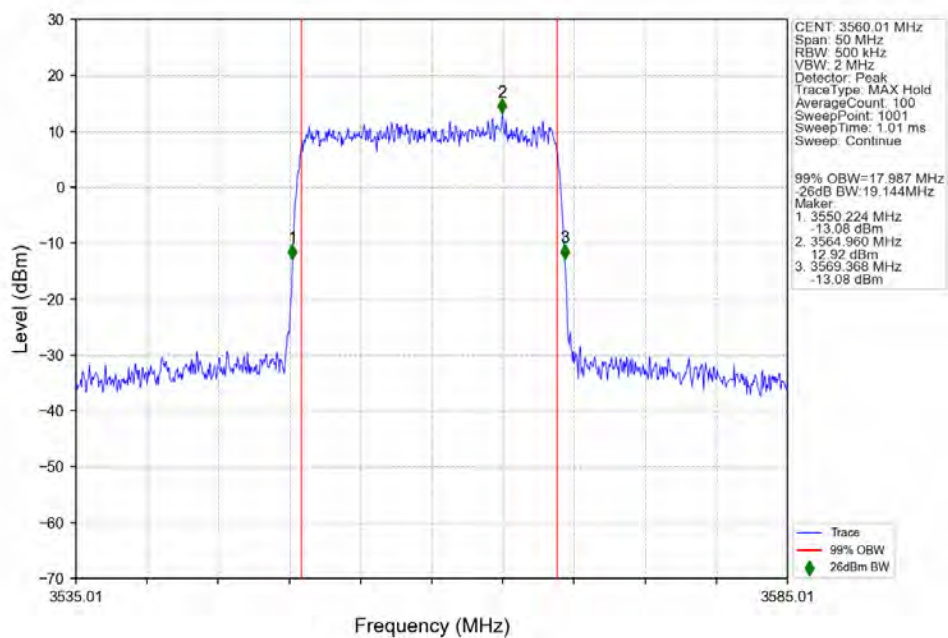
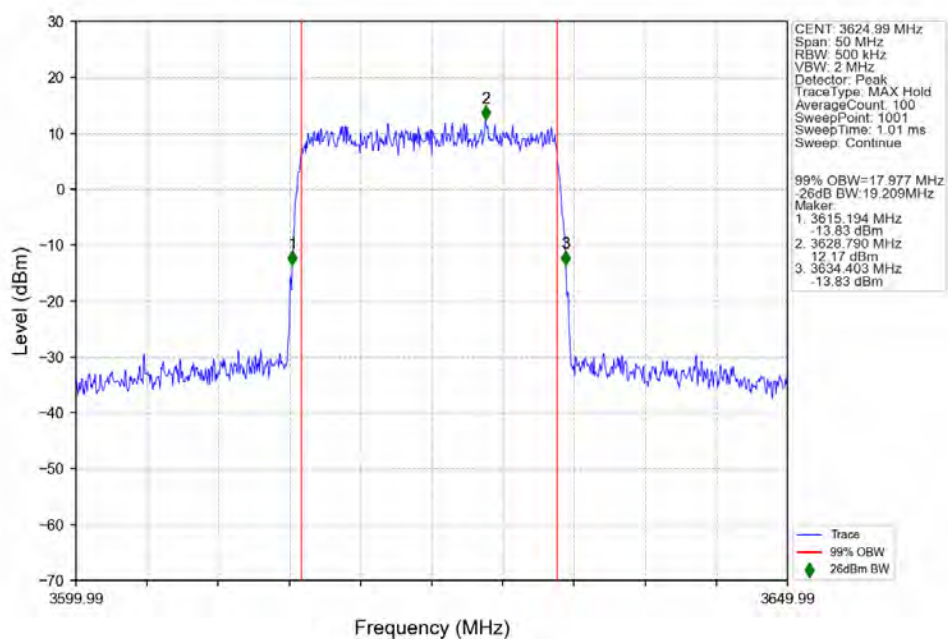


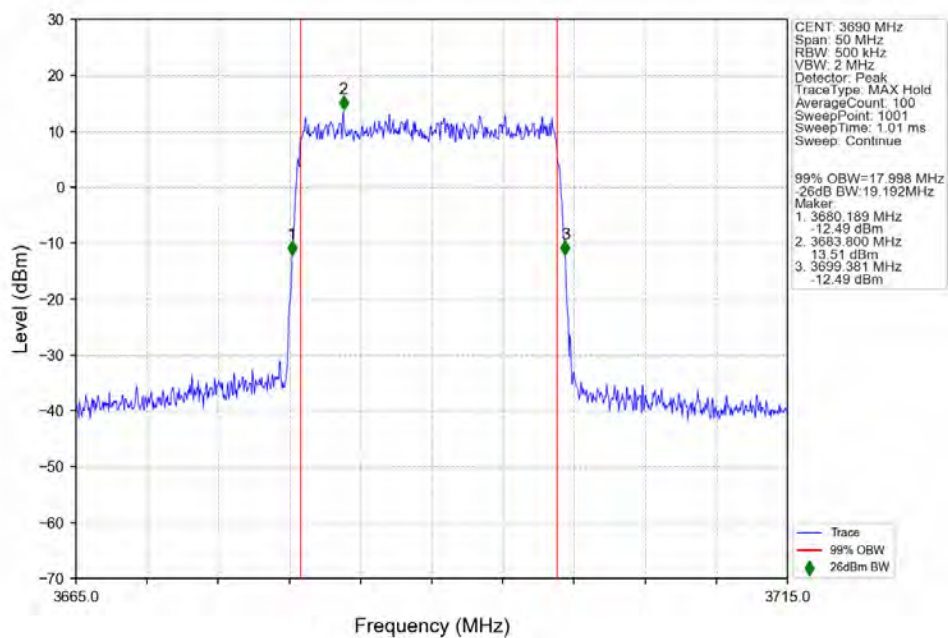
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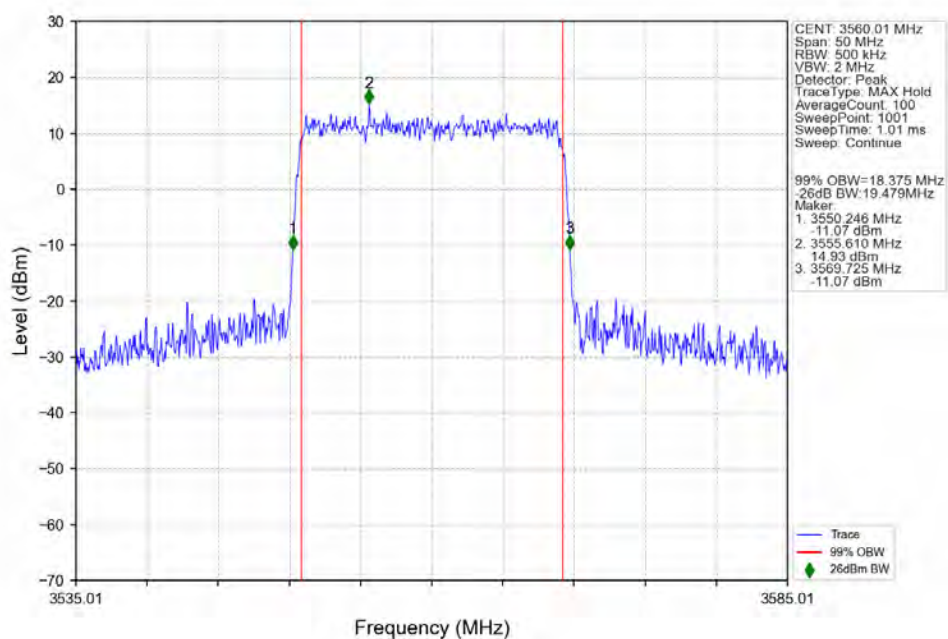
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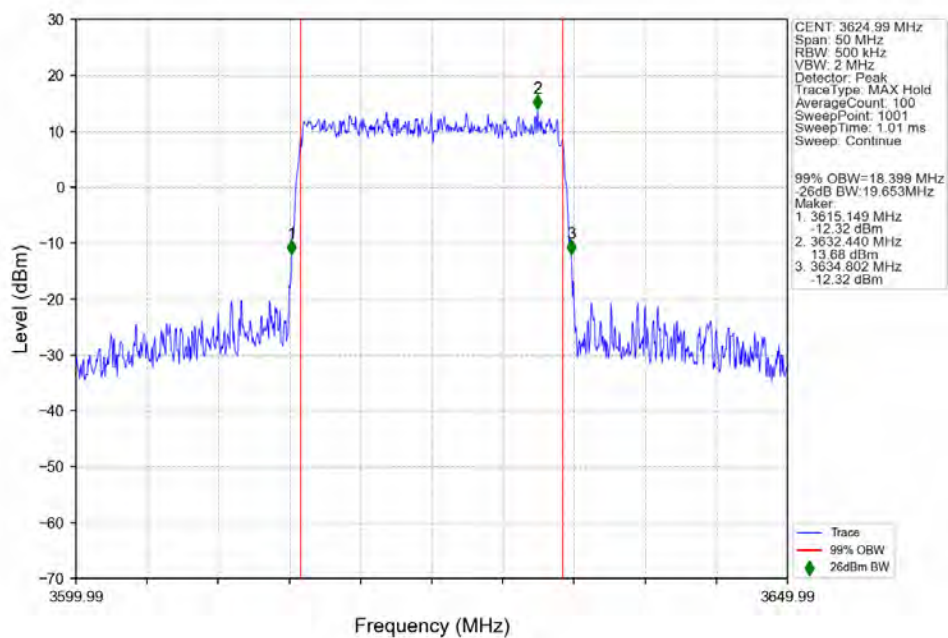
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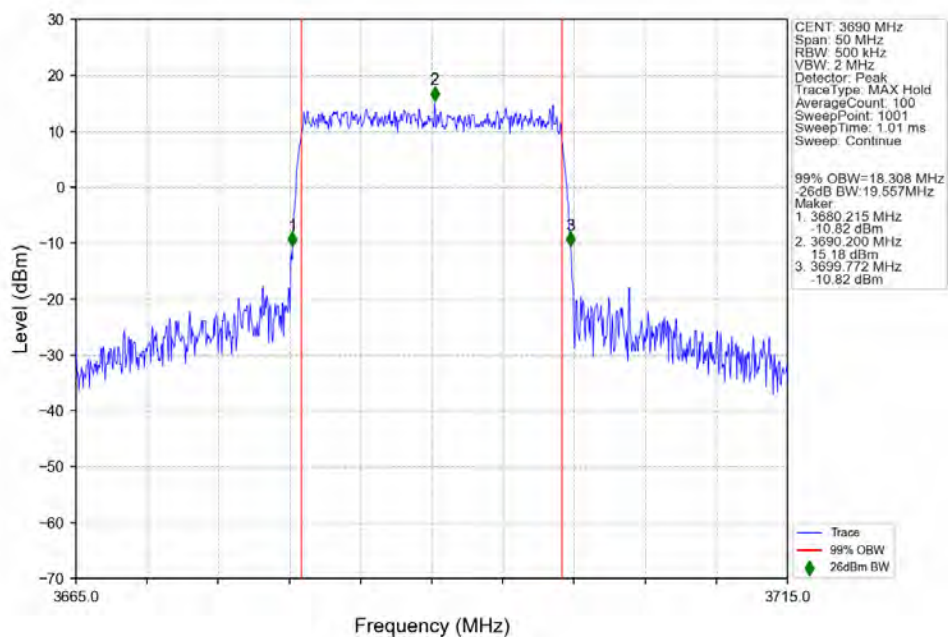
n48_30kHz_SISO_NTNV_20MHz_CP-OFDM QPSK 3560.01MHz_Outer_Full_Ant1



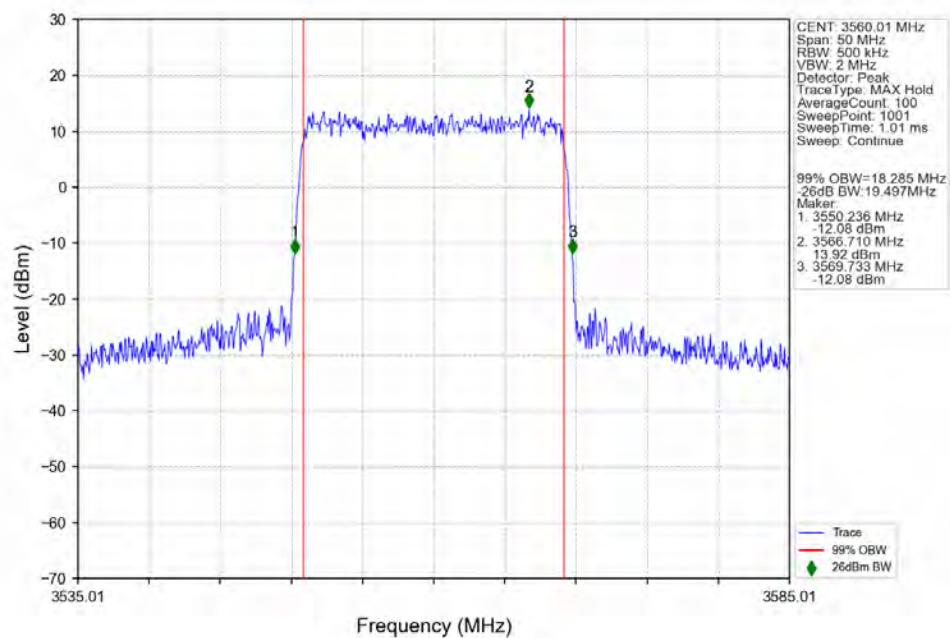
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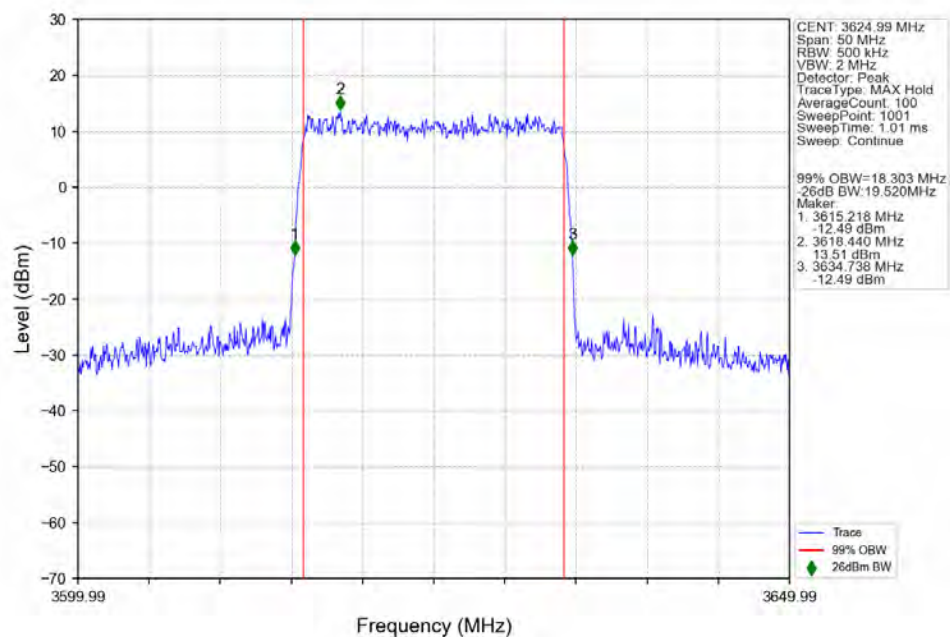
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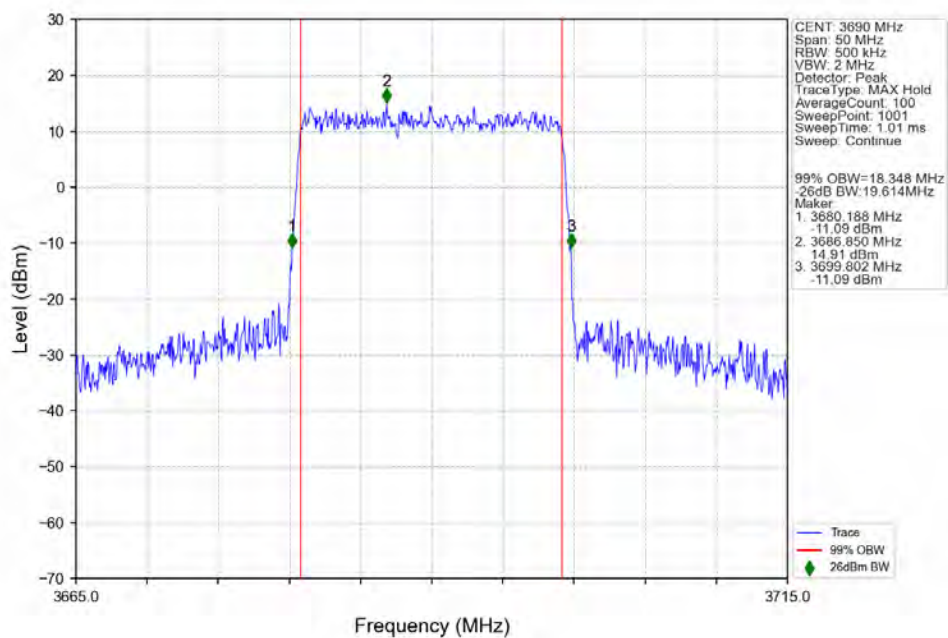
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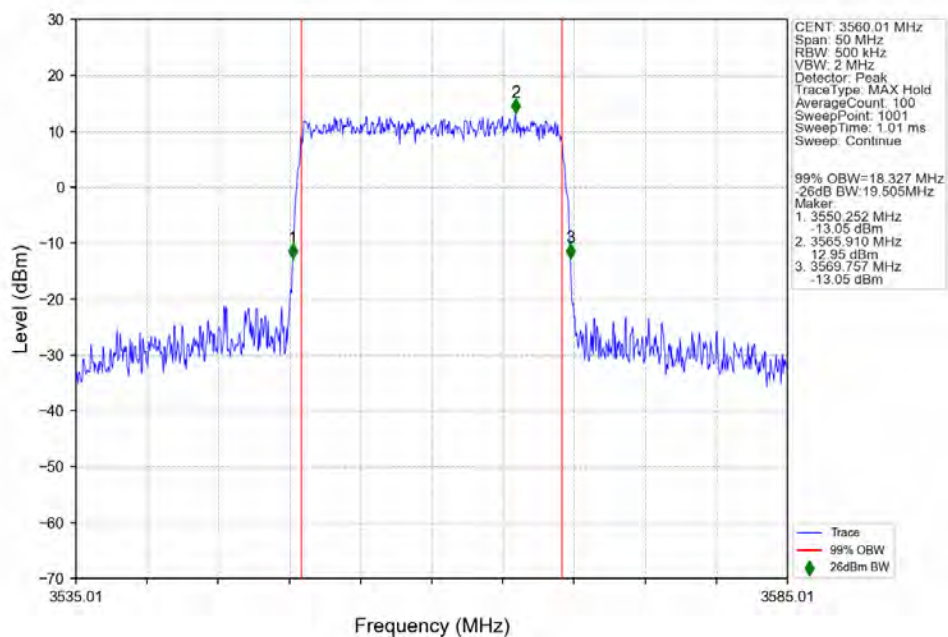
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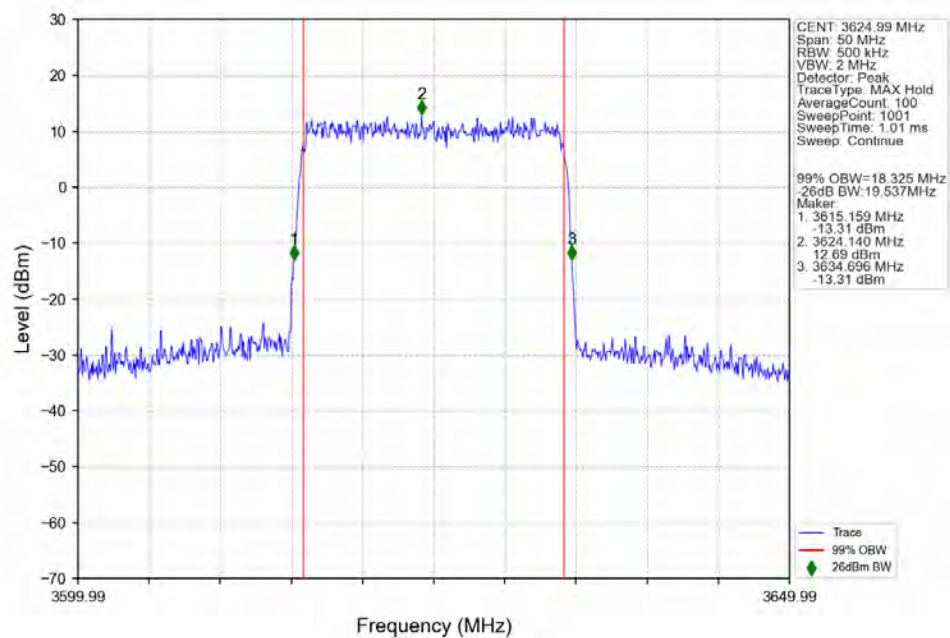
n48_30kHz_SISO_NTNV_20MHz_CP-OFDM 16 QAM_3690MHz_Outer_Full_Ant1



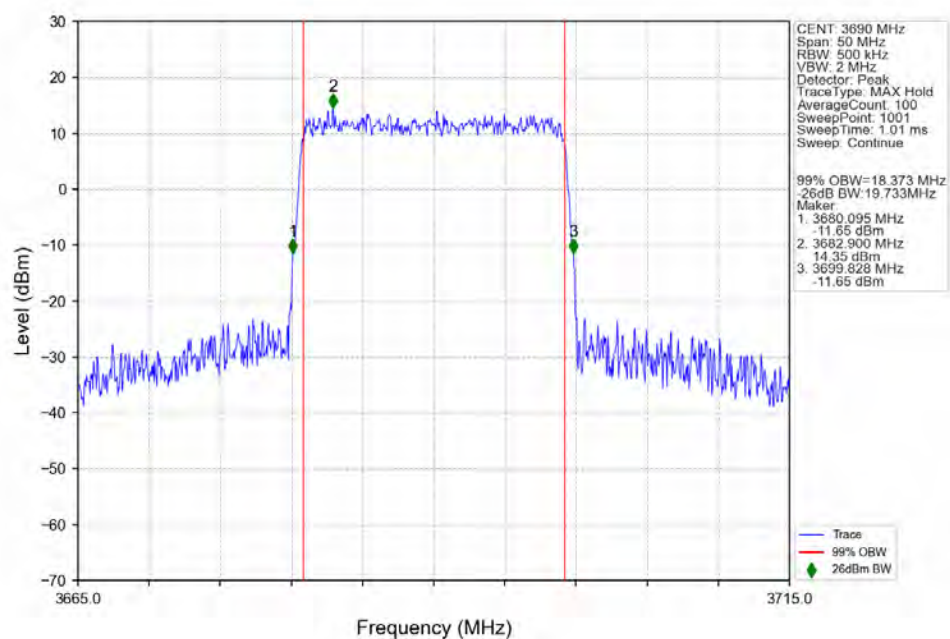
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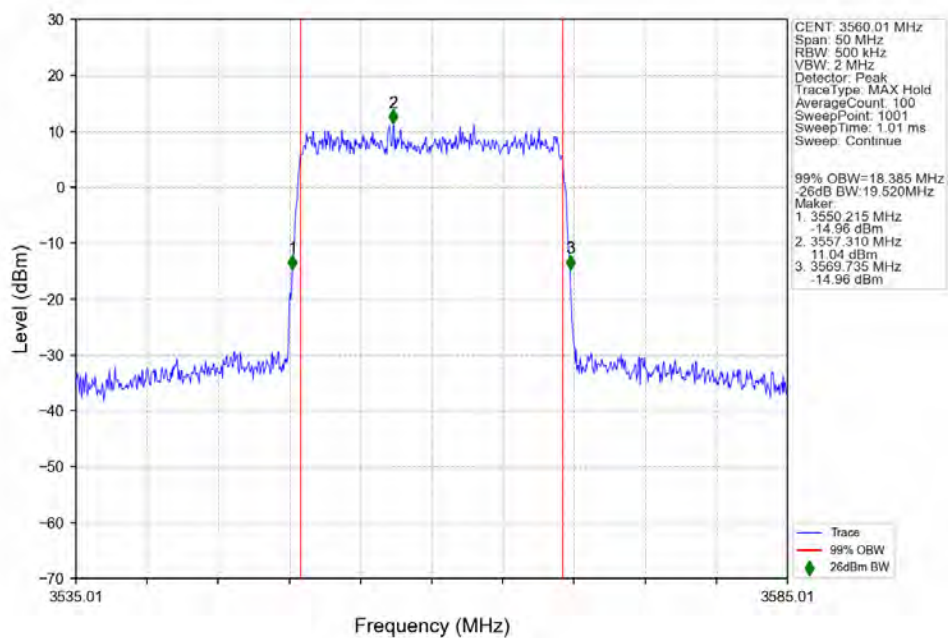
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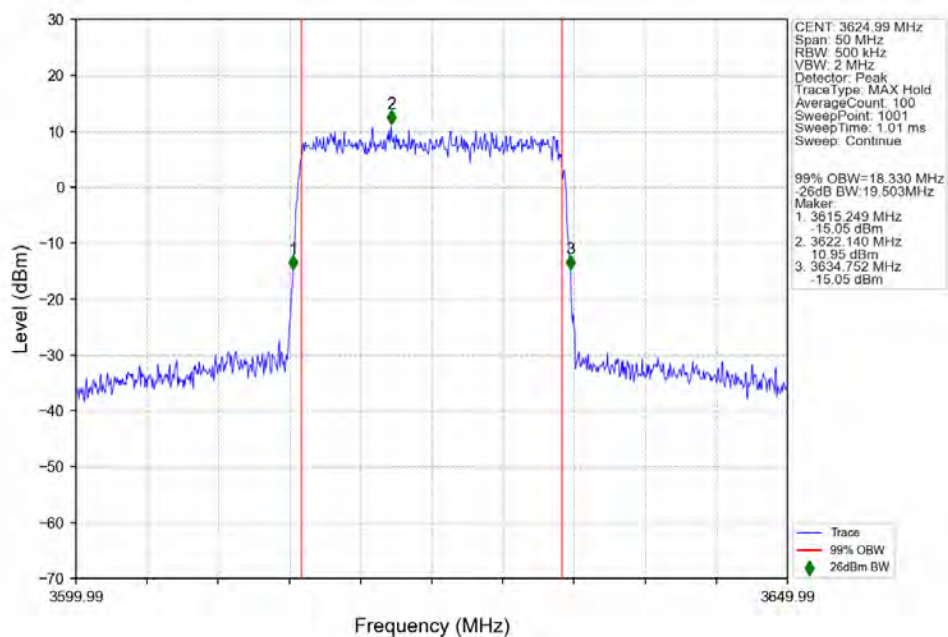
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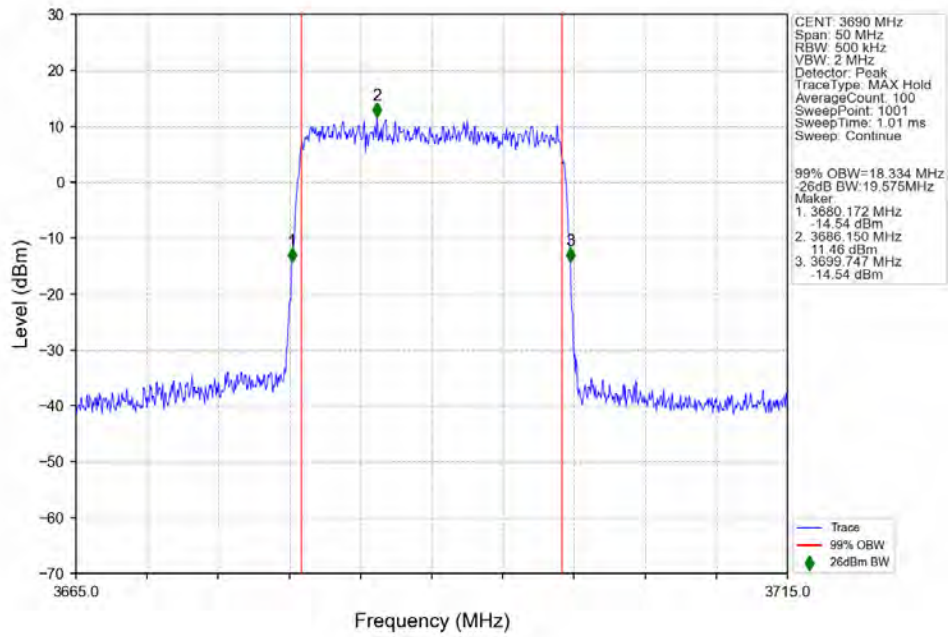
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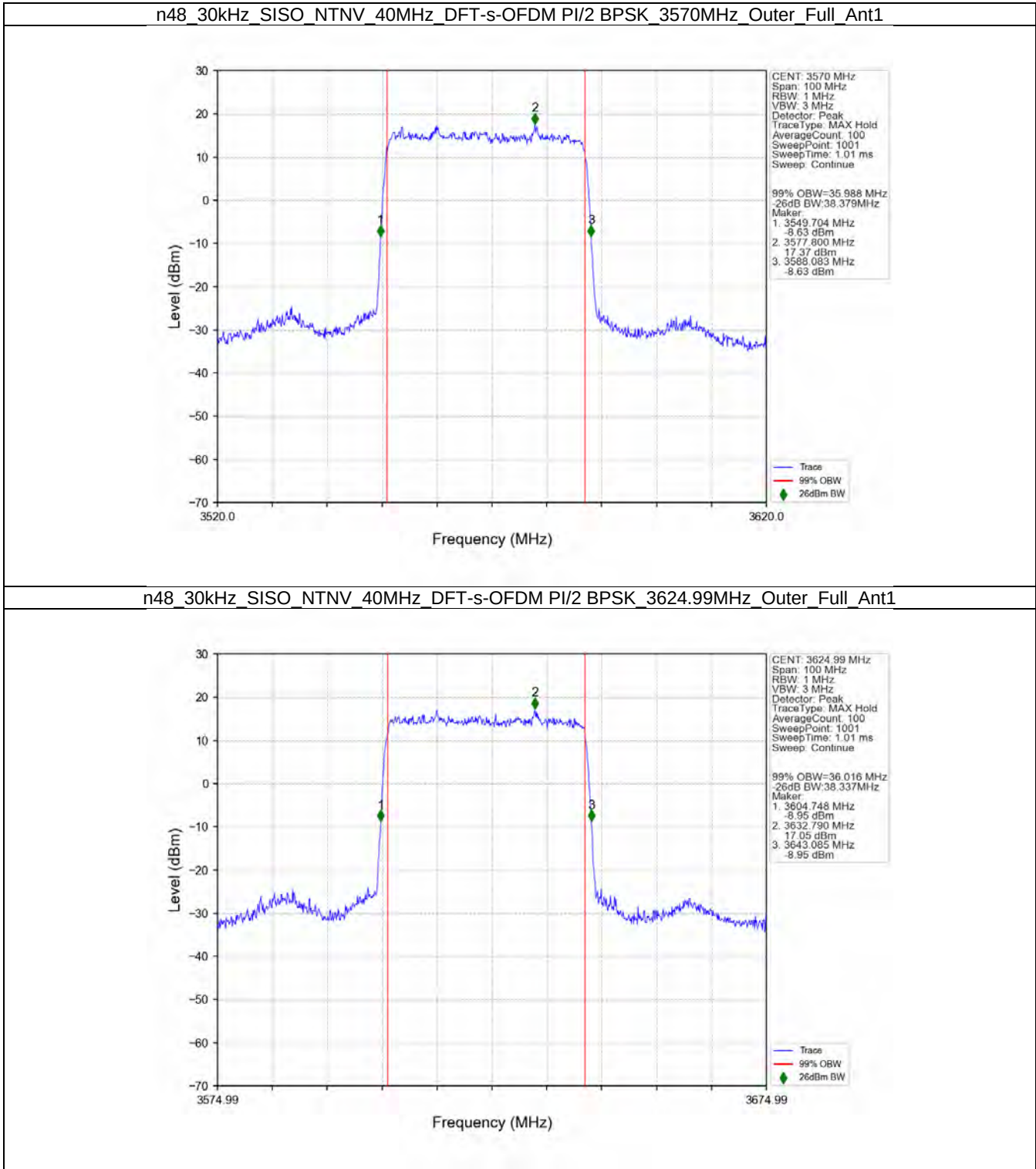
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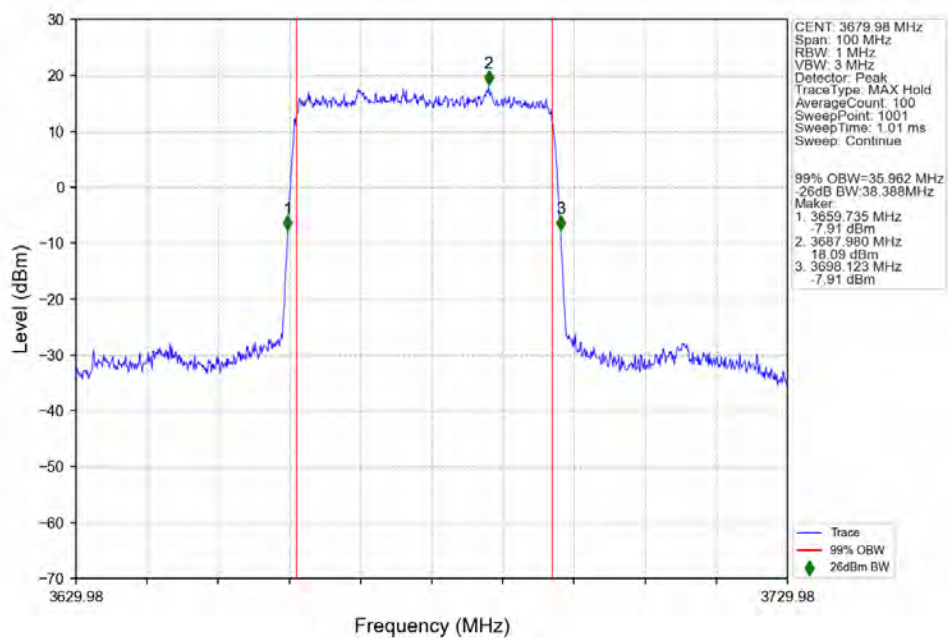
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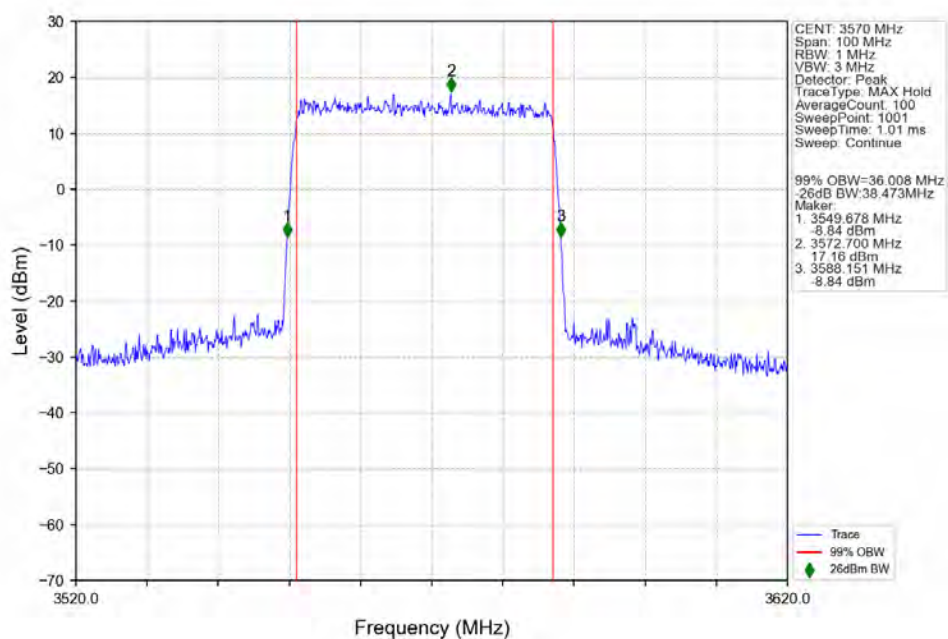
3.2.4 30_SISO_40M_NTNV



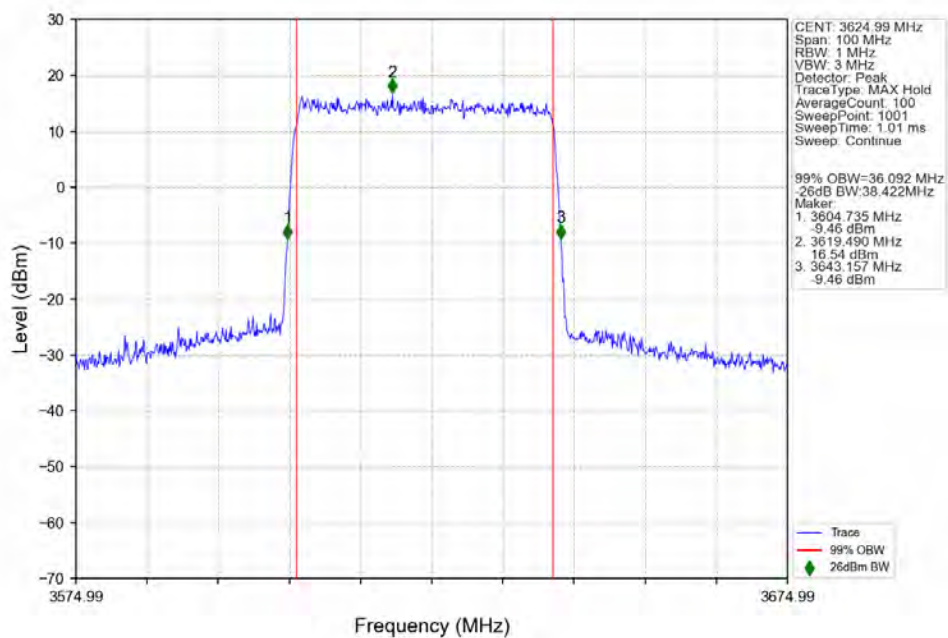
n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_3679.98MHz_Outer_Full_Ant1



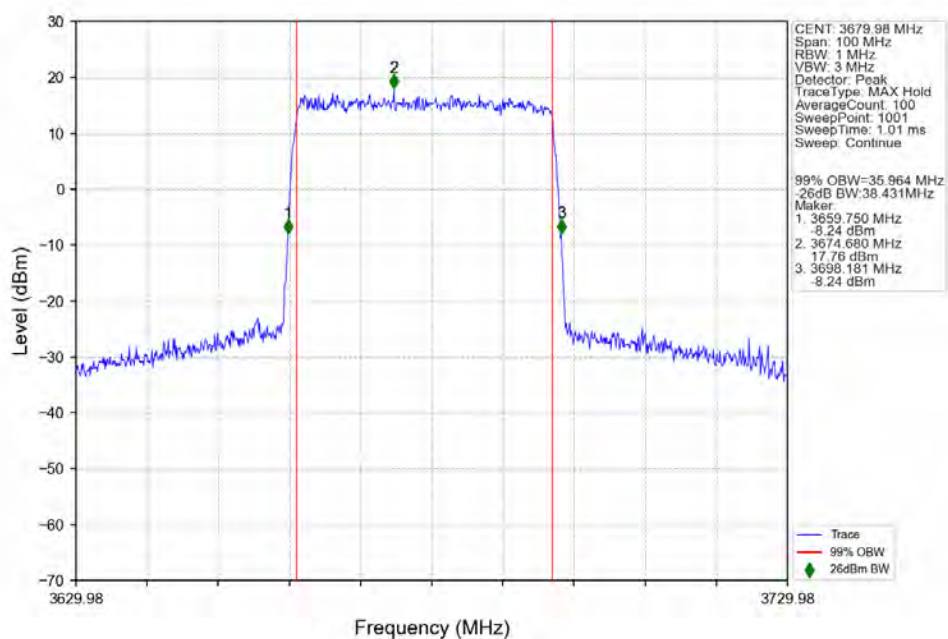
n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_3570MHz_Outer_Full_Ant1



