

CP-OFDM 16 QAM	3457.5	Outer Full	7.94	/	/	<=13	Pass
	3499.995	Outer Full	7.95	/	/	<=13	Pass
	3542.49	Outer Full	7.82	/	/	<=13	Pass
CP-OFDM 64 QAM	3457.5	Outer Full	8.00	/	/	<=13	Pass
	3499.995	Outer Full	8.02	/	/	<=13	Pass
	3542.49	Outer Full	7.93	/	/	<=13	Pass
CP-OFDM 256 QAM	3457.5	Outer Full	8.59	/	/	<=13	Pass
	3499.995	Outer Full	8.57	/	/	<=13	Pass
	3542.49	Outer Full	8.53	/	/	<=13	Pass

5.1.3 15k_SISO_20MHz_NTNV

5G NR n78e SCS=15kHz SISO 20MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM QPSK	3460.005	Outer Full	11.32	/	/	<=13	Pass
	3499.995	Outer Full	12.39	/	/	<=13	Pass
	3540	Outer Full	11.93	/	/	<=13	Pass
DFT-s-OFDM 16 QAM	3460.005	Outer Full	6.37	/	/	<=13	Pass
	3499.995	Outer Full	11.76	/	/	<=13	Pass
	3540	Outer Full	12.45	/	/	<=13	Pass
DFT-s-OFDM 64 QAM	3460.005	Outer Full	6.57	/	/	<=13	Pass
	3499.995	Outer Full	12.42	/	/	<=13	Pass
	3540	Outer Full	11.89	/	/	<=13	Pass
DFT-s-OFDM 256 QAM	3460.005	Outer Full	12.24	/	/	<=13	Pass
	3499.995	Outer Full	6.65	/	/	<=13	Pass
	3540	Outer Full	12.71	/	/	<=13	Pass
CP-OFDM QPSK	3460.005	Outer Full	8.16	/	/	<=13	Pass
	3499.995	Outer Full	8.02	/	/	<=13	Pass
	3540	Outer Full	7.92	/	/	<=13	Pass
CP-OFDM 16 QAM	3460.005	Outer Full	8.13	/	/	<=13	Pass
	3499.995	Outer Full	8.00	/	/	<=13	Pass
	3540	Outer Full	7.87	/	/	<=13	Pass
CP-OFDM 64 QAM	3460.005	Outer Full	8.30	/	/	<=13	Pass
	3499.995	Outer Full	8.21	/	/	<=13	Pass
	3540	Outer Full	8.10	/	/	<=13	Pass
CP-OFDM 256 QAM	3460.005	Outer Full	8.65	/	/	<=13	Pass
	3499.995	Outer Full	8.59	/	/	<=13	Pass
	3540	Outer Full	8.55	/	/	<=13	Pass

5.1.4 15k_SISO_25MHz_NTNV

5G NR n78e SCS=15kHz SISO 25MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM QPSK	3462.51	Outer Full	11.80	/	/	<=13	Pass
	3499.995	Outer Full	12.36	/	/	<=13	Pass
	3537.495	Outer Full	12.33	/	/	<=13	Pass
DFT-s-OFDM 16 QAM	3462.51	Outer Full	12.40	/	/	<=13	Pass
	3499.995	Outer Full	12.56	/	/	<=13	Pass
	3537.495	Outer Full	12.46	/	/	<=13	Pass
DFT-s-OFDM 64 QAM	3462.51	Outer Full	6.51	/	/	<=13	Pass
	3499.995	Outer Full	12.48	/	/	<=13	Pass
	3537.495	Outer Full	12.85	/	/	<=13	Pass
DFT-s-OFDM 256 QAM	3462.51	Outer Full	6.66	/	/	<=13	Pass
	3499.995	Outer Full	6.61	/	/	<=13	Pass

CP-OFDM QPSK	3537.495	Outer Full	12.67	/	/	<=13	Pass
	3462.51	Outer Full	8.11	/	/	<=13	Pass
	3499.995	Outer Full	8.11	/	/	<=13	Pass
	3537.495	Outer Full	8.00	/	/	<=13	Pass
CP-OFDM 16 QAM	3462.51	Outer Full	8.17	/	/	<=13	Pass
	3499.995	Outer Full	8.18	/	/	<=13	Pass
	3537.495	Outer Full	8.08	/	/	<=13	Pass
CP-OFDM 64 QAM	3462.51	Outer Full	8.21	/	/	<=13	Pass
	3499.995	Outer Full	8.18	/	/	<=13	Pass
	3537.495	Outer Full	8.12	/	/	<=13	Pass
CP-OFDM 256 QAM	3462.51	Outer Full	8.65	/	/	<=13	Pass
	3499.995	Outer Full	8.67	/	/	<=13	Pass
	3537.495	Outer Full	8.63	/	/	<=13	Pass

5.1.5 15k_SISO_30MHz_NTNV

5G NR n78e SCS=15kHz SISO 30MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM QPSK	3465	Outer Full	11.86	/	/	<=13	Pass
	3499.995	Outer Full	12.05	/	/	<=13	Pass
	3534.99	Outer Full	12.03	/	/	<=13	Pass
DFT-s-OFDM 16 QAM	3465	Outer Full	12.31	/	/	<=13	Pass
	3499.995	Outer Full	6.47	/	/	<=13	Pass
	3534.99	Outer Full	6.46	/	/	<=13	Pass
DFT-s-OFDM 64 QAM	3465	Outer Full	12.91	/	/	<=13	Pass
	3499.995	Outer Full	12.81	/	/	<=13	Pass
	3534.99	Outer Full	6.81	/	/	<=13	Pass
DFT-s-OFDM 256 QAM	3465	Outer Full	12.50	/	/	<=13	Pass
	3499.995	Outer Full	12.95	/	/	<=13	Pass
	3534.99	Outer Full	12.92	/	/	<=13	Pass
CP-OFDM QPSK	3465	Outer Full	8.20	/	/	<=13	Pass
	3499.995	Outer Full	8.19	/	/	<=13	Pass
	3534.99	Outer Full	8.18	/	/	<=13	Pass
CP-OFDM 16 QAM	3465	Outer Full	8.34	/	/	<=13	Pass
	3499.995	Outer Full	8.28	/	/	<=13	Pass
	3534.99	Outer Full	8.24	/	/	<=13	Pass
CP-OFDM 64 QAM	3465	Outer Full	8.33	/	/	<=13	Pass
	3499.995	Outer Full	8.32	/	/	<=13	Pass
	3534.99	Outer Full	8.29	/	/	<=13	Pass
CP-OFDM 256 QAM	3465	Outer Full	8.53	/	/	<=13	Pass
	3499.995	Outer Full	8.55	/	/	<=13	Pass
	3534.99	Outer Full	8.53	/	/	<=13	Pass

5.1.6 15k_SISO_40MHz_NTNV

5G NR n78e SCS=15kHz SISO 40MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM QPSK	3470.01	Outer Full	12.65	/	/	<=13	Pass
	3499.995	Outer Full	12.29	/	/	<=13	Pass
	3529.995	Outer Full	12.85	/	/	<=13	Pass
DFT-s-OFDM 16 QAM	3470.01	Outer Full	7.15	/	/	<=13	Pass
	3499.995	Outer Full	7.10	/	/	<=13	Pass
	3529.995	Outer Full	7.13	/	/	<=13	Pass
DFT-s-OFDM 64 QAM	3470.01	Outer Full	12.58	/	/	<=13	Pass

DFT-s-OFDM 256 QAM	3499.995	Outer Full	7.19	/	/	<=13	Pass
	3529.995	Outer Full	7.18	/	/	<=13	Pass
	3470.01	Outer Full	7.32	/	/	<=13	Pass
	3499.995	Outer Full	7.34	/	/	<=13	Pass
	3529.995	Outer Full	7.30	/	/	<=13	Pass
CP-OFDM QPSK	3470.01	Outer Full	8.24	/	/	<=13	Pass
	3499.995	Outer Full	8.22	/	/	<=13	Pass
	3529.995	Outer Full	8.22	/	/	<=13	Pass
CP-OFDM 16 QAM	3470.01	Outer Full	8.20	/	/	<=13	Pass
	3499.995	Outer Full	8.18	/	/	<=13	Pass
	3529.995	Outer Full	8.23	/	/	<=13	Pass
CP-OFDM 64 QAM	3470.01	Outer Full	8.24	/	/	<=13	Pass
	3499.995	Outer Full	8.19	/	/	<=13	Pass
	3529.995	Outer Full	8.20	/	/	<=13	Pass
CP-OFDM 256 QAM	3470.01	Outer Full	8.46	/	/	<=13	Pass
	3499.995	Outer Full	8.46	/	/	<=13	Pass
	3529.995	Outer Full	8.43	/	/	<=13	Pass

5.1.7 15k_SISO_50MHz_NTNV

5G NR n78e SCS=15kHz SISO 50MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)			Limit	Verdict
			Ant1	Ant2	Sum		
DFT-s-OFDM QPSK	3475.005	Outer Full	6.73	/	/	<=13	Pass
	3499.995	Outer Full	6.70	/	/	<=13	Pass
	3525	Outer Full	12.83	/	/	<=13	Pass
DFT-s-OFDM 16 QAM	3475.005	Outer Full	7.33	/	/	<=13	Pass
	3499.995	Outer Full	7.40	/	/	<=13	Pass
	3525	Outer Full	7.34	/	/	<=13	Pass
DFT-s-OFDM 64 QAM	3475.005	Outer Full	7.33	/	/	<=13	Pass
	3499.995	Outer Full	7.33	/	/	<=13	Pass
	3525	Outer Full	7.34	/	/	<=13	Pass
DFT-s-OFDM 256 QAM	3475.005	Outer Full	7.45	/	/	<=13	Pass
	3499.995	Outer Full	7.45	/	/	<=13	Pass
	3525	Outer Full	7.44	/	/	<=13	Pass
CP-OFDM QPSK	3475.005	Outer Full	8.28	/	/	<=13	Pass
	3499.995	Outer Full	8.28	/	/	<=13	Pass
	3525	Outer Full	8.31	/	/	<=13	Pass
CP-OFDM 16 QAM	3475.005	Outer Full	8.36	/	/	<=13	Pass
	3499.995	Outer Full	8.36	/	/	<=13	Pass
	3525	Outer Full	8.33	/	/	<=13	Pass
CP-OFDM 64 QAM	3475.005	Outer Full	8.28	/	/	<=13	Pass
	3499.995	Outer Full	8.30	/	/	<=13	Pass
	3525	Outer Full	8.26	/	/	<=13	Pass
CP-OFDM 256 QAM	3475.005	Outer Full	8.47	/	/	<=13	Pass
	3499.995	Outer Full	8.45	/	/	<=13	Pass
	3525	Outer Full	8.47	/	/	<=13	Pass

5.1.8 30k_SISO_10MHz_NTNV

5G NR n78e SCS=30kHz SISO 10MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)			Limit	Verdict
			Ant1	Ant2	Sum		
DFT-s-OFDM QPSK	3455.01	Outer Full	5.60	/	/	<=13	Pass
	3500.01	Outer Full	5.68	/	/	<=13	Pass
	3544.98	Outer Full	5.58	/	/	<=13	Pass

DFT-s-OFDM 16 QAM	3455.01	Outer Full	6.36	/	/	<=13	Pass
	3500.01	Outer Full	6.38	/	/	<=13	Pass
	3544.98	Outer Full	6.27	/	/	<=13	Pass
DFT-s-OFDM 64 QAM	3455.01	Outer Full	6.40	/	/	<=13	Pass
	3500.01	Outer Full	6.42	/	/	<=13	Pass
	3544.98	Outer Full	6.48	/	/	<=13	Pass
DFT-s-OFDM 256 QAM	3455.01	Outer Full	7.30	/	/	<=13	Pass
	3500.01	Outer Full	7.09	/	/	<=13	Pass
	3544.98	Outer Full	6.94	/	/	<=13	Pass
CP-OFDM QPSK	3455.01	Outer Full	8.00	/	/	<=13	Pass
	3500.01	Outer Full	8.09	/	/	<=13	Pass
	3544.98	Outer Full	7.89	/	/	<=13	Pass
CP-OFDM 16 QAM	3455.01	Outer Full	7.85	/	/	<=13	Pass
	3500.01	Outer Full	7.94	/	/	<=13	Pass
	3544.98	Outer Full	7.75	/	/	<=13	Pass
CP-OFDM 64 QAM	3455.01	Outer Full	7.99	/	/	<=13	Pass
	3500.01	Outer Full	8.05	/	/	<=13	Pass
	3544.98	Outer Full	7.98	/	/	<=13	Pass
CP-OFDM 256 QAM	3455.01	Outer Full	9.08	/	/	<=13	Pass
	3500.01	Outer Full	9.02	/	/	<=13	Pass
	3544.98	Outer Full	8.85	/	/	<=13	Pass

5.1.9 30k_SISO_15MHz_NTNV

5G NR n78e SCS=30kHz SISO 15MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM QPSK	3457.5	Outer Full	5.63	/	/	<=13	Pass
	3500.01	Outer Full	5.77	/	/	<=13	Pass
	3542.49	Outer Full	5.66	/	/	<=13	Pass
DFT-s-OFDM 16 QAM	3457.5	Outer Full	6.21	/	/	<=13	Pass
	3500.01	Outer Full	6.49	/	/	<=13	Pass
	3542.49	Outer Full	6.23	/	/	<=13	Pass
DFT-s-OFDM 64 QAM	3457.5	Outer Full	6.37	/	/	<=13	Pass
	3500.01	Outer Full	6.50	/	/	<=13	Pass
	3542.49	Outer Full	6.44	/	/	<=13	Pass
DFT-s-OFDM 256 QAM	3457.5	Outer Full	7.64	/	/	<=13	Pass
	3500.01	Outer Full	7.47	/	/	<=13	Pass
	3542.49	Outer Full	7.43	/	/	<=13	Pass
CP-OFDM QPSK	3457.5	Outer Full	7.57	/	/	<=13	Pass
	3500.01	Outer Full	7.76	/	/	<=13	Pass
	3542.49	Outer Full	7.56	/	/	<=13	Pass
CP-OFDM 16 QAM	3457.5	Outer Full	7.78	/	/	<=13	Pass
	3500.01	Outer Full	7.92	/	/	<=13	Pass
	3542.49	Outer Full	7.66	/	/	<=13	Pass
CP-OFDM 64 QAM	3457.5	Outer Full	7.87	/	/	<=13	Pass
	3500.01	Outer Full	7.94	/	/	<=13	Pass
	3542.49	Outer Full	7.87	/	/	<=13	Pass
CP-OFDM 256 QAM	3457.5	Outer Full	9.43	/	/	<=13	Pass
	3500.01	Outer Full	9.39	/	/	<=13	Pass
	3542.49	Outer Full	9.33	/	/	<=13	Pass

5.1.10 30k_SISO_20MHz_NTNV

5G NR n78e SCS=30kHz SISO 20MHz NTN					
Modulation	Frequency	RB	Peak-Average Ratio (dB)		Verdict

	(MHz)	Allocation	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM QPSK	3460.02	Outer Full	5.55	/	/	<=13	Pass
	3500.01	Outer Full	5.58	/	/	<=13	Pass
	3540	Outer Full	5.51	/	/	<=13	Pass
DFT-s-OFDM 16 QAM	3460.02	Outer Full	6.36	/	/	<=13	Pass
	3500.01	Outer Full	6.38	/	/	<=13	Pass
	3540	Outer Full	6.23	/	/	<=13	Pass
DFT-s-OFDM 64 QAM	3460.02	Outer Full	6.41	/	/	<=13	Pass
	3500.01	Outer Full	6.43	/	/	<=13	Pass
	3540	Outer Full	6.39	/	/	<=13	Pass
DFT-s-OFDM 256 QAM	3460.02	Outer Full	7.72	/	/	<=13	Pass
	3500.01	Outer Full	7.60	/	/	<=13	Pass
	3540	Outer Full	7.43	/	/	<=13	Pass
CP-OFDM QPSK	3460.02	Outer Full	7.85	/	/	<=13	Pass
	3500.01	Outer Full	7.85	/	/	<=13	Pass
	3540	Outer Full	7.74	/	/	<=13	Pass
CP-OFDM 16 QAM	3460.02	Outer Full	7.87	/	/	<=13	Pass
	3500.01	Outer Full	7.86	/	/	<=13	Pass
	3540	Outer Full	7.78	/	/	<=13	Pass
CP-OFDM 64 QAM	3460.02	Outer Full	7.93	/	/	<=13	Pass
	3500.01	Outer Full	7.95	/	/	<=13	Pass
	3540	Outer Full	7.81	/	/	<=13	Pass
CP-OFDM 256 QAM	3460.02	Outer Full	9.33	/	/	<=13	Pass
	3500.01	Outer Full	9.46	/	/	<=13	Pass
	3540	Outer Full	9.28	/	/	<=13	Pass

5.1.11 30k_SISO_25MHz_NTNV

5G NR n78e SCS=30kHz SISO 25MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM QPSK	3462.51	Outer Full	5.68	/	/	<=13	Pass
	3500.01	Outer Full	5.63	/	/	<=13	Pass
	3537.48	Outer Full	5.61	/	/	<=13	Pass
DFT-s-OFDM 16 QAM	3462.51	Outer Full	6.39	/	/	<=13	Pass
	3500.01	Outer Full	6.36	/	/	<=13	Pass
	3537.48	Outer Full	6.32	/	/	<=13	Pass
DFT-s-OFDM 64 QAM	3462.51	Outer Full	6.62	/	/	<=13	Pass
	3500.01	Outer Full	6.59	/	/	<=13	Pass
	3537.48	Outer Full	6.52	/	/	<=13	Pass
DFT-s-OFDM 256 QAM	3462.51	Outer Full	6.89	/	/	<=13	Pass
	3500.01	Outer Full	6.80	/	/	<=13	Pass
	3537.48	Outer Full	6.67	/	/	<=13	Pass
CP-OFDM QPSK	3462.51	Outer Full	7.94	/	/	<=13	Pass
	3500.01	Outer Full	7.92	/	/	<=13	Pass
	3537.48	Outer Full	7.80	/	/	<=13	Pass
CP-OFDM 16 QAM	3462.51	Outer Full	7.98	/	/	<=13	Pass
	3500.01	Outer Full	7.96	/	/	<=13	Pass
	3537.48	Outer Full	7.80	/	/	<=13	Pass
CP-OFDM 64 QAM	3462.51	Outer Full	7.94	/	/	<=13	Pass
	3500.01	Outer Full	7.93	/	/	<=13	Pass
	3537.48	Outer Full	7.86	/	/	<=13	Pass
CP-OFDM 256 QAM	3462.51	Outer Full	8.67	/	/	<=13	Pass
	3500.01	Outer Full	8.80	/	/	<=13	Pass
	3537.48	Outer Full	8.65	/	/	<=13	Pass

5.1.12 30k_SISO_30MHz_NTNV

5G NR n78e SCS=30kHz SISO 30MHz NTV							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM QPSK	3465	Outer Full	5.82	/	/	<=13	Pass
	3500.01	Outer Full	5.73	/	/	<=13	Pass
	3534.99	Outer Full	5.75	/	/	<=13	Pass
DFT-s-OFDM 16 QAM	3465	Outer Full	6.37	/	/	<=13	Pass
	3500.01	Outer Full	6.30	/	/	<=13	Pass
	3534.99	Outer Full	6.28	/	/	<=13	Pass
DFT-s-OFDM 64 QAM	3465	Outer Full	6.59	/	/	<=13	Pass
	3500.01	Outer Full	6.54	/	/	<=13	Pass
	3534.99	Outer Full	6.54	/	/	<=13	Pass
DFT-s-OFDM 256 QAM	3465	Outer Full	6.84	/	/	<=13	Pass
	3500.01	Outer Full	7.01	/	/	<=13	Pass
	3534.99	Outer Full	6.93	/	/	<=13	Pass
CP-OFDM QPSK	3465	Outer Full	8.04	/	/	<=13	Pass
	3500.01	Outer Full	7.97	/	/	<=13	Pass
	3534.99	Outer Full	7.94	/	/	<=13	Pass
CP-OFDM 16 QAM	3465	Outer Full	8.04	/	/	<=13	Pass
	3500.01	Outer Full	7.94	/	/	<=13	Pass
	3534.99	Outer Full	7.91	/	/	<=13	Pass
CP-OFDM 64 QAM	3465	Outer Full	8.24	/	/	<=13	Pass
	3500.01	Outer Full	8.11	/	/	<=13	Pass
	3534.99	Outer Full	8.10	/	/	<=13	Pass
CP-OFDM 256 QAM	3465	Outer Full	8.65	/	/	<=13	Pass
	3500.01	Outer Full	8.87	/	/	<=13	Pass
	3534.99	Outer Full	8.68	/	/	<=13	Pass

5.1.13 30k_SISO_40MHz_NTNV

5G NR n78e SCS=30kHz SISO 40MHz NTV							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM QPSK	3470.01	Outer Full	6.55	/	/	<=13	Pass
	3500.01	Outer Full	6.65	/	/	<=13	Pass
	3529.98	Outer Full	6.66	/	/	<=13	Pass
DFT-s-OFDM 16 QAM	3470.01	Outer Full	7.19	/	/	<=13	Pass
	3500.01	Outer Full	7.25	/	/	<=13	Pass
	3529.98	Outer Full	7.34	/	/	<=13	Pass
DFT-s-OFDM 64 QAM	3470.01	Outer Full	7.44	/	/	<=13	Pass
	3500.01	Outer Full	7.43	/	/	<=13	Pass
	3529.98	Outer Full	7.42	/	/	<=13	Pass
DFT-s-OFDM 256 QAM	3470.01	Outer Full	7.54	/	/	<=13	Pass
	3500.01	Outer Full	7.52	/	/	<=13	Pass
	3529.98	Outer Full	7.54	/	/	<=13	Pass
CP-OFDM QPSK	3470.01	Outer Full	8.46	/	/	<=13	Pass
	3500.01	Outer Full	8.48	/	/	<=13	Pass
	3529.98	Outer Full	8.48	/	/	<=13	Pass
CP-OFDM 16 QAM	3470.01	Outer Full	8.63	/	/	<=13	Pass
	3500.01	Outer Full	8.62	/	/	<=13	Pass
	3529.98	Outer Full	8.59	/	/	<=13	Pass
CP-OFDM 64 QAM	3470.01	Outer Full	8.49	/	/	<=13	Pass
	3500.01	Outer Full	8.50	/	/	<=13	Pass
	3529.98	Outer Full	8.40	/	/	<=13	Pass
CP-OFDM 256 QAM	3470.01	Outer Full	8.67	/	/	<=13	Pass

	3500.01	Outer Full	8.69	/	/	<=13	Pass
	3529.98	Outer Full	8.68	/	/	<=13	Pass

5.1.14 30k_SISO_50MHz_NTNV

5G NR n78e SCS=30kHz SISO 50MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM QPSK	3475.02	Outer Full	7.13	/	/	<=13	Pass
	3500.01	Outer Full	7.10	/	/	<=13	Pass
	3525	Outer Full	7.06	/	/	<=13	Pass
DFT-s-OFDM 16 QAM	3475.02	Outer Full	7.58	/	/	<=13	Pass
	3500.01	Outer Full	7.56	/	/	<=13	Pass
	3525	Outer Full	7.57	/	/	<=13	Pass
DFT-s-OFDM 64 QAM	3475.02	Outer Full	7.60	/	/	<=13	Pass
	3500.01	Outer Full	7.59	/	/	<=13	Pass
	3525	Outer Full	7.62	/	/	<=13	Pass
DFT-s-OFDM 256 QAM	3475.02	Outer Full	7.55	/	/	<=13	Pass
	3500.01	Outer Full	7.53	/	/	<=13	Pass
	3525	Outer Full	7.55	/	/	<=13	Pass
CP-OFDM QPSK	3475.02	Outer Full	8.48	/	/	<=13	Pass
	3500.01	Outer Full	8.47	/	/	<=13	Pass
	3525	Outer Full	8.49	/	/	<=13	Pass
CP-OFDM 16 QAM	3475.02	Outer Full	8.47	/	/	<=13	Pass
	3500.01	Outer Full	8.45	/	/	<=13	Pass
	3525	Outer Full	8.43	/	/	<=13	Pass
CP-OFDM 64 QAM	3475.02	Outer Full	8.64	/	/	<=13	Pass
	3500.01	Outer Full	8.64	/	/	<=13	Pass
	3525	Outer Full	8.63	/	/	<=13	Pass
CP-OFDM 256 QAM	3475.02	Outer Full	8.65	/	/	<=13	Pass
	3500.01	Outer Full	8.68	/	/	<=13	Pass
	3525	Outer Full	8.66	/	/	<=13	Pass

5.1.15 30k_SISO_60MHz_NTNV

5G NR n78e SCS=30kHz SISO 60MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM QPSK	3480	Outer Full	6.87	/	/	<=13	Pass
	3500.01	Outer Full	6.86	/	/	<=13	Pass
	3519.99	Outer Full	6.88	/	/	<=13	Pass
DFT-s-OFDM 16 QAM	3480	Outer Full	7.33	/	/	<=13	Pass
	3500.01	Outer Full	7.34	/	/	<=13	Pass
	3519.99	Outer Full	7.34	/	/	<=13	Pass
DFT-s-OFDM 64 QAM	3480	Outer Full	7.34	/	/	<=13	Pass
	3500.01	Outer Full	7.35	/	/	<=13	Pass
	3519.99	Outer Full	7.35	/	/	<=13	Pass
DFT-s-OFDM 256 QAM	3480	Outer Full	7.46	/	/	<=13	Pass
	3500.01	Outer Full	7.44	/	/	<=13	Pass
	3519.99	Outer Full	7.46	/	/	<=13	Pass
CP-OFDM QPSK	3480	Outer Full	8.38	/	/	<=13	Pass
	3500.01	Outer Full	8.37	/	/	<=13	Pass
	3519.99	Outer Full	8.37	/	/	<=13	Pass
CP-OFDM 16 QAM	3480	Outer Full	8.28	/	/	<=13	Pass
	3500.01	Outer Full	8.29	/	/	<=13	Pass
	3519.99	Outer Full	8.28	/	/	<=13	Pass

CP-OFDM 64 QAM	3480	Outer Full	8.39	/	/	<=13	Pass
	3500.01	Outer Full	8.35	/	/	<=13	Pass
	3519.99	Outer Full	8.43	/	/	<=13	Pass
CP-OFDM 256 QAM	3480	Outer Full	8.45	/	/	<=13	Pass
	3500.01	Outer Full	8.43	/	/	<=13	Pass
	3519.99	Outer Full	8.46	/	/	<=13	Pass

5.1.16 30k_SISO_70MHz_NTNV

5G NR n78e SCS=30kHz SISO 70MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)			Limit	Verdict
			Ant1	Ant2	Sum		
DFT-s-OFDM QPSK	3485.01	Outer Full	6.97	/	/	<=13	Pass
	3500.01	Outer Full	6.97	/	/	<=13	Pass
	3514.98	Outer Full	7.03	/	/	<=13	Pass
DFT-s-OFDM 16 QAM	3485.01	Outer Full	7.54	/	/	<=13	Pass
	3500.01	Outer Full	7.55	/	/	<=13	Pass
	3514.98	Outer Full	7.58	/	/	<=13	Pass
DFT-s-OFDM 64 QAM	3485.01	Outer Full	7.44	/	/	<=13	Pass
	3500.01	Outer Full	7.41	/	/	<=13	Pass
	3514.98	Outer Full	7.43	/	/	<=13	Pass
DFT-s-OFDM 256 QAM	3485.01	Outer Full	7.55	/	/	<=13	Pass
	3500.01	Outer Full	7.56	/	/	<=13	Pass
	3514.98	Outer Full	7.56	/	/	<=13	Pass
CP-OFDM QPSK	3485.01	Outer Full	8.21	/	/	<=13	Pass
	3500.01	Outer Full	8.19	/	/	<=13	Pass
	3514.98	Outer Full	8.19	/	/	<=13	Pass
CP-OFDM 16 QAM	3485.01	Outer Full	8.34	/	/	<=13	Pass
	3500.01	Outer Full	8.31	/	/	<=13	Pass
	3514.98	Outer Full	8.31	/	/	<=13	Pass
CP-OFDM 64 QAM	3485.01	Outer Full	8.18	/	/	<=13	Pass
	3500.01	Outer Full	8.16	/	/	<=13	Pass
	3514.98	Outer Full	8.17	/	/	<=13	Pass
CP-OFDM 256 QAM	3485.01	Outer Full	8.34	/	/	<=13	Pass
	3500.01	Outer Full	8.35	/	/	<=13	Pass
	3514.98	Outer Full	8.29	/	/	<=13	Pass

5.1.17 30k_SISO_80MHz_NTNV

5G NR n78e SCS=30kHz SISO 80MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)			Limit	Verdict
			Ant1	Ant2	Sum		
DFT-s-OFDM QPSK	3490.02	Outer Full	7.18	/	/	<=13	Pass
	3500.01	Outer Full	7.16	/	/	<=13	Pass
	3510	Outer Full	7.17	/	/	<=13	Pass
DFT-s-OFDM 16 QAM	3490.02	Outer Full	7.60	/	/	<=13	Pass
	3500.01	Outer Full	7.60	/	/	<=13	Pass
	3510	Outer Full	7.59	/	/	<=13	Pass
DFT-s-OFDM 64 QAM	3490.02	Outer Full	7.61	/	/	<=13	Pass
	3500.01	Outer Full	7.65	/	/	<=13	Pass
	3510	Outer Full	7.64	/	/	<=13	Pass
DFT-s-OFDM 256 QAM	3490.02	Outer Full	7.57	/	/	<=13	Pass
	3500.01	Outer Full	7.56	/	/	<=13	Pass
	3510	Outer Full	7.53	/	/	<=13	Pass
CP-OFDM QPSK	3490.02	Outer Full	8.21	/	/	<=13	Pass
	3500.01	Outer Full	8.23	/	/	<=13	Pass

CP-OFDM 16 QAM	3510	Outer Full	8.22	/	/	<=13	Pass
	3490.02	Outer Full	8.23	/	/	<=13	Pass
	3500.01	Outer Full	8.21	/	/	<=13	Pass
CP-OFDM 64 QAM	3510	Outer Full	8.21	/	/	<=13	Pass
	3490.02	Outer Full	8.28	/	/	<=13	Pass
	3500.01	Outer Full	8.26	/	/	<=13	Pass
CP-OFDM 256 QAM	3510	Outer Full	8.27	/	/	<=13	Pass
	3490.02	Outer Full	8.27	/	/	<=13	Pass
	3500.01	Outer Full	8.26	/	/	<=13	Pass

5.1.18 30k_SISO_90MHz_NTNV

5G NR n78e SCS=30kHz SISO 90MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM QPSK	3495	Outer Full	7.28	/	/	<=13	Pass
	3500.01	Outer Full	7.22	/	/	<=13	Pass
	3504.99	Outer Full	7.30	/	/	<=13	Pass
DFT-s-OFDM 16 QAM	3495	Outer Full	7.57	/	/	<=13	Pass
	3500.01	Outer Full	7.58	/	/	<=13	Pass
	3504.99	Outer Full	7.58	/	/	<=13	Pass
DFT-s-OFDM 64 QAM	3495	Outer Full	7.63	/	/	<=13	Pass
	3500.01	Outer Full	7.65	/	/	<=13	Pass
	3504.99	Outer Full	7.62	/	/	<=13	Pass
DFT-s-OFDM 256 QAM	3495	Outer Full	7.75	/	/	<=13	Pass
	3500.01	Outer Full	7.78	/	/	<=13	Pass
	3504.99	Outer Full	7.73	/	/	<=13	Pass
CP-OFDM QPSK	3495	Outer Full	8.15	/	/	<=13	Pass
	3500.01	Outer Full	8.15	/	/	<=13	Pass
	3504.99	Outer Full	8.14	/	/	<=13	Pass
CP-OFDM 16 QAM	3495	Outer Full	8.18	/	/	<=13	Pass
	3500.01	Outer Full	8.17	/	/	<=13	Pass
	3504.99	Outer Full	8.19	/	/	<=13	Pass
CP-OFDM 64 QAM	3495	Outer Full	8.25	/	/	<=13	Pass
	3500.01	Outer Full	8.26	/	/	<=13	Pass
	3504.99	Outer Full	8.28	/	/	<=13	Pass
CP-OFDM 256 QAM	3495	Outer Full	8.28	/	/	<=13	Pass
	3500.01	Outer Full	8.27	/	/	<=13	Pass
	3504.99	Outer Full	8.26	/	/	<=13	Pass

