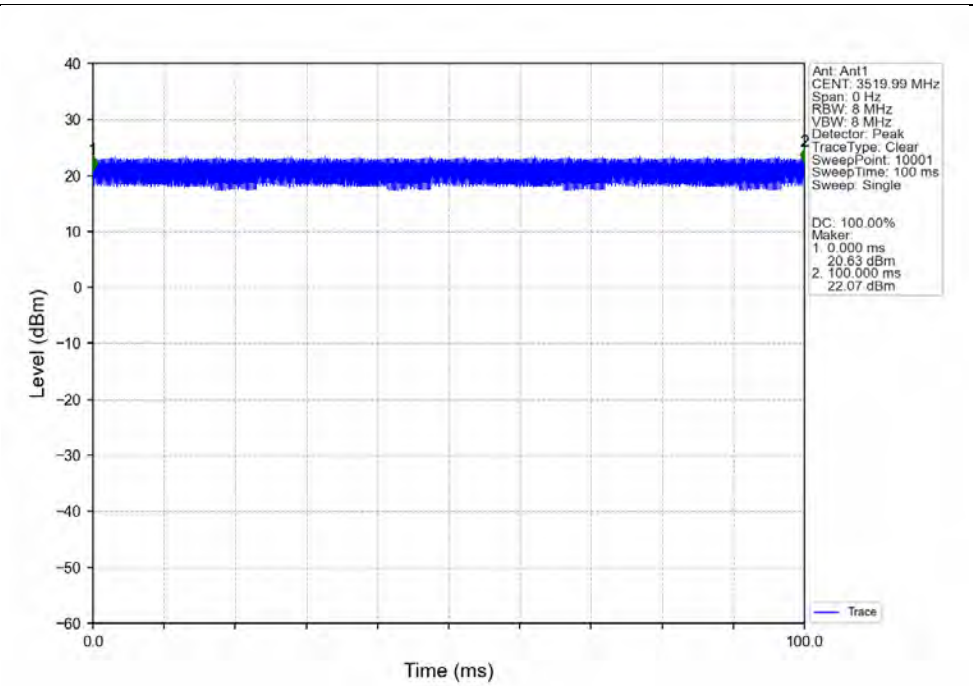
n77d_BS Type 1-C_30_Single_NTNV_CC1:60MHz_NR-FR1-TM3.1a_CC1:3480MHz_Ant1



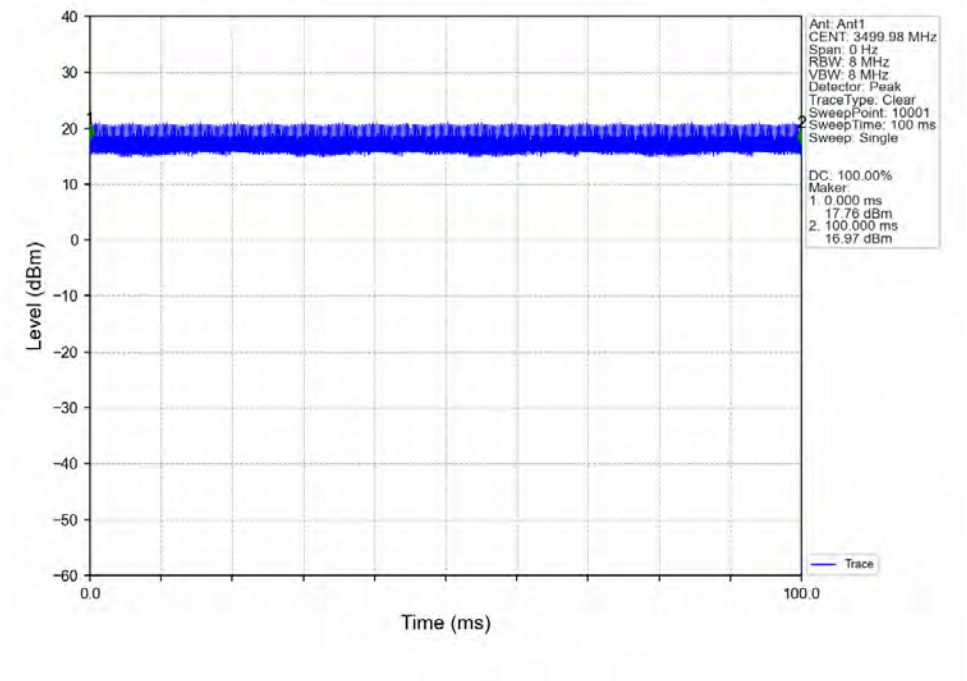
n77d_BS Type 1-C_30_Single_NTNV_CC1:60MHz_NR-FR1-TM3.1a_CC1:3499.98MHz_Ant1



n77d_BS Type 1-C_30_Single_NTNV_CC1:60MHz_NR-FR1-TM3.1a_CC1:3519.99MHz_Ant1



n77d_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM3.1a_CC1:3499.98MHz_Ant1



2. Effective (Isotropic) Radiated Power Output Data

2.1 Test Result

2.1.1 30_Single_Power

Band n77d Single NTNV								
BW (MHz)	DL Frequency (MHz)	Test Mode	Ant No.	Conducted Power (dBm)	EIRP (dBm)			Verdict
				CC1		Total	Limit	
CC1:10	CC1:3454.98	NR-FR1-TM3.1a	1	20.99	28.99	28.99	/	Pass
			2	21.16	29.16	29.16	/	Pass
			3	21.19	29.19	29.19	/	Pass
			4	21.19	29.19	29.19	/	Pass
	CC1:3499.98	NR-FR1-TM3.1a	1	21.30	29.3	29.3	/	Pass
			2	21.29	29.29	29.29	/	Pass
			3	21.20	29.2	29.2	/	Pass
			4	21.29	29.29	29.29	/	Pass
	CC1:3544.98	NR-FR1-TM3.1a	1	21.58	29.58	29.58	/	Pass
			2	21.58	29.58	29.58	/	Pass
			3	21.58	29.58	29.58	/	Pass
			4	21.65	29.65	29.65	/	Pass
CC1:20	CC1:3459.99	NR-FR1-TM3.1a	1	21.32	29.32	29.32	/	Pass
			2	21.56	29.56	29.56	/	Pass
			3	21.48	29.48	29.48	/	Pass
			4	21.45	29.45	29.45	/	Pass
	CC1:3499.98	NR-FR1-TM3.1a	1	21.68	29.68	29.68	/	Pass
			2	21.49	29.49	29.49	/	Pass
			3	21.48	29.48	29.48	/	Pass
			4	21.50	29.5	29.5	/	Pass
	CC1:3540	NR-FR1-TM3.1a	1	21.78	29.78	29.78	/	Pass
			2	21.99	29.99	29.99	/	Pass
			3	21.82	29.82	29.82	/	Pass
			4	21.83	29.83	29.83	/	Pass
CC1:30	CC1:3465	NR-FR1-TM3.1a	1	20.88	28.88	28.88	/	Pass
			2	21.16	29.16	29.16	/	Pass
			3	20.89	28.89	28.89	/	Pass
			4	21.15	29.15	29.15	/	Pass
	CC1:3500.01	NR-FR1-TM3.1a	1	21.14	29.14	29.14	/	Pass
			2	20.85	28.85	28.85	/	Pass
			3	21.01	29.01	29.01	/	Pass
			4	20.87	28.87	28.87	/	Pass
	CC1:3534.99	NR-FR1-TM3.1a	1	19.17	27.17	27.17	/	Pass
			2	19.17	27.17	27.17	/	Pass
			3	19.16	27.16	27.16	/	Pass
			4	19.16	27.16	27.16	/	Pass
CC1:40	CC1:3469.98	NR-FR1-TM3.1a	1	21.50	29.5	29.5	/	Pass
			2	21.48	29.48	29.48	/	Pass
			3	21.57	29.57	29.57	/	Pass
			4	21.83	29.83	29.83	/	Pass
	CC1:3499.98	NR-FR1-TM3.1a	1	21.63	29.63	29.63	/	Pass
			2	21.57	29.57	29.57	/	Pass
			3	21.79	29.79	29.79	/	Pass
			4	21.79	29.79	29.79	/	Pass
	CC1:3529.98	NR-FR1-TM3.1a	1	20.79	28.79	28.79	/	Pass
			2	20.81	28.81	28.81	/	Pass
			3	20.83	28.83	28.83	/	Pass

			4	20.90	28.9	28.9	/	Pass
CC1:60	CC1:3480	NR-FR1-TM3.1a	1	21.44	29.44	29.44	/	Pass
			2	21.43	29.43	29.43	/	Pass
			3	21.50	29.5	29.5	/	Pass
			4	21.52	29.52	29.52	/	Pass
	CC1:3499.98	NR-FR1-TM3.1a	1	21.52	29.52	29.52	/	Pass
			2	21.82	29.82	29.82	/	Pass
			3	21.59	29.59	29.59	/	Pass
			4	21.89	29.89	29.89	/	Pass
	CC1:3519.99	NR-FR1-TM3.1a	1	21.62	29.62	29.62	/	Pass
			2	21.56	29.56	29.56	/	Pass
			3	21.67	29.67	29.67	/	Pass
			4	21.86	29.86	29.86	/	Pass
CC1:100	CC1:3499.98	NR-FR1-TM3.1a	1	20.90	28.9	28.9	/	Pass
			2	20.82	28.82	28.82	/	Pass
			3	20.91	28.91	28.91	/	Pass
			4	21.23	29.23	29.23	/	Pass

2.1.2 30_Single_Power2

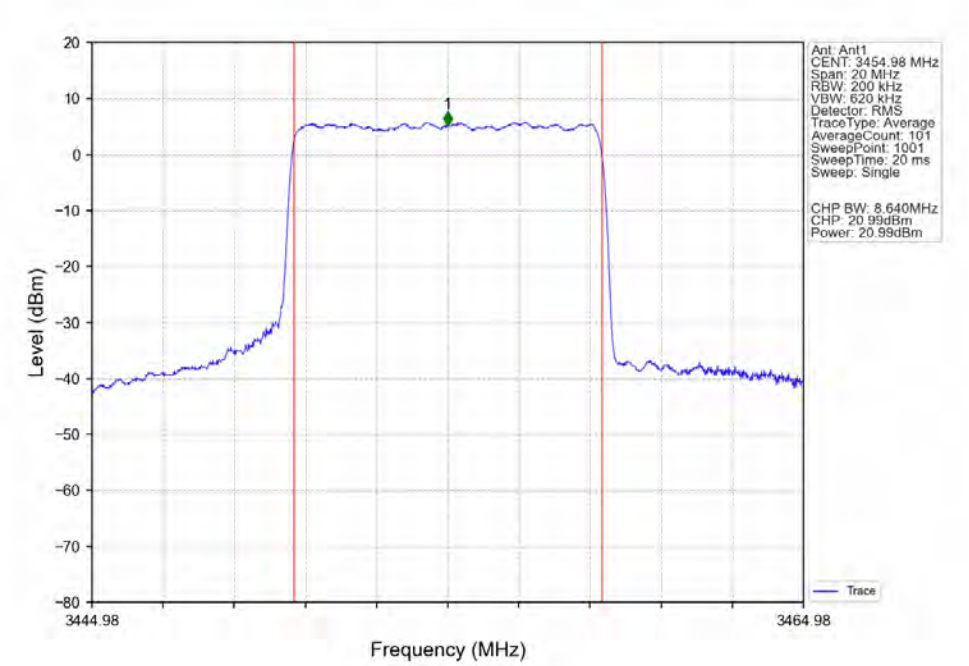
Band n77d Single NTNV								
BW (MHz)	DL Frequency (MHz)	Test Mode	Ant No.	Conducted Power (dBm/MHz)	EIRP (dBm/MHz)			Verdict
				CC1		Total	Limit	
CC1:10	CC1:3454.98	NR-FR1-TM3.1a	1	12.38	20.38	/	<=62.15	Pass
			2	12.56	20.56	/	<=62.15	Pass
			3	12.56	20.56	/	<=62.15	Pass
			4	12.54	20.54	/	<=62.15	Pass
	CC1:3499.98	NR-FR1-TM3.1a	1	12.72	20.72	/	<=62.15	Pass
			2	12.70	20.7	/	<=62.15	Pass
			3	12.65	20.65	/	<=62.15	Pass
			4	12.70	20.7	/	<=62.15	Pass
	CC1:3544.98	NR-FR1-TM3.1a	1	13.04	21.04	/	<=62.15	Pass
			2	12.94	20.94	/	<=62.15	Pass
			3	13.06	21.06	/	<=62.15	Pass
			4	13.07	21.07	/	<=62.15	Pass
CC1:20	CC1:3459.99	NR-FR1-TM3.1a	1	9.43	17.43	/	<=62.15	Pass
			2	9.68	17.68	/	<=62.15	Pass
			3	9.63	17.63	/	<=62.15	Pass
			4	9.69	17.69	/	<=62.15	Pass
	CC1:3499.98	NR-FR1-TM3.1a	1	9.90	17.9	/	<=62.15	Pass
			2	9.67	17.67	/	<=62.15	Pass
			3	9.64	17.64	/	<=62.15	Pass
			4	9.67	17.67	/	<=62.15	Pass
	CC1:3540	NR-FR1-TM3.1a	1	9.94	17.94	/	<=62.15	Pass
			2	10.08	18.08	/	<=62.15	Pass
			3	9.98	17.98	/	<=62.15	Pass
			4	10.00	18	/	<=62.15	Pass
CC1:30	CC1:3465	NR-FR1-TM3.1a	1	7.12	15.12	/	<=62.15	Pass
			2	7.40	15.40	/	<=62.15	Pass
			3	7.12	15.12	/	<=62.15	Pass
			4	7.38	15.38	/	<=62.15	Pass
	CC1:3500.01	NR-FR1-TM3.1a	1	7.36	15.36	/	<=62.15	Pass
			2	7.16	15.16	/	<=62.15	Pass
			3	7.22	15.22	/	<=62.15	Pass
			4	7.30	15.30	/	<=62.15	Pass

	CC1:3534.99	NR-FR1-TM3.1a	1	5.37	13.37	/	<=62.15	Pass
			2	5.30	13.30	/	<=62.15	Pass
			3	5.34	13.34	/	<=62.15	Pass
			4	5.29	13.29	/	<=62.15	Pass
CC1:40	CC1:3469.98	NR-FR1-TM3.1a	1	6.43	14.43	/	<=62.15	Pass
			2	6.41	14.41	/	<=62.15	Pass
			3	6.52	14.52	/	<=62.15	Pass
			4	6.85	14.85	/	<=62.15	Pass
	CC1:3499.98	NR-FR1-TM3.1a	1	6.53	14.53	/	<=62.15	Pass
			2	6.51	14.51	/	<=62.15	Pass
			3	6.77	14.77	/	<=62.15	Pass
			4	6.71	14.71	/	<=62.15	Pass
	CC1:3529.98	NR-FR1-TM3.1a	1	6.02	14.02	/	<=62.15	Pass
			2	5.88	13.88	/	<=62.15	Pass
			3	6.04	14.04	/	<=62.15	Pass
			4	5.87	13.87	/	<=62.15	Pass
CC1:60	CC1:3480	NR-FR1-TM3.1a	1	4.61	12.61	/	<=62.15	Pass
			2	4.93	12.93	/	<=62.15	Pass
			3	4.61	12.61	/	<=62.15	Pass
			4	4.70	12.7	/	<=62.15	Pass
	CC1:3499.98	NR-FR1-TM3.1a	1	4.97	12.97	/	<=62.15	Pass
			2	5.00	13	/	<=62.15	Pass
			3	4.94	12.94	/	<=62.15	Pass
			4	5.09	13.09	/	<=62.15	Pass
	CC1:3519.99	NR-FR1-TM3.1a	1	4.86	12.86	/	<=62.15	Pass
			2	4.82	12.82	/	<=62.15	Pass
			3	5.03	13.03	/	<=62.15	Pass
			4	5.25	13.25	/	<=62.15	Pass
CC1:100	CC1:3499.98	NR-FR1-TM3.1a	1	1.93	9.93	/	<=62.15	Pass
			2	1.89	9.89	/	<=62.15	Pass
			3	1.94	9.94	/	<=62.15	Pass
			4	2.26	10.26	/	<=62.15	Pass

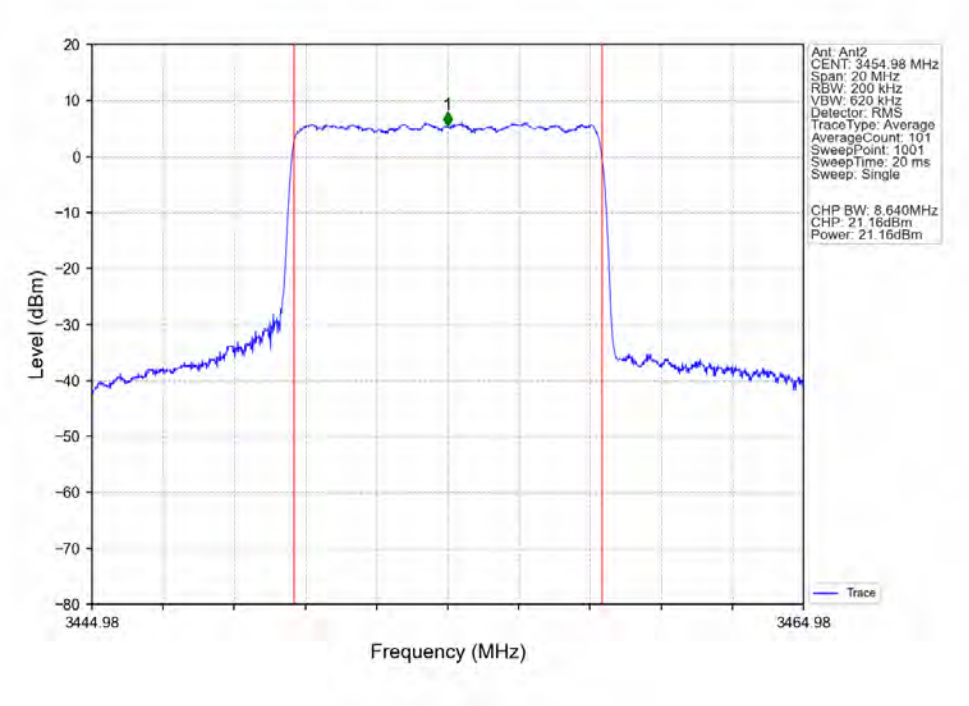
2.2 Test Graph

2.2.1 30_Single_Power

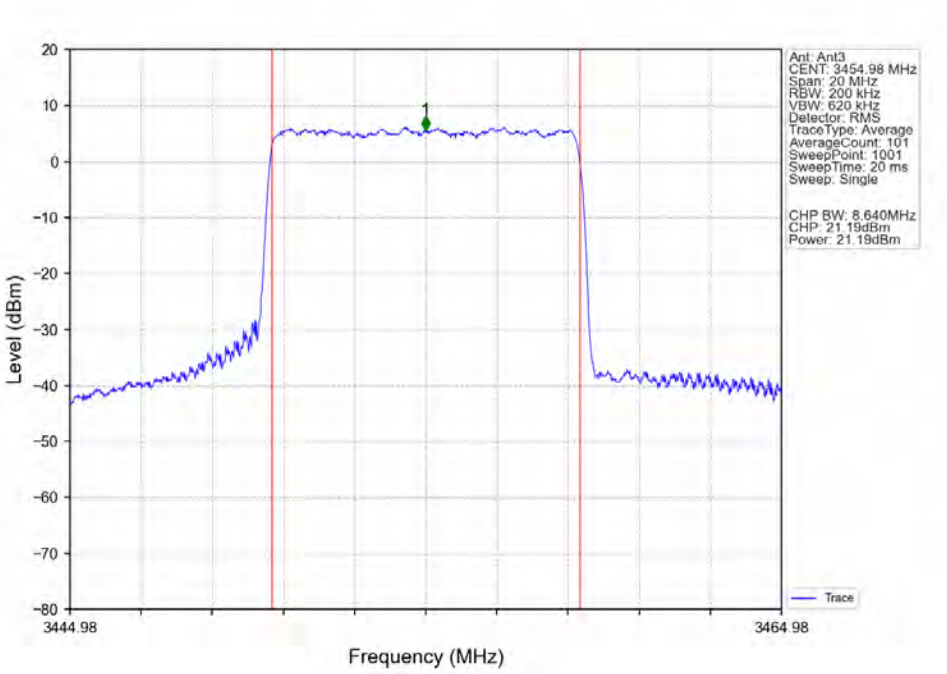
n77d_BS Type 1-C_30_Single_NTNV_CC1:10MHz_NR-FR1-TM3.1a_CC1:3454.98MHz_Ant1



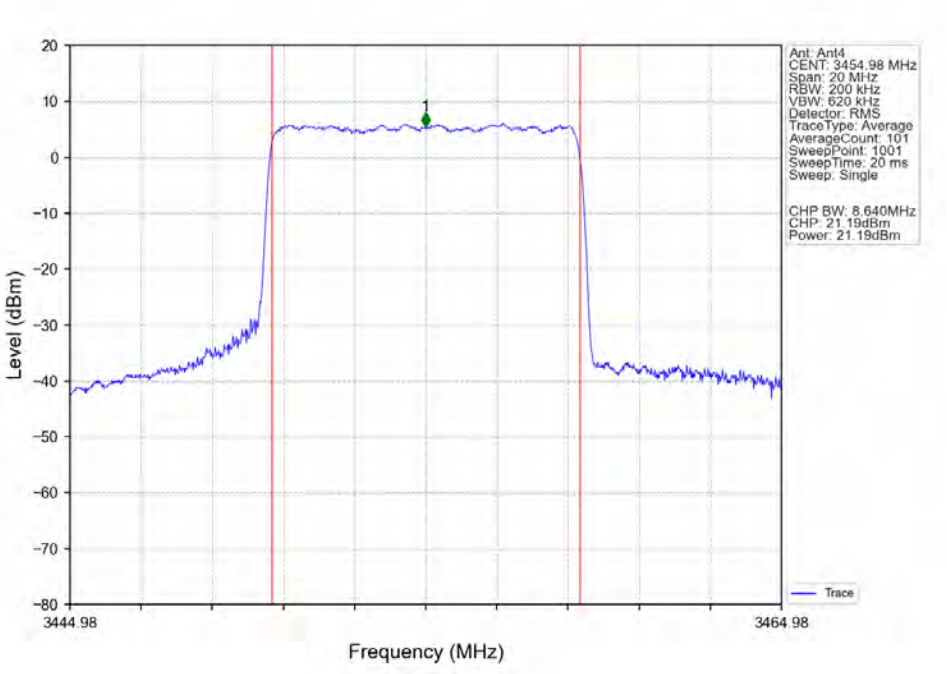
n77d_BS Type 1-C_30_Single_NTNV_CC1:10MHz_NR-FR1-TM3.1a_CC1:3454.98MHz_Ant2



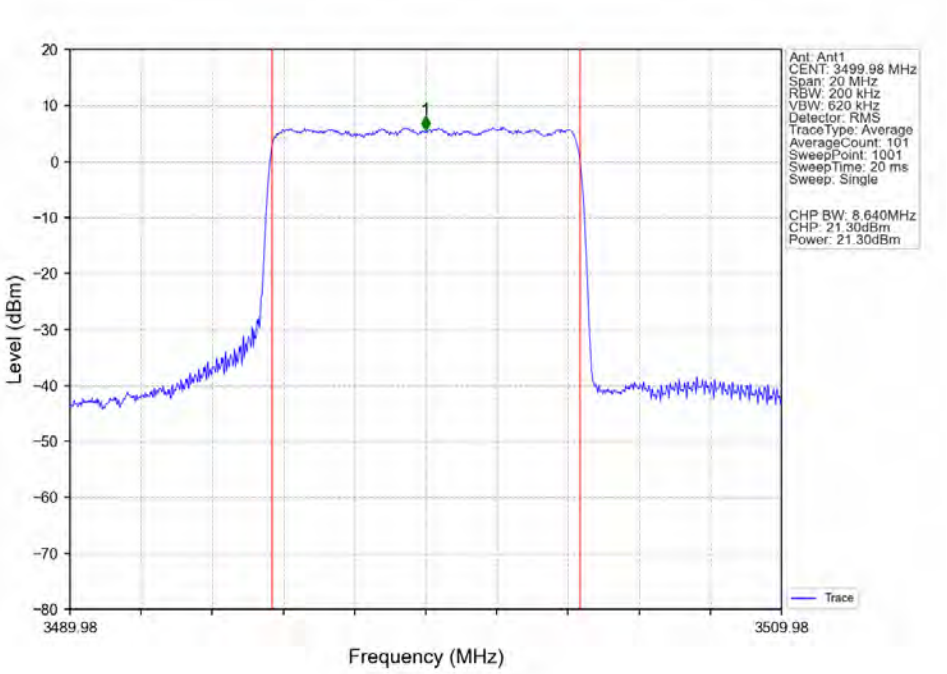
n77d_BS Type 1-C_30_Single_NTNV_CC1:10MHz_NR-FR1-TM3.1a_CC1:3454.98MHz_Ant3



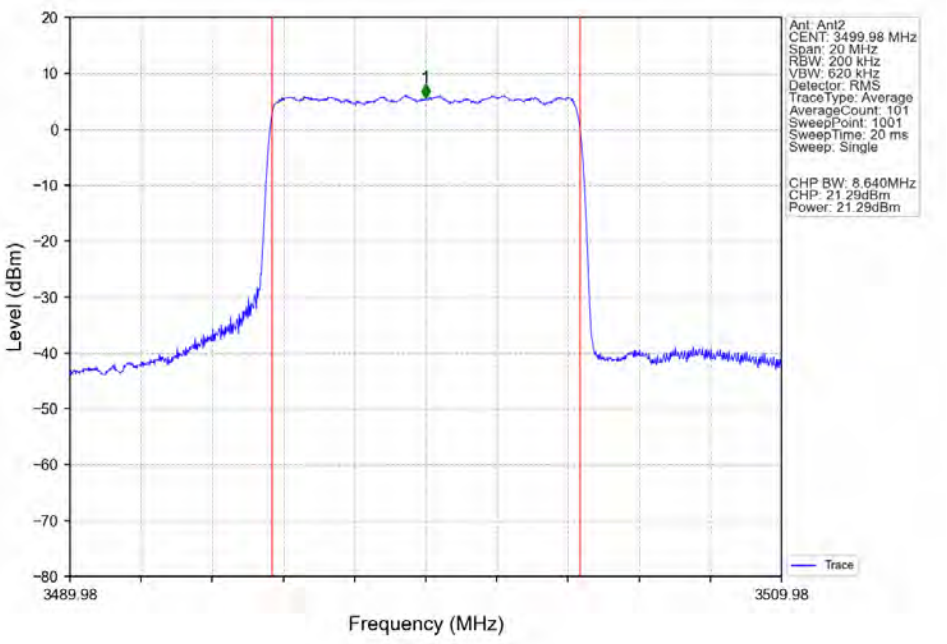
n77d_BS Type 1-C_30_Single_NTNV_CC1:10MHz_NR-FR1-TM3.1a_CC1:3454.98MHz_Ant4



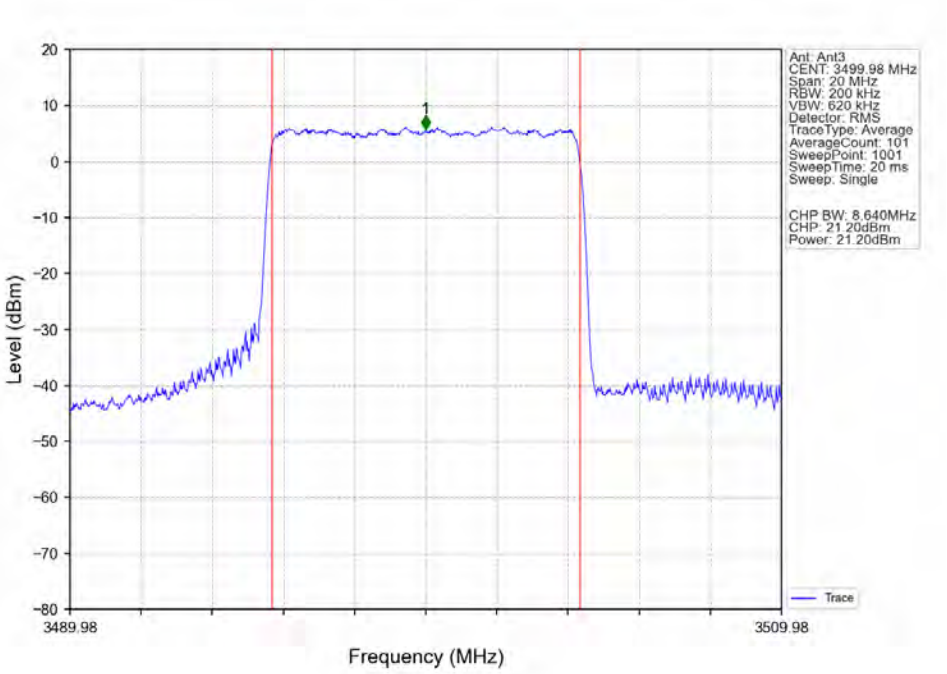
n77d_BS Type 1-C_30_Single_NTNV_CC1:10MHz_NR-FR1-TM3.1a_CC1:3499.98MHz_Ant1



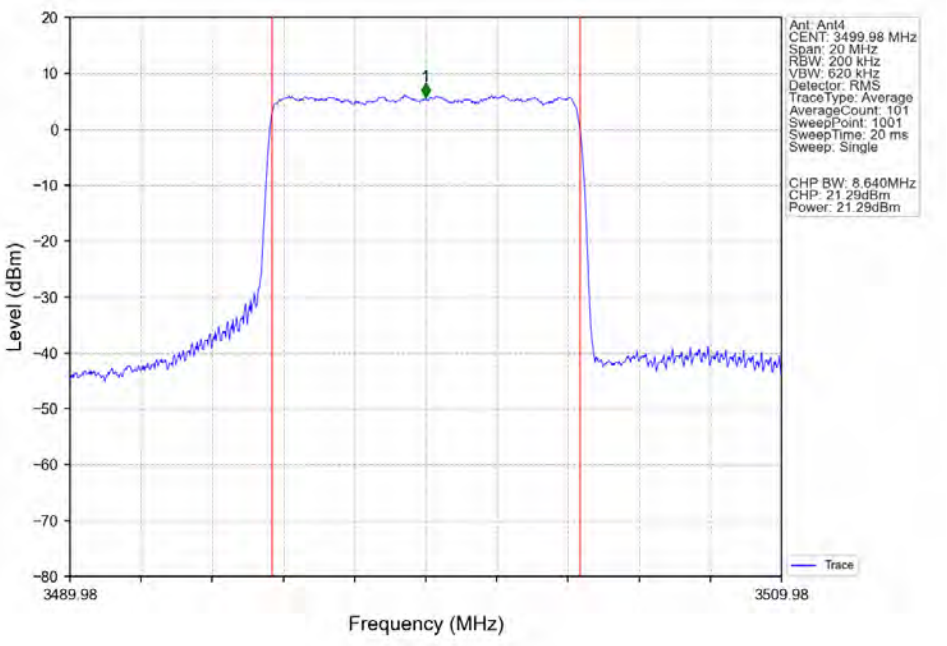
n77d_BS Type 1-C_30_Single_NTNV_CC1:10MHz_NR-FR1-TM3.1a_CC1:3499.98MHz_Ant2



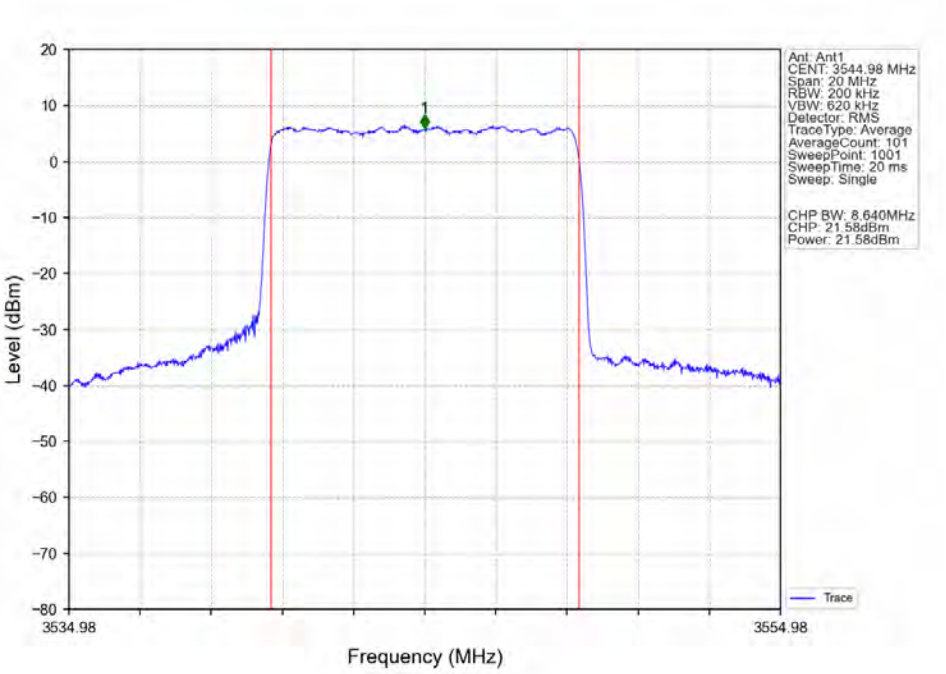
n77d_BS Type 1-C_30_Single_NTNV_CC1:10MHz_NR-FR1-TM3.1a_CC1:3499.98MHz_Ant3



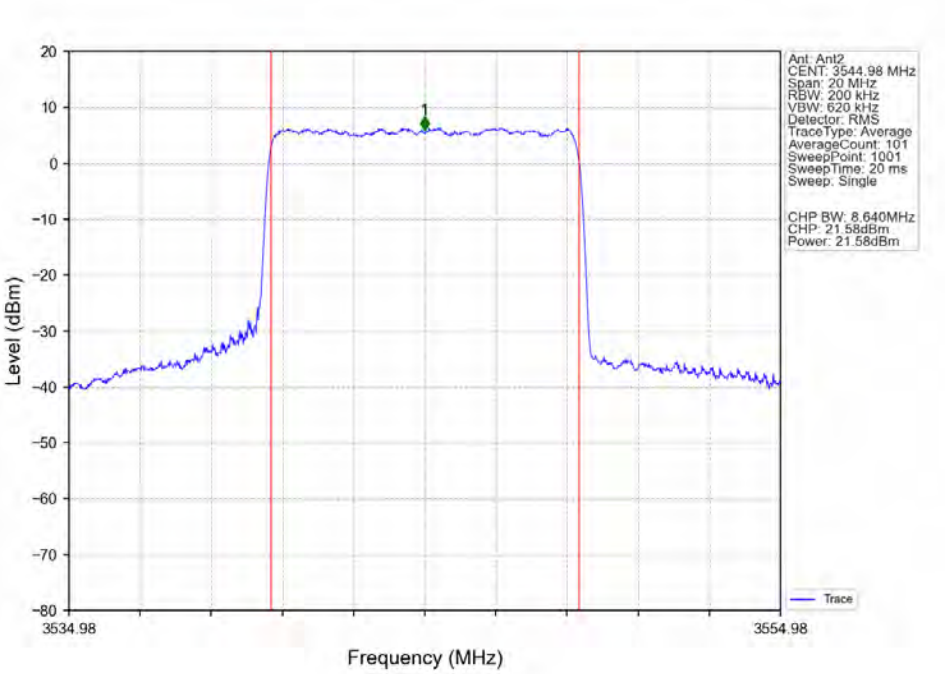
n77d_BS Type 1-C_30_Single_NTNV_CC1:10MHz_NR-FR1-TM3.1a_CC1:3499.98MHz_Ant4



n77d_BS Type 1-C_30_Single_NTNV_CC1:10MHz_NR-FR1-TM3.1a_CC1:3544.98MHz_Ant1



n77d_BS Type 1-C_30_Single_NTNV_CC1:10MHz_NR-FR1-TM3.1a_CC1:3544.98MHz_Ant2



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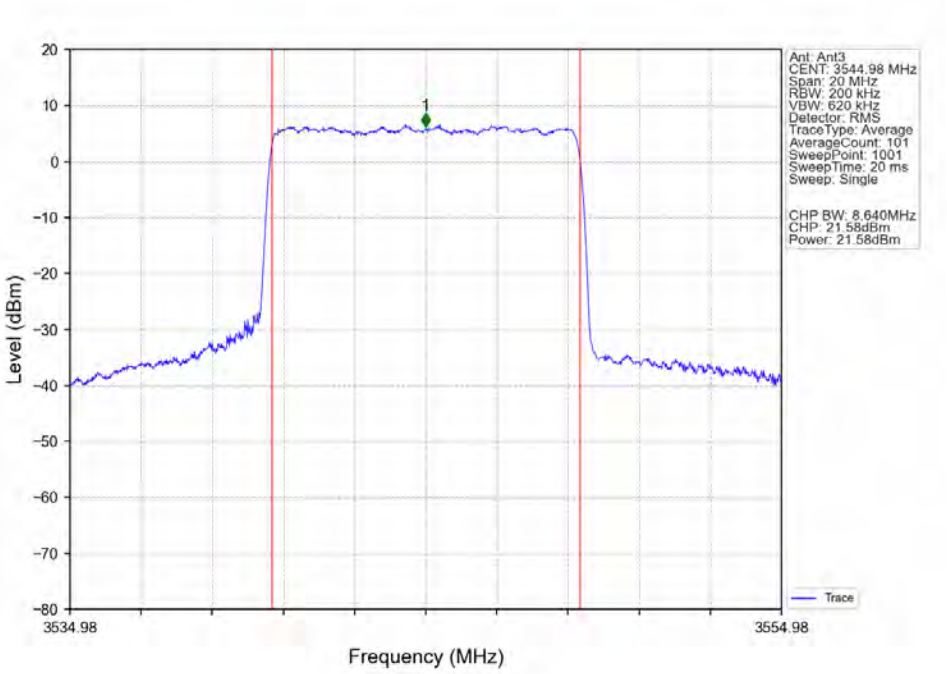
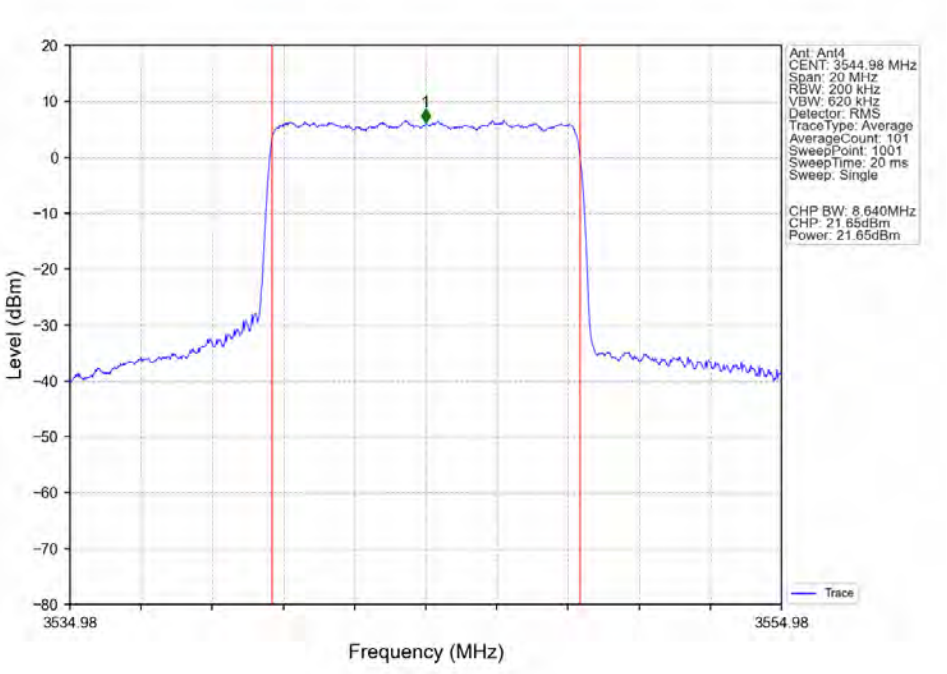
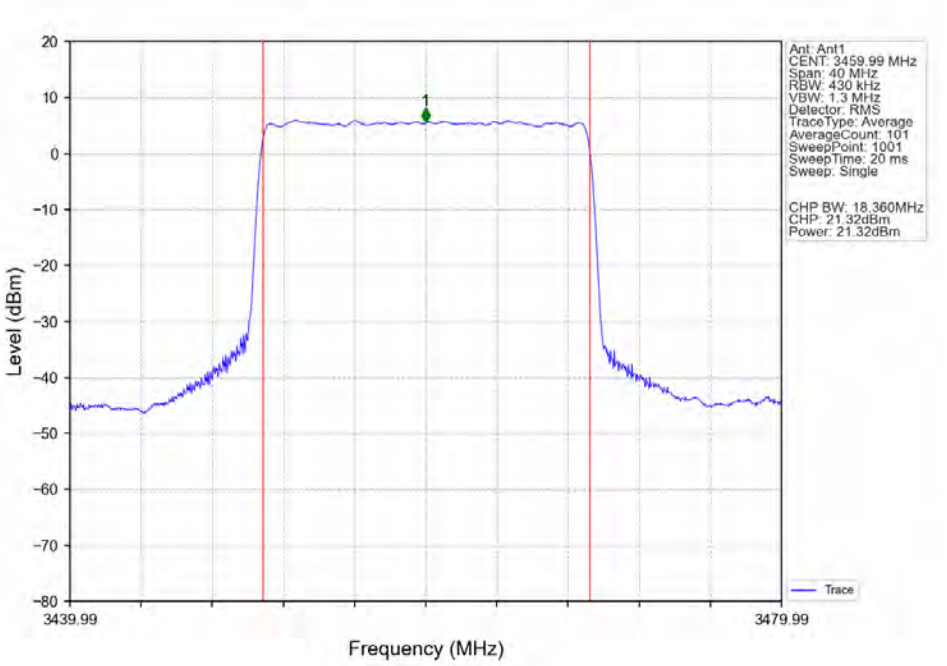


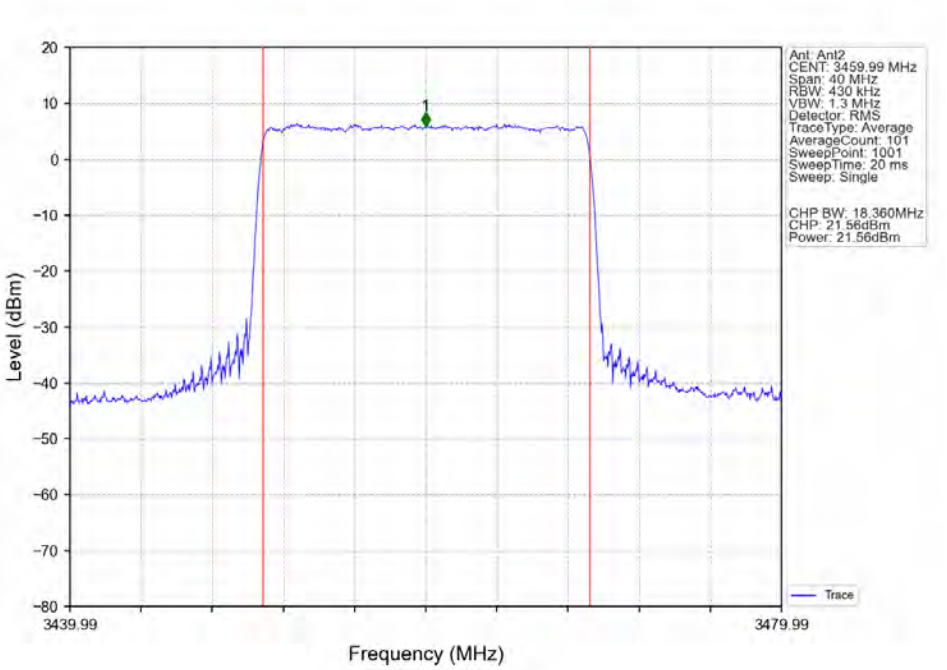
n77d_BS Type 1-C_30_Single_NTNV_CC1:10MHz_NR-FR1-TM3.1a_CC1:3544.98MHz_Ant4



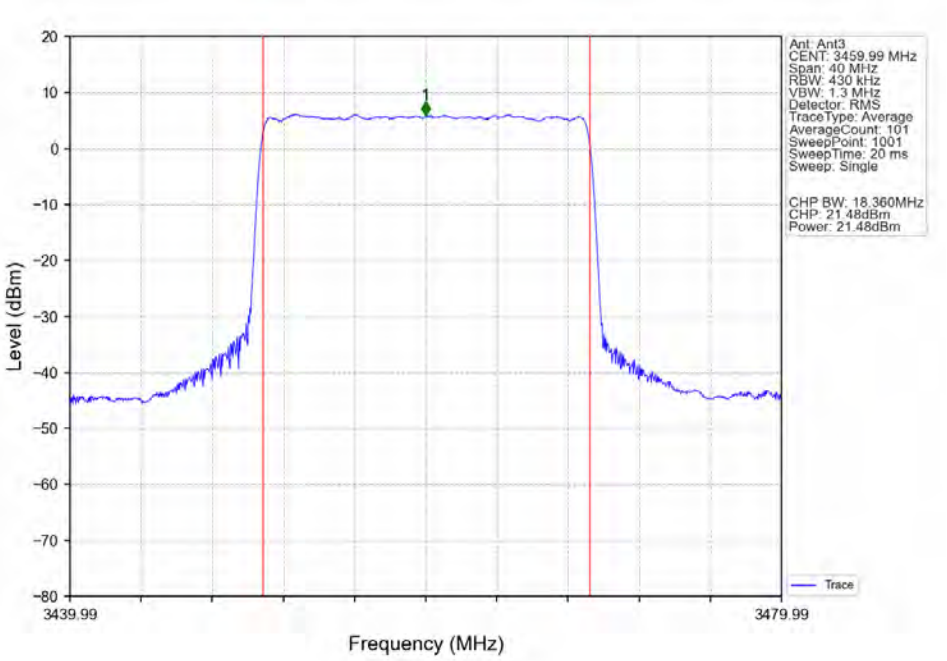
n77d_BS Type 1-C_30_Single_NTNV_CC1:20MHz_NR-FR1-TM3.1a_CC1:3459.99MHz_Ant1