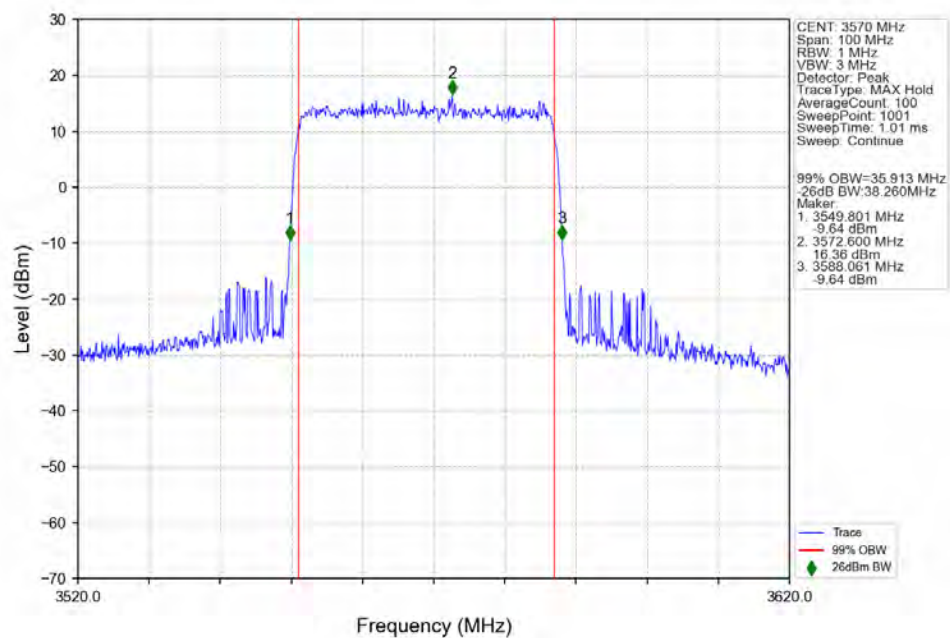
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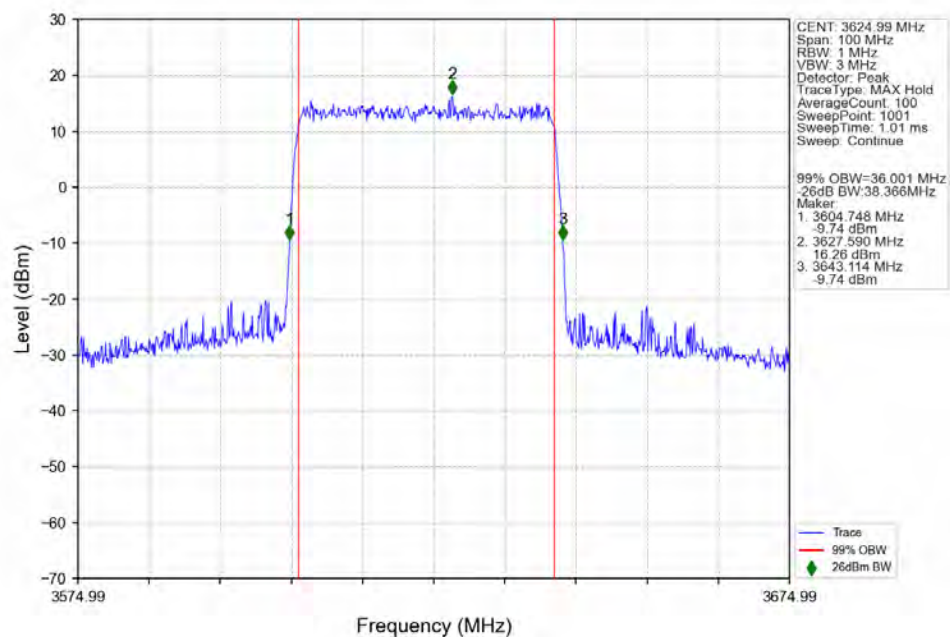
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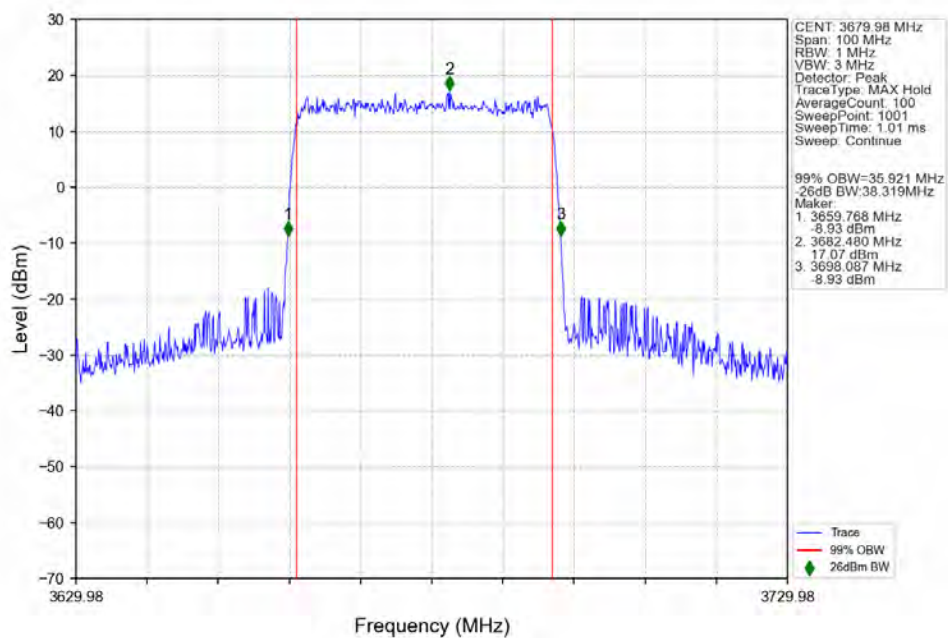
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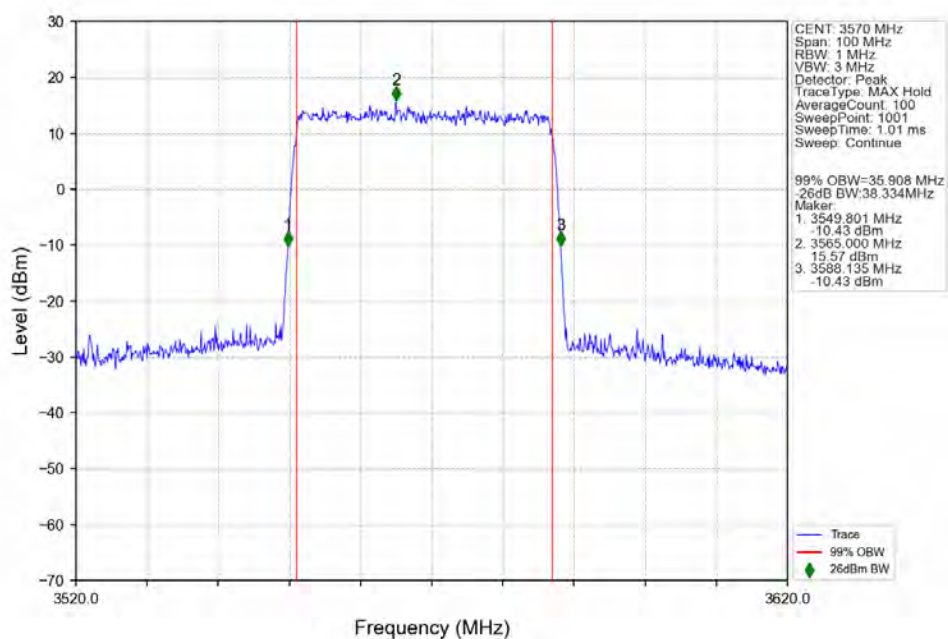
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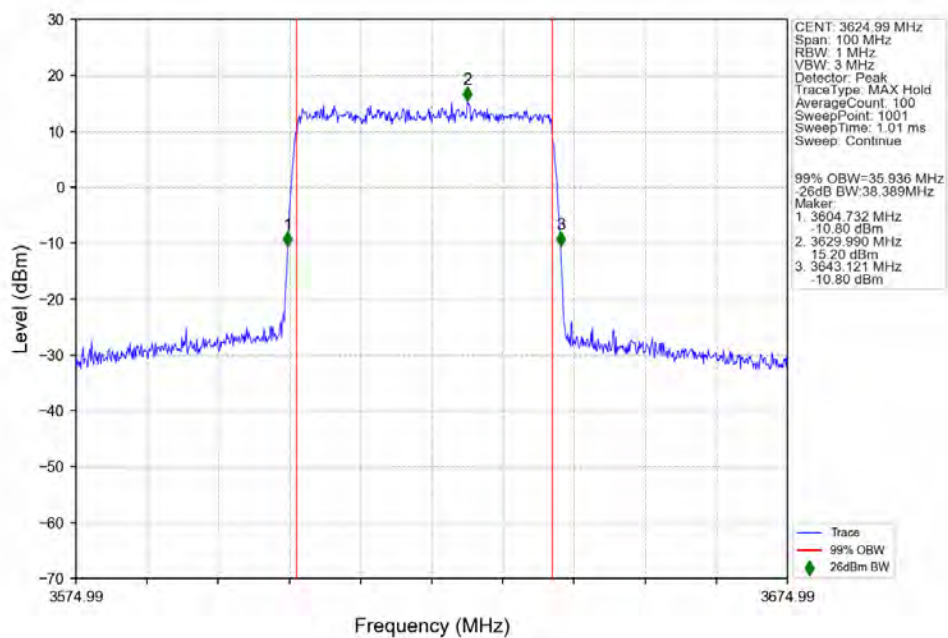
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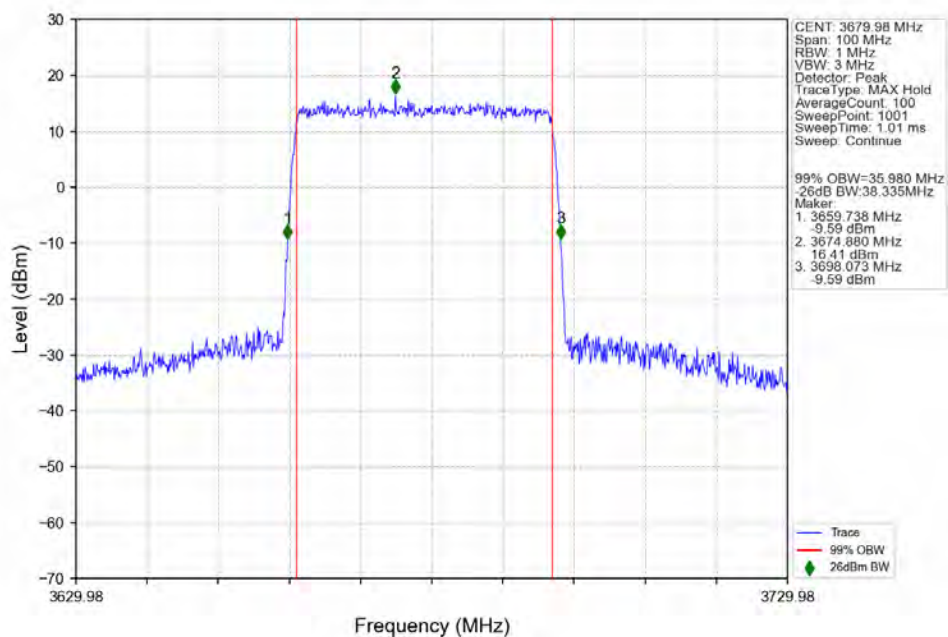
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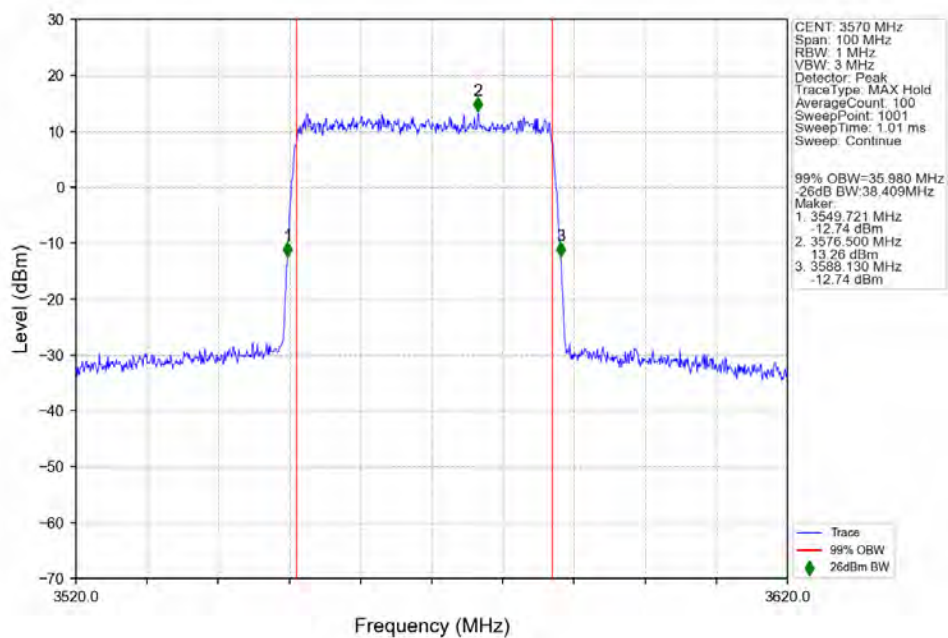
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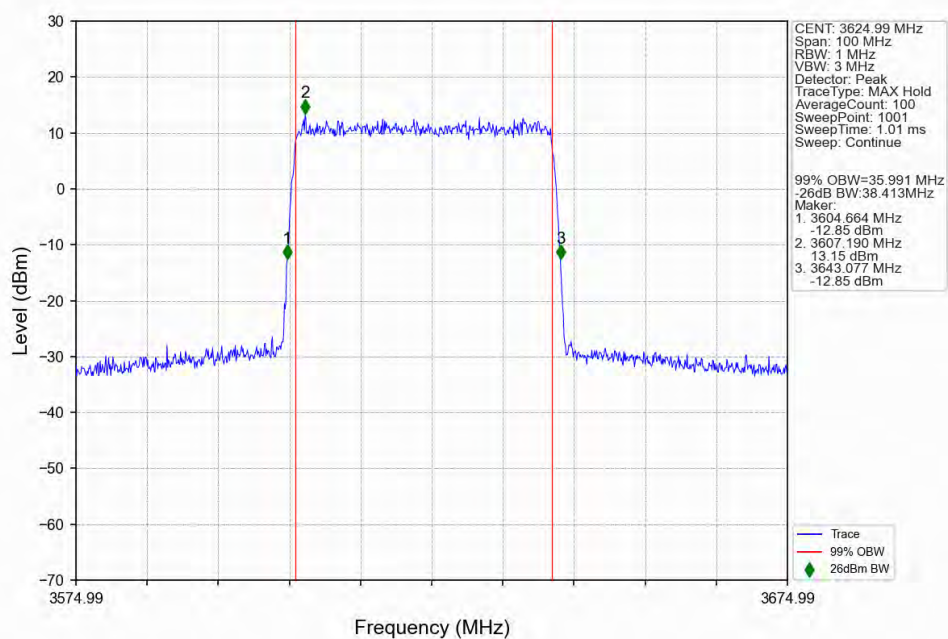
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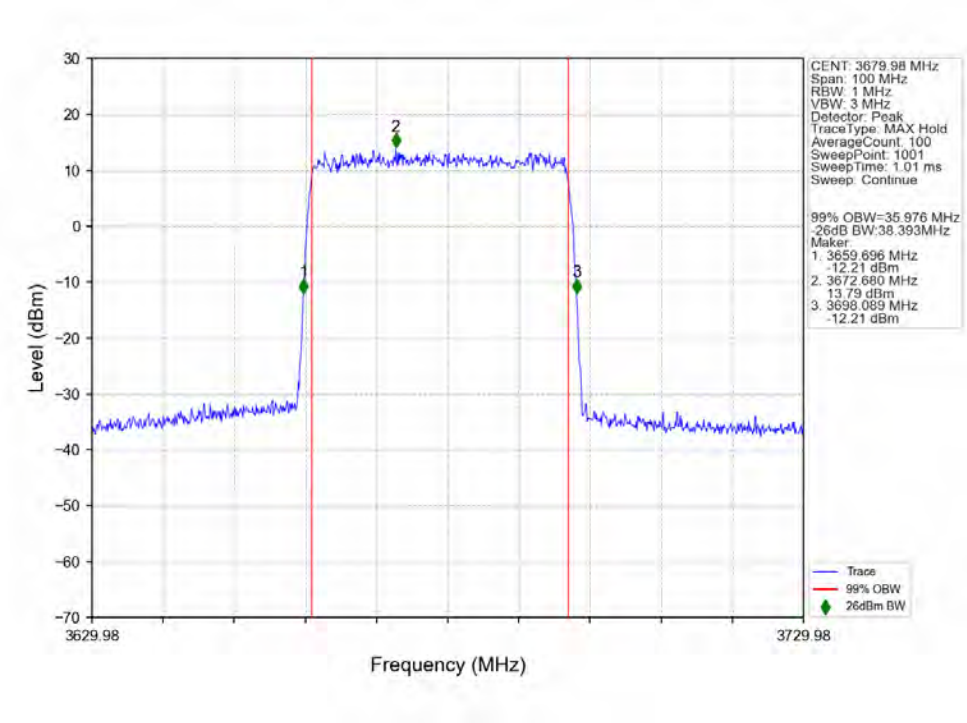
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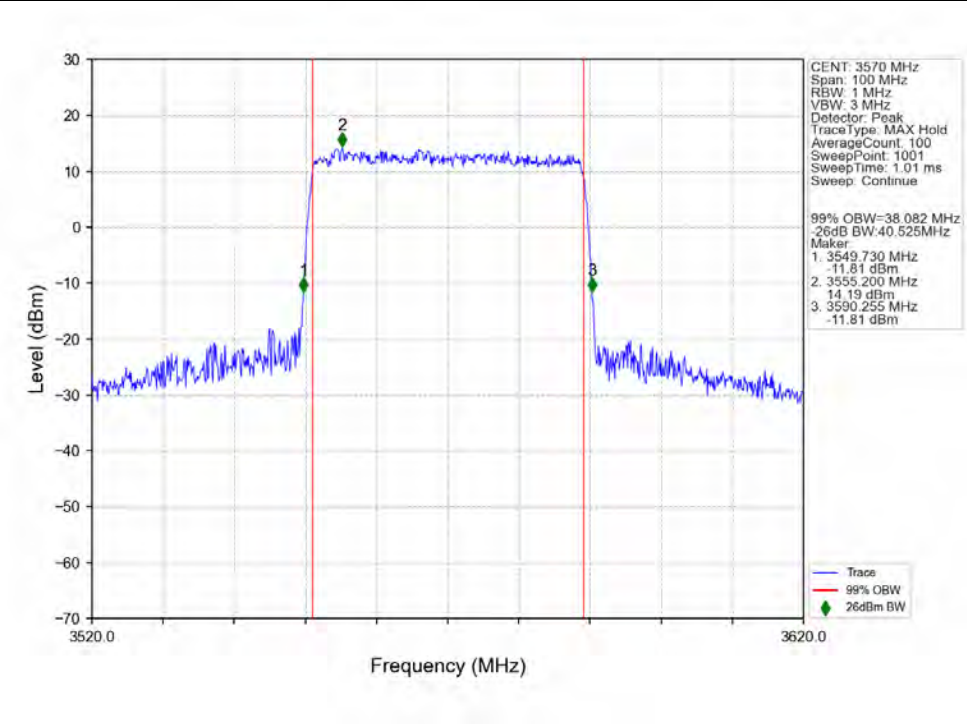
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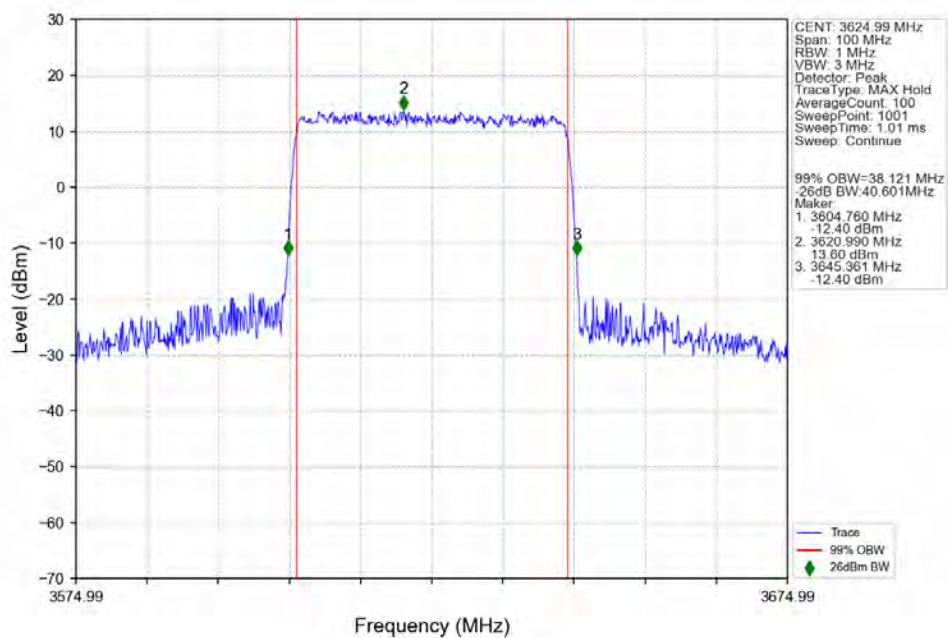
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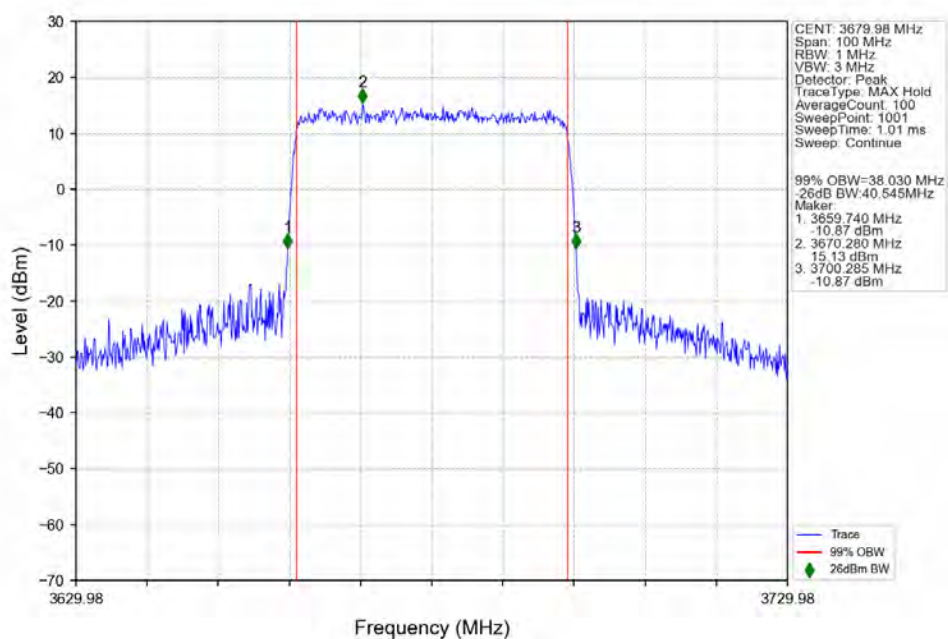
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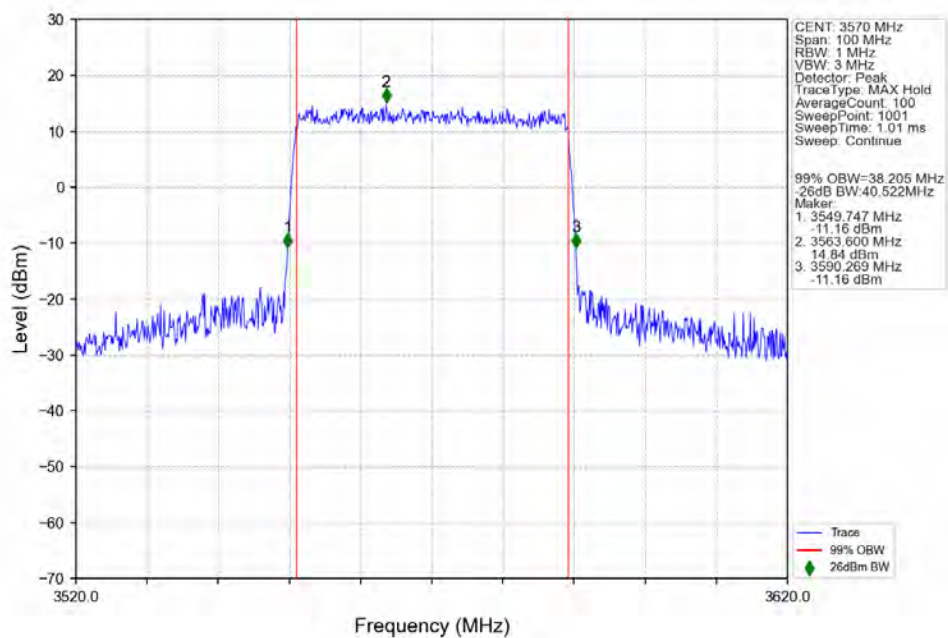
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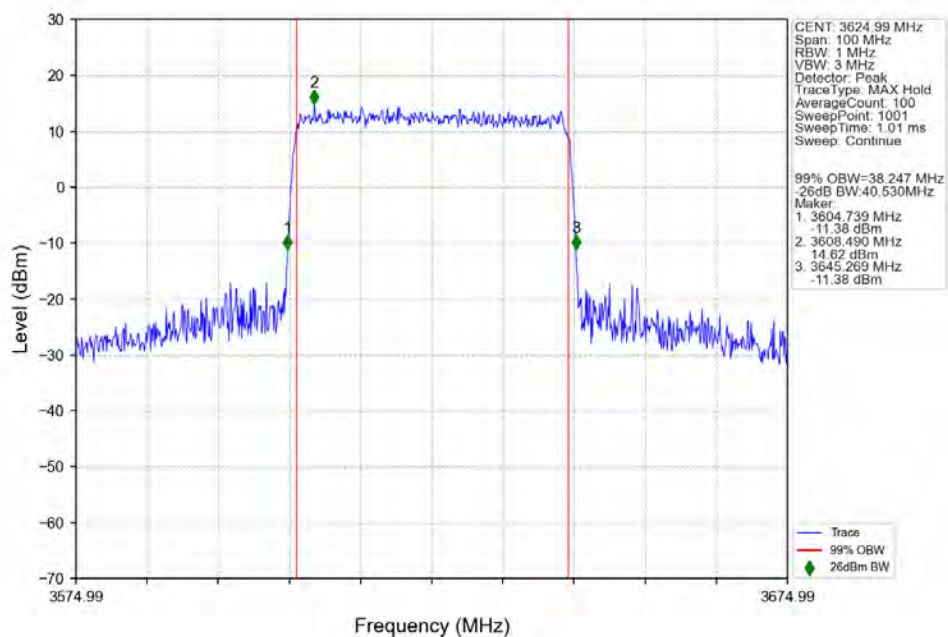
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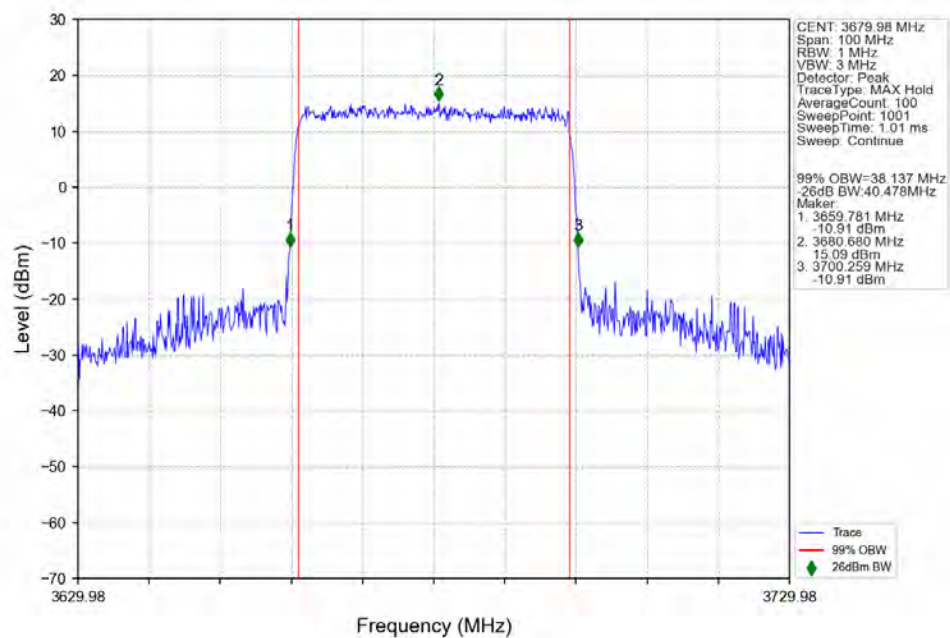
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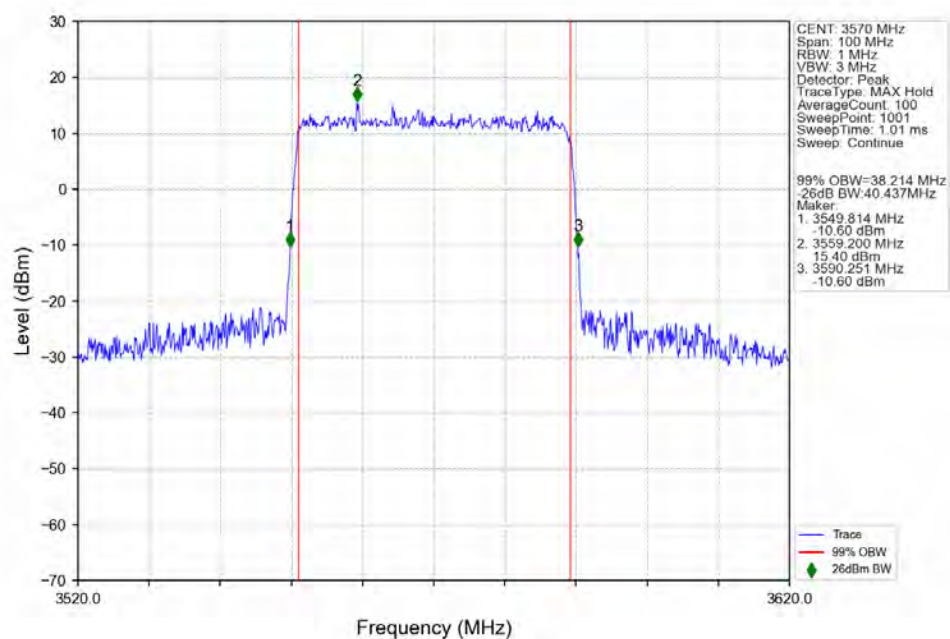
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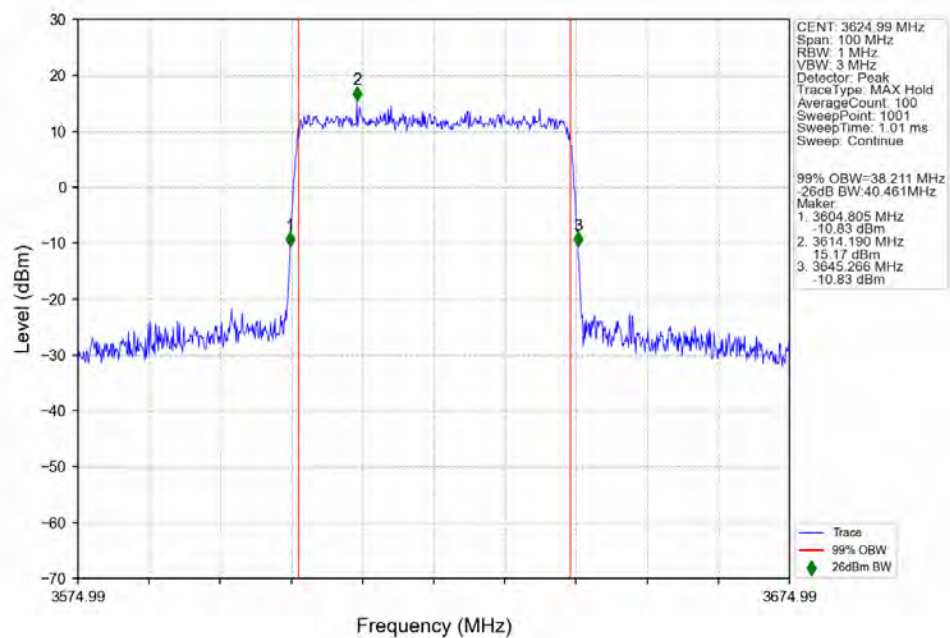
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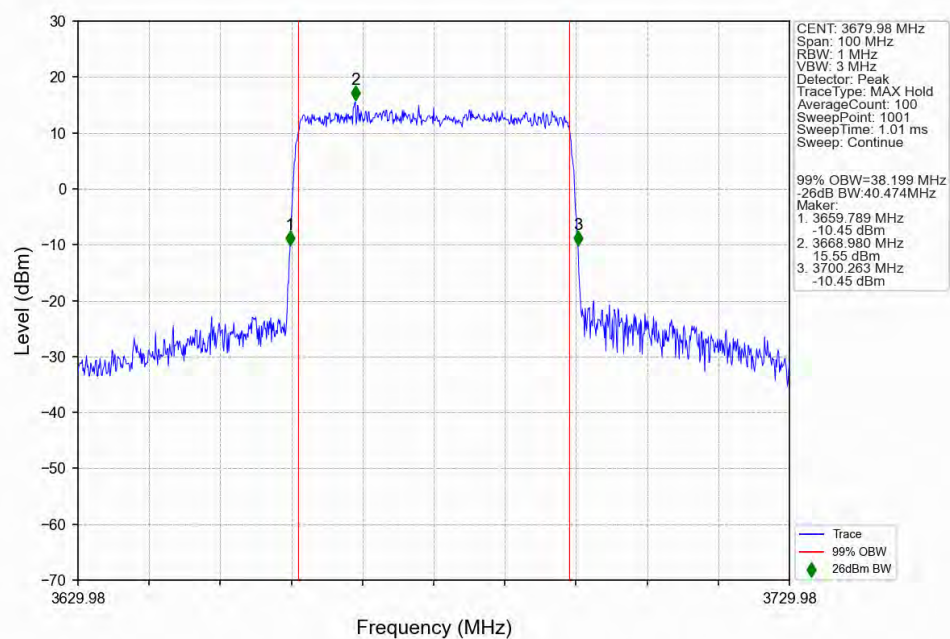
n48_30kHz_SISO_NTNV_40MHz_CP-OFDM 64 QAM_3570MHz_Outer_Full_Ant1



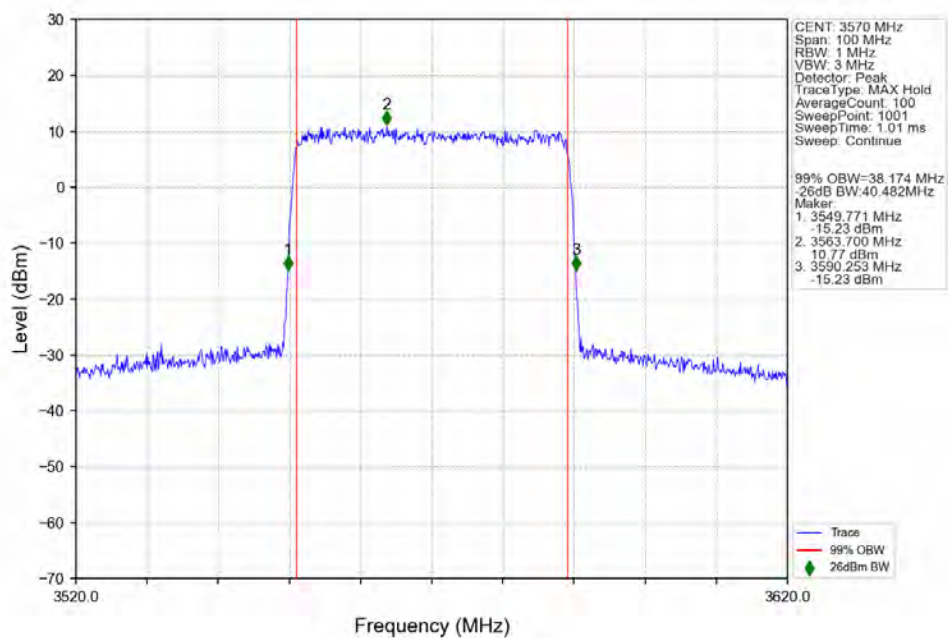
n48_30kHz_SISO_NTNV_40MHz_CP-OFDM_64_QAM_3624.99MHz_Outer_Full_Ant1



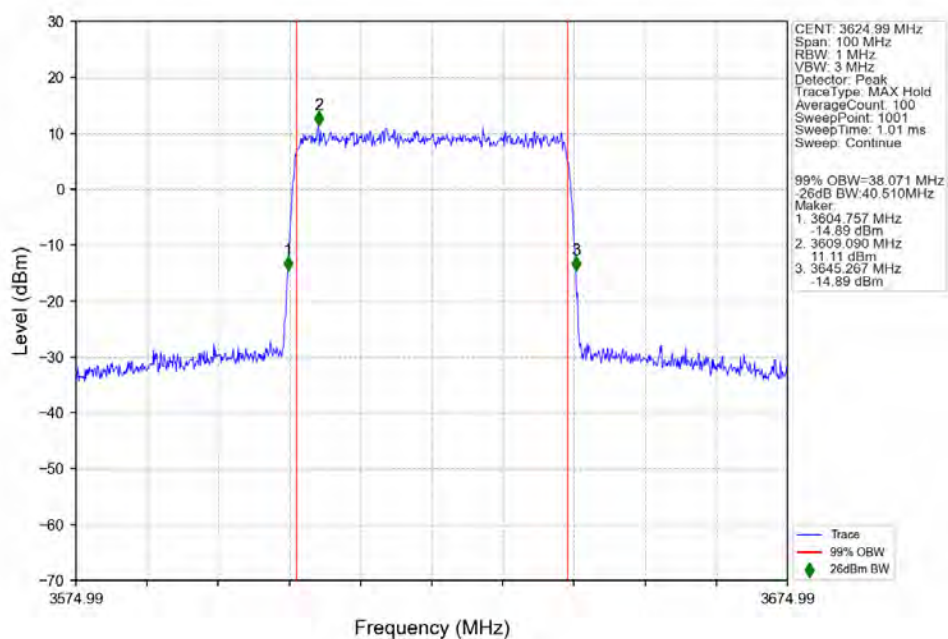
n48_30kHz_SISO_NTNV_40MHz_CP-OFDM_64_QAM_3679.98MHz_Outer_Full_Ant1



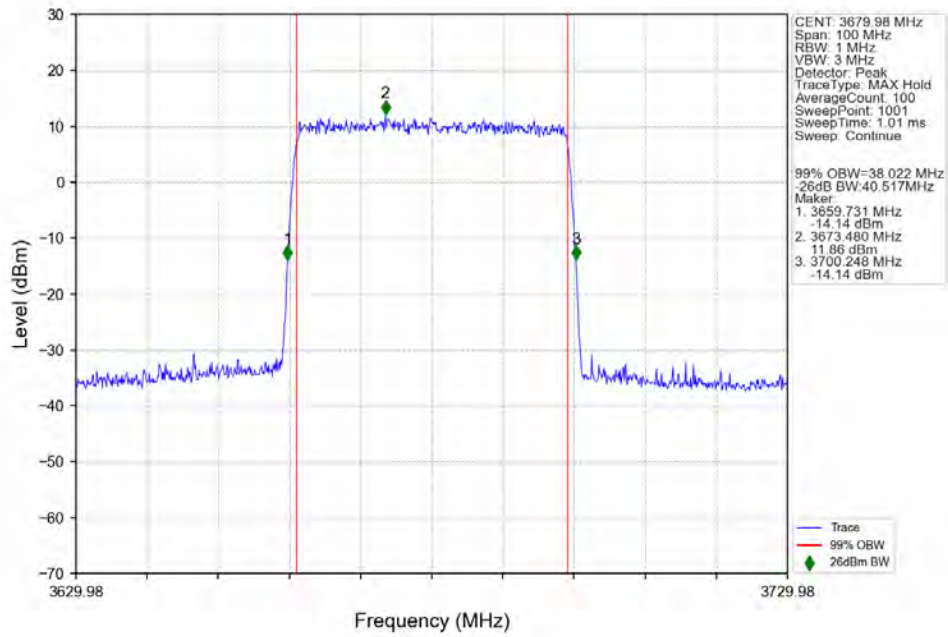
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n48_30kHz_SISO_NTNV_40MHz_CP-OFDM_256_QAM_3624.99MHz_Outer_Full_Ant1



n48_30kHz_SISO_NTNV_40MHz_CP-OFDM_256_QAM_3679.98MHz_Outer_Full_Ant1



4. Peak-Average Ratio

4.1 Test Result

4.1.1 30_SISO_10M_NTNV

5G NR n48 SCS=30kHz SISO 10MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3555	Outer Full	2.06	/	/	<=13	Pass
	3624.99	Outer Full	2.12	/	/	<=13	Pass
	3694.98	Outer Full	2.12	/	/	<=13	Pass
DFT-s-OFDM QPSK	3555	Outer Full	2.68	/	/	<=13	Pass
	3624.99	Outer Full	2.86	/	/	<=13	Pass
	3694.98	Outer Full	2.82	/	/	<=13	Pass
DFT-s-OFDM 16 QAM	3555	Outer Full	3.18	/	/	<=13	Pass
	3624.99	Outer Full	3.34	/	/	<=13	Pass
	3694.98	Outer Full	3.36	/	/	<=13	Pass
DFT-s-OFDM 64 QAM	3555	Outer Full	3.18	/	/	<=13	Pass
	3624.99	Outer Full	3.42	/	/	<=13	Pass
	3694.98	Outer Full	3.52	/	/	<=13	Pass
DFT-s-OFDM 256 QAM	3555	Outer Full	3.58	/	/	<=13	Pass
	3624.99	Outer Full	4.00	/	/	<=13	Pass
	3694.98	Outer Full	4.02	/	/	<=13	Pass
CP-OFDM QPSK	3555	Outer Full	3.86	/	/	<=13	Pass
	3624.99	Outer Full	4.22	/	/	<=13	Pass
	3694.98	Outer Full	4.26	/	/	<=13	Pass
CP-OFDM 16 QAM	3555	Outer Full	3.80	/	/	<=13	Pass
	3624.99	Outer Full	4.16	/	/	<=13	Pass
	3694.98	Outer Full	4.20	/	/	<=13	Pass
CP-OFDM 64 QAM	3555	Outer Full	3.94	/	/	<=13	Pass
	3624.99	Outer Full	4.32	/	/	<=13	Pass
	3694.98	Outer Full	4.36	/	/	<=13	Pass
CP-OFDM 256 QAM	3555	Outer Full	4.56	/	/	<=13	Pass
	3624.99	Outer Full	5.28	/	/	<=13	Pass
	3694.98	Outer Full	5.34	/	/	<=13	Pass

4.1.2 30_SISO_15M_NTNV

5G NR n48 SCS=30kHz SISO 15MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3557.52	Outer Full	2.70	/	/	<=13	Pass
	3624.99	Outer Full	2.88	/	/	<=13	Pass
	3692.49	Outer Full	2.80	/	/	<=13	Pass
DFT-s-OFDM QPSK	3557.52	Outer Full	2.96	/	/	<=13	Pass
	3624.99	Outer Full	3.02	/	/	<=13	Pass
	3692.49	Outer Full	2.98	/	/	<=13	Pass
DFT-s-OFDM 16 QAM	3557.52	Outer Full	3.28	/	/	<=13	Pass
	3624.99	Outer Full	3.48	/	/	<=13	Pass
	3692.49	Outer Full	3.46	/	/	<=13	Pass
DFT-s-OFDM 64 QAM	3557.52	Outer Full	3.34	/	/	<=13	Pass
	3624.99	Outer Full	3.58	/	/	<=13	Pass

	3692.49	Outer Full	3.56	/	/	<=13	Pass
DFT-s-OFDM 256 QAM	3557.52	Outer Full	3.68	/	/	<=13	Pass
	3624.99	Outer Full	4.02	/	/	<=13	Pass
	3692.49	Outer Full	4.06	/	/	<=13	Pass
CP-OFDM QPSK	3557.52	Outer Full	3.90	/	/	<=13	Pass
	3624.99	Outer Full	4.20	/	/	<=13	Pass
	3692.49	Outer Full	4.24	/	/	<=13	Pass
CP-OFDM 16 QAM	3557.52	Outer Full	3.92	/	/	<=13	Pass
	3624.99	Outer Full	4.22	/	/	<=13	Pass
	3692.49	Outer Full	4.26	/	/	<=13	Pass
CP-OFDM 64 QAM	3557.52	Outer Full	3.98	/	/	<=13	Pass
	3624.99	Outer Full	4.32	/	/	<=13	Pass
	3692.49	Outer Full	4.36	/	/	<=13	Pass
CP-OFDM 256 QAM	3557.52	Outer Full	4.64	/	/	<=13	Pass
	3624.99	Outer Full	5.20	/	/	<=13	Pass
	3692.49	Outer Full	5.32	/	/	<=13	Pass

4.1.3 30_SISO_20M_NTNV

5G NR n48 SCS=30kHz SISO 20MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3560.01	Outer Full	3.14	/	/	<=13	Pass
	3624.99	Outer Full	3.02	/	/	<=13	Pass
	3690	Outer Full	3.04	/	/	<=13	Pass
DFT-s-OFDM QPSK	3560.01	Outer Full	3.44	/	/	<=13	Pass
	3624.99	Outer Full	3.54	/	/	<=13	Pass
	3690	Outer Full	3.54	/	/	<=13	Pass
DFT-s-OFDM 16 QAM	3560.01	Outer Full	3.82	/	/	<=13	Pass
	3624.99	Outer Full	3.98	/	/	<=13	Pass
	3690	Outer Full	3.98	/	/	<=13	Pass
DFT-s-OFDM 64 QAM	3560.01	Outer Full	3.92	/	/	<=13	Pass
	3624.99	Outer Full	4.10	/	/	<=13	Pass
	3690	Outer Full	4.08	/	/	<=13	Pass
DFT-s-OFDM 256 QAM	3560.01	Outer Full	4.16	/	/	<=13	Pass
	3624.99	Outer Full	4.48	/	/	<=13	Pass
	3690	Outer Full	4.50	/	/	<=13	Pass
CP-OFDM QPSK	3560.01	Outer Full	4.50	/	/	<=13	Pass
	3624.99	Outer Full	4.78	/	/	<=13	Pass
	3690	Outer Full	4.78	/	/	<=13	Pass
CP-OFDM 16 QAM	3560.01	Outer Full	4.48	/	/	<=13	Pass
	3624.99	Outer Full	4.78	/	/	<=13	Pass
	3690	Outer Full	4.80	/	/	<=13	Pass
CP-OFDM 64 QAM	3560.01	Outer Full	4.56	/	/	<=13	Pass
	3624.99	Outer Full	4.88	/	/	<=13	Pass
	3690	Outer Full	4.90	/	/	<=13	Pass
CP-OFDM 256 QAM	3560.01	Outer Full	5.16	/	/	<=13	Pass
	3624.99	Outer Full	5.64	/	/	<=13	Pass
	3690	Outer Full	5.72	/	/	<=13	Pass

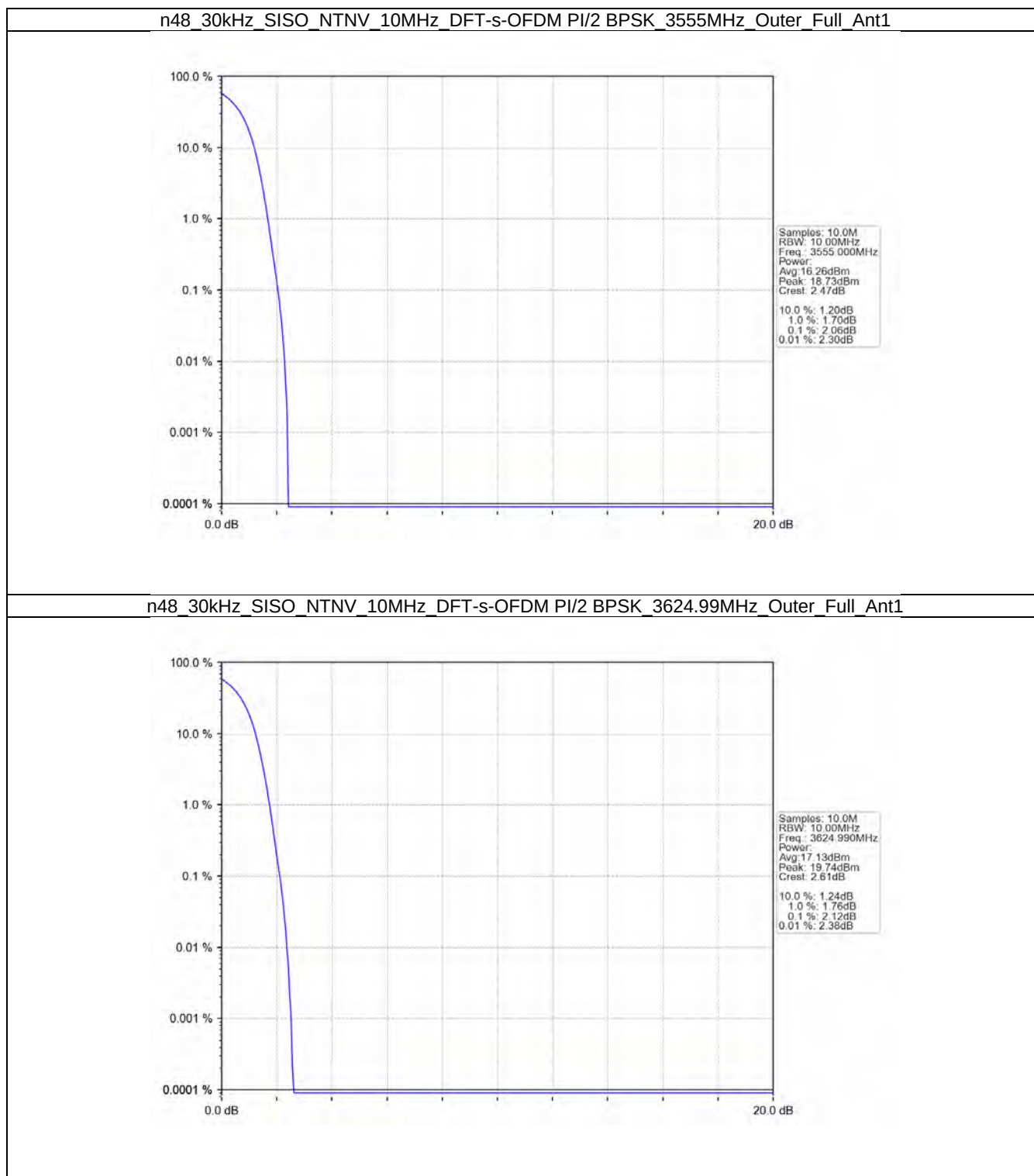
4.1.4 30_SISO_40M_NTNV

5G NR n48 SCS=30kHz SISO 40MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant1	Ant2	Sum	Limit	

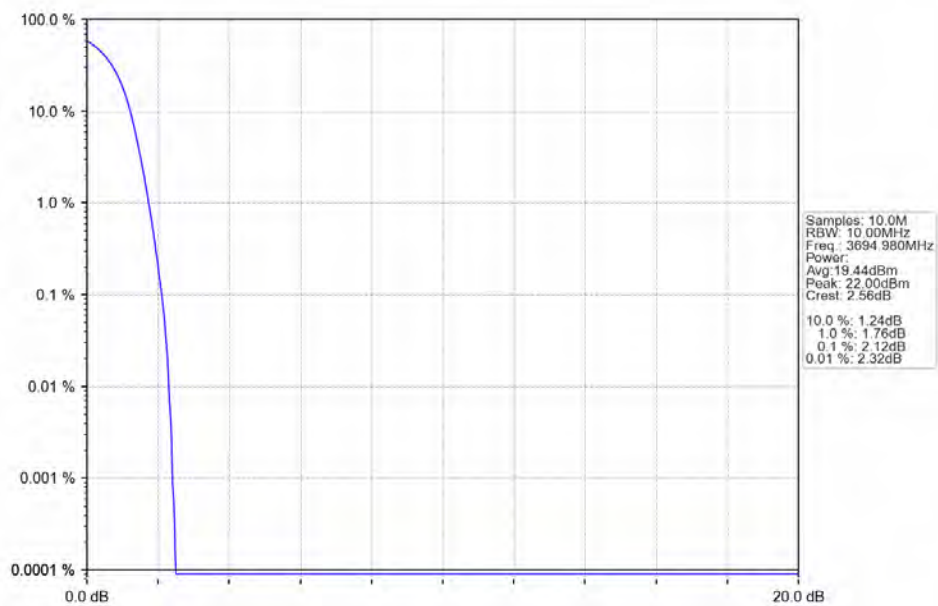
DFT-s-OFDM PI/2 BPSK	3570	Outer Full	3.10	/	/	<=13	Pass
	3624.99	Outer Full	3.06	/	/	<=13	Pass
	3679.98	Outer Full	3.06	/	/	<=13	Pass
DFT-s-OFDM QPSK	3570	Outer Full	4.12	/	/	<=13	Pass
	3624.99	Outer Full	4.22	/	/	<=13	Pass
	3679.98	Outer Full	4.18	/	/	<=13	Pass
DFT-s-OFDM 16 QAM	3570	Outer Full	4.48	/	/	<=13	Pass
	3624.99	Outer Full	4.60	/	/	<=13	Pass
	3679.98	Outer Full	4.58	/	/	<=13	Pass
DFT-s-OFDM 64 QAM	3570	Outer Full	4.56	/	/	<=13	Pass
	3624.99	Outer Full	4.70	/	/	<=13	Pass
	3679.98	Outer Full	4.68	/	/	<=13	Pass
DFT-s-OFDM 256 QAM	3570	Outer Full	4.80	/	/	<=13	Pass
	3624.99	Outer Full	5.02	/	/	<=13	Pass
	3679.98	Outer Full	5.04	/	/	<=13	Pass
CP-OFDM QPSK	3570	Outer Full	5.20	/	/	<=13	Pass
	3624.99	Outer Full	5.46	/	/	<=13	Pass
	3679.98	Outer Full	5.44	/	/	<=13	Pass
CP-OFDM 16 QAM	3570	Outer Full	5.18	/	/	<=13	Pass
	3624.99	Outer Full	5.46	/	/	<=13	Pass
	3679.98	Outer Full	5.40	/	/	<=13	Pass
CP-OFDM 64 QAM	3570	Outer Full	5.30	/	/	<=13	Pass
	3624.99	Outer Full	5.58	/	/	<=13	Pass
	3679.98	Outer Full	5.56	/	/	<=13	Pass
CP-OFDM 256 QAM	3570	Outer Full	5.94	/	/	<=13	Pass
	3624.99	Outer Full	6.30	/	/	<=13	Pass
	3679.98	Outer Full	6.32	/	/	<=13	Pass

4.2 Test Graph

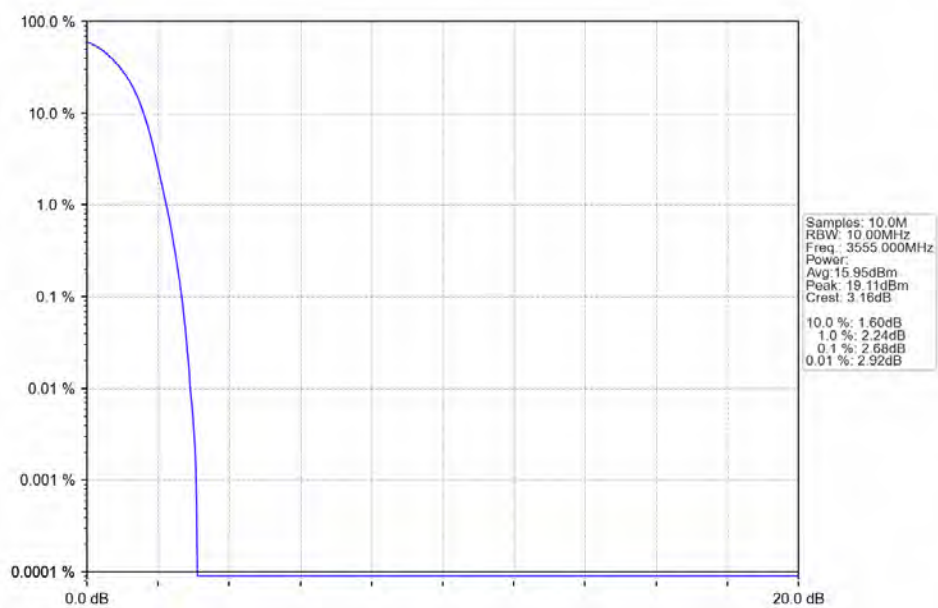
4.2.1 30_SISO_10M_NTNV



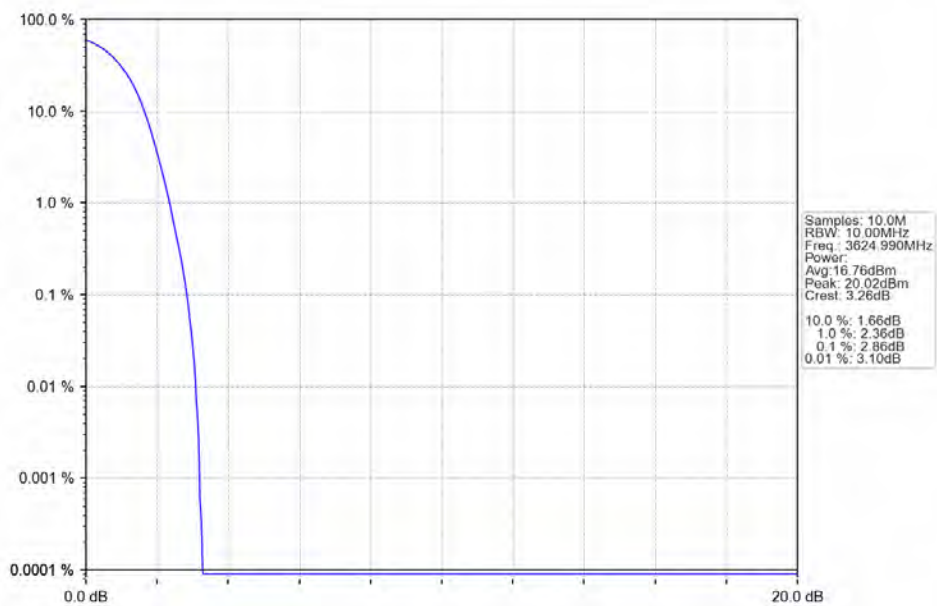
n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_3694.98MHz_Outer_Full_Ant1



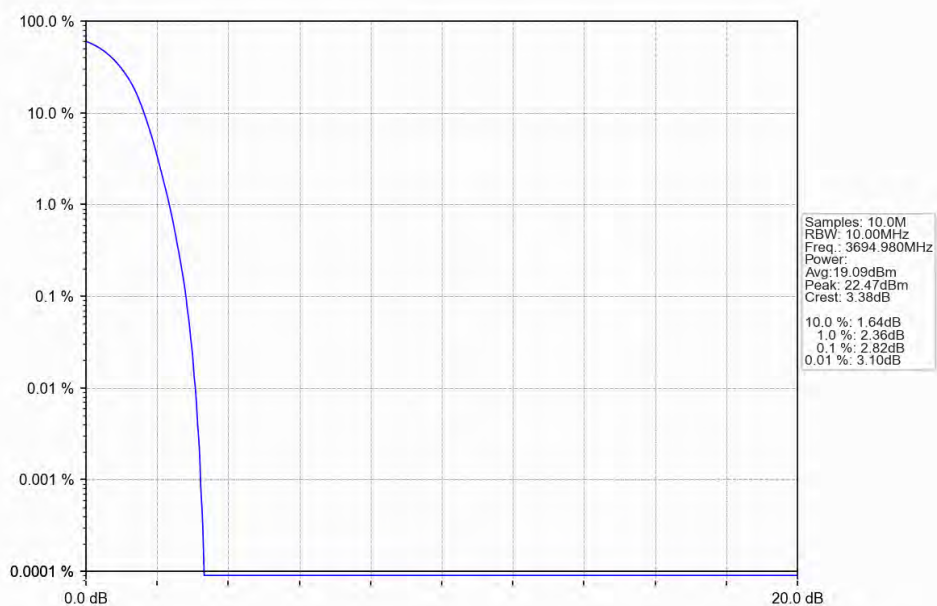
n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_3555MHz_Outer_Full_Ant1



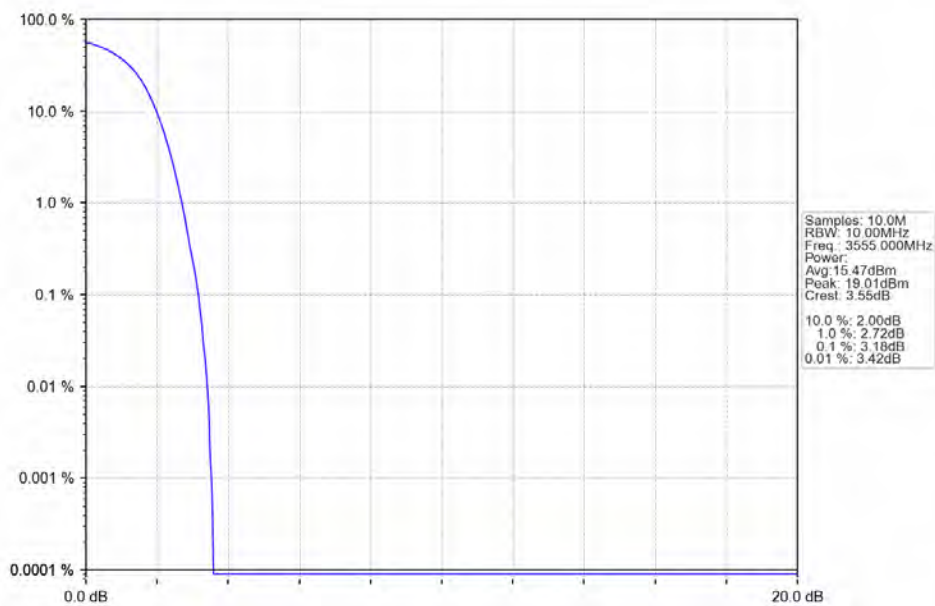
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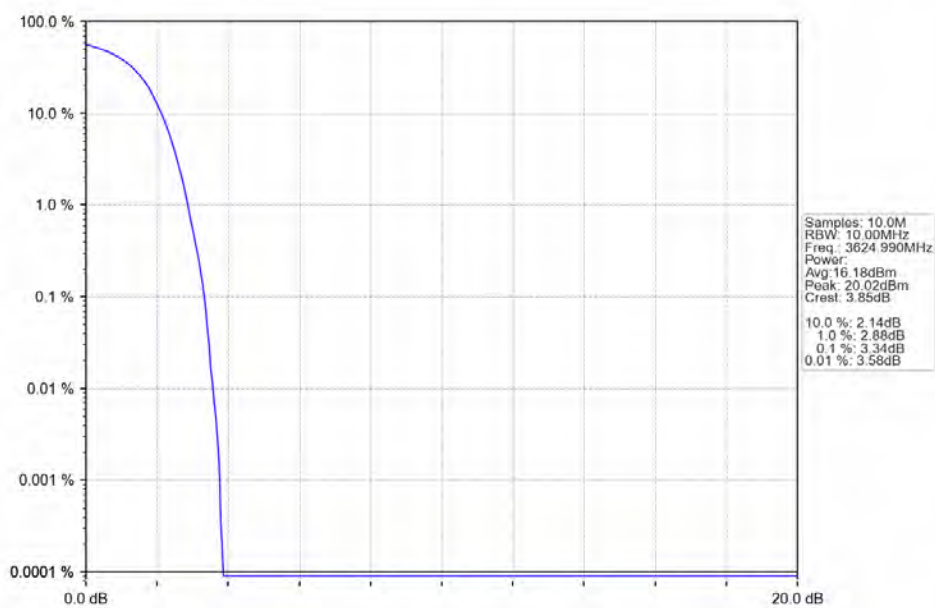
n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3694.98MHz_Outer_Full_Ant1