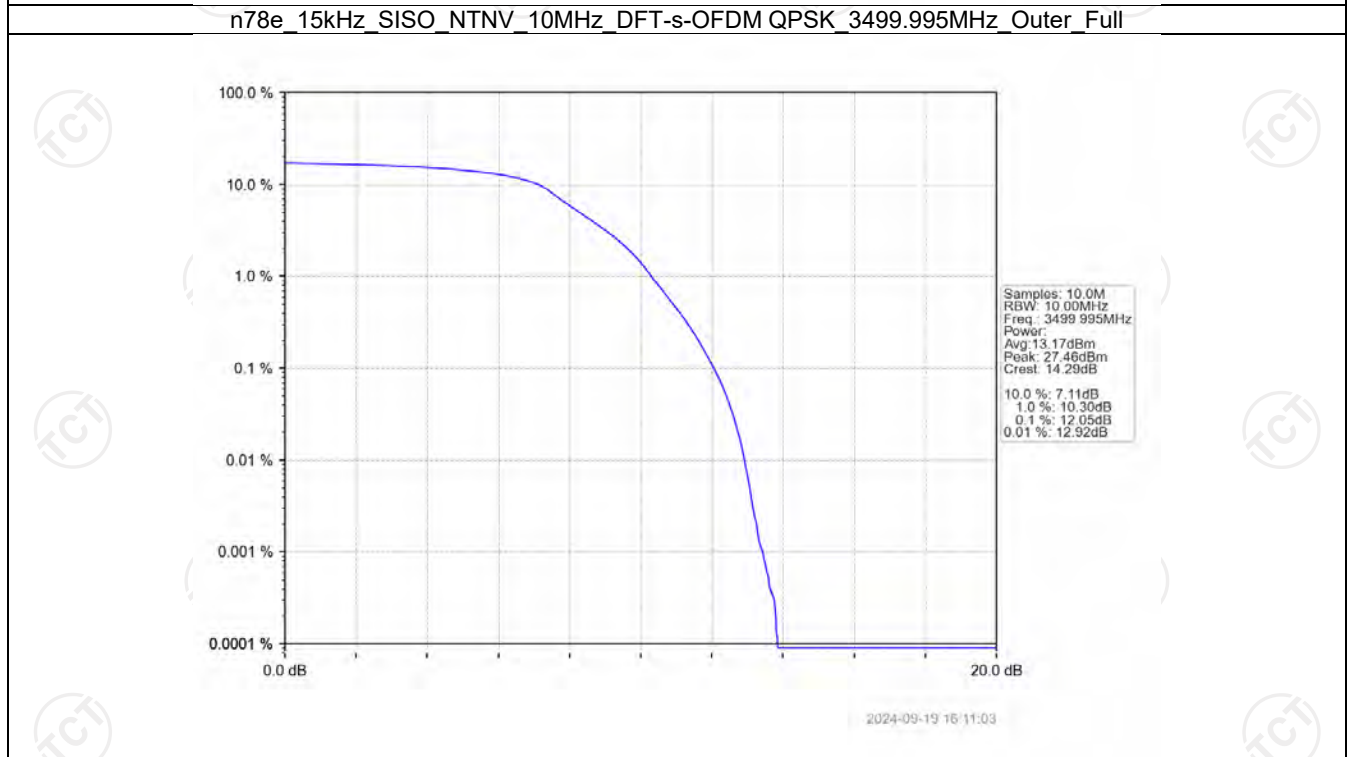
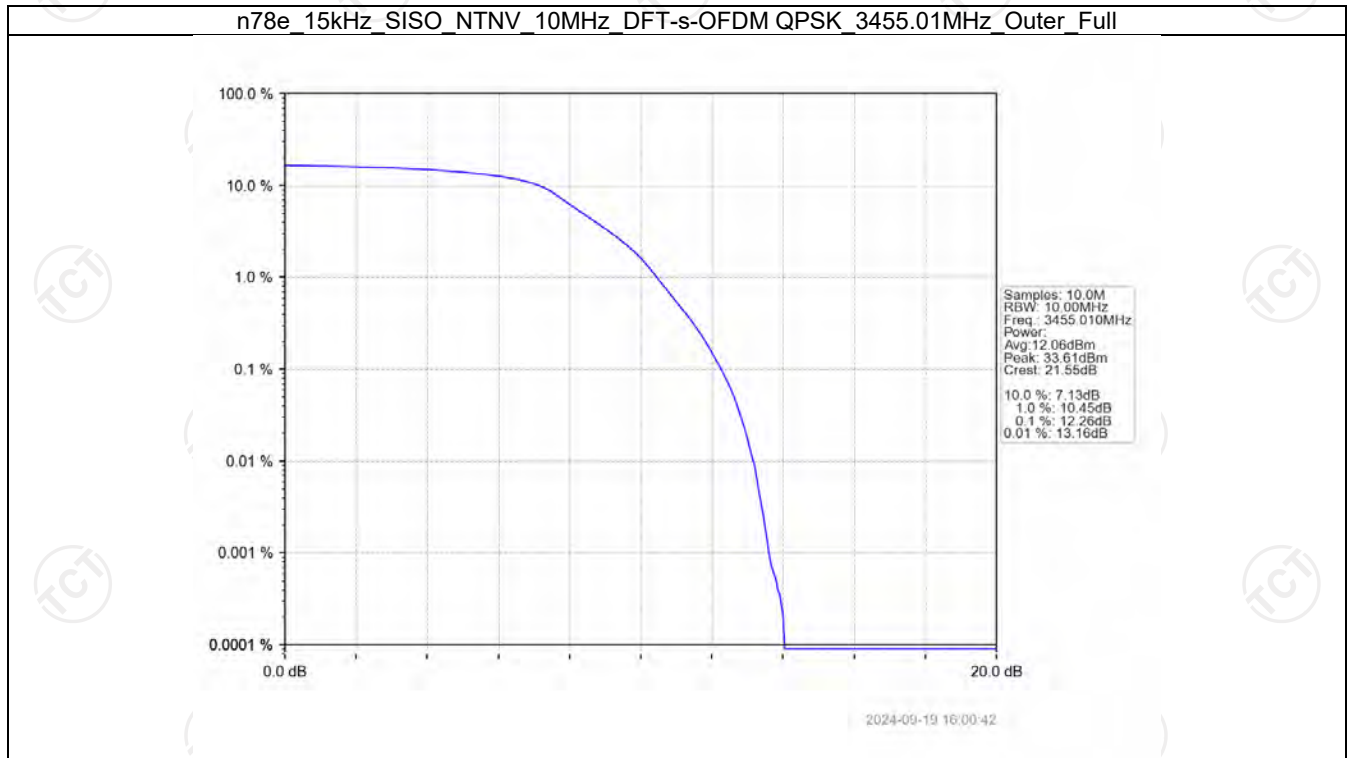
5.1.19 30k_SISO_100MHz_NTNV

5G NR n78e SCS=30kHz SISO 100MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM QPSK	3500.01	Outer Full	7.38	/	/	<=13	Pass
	3500.01	Outer Full	7.38	/	/	<=13	Pass
	3499.98	Outer Full	7.39	/	/	<=13	Pass
DFT-s-OFDM 16 QAM	3500.01	Outer Full	7.67	/	/	<=13	Pass
	3500.01	Outer Full	7.68	/	/	<=13	Pass
	3499.98	Outer Full	7.69	/	/	<=13	Pass
DFT-s-OFDM 64 QAM	3500.01	Outer Full	7.72	/	/	<=13	Pass
	3500.01	Outer Full	7.73	/	/	<=13	Pass
	3499.98	Outer Full	7.72	/	/	<=13	Pass
DFT-s-OFDM 256 QAM	3500.01	Outer Full	7.96	/	/	<=13	Pass

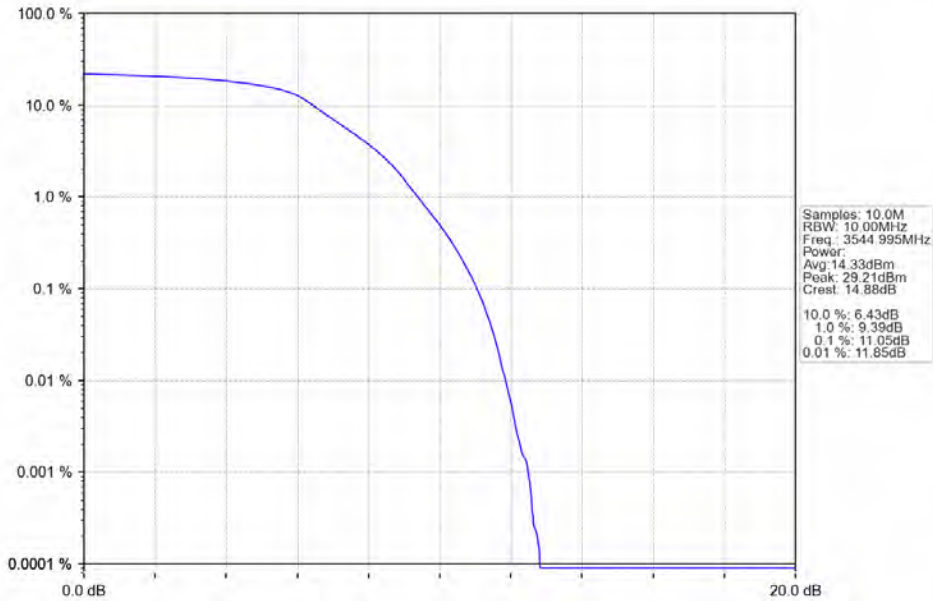
	3500.01	Outer Full	7.95	/	/	<=13	Pass
	3499.98	Outer Full	7.98	/	/	<=13	Pass
CP-OFDM QPSK	3500.01	Outer Full	8.37	/	/	<=13	Pass
	3500.01	Outer Full	8.38	/	/	<=13	Pass
	3499.98	Outer Full	8.38	/	/	<=13	Pass
CP-OFDM 16 QAM	3500.01	Outer Full	8.50	/	/	<=13	Pass
	3500.01	Outer Full	8.51	/	/	<=13	Pass
	3499.98	Outer Full	8.53	/	/	<=13	Pass
CP-OFDM 64 QAM	3500.01	Outer Full	8.29	/	/	<=13	Pass
	3500.01	Outer Full	8.29	/	/	<=13	Pass
	3499.98	Outer Full	8.31	/	/	<=13	Pass
CP-OFDM 256 QAM	3500.01	Outer Full	8.19	/	/	<=13	Pass
	3500.01	Outer Full	8.20	/	/	<=13	Pass
	3499.98	Outer Full	8.20	/	/	<=13	Pass

5.2 Test Graph

5.2.1 15k_SISO_10MHz_NTNV

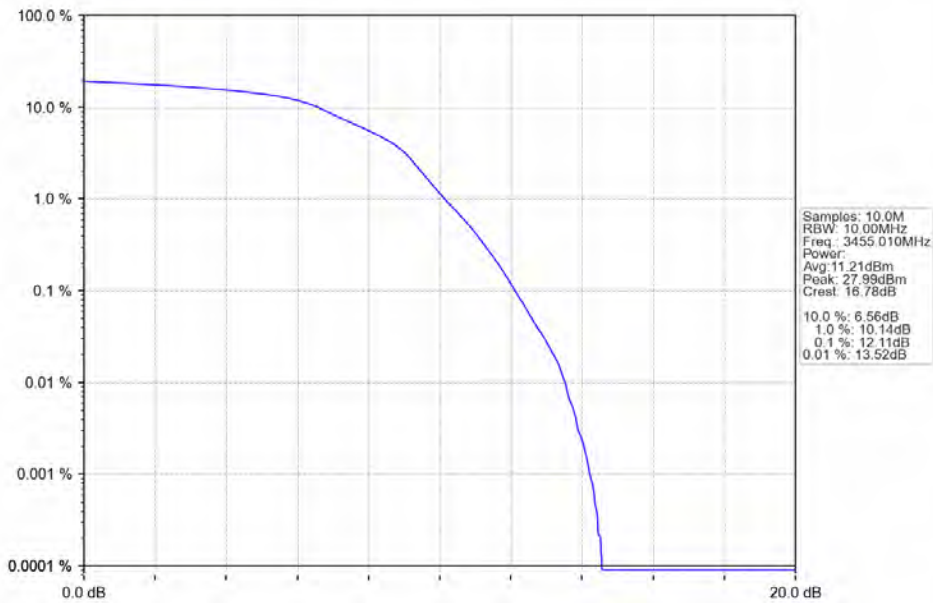


n78e 15kHz SISO NTN 10MHz DFT-s-OFDM QPSK 3544.995MHz Outer Full



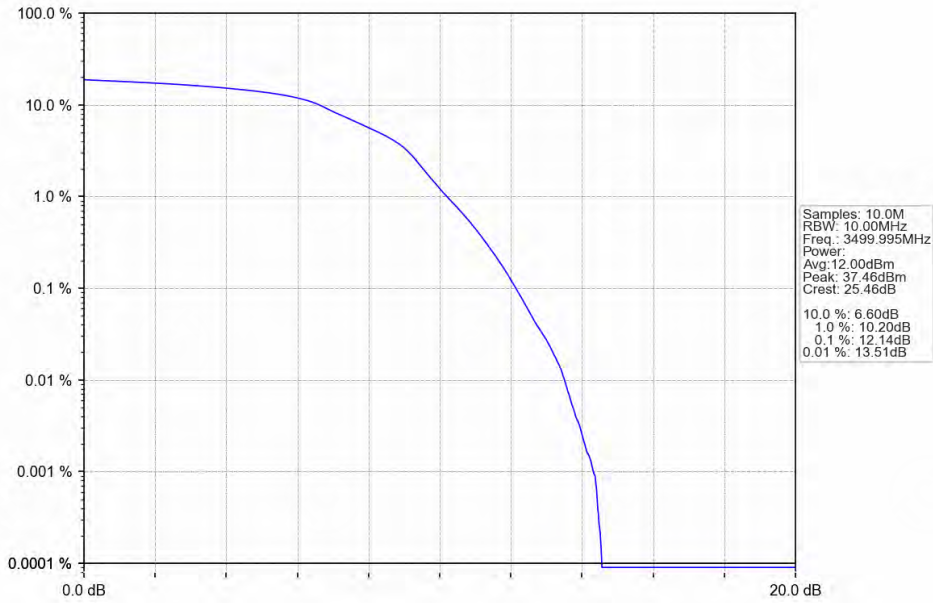
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n78e 15kHz SISO NTN 10MHz DFT-s-OFDM 16 QAM 3455.01MHz Outer Full



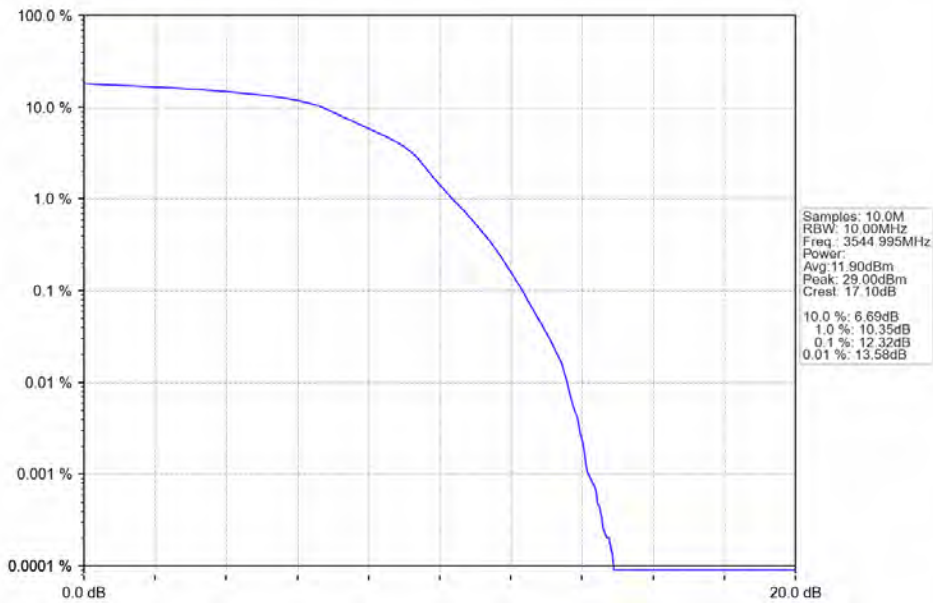
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n78e 15kHz SISO NTN 10MHz DFT-s-OFDM 16 QAM 3499.995MHz Outer Full



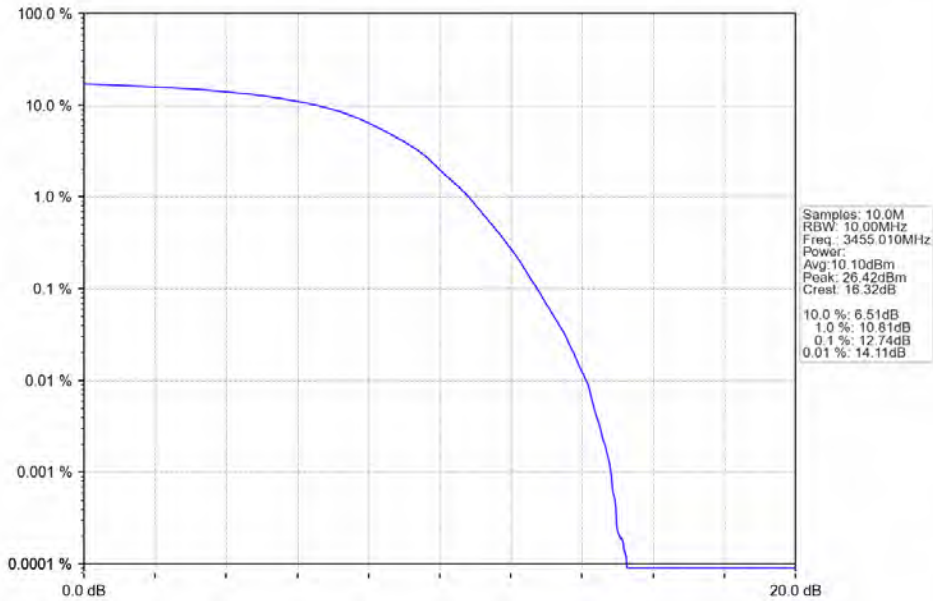
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n78e 15kHz SISO NTN 10MHz DFT-s-OFDM 16 QAM 3544.995MHz Outer Full



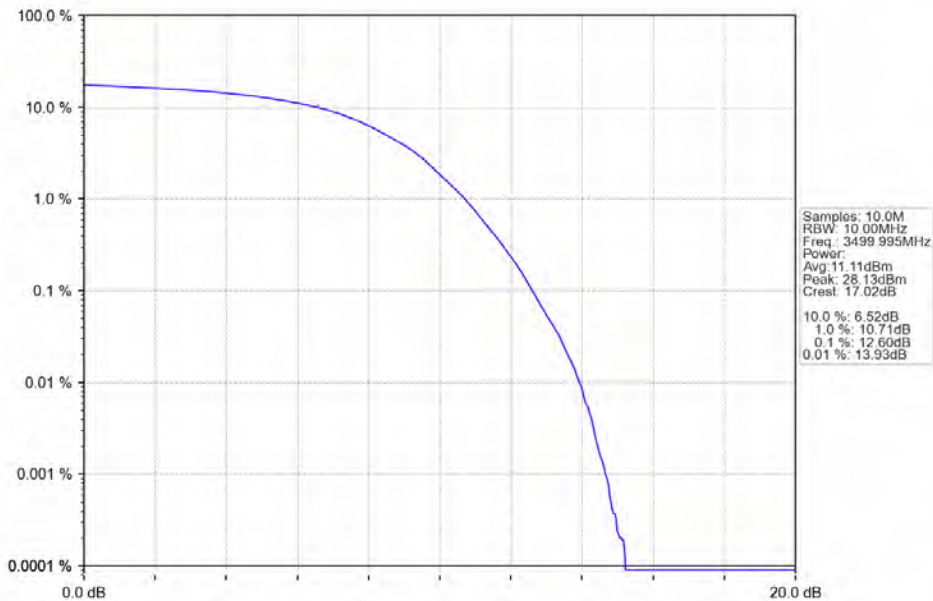
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n78e 15kHz SISO NTV 10MHz DFT-s-OFDM 64 QAM 3455.01MHz Outer Full



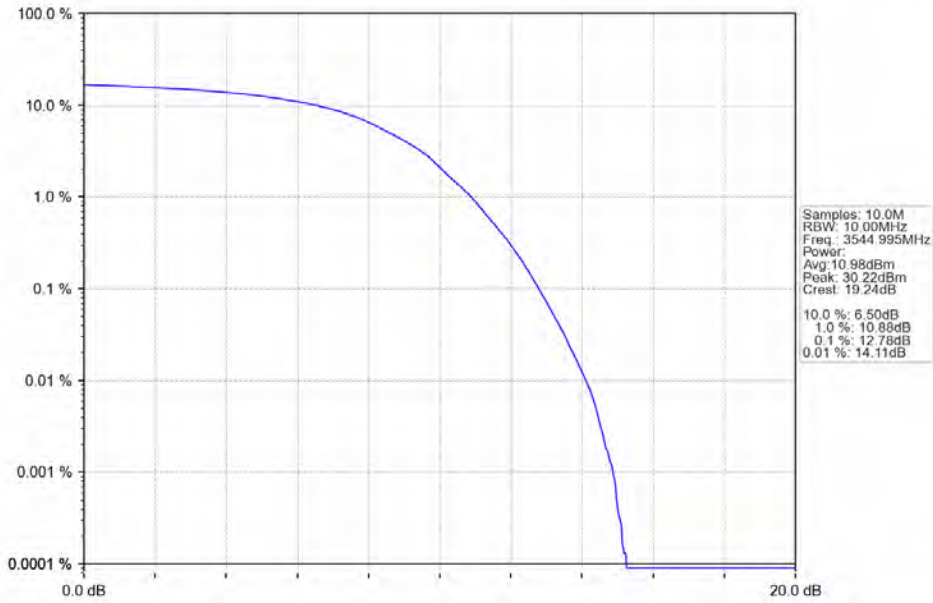
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n78e 15kHz SISO NTV 10MHz DFT-s-OFDM 64 QAM 3499.995MHz Outer Full



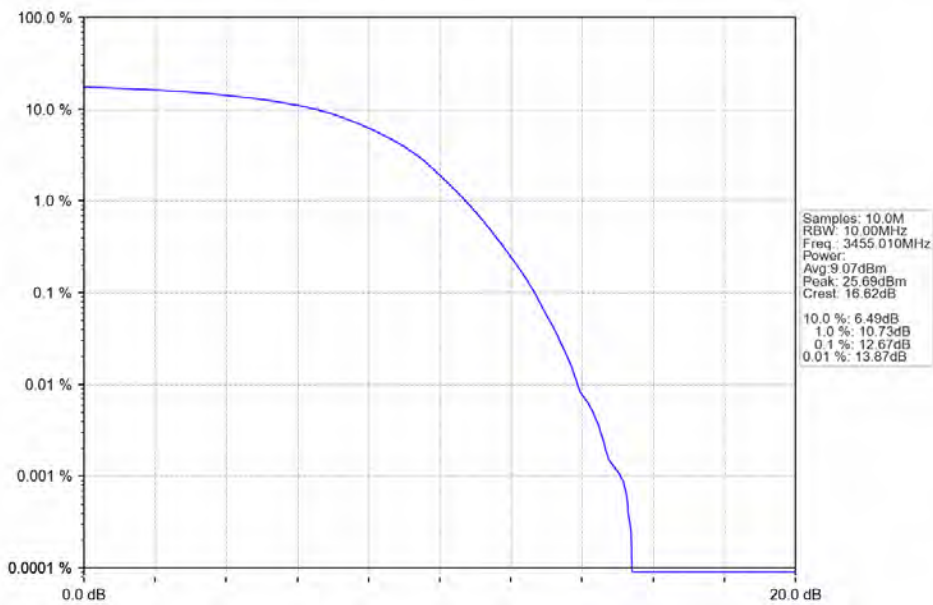
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n78e 15kHz SISO NTN 10MHz DFT-s-OFDM 64 QAM 3544.995MHz Outer Full



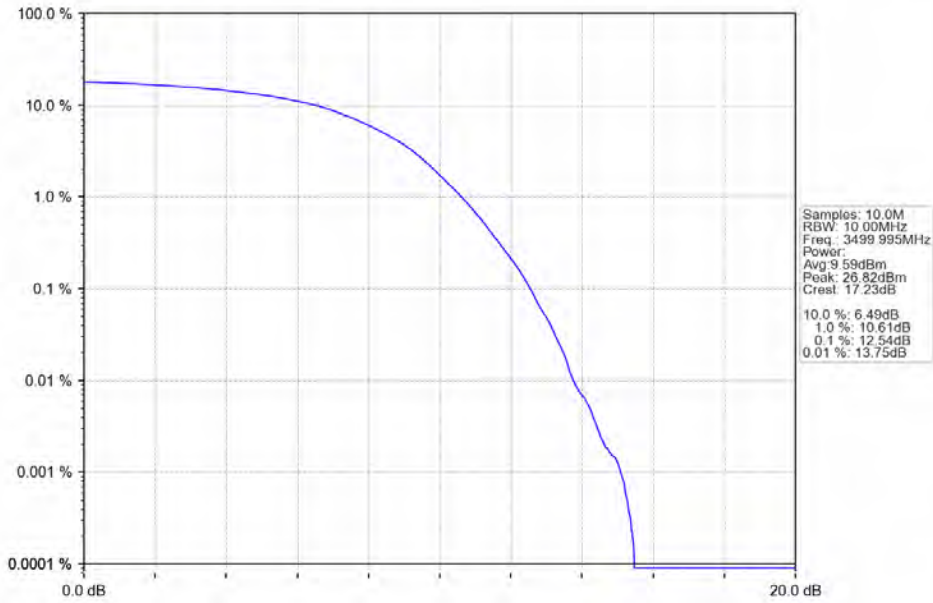
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n78e 15kHz SISO NTN 10MHz DFT-s-OFDM 256 QAM 3455.01MHz Outer Full



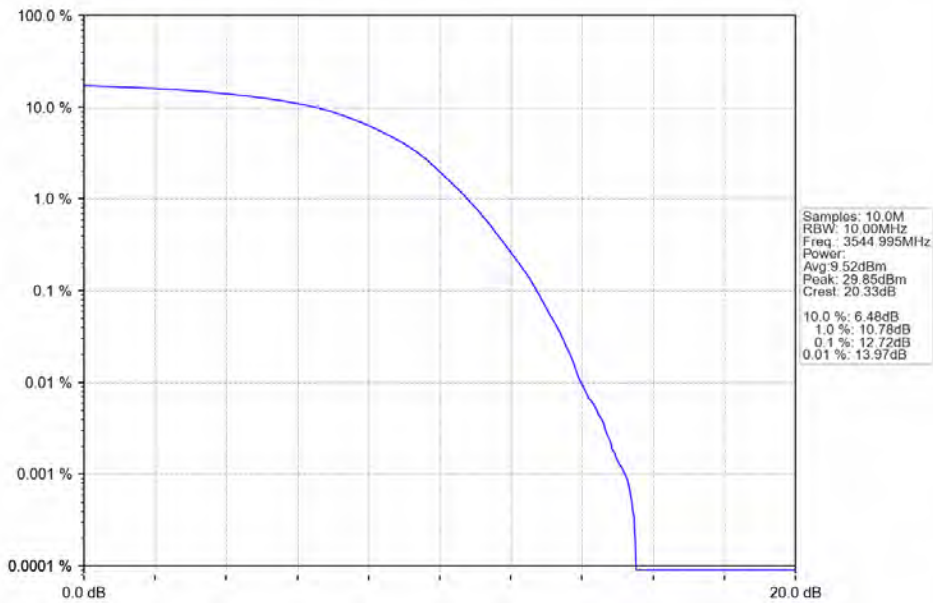
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n78e 15kHz SISO NTV 10MHz DFT-s-OFDM 256 QAM 3499.995MHz Outer Full



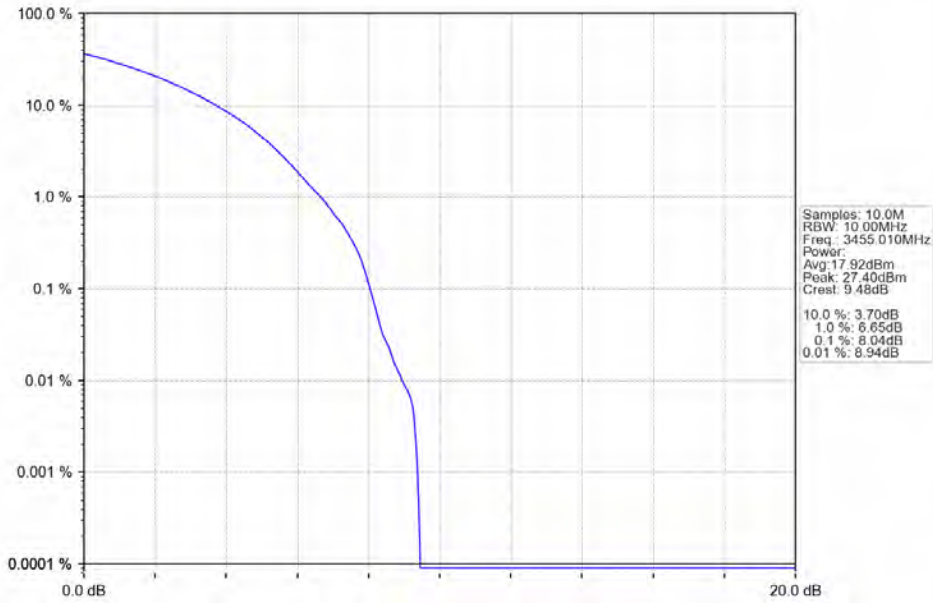
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n78e 15kHz SISO NTV 10MHz DFT-s-OFDM 256 QAM 3544.995MHz Outer Full



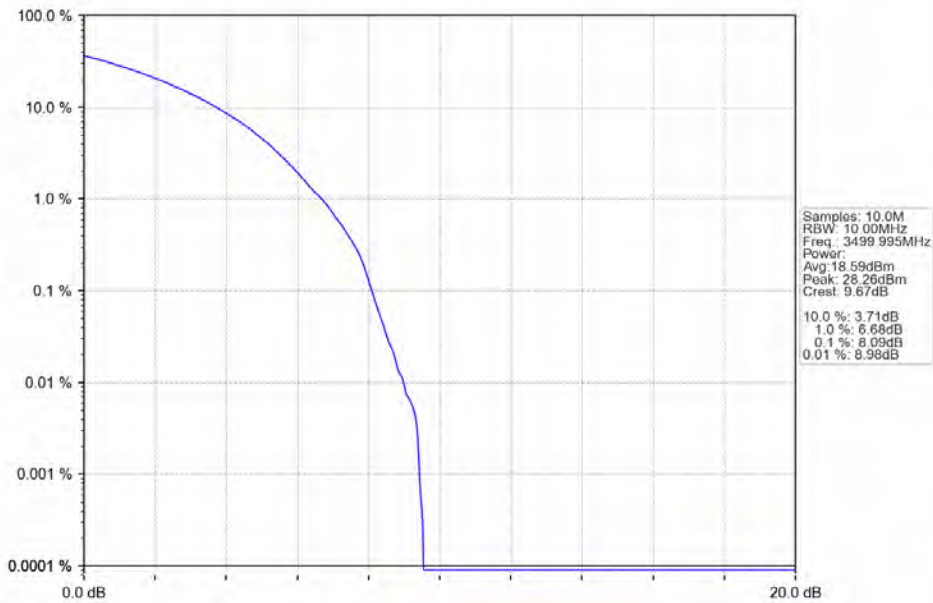
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n78e 15kHz SISO NTV 10MHz CP-OFDM QPSK 3455.01MHz Outer Full



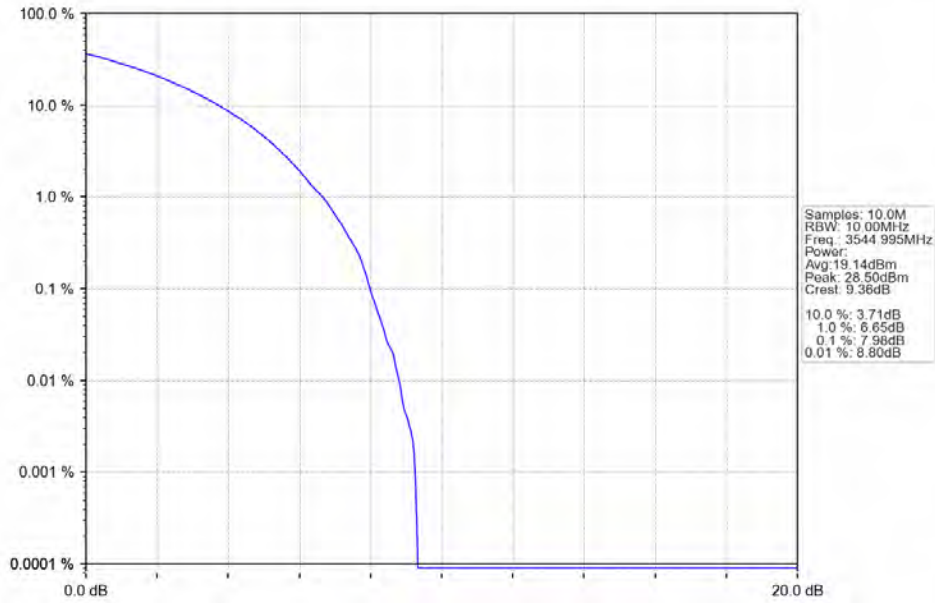
2024-09-26 21:19:26

n78e 15kHz SISO NTV 10MHz CP-OFDM QPSK 3499.995MHz Outer Full



2024-09-27 08:57:29

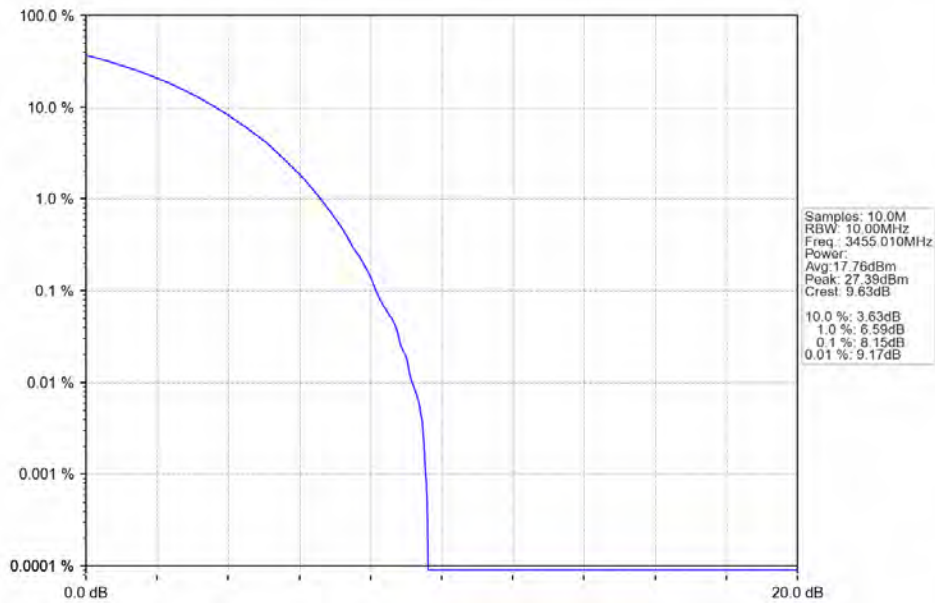
n78e 15kHz SISO NTN 10MHz CP-OFDM QPSK 3544.995MHz Outer Full



Samples: 10.0M
RBW: 10.00MHz
Freq.: 3544.995MHz
Power:
Avg: 19.14dBm
Peak: 28.50dBm
Crest: 9.36dB
10.0 %: 3.71dB
1.0 %: 6.65dB
0.1 %: 7.98dB
0.01 %: 8.80dB