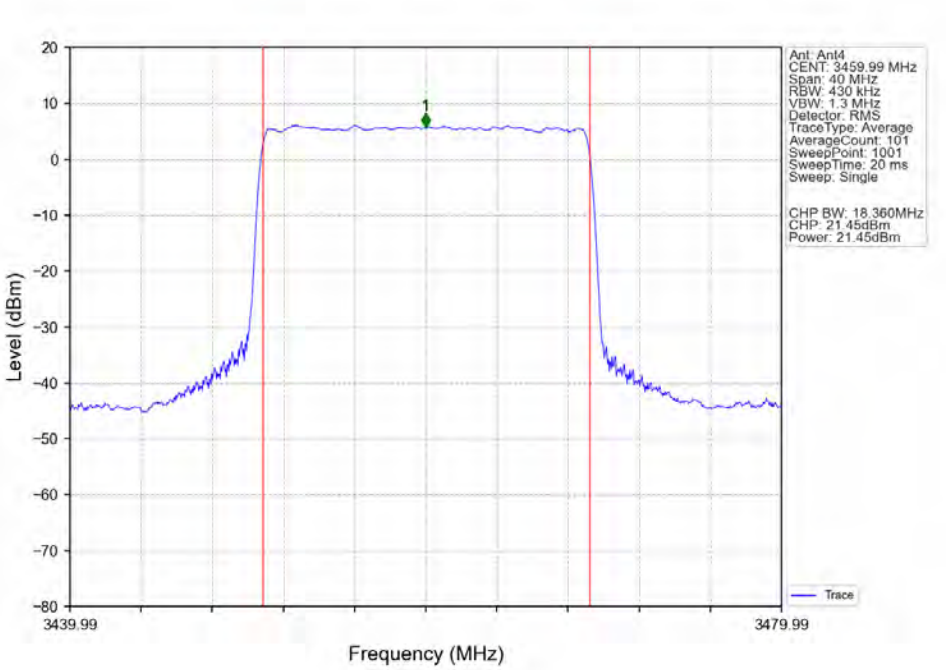
n77d_BS Type 1-C_30_Single_NTNV_CC1:20MHz_NR-FR1-TM3.1a_CC1:3459.99MHz_Ant2



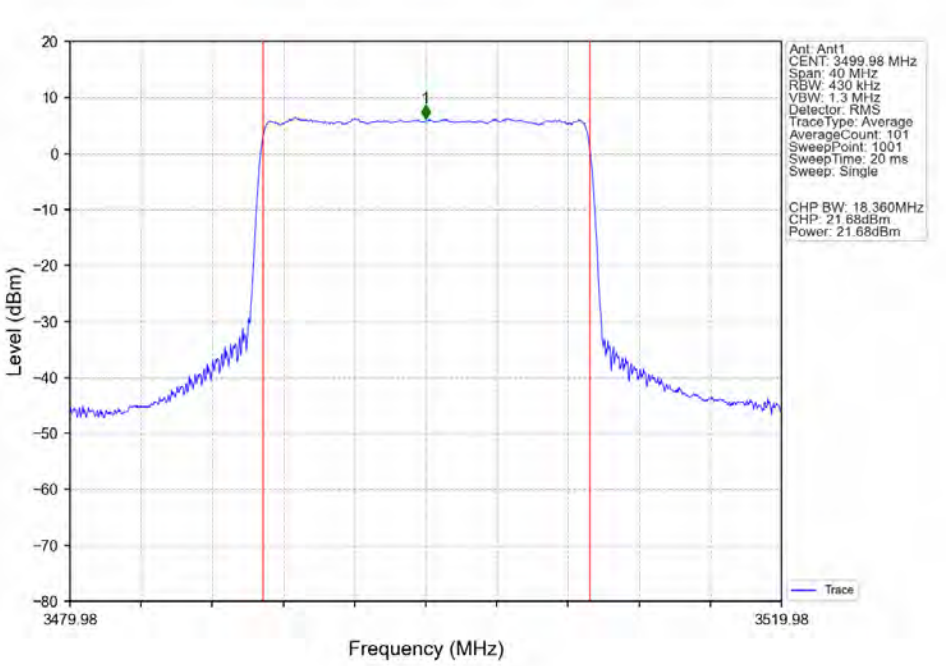
n77d_BS Type 1-C_30_Single_NTNV_CC1:20MHz_NR-FR1-TM3.1a_CC1:3459.99MHz_Ant3



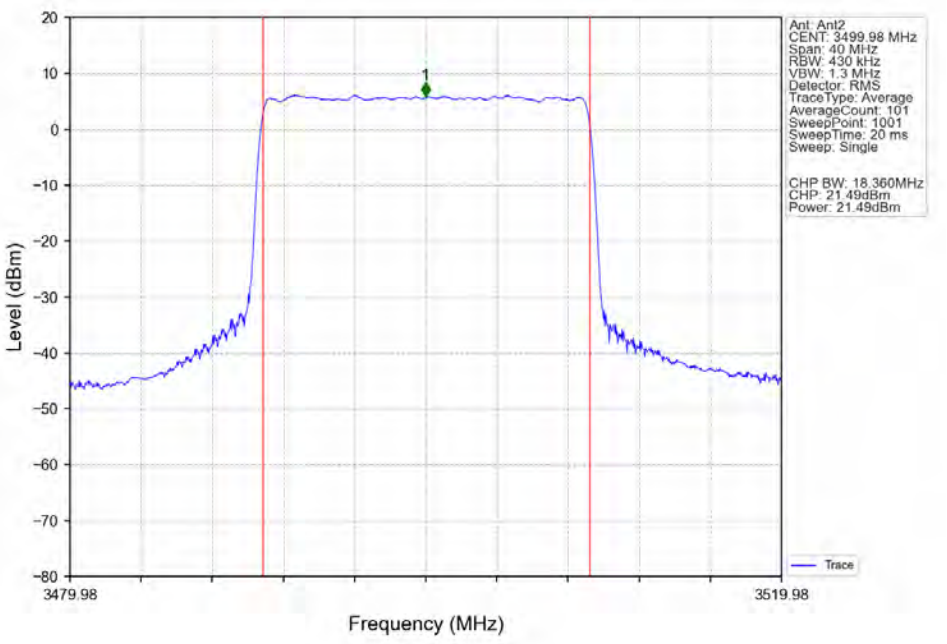
n77d_BS Type 1-C_30_Single_NTNV_CC1:20MHz_NR-FR1-TM3.1a_CC1:3459.99MHz_Ant4



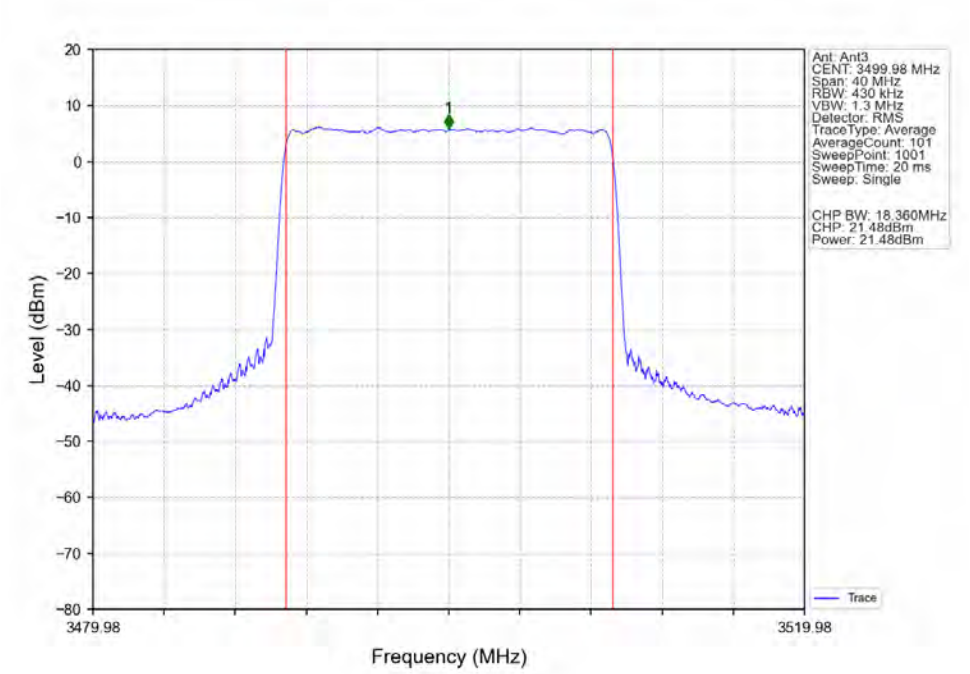
n77d_BS Type 1-C_30_Single_NTNV_CC1:20MHz_NR-FR1-TM3.1a_CC1:3499.98MHz_Ant1



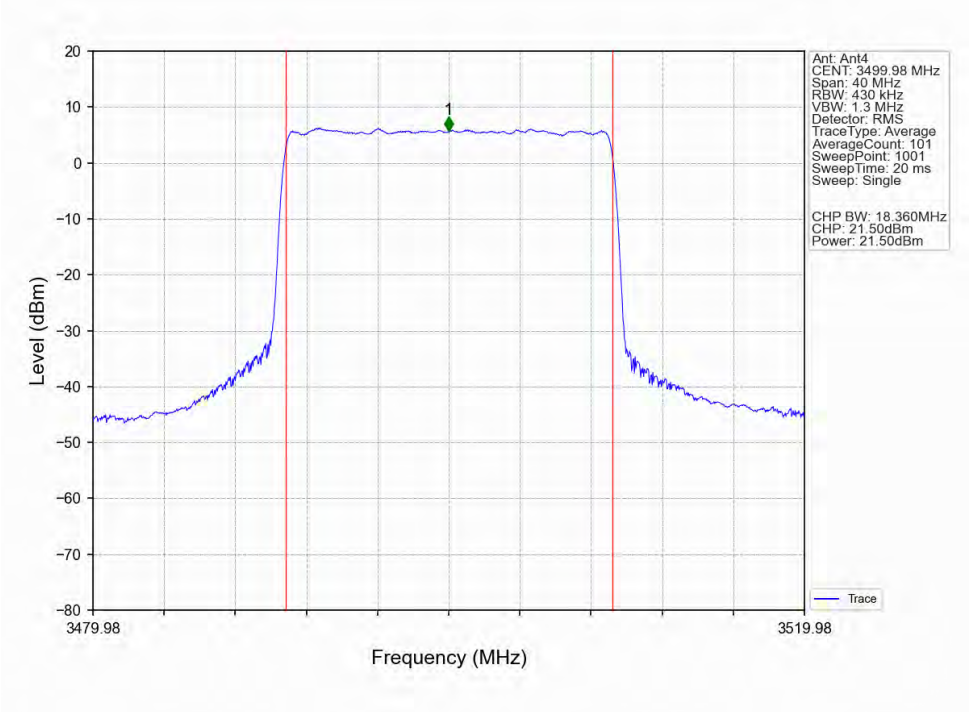
n77d_BS Type 1-C_30_Single_NTNV_CC1:20MHz_NR-FR1-TM3.1a_CC1:3499.98MHz_Ant2



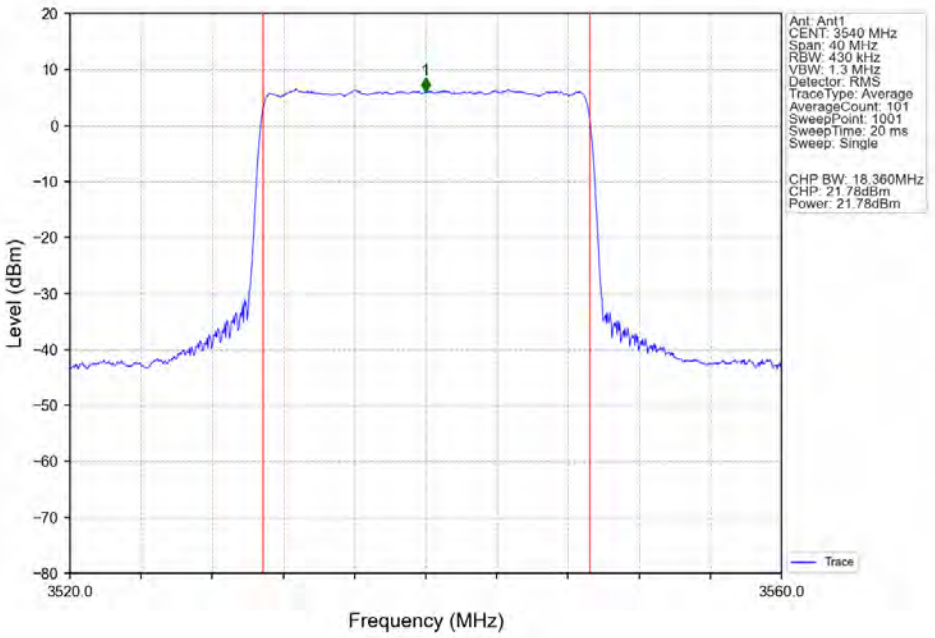
n77d_BS Type 1-C_30_Single_NTNV_CC1:20MHz_NR-FR1-TM3.1a_CC1:3499.98MHz_Ant3



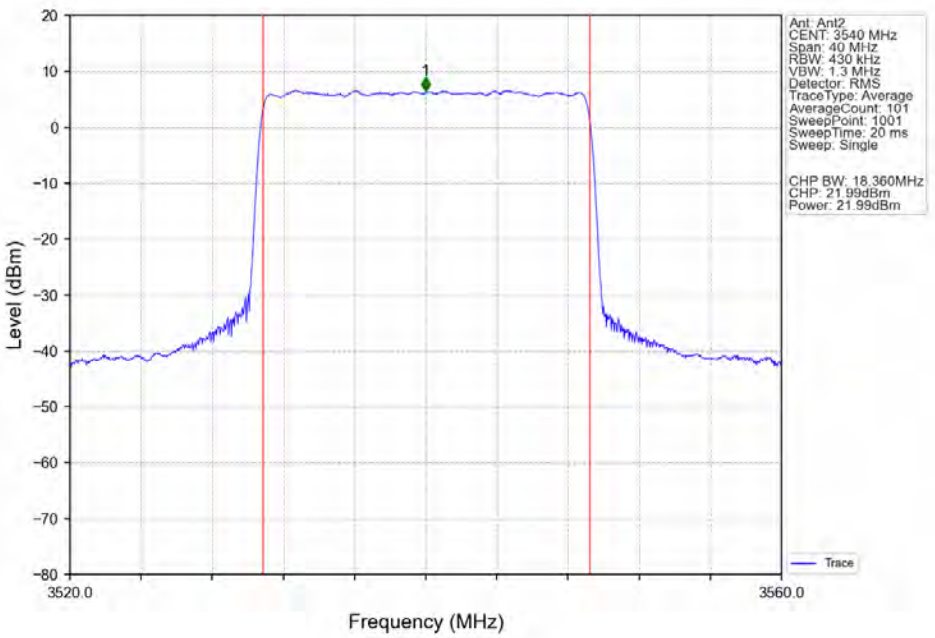
n77d_BS Type 1-C_30_Single_NTNV_CC1:20MHz_NR-FR1-TM3.1a_CC1:3499.98MHz_Ant4



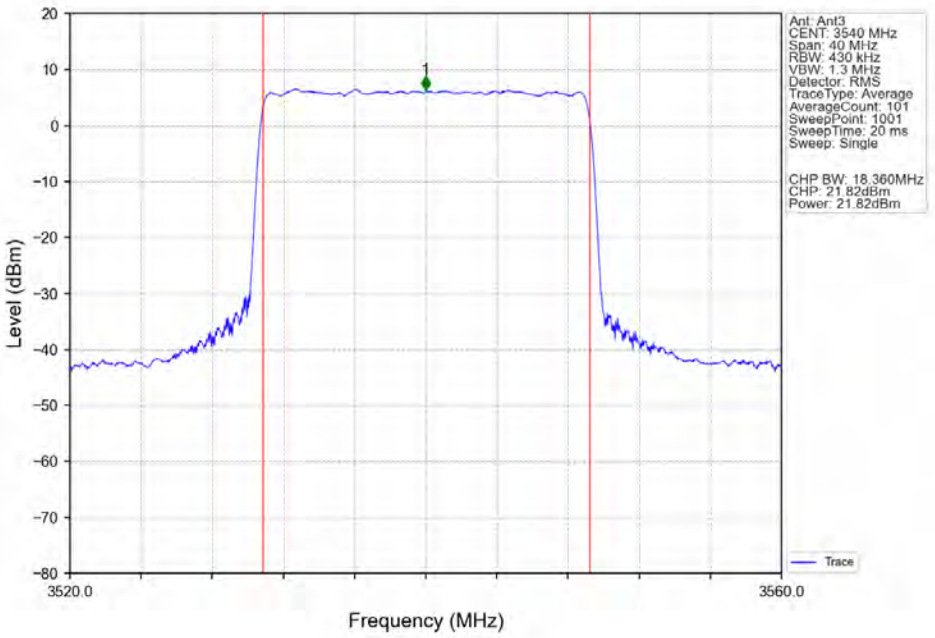
n77d_BS Type 1-C_30_Single_NTNV_CC1:20MHz_NR-FR1-TM3.1a_CC1:3540MHz_Ant1



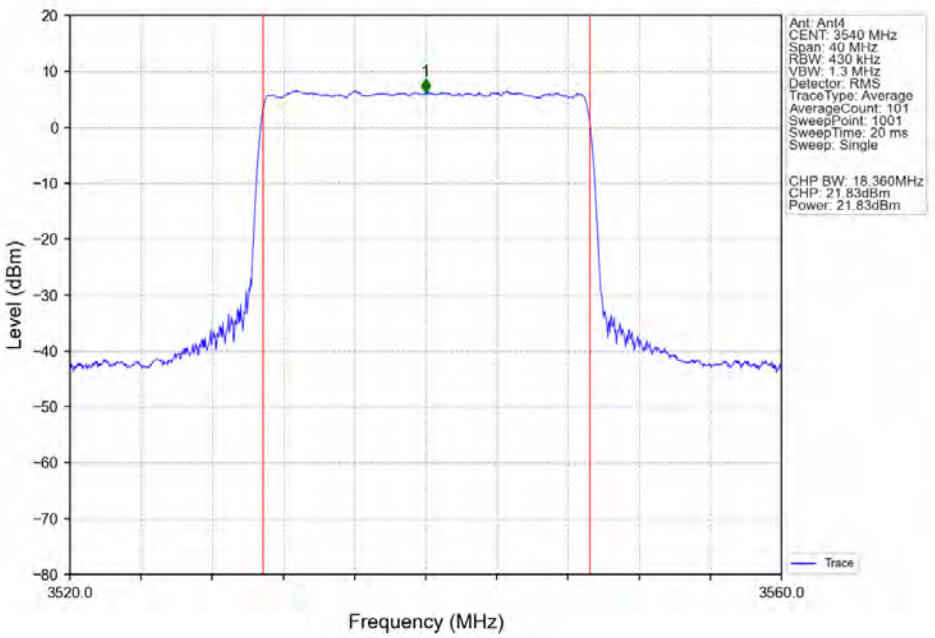
n77d_BS Type 1-C_30_Single_NTNV_CC1:20MHz_NR-FR1-TM3.1a_CC1:3540MHz_Ant2



n77d_BS Type 1-C_30_Single_NTNV_CC1:20MHz_NR-FR1-TM3.1a_CC1:3540MHz_Ant3



n77d_BS Type 1-C_30_Single_NTNV_CC1:20MHz_NR-FR1-TM3.1a_CC1:3540MHz_Ant4



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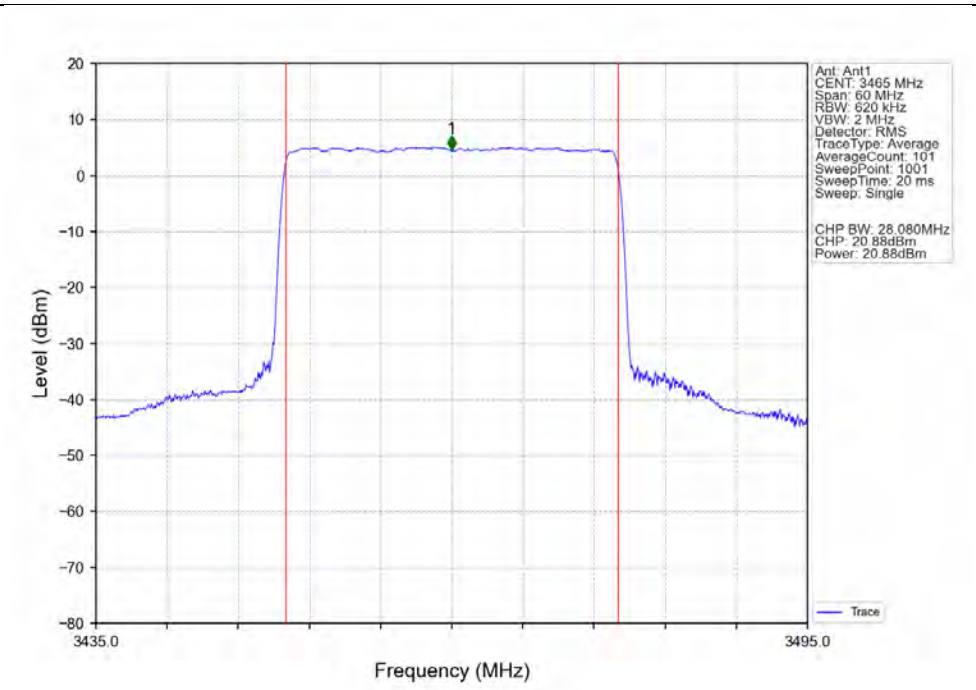

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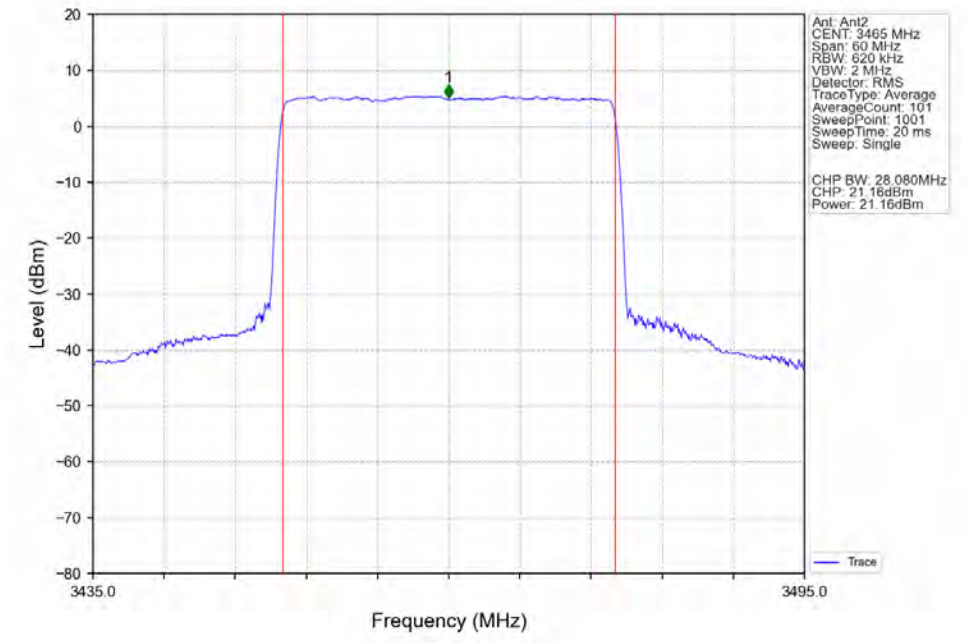

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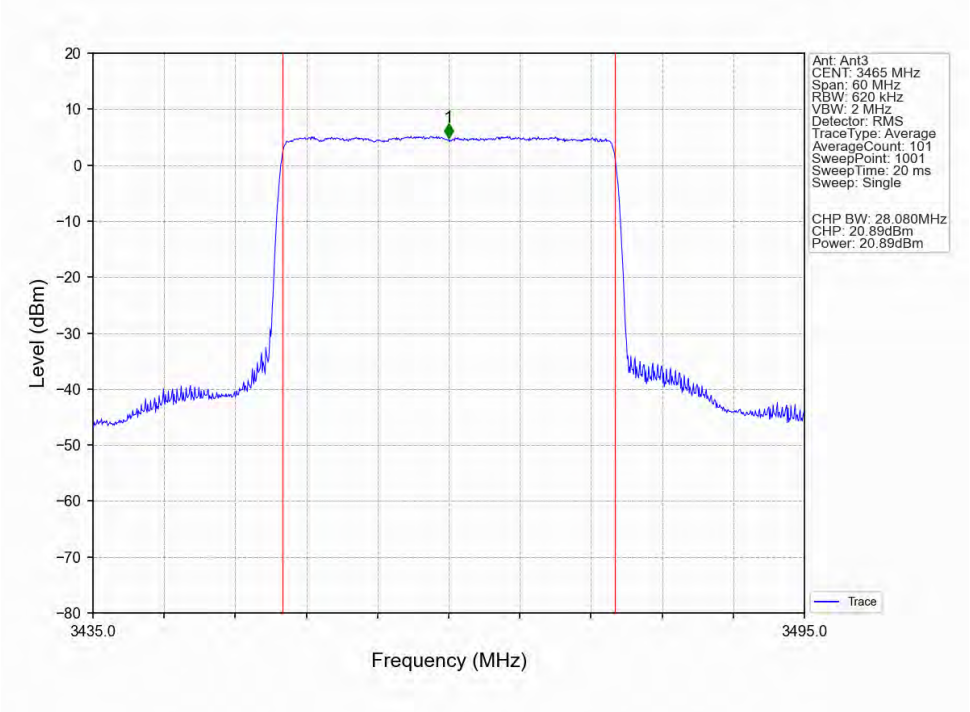

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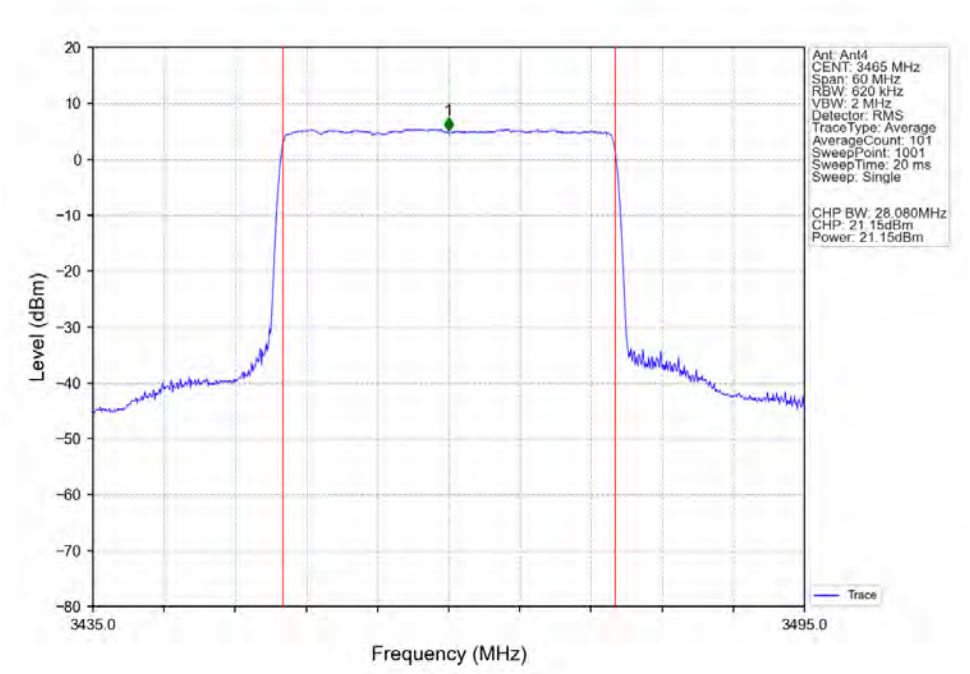

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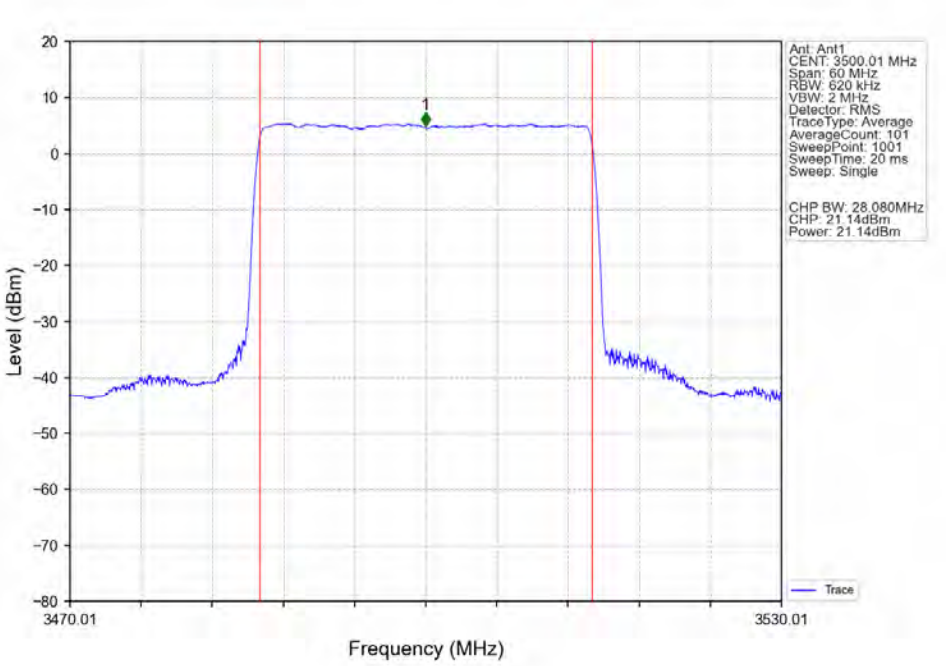

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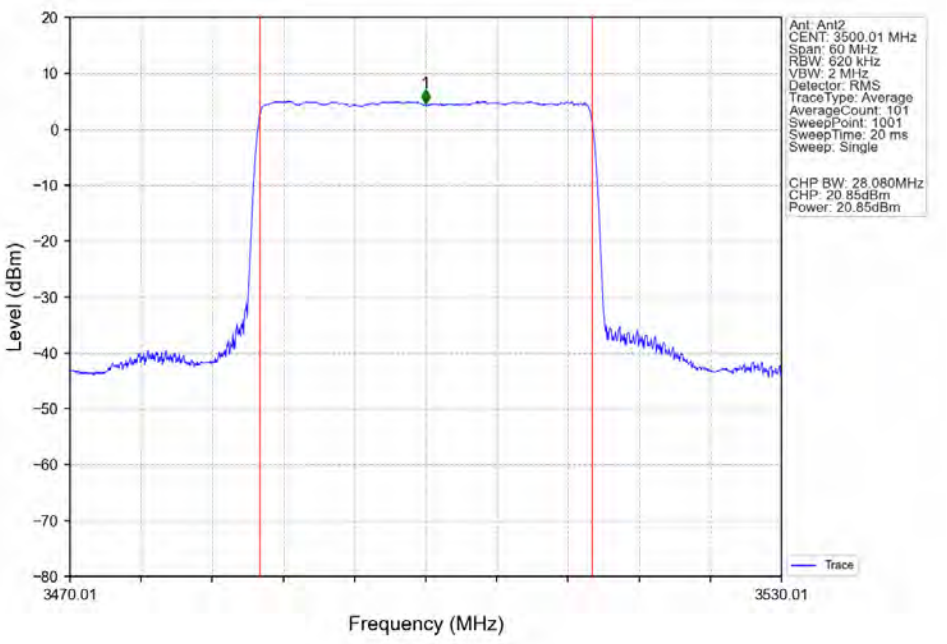
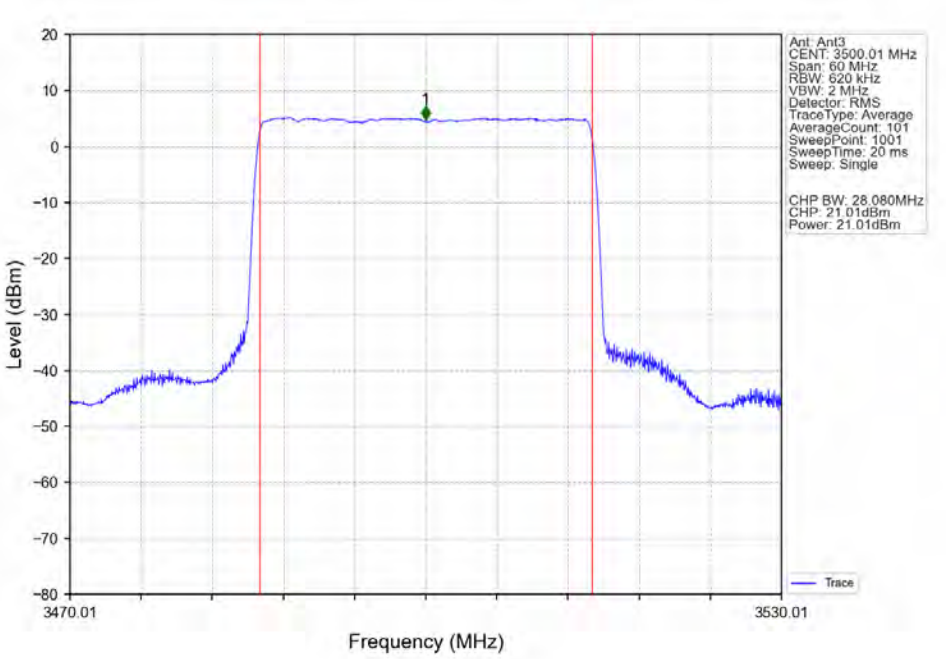
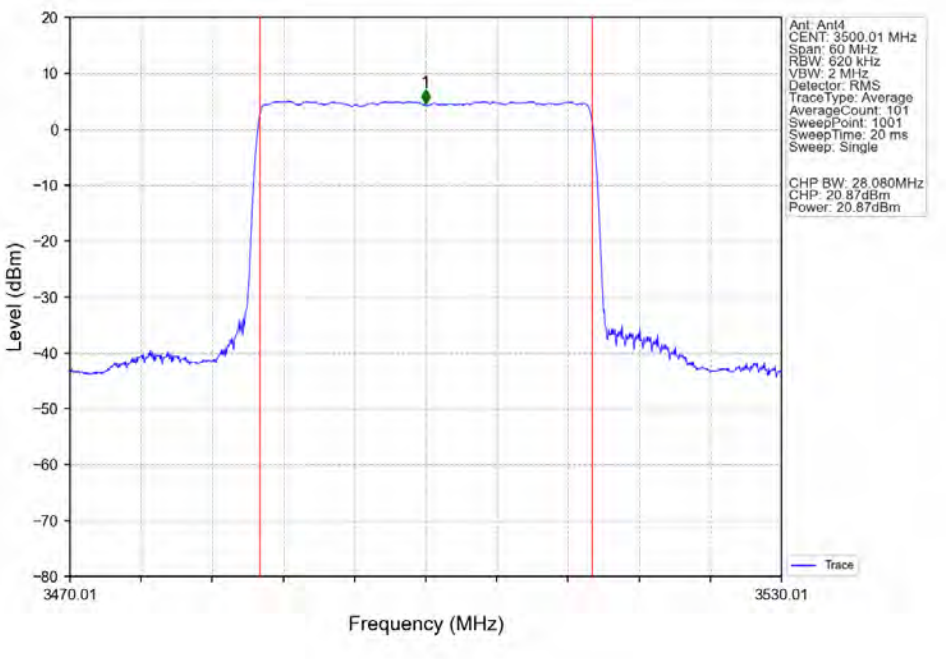


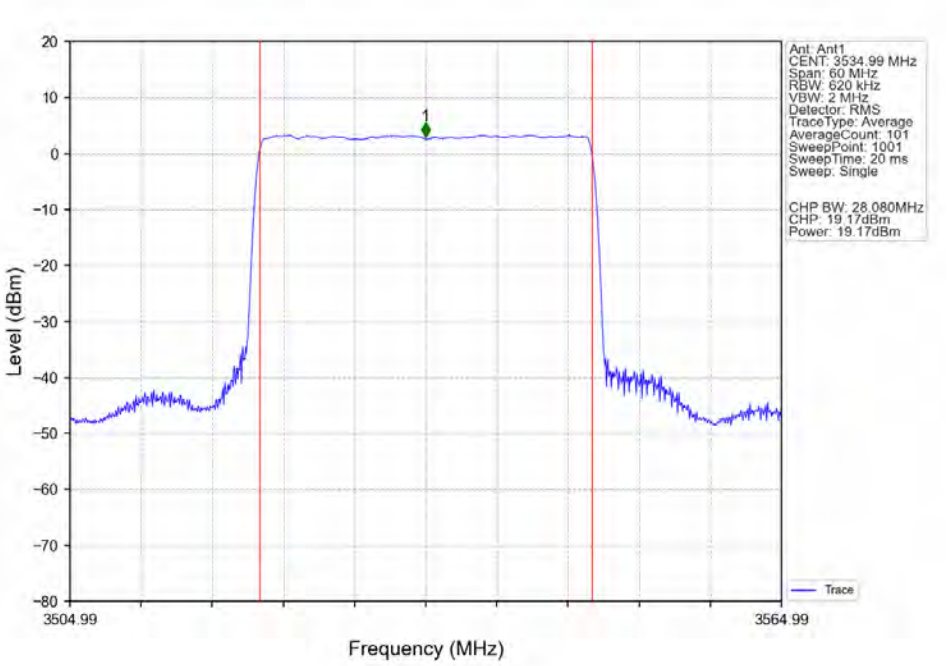
n77d_BS Type 1-C_30_Single_NTNV_CC1:30MHz_NR-FR1-TM3.1a_CC1:3500.01MHz_Ant3



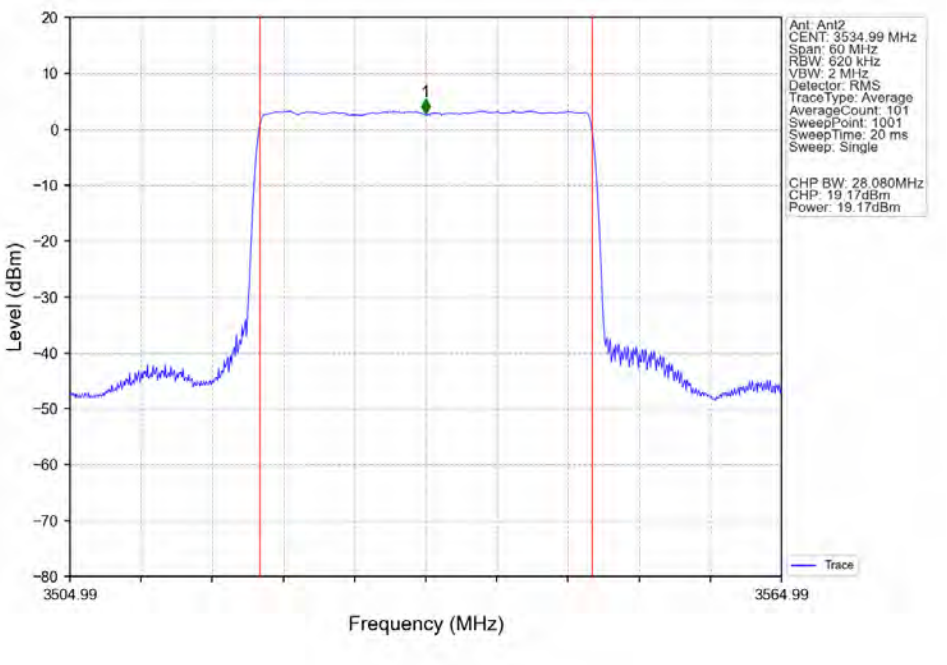
n77d_BS Type 1-C_30_Single_NTNV_CC1:30MHz_NR-FR1-TM3.1a_CC1:3500.01MHz_Ant4



n77d_BS Type 1-C_30_Single_NTNV_CC1:30MHz_NR-FR1-TM3.1a_CC1:3534.99MHz_Ant1



n77d_BS Type 1-C_30_Single_NTNV_CC1:30MHz_NR-FR1-TM3.1a_CC1:3534.99MHz_Ant2



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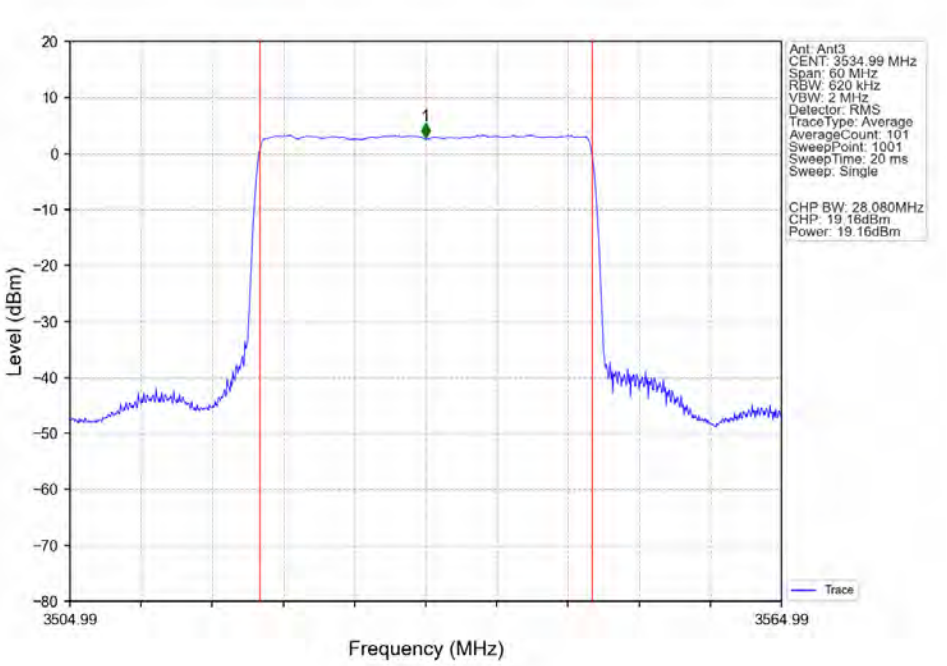
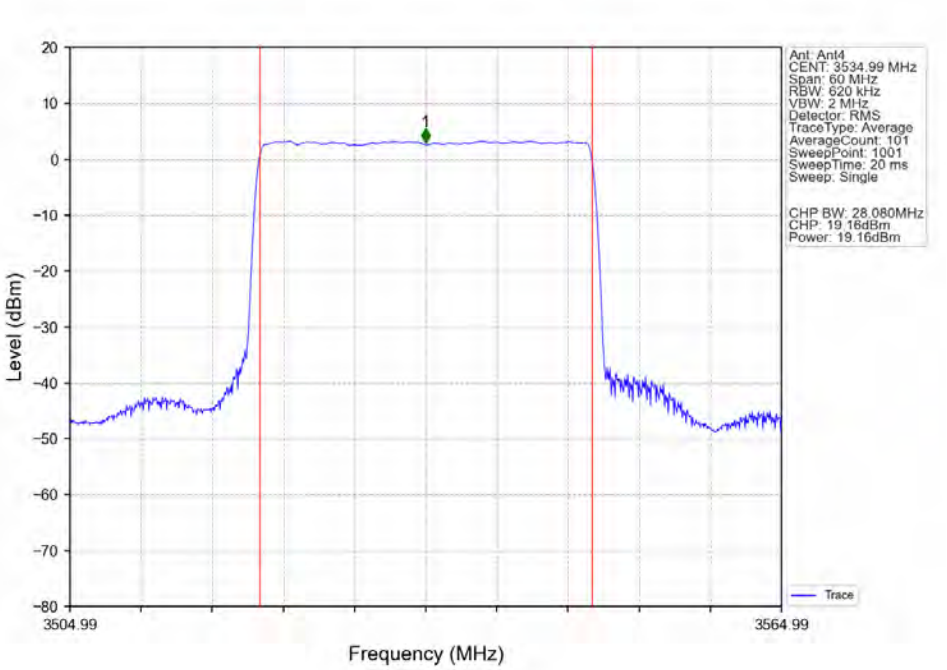
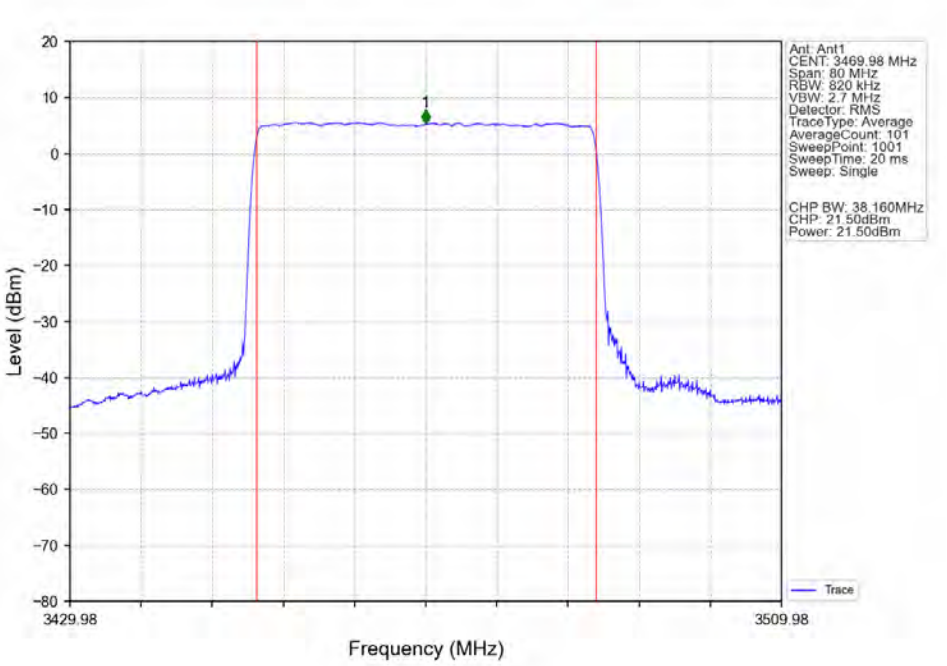


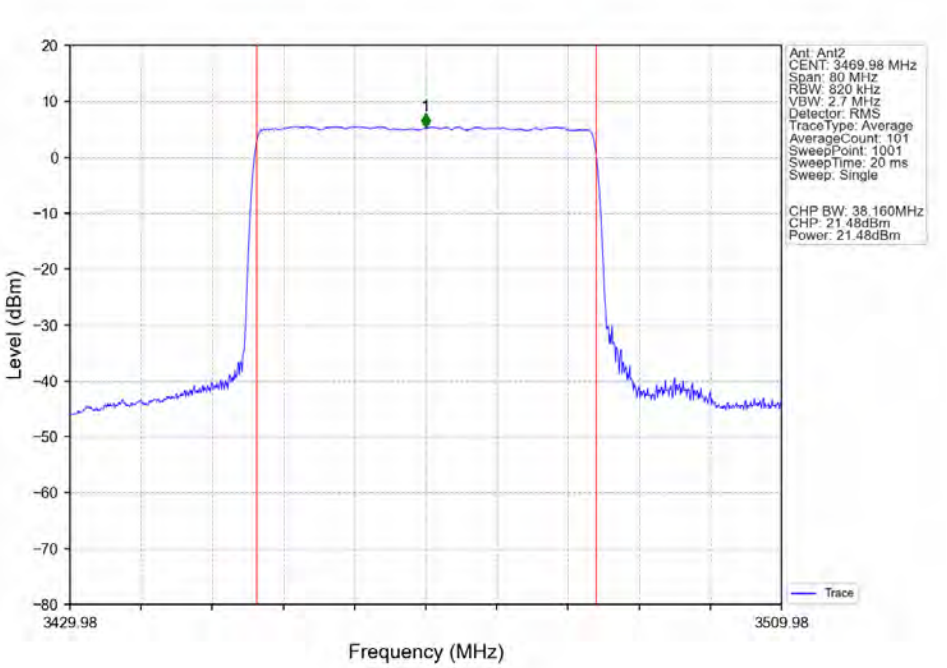
n77d_BS Type 1-C_30_Single_NTNV_CC1:30MHz_NR-FR1-TM3.1a_CC1:3534.99MHz_Ant4