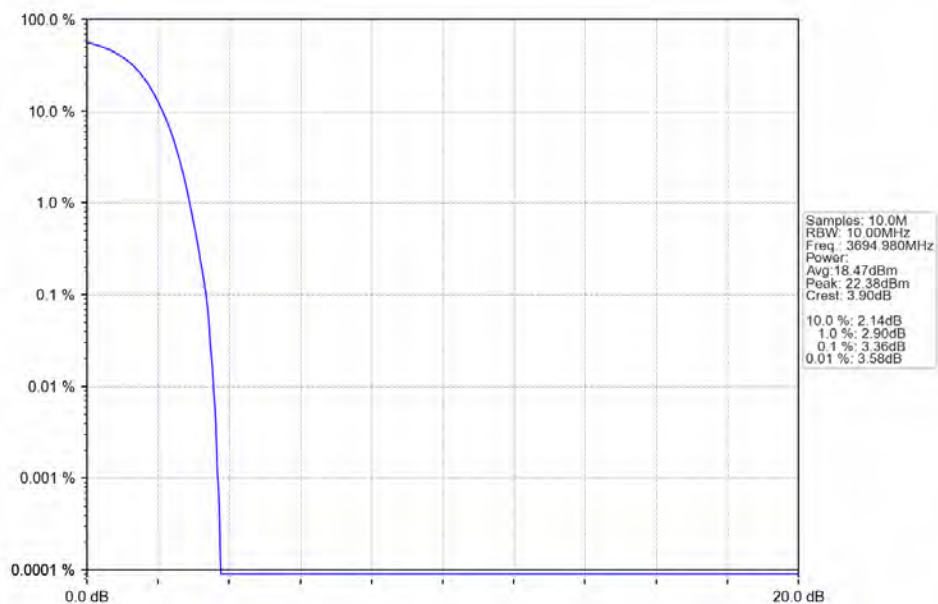
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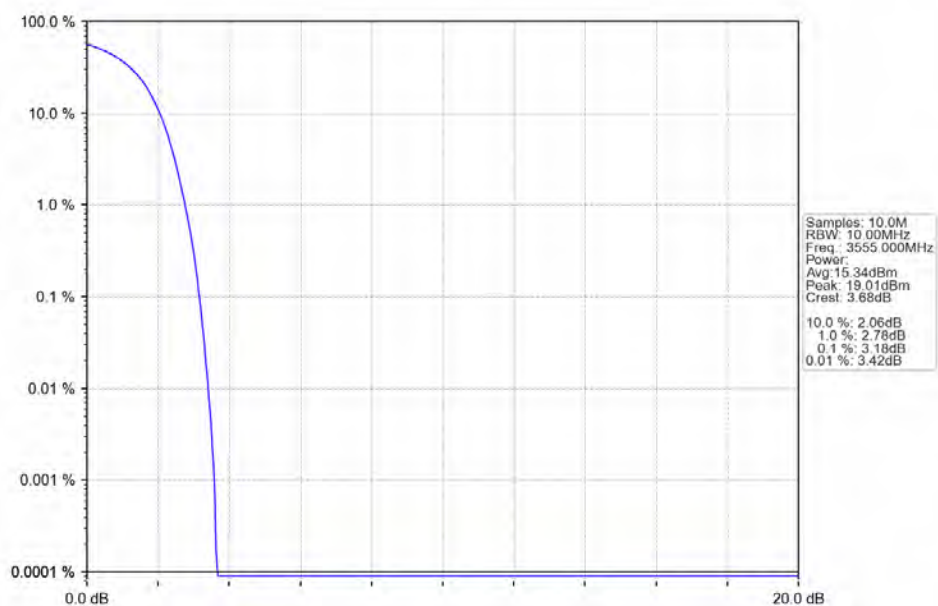
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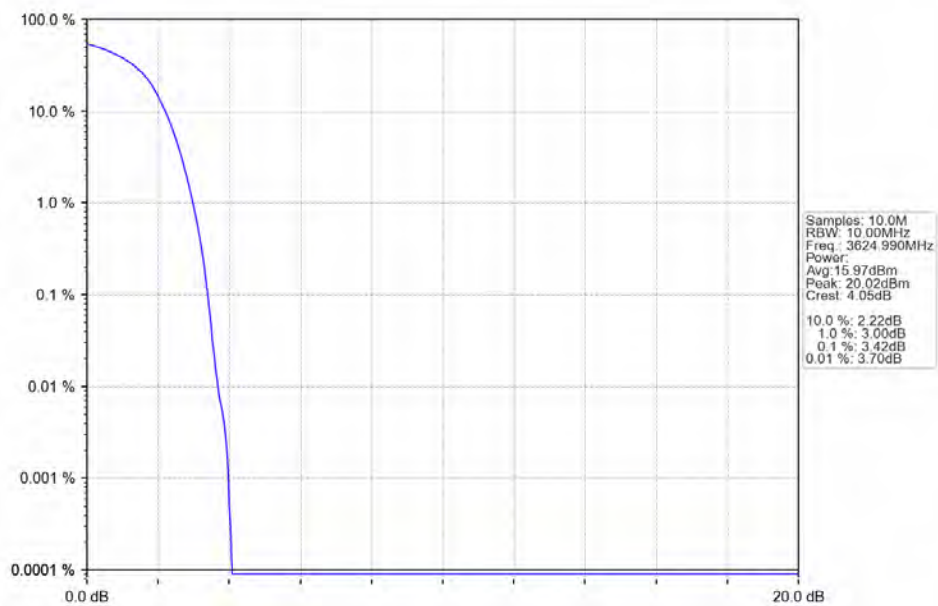
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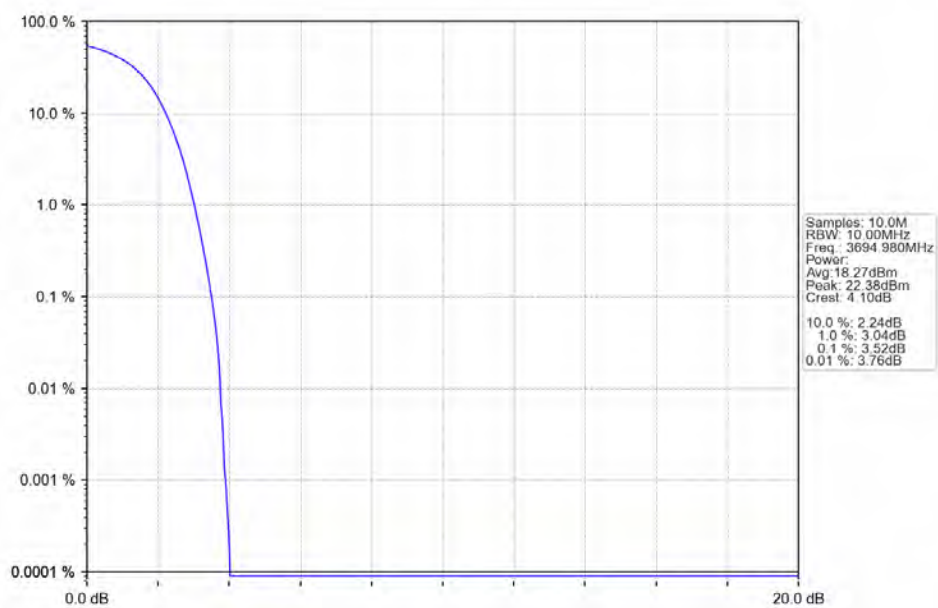
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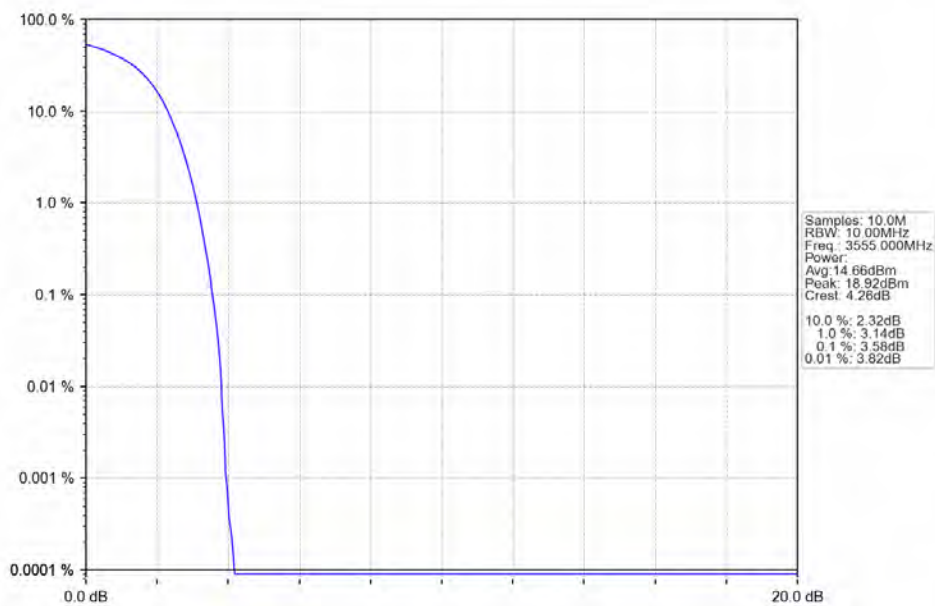
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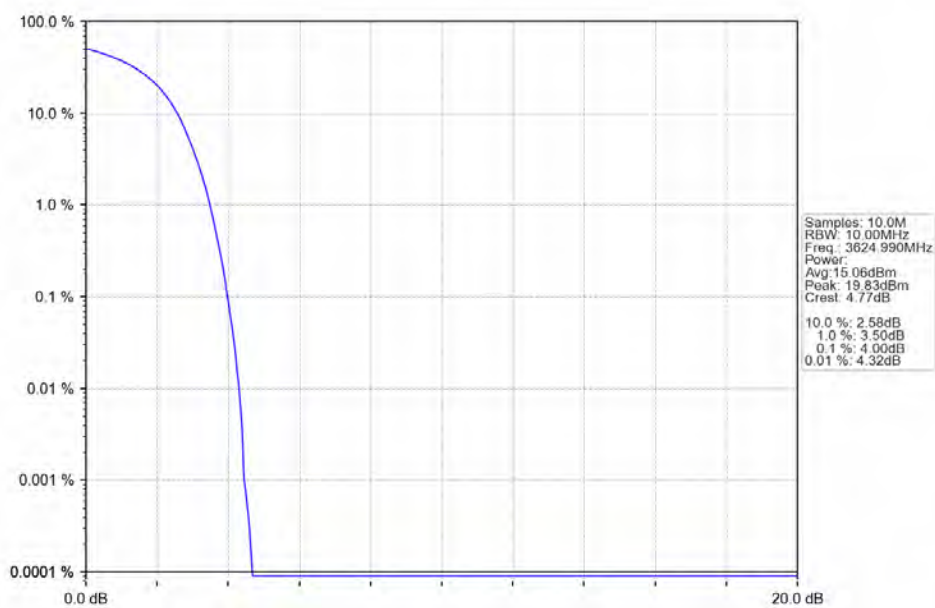
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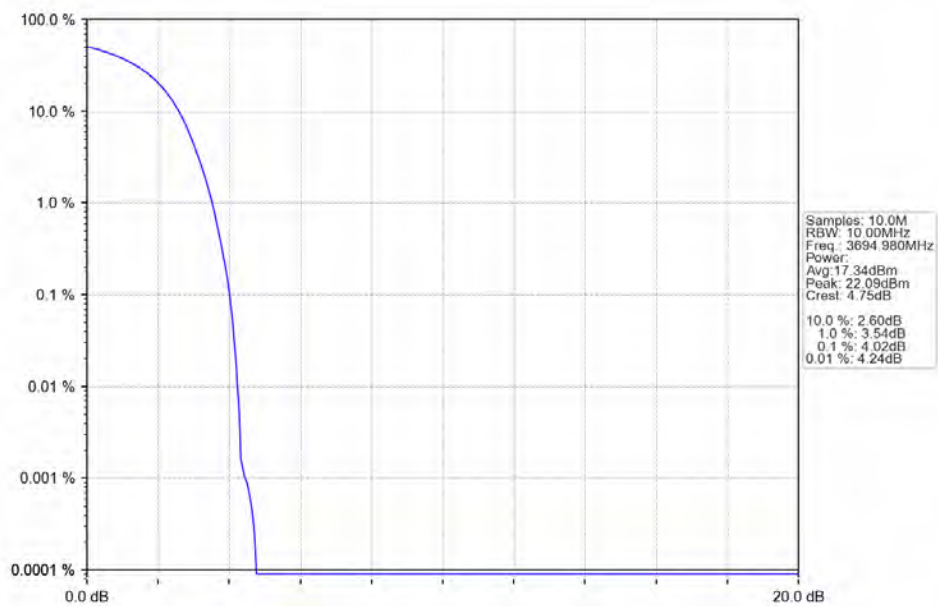
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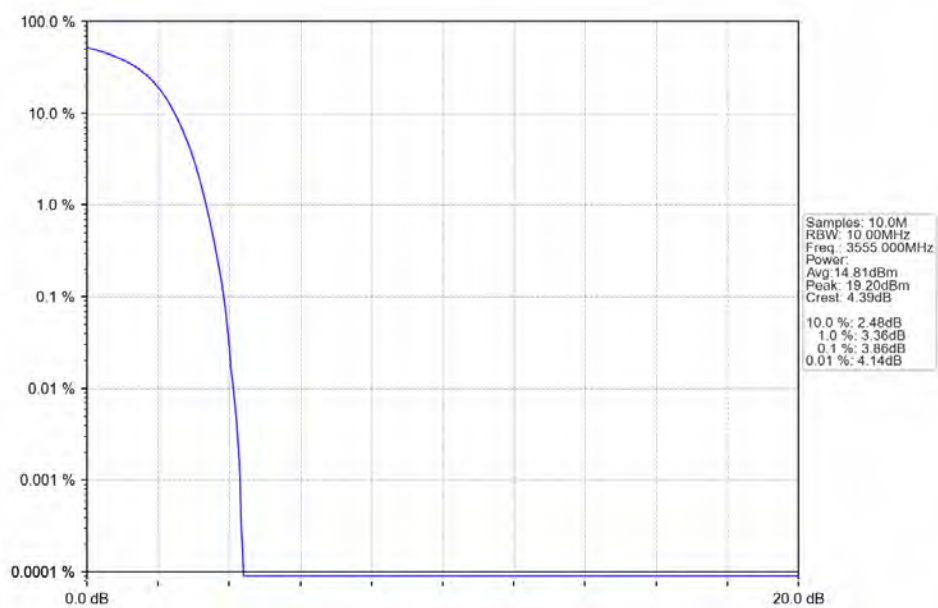
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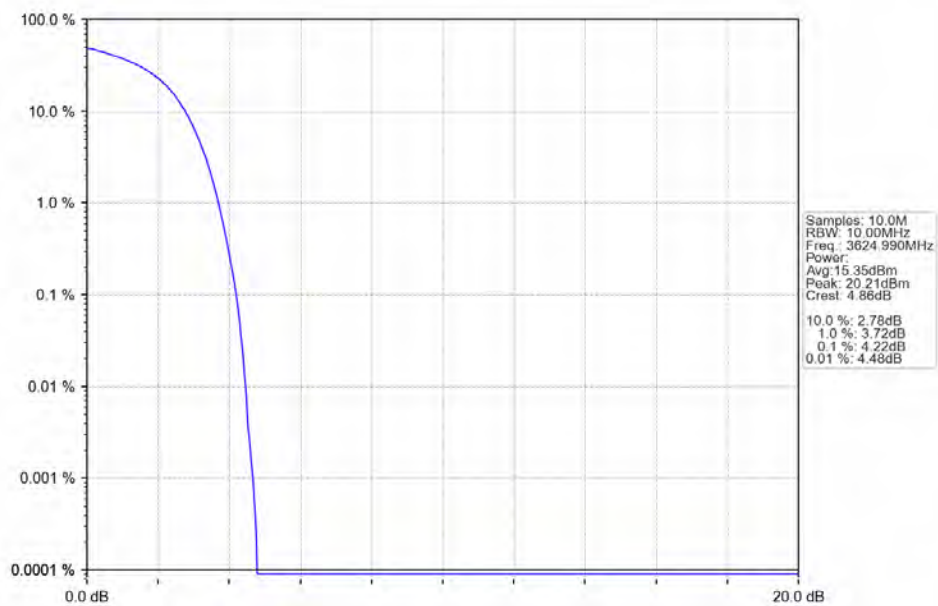
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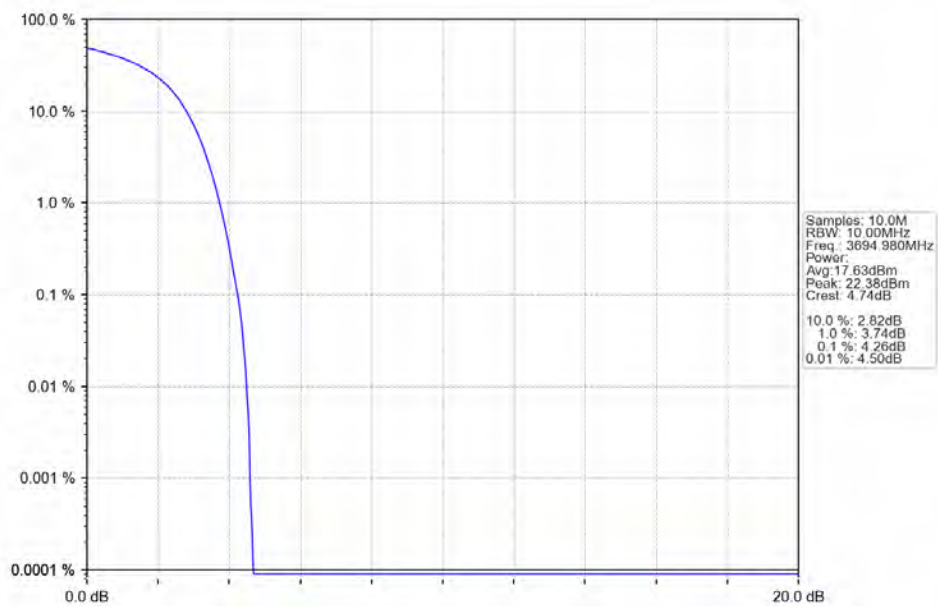
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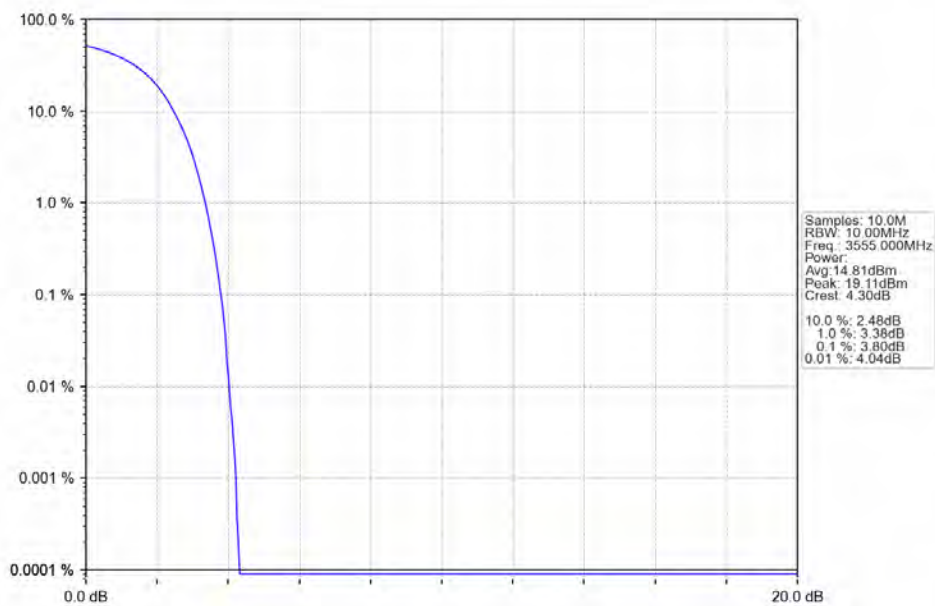
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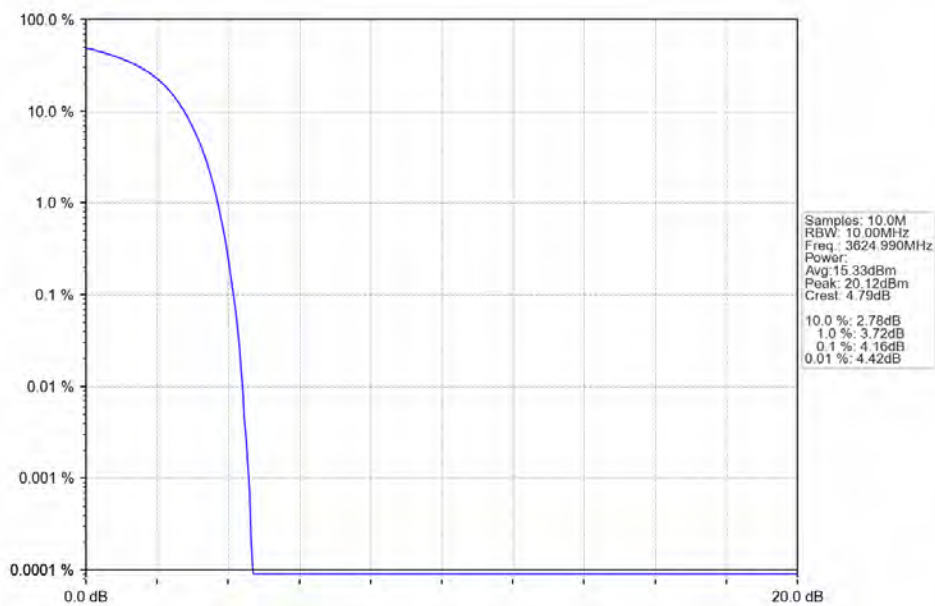
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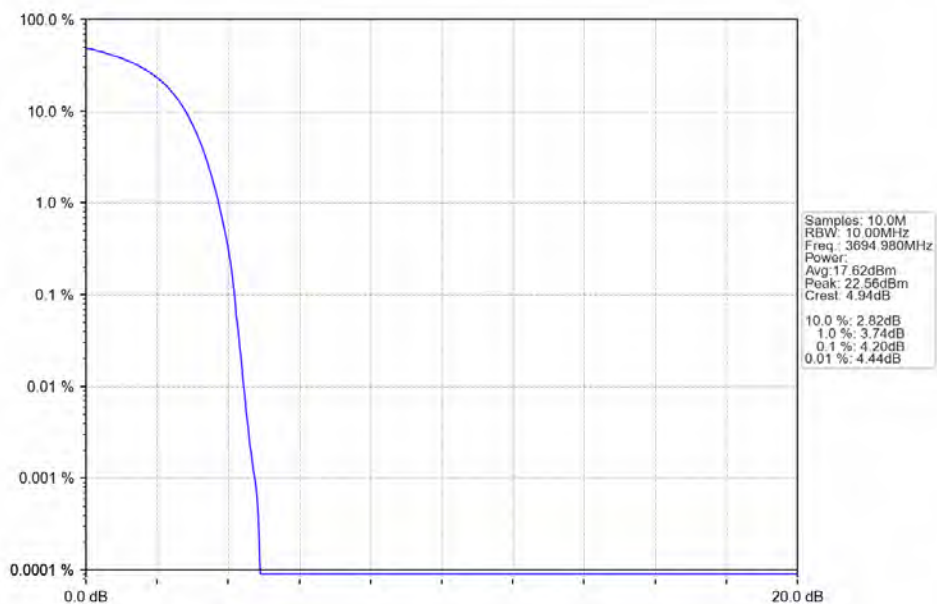
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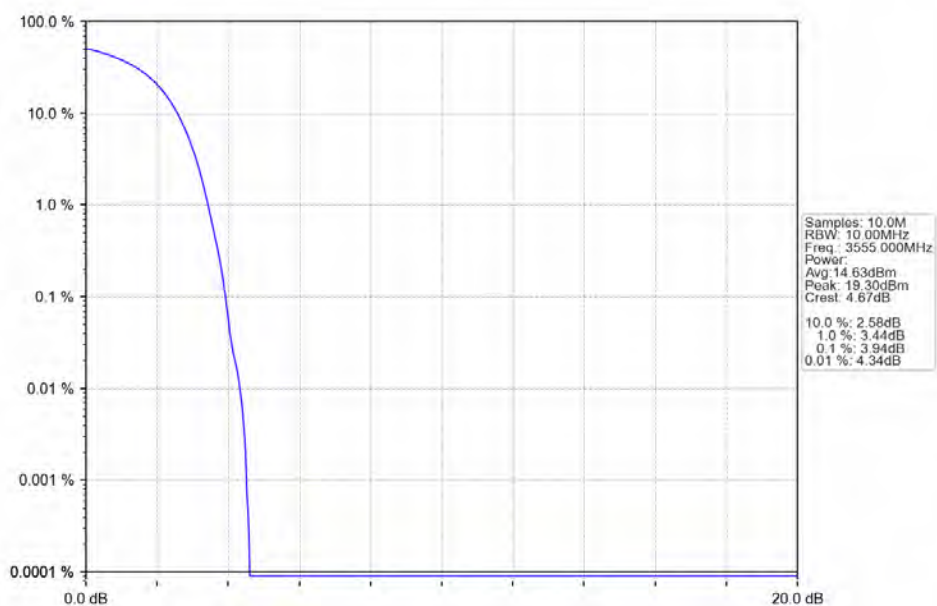
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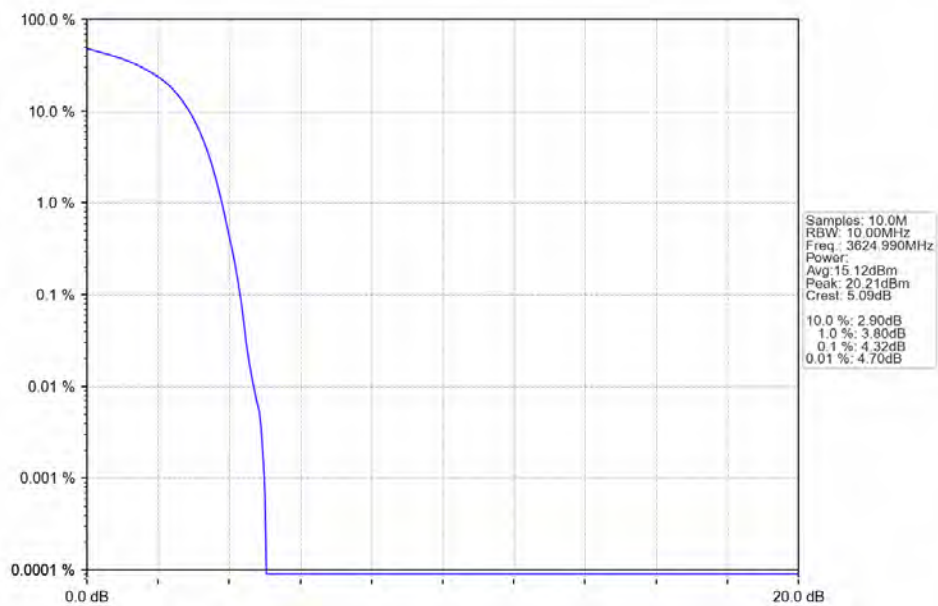
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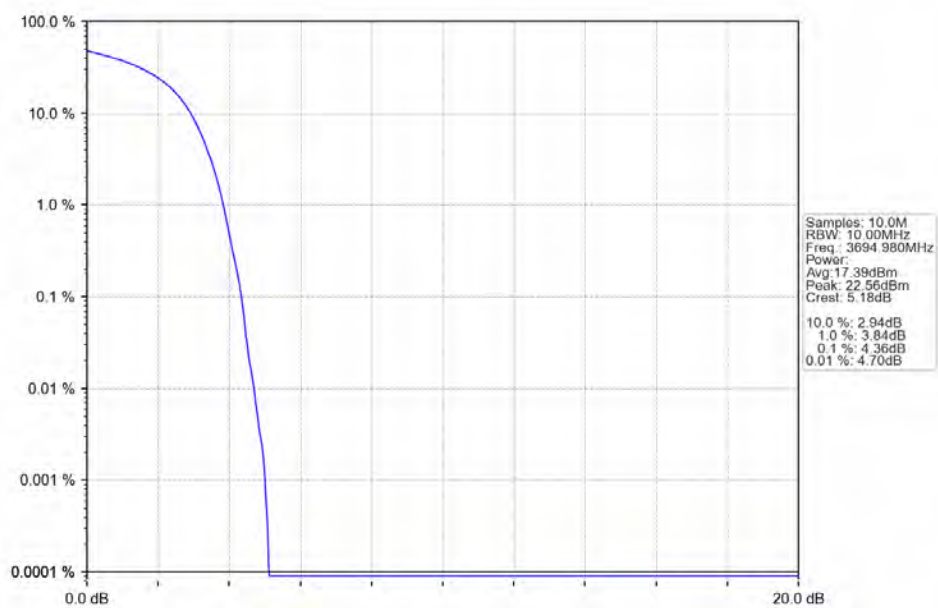
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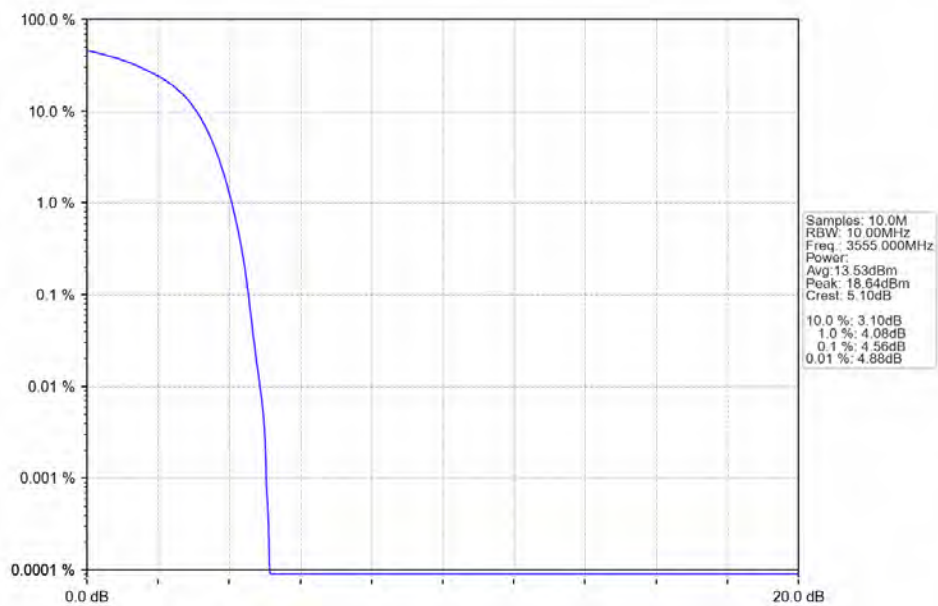
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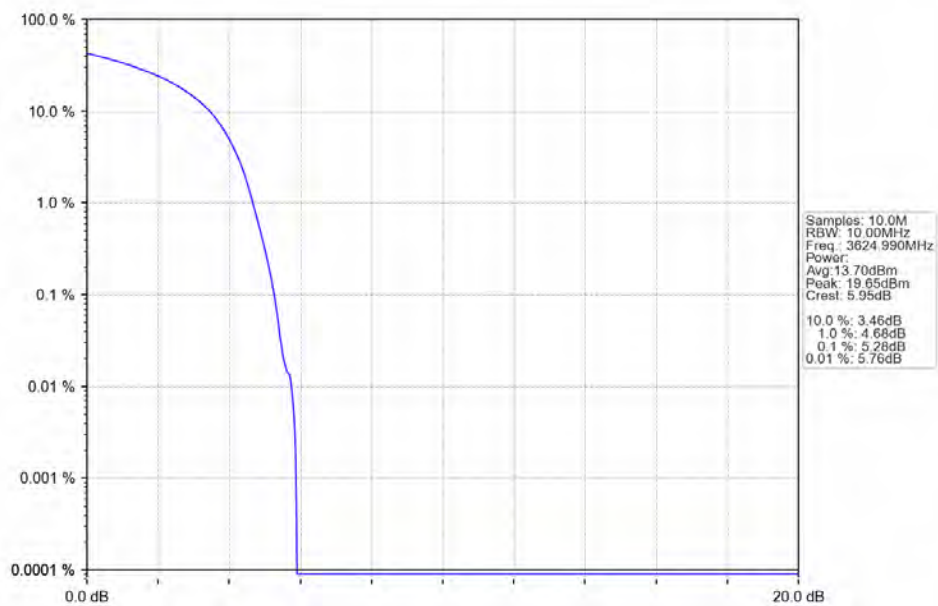
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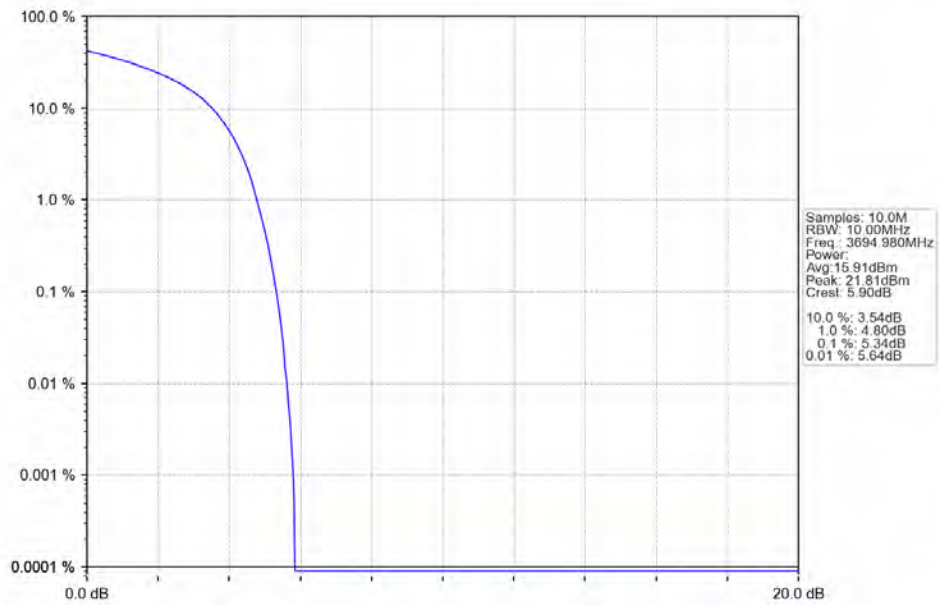
n48_30kHz_SISO_NTNV_10MHz_CP-OFDM 256 QAM 3555MHz_Outer_Full_Ant1



n48_30kHz_SISO_NTNV_10MHz_CP-OFDM 256 QAM 3624.99MHz_Outer_Full_Ant1

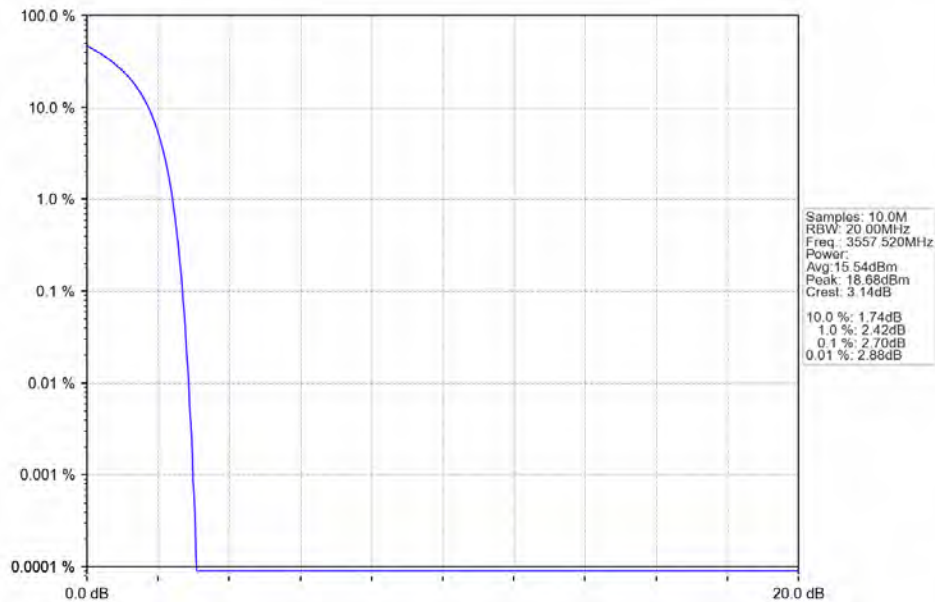


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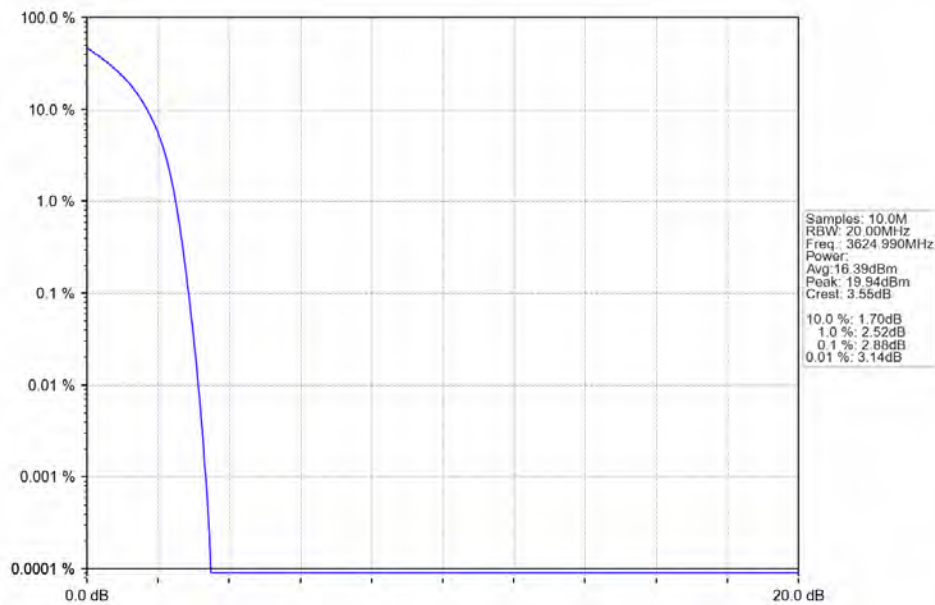