2024-09-27 09:00:30

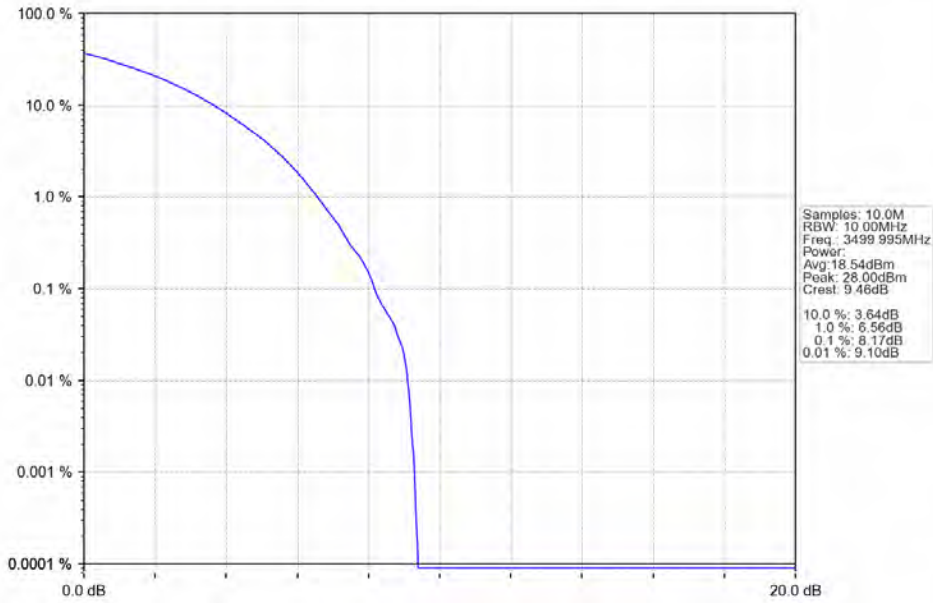
n78e 15kHz SISO NTN 10MHz CP-OFDM 16 QAM 3455.01MHz Outer Full



Samples: 10.0M
RBW: 10.00MHz
Freq.: 3455.010MHz
Power:
Avg: 17.76dBm
Peak: 27.39dBm
Crest: 9.63dB
10.0 %: 3.63dB
1.0 %: 6.59dB
0.1 %: 8.15dB
0.01 %: 9.17dB

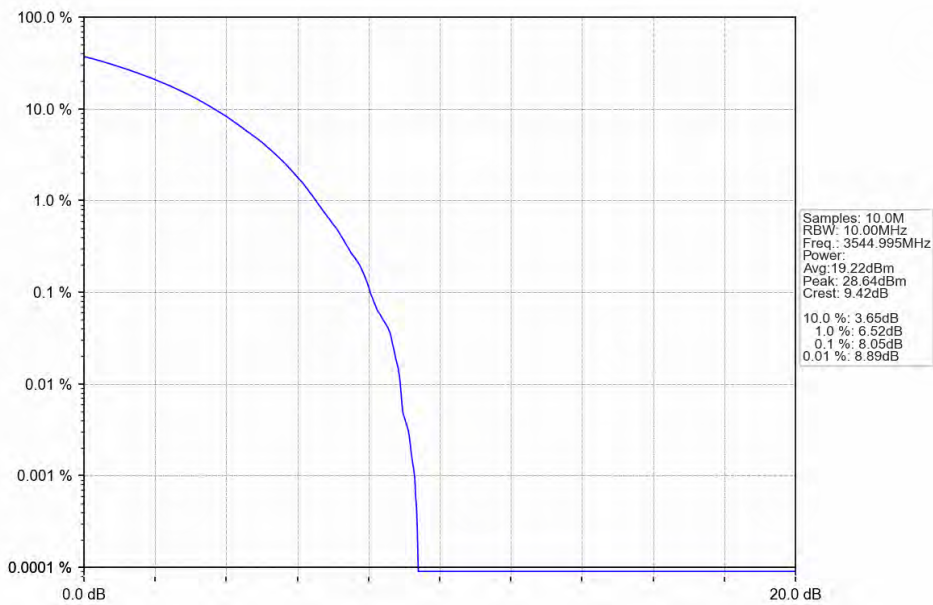
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n78e 15kHz SISO NTN 10MHz CP-OFDM 16 QAM 3499.995MHz Outer Full



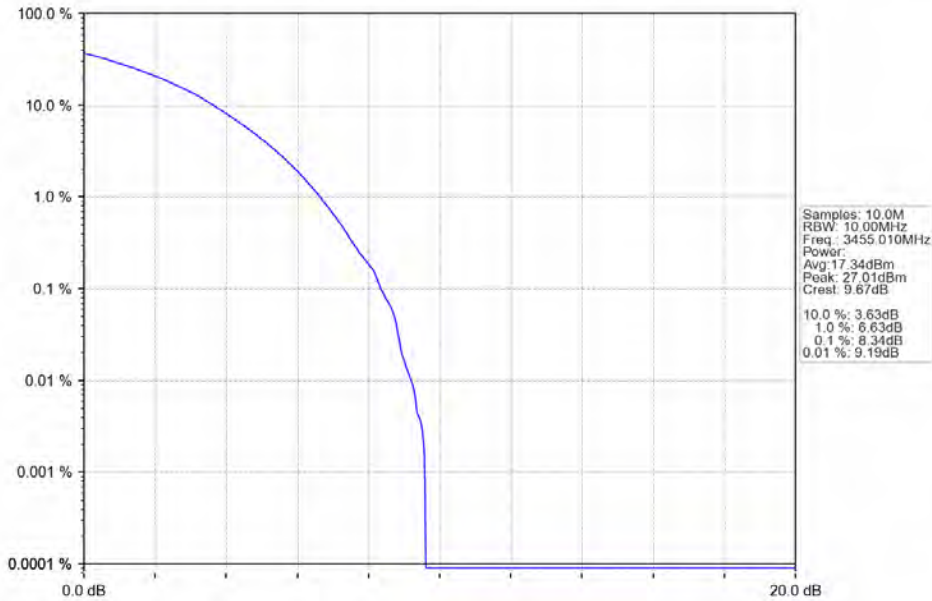
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n78e 15kHz SISO NTN 10MHz CP-OFDM 16 QAM 3544.995MHz Outer Full



2024-09-27 09:00:49

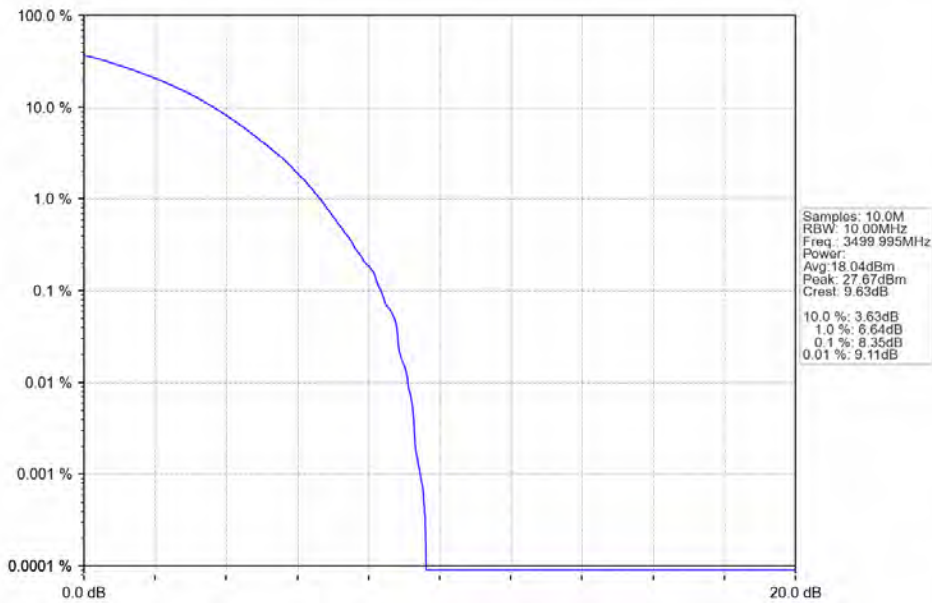
n78e 15kHz SISO NTN 10MHz CP-OFDM 64 QAM 3455.01MHz Outer Full



Samples: 10.0M
 RBW: 10.00MHz
 Freq.: 3455.010MHz
 Power:
 Avg: 17.34dBm
 Peak: 27.01dBm
 Crest: 9.67dB
 10.0 %: 3.63dB
 1.0 %: 6.63dB
 0.1 %: 8.34dB
 0.01 %: 9.19dB

2024-09-26 21:20:05

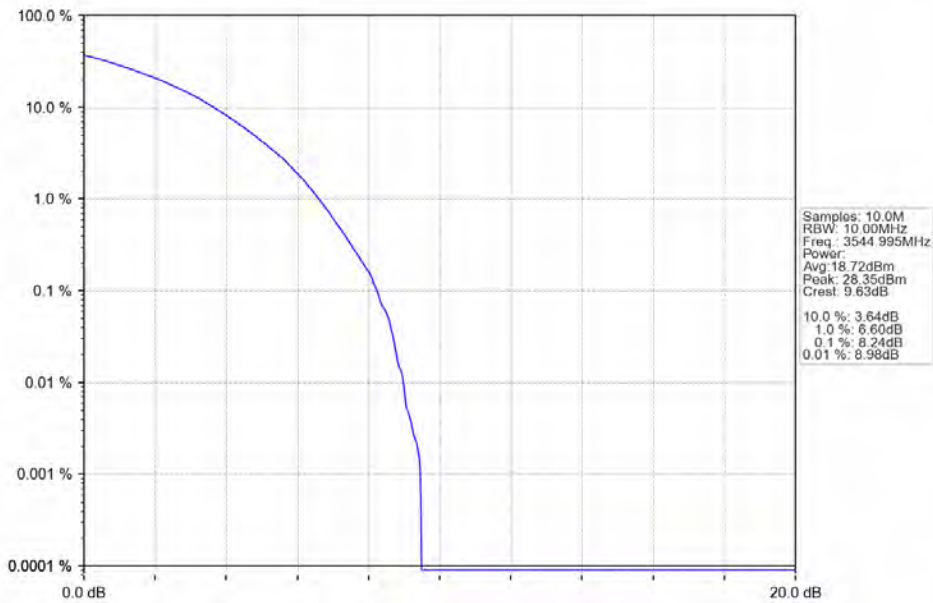
n78e 15kHz SISO NTN 10MHz CP-OFDM 64 QAM 3499.995MHz Outer Full



Samples: 10.0M
 RBW: 10.00MHz
 Freq.: 3499.995MHz
 Power:
 Avg: 18.04dBm
 Peak: 27.67dBm
 Crest: 9.63dB
 10.0 %: 3.63dB
 1.0 %: 6.64dB
 0.1 %: 8.35dB
 0.01 %: 9.11dB

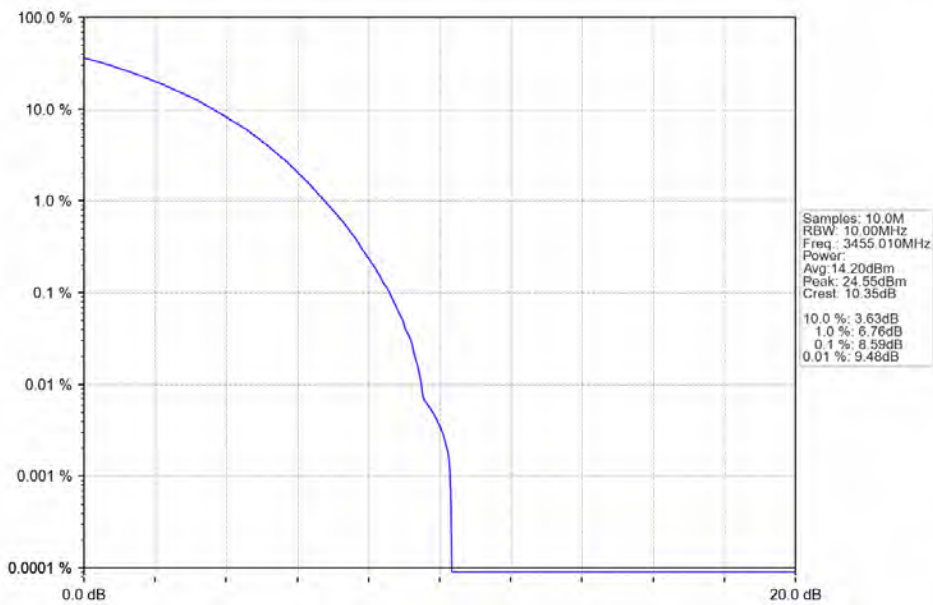
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n78e 15kHz SISO NTN 10MHz CP-OFDM 64 QAM 3544.995MHz Outer Full



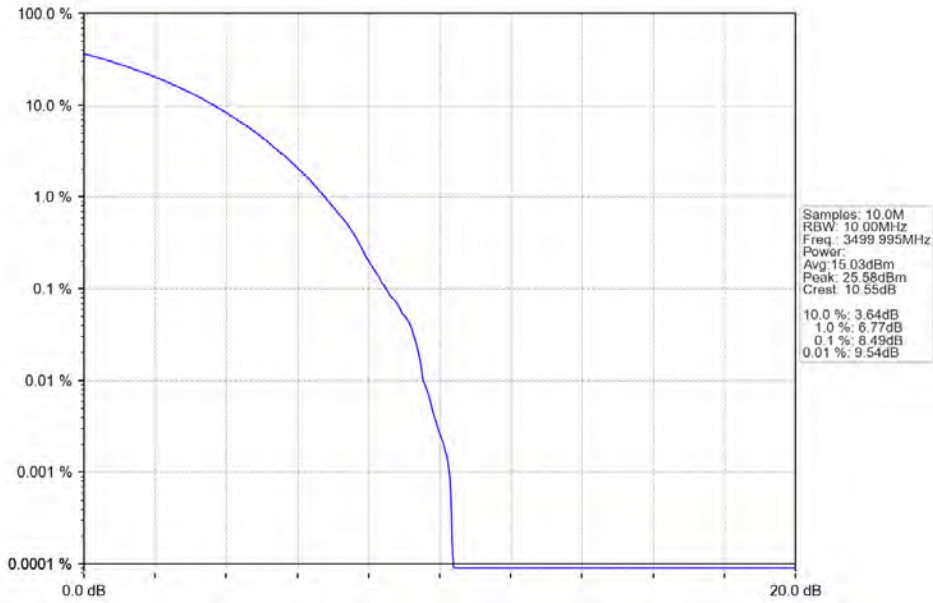
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n78e 15kHz SISO NTN 10MHz CP-OFDM 256 QAM 3455.01MHz Outer Full



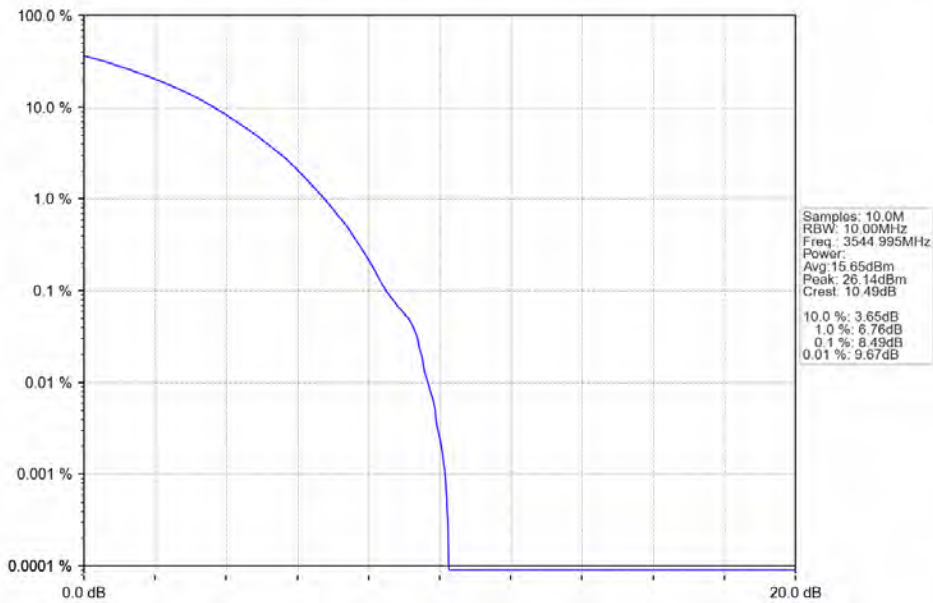
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n78e 15kHz SISO NTN 10MHz CP-OFDM 256 QAM 3499.995MHz Outer Full



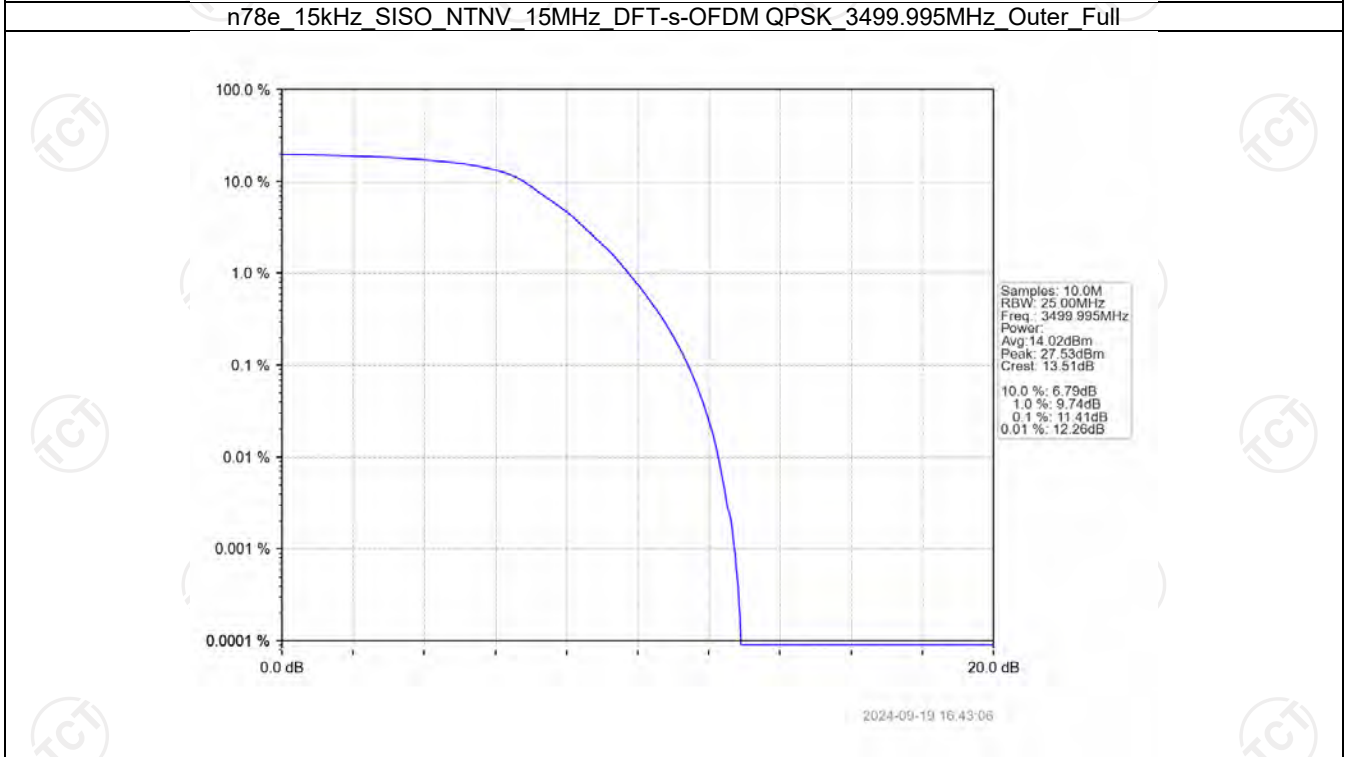
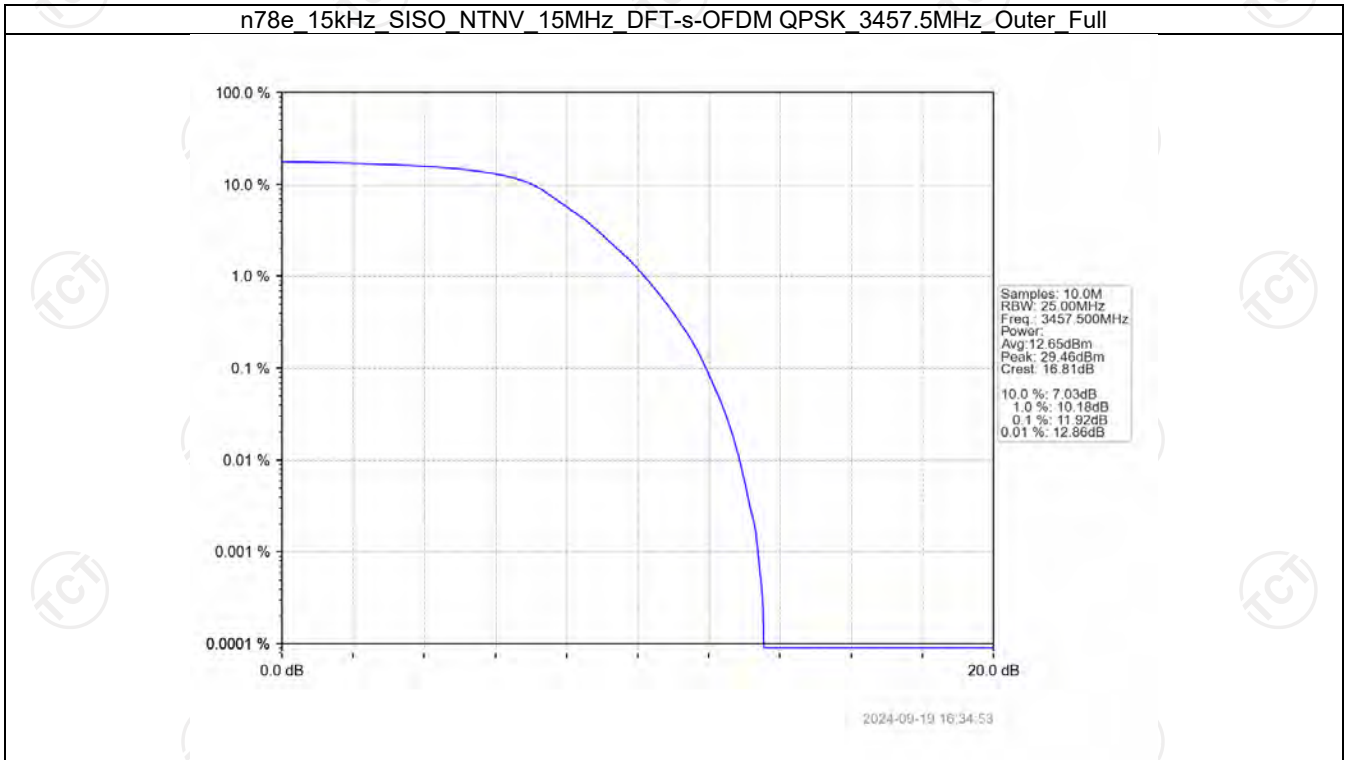
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n78e 15kHz SISO NTN 10MHz CP-OFDM 256 QAM 3544.995MHz Outer Full

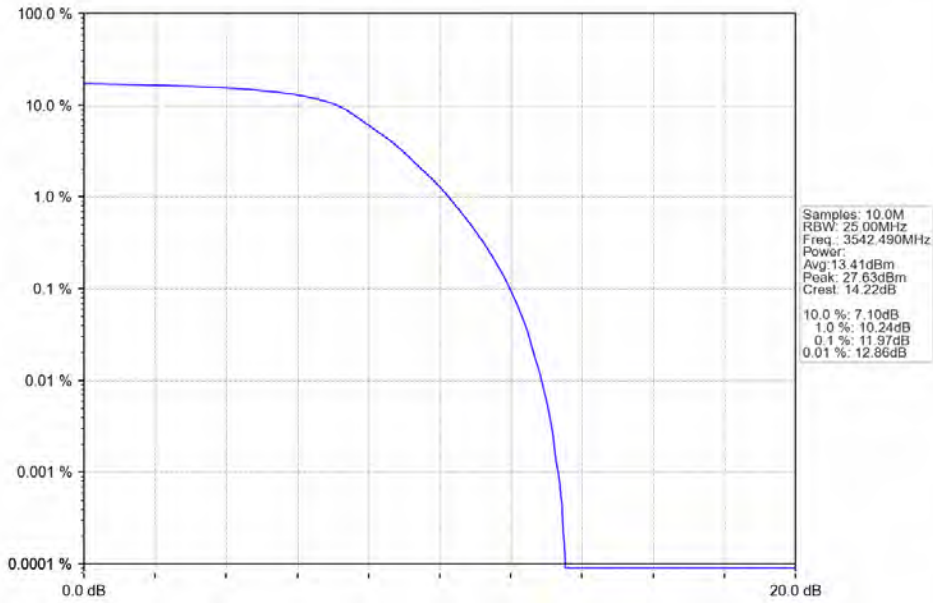


2024-09-27 09:02:11

5.2.2 15k_SISO_15MHz_NTNV

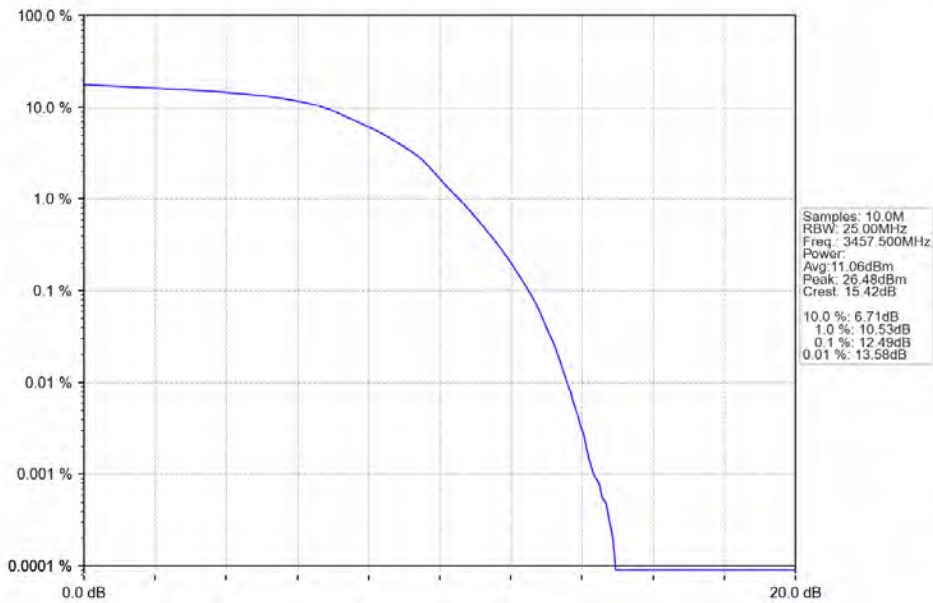


n78e 15kHz SISO NTN 15MHz DFT-s-OFDM QPSK 3542.49MHz Outer Full



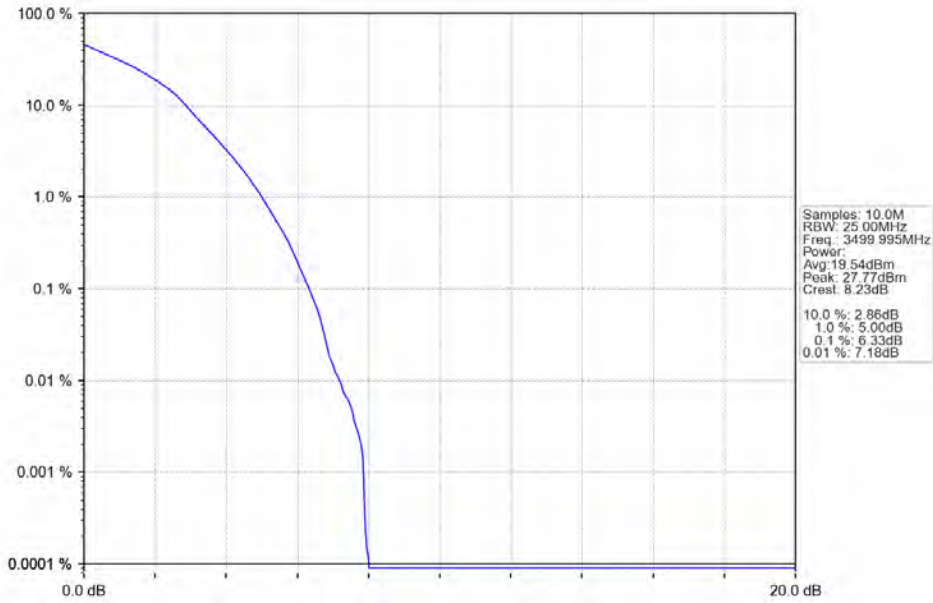
2024-09-19 17:00:35

n78e 15kHz SISO NTN 15MHz DFT-s-OFDM 16 QAM 3457.5MHz Outer Full



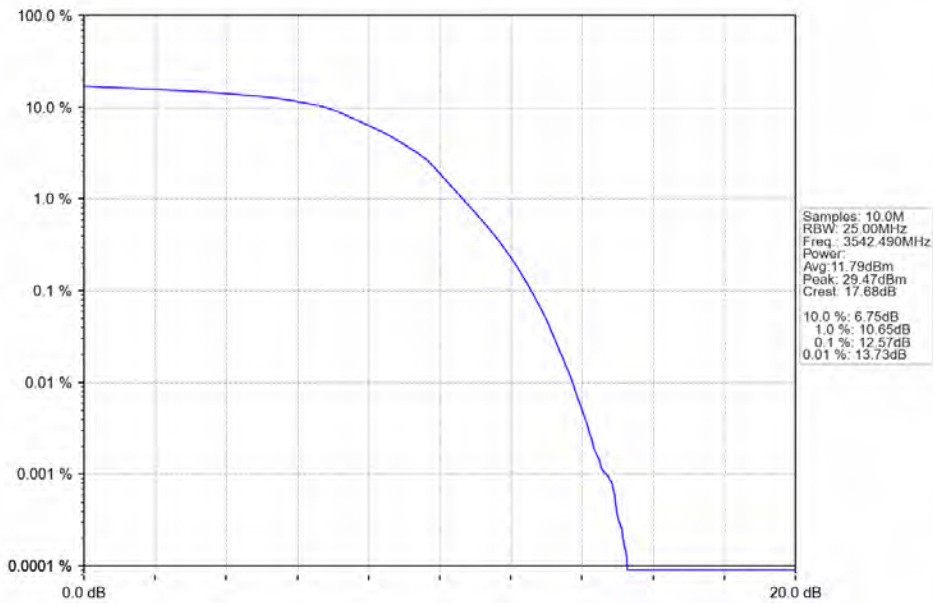
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n78e 15kHz SISO NTN 15MHz DFT-s-OFDM 16 QAM 3499.995MHz Outer Full



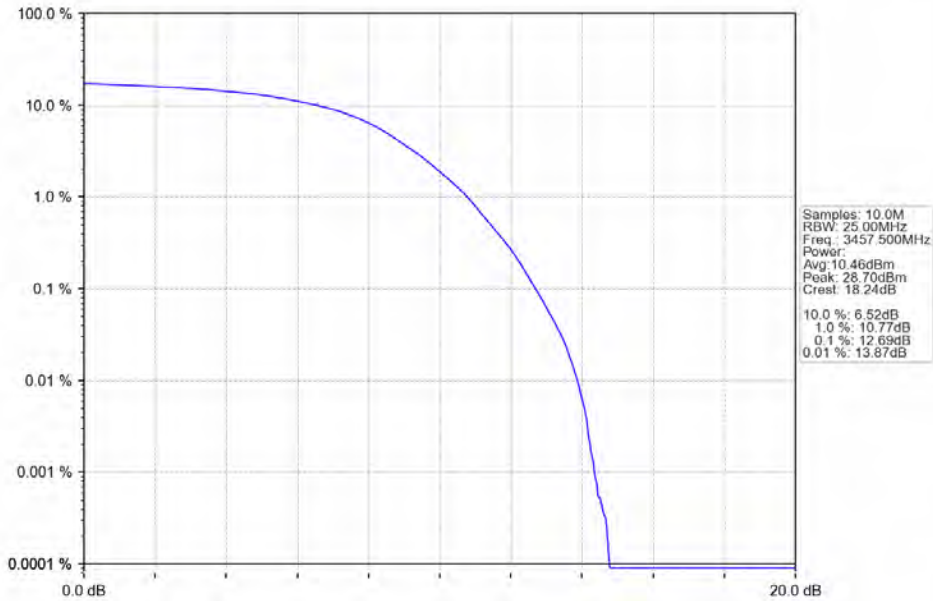
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n78e 15kHz SISO NTN 15MHz DFT-s-OFDM 16 QAM 3542.49MHz Outer Full



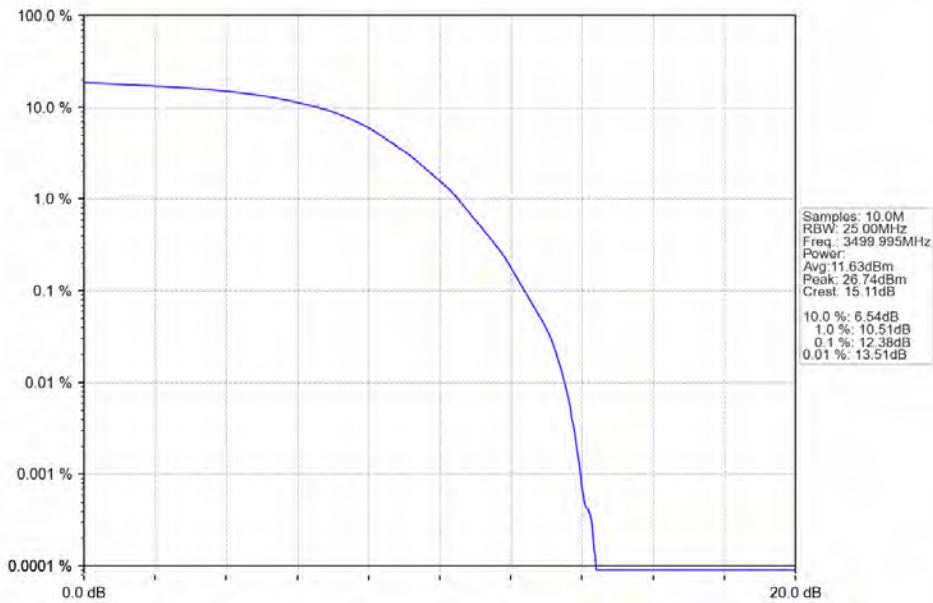
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n78e 15kHz SISO NTN 15MHz DFT-s-OFDM 64 QAM 3457.5MHz Outer Full



