

1. Duty Cycle

1.1 Test Result

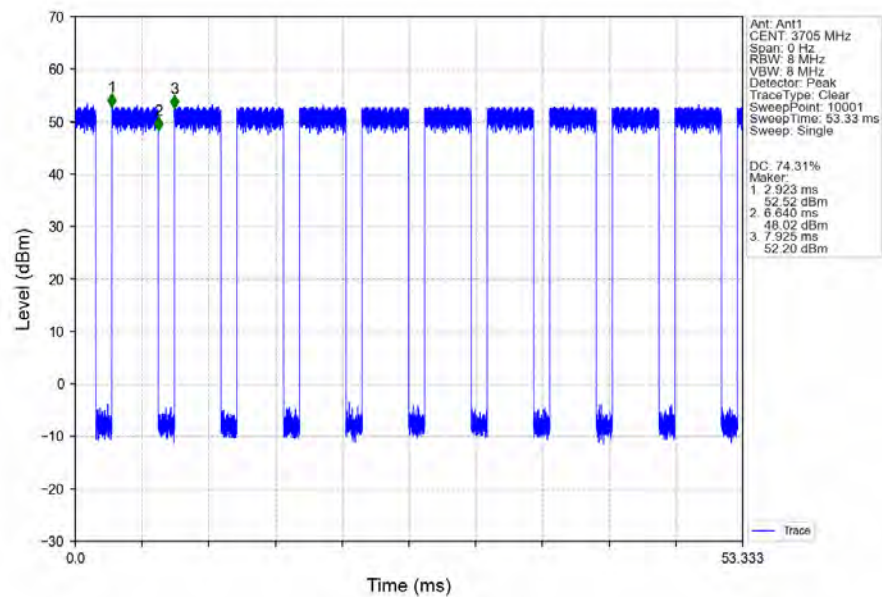
1.1.1 30_Single_Ant1

Band n78 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	CC1:3705	QPSK	3.717	5.002	74.31	1.29	0.08
		256QAM	3.718	5.003	74.32	1.29	0.08
	CC1:3750	QPSK	3.717	5.002	74.31	1.29	0.11
		256QAM	3.718	5.003	74.32	1.29	0.11
	CC1:3795	QPSK	3.717	4.997	74.38	1.29	0.03
		256QAM	3.718	5.003	74.32	1.29	0.08
CC1:20	CC1:3710.01	QPSK	3.712	4.998	74.27	1.29	0.11
		256QAM	3.717	5.002	74.31	1.29	0.08
	CC1:3750	QPSK	3.718	5.003	74.32	1.29	0.08
		256QAM	3.712	4.998	74.27	1.29	0.11
	CC1:3789.99	QPSK	3.712	4.997	74.28	1.29	0.11
		256QAM	3.717	5.003	74.30	1.29	0.11
CC1:40	CC1:3720	QPSK	3.717	5.002	74.31	1.29	0.11
		256QAM	3.718	5.003	74.32	1.29	0.11
	CC1:3750	QPSK	3.717	5.002	74.31	1.29	0.08
		256QAM	3.718	4.998	74.39	1.28	0.03
	CC1:3780	QPSK	3.717	4.997	74.38	1.29	0.03
		256QAM	3.717	5.003	74.30	1.29	0.08
CC1:50	CC1:3725.01	QPSK	3.717	5.002	74.31	1.29	0.11
		256QAM	3.717	5.003	74.30	1.29	0.08
	CC1:3750	QPSK	3.717	5.002	74.31	1.29	0.11
		256QAM	3.717	5.003	74.30	1.29	0.08
	CC1:3774.99	QPSK	3.717	5.003	74.30	1.29	0.08
		256QAM	3.718	4.998	74.39	1.28	0.03
CC1:60	CC1:3730.02	QPSK	3.718	4.998	74.39	1.28	0.03
		256QAM	3.717	5.002	74.31	1.29	0.08
	CC1:3750	QPSK	3.718	5.003	74.32	1.29	0.08
		256QAM	3.717	5.003	74.30	1.29	0.11
	CC1:3769.98	QPSK	3.718	4.998	74.39	1.28	0.03
		256QAM	3.717	4.997	74.38	1.29	0.03
CC1:80	CC1:3740.01	QPSK	3.717	4.997	74.38	1.29	0.03
		256QAM	3.717	5.003	74.30	1.29	0.08
	CC1:3750	QPSK	3.717	4.997	74.38	1.29	0.03
		256QAM	3.718	5.003	74.32	1.29	0.08
	CC1:3759.99	QPSK	3.717	5.002	74.31	1.29	0.08
		256QAM	3.717	5.002	74.31	1.29	0.11
CC1:100	CC1:3750	QPSK	3.718	5.003	74.32	1.29	0.11
		256QAM	3.717	5.002	74.31	1.29	0.08

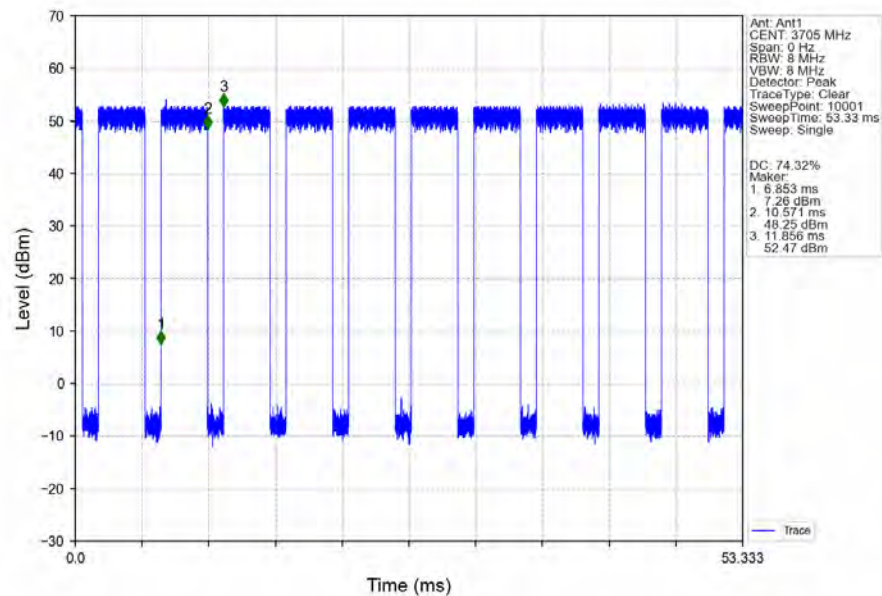
1.2 Test Graph

1.2.1 30_Single_Ant1

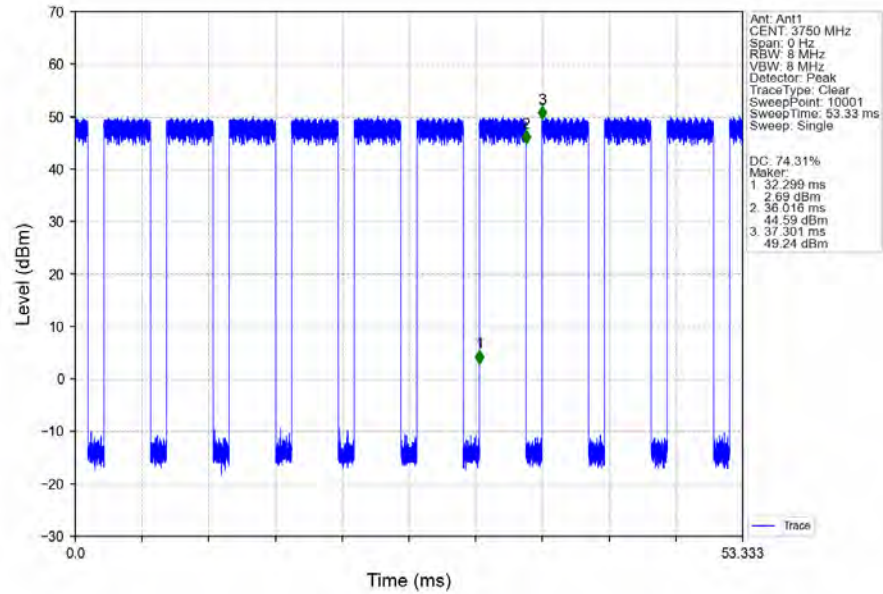
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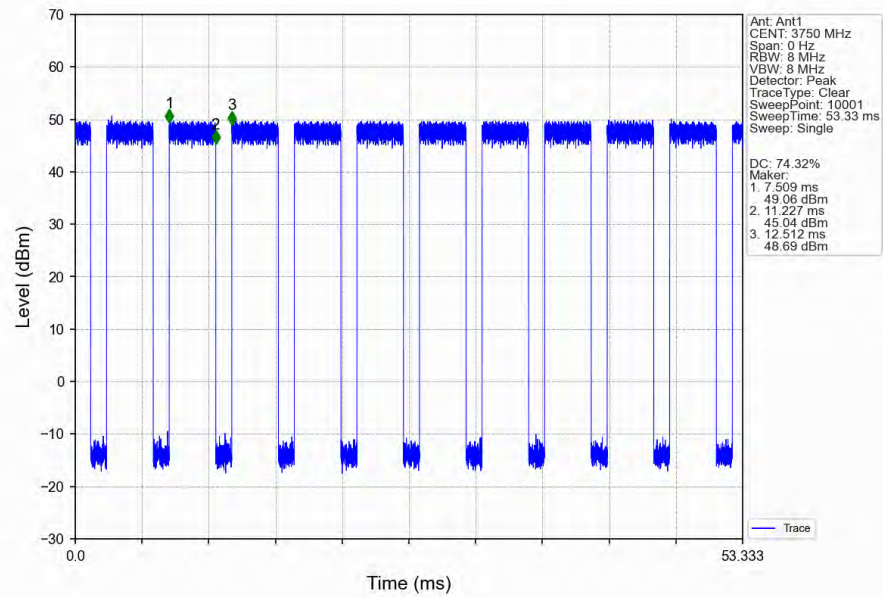
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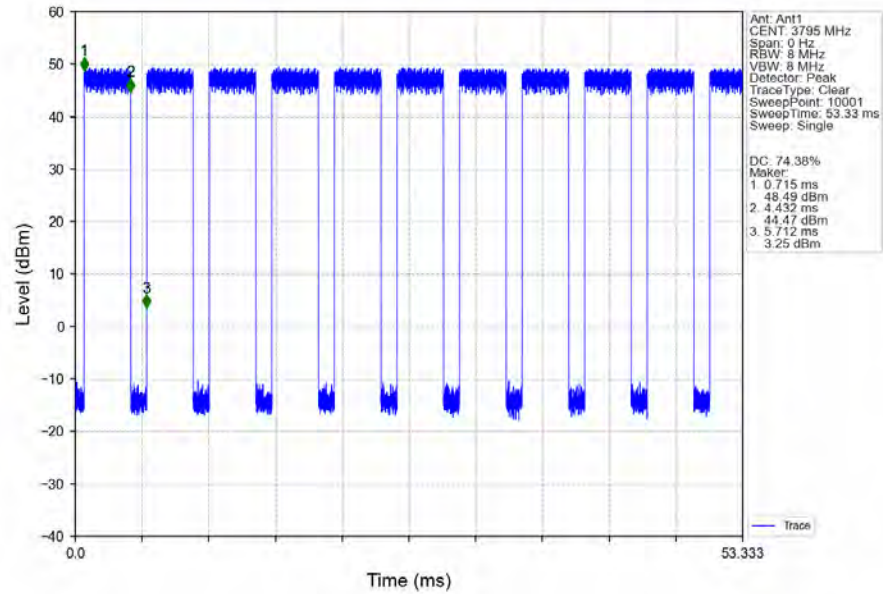
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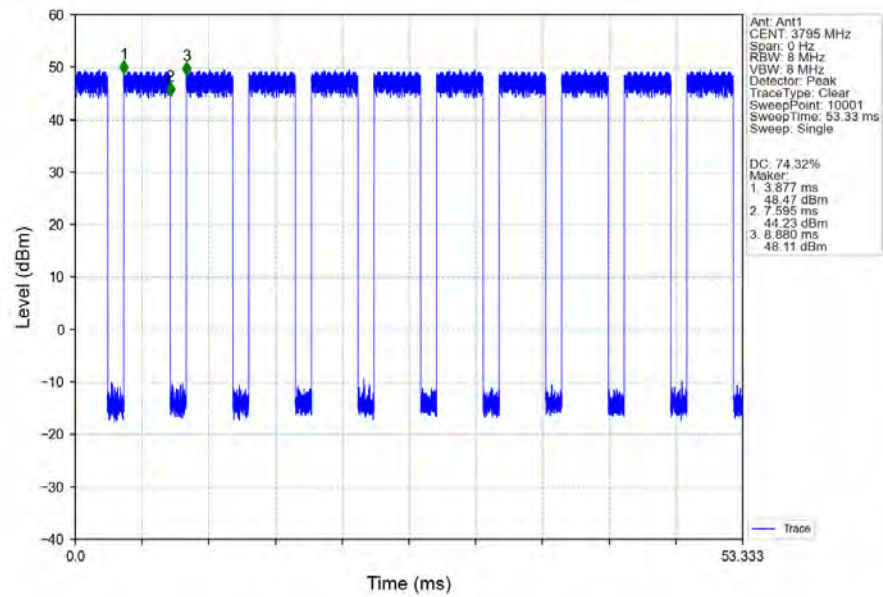
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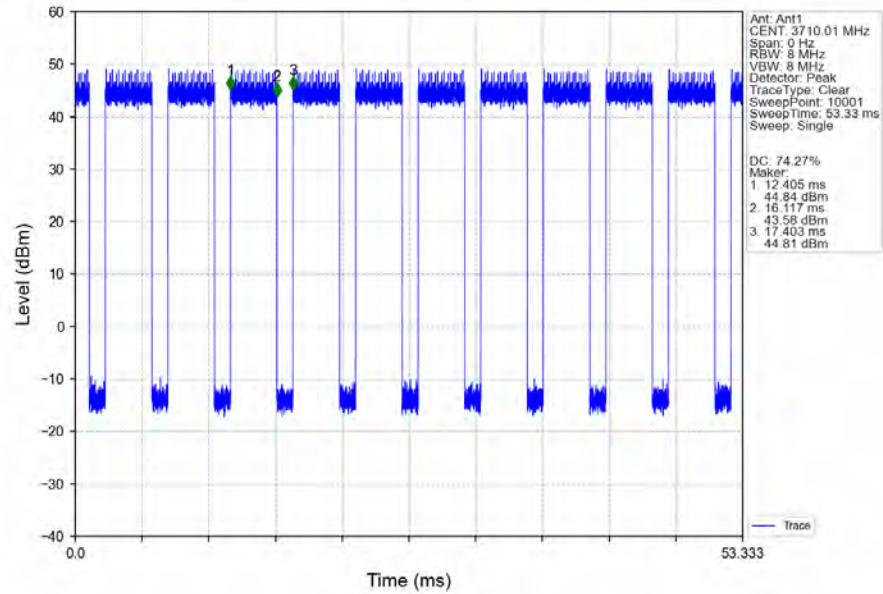
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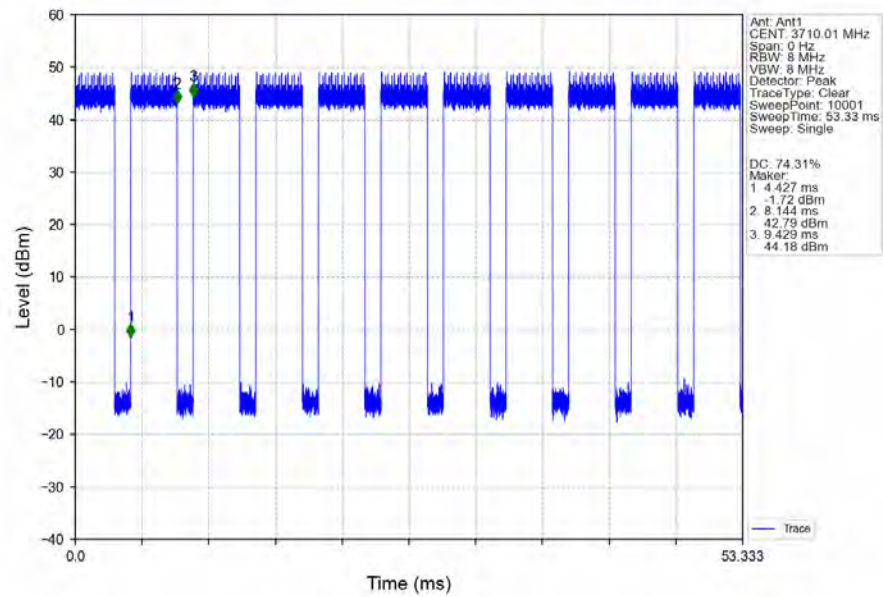
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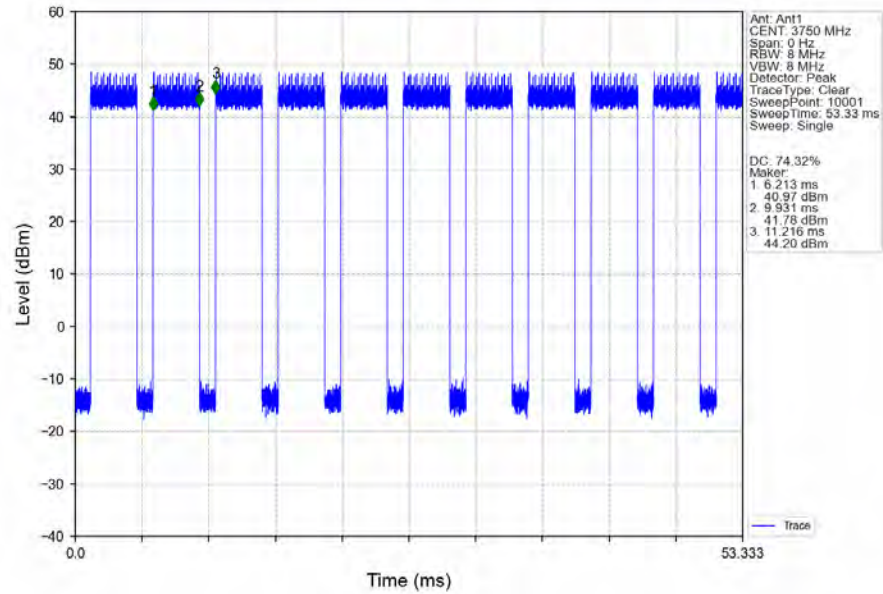
n78_BS Type 1-C_30_Single_NTNV_CC1:20MHz_QPSK_CC1:3710.01MHz_Ant1



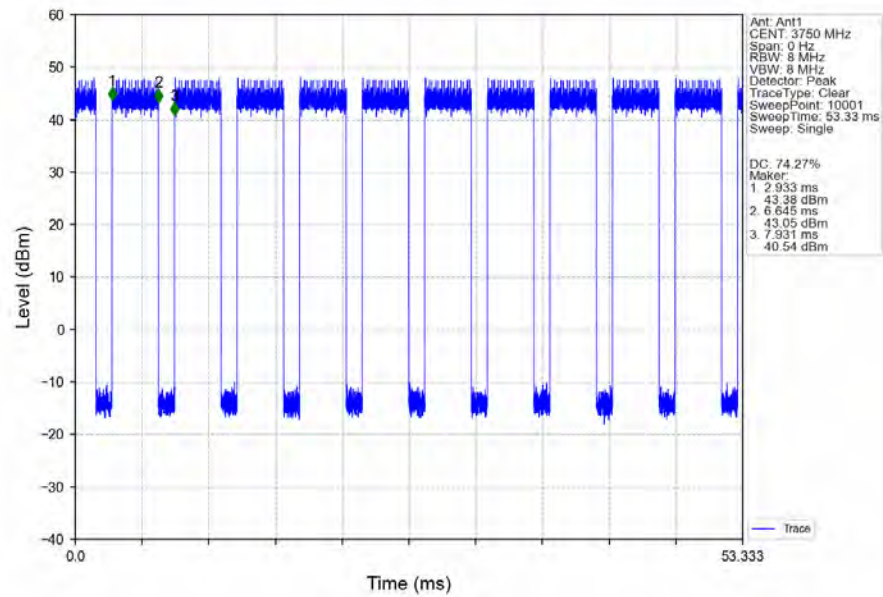
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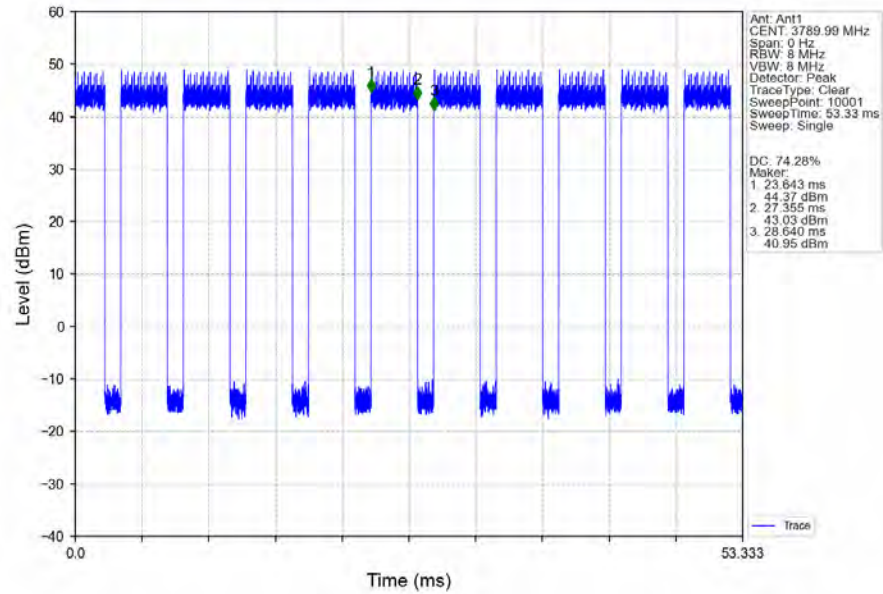
n78_BS Type 1-C_30_Single_NTNV_CC1:20MHz_QPSK_CC1:3750MHz_Ant1



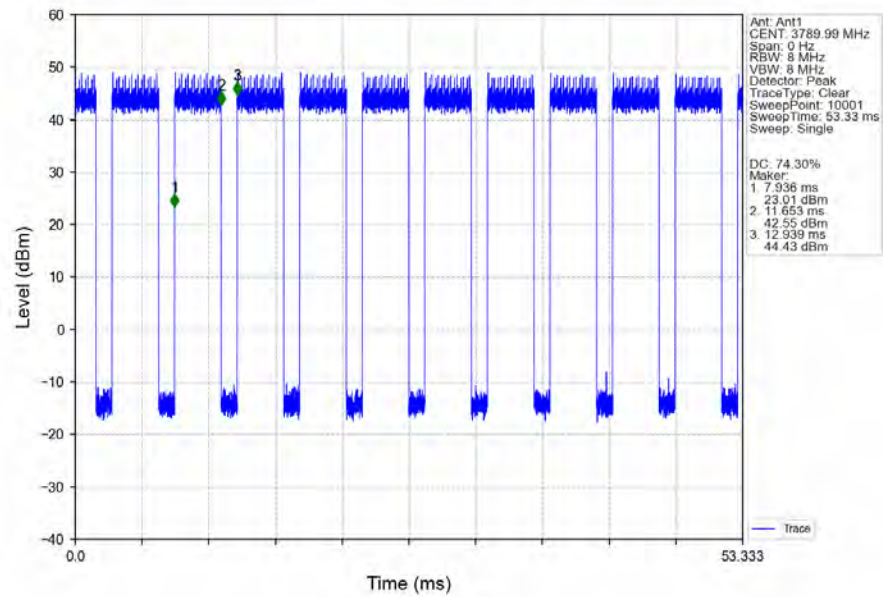
n78_BS Type 1-C_30_Single_NTNV_CC1:20MHz_256QAM_CC1:3750MHz_Ant1



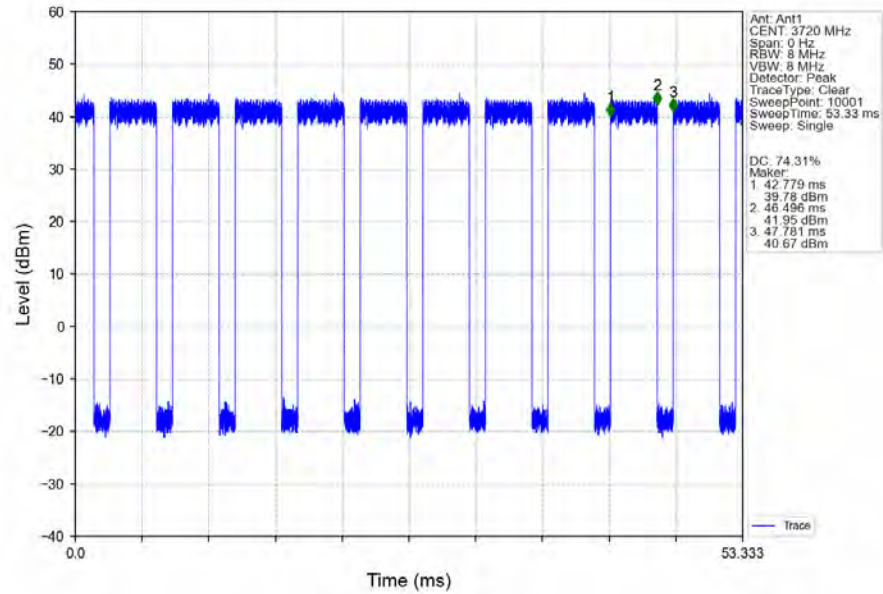
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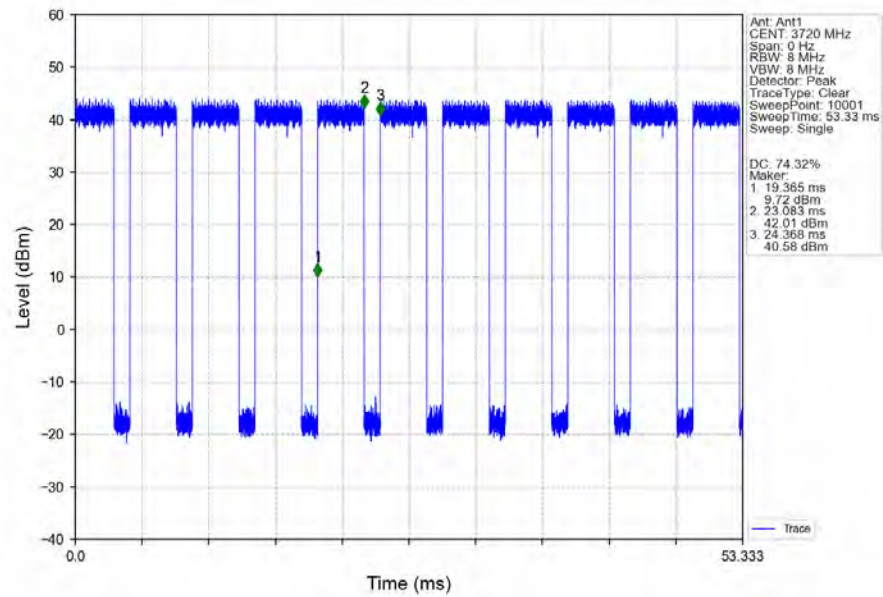
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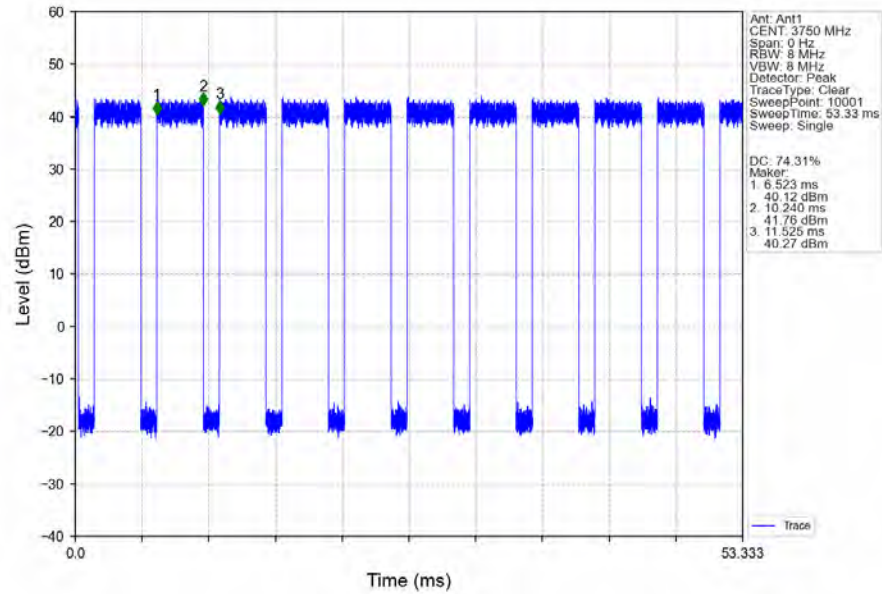
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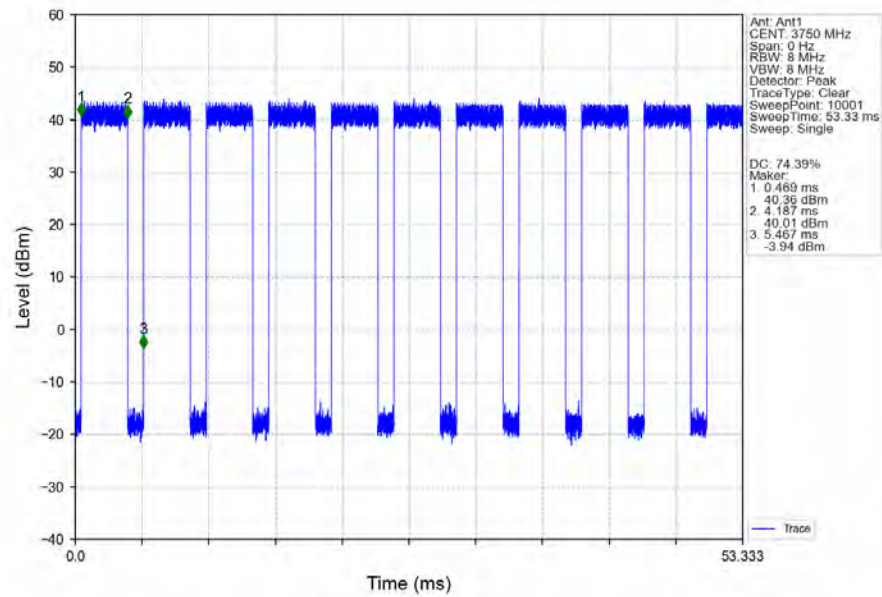
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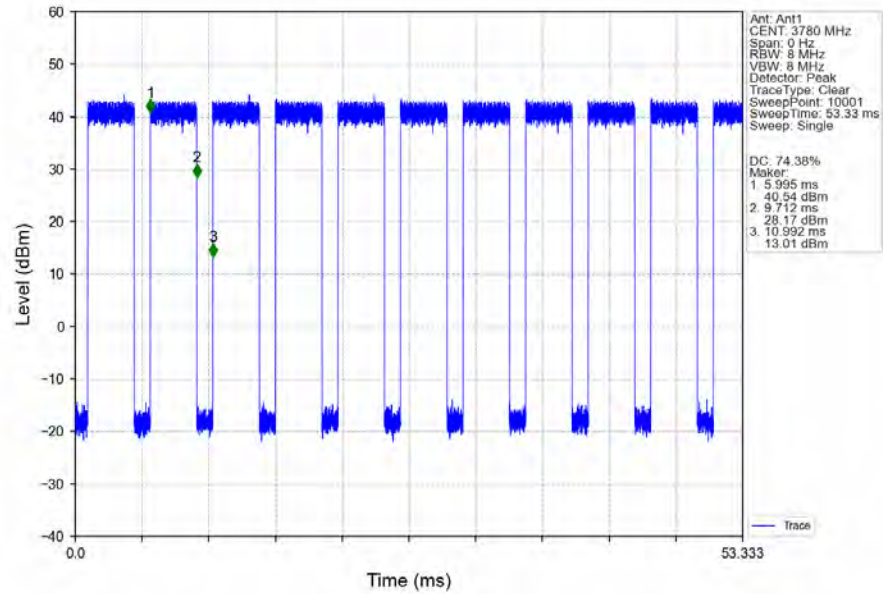
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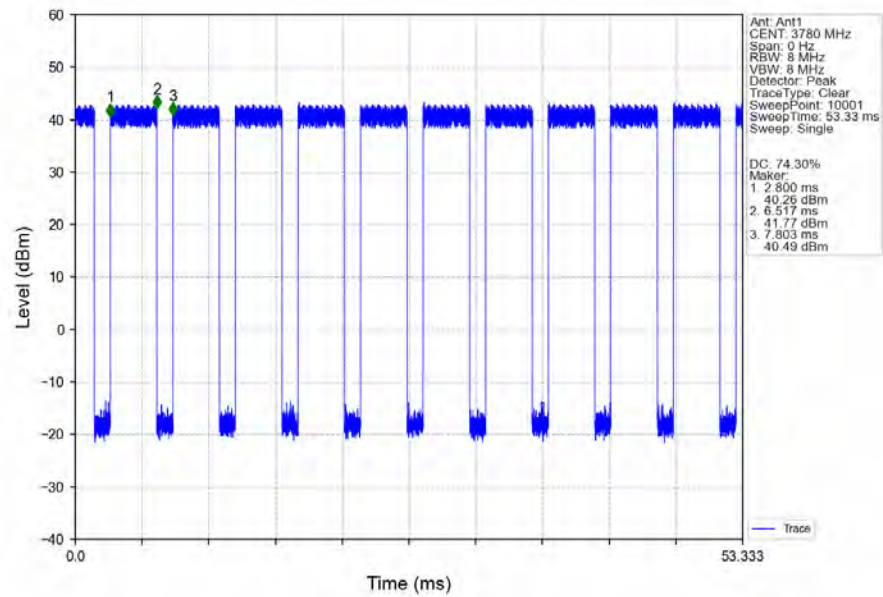
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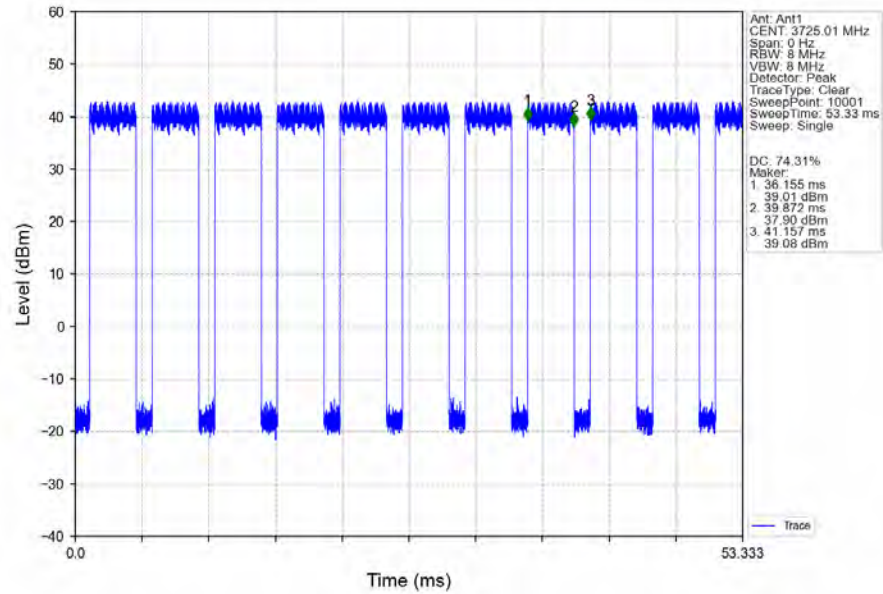
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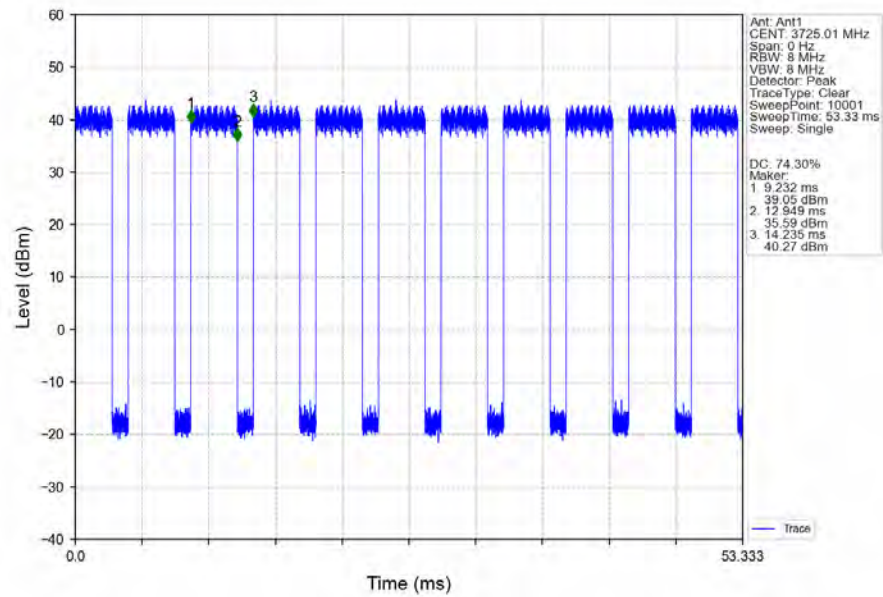
n78_BS Type 1-C_30_Single_NTNV_CC1:40MHz_256QAM_CC1:3780MHz_Ant1



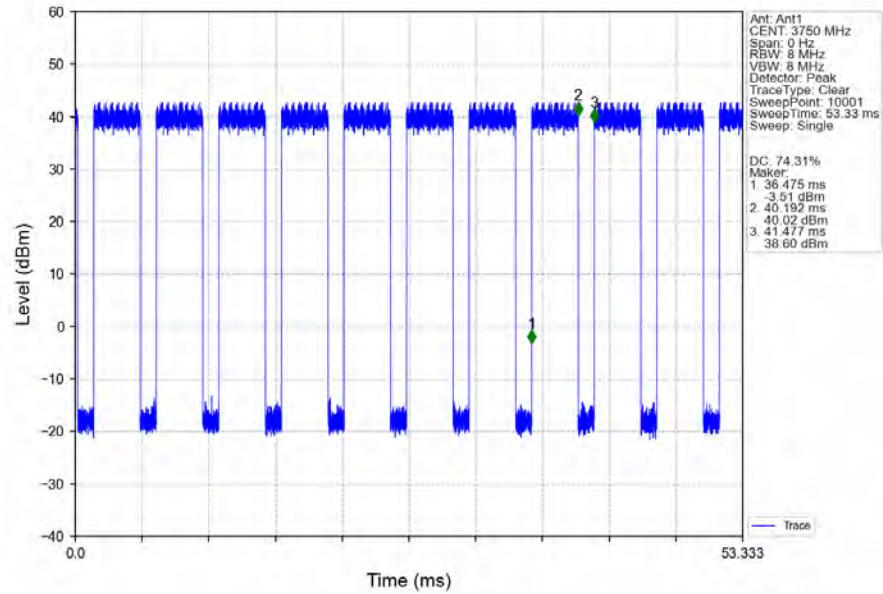
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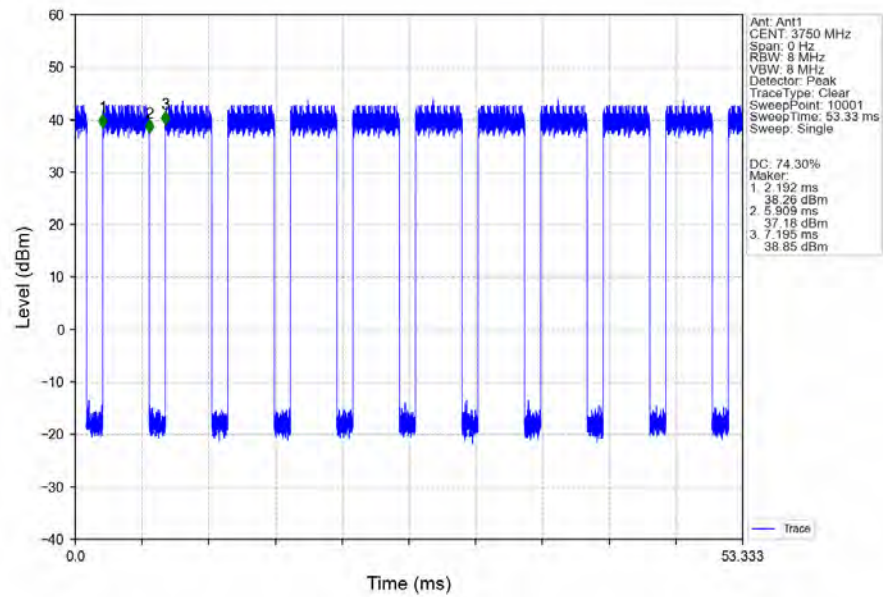
n78_BS Type 1-C_30_Single_NTNV_CC1:50MHz_256QAM_CC1:3725.01MHz_Ant1



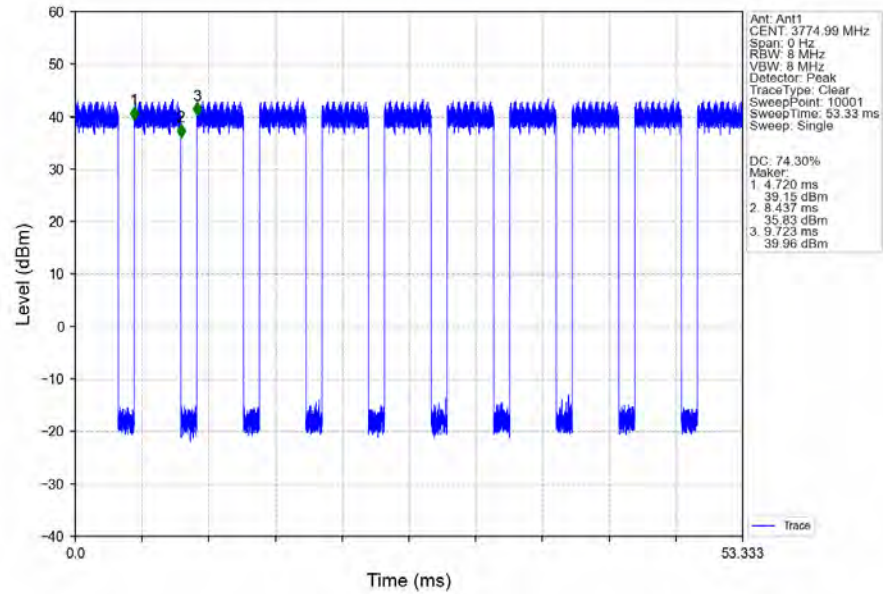
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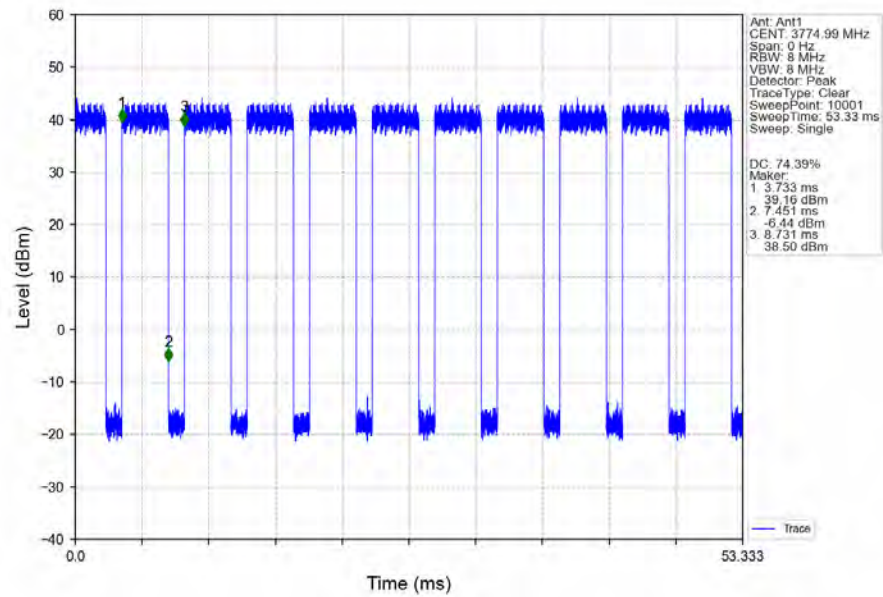
n78_BS Type 1-C_30_Single_NTNV_CC1:50MHz_256QAM_CC1:3750MHz_Ant1



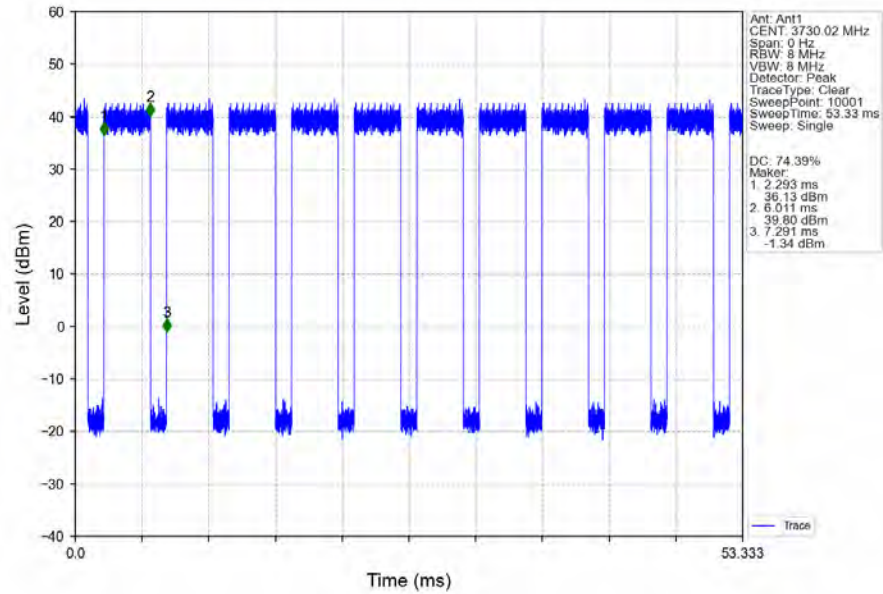
n78_BS Type 1-C_30_Single_NTNV_CC1:50MHz_QPSK_CC1:3774.99MHz_Ant1



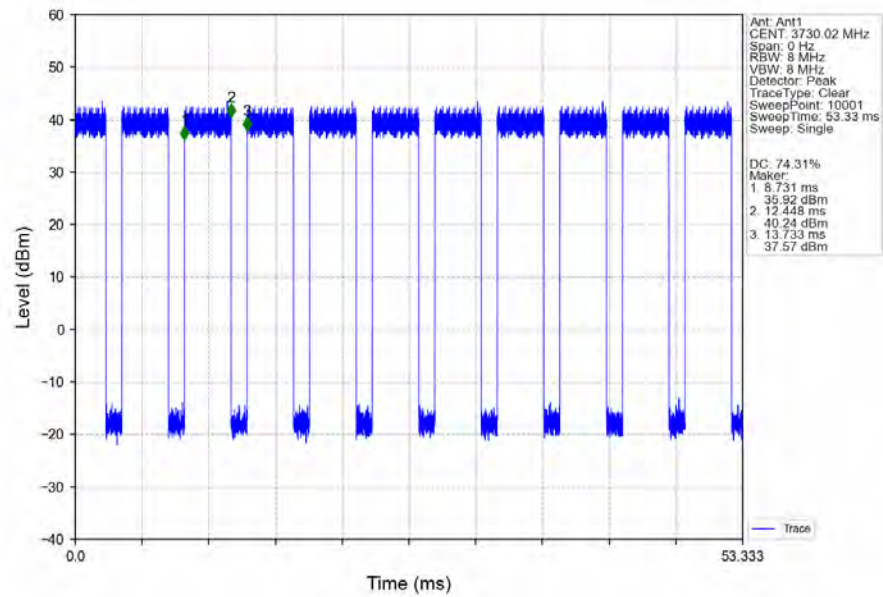
n78_BS Type 1-C_30_Single_NTNV_CC1:50MHz_256QAM_CC1:3774.99MHz_Ant1



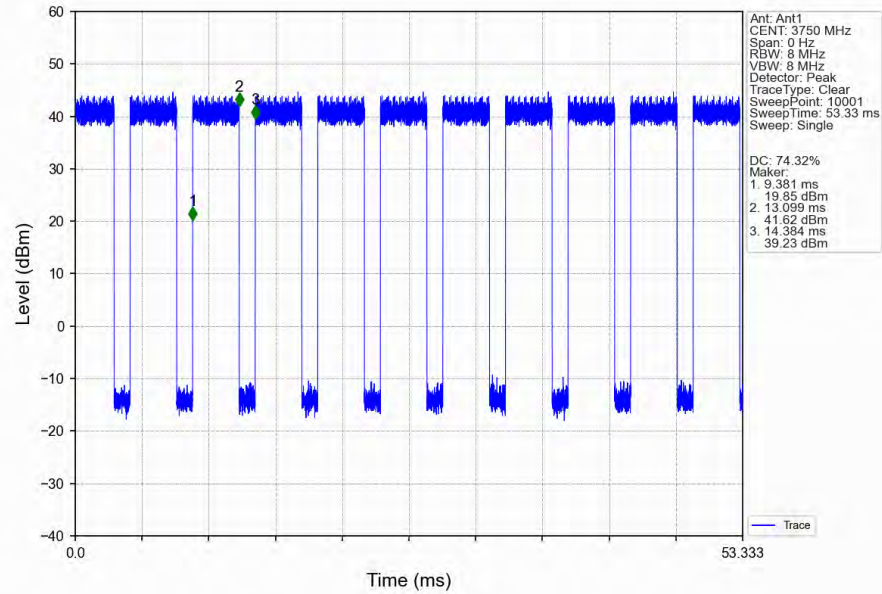
n78_BS Type 1-C_30_Single_NTNV_CC1:60MHz_QPSK_CC1:3730.02MHz_Ant1



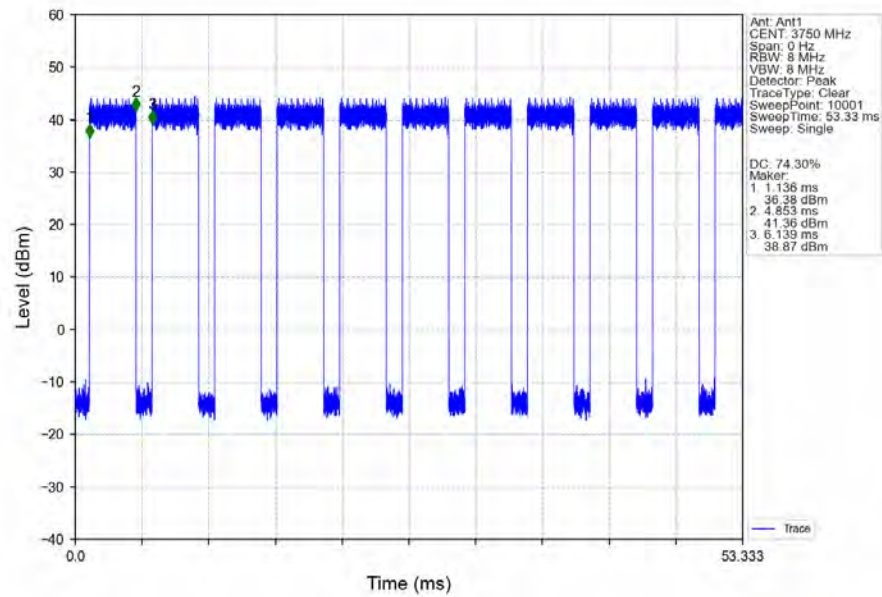
n78_BS Type 1-C_30_Single_NTNV_CC1:60MHz_256QAM_CC1:3730.02MHz_Ant1



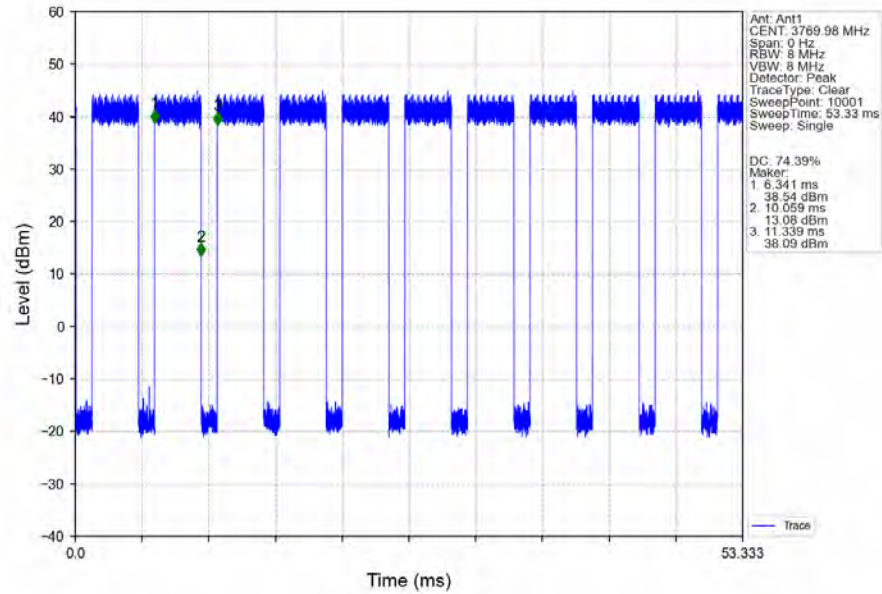
n78_BS Type 1-C_30_Single_NTNV_CC1:60MHz_QPSK_CC1:3750MHz_Ant1