4.2.2 30_SISO_15M_NTNV

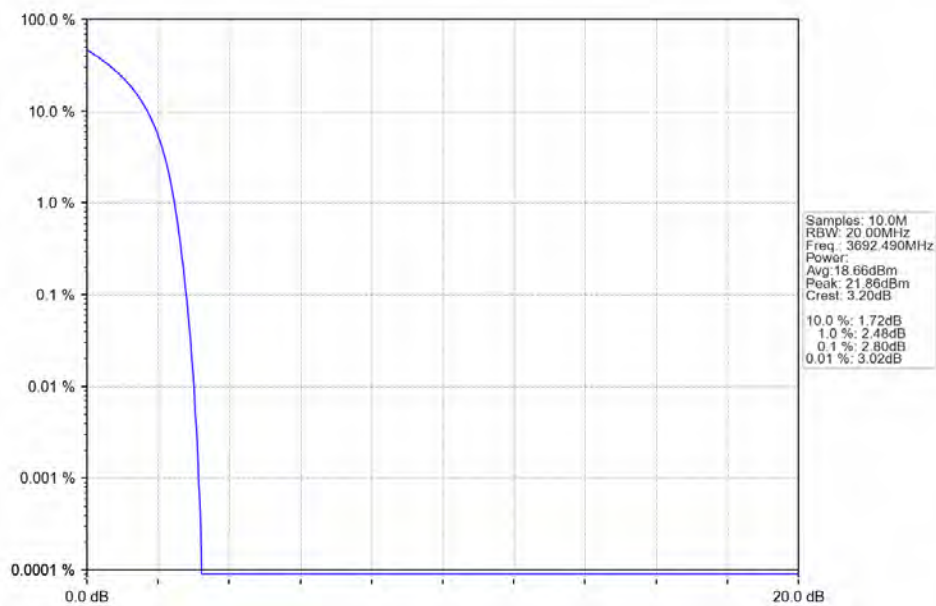
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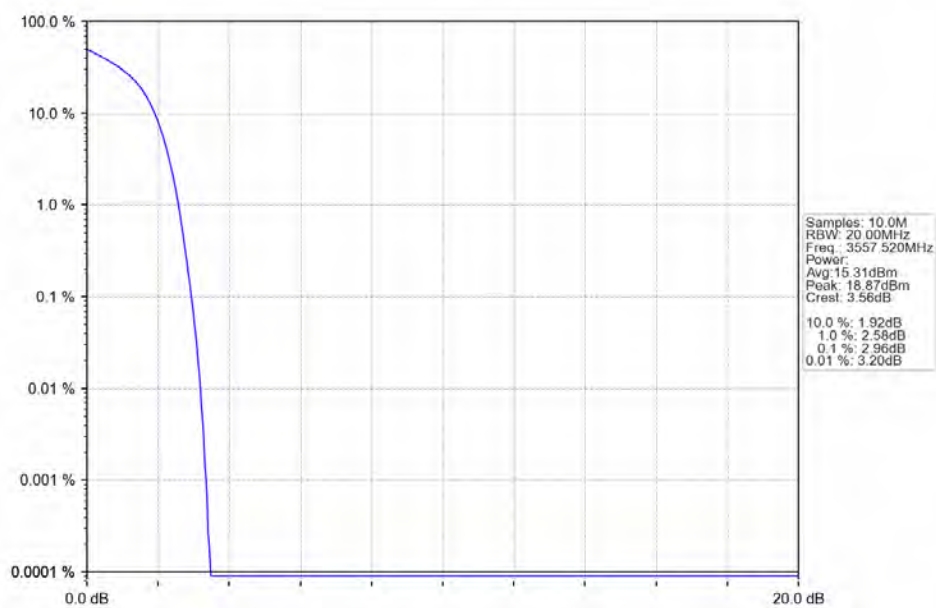
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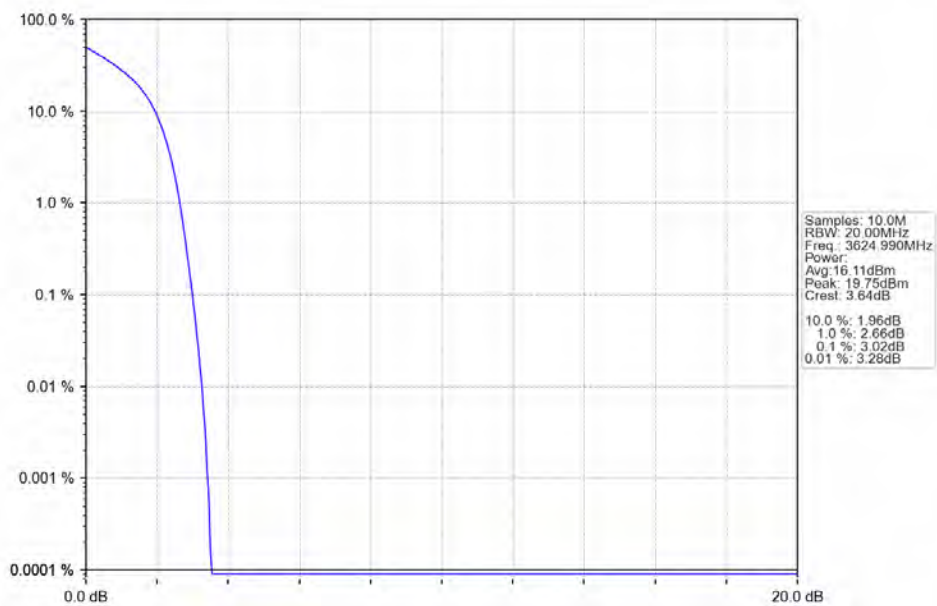
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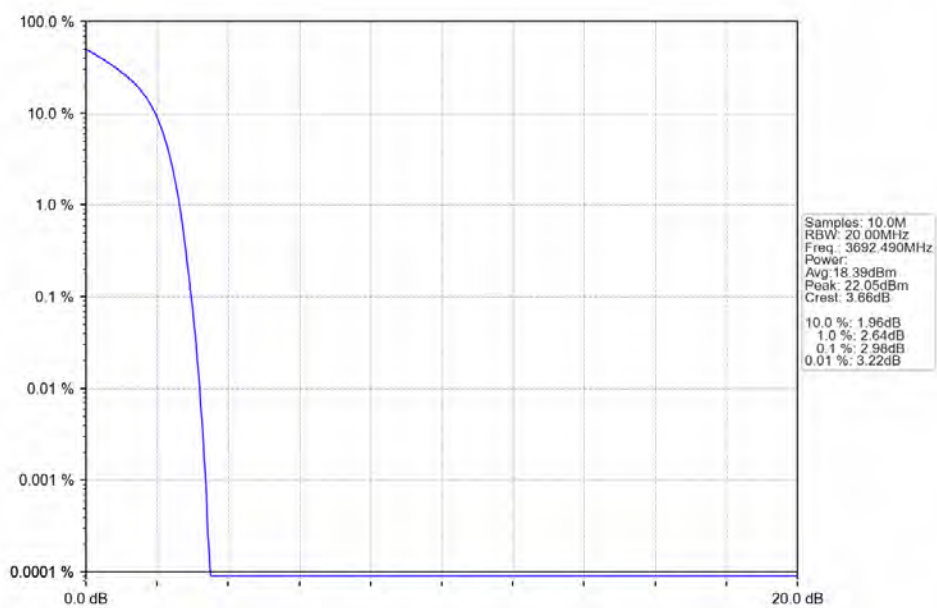
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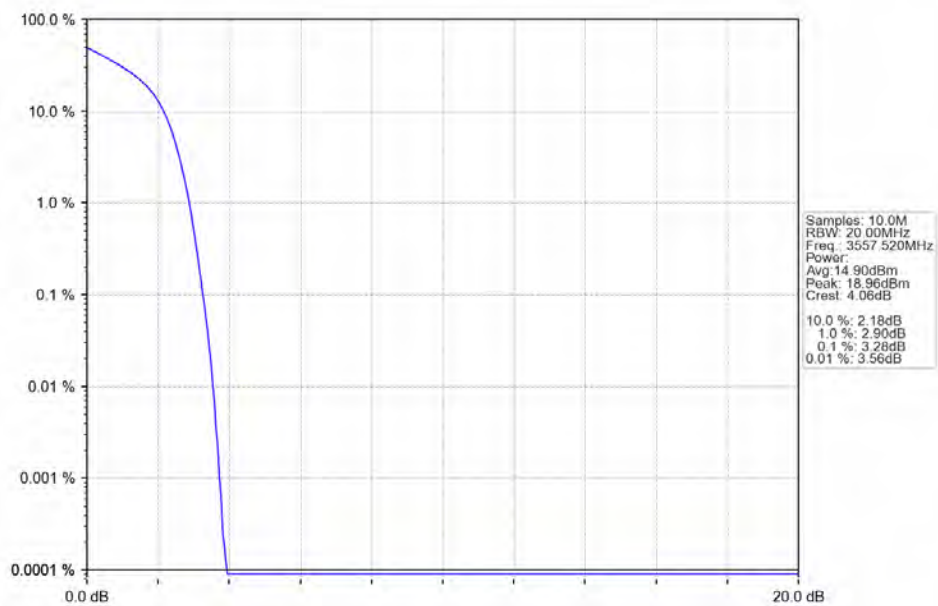
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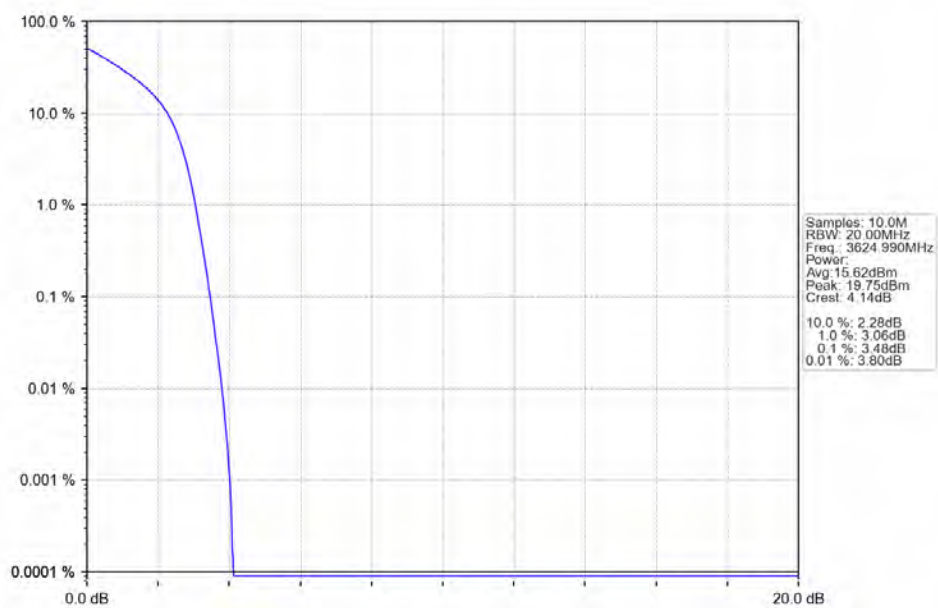
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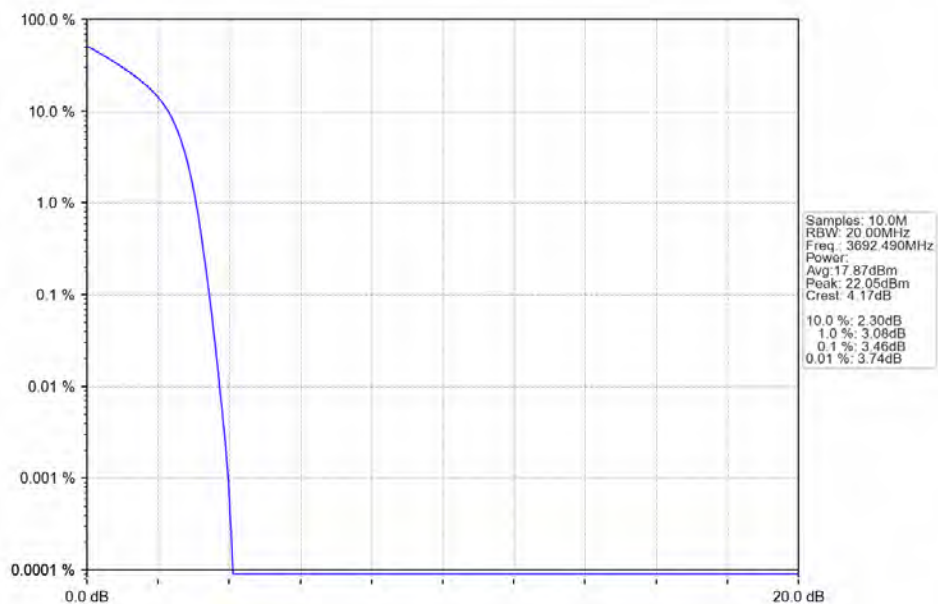
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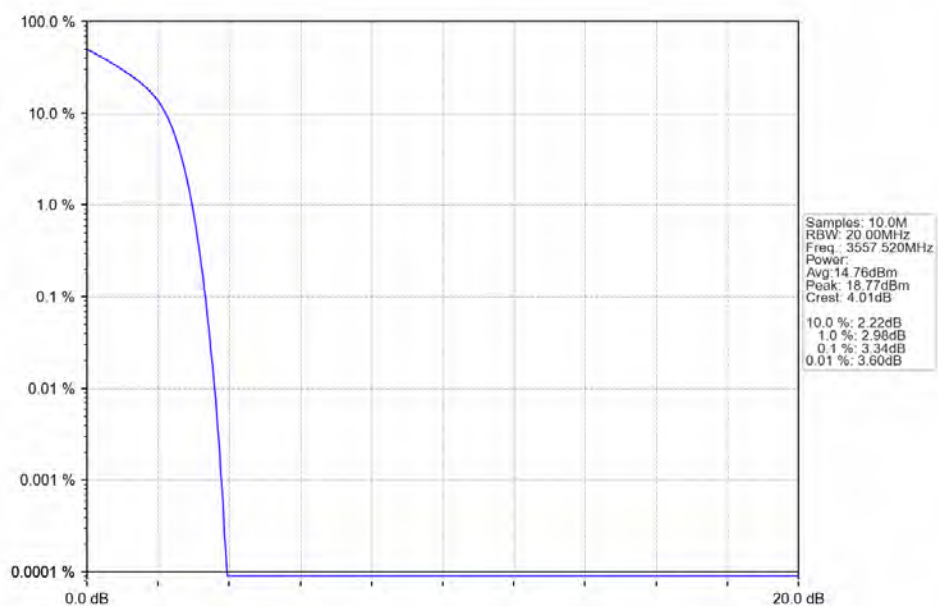
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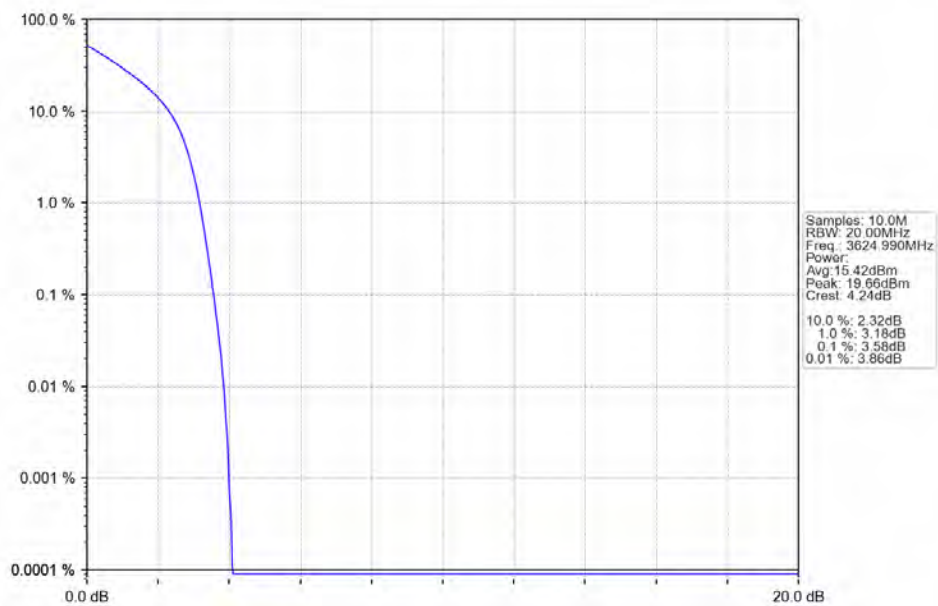
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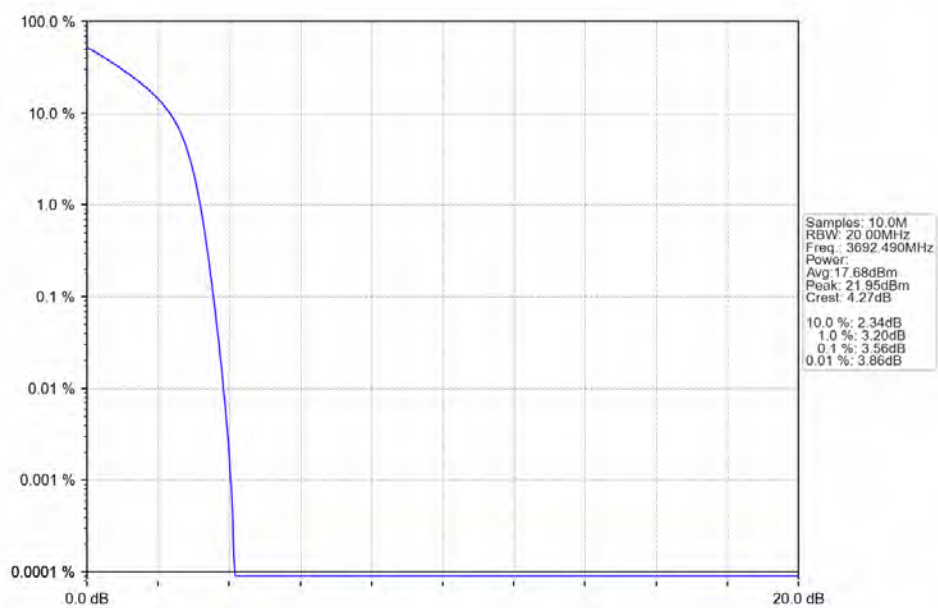
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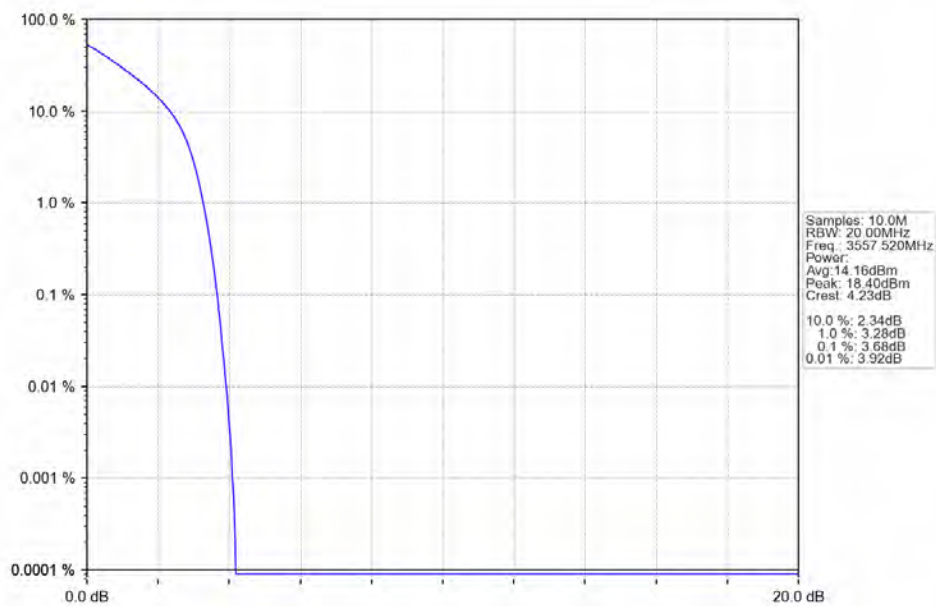
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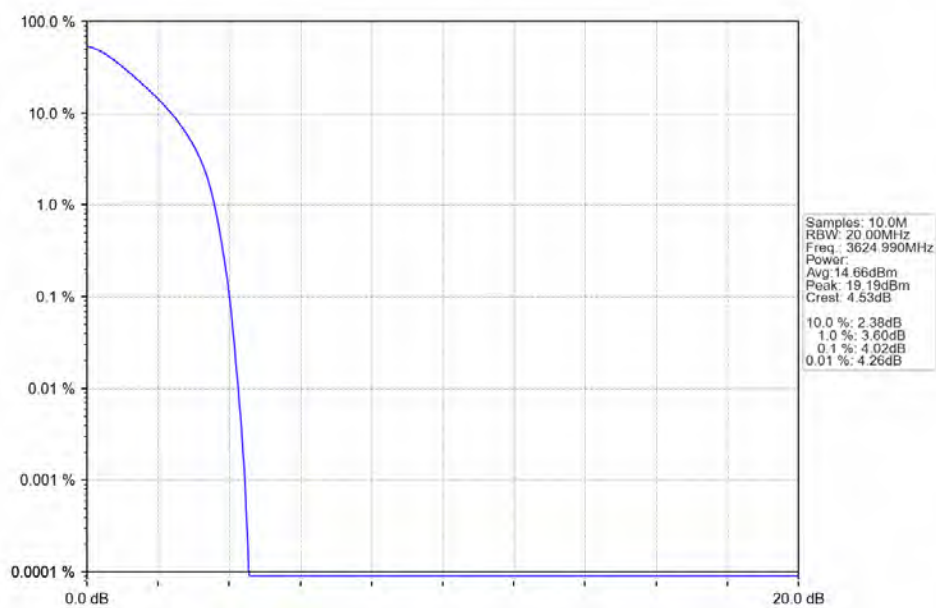
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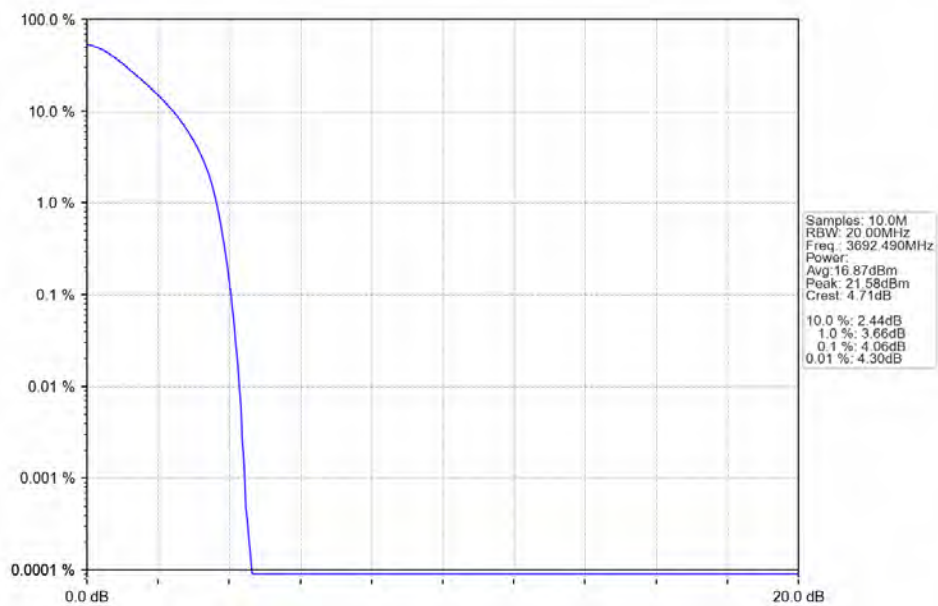
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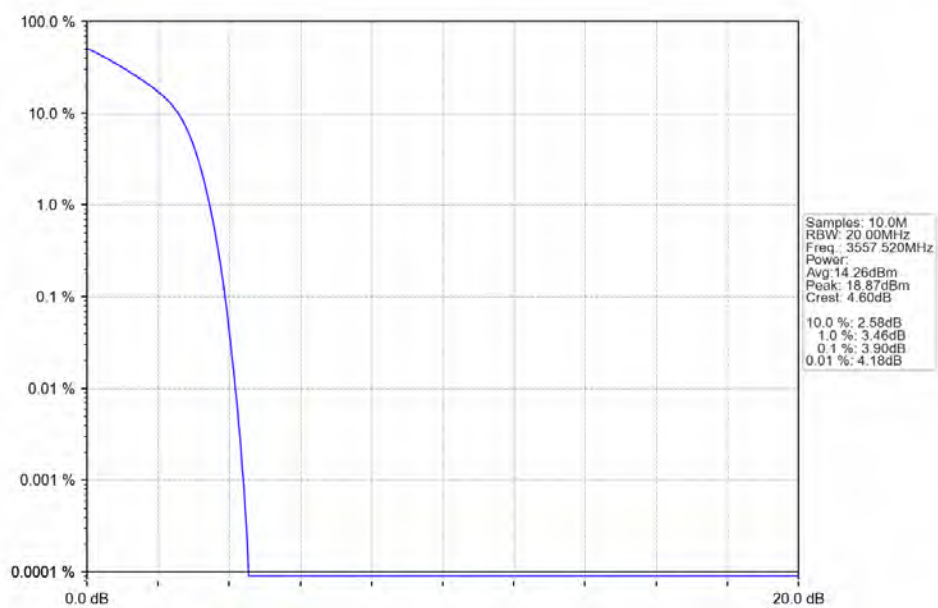
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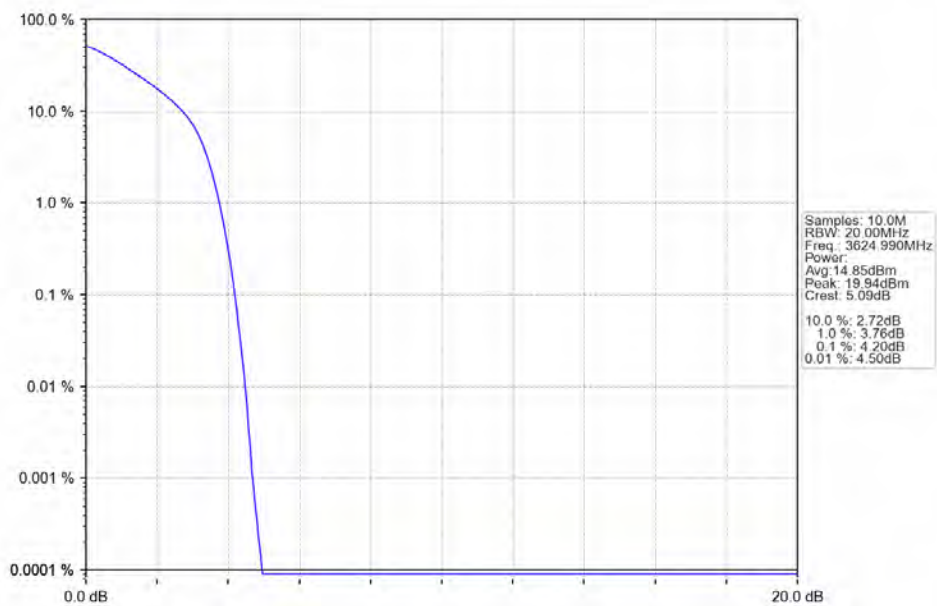
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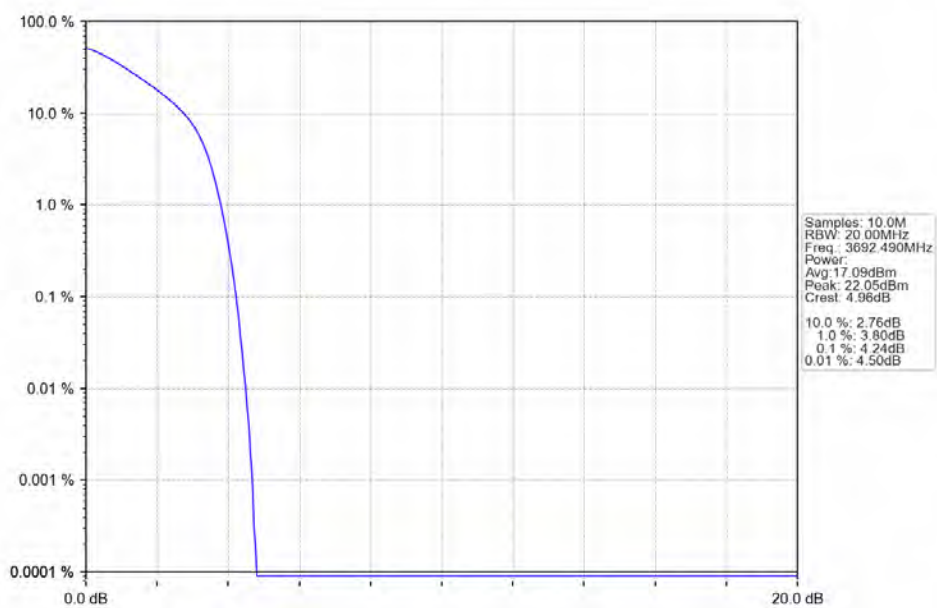
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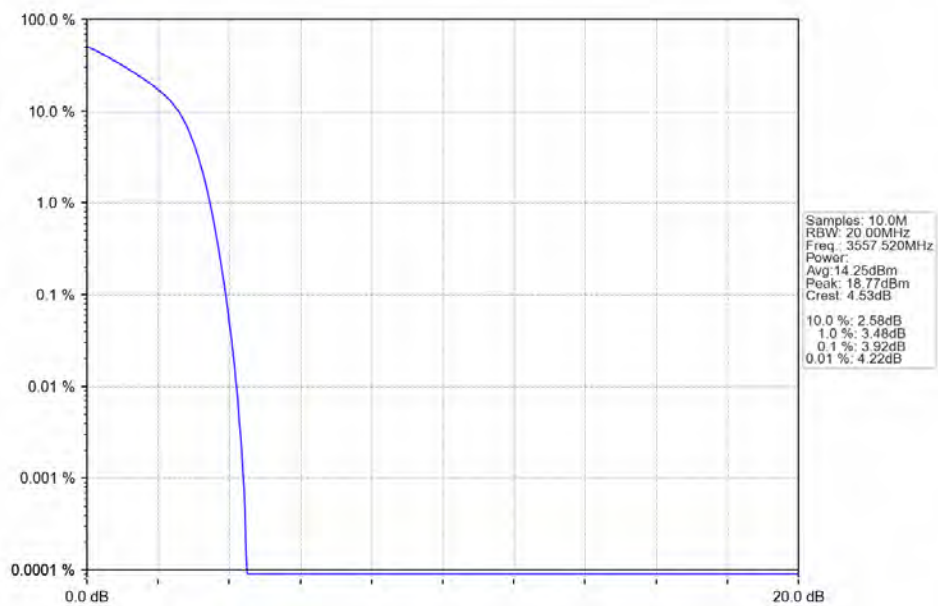
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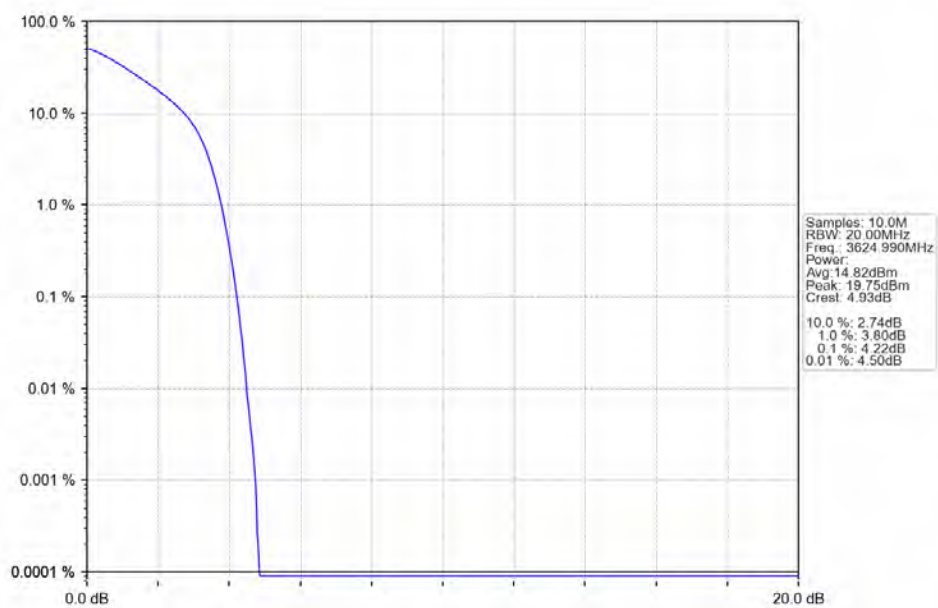
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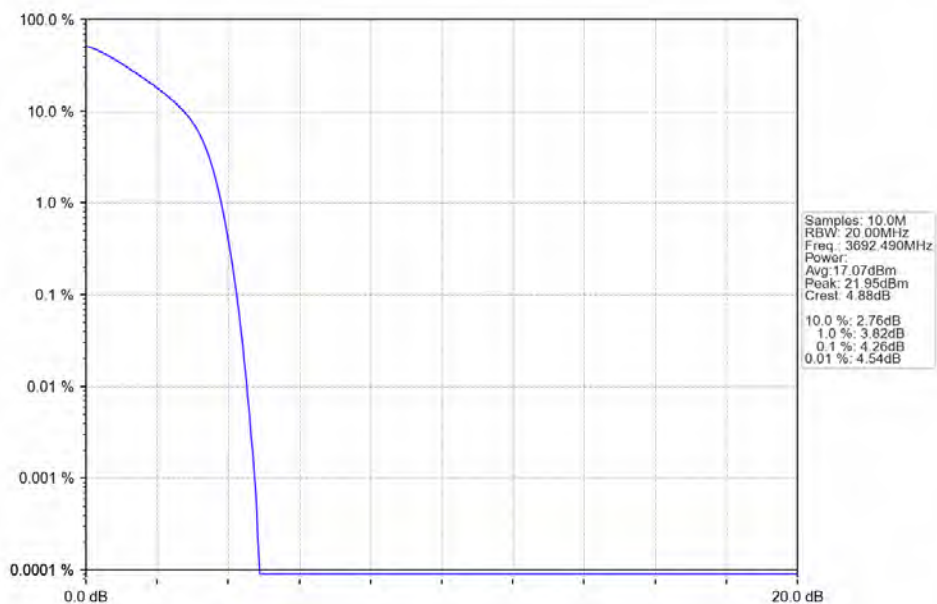
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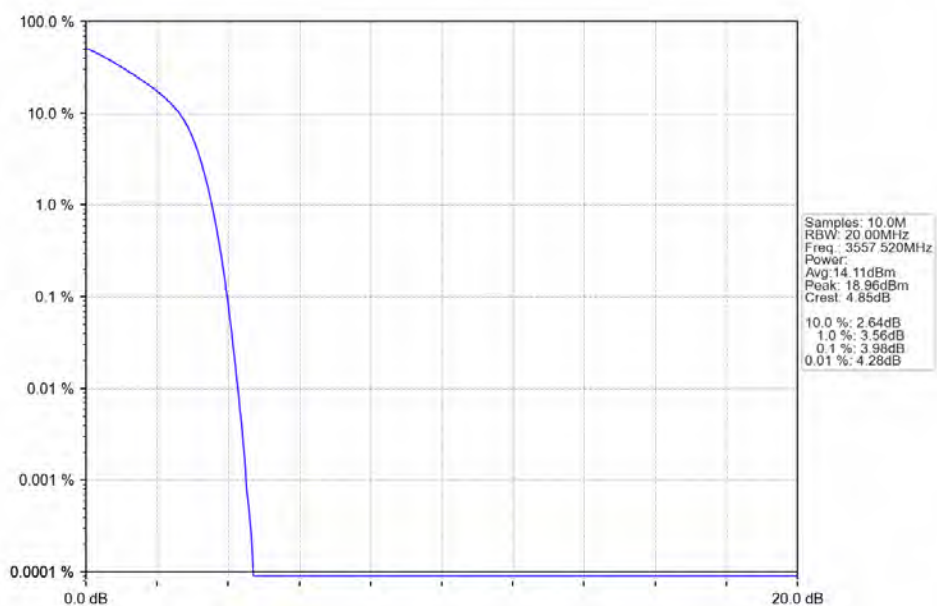
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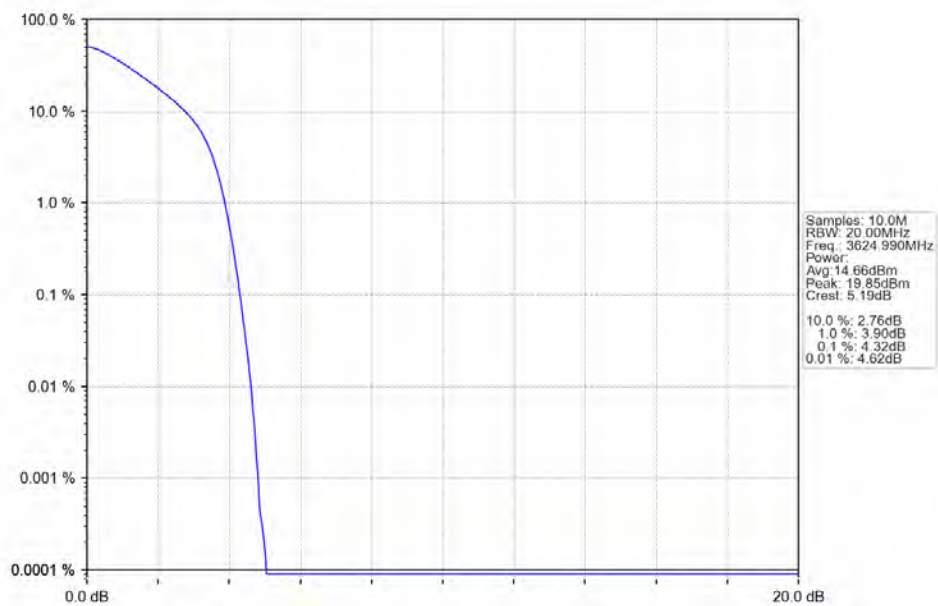
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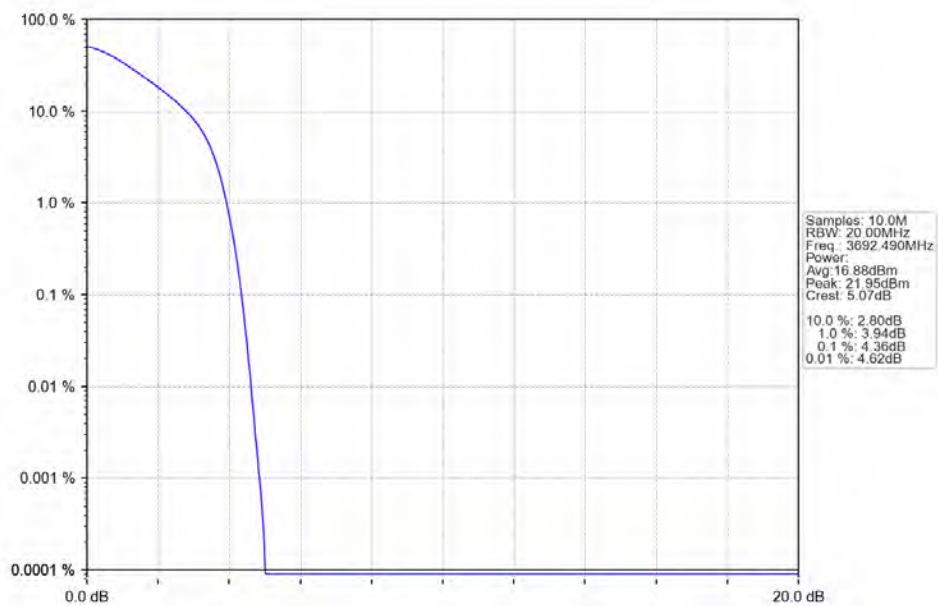
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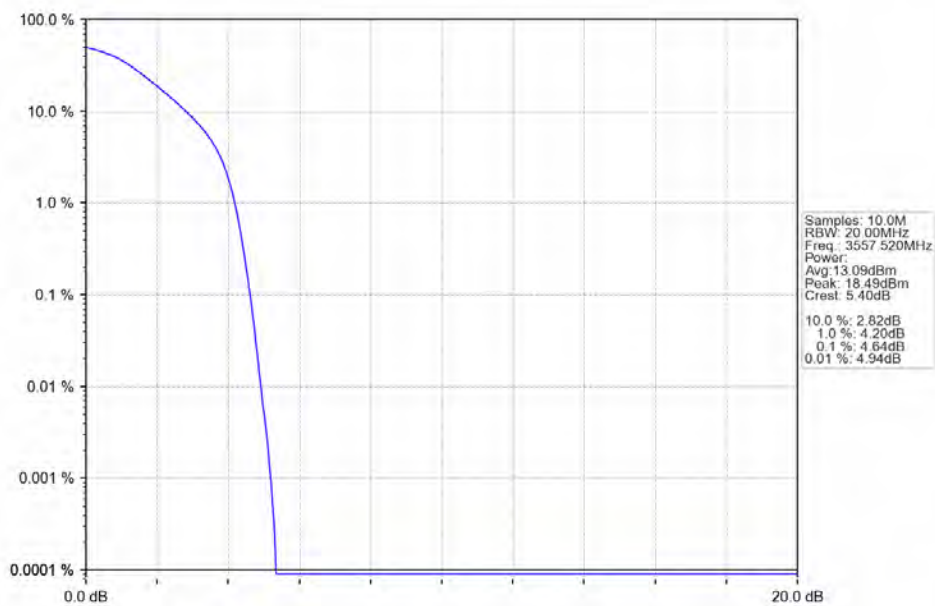
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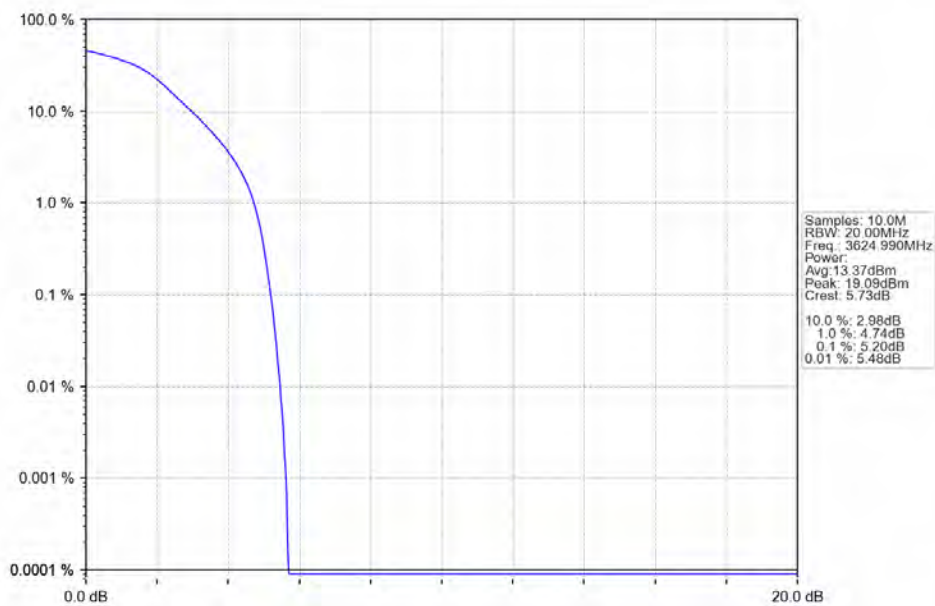
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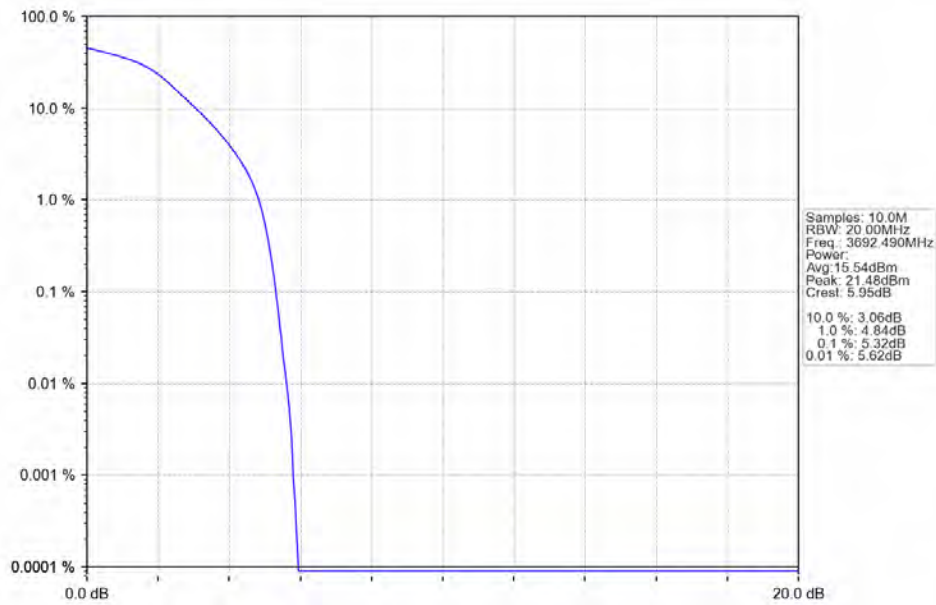
n48_30kHz_SISO_NTNV_15MHz_CP-OFDM 256 QAM 3557.52MHz_Outer_Full_Ant1



n48_30kHz_SISO_NTNV_15MHz_CP-OFDM 256 QAM 3624.99MHz_Outer_Full_Ant1

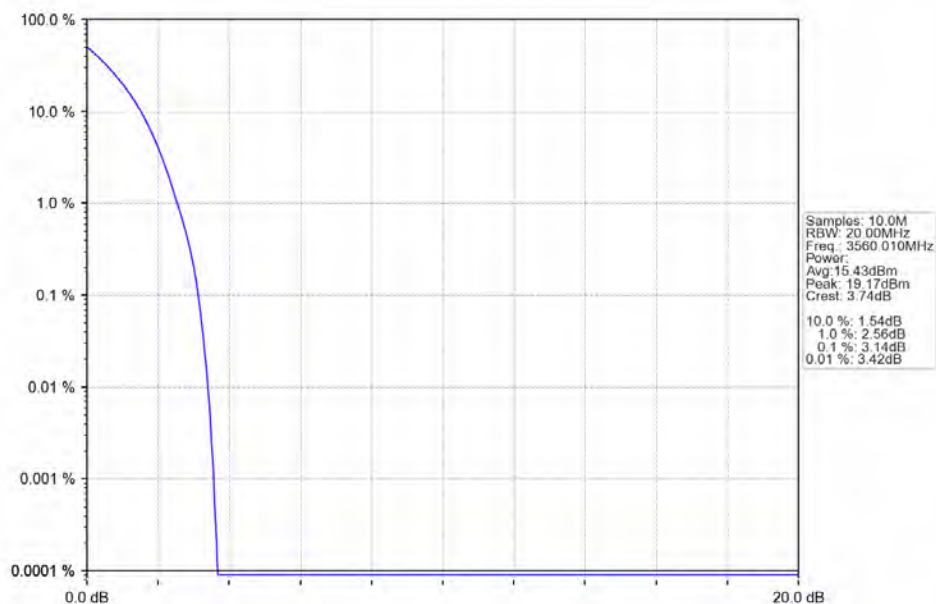


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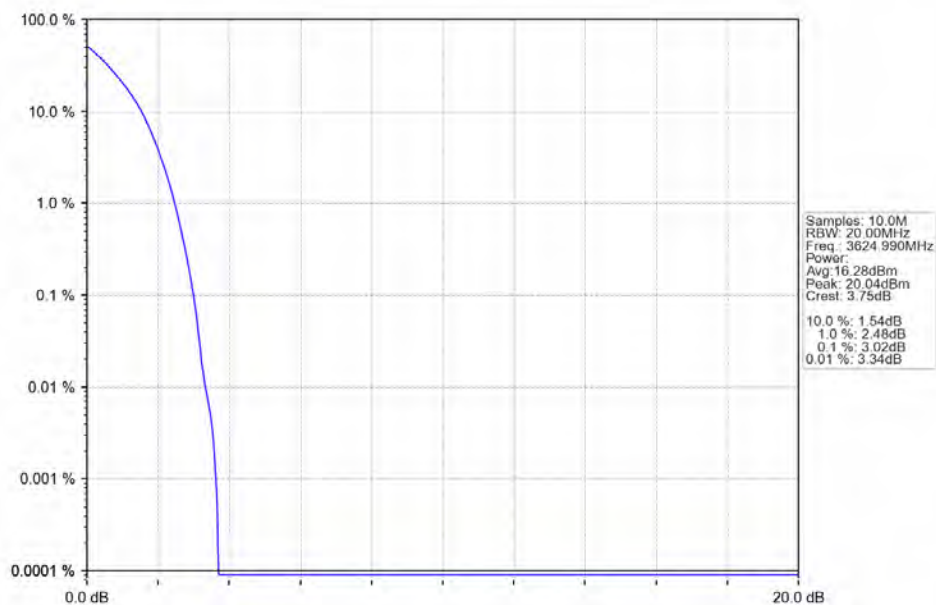


4.2.3 30_SISO_20M_NTNV

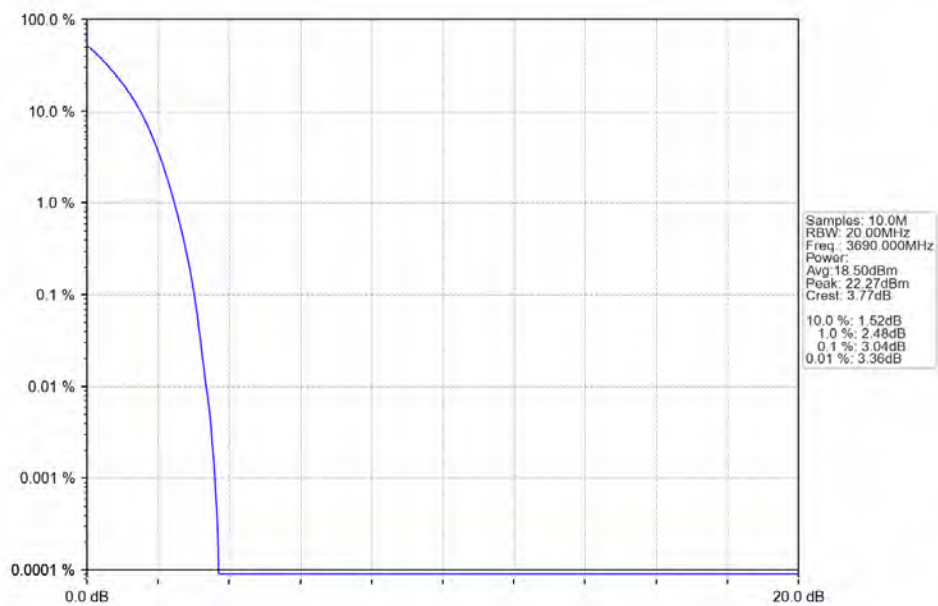
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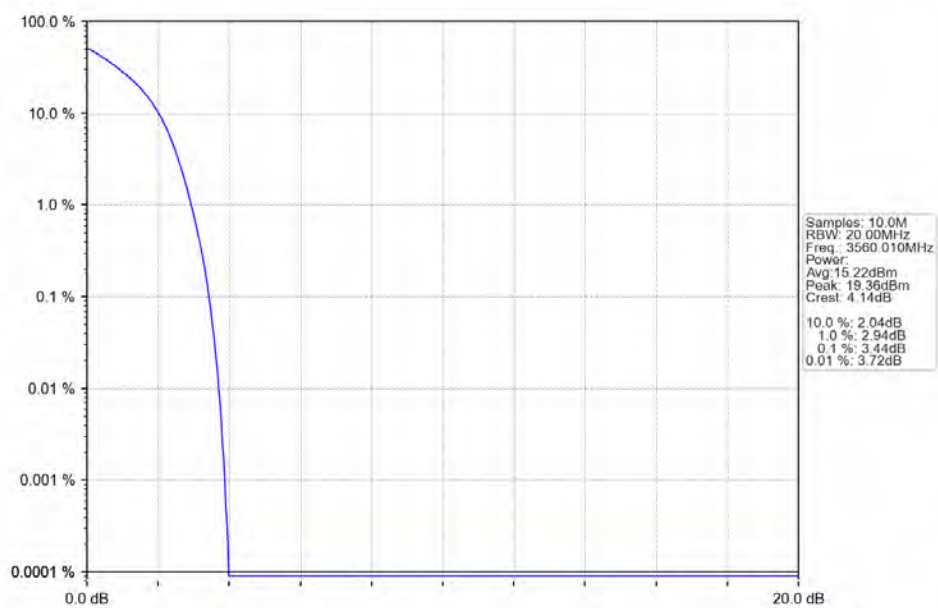
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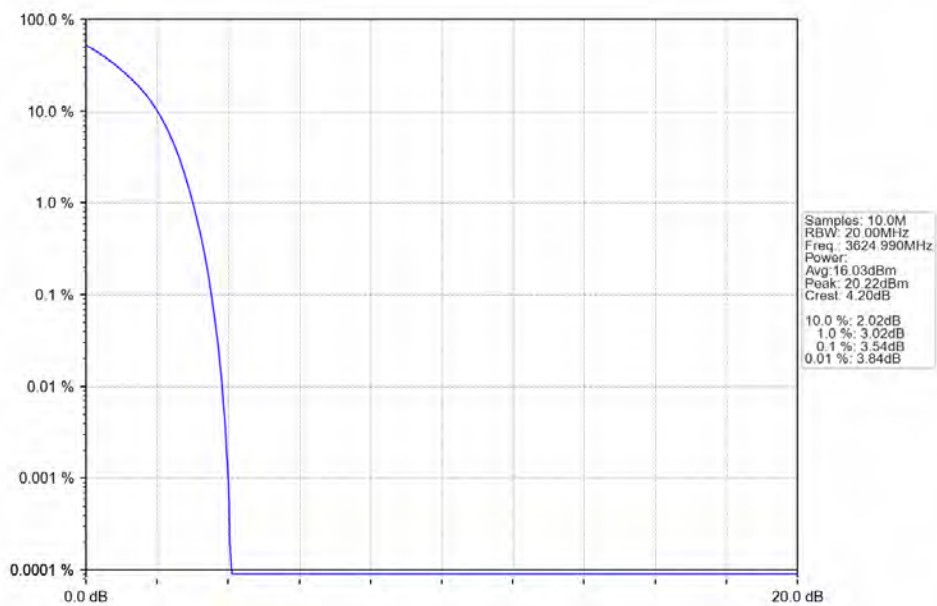
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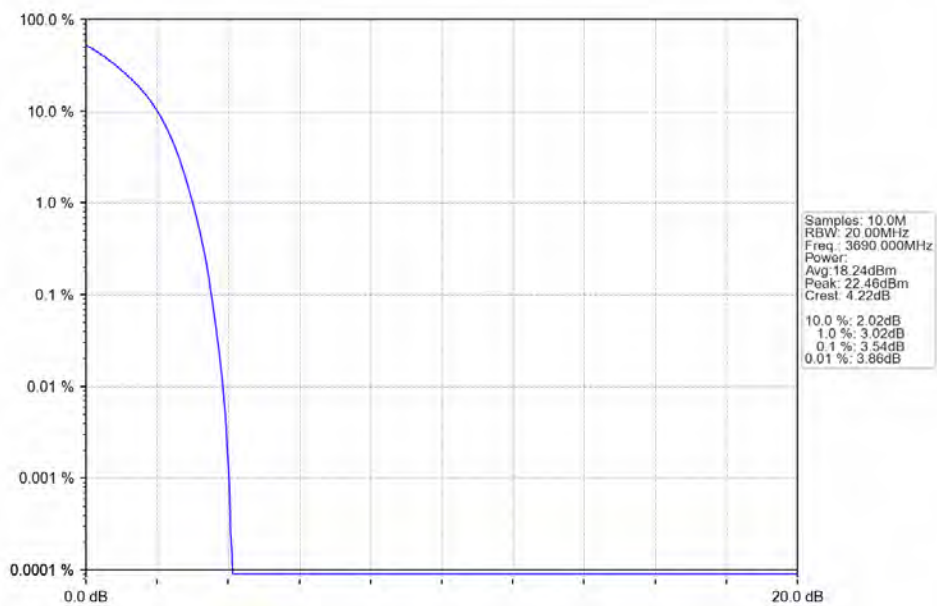
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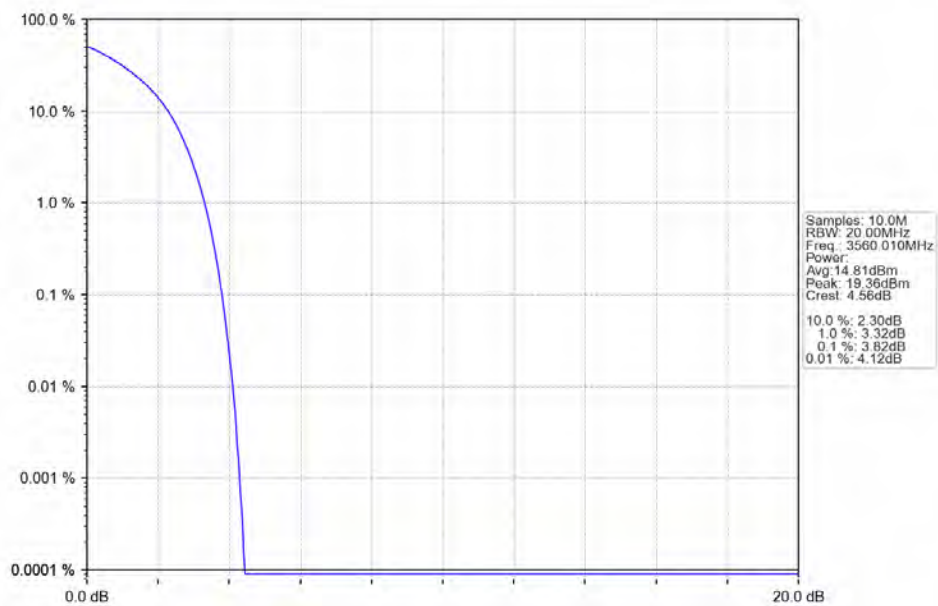
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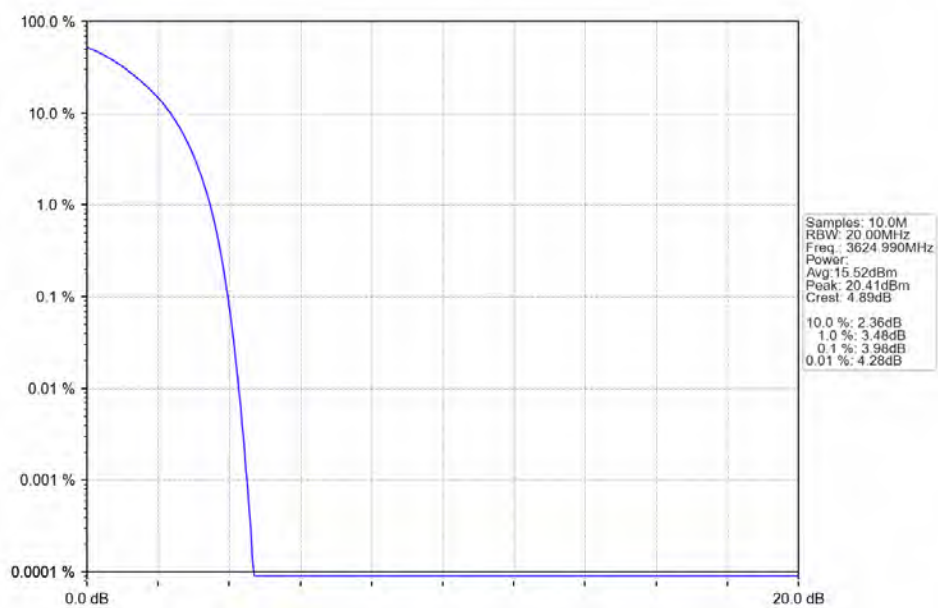
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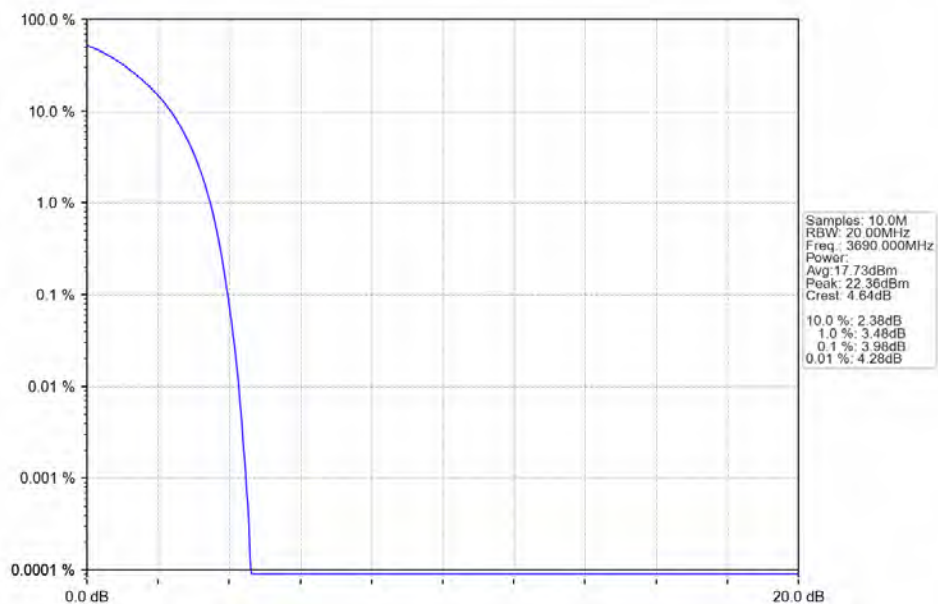
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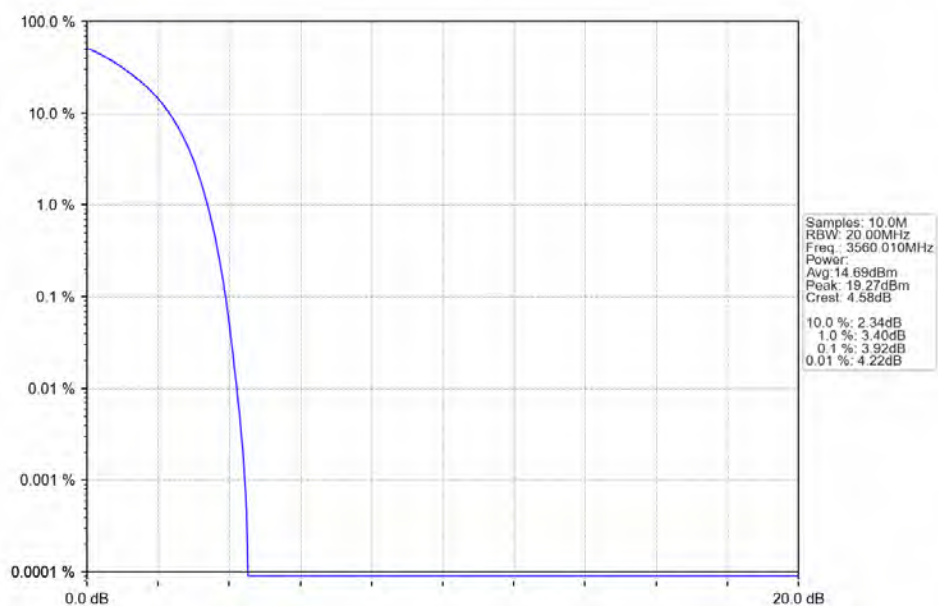
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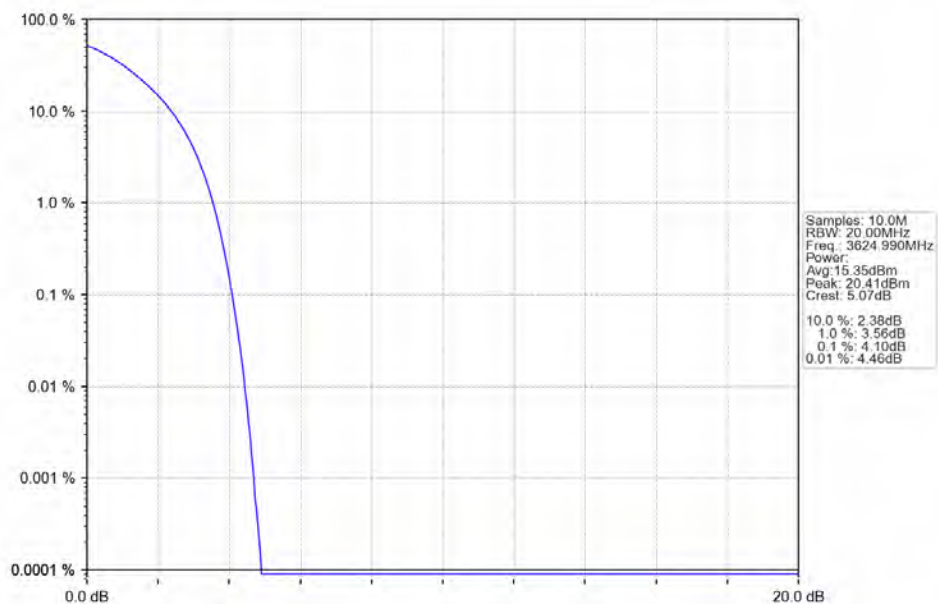
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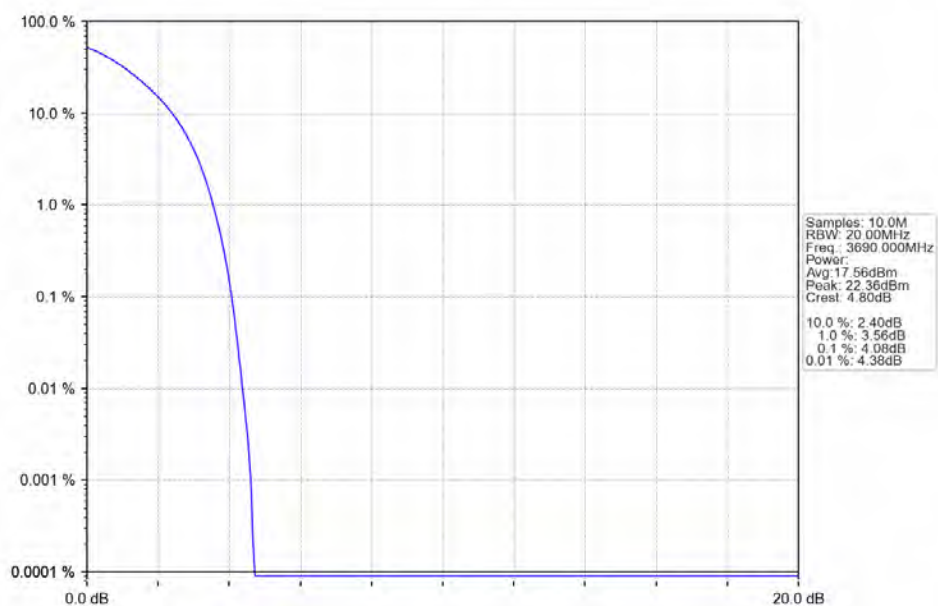
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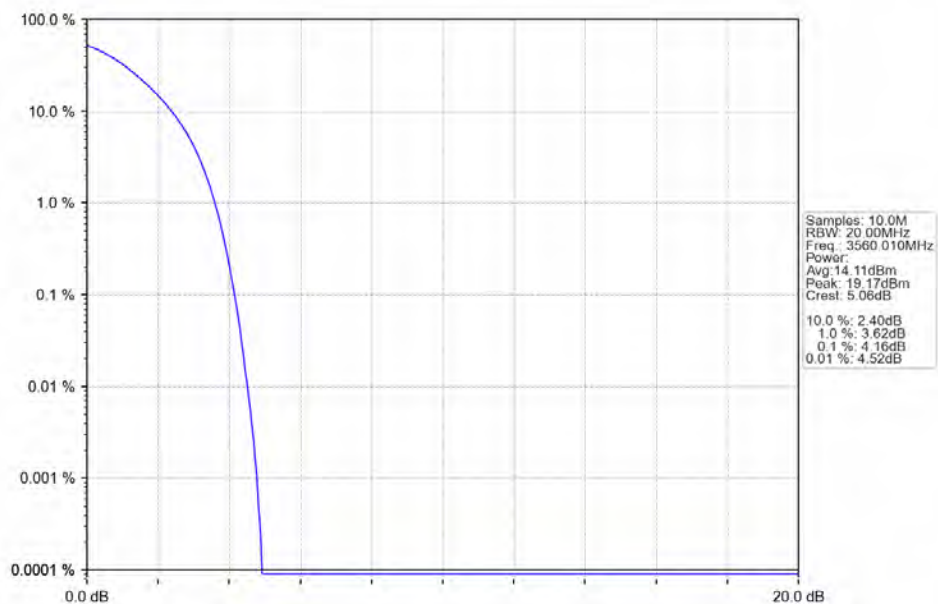
n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM 64 QAM_3624.99MHz_Outer_Full_Ant1