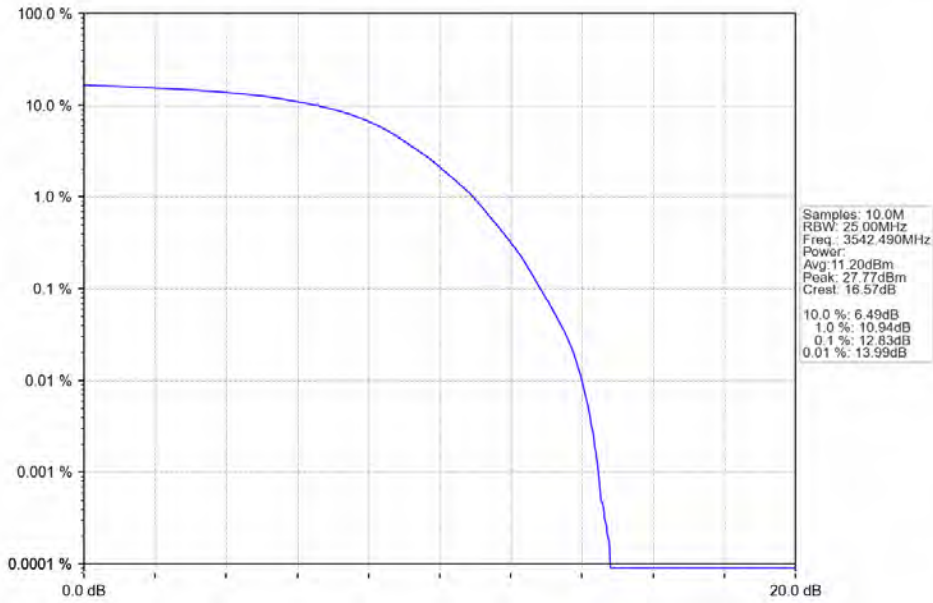
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n78e 15kHz SISO NTN 15MHz DFT-s-OFDM 64 QAM 3499.995MHz Outer Full



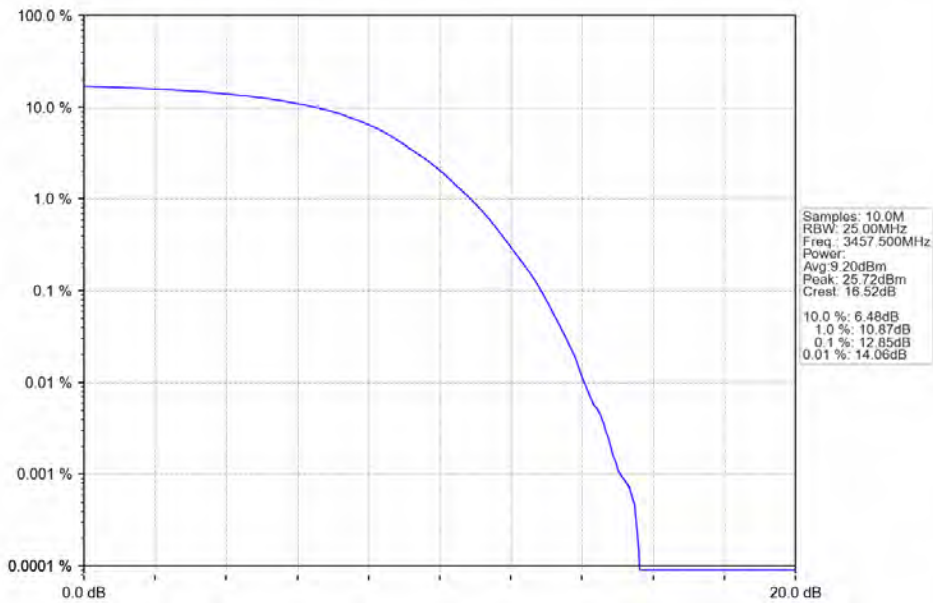
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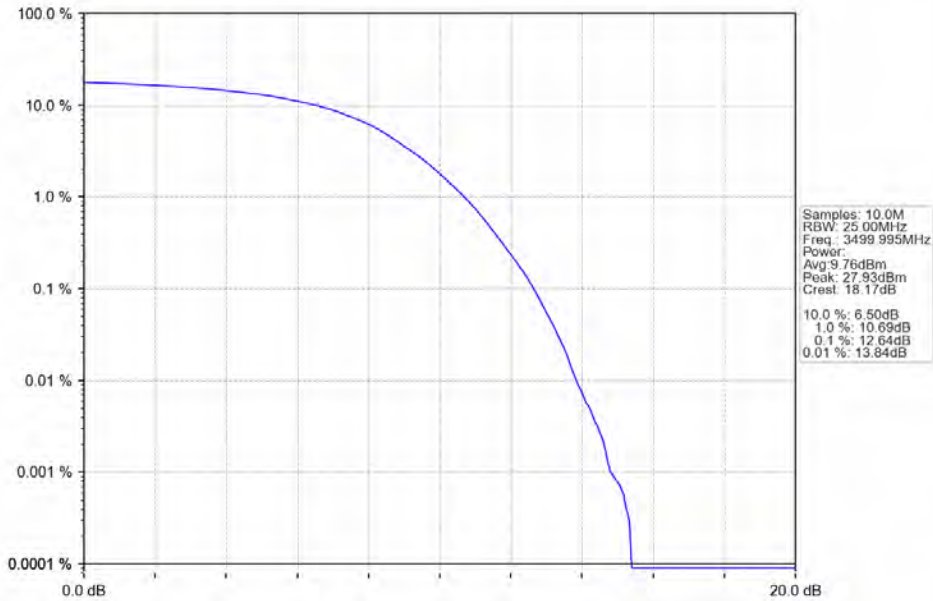
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n78e 15kHz SISO NTN 15MHz DFT-s-OFDM 256 QAM 3457.5MHz Outer Full



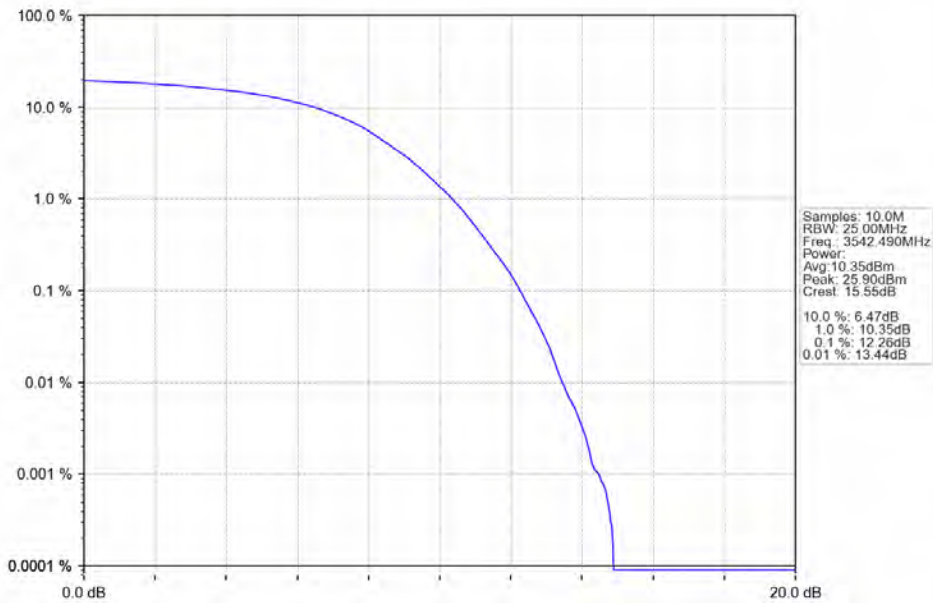
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n78e 15kHz SISO NTV 15MHz DFT-s-OFDM 256 QAM 3499.995MHz Outer Full



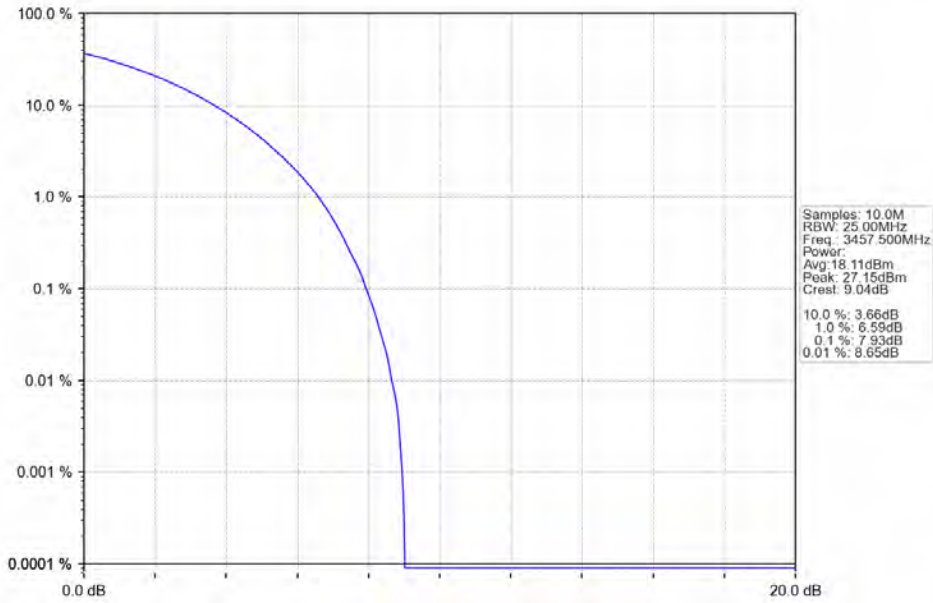
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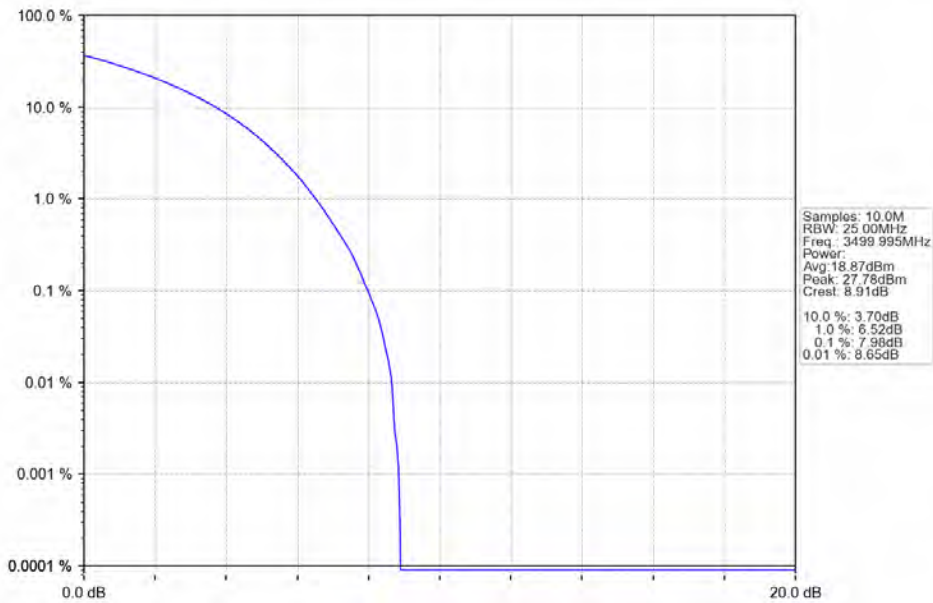
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n78e 15kHz SISO NTN 15MHz CP-OFDM QPSK 3457.5MHz Outer Full



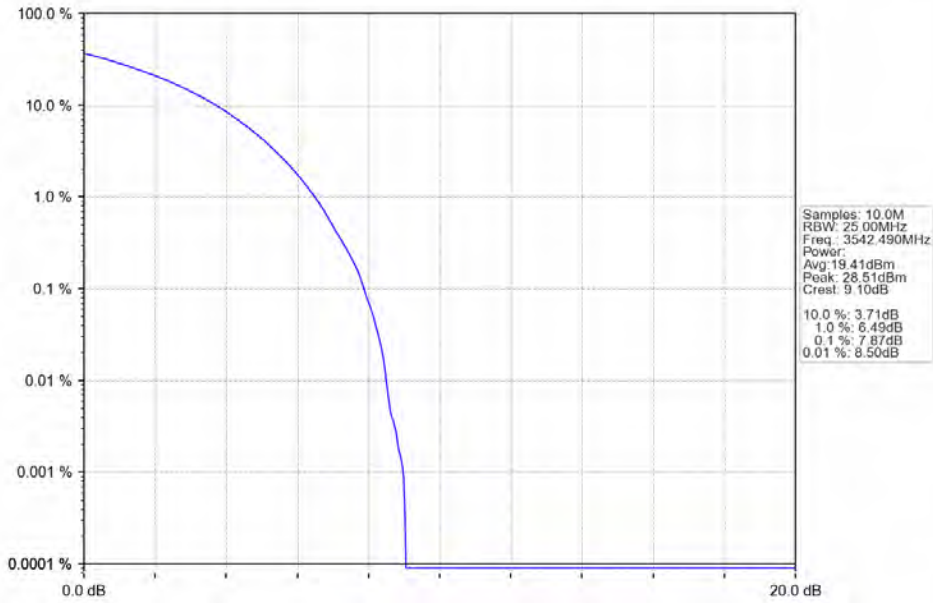
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n78e 15kHz SISO NTN 15MHz CP-OFDM QPSK 3499.995MHz Outer Full



2024-09-27 09:05:42

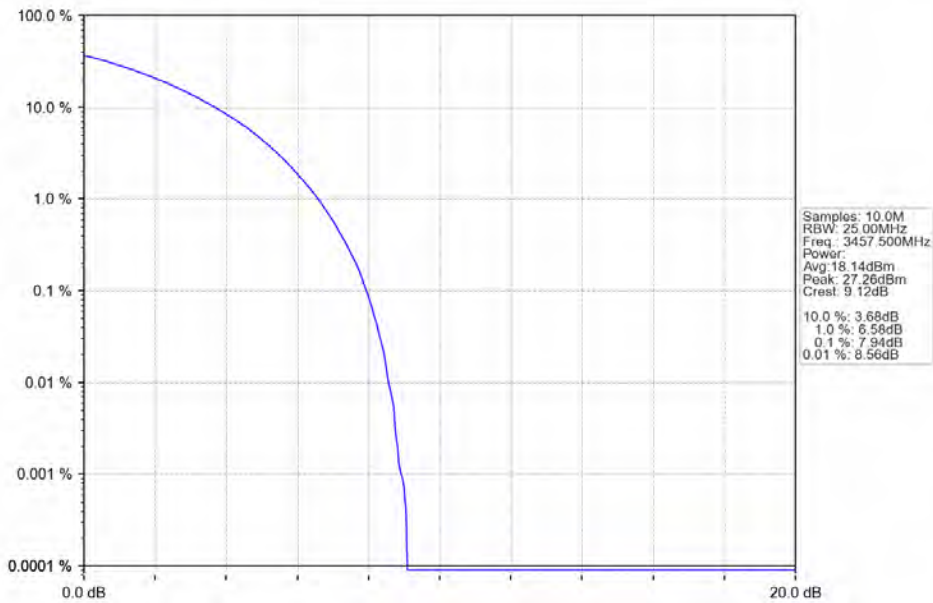
n78e 15kHz SISO NTN 15MHz CP-OFDM QPSK 3542.49MHz Outer Full



Samples: 10.0M
RBW: 25.00MHz
Freq: 3542.490MHz
Power:
Avg: 19.41dBm
Peak: 28.51dBm
Crest: 9.10dB
10.0 %: 3.71dB
1.0 %: 6.49dB
0.1 %: 7.87dB
0.01 %: 8.50dB

2024-09-27 09:08:07

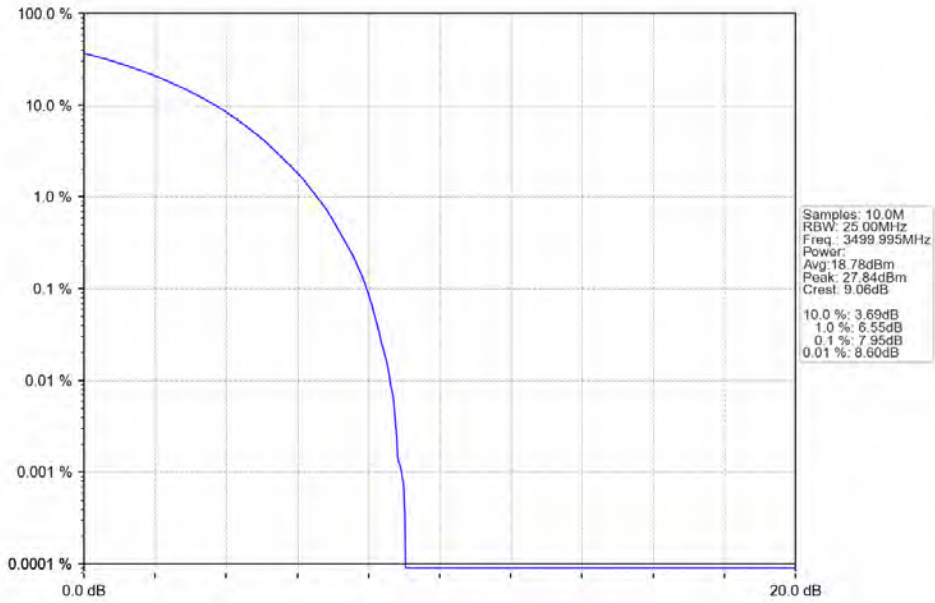
n78e 15kHz SISO NTN 15MHz CP-OFDM 16 QAM 3457.5MHz Outer Full



Samples: 10.0M
RBW: 25.00MHz
Freq: 3457.500MHz
Power:
Avg: 18.14dBm
Peak: 27.26dBm
Crest: 9.12dB
10.0 %: 3.68dB
1.0 %: 6.58dB
0.1 %: 7.94dB
0.01 %: 8.56dB

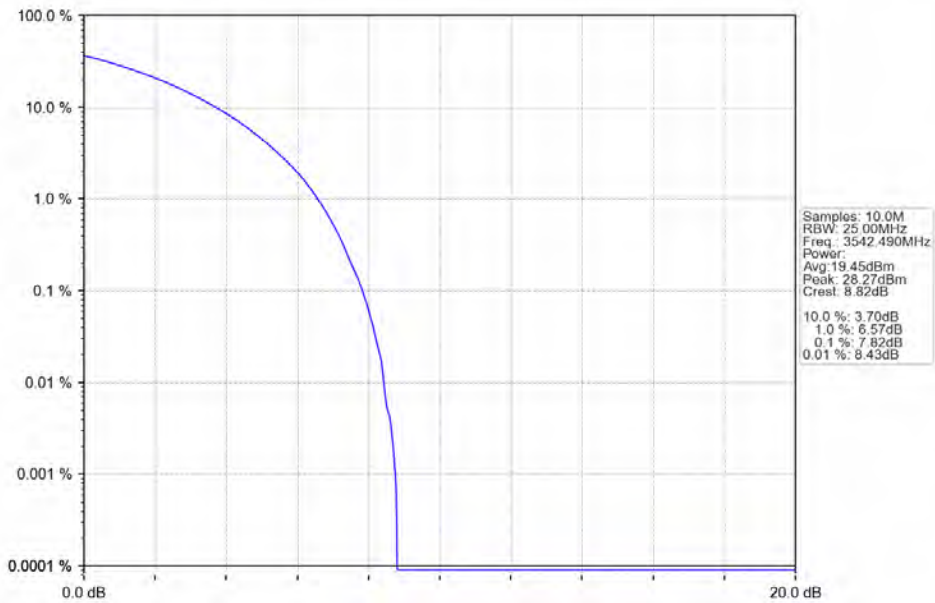
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n78e 15kHz SISO NTN 15MHz CP-OFDM 16 QAM 3499.995MHz Outer Full



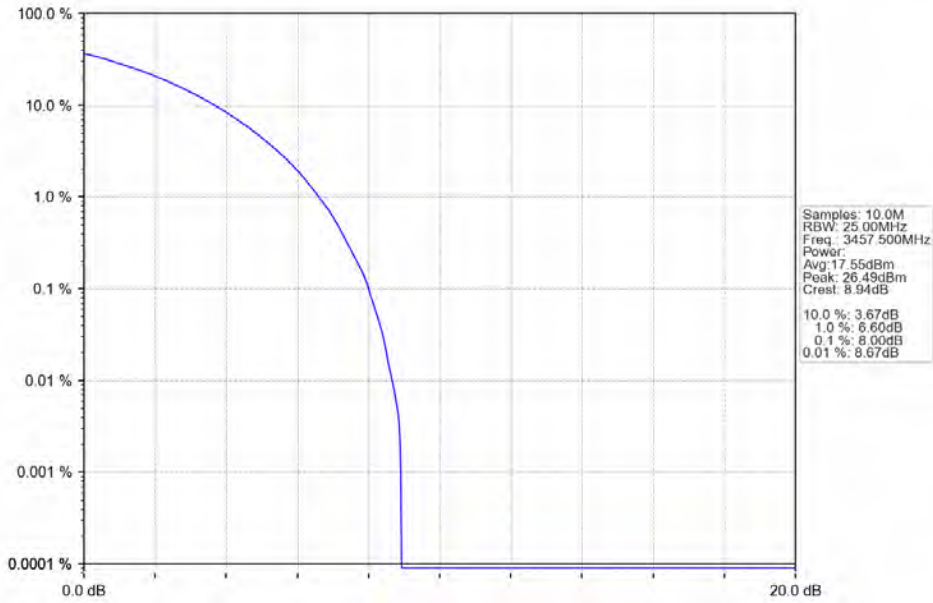
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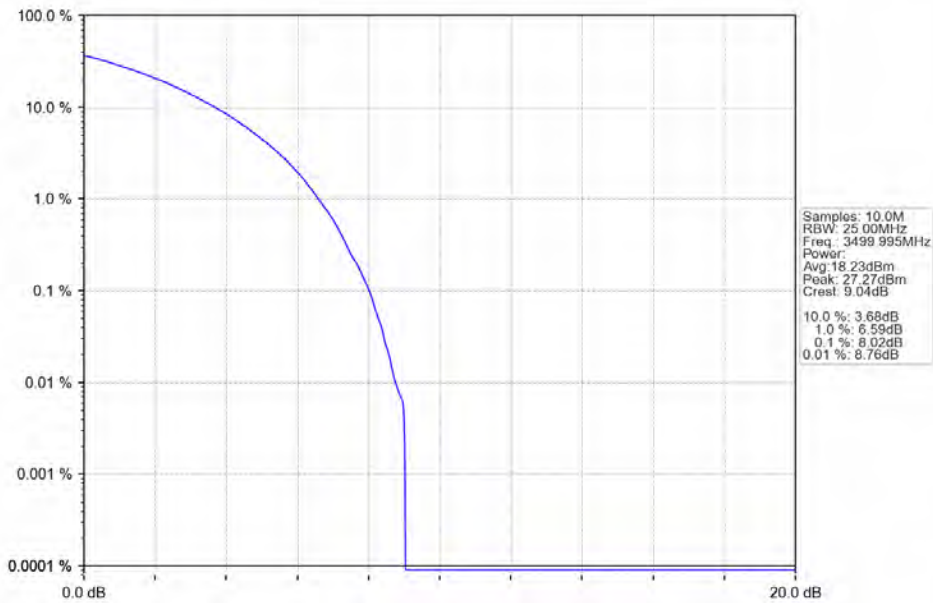
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n78e 15kHz SISO NTN 15MHz CP-OFDM 64 QAM 3457.5MHz Outer Full



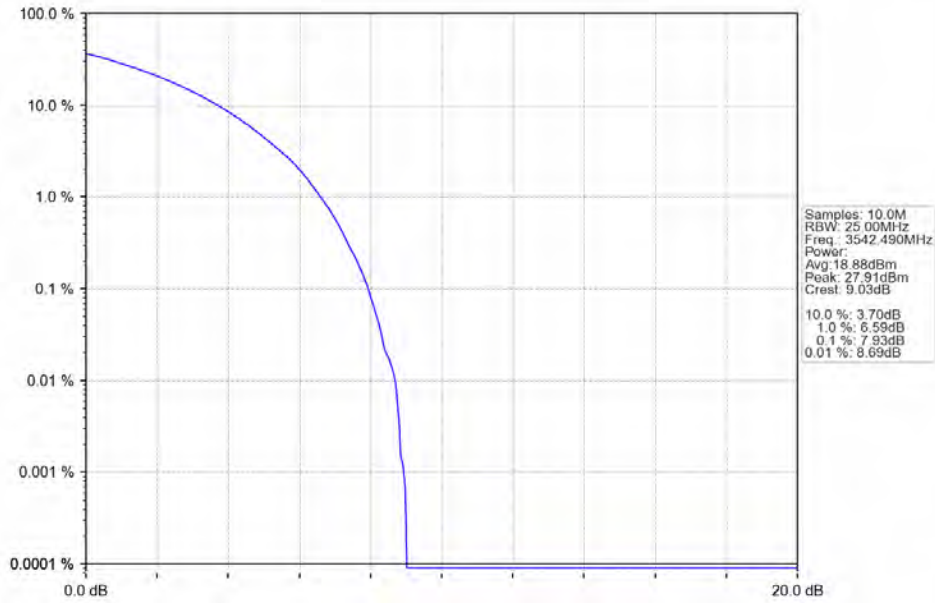
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n78e 15kHz SISO NTN 15MHz CP-OFDM 64 QAM 3499.995MHz Outer Full



2024-09-27 09:06:11

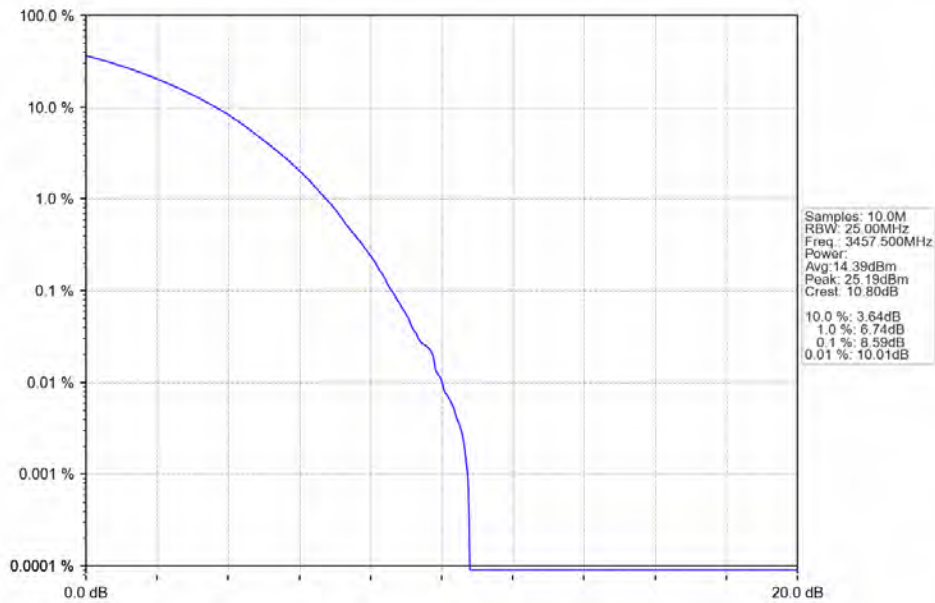
n78e 15kHz SISO NTV 15MHz CP-OFDM 64 QAM 3542.49MHz Outer Full



Samples: 10.0M
RBW: 25.00MHz
Freq: 3542.490MHz
Power:
Avg: 18.88dBm
Peak: 27.91dBm
Crest: 9.03dB
10.0 %: 3.70dB
1.0 %: 6.59dB
0.1 %: 7.93dB
0.01 %: 8.69dB

2024-09-27 09:08:36

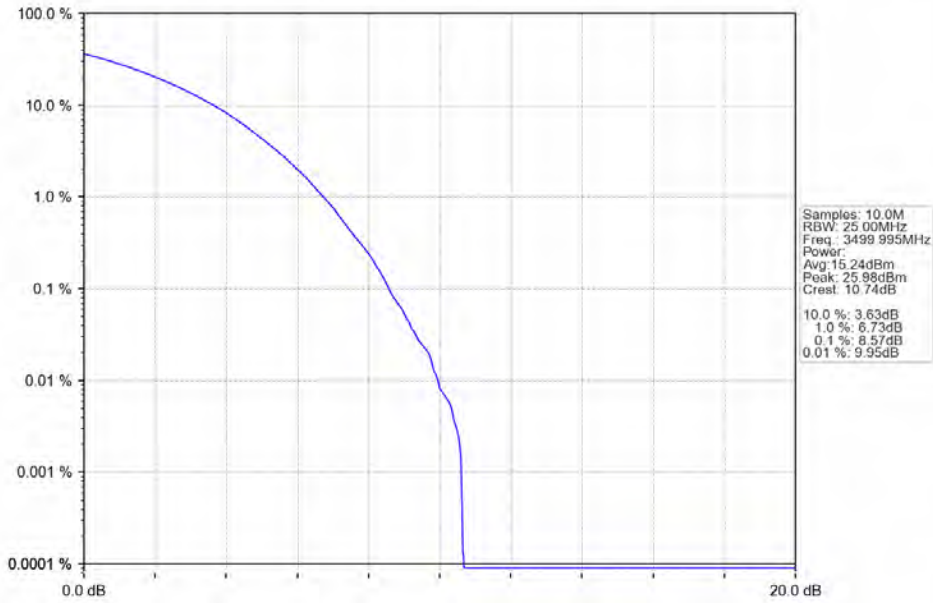
n78e 15kHz SISO NTV 15MHz CP-OFDM 256 QAM 3457.5MHz Outer Full



Samples: 10.0M
RBW: 25.00MHz
Freq: 3457.500MHz
Power:
Avg: 14.39dBm
Peak: 25.19dBm
Crest: 10.80dB
10.0 %: 3.64dB
1.0 %: 6.74dB
0.1 %: 8.59dB
0.01 %: 10.01dB

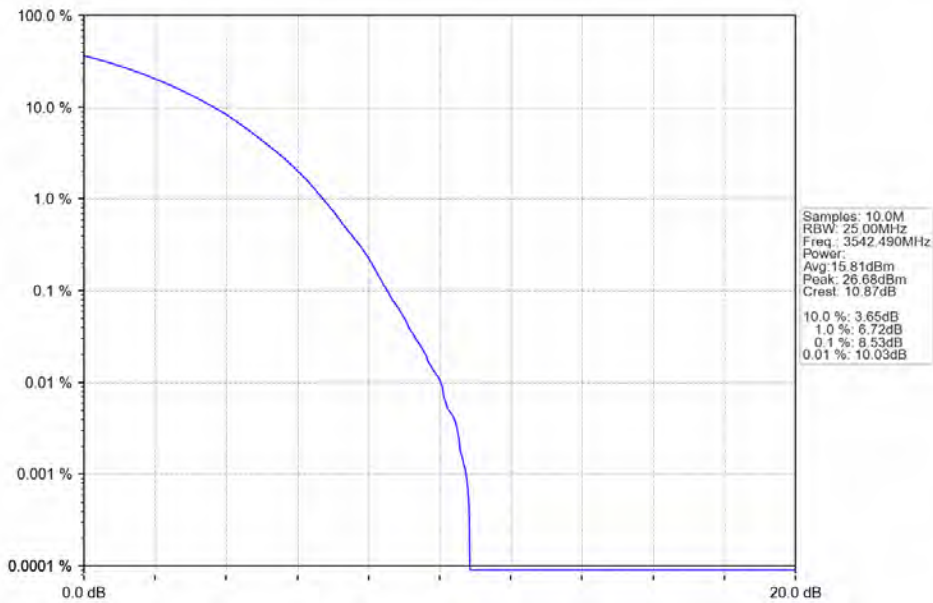
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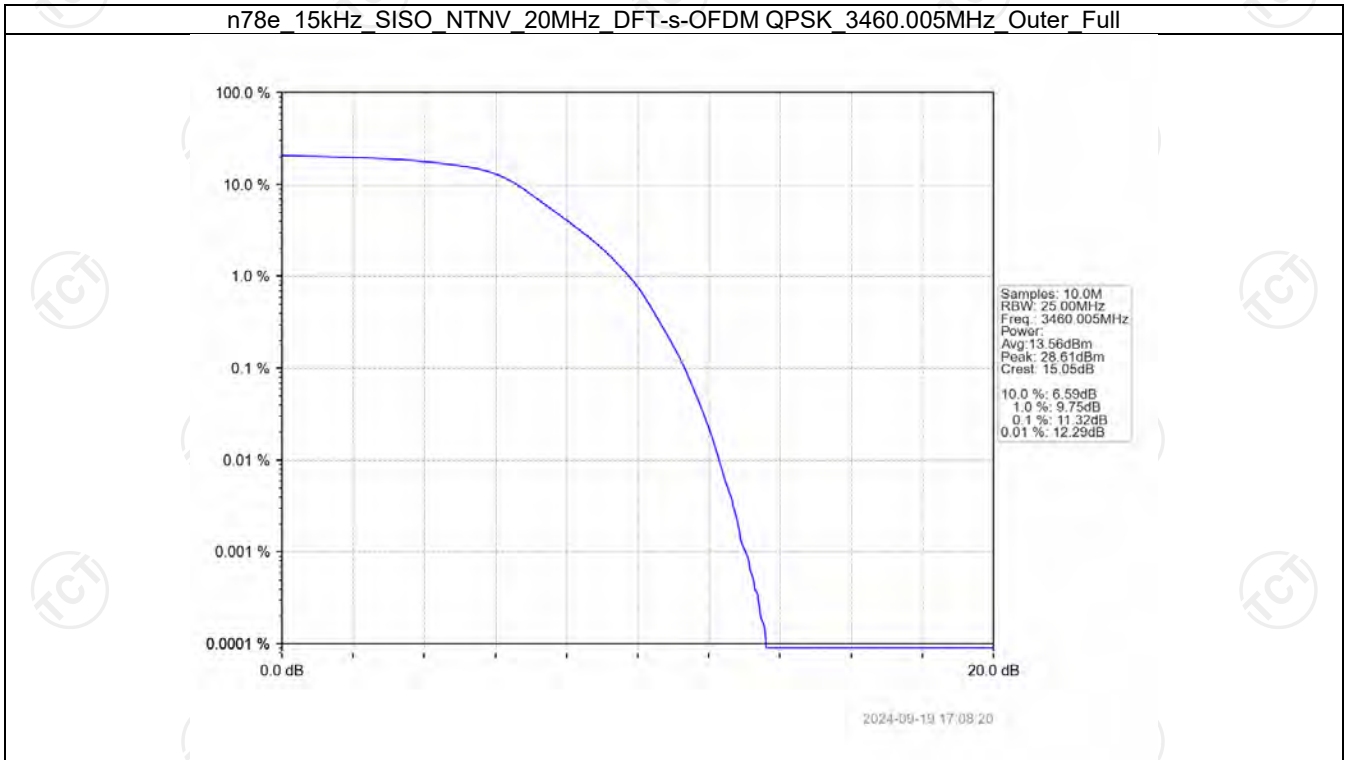
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n78e 15kHz SISO NTN 15MHz CP-OFDM 256 QAM 3542.49MHz Outer Full