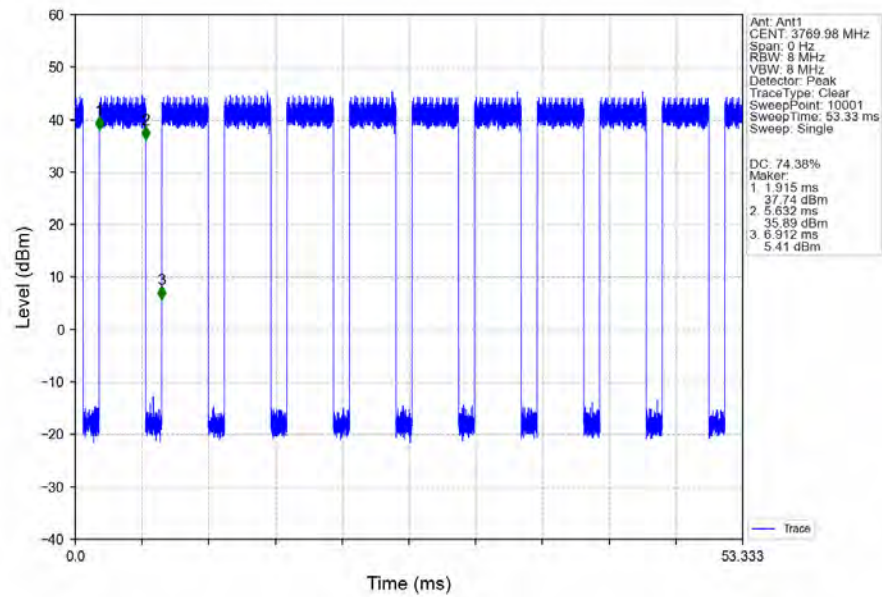
n78_BS Type 1-C_30_Single_NTNV_CC1:60MHz_256QAM_CC1:3750MHz_Ant1



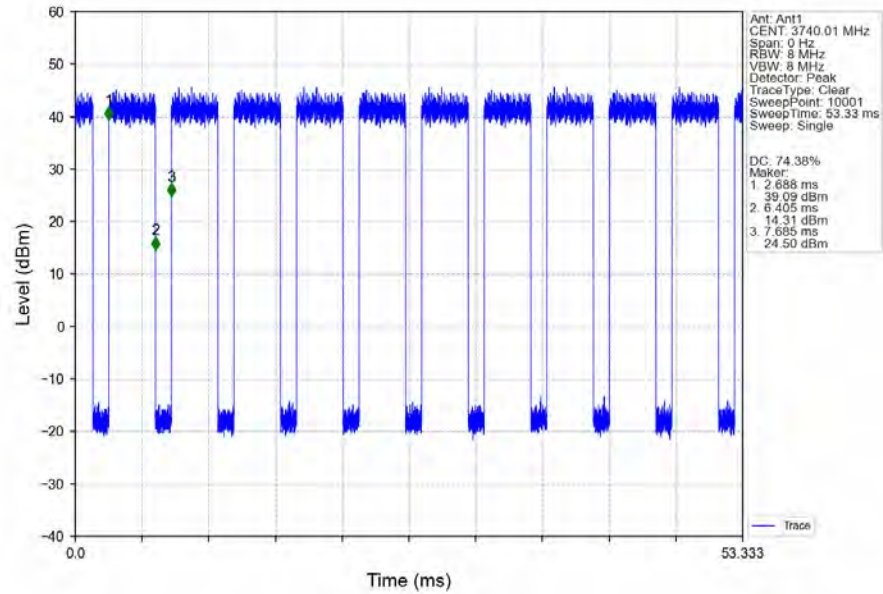
n78_BS Type 1-C_30_Single_NTNV_CC1:60MHz_QPSK_CC1:3769.98MHz_Ant1



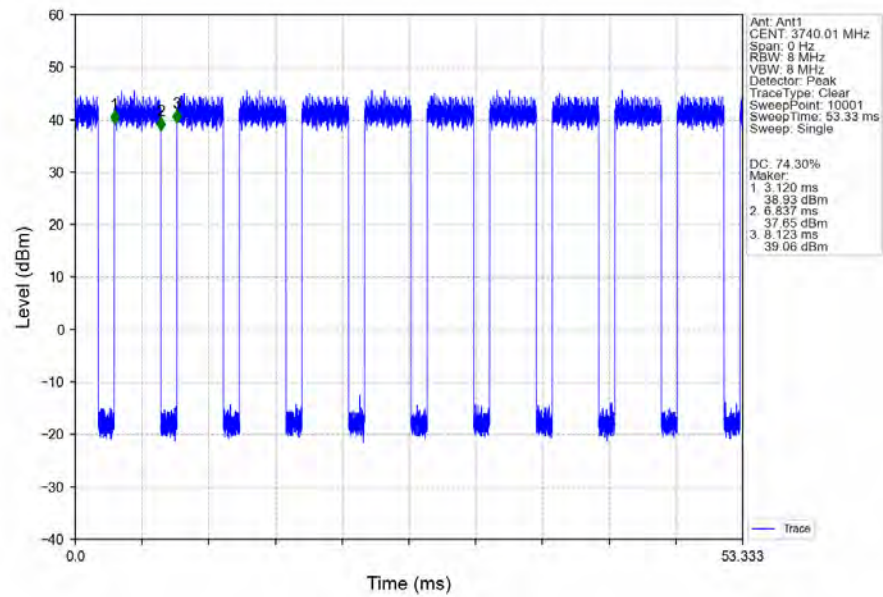
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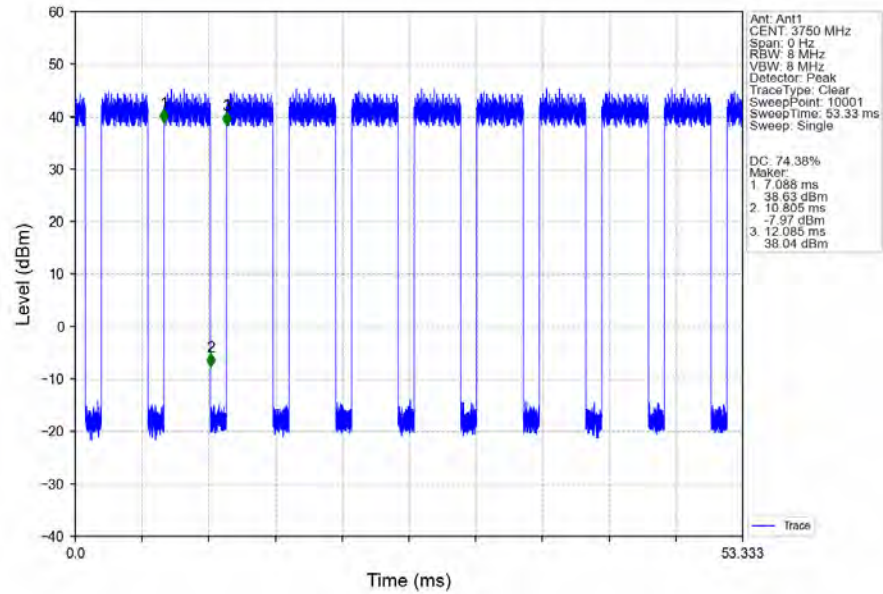
n78_BS Type 1-C_30_Single_NTNV_CC1:80MHz_QPSK_CC1:3740.01MHz_Ant1



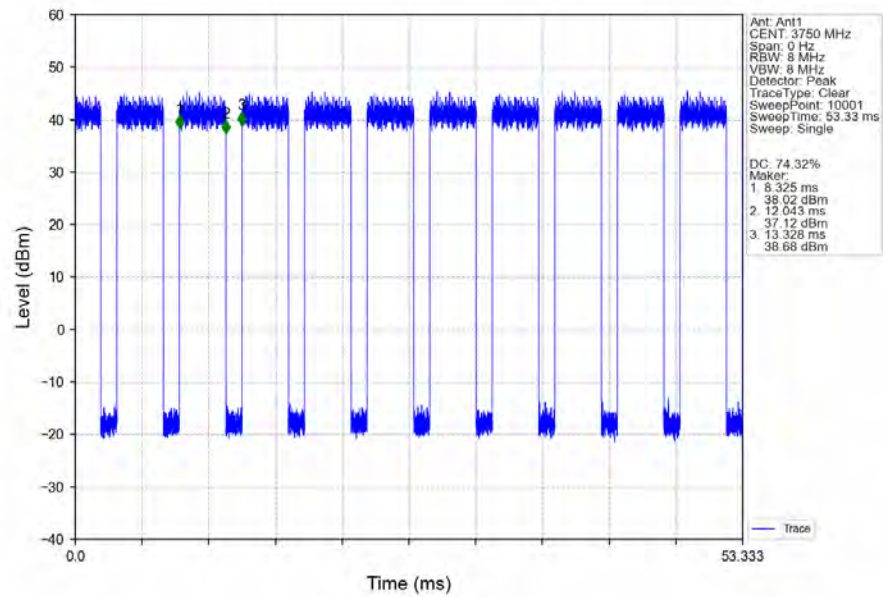
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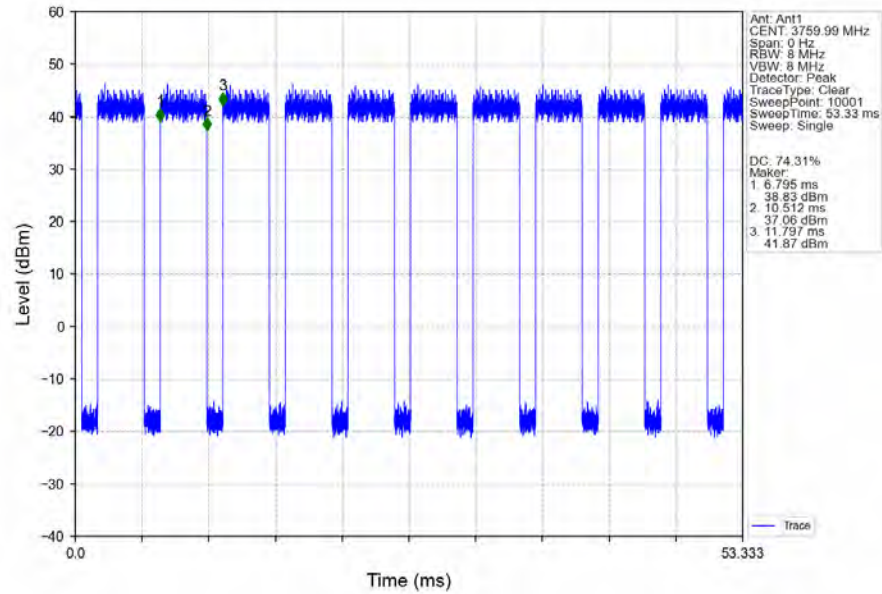
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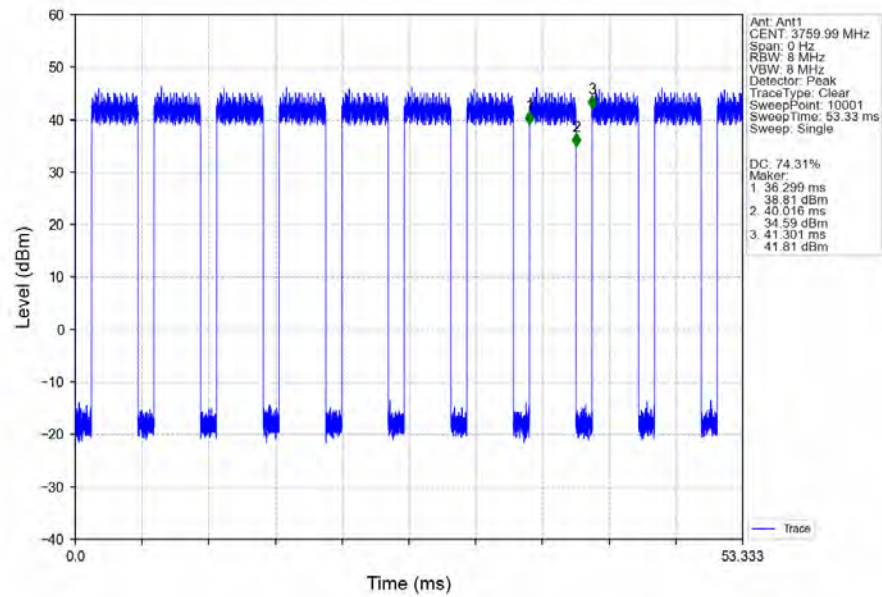
n78_BS Type 1-C_30_Single_NTNV_CC1:80MHz_256QAM_CC1:3750MHz_Ant1



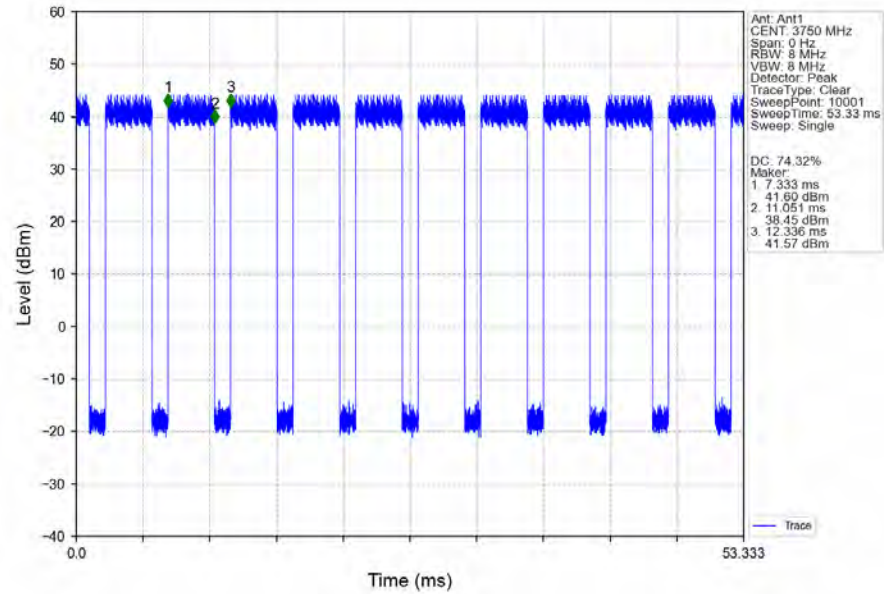
n78_BS Type 1-C_30_Single_NTNV_CC1:80MHz_QPSK_CC1:3759.99MHz_Ant1



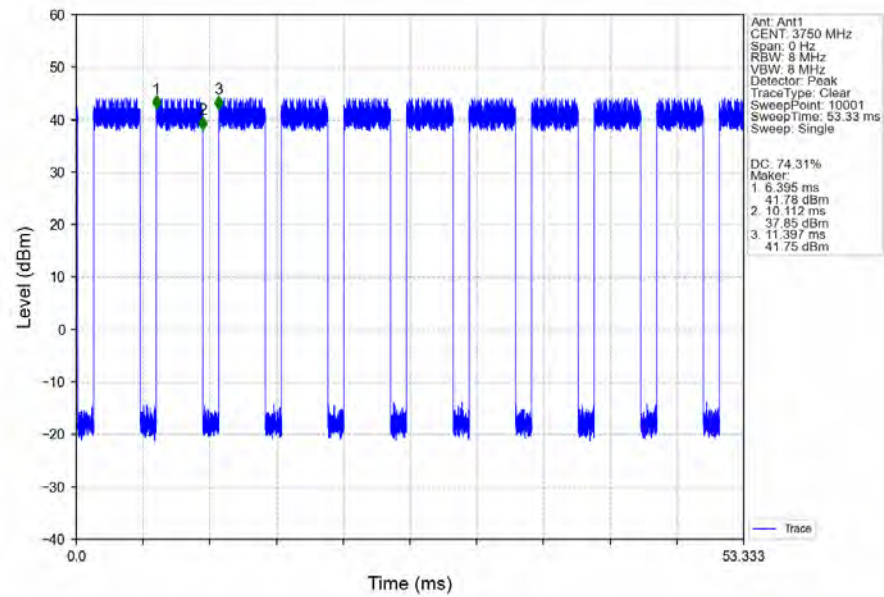
n78_BS Type 1-C_30_Single_NTNV_CC1:80MHz_256QAM_CC1:3759.99MHz_Ant1



n78_BS Type 1-C 30_Single_NTNV_CC1:100MHz_QPSK_CC1:3750MHz_Ant1



n78_BS Type 1-C 30_Single_NTNV_CC1:100MHz_256QAM_CC1:3750MHz_Ant1



2. Effective (Isotropic) Radiated Power Output Data

2.1 Test Result

2.1.1 30_Single_Power

Band n78 Single NTN							
BW (MHz)	DL Frequency (MHz)	Test Mode	Ant No.	Conducted Power (dBm)	EIRP (dBm)		Verdict
				CC1	CC1	Limit	
CC1:10	CC1:3705	QPSK	1	41.17	56.17	/	Pass
			4X4	47.19	62.19	/	Pass
		256QAM	1	41.17	56.17	/	Pass
			4X4	47.19	62.19	/	Pass
	CC1:3750	QPSK	1	41.09	56.09	/	Pass
			4X4	47.11	62.11	/	Pass
		256QAM	1	41.10	56.10	/	Pass
			4X4	47.12	62.12	/	Pass
	CC1:3795	QPSK	1	41.17	56.17	/	Pass
			4X4	47.19	62.19	/	Pass
		256QAM	1	41.18	56.18	/	Pass
			4X4	47.20	62.20	/	Pass
CC1:20	CC1:3710.01	QPSK	1	40.85	55.85	/	Pass
			4X4	46.87	61.87	/	Pass
		256QAM	1	40.83	55.83	/	Pass
			4X4	46.85	61.85	/	Pass
	CC1:3750	QPSK	1	40.92	55.92	/	Pass
			4X4	46.94	61.94	/	Pass
		256QAM	1	40.91	55.91	/	Pass
			4X4	46.93	61.93	/	Pass
	CC1:3789.99	QPSK	1	40.90	55.90	/	Pass
			4X4	46.92	61.92	/	Pass
		256QAM	1	40.90	55.90	/	Pass
			4X4	46.92	61.92	/	Pass
CC1:40	CC1:3720	QPSK	1	41.08	56.08	/	Pass
			4X4	47.10	62.10	/	Pass
		256QAM	1	41.09	56.09	/	Pass
			4X4	47.11	62.11	/	Pass
	CC1:3750	QPSK	1	41.10	56.10	/	Pass
			4X4	47.12	62.12	/	Pass
		256QAM	1	41.10	56.10	/	Pass
			4X4	47.12	62.12	/	Pass
	CC1:3780	QPSK	1	41.06	56.06	/	Pass
			4X4	47.08	62.08	/	Pass
		256QAM	1	41.06	56.06	/	Pass
			4X4	47.08	62.08	/	Pass
CC1:50	CC1:3725.01	QPSK	1	41.12	56.12	/	Pass
			4X4	47.14	62.14	/	Pass
		256QAM	1	41.11	56.11	/	Pass
			4X4	47.13	62.13	/	Pass
	CC1:3750	QPSK	1	41.12	56.12	/	Pass
			4X4	47.14	62.14	/	Pass
		256QAM	1	41.13	56.13	/	Pass
			4X4	47.15	62.15	/	Pass
	CC1:3774.99	QPSK	1	41.10	56.10	/	Pass

			4X4	47.12	62.12	/	Pass
		256QAM	1	41.11	56.11	/	Pass
			4X4	47.13	62.13	/	Pass
CC1:60	CC1:3730.02	QPSK	1	43.00	58.00	/	Pass
			4X4	49.02	64.02	/	Pass
		256QAM	1	42.95	57.95	/	Pass
			4X4	48.97	63.97	/	Pass
	CC1:3750	QPSK	1	43.02	58.02	/	Pass
			4X4	49.04	64.04	/	Pass
		256QAM	1	43.04	58.04	/	Pass
			4X4	49.06	64.06	/	Pass
	CC1:3769.98	QPSK	1	42.90	57.90	/	Pass
			4X4	48.92	63.92	/	Pass
		256QAM	1	42.91	57.91	/	Pass
			4X4	48.93	63.93	/	Pass
CC1:80	CC1:3740.01	QPSK	1	44.78	59.78	/	Pass
			4X4	50.80	65.80	/	Pass
		256QAM	1	44.78	59.78	/	Pass
			4X4	50.80	65.80	/	Pass
	CC1:3750	QPSK	1	45.07	60.07	/	Pass
			4X4	51.09	66.09	/	Pass
		256QAM	1	45.06	60.06	/	Pass
			4X4	51.08	66.08	/	Pass
	CC1:3759.99	QPSK	1	45.25	60.25	/	Pass
			4X4	51.27	66.27	/	Pass
		256QAM	1	45.24	60.24	/	Pass
			4X4	51.26	66.26	/	Pass
CC1:100	CC1:3750	QPSK	1	45.14	60.14	/	Pass
			4X4	51.16	66.16	/	Pass
		256QAM	1	45.14	60.14	/	Pass
			4X4	51.16	66.16	/	Pass

Note1: Antenna Gain=15dBi, EIRP=Conducted Power + Antenna Gain.

Note2: EUT supports MIMO and each antenna port is the same, according to C63.26 6.4, a coefficient is added to the single antenna port power to calculate the total power. 4x4 MIMO add $10\lg(4)=6.02\text{dB}$.

2.1.2 30_Single_Power2

Band n78 Single NTN							
BW (MHz)	DL Frequency (MHz)	Test Mode	Ant No.	Conducted Power (dBm/MHz)	EIRP (dBm/MHz)		Verdict
				CC1	CC1	Limit	
CC1:10	CC1:3705	QPSK	1	32.68	47.68	<=65.16	Pass
			4X4	38.70	53.70	<=65.16	Pass
		256QAM	1	32.92	47.92	<=65.16	Pass
			4X4	38.94	53.94	<=65.16	Pass
	CC1:3750	QPSK	1	32.61	47.61	<=65.16	Pass
			4X4	38.63	53.63	<=65.16	Pass
		256QAM	1	32.79	47.79	<=65.16	Pass
			4X4	38.81	53.81	<=65.16	Pass
	CC1:3795	QPSK	1	32.92	47.92	<=65.16	Pass
			4X4	38.94	53.94	<=65.16	Pass
		256QAM	1	32.85	47.85	<=65.16	Pass
			4X4	38.87	53.87	<=65.16	Pass
CC1:20	CC1:3710.01	QPSK	1	29.03	44.03	<=65.16	Pass
			4X4	35.05	50.05	<=65.16	Pass
		256QAM	1	29.24	44.24	<=65.16	Pass
			4X4	35.26	50.26	<=65.16	Pass
	CC1:3750	QPSK	1	29.09	44.09	<=65.16	Pass
			4X4	35.11	50.11	<=65.16	Pass
		256QAM	1	29.12	44.12	<=65.16	Pass
			4X4	35.14	50.14	<=65.16	Pass
	CC1:3789.99	QPSK	1	29.40	44.40	<=65.16	Pass
			4X4	35.42	50.42	<=65.16	Pass
		256QAM	1	29.44	44.44	<=65.16	Pass
			4X4	35.46	50.46	<=65.16	Pass
CC1:40	CC1:3720	QPSK	1	26.34	41.34	<=65.16	Pass
			4X4	32.36	47.36	<=65.16	Pass
		256QAM	1	26.35	41.35	<=65.16	Pass
			4X4	32.37	47.37	<=65.16	Pass
	CC1:3750	QPSK	1	26.52	41.52	<=65.16	Pass
			4X4	32.54	47.54	<=65.16	Pass
		256QAM	1	26.54	41.54	<=65.16	Pass
			4X4	32.56	47.56	<=65.16	Pass
	CC1:3780	QPSK	1	26.19	41.19	<=65.16	Pass
			4X4	32.21	47.21	<=65.16	Pass
		256QAM	1	26.04	41.04	<=65.16	Pass
			4X4	32.06	47.06	<=65.16	Pass
CC1:50	CC1:3725.01	QPSK	1	25.39	40.39	<=65.16	Pass
			4X4	31.41	46.41	<=65.16	Pass
		256QAM	1	25.53	40.53	<=65.16	Pass
			4X4	31.55	46.55	<=65.16	Pass
	CC1:3750	QPSK	1	25.79	40.79	<=65.16	Pass
			4X4	31.81	46.81	<=65.16	Pass
		256QAM	1	25.83	40.83	<=65.16	Pass
			4X4	31.85	46.85	<=65.16	Pass
	CC1:3774.99	QPSK	1	25.35	40.35	<=65.16	Pass
			4X4	31.37	46.37	<=65.16	Pass
		256QAM	1	25.45	40.45	<=65.16	Pass
			4X4	31.47	46.47	<=65.16	Pass
CC1:60	CC1:3730.02	QPSK	1	26.29	41.29	<=65.16	Pass

		256QAM	4X4	32.31	47.31	<=65.16	Pass
			1	26.30	41.30	<=65.16	Pass
	CC1:3750	QPSK	4X4	32.32	47.32	<=65.16	Pass
			1	26.86	41.86	<=65.16	Pass
		256QAM	4X4	32.88	47.88	<=65.16	Pass
			1	26.90	41.90	<=65.16	Pass
	CC1:3769.98	QPSK	4X4	32.92	47.92	<=65.16	Pass
			1	26.37	41.37	<=65.16	Pass
		256QAM	4X4	32.39	47.39	<=65.16	Pass
			1	26.40	41.40	<=65.16	Pass
		QPSK	4X4	32.42	47.42	<=65.16	Pass
			1	26.40	41.40	<=65.16	Pass
CC1:80	CC1:3740.01	QPSK	4X4	27.38	42.38	<=65.16	Pass
			1	33.40	48.40	<=65.16	Pass
		256QAM	4X4	27.54	42.54	<=65.16	Pass
			1	33.56	48.56	<=65.16	Pass
	CC1:3750	QPSK	4X4	27.60	42.60	<=65.16	Pass
			1	33.62	48.62	<=65.16	Pass
		256QAM	4X4	27.53	42.53	<=65.16	Pass
			1	33.55	48.55	<=65.16	Pass
	CC1:3759.99	QPSK	4X4	27.65	42.65	<=65.16	Pass
			1	33.67	48.67	<=65.16	Pass
		256QAM	4X4	27.58	42.58	<=65.16	Pass
			1	33.60	48.60	<=65.16	Pass
CC1:100	CC1:3750	QPSK	4X4	26.68	41.68	<=65.16	Pass
			1	32.70	47.70	<=65.16	Pass
		256QAM	4X4	26.80	41.80	<=65.16	Pass
			1	32.82	47.82	<=65.16	Pass

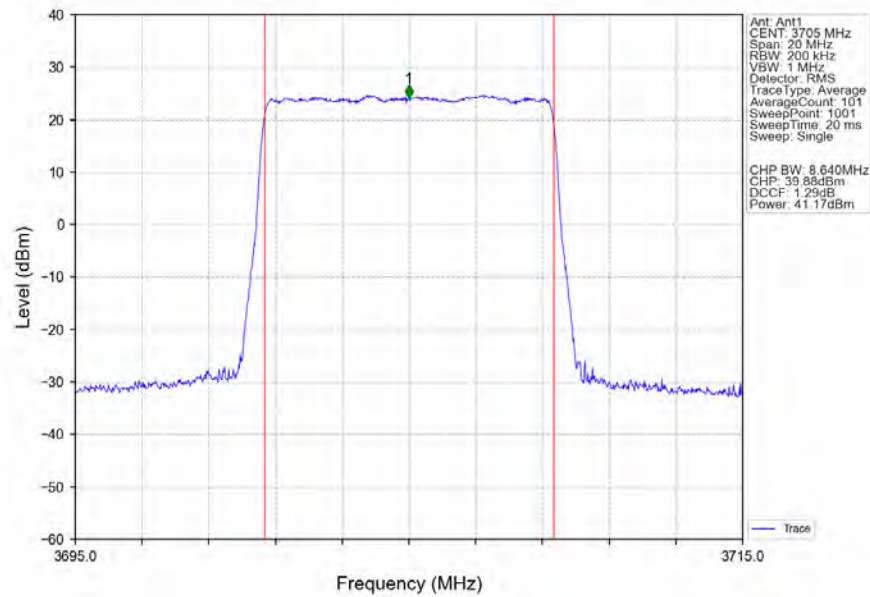
Note1: Antenna Gain=15dBi, EIRP=Conducted Power + Antenna Gain.

Note2: EUT supports MIMO and each antenna port is the same, according to C63.26 6.4, a coefficient is added to the single antenna port power to calculate the total power. 4x4 MIMO add 10lg(4)=6.02dB.

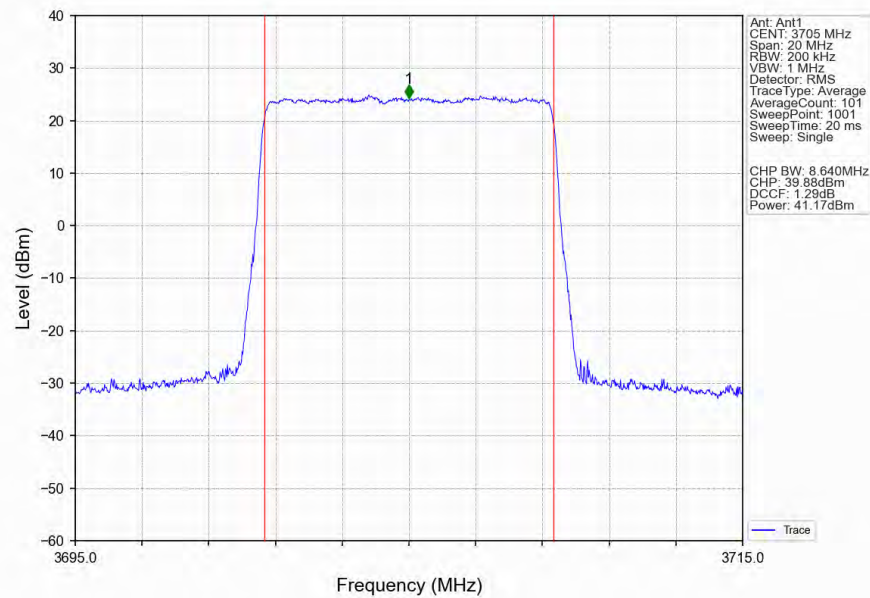
2.2 Test Graph

2.2.1 30_Single_Power

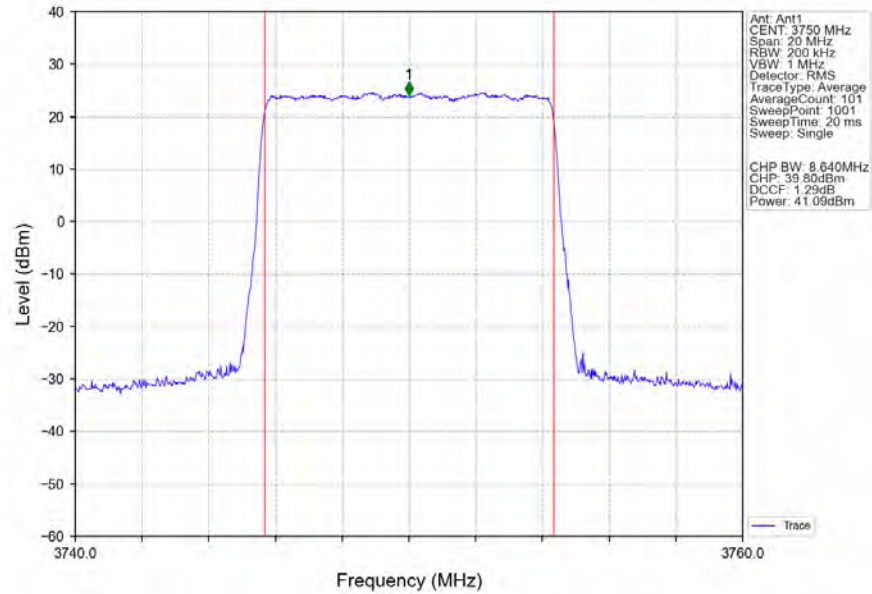
n78 BS Type 1-C_30_Single NTN_V CC1:10MHz QPSK CC1:3705MHz Ant1



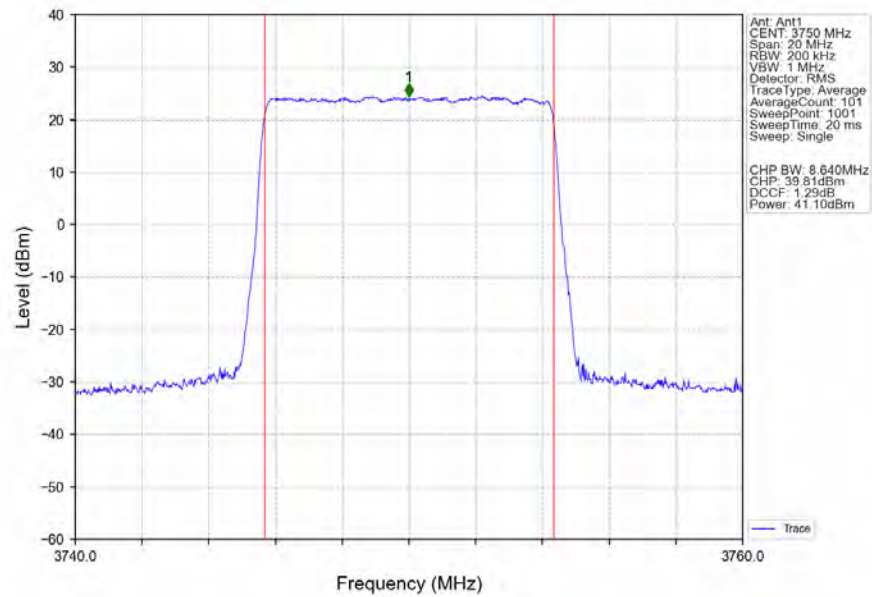
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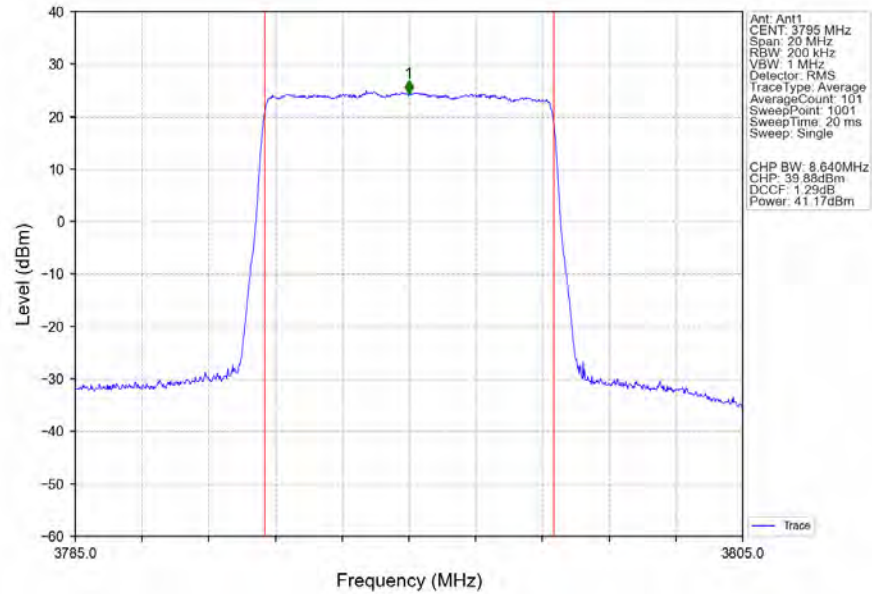
n78_BS Type 1-C_30_Single_NTNV_CC1:10MHz_QPSK_CC1:3750MHz_Ant1



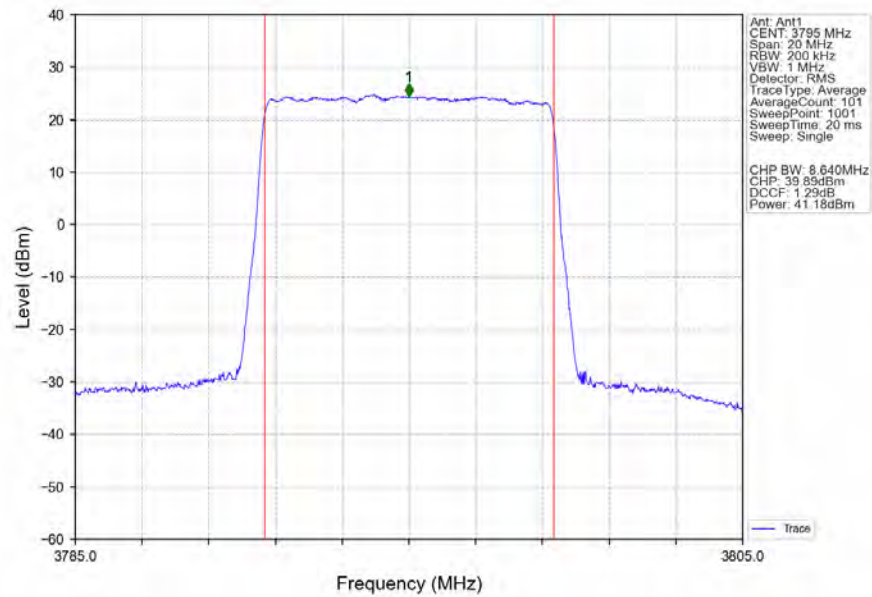
n78_BS Type 1-C_30_Single_NTNV_CC1:10MHz_256QAM_CC1:3750MHz_Ant1



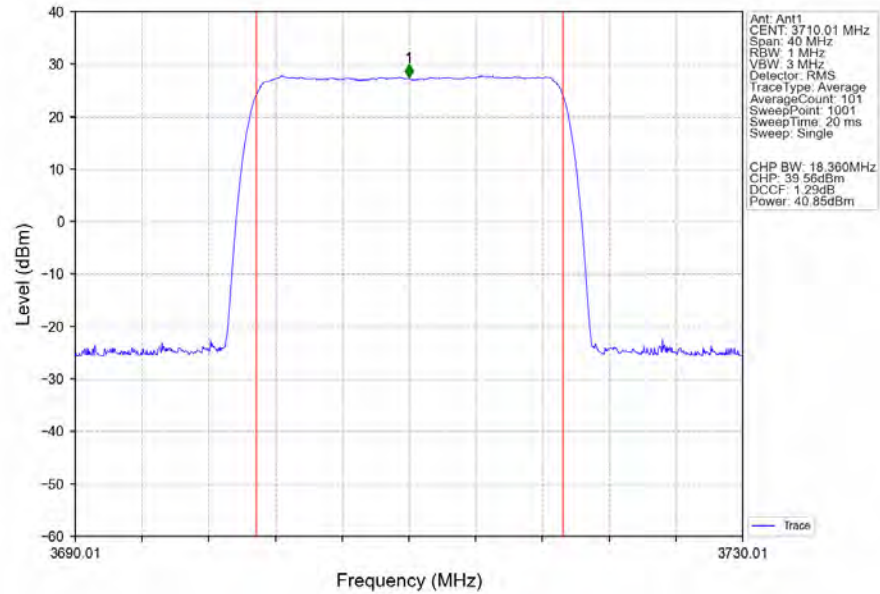
n78_BS Type 1-C_30_Single_NTNV_CC1:10MHz_QPSK_CC1:3795MHz_Ant1



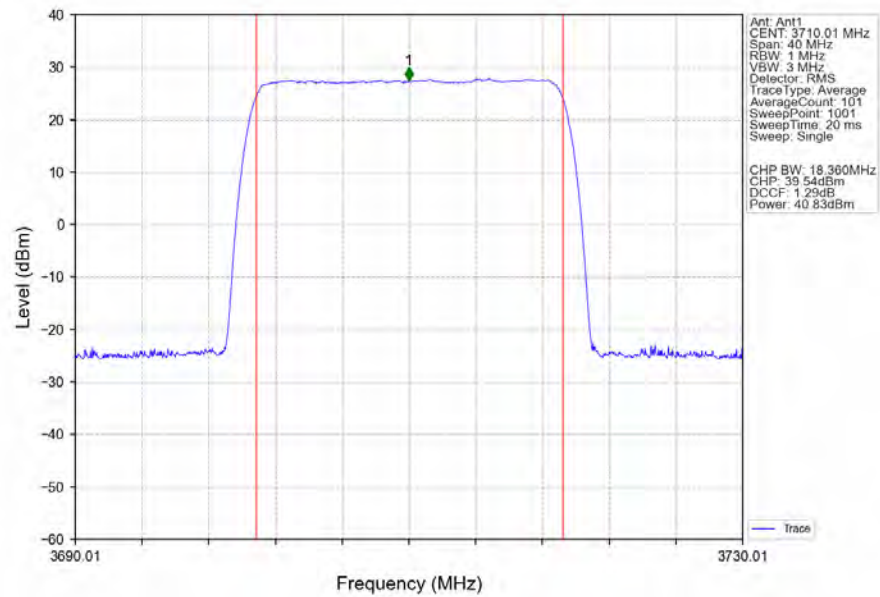
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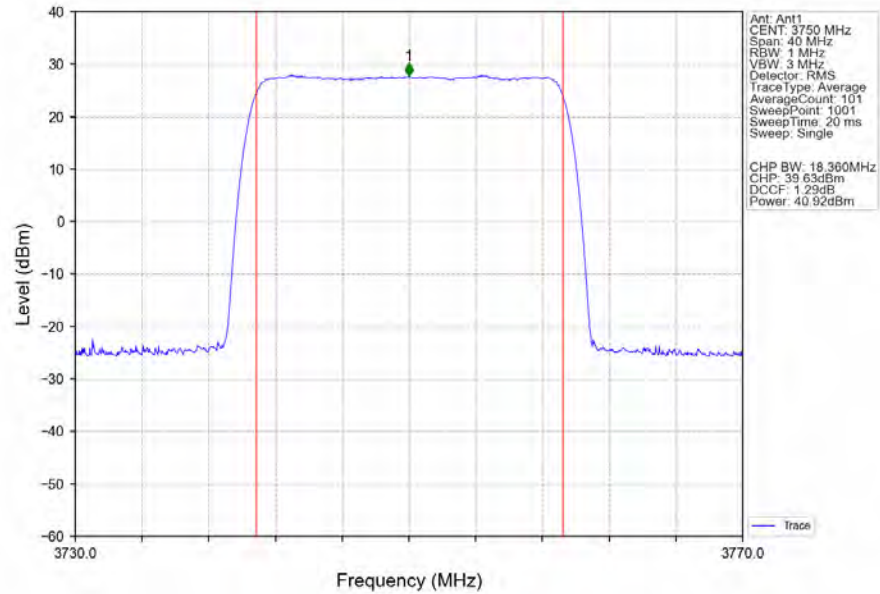
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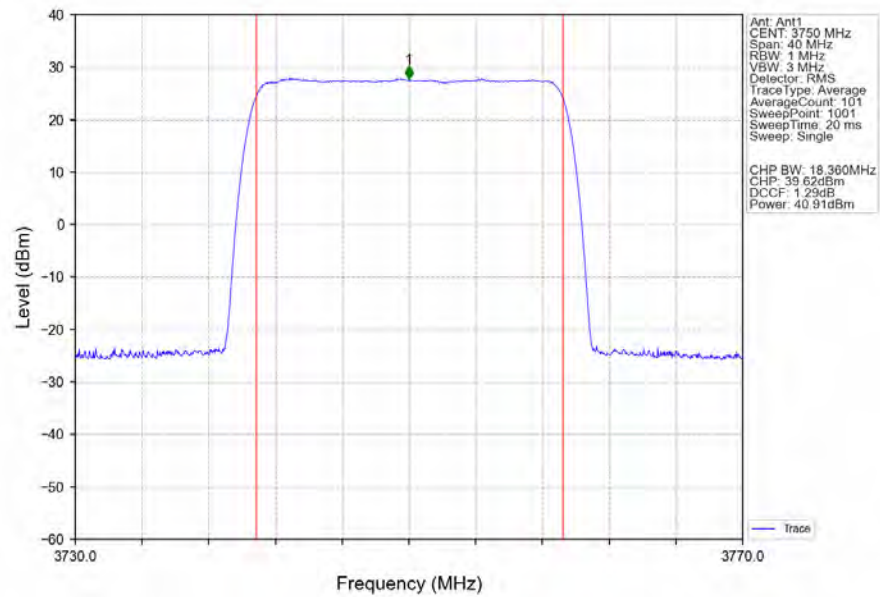
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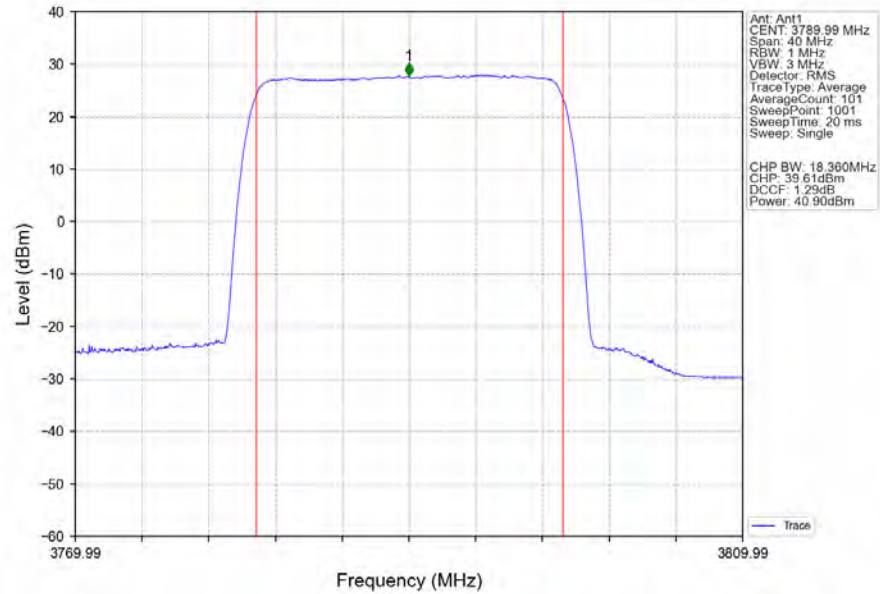
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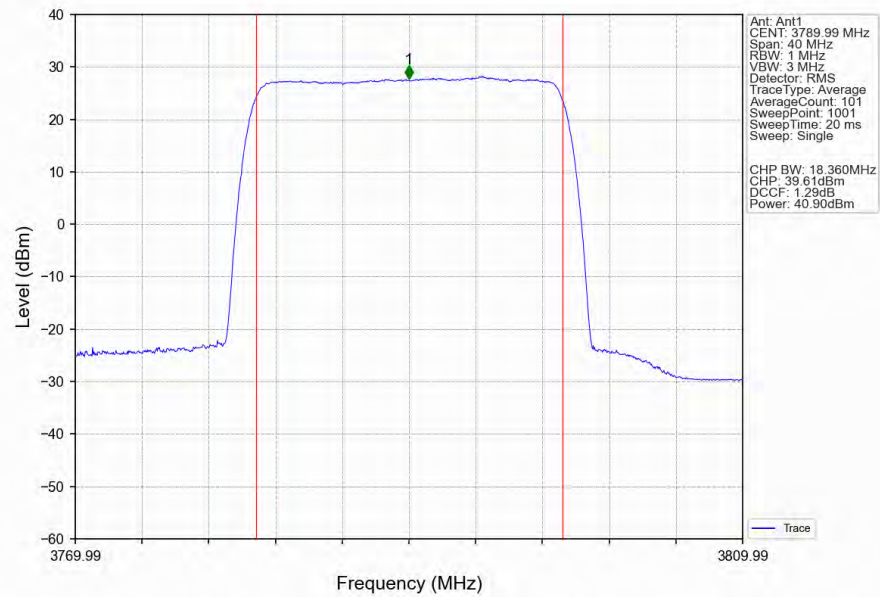
n78_BS Type 1-C_30_Single_NTNV_CC1:20MHz_256QAM_CC1:3750MHz_Ant1



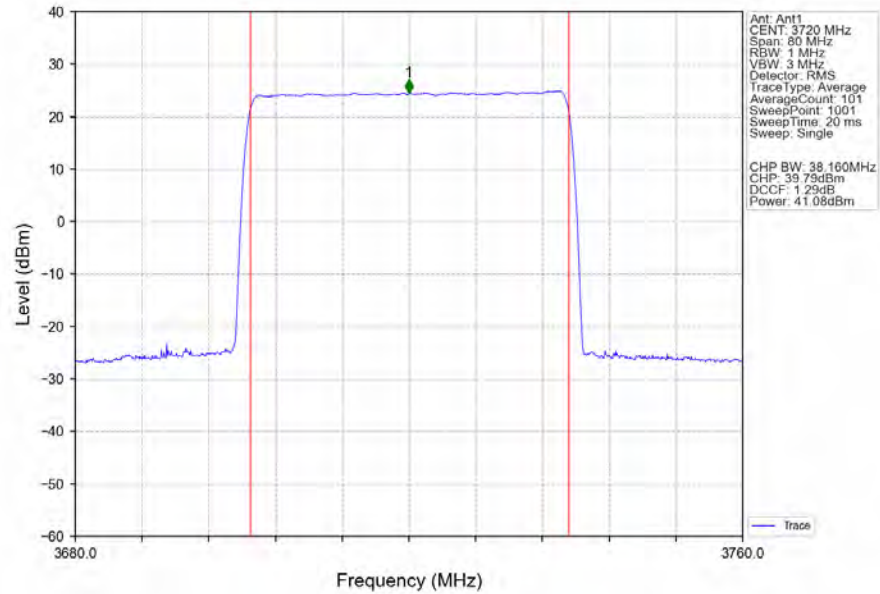
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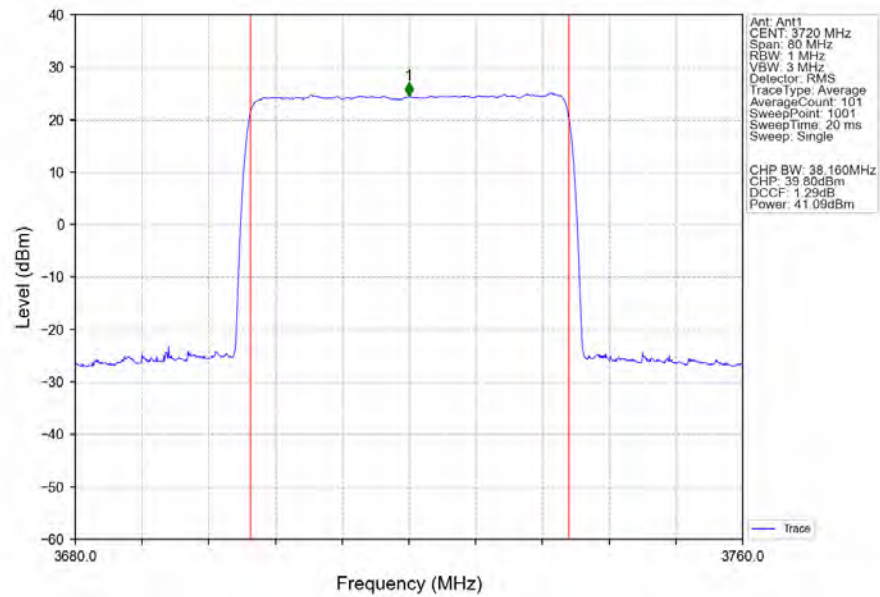
n78_BS Type 1-C_30_Single_NTNV_CC1:20MHz_256QAM_CC1:3789.99MHz_Ant1