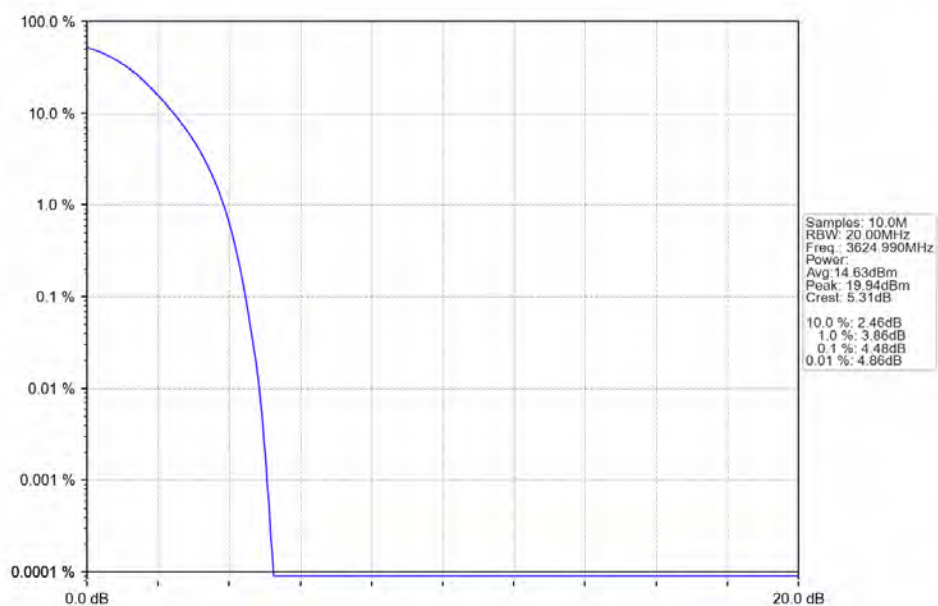
n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM 64 QAM_3690MHz_Outer_Full_Ant1



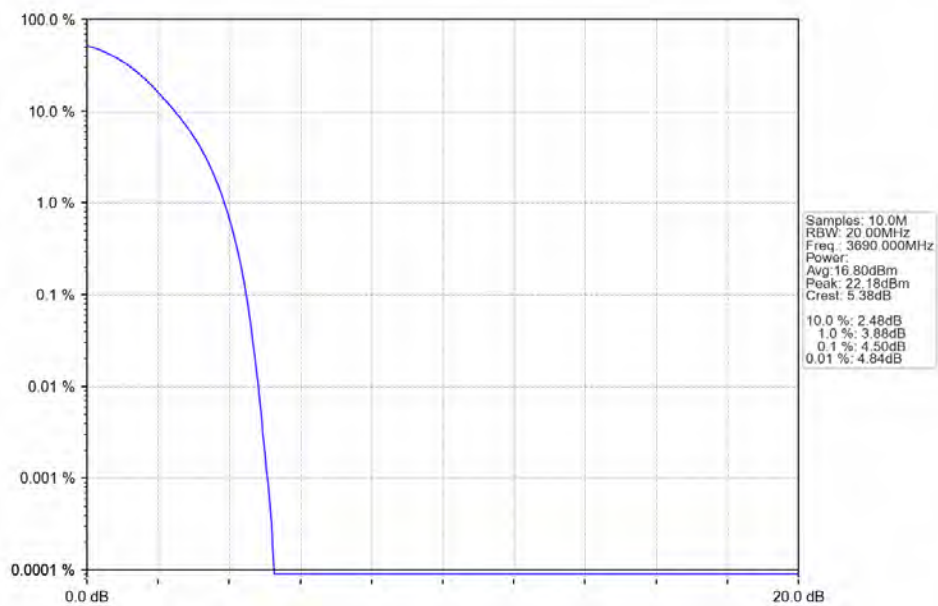
n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_256_QAM_3560.01MHz_Outer_Full_Ant1



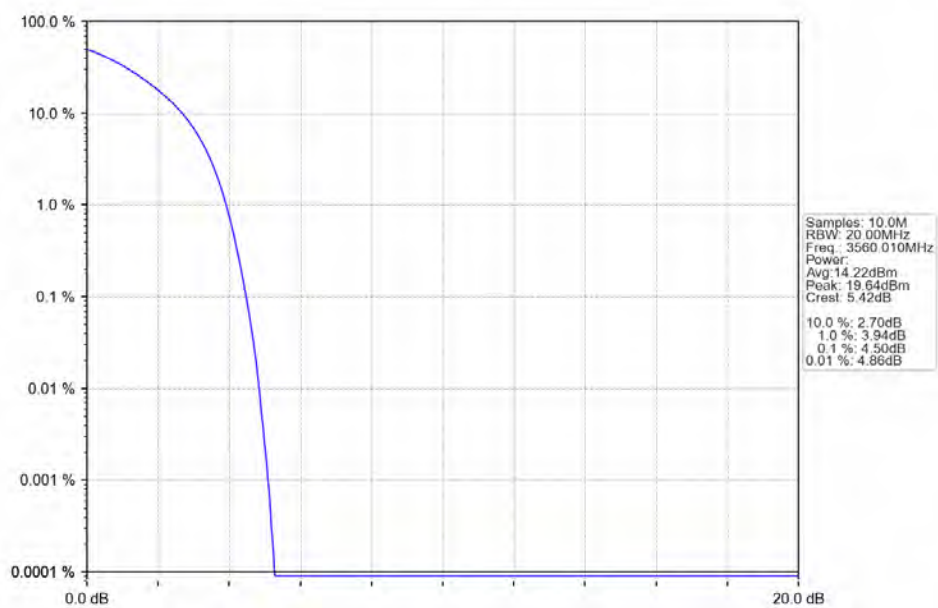
n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_256_QAM_3624.99MHz_Outer_Full_Ant1



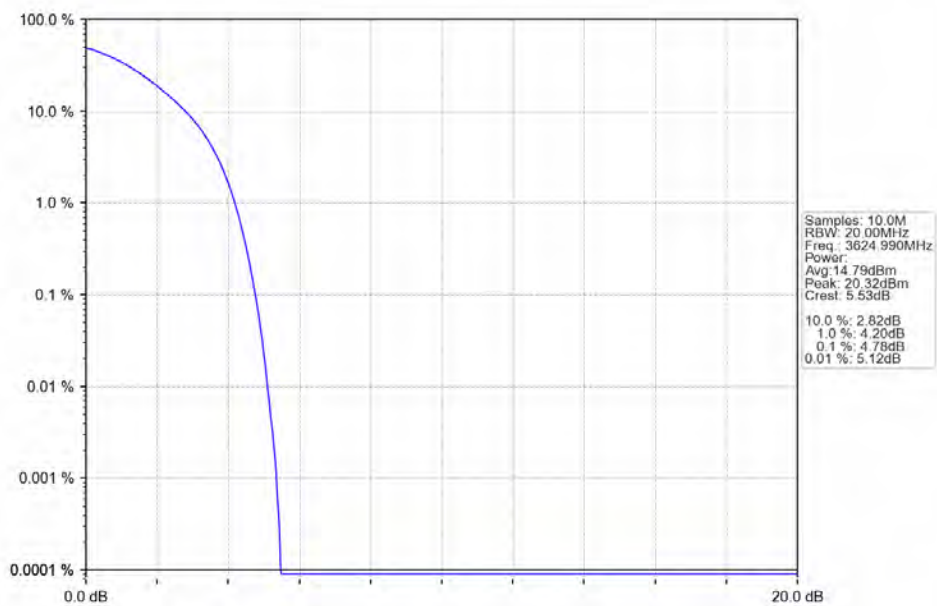
n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM 256 QAM 3690MHz_Outer_Full_Ant1



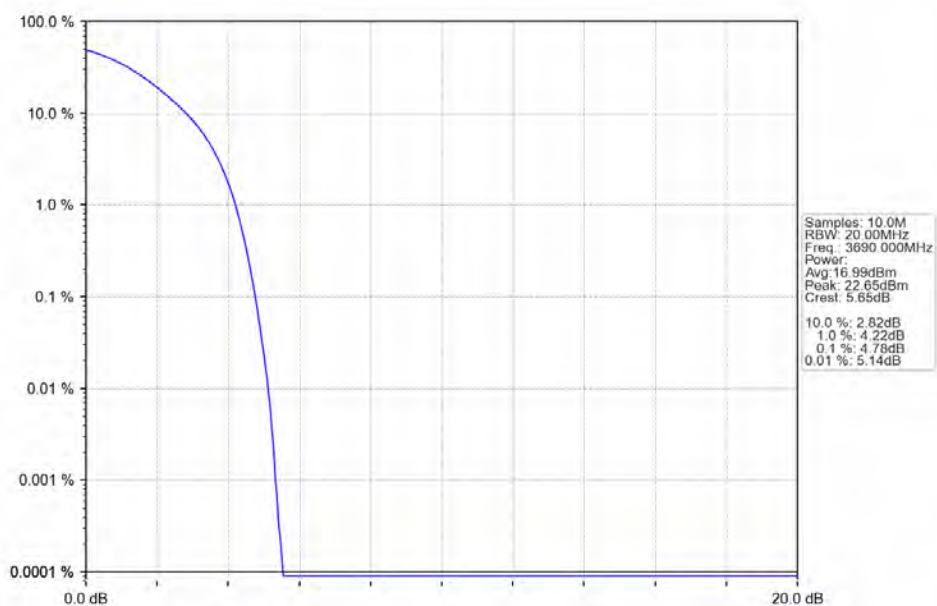
n48_30kHz_SISO_NTNV_20MHz_CP-OFDM QPSK 3560.01MHz_Outer_Full_Ant1



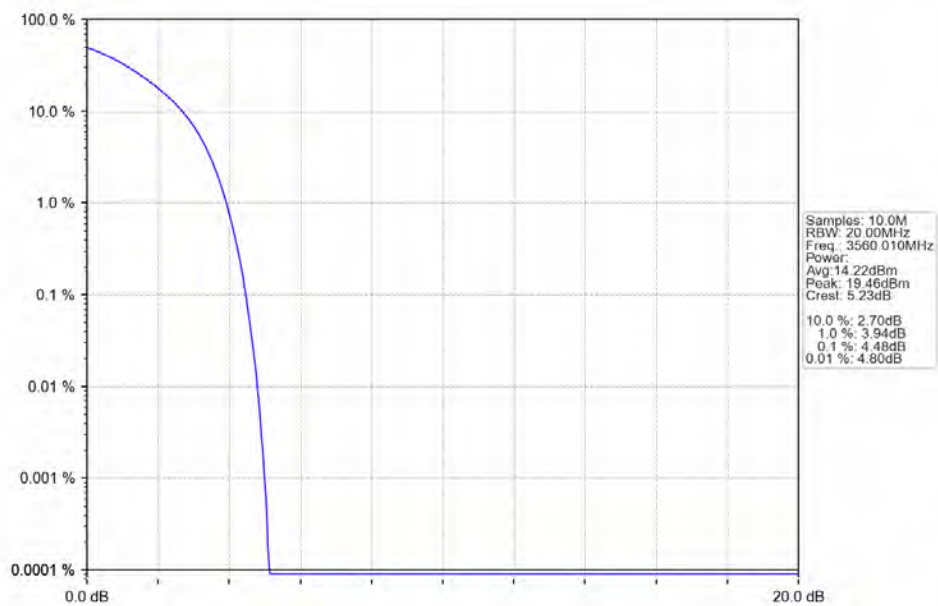
n48_30kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_3624.99MHz_Outer_Full_Ant1



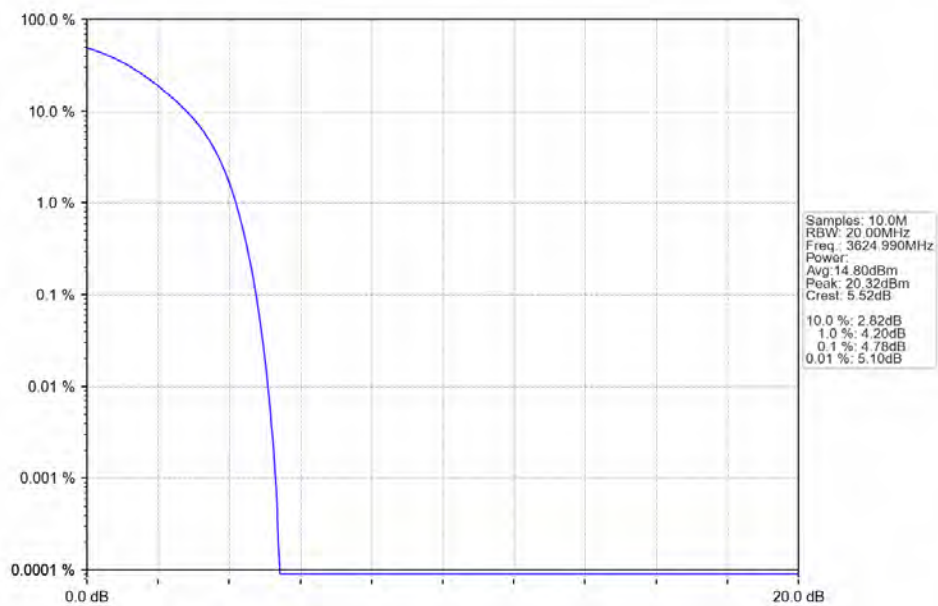
n48_30kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_3690MHz_Outer_Full_Ant1



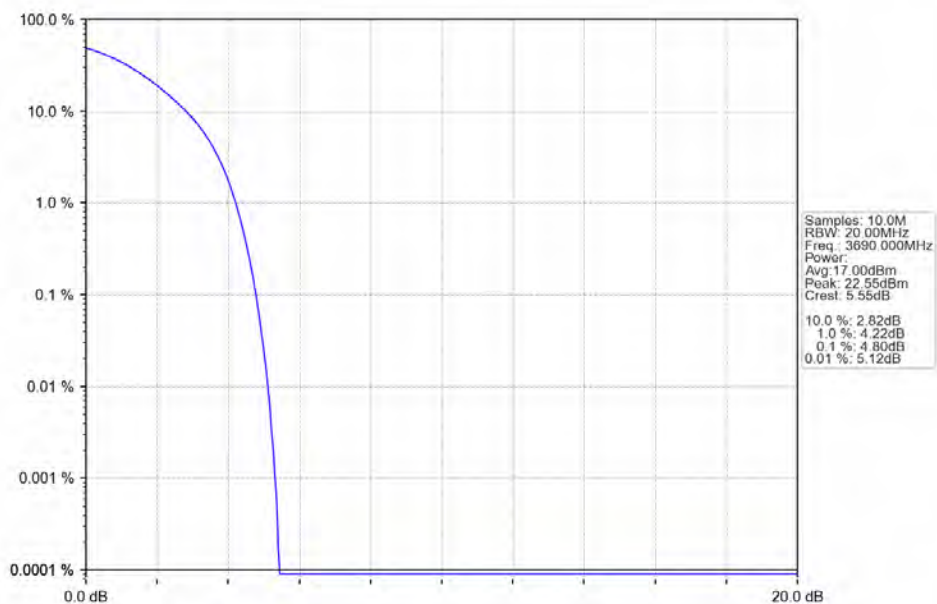
n48_30kHz_SISO_NTNV_20MHz_CP-OFDM_16_QAM_3560.01MHz_Outer_Full_Ant1



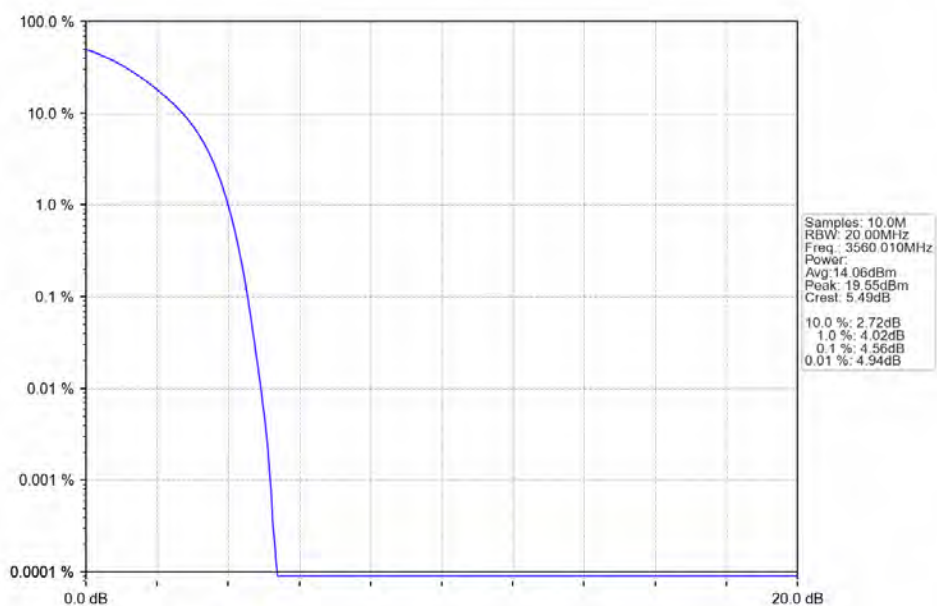
n48_30kHz_SISO_NTNV_20MHz_CP-OFDM_16_QAM_3624.99MHz_Outer_Full_Ant1



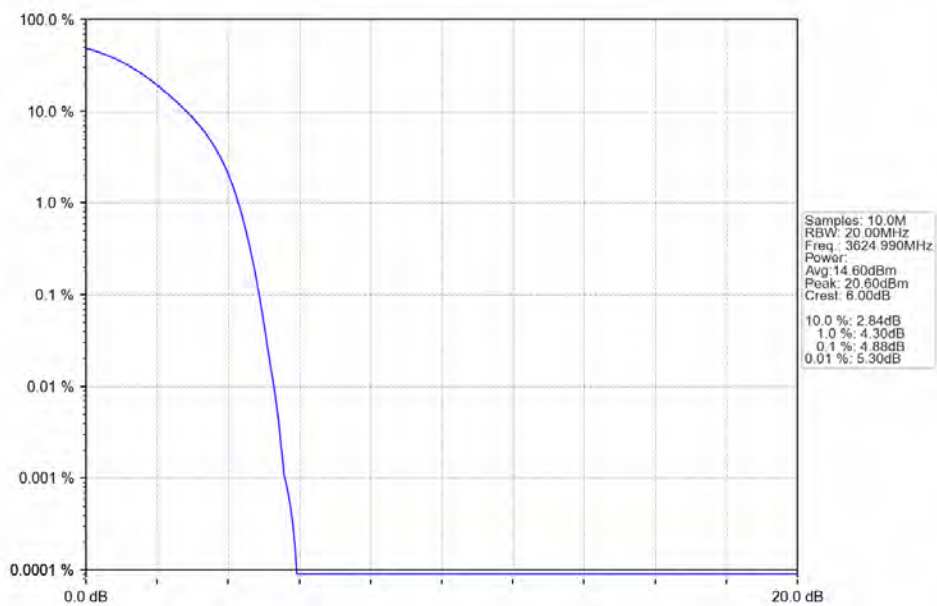
n48_30kHz_SISO_NTNV_20MHz_CP-OFDM 16 QAM_3690MHz_Outer_Full_Ant1



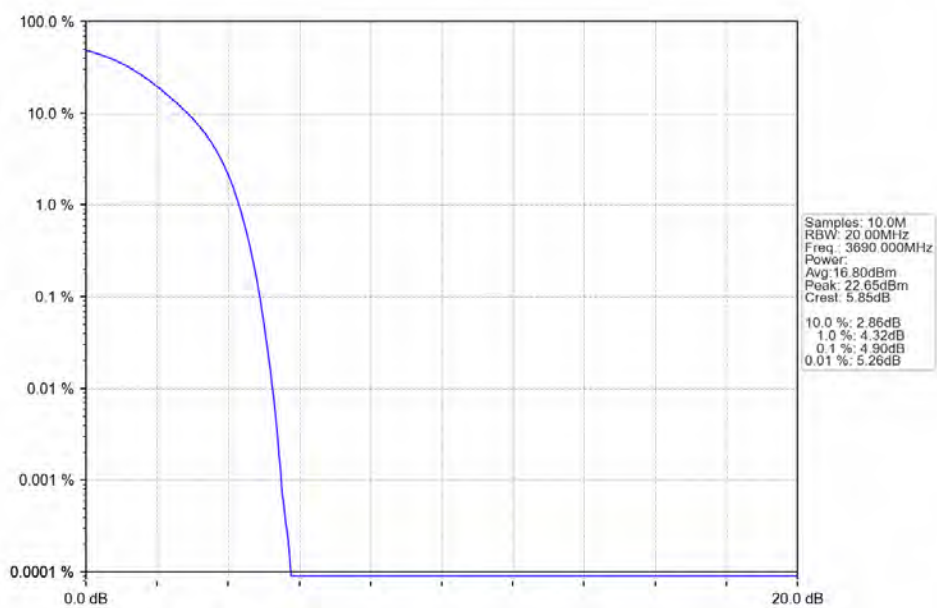
n48_30kHz_SISO_NTNV_20MHz_CP-OFDM 64 QAM_3560.01MHz_Outer_Full_Ant1



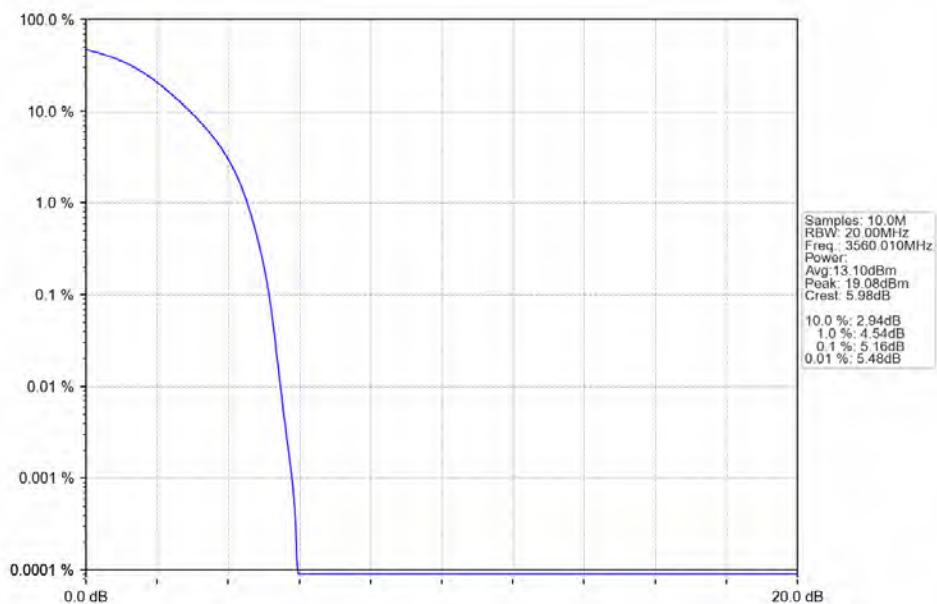
n48_30kHz_SISO_NTNV_20MHz_CP-OFDM 64 QAM_3624.99MHz_Outer_Full_Ant1



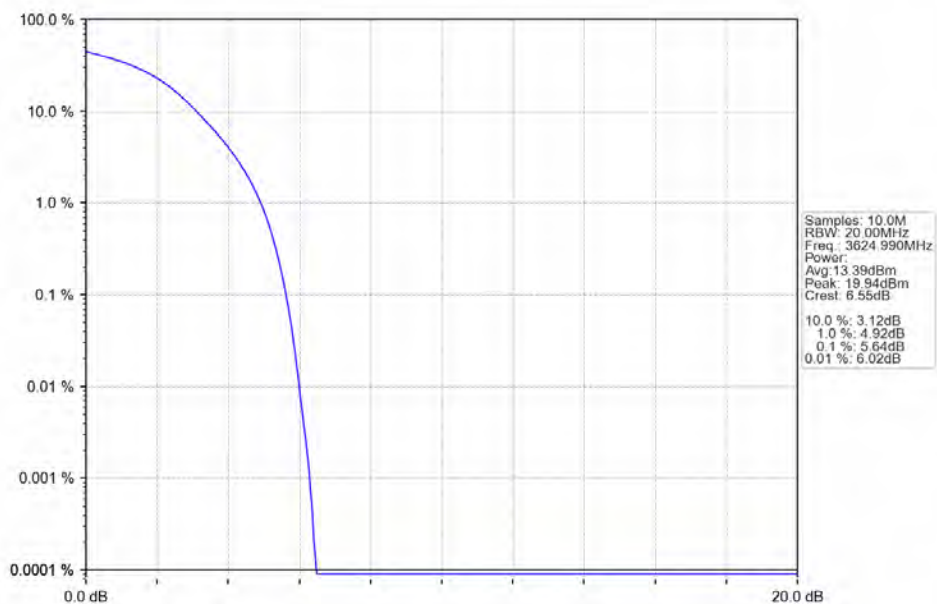
n48_30kHz_SISO_NTNV_20MHz_CP-OFDM 64 QAM_3690MHz_Outer_Full_Ant1



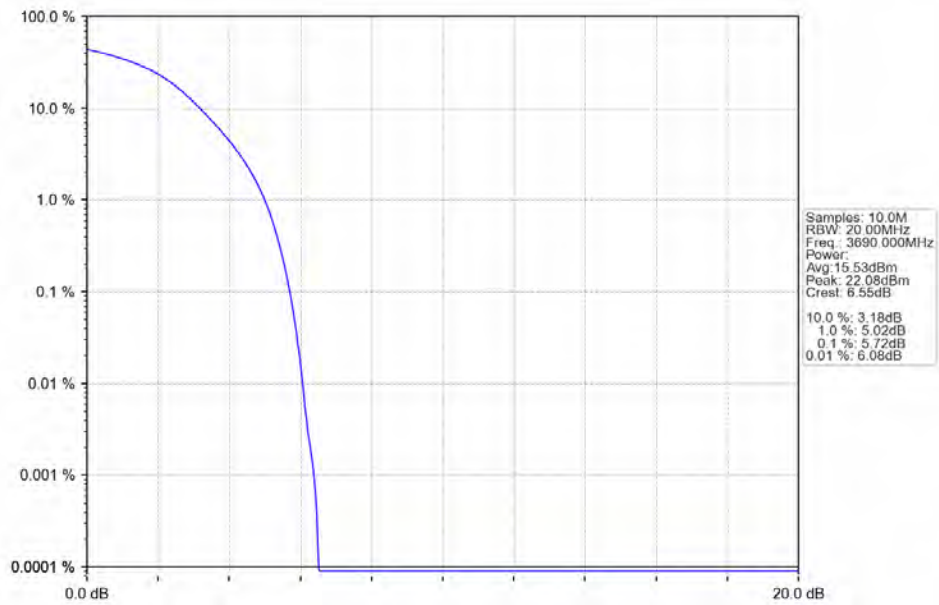
n48_30kHz_SISO_NTNV_20MHz_CP-OFDM_256_QAM_3560.01MHz_Outer_Full_Ant1



n48_30kHz_SISO_NTNV_20MHz_CP-OFDM_256_QAM_3624.99MHz_Outer_Full_Ant1

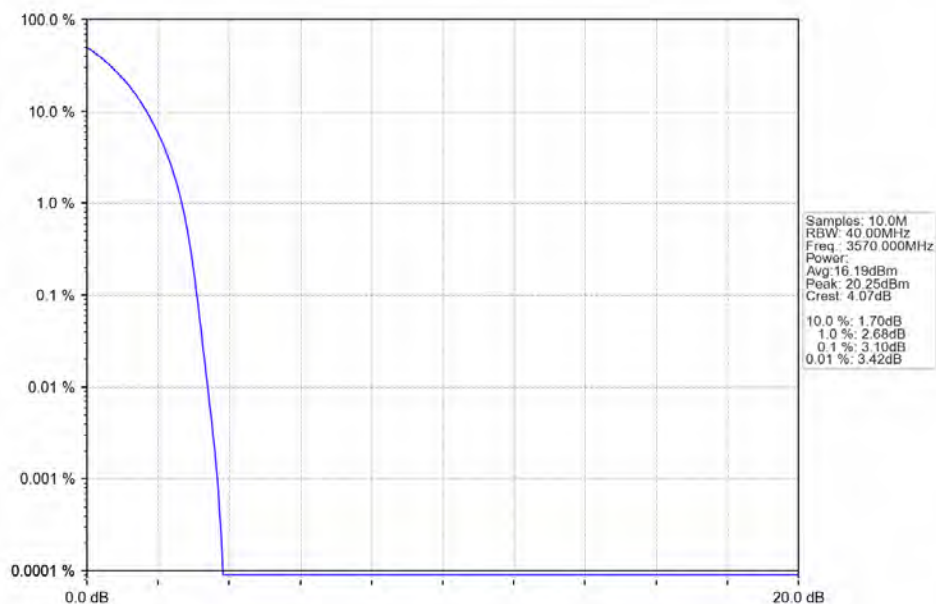


n48_30kHz_SISO_NTNV_20MHz_CP-OFDM_256_QAM_3690MHz_Outer_Full_Ant1

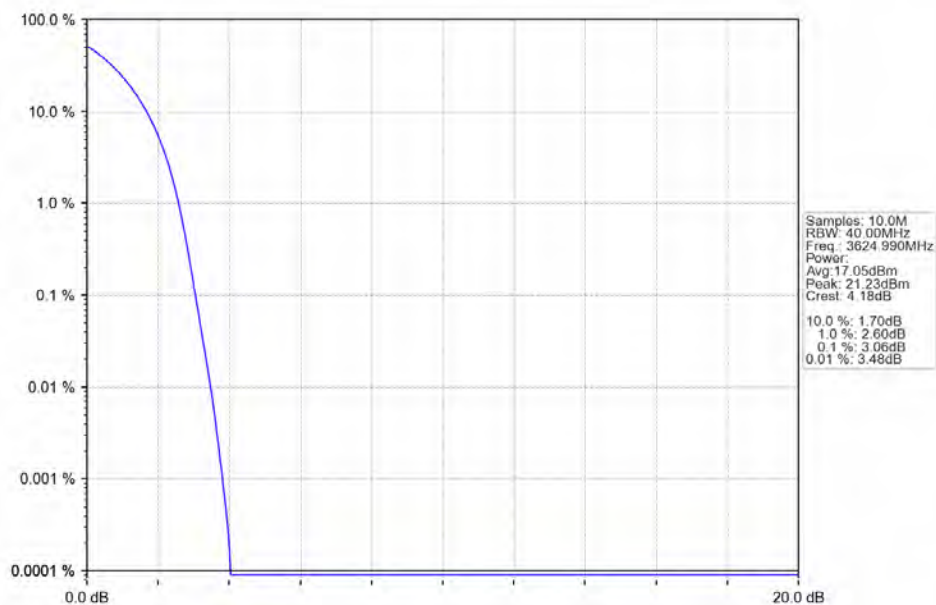


4.2.4 30_SISO_40M_NTNV

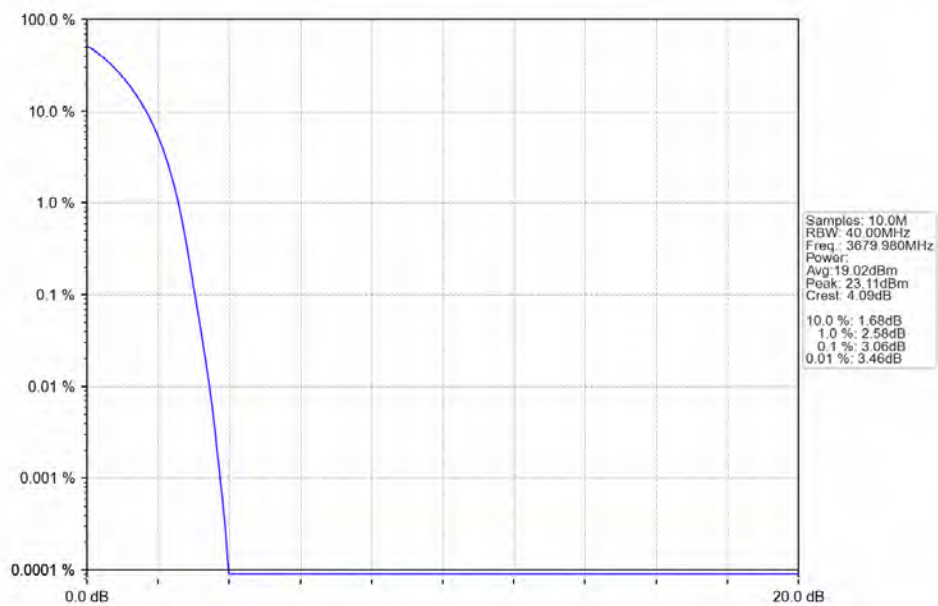
n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_3570MHz_Outer_Full_Ant1



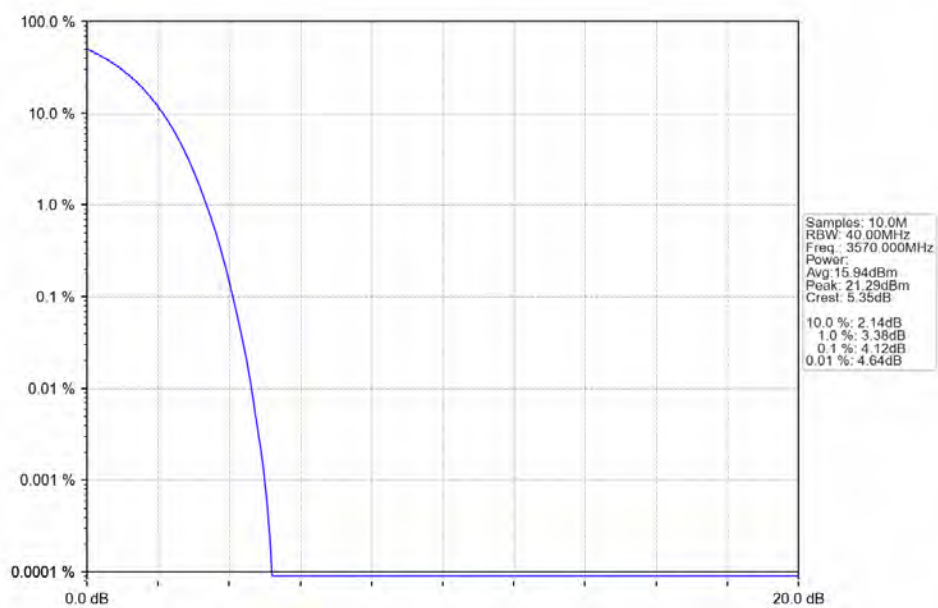
n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_3624.99MHz_Outer_Full_Ant1



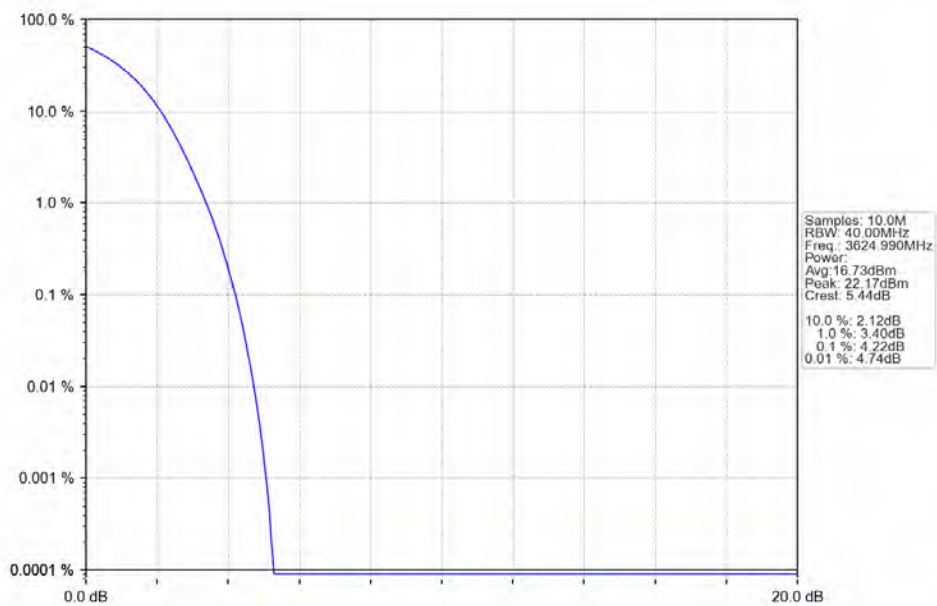
n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_PI/2_BPSK_3679.98MHz_Outer_Full_Ant1



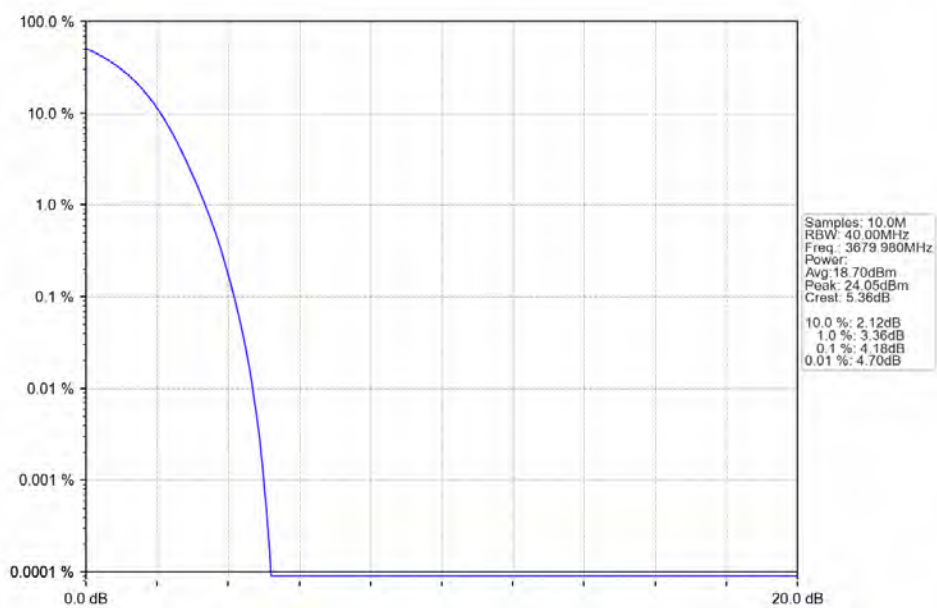
n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_3570MHz_Outer_Full_Ant1



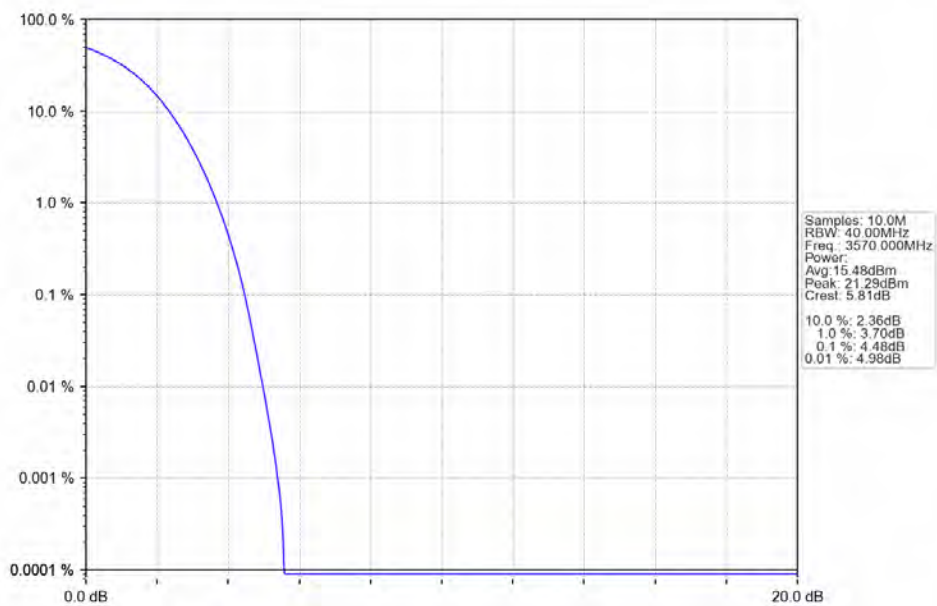
n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_3624.99MHz_Outer_Full_Ant1



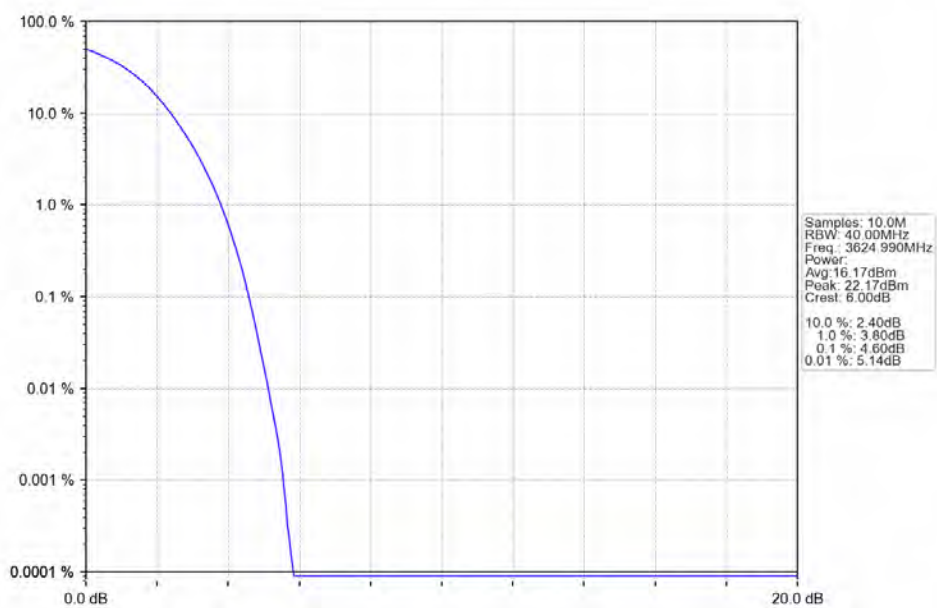
n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_3679.98MHz_Outer_Full_Ant1



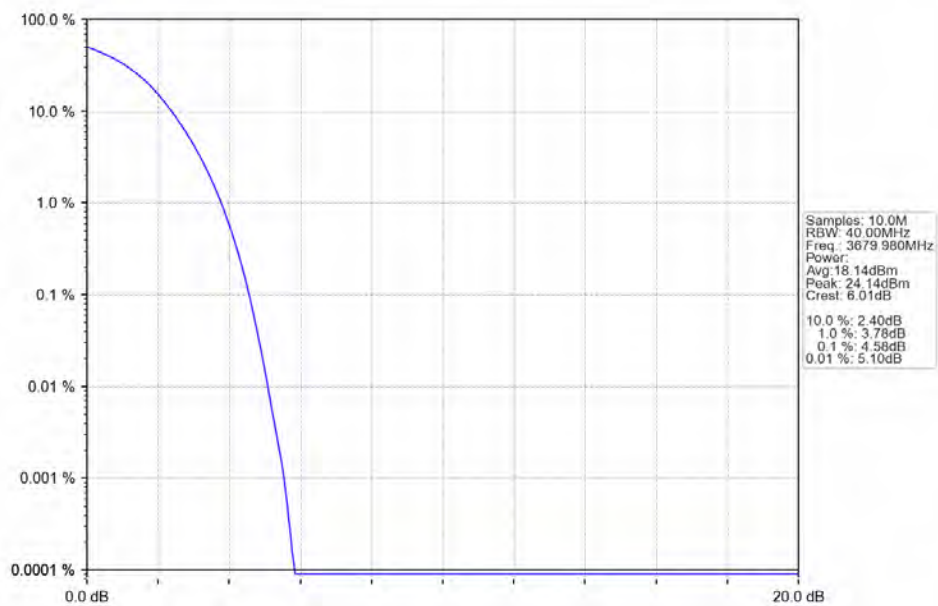
n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_16_QAM_3570MHz_Outer_Full_Ant1



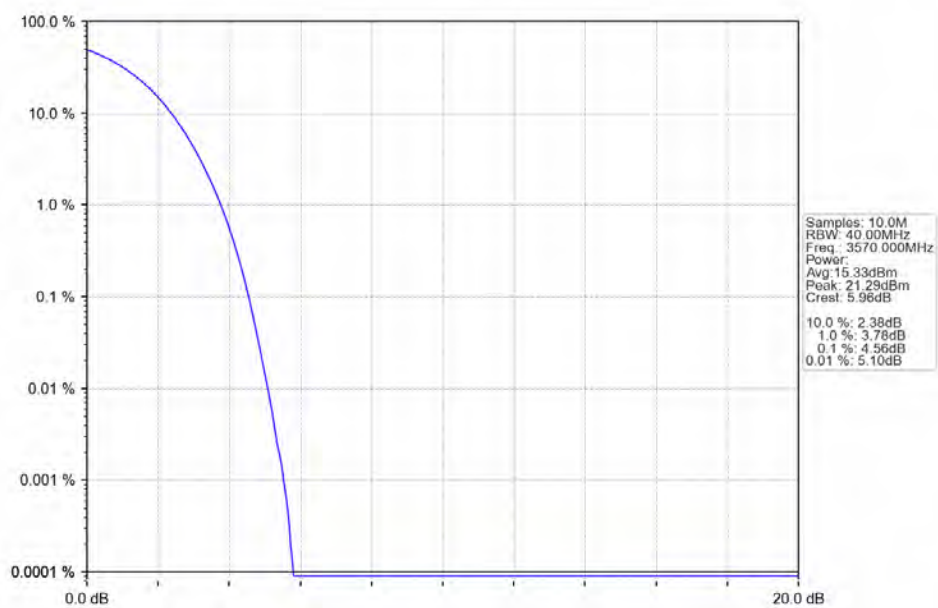
n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_16_QAM_3624.99MHz_Outer_Full_Ant1



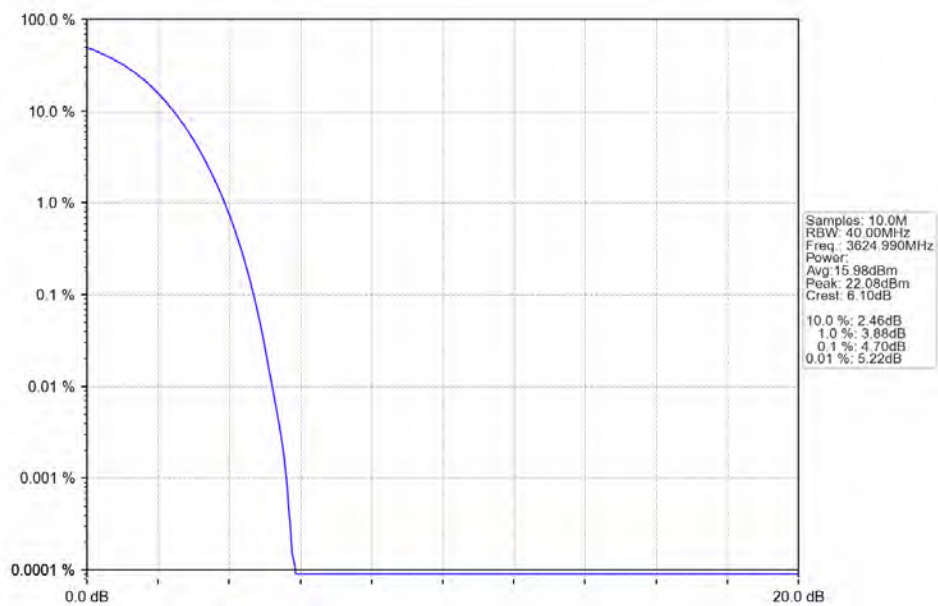
n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_16_QAM_3679.98MHz_Outer_Full_Ant1



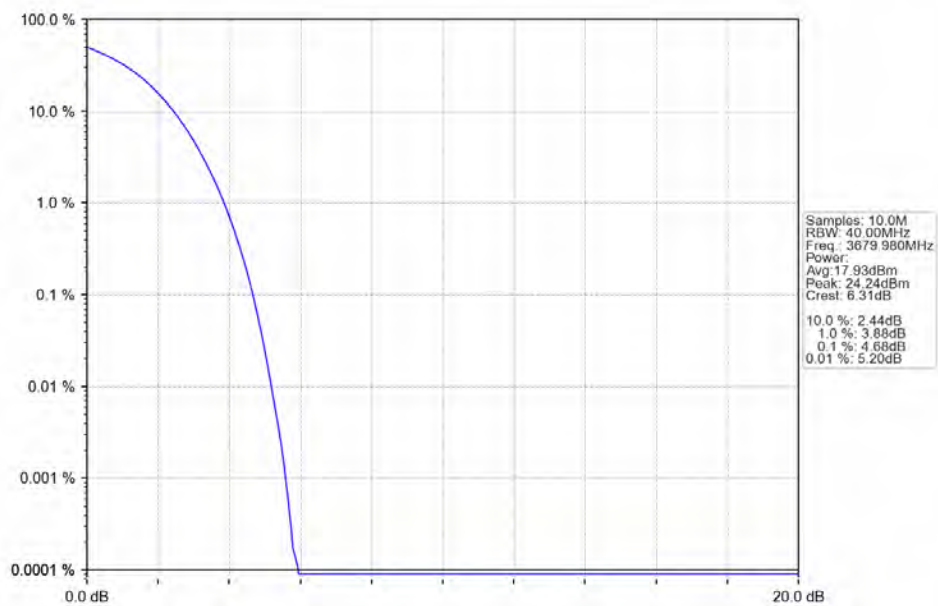
n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_64_QAM_3570MHz_Outer_Full_Ant1



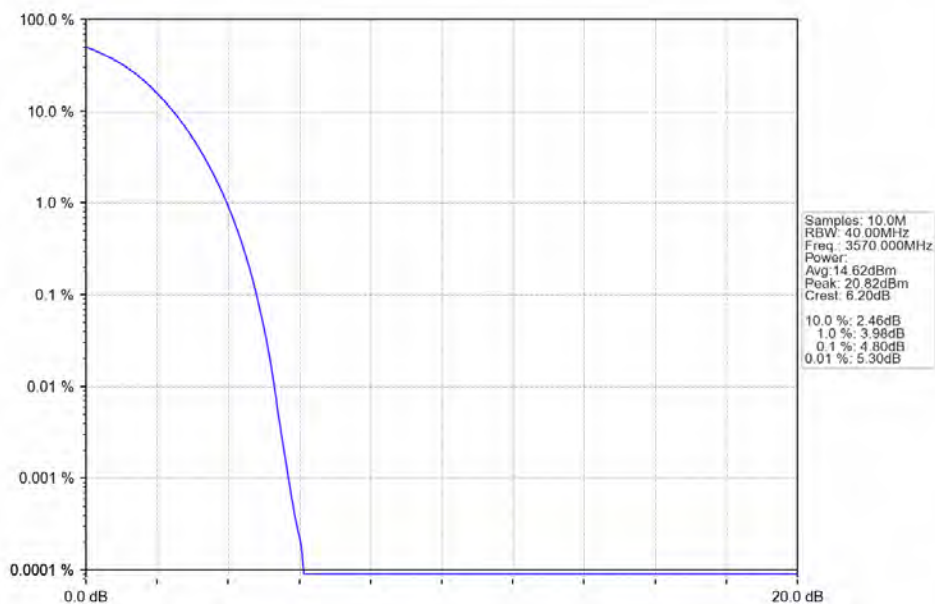
n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_64_QAM_3624.99MHz_Outer_Full_Ant1



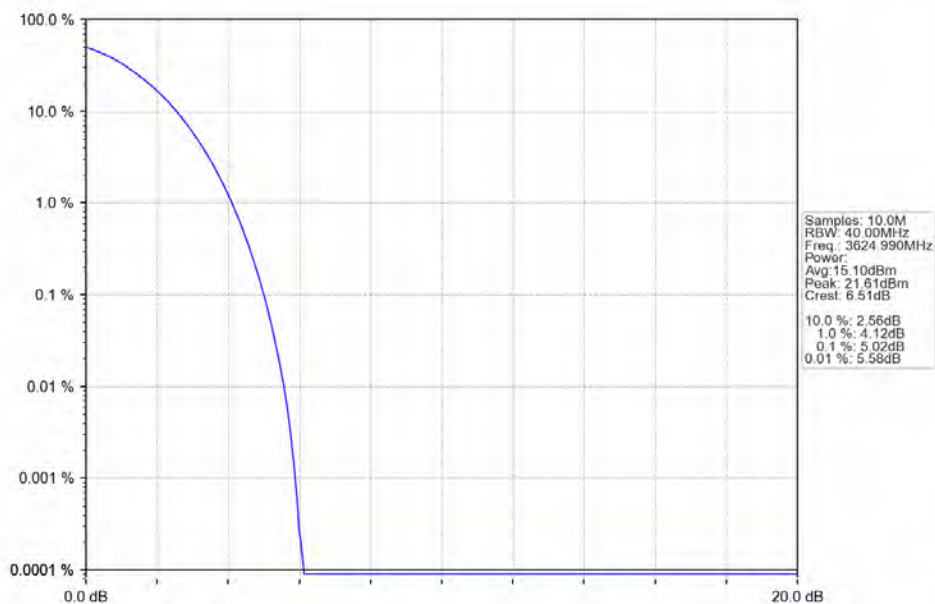
n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_64_QAM_3679.98MHz_Outer_Full_Ant1