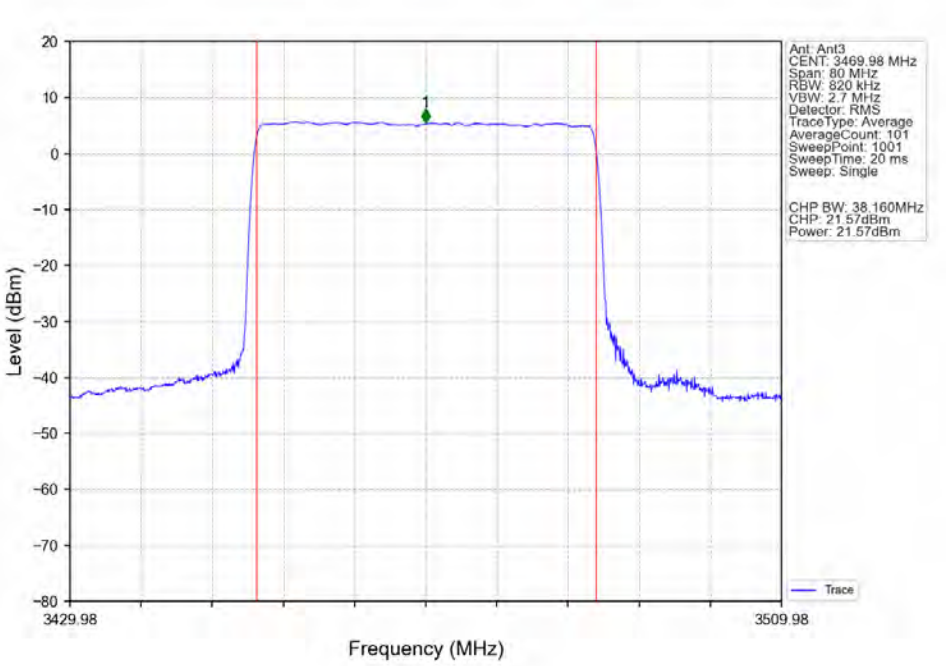
n77d_BS Type 1-C_30_Single_NTNV_CC1:40MHz_NR-FR1-TM3.1a_CC1:3469.98MHz_Ant1



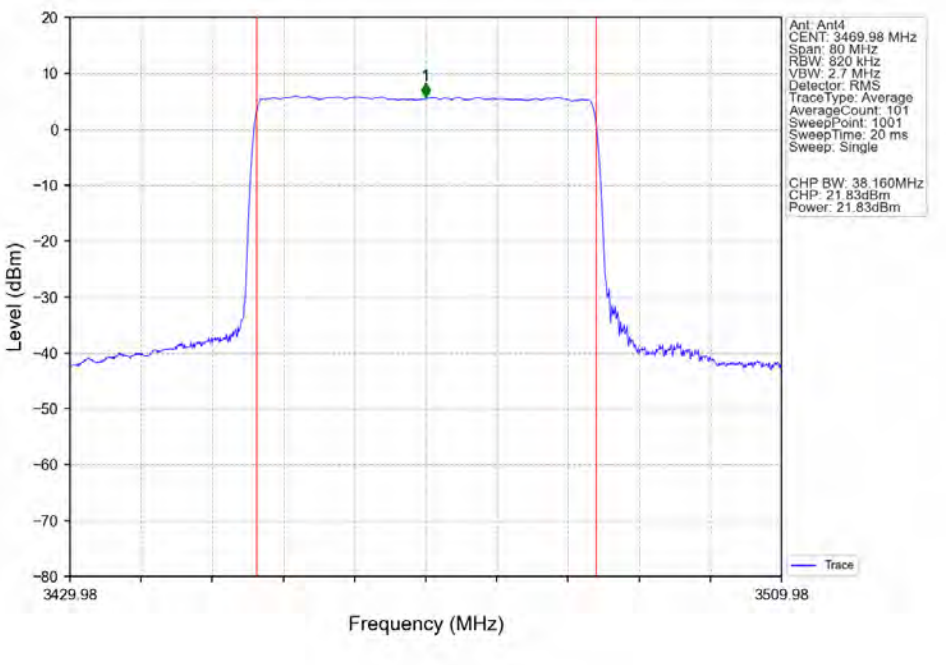
n77d_BS Type 1-C_30_Single_NTNV_CC1:40MHz_NR-FR1-TM3.1a_CC1:3469.98MHz_Ant2



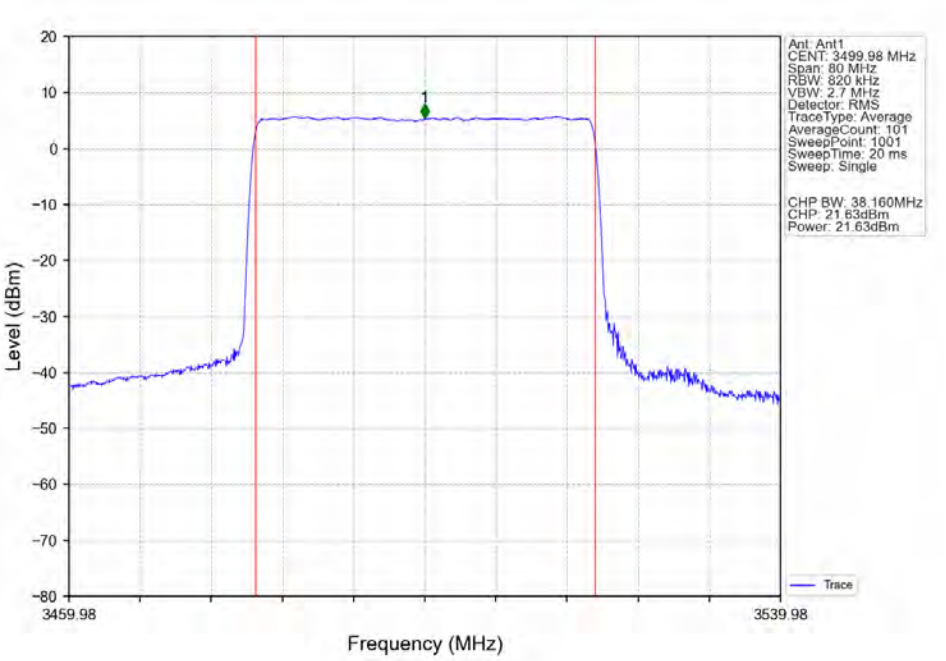
n77d_BS Type 1-C_30_Single_NTNV_CC1:40MHz_NR-FR1-TM3.1a_CC1:3469.98MHz_Ant3



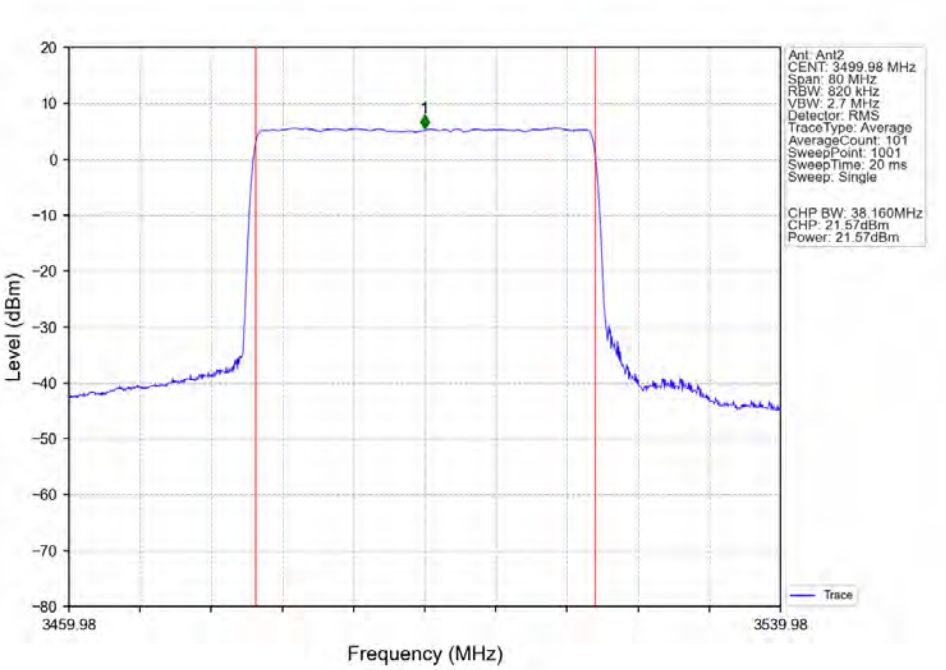
n77d_BS Type 1-C_30_Single_NTNV_CC1:40MHz_NR-FR1-TM3.1a_CC1:3469.98MHz_Ant4



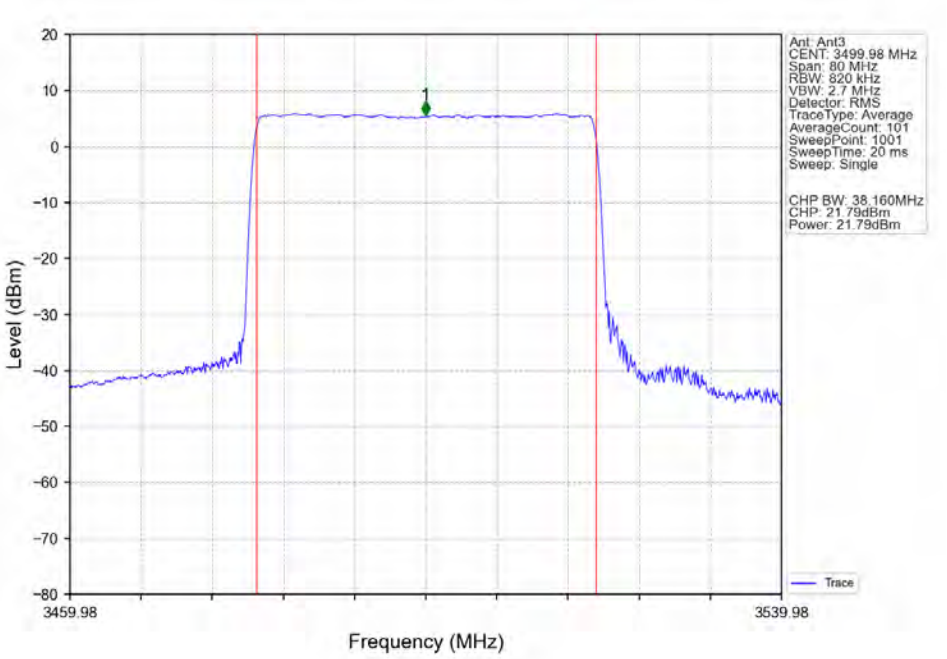
n77d_BS Type 1-C_30_Single_NTNV_CC1:40MHz_NR-FR1-TM3.1a_CC1:3499.98MHz_Ant1



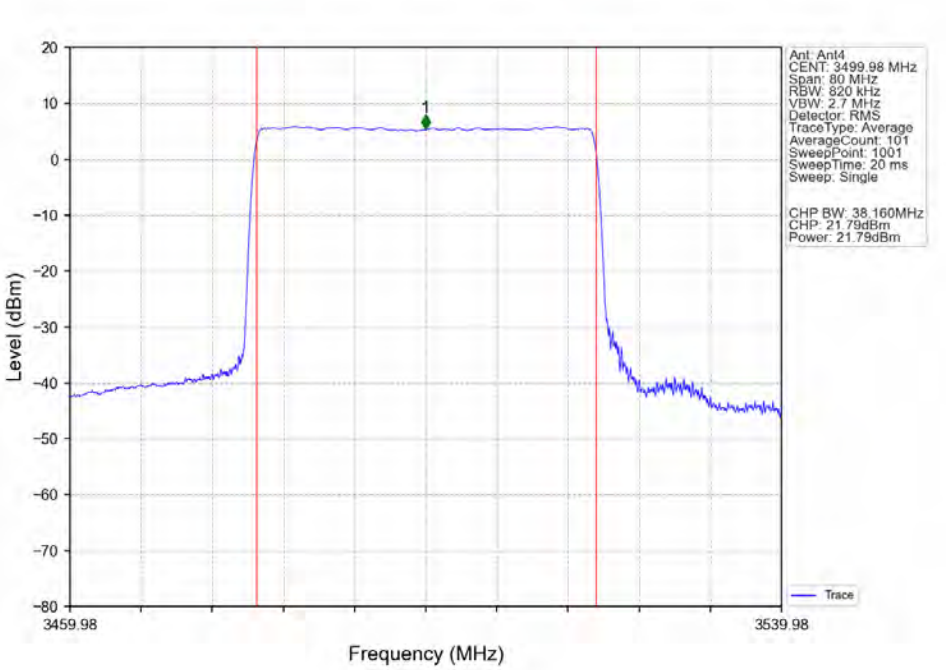
n77d_BS Type 1-C_30_Single_NTNV_CC1:40MHz_NR-FR1-TM3.1a_CC1:3499.98MHz_Ant2



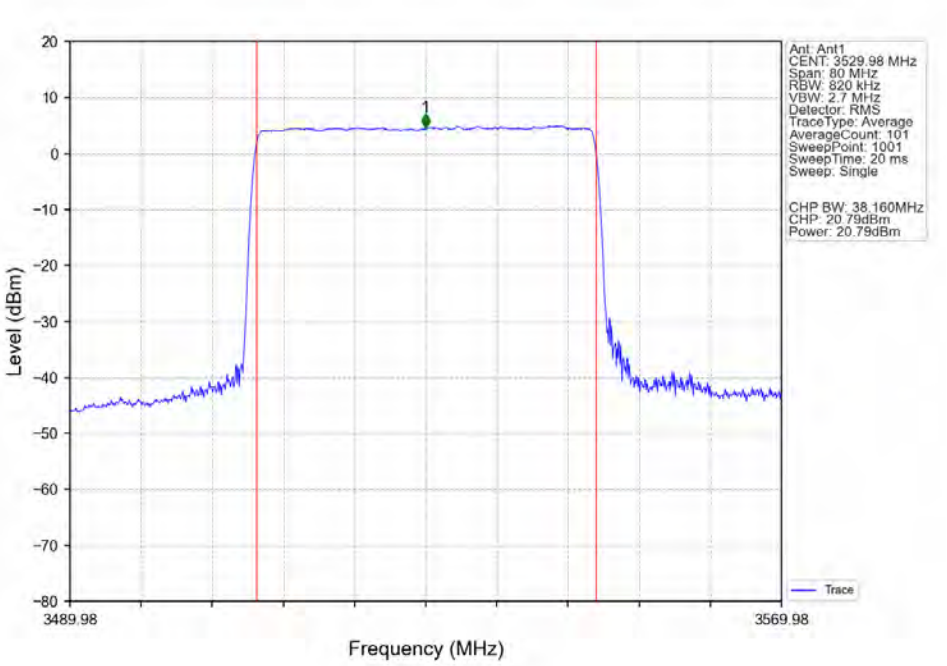
n77d_BS Type 1-C_30_Single_NTNV_CC1:40MHz_NR-FR1-TM3.1a_CC1:3499.98MHz_Ant3



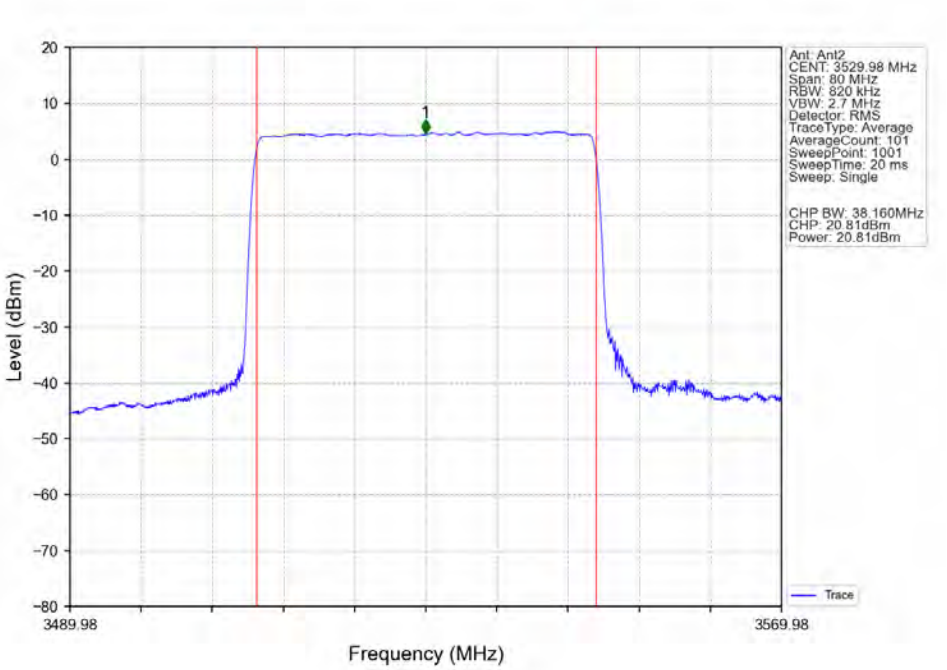
n77d_BS Type 1-C_30_Single_NTNV_CC1:40MHz_NR-FR1-TM3.1a_CC1:3499.98MHz_Ant4



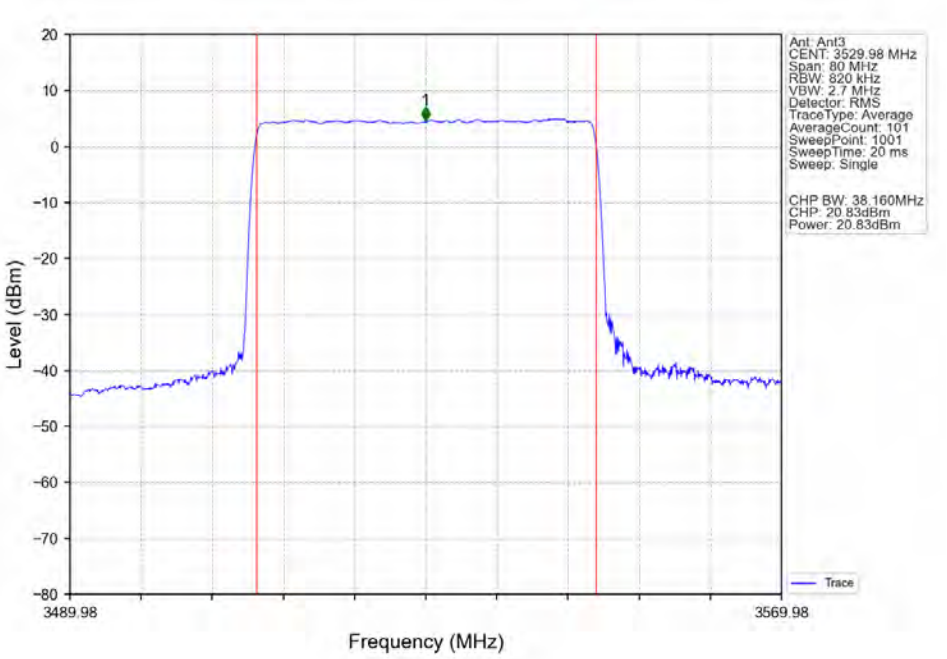
n77d_BS Type 1-C_30_Single_NTNV_CC1:40MHz_NR-FR1-TM3.1a_CC1:3529.98MHz_Ant1



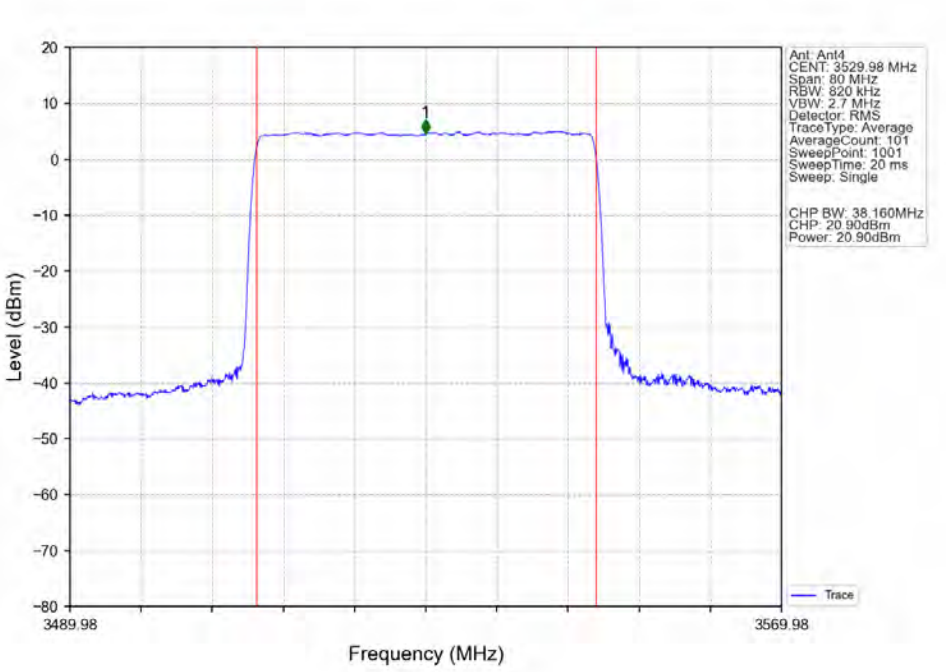
n77d_BS Type 1-C_30_Single_NTNV_CC1:40MHz_NR-FR1-TM3.1a_CC1:3529.98MHz_Ant2



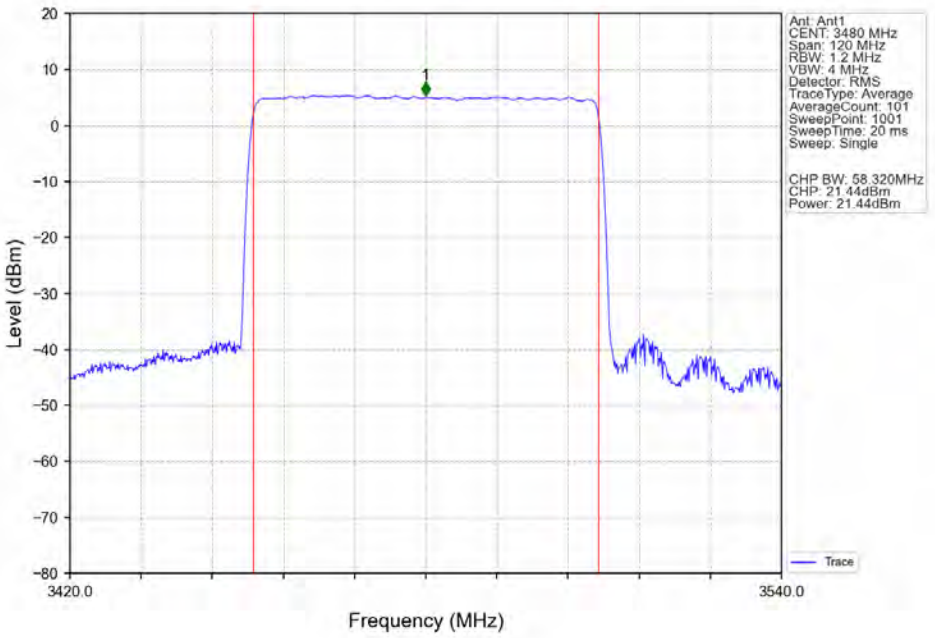
n77d_BS Type 1-C_30_Single_NTNV_CC1:40MHz_NR-FR1-TM3.1a_CC1:3529.98MHz_Ant3



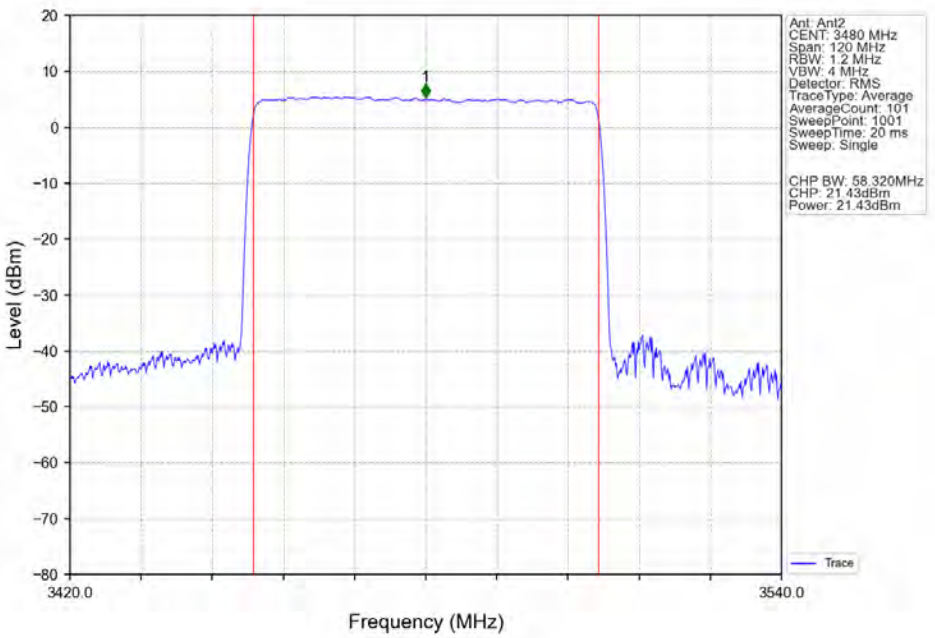
n77d_BS Type 1-C_30_Single_NTNV_CC1:40MHz_NR-FR1-TM3.1a_CC1:3529.98MHz_Ant4



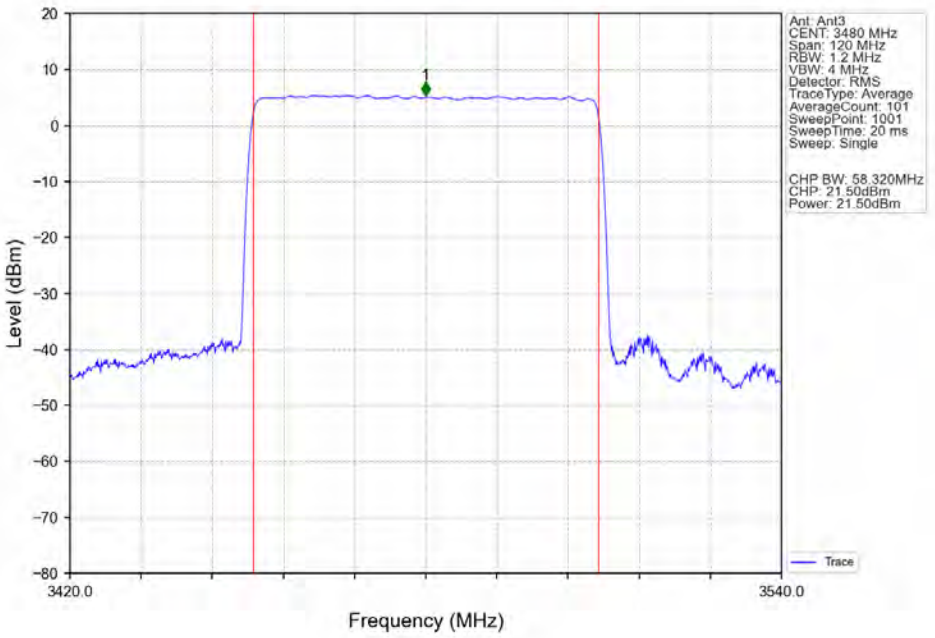
n77d_BS Type 1-C_30_Single_NTNV_CC1:60MHz_NR-FR1-TM3.1a_CC1:3480MHz_Ant1



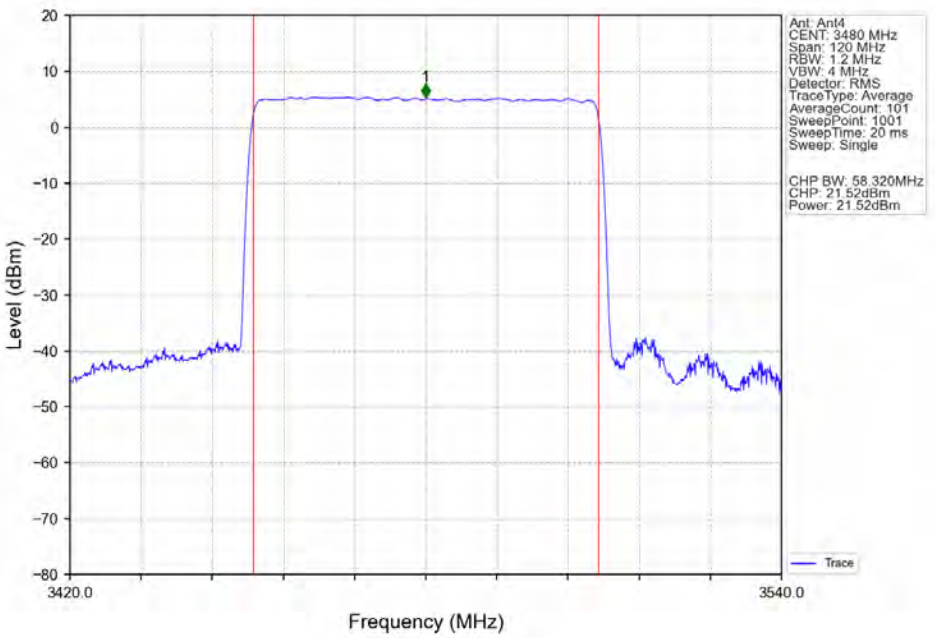
n77d_BS Type 1-C_30_Single_NTNV_CC1:60MHz_NR-FR1-TM3.1a_CC1:3480MHz_Ant2



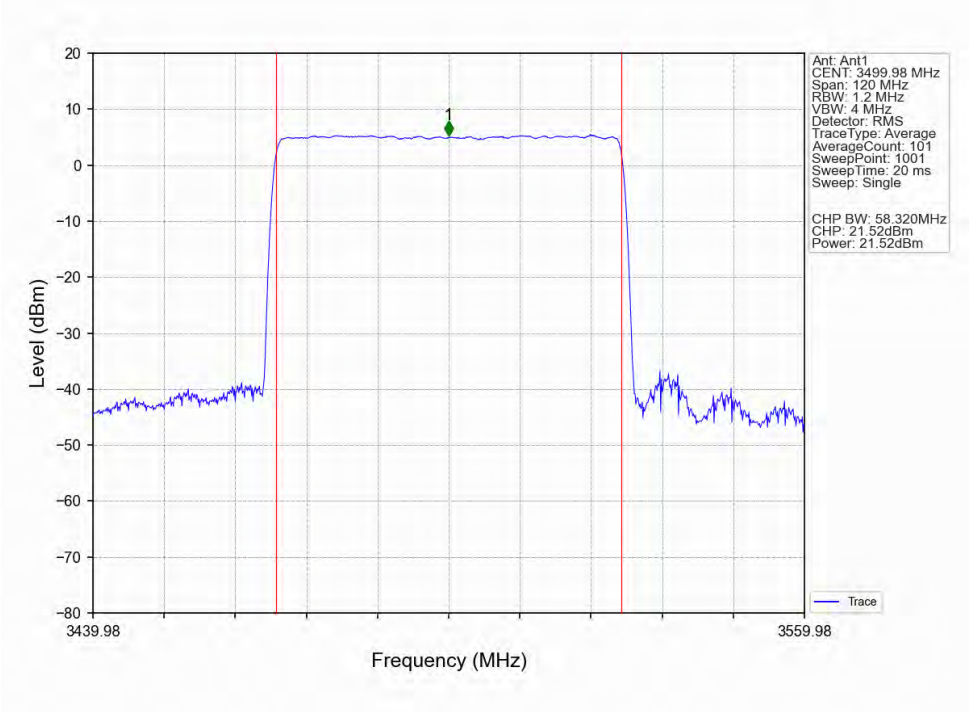
n77d_BS Type 1-C_30_Single_NTNV_CC1:60MHz_NR-FR1-TM3.1a_CC1:3480MHz_Ant3



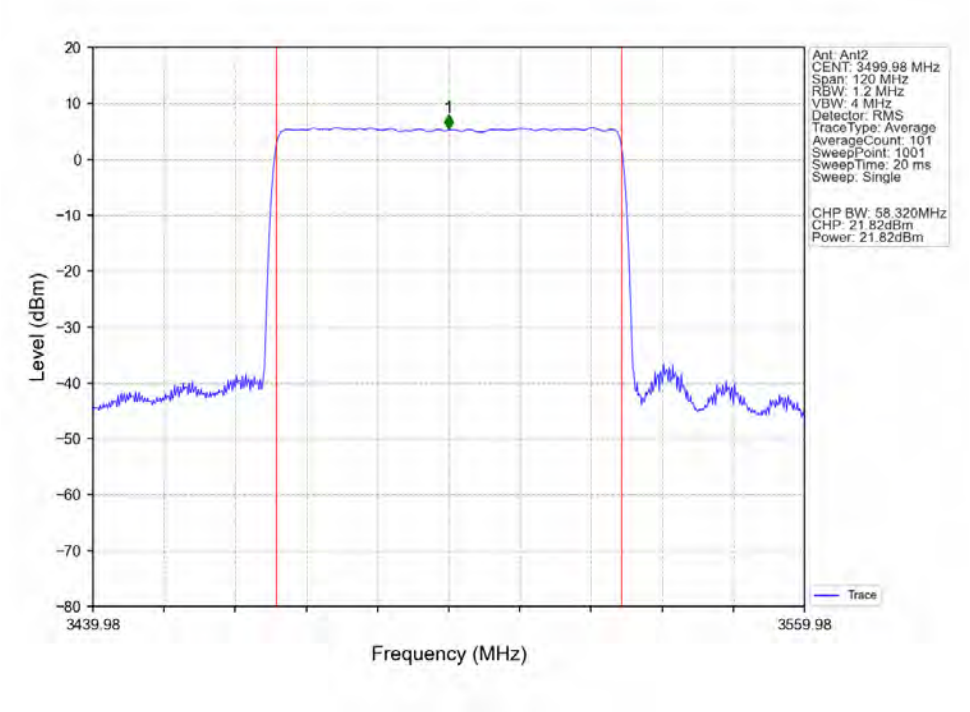
n77d_BS Type 1-C_30_Single_NTNV_CC1:60MHz_NR-FR1-TM3.1a_CC1:3480MHz_Ant4



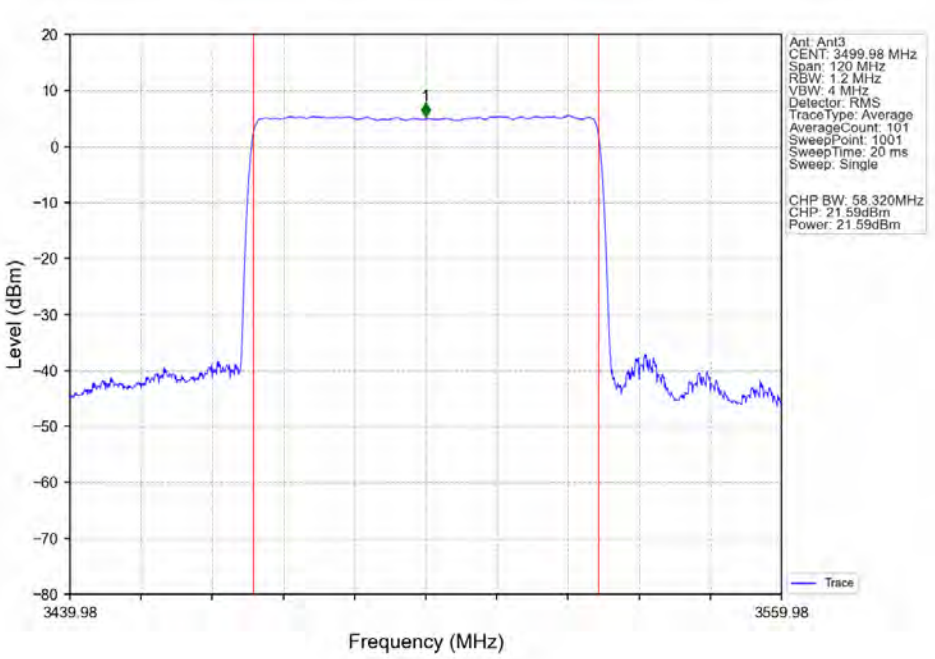
n77d_BS Type 1-C_30_Single_NTNV_CC1:60MHz_NR-FR1-TM3.1a_CC1:3499.98MHz_Ant1



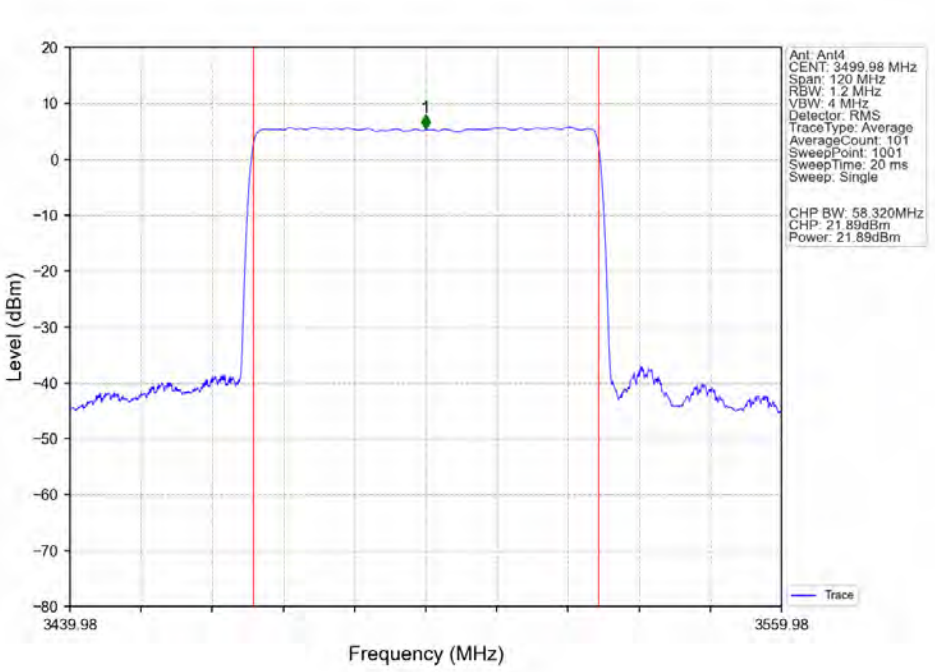
n77d_BS Type 1-C_30_Single_NTNV_CC1:60MHz_NR-FR1-TM3.1a_CC1:3499.98MHz_Ant2



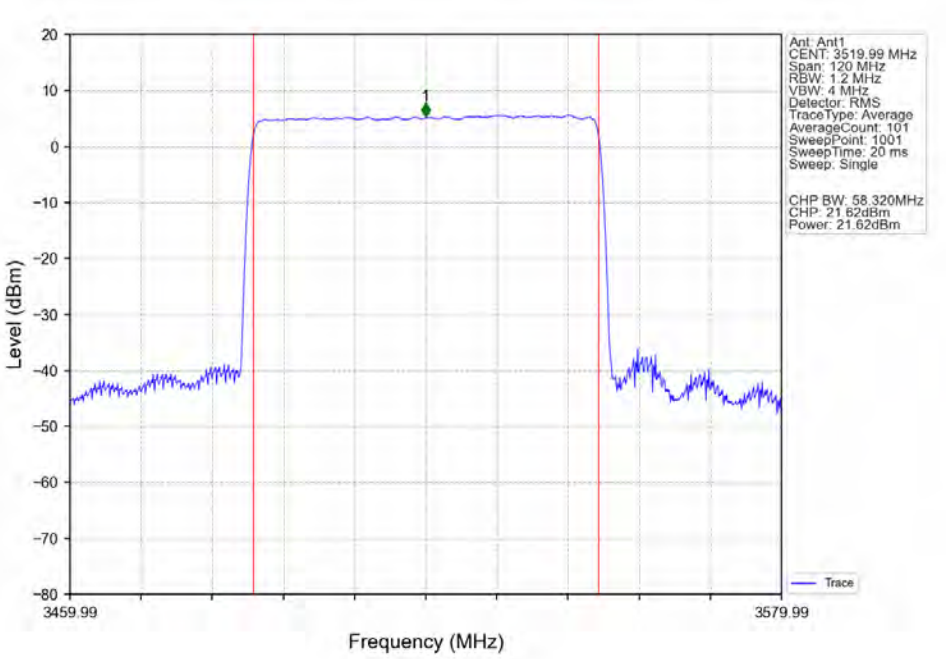
n77d_BS Type 1-C_30_Single_NTNV_CC1:60MHz_NR-FR1-TM3.1a_CC1:3499.98MHz_Ant3



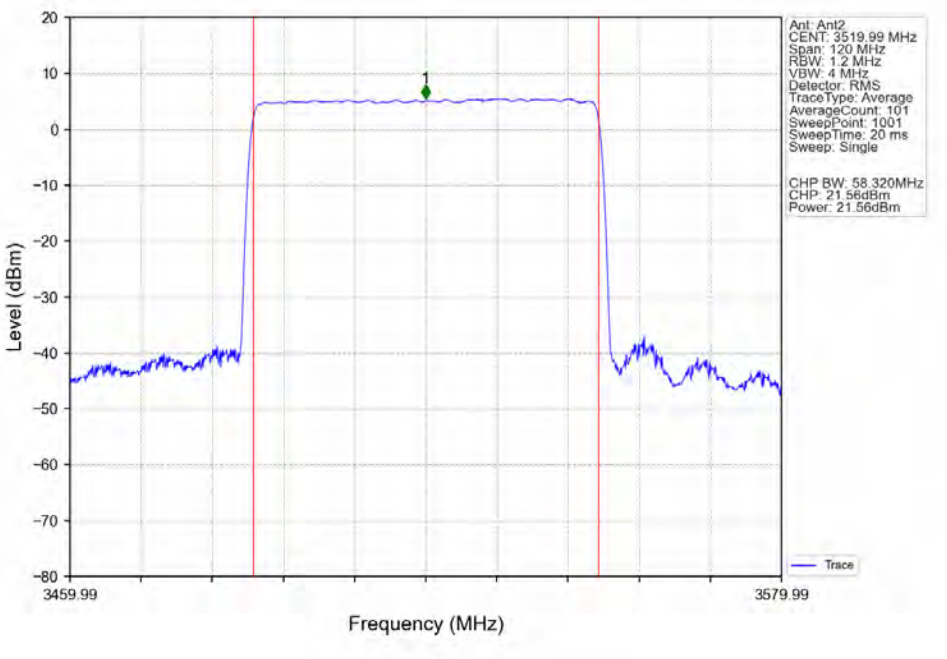
n77d_BS Type 1-C_30_Single_NTNV_CC1:60MHz_NR-FR1-TM3.1a_CC1:3499.98MHz_Ant4



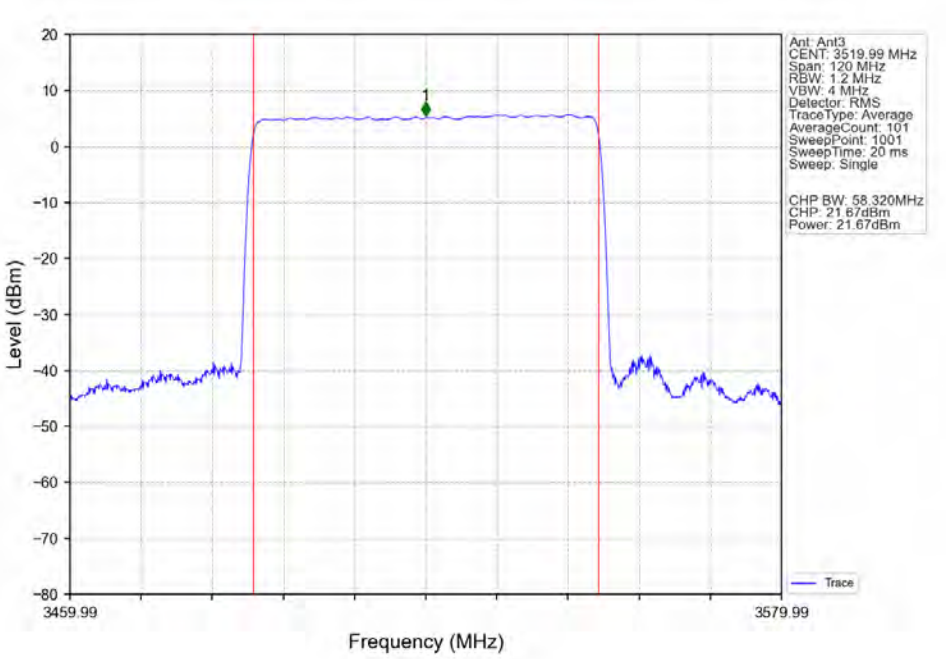
n77d_BS Type 1-C_30_Single_NTNV_CC1:60MHz_NR-FR1-TM3.1a_CC1:3519.99MHz_Ant1



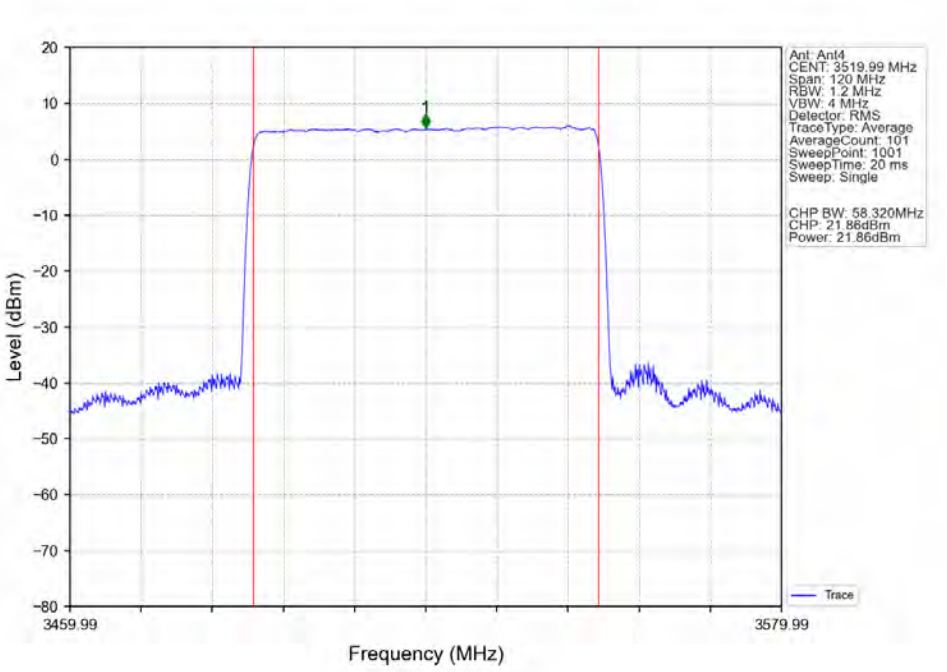
n77d_BS Type 1-C_30_Single_NTNV_CC1:60MHz_NR-FR1-TM3.1a_CC1:3519.99MHz_Ant2