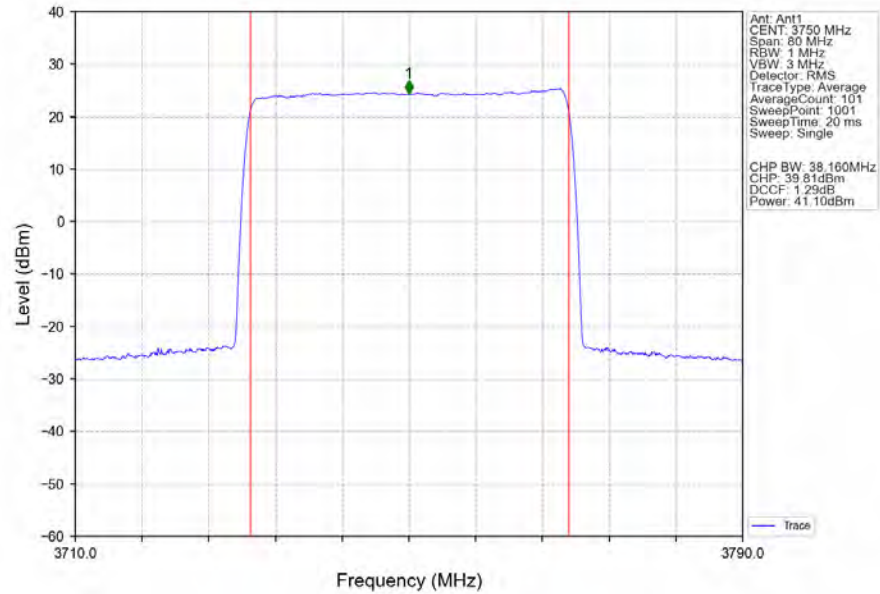
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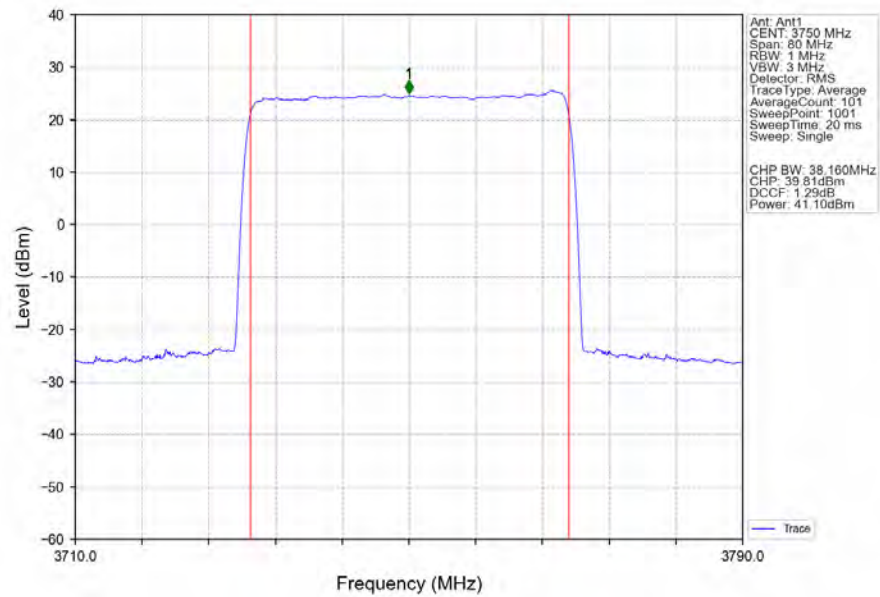
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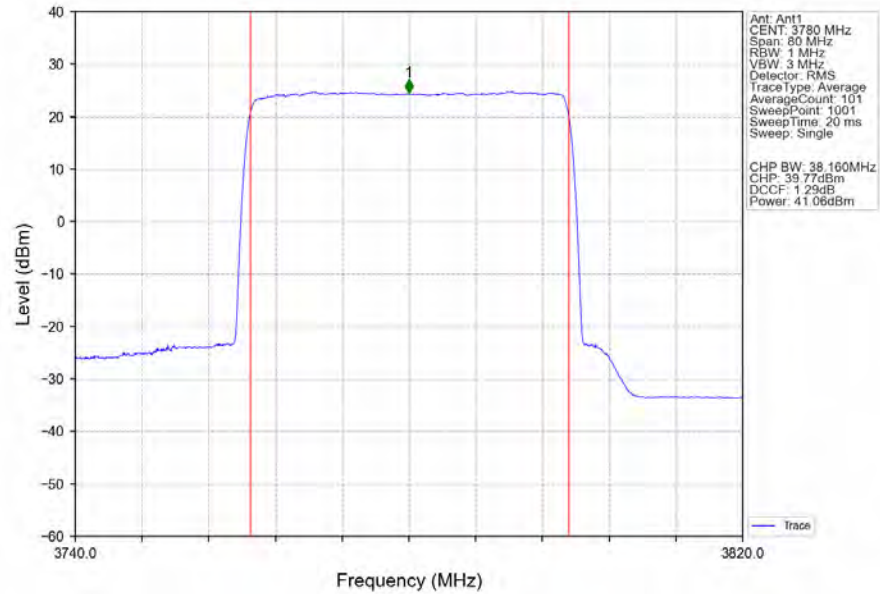
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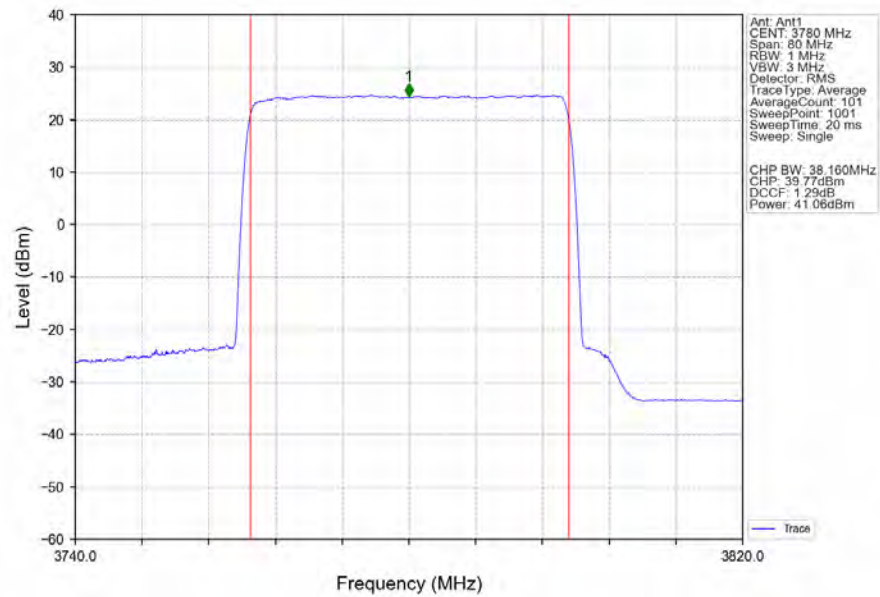
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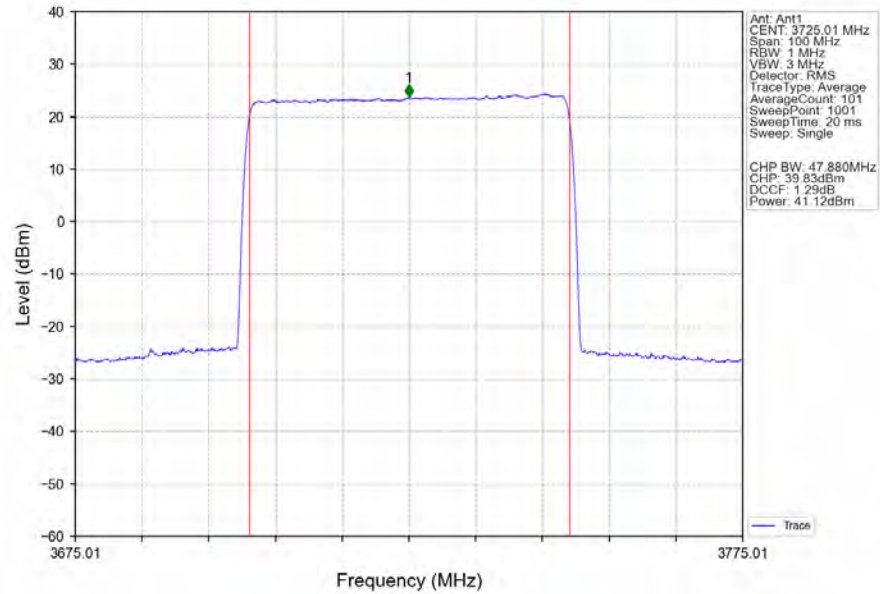
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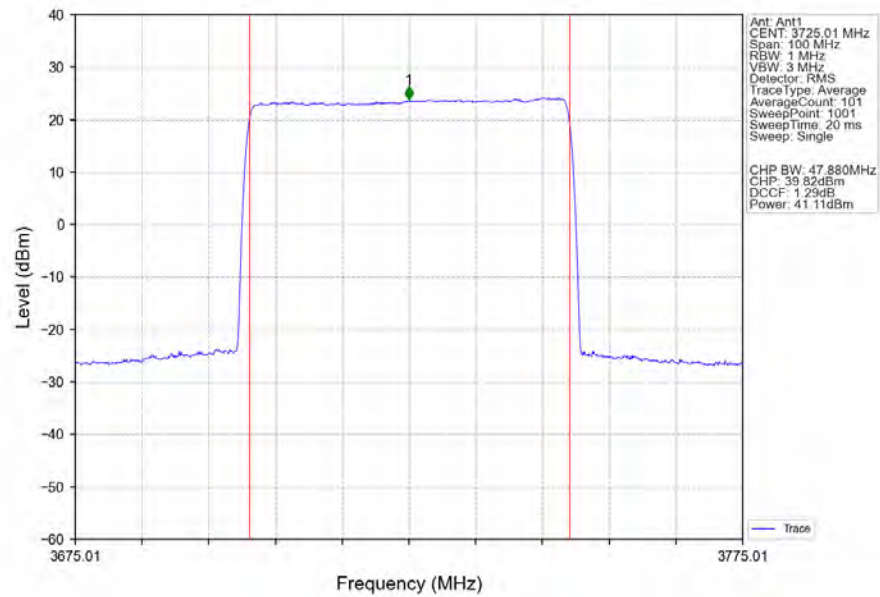
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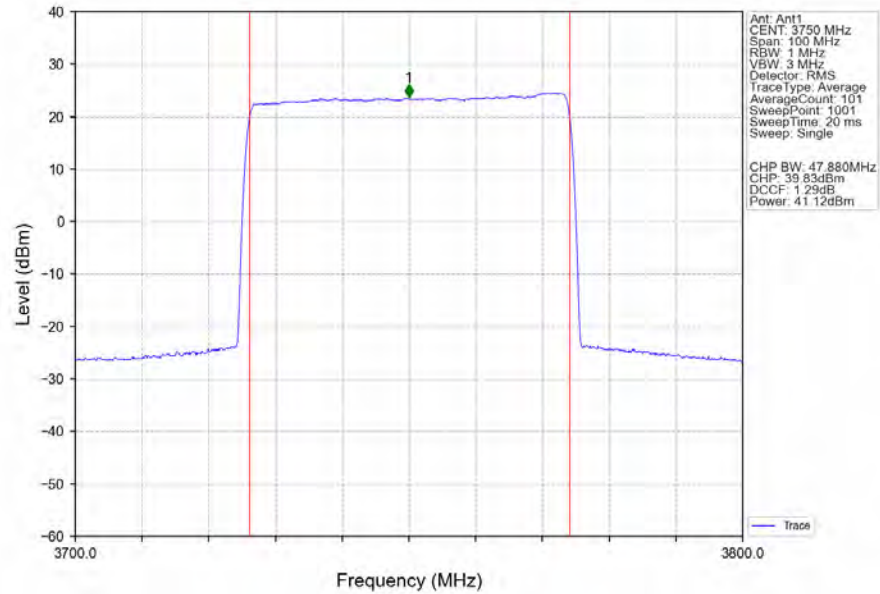
n78_BS Type 1-C_30_Single_NTNV_CC1:50MHz_QPSK_CC1:3725.01MHz_Ant1



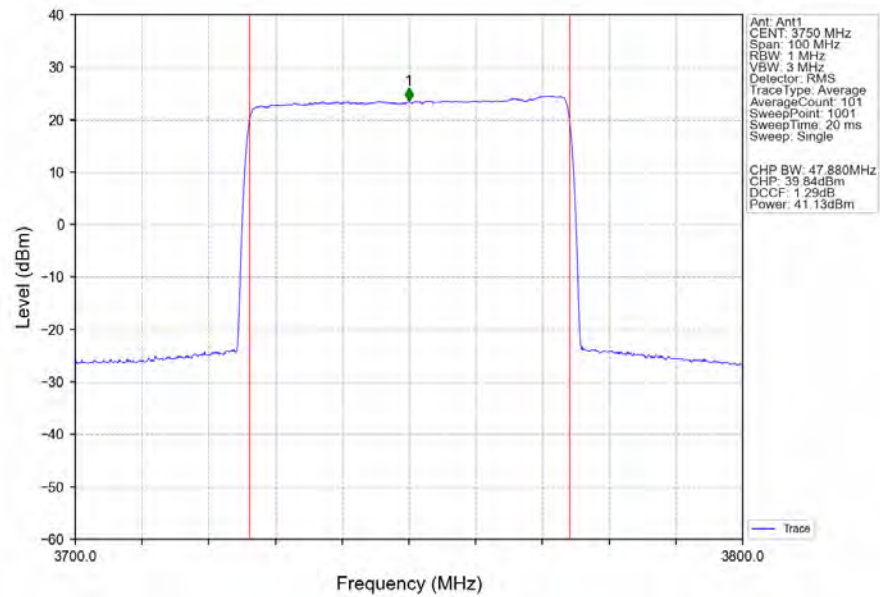
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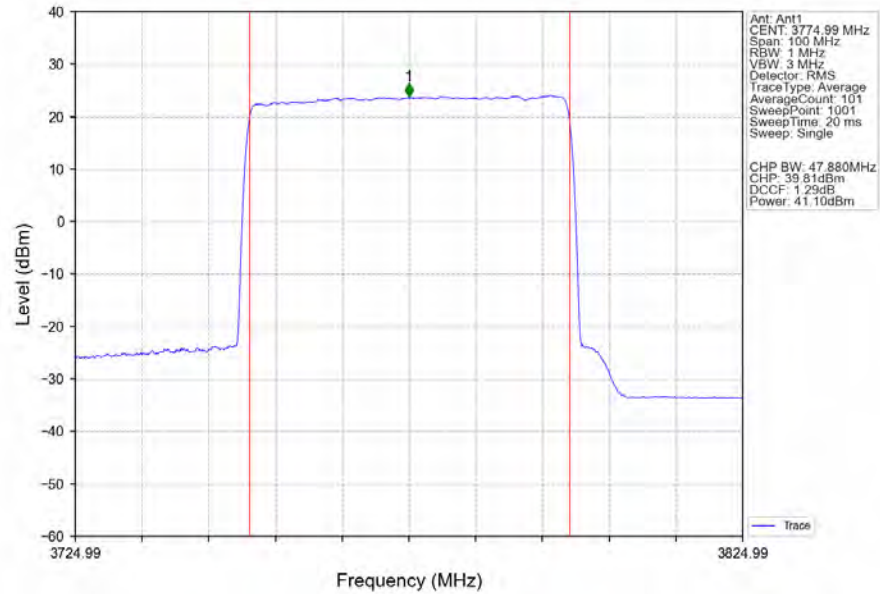
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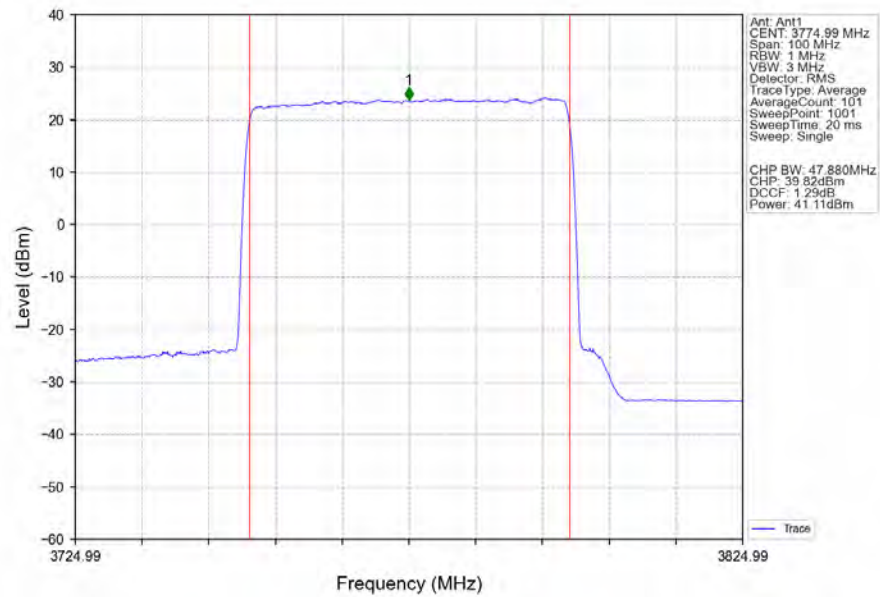
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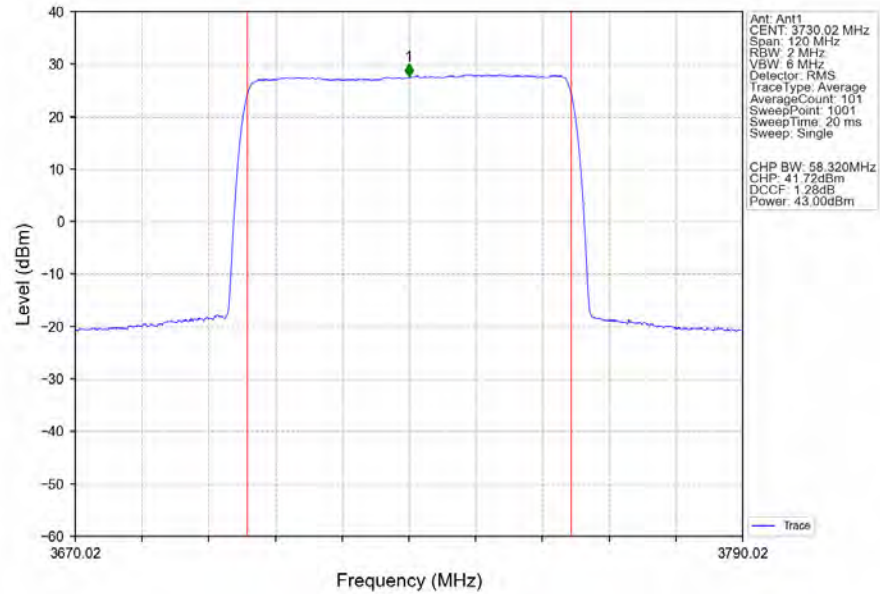
n78_BS Type 1-C_30_Single_NTNV_CC1:50MHz_QPSK_CC1:3774.99MHz_Ant1



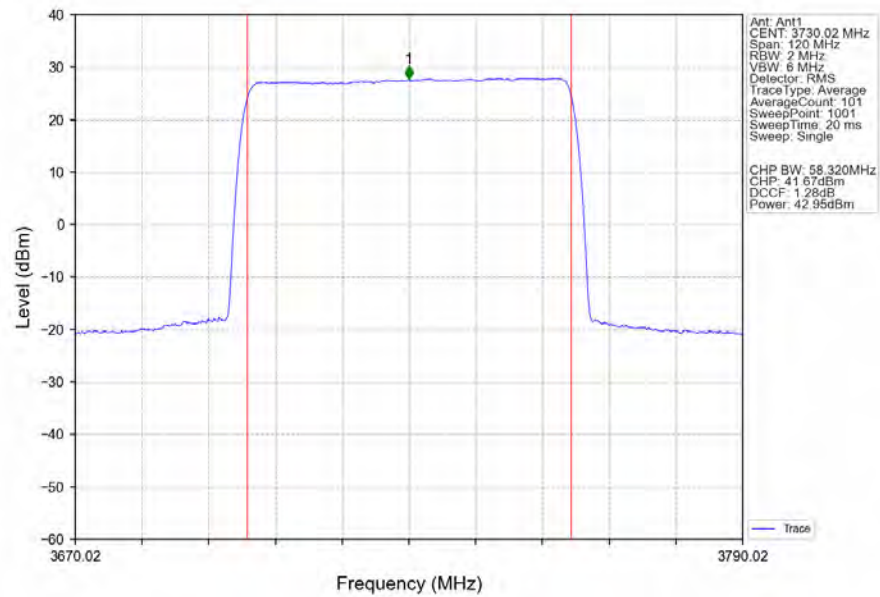
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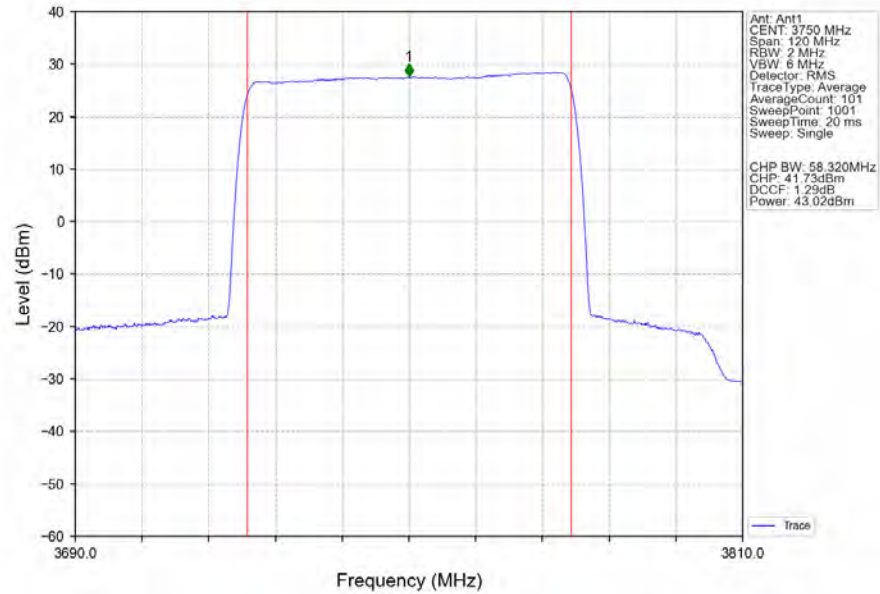
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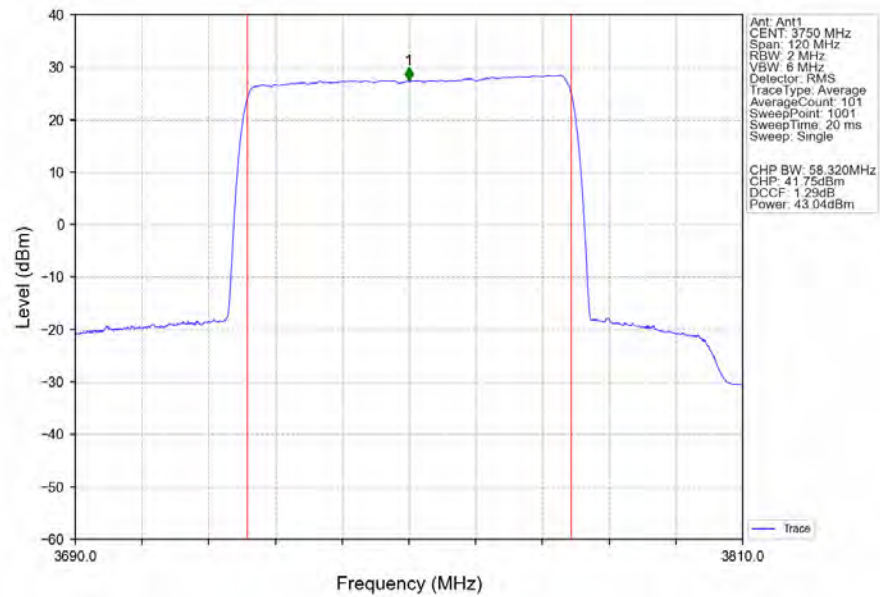
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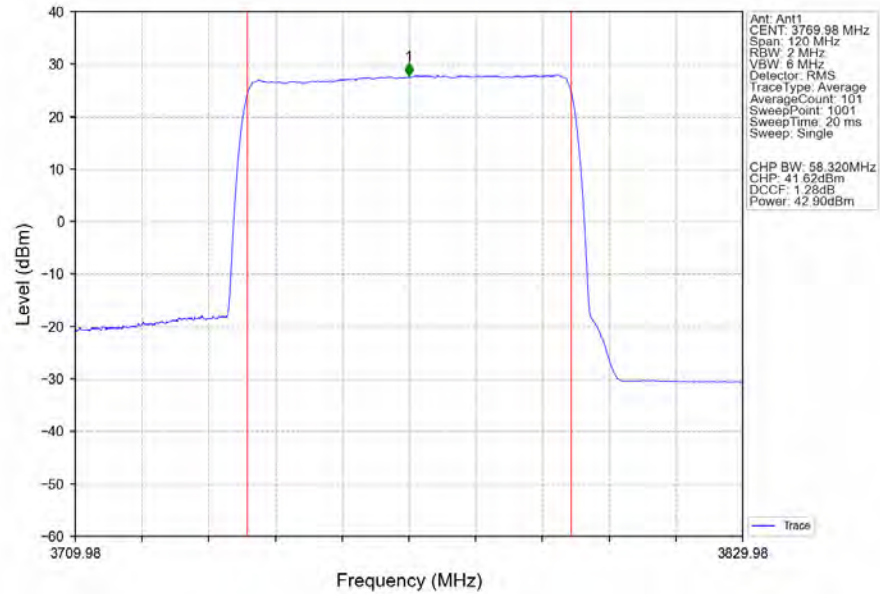
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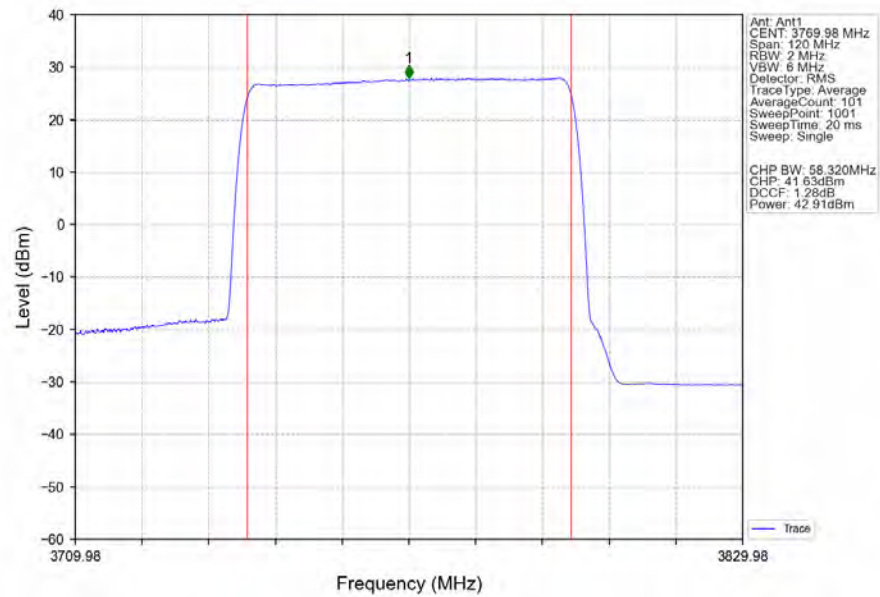
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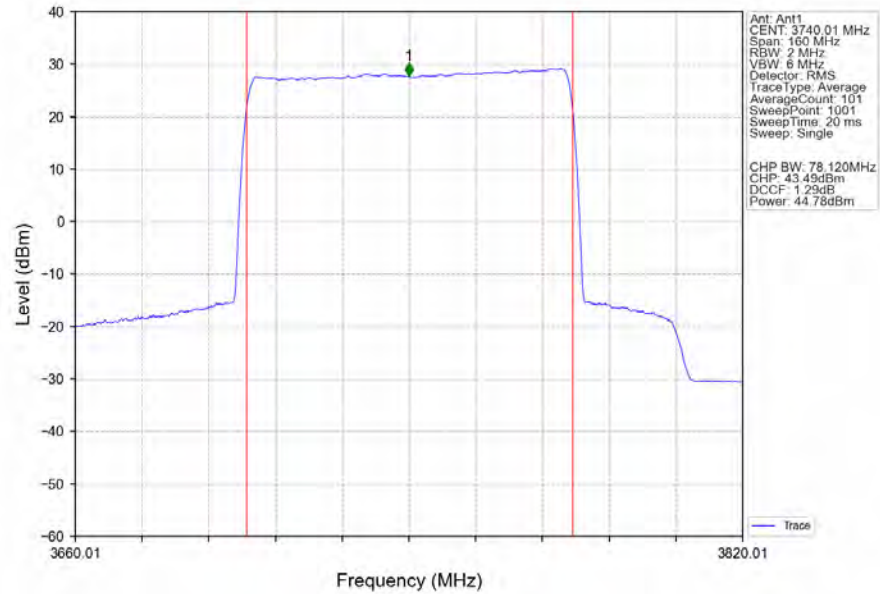
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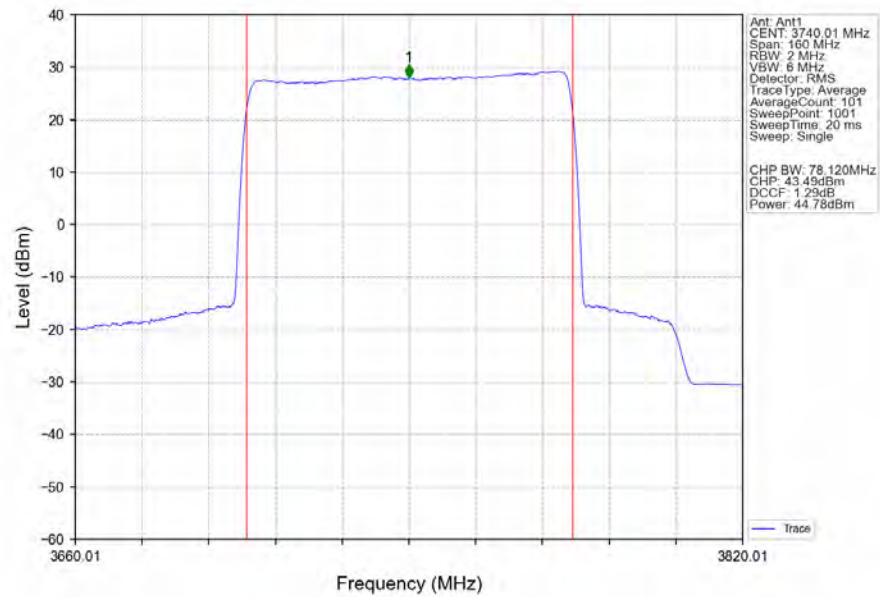
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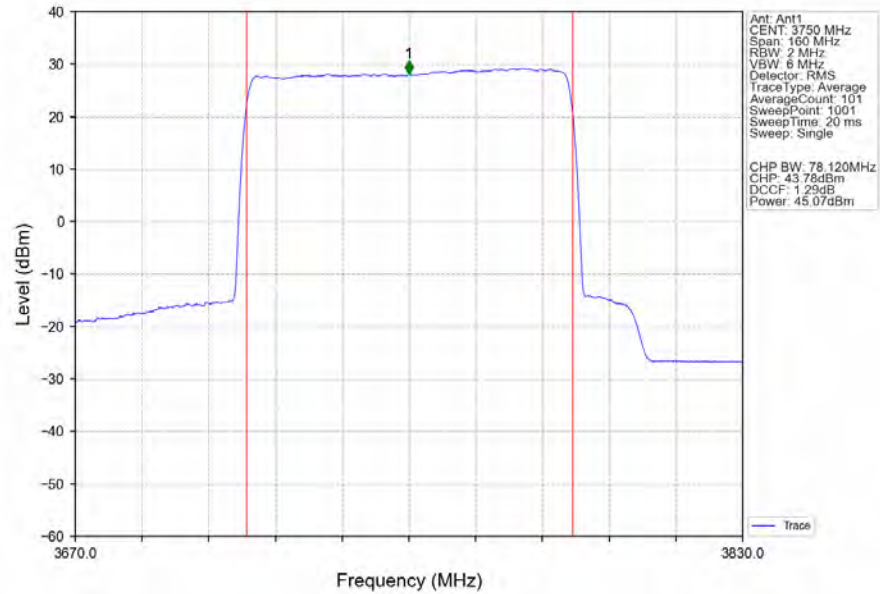
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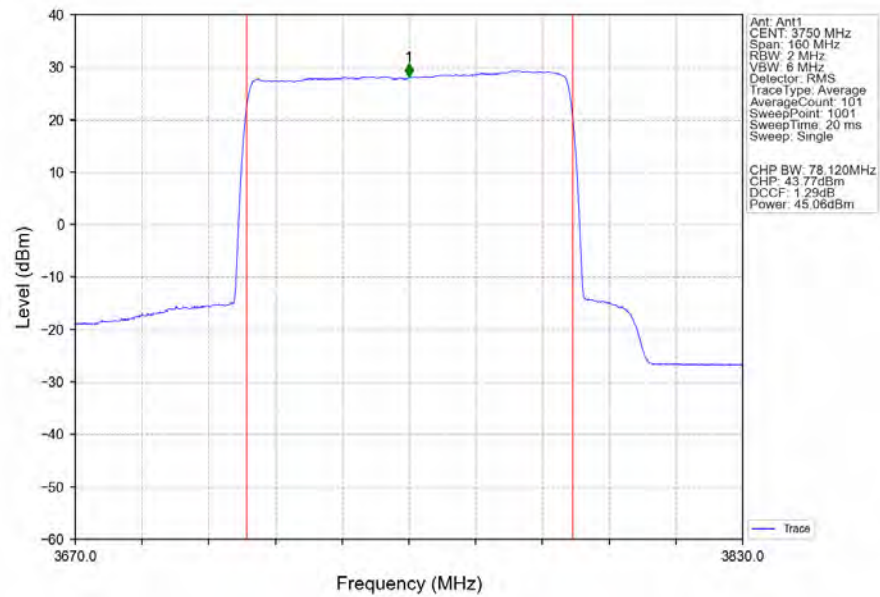
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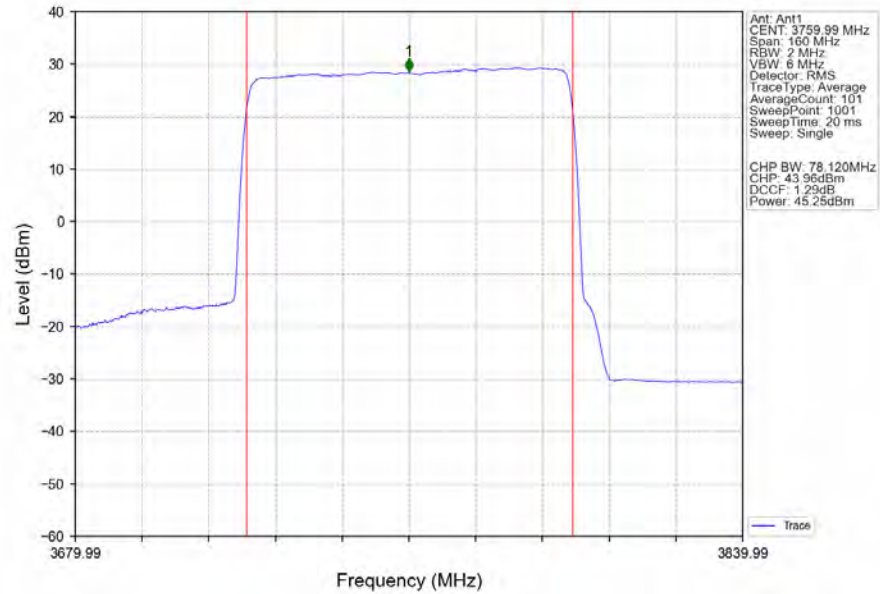
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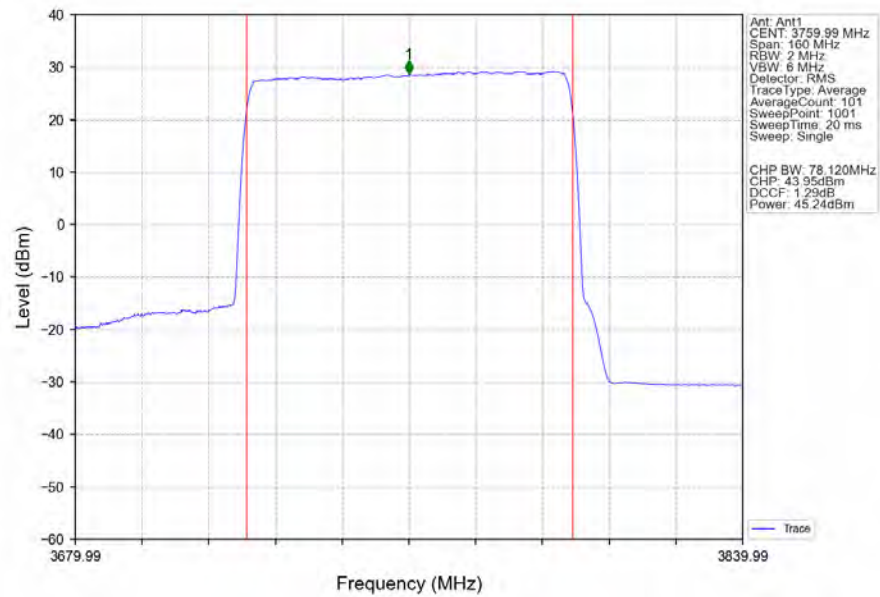
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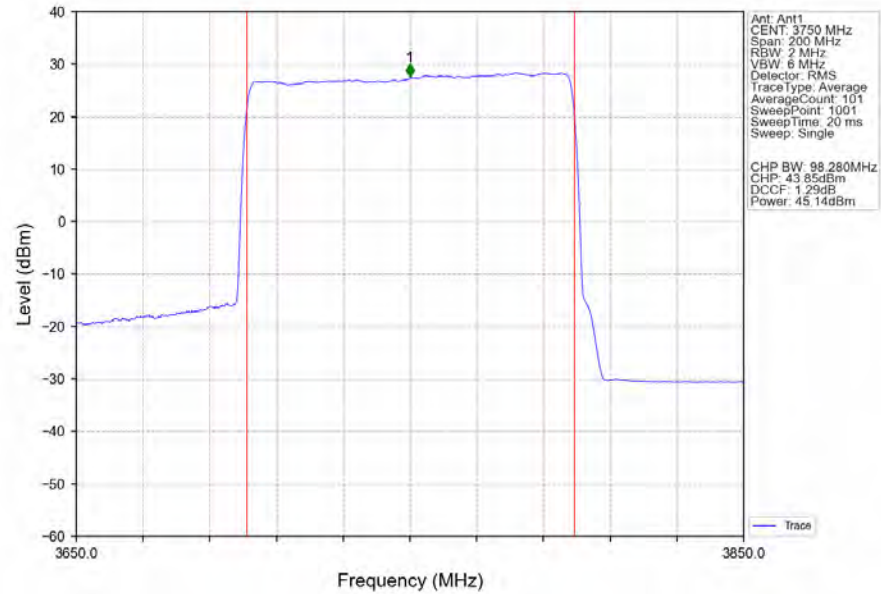
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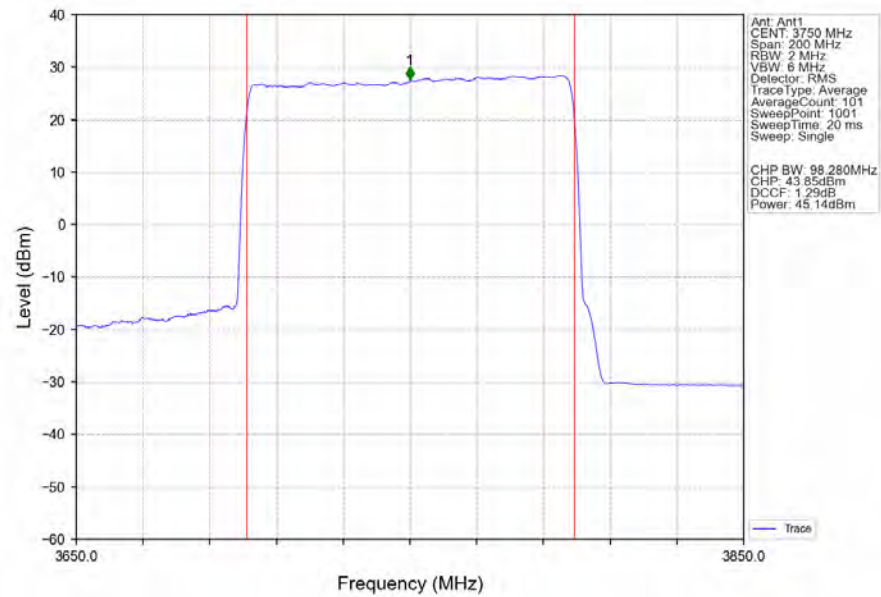
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n78_BS Type 1-C_30_Single_NTNV_CC1:100MHz_QPSK_CC1:3750MHz_Ant1

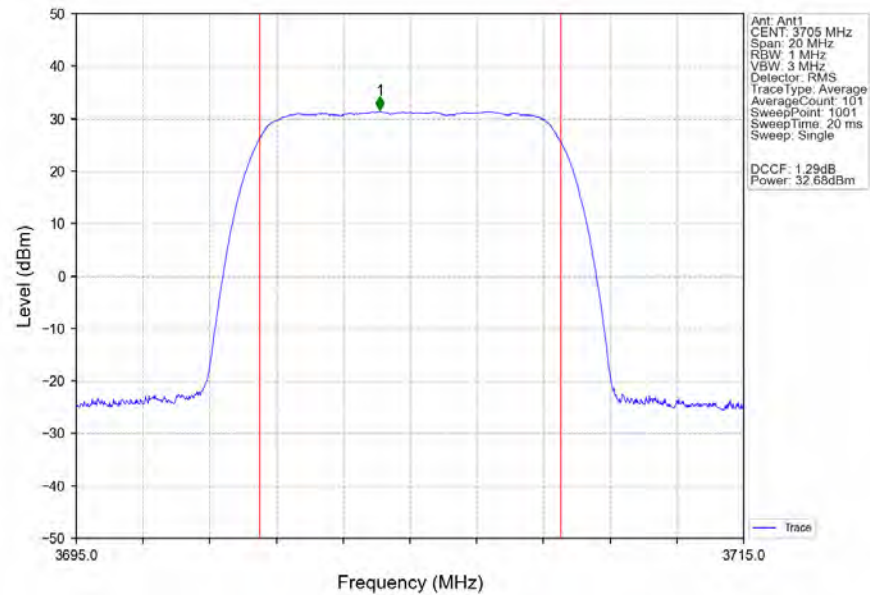


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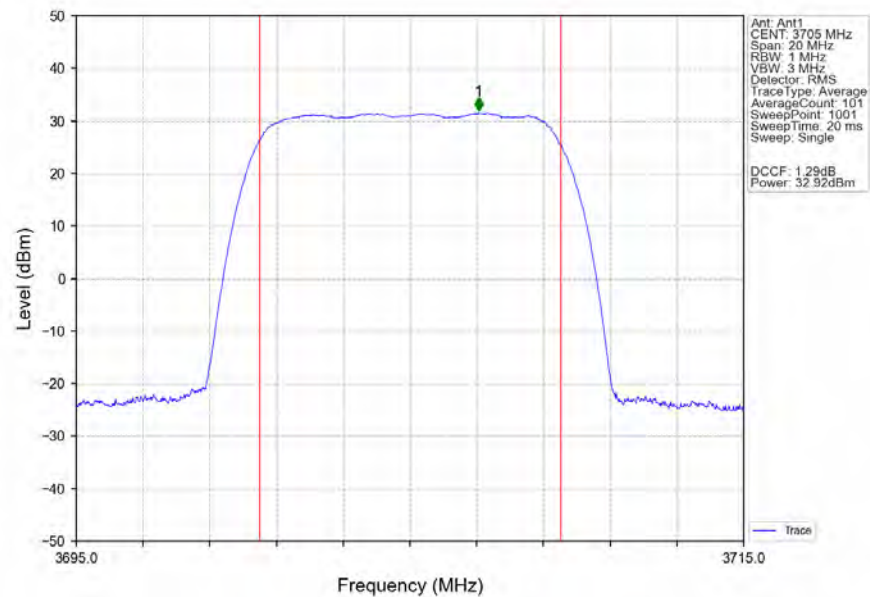


2.2.2 30_Single_Power2

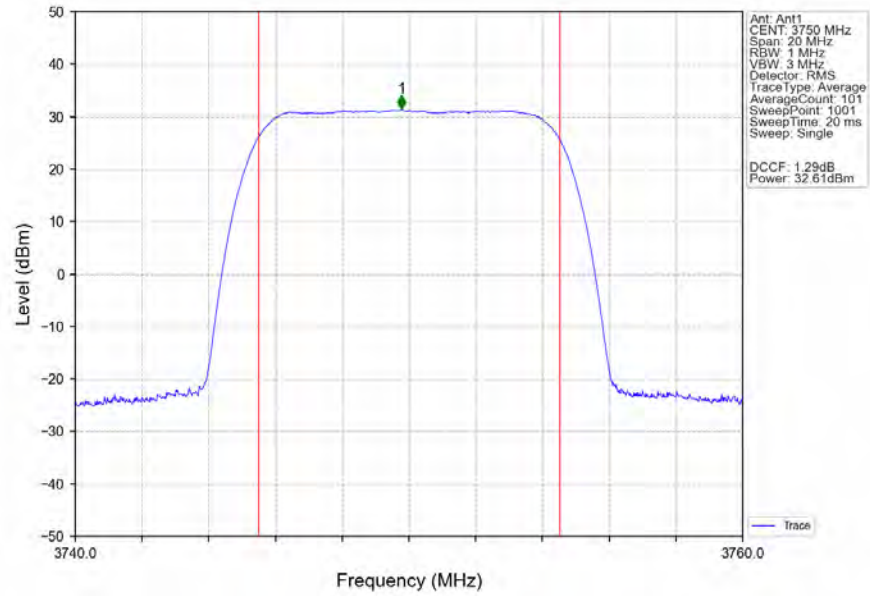
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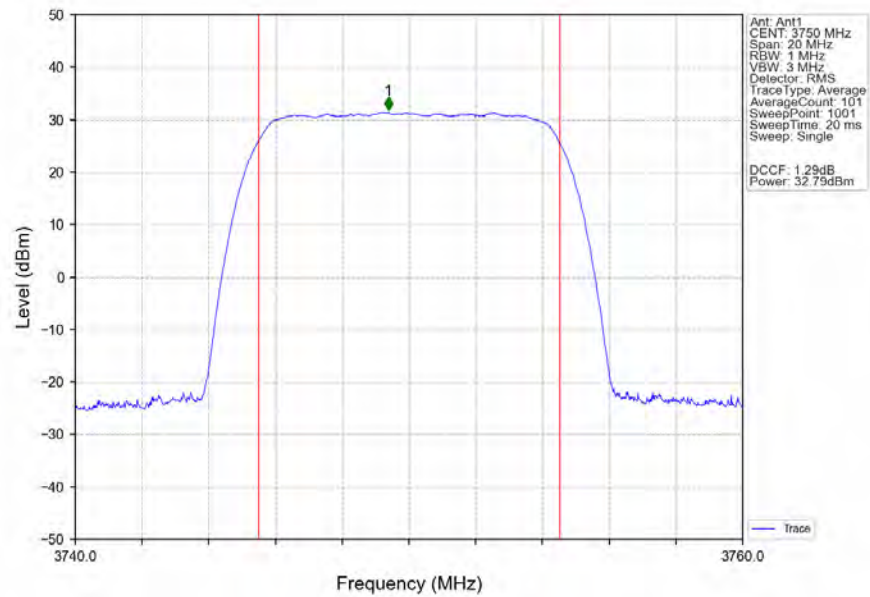
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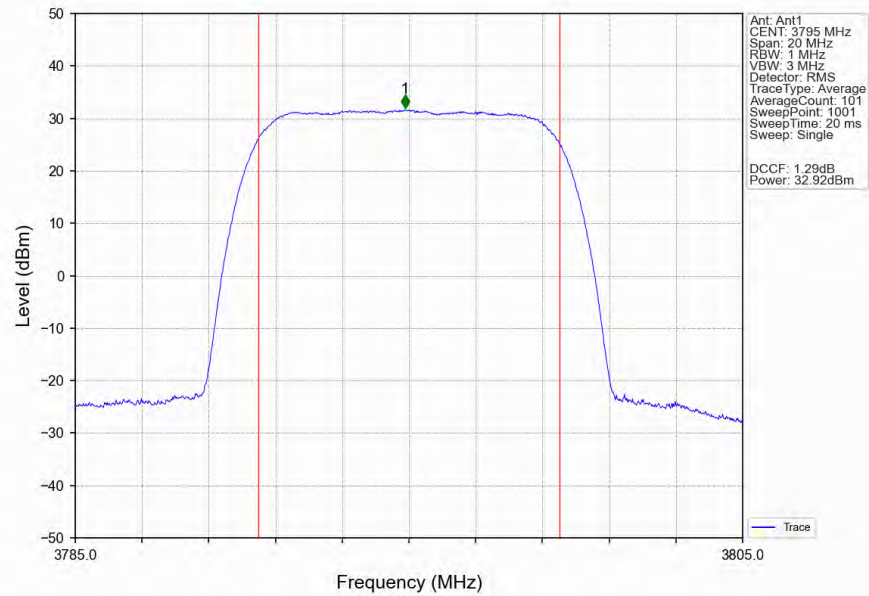
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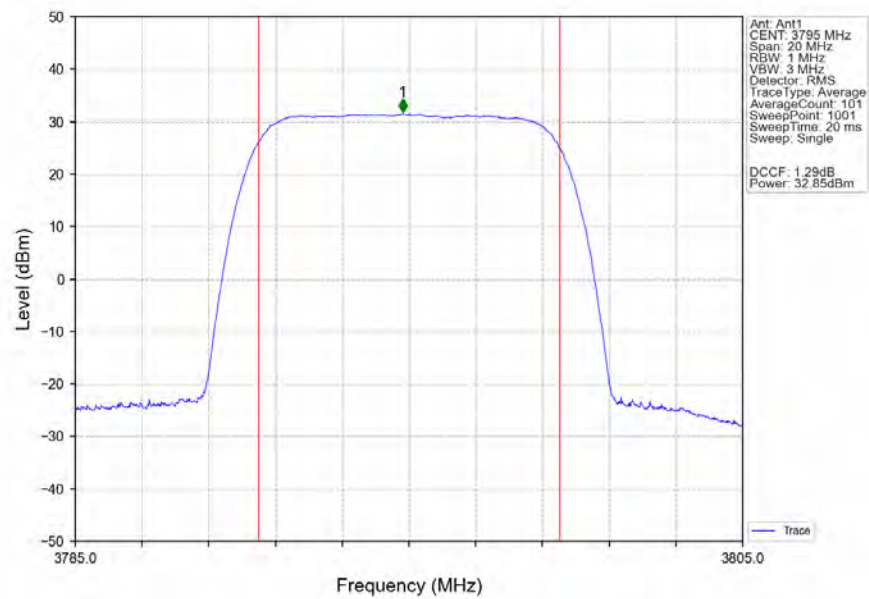
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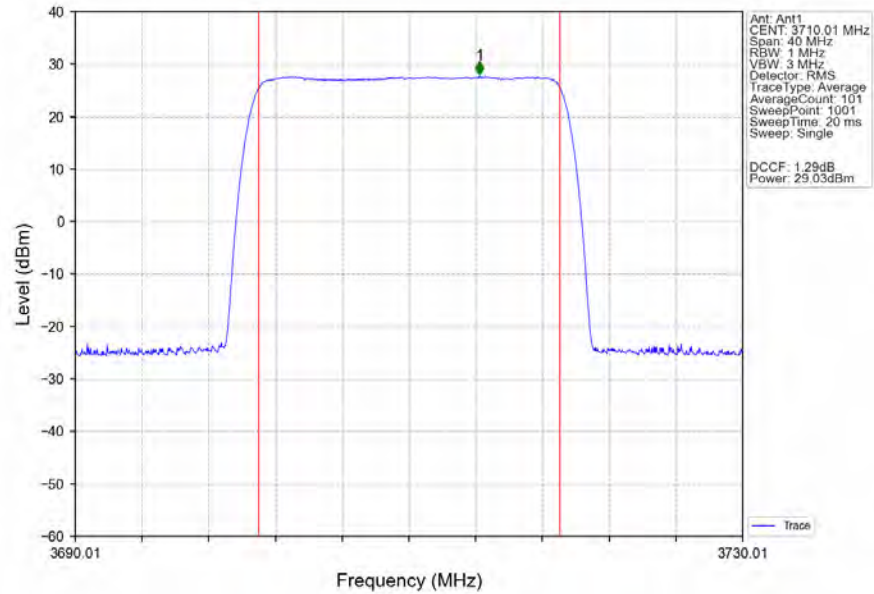
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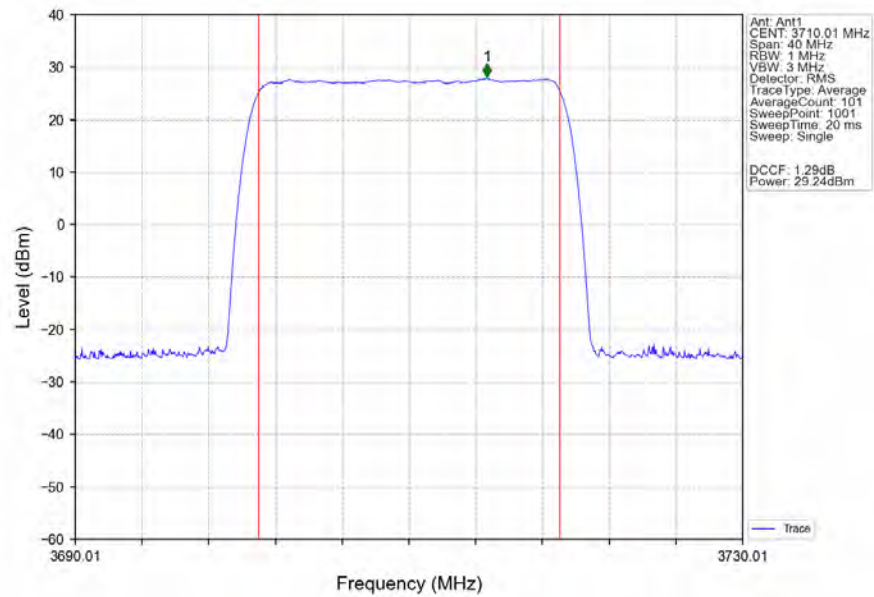
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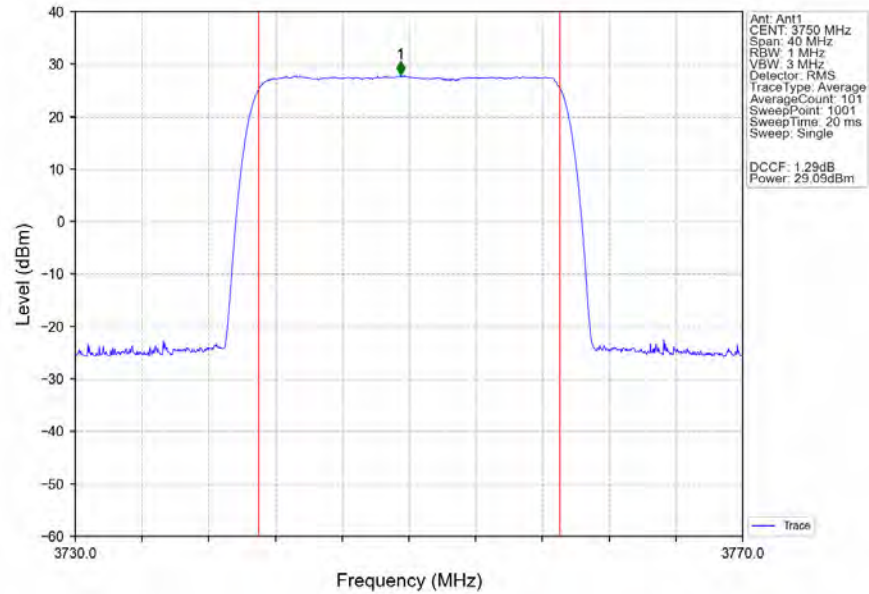
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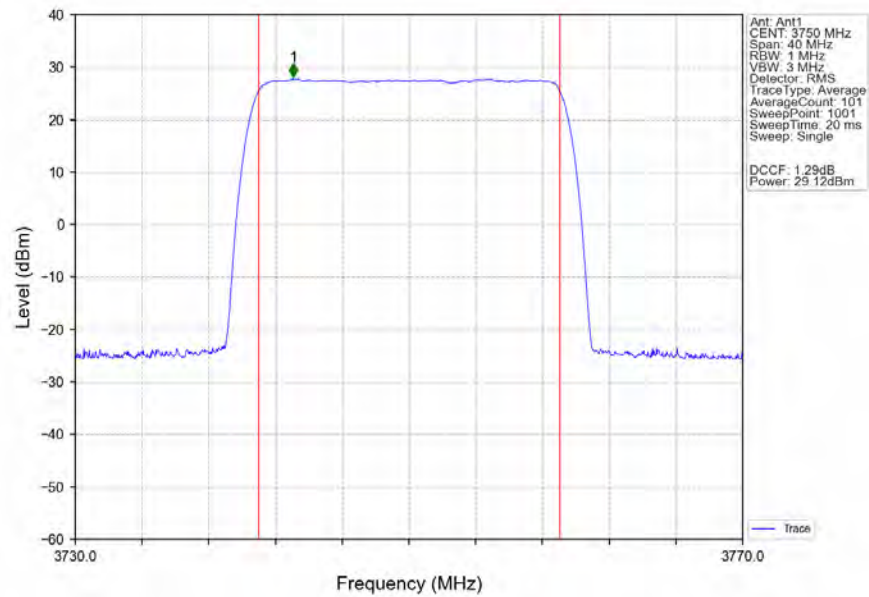
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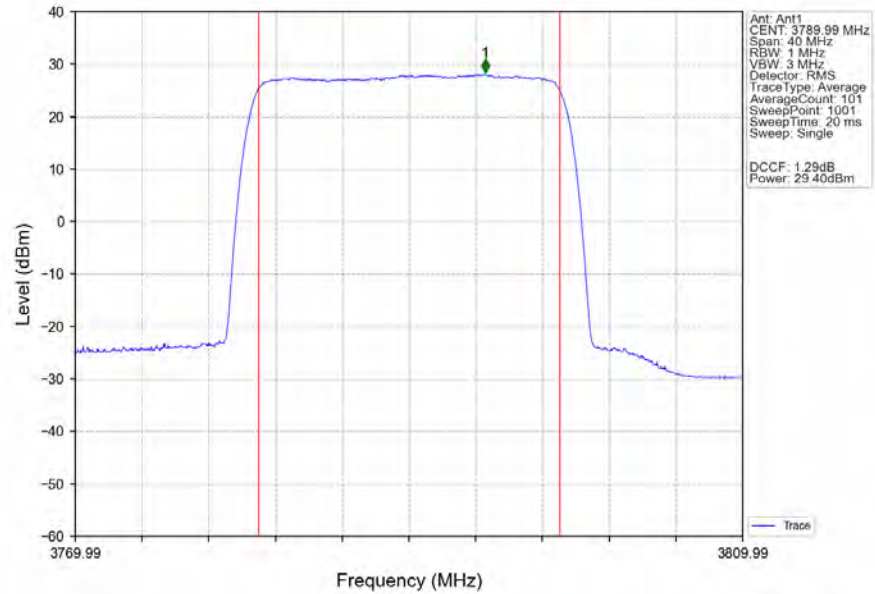
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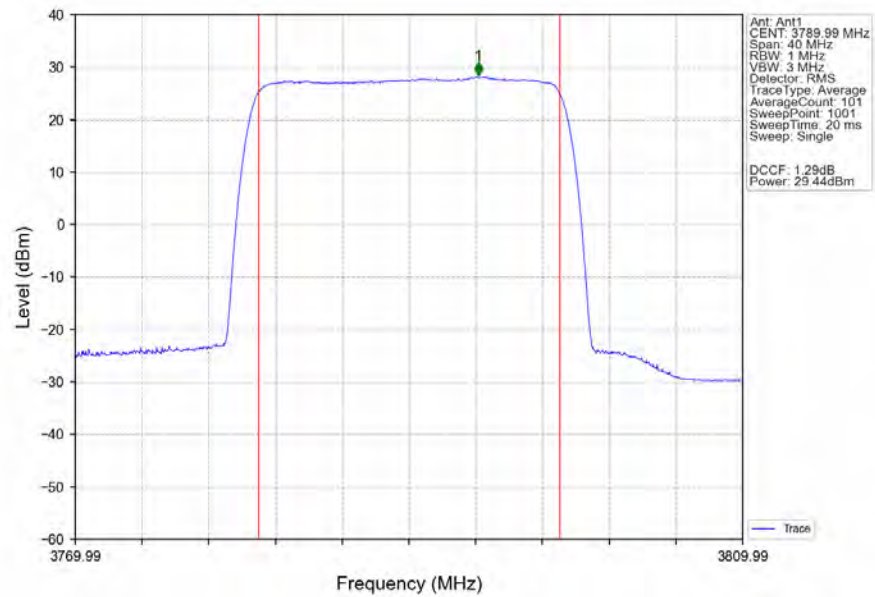
n78_BS Type 1-C_30_Single_NTNV_CC1:20MHz_256QAM_CC1:3750MHz_Ant1