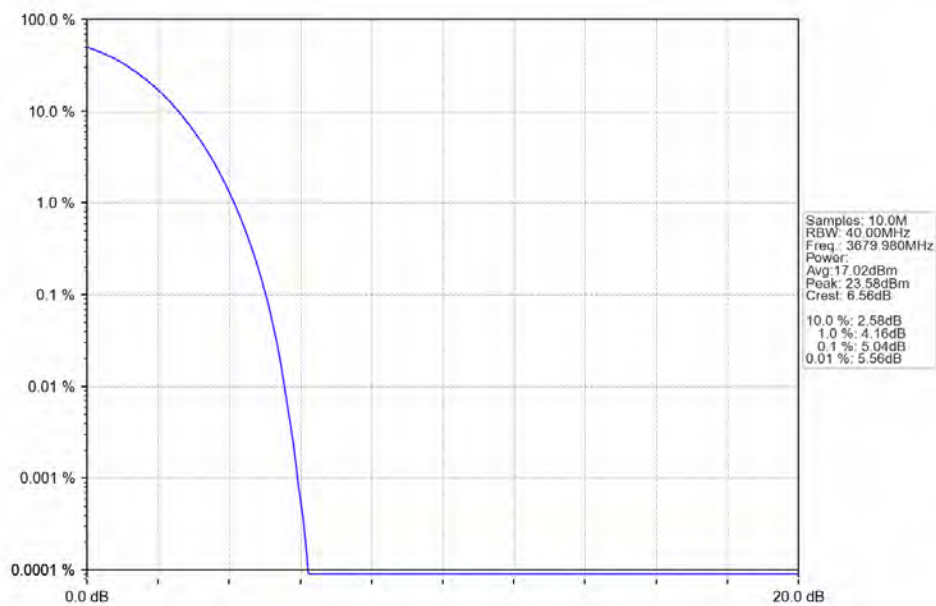
n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_256_QAM_3570MHz_Outer_Full_Ant1



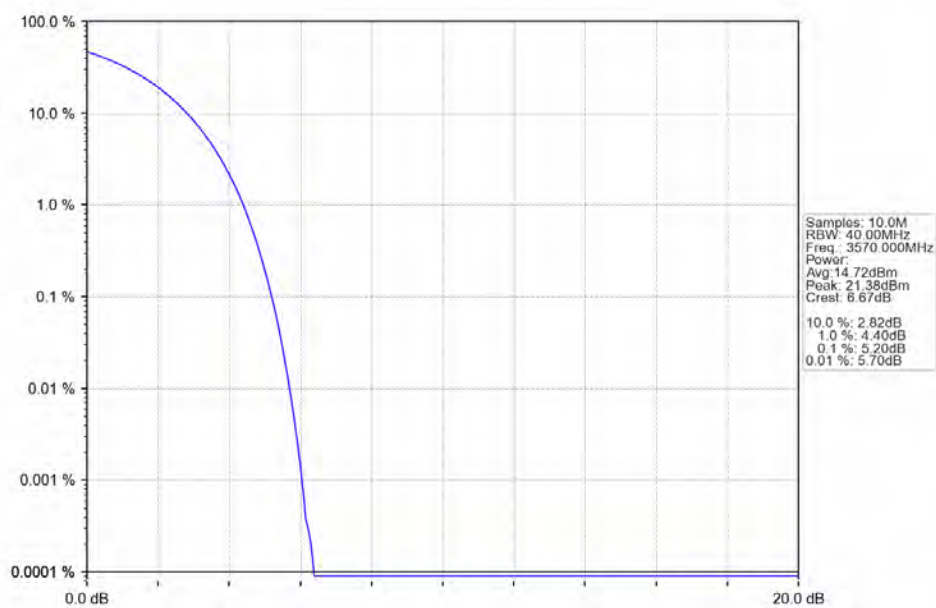
n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_256_QAM_3624.99MHz_Outer_Full_Ant1



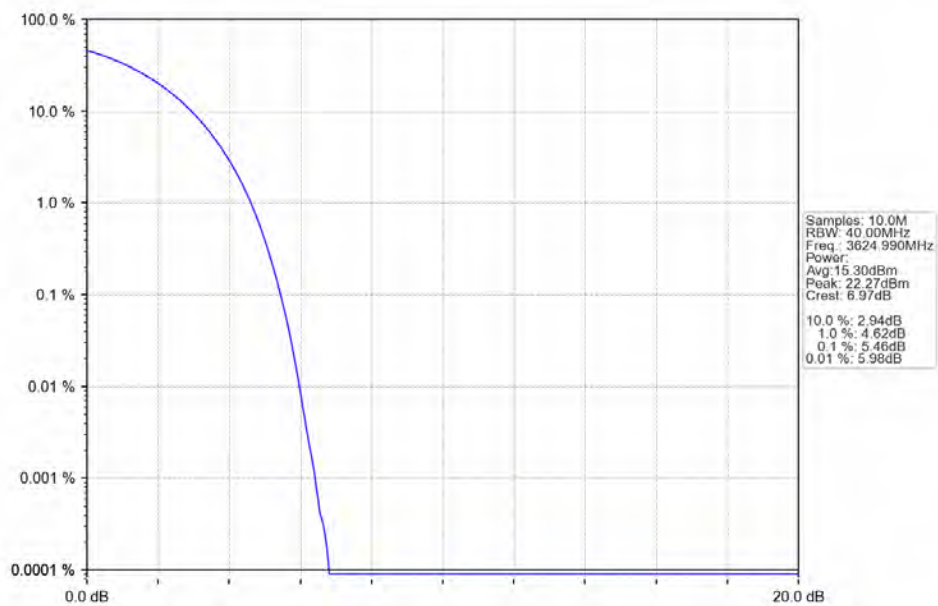
n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM 256 QAM 3679.98MHz_Outer_Full_Ant1



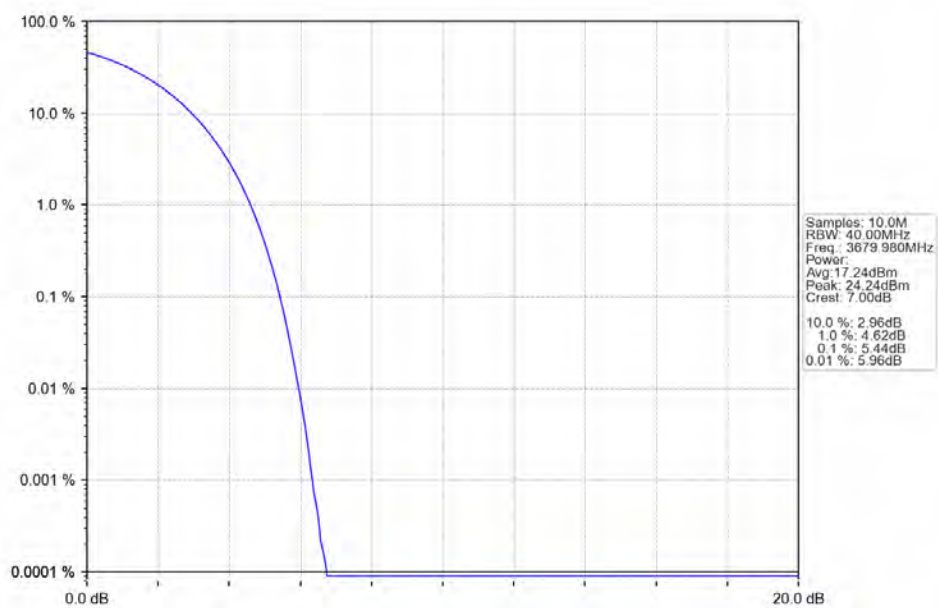
n48_30kHz_SISO_NTNV_40MHz_CP-OFDM QPSK 3570MHz_Outer_Full_Ant1



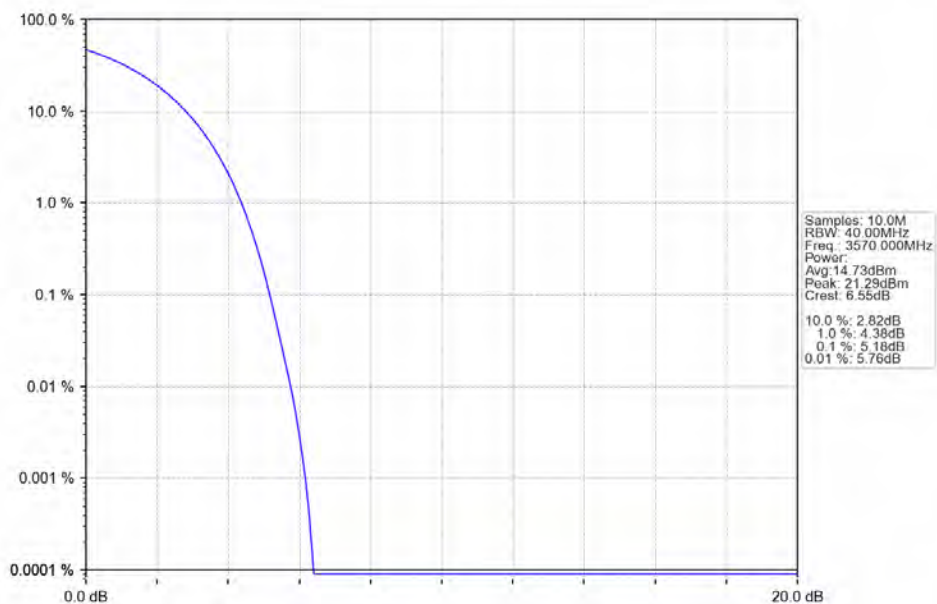
n48_30kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_3624.99MHz_Outer_Full_Ant1



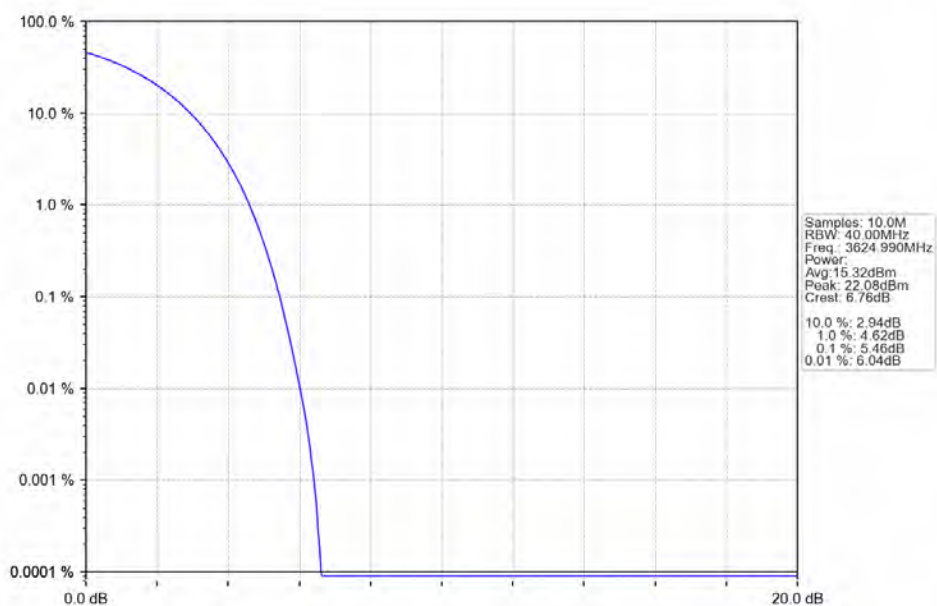
n48_30kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_3679.98MHz_Outer_Full_Ant1



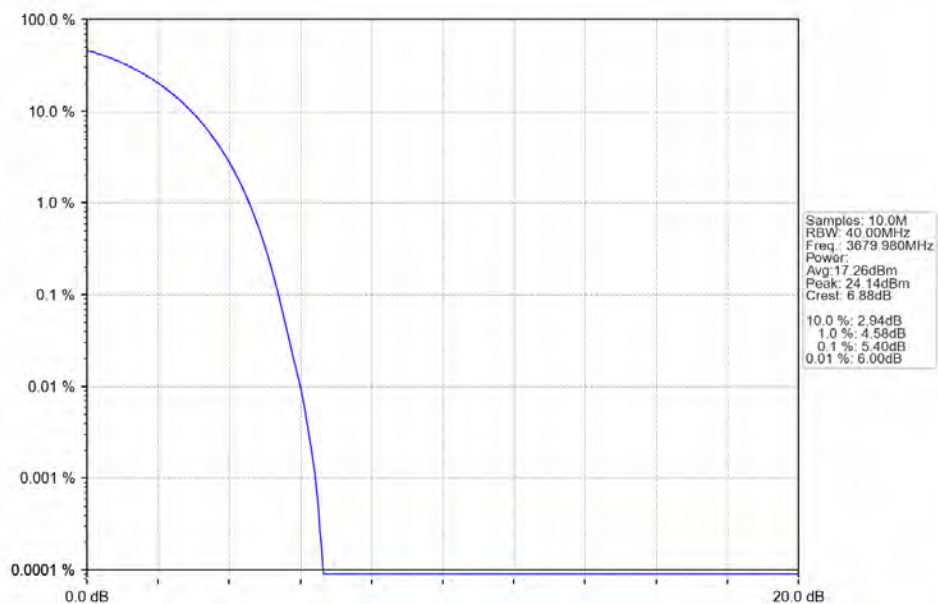
n48_30kHz_SISO_NTNV_40MHz_CP-OFDM_16_QAM_3570MHz_Outer_Full_Ant1



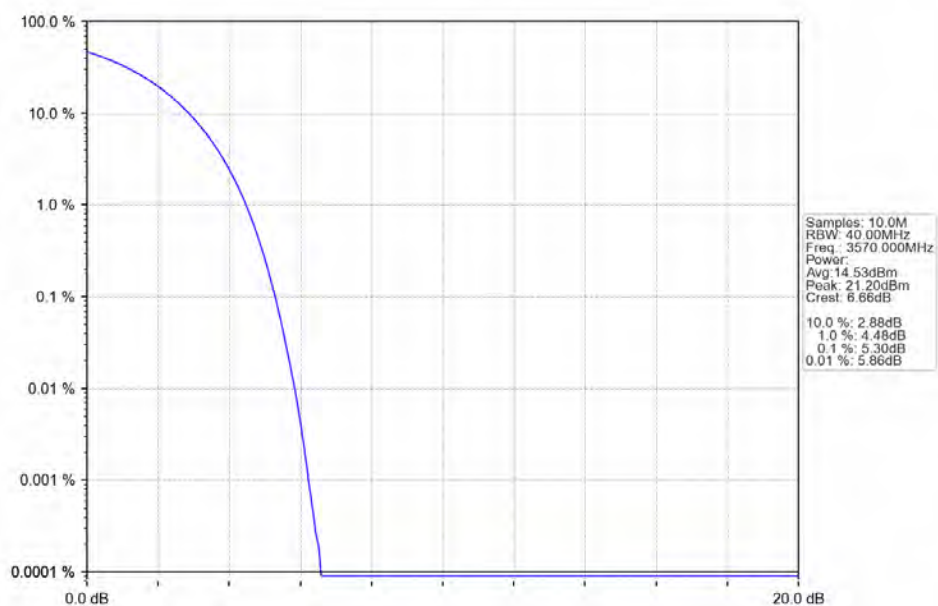
n48_30kHz_SISO_NTNV_40MHz_CP-OFDM_16_QAM_3624.99MHz_Outer_Full_Ant1



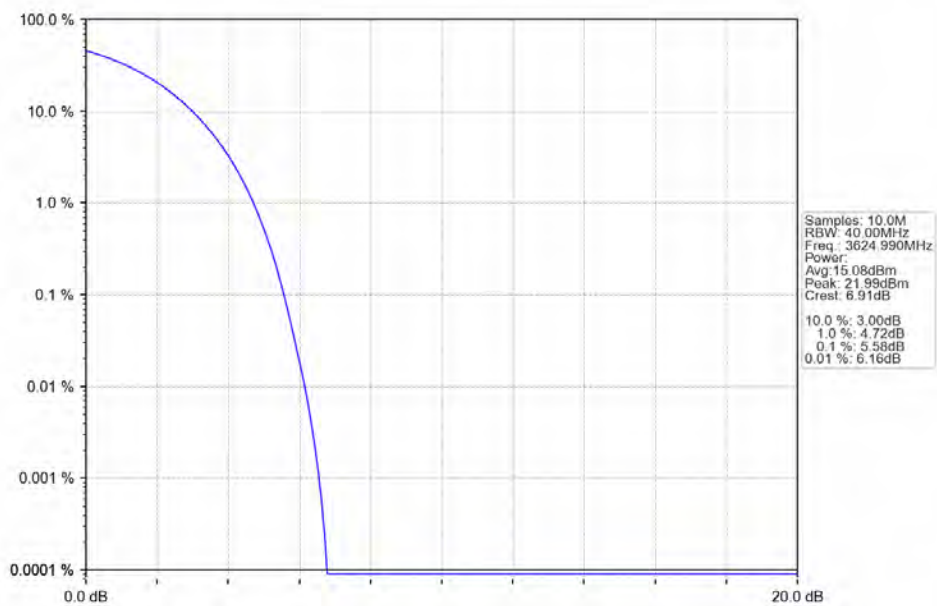
n48_30kHz_SISO_NTNV_40MHz_CP-OFDM_16_QAM_3679.98MHz_Outer_Full_Ant1



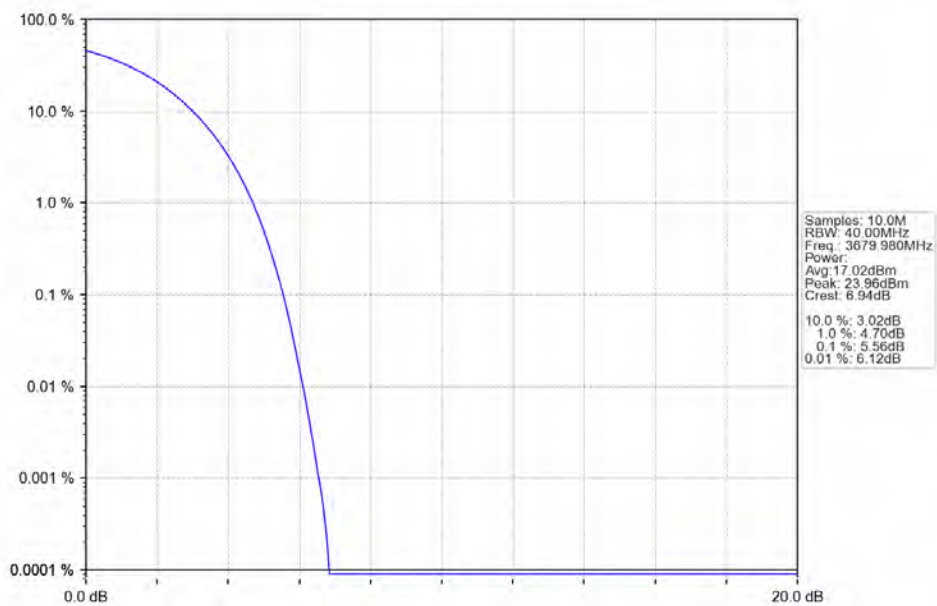
n48_30kHz_SISO_NTNV_40MHz_CP-OFDM_64_QAM_3570MHz_Outer_Full_Ant1



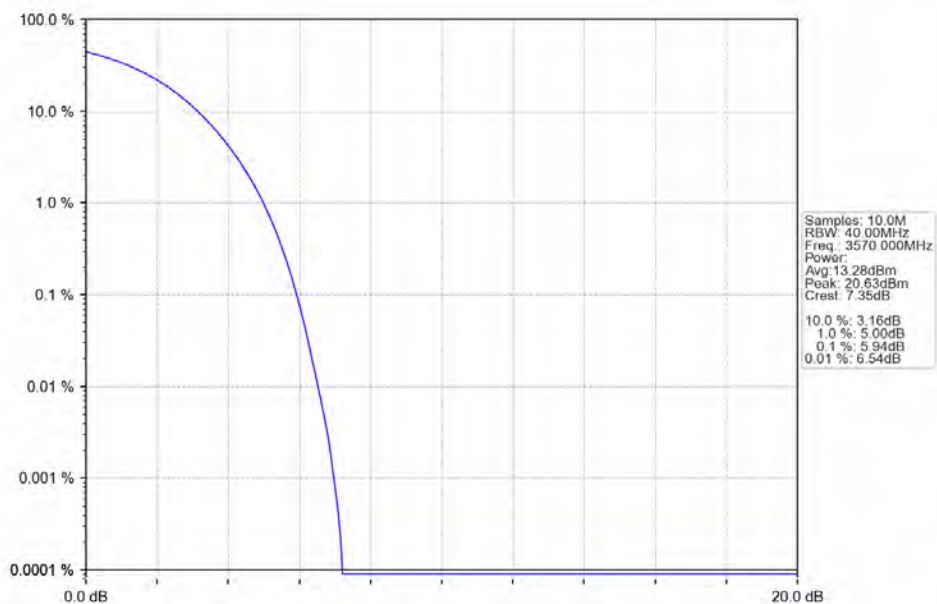
n48_30kHz_SISO_NTNV_40MHz_CP-OFDM_64_QAM_3624.99MHz_Outer_Full_Ant1



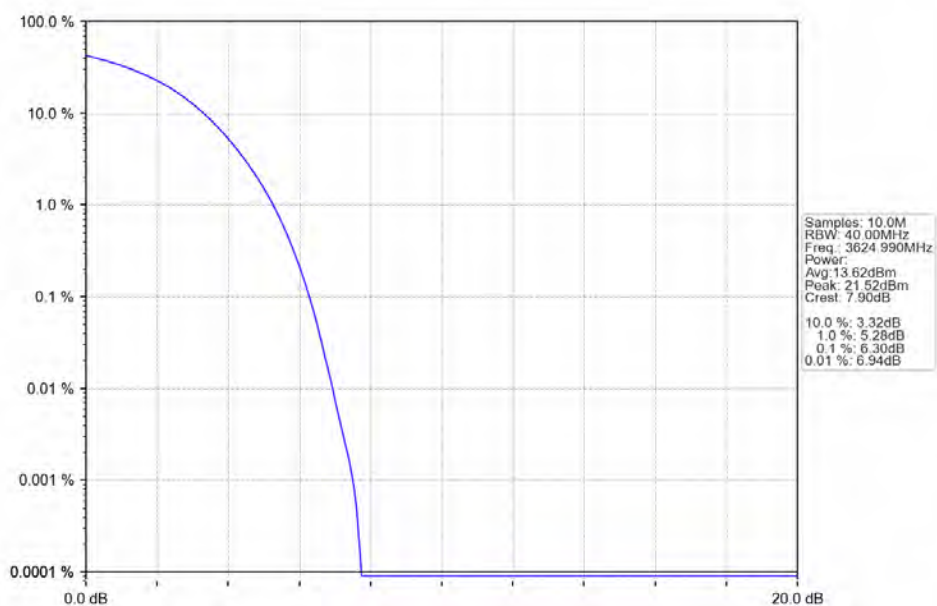
n48_30kHz_SISO_NTNV_40MHz_CP-OFDM_64_QAM_3679.98MHz_Outer_Full_Ant1



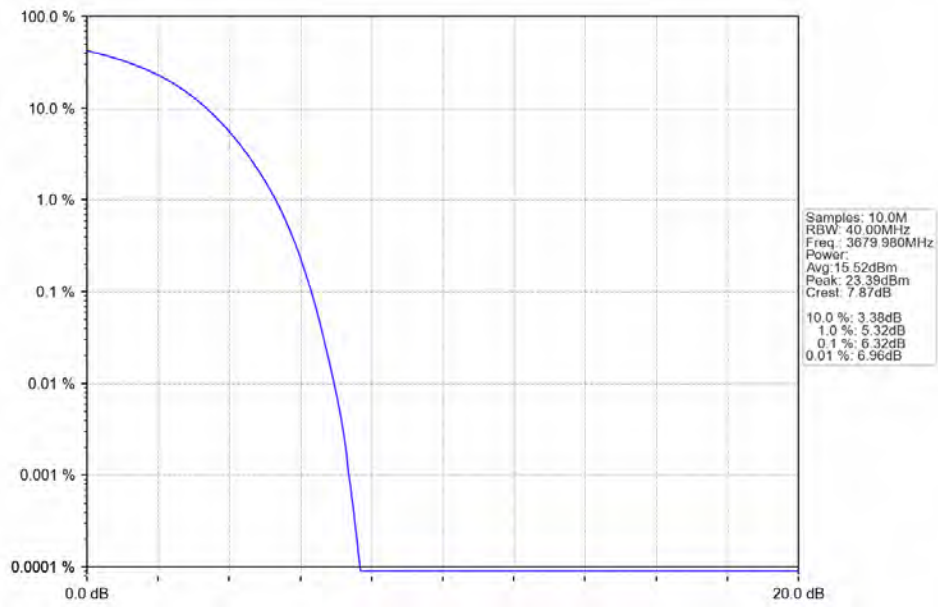
n48_30kHz_SISO_NTNV_40MHz_CP-OFDM_256_QAM_3570MHz_Outer_Full_Ant1



n48_30kHz_SISO_NTNV_40MHz_CP-OFDM_256_QAM_3624.99MHz_Outer_Full_Ant1



n48_30kHz_SISO_NTNV_40MHz_CP-OFDM_256_QAM_3679.98MHz_Outer_Full_Ant1



5. Spurious Emission

5.1 Test Result

5.1.1 30_SISO_10M_NTNV

5G NR n48 SCS=30kHz SISO 10MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3555	Edge 1RB Left	Refer To Test Graph				Pass
		Edge 1RB Right	Refer To Test Graph				Pass
		Outer Full	Refer To Test Graph				Pass
		Inner 1RB Left	Refer To Test Graph				Pass
		Inner 1RB Right	Refer To Test Graph				Pass
	3624.99	Edge 1RB Left	Refer To Test Graph				Pass
	3694.98	Edge 1RB Left	Refer To Test Graph				Pass
		Edge 1RB Right	Refer To Test Graph				Pass
		Outer Full	Refer To Test Graph				Pass
		Inner 1RB Left	Refer To Test Graph				Pass
		Inner 1RB Right	Refer To Test Graph				Pass
	DFT-s-OFDM QPSK	3555	Edge 1RB Left	Refer To Test Graph			
Edge 1RB Right			Refer To Test Graph				Pass
Outer Full			Refer To Test Graph				Pass
Inner 1RB Left			Refer To Test Graph				Pass
Inner 1RB Right			Refer To Test Graph				Pass
3624.99		Edge 1RB Left	Refer To Test Graph				Pass
3694.98		Edge 1RB Left	Refer To Test Graph				Pass
		Edge 1RB Right	Refer To Test Graph				Pass
		Outer Full	Refer To Test Graph				Pass
		Inner 1RB Left	Refer To Test Graph				Pass
		Inner 1RB Right	Refer To Test Graph				Pass
CP-OFDM QPSK		3555	Edge 1RB Left	Refer To Test Graph			
	Edge 1RB Right		Refer To Test Graph				Pass
	Outer Full		Refer To Test Graph				Pass
	Inner 1RB Left		Refer To Test Graph				Pass
	Inner 1RB Right		Refer To Test Graph				Pass
	3624.99	Edge 1RB Left	Refer To Test Graph				Pass
	3694.98	Edge 1RB Left	Refer To Test Graph				Pass
		Edge 1RB Right	Refer To Test Graph				Pass
		Outer Full	Refer To Test Graph				Pass
		Inner 1RB Left	Refer To Test Graph				Pass
		Inner 1RB Right	Refer To Test Graph				Pass

5.1.2 30_SISO_15M_NTNV

5G NR n48 SCS=30kHz SISO 15MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3557.52	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass

	3624.99	Edge 1RB Left	Refer To Test Graph	Pass
	3692.49	Edge 1RB Left	Refer To Test Graph	Pass
		Edge 1RB Right	Refer To Test Graph	Pass
		Outer Full	Refer To Test Graph	Pass
		Inner 1RB Left	Refer To Test Graph	Pass
		Inner 1RB Right	Refer To Test Graph	Pass
		Edge 1RB Left	Refer To Test Graph	Pass
DFT-s-OFDM QPSK	3557.52	Edge 1RB Right	Refer To Test Graph	Pass
		Outer Full	Refer To Test Graph	Pass
		Inner 1RB Left	Refer To Test Graph	Pass
		Inner 1RB Right	Refer To Test Graph	Pass
		Edge 1RB Left	Refer To Test Graph	Pass
	3624.99	Edge 1RB Left	Refer To Test Graph	Pass
	3692.49	Edge 1RB Left	Refer To Test Graph	Pass
		Edge 1RB Right	Refer To Test Graph	Pass
		Outer Full	Refer To Test Graph	Pass
		Inner 1RB Left	Refer To Test Graph	Pass
		Inner 1RB Right	Refer To Test Graph	Pass
CP-OFDM QPSK	3557.52	Edge 1RB Left	Refer To Test Graph	Pass
		Edge 1RB Right	Refer To Test Graph	Pass
		Outer Full	Refer To Test Graph	Pass
		Inner 1RB Left	Refer To Test Graph	Pass
		Inner 1RB Right	Refer To Test Graph	Pass
	3624.99	Edge 1RB Left	Refer To Test Graph	Pass
	3692.49	Edge 1RB Left	Refer To Test Graph	Pass
		Edge 1RB Right	Refer To Test Graph	Pass
		Outer Full	Refer To Test Graph	Pass
		Inner 1RB Left	Refer To Test Graph	Pass
		Inner 1RB Right	Refer To Test Graph	Pass

5.1.3 30_SISO_20M_NTNV

5G NR n48 SCS=30kHz SISO 20MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3560.01	Edge 1RB Left	Refer To Test Graph				Pass
		Edge 1RB Right	Refer To Test Graph				Pass
		Outer Full	Refer To Test Graph				Pass
		Inner 1RB Left	Refer To Test Graph				Pass
		Inner 1RB Right	Refer To Test Graph				Pass
	3624.99	Edge 1RB Left	Refer To Test Graph				Pass
	3690	Edge 1RB Left	Refer To Test Graph				Pass
		Edge 1RB Right	Refer To Test Graph				Pass
		Outer Full	Refer To Test Graph				Pass
		Inner 1RB Left	Refer To Test Graph				Pass
		Inner 1RB Right	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	3560.01	Edge 1RB Left	Refer To Test Graph				Pass
		Edge 1RB Right	Refer To Test Graph				Pass
		Outer Full	Refer To Test Graph				Pass
		Inner 1RB Left	Refer To Test Graph				Pass
		Inner 1RB Right	Refer To Test Graph				Pass
	3624.99	Edge 1RB Left	Refer To Test Graph				Pass
	3690	Edge 1RB Left	Refer To Test Graph				Pass
		Edge 1RB Right	Refer To Test Graph				Pass
		Outer Full	Refer To Test Graph				Pass
		Inner 1RB Left	Refer To Test Graph				Pass
		Inner 1RB Right	Refer To Test Graph				Pass

CP-OFDM QPSK	3560.01	Edge 1RB Left	Refer To Test Graph	Pass
		Edge 1RB Right	Refer To Test Graph	Pass
		Outer Full	Refer To Test Graph	Pass
		Inner 1RB Left	Refer To Test Graph	Pass
		Inner 1RB Right	Refer To Test Graph	Pass
	3624.99	Edge 1RB Left	Refer To Test Graph	Pass
		Edge 1RB Right	Refer To Test Graph	Pass
	3690	Outer Full	Refer To Test Graph	Pass
		Inner 1RB Left	Refer To Test Graph	Pass
		Inner 1RB Right	Refer To Test Graph	Pass

5.1.4 30_SISO_40M_NTNV

5G NR n48 SCS=30kHz SISO 40MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3570	Edge 1RB Left	Refer To Test Graph				Pass
		Edge 1RB Right	Refer To Test Graph				Pass
		Outer Full	Refer To Test Graph				Pass
		Inner 1RB Left	Refer To Test Graph				Pass
		Inner 1RB Right	Refer To Test Graph				Pass
	3624.99	Edge 1RB Left	Refer To Test Graph				Pass
	3679.98	Edge 1RB Left	Refer To Test Graph				Pass
		Edge 1RB Right	Refer To Test Graph				Pass
		Outer Full	Refer To Test Graph				Pass
		Inner 1RB Left	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	3570	Inner 1RB Right	Refer To Test Graph				Pass
		Edge 1RB Left	Refer To Test Graph				Pass
		Edge 1RB Right	Refer To Test Graph				Pass
		Outer Full	Refer To Test Graph				Pass
		Inner 1RB Left	Refer To Test Graph				Pass
	3624.99	Edge 1RB Left	Refer To Test Graph				Pass
	3679.98	Edge 1RB Left	Refer To Test Graph				Pass
		Edge 1RB Right	Refer To Test Graph				Pass
		Outer Full	Refer To Test Graph				Pass
		Inner 1RB Left	Refer To Test Graph				Pass
Inner 1RB Right		Refer To Test Graph				Pass	
CP-OFDM QPSK	3570	Edge 1RB Left	Refer To Test Graph				Pass
		Edge 1RB Right	Refer To Test Graph				Pass
		Outer Full	Refer To Test Graph				Pass
		Inner 1RB Left	Refer To Test Graph				Pass
		Inner 1RB Right	Refer To Test Graph				Pass
	3624.99	Edge 1RB Left	Refer To Test Graph				Pass
	3679.98	Edge 1RB Left	Refer To Test Graph				Pass
		Edge 1RB Right	Refer To Test Graph				Pass
		Outer Full	Refer To Test Graph				Pass
		Inner 1RB Left	Refer To Test Graph				Pass
Inner 1RB Right		Refer To Test Graph				Pass	

5.1.5 30_MIMO_10M_NTNV

5G NR n48 SCS=30kHz MIMO 10MHz NTN				
Modulation	Frequency	RB	Spurious Emission	Verdict

	(MHz)	Allocation	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3555	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
	3694.98	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
DFT-s-OFDM QPSK	3555	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
	3694.98	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass

CP-OFDM QPSK		Inner_1RB_Right	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Inner_1RB_Left	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Inner_1RB_Right	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
	3694.98	Edge_1RB_Left	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Inner_1RB_Left	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Inner_1RB_Right	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass

5.1.6 30_MIMO_15M_NTNV

5G NR n48 SCS=30kHz MIMO 15MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3557.52	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
	3692.49	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass

		Edge_1RB_Right	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Inner_1RB_Left	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Inner_1RB_Right	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
DFT-s-OFDM QPSK	3557.52	Edge_1RB_Left	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Inner_1RB_Left	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
	3692.49	Inner_1RB_Right	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
CP-OFDM QPSK	3557.52	Inner_1RB_Left	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Inner_1RB_Right	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass

	3692.49	Edge_1RB_Left	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Inner_1RB_Left	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Inner_1RB_Right	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass

5.1.7 30_MIMO_20M_NTNV

5G NR n48 SCS=30kHz MIMO 20MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3560.01	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
	3690	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
DFT-s-OFDM QPSK	3560.01	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass

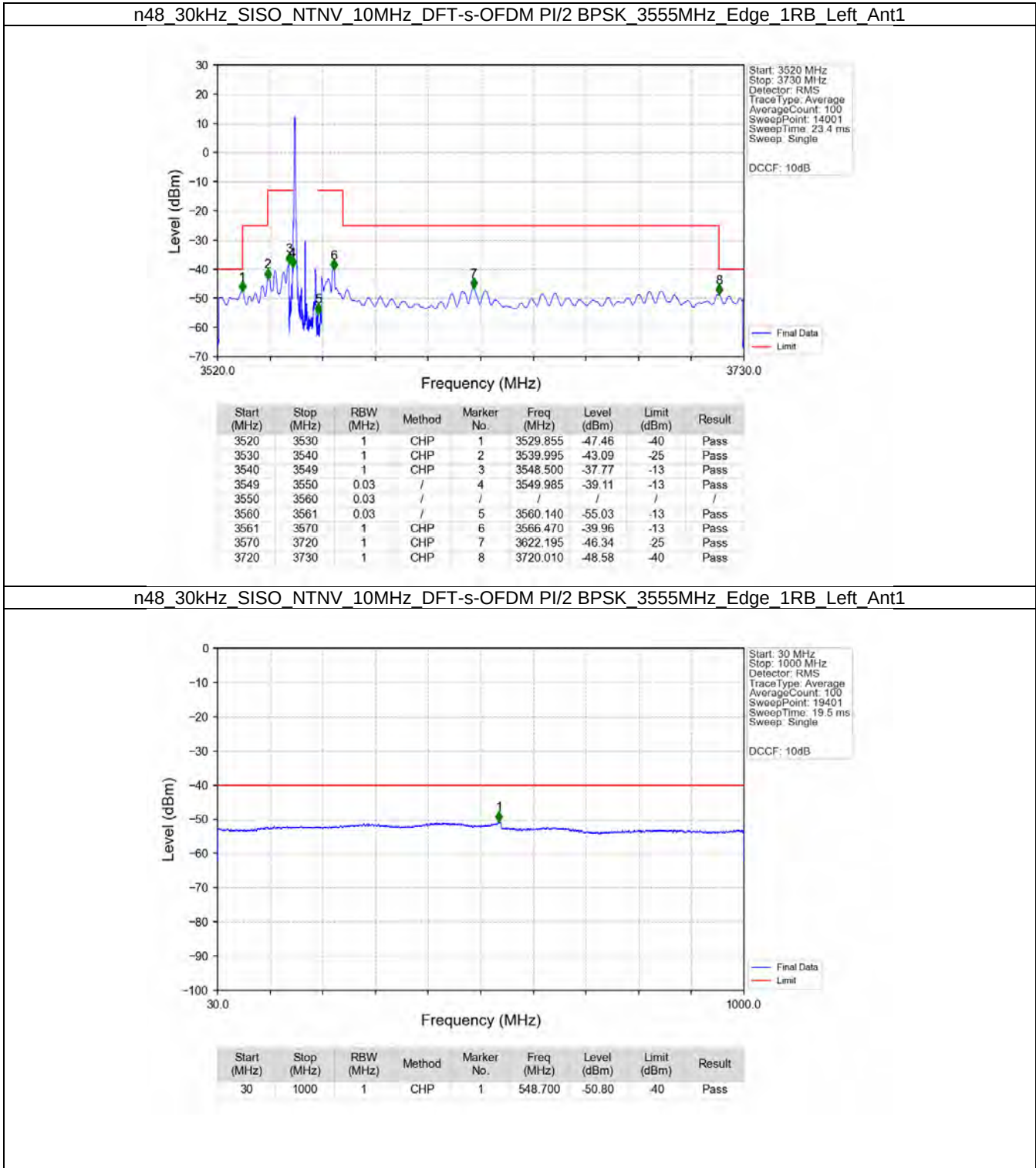
		Outer_Full	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Inner_1RB_Left	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Inner_1RB_Right	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
	3690	Edge_1RB_Left	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Inner_1RB_Left	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
CP-OFDM QPSK	3560.01	Edge_1RB_Left	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Inner_1RB_Left	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
	3690	Inner_1RB_Right	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Inner_1RB_Left	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Inner_1RB_Right	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass

5G NR n48 SCS=30kHz MIMO 40MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3570	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
	3679.98	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
Inner_1RB_Right	Refer To Test Graph				Pass		
	Refer To Test Graph				Pass		
	Refer To Test Graph				Pass		
DFT-s-OFDM QPSK	3570	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
	Inner_1RB_Right	Refer To Test Graph				Pass	
		Refer To Test Graph				Pass	
		Refer To Test Graph				Pass	
	3679.98	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
Outer_Full		Refer To Test Graph				Pass	
		Refer To Test Graph				Pass	
		Refer To Test Graph				Pass	
Inner_1RB Left	Refer To Test Graph				Pass		

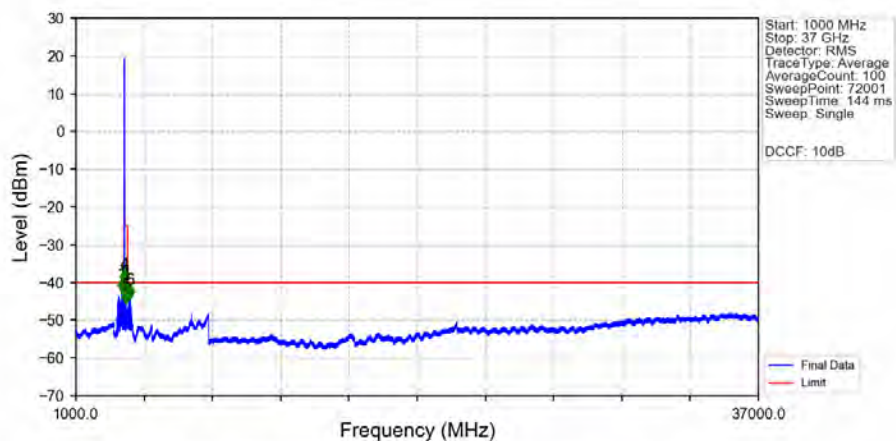
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
CP-OFDM QPSK	3570	Inner_1RB_Right	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Inner_1RB_Left	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Inner_1RB_Right	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Inner_1RB_Left	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Inner_1RB_Right	Refer To Test Graph	Pass
			Refer To Test Graph	Pass

5.2 Test Graph

5.2.1 30_SISO_10M_NTNV

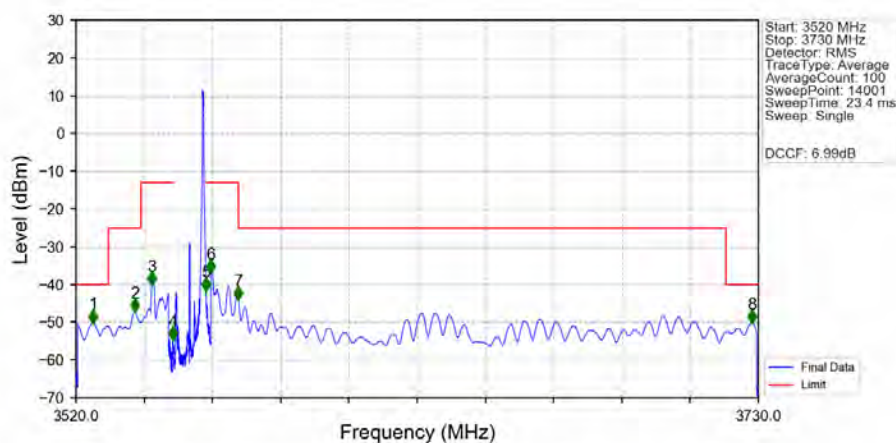


n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_3555MHz_Edge_1RB_Left_Ant1



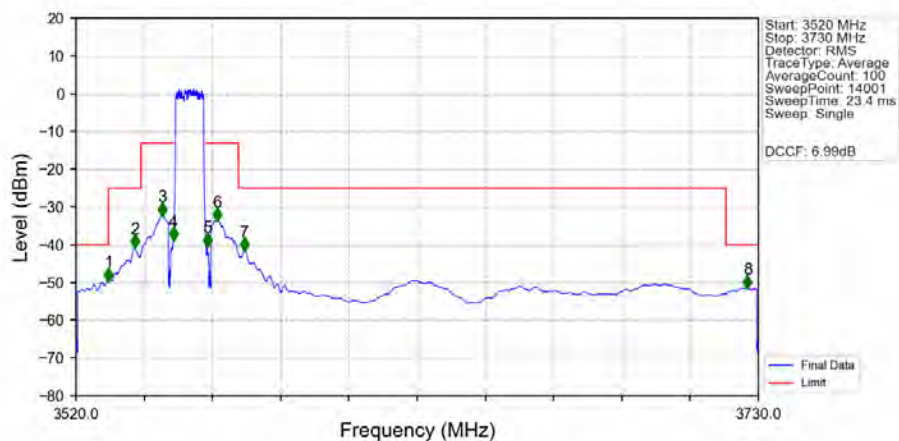
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3409.500	-42.31	-40	Pass
3530	3540	1	/	2	3540.000	-42.13	-25	Pass
3540	3549	1	/	3	3543.000	-41.95	-13	Pass
3549	3565	1	/	/	/	/	/	/
3565	3570	1	/	4	3566.000	-39.86	-13	Pass
3570	3720	1	/	5	3622.000	-45.35	-25	Pass
3720	37000	1	/	6	3852.500	-44.02	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_3555MHz_Edge_1RB_Right_Ant1

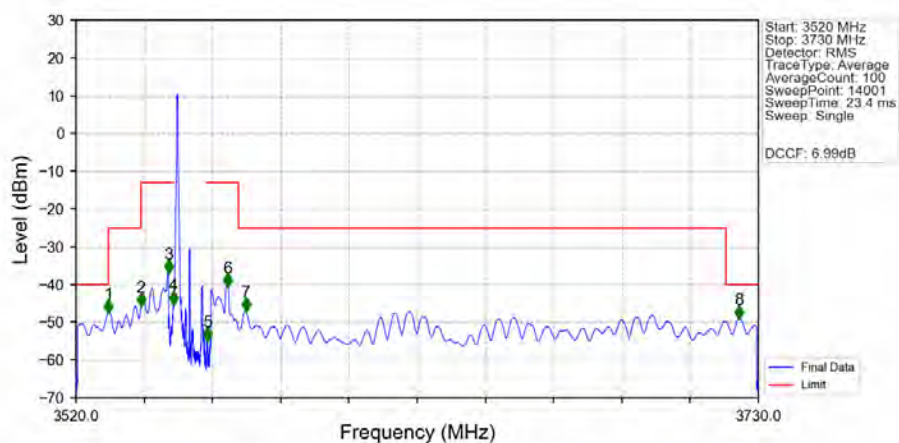


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3525.250	-49.92	-40	Pass
3530	3540	1	CHP	2	3538.120	-47.05	-25	Pass
3540	3549	1	CHP	3	3543.430	-40.02	-13	Pass
3549	3550	0.03	/	4	3549.850	-54.54	-13	Pass
3550	3560	0.03	/	/	/	/	/	/
3560	3561	0.03	/	5	3560.050	-41.54	-13	Pass
3561	3570	1	CHP	6	3561.505	-36.83	-13	Pass
3570	3720	1	CHP	7	3570.010	-43.82	-25	Pass
3720	3730	1	CHP	8	3728.080	-50.03	-40	Pass

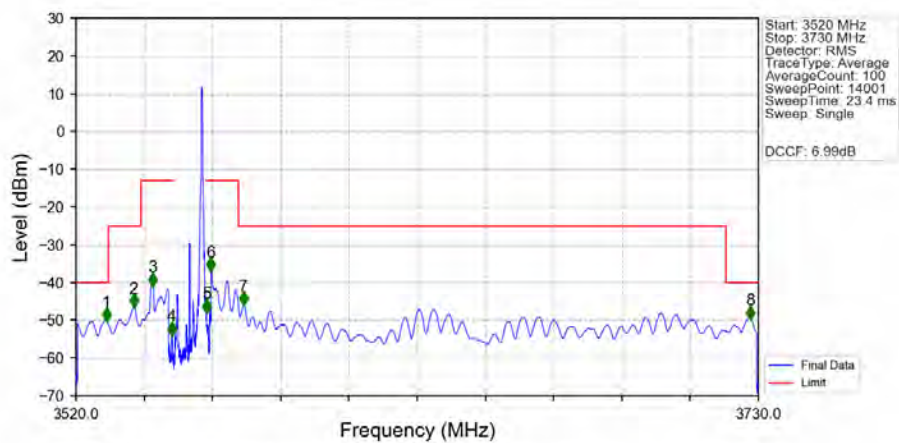
n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_3555MHz_Outer_Full_Ant1



n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_3555MHz_Inner_1RB_Left_Ant1

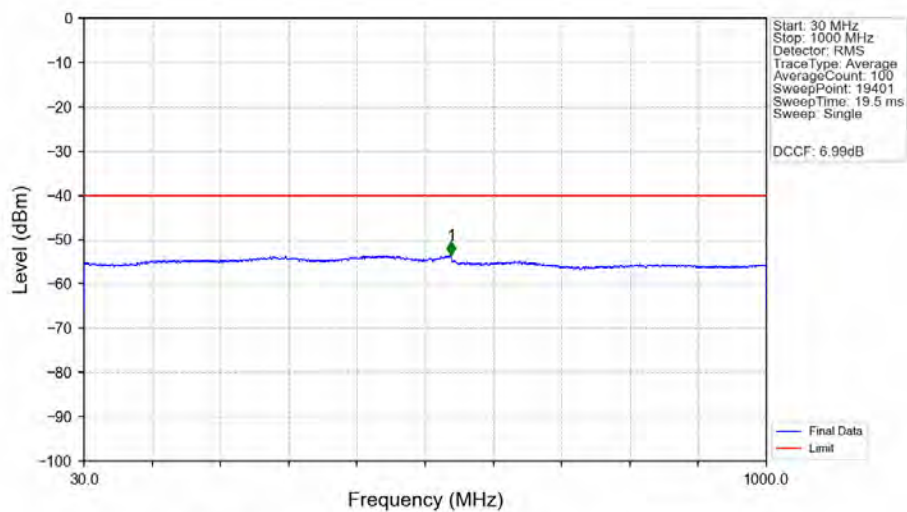


n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_3555MHz_Inner_1RB_Right_Ant1



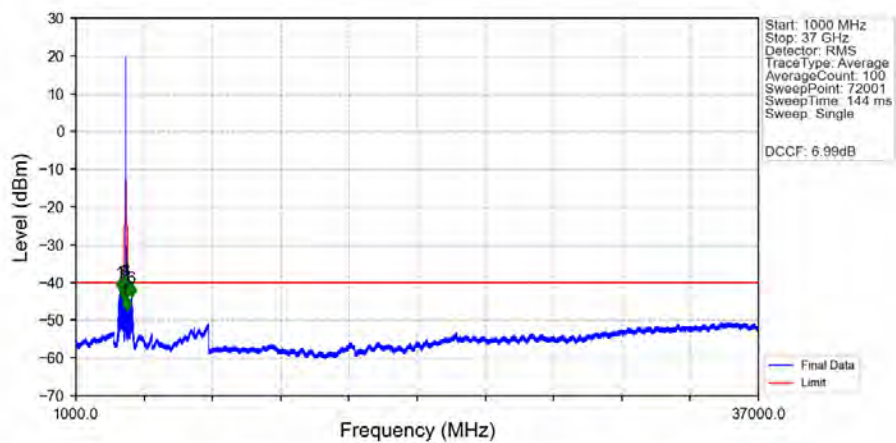
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.315	-50.00	-40	Pass
3530	3540	1	CHP	2	3537.790	-46.39	-25	Pass
3540	3549	1	CHP	3	3543.505	-40.74	-13	Pass
3549	3550	0.03	/	4	3549.550	-53.80	-13	Pass
3550	3560	0.03	/	/	/	/	/	/
3560	3561	0.03	/	5	3560.155	-47.76	-13	Pass
3561	3570	1	CHP	6	3561.505	-36.76	-13	Pass
3570	3720	1	CHP	7	3571.540	-45.81	-25	Pass
3720	3730	1	CHP	8	3727.465	-49.49	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_3624.99MHz_Edge_1RB_Left_Ant1



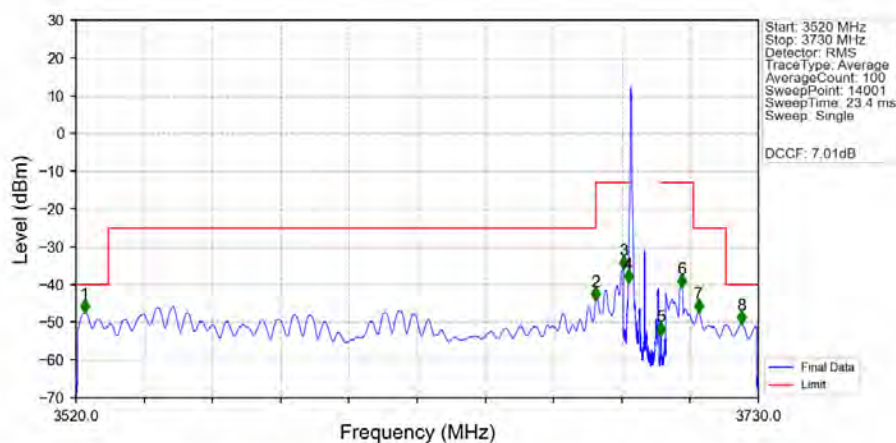
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	551.950	-53.42	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_3624.99MHz_Edge_1RB_Left_Ant1