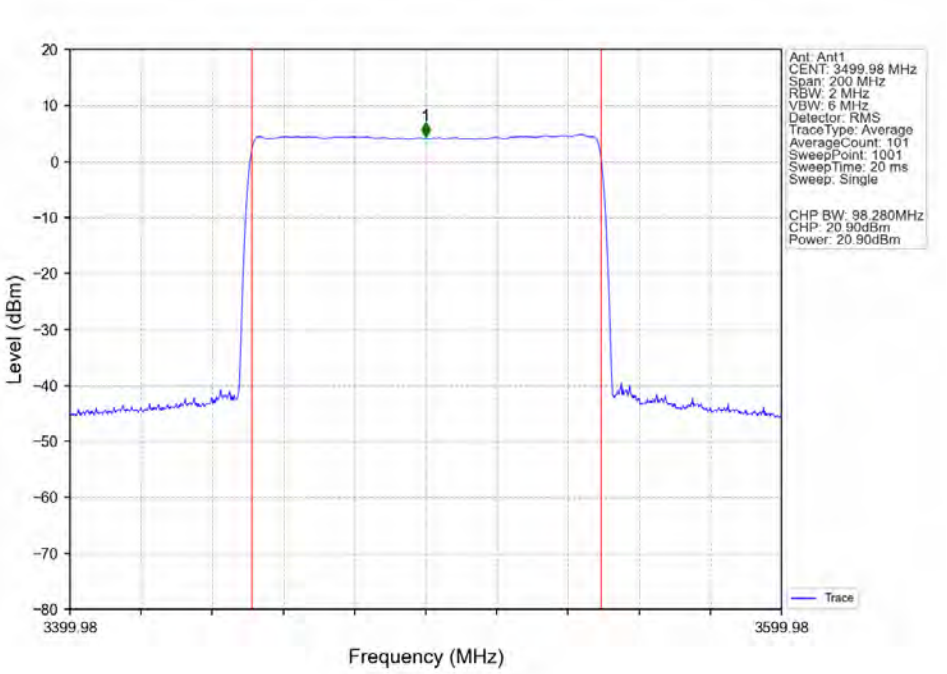
n77d_BS Type 1-C_30_Single_NTNV_CC1:60MHz_NR-FR1-TM3.1a_CC1:3519.99MHz_Ant3



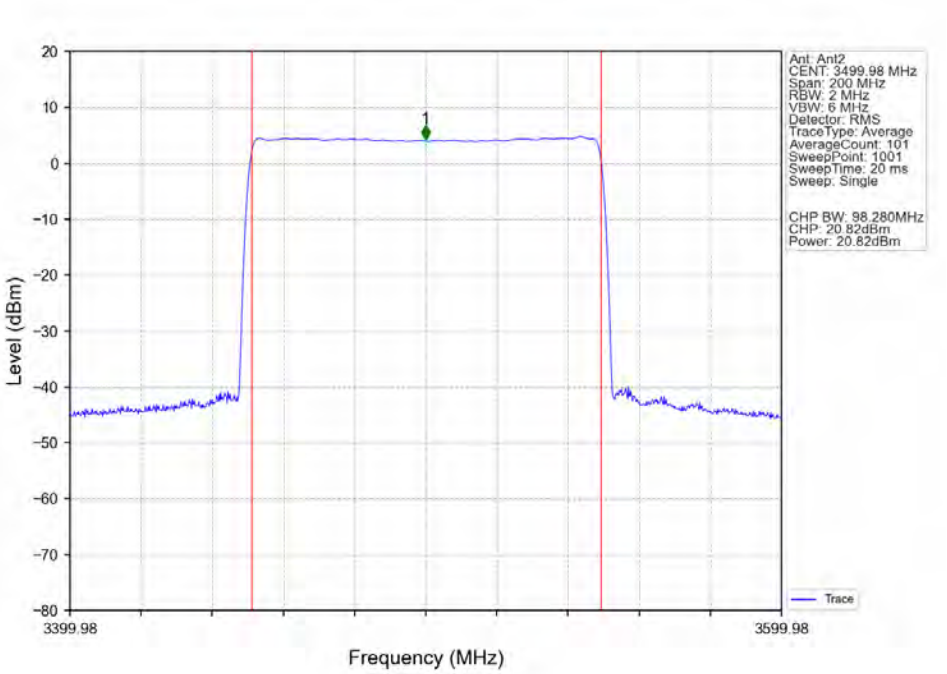
n77d_BS Type 1-C_30_Single_NTNV_CC1:60MHz_NR-FR1-TM3.1a_CC1:3519.99MHz_Ant4



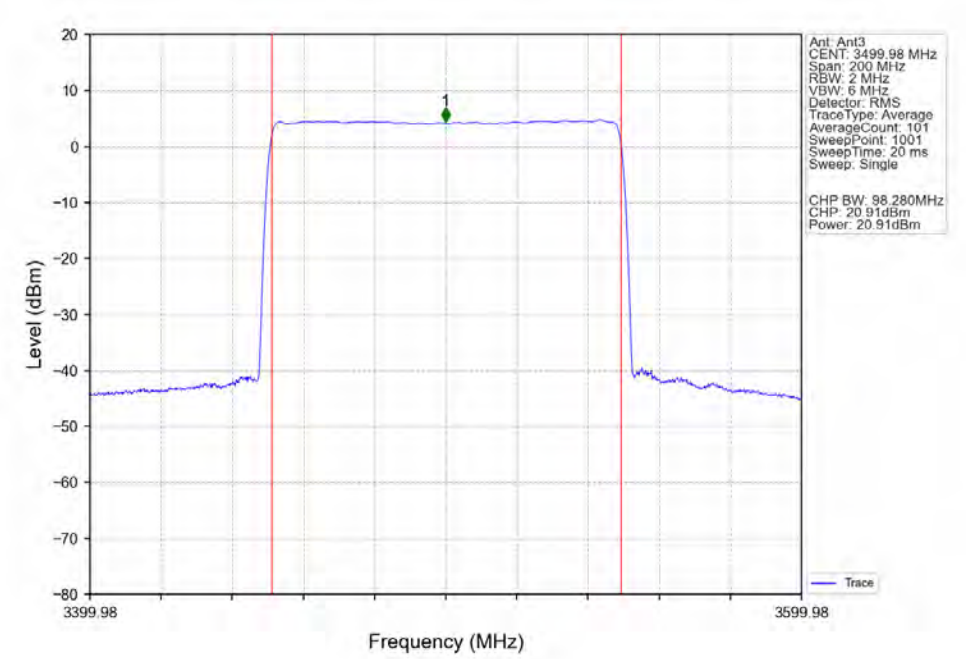
n77d_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM3.1a_CC1:3499.98MHz_Ant1



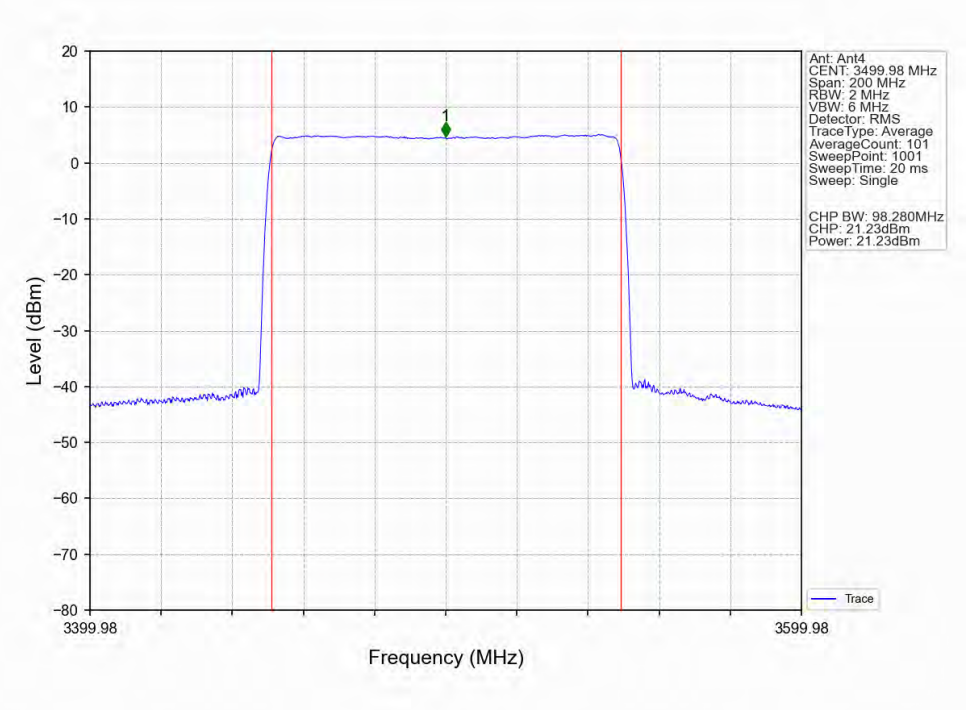
n77d_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM3.1a_CC1:3499.98MHz_Ant2



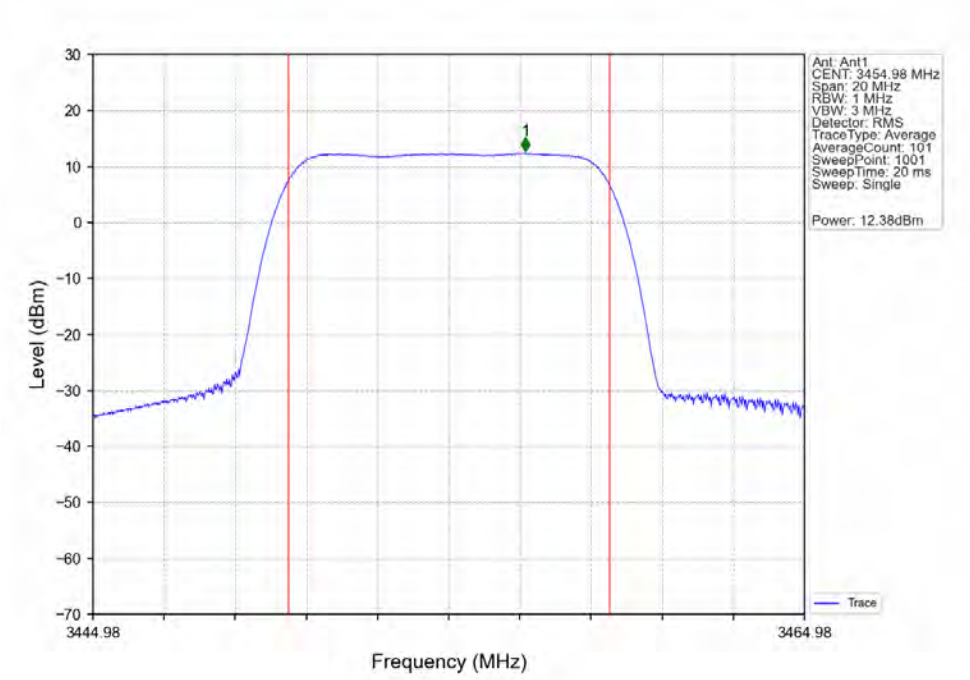
n77d_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM3.1a_CC1:3499.98MHz_Ant3



n77d_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM3.1a_CC1:3499.98MHz_Ant4



2.2.2 30_Single_Power2

n77d_BS Type 1-C_30_Single_NTNV_CC1:10MHz_NR-FR1-TM3.1a_CC1:3454.98MHz_Ant1

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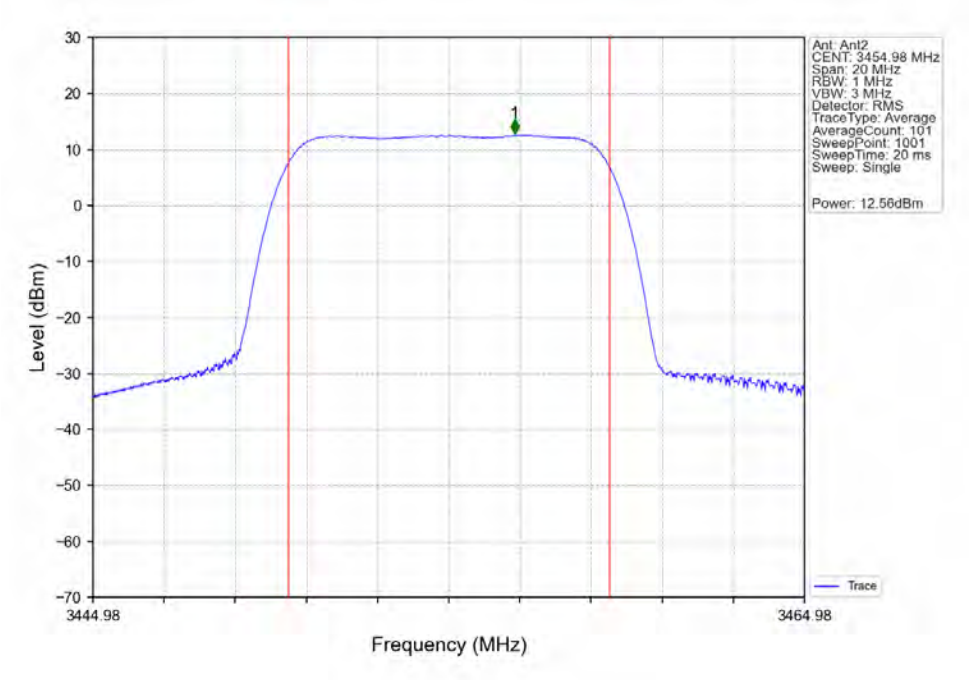

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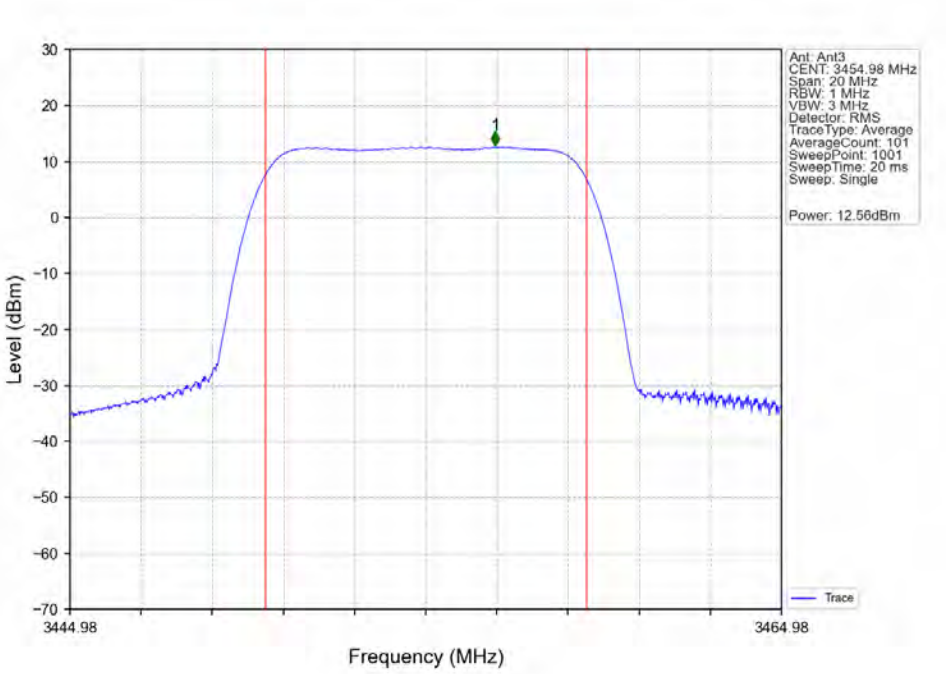
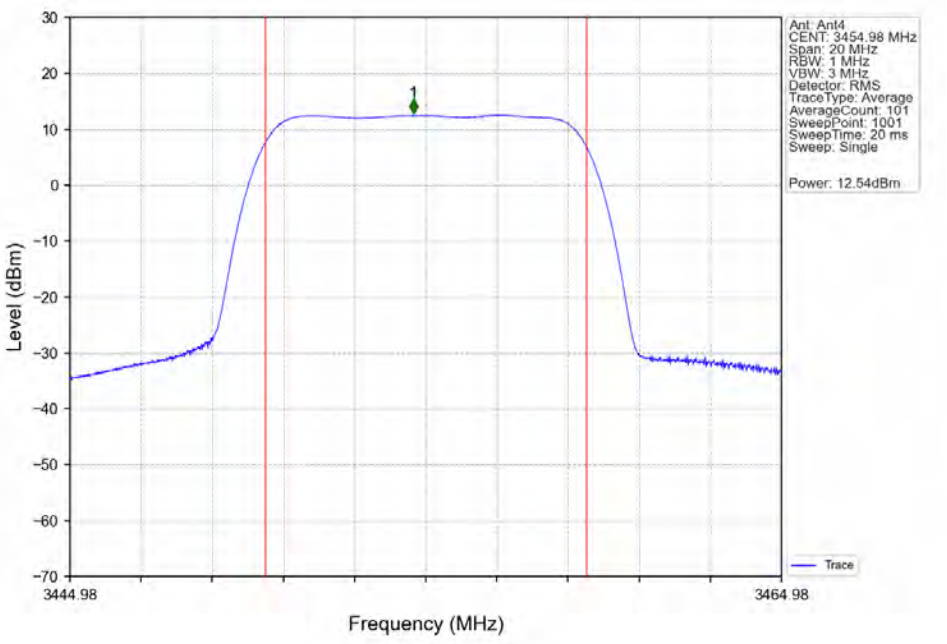


n77d_BS Type 1-C_30_Single_NTNV_CC1:10MHz_NR-FR1-TM3.1a_CC1:3454.98MHz_Ant4



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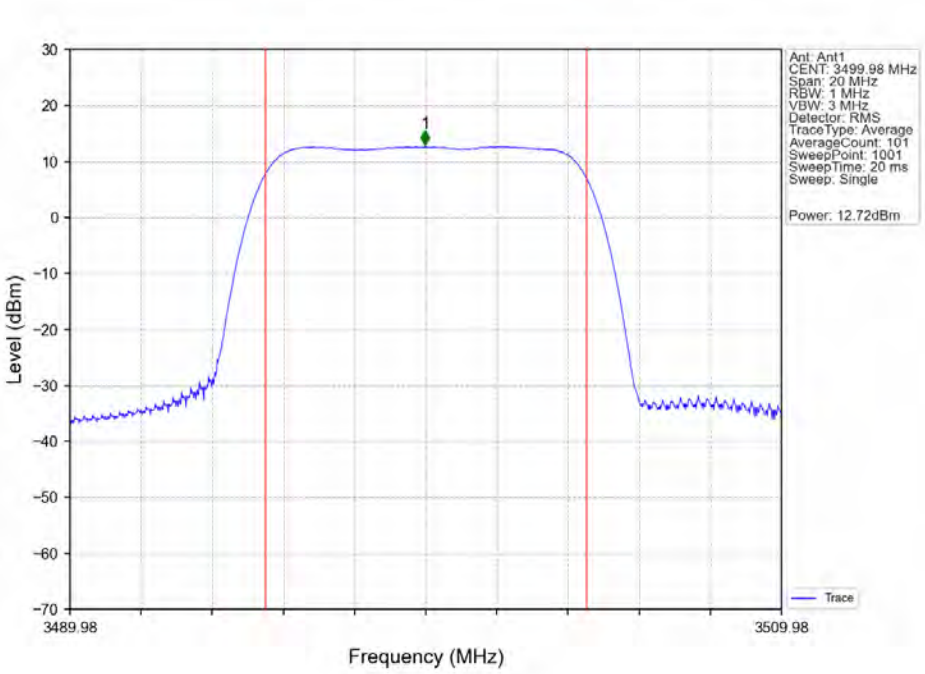
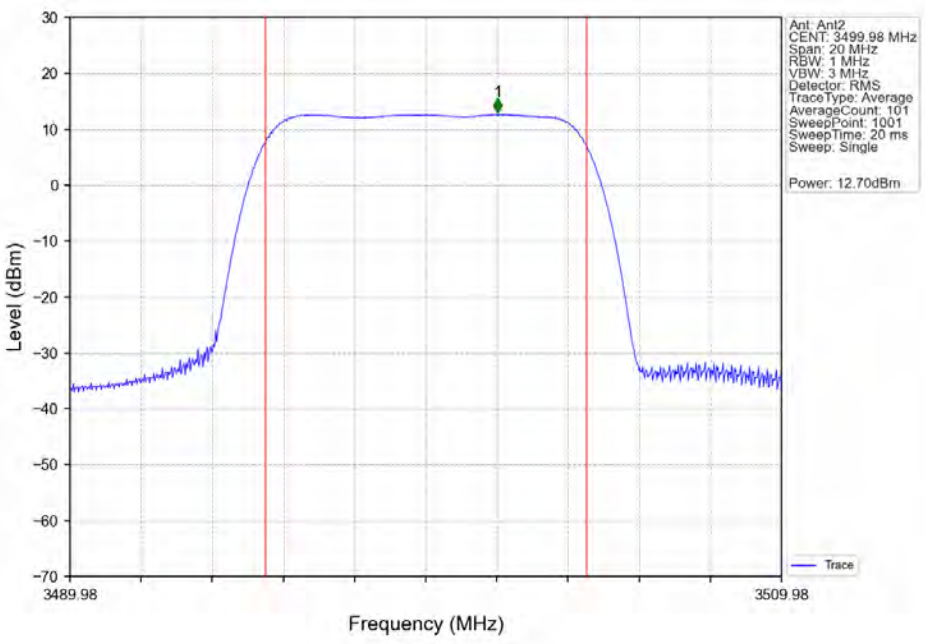
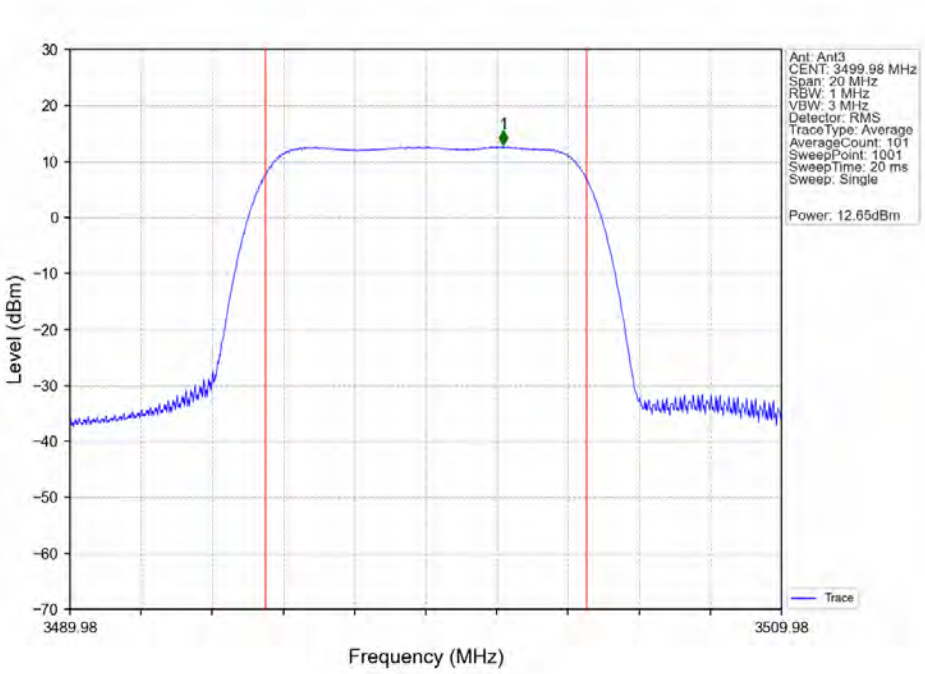


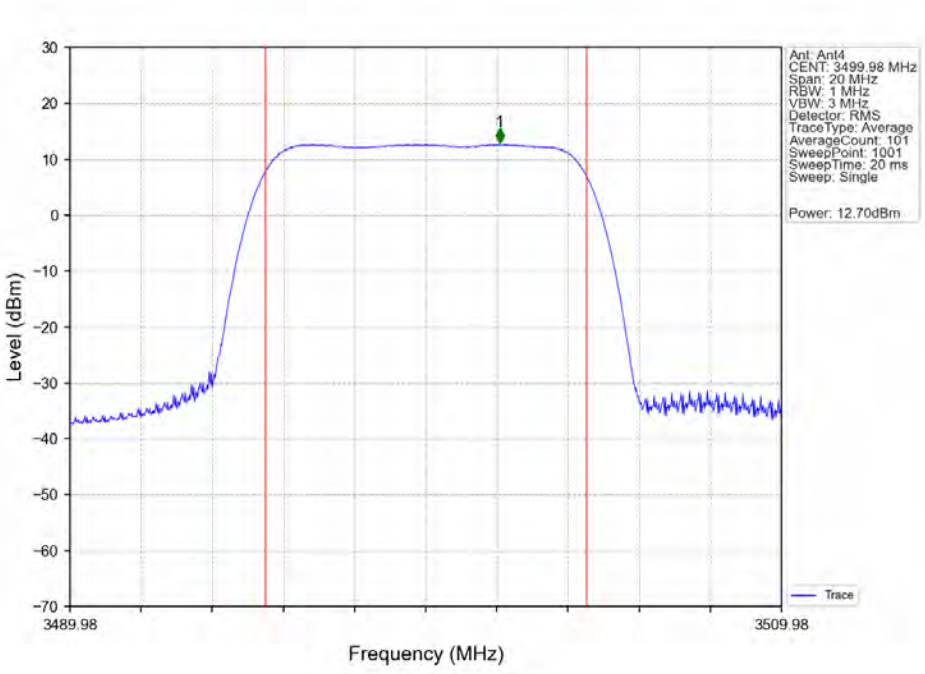
n77d_BS Type 1-C_30_Single_NTNV_CC1:10MHz_NR-FR1-TM3.1a_CC1:3499.98MHz_Ant2



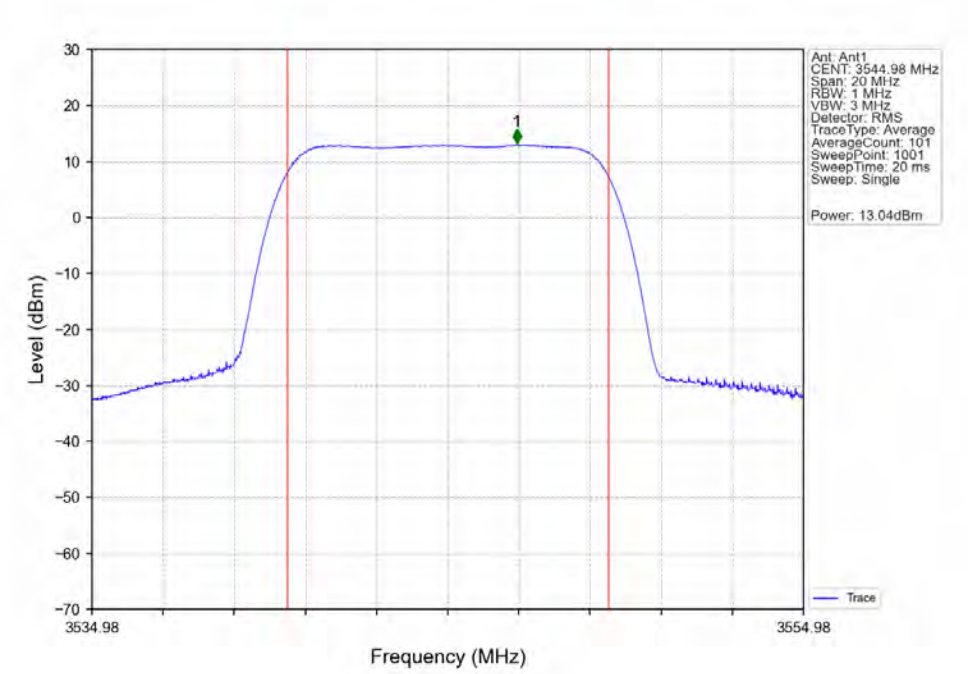
n77d_BS Type 1-C_30_Single_NTNV_CC1:10MHz_NR-FR1-TM3.1a_CC1:3499.98MHz_Ant3



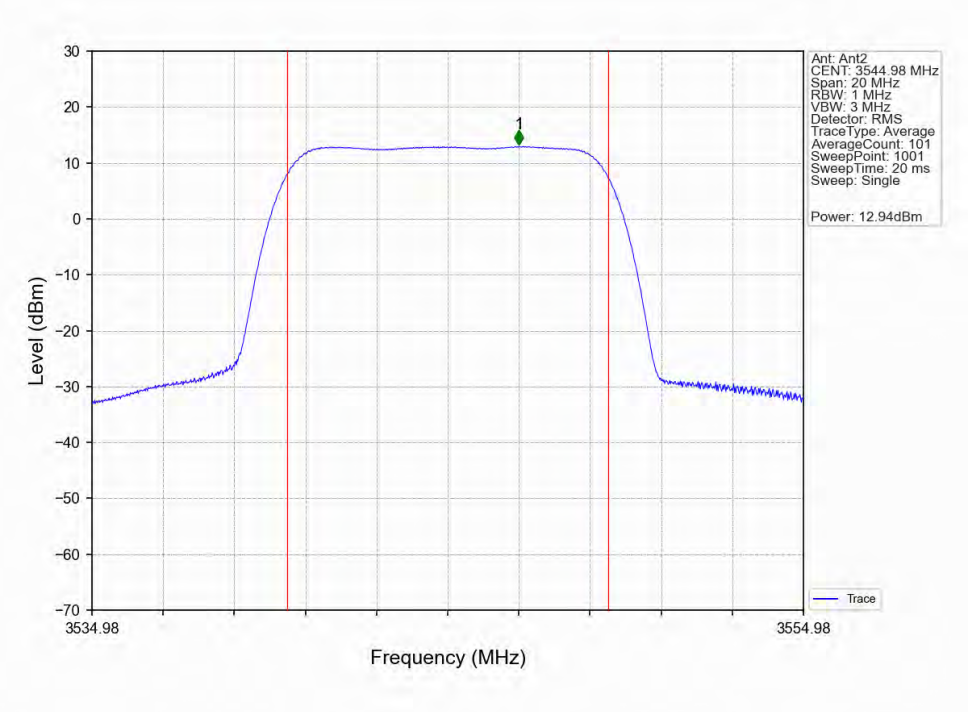
n77d_BS Type 1-C_30_Single_NTNV_CC1:10MHz_NR-FR1-TM3.1a_CC1:3499.98MHz_Ant4



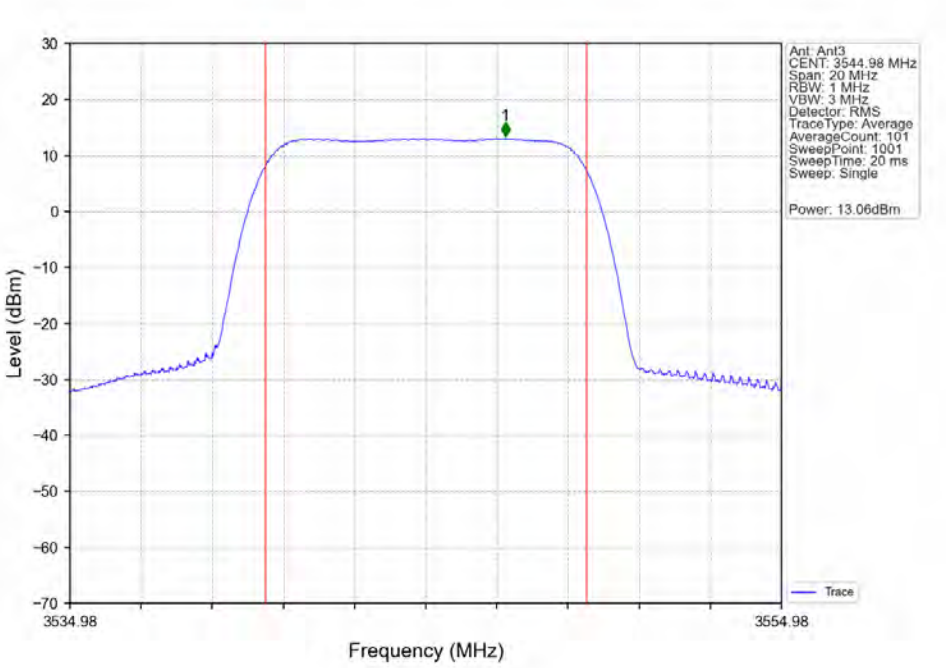
n77d_BS Type 1-C_30_Single_NTNV_CC1:10MHz_NR-FR1-TM3.1a_CC1:3544.98MHz_Ant1



n77d_BS Type 1-C_30_Single_NTNV_CC1:10MHz_NR-FR1-TM3.1a_CC1:3544.98MHz_Ant2



n77d_BS Type 1-C_30_Single_NTNV_CC1:10MHz_NR-FR1-TM3.1a_CC1:3544.98MHz_Ant3



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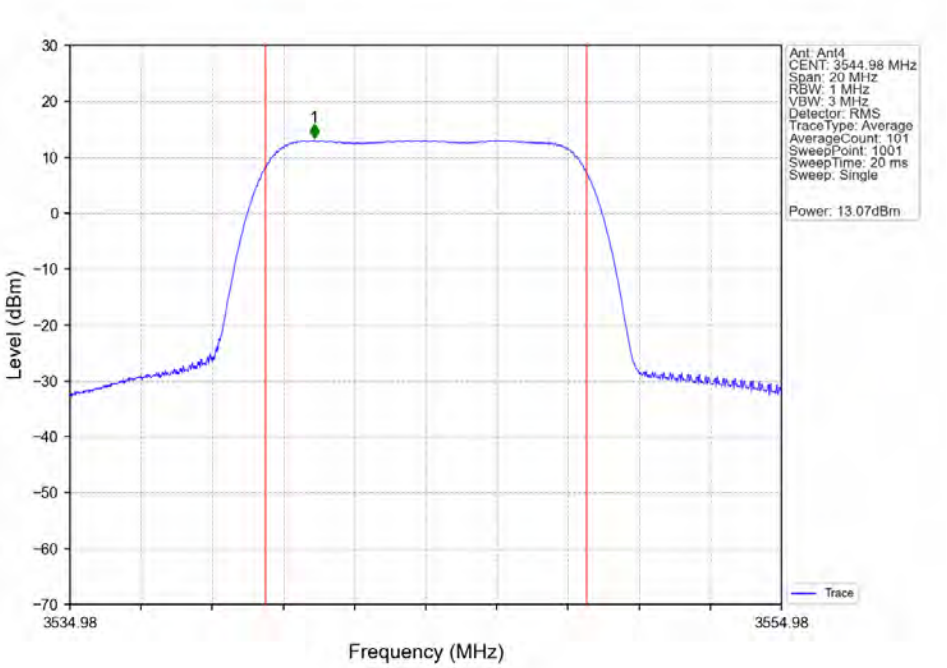

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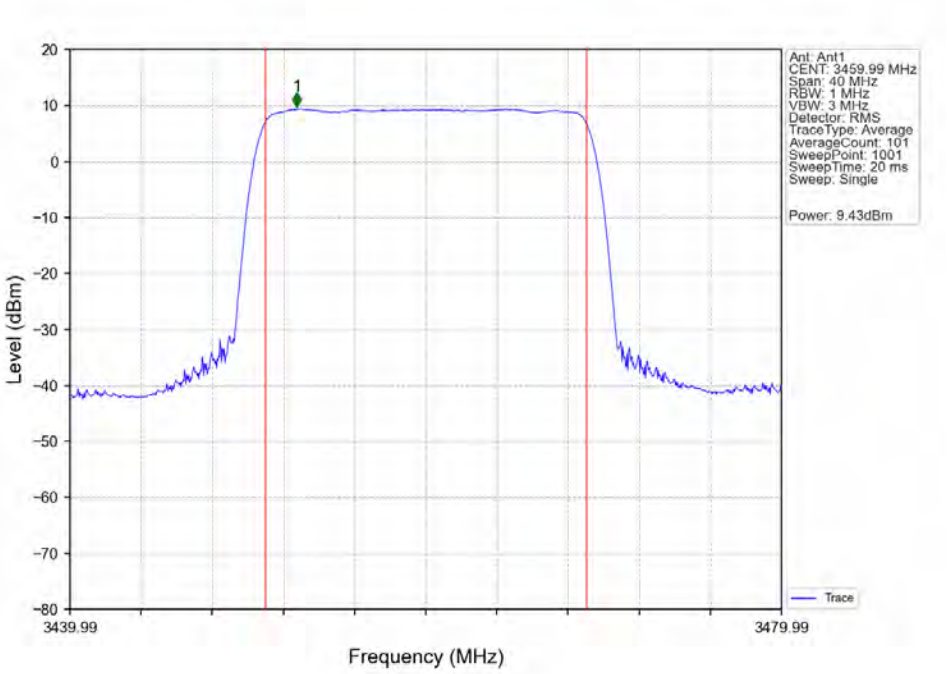
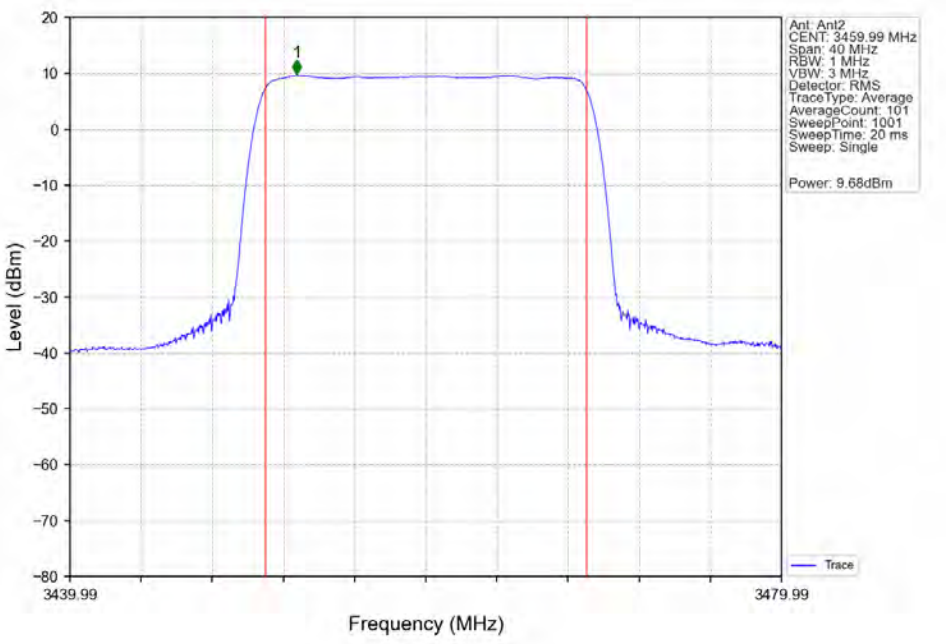
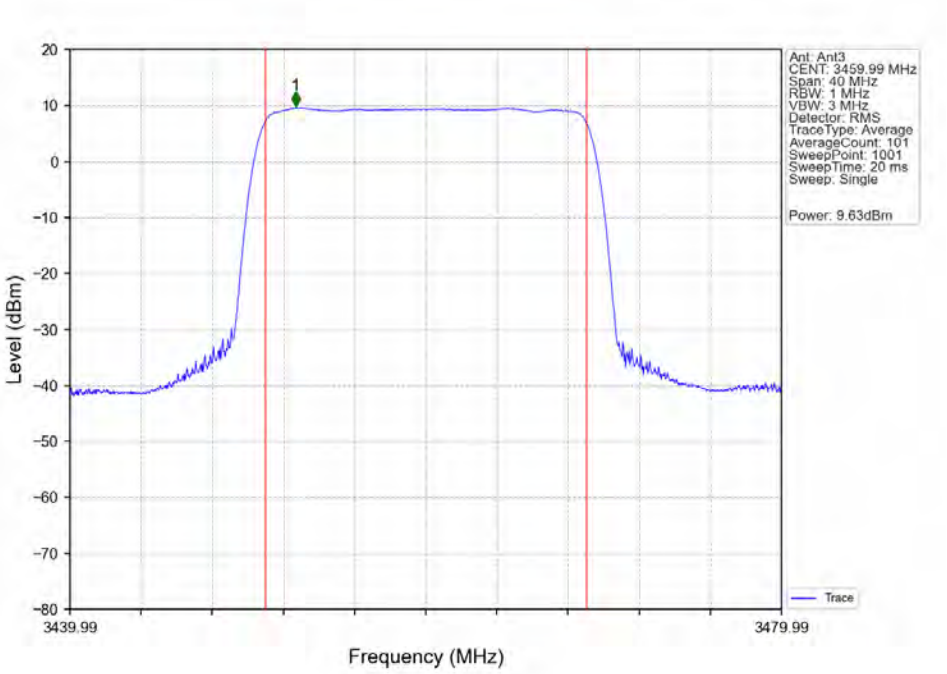


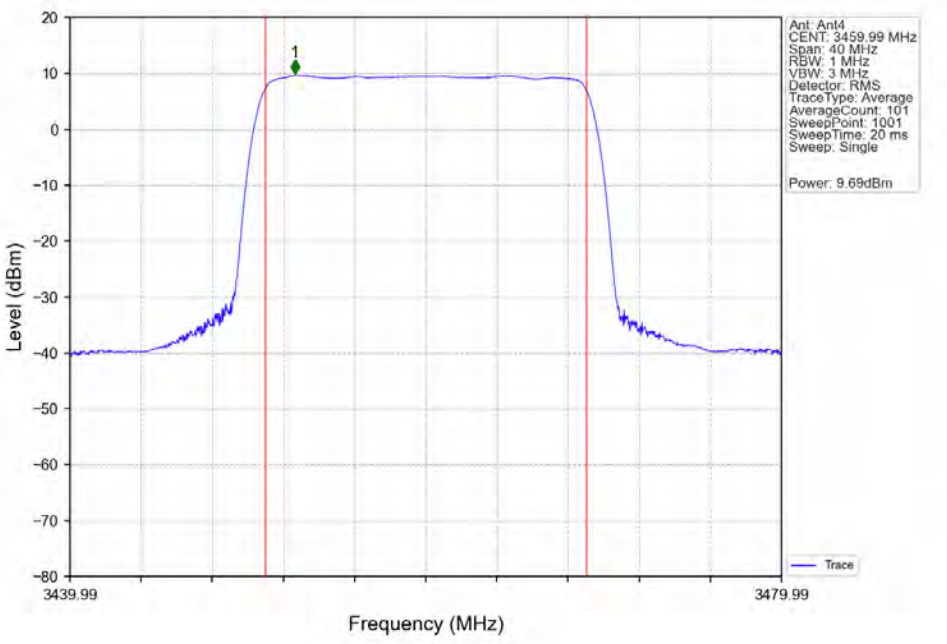
n77d_BS Type 1-C_30_Single_NTNV_CC1:20MHz_NR-FR1-TM3.1a_CC1:3459.99MHz_Ant2



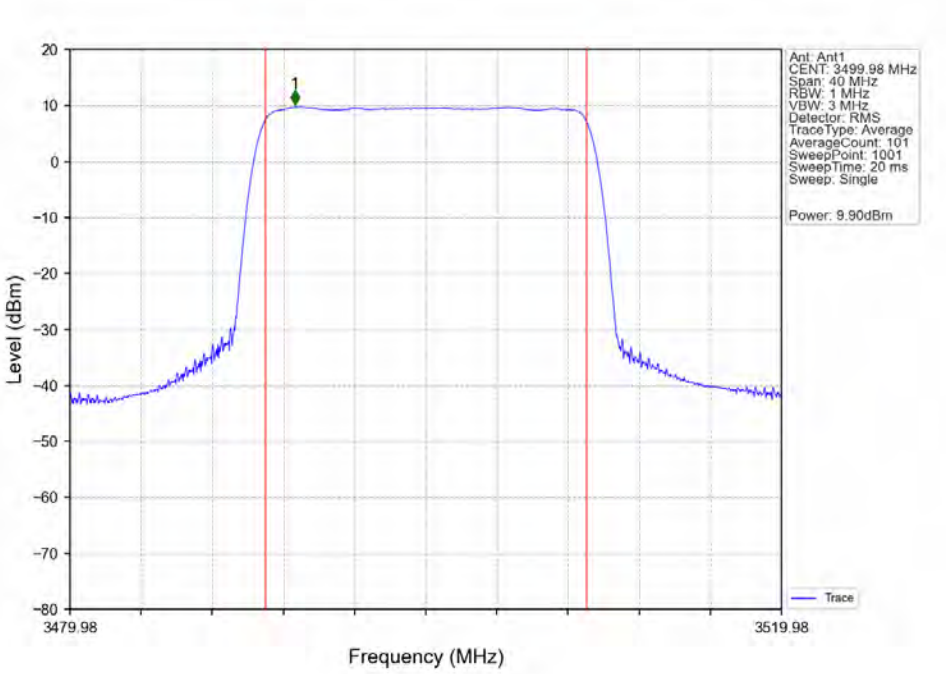
n77d_BS Type 1-C_30_Single_NTNV_CC1:20MHz_NR-FR1-TM3.1a_CC1:3459.99MHz_Ant3



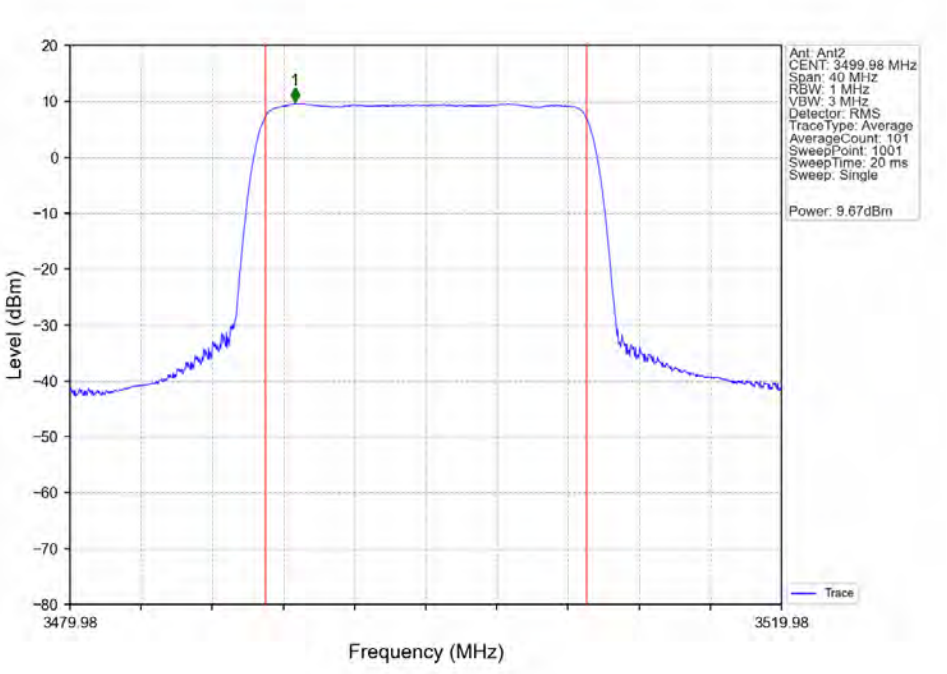
n77d_BS Type 1-C_30_Single_NTNV_CC1:20MHz_NR-FR1-TM3.1a_CC1:3459.99MHz_Ant4