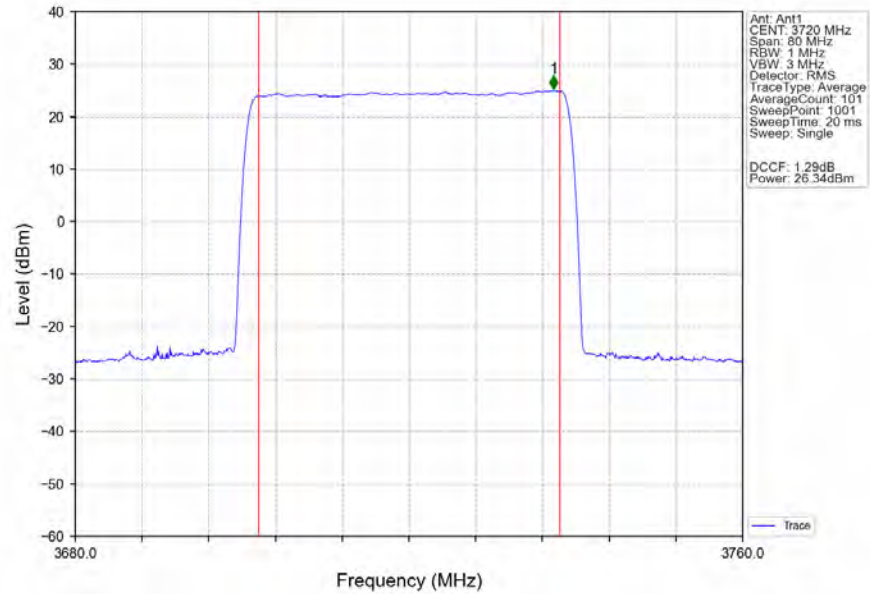
n78_BS Type 1-C_30_Single_NTNV_CC1:20MHz_QPSK_CC1:3789.99MHz_Ant1



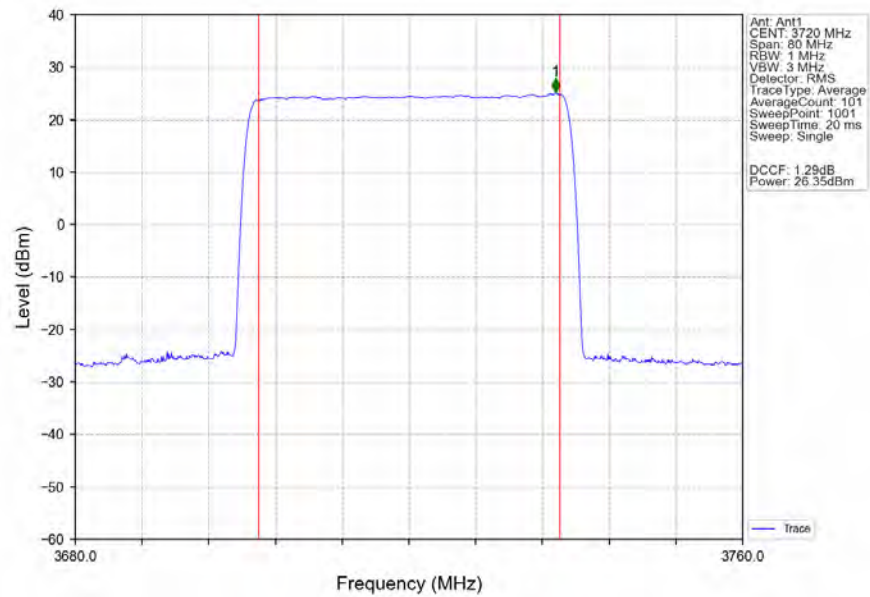
n78_BS Type 1-C_30_Single_NTNV_CC1:20MHz_256QAM_CC1:3789.99MHz_Ant1



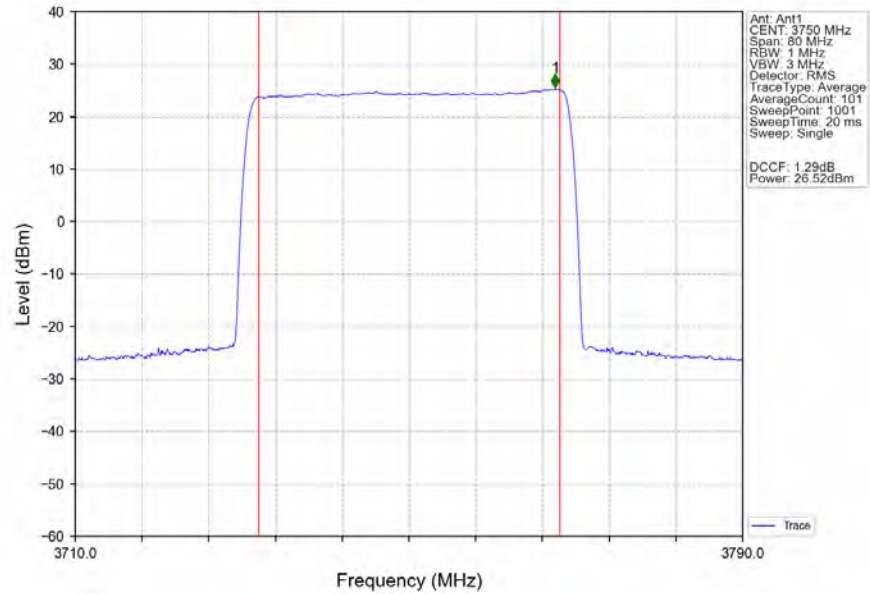
n78_BS Type 1-C_30_Single_NTNV_CC1:40MHz_QPSK_CC1:3720MHz_Ant1



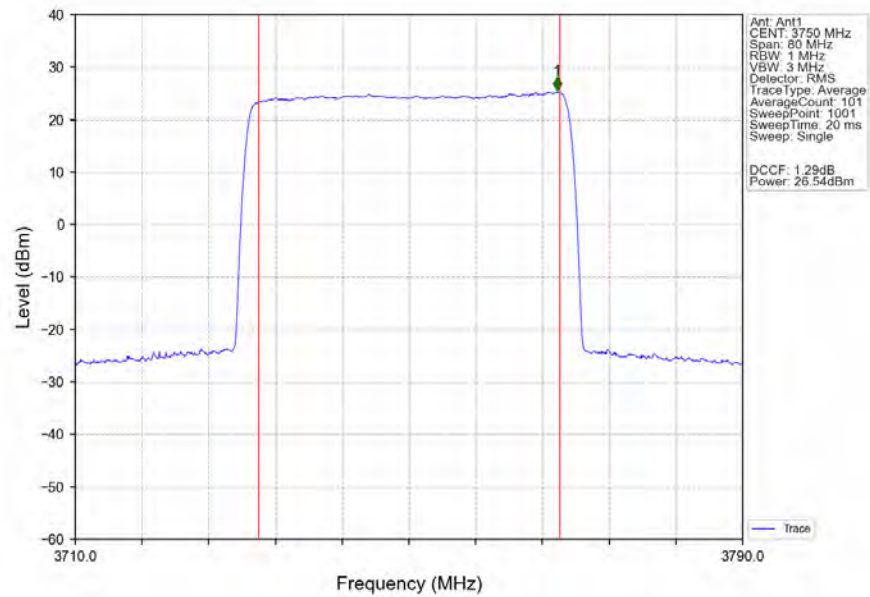
n78_BS Type 1-C_30_Single_NTNV_CC1:40MHz_256QAM_CC1:3720MHz_Ant1



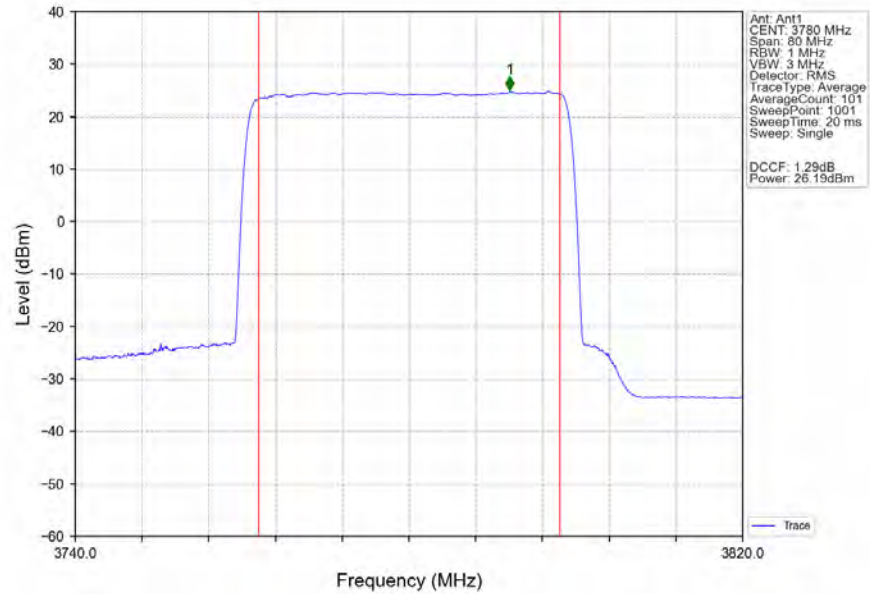
n78_BS Type 1-C_30_Single_NTNV_CC1:40MHz_QPSK_CC1:3750MHz_Ant1



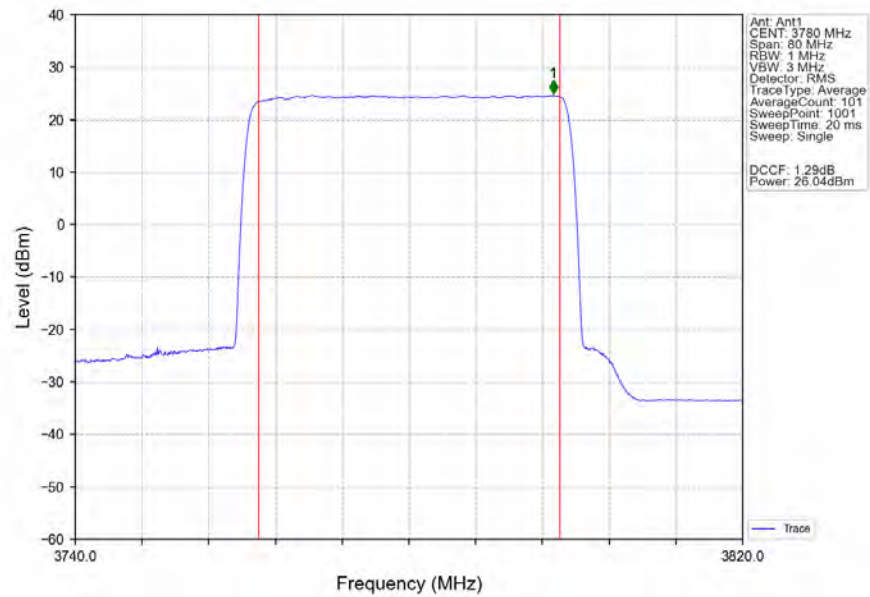
n78_BS Type 1-C_30_Single_NTNV_CC1:40MHz_256QAM_CC1:3750MHz_Ant1



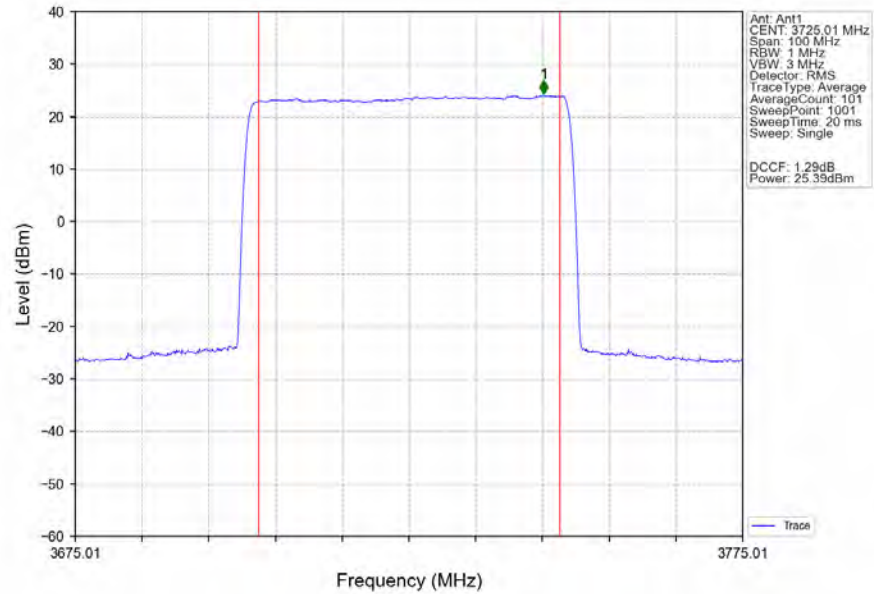
n78_BS Type 1-C_30_Single_NTNV_CC1:40MHz_QPSK_CC1:3780MHz_Ant1



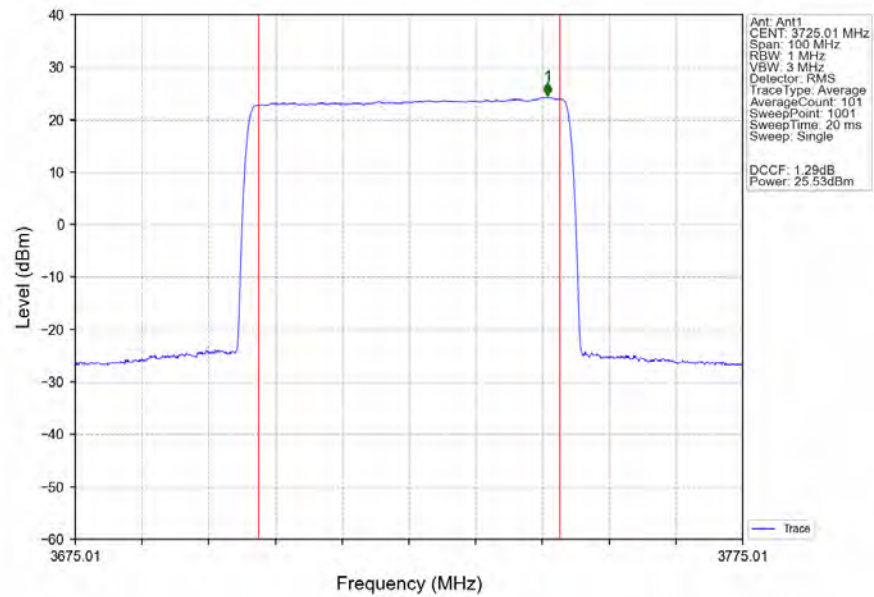
n78_BS Type 1-C_30_Single_NTNV_CC1:40MHz_256QAM_CC1:3780MHz_Ant1



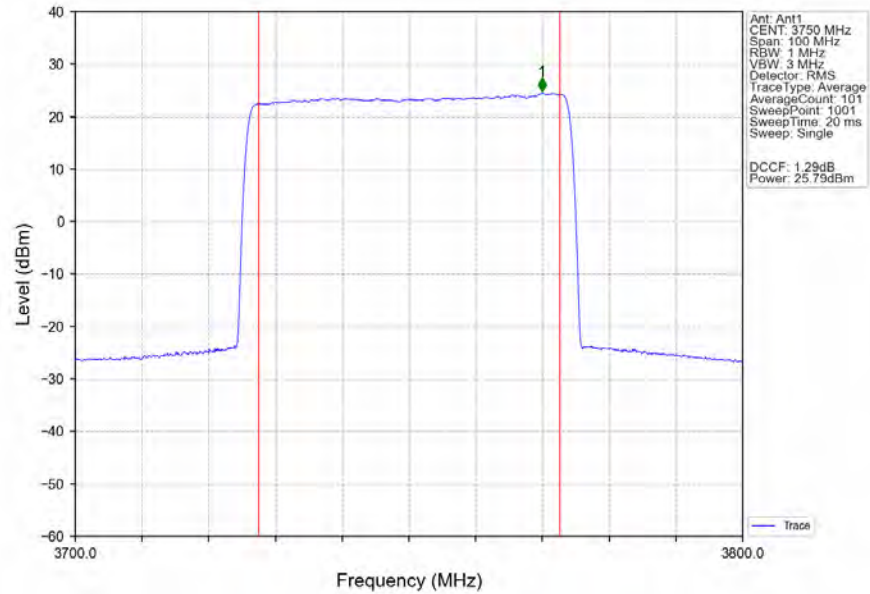
n78_BS Type 1-C_30_Single_NTNV_CC1:50MHz_QPSK_CC1:3725.01MHz_Ant1



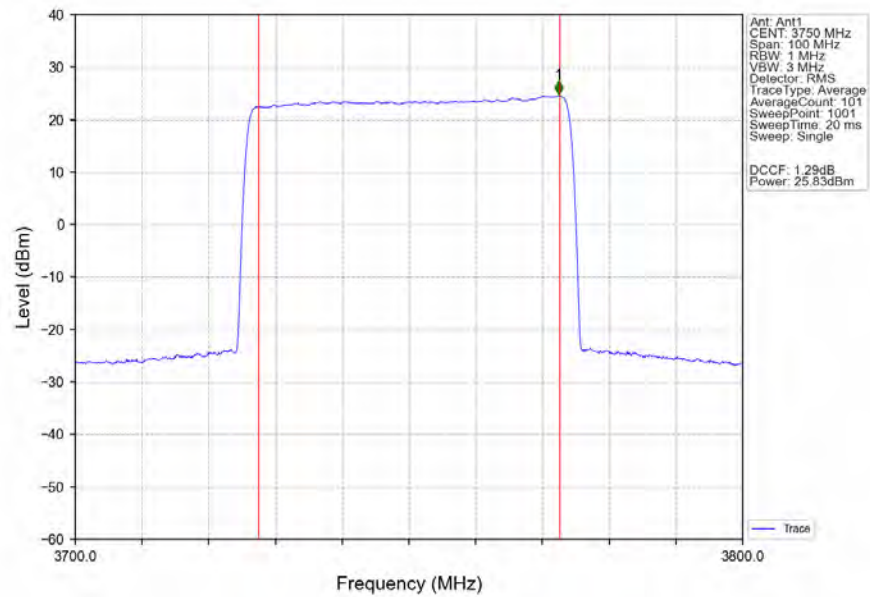
n78_BS Type 1-C_30_Single_NTNV_CC1:50MHz_256QAM_CC1:3725.01MHz_Ant1



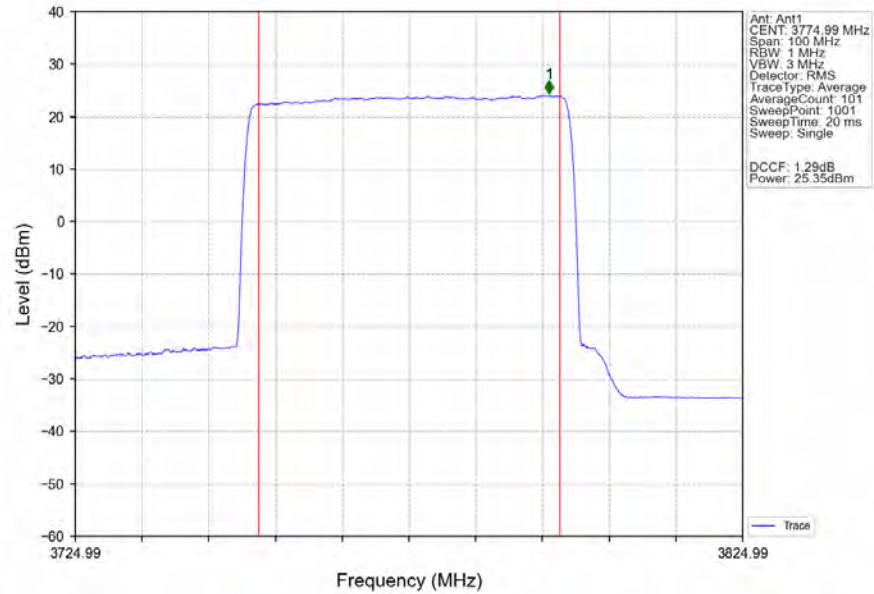
n78_BS Type 1-C_30_Single_NTNV_CC1:50MHz_QPSK_CC1:3750MHz_Ant1



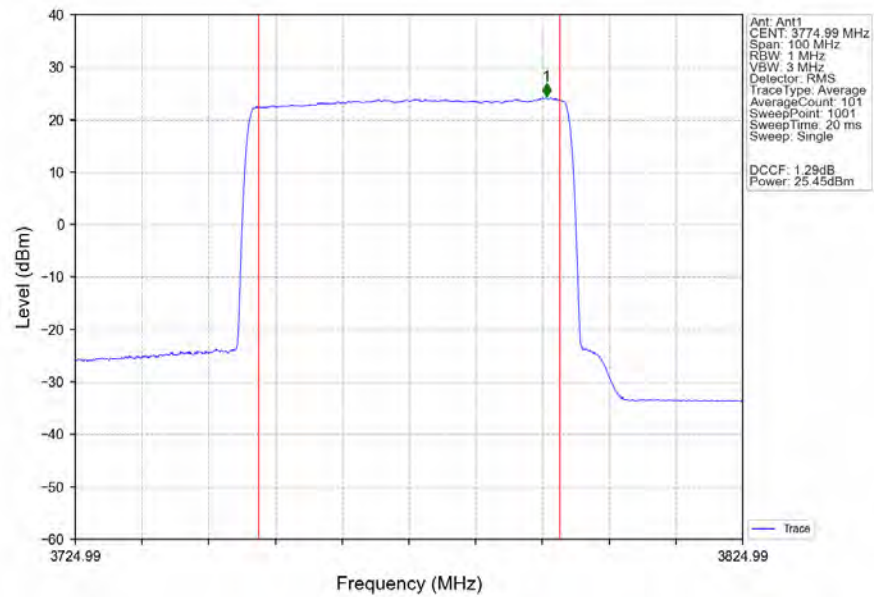
n78_BS Type 1-C_30_Single_NTNV_CC1:50MHz_256QAM_CC1:3750MHz_Ant1



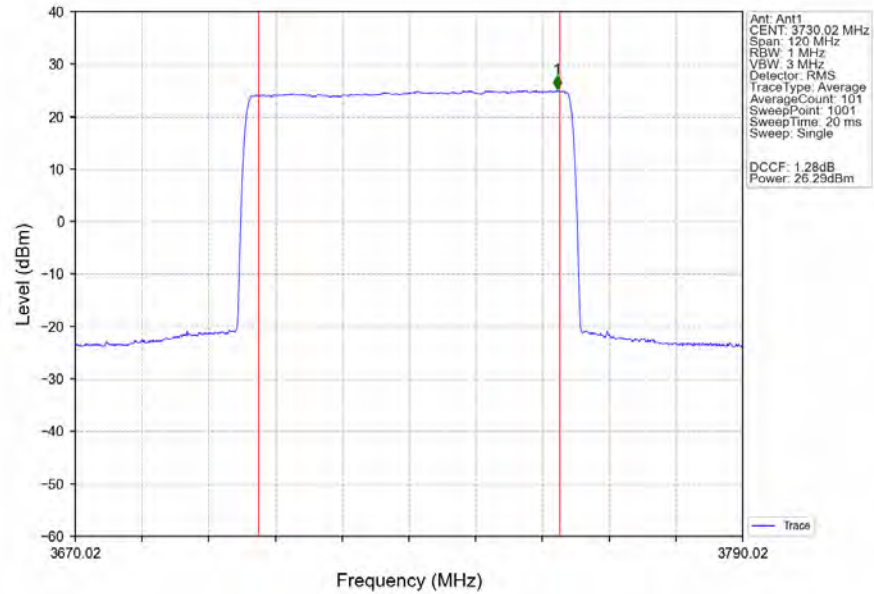
n78_BS Type 1-C_30_Single_NTNV_CC1:50MHz_QPSK_CC1:3774.99MHz_Ant1



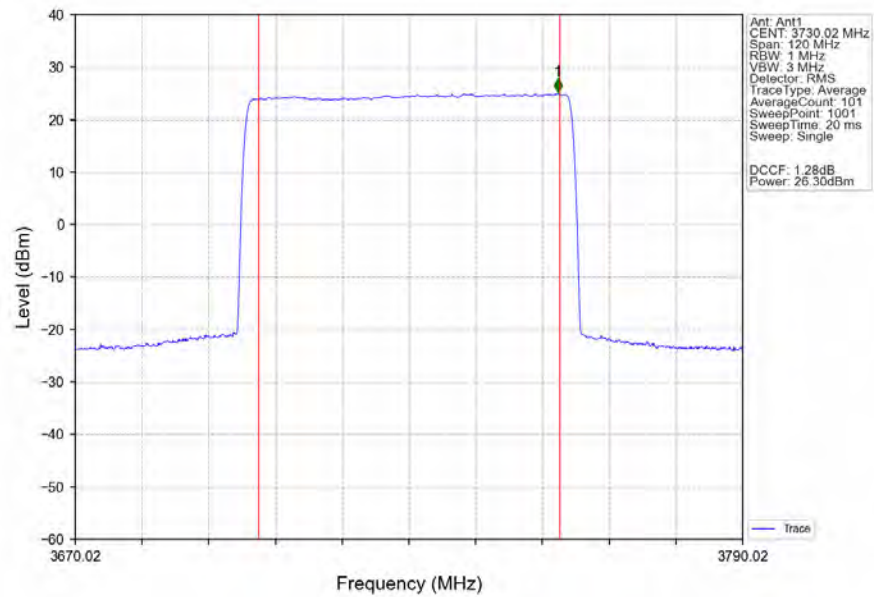
n78_BS Type 1-C_30_Single_NTNV_CC1:50MHz_256QAM_CC1:3774.99MHz_Ant1



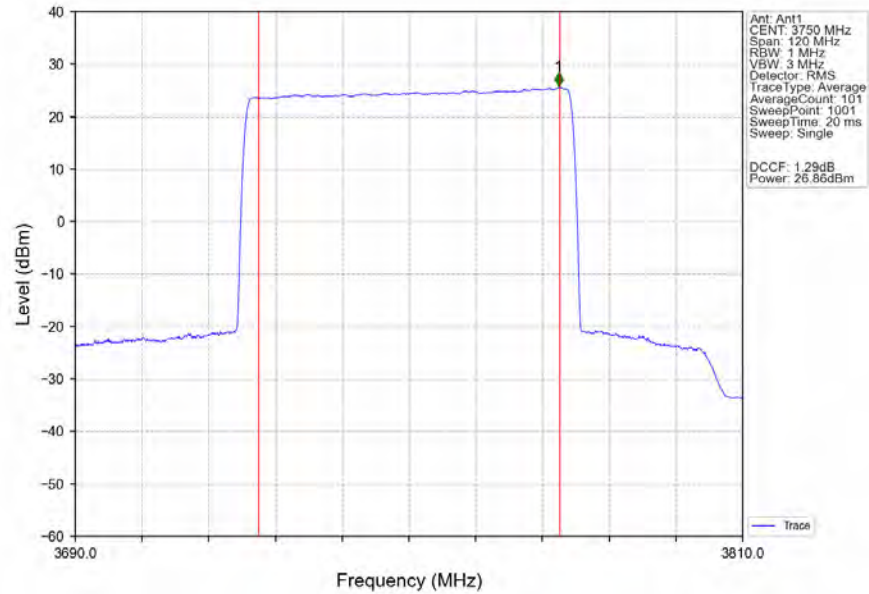
n78_BS Type 1-C_30_Single_NTNV_CC1:60MHz_QPSK_CC1:3730.02MHz_Ant1



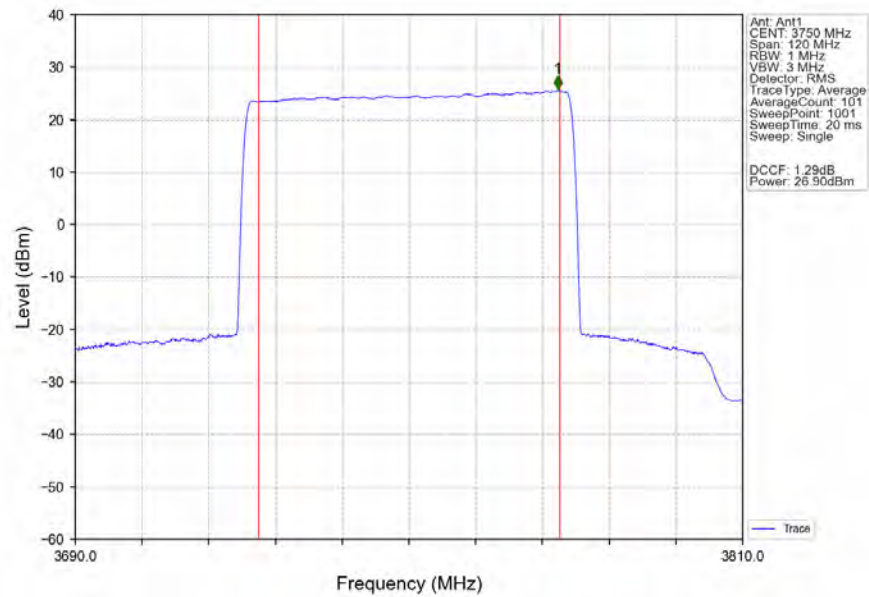
n78_BS Type 1-C_30_Single_NTNV_CC1:60MHz_256QAM_CC1:3730.02MHz_Ant1



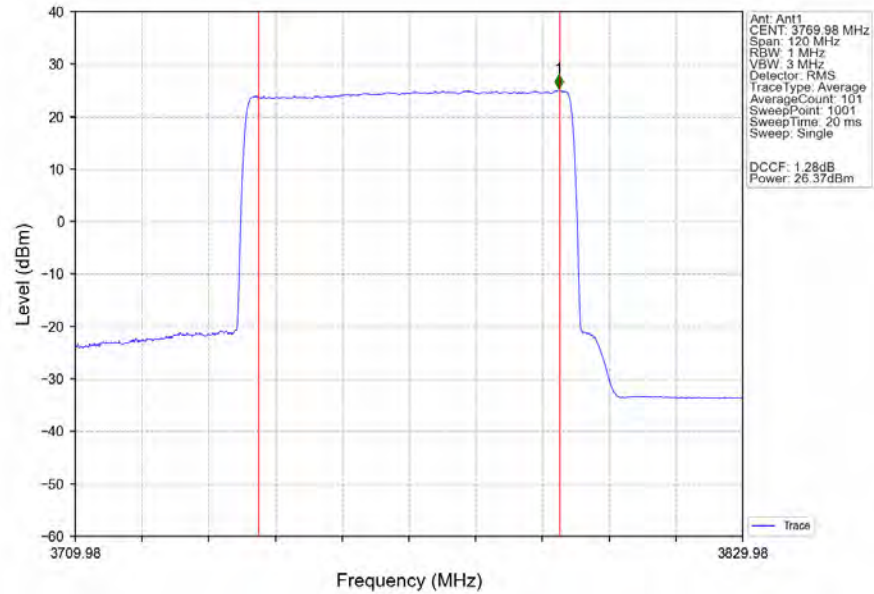
n78_BS Type 1-C_30_Single_NTNV_CC1:60MHz_QPSK_CC1:3750MHz_Ant1



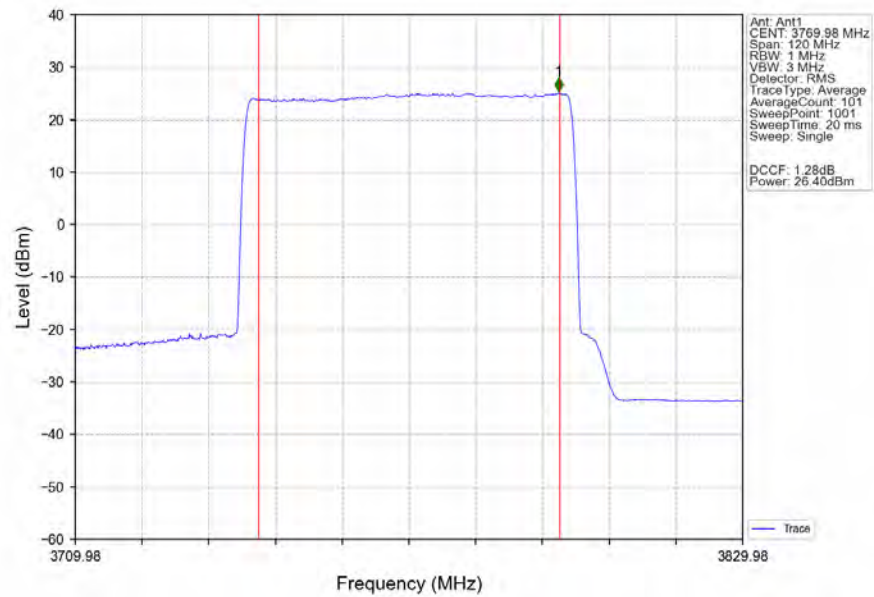
n78_BS Type 1-C_30_Single_NTNV_CC1:60MHz_256QAM_CC1:3750MHz_Ant1



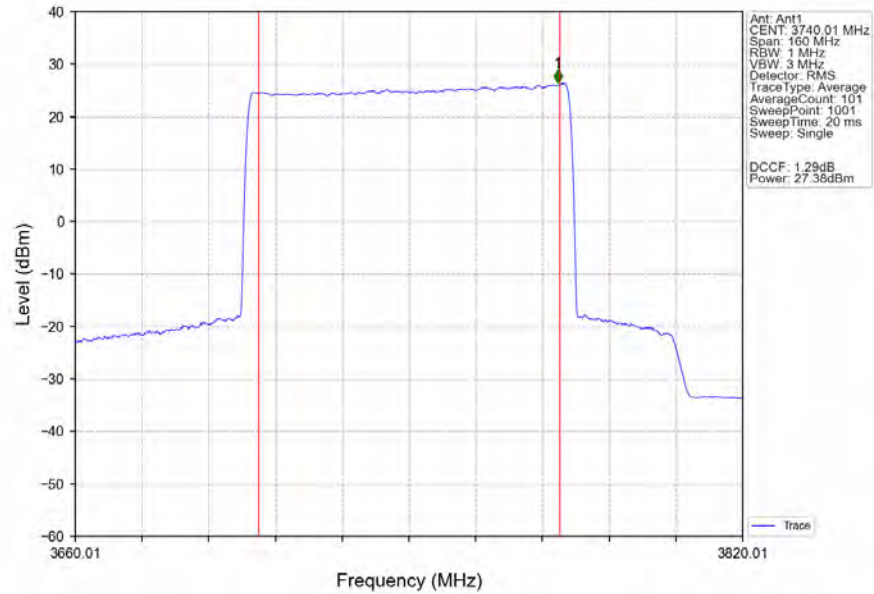
n78_BS Type 1-C_30_Single_NTNV_CC1:60MHz_QPSK_CC1:3769.98MHz_Ant1



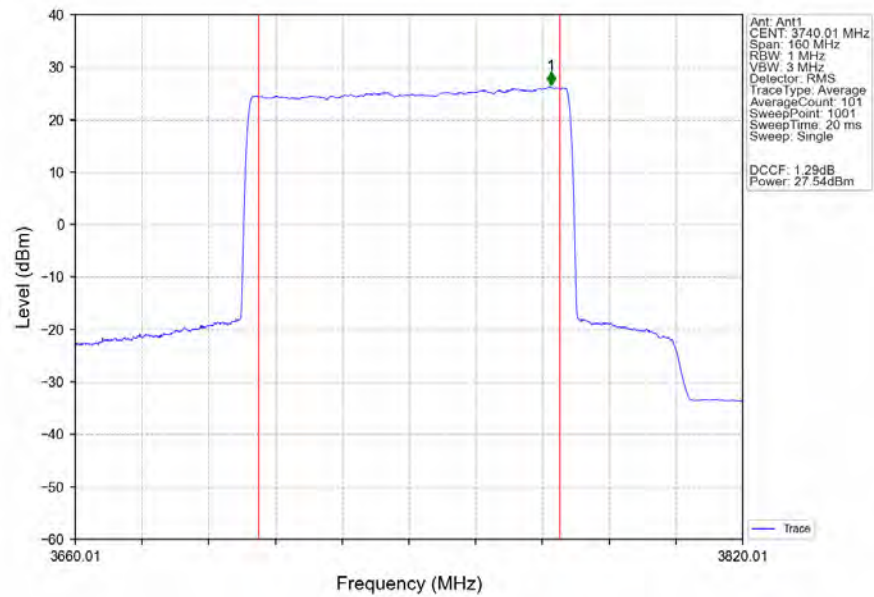
n78_BS Type 1-C_30_Single_NTNV_CC1:60MHz_256QAM_CC1:3769.98MHz_Ant1



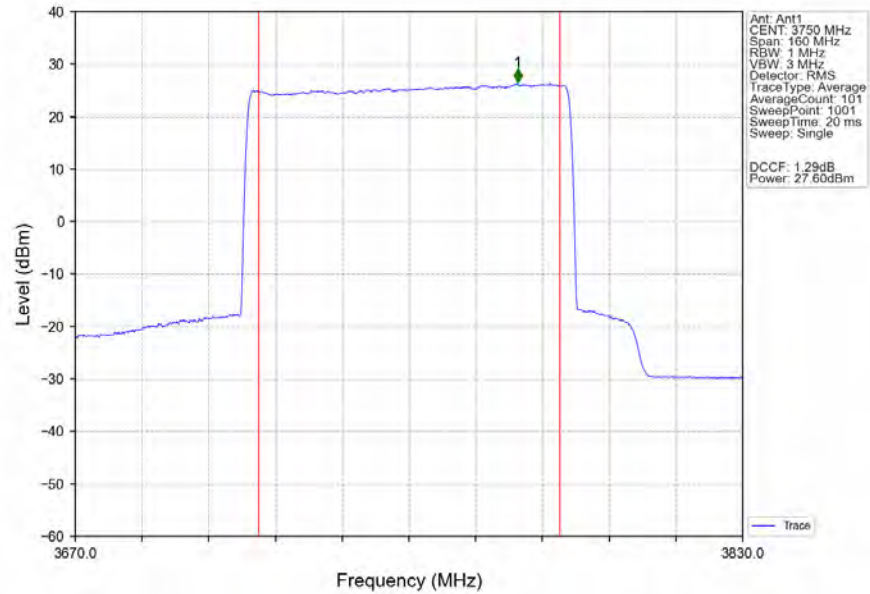
n78_BS Type 1-C_30_Single_NTNV_CC1:80MHz_QPSK_CC1:3740.01MHz_Ant1



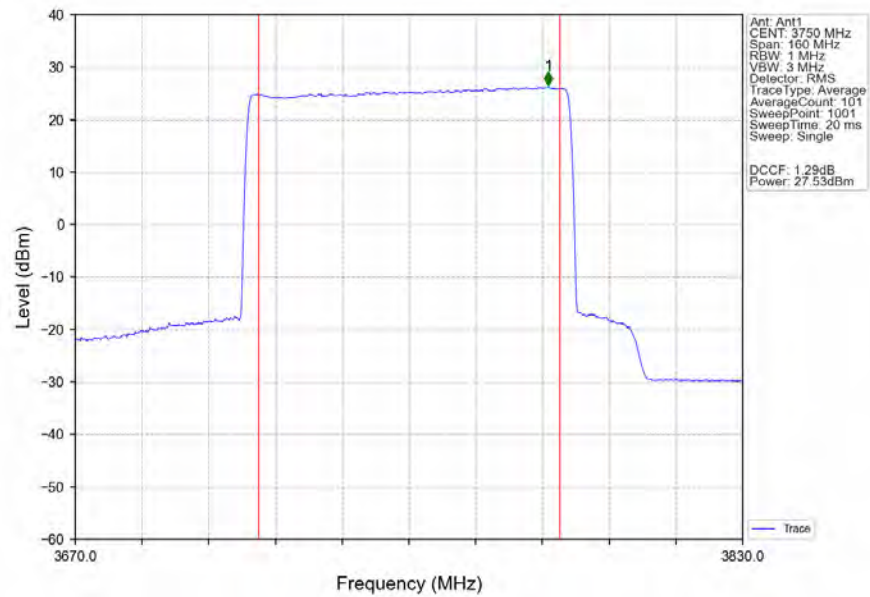
n78_BS Type 1-C_30_Single_NTNV_CC1:80MHz_256QAM_CC1:3740.01MHz_Ant1



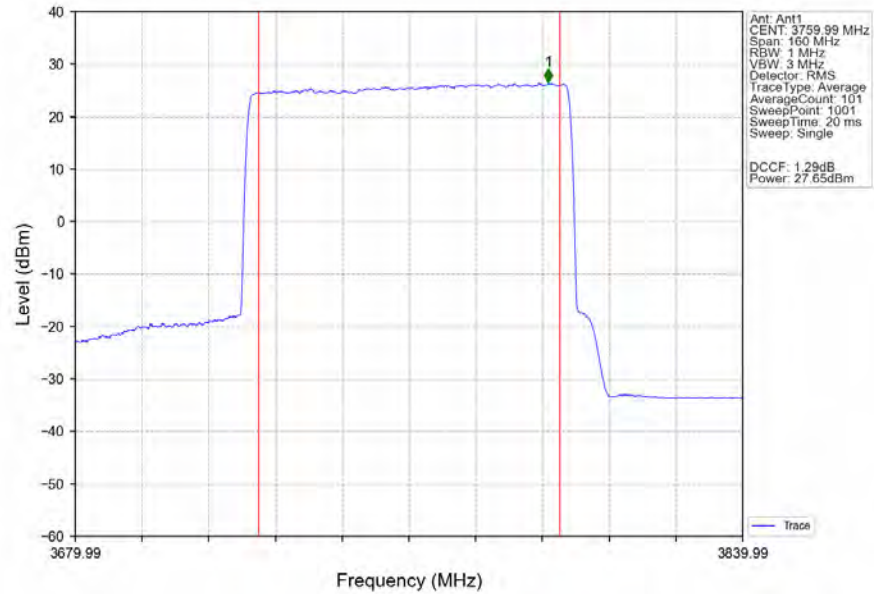
n78_BS Type 1-C_30_Single_NTNV_CC1:80MHz_QPSK_CC1:3750MHz_Ant1



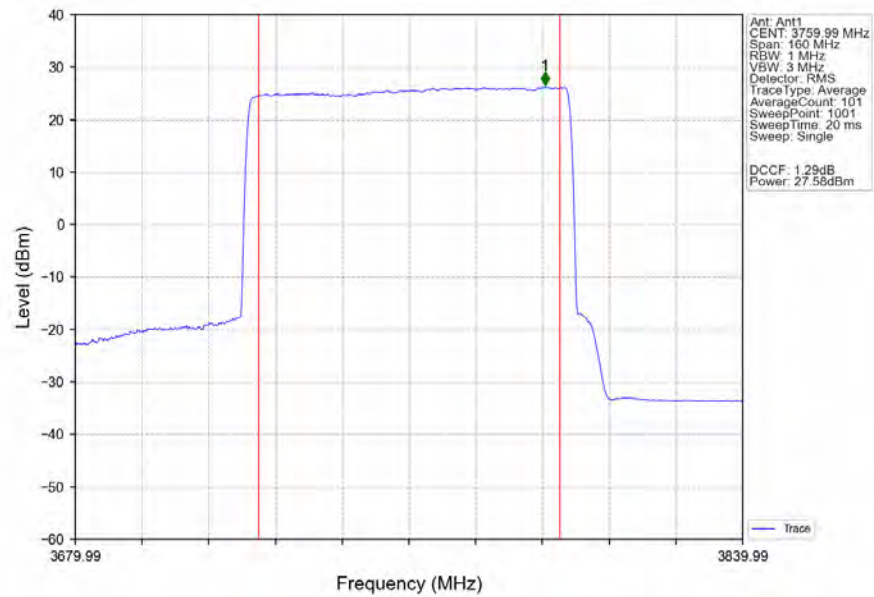
n78_BS Type 1-C_30_Single_NTNV_CC1:80MHz_256QAM_CC1:3750MHz_Ant1



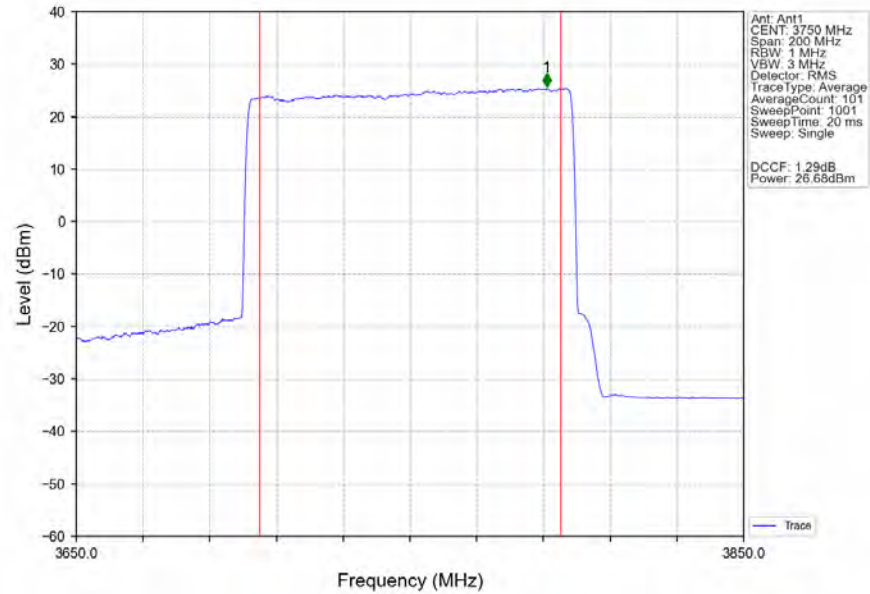
n78_BS Type 1-C_30_Single_NTNV_CC1:80MHz_QPSK_CC1:3759.99MHz_Ant1