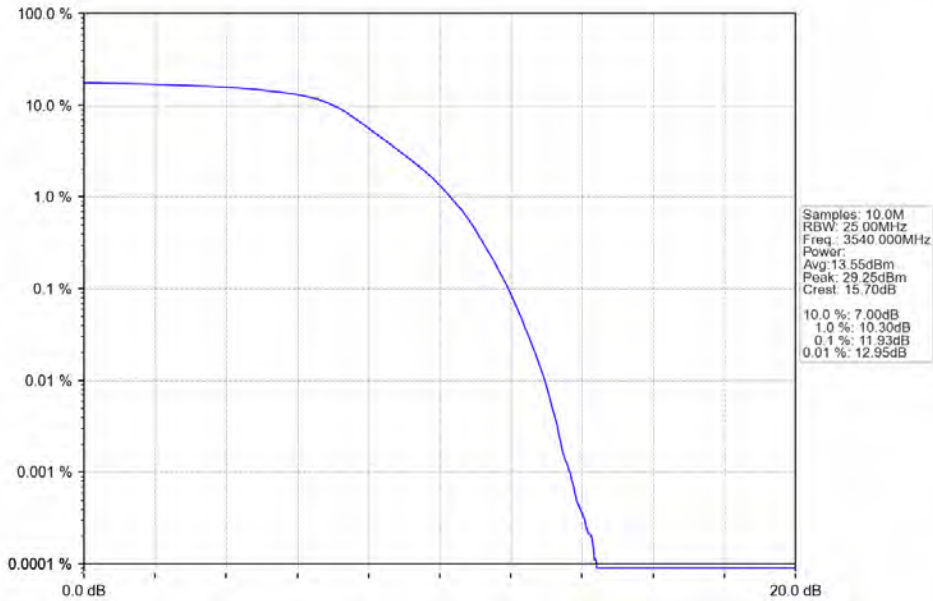


2024-09-27 09:08:51

5.2.3 15k_SISO_20MHz_NTNV

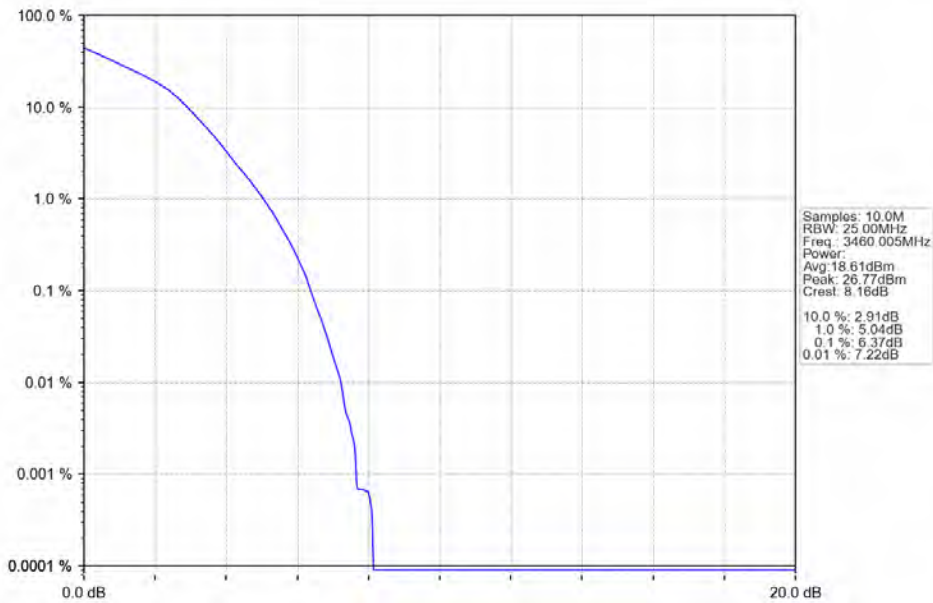


n78e 15kHz SISO NTN 20MHz DFT-s-OFDM QPSK 3540MHz Outer Full



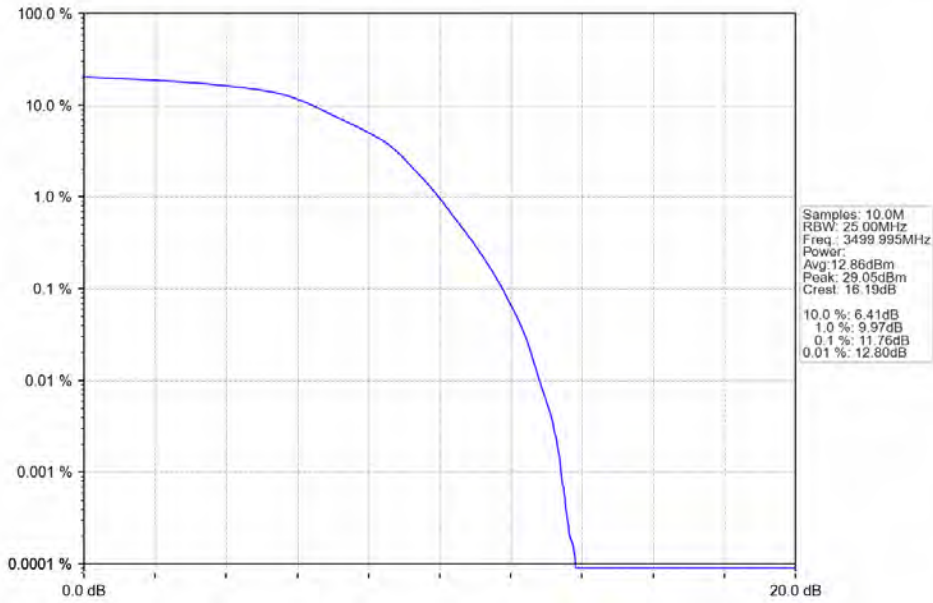
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n78e 15kHz SISO NTN 20MHz DFT-s-OFDM 16 QAM 3460.005MHz Outer Full



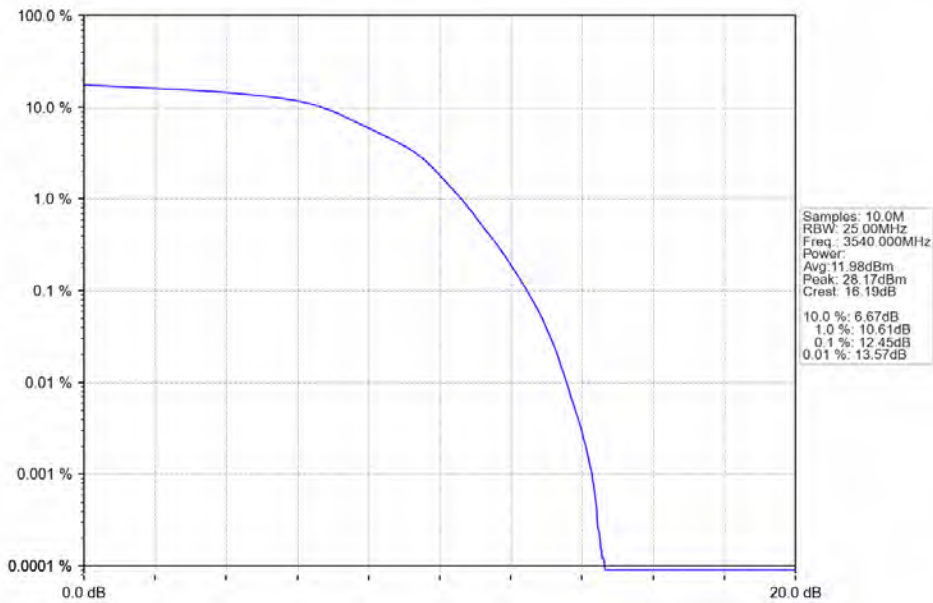
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n78e 15kHz SISO NTN 20MHz DFT-s-OFDM 16 QAM 3499.995MHz Outer Full



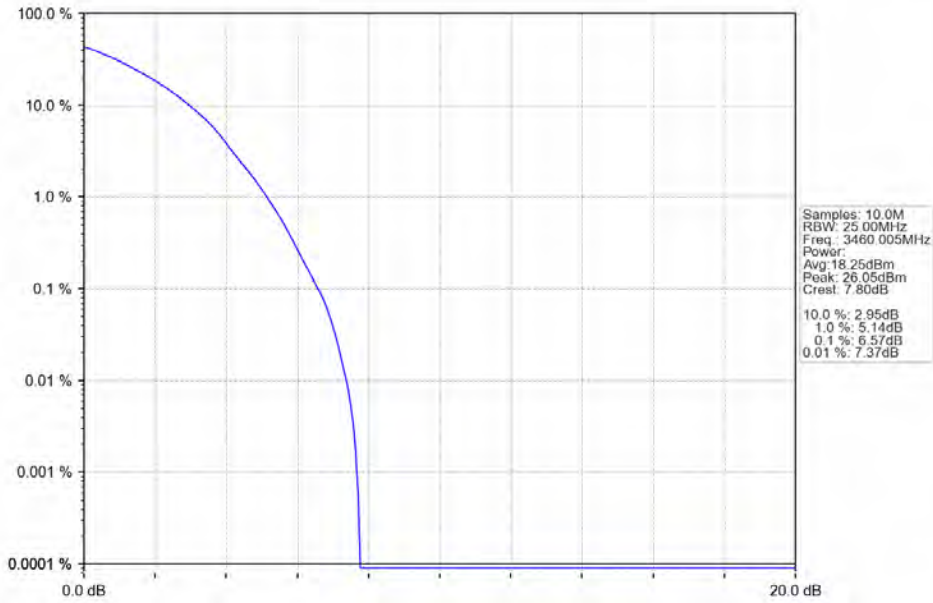
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n78e 15kHz SISO NTN 20MHz DFT-s-OFDM 16 QAM 3540MHz Outer Full



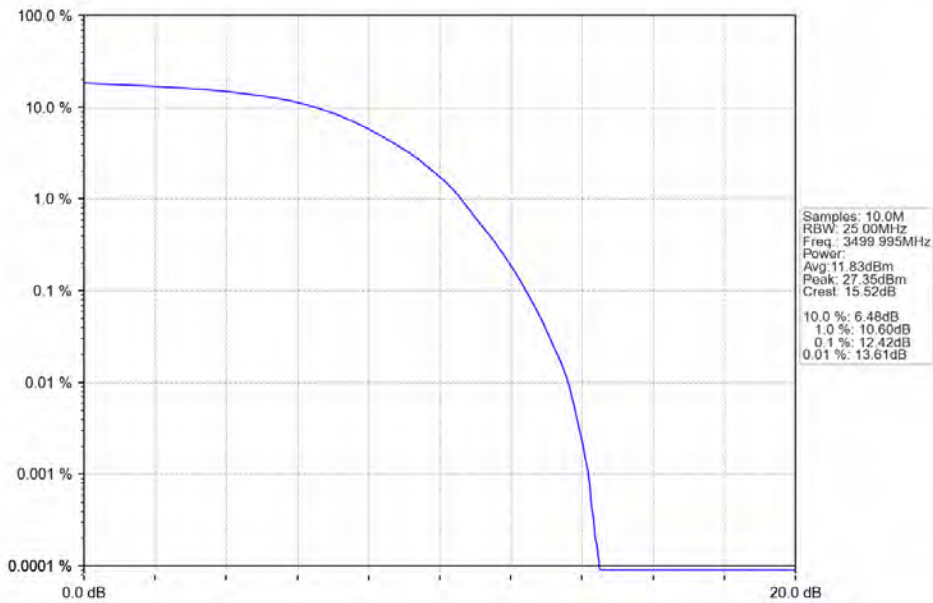
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n78e 15kHz SISO NTN 20MHz DFT-s-OFDM 64 QAM 3460.005MHz Outer Full



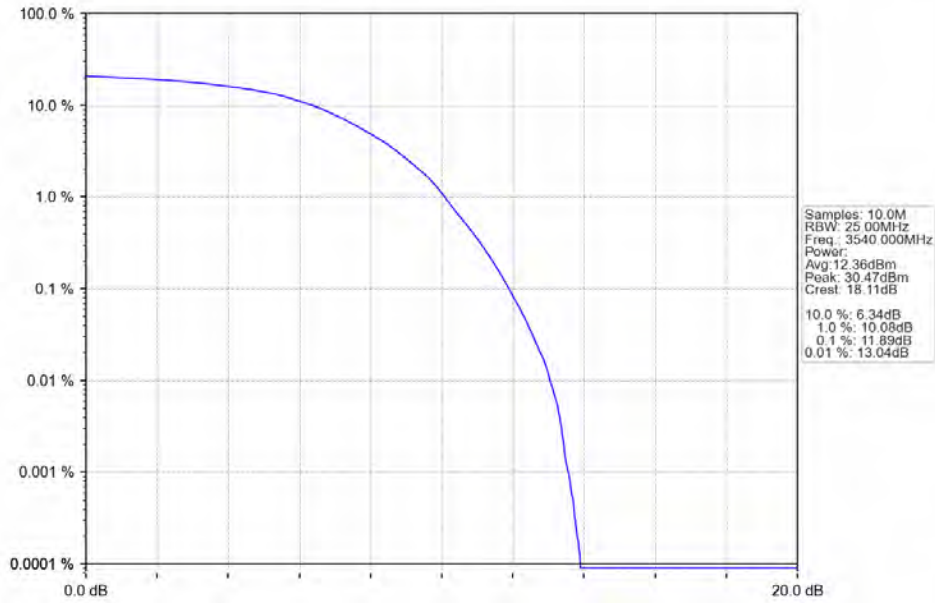
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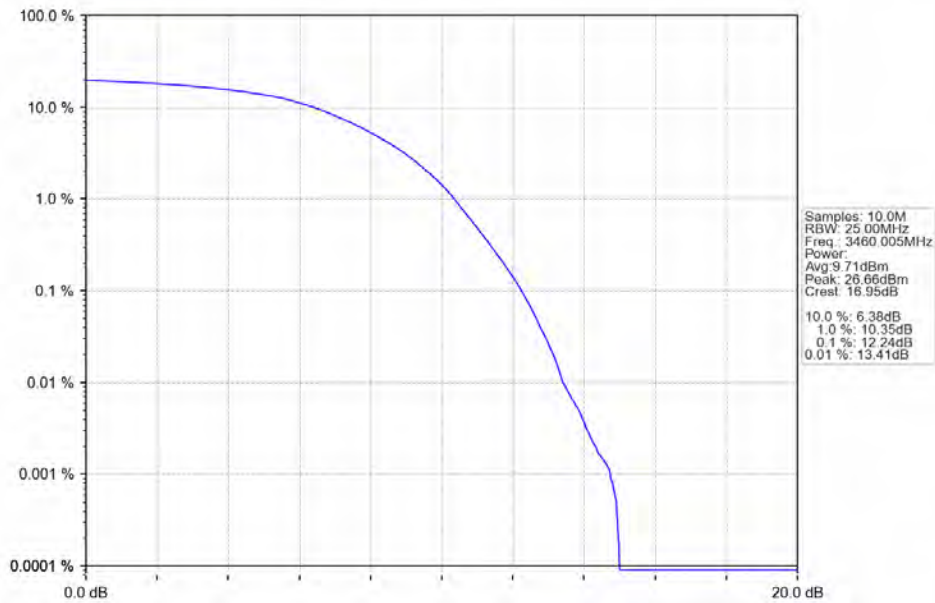
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n78e 15kHz SISO NTV 20MHz DFT-s-OFDM 64 QAM 3540MHz Outer Full



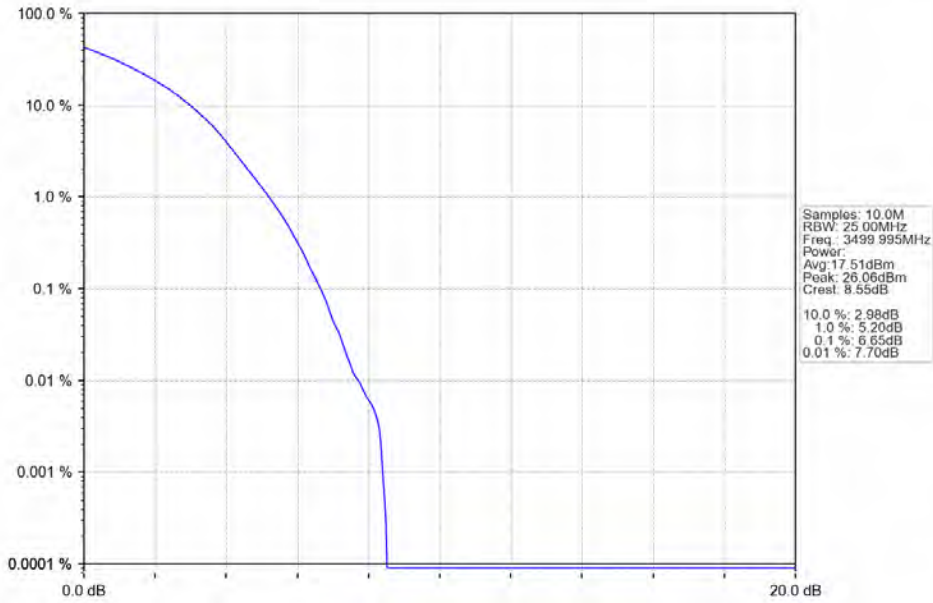
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n78e 15kHz SISO NTV 20MHz DFT-s-OFDM 256 QAM 3460.005MHz Outer Full



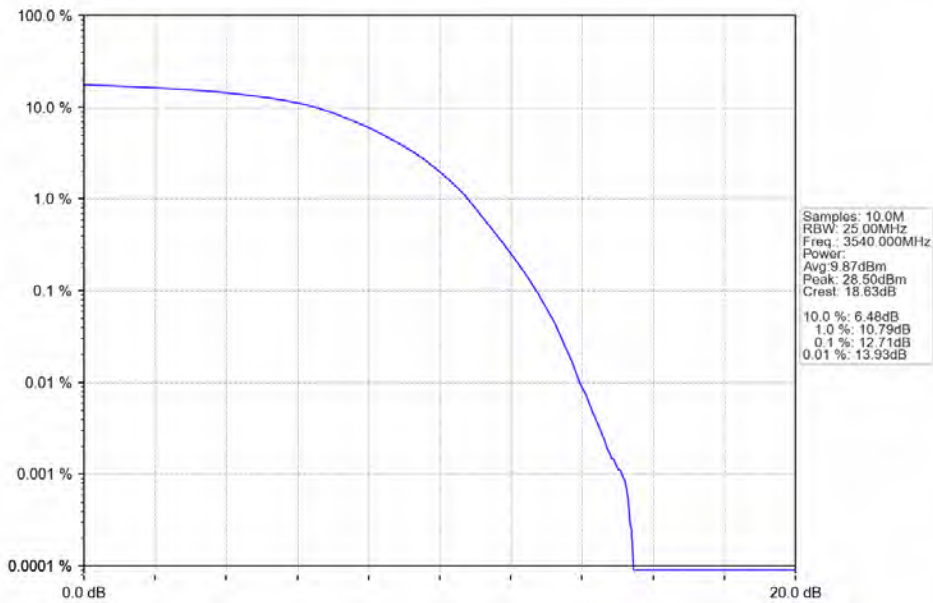
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n78e 15kHz SISO NTN 20MHz DFT-s-OFDM 256 QAM 3499.995MHz Outer Full



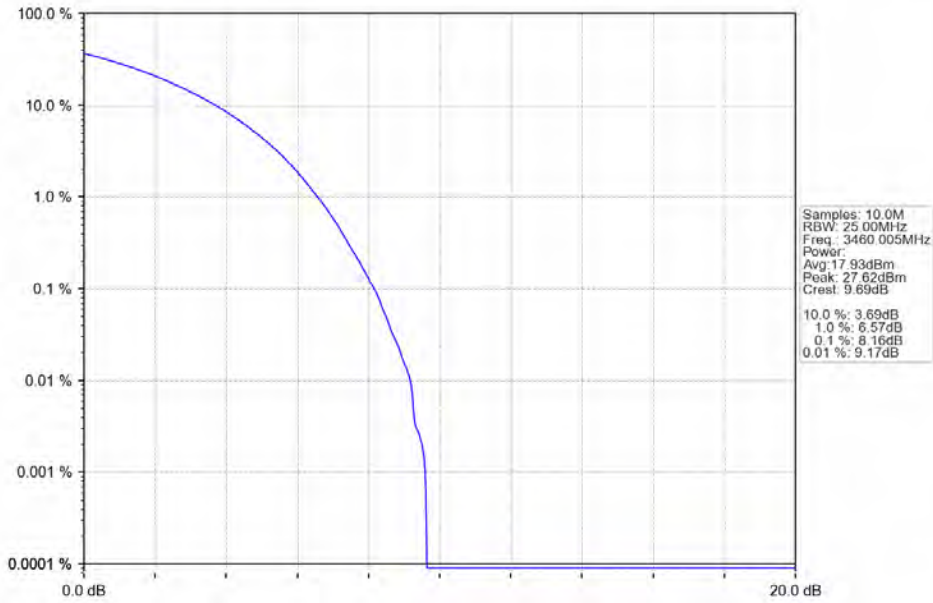
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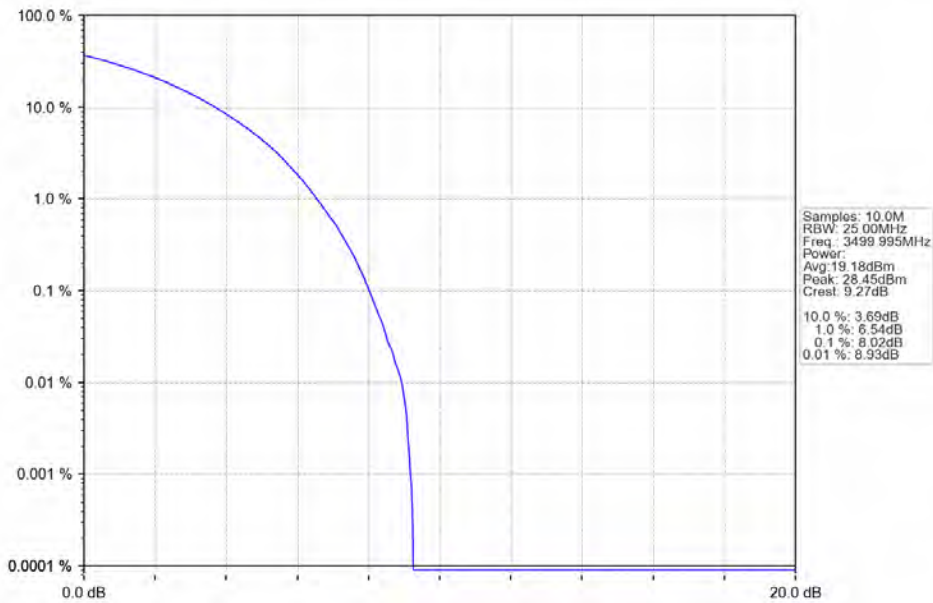
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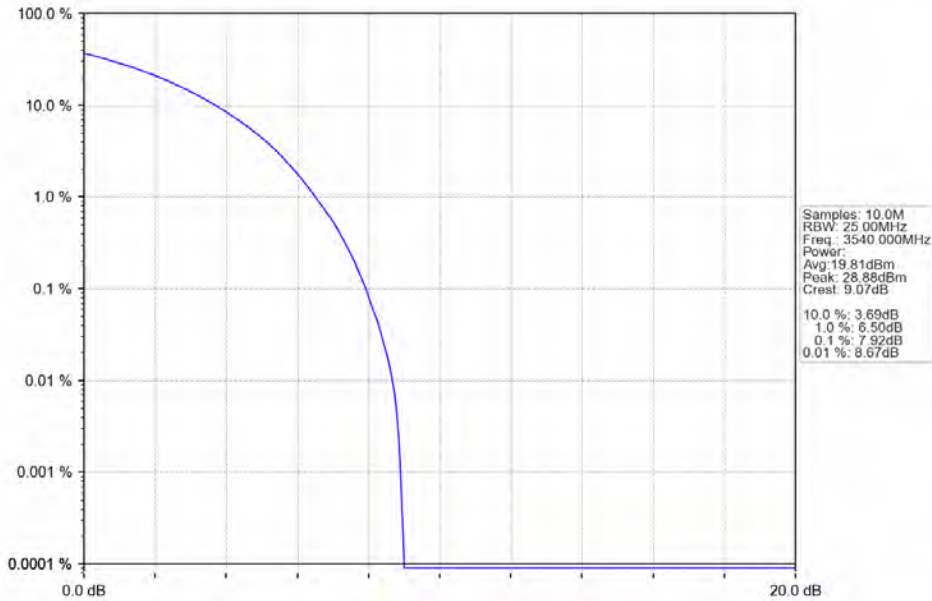
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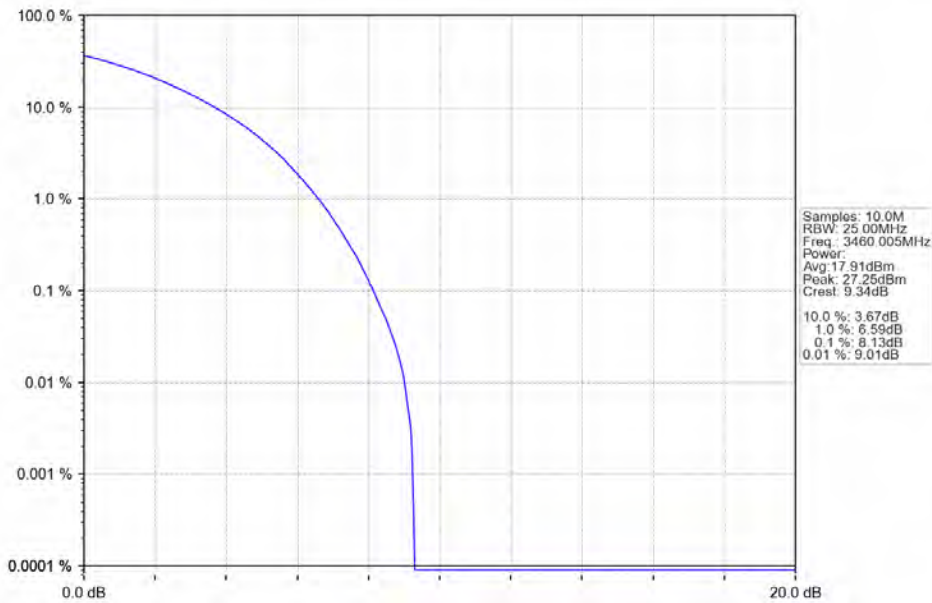
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n78e 15kHz SISO NTN 20MHz CP-OFDM QPSK 3540MHz Outer Full



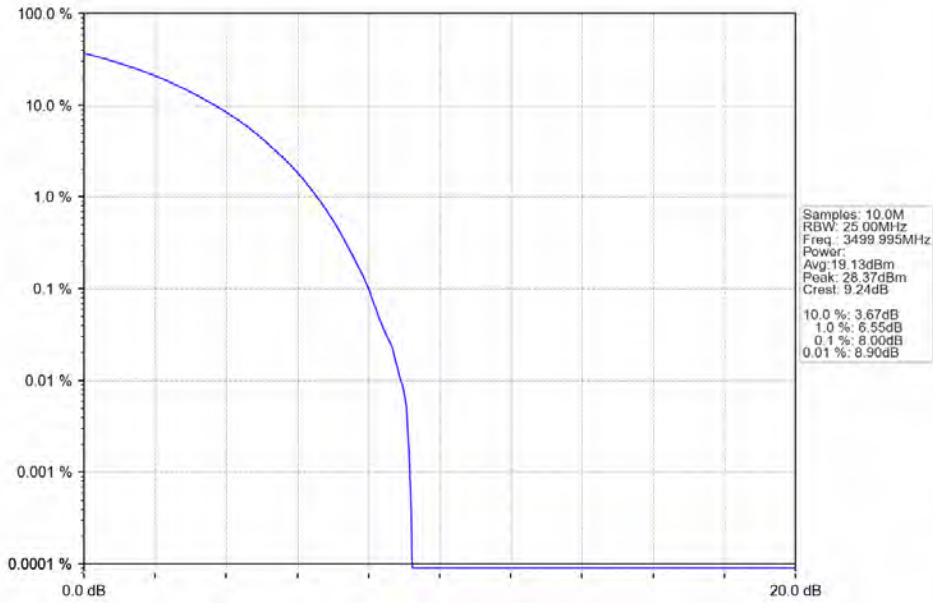
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n78e 15kHz SISO NTN 20MHz CP-OFDM 16 QAM 3460.005MHz Outer Full



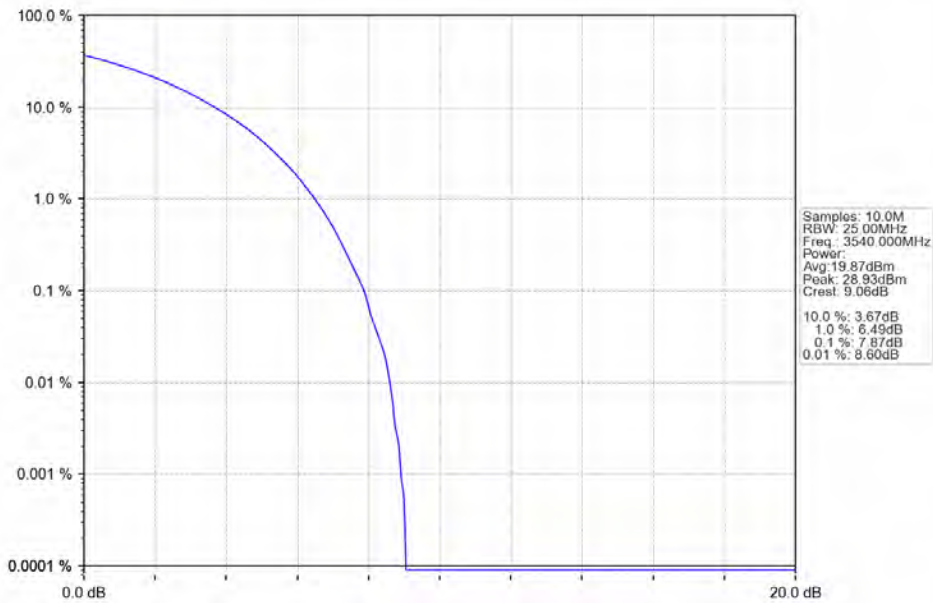
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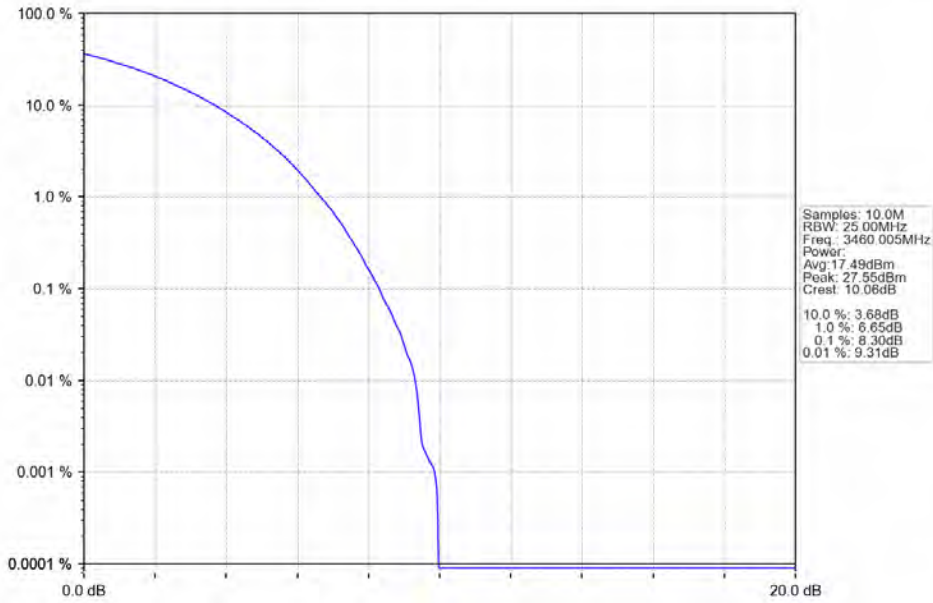
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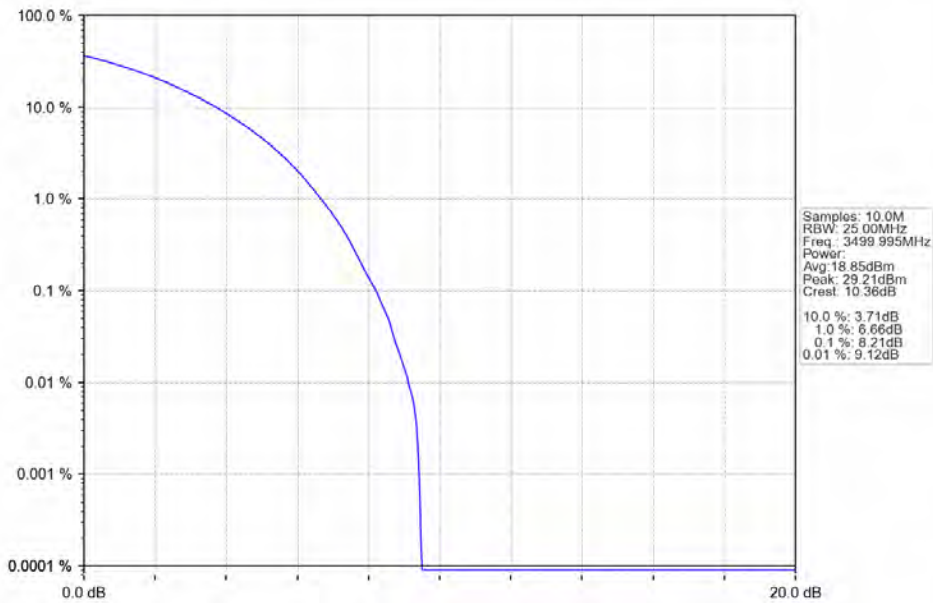
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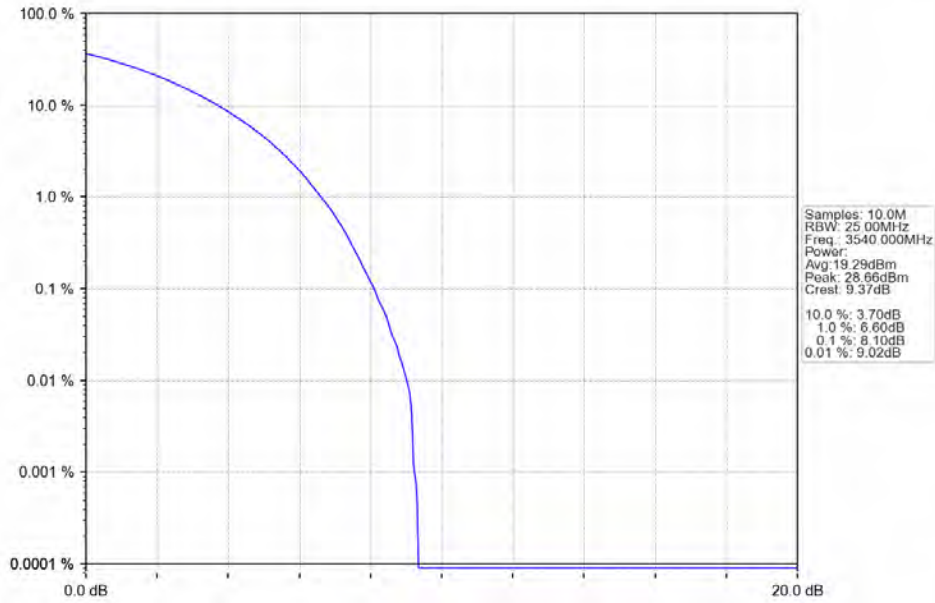
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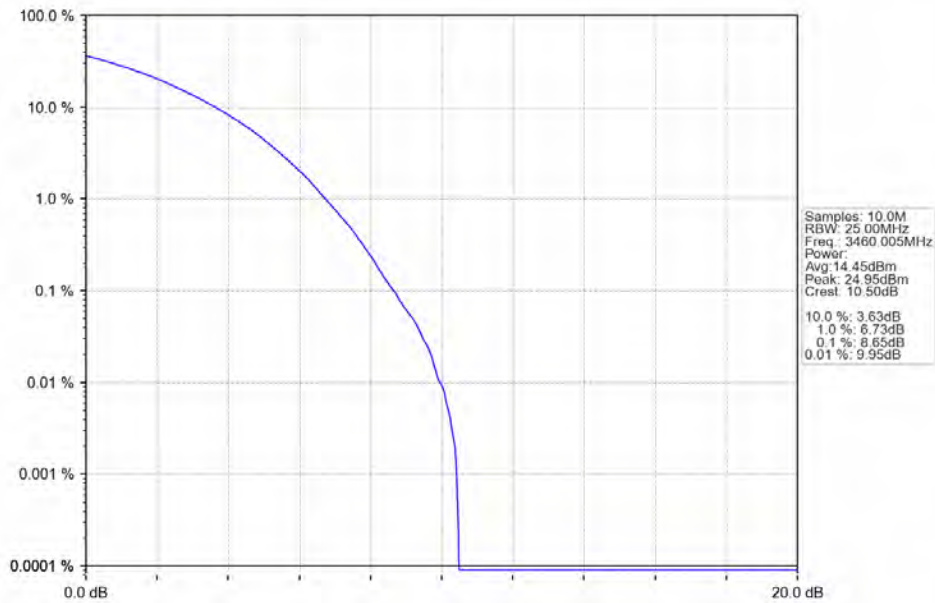
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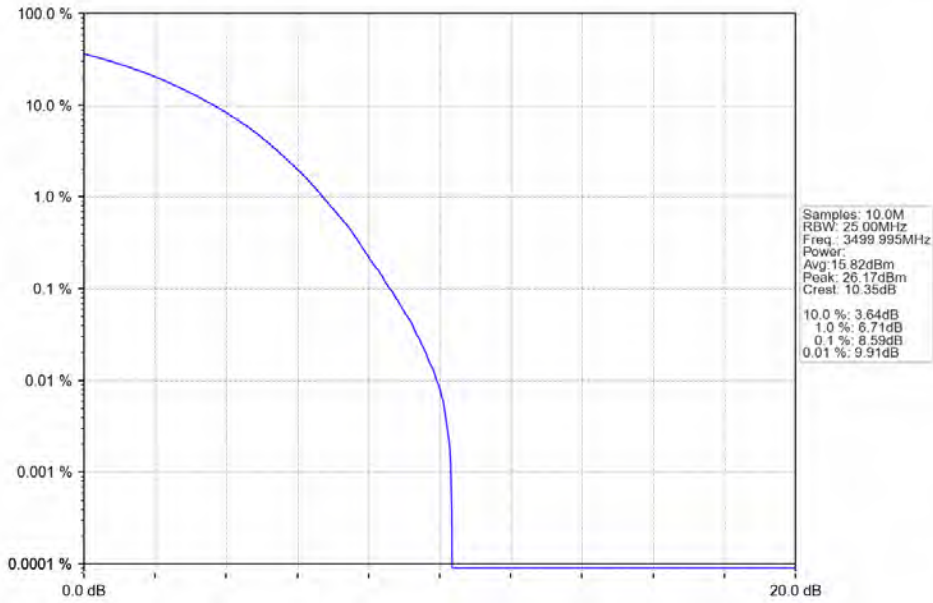
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n78e 15kHz SISO NTN 20MHz CP-OFDM 256 QAM 3460.005MHz Outer Full