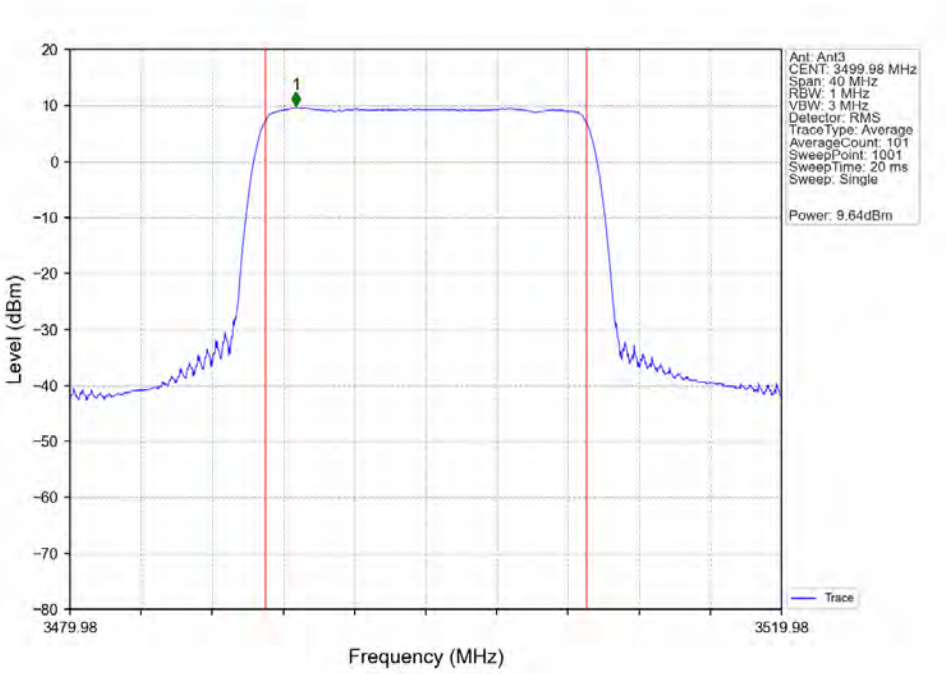
n77d_BS Type 1-C_30_Single_NTNV_CC1:20MHz_NR-FR1-TM3.1a_CC1:3499.98MHz_Ant1



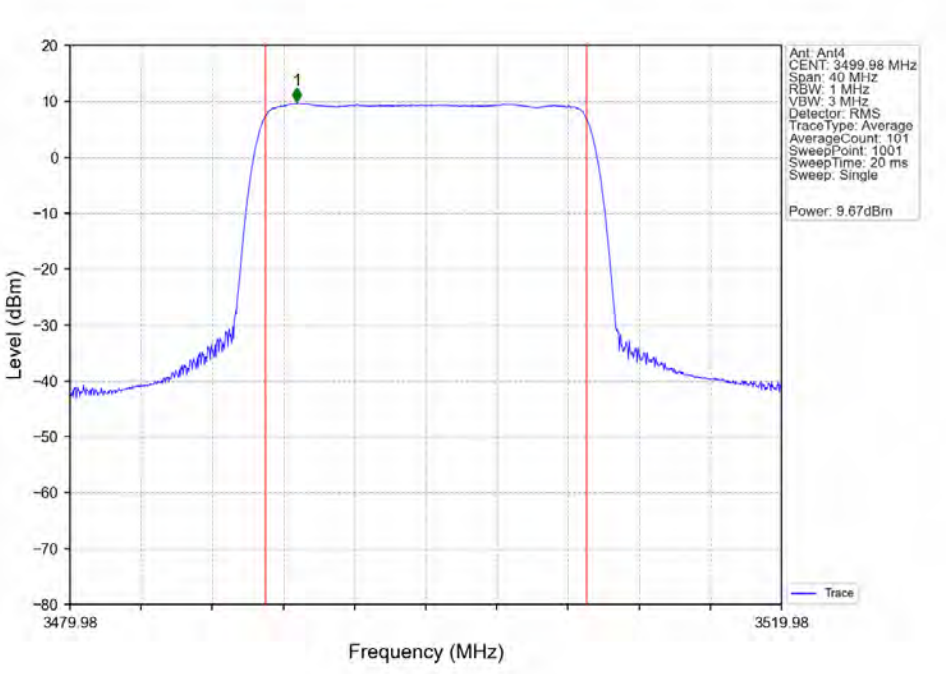
n77d_BS Type 1-C_30_Single_NTNV_CC1:20MHz_NR-FR1-TM3.1a_CC1:3499.98MHz_Ant2



n77d_BS Type 1-C_30_Single_NTNV_CC1:20MHz_NR-FR1-TM3.1a_CC1:3499.98MHz_Ant3



n77d_BS Type 1-C_30_Single_NTNV_CC1:20MHz_NR-FR1-TM3.1a_CC1:3499.98MHz_Ant4



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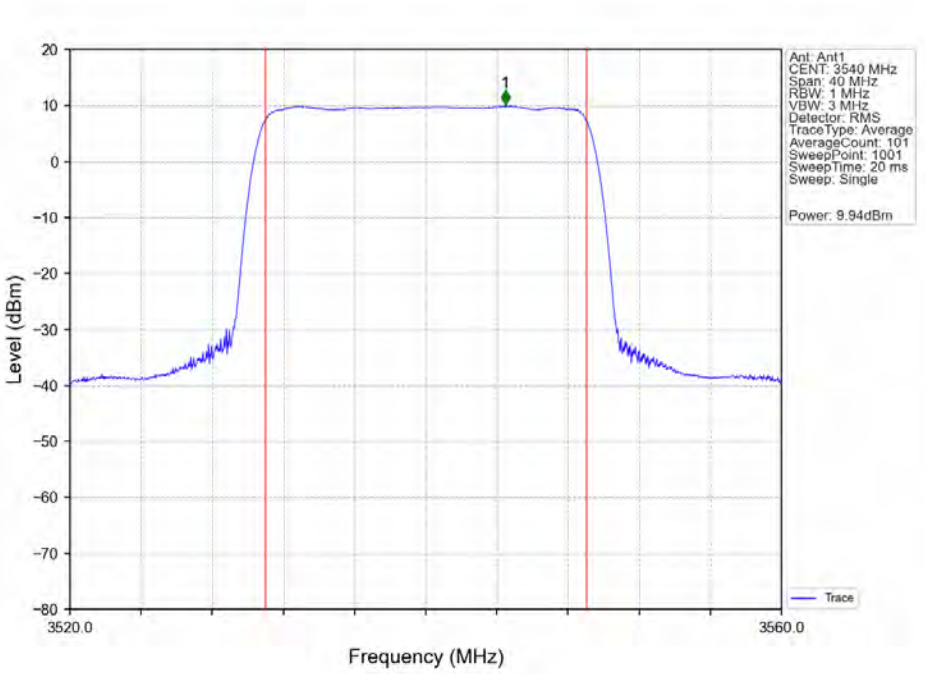

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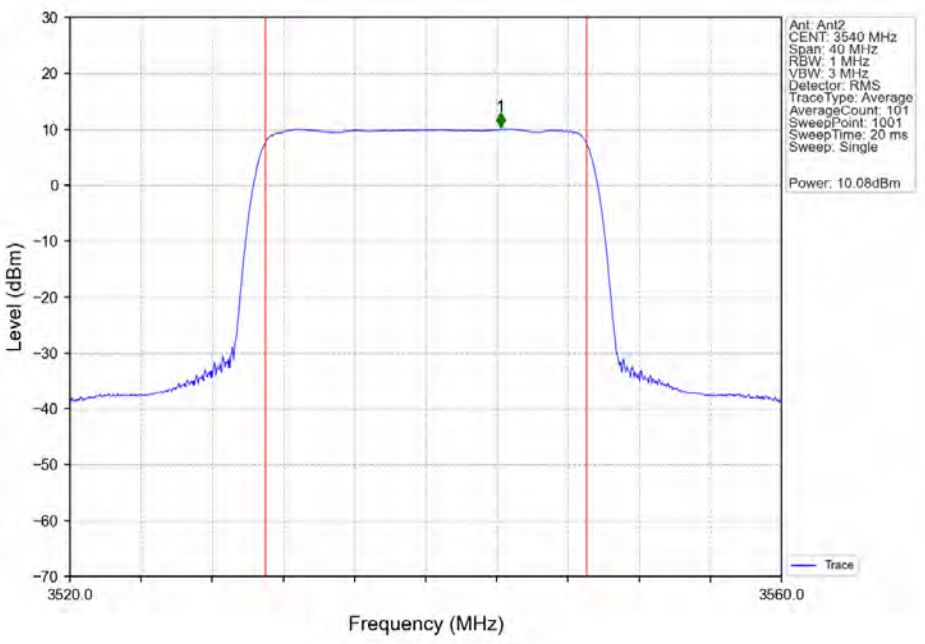
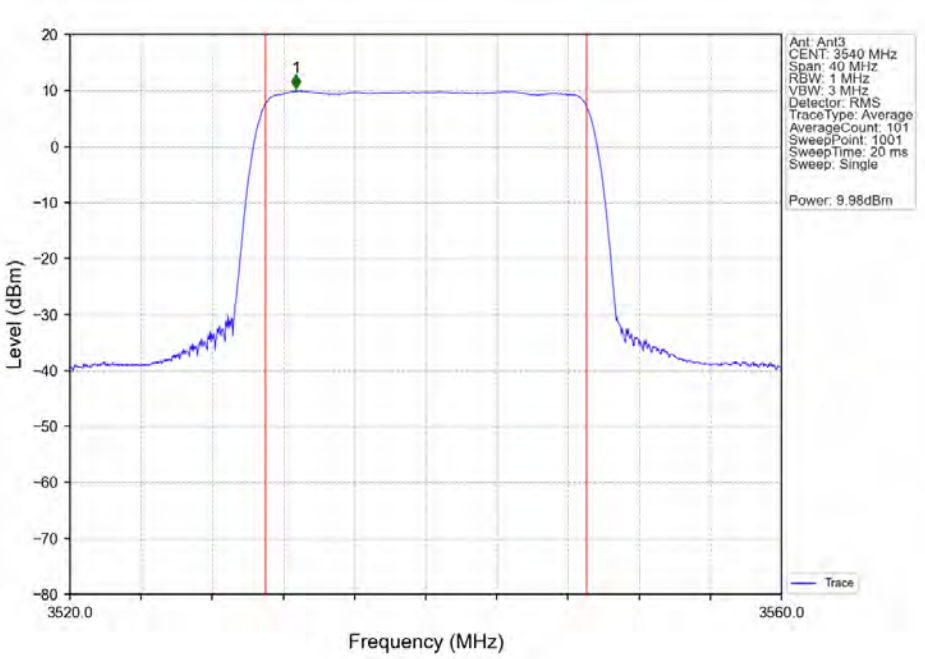
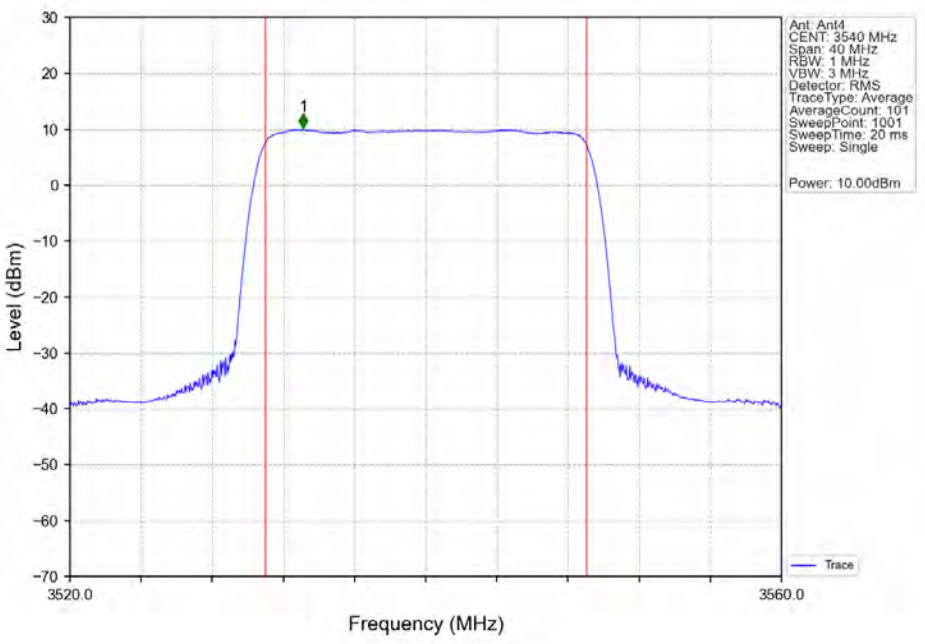


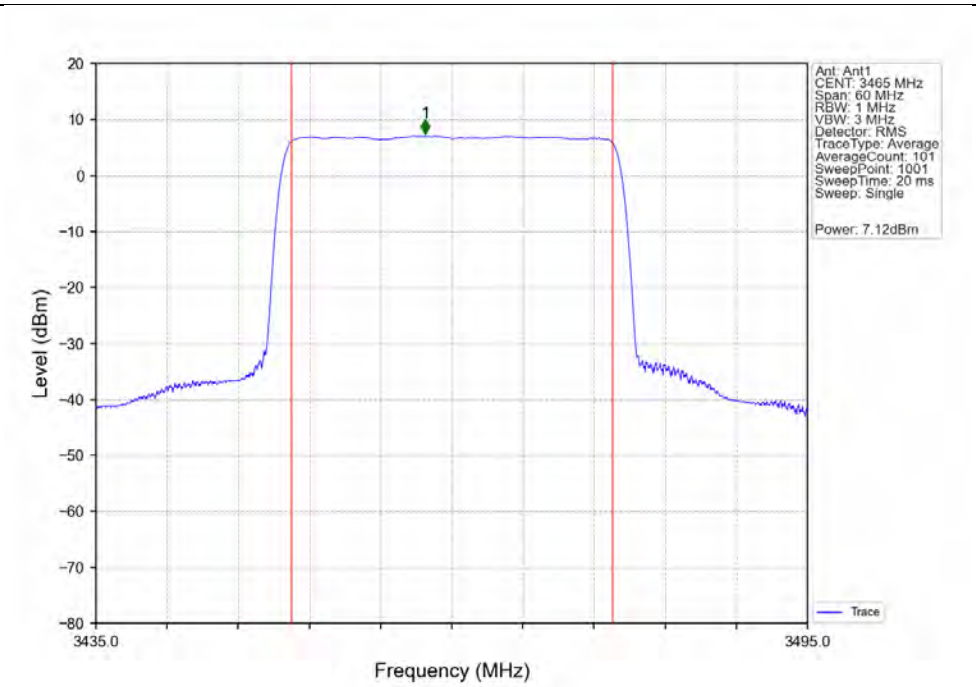
n77d_BS Type 1-C_30_Single_NTNV_CC1:20MHz_NR-FR1-TM3.1a_CC1:3540MHz_Ant3



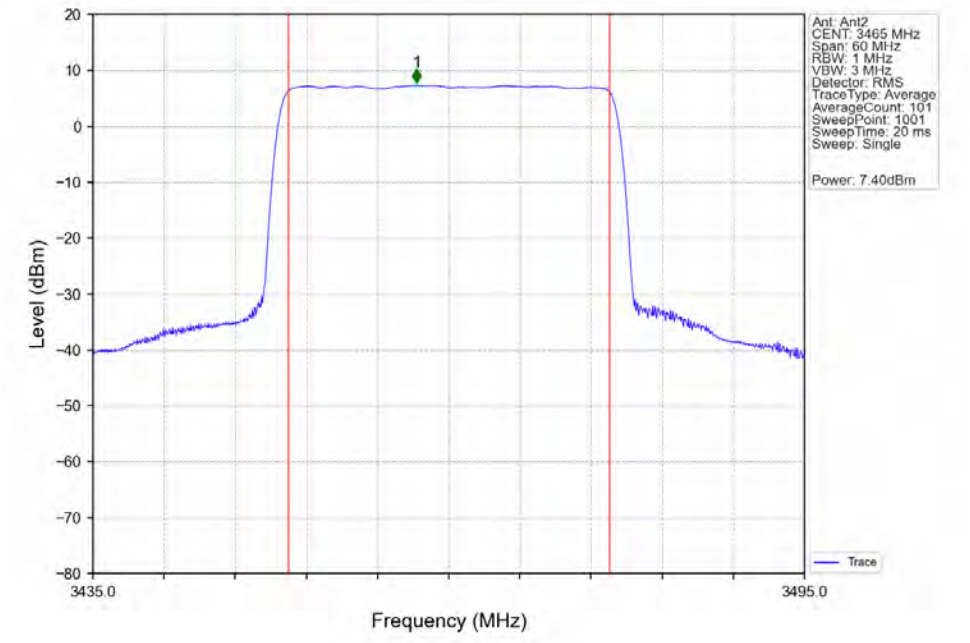
n77d_BS Type 1-C_30_Single_NTNV_CC1:20MHz_NR-FR1-TM3.1a_CC1:3540MHz_Ant4



n77d_BS Type 1-C_30_Single_NTNV_CC1:30MHz_NR-FR1-TM3.1a_CC1:3465MHz_Ant1



n77d_BS Type 1-C_30_Single_NTNV_CC1:30MHz_NR-FR1-TM3.1a_CC1:3465MHz_Ant2



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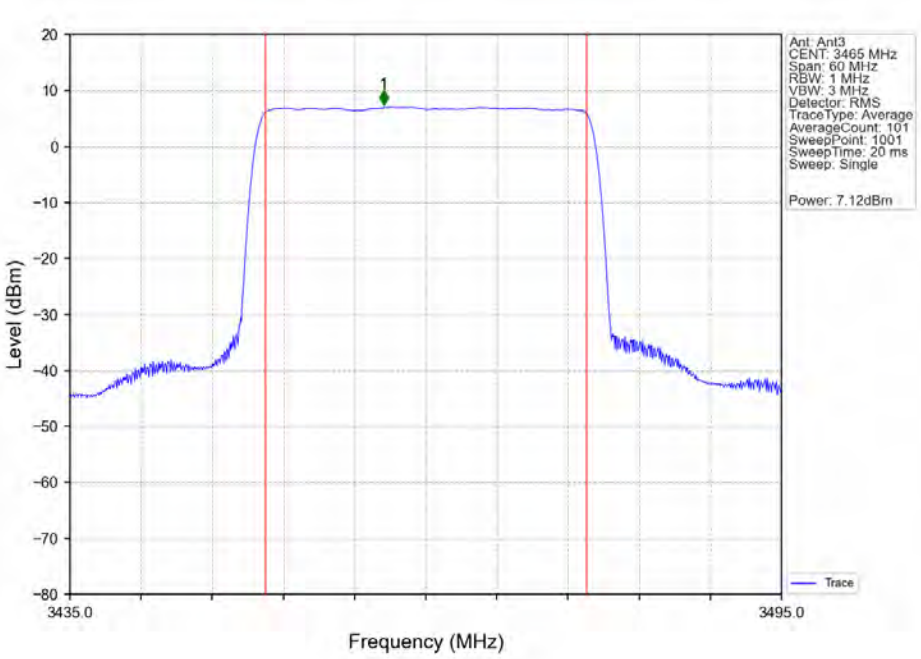
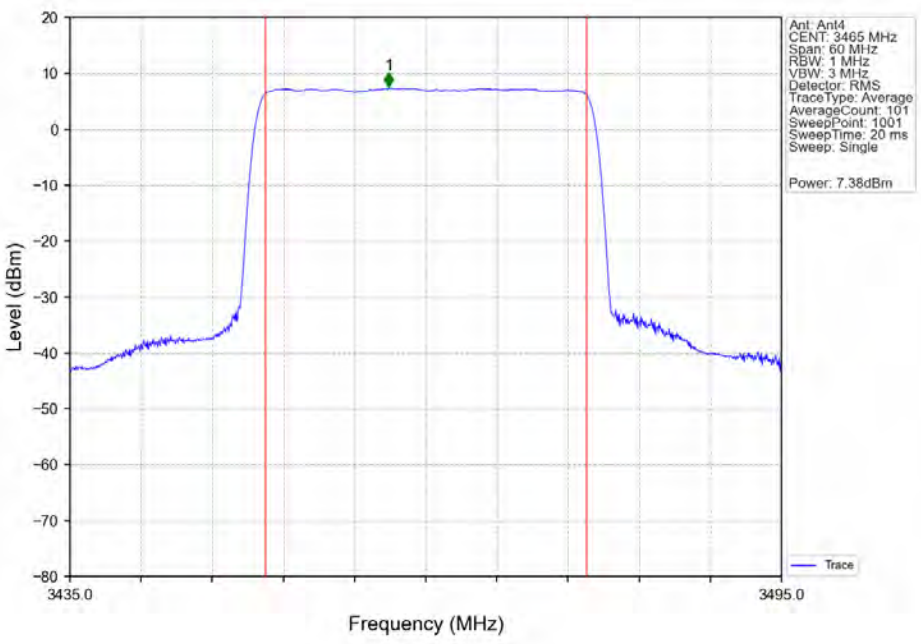
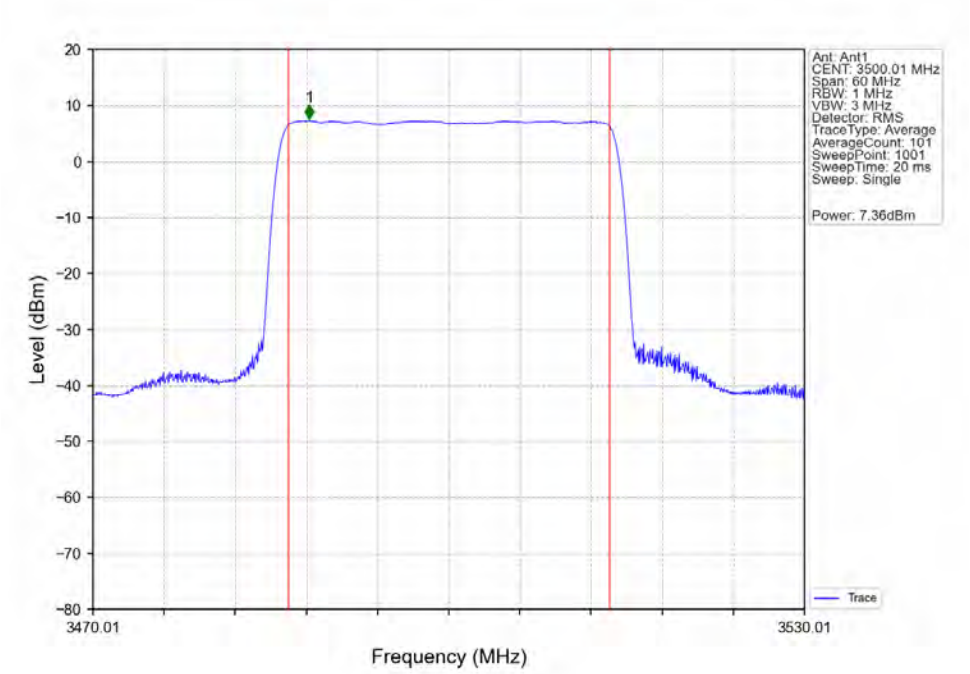


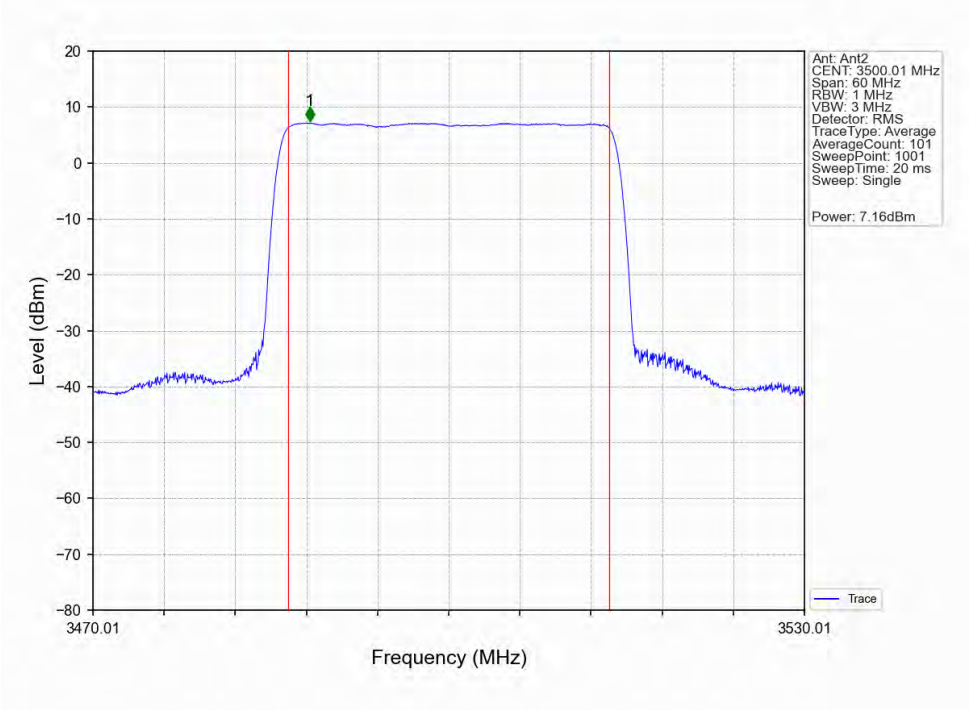
n77d_BS Type 1-C_30_Single_NTNV_CC1:30MHz_NR-FR1-TM3.1a_CC1:3465MHz_Ant4



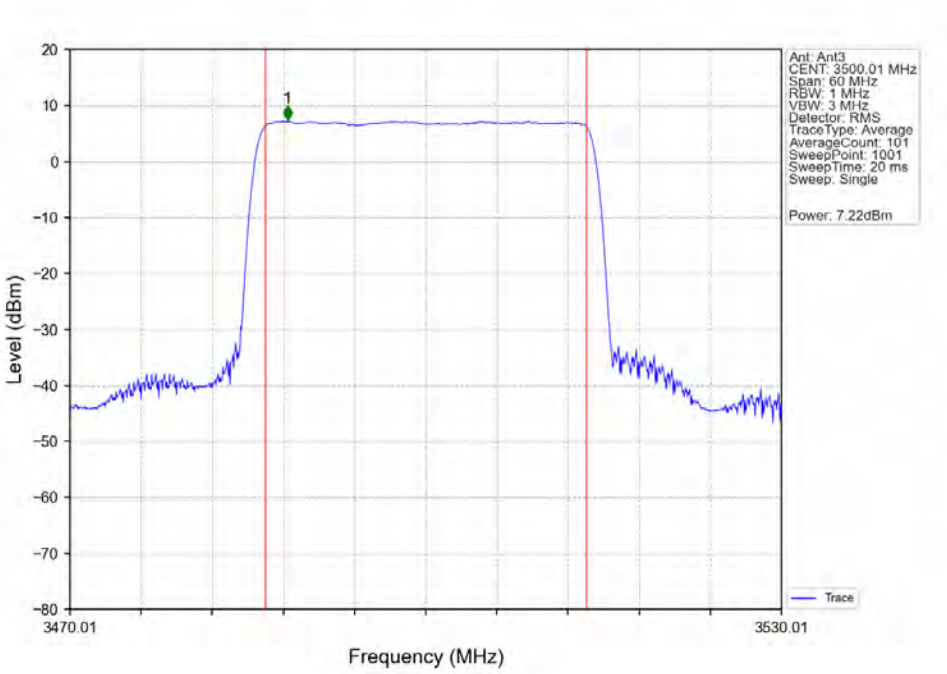
n77d_BS Type 1-C_30_Single_NTNV_CC1:30MHz_NR-FR1-TM3.1a_CC1:3500.01MHz_Ant1



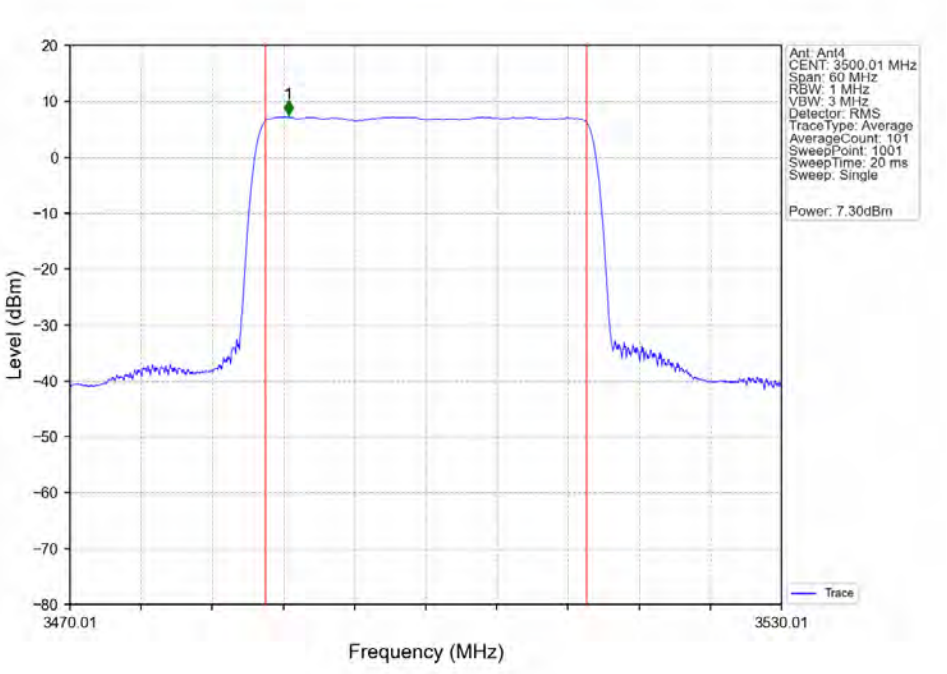
n77d_BS Type 1-C_30_Single_NTNV_CC1:30MHz_NR-FR1-TM3.1a_CC1:3500.01MHz_Ant2



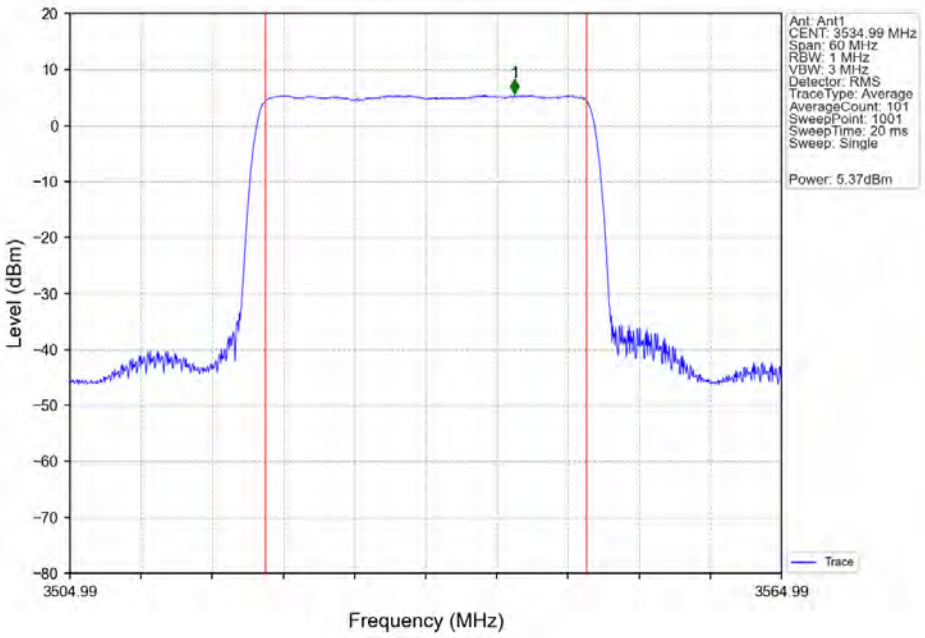
n77d_BS Type 1-C_30_Single_NTNV_CC1:30MHz_NR-FR1-TM3.1a_CC1:3500.01MHz_Ant3



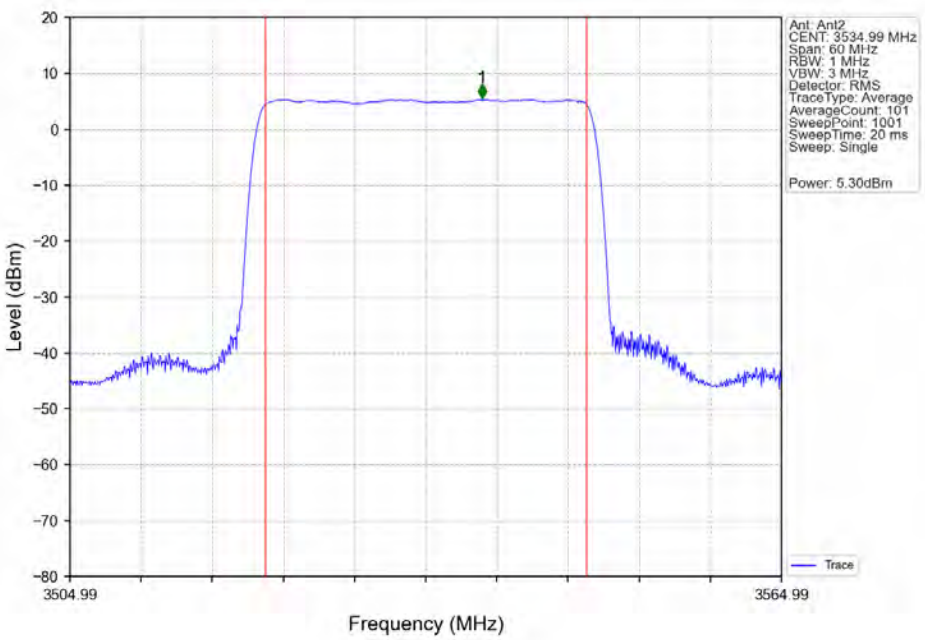
n77d_BS Type 1-C_30_Single_NTNV_CC1:30MHz_NR-FR1-TM3.1a_CC1:3500.01MHz_Ant4



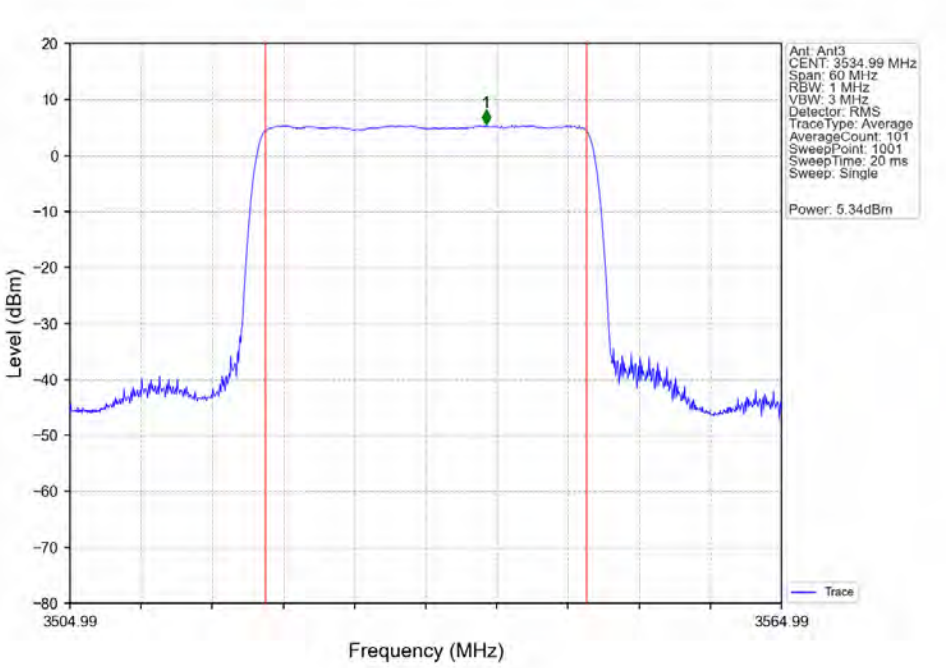
n77d_BS Type 1-C_30_Single_NTNV_CC1:30MHz_NR-FR1-TM3.1a_CC1:3534.99MHz_Ant1



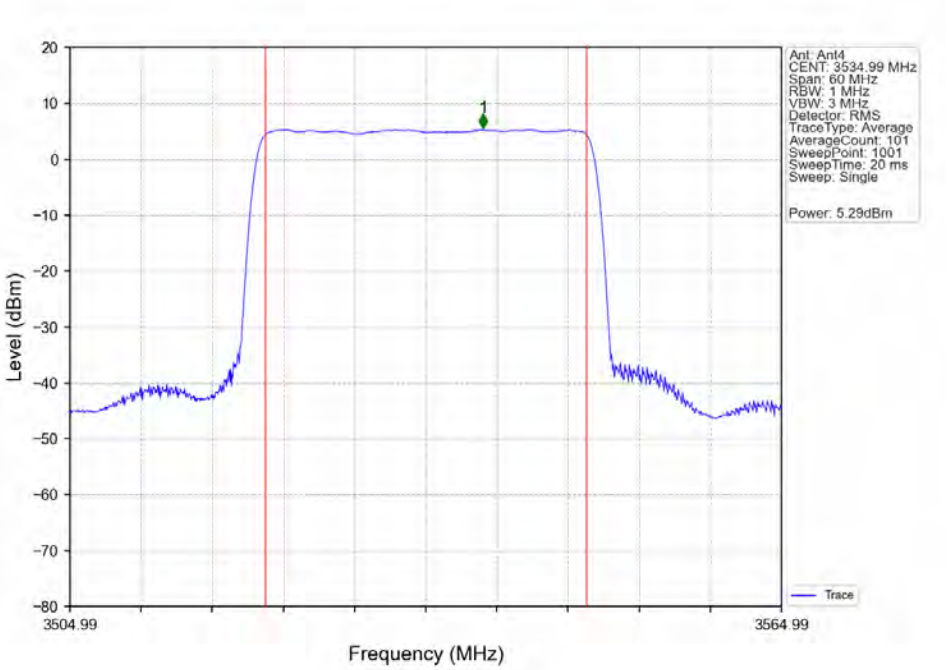
n77d_BS Type 1-C_30_Single_NTNV_CC1:30MHz_NR-FR1-TM3.1a_CC1:3534.99MHz_Ant2



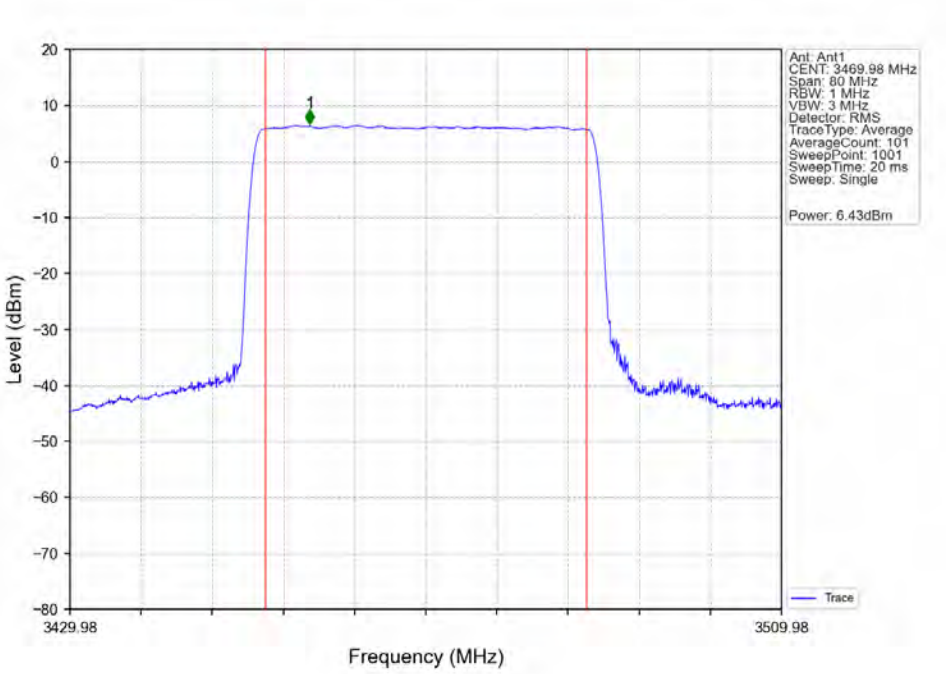
n77d_BS Type 1-C_30_Single_NTNV_CC1:30MHz_NR-FR1-TM3.1a_CC1:3534.99MHz_Ant3



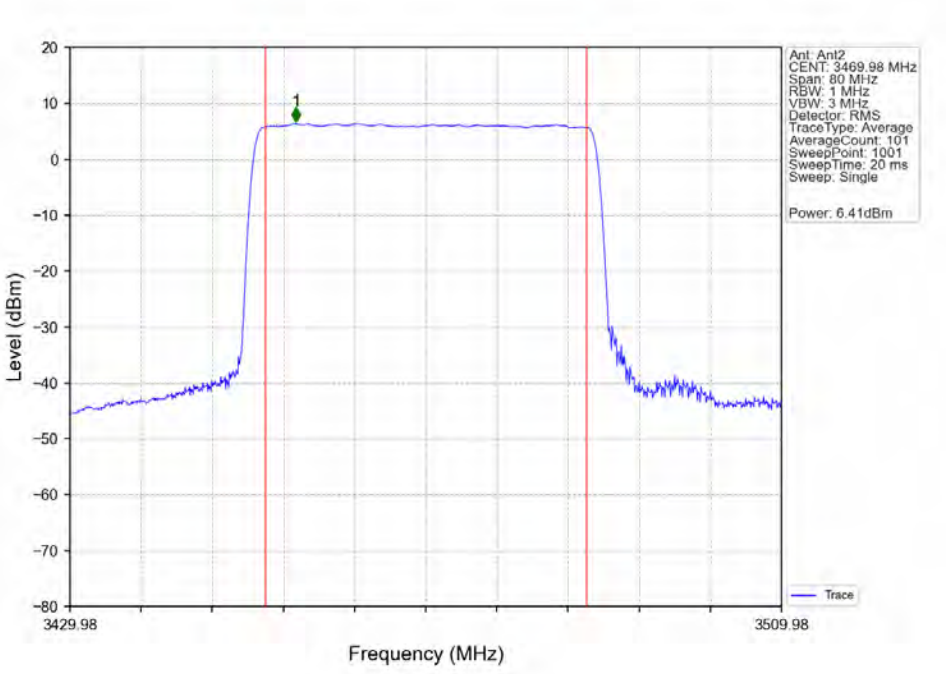
n77d_BS Type 1-C_30_Single_NTNV_CC1:30MHz_NR-FR1-TM3.1a_CC1:3534.99MHz_Ant4



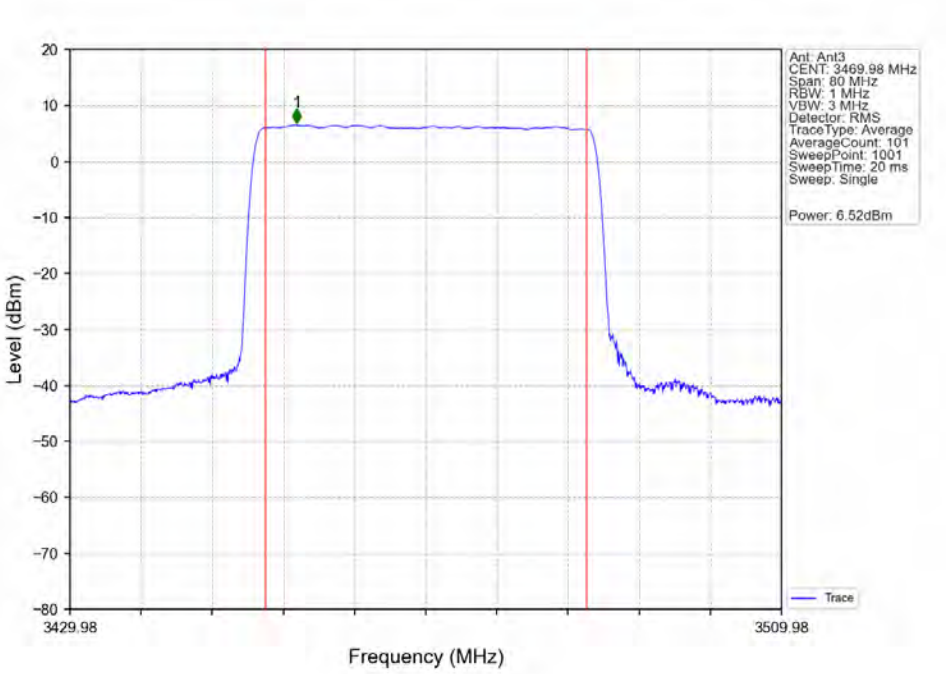
n77d_BS Type 1-C_30_Single_NTNV_CC1:40MHz_NR-FR1-TM3.1a_CC1:3469.98MHz_Ant1



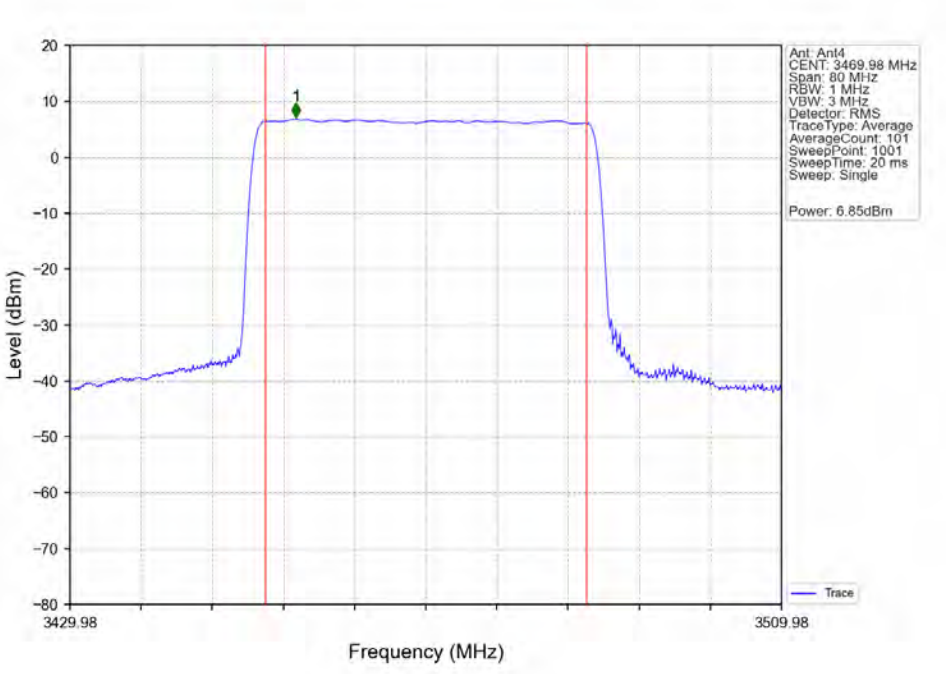
n77d_BS Type 1-C_30_Single_NTNV_CC1:40MHz_NR-FR1-TM3.1a_CC1:3469.98MHz_Ant2