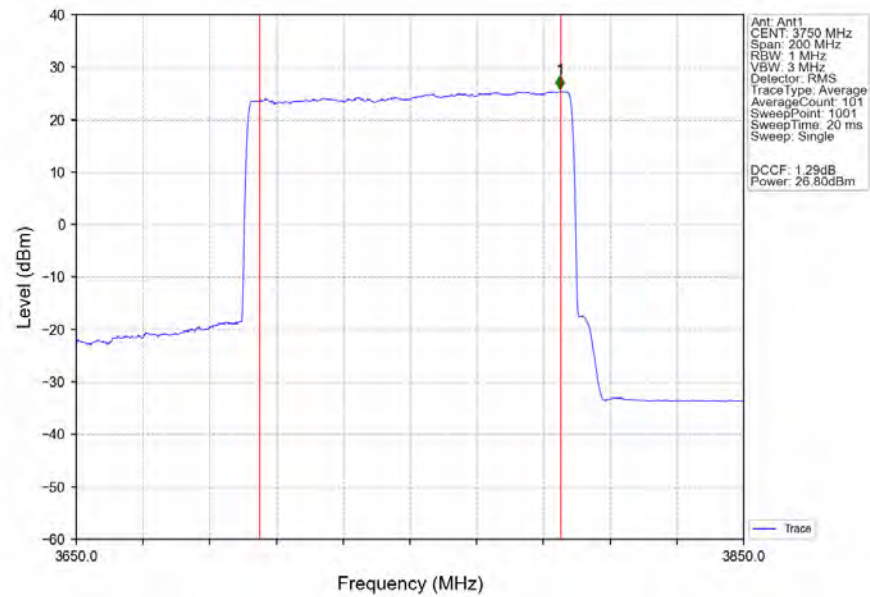
n78_BS Type 1-C_30_Single_NTNV_CC1:80MHz_256QAM_CC1:3759.99MHz_Ant1



n78_BS Type 1-C_30_Single_NTNV_CC1:100MHz_QPSK_CC1:3750MHz_Ant1



n78_BS Type 1-C_30_Single_NTNV_CC1:100MHz_256QAM_CC1:3750MHz_Ant1



3. Frequency Stability

3.1 Test Result

3.1.1 30_Single_Ant1

Band n78 Single NTN Ant1							
BW (MHz)	DL Frequency (MHz)	Test Mode	Temp. (°C)	Voltage (VDC)	Result (MHz)	Freq. vs. Rated (ppm) Limit	Verdict
CC1:10	CC1:3705	QPSK	20	38.4	3700.765	>3700	Pass
				48	3700.792	>3700	Pass
				57.6	3700.863	>3700	Pass
			-40	48	3700.842	>3700	Pass
			-30	48	3700.781	>3700	Pass
			-20	48	3700.737	>3700	Pass
			-10	48	3700.935	>3700	Pass
			0	48	3700.729	>3700	Pass
			10	48	3700.810	>3700	Pass
			30	48	3700.910	>3700	Pass
			40	48	3700.868	>3700	Pass
			50	48	3700.784	>3700	Pass
			55	48	3700.707	>3700	Pass
	CC1:3795	QPSK	20	38.4	3799.212	<3800	Pass
				48	3799.255	<3800	Pass
				57.6	3799.122	<3800	Pass
			-40	48	3799.182	<3800	Pass
			-30	48	3799.170	<3800	Pass
			-20	48	3799.090	<3800	Pass
			-10	48	3799.208	<3800	Pass
			0	48	3799.088	<3800	Pass
			10	48	3799.185	<3800	Pass
			30	48	3799.254	<3800	Pass
			40	48	3799.058	<3800	Pass
			50	48	3799.156	<3800	Pass
			55	48	3799.070	<3800	Pass
CC1:20	CC1:3710.01	QPSK	20	38.4	3700.736	>3700	Pass
				48	3700.908	>3700	Pass
				57.6	3700.925	>3700	Pass
			-40	48	3700.918	>3700	Pass
			-30	48	3700.701	>3700	Pass
			-20	48	3700.761	>3700	Pass
			-10	48	3700.877	>3700	Pass
			0	48	3700.917	>3700	Pass
			10	48	3700.846	>3700	Pass
			30	48	3700.726	>3700	Pass
			40	48	3700.729	>3700	Pass
			50	48	3700.721	>3700	Pass
			55	48	3700.742	>3700	Pass
	CC1:3789.99	QPSK	20	38.4	3799.207	<3800	Pass
				48	3799.113	<3800	Pass
				57.6	3799.148	<3800	Pass
			-40	48	3799.167	<3800	Pass
			-30	48	3799.165	<3800	Pass
			-20	48	3799.256	<3800	Pass

			-10	48	3799.186	<3800	Pass
			0	48	3799.243	<3800	Pass
			10	48	3799.205	<3800	Pass
			30	48	3799.281	<3800	Pass
			40	48	3799.181	<3800	Pass
			50	48	3799.223	<3800	Pass
			55	48	3799.247	<3800	Pass
CC1:40	CC1:3720	QPSK	20	38.4	3700.869	>3700	Pass
				48	3700.928	>3700	Pass
				57.6	3700.793	>3700	Pass
			-40	48	3700.944	>3700	Pass
			-30	48	3700.897	>3700	Pass
			-20	48	3700.724	>3700	Pass
			-10	48	3700.828	>3700	Pass
			0	48	3700.919	>3700	Pass
			10	48	3700.925	>3700	Pass
			30	48	3700.926	>3700	Pass
			40	48	3700.751	>3700	Pass
			50	48	3700.908	>3700	Pass
			55	48	3700.877	>3700	Pass
	CC1:3780	QPSK	20	38.4	3799.075	<3800	Pass
				48	3799.294	<3800	Pass
				57.6	3799.135	<3800	Pass
			-40	48	3799.280	<3800	Pass
			-30	48	3799.072	<3800	Pass
			-20	48	3799.251	<3800	Pass
			-10	48	3799.269	<3800	Pass
			0	48	3799.110	<3800	Pass
			10	48	3799.066	<3800	Pass
			30	48	3799.267	<3800	Pass
			40	48	3799.197	<3800	Pass
			50	48	3799.124	<3800	Pass
			55	48	3799.300	<3800	Pass
CC1:50	CC1:3725.01	QPSK	20	38.4	3700.708	>3700	Pass
				48	3700.725	>3700	Pass
				57.6	3700.755	>3700	Pass
			-40	48	3700.865	>3700	Pass
			-30	48	3700.784	>3700	Pass
			-20	48	3700.737	>3700	Pass
			-10	48	3700.846	>3700	Pass
			0	48	3700.718	>3700	Pass
			10	48	3700.901	>3700	Pass
			30	48	3700.740	>3700	Pass
			40	48	3700.799	>3700	Pass
			50	48	3700.874	>3700	Pass
			55	48	3700.946	>3700	Pass
	CC1:3774.99	QPSK	20	38.4	3799.075	<3800	Pass
				48	3799.294	<3800	Pass
				57.6	3799.127	<3800	Pass
			-40	48	3799.223	<3800	Pass
			-30	48	3799.202	<3800	Pass
			-20	48	3799.089	<3800	Pass
			-10	48	3799.056	<3800	Pass
			0	48	3799.163	<3800	Pass
			10	48	3799.151	<3800	Pass

			30	48	3799.250	<3800	Pass
			40	48	3799.108	<3800	Pass
			50	48	3799.203	<3800	Pass
			55	48	3799.183	<3800	Pass
CC1:60	CC1:3730.02	QPSK	20	38.4	3700.741	>3700	Pass
				48	3700.941	>3700	Pass
				57.6	3700.749	>3700	Pass
			-40	48	3700.860	>3700	Pass
			-30	48	3700.849	>3700	Pass
			-20	48	3700.725	>3700	Pass
			-10	48	3700.704	>3700	Pass
			0	48	3700.837	>3700	Pass
			10	48	3700.845	>3700	Pass
			30	48	3700.941	>3700	Pass
			40	48	3700.831	>3700	Pass
			50	48	3700.737	>3700	Pass
			55	48	3700.827	>3700	Pass
	CC1:3769.98	QPSK	20	38.4	3799.121	<3800	Pass
				48	3799.166	<3800	Pass
				57.6	3799.113	<3800	Pass
			-40	48	3799.133	<3800	Pass
			-30	48	3799.063	<3800	Pass
			-20	48	3799.093	<3800	Pass
			-10	48	3799.093	<3800	Pass
			0	48	3799.268	<3800	Pass
			10	48	3799.163	<3800	Pass
			30	48	3799.269	<3800	Pass
			40	48	3799.090	<3800	Pass
			50	48	3799.290	<3800	Pass
			55	48	3799.148	<3800	Pass
CC1:80	CC1:3740.01	QPSK	20	38.4	3700.882	>3700	Pass
				48	3700.708	>3700	Pass
				57.6	3700.857	>3700	Pass
			-40	48	3700.809	>3700	Pass
			-30	48	3700.922	>3700	Pass
			-20	48	3700.739	>3700	Pass
			-10	48	3700.784	>3700	Pass
			0	48	3700.827	>3700	Pass
			10	48	3700.706	>3700	Pass
			30	48	3700.818	>3700	Pass
			40	48	3700.927	>3700	Pass
			50	48	3700.810	>3700	Pass
			55	48	3700.850	>3700	Pass
	CC1:3759.99	QPSK	20	38.4	3799.189	<3800	Pass
				48	3799.188	<3800	Pass
				57.6	3799.246	<3800	Pass
			-40	48	3799.257	<3800	Pass
			-30	48	3799.134	<3800	Pass
			-20	48	3799.225	<3800	Pass
			-10	48	3799.221	<3800	Pass
			0	48	3799.167	<3800	Pass
			10	48	3799.197	<3800	Pass
			30	48	3799.140	<3800	Pass
			40	48	3799.139	<3800	Pass
			50	48	3799.102	<3800	Pass

			55	48	3799.237	<3800	Pass
CC1:100	CC1:3750	QPSK	20	38.4	3700.938	>3700	Pass
				48	3700.767	>3700	Pass
				57.6	3700.808	>3700	Pass
			-40	48	3700.810	>3700	Pass
			-30	48	3700.860	>3700	Pass
			-20	48	3700.786	>3700	Pass
			-10	48	3700.801	>3700	Pass
			0	48	3700.871	>3700	Pass
			10	48	3700.715	>3700	Pass
			30	48	3700.866	>3700	Pass
			40	48	3700.855	>3700	Pass
			50	48	3700.711	>3700	Pass
			55	48	3700.798	>3700	Pass
			20	38.4	3799.242	<3800	Pass
				48	3799.101	<3800	Pass
				57.6	3799.228	<3800	Pass
			-40	48	3799.109	<3800	Pass
			-30	48	3799.262	<3800	Pass
			-20	48	3799.136	<3800	Pass
			-10	48	3799.165	<3800	Pass
			0	48	3799.252	<3800	Pass
			10	48	3799.054	<3800	Pass
			30	48	3799.229	<3800	Pass
			40	48	3799.219	<3800	Pass
			50	48	3799.088	<3800	Pass
			55	48	3799.291	<3800	Pass

4. 99% & 26dB Bandwidth

4.1 Test Result

4.1.1 30_Single_OBW

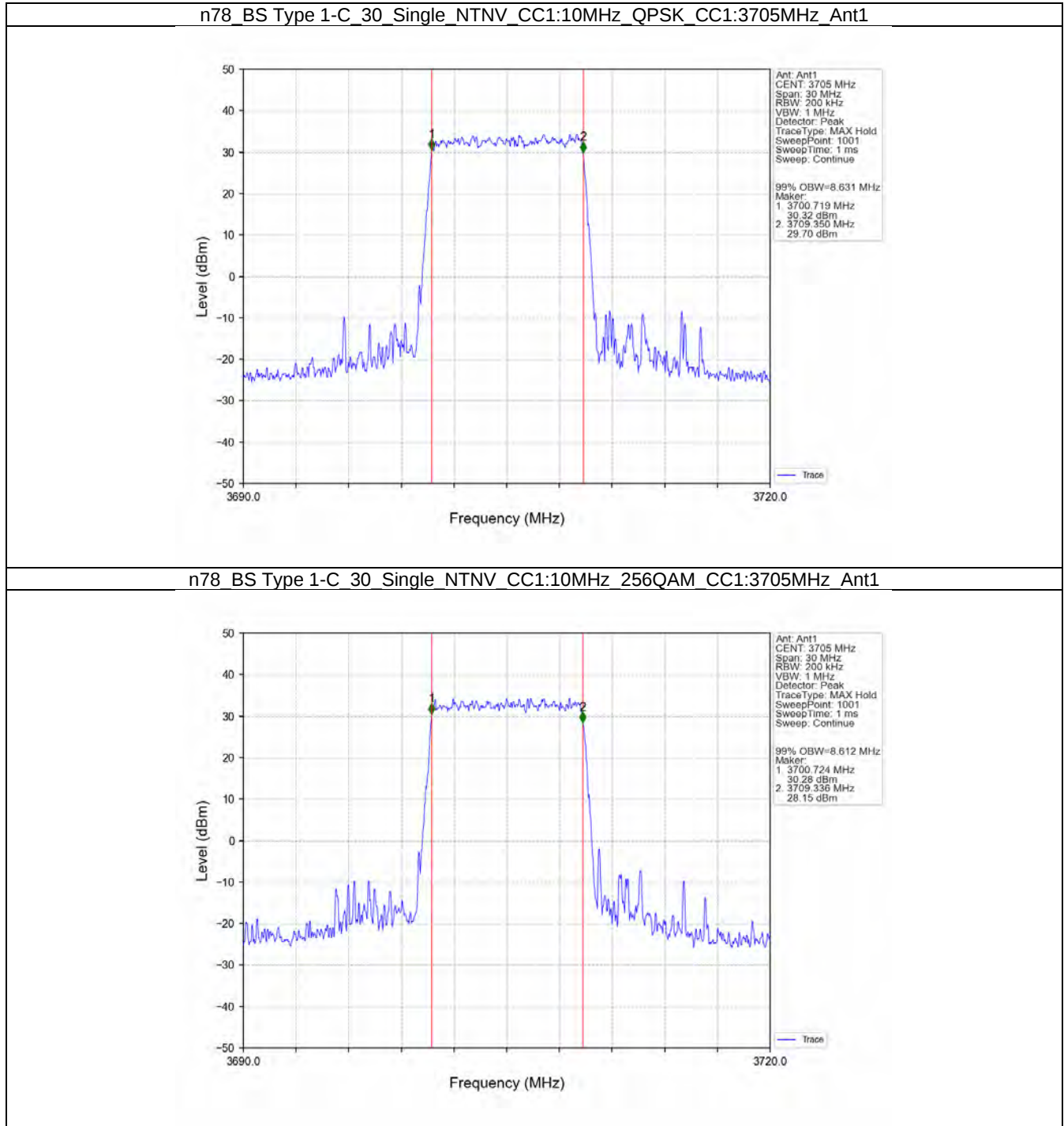
Band n78 Single NTN						
BW (MHz)	DL Frequency (MHz)	Test Mode	Ant No.	99% Occupied Bandwidth (MHz)		Verdict
				Result	Limit	
CC1:10	CC1:3705	QPSK	1	8.63	/	Pass
		256QAM	1	8.61	/	Pass
	CC1:3750	QPSK	1	8.61	/	Pass
		256QAM	1	8.62	/	Pass
	CC1:3795	QPSK	1	8.59	/	Pass
		256QAM	1	8.60	/	Pass
CC1:20	CC1:3710.01	QPSK	1	18.75	/	Pass
		256QAM	1	18.68	/	Pass
	CC1:3750	QPSK	1	18.70	/	Pass
		256QAM	1	18.68	/	Pass
	CC1:3789.99	QPSK	1	18.64	/	Pass
		256QAM	1	18.76	/	Pass
CC1:40	CC1:3720	QPSK	1	38.01	/	Pass
		256QAM	1	37.97	/	Pass
	CC1:3750	QPSK	1	38.01	/	Pass
		256QAM	1	38.00	/	Pass
	CC1:3780	QPSK	1	37.98	/	Pass
		256QAM	1	37.96	/	Pass
CC1:50	CC1:3725.01	QPSK	1	47.57	/	Pass
		256QAM	1	47.56	/	Pass
	CC1:3750	QPSK	1	47.55	/	Pass
		256QAM	1	47.61	/	Pass
	CC1:3774.99	QPSK	1	47.51	/	Pass
		256QAM	1	47.53	/	Pass
CC1:60	CC1:3730.02	QPSK	1	58.34	/	Pass
		256QAM	1	58.31	/	Pass
	CC1:3750	QPSK	1	58.37	/	Pass
		256QAM	1	58.35	/	Pass
	CC1:3769.98	QPSK	1	58.31	/	Pass
		256QAM	1	58.32	/	Pass
CC1:80	CC1:3740.01	QPSK	1	76.74	/	Pass
		256QAM	1	76.56	/	Pass
	CC1:3750	QPSK	1	76.70	/	Pass
		256QAM	1	76.59	/	Pass
	CC1:3759.99	QPSK	1	76.43	/	Pass
		256QAM	1	76.43	/	Pass
CC1:100	CC1:3750	QPSK	1	96.45	/	Pass
		256QAM	1	96.59	/	Pass

4.1.2 30_Single_XDB

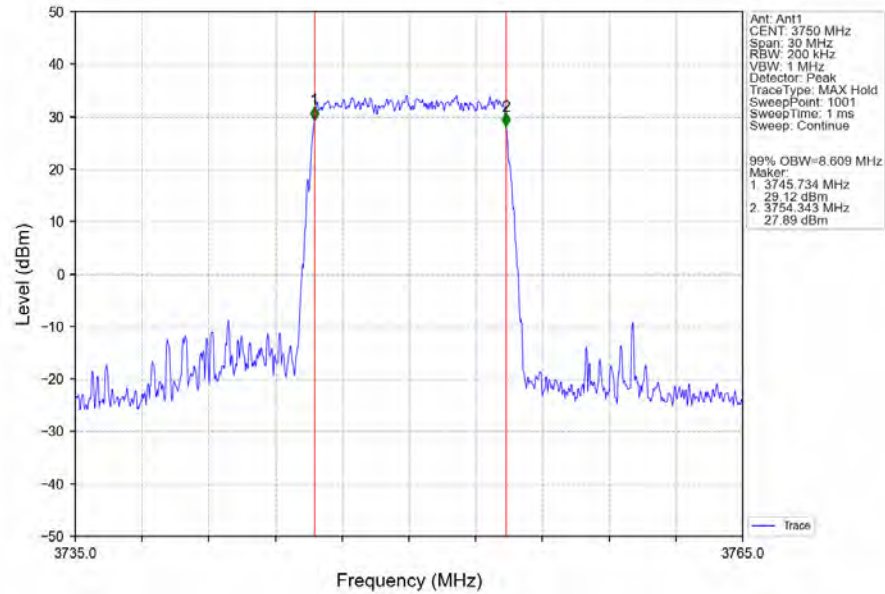
Band n78 Single NTN						
BW (MHz)	DL Frequency (MHz)	Test Mode	Ant No.	26dB Bandwidth (MHz)		Verdict
				Result	Limit	
CC1:10	CC1:3705	QPSK	1	9.41	/	Pass
		256QAM	1	9.41	/	Pass
	CC1:3750	QPSK	1	9.45	/	Pass
		256QAM	1	9.32	/	Pass
	CC1:3795	QPSK	1	9.41	/	Pass
		256QAM	1	9.31	/	Pass
CC1:20	CC1:3710.01	QPSK	1	20.50	/	Pass
		256QAM	1	20.50	/	Pass
	CC1:3750	QPSK	1	20.45	/	Pass
		256QAM	1	20.50	/	Pass
	CC1:3789.99	QPSK	1	20.42	/	Pass
		256QAM	1	20.52	/	Pass
CC1:40	CC1:3720	QPSK	1	40.44	/	Pass
		256QAM	1	40.47	/	Pass
	CC1:3750	QPSK	1	40.34	/	Pass
		256QAM	1	40.30	/	Pass
	CC1:3780	QPSK	1	40.30	/	Pass
		256QAM	1	40.30	/	Pass
CC1:50	CC1:3725.01	QPSK	1	50.18	/	Pass
		256QAM	1	50.10	/	Pass
	CC1:3750	QPSK	1	50.08	/	Pass
		256QAM	1	50.22	/	Pass
	CC1:3774.99	QPSK	1	50.09	/	Pass
		256QAM	1	50.07	/	Pass
CC1:60	CC1:3730.02	QPSK	1	62.59	/	Pass
		256QAM	1	62.70	/	Pass
	CC1:3750	QPSK	1	62.60	/	Pass
		256QAM	1	62.66	/	Pass
	CC1:3769.98	QPSK	1	62.57	/	Pass
		256QAM	1	62.59	/	Pass
CC1:80	CC1:3740.01	QPSK	1	81.32	/	Pass
		256QAM	1	81.31	/	Pass
	CC1:3750	QPSK	1	81.28	/	Pass
		256QAM	1	81.36	/	Pass
	CC1:3759.99	QPSK	1	81.38	/	Pass
		256QAM	1	81.30	/	Pass
CC1:100	CC1:3750	QPSK	1	101.34	/	Pass
		256QAM	1	101.42	/	Pass

4.2 Test Graph

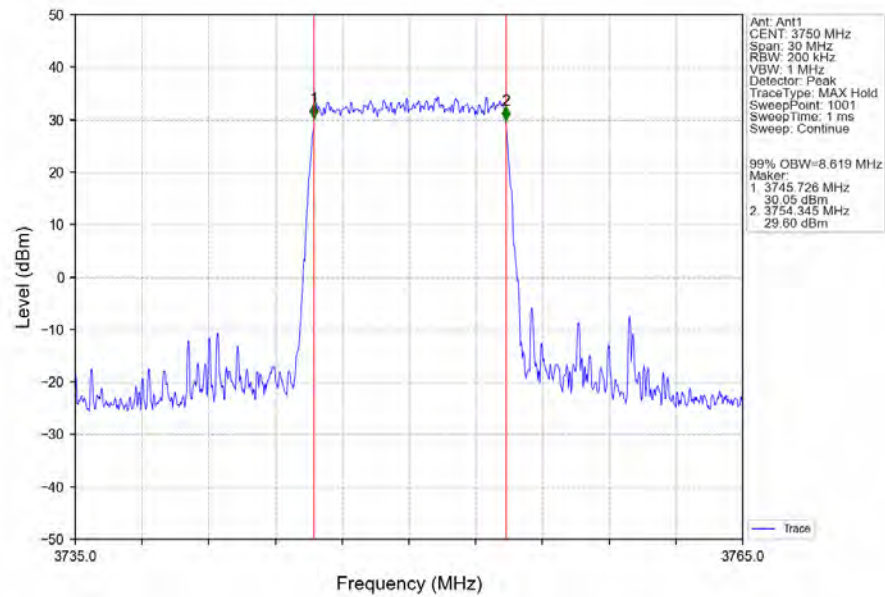
4.2.1 30_Single_OBW



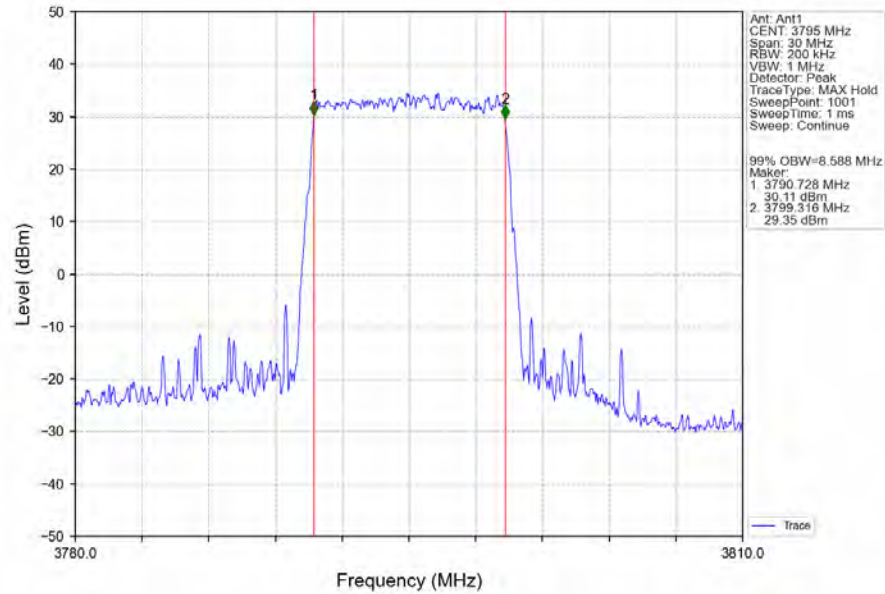
n78_BS Type 1-C_30_Single_NTNV_CC1:10MHz_QPSK_CC1:3750MHz_Ant1



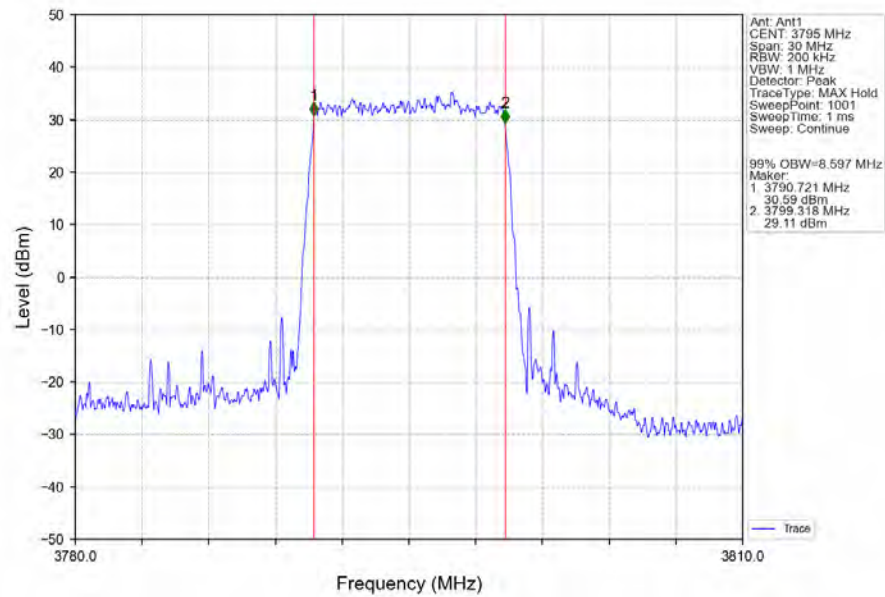
n78_BS Type 1-C_30_Single_NTNV_CC1:10MHz_256QAM_CC1:3750MHz_Ant1



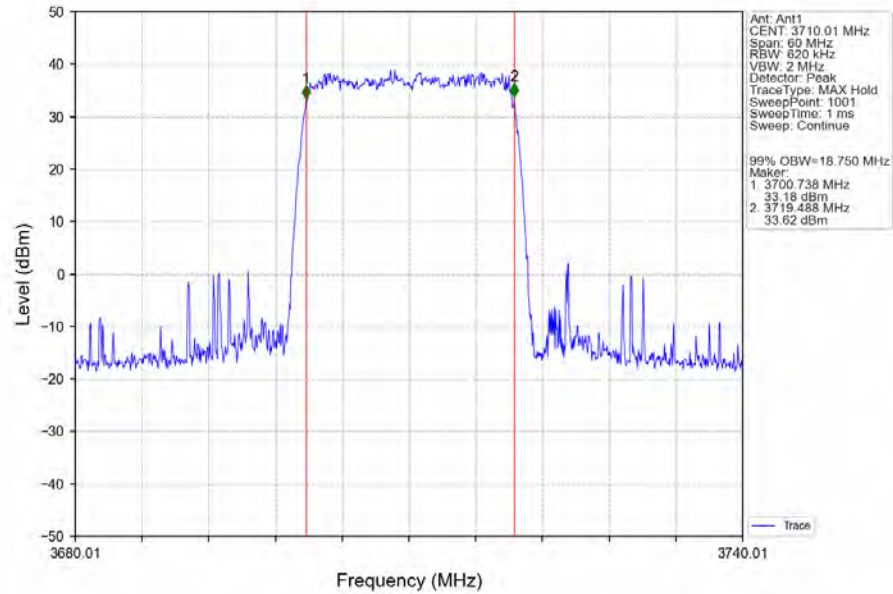
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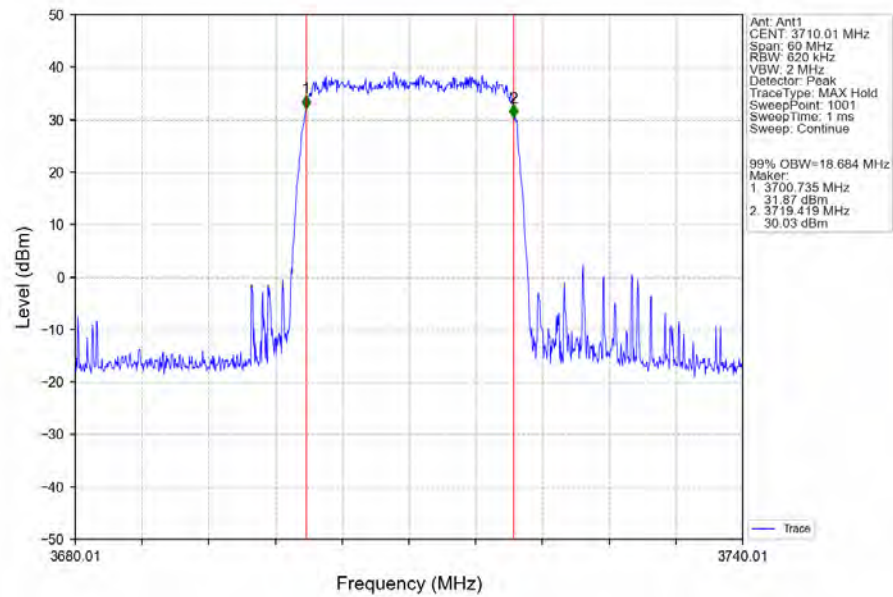
n78_BS Type 1-C_30_Single_NTNV_CC1:10MHz_256QAM_CC1:3795MHz_Ant1



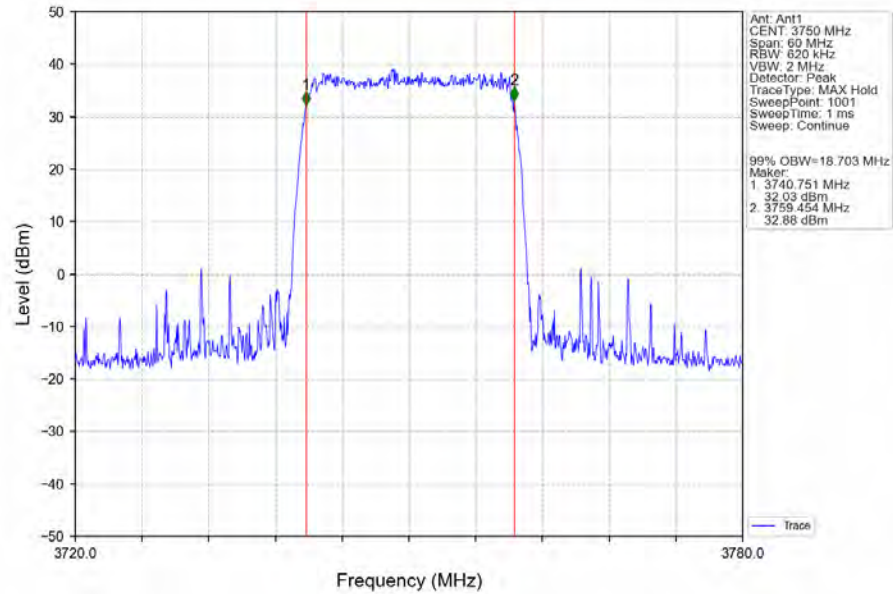
n78_BS Type 1-C_30_Single_NTNV_CC1:20MHz_QPSK_CC1:3710.01MHz_Ant1



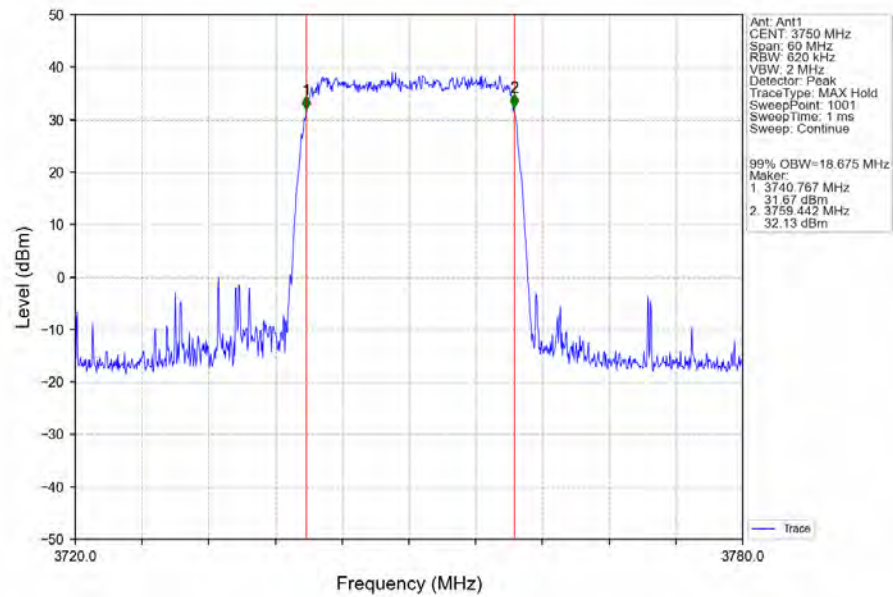
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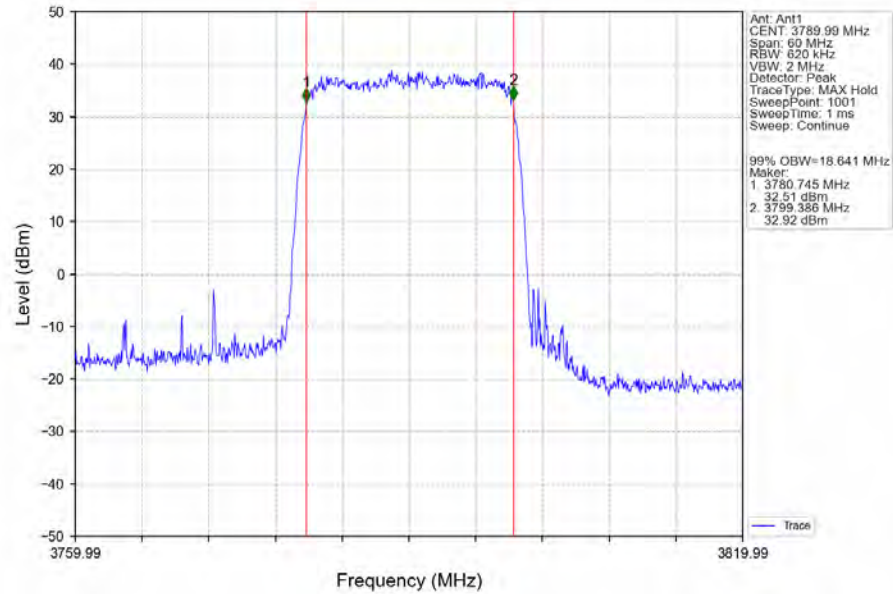
n78_BS Type 1-C_30_Single_NTNV_CC1:20MHz_QPSK_CC1:3750MHz_Ant1



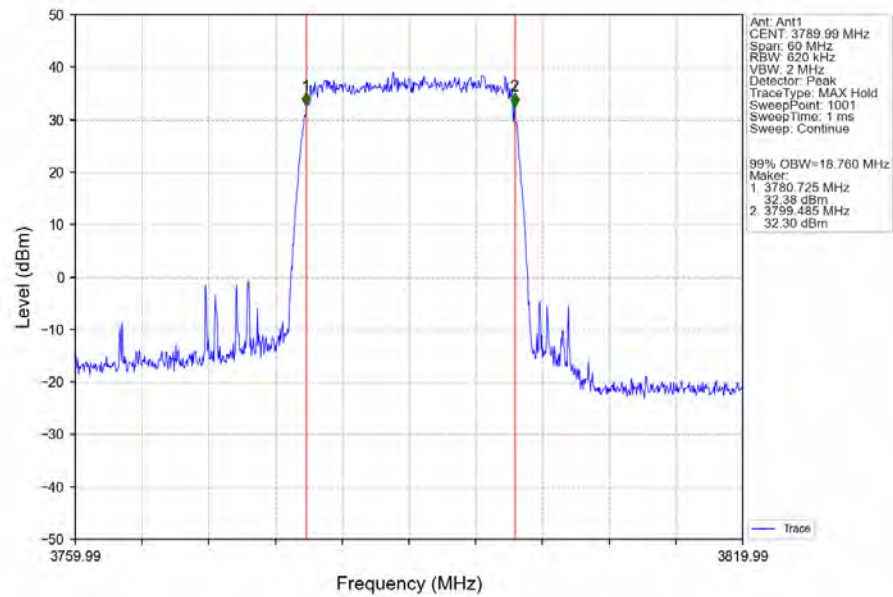
n78_BS Type 1-C_30_Single_NTNV_CC1:20MHz_256QAM_CC1:3750MHz_Ant1



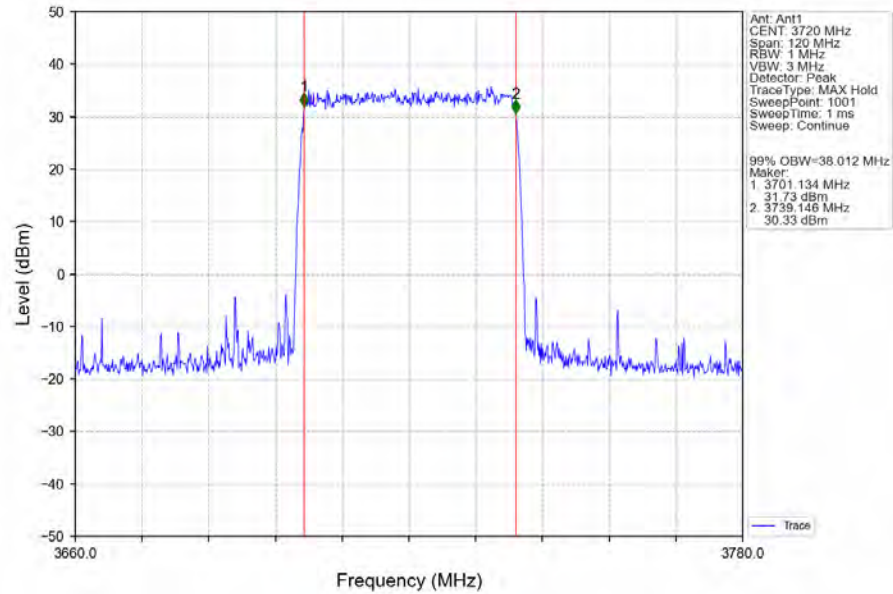
n78_BS Type 1-C_30_Single_NTNV_CC1:20MHz_QPSK_CC1:3789.99MHz_Ant1



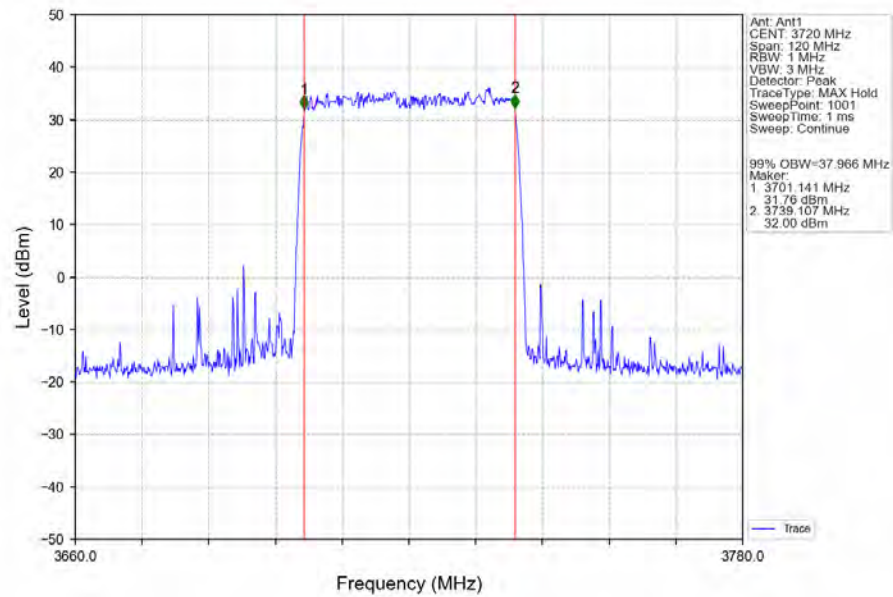
n78_BS Type 1-C_30_Single_NTNV_CC1:20MHz_256QAM_CC1:3789.99MHz_Ant1



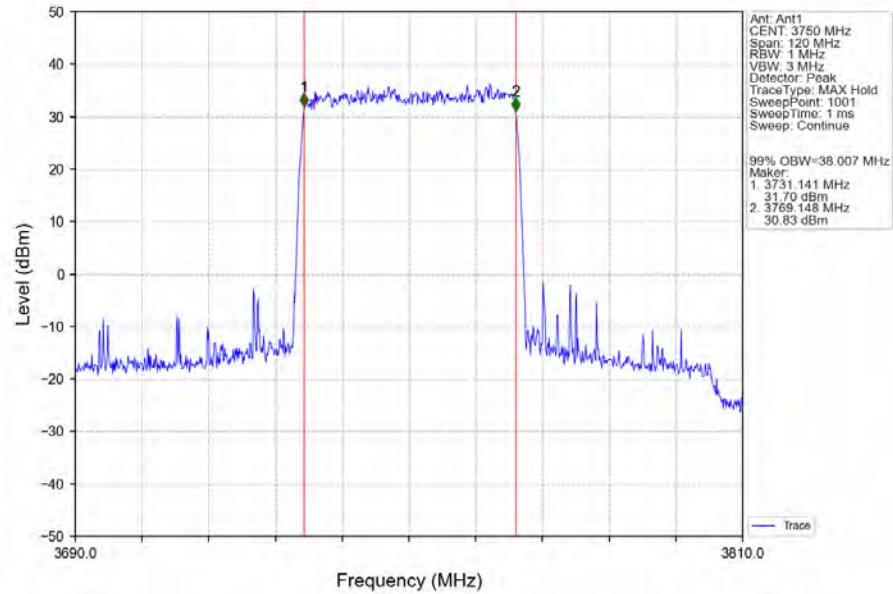
n78_BS Type 1-C_30_Single_NTNV_CC1:40MHz_QPSK_CC1:3720MHz_Ant1



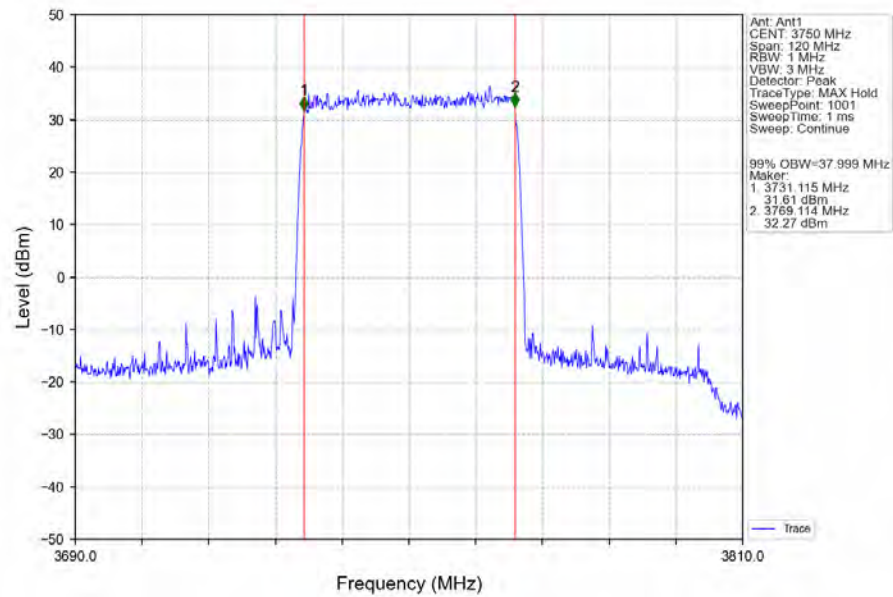
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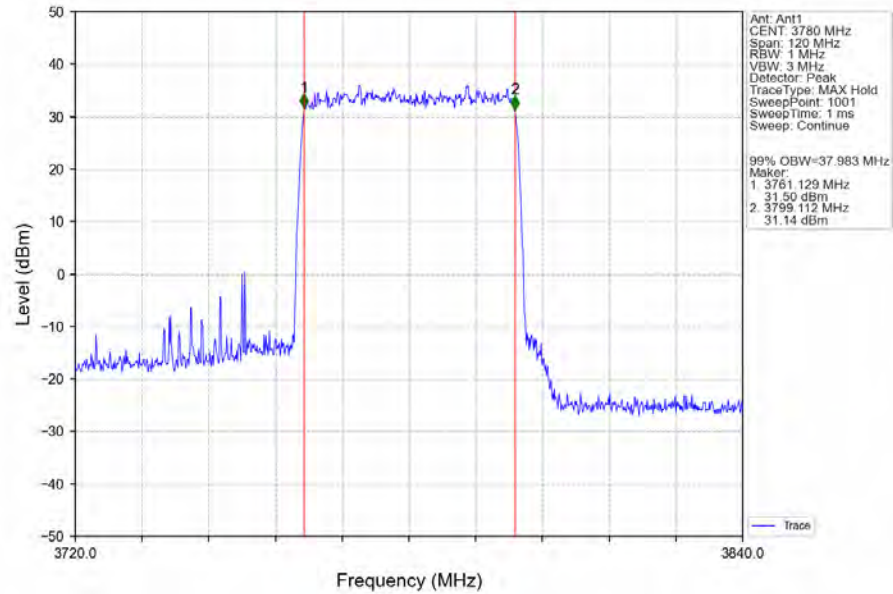
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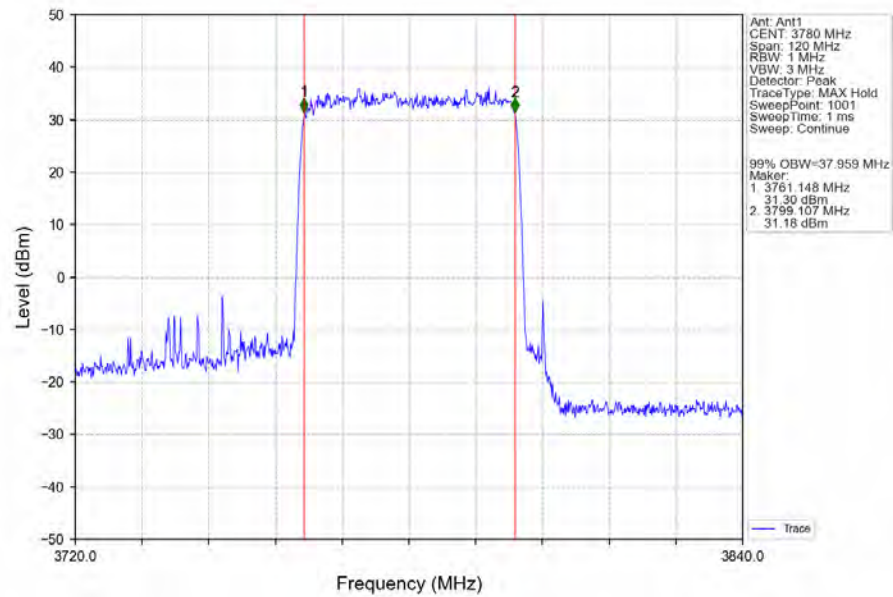
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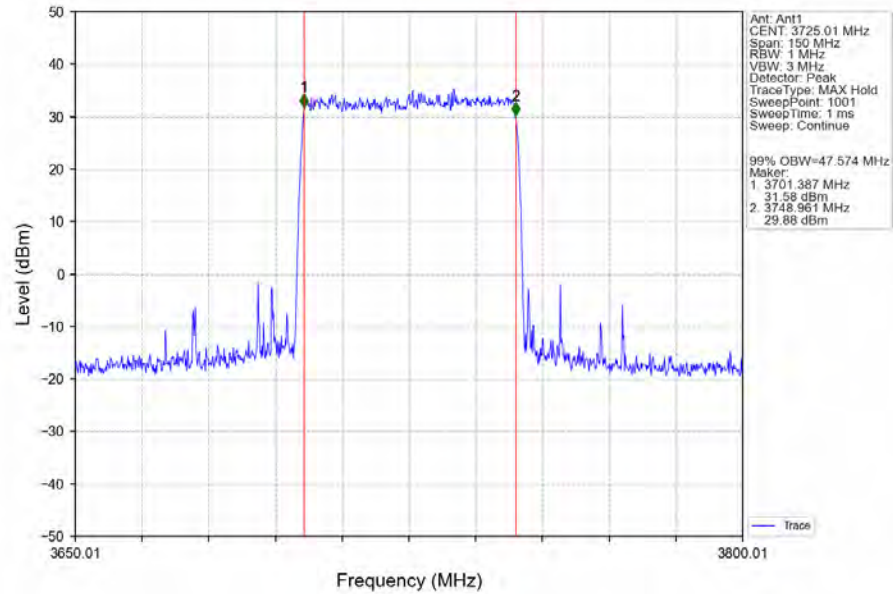
n78_BS Type 1-C_30_Single_NTNV_CC1:40MHz_QPSK_CC1:3780MHz_Ant1



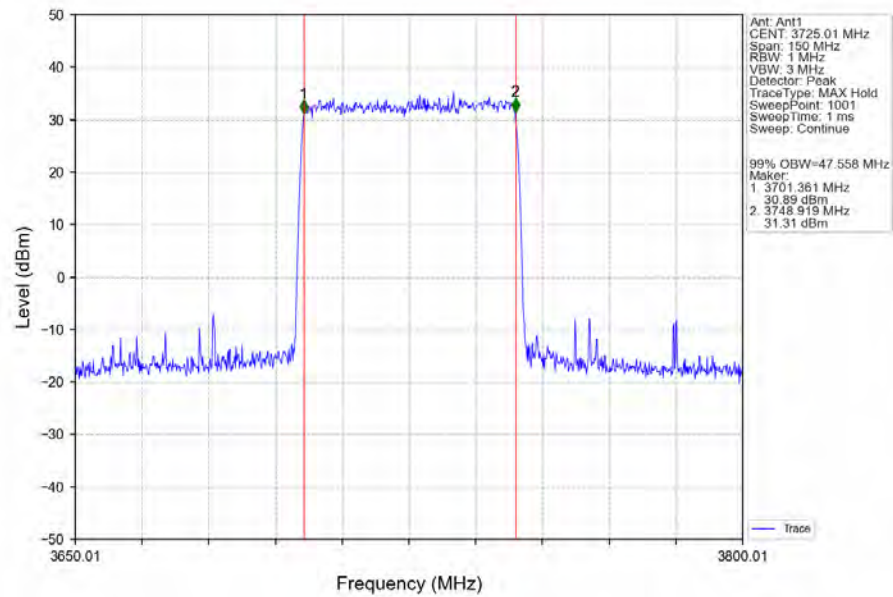
n78_BS Type 1-C_30_Single_NTNV_CC1:40MHz_256QAM_CC1:3780MHz_Ant1



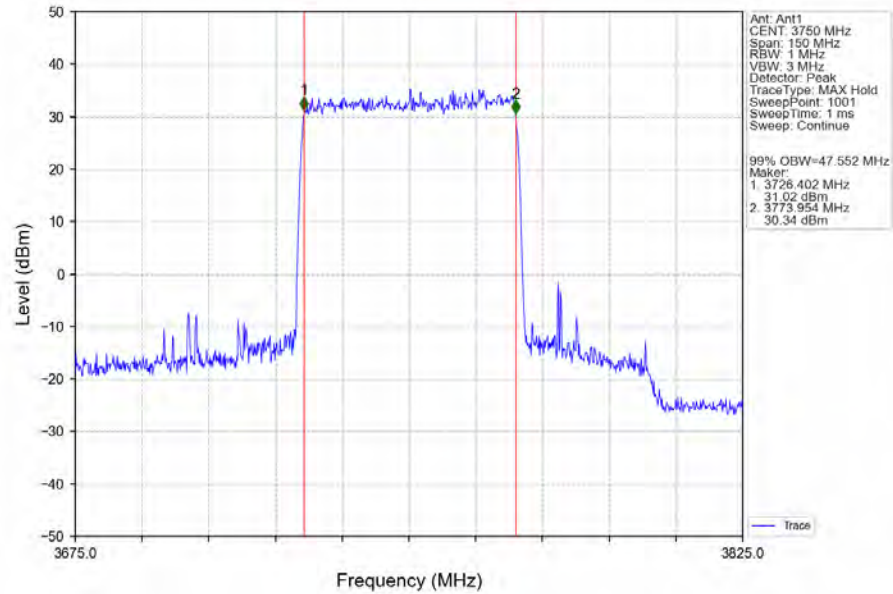
n78_BS Type 1-C_30_Single_NTNV_CC1:50MHz_QPSK_CC1:3725.01MHz_Ant1