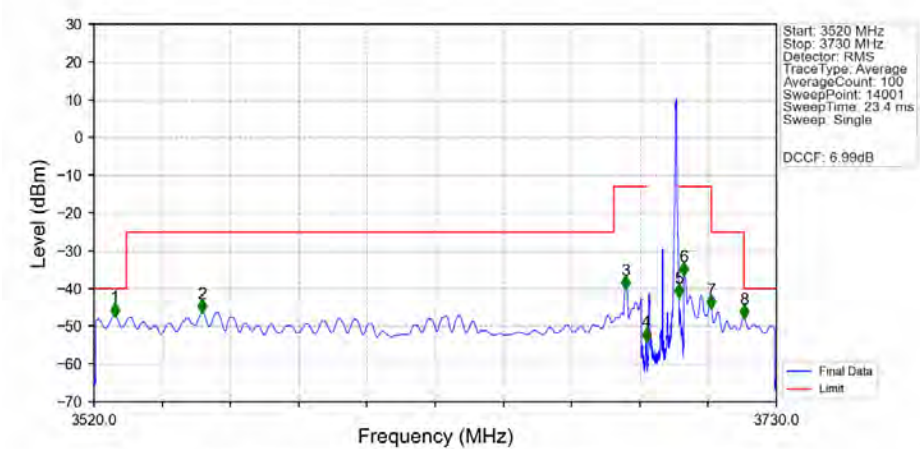
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3323.500	-42.16	-40	Pass
3530	3609.99	1	/	2	3549.000	-44.65	-25	Pass
3609.99	3618.99	1	/	3	3613.000	-41.68	-13	Pass
3618.99	3634.99	1	/	/	/	/	/	/
3634.99	3639.99	1	/	4	3636.000	-41.40	-13	Pass
3639.99	3720	1	/	5	3692.000	-46.91	-25	Pass
3720	37000	1	/	6	3917.500	-43.63	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_3694.98MHz_Edge_1RB_Left_Ant1



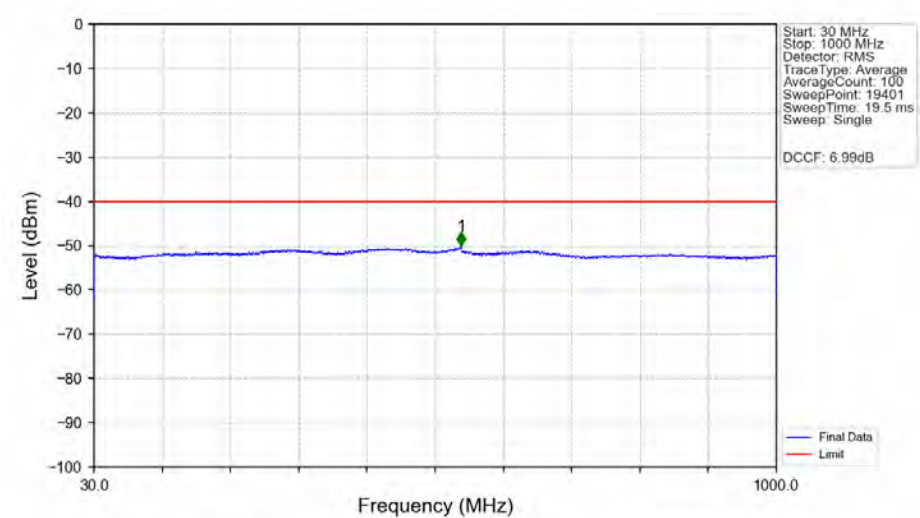
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3522.640	-47.26	-40	Pass
3530	3679.98	1	CHP	2	3679.975	-44.02	-25	Pass
3679.98	3688.98	1	CHP	3	3688.480	-35.70	-13	Pass
3688.98	3689.98	0.03	/	4	3689.965	-39.29	-13	Pass
3689.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3700.000	-53.33	-13	Pass
3700.98	3709.98	1	CHP	6	3706.390	-40.64	-13	Pass
3709.98	3720	1	CHP	7	3711.610	-47.19	-25	Pass
3720	3730	1	CHP	8	3724.825	-50.26	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_3694.98MHz_Edge_1RB_Right_Ant1



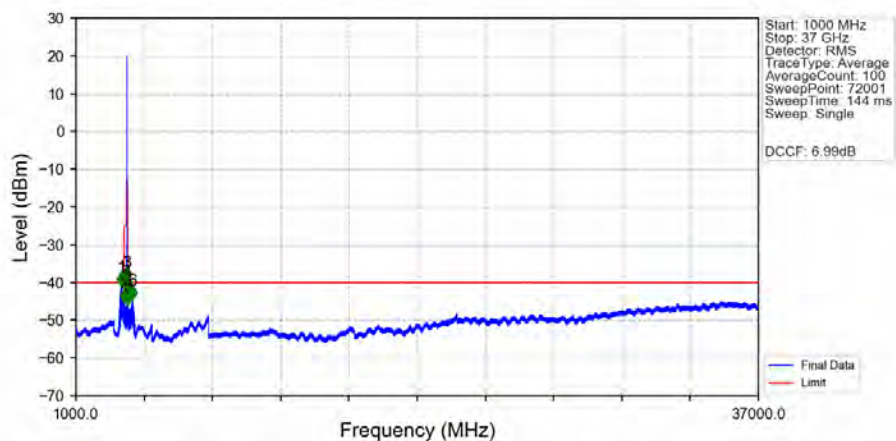
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3526.330	-47.16	-40	Pass
3530	3679.98	1	CHP	2	3553.375	-46.16	-25	Pass
3679.98	3688.98	1	CHP	3	3683.515	-40.01	-13	Pass
3688.98	3689.98	0.03	/	4	3689.965	-53.74	-13	Pass
3689.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3699.985	-42.07	-13	Pass
3700.98	3709.98	1	CHP	6	3701.485	-36.34	-13	Pass
3709.98	3720	1	CHP	7	3709.990	-45.07	-25	Pass
3720	3730	1	CHP	8	3720.010	-47.61	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_3694.98MHz_Edge_1RB_Right_Ant1



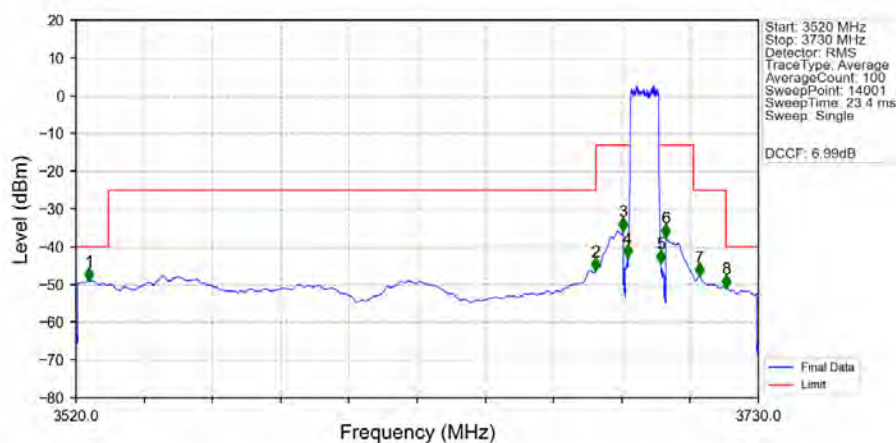
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	551.950	-50.07	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_3694.98MHz_Edge_1RB_Right_Ant1



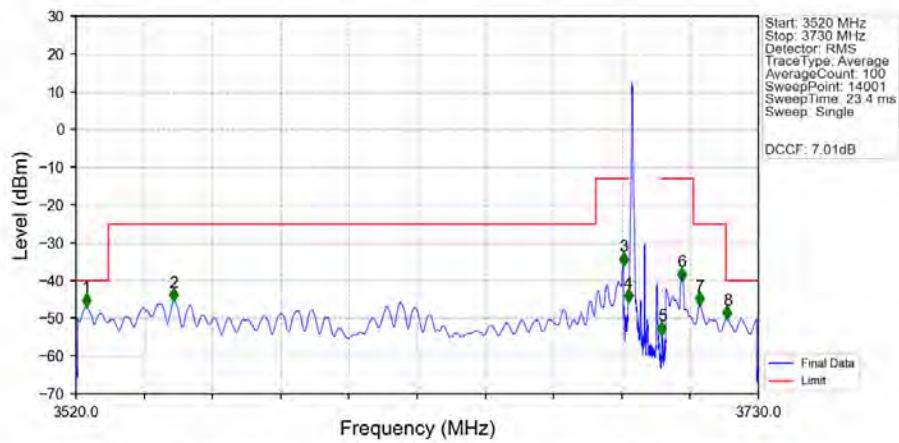
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3399.000	-40.63	-40	Pass
3530	3679.98	1	/	2	3558.500	-45.03	-25	Pass
3679.98	3688.98	1	/	3	3683.500	-39.34	-13	Pass
3688.98	3704.98	1	/	/	/	/	/	/
3704.98	3709.98	1	/	4	3705.500	-41.75	-13	Pass
3709.98	3720	1	/	5	3710.000	-45.69	-25	Pass
3720	37000	1	/	6	3999.500	-44.33	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_3694.98MHz_Outer_Full_Ant1



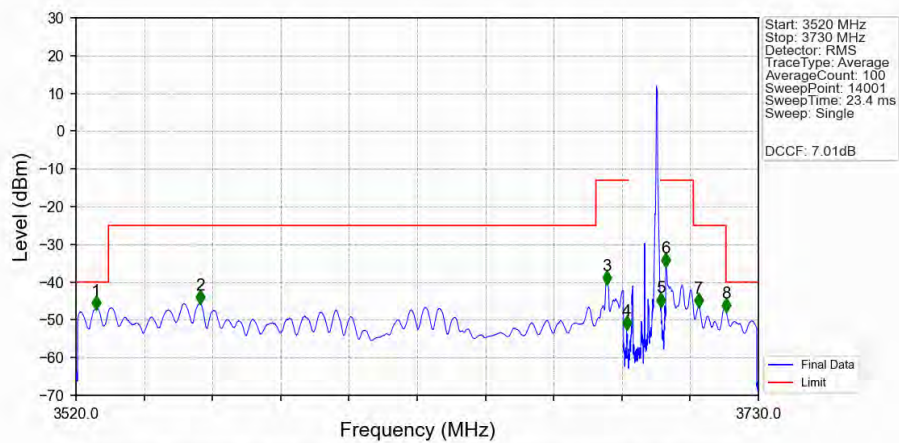
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3524.050	-48.81	-40	Pass
3530	3679.98	1	CHP	2	3679.975	-46.18	-25	Pass
3679.98	3688.98	1	CHP	3	3688.270	-35.58	-13	Pass
3688.98	3689.98	0.0935	CHP	4	3689.665	-42.70	-13	Pass
3689.98	3699.98	0.0935	CHP	/	/	/	/	/
3699.98	3700.98	0.0935	CHP	5	3699.985	-44.12	-13	Pass
3700.98	3709.98	1	CHP	6	3701.485	-37.25	-13	Pass
3709.98	3720	1	CHP	7	3711.775	-47.64	-25	Pass
3720	3730	1	CHP	8	3720.040	-50.76	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_3694.98MHz_Inner_1RB_Left_Ant1



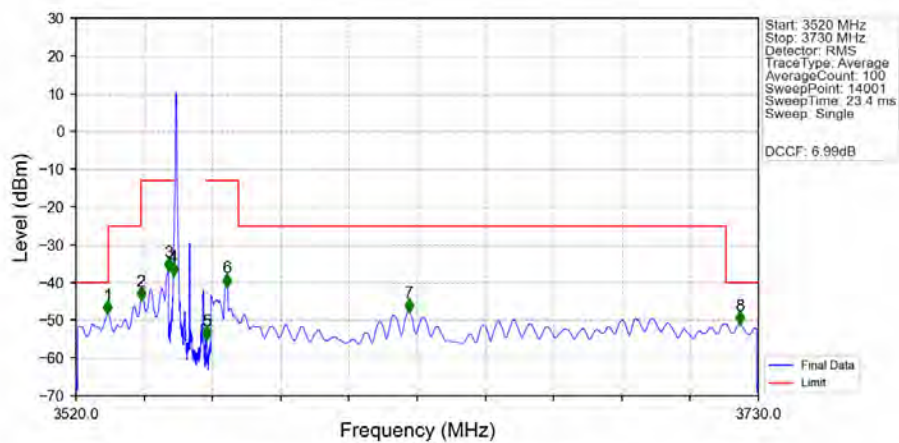
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3523.105	-46.74	-40	Pass
3530	3679.98	1	CHP	2	3550.135	-45.35	-25	Pass
3679.98	3688.98	1	CHP	3	3688.480	-35.83	-13	Pass
3688.98	3689.98	0.03	/	4	3689.920	-45.52	-13	Pass
3689.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3700.315	-54.22	-13	Pass
3700.98	3709.98	1	CHP	6	3706.465	-39.87	-13	Pass
3709.98	3720	1	CHP	7	3711.985	-46.36	-25	Pass
3720	3730	1	CHP	8	3720.430	-50.10	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_3694.98MHz_Inner_1RB_Right_Ant1

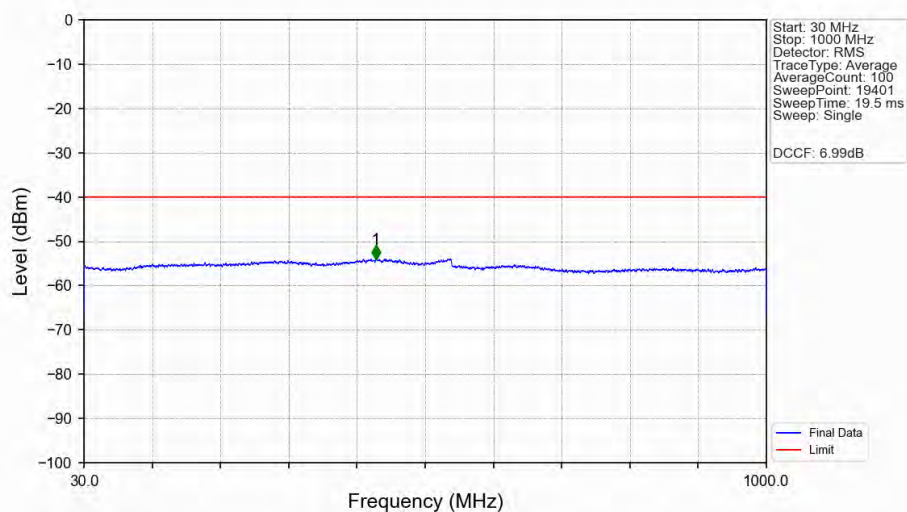


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3526.195	-46.98	-40	Pass
3530	3679.98	1	CHP	2	3558.295	-45.52	-25	Pass
3679.98	3688.98	1	CHP	3	3683.335	-40.43	-13	Pass
3688.98	3689.98	0.03	/	4	3689.425	-52.42	-13	Pass
3689.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3699.985	-46.31	-13	Pass
3700.98	3709.98	1	CHP	6	3701.485	-35.73	-13	Pass
3709.98	3720	1	CHP	7	3711.595	-46.45	-25	Pass
3720	3730	1	CHP	8	3720.010	-47.71	-40	Pass

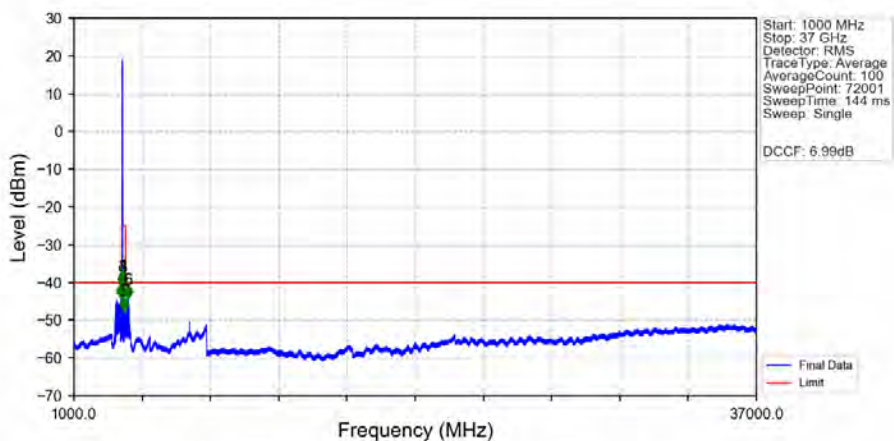
n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3555MHz_Edge_1RB_Left_Ant1



n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3555MHz_Edge_1RB_Left_Ant1

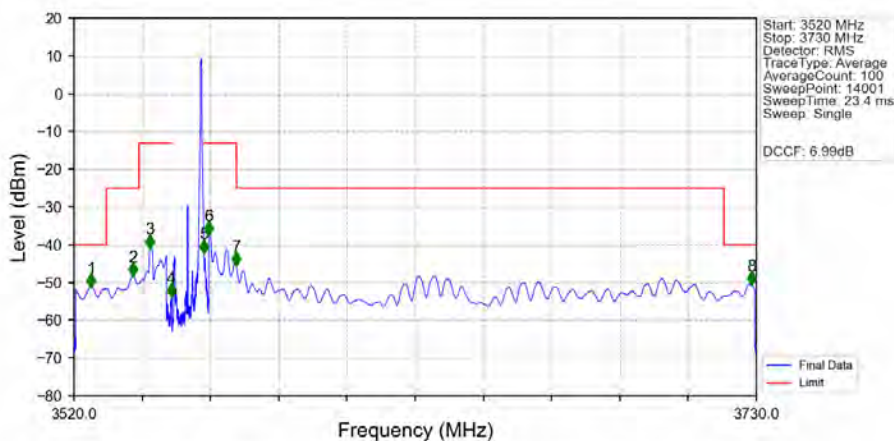


n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3555MHz_Edge_1RB_Left_Ant1



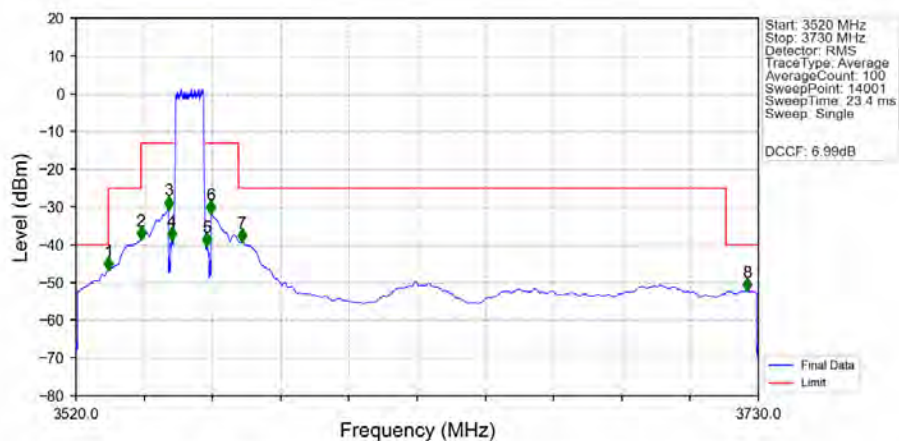
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3478.500	-43.84	-40	Pass
3530	3540	1	/	2	3540.000	-43.84	-25	Pass
3540	3549	1	/	3	3543.000	-40.68	-13	Pass
3549	3565	1	/	/	/	/	/	/
3565	3570	1	/	4	3566.000	-40.47	-13	Pass
3570	3720	1	/	5	3621.500	-47.16	-25	Pass
3720	37000	1	/	6	3848.500	-43.99	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3555MHz_Edge_1RB_Right_Ant1

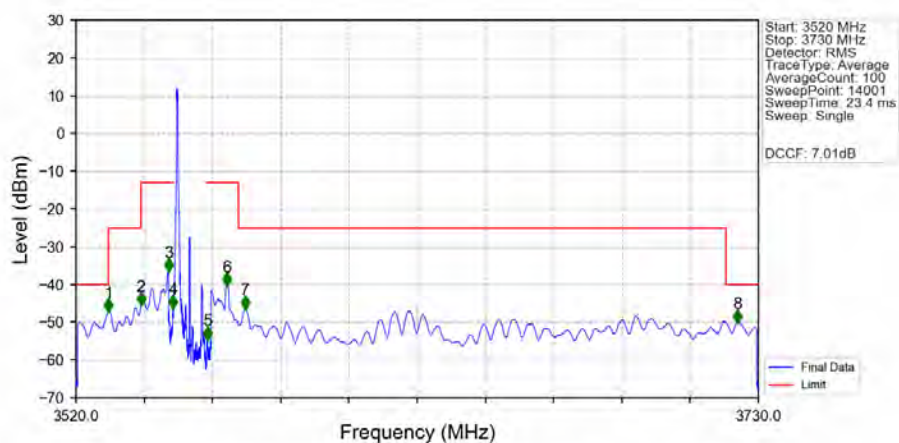


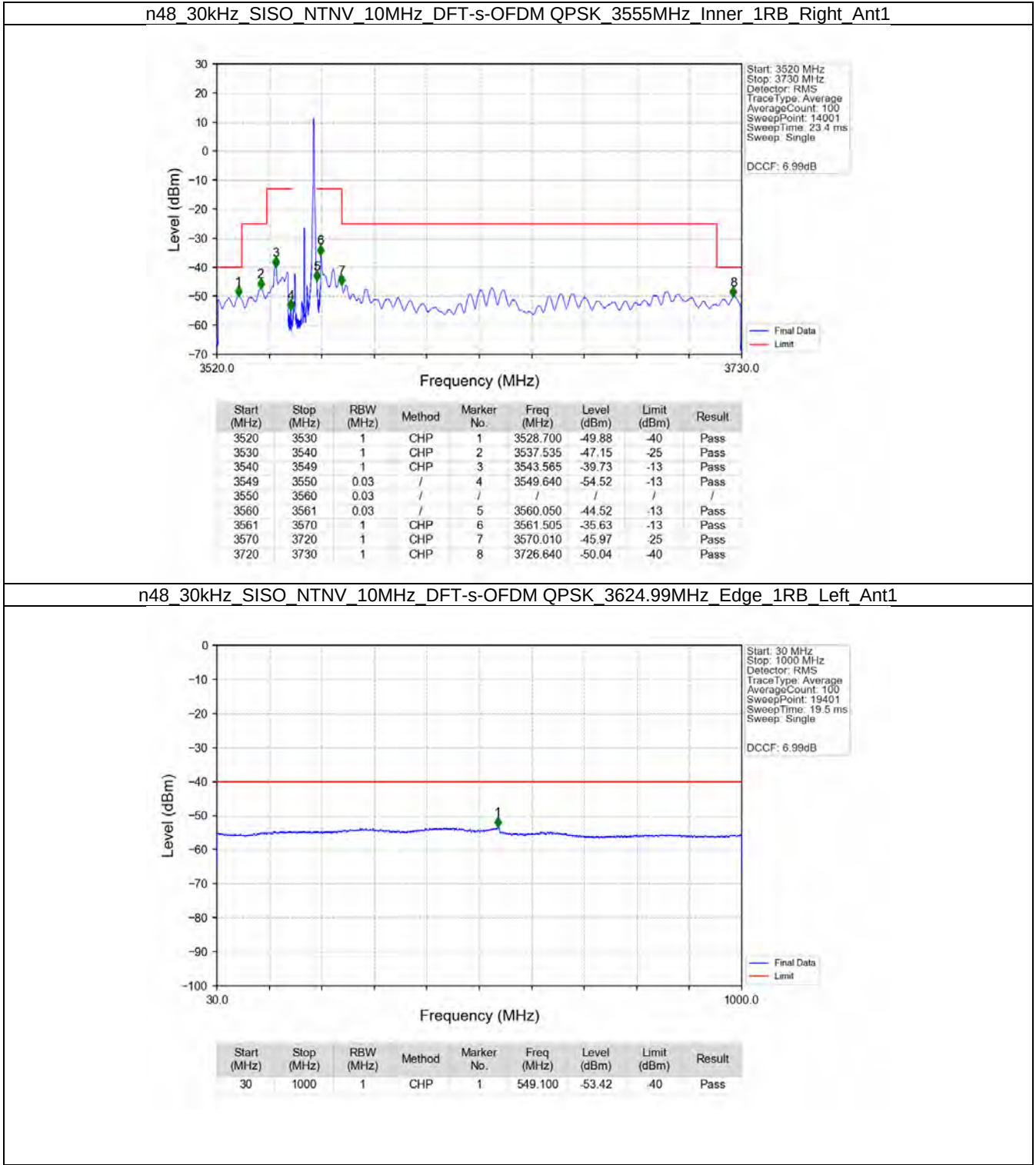
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3525.325	-51.12	-40	Pass
3530	3540	1	CHP	2	3538.060	-48.03	-25	Pass
3540	3549	1	CHP	3	3543.445	-40.71	-13	Pass
3549	3550	0.03	/	4	3549.940	-53.69	-13	Pass
3550	3560	0.03	/	/	/	/	/	/
3560	3561	0.03	/	5	3560.005	-41.94	-13	Pass
3561	3570	1	CHP	6	3561.505	-37.23	-13	Pass
3570	3720	1	CHP	7	3570.010	-45.33	-25	Pass
3720	3730	1	CHP	8	3728.440	-50.49	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3555MHz_Outer_Full_Ant1

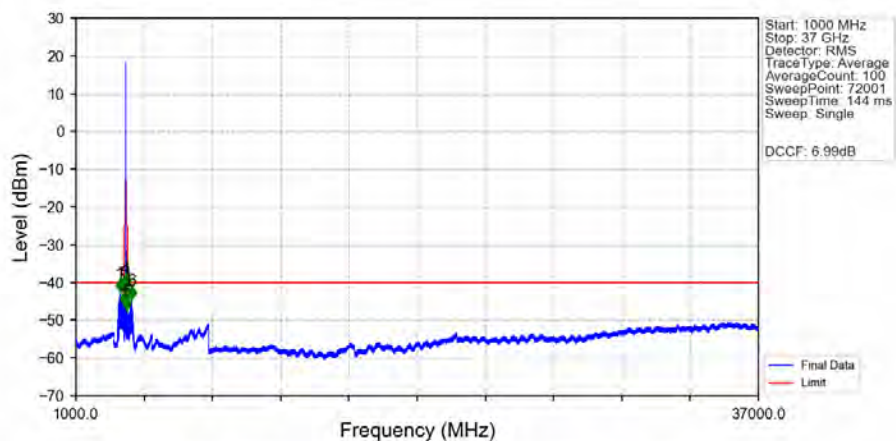


n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3555MHz_Inner_1RB_Left Ant1



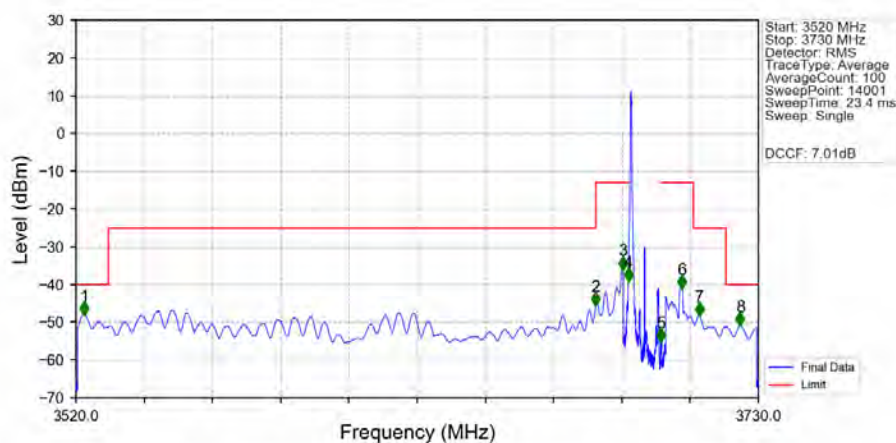


n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3624.99MHz_Edge_1RB_Left_Ant1



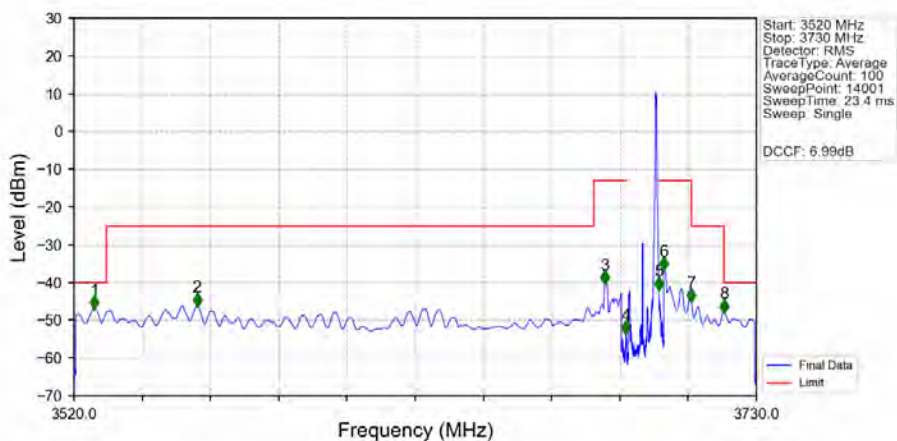
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3327.500	-42.35	-40	Pass
3530	3609.99	1	/	2	3553.500	-45.80	-25	Pass
3609.99	3618.99	1	/	3	3613.000	-41.99	-13	Pass
3618.99	3634.99	1	/	/	/	/	/	/
3634.99	3639.99	1	/	4	3636.000	-41.08	-13	Pass
3639.99	3720	1	/	5	3687.500	-47.05	-25	Pass
3720	37000	1	/	6	3922.500	-44.31	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3694.98MHz_Edge_1RB_Left_Ant1



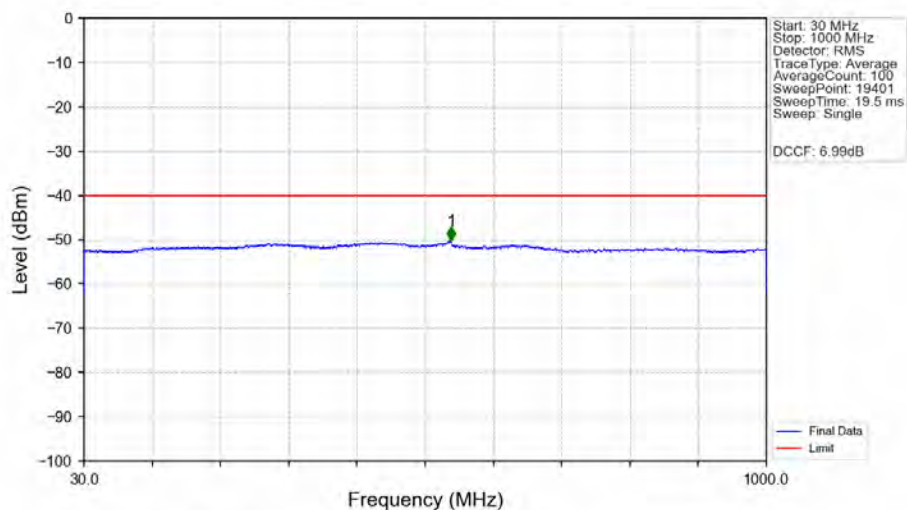
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3522.580	-47.84	-40	Pass
3530	3679.98	1	CHP	2	3679.975	-45.39	-25	Pass
3679.98	3688.98	1	CHP	3	3688.270	-35.80	-13	Pass
3688.98	3689.98	0.03	/	4	3689.965	-38.89	-13	Pass
3689.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3700.030	-54.90	-13	Pass
3700.98	3709.98	1	CHP	6	3706.375	-40.80	-13	Pass
3709.98	3720	1	CHP	7	3711.790	-48.05	-25	Pass
3720	3730	1	CHP	8	3724.405	-50.64	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3694.98MHz_Edge_1RB_Right_Ant1



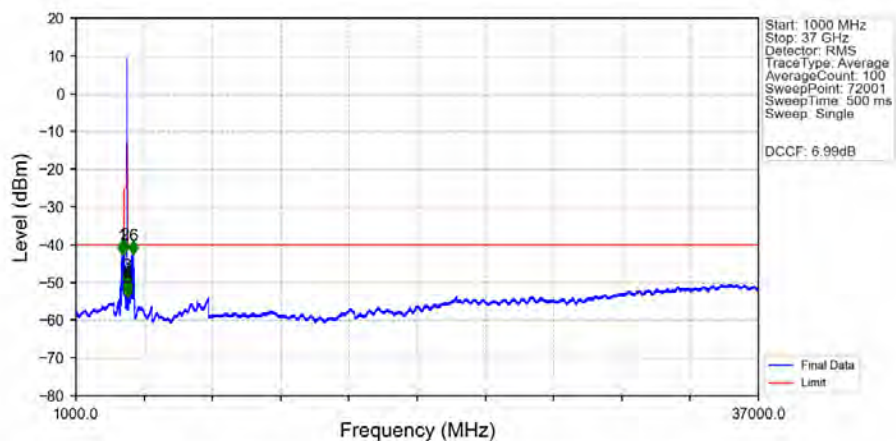
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3526.225	-46.76	-40	Pass
3530	3679.98	1	CHP	2	3557.860	-46.06	-25	Pass
3679.98	3688.98	1	CHP	3	3683.425	-40.18	-13	Pass
3688.98	3689.98	0.03	/	4	3689.860	-53.49	-13	Pass
3689.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3699.985	-41.78	-13	Pass
3700.98	3709.98	1	CHP	6	3701.485	-36.60	-13	Pass
3709.98	3720	1	CHP	7	3709.990	-44.88	-25	Pass
3720	3730	1	CHP	8	3720.010	-47.78	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3694.98MHz_Edge_1RB_Right_Ant1



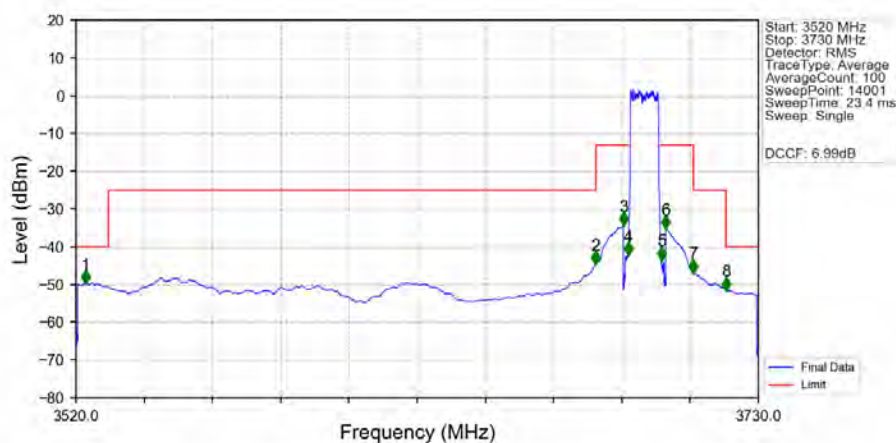
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	551.950	-50.30	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3694.98MHz_Edge_1RB_Right_Ant1



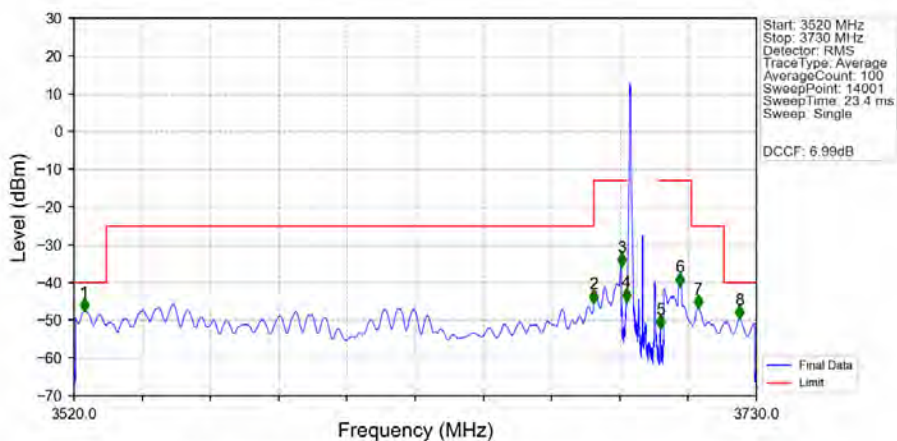
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3430.500	-42.31	-40	Pass
3530	3679.98	1	/	2	3558.000	-42.14	-25	Pass
3679.98	3688.98	1	/	3	3683.500	-50.31	-13	Pass
3688.98	3704.98	1	/	/	/	/	/	/
3704.98	3709.98	1	/	4	3706.500	-52.22	-13	Pass
3709.98	3720	1	/	5	3711.500	-53.60	25	Pass
3720	37000	1	/	6	4032.000	-42.23	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3694.98MHz_Outer_Full_Ant1

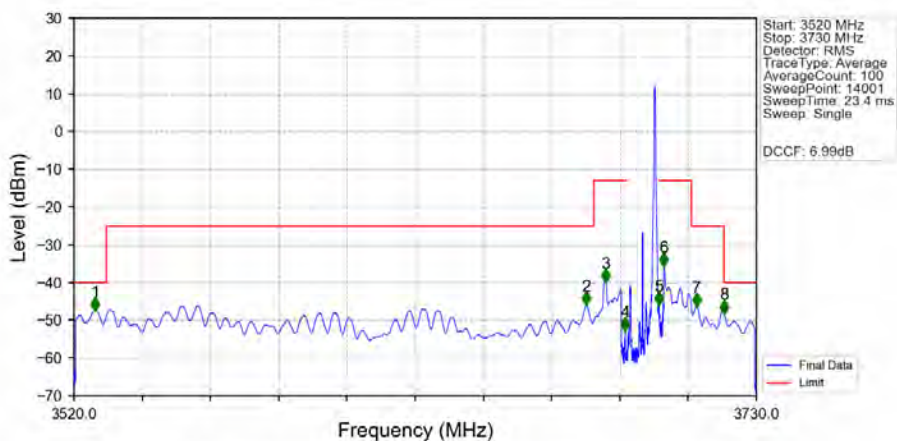


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3522.880	-49.58	-40	Pass
3530	3679.98	1	CHP	2	3679.945	-44.47	-25	Pass
3679.98	3688.98	1	CHP	3	3688.480	-34.19	-13	Pass
3688.98	3689.98	0.09405	CHP	4	3689.935	-42.04	-13	Pass
3689.98	3699.98	0.09405	CHP	/	/	/	/	/
3699.98	3700.98	0.09405	CHP	5	3700.165	-43.23	-13	Pass
3700.98	3709.98	1	CHP	6	3701.485	-35.05	-13	Pass
3709.98	3720	1	CHP	7	3709.990	-46.66	25	Pass
3720	3730	1	CHP	8	3720.010	-51.37	-40	Pass

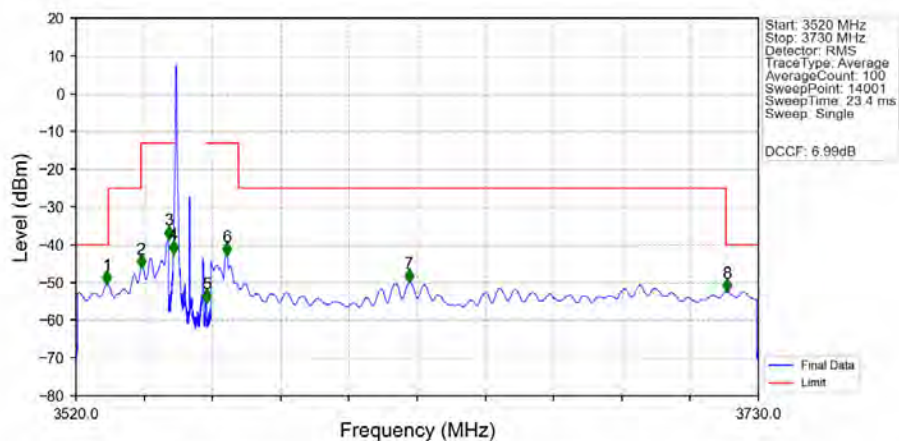
n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3694.98MHz_Inner_1RB_Left_Ant1



n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3694.98MHz_Inner_1RB_Right_Ant1

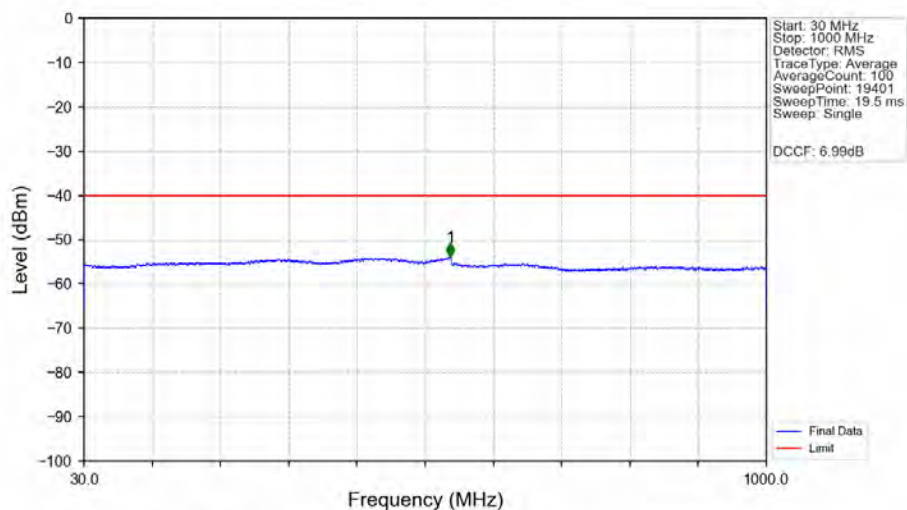


n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3555MHz_Edge_1RB_Left_Ant1



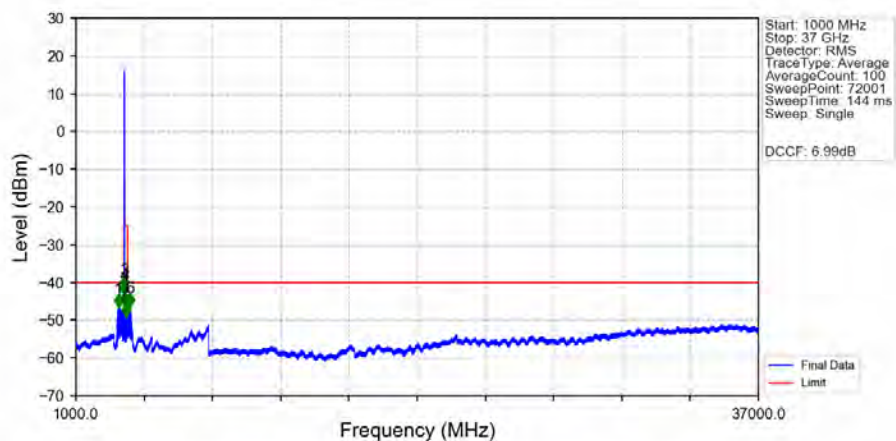
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.555	-50.27	-40	Pass
3530	3540	1	CHP	2	3539.995	-45.98	-25	Pass
3540	3549	1	CHP	3	3548.440	-38.37	-13	Pass
3549	3550	0.03	/	4	3549.985	-42.18	-13	Pass
3550	3560	0.03	/	/	/	/	/	/
3560	3561	0.03	/	5	3560.155	-55.17	-13	Pass
3561	3570	1	CHP	6	3566.515	-42.77	-13	Pass
3570	3720	1	CHP	7	3622.570	-49.72	-25	Pass
3720	3730	1	CHP	8	3720.280	-52.38	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3555MHz_Edge_1RB_Left_Ant1



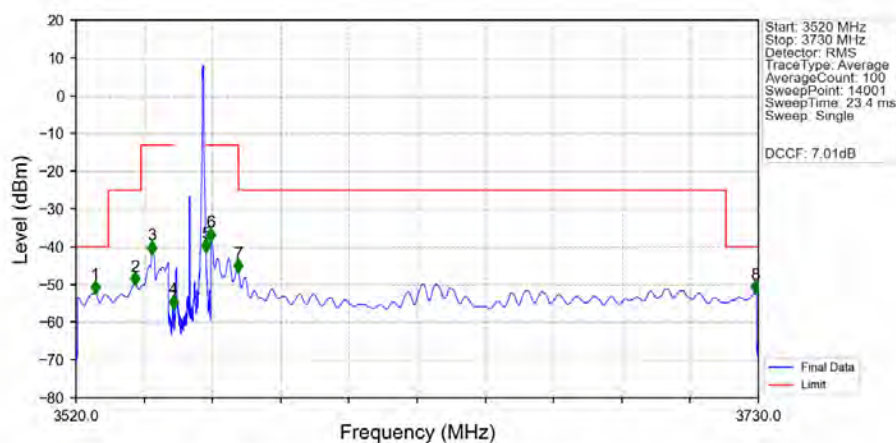
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	551.000	-53.80	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3555MHz_Edge_1RB_Left_Ant1



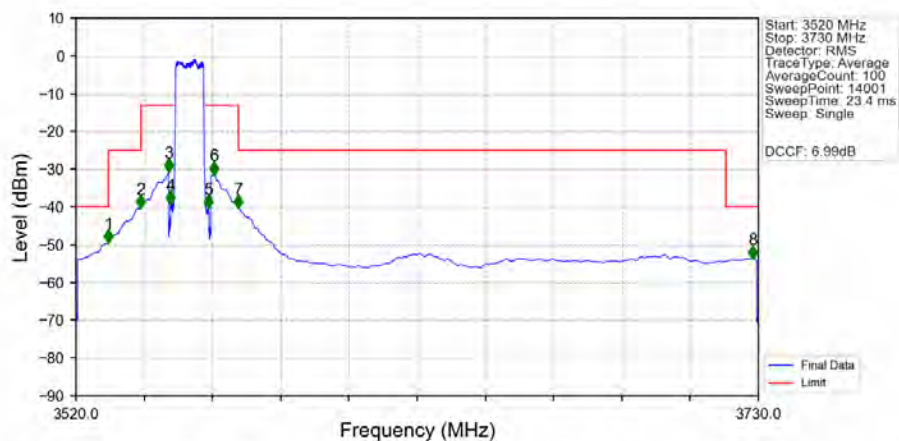
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3256.000	-46.41	-40	Pass
3530	3540	1	/	2	3540.000	-45.97	-25	Pass
3540	3549	1	/	3	3543.500	-41.51	-13	Pass
3549	3565	1	/	/	/	/	/	/
3565	3570	1	/	4	3566.000	-42.89	-13	Pass
3570	3720	1	/	5	3622.500	-48.66	-25	Pass
3720	37000	1	/	6	3848.000	-46.16	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3555MHz_Edge_1RB_Right_Ant1

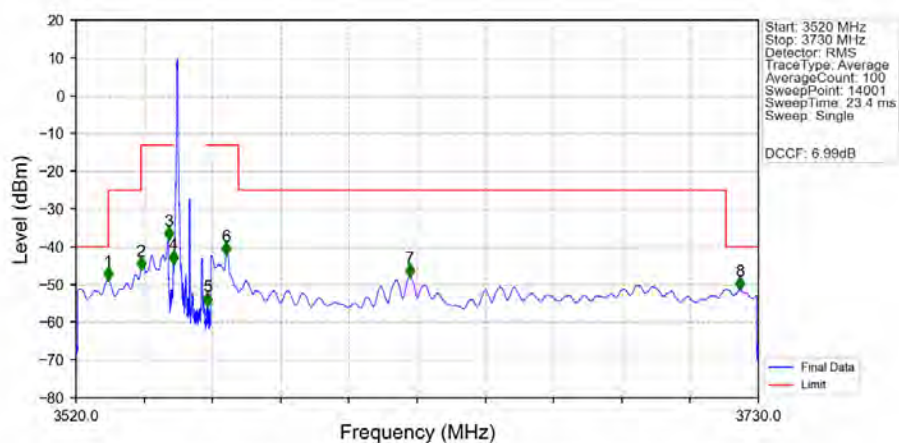


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3525.940	-52.26	-40	Pass
3530	3540	1	CHP	2	3538.225	-49.93	-25	Pass
3540	3549	1	CHP	3	3543.415	-41.78	-13	Pass
3549	3550	0.03	/	4	3549.985	-56.10	-13	Pass
3550	3560	0.03	/	/	/	/	/	/
3560	3561	0.03	/	5	3560.005	-41.19	-13	Pass
3561	3570	1	CHP	6	3561.505	-38.32	-13	Pass
3570	3720	1	CHP	7	3570.010	-46.57	-25	Pass
3720	3730	1	CHP	8	3728.950	-52.11	-40	Pass

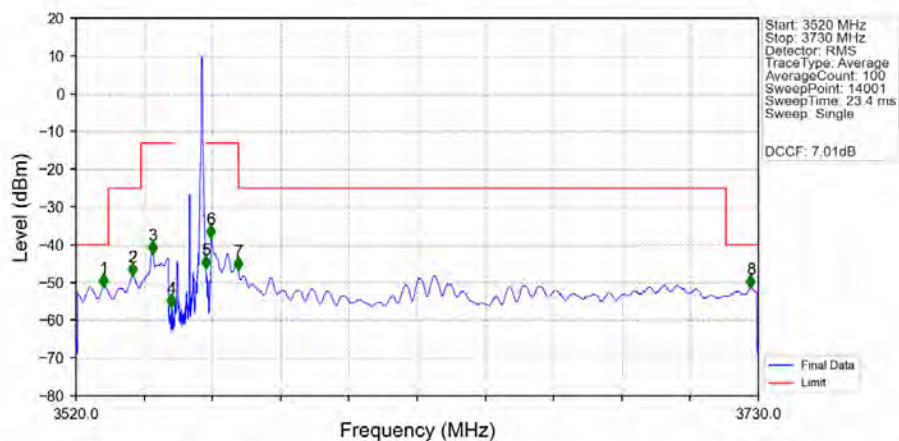
n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3555MHz_Outer_Full_Ant1



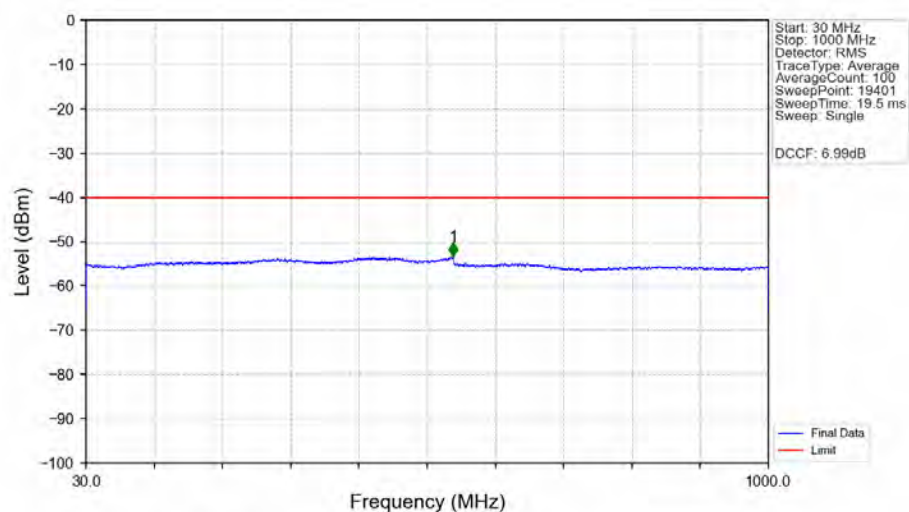
n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3555MHz_Inner_1RB_Left_Ant1



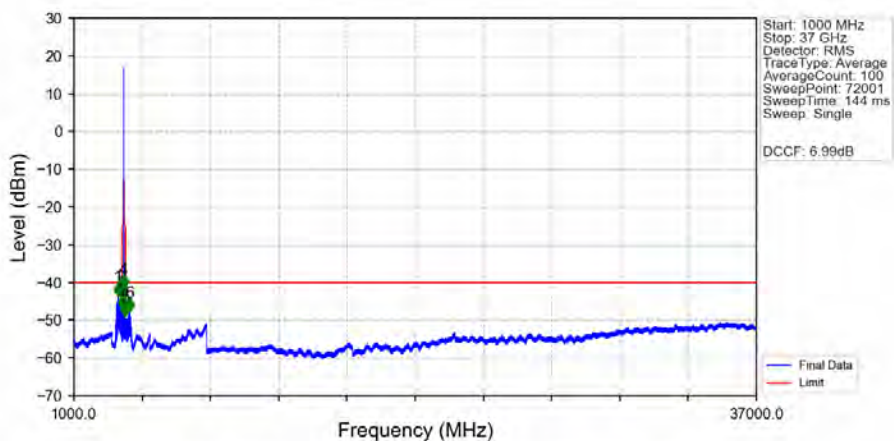
n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3555MHz_Inner_1RB_Right_Ant1



n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3624.99MHz_Edge_1RB_Left_Ant1