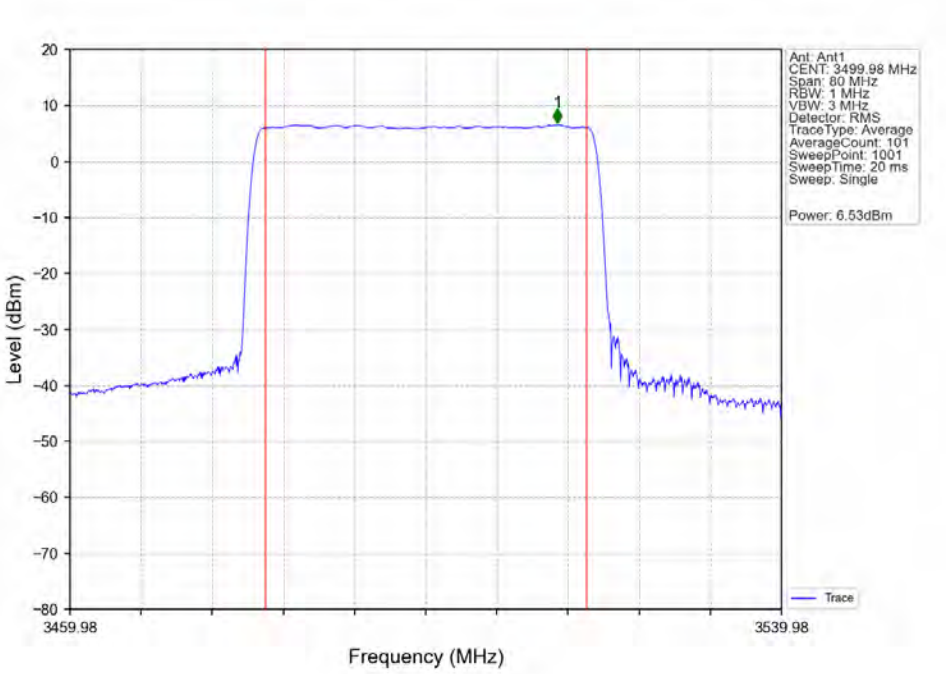
n77d_BS Type 1-C_30_Single_NTNV_CC1:40MHz_NR-FR1-TM3.1a_CC1:3469.98MHz_Ant3



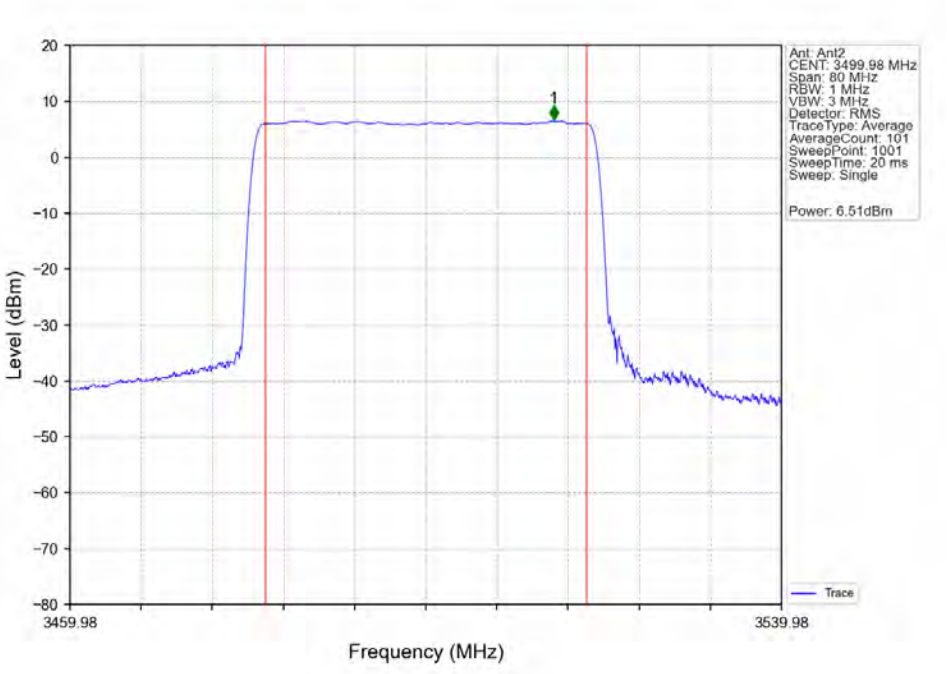
n77d_BS Type 1-C_30_Single_NTNV_CC1:40MHz_NR-FR1-TM3.1a_CC1:3469.98MHz_Ant4



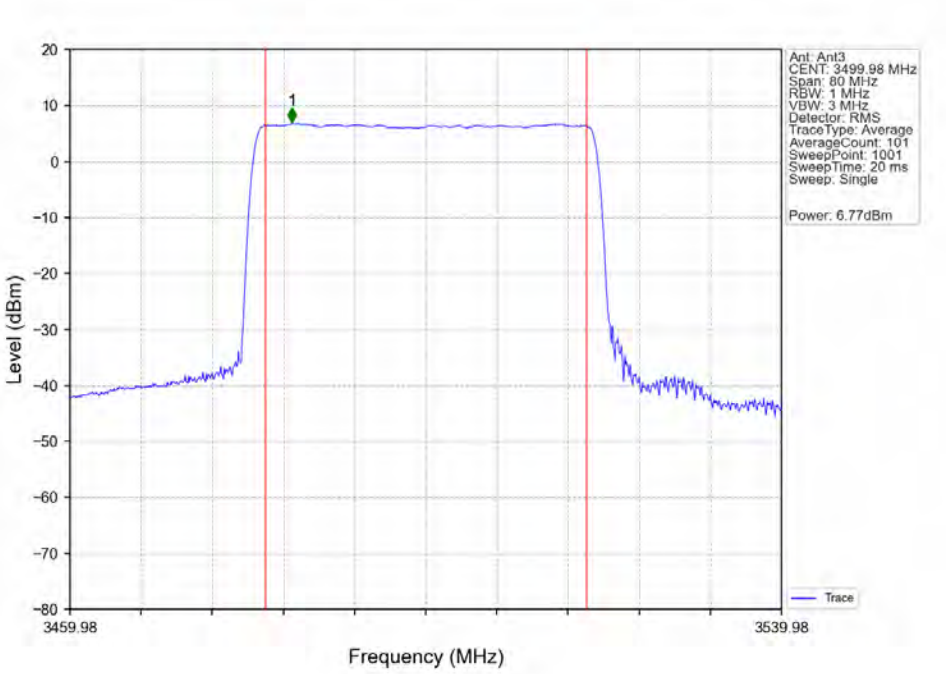
n77d_BS Type 1-C_30_Single_NTNV_CC1:40MHz_NR-FR1-TM3.1a_CC1:3499.98MHz_Ant1



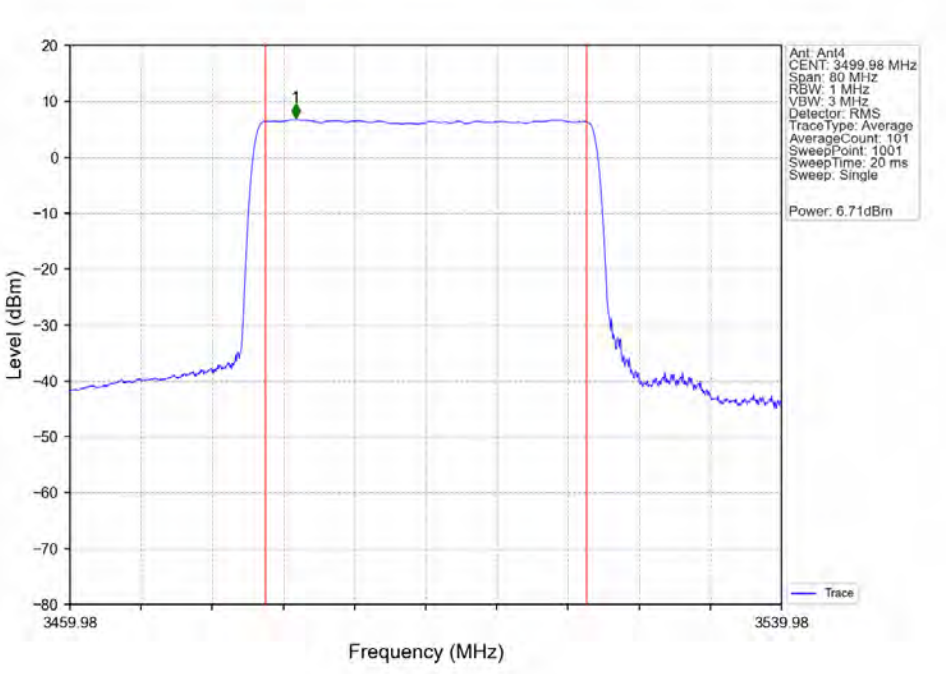
n77d_BS Type 1-C_30_Single_NTNV_CC1:40MHz_NR-FR1-TM3.1a_CC1:3499.98MHz_Ant2



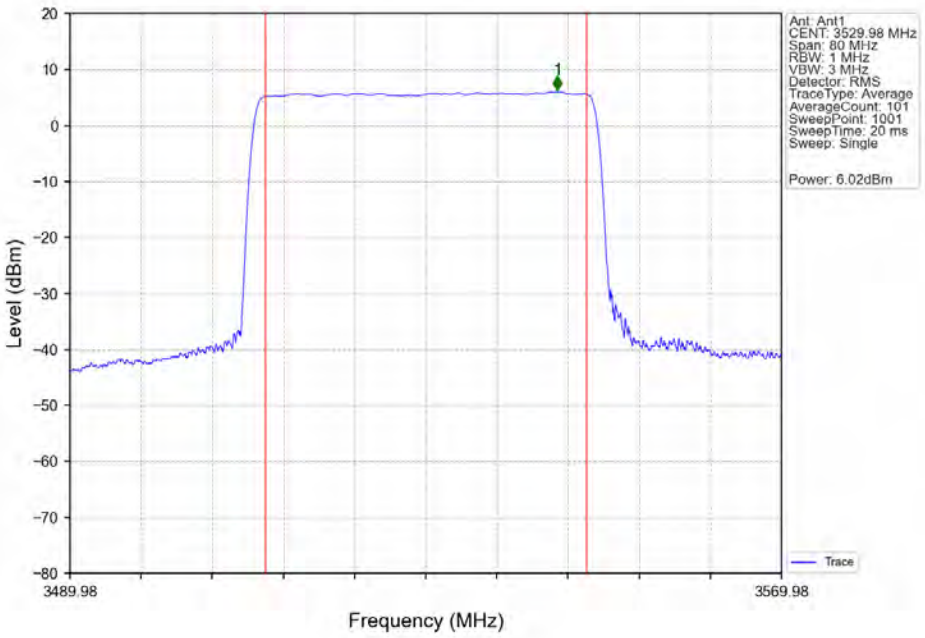
n77d_BS Type 1-C_30_Single_NTNV_CC1:40MHz_NR-FR1-TM3.1a_CC1:3499.98MHz_Ant3



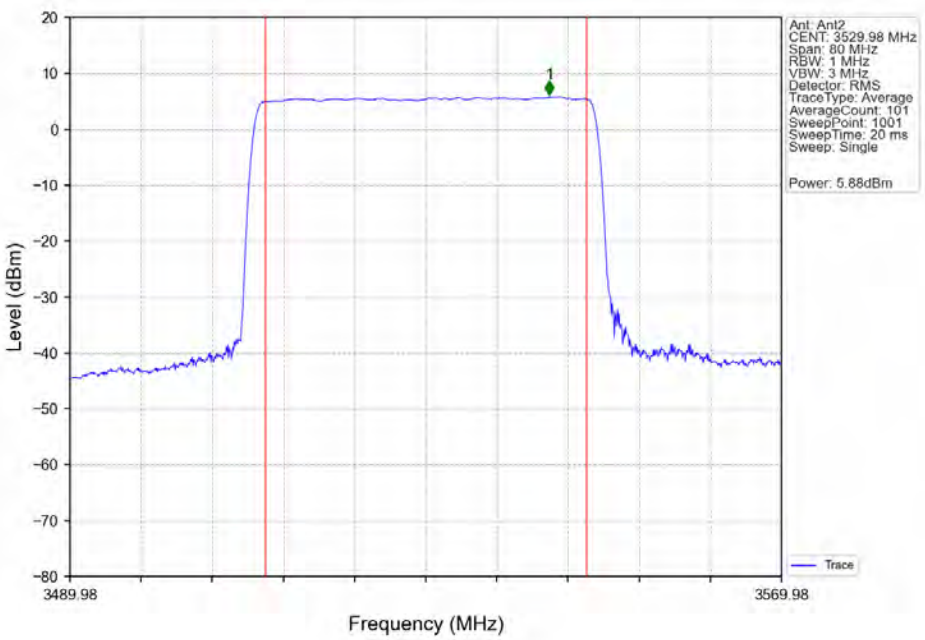
n77d_BS Type 1-C_30_Single_NTNV_CC1:40MHz_NR-FR1-TM3.1a_CC1:3499.98MHz_Ant4



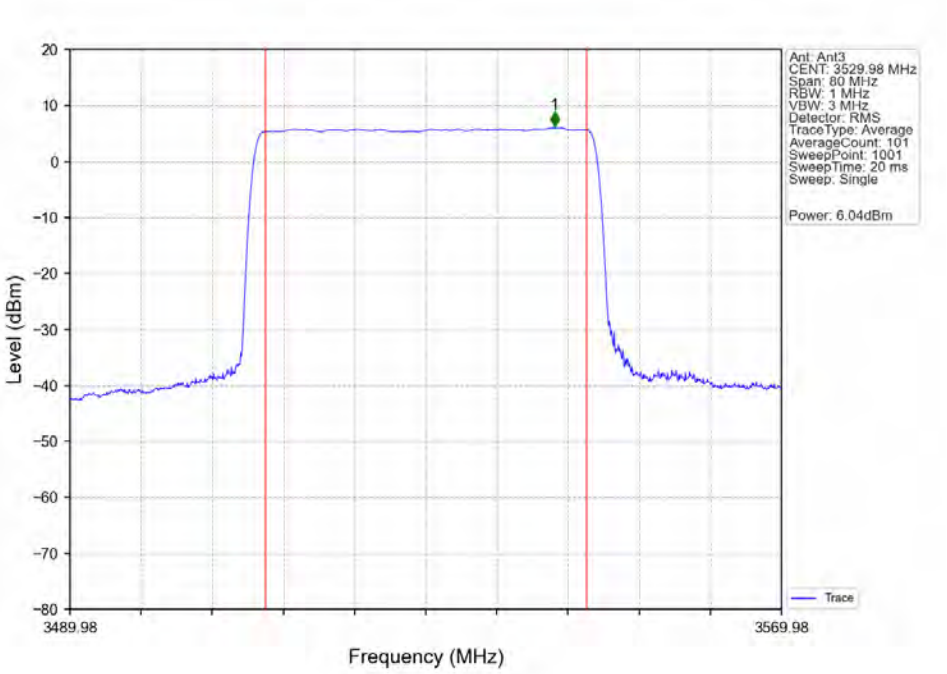
n77d_BS Type 1-C_30_Single_NTNV_CC1:40MHz_NR-FR1-TM3.1a_CC1:3529.98MHz_Ant1



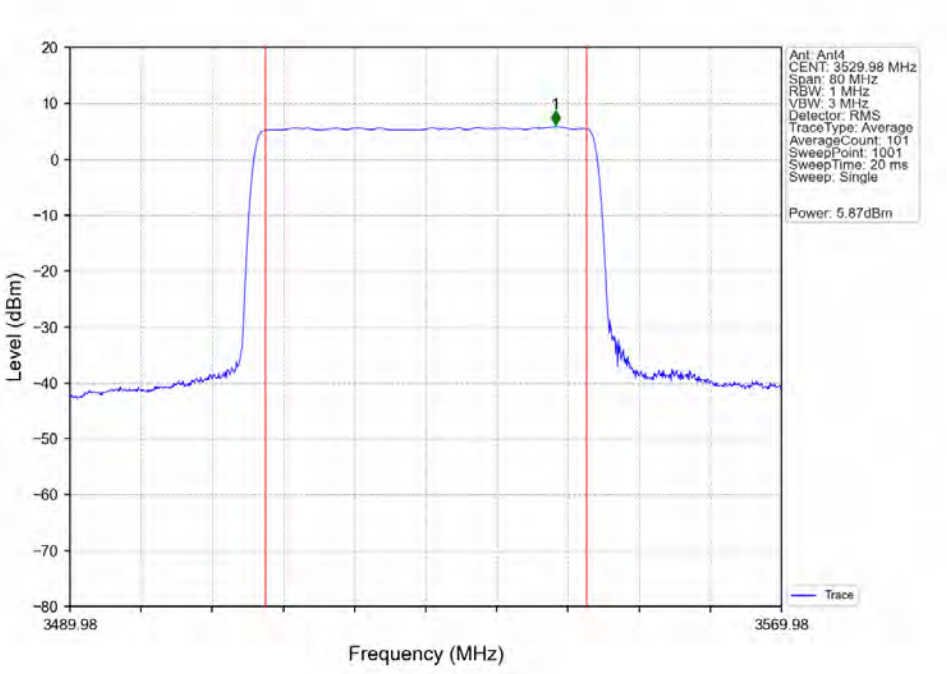
n77d_BS Type 1-C_30_Single_NTNV_CC1:40MHz_NR-FR1-TM3.1a_CC1:3529.98MHz_Ant2



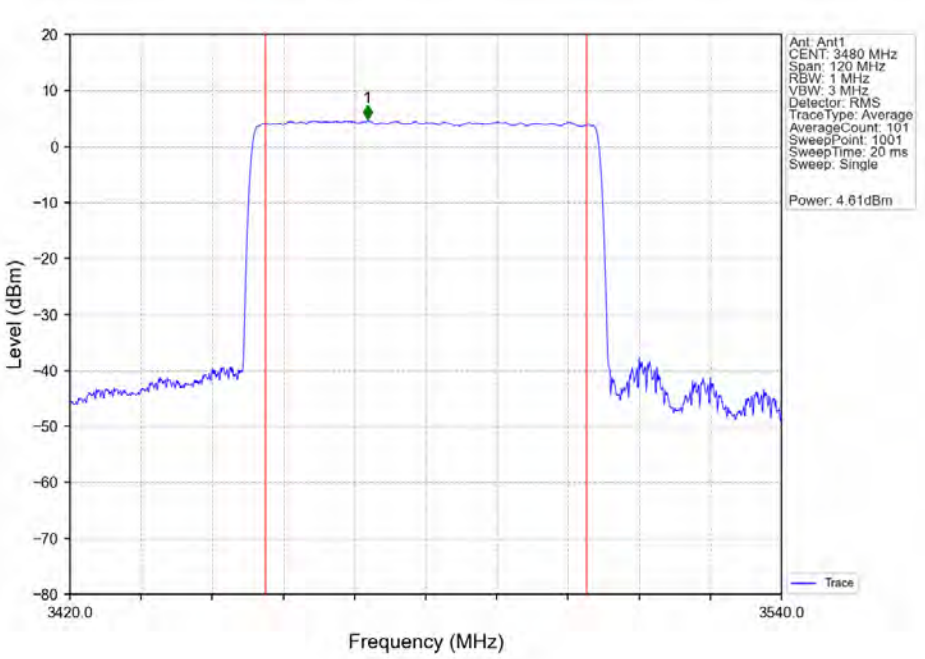
n77d_BS Type 1-C_30_Single_NTNV_CC1:40MHz_NR-FR1-TM3.1a_CC1:3529.98MHz_Ant3



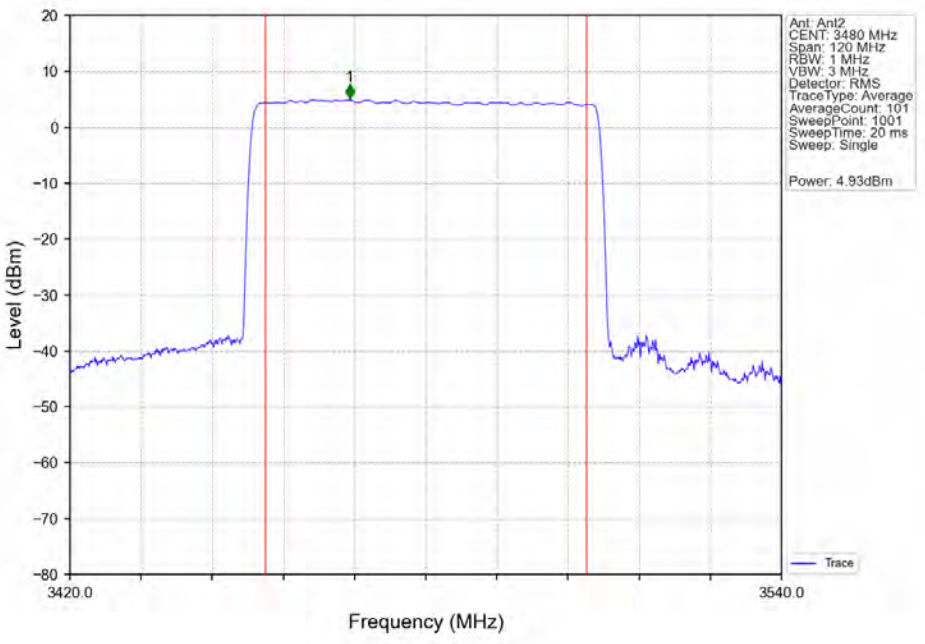
n77d_BS Type 1-C_30_Single_NTNV_CC1:40MHz_NR-FR1-TM3.1a_CC1:3529.98MHz_Ant4



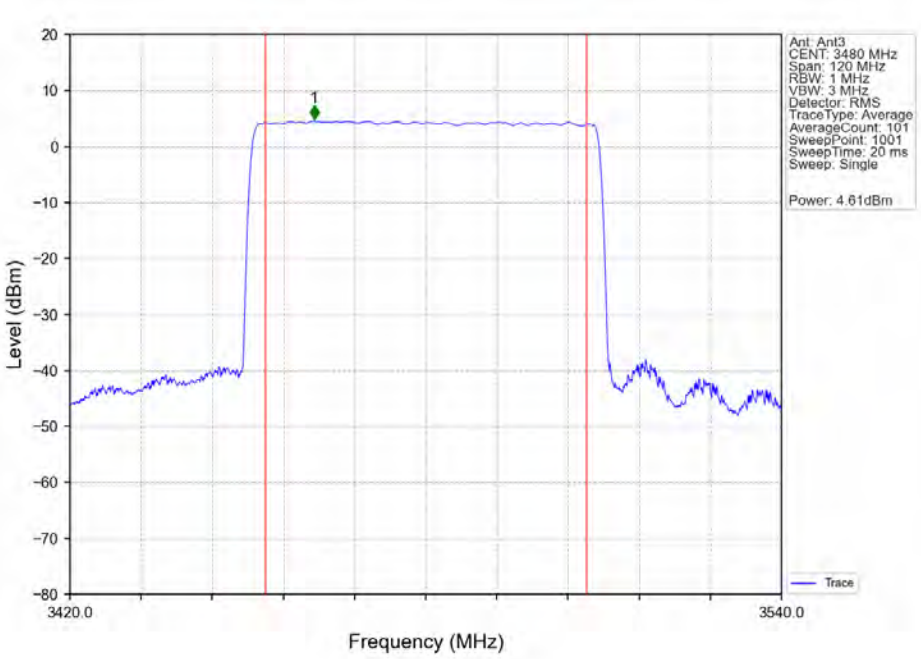
n77d_BS Type 1-C_30_Single_NTNV_CC1:60MHz_NR-FR1-TM3.1a_CC1:3480MHz_Ant1



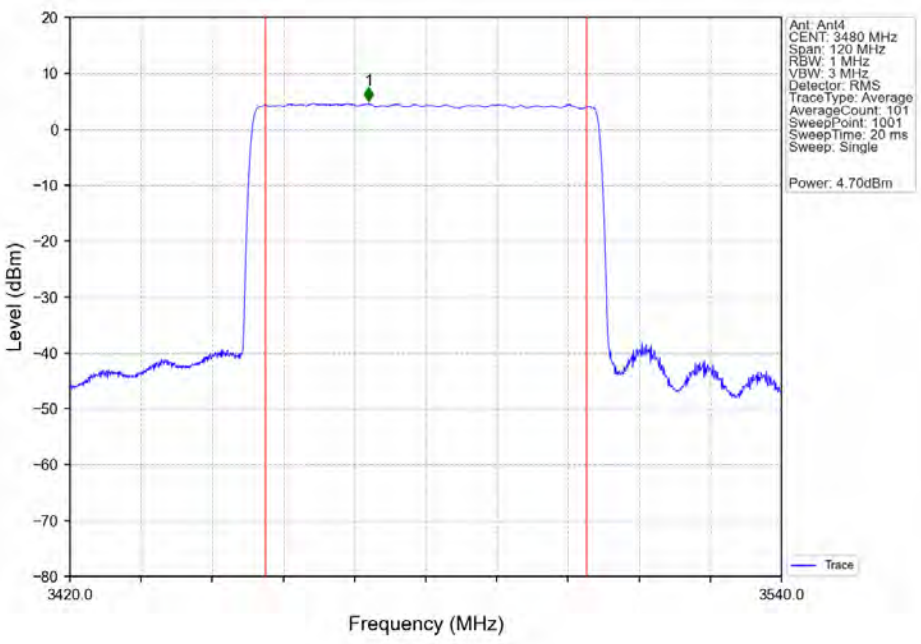
n77d_BS Type 1-C_30_Single_NTNV_CC1:60MHz_NR-FR1-TM3.1a_CC1:3480MHz_Ant2



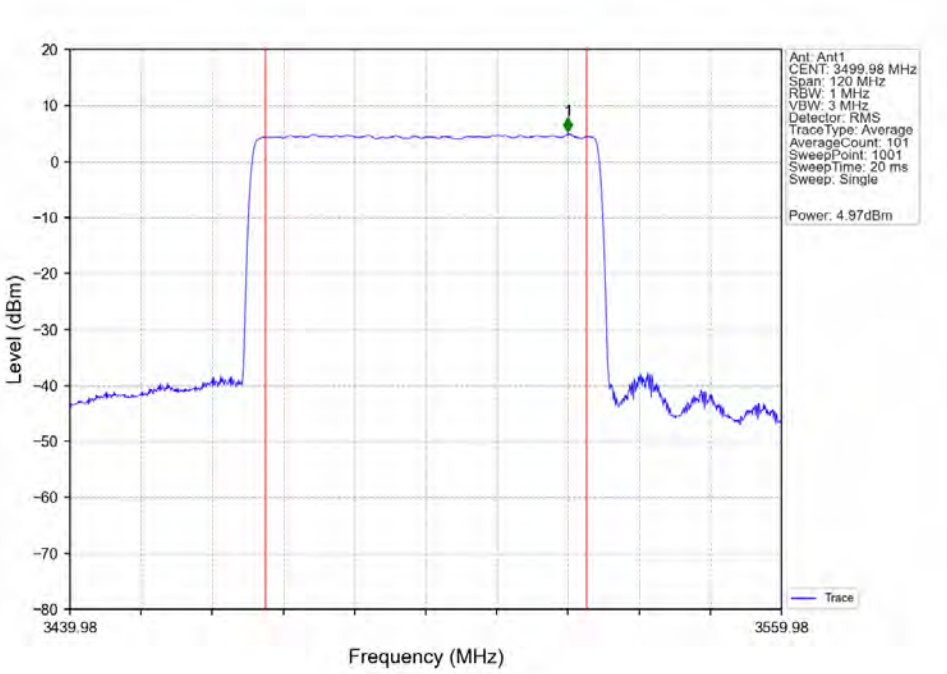
n77d_BS Type 1-C_30_Single_NTNV_CC1:60MHz_NR-FR1-TM3.1a_CC1:3480MHz_Ant3



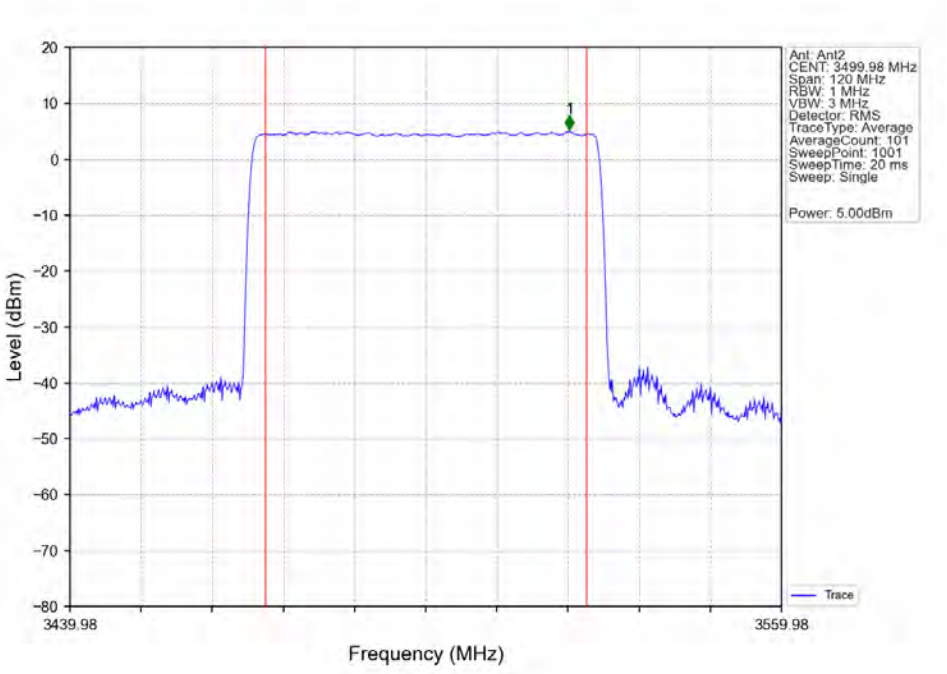
n77d_BS Type 1-C_30_Single_NTNV_CC1:60MHz_NR-FR1-TM3.1a_CC1:3480MHz_Ant4



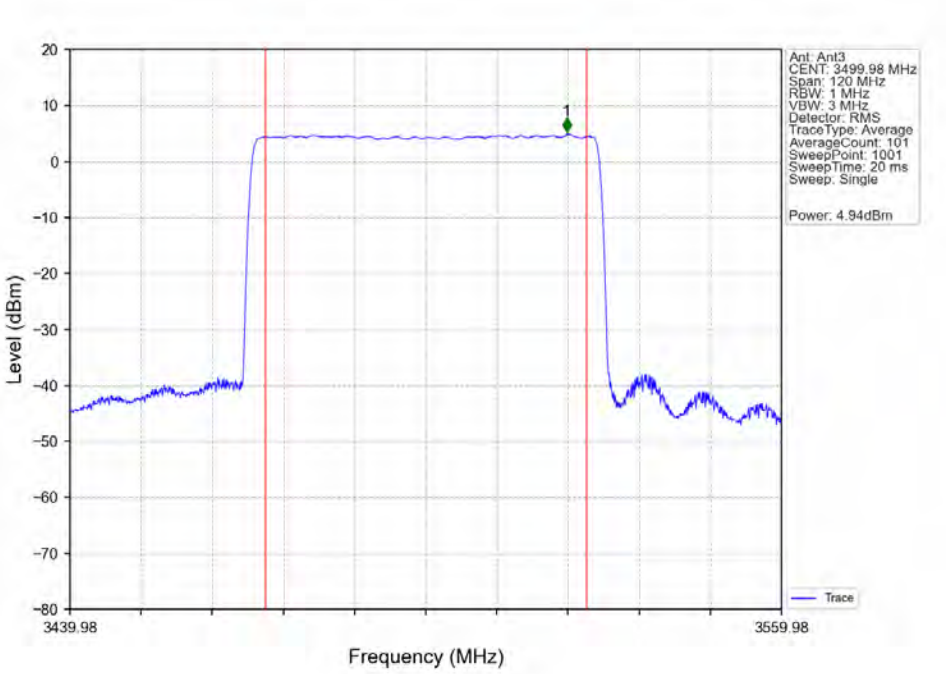
n77d_BS Type 1-C_30_Single_NTNV_CC1:60MHz_NR-FR1-TM3.1a_CC1:3499.98MHz_Ant1



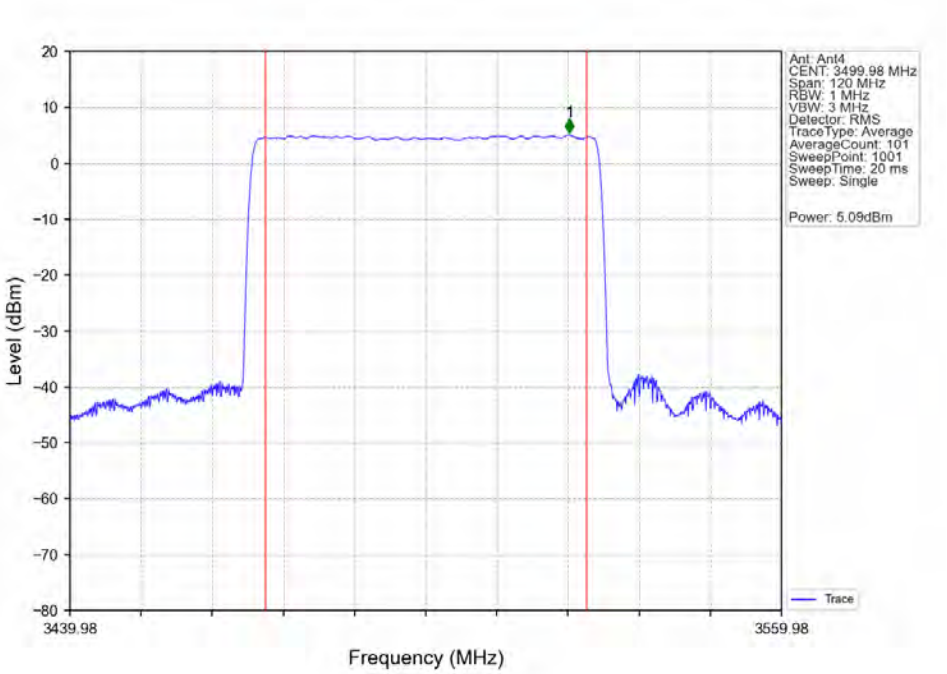
n77d_BS Type 1-C_30_Single_NTNV_CC1:60MHz_NR-FR1-TM3.1a_CC1:3499.98MHz_Ant2



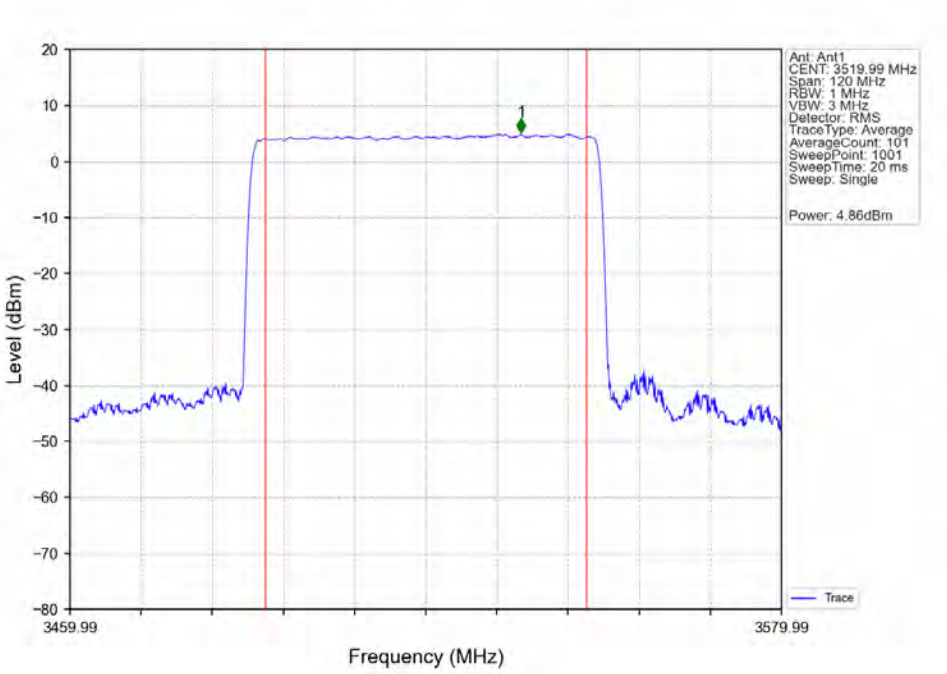
n77d_BS Type 1-C_30_Single_NTNV_CC1:60MHz_NR-FR1-TM3.1a_CC1:3499.98MHz_Ant3



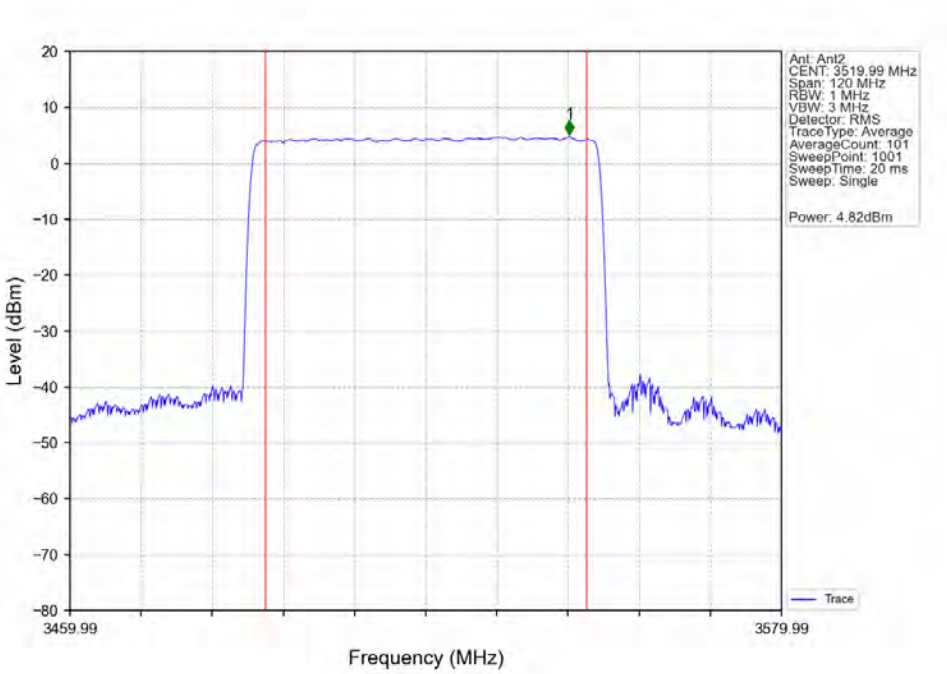
n77d_BS Type 1-C_30_Single_NTNV_CC1:60MHz_NR-FR1-TM3.1a_CC1:3499.98MHz_Ant4



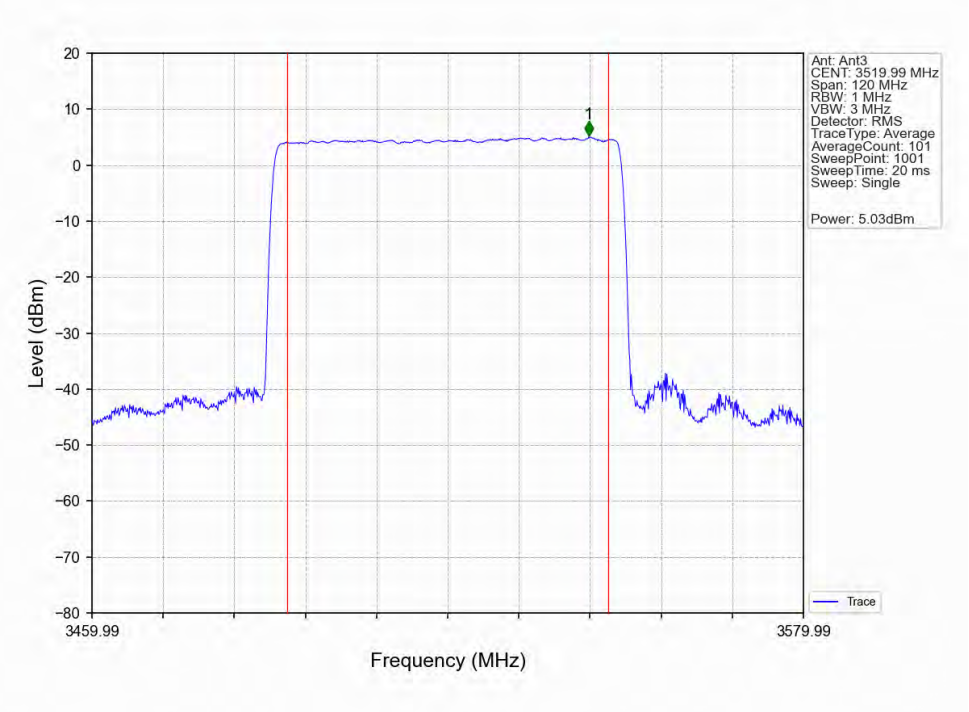
n77d_BS Type 1-C_30_Single_NTNV_CC1:60MHz_NR-FR1-TM3.1a_CC1:3519.99MHz_Ant1



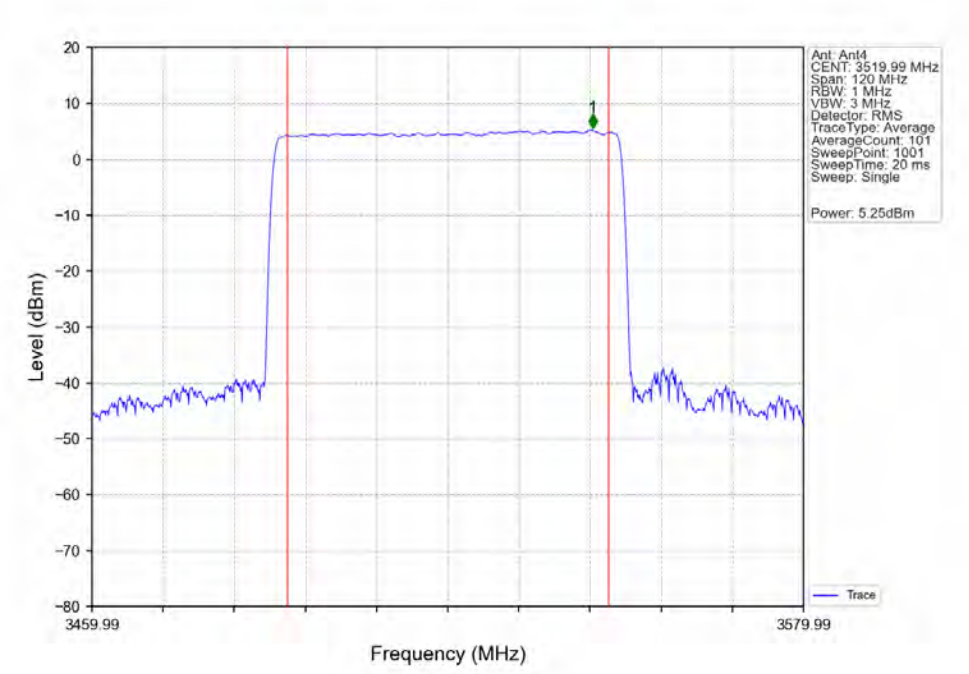
n77d_BS Type 1-C_30_Single_NTNV_CC1:60MHz_NR-FR1-TM3.1a_CC1:3519.99MHz_Ant2



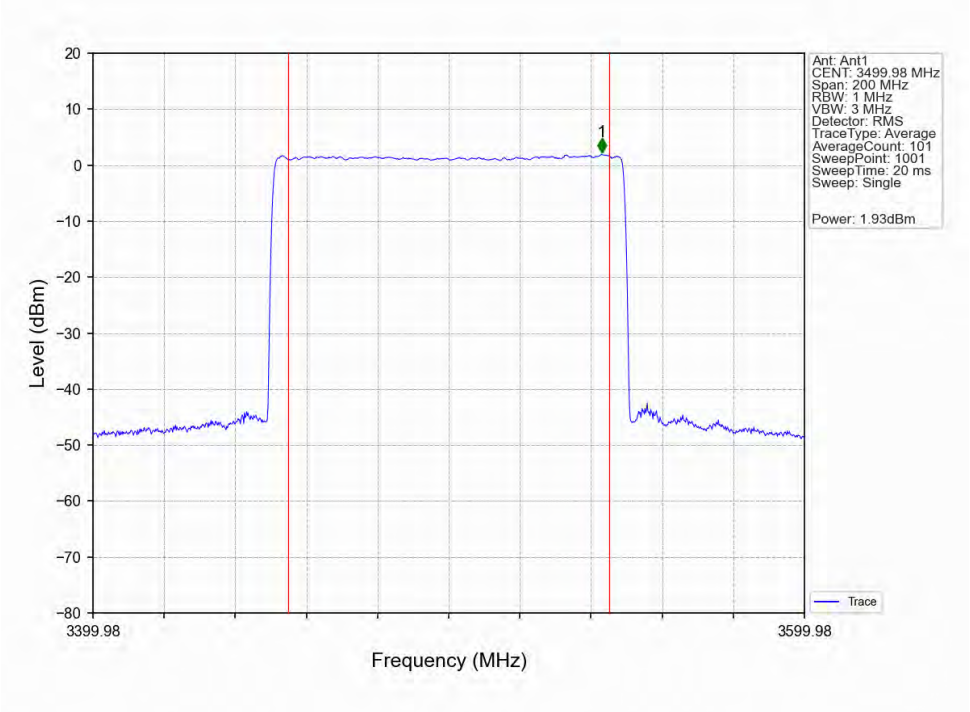
n77d_BS Type 1-C_30_Single_NTNV_CC1:60MHz_NR-FR1-TM3.1a_CC1:3519.99MHz_Ant3



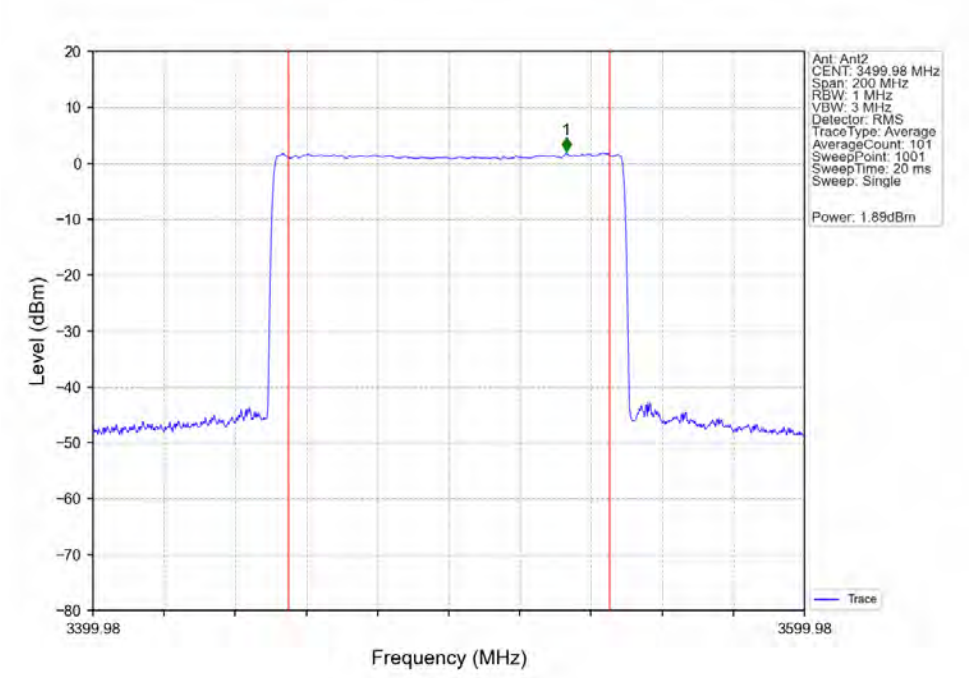
n77d_BS Type 1-C_30_Single_NTNV_CC1:60MHz_NR-FR1-TM3.1a_CC1:3519.99MHz_Ant4