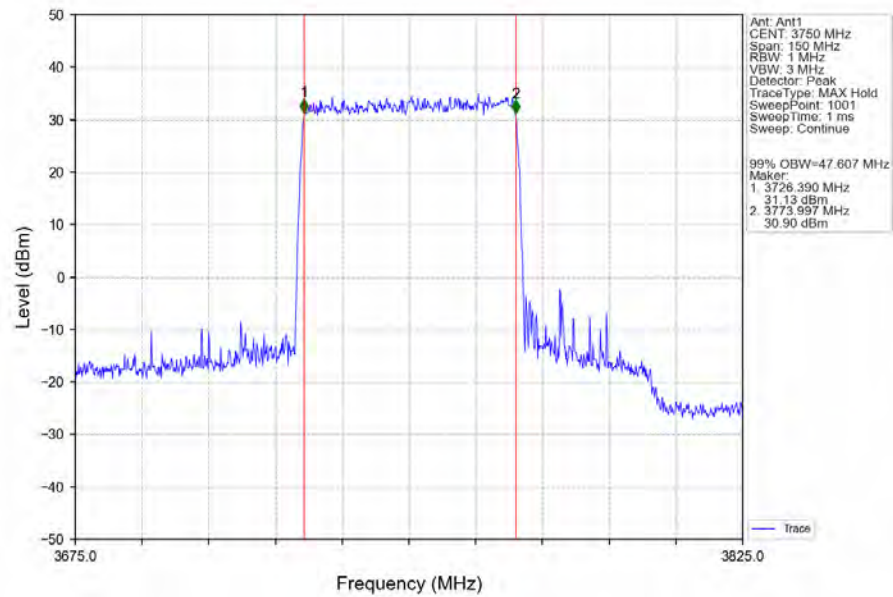
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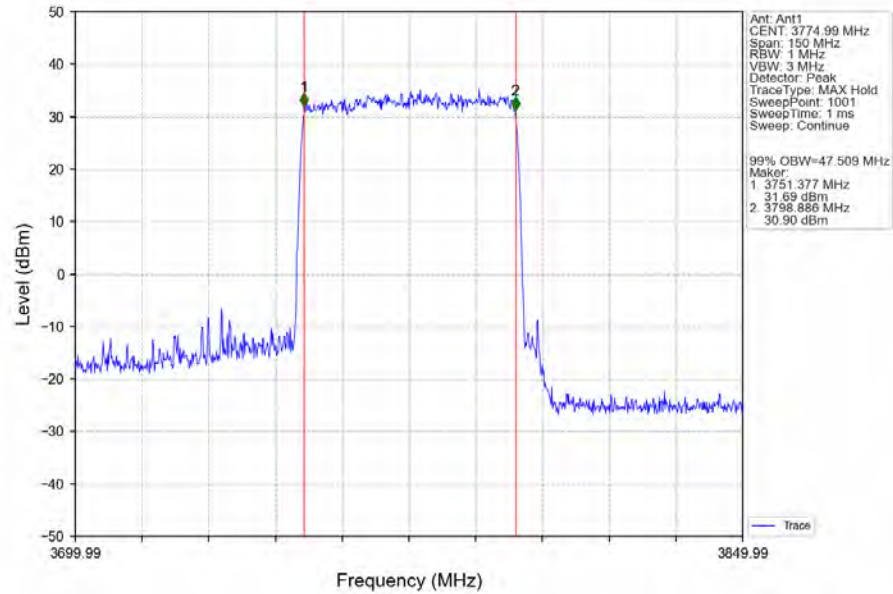
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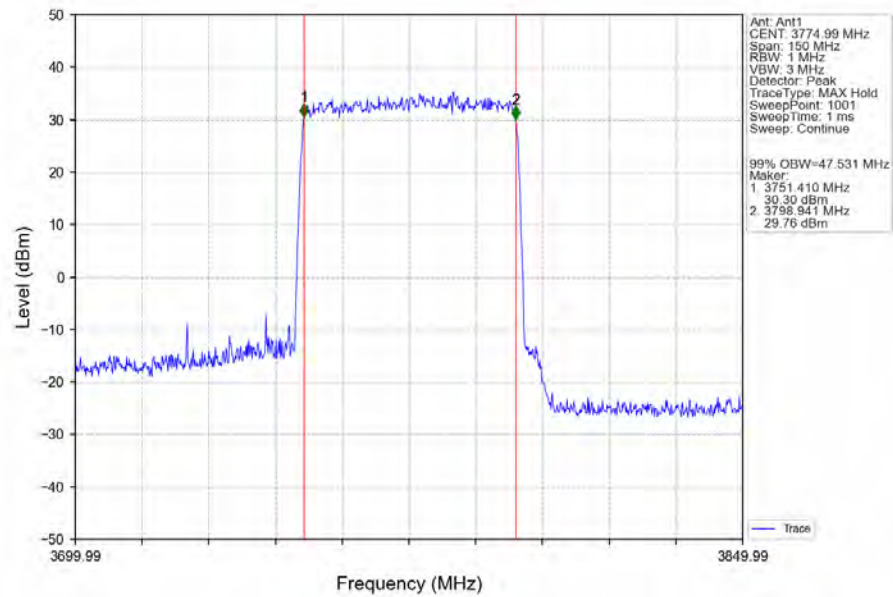
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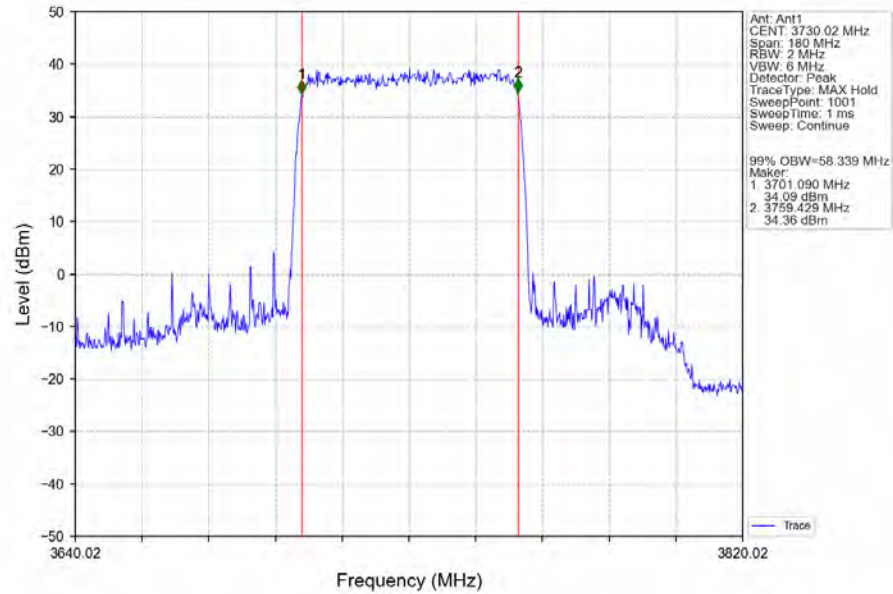
n78_BS Type 1-C_30_Single_NTNV_CC1:50MHz_QPSK_CC1:3774.99MHz_Ant1



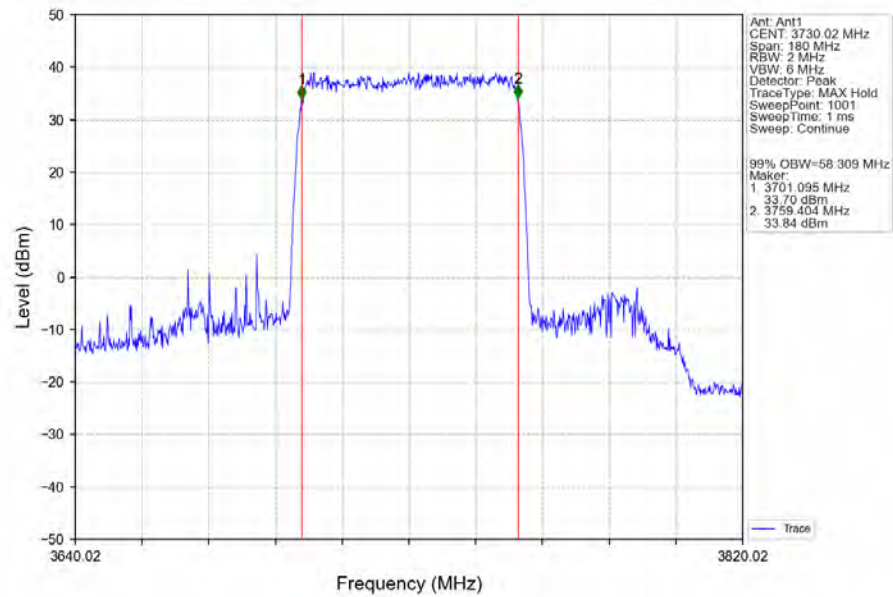
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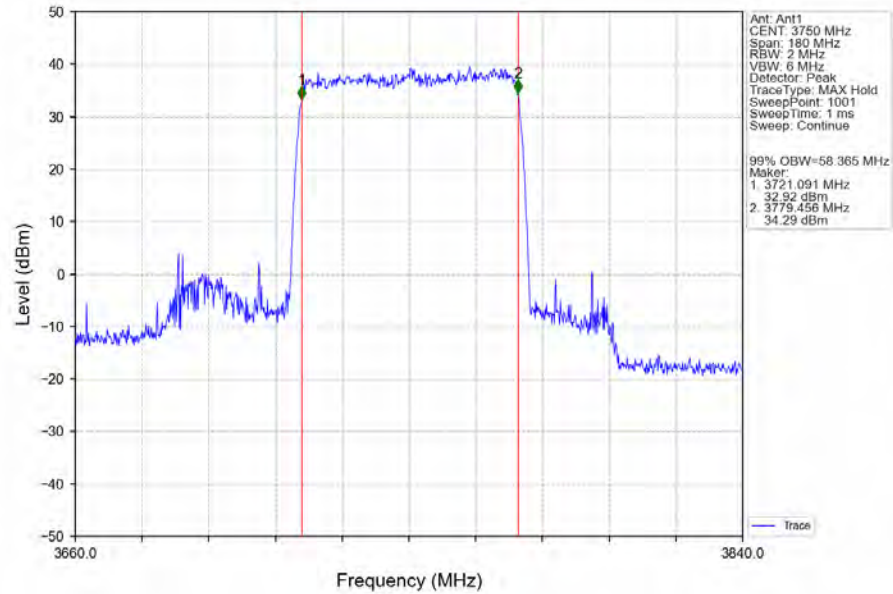
n78_BS Type 1-C_30_Single_NTNV_CC1:60MHz_QPSK_CC1:3730.02MHz_Ant1



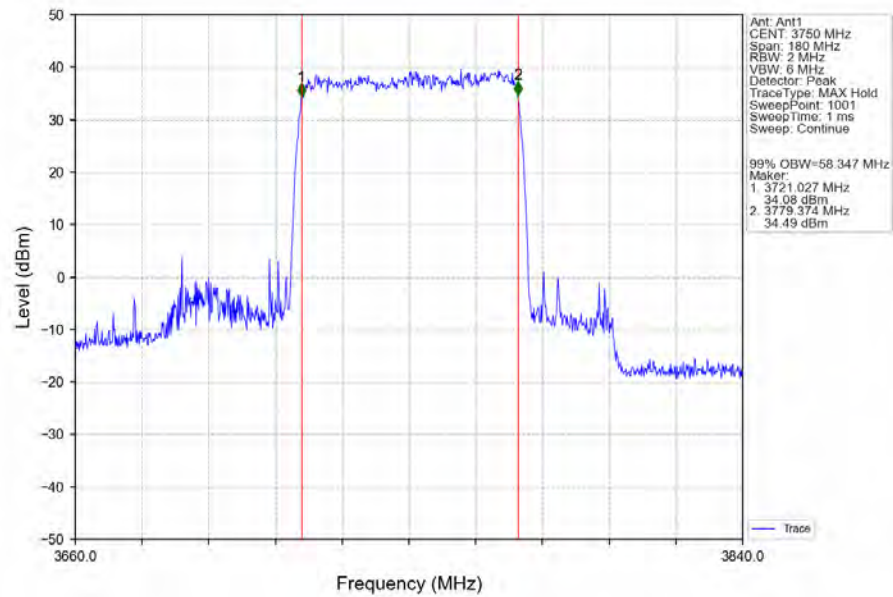
n78_BS Type 1-C_30_Single_NTNV_CC1:60MHz_256QAM_CC1:3730.02MHz_Ant1



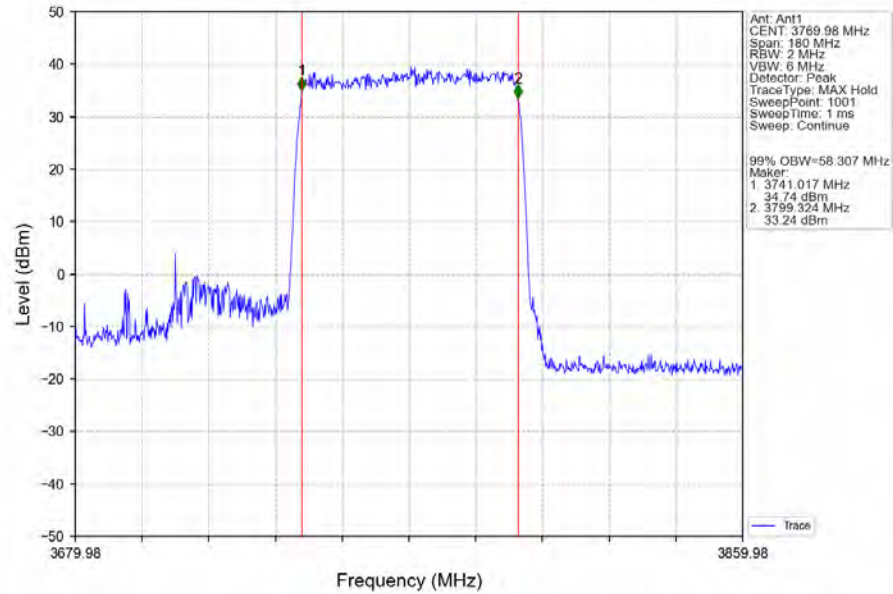
n78_BS Type 1-C_30_Single_NTNV_CC1:60MHz_QPSK_CC1:3750MHz_Ant1



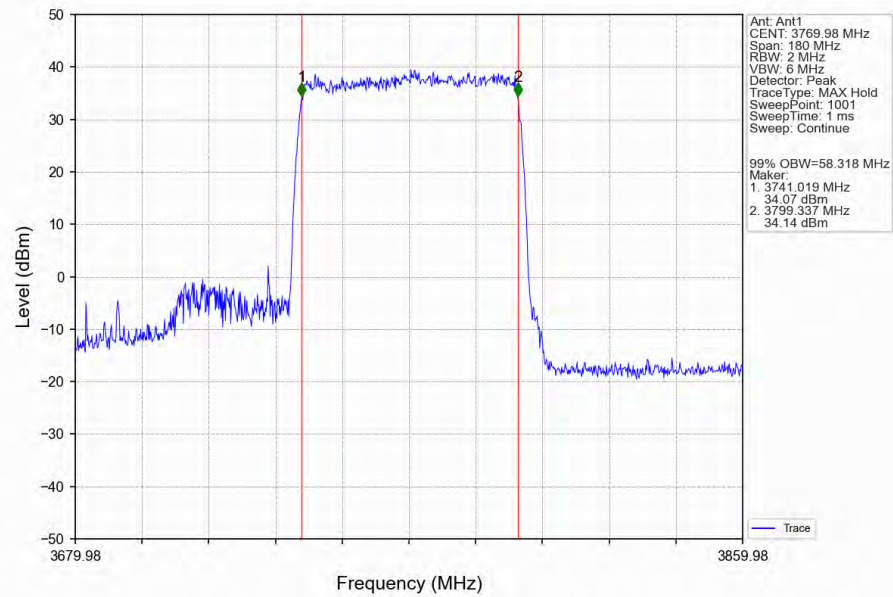
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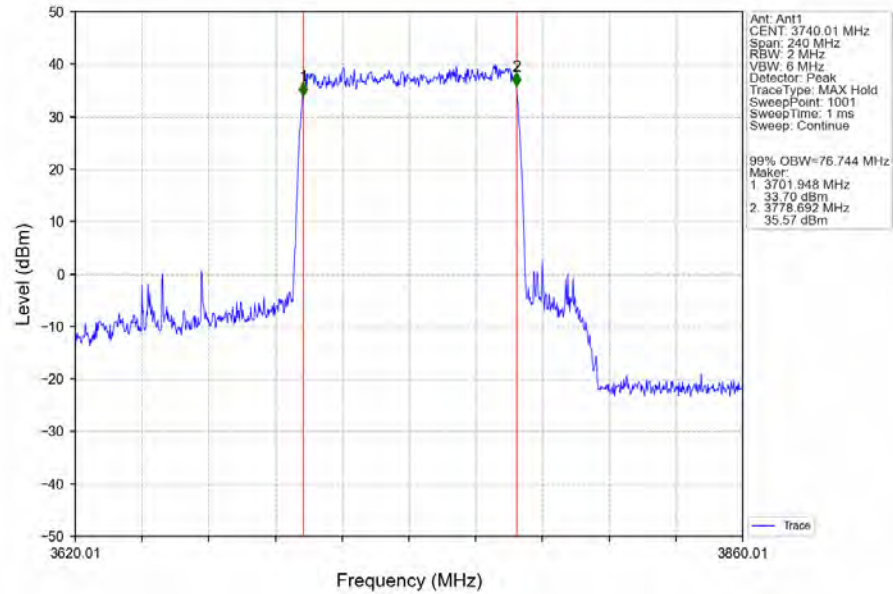
n78_BS Type 1-C_30_Single_NTNV_CC1:60MHz_QPSK_CC1:3769.98MHz_Ant1



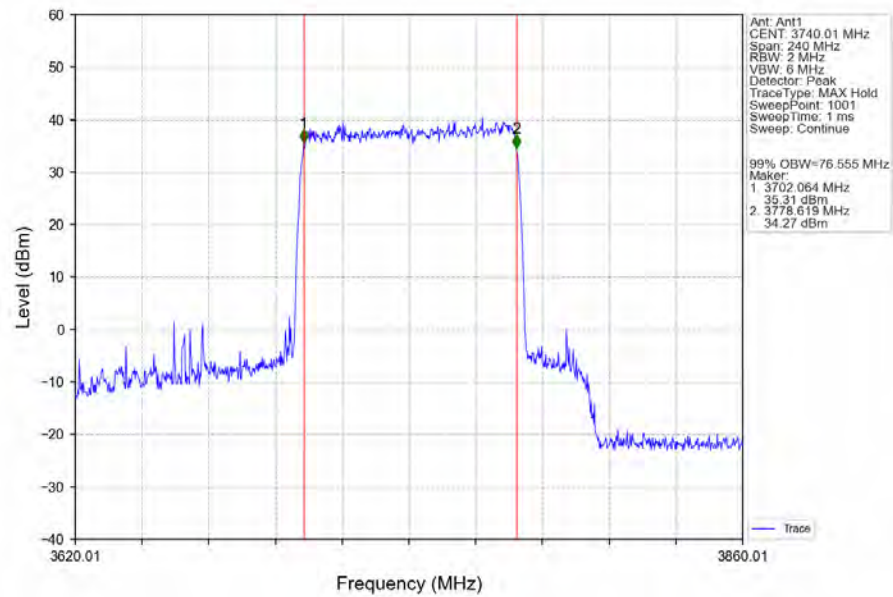
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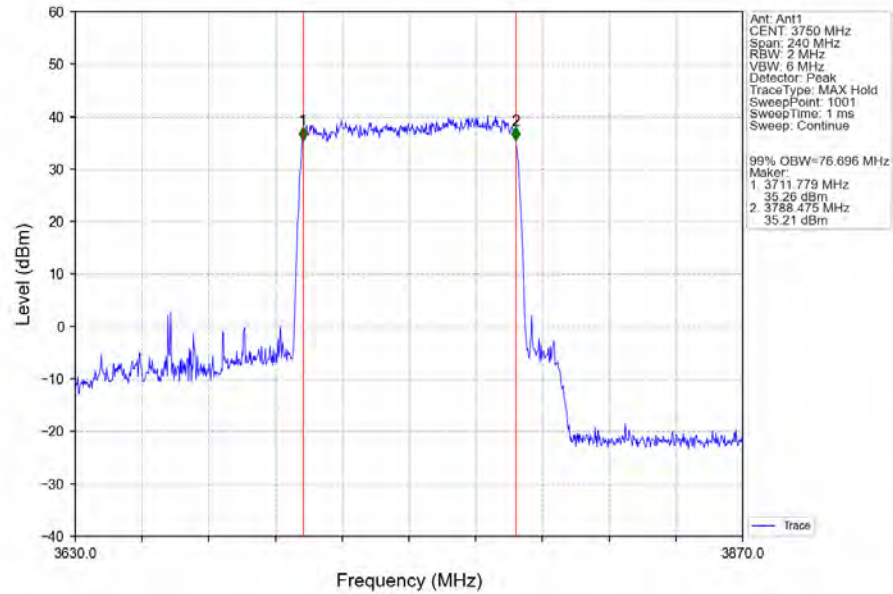
n78_BS Type 1-C_30_Single_NTNV_CC1:80MHz_QPSK_CC1:3740.01MHz_Ant1



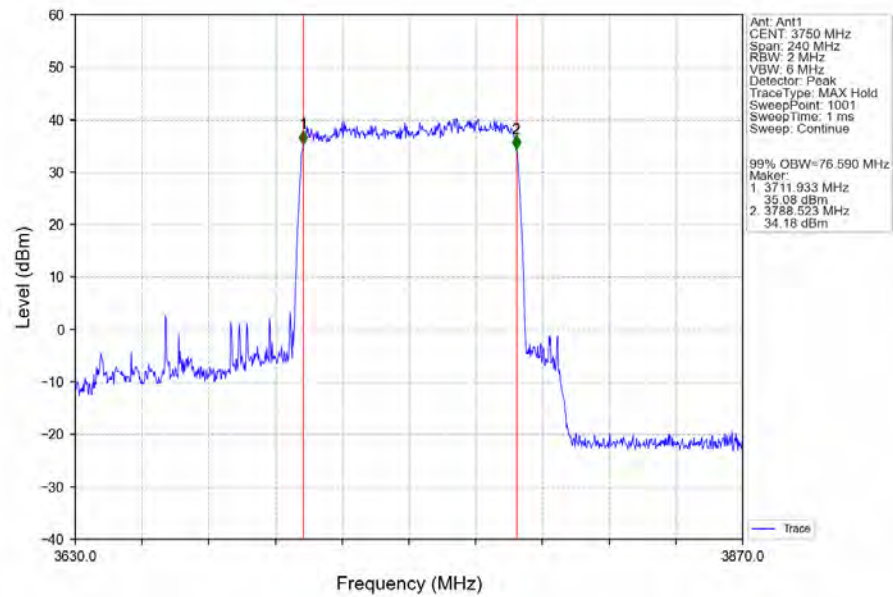
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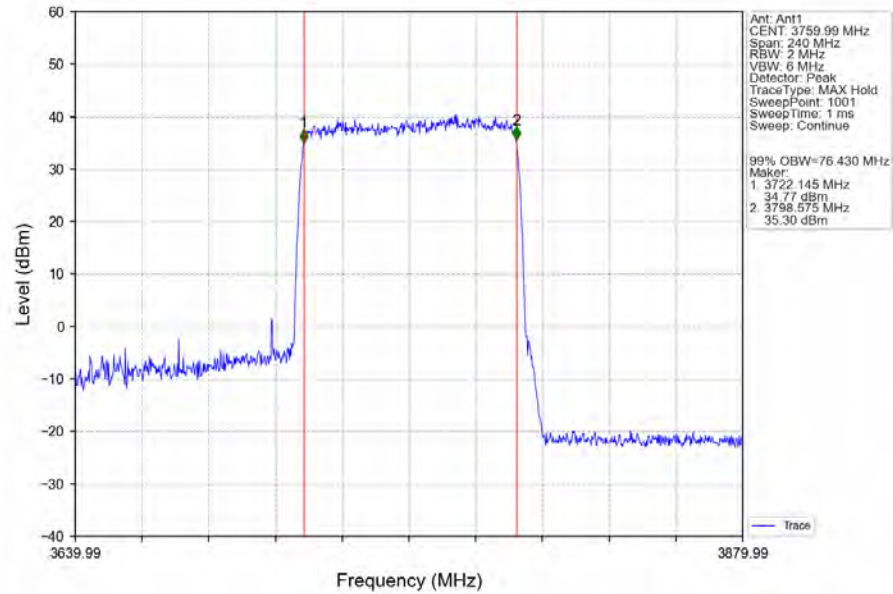
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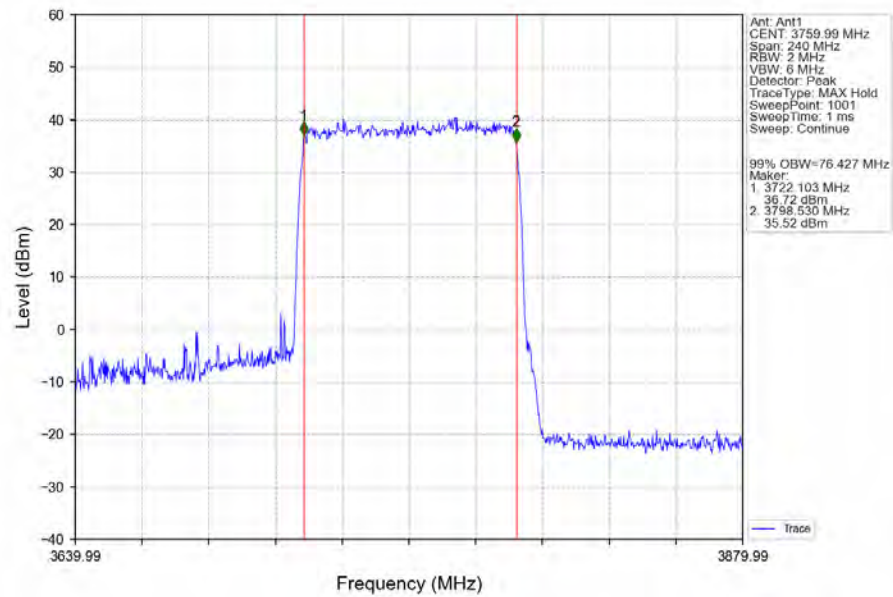
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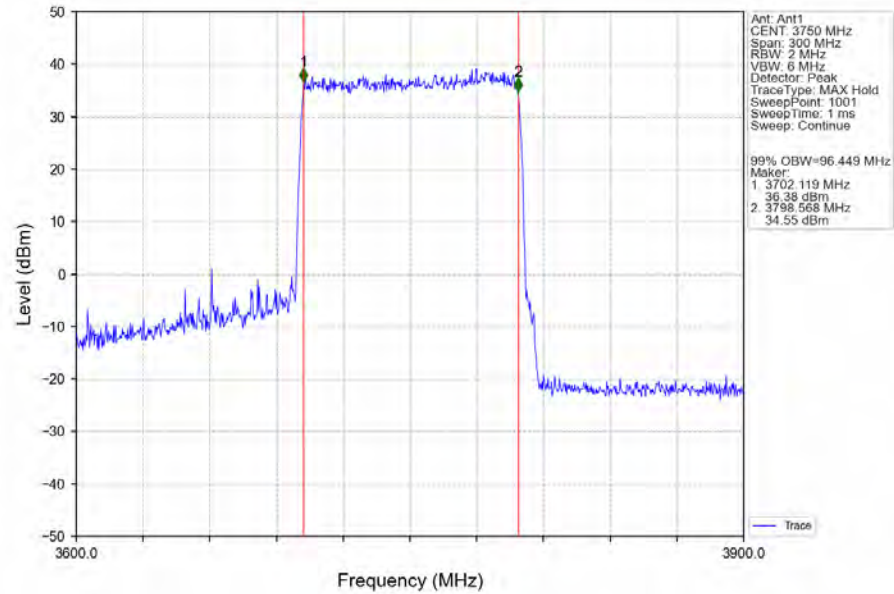
n78_BS Type 1-C_30_Single_NTNV_CC1:80MHz_QPSK_CC1:3759.99MHz_Ant1



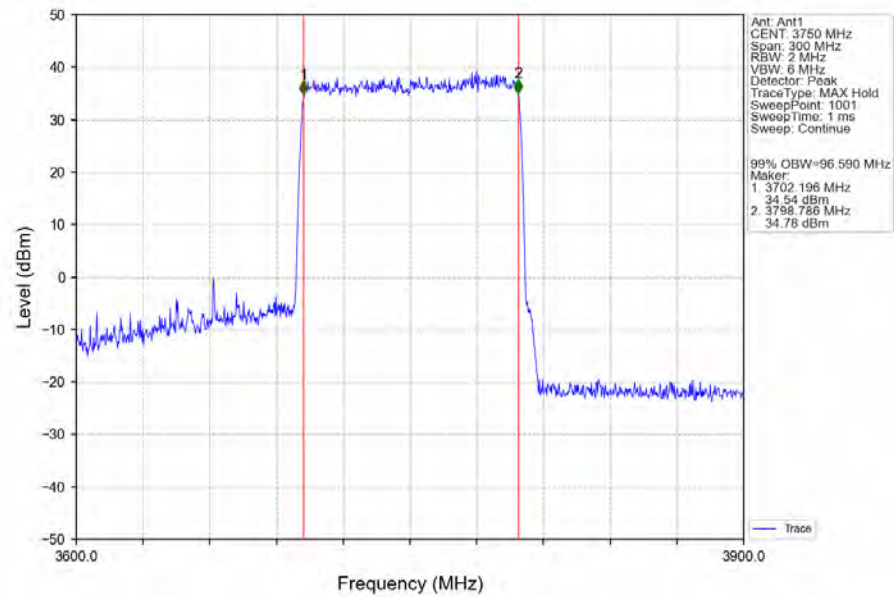
n78_BS Type 1-C_30_Single_NTNV_CC1:80MHz_256QAM_CC1:3759.99MHz_Ant1



n78_BS Type 1-C_30_Single_NTNV_CC1:100MHz_QPSK_CC1:3750MHz_Ant1

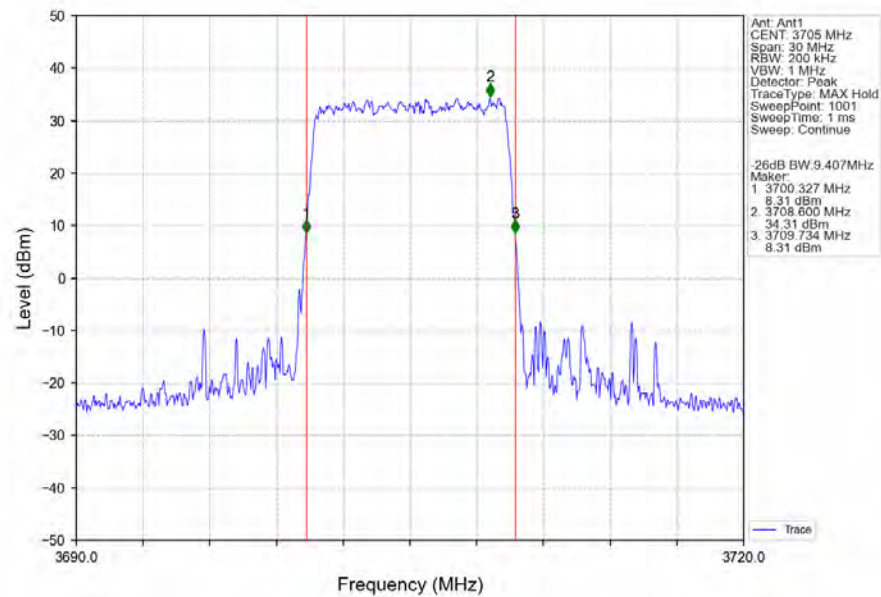


n78_BS Type 1-C_30_Single_NTNV_CC1:100MHz_256QAM_CC1:3750MHz_Ant1

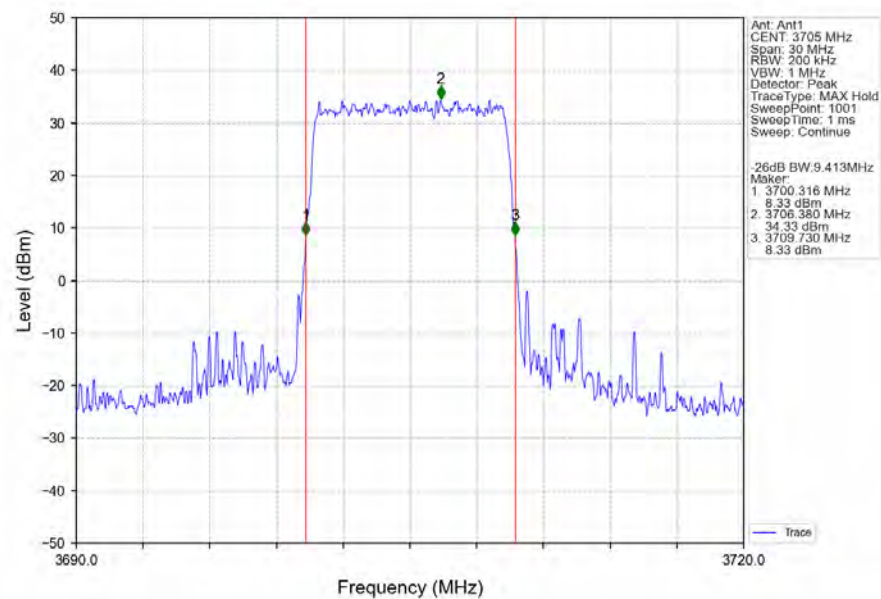


4.2.2 30_Single_XDB

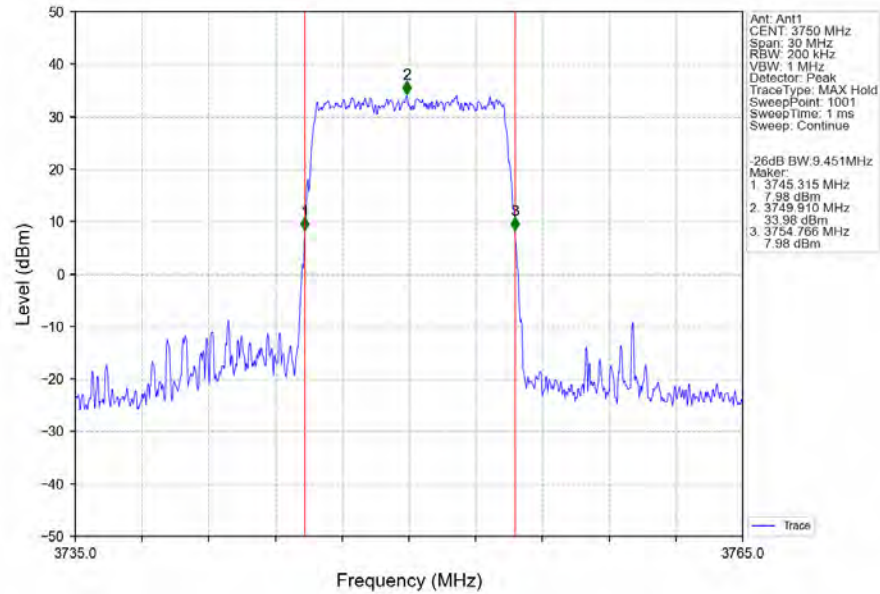
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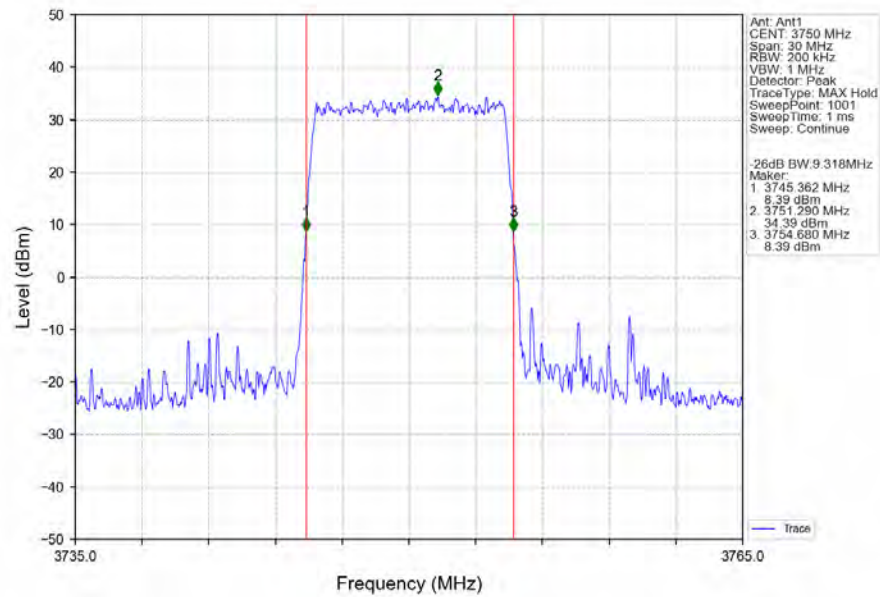
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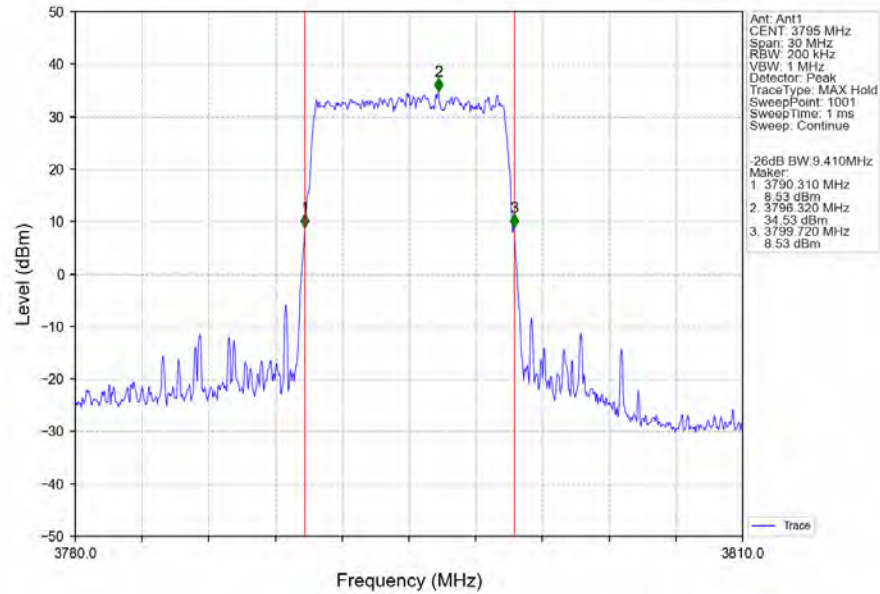
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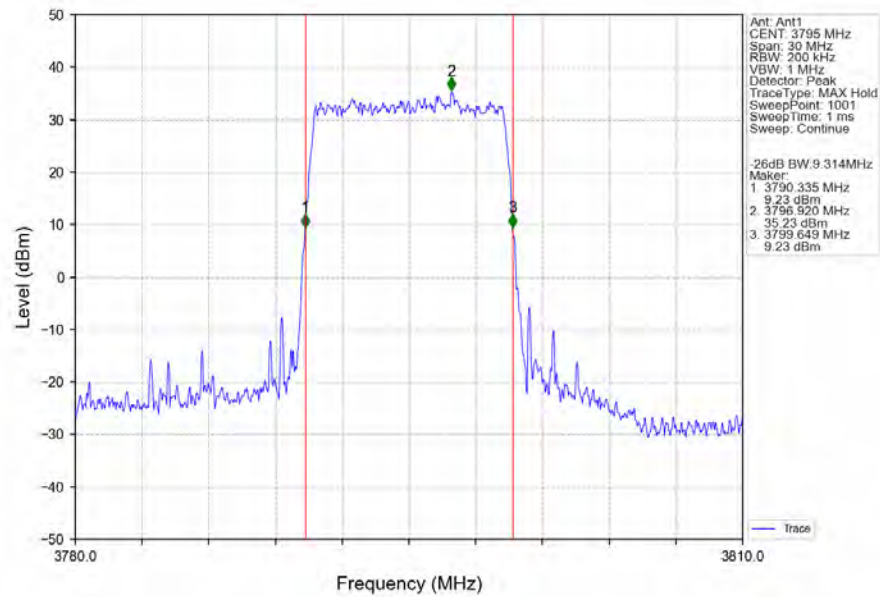
n78_BS Type 1-C_30_Single_NTNV_CC1:10MHz_256QAM_CC1:3750MHz_Ant1



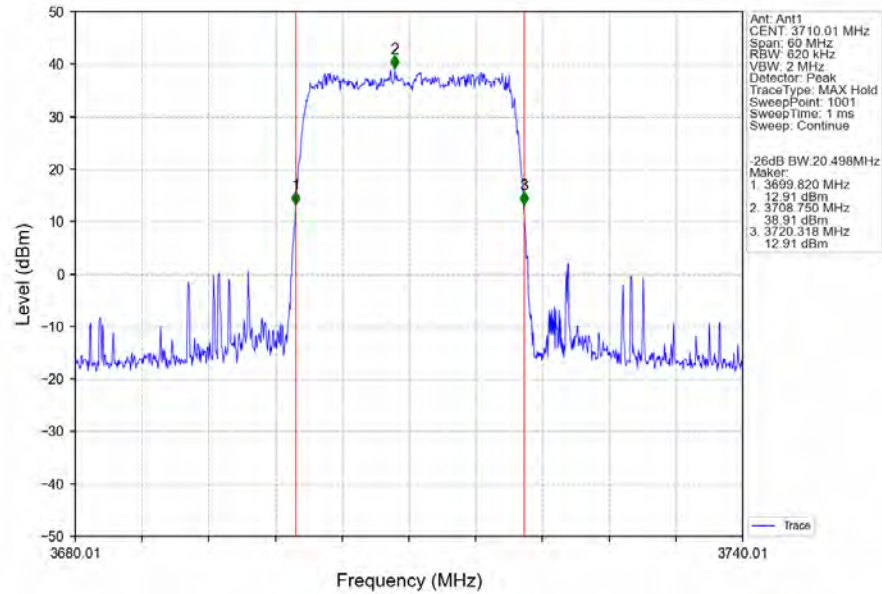
n78_BS Type 1-C_30_Single_NTNV_CC1:10MHz_QPSK_CC1:3795MHz_Ant1



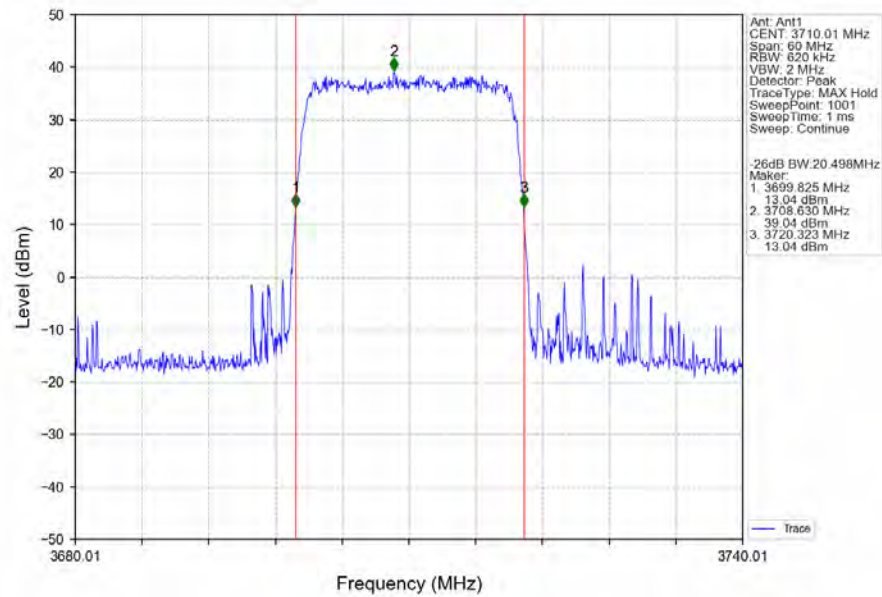
n78_BS Type 1-C_30_Single_NTNV_CC1:10MHz_256QAM_CC1:3795MHz_Ant1



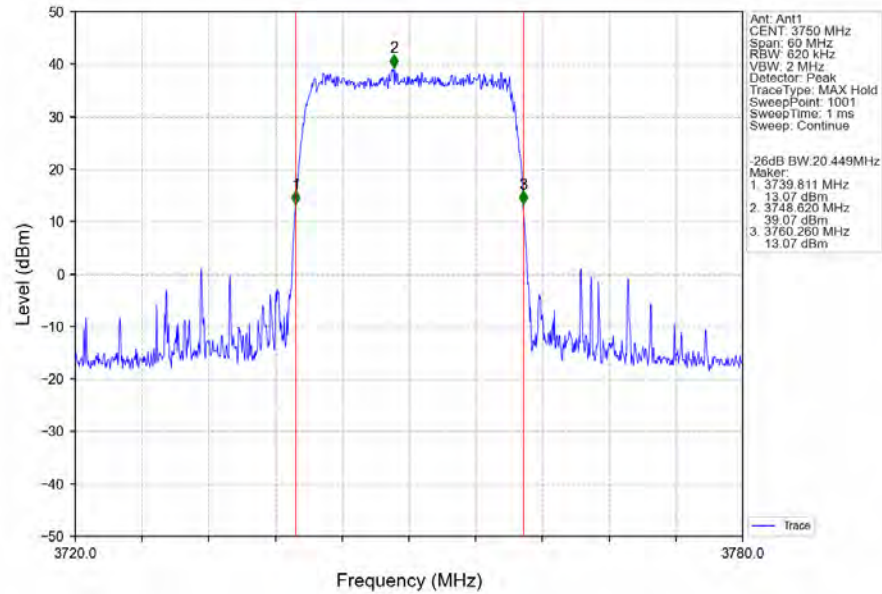
n78_BS Type 1-C_30_Single_NTNV_CC1:20MHz_QPSK_CC1:3710.01MHz_Ant1



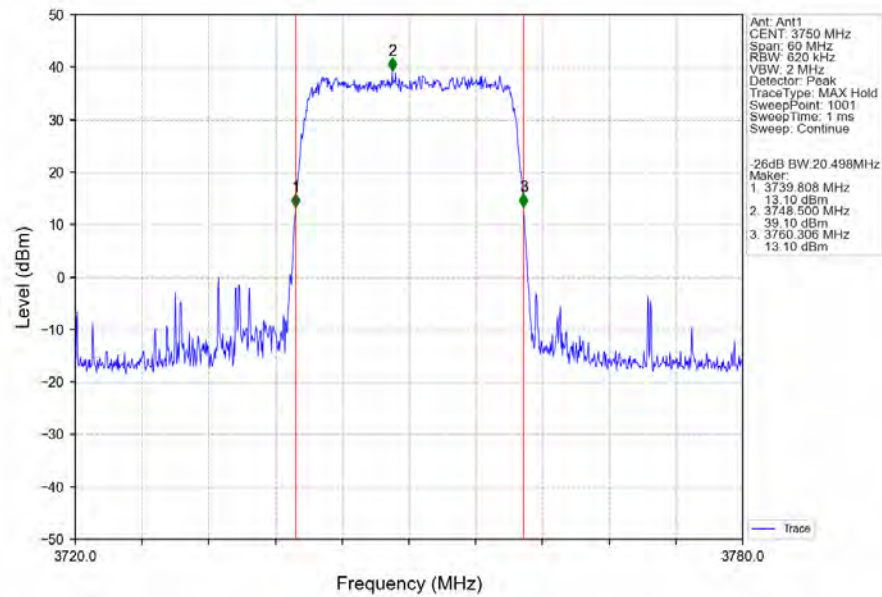
n78_BS Type 1-C_30_Single_NTNV_CC1:20MHz_256QAM_CC1:3710.01MHz_Ant1



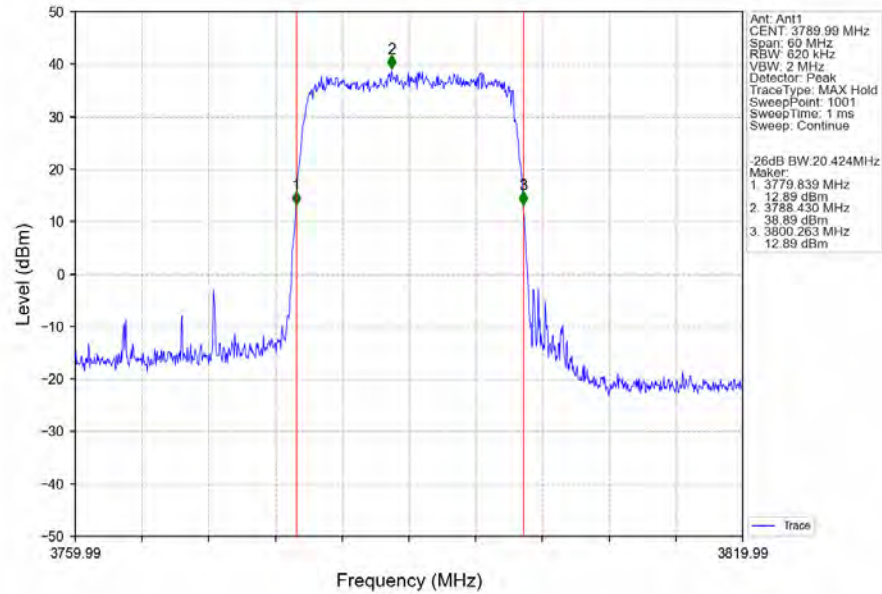
n78_BS Type 1-C_30_Single_NTNV_CC1:20MHz_QPSK_CC1:3750MHz_Ant1



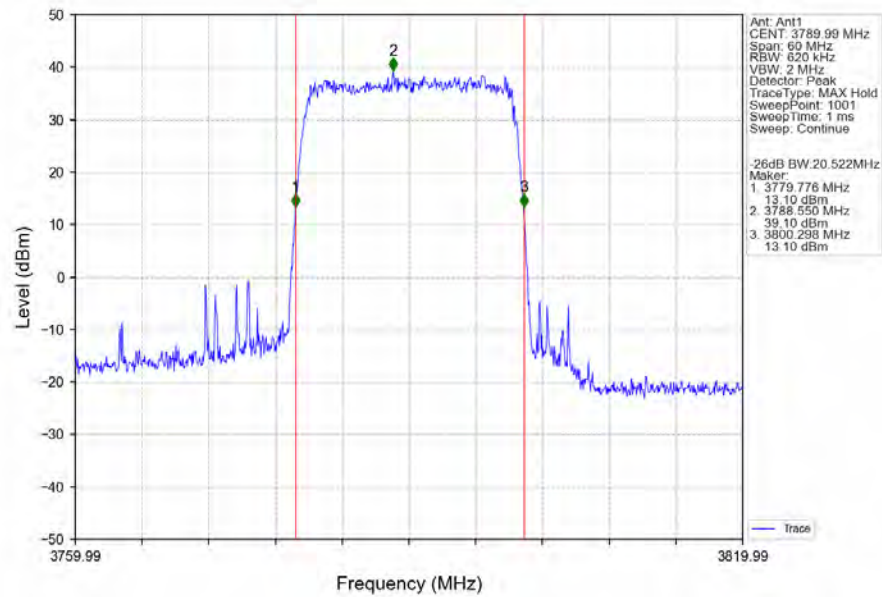
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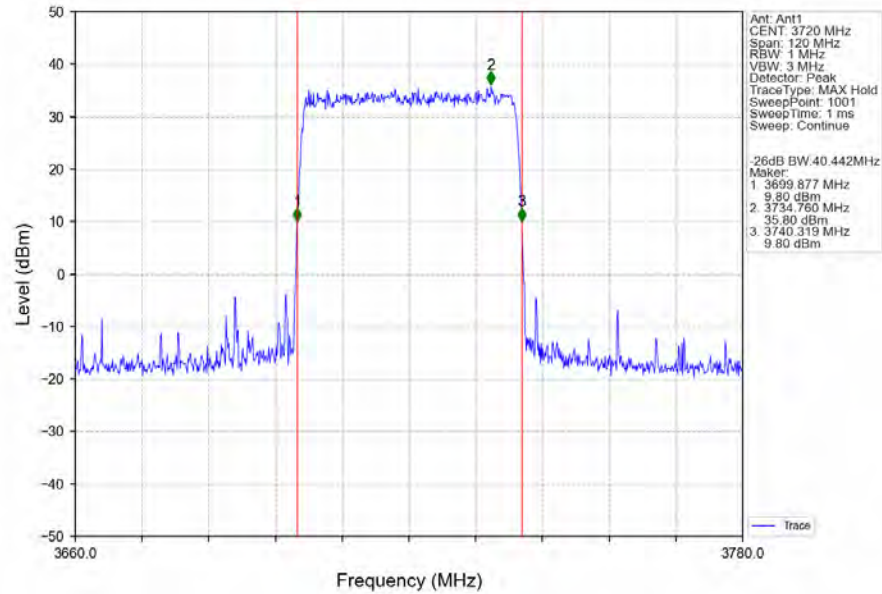
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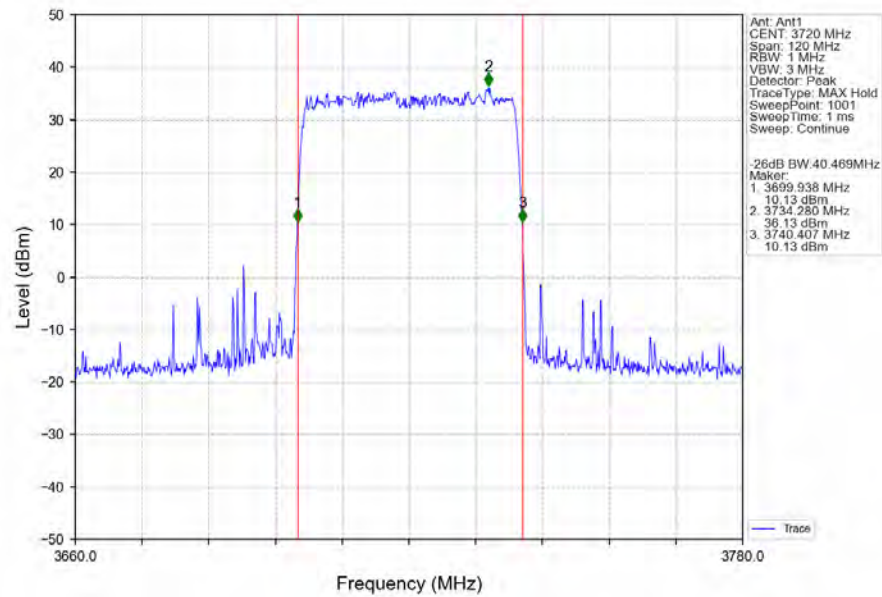
n78_BS Type 1-C_30_Single_NTNV_CC1:20MHz_256QAM_CC1:3789.99MHz_Ant1