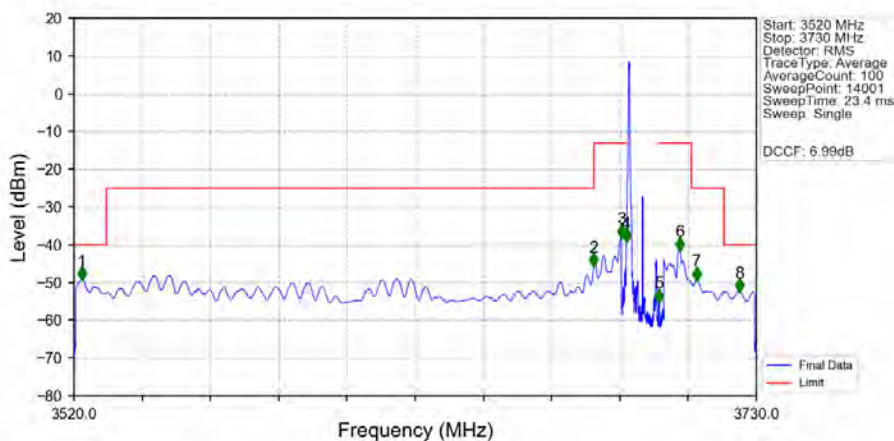


n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3624.99MHz_Edge_1RB_Left_Ant1

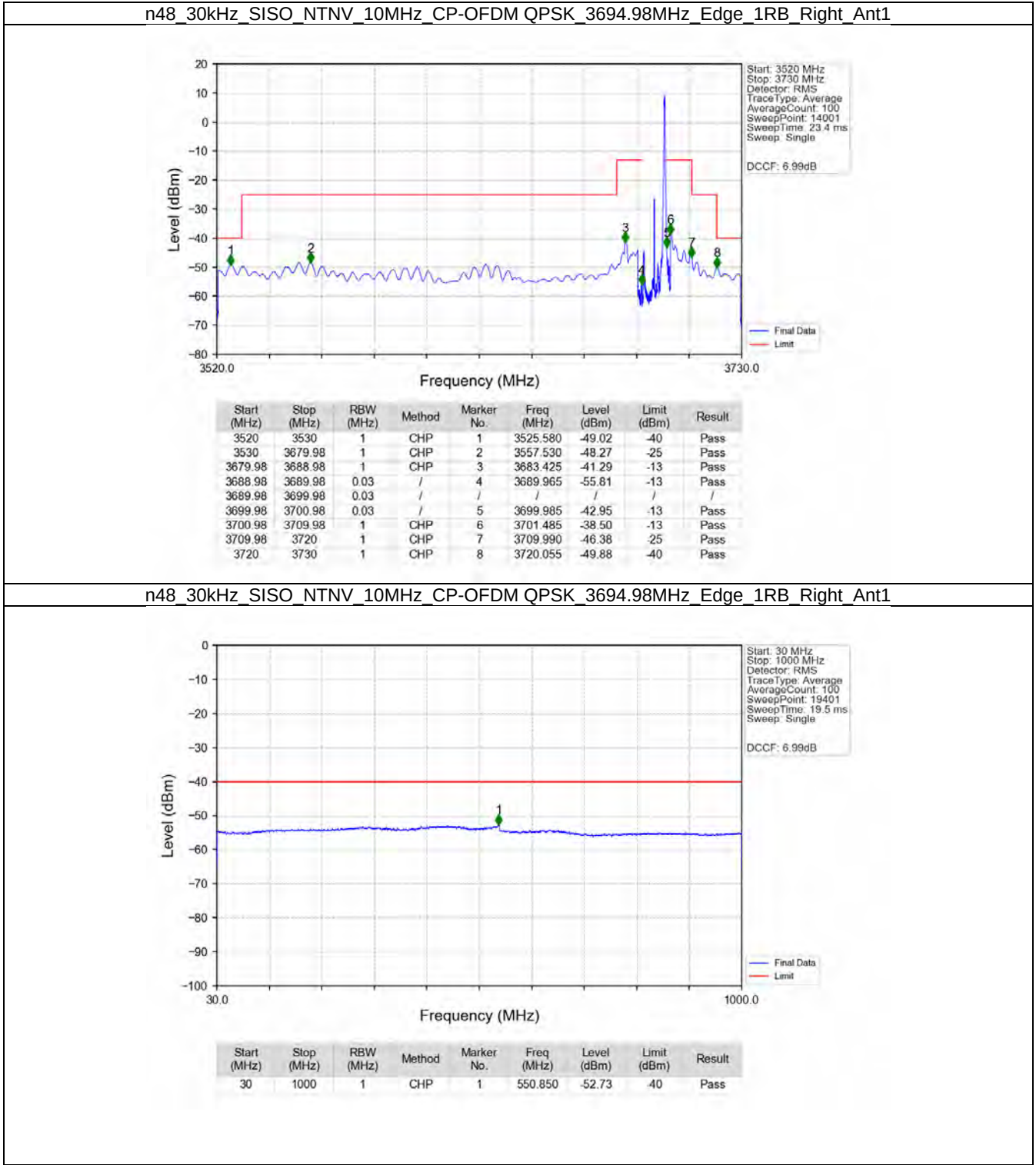


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3321.000	-43.27	-40	Pass
3530	3609.99	1	/	2	3549.000	-46.79	-25	Pass
3609.99	3618.99	1	/	3	3613.000	-44.76	-13	Pass
3618.99	3634.99	1	/	/	/	/	/	/
3634.99	3639.99	1	/	4	3636.000	-41.27	-13	Pass
3639.99	3720	1	/	5	3693.000	-48.62	25	Pass
3720	37000	1	/	6	3921.000	-47.54	-40	Pass

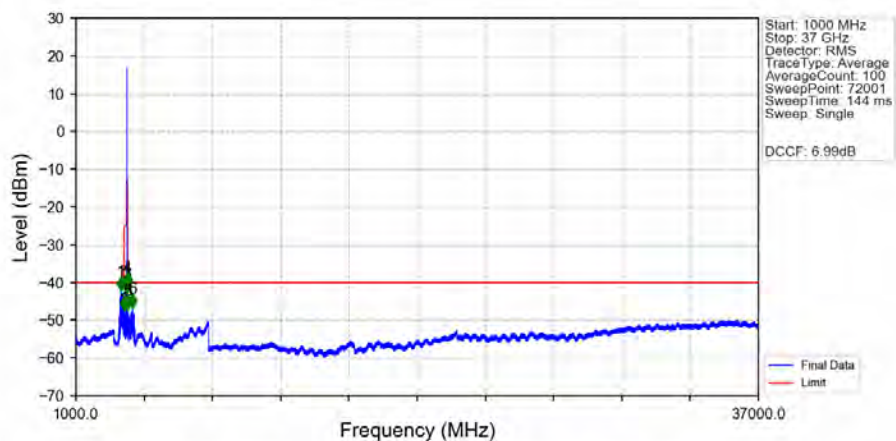
n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3694.98MHz_Edge_1RB_Left_Ant1



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3522.385	-49.06	-40	Pass
3530	3679.98	1	CHP	2	3679.975	-45.57	-25	Pass
3679.98	3688.98	1	CHP	3	3688.480	-37.90	-13	Pass
3688.98	3689.98	0.03	/	4	3689.965	-39.12	-13	Pass
3689.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3700.045	-54.99	-13	Pass
3700.98	3709.98	1	CHP	6	3706.510	-41.32	-13	Pass
3709.98	3720	1	CHP	7	3711.655	-49.22	25	Pass
3720	3730	1	CHP	8	3724.810	-52.30	-40	Pass

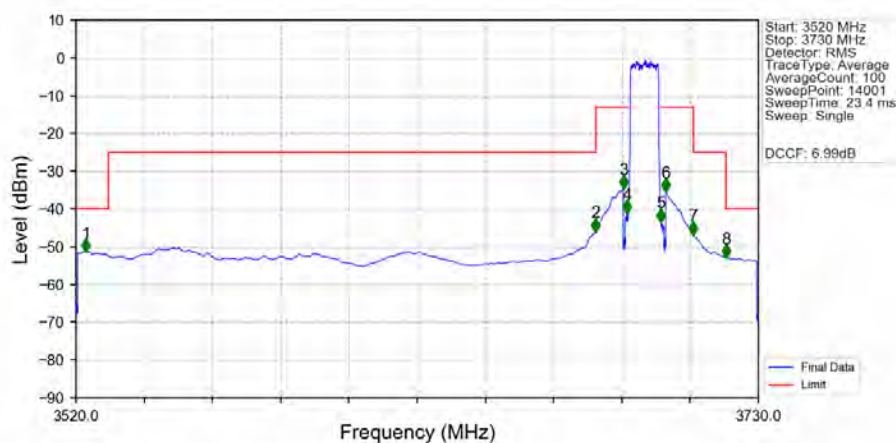


n48_30kHz_SISO_NTV_10MHz_CP-OFDM_QPSK_3694.98MHz_Edge_1RB_Right_Ant1



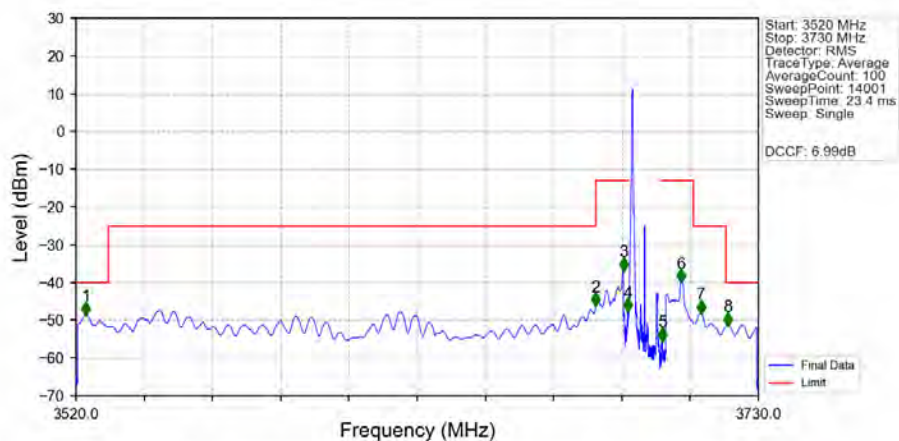
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3368.500	-41.95	-40	Pass
3530	3679.98	1	/	2	3553.500	-47.02	-25	Pass
3679.98	3688.98	1	/	3	3683.500	-42.34	-13	Pass
3688.98	3704.98	1	/	/	/	/	/	/
3704.98	3709.98	1	/	4	3707.000	-40.82	-13	Pass
3709.98	3720	1	/	5	3710.000	-46.88	-25	Pass
3720	37000	1	/	6	3997.000	-46.41	-40	Pass

n48_30kHz_SISO_NTV_10MHz_CP-OFDM_QPSK_3694.98MHz_Outer_Full_Ant1



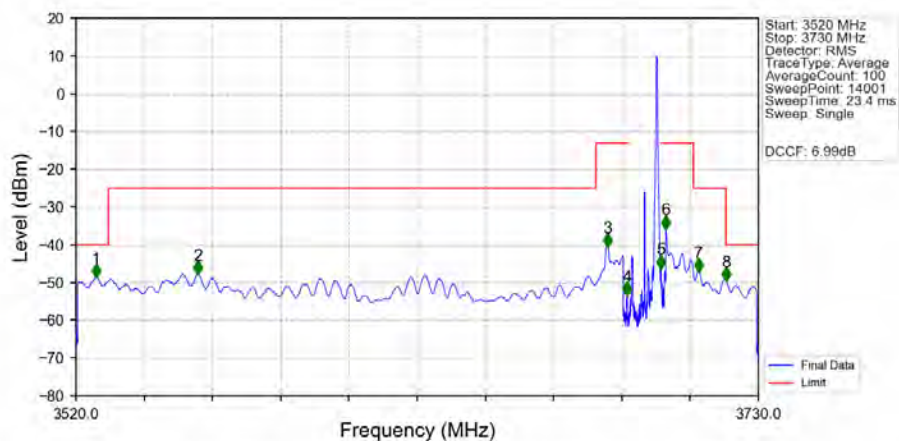
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3523.045	-51.23	-40	Pass
3530	3679.98	1	CHP	2	3679.960	-45.77	-25	Pass
3679.98	3688.98	1	CHP	3	3688.480	-34.28	-13	Pass
3688.98	3689.98	0.09396	CHP	4	3689.605	-40.95	-13	Pass
3689.98	3699.98	0.09396	CHP	/	/	/	/	/
3699.98	3700.98	0.09396	CHP	5	3699.985	-43.20	-13	Pass
3700.98	3709.98	1	CHP	6	3701.485	-35.26	-13	Pass
3709.98	3720	1	CHP	7	3709.990	-46.63	-25	Pass
3720	3730	1	CHP	8	3720.010	-52.69	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3694.98MHz_Inner_1RB_Left_Ant1



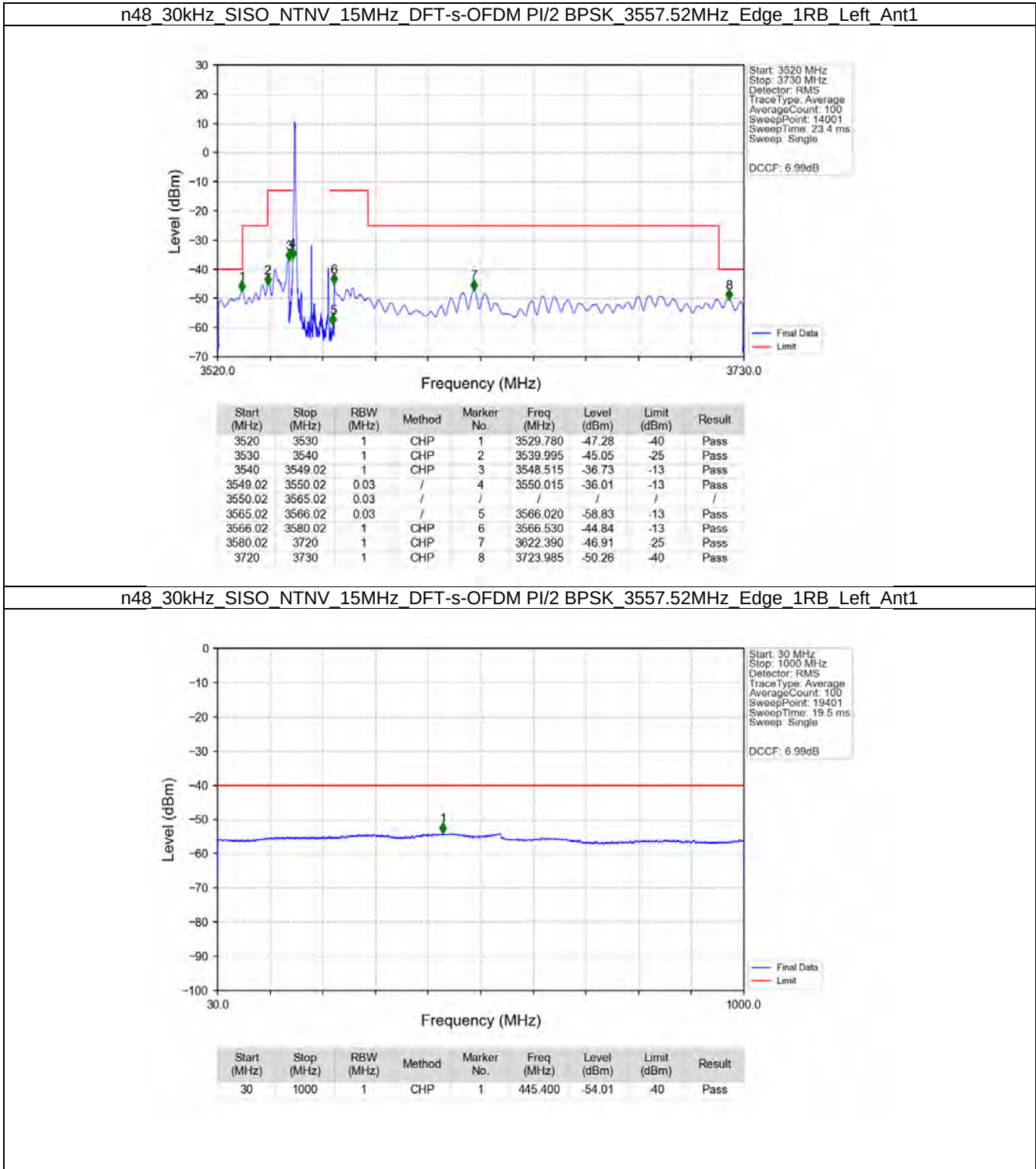
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3523.030	-48.46	-40	Pass
3530	3679.98	1	CHP	2	3679.975	-46.03	-25	Pass
3679.98	3688.98	1	CHP	3	3688.480	-36.68	-13	Pass
3688.98	3689.98	0.03	/	4	3689.815	-47.42	-13	Pass
3689.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3700.510	-55.29	-13	Pass
3700.98	3709.98	1	CHP	6	3706.225	-39.82	-13	Pass
3709.98	3720	1	CHP	7	3712.315	-48.00	25	Pass
3720	3730	1	CHP	8	3720.610	-51.21	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3694.98MHz_Inner_1RB_Right_Ant1

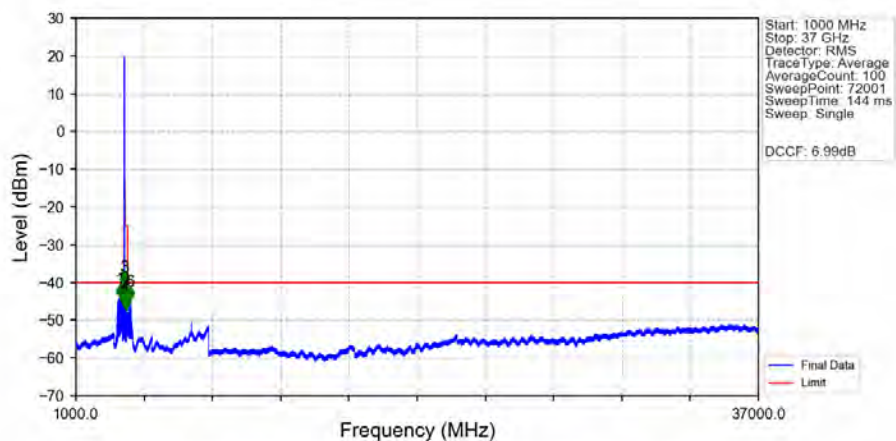


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3526.195	-48.55	-40	Pass
3530	3679.98	1	CHP	2	3557.545	-47.66	-25	Pass
3679.98	3688.98	1	CHP	3	3683.545	-40.37	-13	Pass
3688.98	3689.98	0.03	/	4	3689.620	-53.17	-13	Pass
3689.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3700.000	-46.00	-13	Pass
3700.98	3709.98	1	CHP	6	3701.485	-35.59	-13	Pass
3709.98	3720	1	CHP	7	3711.535	-47.07	25	Pass
3720	3730	1	CHP	8	3720.010	-49.36	-40	Pass

5.2.2 30_SISO_15M_NTNV

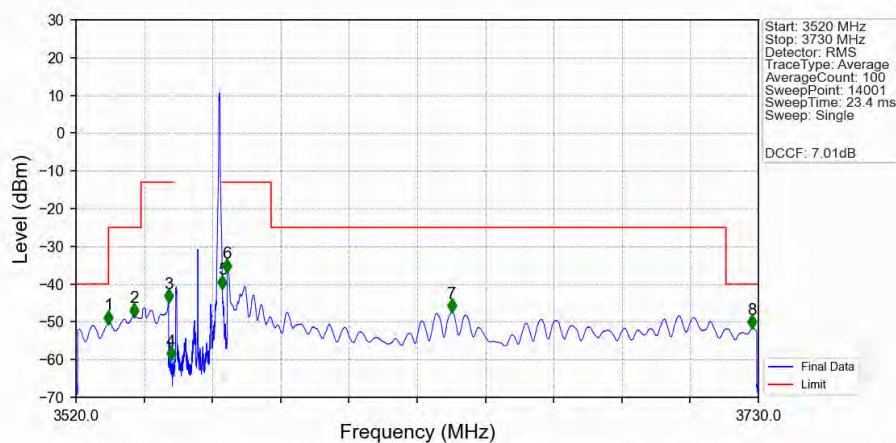


n48_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_3557.52MHz_Edge_1RB_Left_Ant1



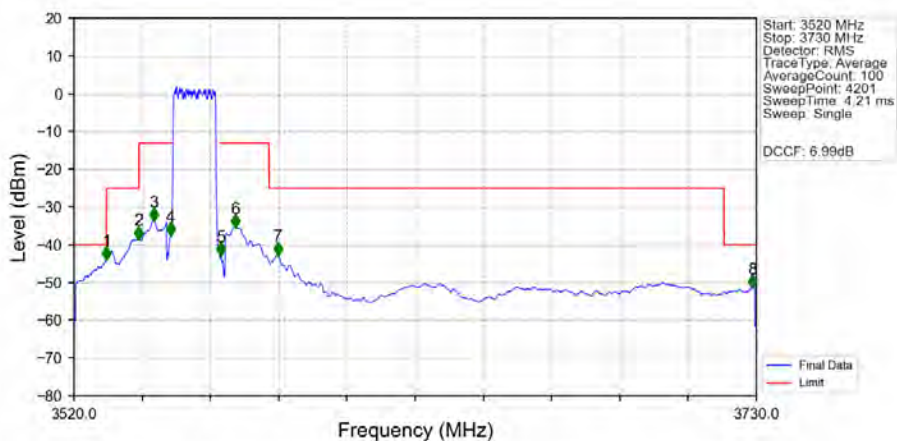
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3320.000	-43.82	-40	Pass
3530	3540	1	/	2	3540.000	-43.66	-25	Pass
3540	3549.02	1	/	3	3542.500	-40.60	-13	Pass
3549.02	3570.02	1	/	/	/	/	/	/
3570.02	3580.02	1	/	4	3573.500	-45.85	-13	Pass
3580.02	3720	1	/	5	3617.500	-46.73	-25	Pass
3720	37000	1	/	6	3851.000	-44.44	-40	Pass

n48_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_3557.52MHz_Edge_1RB_Right_Ant1



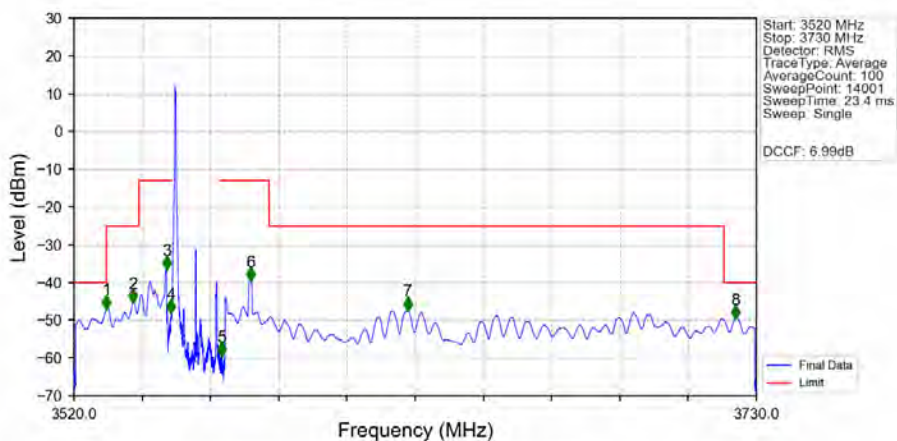
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.990	-50.32	-40	Pass
3530	3540	1	CHP	2	3537.940	-48.44	-25	Pass
3540	3549.02	1	CHP	3	3548.500	-44.66	-13	Pass
3549.02	3550.02	0.03	/	4	3549.190	-59.90	-13	Pass
3550.02	3565.02	0.03	/	/	/	/	/	/
3565.02	3566.02	0.03	/	5	3565.030	-40.93	-13	Pass
3566.02	3580.02	1	CHP	6	3566.530	-36.69	-13	Pass
3580.02	3720	1	CHP	7	3635.725	-47.29	-25	Pass
3720	3730	1	CHP	8	3728.050	-51.56	-40	Pass

n48_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM_PI/2_BPSK_3557.52MHz_Outer_Full_Ant1



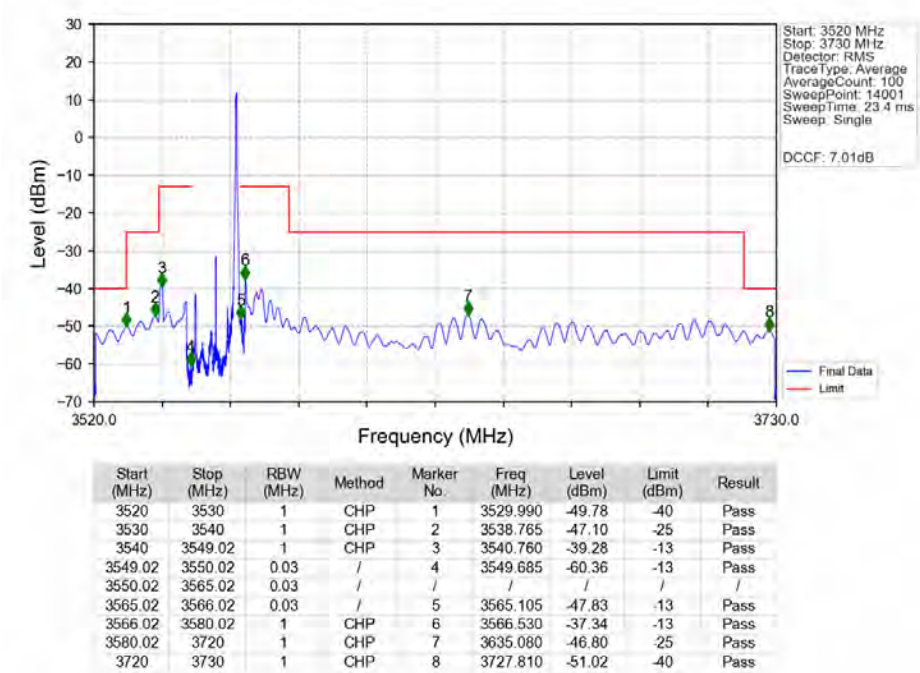
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3530.000	-43.79	-40	Pass
3530	3540	1	CHP	2	3539.800	-38.33	-25	Pass
3540	3549.02	1	CHP	3	3544.550	-33.47	-13	Pass
3549.02	3550.02	0.13739	CHP	4	3549.800	-37.40	-13	Pass
3550.02	3565.02	0.13739	CHP	/	/	/	/	/
3565.02	3566.02	0.13739	CHP	5	3565.250	-42.77	-13	Pass
3566.02	3580.02	1	CHP	6	3569.650	-35.25	-13	Pass
3580.02	3720	1	CHP	7	3582.800	-42.61	25	Pass
3720	3730	1	CHP	8	3728.750	-51.32	-40	Pass

n48_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM_PI/2_BPSK_3557.52MHz_Inner_1RB_Left_Ant1

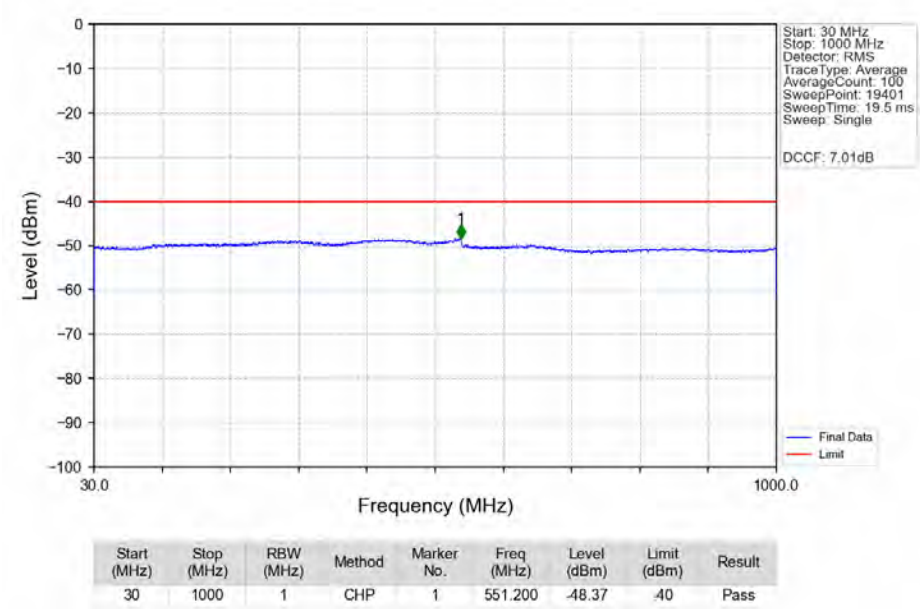


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.975	-46.73	-40	Pass
3530	3540	1	CHP	2	3538.225	-45.10	-25	Pass
3540	3549.02	1	CHP	3	3548.515	-36.34	-13	Pass
3549.02	3550.02	0.03	/	4	3549.895	-47.94	-13	Pass
3550.02	3565.02	0.03	/	/	/	/	/	/
3565.02	3566.02	0.03	/	5	3565.375	-59.25	-13	Pass
3566.02	3580.02	1	CHP	6	3574.330	-39.42	-13	Pass
3580.02	3720	1	CHP	7	3622.735	-47.13	25	Pass
3720	3730	1	CHP	8	3723.580	-49.35	-40	Pass

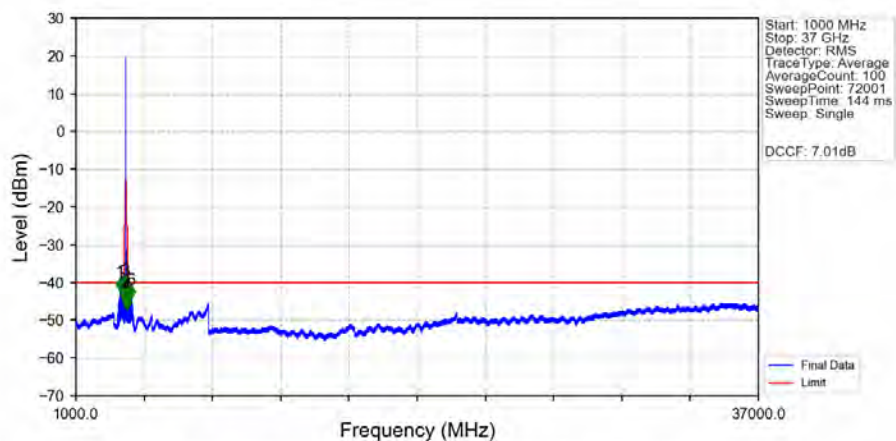
n48_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM_PI/2_BPSK_3557.52MHz_Inner_1RB_Right_Ant1



n48_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM_PI/2_BPSK_3624.99MHz_Edge_1RB_Left_Ant1

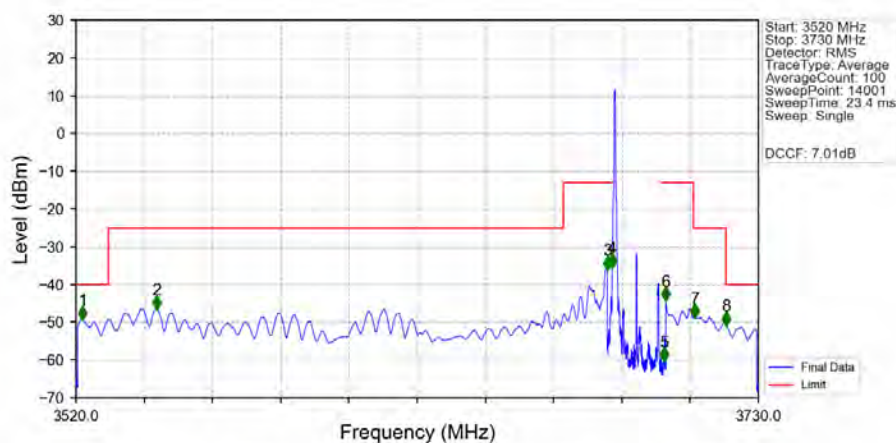


n48_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM_PI/2_BPSK_3624.99MHz_Edge_1RB_Left_Ant1



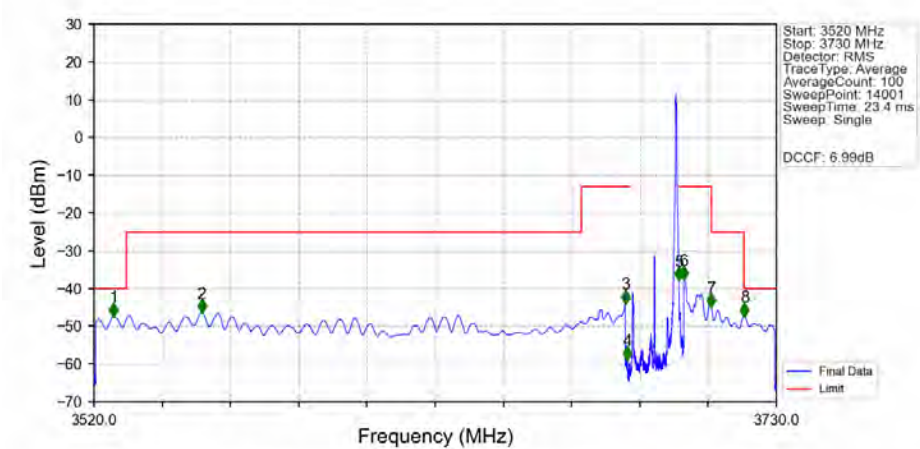
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3320.000	-42.03	-40	Pass
3530	3602.49	1	/	2	3546.000	-44.71	-25	Pass
3602.49	3616.49	1	/	3	3611.000	-41.52	-13	Pass
3616.49	3637.49	1	/	/	/	/	/	/
3637.49	3647.49	1	/	4	3641.000	-45.43	-13	Pass
3647.49	3720	1	/	5	3690.000	-46.74	25	Pass
3720	37000	1	/	6	3911.000	-44.00	-40	Pass

n48_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM_PI/2_BPSK_3692.49MHz_Edge_1RB_Left_Ant1



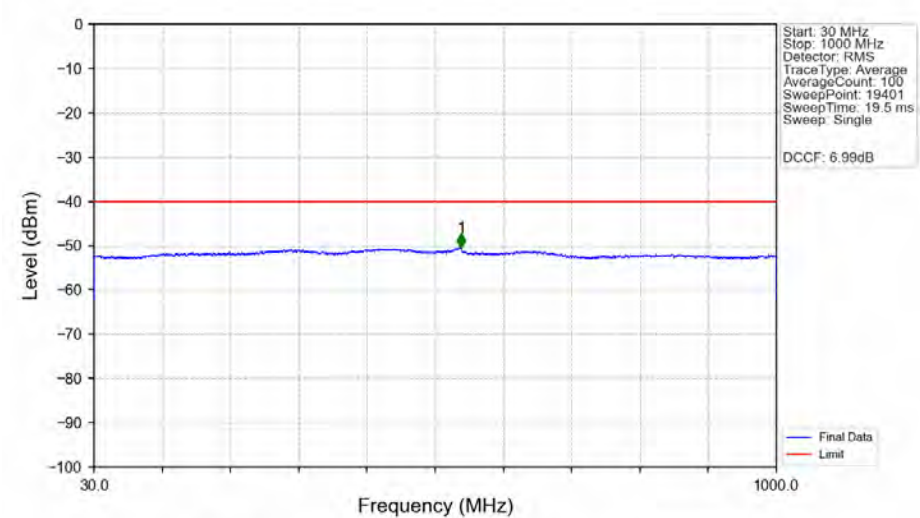
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3522.025	-49.04	-40	Pass
3530	3669.99	1	CHP	2	3544.825	-46.29	-25	Pass
3669.99	3683.99	1	CHP	3	3683.485	-35.82	-13	Pass
3683.99	3684.99	0.03	/	4	3684.985	-35.19	-13	Pass
3684.99	3699.99	0.03	/	/	/	/	/	/
3699.99	3700.99	0.03	/	5	3700.960	-60.01	-13	Pass
3700.99	3710	1	CHP	6	3701.500	-44.05	-13	Pass
3710	3720	1	CHP	7	3710.500	-48.51	25	Pass
3720	3730	1	CHP	8	3720.010	-50.56	-40	Pass

n48_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM_PI/2_BPSK_3692.49MHz_Edge_1RB_Right_Ant1



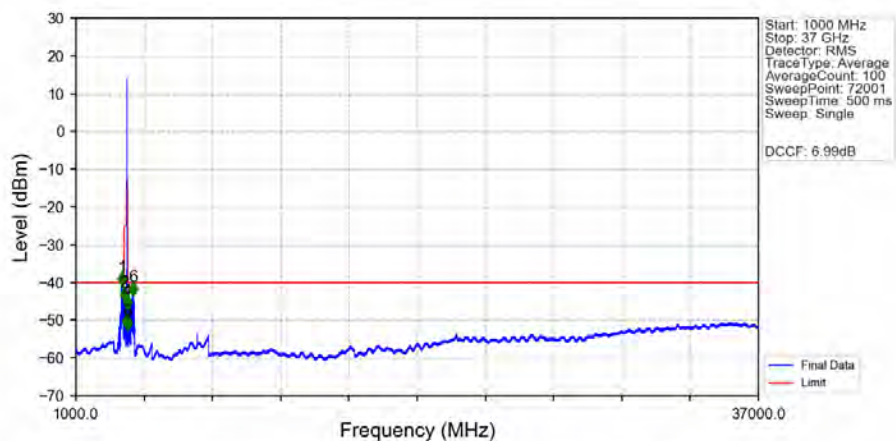
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3526.015	-47.15	-40	Pass
3530	3669.99	1	CHP	2	3553.180	-46.20	-25	Pass
3669.99	3683.99	1	CHP	3	3683.485	-43.73	-13	Pass
3683.99	3684.99	0.03	/	4	3684.130	-58.69	-13	Pass
3684.99	3699.99	0.03	/	/	/	/	/	/
3699.99	3700.99	0.03	/	5	3700.000	-37.66	-13	Pass
3700.99	3710	1	CHP	6	3701.500	-37.40	-13	Pass
3710	3720	1	CHP	7	3710.005	-44.72	-25	Pass
3720	3730	1	CHP	8	3720.190	-47.14	-40	Pass

n48_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM_PI/2_BPSK_3692.49MHz_Edge_1RB_Right_Ant1



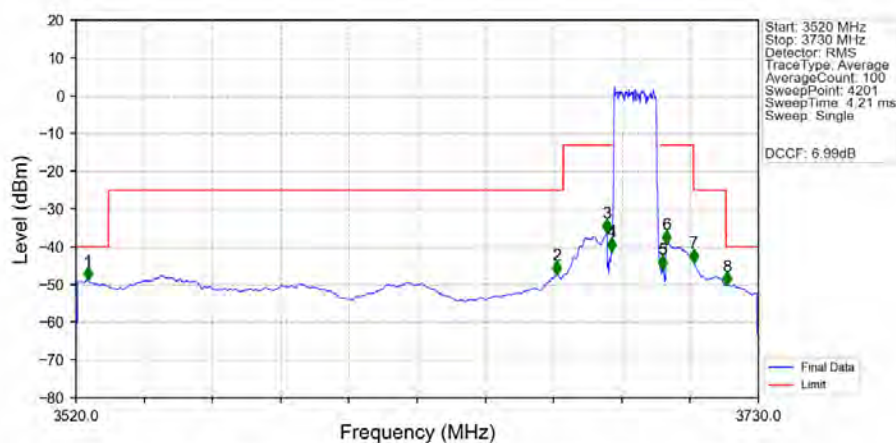
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	551.950	-50.40	-40	Pass

n48_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM_PI/2_BPSK_3692.49MHz_Edge_1RB_Right_Ant1



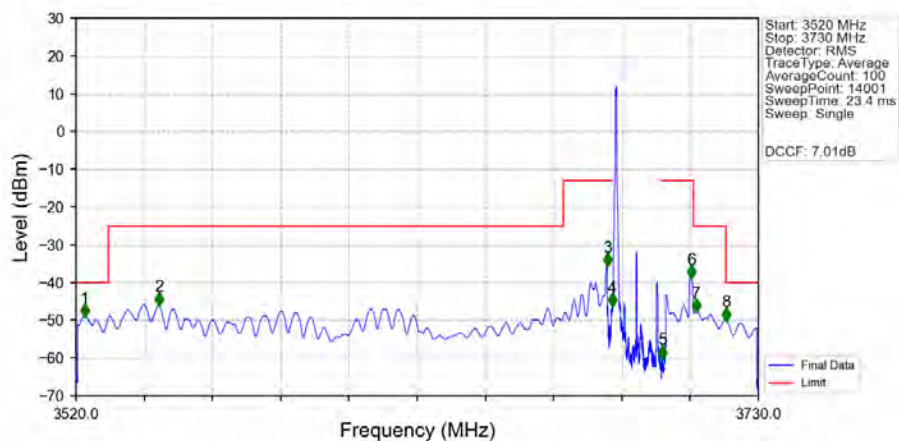
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3435.000	-40.62	-40	Pass
3530	3669.99	1	/	2	3558.000	-44.75	-25	Pass
3669.99	3683.99	1	/	3	3678.000	-51.79	-13	Pass
3683.99	3704.99	1	/	/	/	/	/	/
3704.99	3710	1	/	4	3705.500	-46.89	-13	Pass
3710	3720	1	/	5	3711.500	-52.36	25	Pass
3720	37000	1	/	6	4033.000	-43.20	-40	Pass

n48_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM_PI/2_BPSK_3692.49MHz_Outer_Full_Ant1

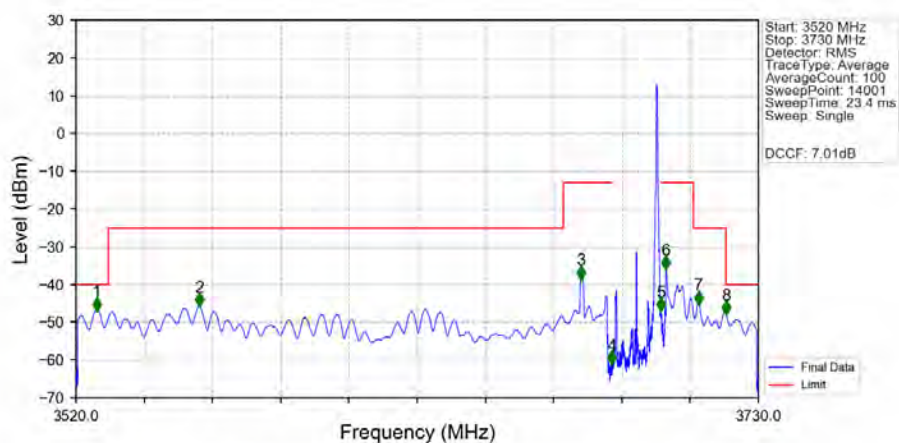


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3523.600	-48.76	-40	Pass
3530	3669.99	1	CHP	2	3668.050	-47.09	-25	Pass
3669.99	3683.99	1	CHP	3	3683.400	-36.01	-13	Pass
3683.99	3684.99	0.13789	CHP	4	3684.850	-40.91	-13	Pass
3684.99	3699.99	0.13789	CHP	/	/	/	/	/
3699.99	3700.99	0.13789	CHP	5	3700.500	-45.59	-13	Pass
3700.99	3710	1	CHP	6	3701.800	-38.99	-13	Pass
3710	3720	1	CHP	7	3710.050	-43.87	25	Pass
3720	3730	1	CHP	8	3720.200	-49.95	-40	Pass

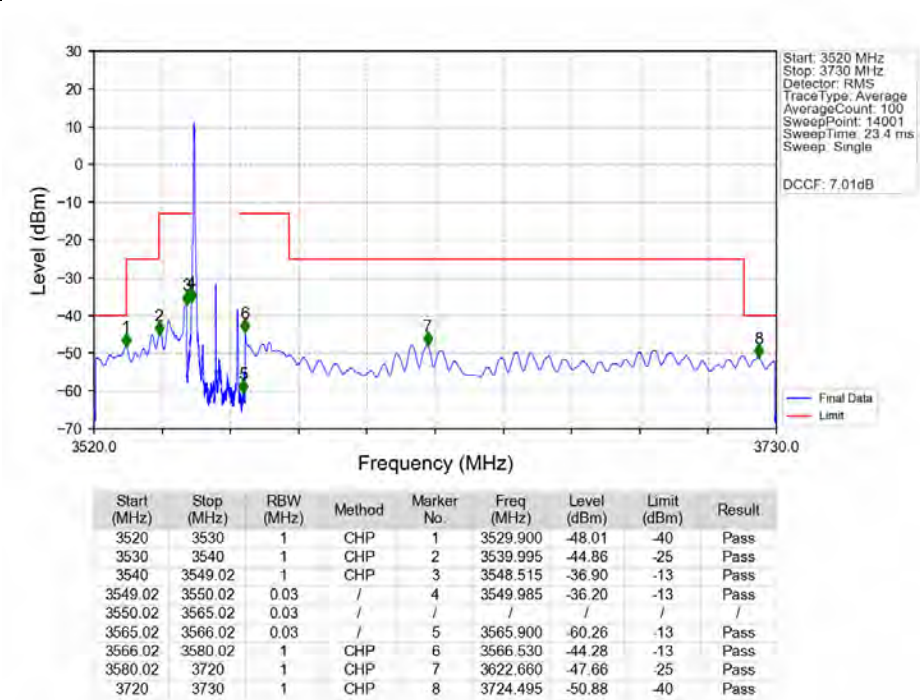
n48_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM_PI/2_BPSK_3692.49MHz_Inner_1RB_Left_Ant1



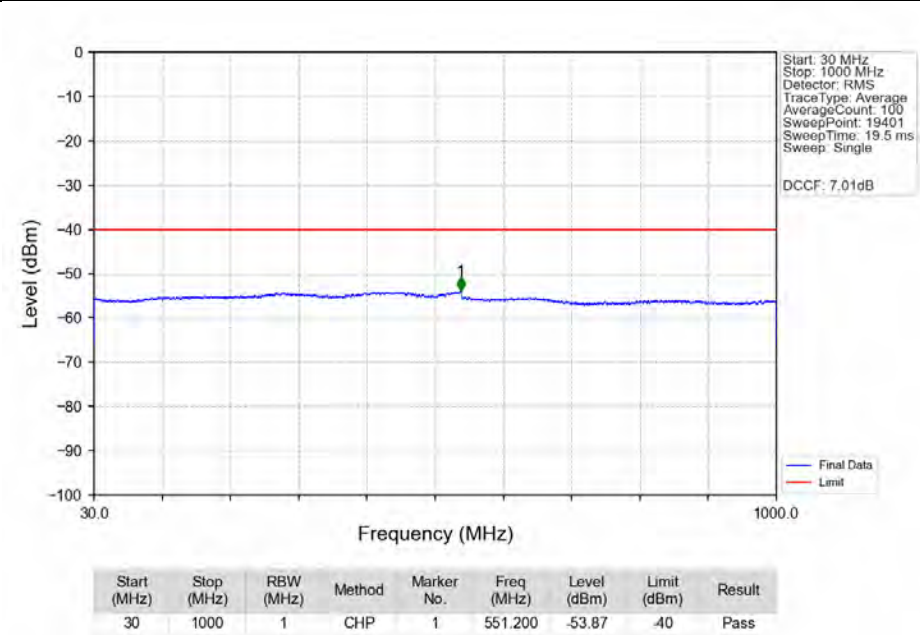
n48_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM_PI/2_BPSK_3692.49MHz_Inner_1RB_Right_Ant1



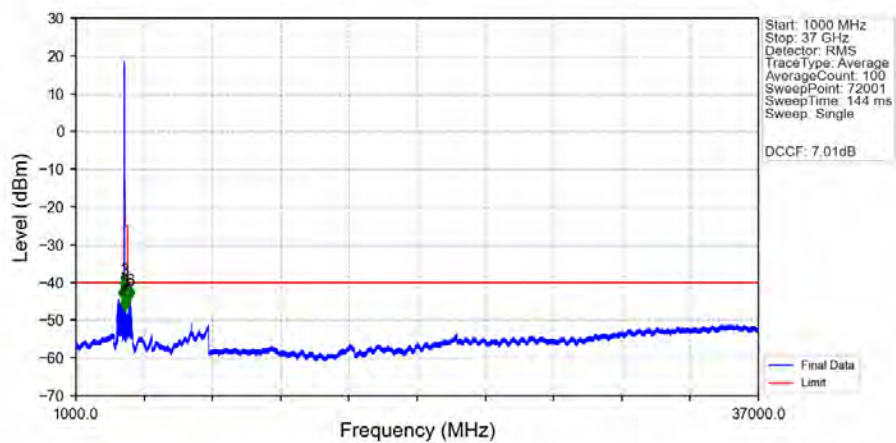
n48_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM_QPSK_3557.52MHz_Edge_1RB_Left_Ant1



n48_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM_QPSK_3557.52MHz_Edge_1RB_Left_Ant1

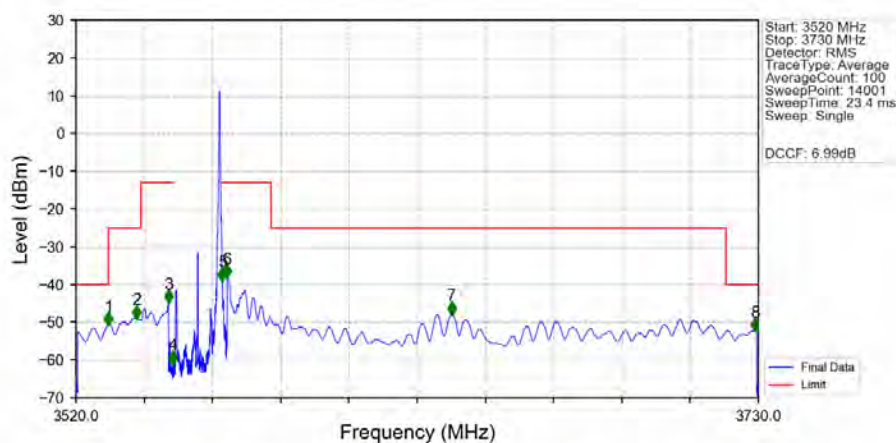


n48_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM_QPSK_3557.52MHz_Edge_1RB_Left_Ant1



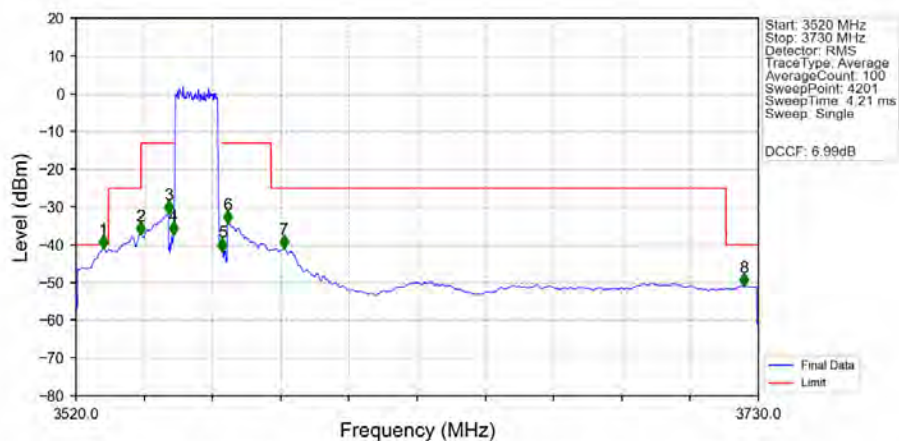
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3479.500	-44.24	-40	Pass
3530	3540	1	/	2	3540.000	-44.75	-25	Pass
3540	3549.02	1	/	3	3543.000	-41.62	-13	Pass
3549.02	3570.02	1	/	/	/	/	/	/
3570.02	3580.02	1	/	4	3572.000	-47.07	-13	Pass
3580.02	3720	1	/	5	3622.000	-46.81	-25	Pass
3720	37000	1	/	6	3847.500	-44.26	-40	Pass

n48_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM_QPSK_3557.52MHz_Edge_1RB_Right_Ant1



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.990	-50.68	-40	Pass
3530	3540	1	CHP	2	3538.660	-48.84	-25	Pass
3540	3549.02	1	CHP	3	3548.515	-44.68	-13	Pass
3549.02	3550.02	0.03	/	4	3549.880	-60.81	-13	Pass
3550.02	3565.02	0.03	/	/	/	/	/	/
3565.02	3566.02	0.03	/	5	3565.030	-38.82	-13	Pass
3566.02	3580.02	1	CHP	6	3566.530	-38.09	-13	Pass
3580.02	3720	1	CHP	7	3635.575	-47.82	-25	Pass
3720	3730	1	CHP	8	3728.950	-52.10	-40	Pass

n48_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM_QPSK_3557.52MHz_Outer_Full_Ant1



n48_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM_QPSK_3557.52MHz_Inner_1RB_Left_Ant1