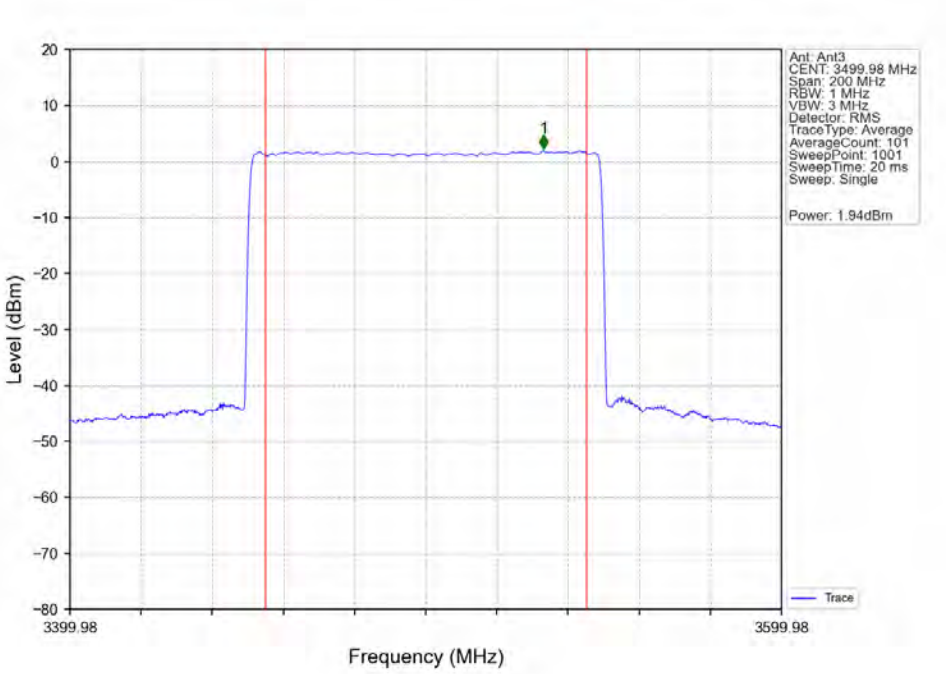
n77d_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM3.1a_CC1:3499.98MHz_Ant1



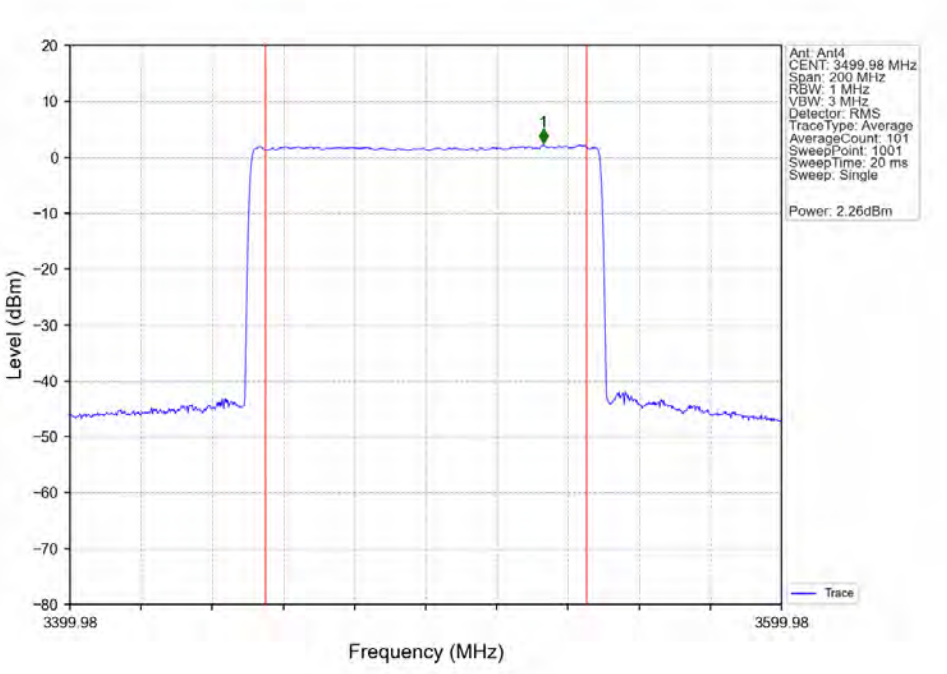
n77d_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM3.1a_CC1:3499.98MHz_Ant2



n77d_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM3.1a_CC1:3499.98MHz_Ant3



n77d_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM3.1a_CC1:3499.98MHz_Ant4



3. Frequency Stability

3.1 Test Result

3.1.1 30_Single_Ant1

Band n77d Single NTNV Ant1								
BW (MHz)	DL Frequency (MHz)	Test Mode	Temp. (°C)	Voltage (VDC)	Frequency Deviation (Hz)	Freq. vs. Rated (ppm)		Verdict
						Result	Limit	
CC1:10	CC1:3454.98	NR-FR1-TM3.1a	20	3.27	1098.00	-0.32	-1.5 to 1.5	Pass
				3.85	1098.00	-0.32	-1.5 to 1.5	Pass
				4.43	1098.00	-0.32	-1.5 to 1.5	Pass
			-30	3.85	1098.00	-0.32	-1.5 to 1.5	Pass
			-20	3.85	1098.00	-0.32	-1.5 to 1.5	Pass
			-10	3.85	1098.00	-0.32	-1.5 to 1.5	Pass
			0	3.85	1098.00	-0.32	-1.5 to 1.5	Pass
			10	3.85	1098.00	-0.32	-1.5 to 1.5	Pass
			30	3.85	1098.00	-0.32	-1.5 to 1.5	Pass
			40	3.85	1098.00	-0.32	-1.5 to 1.5	Pass
			50	3.85	1098.00	-0.32	-1.5 to 1.5	Pass
	CC1:3499.98	NR-FR1-TM3.1a	20	3.27	1123.00	-0.32	-1.5 to 1.5	Pass
				3.85	1123.00	-0.32	-1.5 to 1.5	Pass
				4.43	1123.00	-0.32	-1.5 to 1.5	Pass
			-30	3.85	1123.00	-0.32	-1.5 to 1.5	Pass
			-20	3.85	1123.00	-0.32	-1.5 to 1.5	Pass
			-10	3.85	1123.00	-0.32	-1.5 to 1.5	Pass
			0	3.85	1123.00	-0.32	-1.5 to 1.5	Pass
			10	3.85	1123.00	-0.32	-1.5 to 1.5	Pass
			30	3.85	1123.00	-0.32	-1.5 to 1.5	Pass
			40	3.85	1118.00	-0.32	-1.5 to 1.5	Pass
			50	3.85	1123.00	-0.32	-1.5 to 1.5	Pass
	CC1:3544.98	NR-FR1-TM3.1a	20	3.27	1133.00	-0.32	-1.5 to 1.5	Pass
				3.85	1138.00	-0.32	-1.5 to 1.5	Pass
				4.43	1138.00	-0.32	-1.5 to 1.5	Pass
			-30	3.85	1143.00	-0.32	-1.5 to 1.5	Pass
			-20	3.85	1143.00	-0.32	-1.5 to 1.5	Pass
			-10	3.85	1148.00	-0.32	-1.5 to 1.5	Pass
			0	3.85	1148.00	-0.32	-1.5 to 1.5	Pass
			10	3.85	1148.00	-0.32	-1.5 to 1.5	Pass
			30	3.85	1143.00	-0.32	-1.5 to 1.5	Pass
			40	3.85	1148.00	-0.32	-1.5 to 1.5	Pass
			50	3.85	1143.00	-0.32	-1.5 to 1.5	Pass
CC1:20	CC1:3459.99	NR-FR1-TM3.1a	20	3.27	-2884.00	0.83	-1.5 to 1.5	Pass
				3.85	-2889.00	0.83	-1.5 to 1.5	Pass
				4.43	-2884.00	0.83	-1.5 to 1.5	Pass
			-30	3.85	-2889.00	0.83	-1.5 to 1.5	Pass
			-20	3.85	-2884.00	0.83	-1.5 to 1.5	Pass
			-10	3.85	-2884.00	0.83	-1.5 to 1.5	Pass
			0	3.85	-2884.00	0.83	-1.5 to 1.5	Pass
			10	3.85	-2884.00	0.83	-1.5 to 1.5	Pass
			30	3.85	-2889.00	0.83	-1.5 to 1.5	Pass
			40	3.85	-2884.00	0.83	-1.5 to 1.5	Pass
			50	3.85	-2884.00	0.83	-1.5 to 1.5	Pass
	CC1:3499.98	NR-FR1-TM3.1a	20	3.27	-2869.00	0.82	-1.5 to 1.5	Pass
				3.85	-2869.00	0.82	-1.5 to 1.5	Pass
				4.43	-2864.00	0.82	-1.5 to 1.5	Pass

			-30	3.85	-2869.00	0.82	-1.5 to 1.5	Pass
			-20	3.85	-2864.00	0.82	-1.5 to 1.5	Pass
			-10	3.85	-2864.00	0.82	-1.5 to 1.5	Pass
			0	3.85	-2869.00	0.82	-1.5 to 1.5	Pass
			10	3.85	-2869.00	0.82	-1.5 to 1.5	Pass
			30	3.85	-2864.00	0.82	-1.5 to 1.5	Pass
			40	3.85	-2864.00	0.82	-1.5 to 1.5	Pass
			50	3.85	-2864.00	0.82	-1.5 to 1.5	Pass
	CC1:3540	NR-FR1-TM3.1a	20	3.27	-2859.00	0.81	-1.5 to 1.5	Pass
				3.85	-2859.00	0.81	-1.5 to 1.5	Pass
				4.43	-2854.00	0.81	-1.5 to 1.5	Pass
			-30	3.85	-2854.00	0.81	-1.5 to 1.5	Pass
			-20	3.85	-2849.00	0.80	-1.5 to 1.5	Pass
			-10	3.85	-2849.00	0.80	-1.5 to 1.5	Pass
			0	3.85	-2854.00	0.81	-1.5 to 1.5	Pass
			10	3.85	-2854.00	0.81	-1.5 to 1.5	Pass
			30	3.85	-2854.00	0.81	-1.5 to 1.5	Pass
			40	3.85	-2854.00	0.81	-1.5 to 1.5	Pass
			50	3.85	-2854.00	0.81	-1.5 to 1.5	Pass
CC1:30	CC1:3465	NR-FR1-TM3.1a	20	3.27	1093.00	-0.32	-1.5 to 1.5	Pass
				3.85	1093.00	-0.32	-1.5 to 1.5	Pass
				4.43	1093.00	-0.32	-1.5 to 1.5	Pass
			-30	3.85	1093.00	-0.32	-1.5 to 1.5	Pass
			-20	3.85	-2904.00	0.84	-1.5 to 1.5	Pass
			-10	3.85	-2904.00	0.84	-1.5 to 1.5	Pass
			0	3.85	-2904.00	0.84	-1.5 to 1.5	Pass
			10	3.85	-2904.00	0.84	-1.5 to 1.5	Pass
			30	3.85	-2904.00	0.84	-1.5 to 1.5	Pass
			40	3.85	-2904.00	0.84	-1.5 to 1.5	Pass
			50	3.85	-2904.00	0.84	-1.5 to 1.5	Pass
	CC1:3500.01	NR-FR1-TM3.1a	20	3.27	1093.00	-0.31	-1.5 to 1.5	Pass
				3.85	1093.00	-0.31	-1.5 to 1.5	Pass
				4.43	1093.00	-0.31	-1.5 to 1.5	Pass
			-30	3.85	-2904.00	0.83	-1.5 to 1.5	Pass
			-20	3.85	-2904.00	0.83	-1.5 to 1.5	Pass
			-10	3.85	-2904.00	0.83	-1.5 to 1.5	Pass
			0	3.85	-2904.00	0.83	-1.5 to 1.5	Pass
			10	3.85	-2899.00	0.83	-1.5 to 1.5	Pass
			30	3.85	-2899.00	0.83	-1.5 to 1.5	Pass
			40	3.85	-2899.00	0.83	-1.5 to 1.5	Pass
			50	3.85	-2899.00	0.83	-1.5 to 1.5	Pass
	CC1:3534.99	NR-FR1-TM3.1a	20	3.27	-2894.00	0.82	-1.5 to 1.5	Pass
				3.85	-2894.00	0.82	-1.5 to 1.5	Pass
				4.43	-2894.00	0.82	-1.5 to 1.5	Pass
			-30	3.85	-2894.00	0.82	-1.5 to 1.5	Pass
			-20	3.85	-2894.00	0.82	-1.5 to 1.5	Pass
			-10	3.85	-2894.00	0.82	-1.5 to 1.5	Pass
			0	3.85	1103.00	-0.31	-1.5 to 1.5	Pass
			10	3.85	1103.00	-0.31	-1.5 to 1.5	Pass
			30	3.85	1103.00	-0.31	-1.5 to 1.5	Pass
			40	3.85	1103.00	-0.31	-1.5 to 1.5	Pass
			50	3.85	1103.00	-0.31	-1.5 to 1.5	Pass
CC1:40	CC1:3469.98	NR-FR1-TM3.1a	20	3.27	-2879.00	0.83	-1.5 to 1.5	Pass
				3.85	-2879.00	0.83	-1.5 to 1.5	Pass
				4.43	-2874.00	0.83	-1.5 to 1.5	Pass
			-30	3.85	-2874.00	0.83	-1.5 to 1.5	Pass
			-20	3.85	-2874.00	0.83	-1.5 to 1.5	Pass
			-10	3.85	-2874.00	0.83	-1.5 to 1.5	Pass

			0	3.85	-2874.00	0.83	-1.5 to 1.5	Pass
			10	3.85	-2879.00	0.83	-1.5 to 1.5	Pass
			30	3.85	-2879.00	0.83	-1.5 to 1.5	Pass
			40	3.85	-2874.00	0.83	-1.5 to 1.5	Pass
			50	3.85	-2874.00	0.83	-1.5 to 1.5	Pass
	CC1:3499.98	NR-FR1-TM3.1a	20	3.27	-2864.00	0.82	-1.5 to 1.5	Pass
				3.85	-2869.00	0.82	-1.5 to 1.5	Pass
				4.43	-2869.00	0.82	-1.5 to 1.5	Pass
			-30	3.85	-2864.00	0.82	-1.5 to 1.5	Pass
			-20	3.85	-2869.00	0.82	-1.5 to 1.5	Pass
			-10	3.85	-2869.00	0.82	-1.5 to 1.5	Pass
			0	3.85	-2869.00	0.82	-1.5 to 1.5	Pass
			10	3.85	-2864.00	0.82	-1.5 to 1.5	Pass
			30	3.85	-2869.00	0.82	-1.5 to 1.5	Pass
			40	3.85	-2869.00	0.82	-1.5 to 1.5	Pass
			50	3.85	-2869.00	0.82	-1.5 to 1.5	Pass
	CC1:3529.98	NR-FR1-TM3.1a	20	3.27	-2859.00	0.81	-1.5 to 1.5	Pass
				3.85	-2859.00	0.81	-1.5 to 1.5	Pass
				4.43	-2859.00	0.81	-1.5 to 1.5	Pass
			-30	3.85	-2859.00	0.81	-1.5 to 1.5	Pass
			-20	3.85	-2859.00	0.81	-1.5 to 1.5	Pass
			-10	3.85	-2859.00	0.81	-1.5 to 1.5	Pass
			0	3.85	-2854.00	0.81	-1.5 to 1.5	Pass
			10	3.85	-2854.00	0.81	-1.5 to 1.5	Pass
			30	3.85	-2859.00	0.81	-1.5 to 1.5	Pass
			40	3.85	-2859.00	0.81	-1.5 to 1.5	Pass
			50	3.85	-2859.00	0.81	-1.5 to 1.5	Pass
CC1:60	CC1:3480	NR-FR1-TM3.1a	20	3.27	-2884.00	0.83	-1.5 to 1.5	Pass
				3.85	-2884.00	0.83	-1.5 to 1.5	Pass
				4.43	-2884.00	0.83	-1.5 to 1.5	Pass
			-30	3.85	-2884.00	0.83	-1.5 to 1.5	Pass
			-20	3.85	-2879.00	0.83	-1.5 to 1.5	Pass
			-10	3.85	-2879.00	0.83	-1.5 to 1.5	Pass
			0	3.85	-2879.00	0.83	-1.5 to 1.5	Pass
			10	3.85	-2879.00	0.83	-1.5 to 1.5	Pass
			30	3.85	-2879.00	0.83	-1.5 to 1.5	Pass
			40	3.85	-2879.00	0.83	-1.5 to 1.5	Pass
			50	3.85	-2884.00	0.83	-1.5 to 1.5	Pass
	CC1:3499.98	NR-FR1-TM3.1a	20	3.27	-2874.00	0.82	-1.5 to 1.5	Pass
				3.85	-2874.00	0.82	-1.5 to 1.5	Pass
				4.43	-2874.00	0.82	-1.5 to 1.5	Pass
			-30	3.85	-2879.00	0.82	-1.5 to 1.5	Pass
			-20	3.85	-2874.00	0.82	-1.5 to 1.5	Pass
			-10	3.85	-2874.00	0.82	-1.5 to 1.5	Pass
			0	3.85	-2879.00	0.82	-1.5 to 1.5	Pass
			10	3.85	-2874.00	0.82	-1.5 to 1.5	Pass
			30	3.85	-2879.00	0.82	-1.5 to 1.5	Pass
			40	3.85	-2874.00	0.82	-1.5 to 1.5	Pass
			50	3.85	-2874.00	0.82	-1.5 to 1.5	Pass
	CC1:3519.99	NR-FR1-TM3.1a	20	3.27	-2879.00	0.82	-1.5 to 1.5	Pass
				3.85	-2874.00	0.82	-1.5 to 1.5	Pass
				4.43	-2874.00	0.82	-1.5 to 1.5	Pass
			-30	3.85	-2879.00	0.82	-1.5 to 1.5	Pass
			-20	3.85	-2879.00	0.82	-1.5 to 1.5	Pass
			-10	3.85	-2874.00	0.82	-1.5 to 1.5	Pass
			0	3.85	-2874.00	0.82	-1.5 to 1.5	Pass
			10	3.85	-2879.00	0.82	-1.5 to 1.5	Pass
			30	3.85	-2874.00	0.82	-1.5 to 1.5	Pass

			40	3.85	-2874.00	0.82	-1.5 to 1.5	Pass
			50	3.85	-2874.00	0.82	-1.5 to 1.5	Pass
CC1:100	CC1:3499.98	NR-FR1-TM3.1a	20	3.27	-2874.00	0.82	-1.5 to 1.5	Pass
				3.85	-2874.00	0.82	-1.5 to 1.5	Pass
				4.43	-2874.00	0.82	-1.5 to 1.5	Pass
			-30	3.85	-2874.00	0.82	-1.5 to 1.5	Pass
			-20	3.85	-2874.00	0.82	-1.5 to 1.5	Pass
			-10	3.85	-2874.00	0.82	-1.5 to 1.5	Pass
			0	3.85	-2874.00	0.82	-1.5 to 1.5	Pass
			10	3.85	-2879.00	0.82	-1.5 to 1.5	Pass
			30	3.85	-2879.00	0.82	-1.5 to 1.5	Pass
			40	3.85	-2879.00	0.82	-1.5 to 1.5	Pass
			50	3.85	-2874.00	0.82	-1.5 to 1.5	Pass

4. 99% & 26dB Bandwidth

4.1 Test Result

4.1.1 30_Single_OBW

Band n77d Single NTNV						
BW (MHz)	DL Frequency (MHz)	Test Mode	Ant No.	99% Occupied Bandwidth (MHz)		Verdict
				Result	Limit	
CC1:10	CC1:3454.98	NR-FR1-TM3.1a	1	8.61	/	Pass
	CC1:3499.98	NR-FR1-TM3.1a	1	8.61	/	Pass
	CC1:3544.98	NR-FR1-TM3.1a	1	8.61	/	Pass
CC1:20	CC1:3459.99	NR-FR1-TM3.1a	1	18.41	/	Pass
	CC1:3499.98	NR-FR1-TM3.1a	1	18.41	/	Pass
	CC1:3540	NR-FR1-TM3.1a	1	18.41	/	Pass
CC1:30	CC1:3465	NR-FR1-TM3.1a	1	27.97	/	Pass
	CC1:3500.01	NR-FR1-TM3.1a	1	27.98	/	Pass
	CC1:3534.99	NR-FR1-TM3.1a	1	27.99	/	Pass
CC1:40	CC1:3469.98	NR-FR1-TM3.1a	1	38.29	/	Pass
	CC1:3499.98	NR-FR1-TM3.1a	1	38.32	/	Pass
	CC1:3529.98	NR-FR1-TM3.1a	1	38.30	/	Pass
CC1:60	CC1:3480	NR-FR1-TM3.1a	1	58.50	/	Pass
	CC1:3499.98	NR-FR1-TM3.1a	1	58.48	/	Pass
	CC1:3519.99	NR-FR1-TM3.1a	1	58.46	/	Pass
CC1:100	CC1:3499.98	NR-FR1-TM3.1a	1	98.75	/	Pass

4.1.2 30_Single_XDB

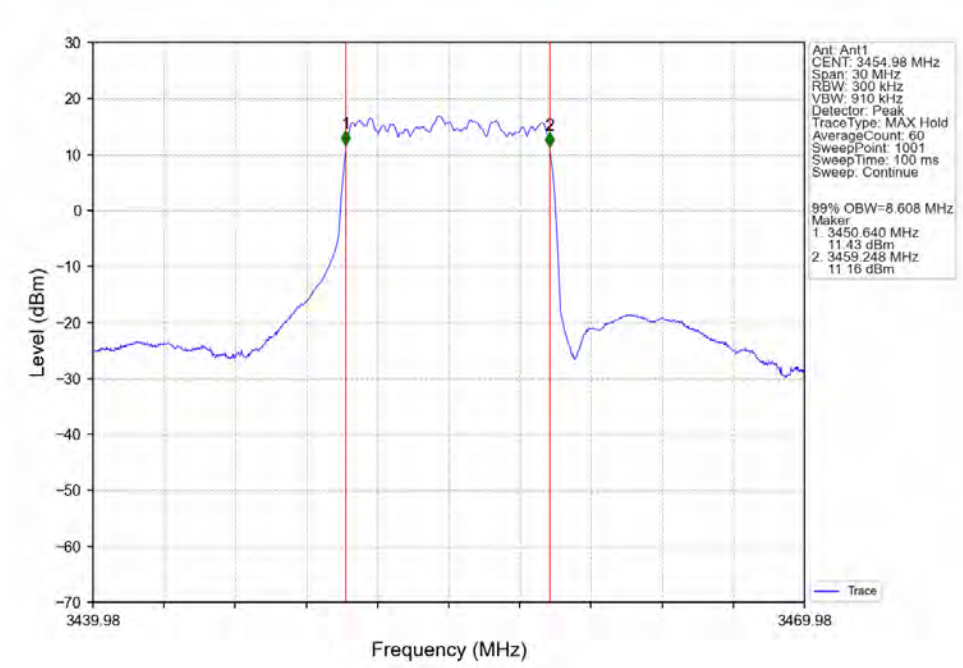
Band n77d Single NTNV						
BW (MHz)	DL Frequency (MHz)	Test Mode	Ant No.	26dB Bandwidth (MHz)		Verdict
				Result	Limit	
CC1:10	CC1:3454.98	NR-FR1-TM3.1a	1	9.59	/	Pass
	CC1:3499.98	NR-FR1-TM3.1a	1	9.59	/	Pass
	CC1:3544.98	NR-FR1-TM3.1a	1	9.59	/	Pass
CC1:20	CC1:3459.99	NR-FR1-TM3.1a	1	20.48	/	Pass
	CC1:3499.98	NR-FR1-TM3.1a	1	20.44	/	Pass
	CC1:3540	NR-FR1-TM3.1a	1	20.47	/	Pass
CC1:30	CC1:3465	NR-FR1-TM3.1a	1	30.47	/	Pass
	CC1:3500.01	NR-FR1-TM3.1a	1	30.49	/	Pass

	CC1:3534.99	NR-FR1-TM3.1a	1	30.57	/	Pass
CC1:40	CC1:3469.98	NR-FR1-TM3.1a	1	43.58	/	Pass
	CC1:3499.98	NR-FR1-TM3.1a	1	43.53	/	Pass
	CC1:3529.98	NR-FR1-TM3.1a	1	43.65	/	Pass
CC1:60	CC1:3480	NR-FR1-TM3.1a	1	62.45	/	Pass
	CC1:3499.98	NR-FR1-TM3.1a	1	62.45	/	Pass
	CC1:3519.99	NR-FR1-TM3.1a	1	62.42	/	Pass
CC1:100	CC1:3499.98	NR-FR1-TM3.1a	1	105.09	/	Pass

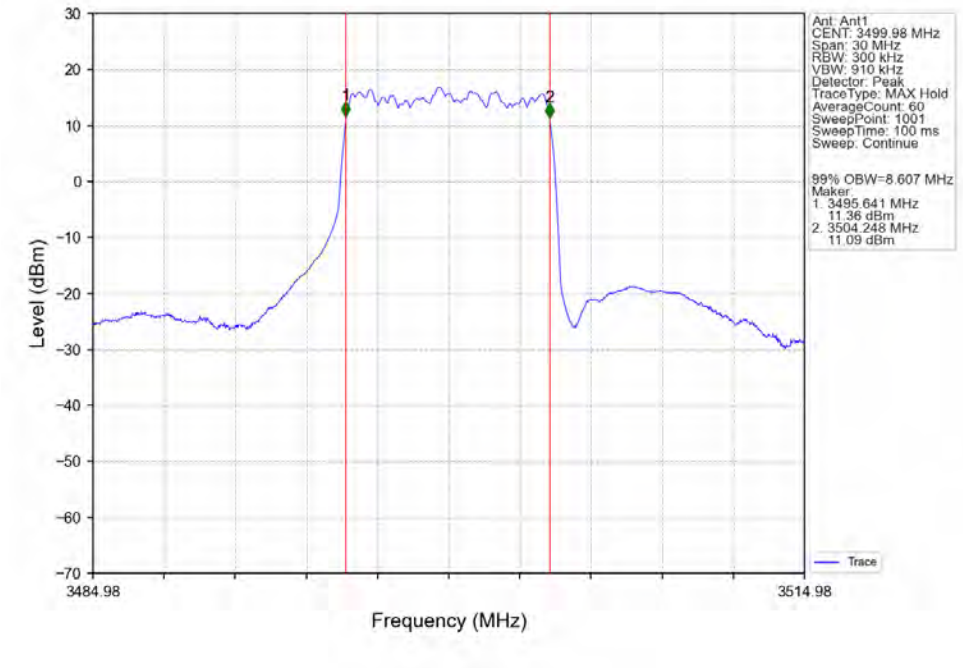
4.2 Test Graph

4.2.1 30_Single_OBW

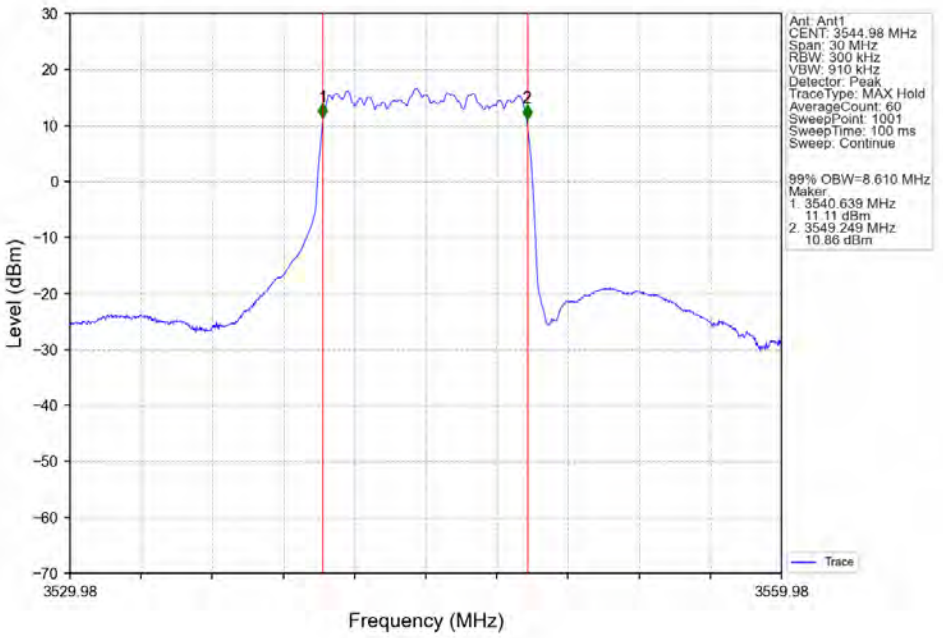
n77d_BS Type 1-C_30_Single_NTNV_CC1:10MHz_NR-FR1-TM3.1a_CC1:3454.98MHz_Ant1



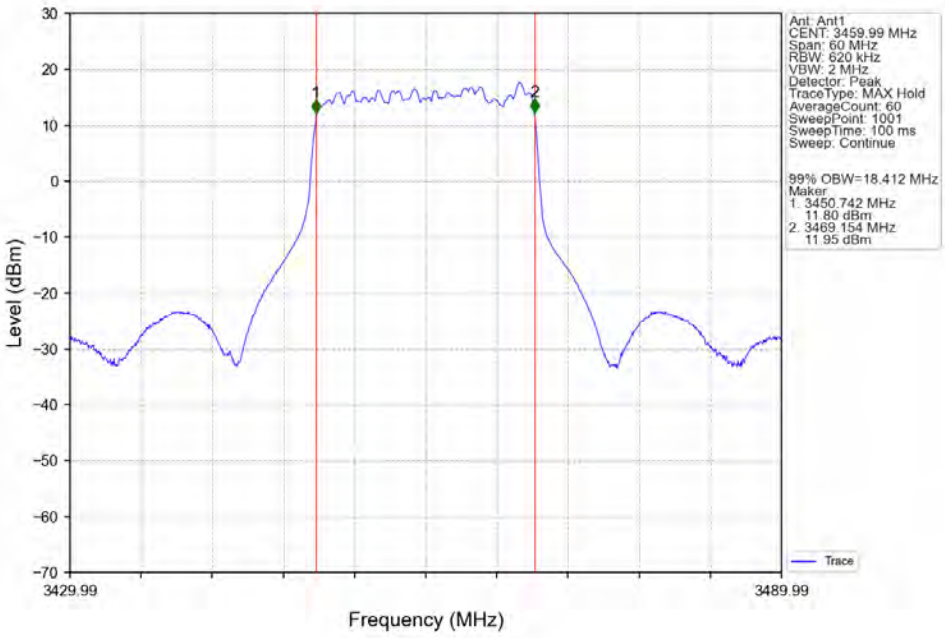
n77d_BS Type 1-C_30_Single_NTNV_CC1:10MHz_NR-FR1-TM3.1a_CC1:3499.98MHz_Ant1



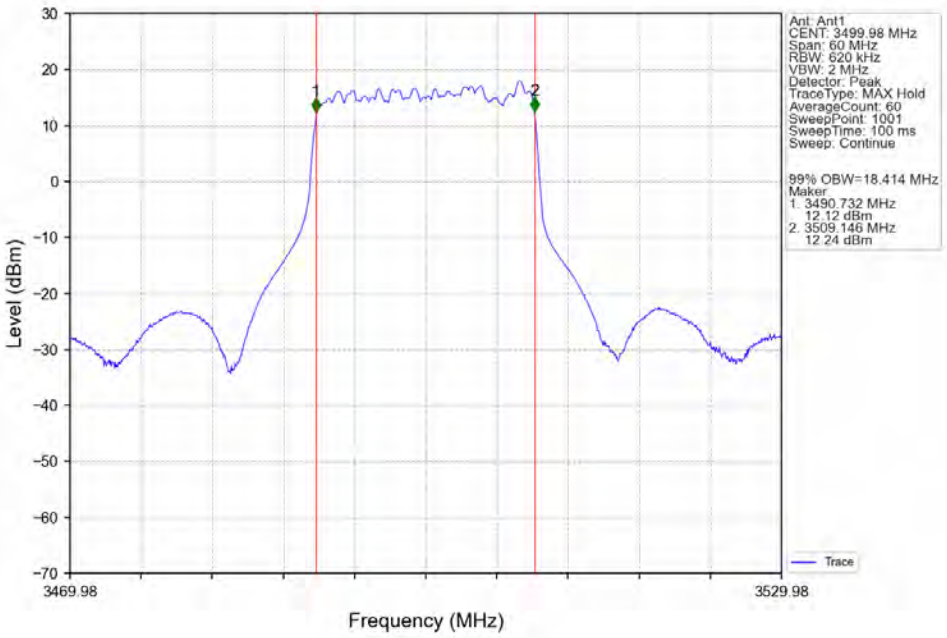
n77d_BS Type 1-C_30_Single_NTNV_CC1:10MHz_NR-FR1-TM3.1a_CC1:3544.98MHz_Ant1



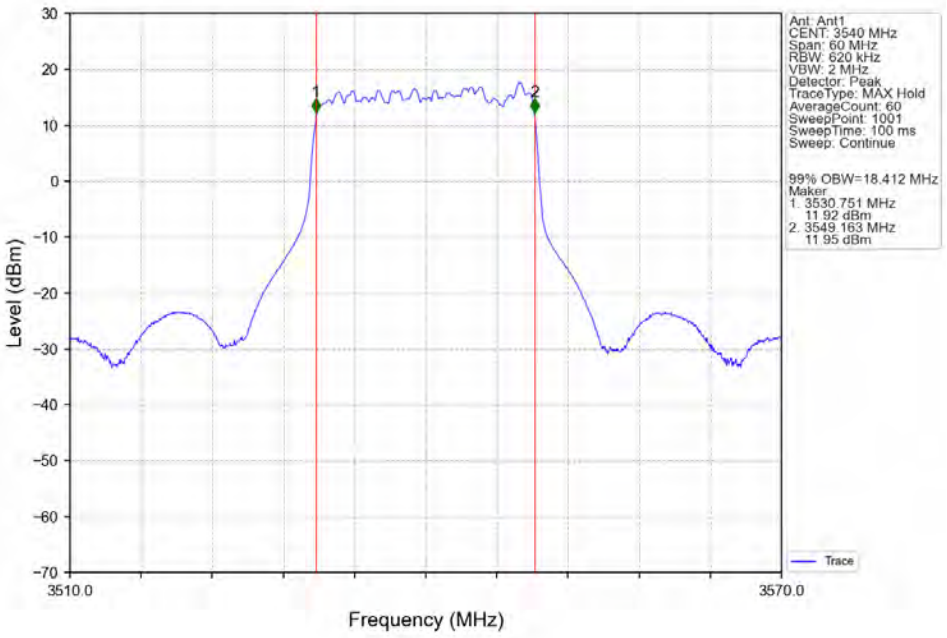
n77d_BS Type 1-C_30_Single_NTNV_CC1:20MHz_NR-FR1-TM3.1a_CC1:3459.99MHz_Ant1



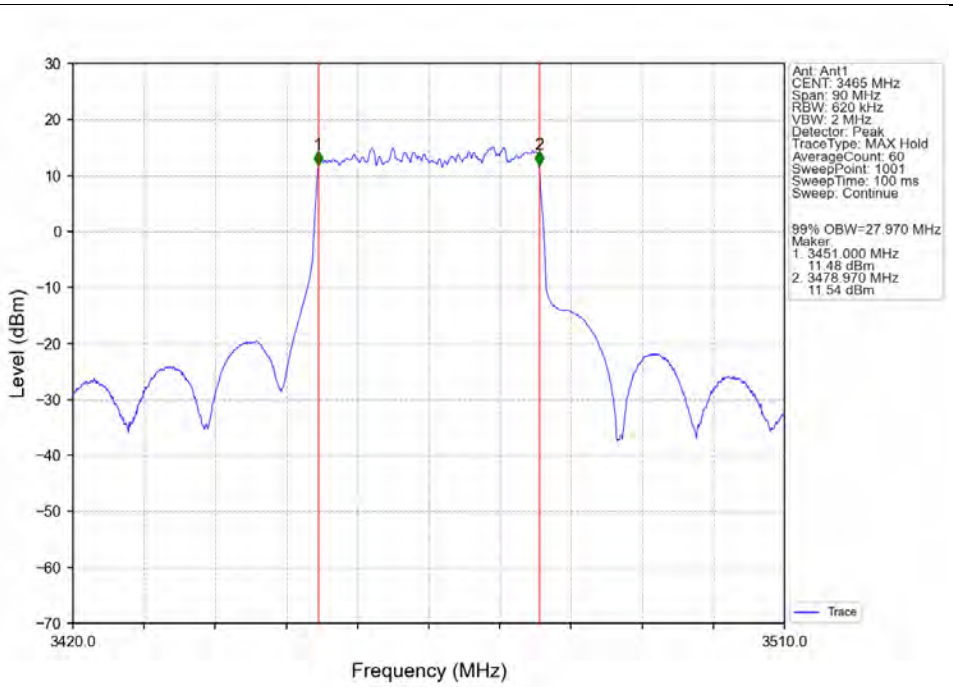
n77d_BS Type 1-C_30_Single_NTNV_CC1:20MHz_NR-FR1-TM3.1a_CC1:3499.98MHz_Ant1



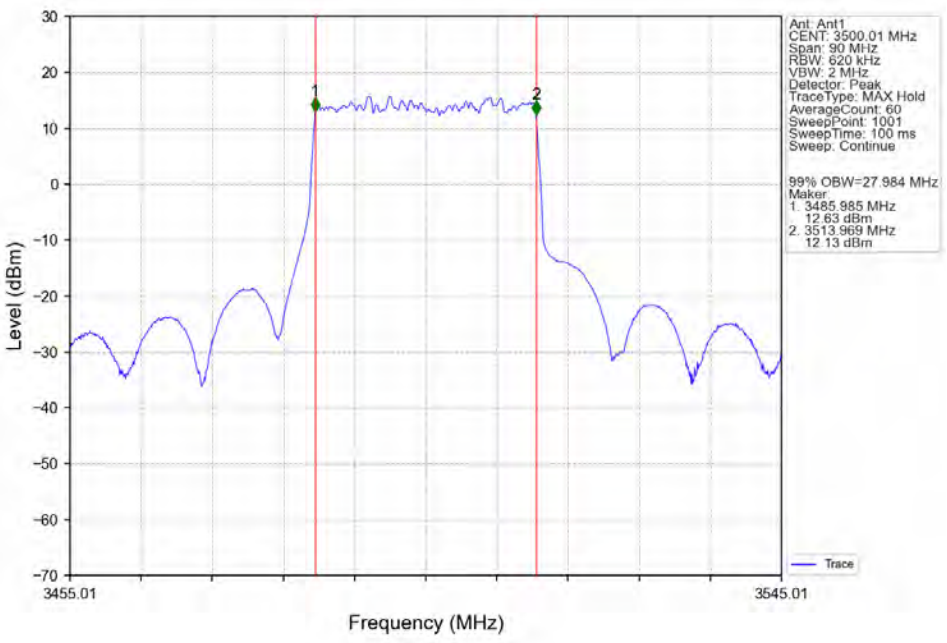
n77d_BS Type 1-C_30_Single_NTNV_CC1:20MHz_NR-FR1-TM3.1a_CC1:3540MHz_Ant1



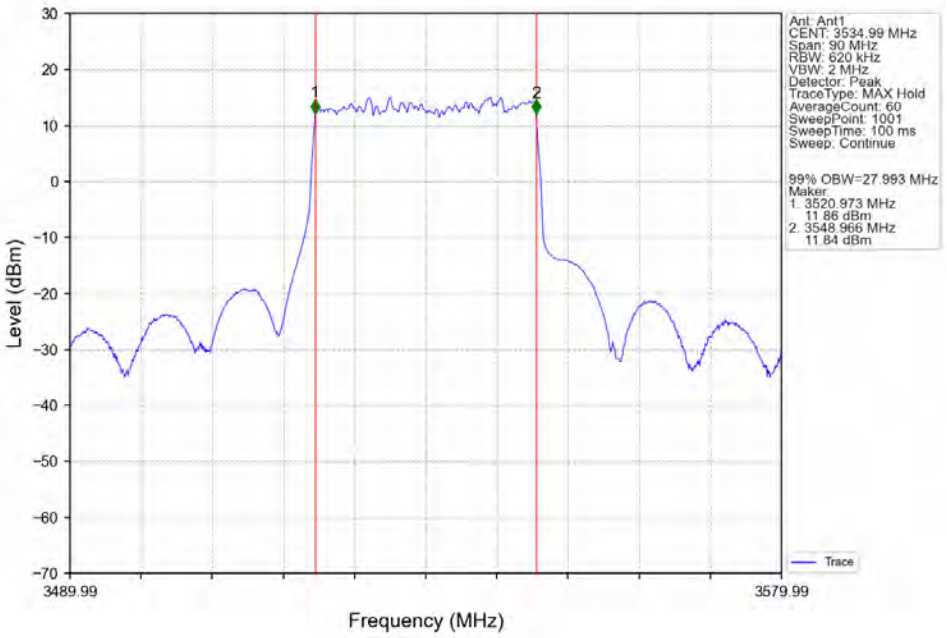
n77d_BS Type 1-C_30_Single_NTNV_CC1:30MHz_NR-FR1-TM3.1a_CC1:3465MHz_Ant1



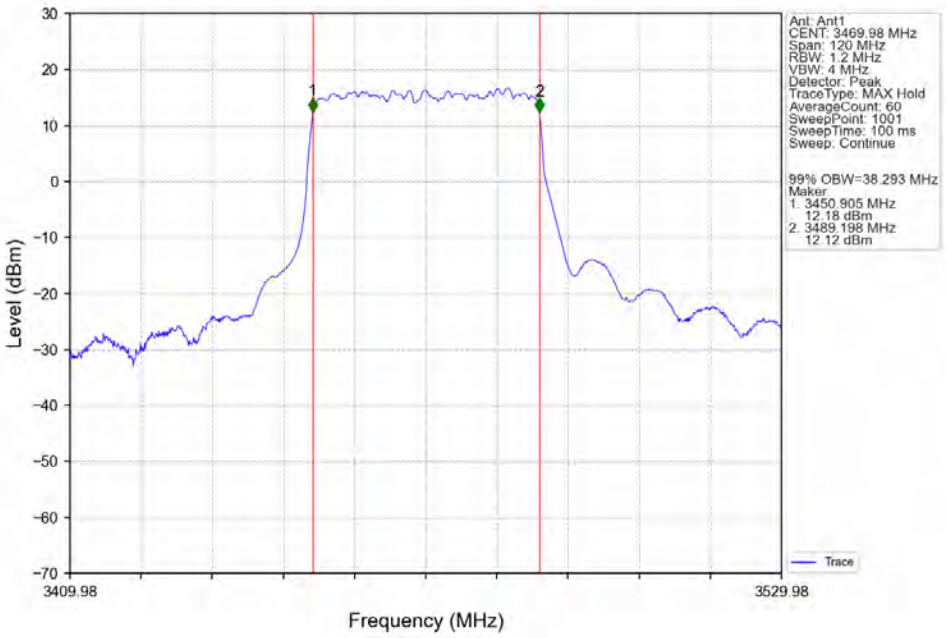
n77d_BS Type 1-C_30_Single_NTNV_CC1:30MHz_NR-FR1-TM3.1a_CC1:3500.01MHz_Ant1



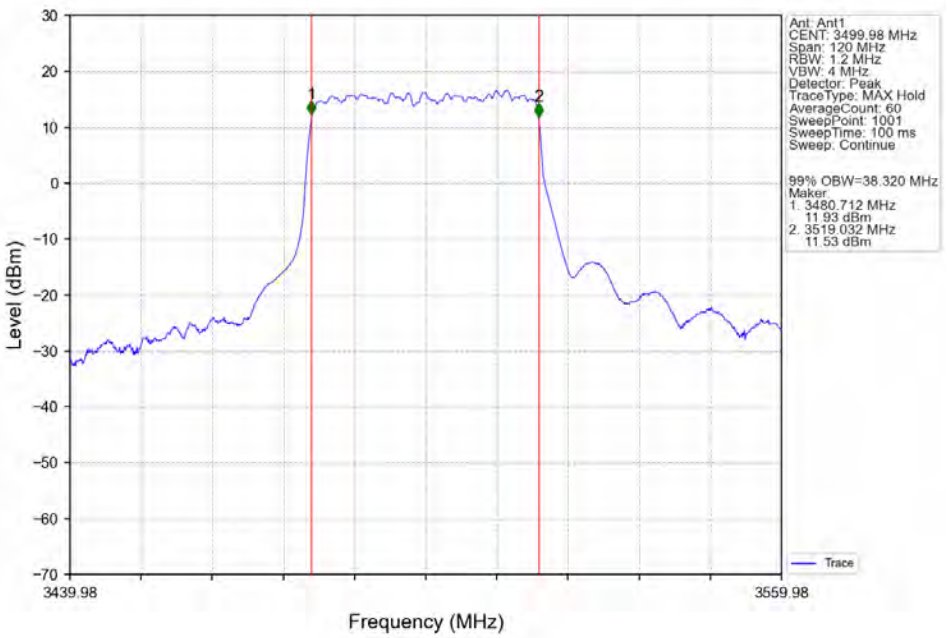
n77d_BS Type 1-C_30_Single_NTNV_CC1:30MHz_NR-FR1-TM3.1a_CC1:3534.99MHz_Ant1



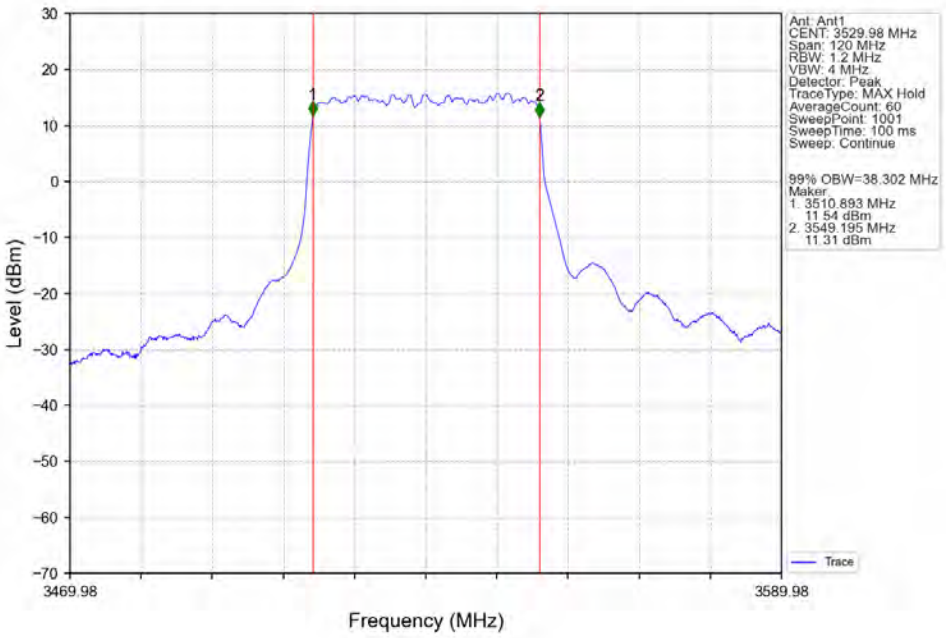
n77d_BS Type 1-C_30_Single_NTNV_CC1:40MHz_NR-FR1-TM3.1a_CC1:3469.98MHz_Ant1