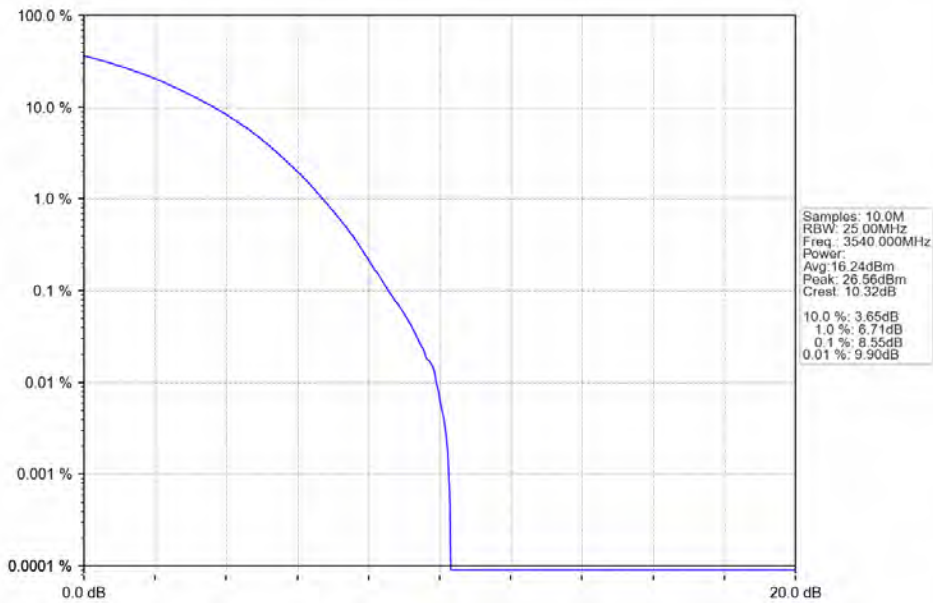
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n78e 15kHz SISO NTN 20MHz CP-OFDM 256 QAM 3499.995MHz Outer Full



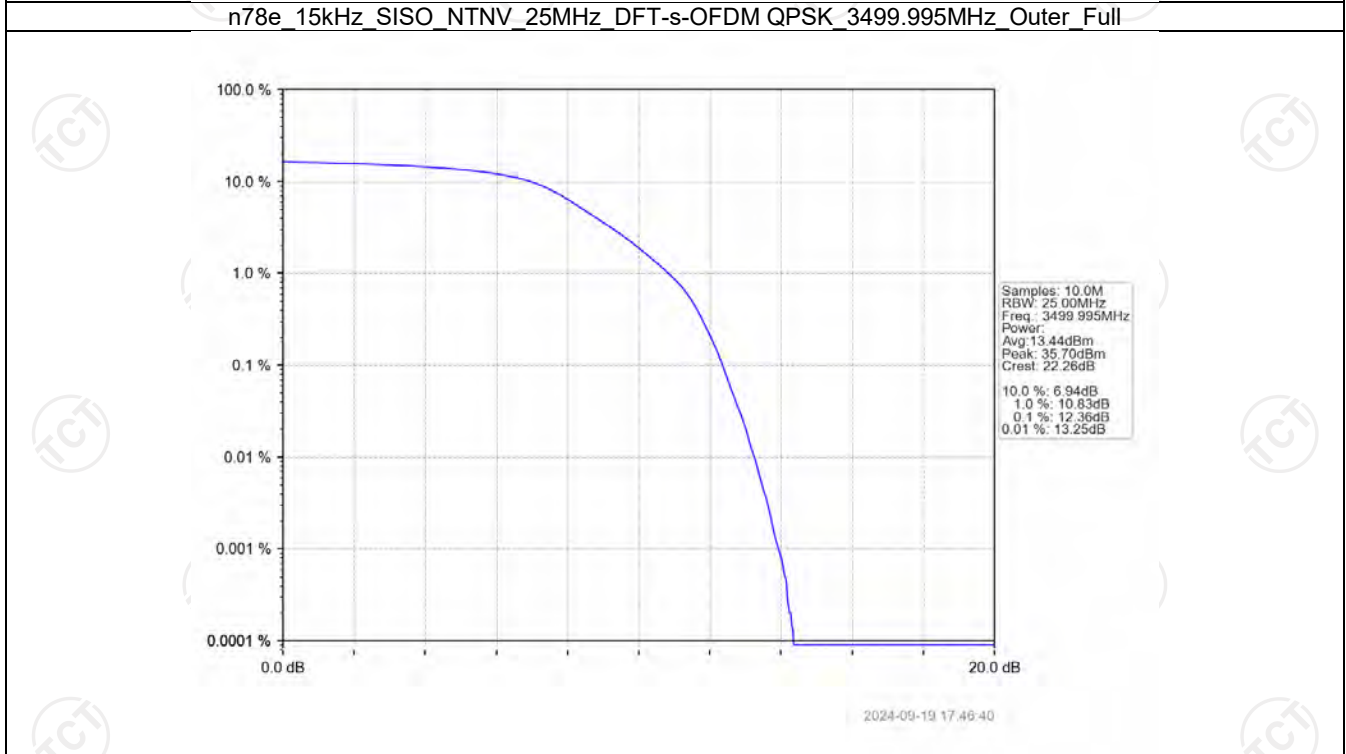
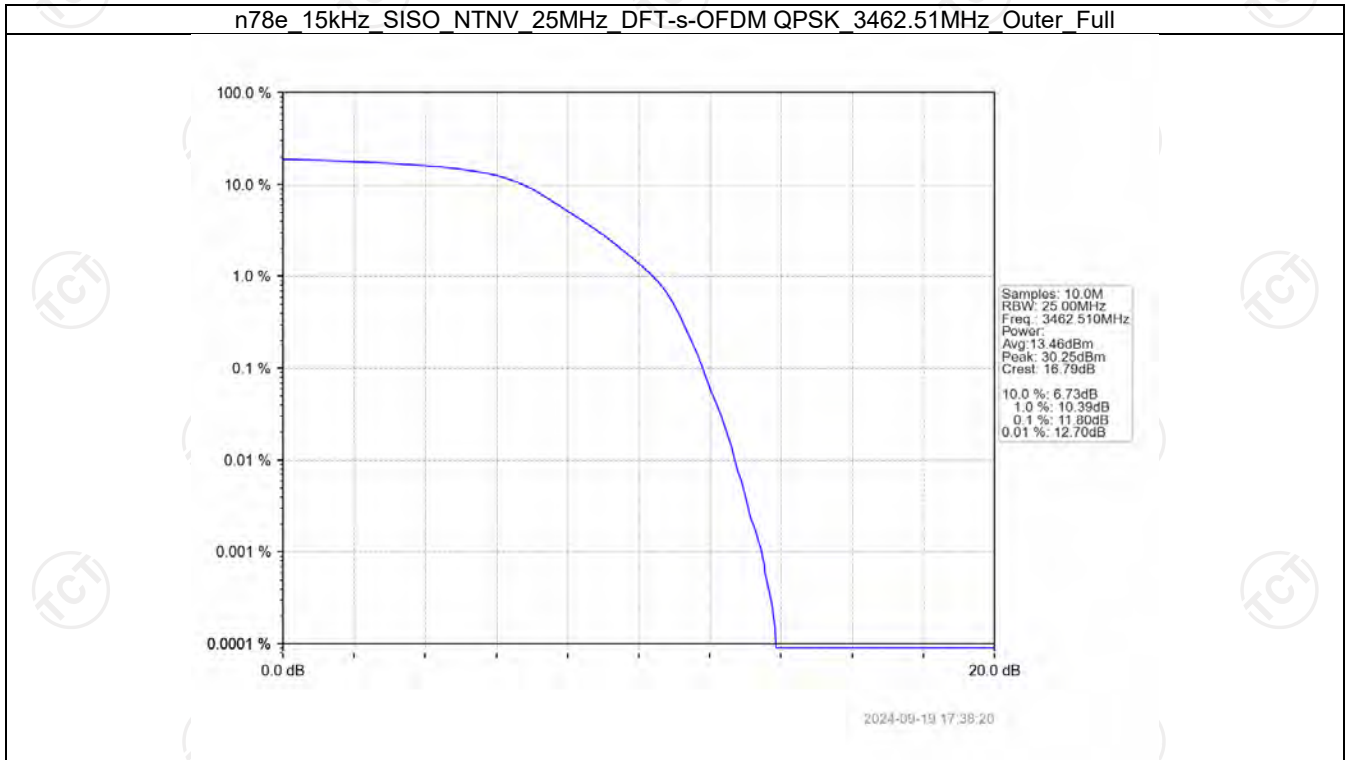
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n78e 15kHz SISO NTN 20MHz CP-OFDM 256 QAM 3540MHz Outer Full

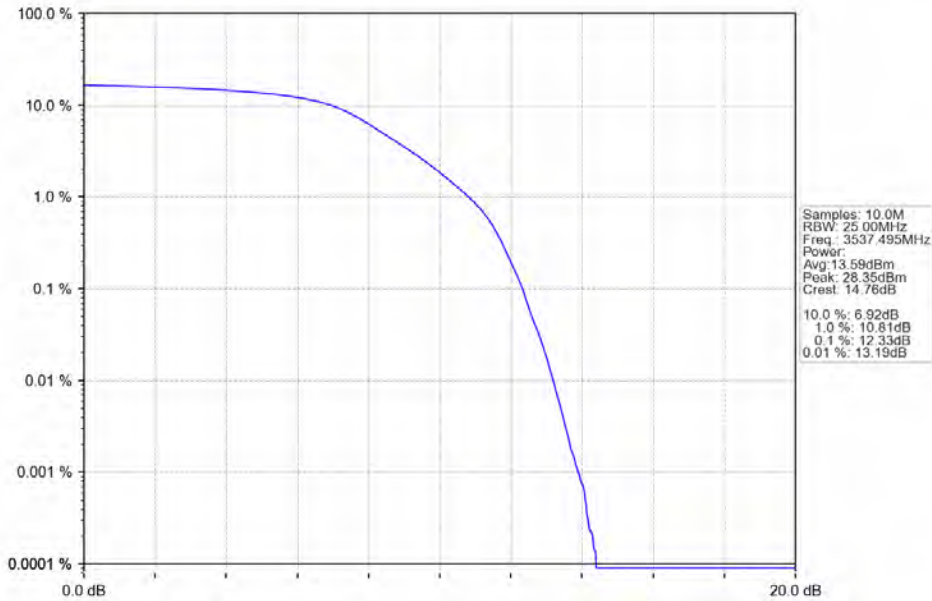


2024-09-27 09:20:06

5.2.4 15k_SISO_25MHz_NTNV

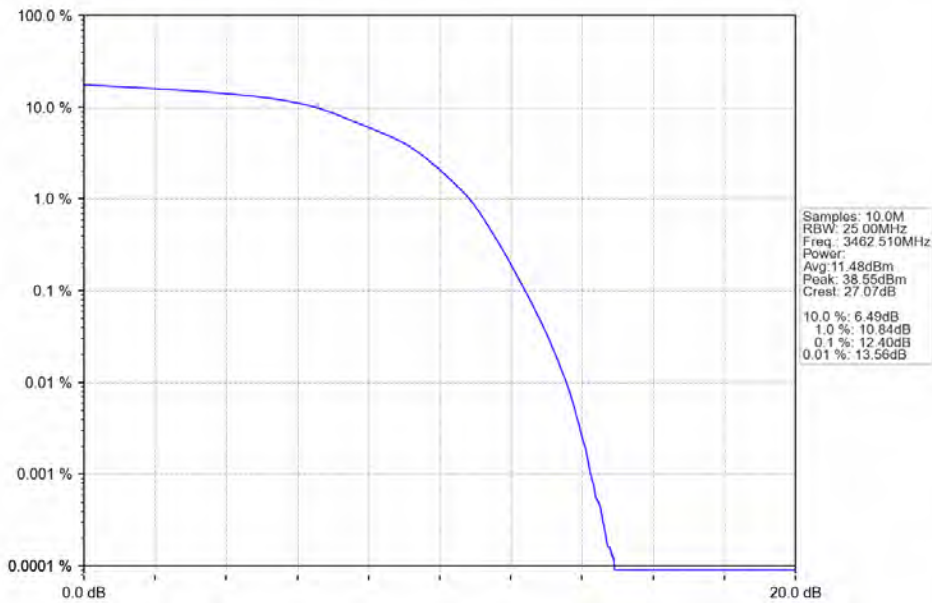


n78e 15kHz SISO NTN 25MHz DFT-s-OFDM QPSK 3537.495MHz Outer Full



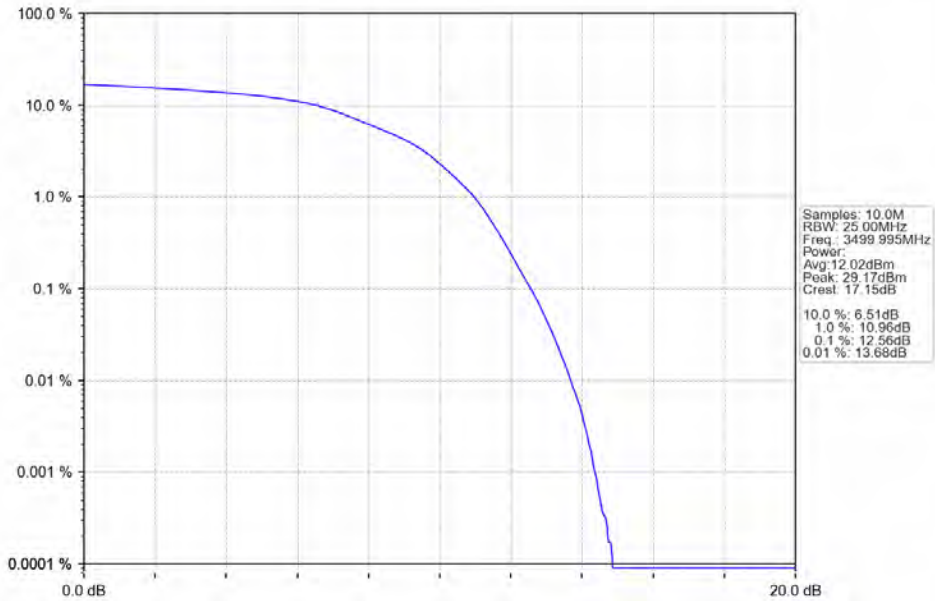
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n78e 15kHz SISO NTN 25MHz DFT-s-OFDM 16 QAM 3462.51MHz Outer Full



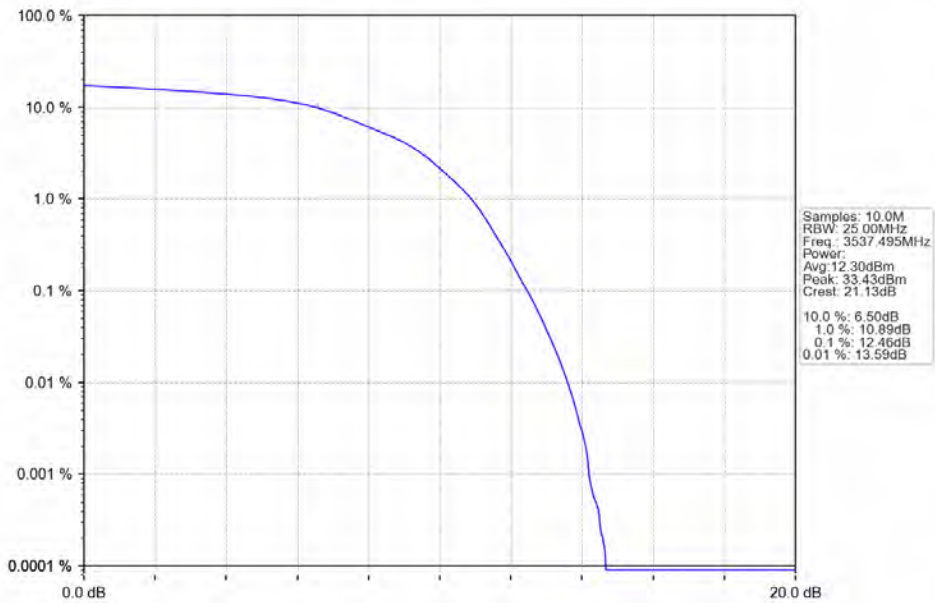
2024-09-19 17:39:38

n78e 15kHz SISO NTN 25MHz DFT-s-OFDM 16 QAM 3499.995MHz Outer Full



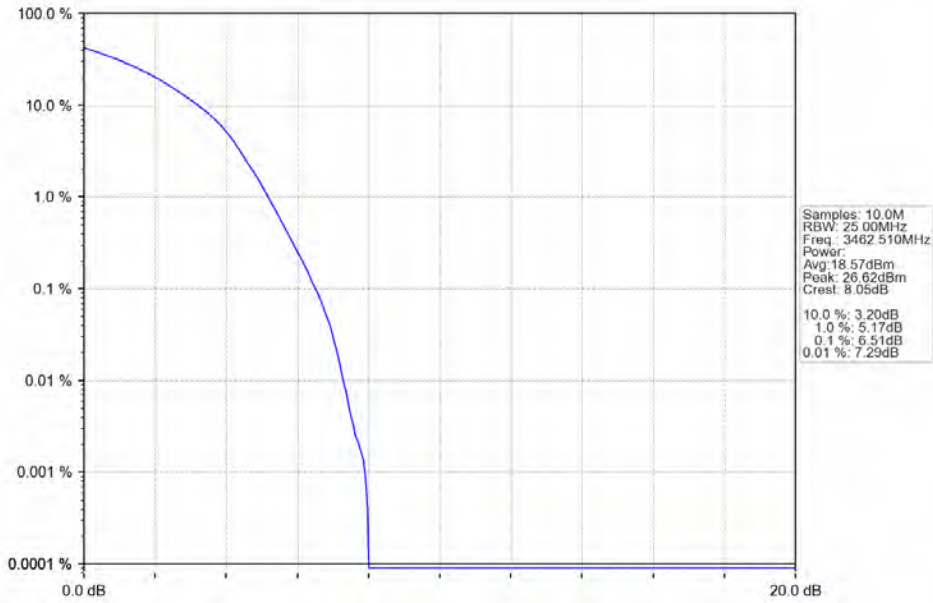
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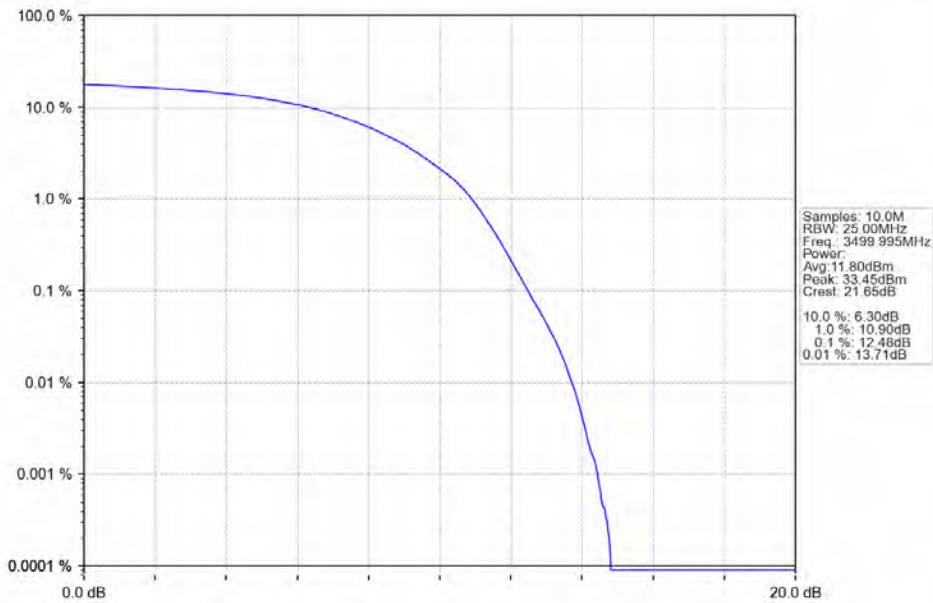
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n78e 15kHz SISO NTV 25MHz DFT-s-OFDM 64 QAM 3462.51MHz Outer Full



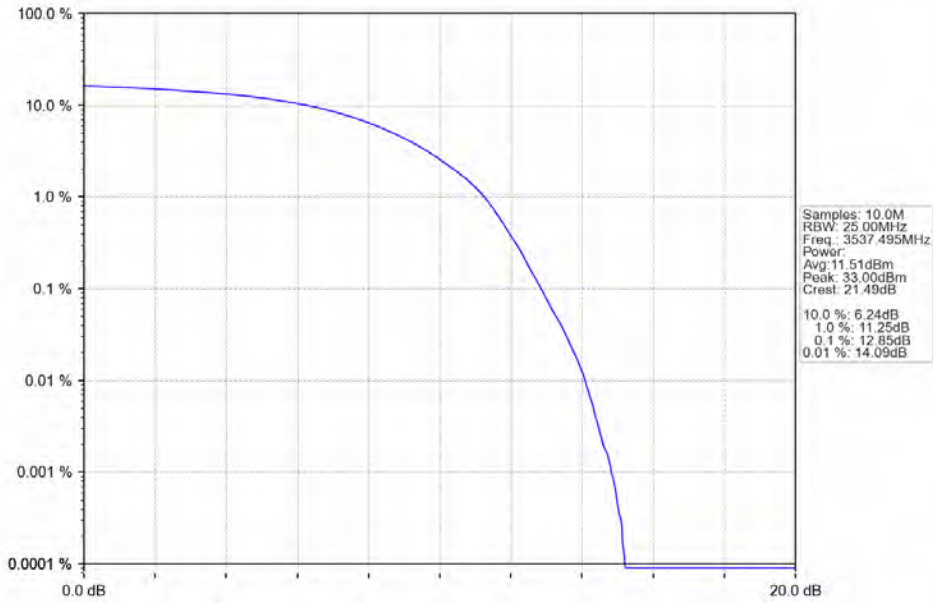
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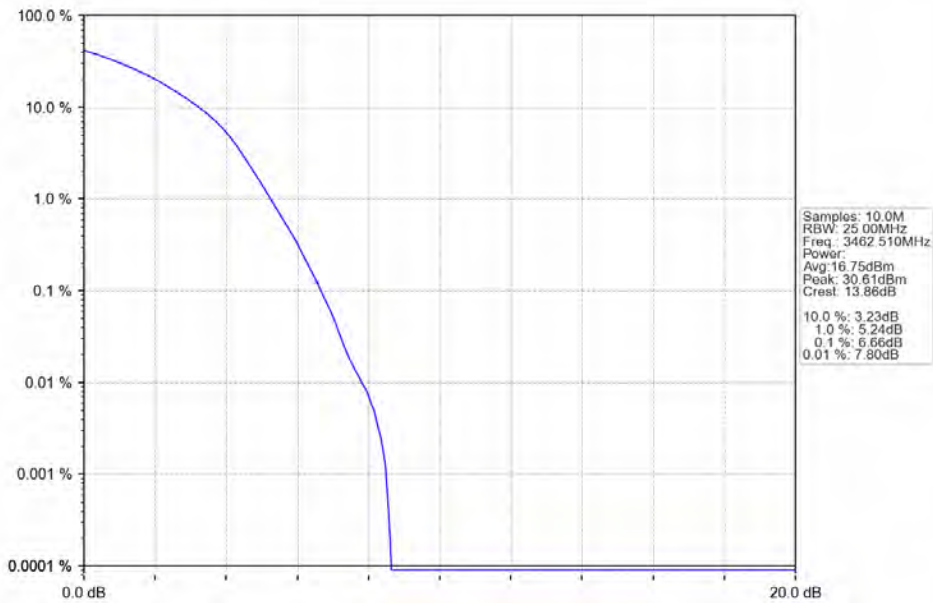
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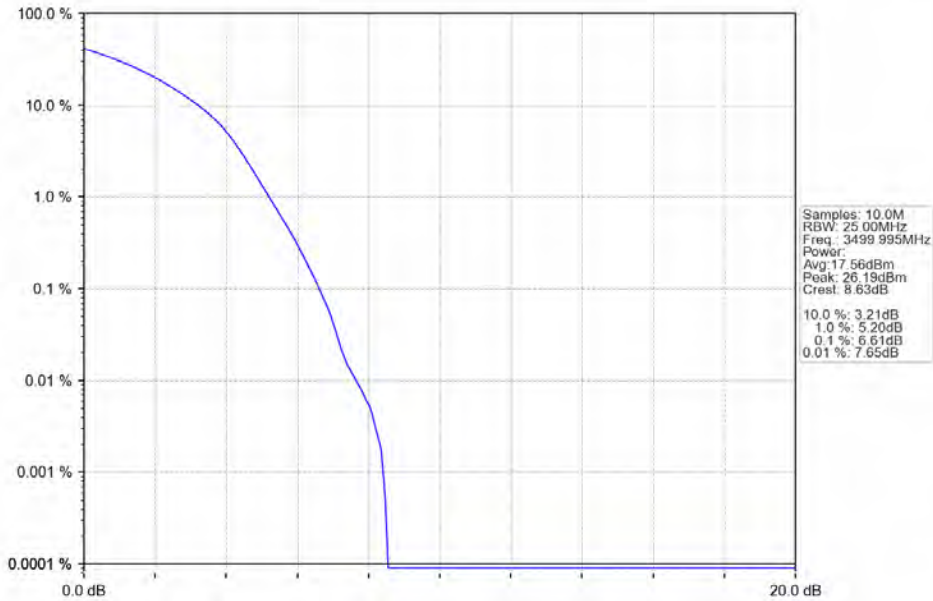
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n78e 15kHz SISO NTN 25MHz DFT-s-OFDM 256 QAM 3462.51MHz Outer Full



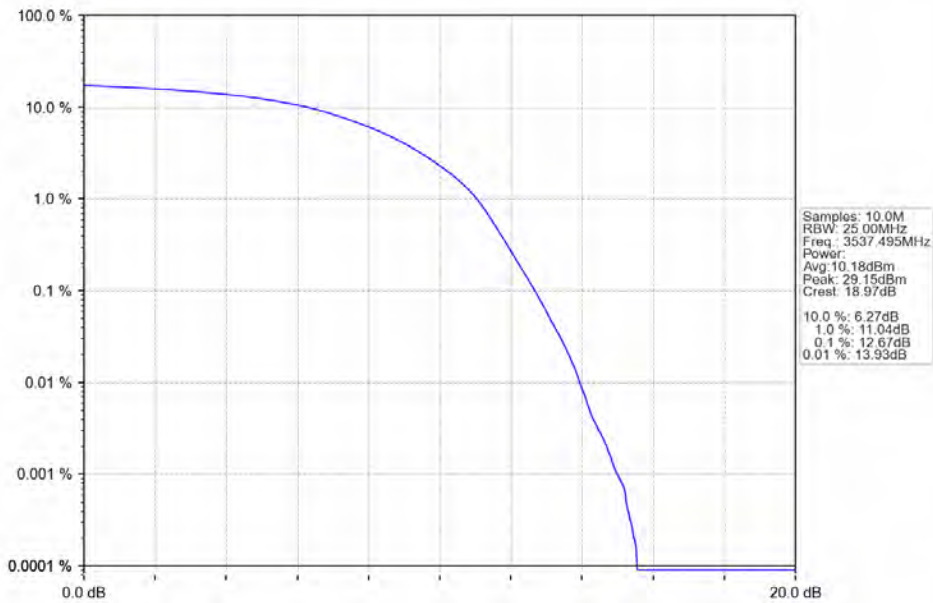
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n78e 15kHz SISO NTV 25MHz DFT-s-OFDM 256 QAM 3499.995MHz Outer Full



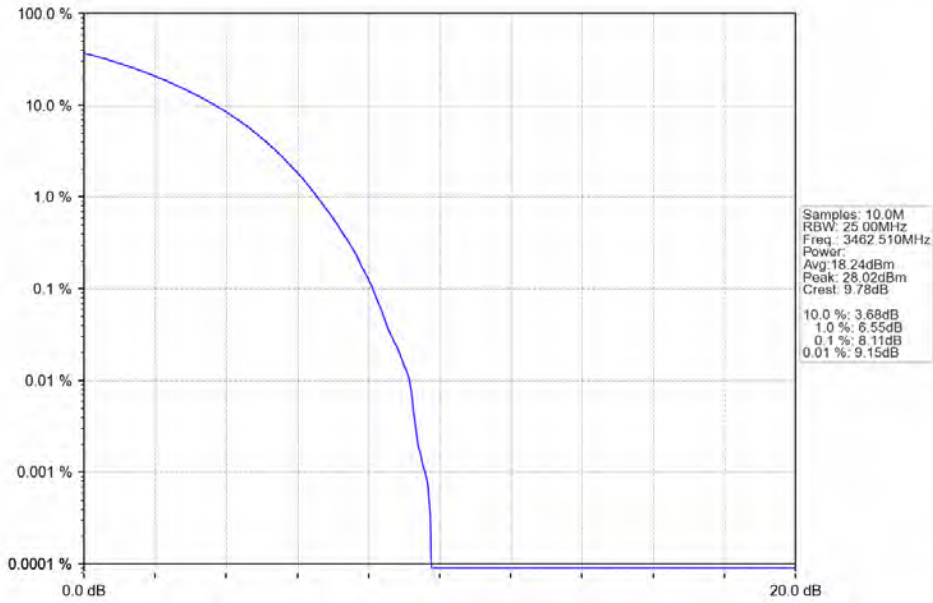
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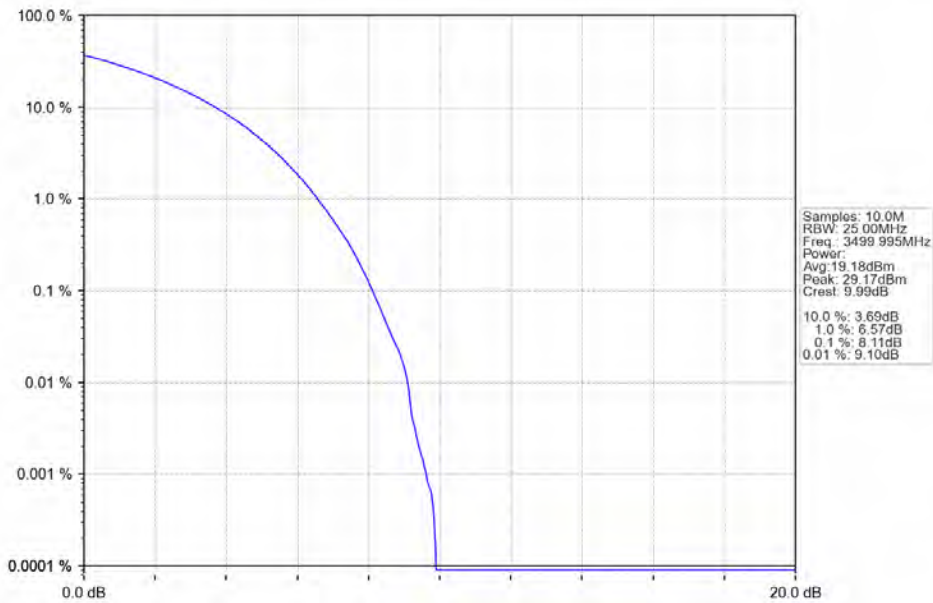
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n78e 15kHz SISO NTN 25MHz CP-OFDM QPSK 3462.51MHz Outer Full