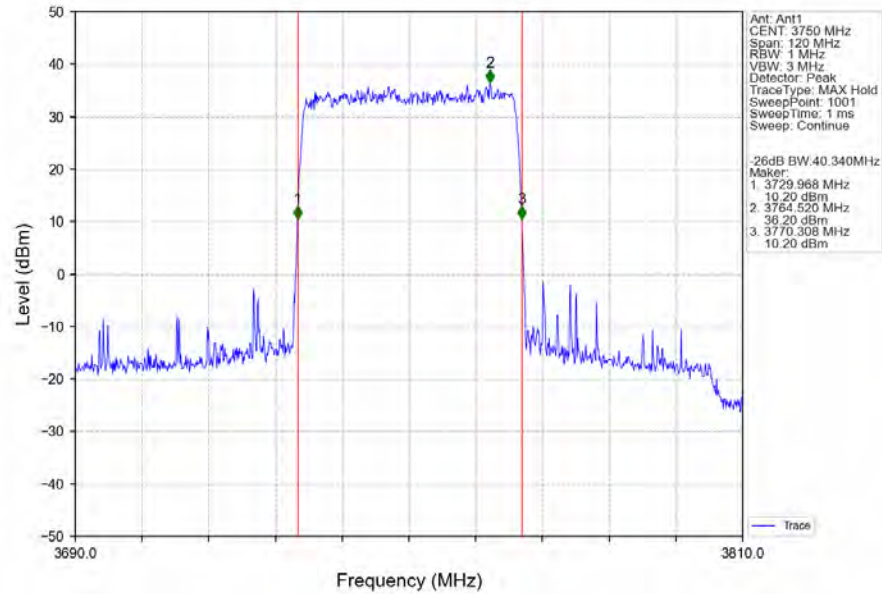
n78_BS Type 1-C_30_Single_NTNV_CC1:40MHz_QPSK_CC1:3720MHz_Ant1



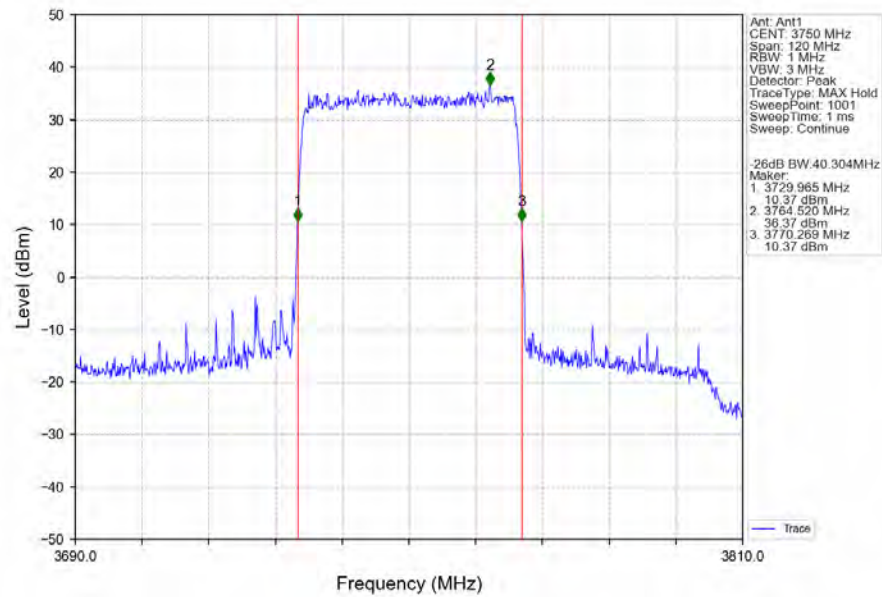
n78_BS Type 1-C_30_Single_NTNV_CC1:40MHz_256QAM_CC1:3720MHz_Ant1



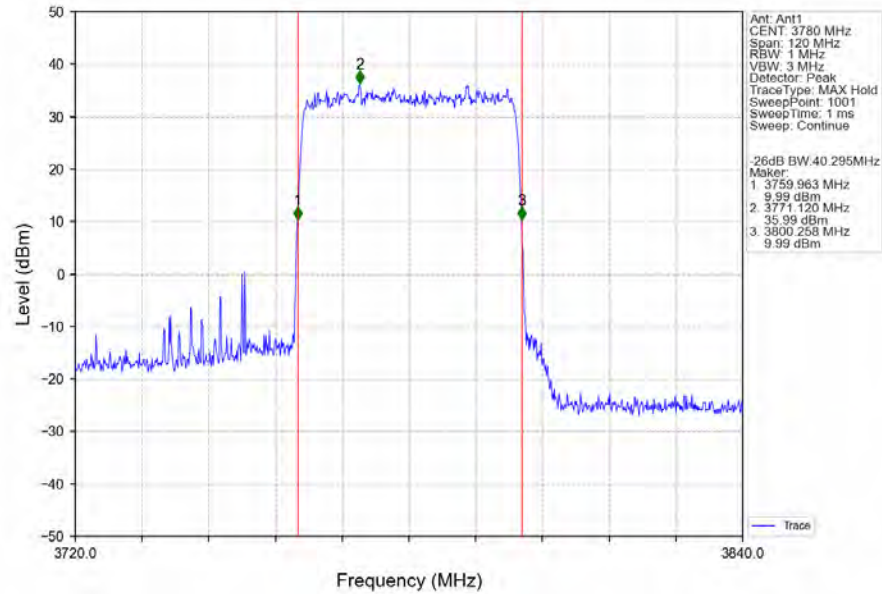
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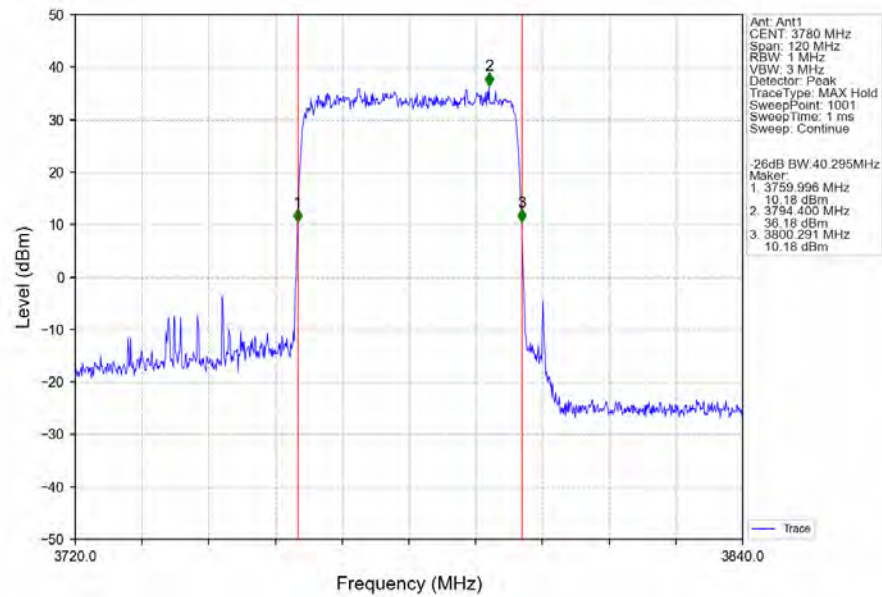
n78_BS Type 1-C_30_Single_NTNV_CC1:40MHz_256QAM_CC1:3750MHz_Ant1



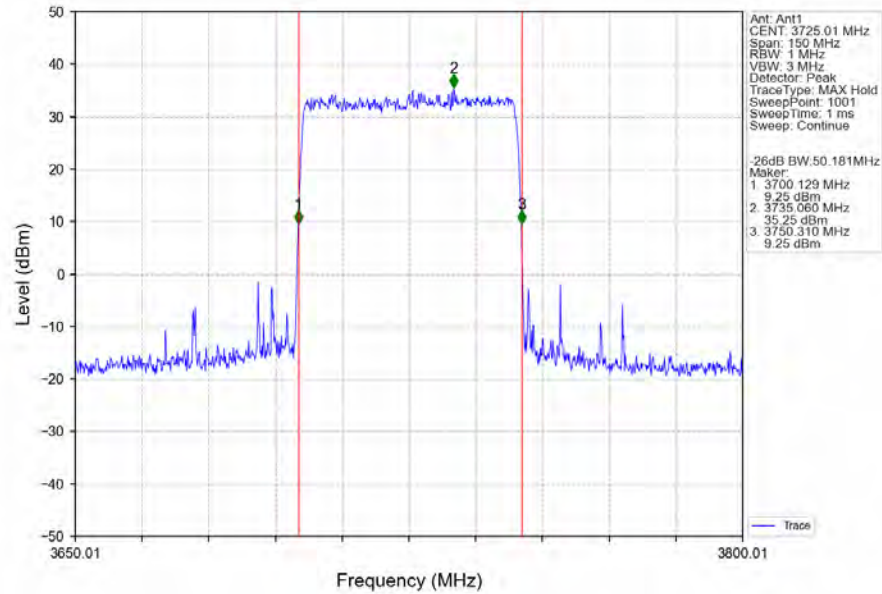
n78_BS Type 1-C_30_Single_NTNV_CC1:40MHz_QPSK_CC1:3780MHz_Ant1



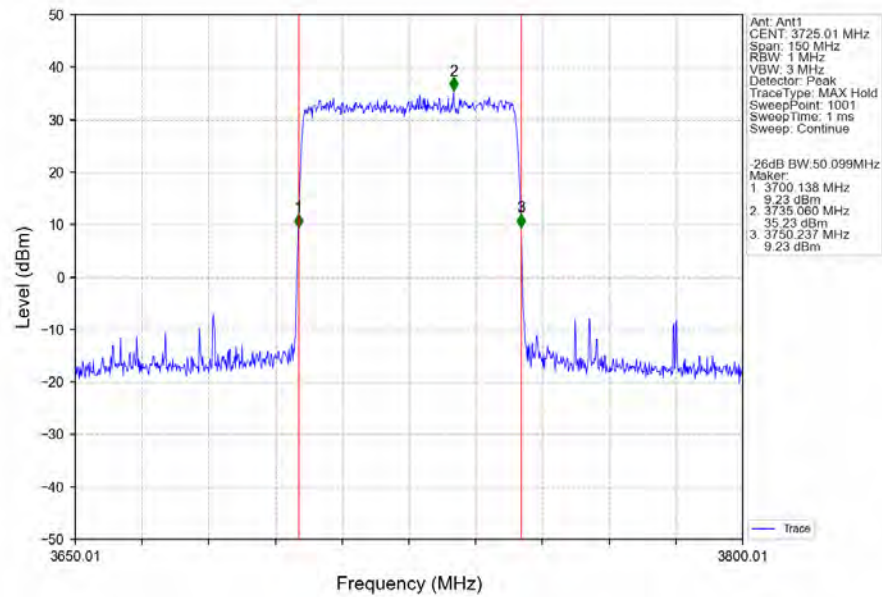
n78_BS Type 1-C_30_Single_NTNV_CC1:40MHz_256QAM_CC1:3780MHz_Ant1



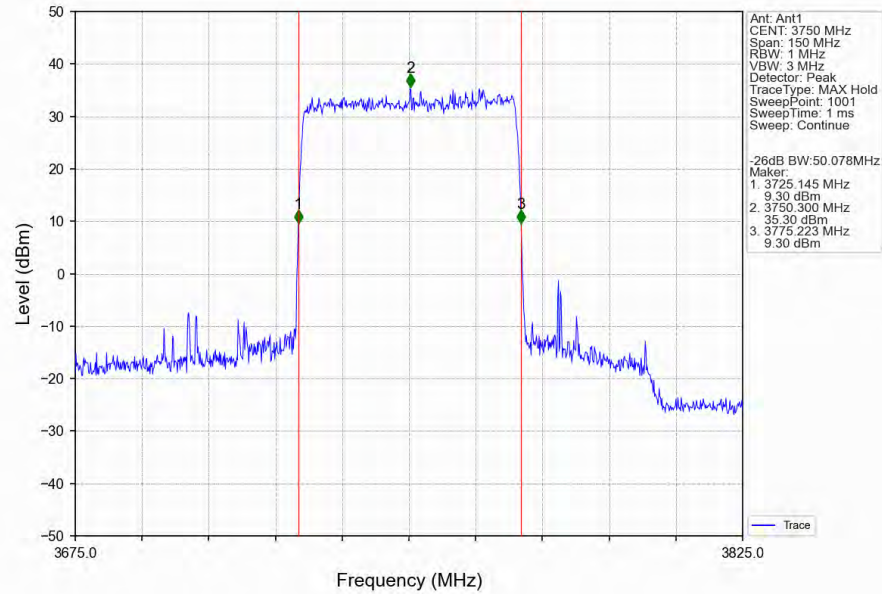
n78_BS Type 1-C_30_Single_NTNV_CC1:50MHz_QPSK_CC1:3725.01MHz_Ant1



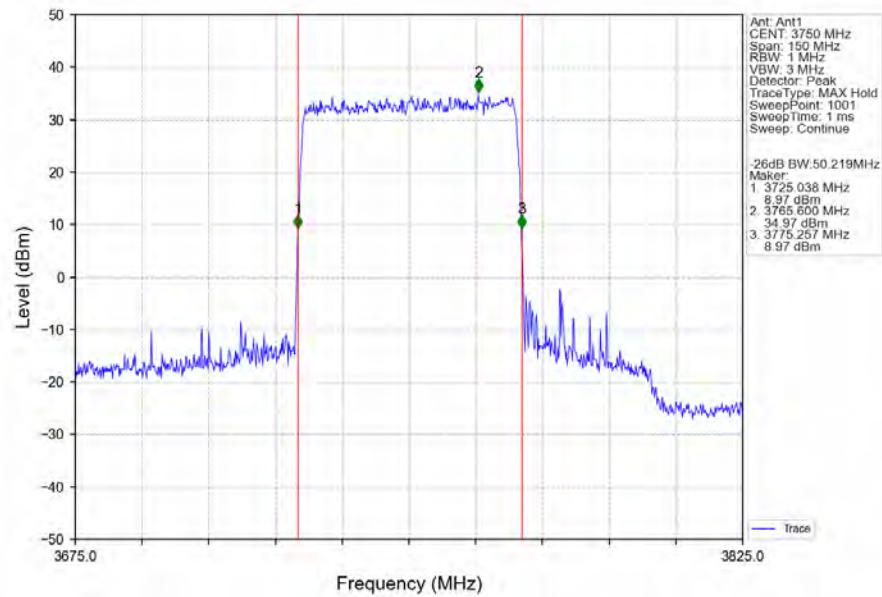
n78_BS Type 1-C_30_Single_NTNV_CC1:50MHz_256QAM_CC1:3725.01MHz_Ant1



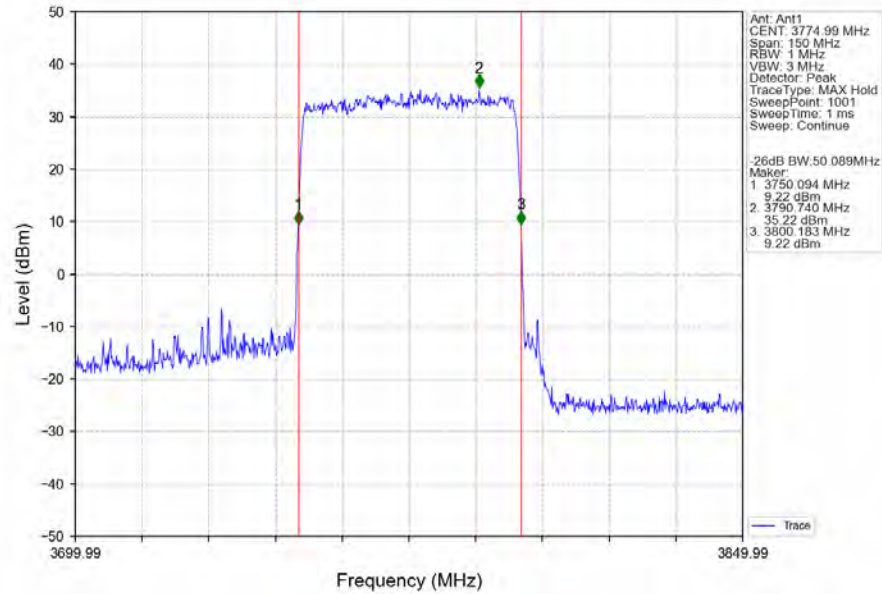
n78_BS Type 1-C_30_Single_NTNV_CC1:50MHz_QPSK_CC1:3750MHz_Ant1



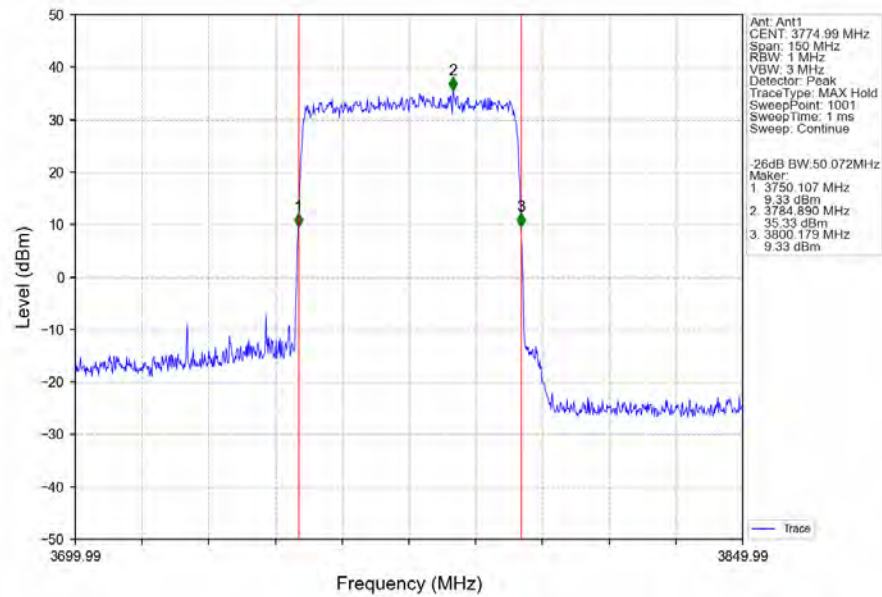
n78_BS Type 1-C_30_Single_NTNV_CC1:50MHz_256QAM_CC1:3750MHz_Ant1



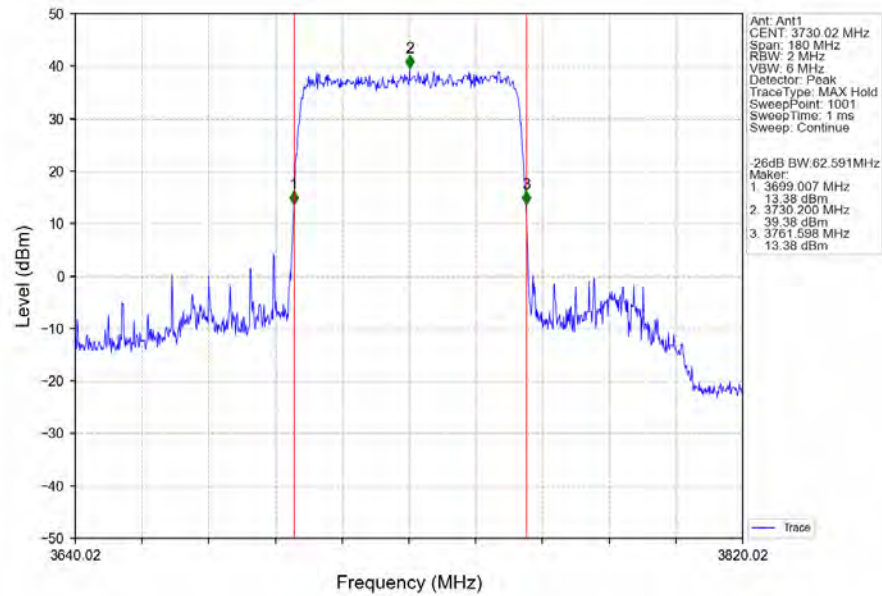
n78_BS Type 1-C_30_Single_NTNV_CC1:50MHz_QPSK_CC1:3774.99MHz_Ant1



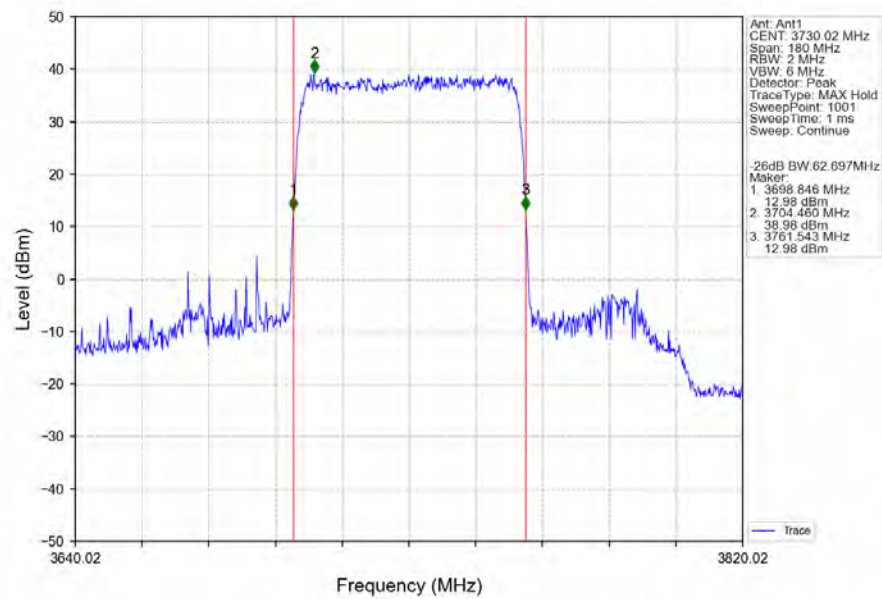
n78_BS Type 1-C_30_Single_NTNV_CC1:50MHz_256QAM_CC1:3774.99MHz_Ant1



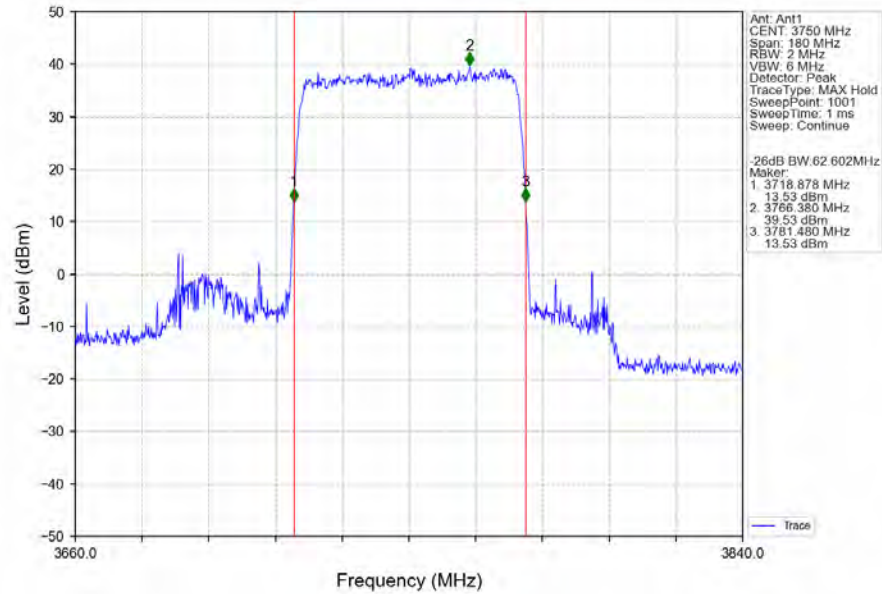
n78_BS Type 1-C_30_Single_NTNV_CC1:60MHz_QPSK_CC1:3730.02MHz_Ant1



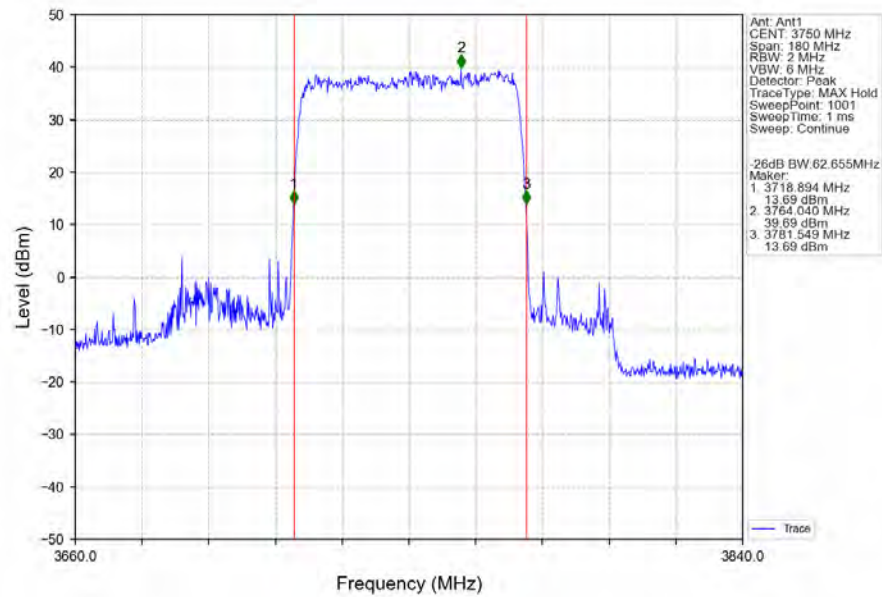
n78_BS Type 1-C_30_Single_NTNV_CC1:60MHz_256QAM_CC1:3730.02MHz_Ant1



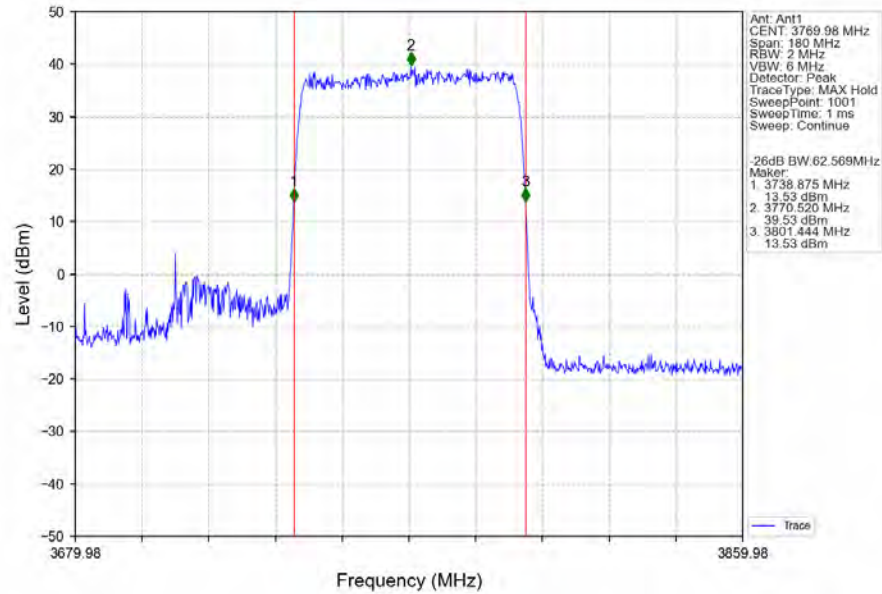
n78_BS Type 1-C_30_Single_NTNV_CC1:60MHz_QPSK_CC1:3750MHz_Ant1



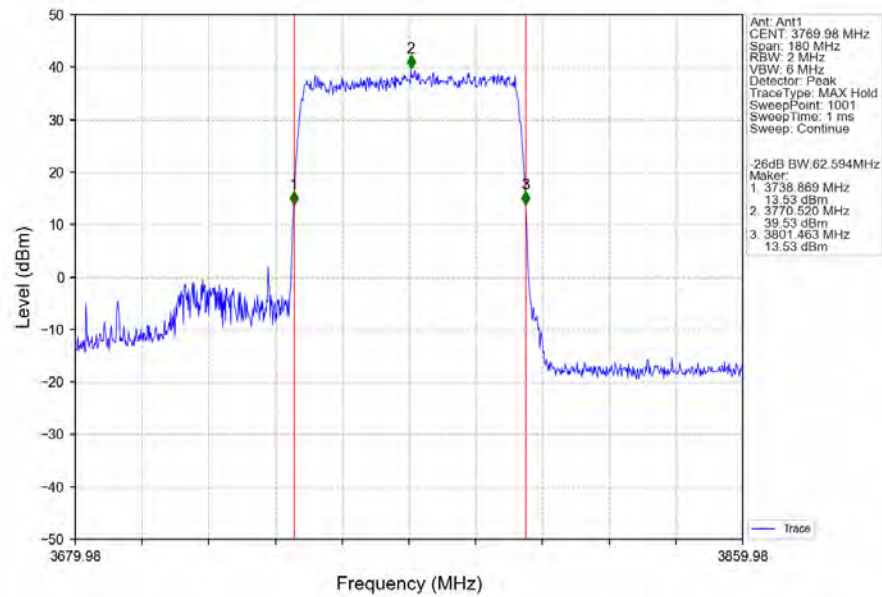
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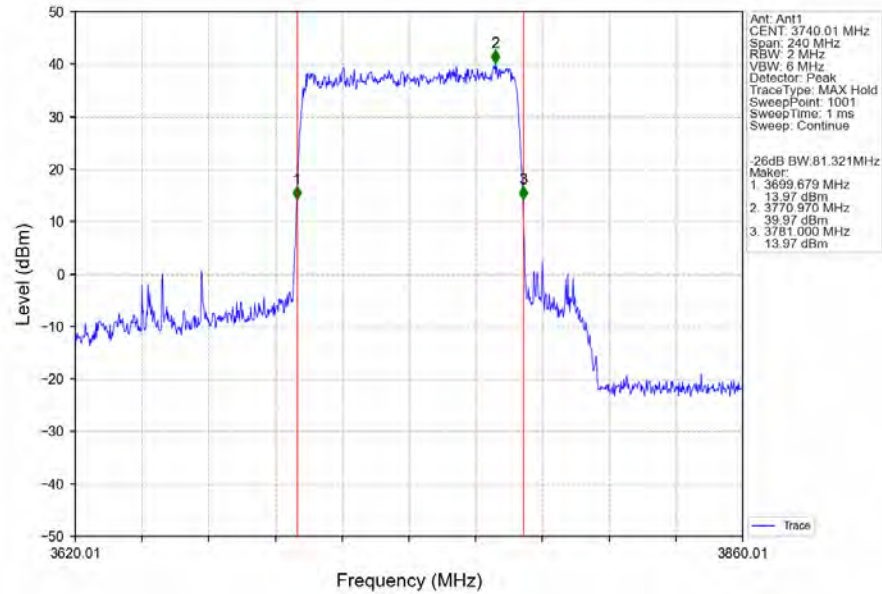
n78_BS Type 1-C_30_Single_NTNV_CC1:60MHz_QPSK_CC1:3769.98MHz_Ant1



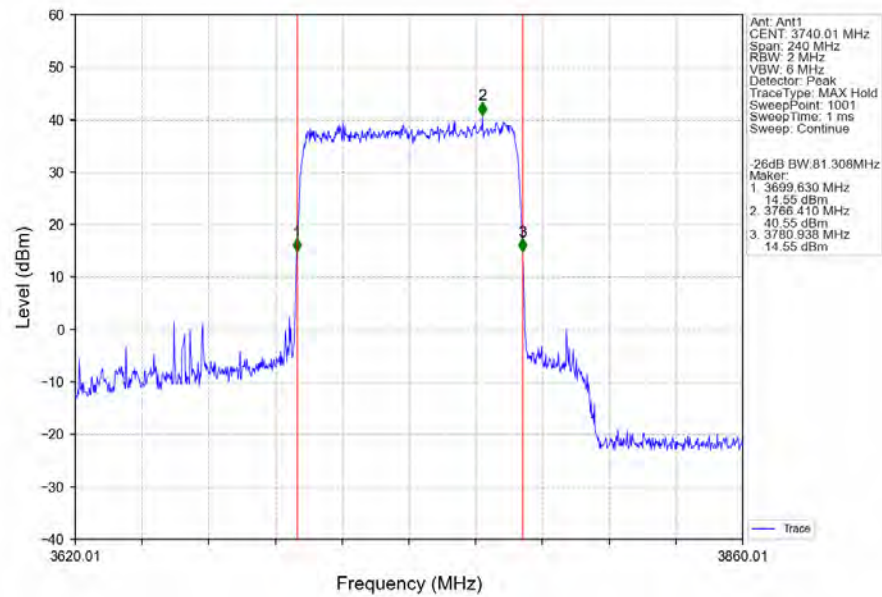
n78_BS Type 1-C_30_Single_NTNV_CC1:60MHz_256QAM_CC1:3769.98MHz_Ant1



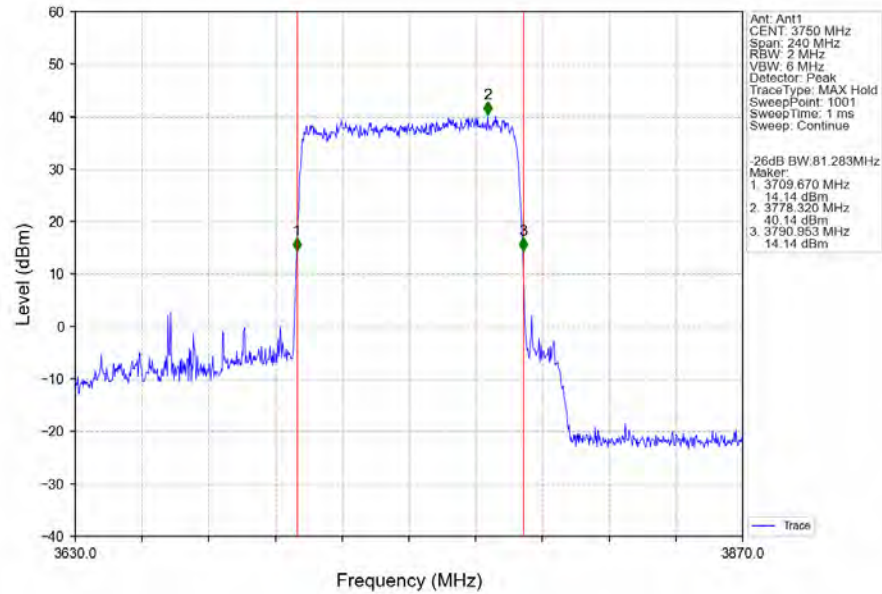
n78_BS Type 1-C_30_Single_NTNV_CC1:80MHz_QPSK_CC1:3740.01MHz_Ant1



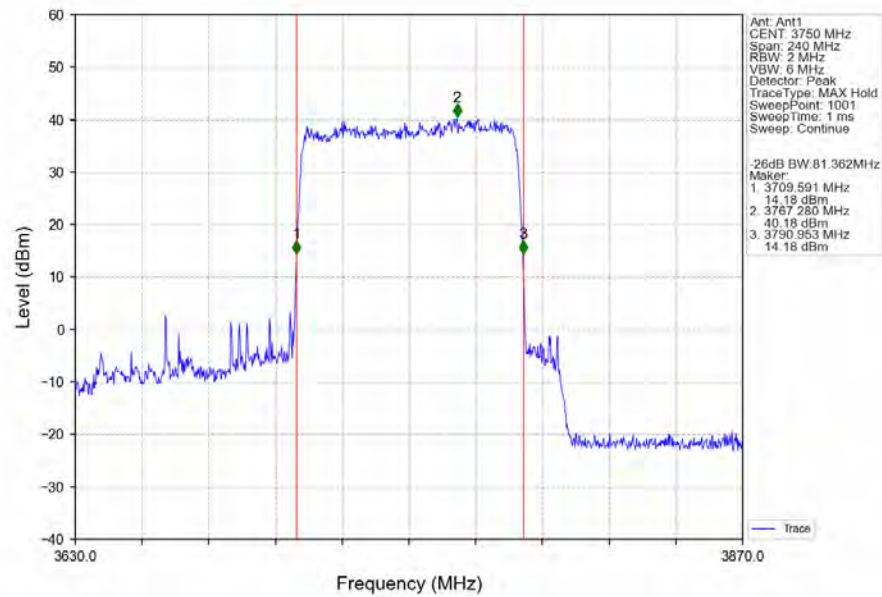
n78_BS Type 1-C_30_Single_NTNV_CC1:80MHz_256QAM_CC1:3740.01MHz_Ant1



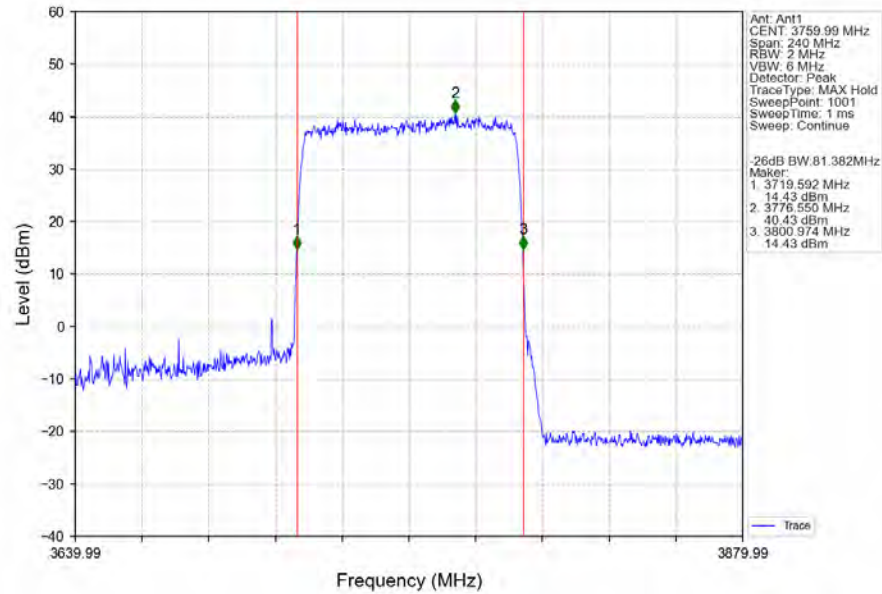
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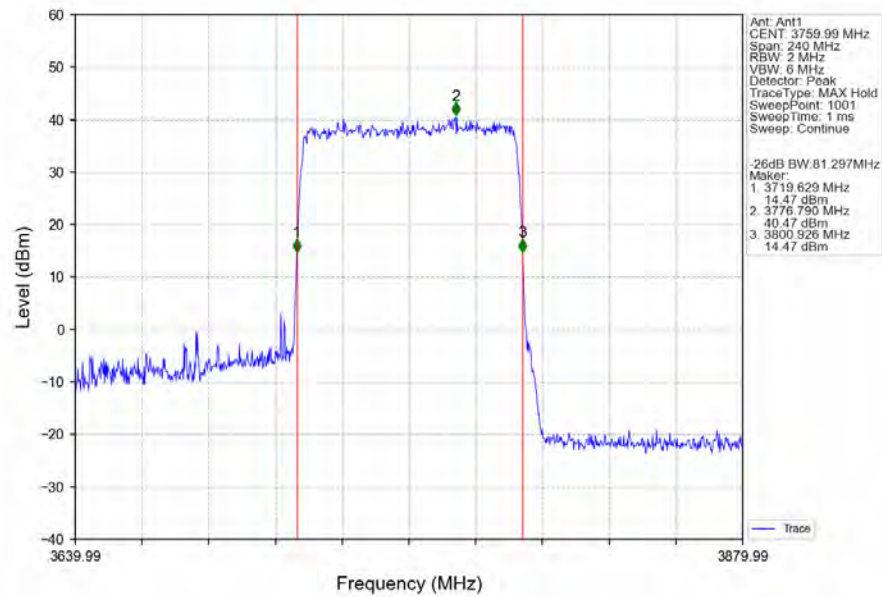
n78_BS Type 1-C_30_Single_NTNV_CC1:80MHz_256QAM_CC1:3750MHz_Ant1



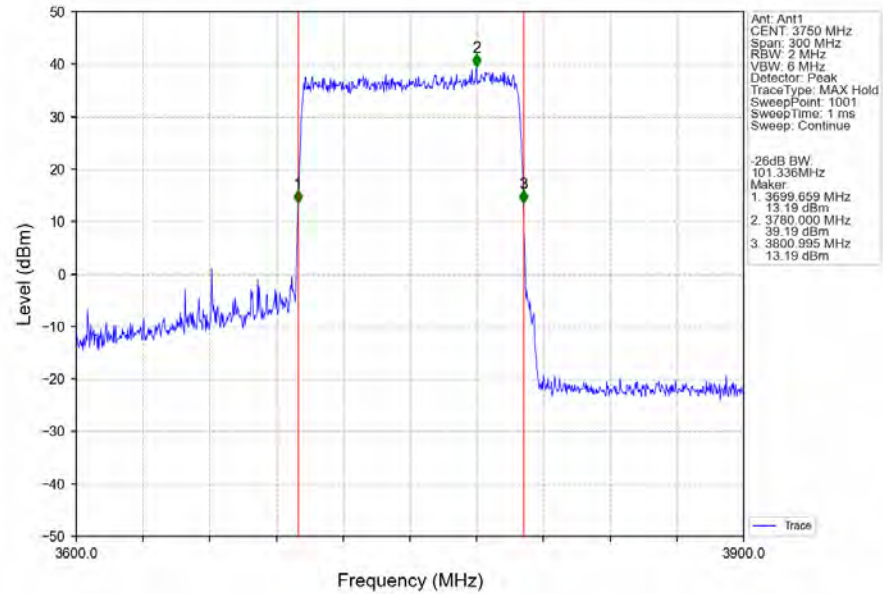
n78_BS Type 1-C_30_Single_NTNV_CC1:80MHz_QPSK_CC1:3759.99MHz_Ant1



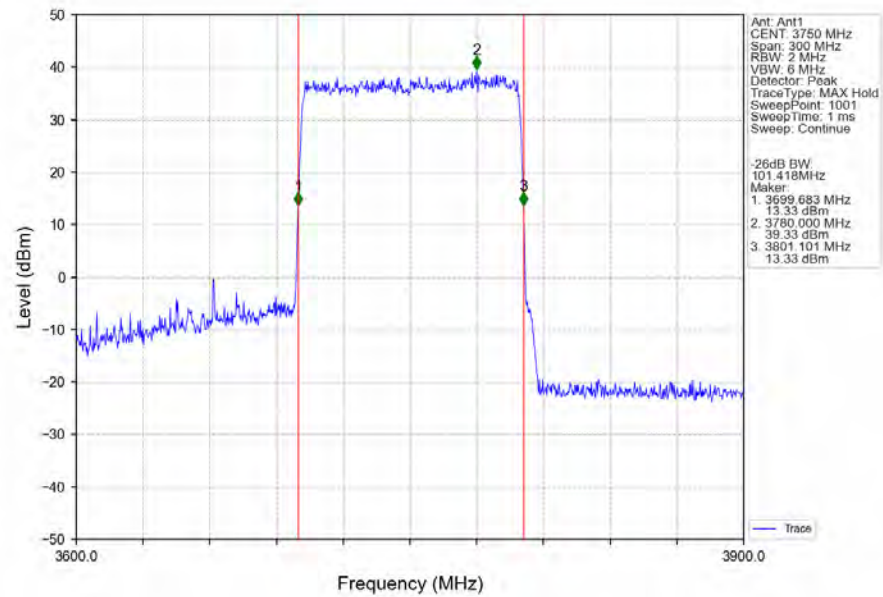
n78_BS Type 1-C_30_Single_NTNV_CC1:80MHz_256QAM_CC1:3759.99MHz_Ant1



n78_BS Type 1-C_30_Single_NTNV_CC1:100MHz_QPSK_CC1:3750MHz_Ant1



n78_BS Type 1-C_30_Single_NTNV_CC1:100MHz_256QAM_CC1:3750MHz_Ant1



5. Peak-Average Ratio

5.1 Test Result

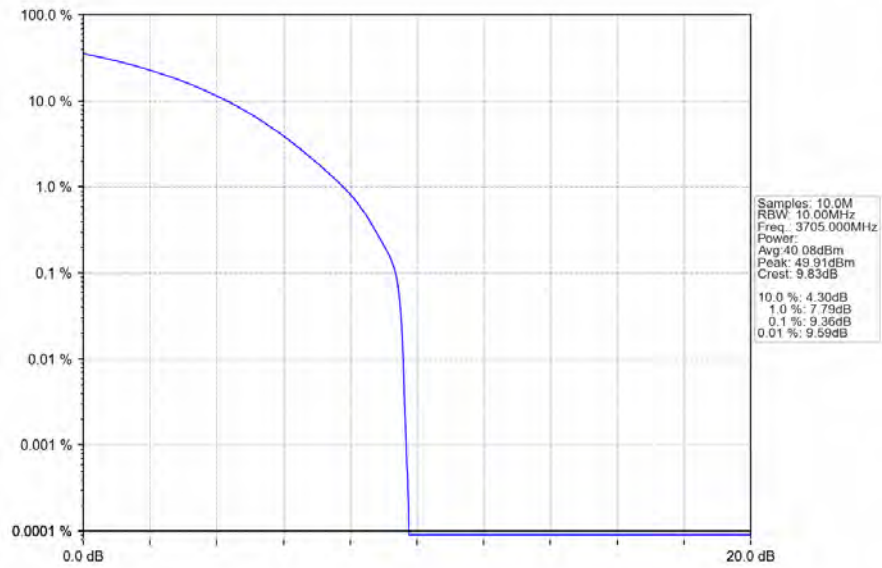
5.1.1 30_Single

Band n78 Single NTN Ant1						
BW (MHz)	DL Frequency (MHz)	Test Mode	Ant No.	Peak-Average Ratio (dB)		Verdict
				Result	Limit	
CC1:10	CC1:3705	QPSK	1	9.36	<=13	Pass
		256QAM	1	9.32	<=13	Pass
	CC1:3750	QPSK	1	9.38	<=13	Pass
		256QAM	1	9.32	<=13	Pass
	CC1:3795	QPSK	1	9.30	<=13	Pass
		256QAM	1	9.36	<=13	Pass
CC1:20	CC1:3710.01	QPSK	1	9.22	<=13	Pass
		256QAM	1	9.18	<=13	Pass
	CC1:3750	QPSK	1	9.27	<=13	Pass
		256QAM	1	9.23	<=13	Pass
	CC1:3789.99	QPSK	1	9.46	<=13	Pass
		256QAM	1	9.19	<=13	Pass
CC1:40	CC1:3720	QPSK	1	9.39	<=13	Pass
		256QAM	1	9.42	<=13	Pass
	CC1:3750	QPSK	1	9.33	<=13	Pass
		256QAM	1	9.37	<=13	Pass
	CC1:3780	QPSK	1	9.23	<=13	Pass
		256QAM	1	9.11	<=13	Pass
CC1:50	CC1:3725.01	QPSK	1	9.40	<=13	Pass
		256QAM	1	9.41	<=13	Pass
	CC1:3750	QPSK	1	9.32	<=13	Pass
		256QAM	1	9.19	<=13	Pass
	CC1:3774.99	QPSK	1	9.41	<=13	Pass
		256QAM	1	9.41	<=13	Pass
CC1:60	CC1:3730.02	QPSK	1	9.31	<=13	Pass
		256QAM	1	9.25	<=13	Pass
	CC1:3750	QPSK	1	9.32	<=13	Pass
		256QAM	1	9.35	<=13	Pass
	CC1:3769.98	QPSK	1	9.55	<=13	Pass
		256QAM	1	9.28	<=13	Pass
CC1:80	CC1:3740.01	QPSK	1	9.46	<=13	Pass
		256QAM	1	9.41	<=13	Pass
	CC1:3750	QPSK	1	9.46	<=13	Pass
		256QAM	1	9.36	<=13	Pass
	CC1:3759.99	QPSK	1	9.35	<=13	Pass
		256QAM	1	9.35	<=13	Pass
CC1:100	CC1:3750	QPSK	1	9.28	<=13	Pass
		256QAM	1	9.30	<=13	Pass

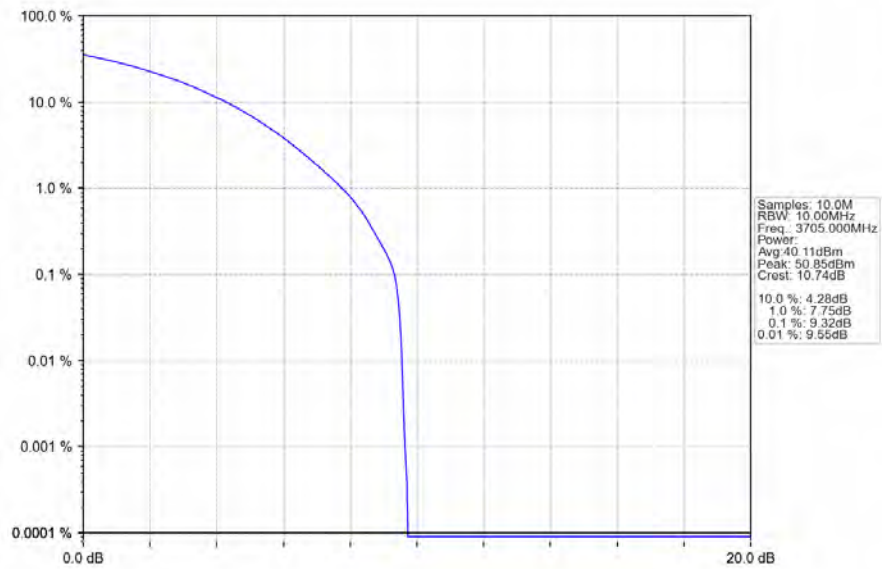
5.2 Test Graph

5.2.1 30_Single

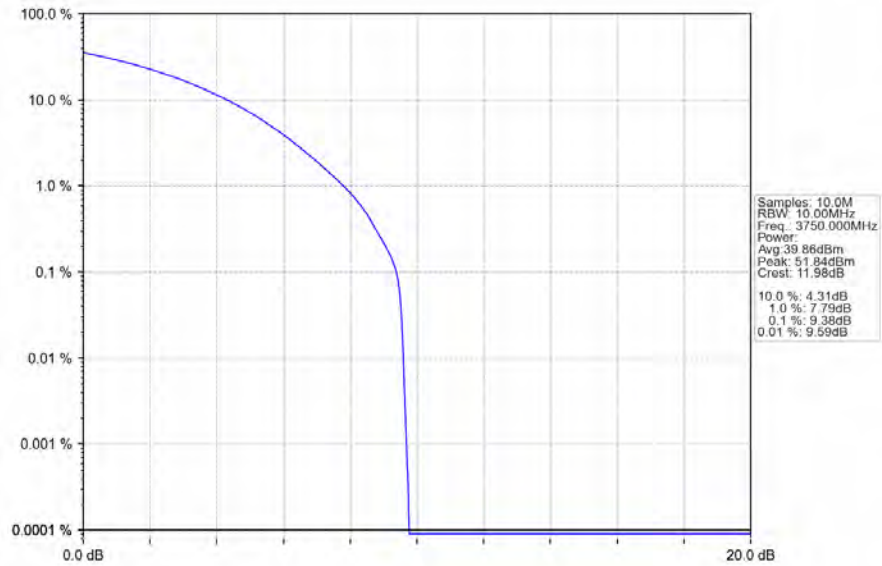
n78_BS Type 1-C_30_Single NTN_V CC1:10MHz QPSK CC1:3705MHz_Ant1



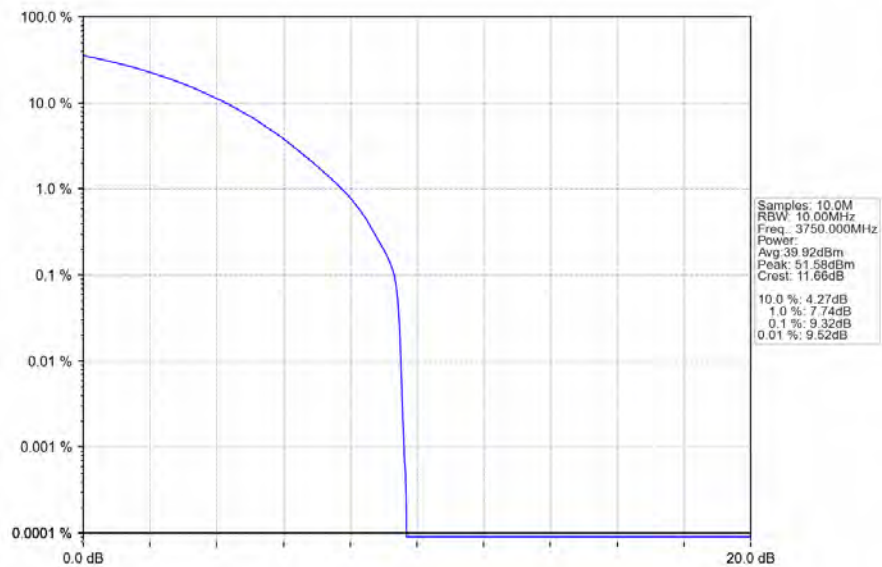
n78_BS Type 1-C_30_Single NTN_V CC1:10MHz_256QAM CC1:3705MHz_Ant1