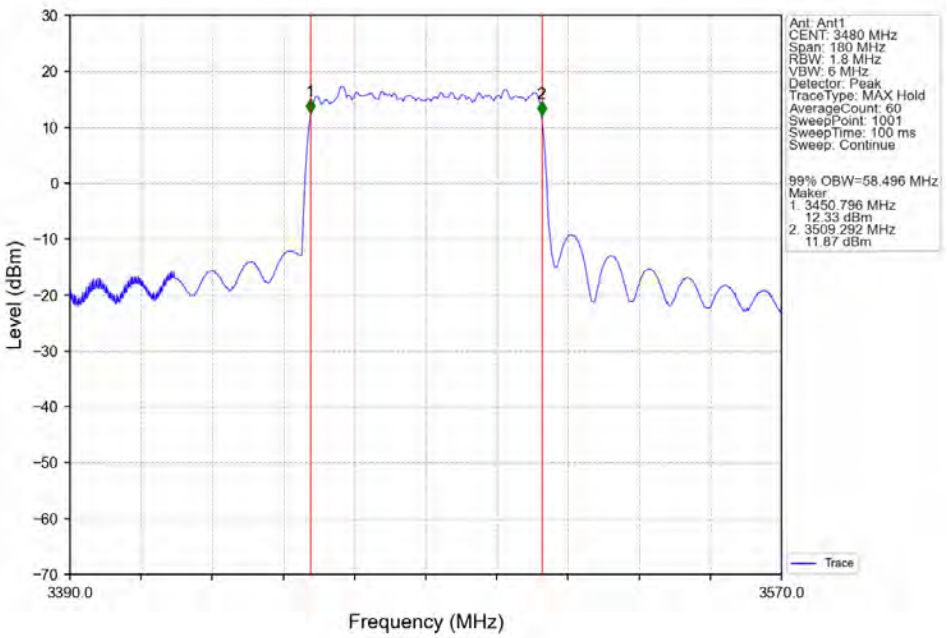
n77d_BS Type 1-C_30_Single_NTNV_CC1:40MHz_NR-FR1-TM3.1a_CC1:3499.98MHz_Ant1



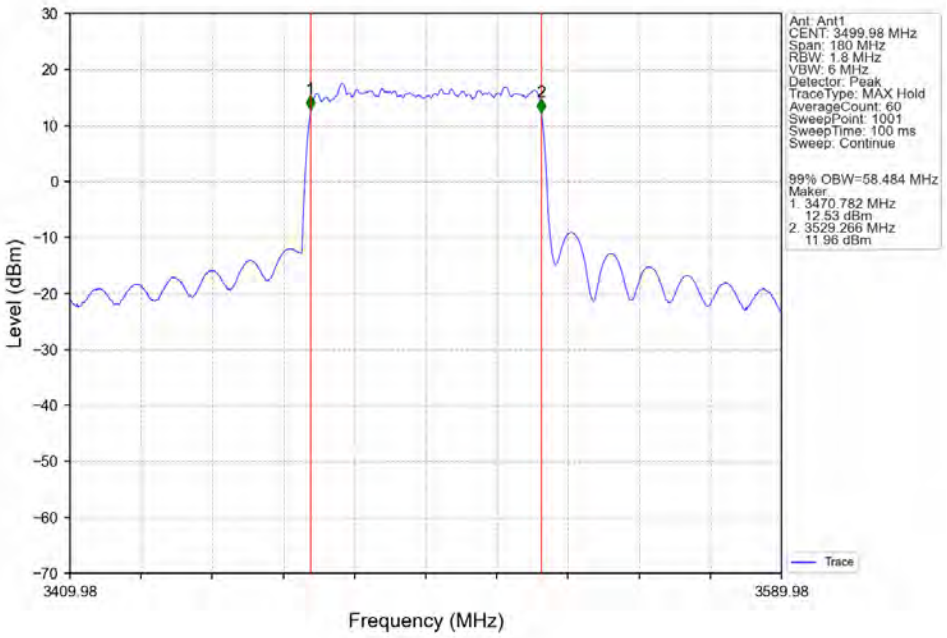
n77d_BS Type 1-C_30_Single_NTNV_CC1:40MHz_NR-FR1-TM3.1a_CC1:3529.98MHz_Ant1



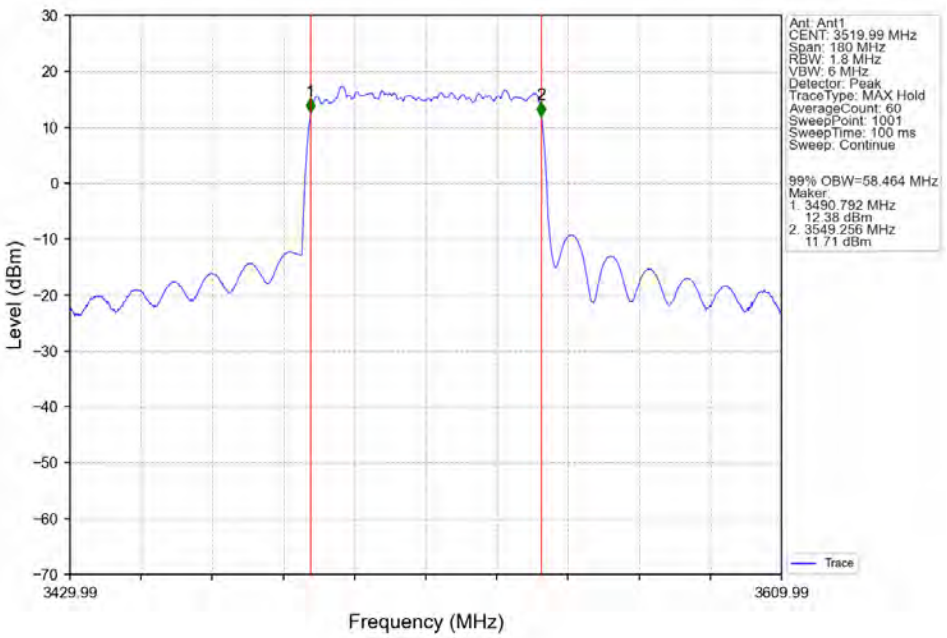
n77d_BS Type 1-C_30_Single_NTNV_CC1:60MHz_NR-FR1-TM3.1a_CC1:3480MHz_Ant1



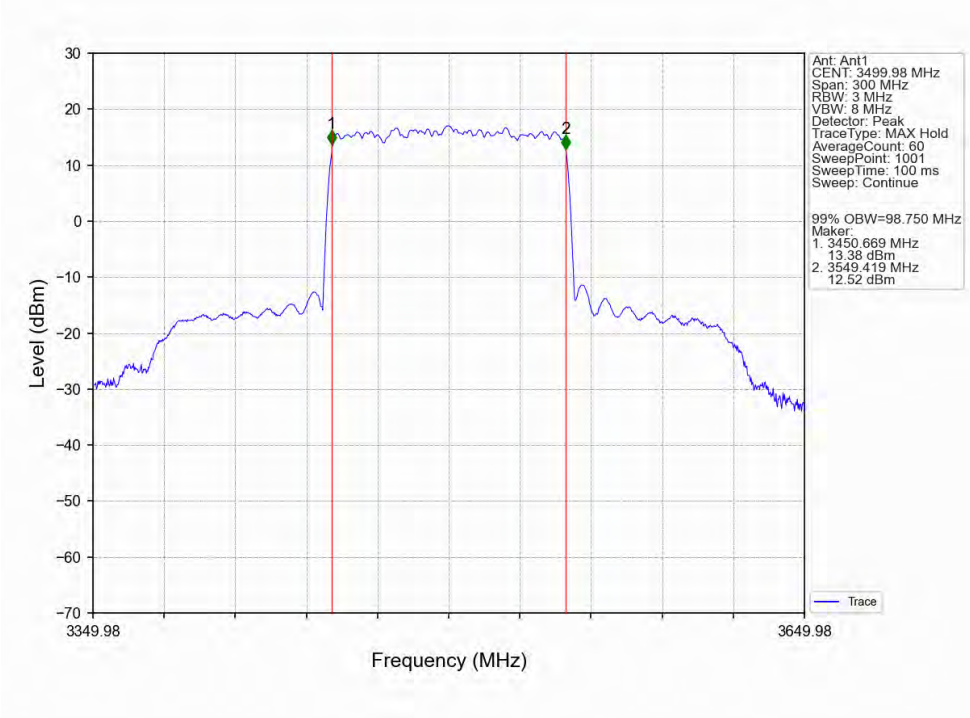
n77d_BS Type 1-C_30_Single_NTNV_CC1:60MHz_NR-FR1-TM3.1a_CC1:3499.98MHz_Ant1



n77d_BS Type 1-C_30_Single_NTNV_CC1:60MHz_NR-FR1-TM3.1a_CC1:3519.99MHz_Ant1

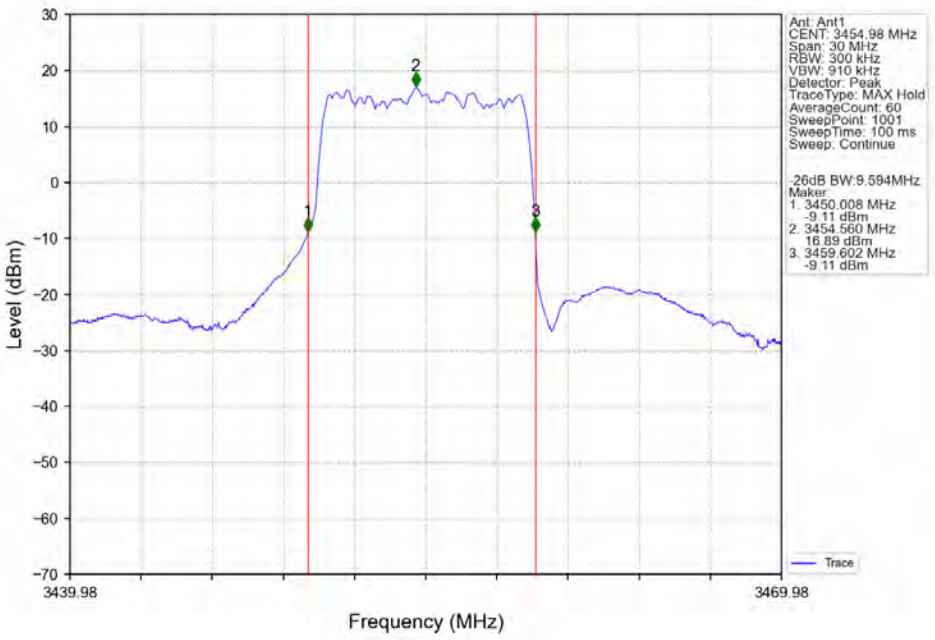


n77d_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM3.1a_CC1:3499.98MHz_Ant1

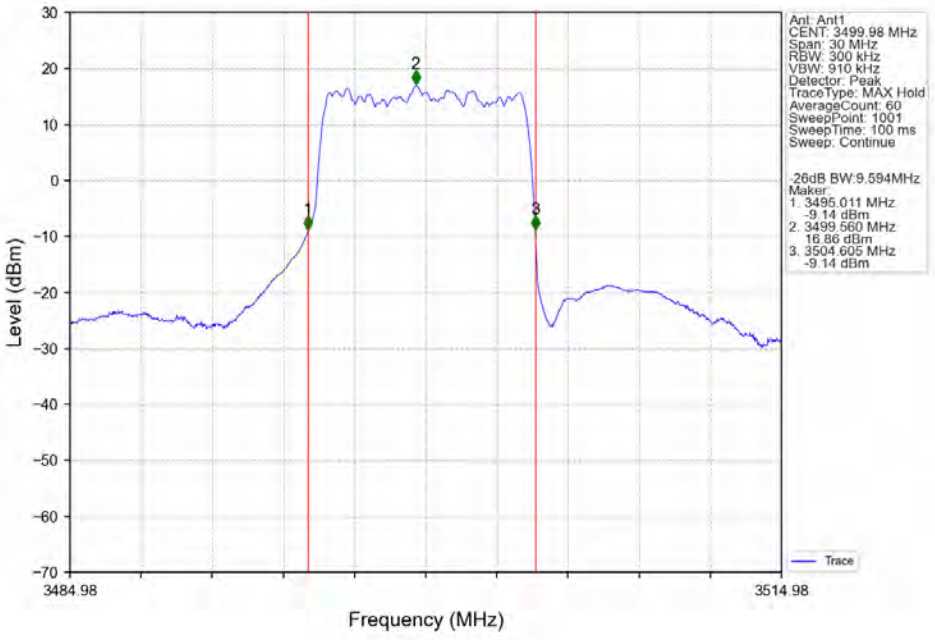


4.2.2 30_Single_XDB

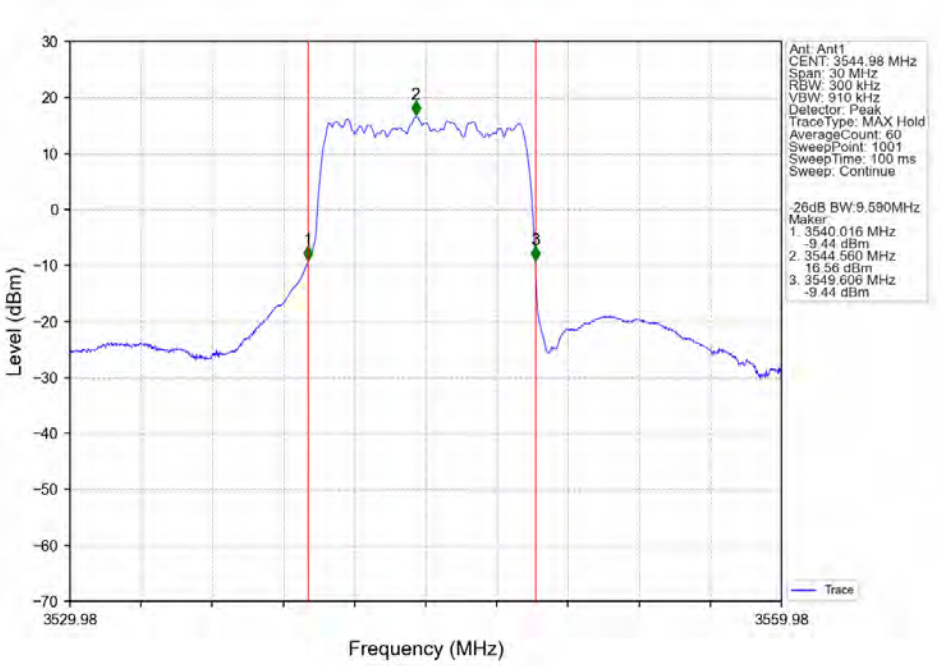
n77d_BS Type 1-C_30_Single_NTNV_CC1:10MHz_NR-FR1-TM3.1a_CC1:3454.98MHz_Ant1



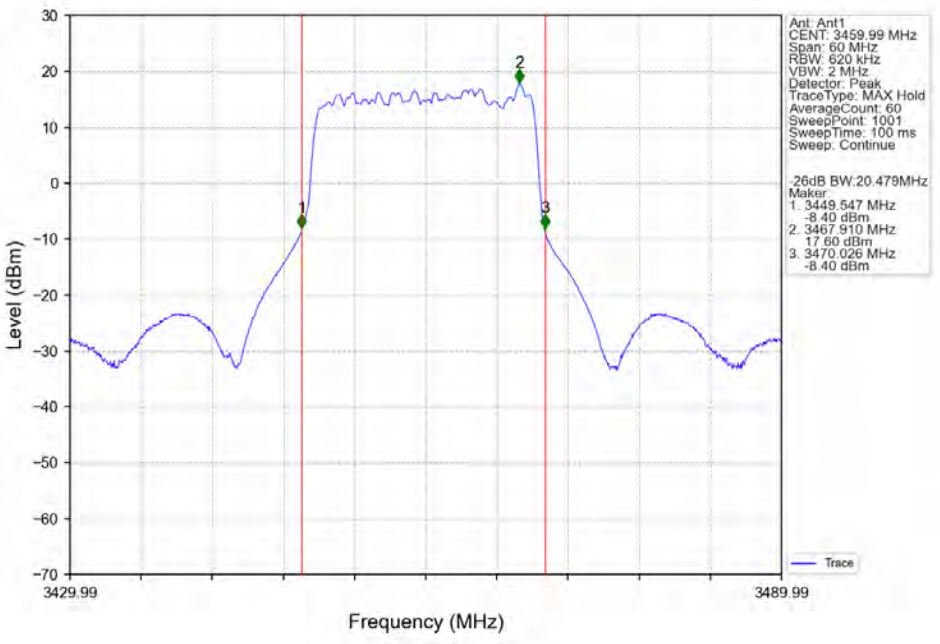
n77d_BS Type 1-C_30_Single_NTNV_CC1:10MHz_NR-FR1-TM3.1a_CC1:3499.98MHz_Ant1



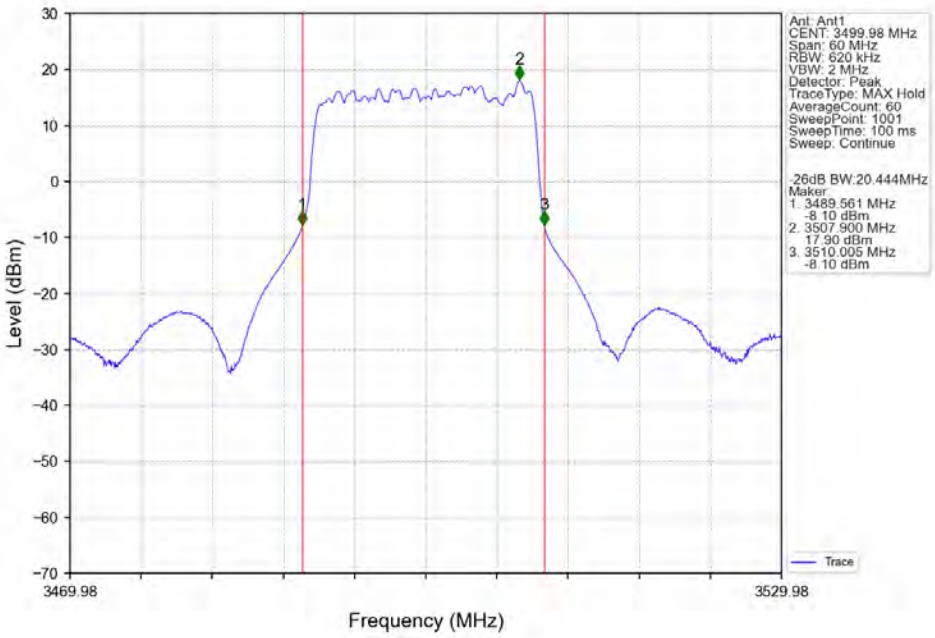
n77d_BS Type 1-C_30_Single_NTNV_CC1:10MHz_NR-FR1-TM3.1a_CC1:3544.98MHz_Ant1



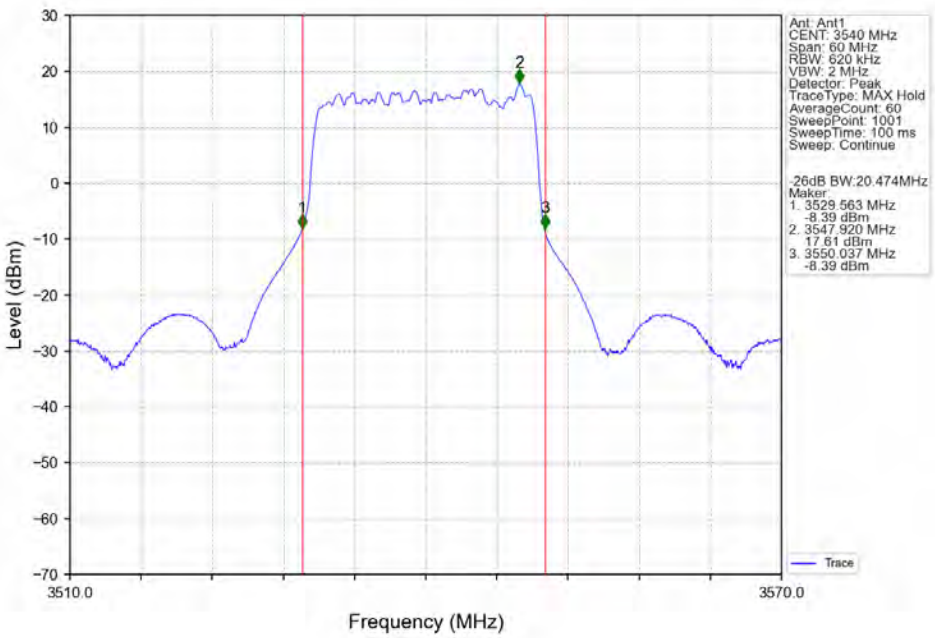
n77d_BS Type 1-C_30_Single_NTNV_CC1:20MHz_NR-FR1-TM3.1a_CC1:3459.99MHz_Ant1



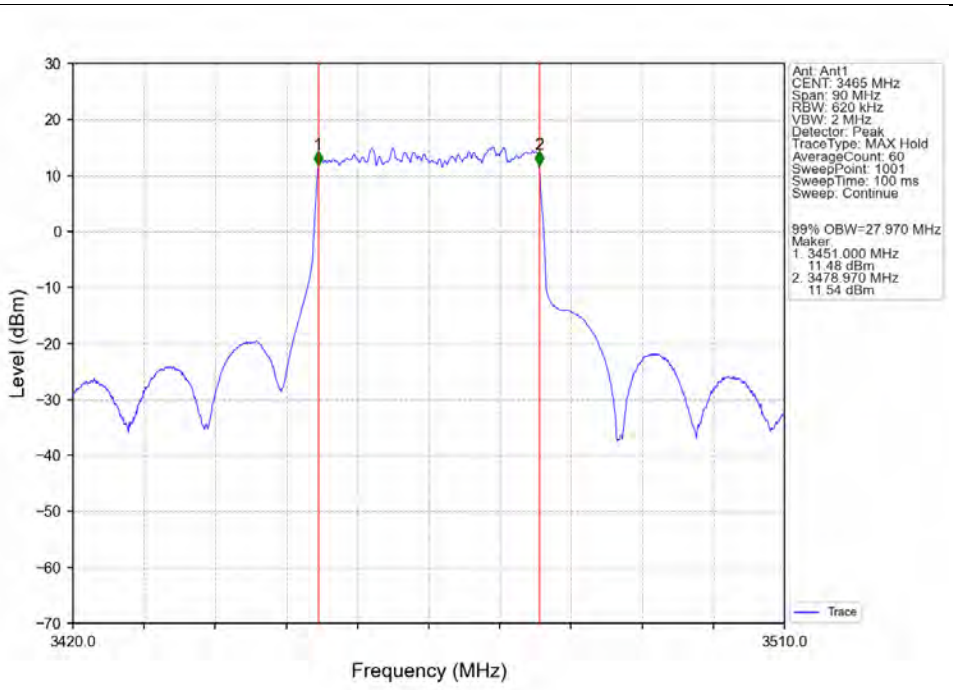
n77d_BS Type 1-C_30_Single_NTNV_CC1:20MHz_NR-FR1-TM3.1a_CC1:3499.98MHz_Ant1



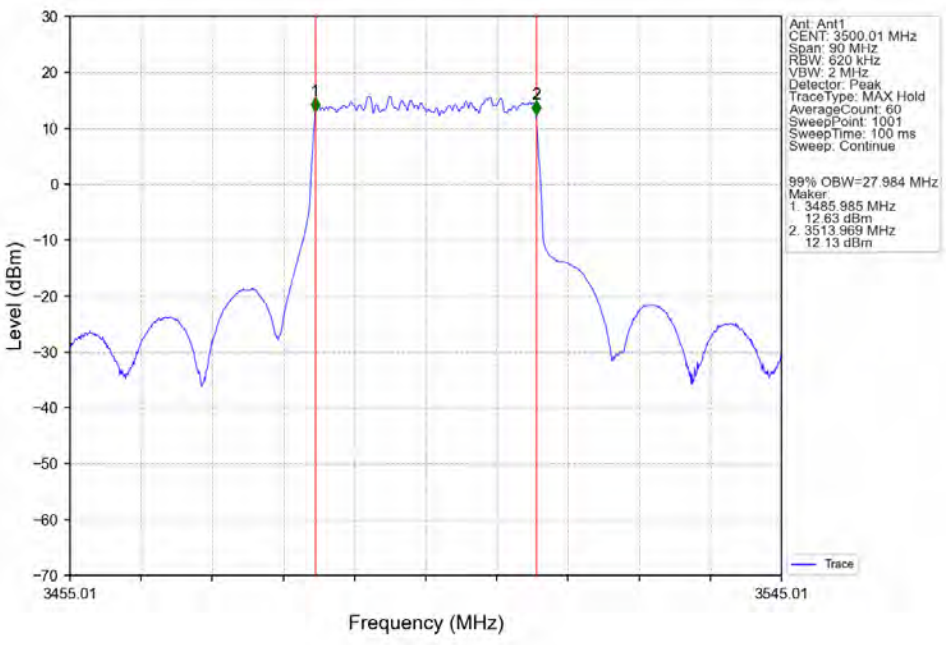
n77d_BS Type 1-C_30_Single_NTNV_CC1:20MHz_NR-FR1-TM3.1a_CC1:3540MHz_Ant1



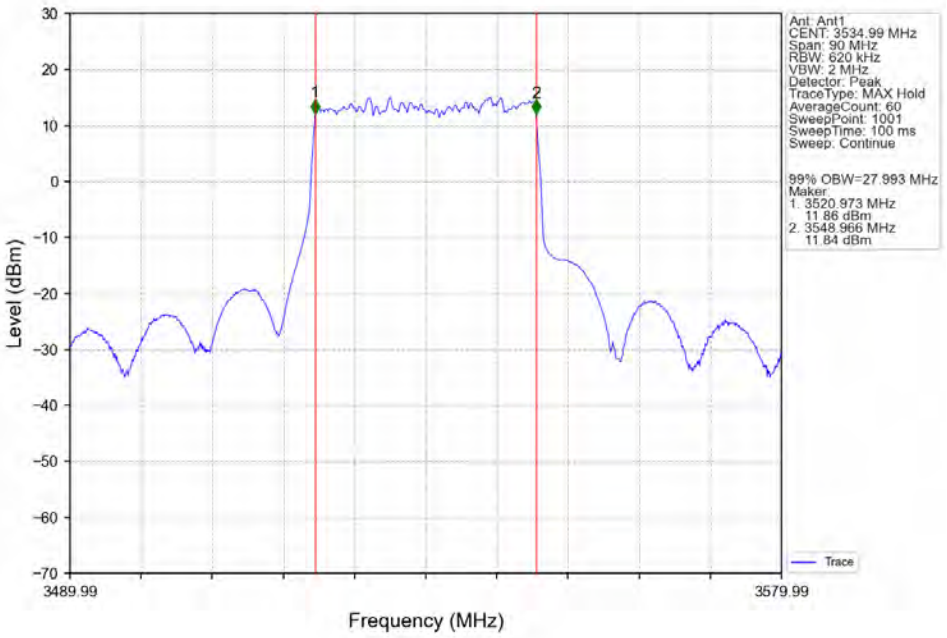
n77d_BS Type 1-C_30_Single_NTNV_CC1:30MHz_NR-FR1-TM3.1a_CC1:3465MHz_Ant1



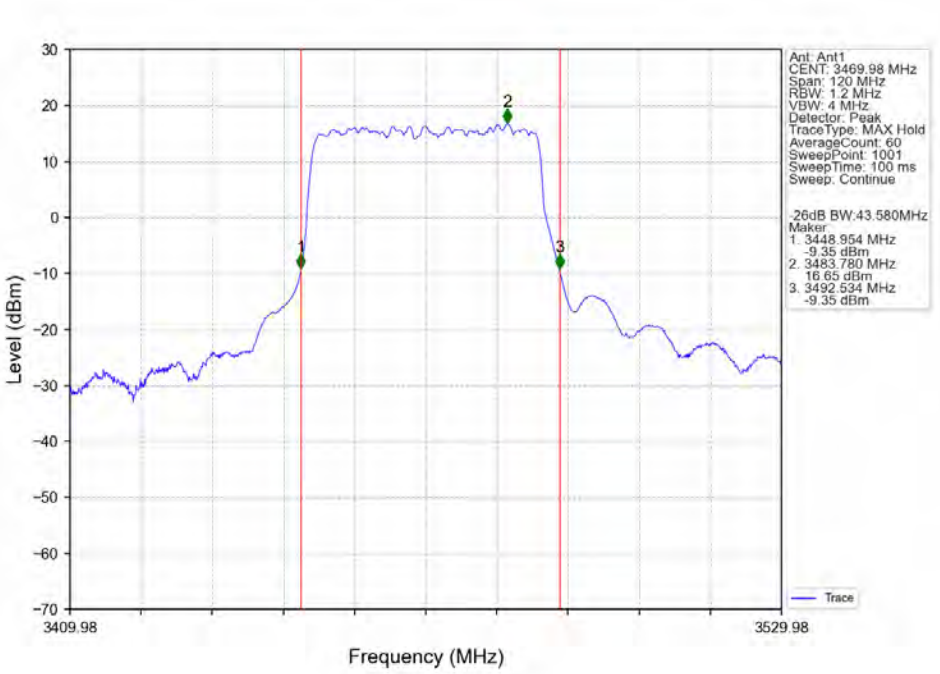
n77d_BS Type 1-C_30_Single_NTNV_CC1:30MHz_NR-FR1-TM3.1a_CC1:3500.01MHz_Ant1



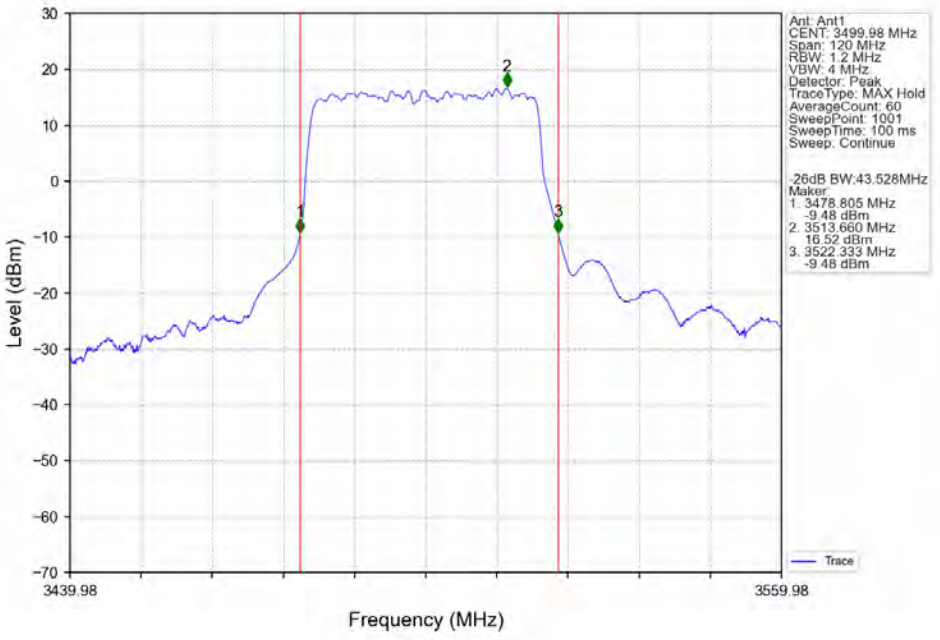
n77d_BS Type 1-C_30_Single_NTNV_CC1:30MHz_NR-FR1-TM3.1a_CC1:3534.99MHz_Ant1



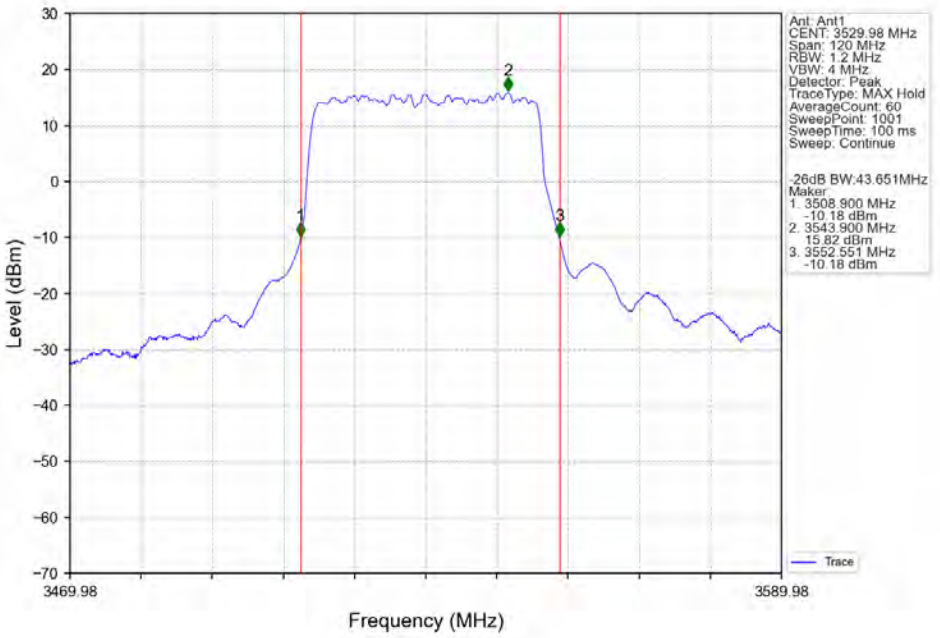
n77d_BS Type 1-C_30_Single_NTNV_CC1:40MHz_NR-FR1-TM3.1a_CC1:3469.98MHz_Ant1



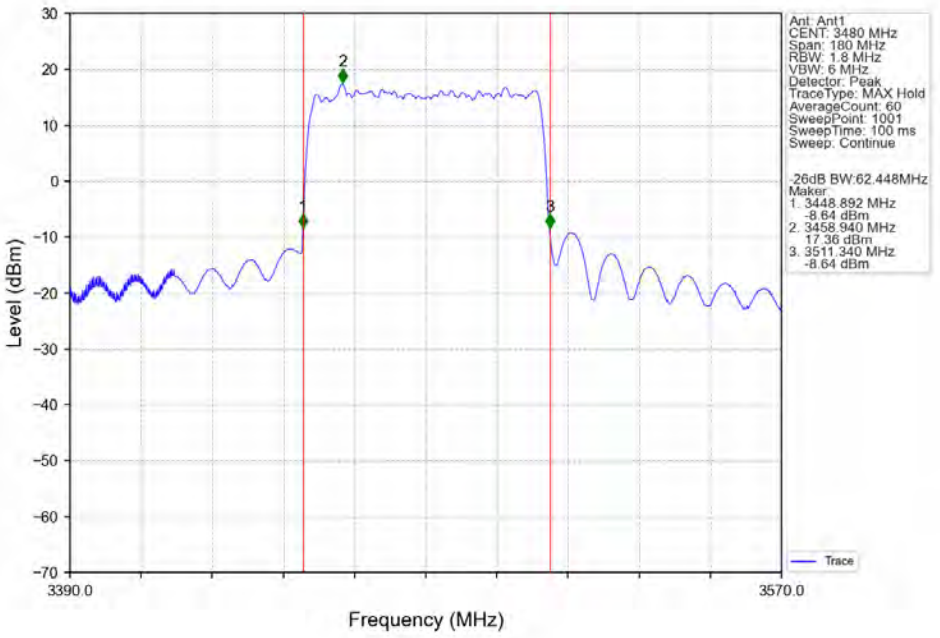
n77d_BS Type 1-C_30_Single_NTNV_CC1:40MHz_NR-FR1-TM3.1a_CC1:3499.98MHz_Ant1



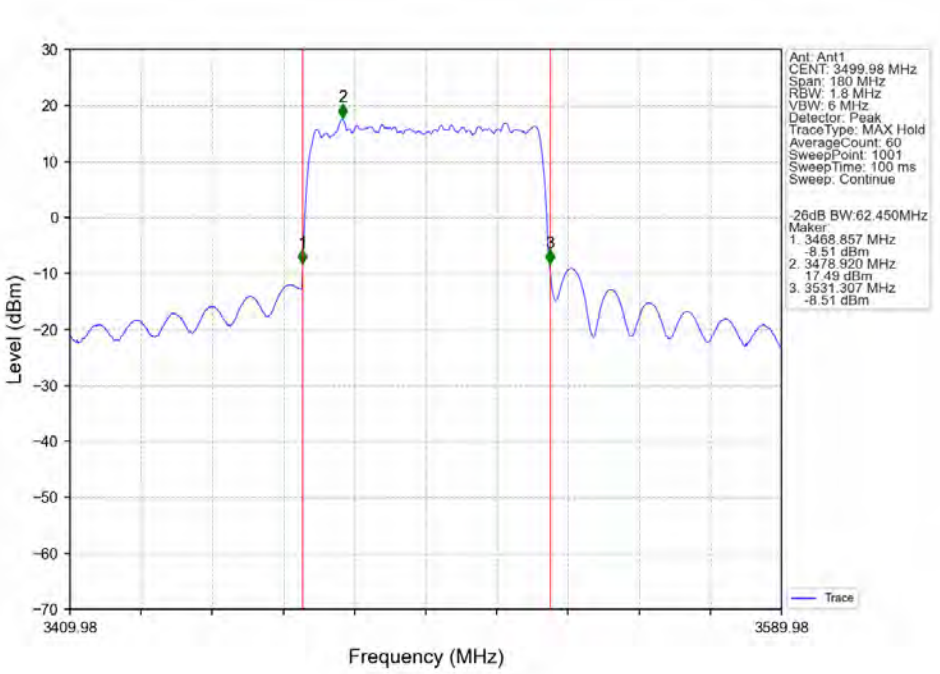
n77d_BS Type 1-C_30_Single_NTNV_CC1:40MHz_NR-FR1-TM3.1a_CC1:3529.98MHz_Ant1



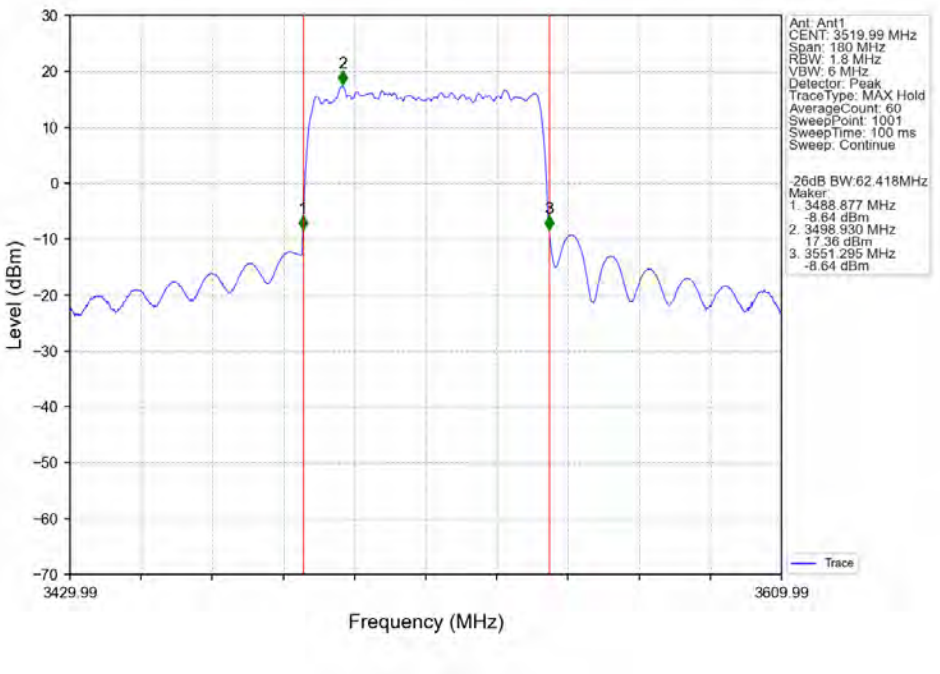
n77d_BS Type 1-C_30_Single_NTNV_CC1:60MHz_NR-FR1-TM3.1a_CC1:3480MHz_Ant1



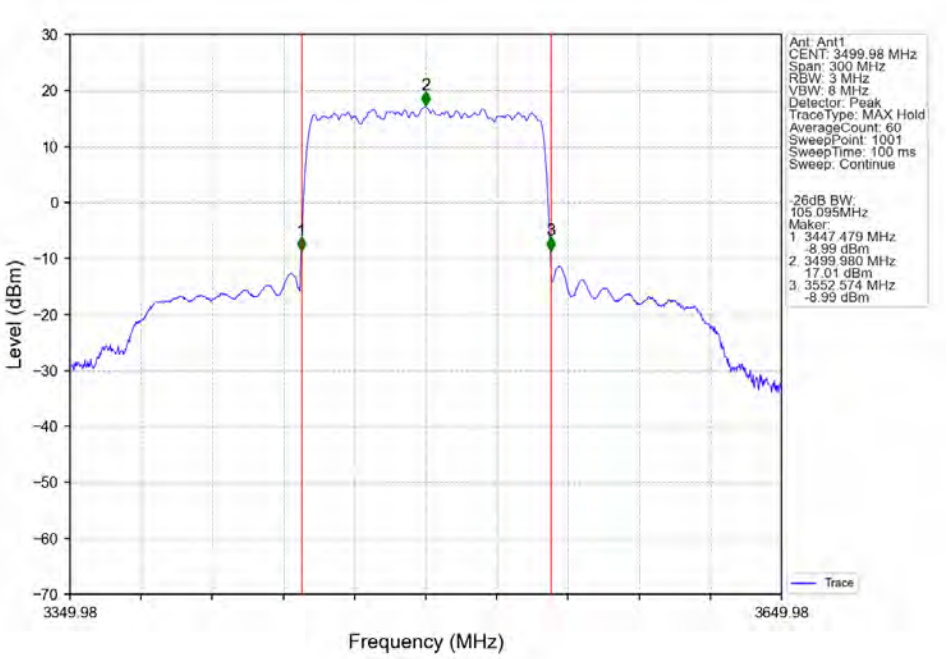
n77d_BS Type 1-C_30_Single_NTNV_CC1:60MHz_NR-FR1-TM3.1a_CC1:3499.98MHz_Ant1



n77d_BS Type 1-C_30_Single_NTNV_CC1:60MHz_NR-FR1-TM3.1a_CC1:3519.99MHz_Ant1



n77d_BS Type 1-C_30_Single_NTNV_CC1:100MHz_NR-FR1-TM3.1a_CC1:3499.98MHz_Ant1



5. Peak-Average Ratio

5.1 Test Result

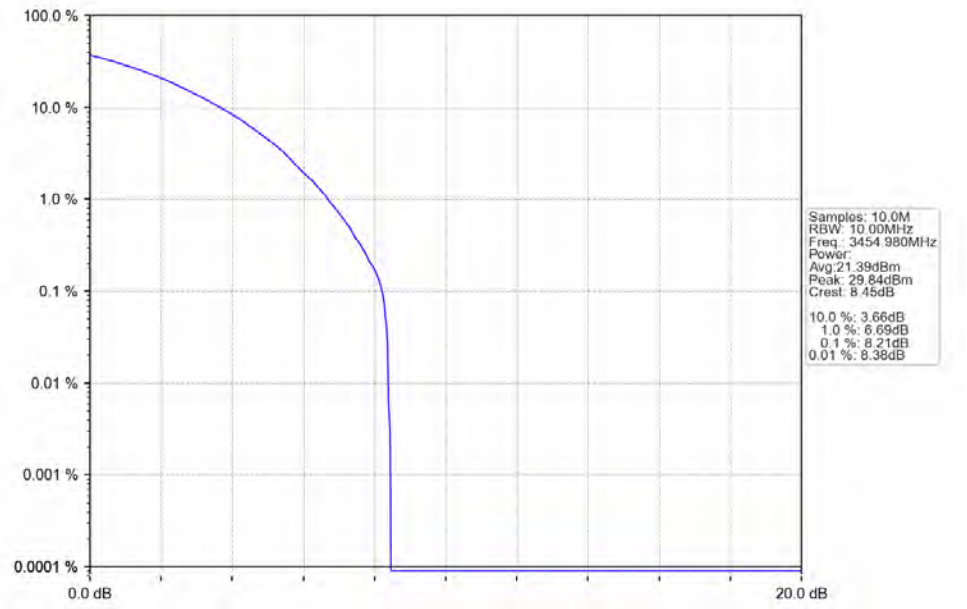
5.1.1 30_Single

Band n77d Single NTNV Ant1						
BW (MHz)	DL Frequency (MHz)	Test Mode	Ant No.	Peak-Average Ratio (dB)		Verdict
				Result	Limit	
CC1:10	CC1:3454.98	NR-FR1-TM3.1a	1	8.21	<=13	Pass
	CC1:3499.98	NR-FR1-TM3.1a	1	8.18	<=13	Pass
	CC1:3544.98	NR-FR1-TM3.1a	1	8.21	<=13	Pass
CC1:20	CC1:3459.99	NR-FR1-TM3.1a	1	7.90	<=13	Pass
	CC1:3499.98	NR-FR1-TM3.1a	1	7.95	<=13	Pass
	CC1:3540	NR-FR1-TM3.1a	1	8.04	<=13	Pass
CC1:30	CC1:3465	NR-FR1-TM3.1a	1	8.23	<=13	Pass
	CC1:3500.01	NR-FR1-TM3.1a	1	8.15	<=13	Pass
	CC1:3534.99	NR-FR1-TM3.1a	1	8.31	<=13	Pass
CC1:40	CC1:3469.98	NR-FR1-TM3.1a	1	8.24	<=13	Pass
	CC1:3499.98	NR-FR1-TM3.1a	1	8.26	<=13	Pass
	CC1:3529.98	NR-FR1-TM3.1a	1	8.31	<=13	Pass
CC1:60	CC1:3480	NR-FR1-TM3.1a	1	8.38	<=13	Pass
	CC1:3499.98	NR-FR1-TM3.1a	1	8.39	<=13	Pass
	CC1:3519.99	NR-FR1-TM3.1a	1	8.41	<=13	Pass
CC1:100	CC1:3499.98	NR-FR1-TM3.1a	1	8.14	<=13	Pass

5.2 Test Graph

5.2.1 30_Single

n77d_BS Type 1-C_30_Single_NTNV_CC1:10MHz_NR-FR1-TM3.1a_CC1:3454.98MHz_Ant1



n77d_BS Type 1-C_30_Single_NTNV_CC1:10MHz_NR-FR1-TM3.1a_CC1:3499.98MHz_Ant1