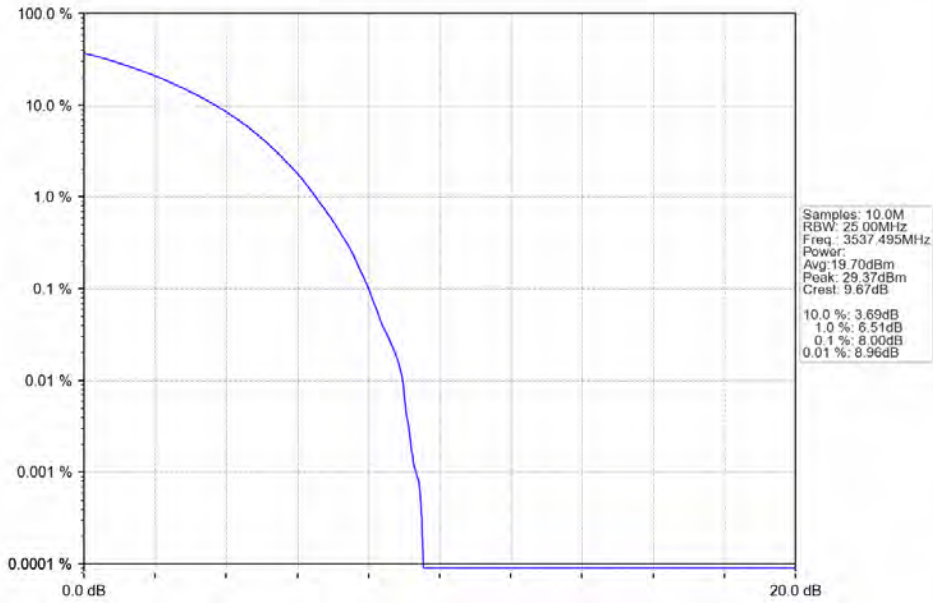
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n78e 15kHz SISO NTN 25MHz CP-OFDM QPSK 3499.995MHz Outer Full



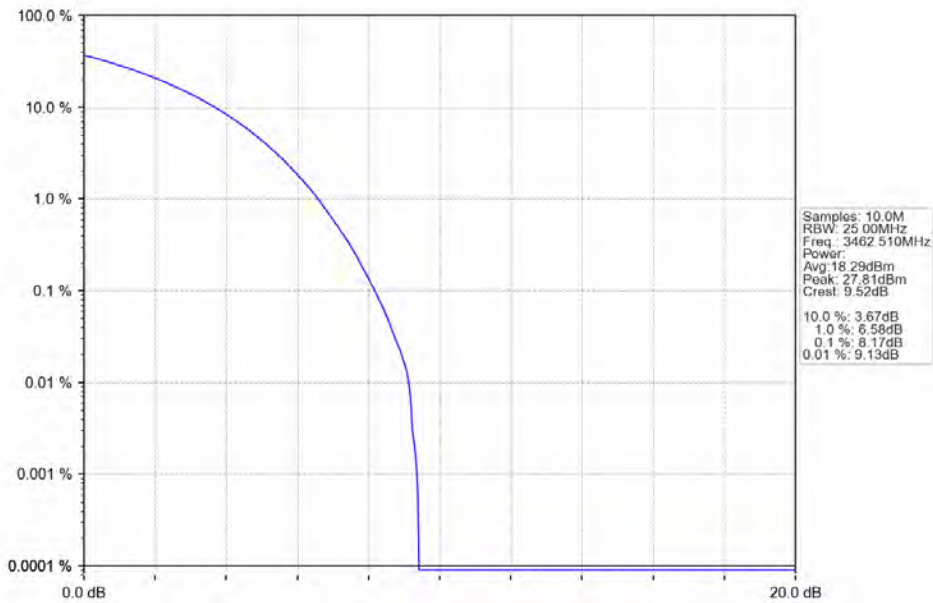
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n78e 15kHz SISO NTN 25MHz CP-OFDM QPSK 3537.495MHz Outer Full



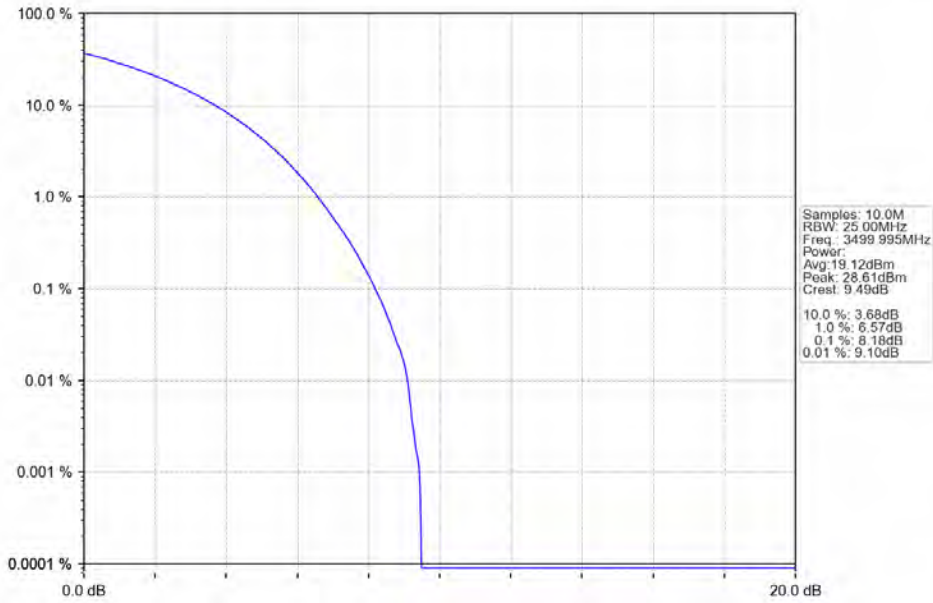
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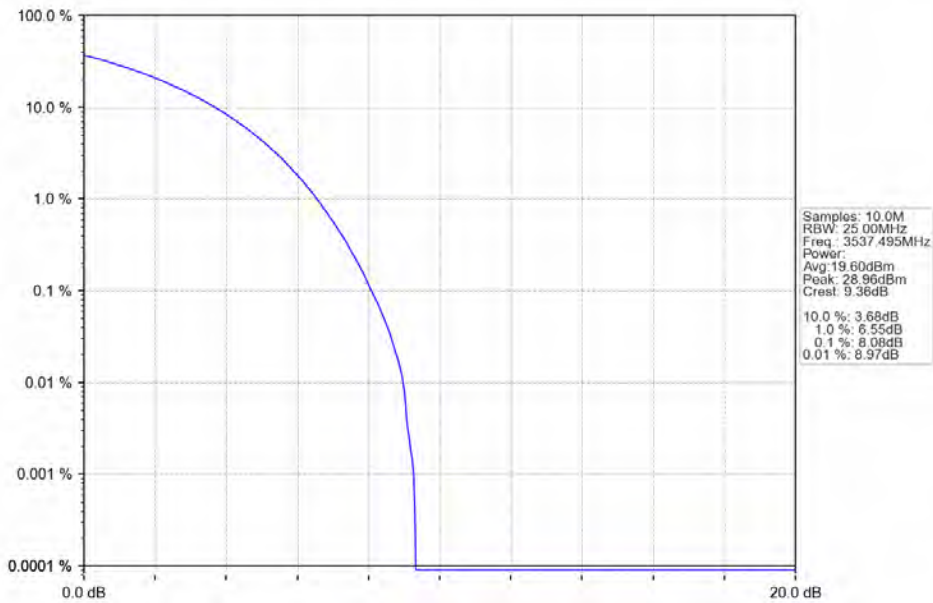
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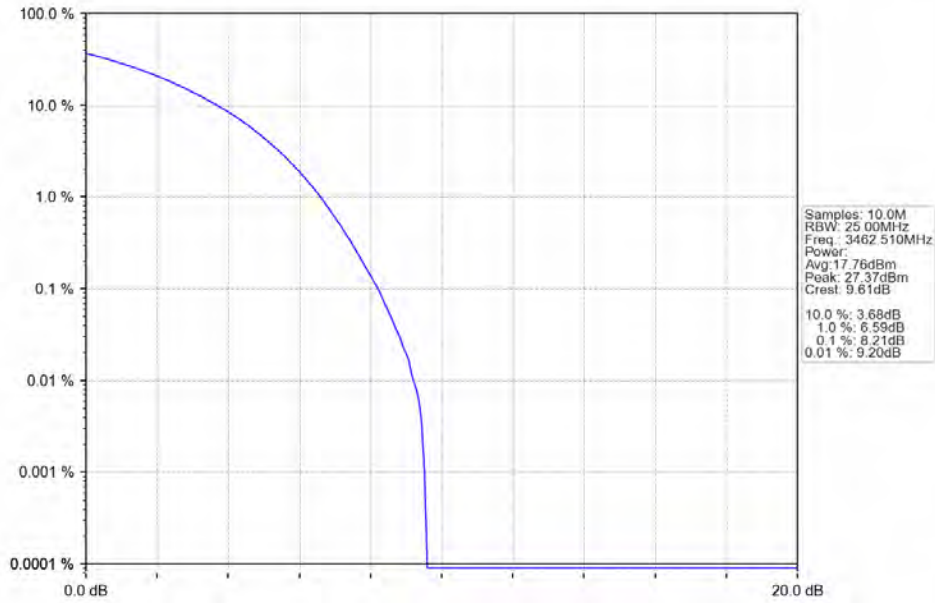
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n78e 15kHz SISO NTN 25MHz CP-OFDM 16 QAM 3537.495MHz Outer Full



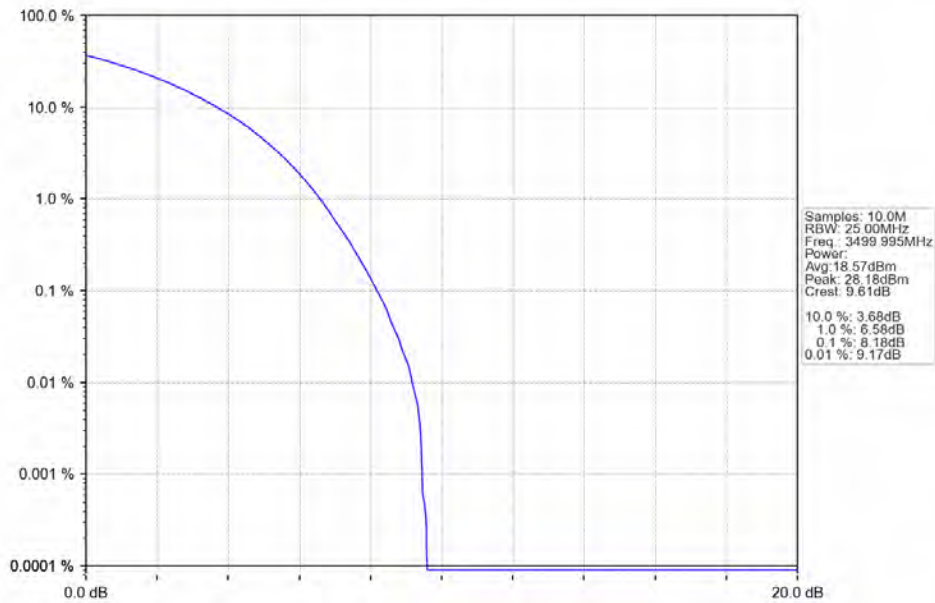
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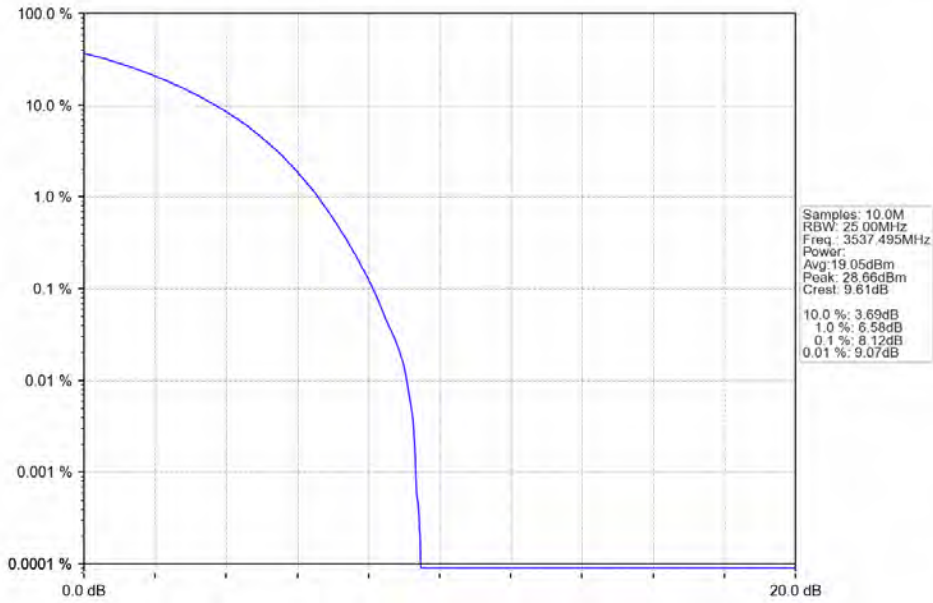
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n78e 15kHz SISO NTN 25MHz CP-OFDM 64 QAM 3499.995MHz Outer Full



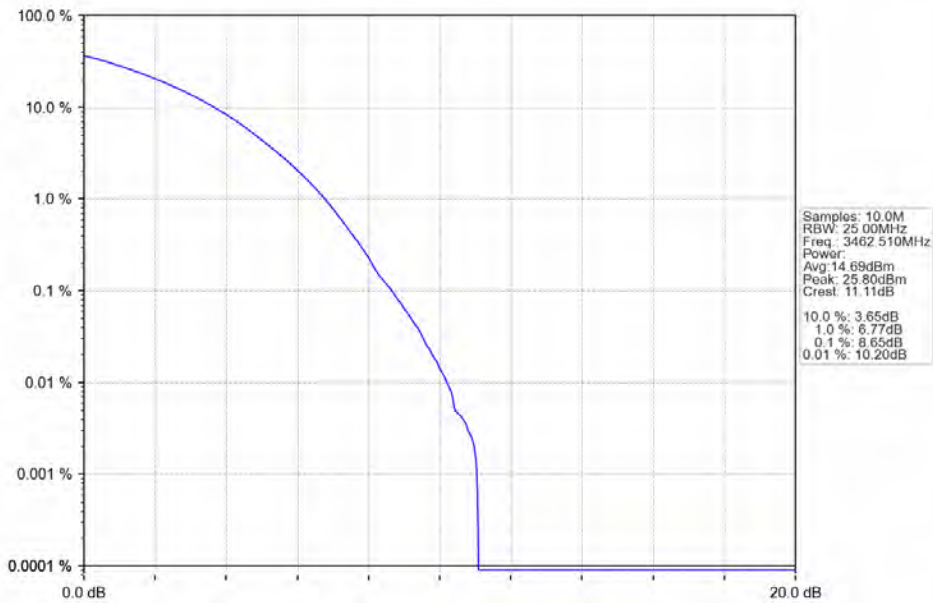
2024-09-27 09:29:37

n78e 15kHz SISO NTN 25MHz CP-OFDM 64 QAM 3537.495MHz Outer Full



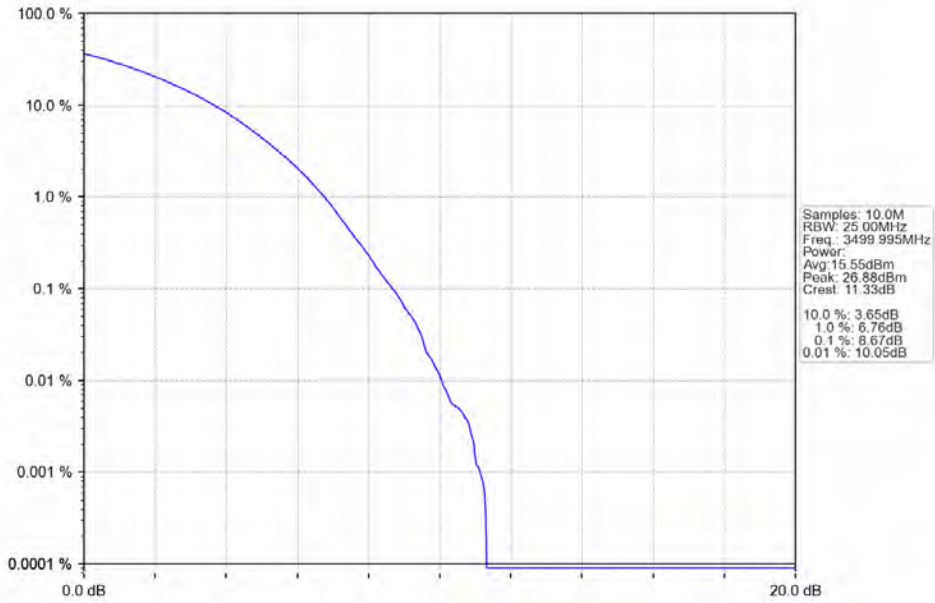
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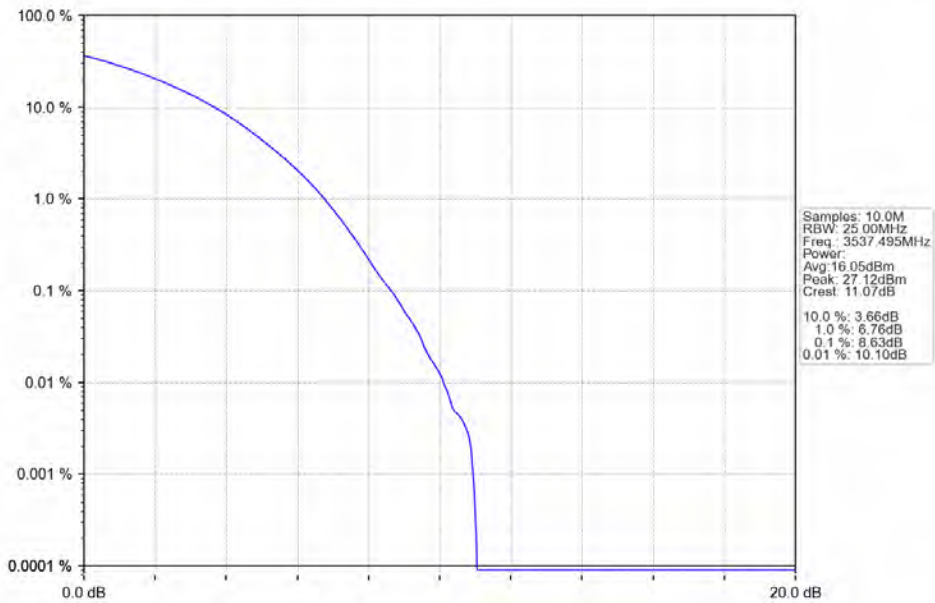
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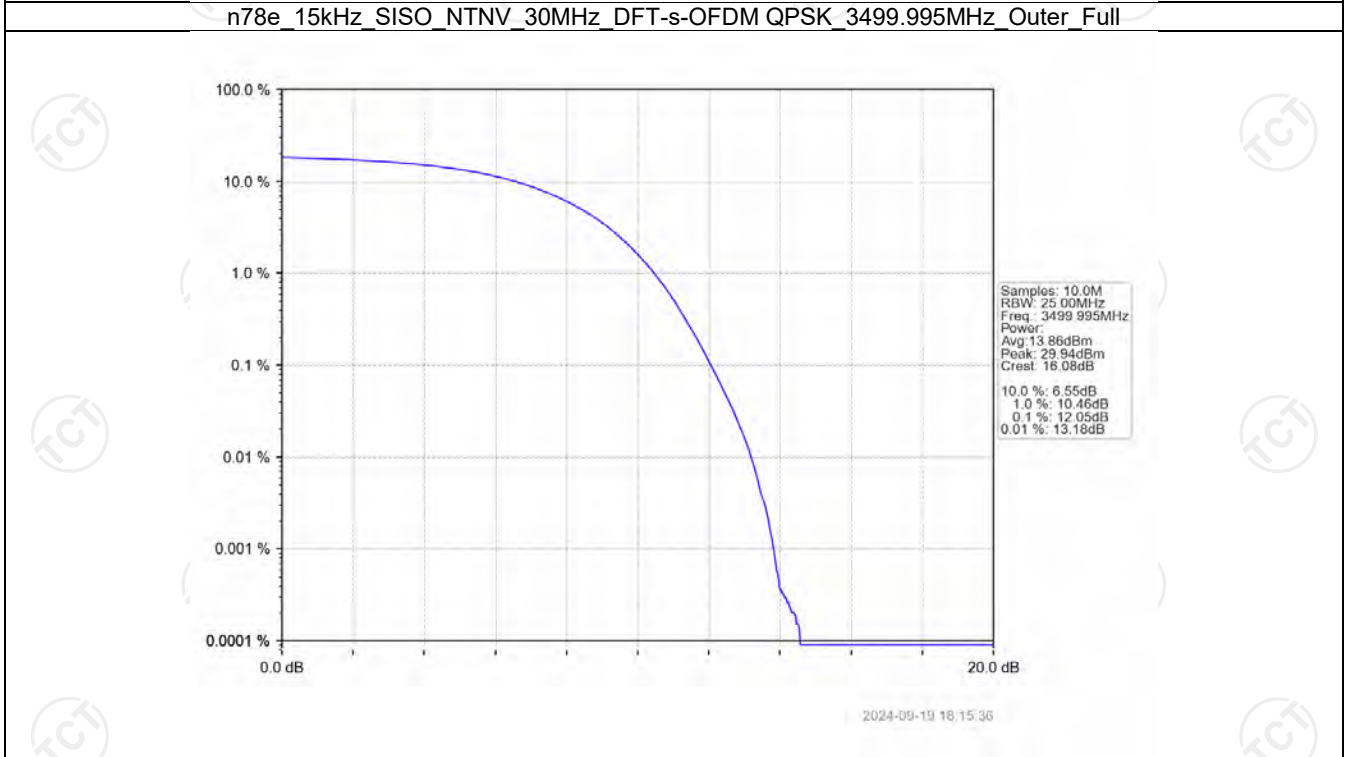
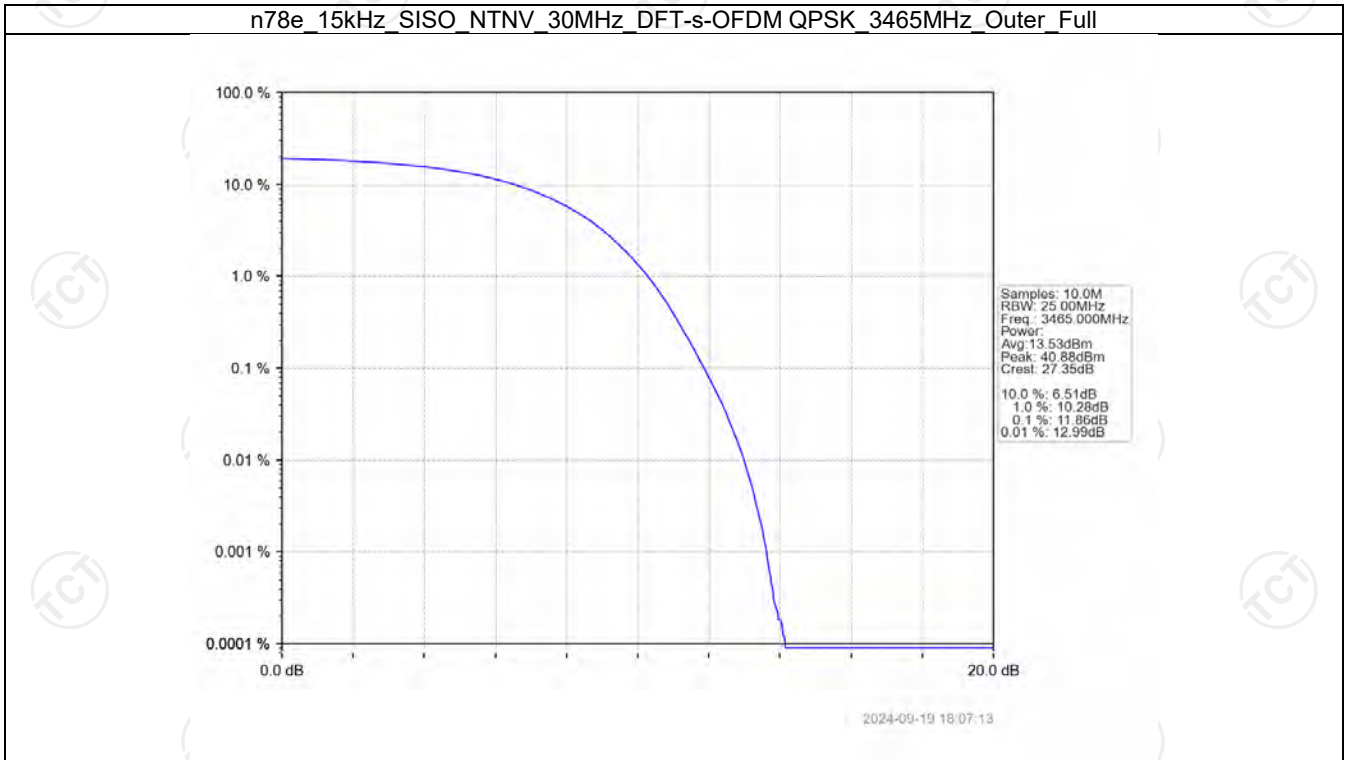
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n78e 15kHz SISO NTN 25MHz CP-OFDM 256 QAM 3537.495MHz Outer Full

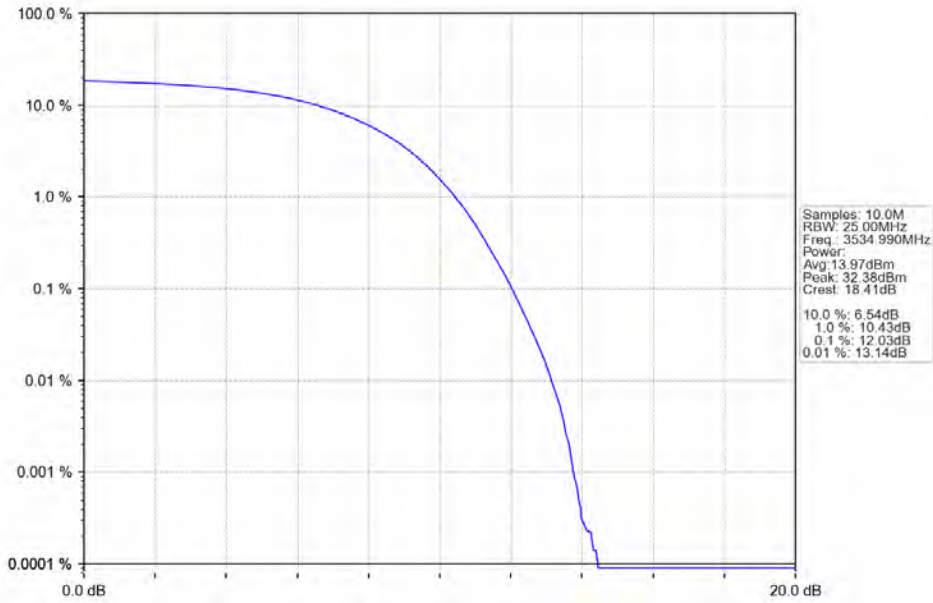


2024-09-27 09:31:45

5.2.5 15k_SISO_30MHz_NTNV

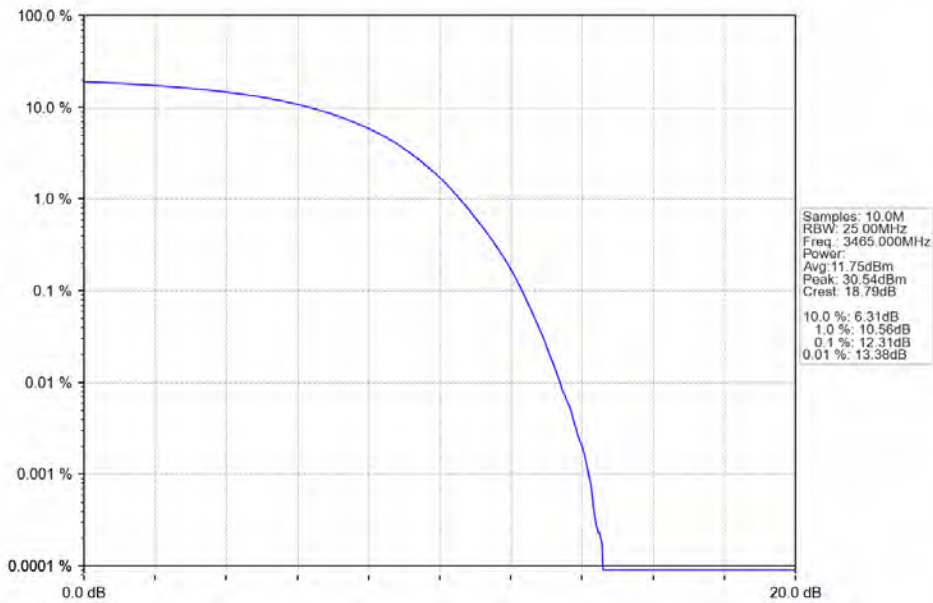


n78e 15kHz SISO NTN 30MHz DFT-s-OFDM QPSK 3534.99MHz Outer Full



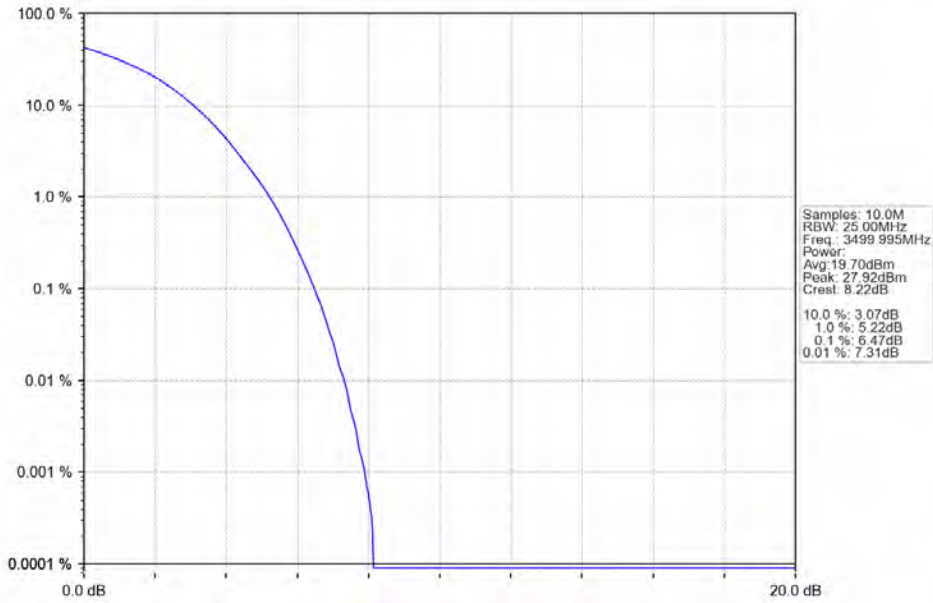
2024-09-19 18:28:49

n78e 15kHz SISO NTN 30MHz DFT-s-OFDM 16 QAM 3465MHz Outer Full



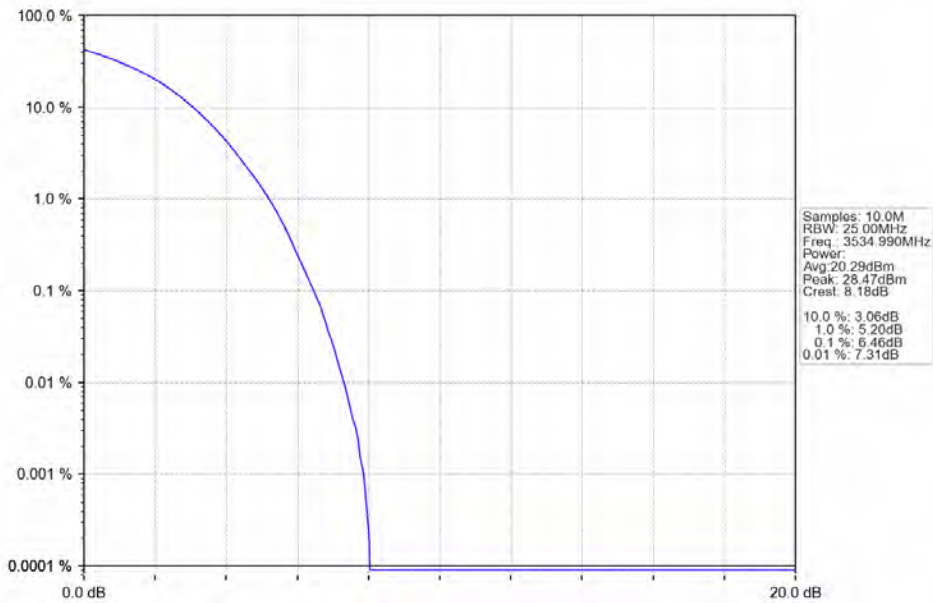
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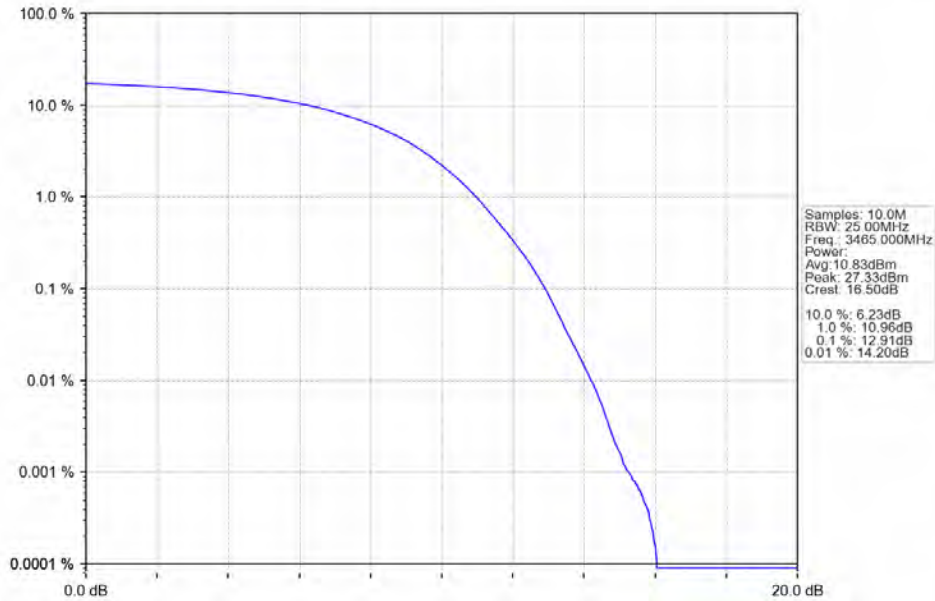
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n78e 15kHz SISO NTN 30MHz DFT-s-OFDM 16 QAM 3534.99MHz Outer Full