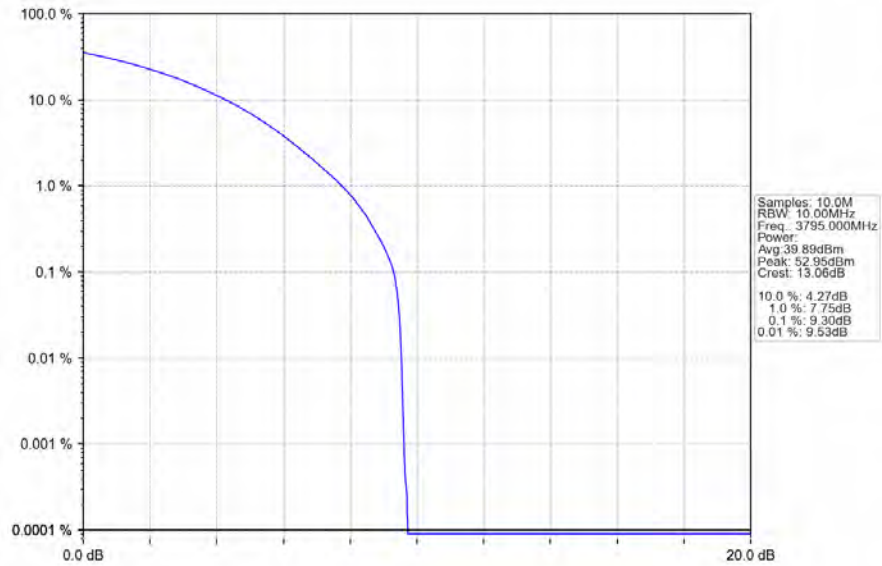
n78_BS Type 1-C_30_Single_NTNV_CC1:10MHz_QPSK_CC1:3750MHz_Ant1



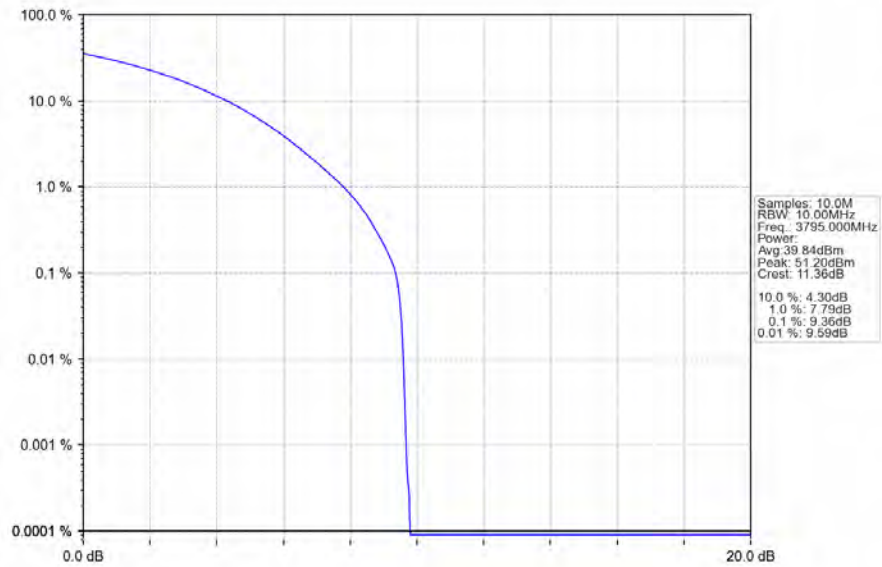
n78_BS Type 1-C_30_Single_NTNV_CC1:10MHz_256QAM_CC1:3750MHz_Ant1



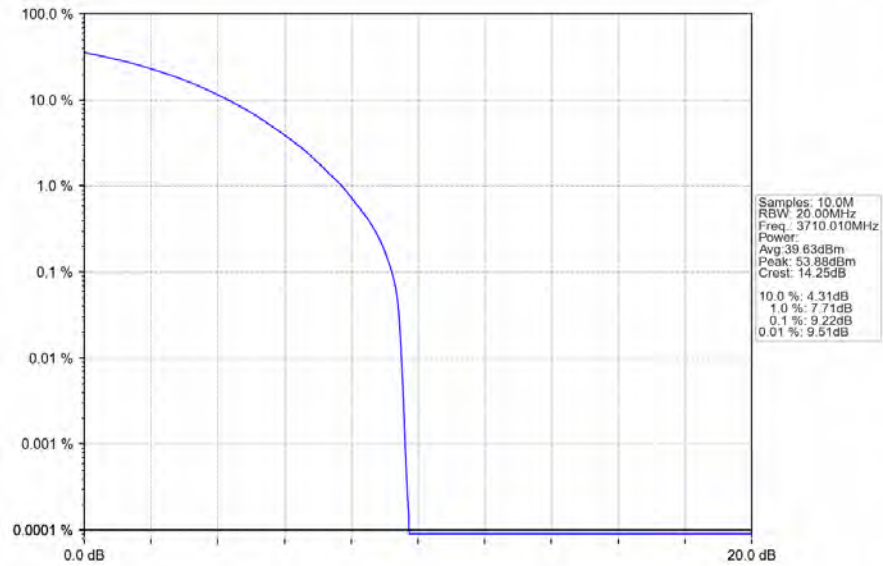
n78_BS Type 1-C_30_Single_NTNV_CC1:10MHz_QPSK_CC1:3795MHz_Ant1



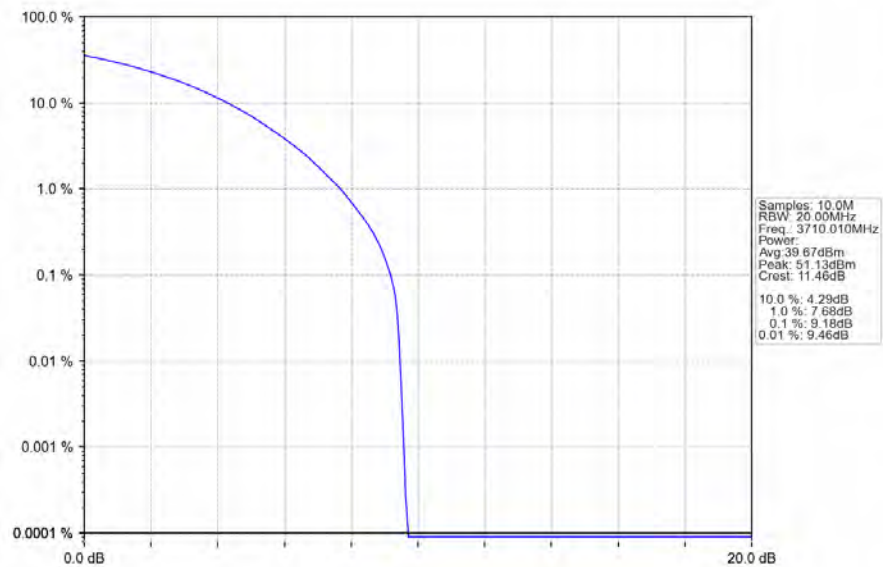
n78_BS Type 1-C_30_Single_NTNV_CC1:10MHz_256QAM_CC1:3795MHz_Ant1



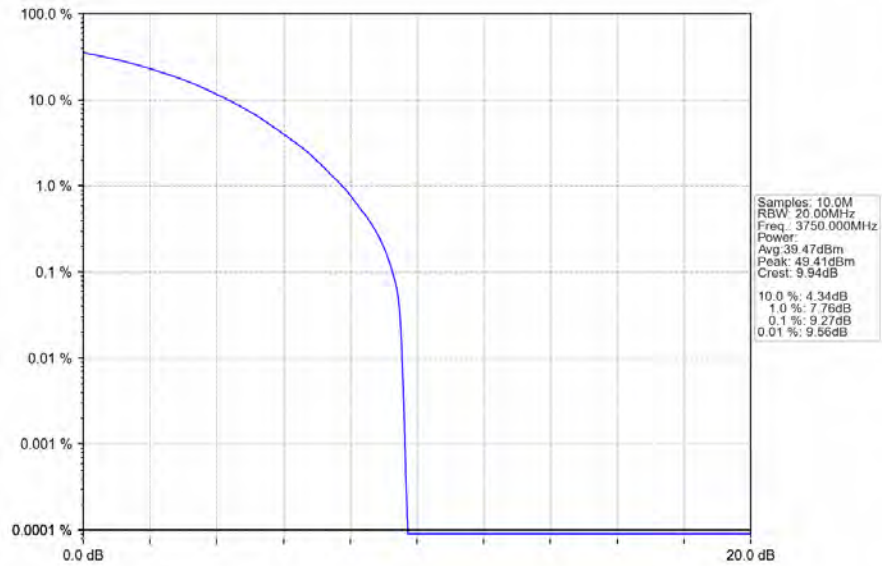
n78_BS Type 1-C_30_Single_NTNV_CC1:20MHz_QPSK_CC1:3710.01MHz_Ant1



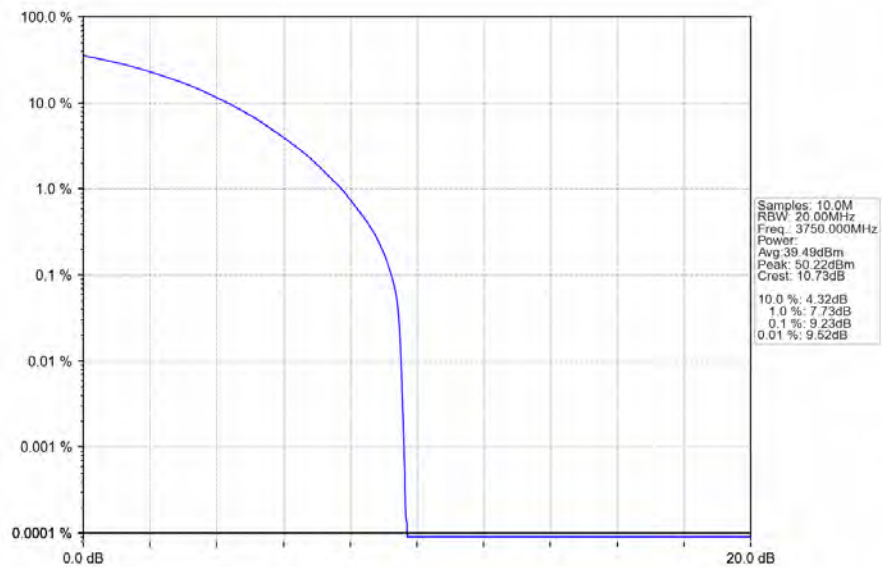
n78_BS Type 1-C_30_Single_NTNV_CC1:20MHz_256QAM_CC1:3710.01MHz_Ant1



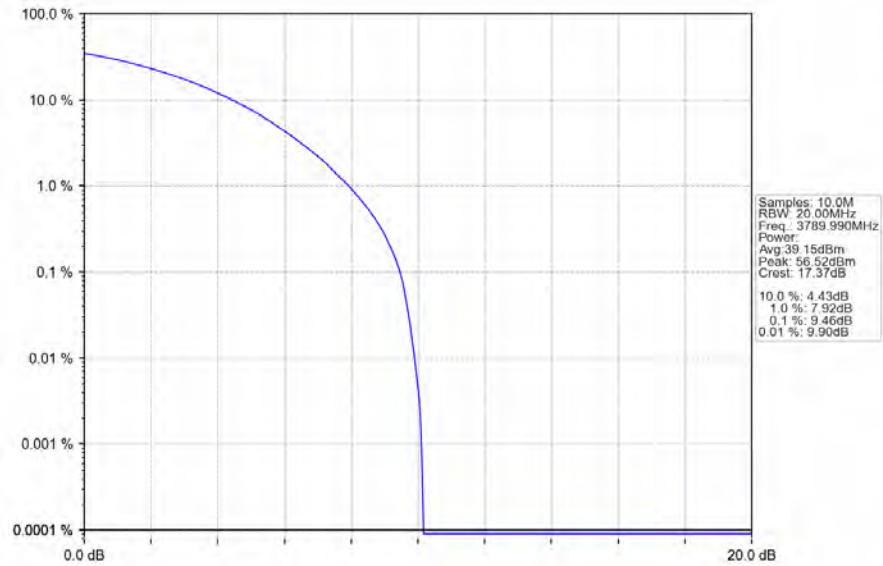
n78_BS Type 1-C_30_Single_NTNV_CC1:20MHz_QPSK_CC1:3750MHz_Ant1



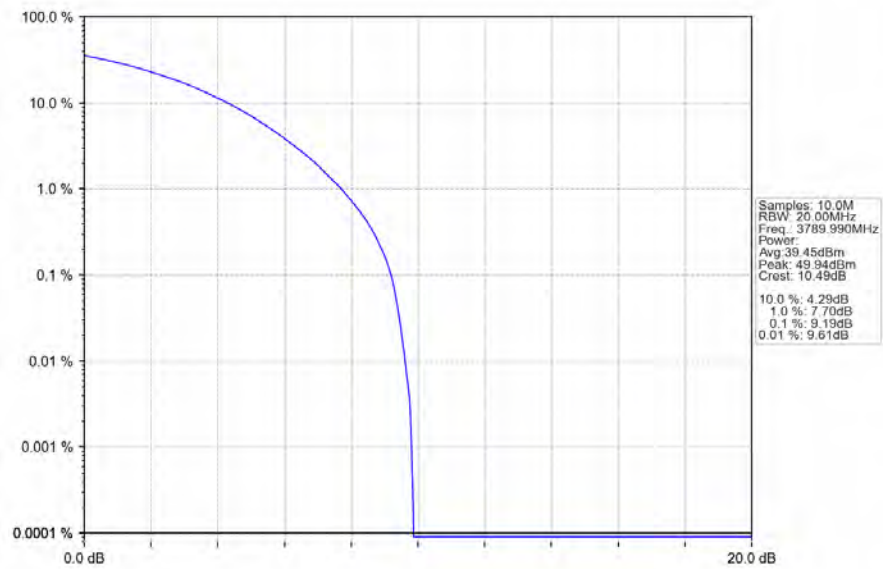
n78_BS Type 1-C_30_Single_NTNV_CC1:20MHz_256QAM_CC1:3750MHz_Ant1



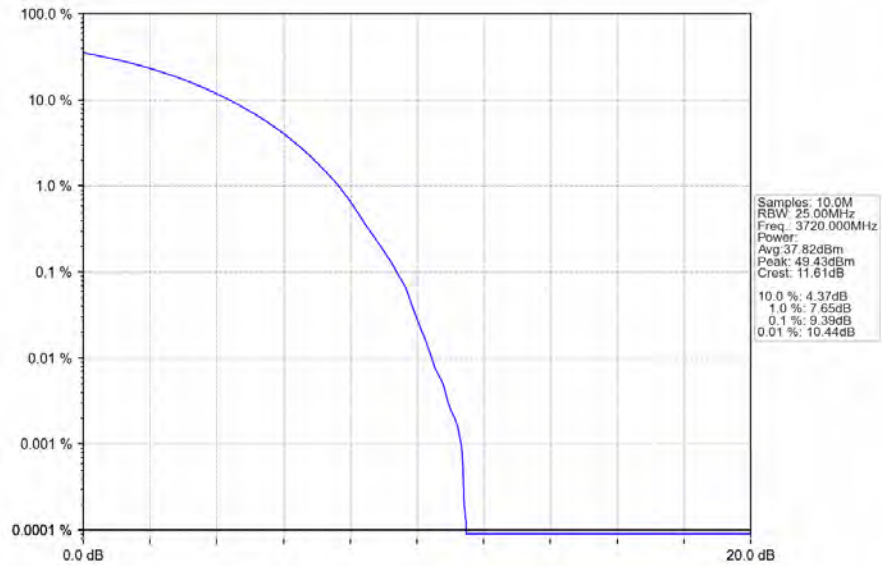
n78_BS Type 1-C_30_Single_NTNV_CC1:20MHz_QPSK_CC1:3789.99MHz_Ant1



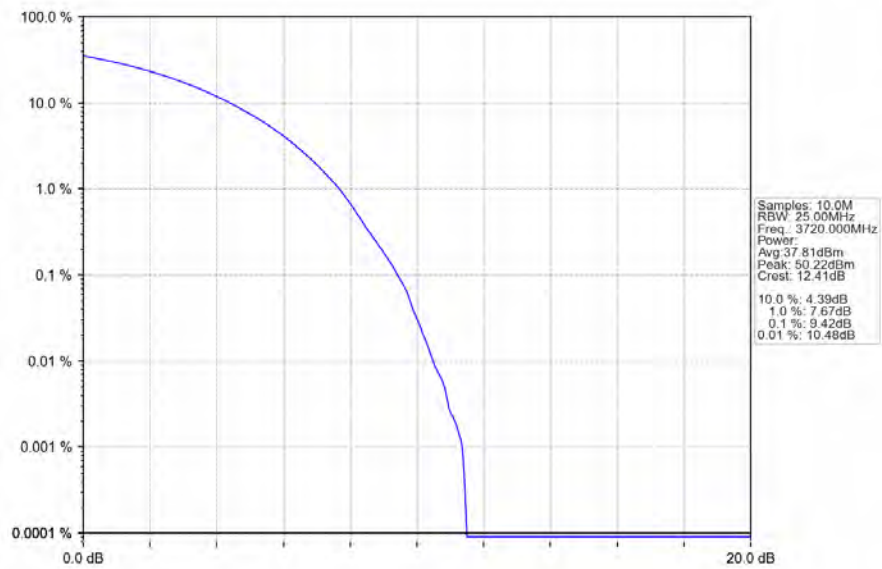
n78_BS Type 1-C_30_Single_NTNV_CC1:20MHz_256QAM_CC1:3789.99MHz_Ant1



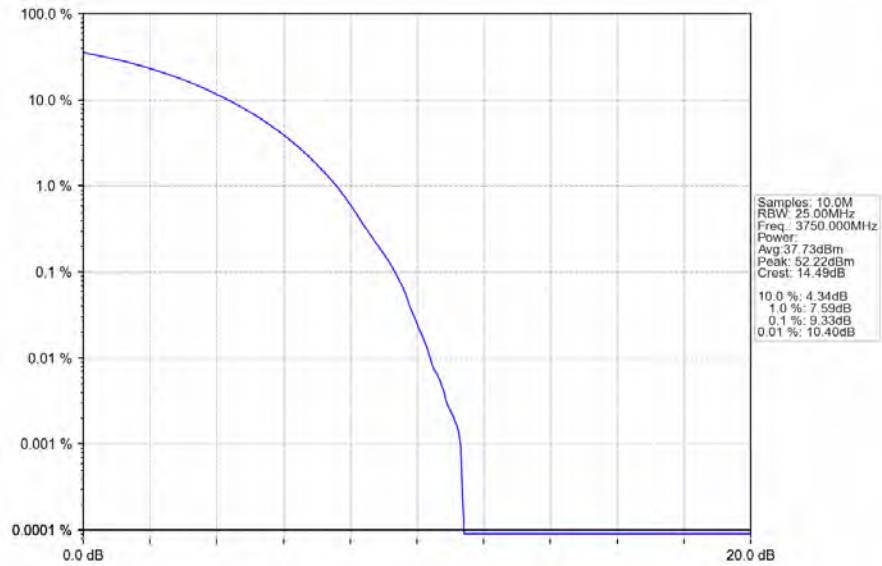
n78_BS Type 1-C_30_Single_NTNV_CC1:40MHz_QPSK_CC1:3720MHz_Ant1



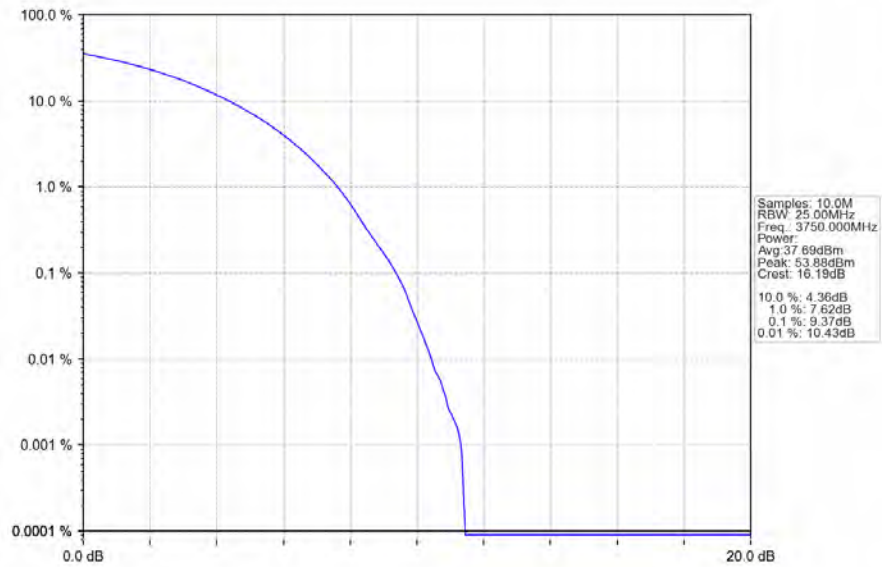
n78_BS Type 1-C_30_Single_NTNV_CC1:40MHz_256QAM_CC1:3720MHz_Ant1



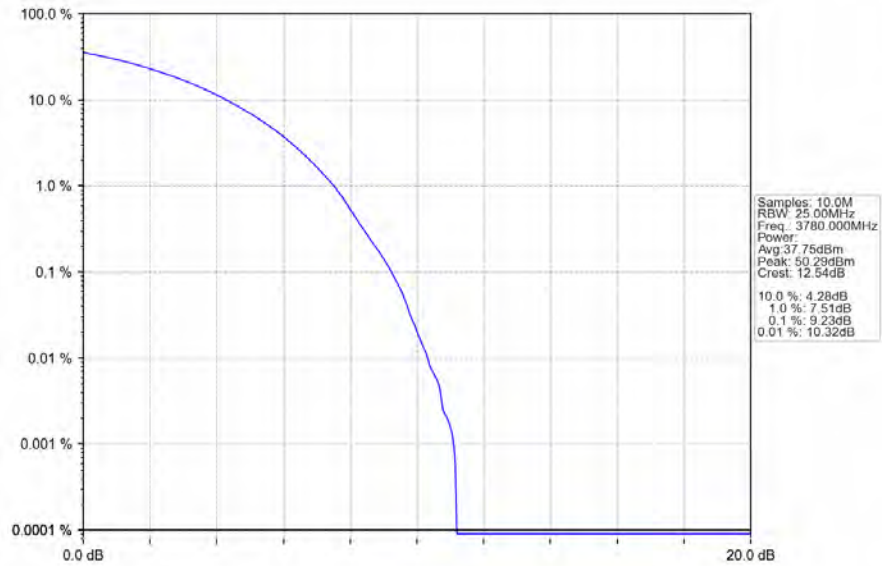
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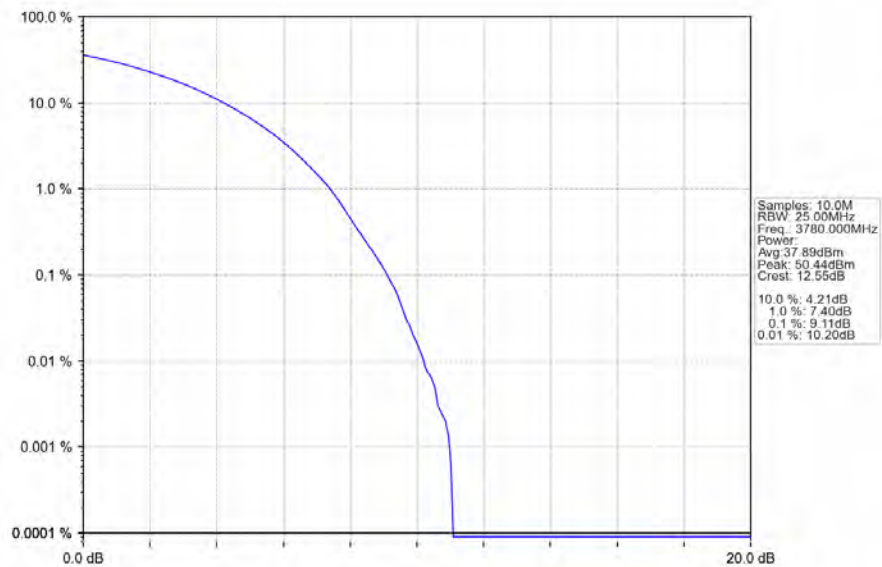
n78_BS Type 1-C_30_Single_NTNV_CC1:40MHz_256QAM_CC1:3750MHz_Ant1



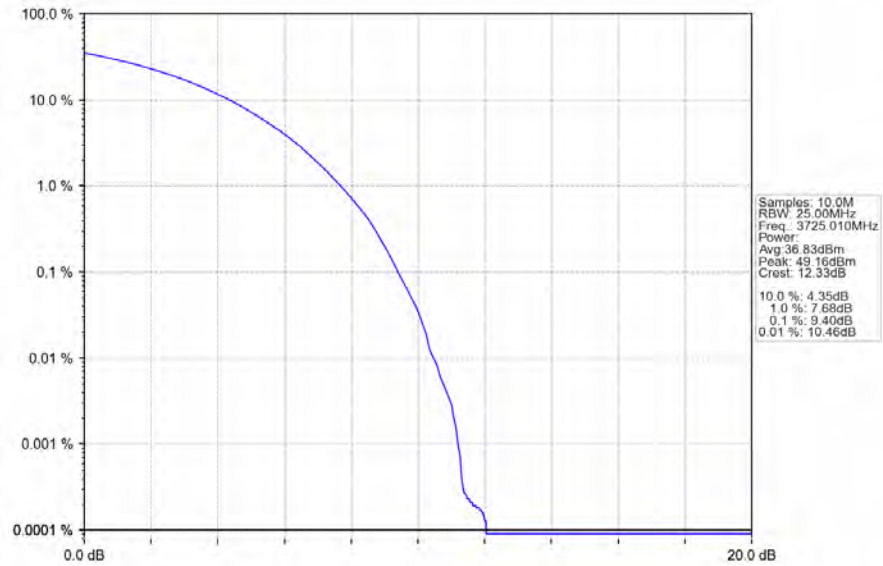
n78_BS Type 1-C_30_Single_NTNV_CC1:40MHz_QPSK_CC1:3780MHz_Ant1



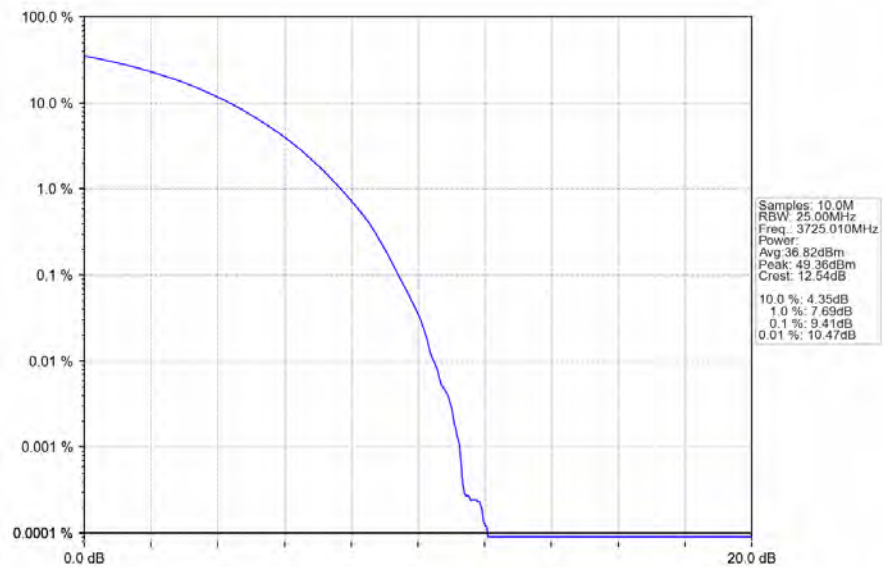
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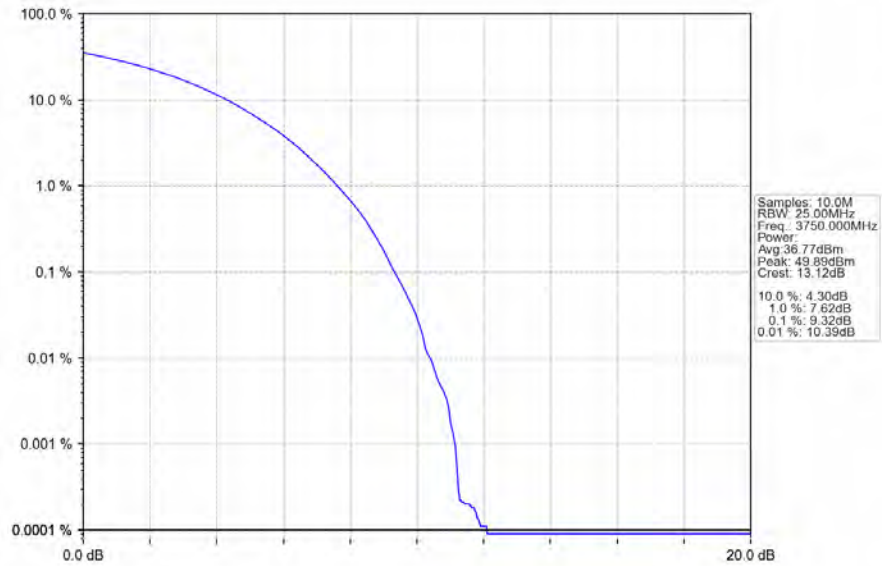
n78_BS Type 1-C_30_Single_NTNV_CC1:50MHz_QPSK_CC1:3725.01MHz_Ant1



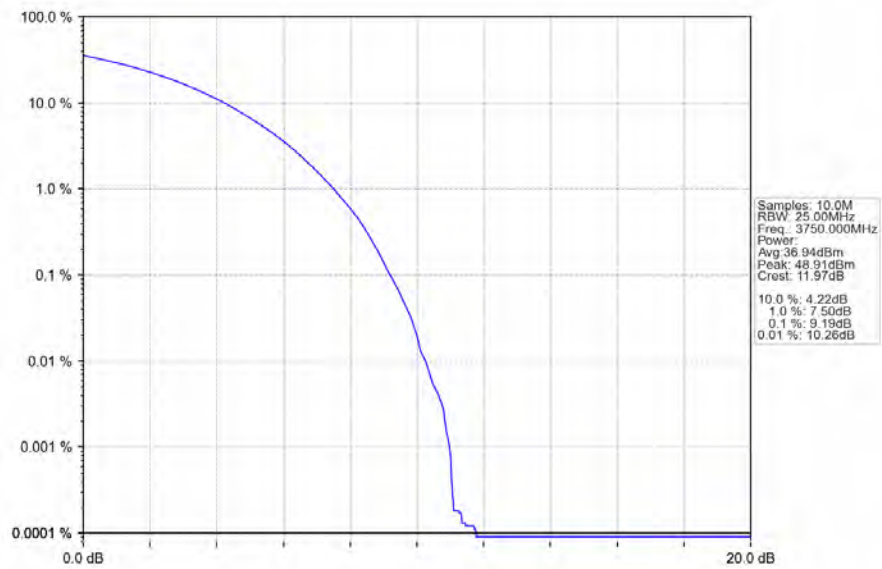
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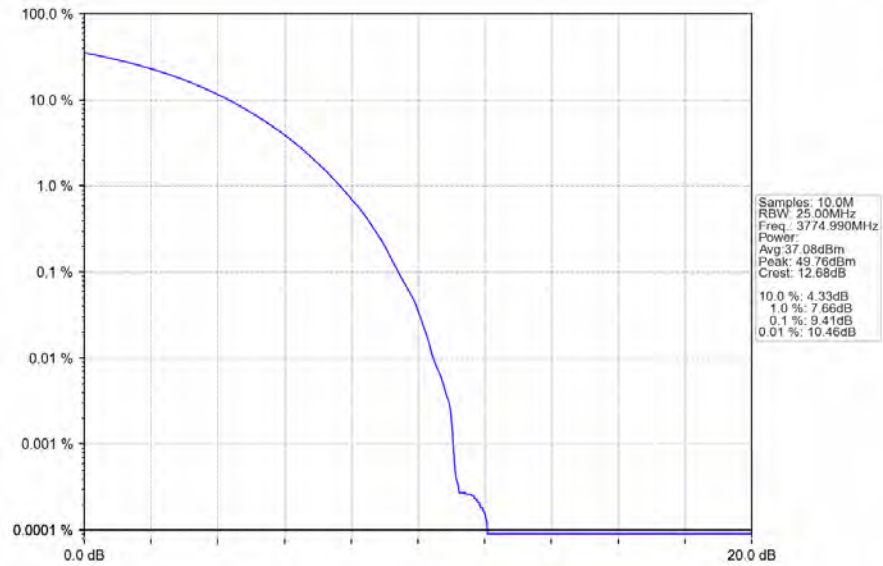
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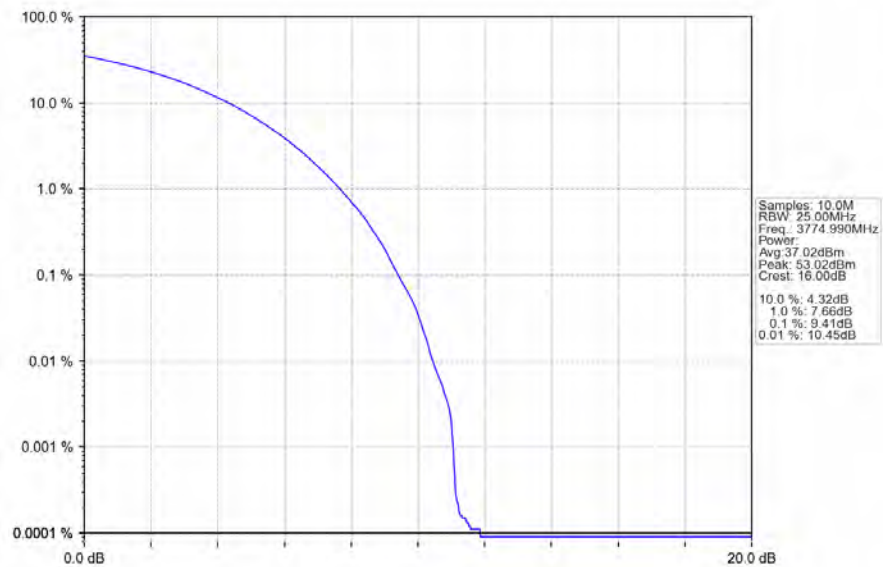
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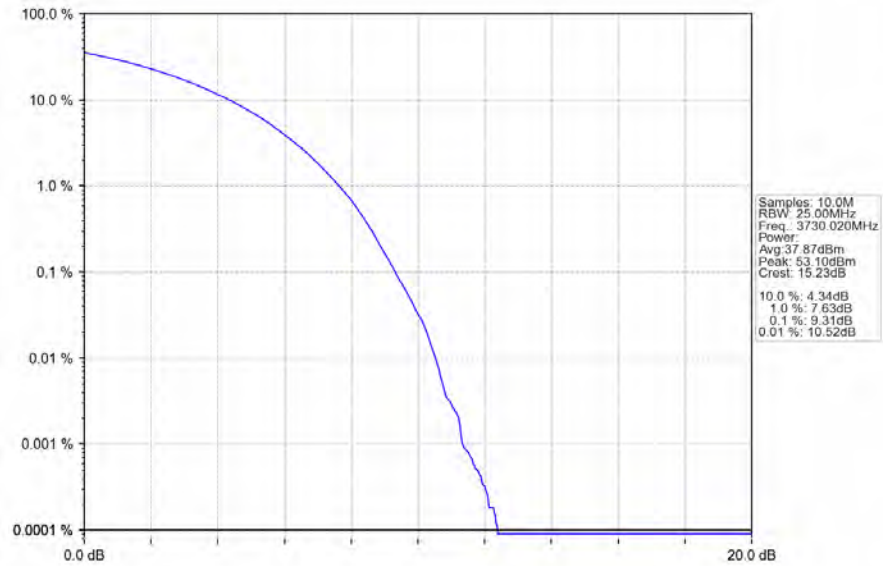
n78_BS Type 1-C_30_Single_NTNV_CC1:50MHz_QPSK_CC1:3774.99MHz_Ant1



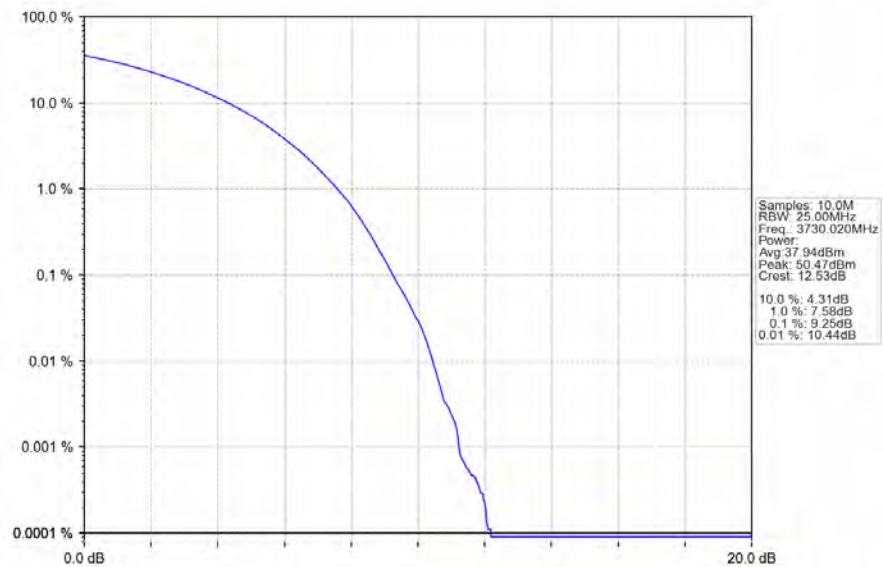
n78_BS Type 1-C_30_Single_NTNV_CC1:50MHz_256QAM_CC1:3774.99MHz_Ant1



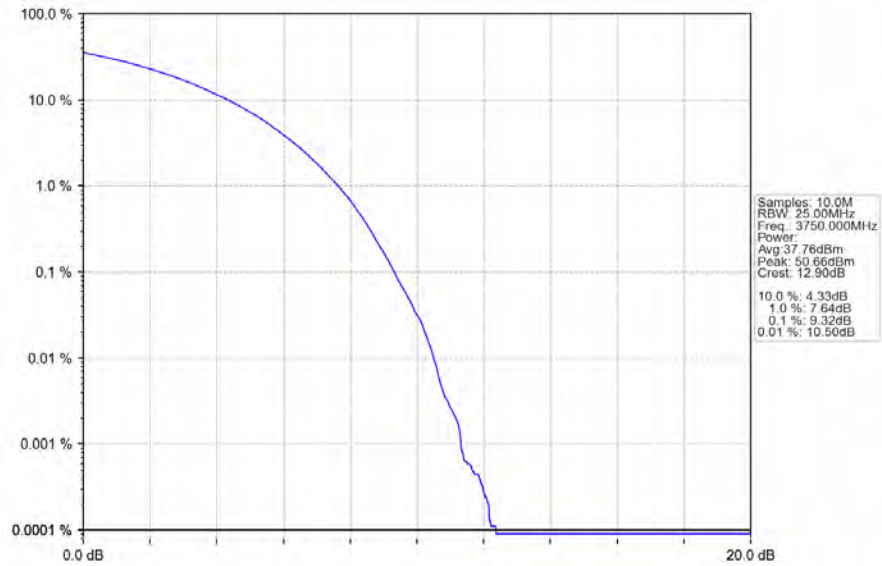
n78_BS Type 1-C_30_Single_NTNV_CC1:60MHz_QPSK_CC1:3730.02MHz_Ant1



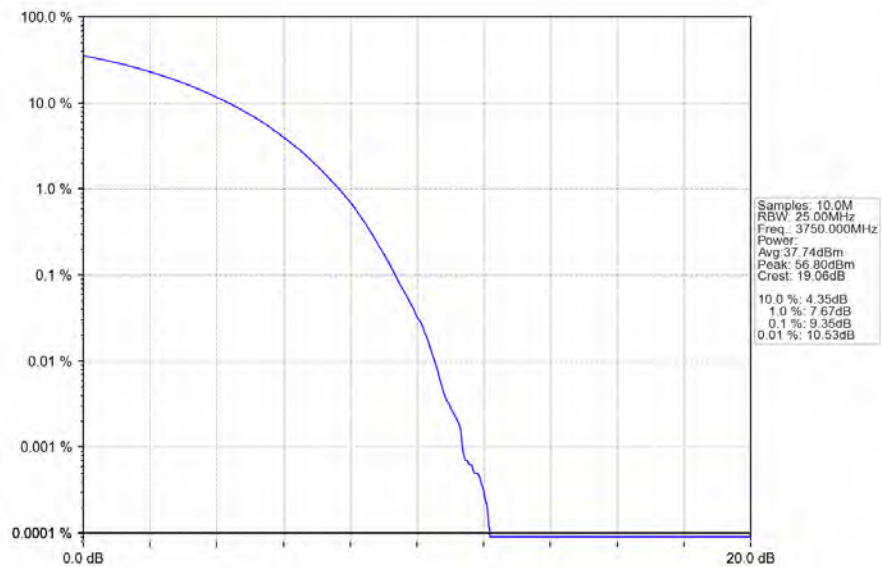
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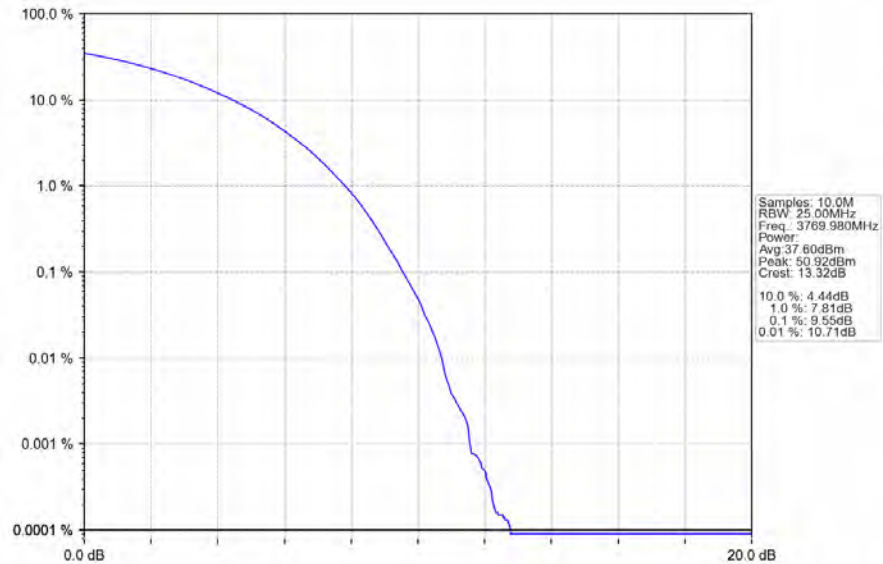
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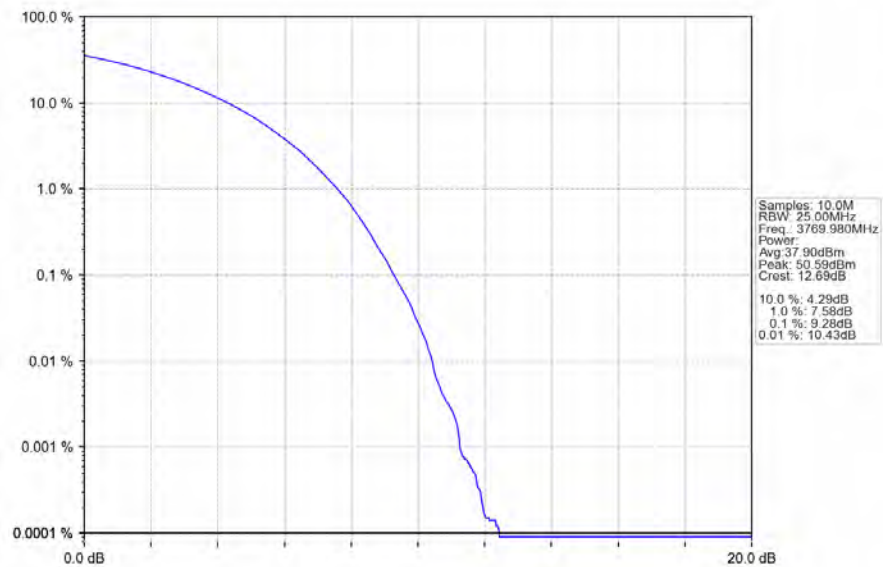
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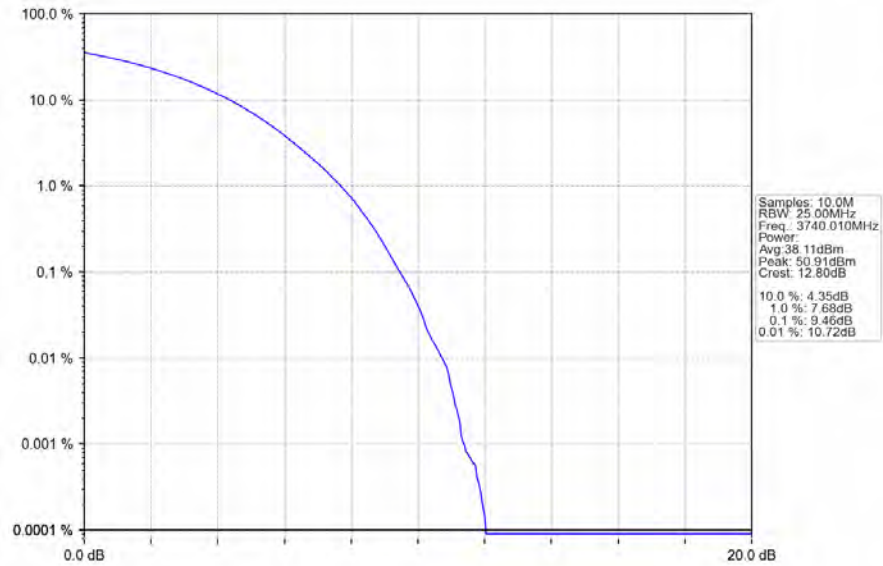
n78_BS Type 1-C_30_Single_NTNV_CC1:60MHz_QPSK_CC1:3769.98MHz_Ant1



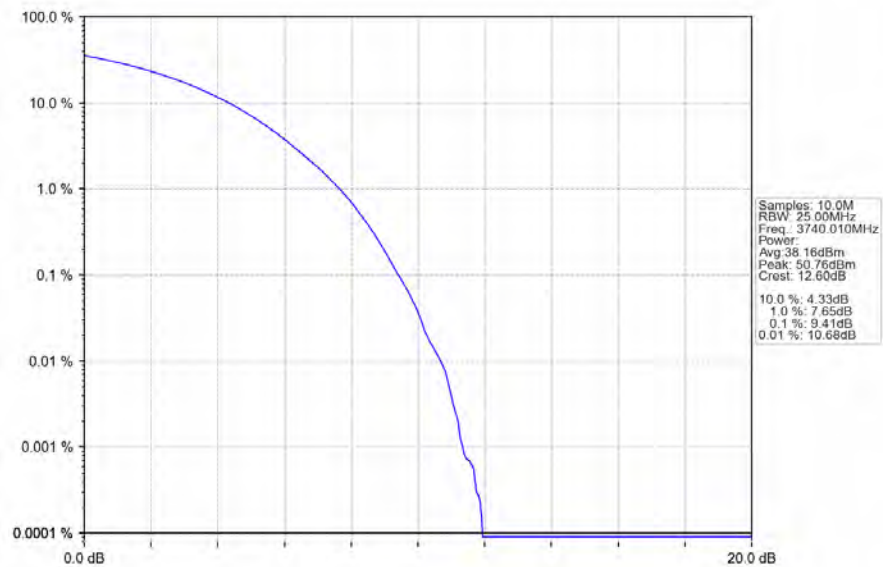
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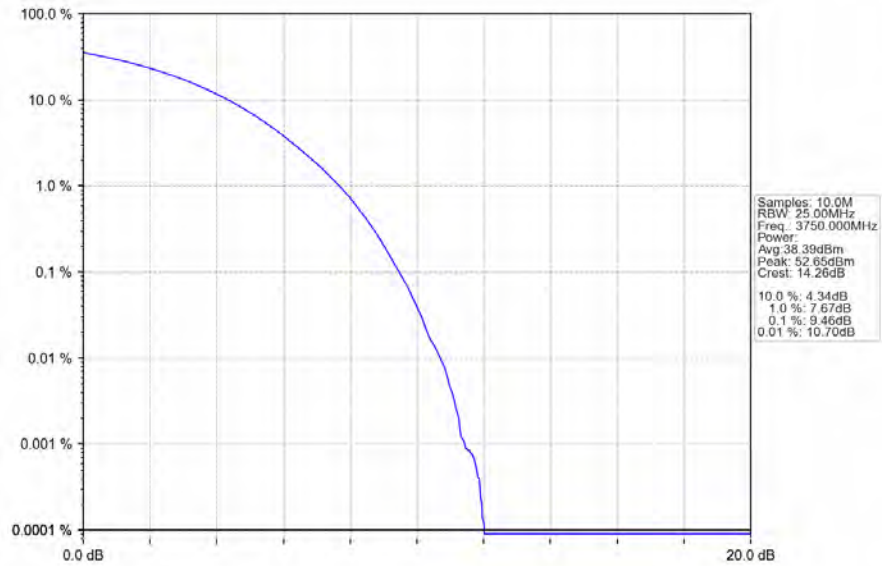
n78_BS Type 1-C_30_Single_NTNV_CC1:80MHz_QPSK_CC1:3740.01MHz_Ant1



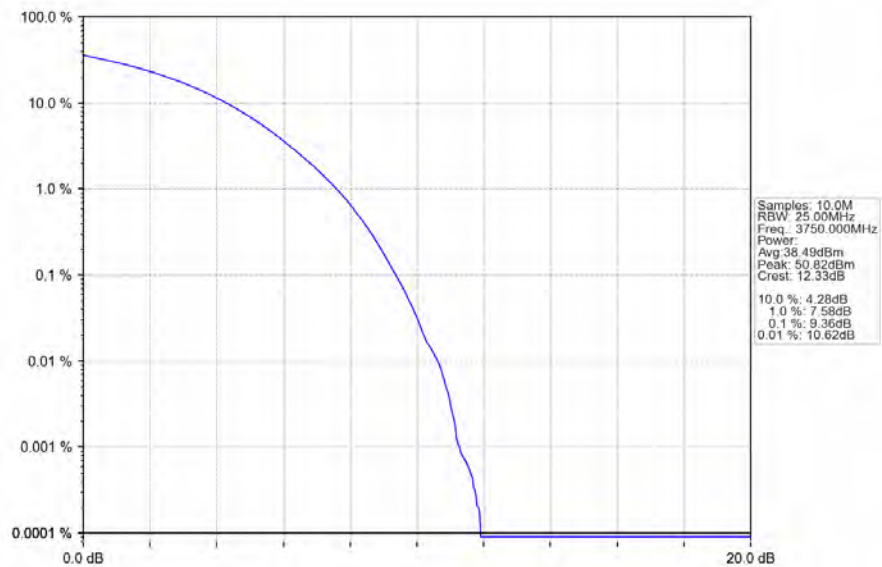
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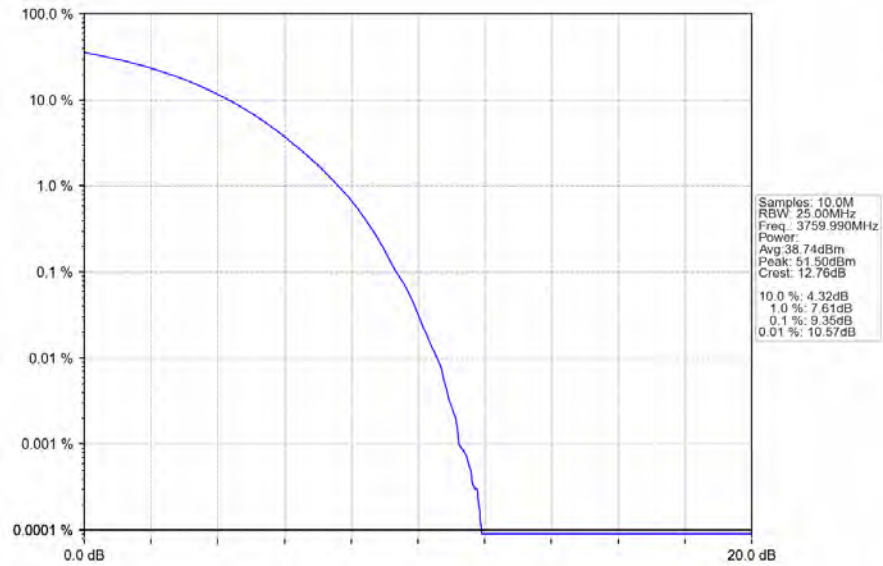
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n78_BS Type 1-C_30_Single_NTNV_CC1:80MHz_256QAM_CC1:3750MHz_Ant1



n78_BS Type 1-C_30_Single_NTNV_CC1:80MHz_QPSK_CC1:3759.99MHz_Ant1



n78_BS Type 1-C_30_Single_NTNV_CC1:80MHz_256QAM_CC1:3759.99MHz_Ant1