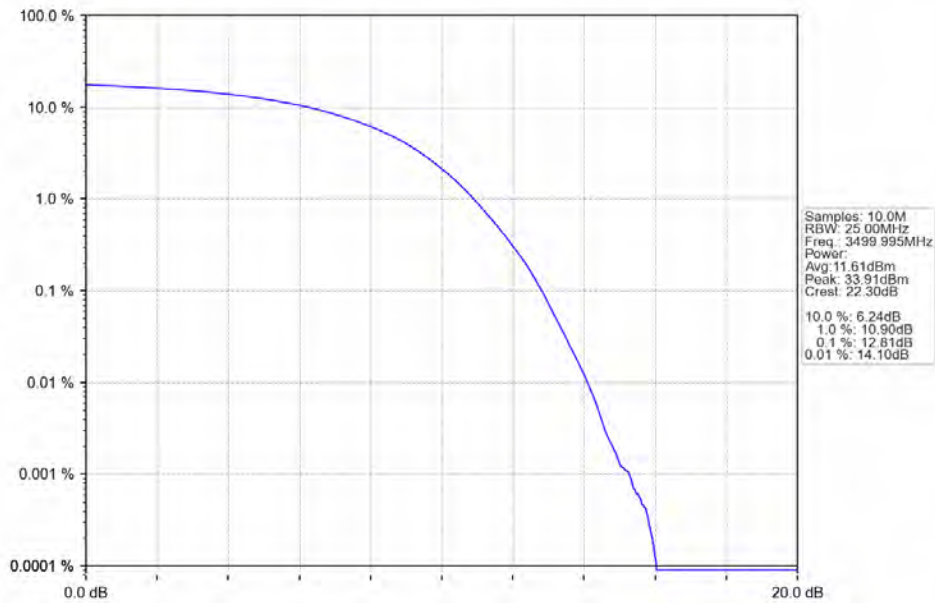
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n78e 15kHz SISO NTV 30MHz DFT-s-OFDM 64 QAM 3465MHz Outer Full



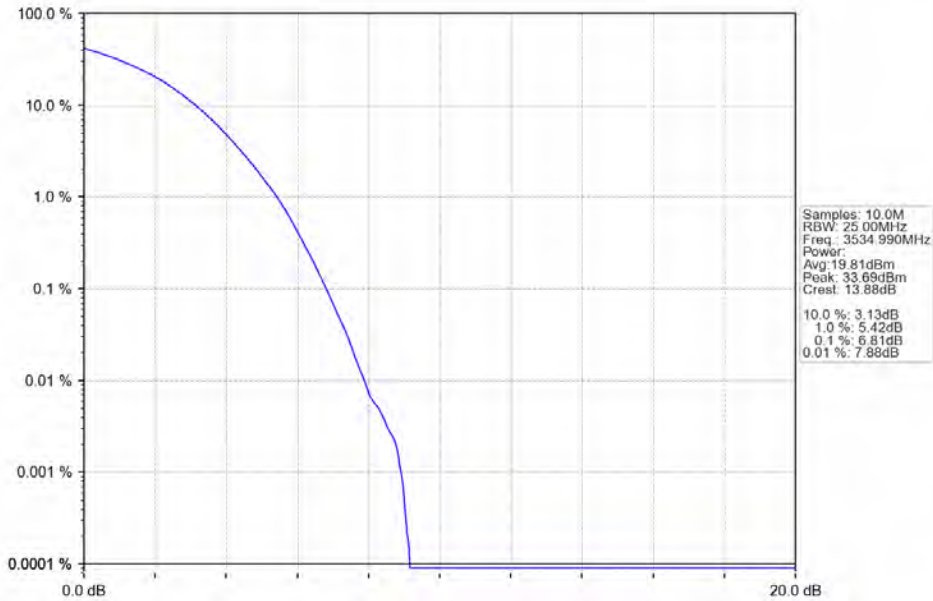
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n78e 15kHz SISO NTV 30MHz DFT-s-OFDM 64 QAM 3499.995MHz Outer Full



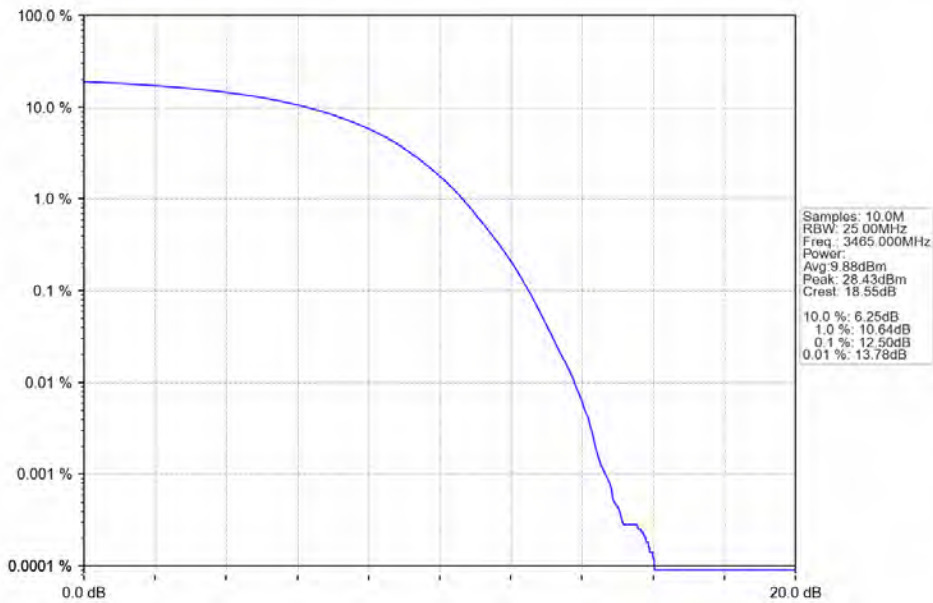
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n78e 15kHz SISO NTN 30MHz DFT-s-OFDM 64 QAM 3534.99MHz Outer Full



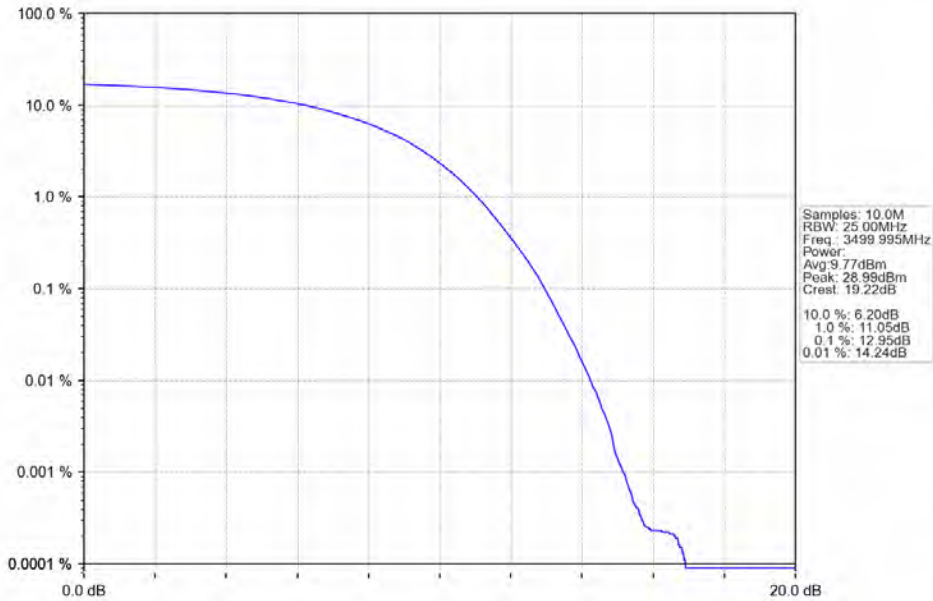
2024-09-27 09:42:07

n78e 15kHz SISO NTN 30MHz DFT-s-OFDM 256 QAM 3465MHz Outer Full



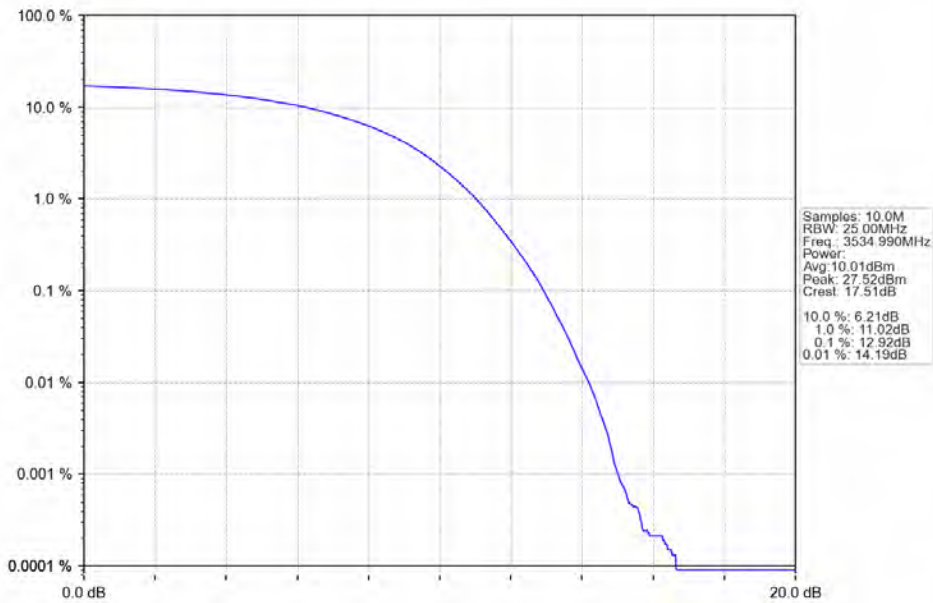
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n78e 15kHz SISO NTV 30MHz DFT-s-OFDM 256 QAM 3499.995MHz Outer Full



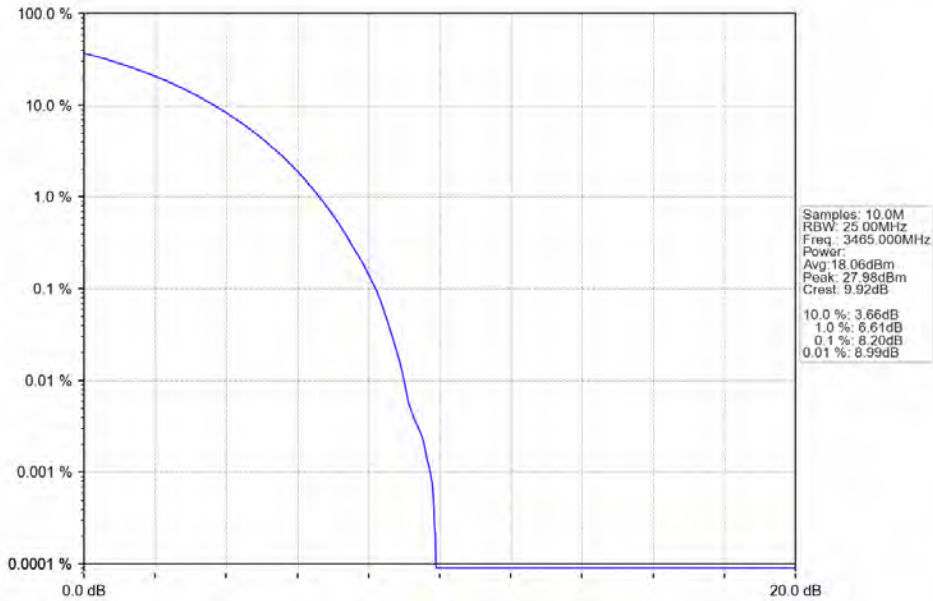
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n78e 15kHz SISO NTV 30MHz DFT-s-OFDM 256 QAM 3534.99MHz Outer Full



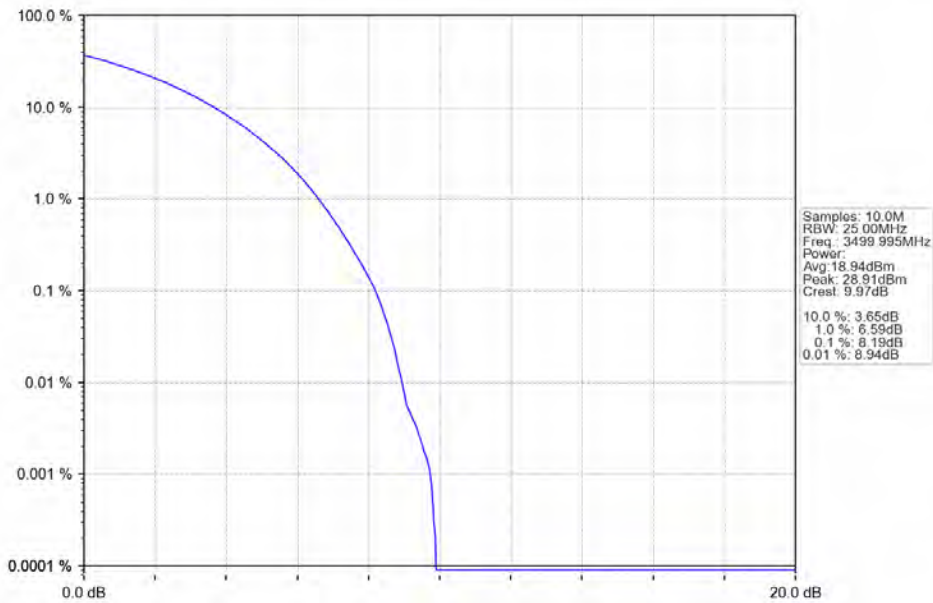
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n78e 15kHz SISO NTN 30MHz CP-OFDM QPSK 3465MHz Outer Full



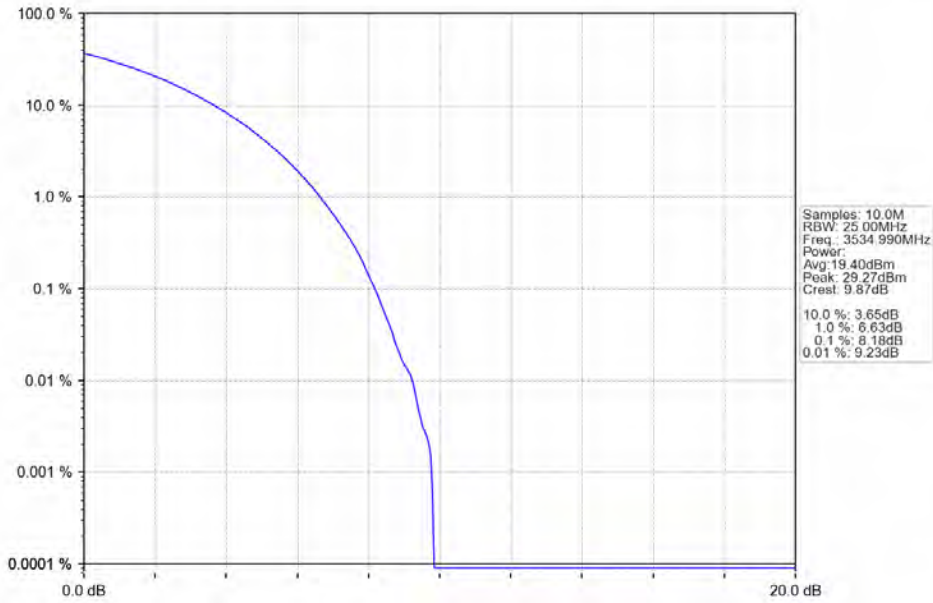
2024-09-27 09:33:00

n78e 15kHz SISO NTN 30MHz CP-OFDM QPSK 3499.995MHz Outer Full



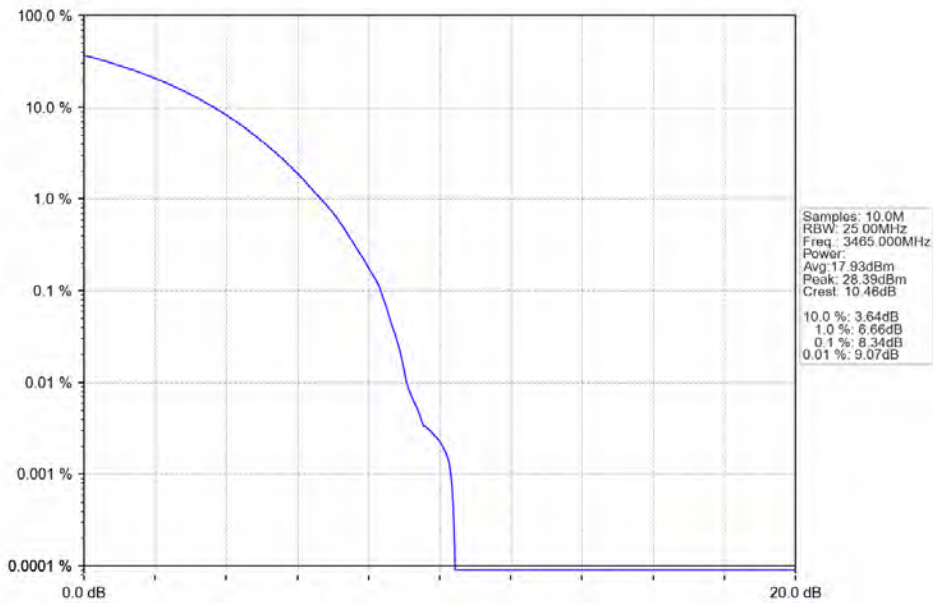
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n78e 15kHz SISO NTN 30MHz CP-OFDM QPSK 3534.99MHz Outer Full



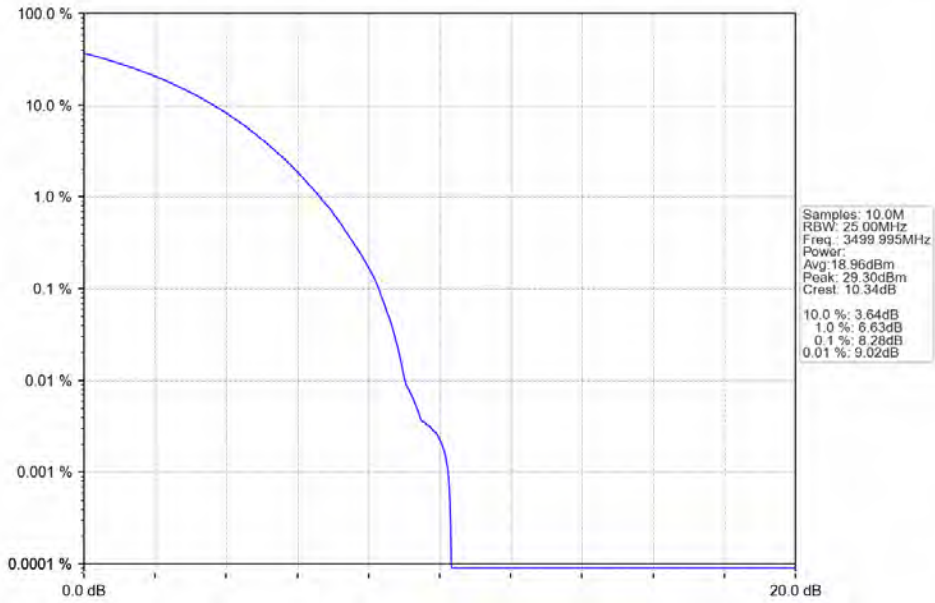
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n78e 15kHz SISO NTN 30MHz CP-OFDM 16 QAM 3465MHz Outer Full



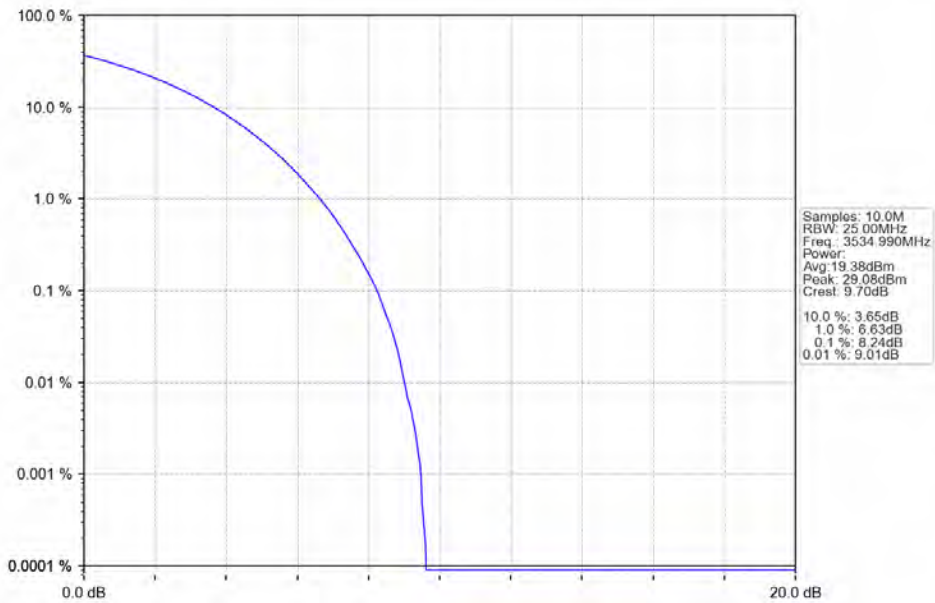
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n78e 15kHz SISO NTN 30MHz CP-OFDM 16 QAM 3499.995MHz Outer Full



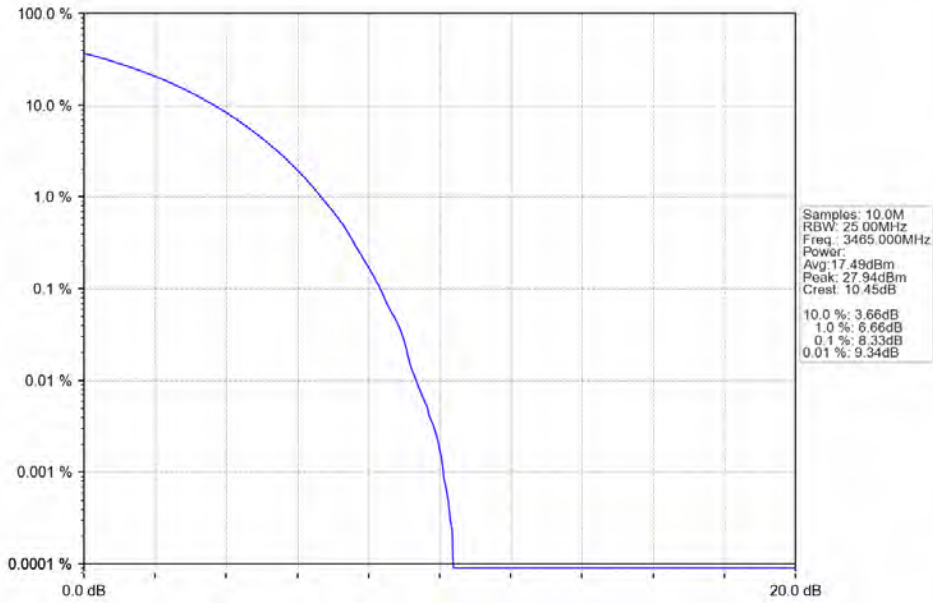
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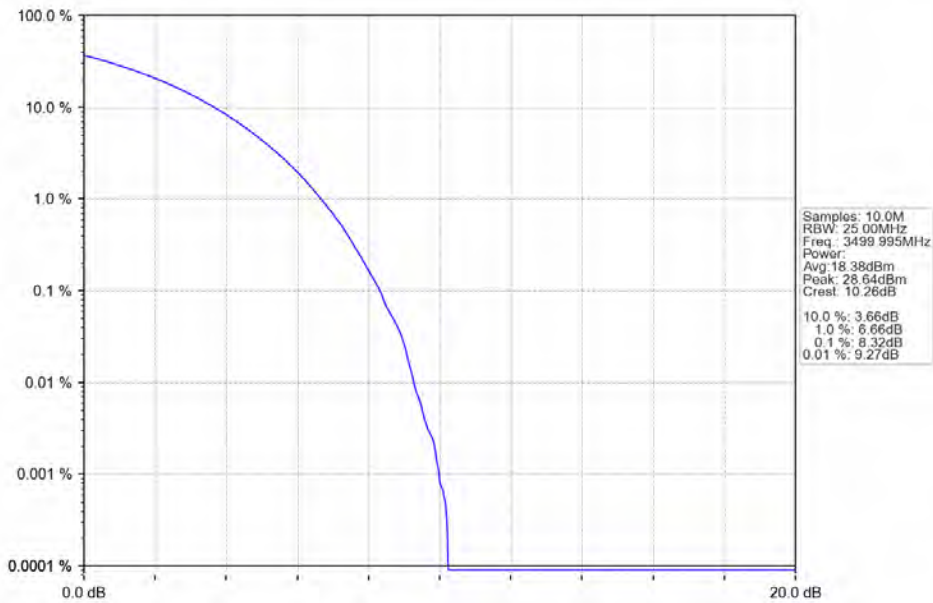
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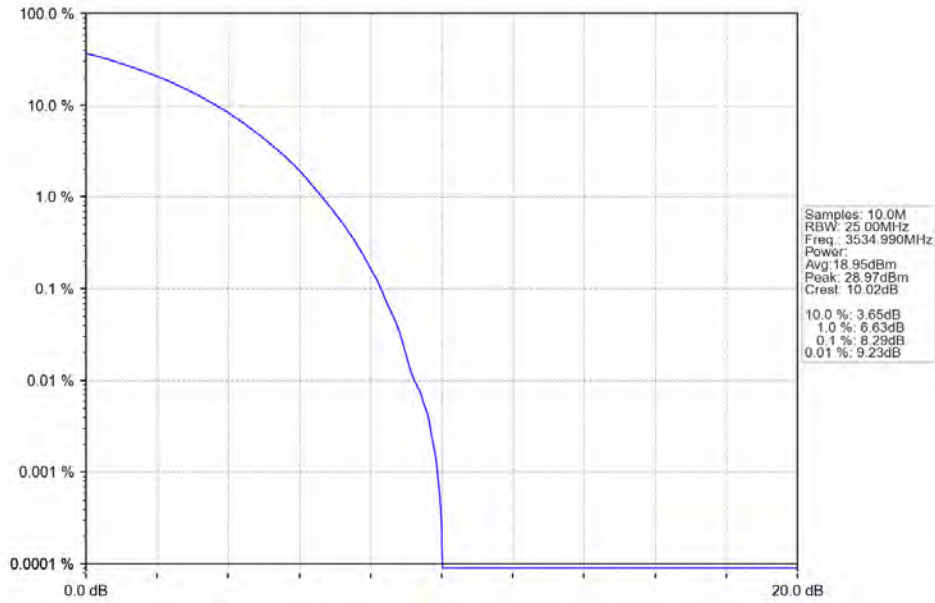
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n78e 15kHz SISO NTN 30MHz CP-OFDM 64 QAM 3499.995MHz Outer Full



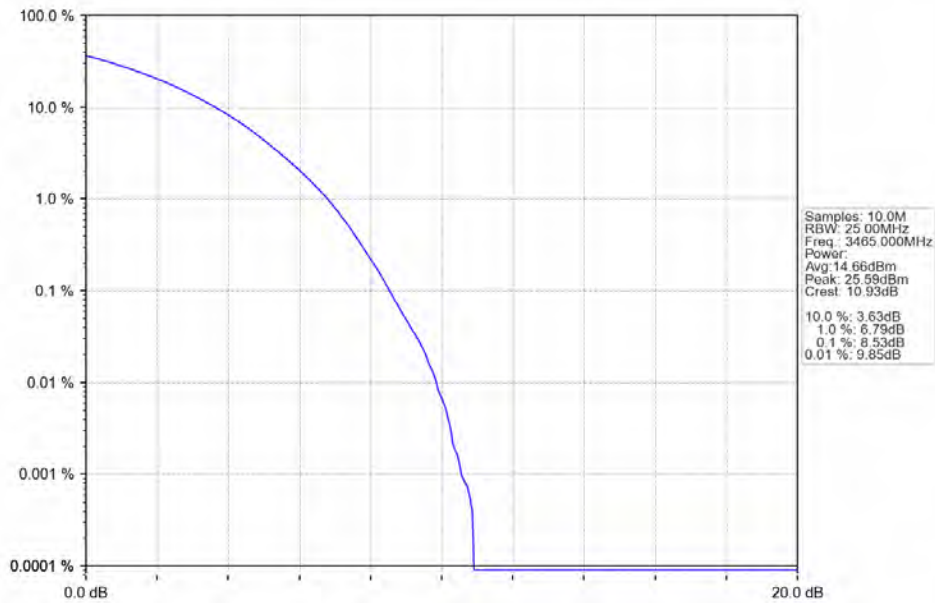
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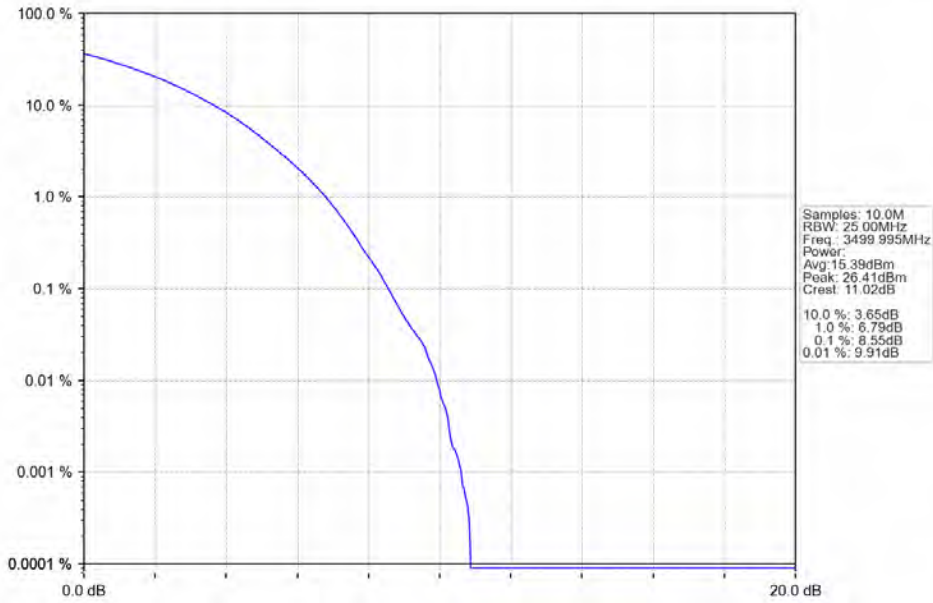
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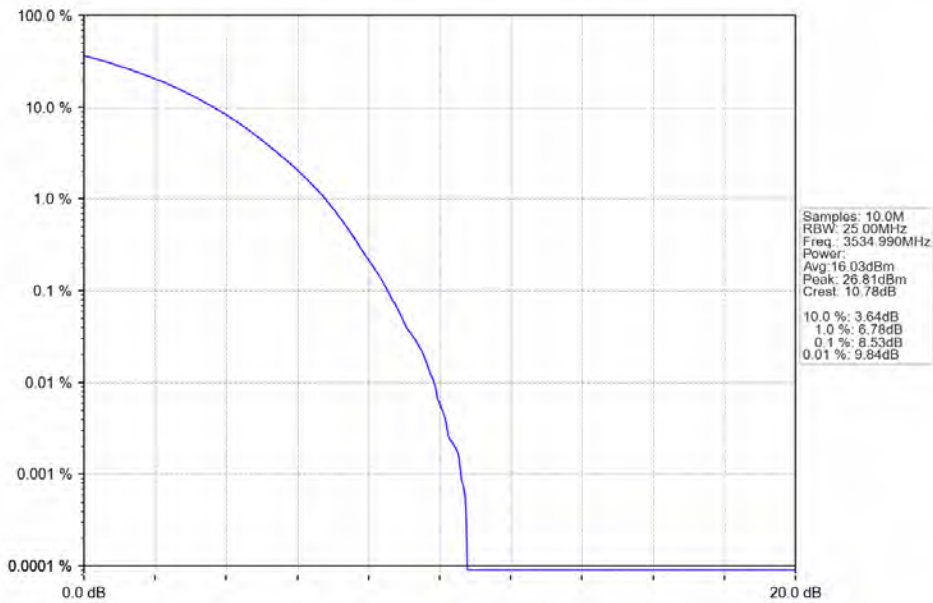
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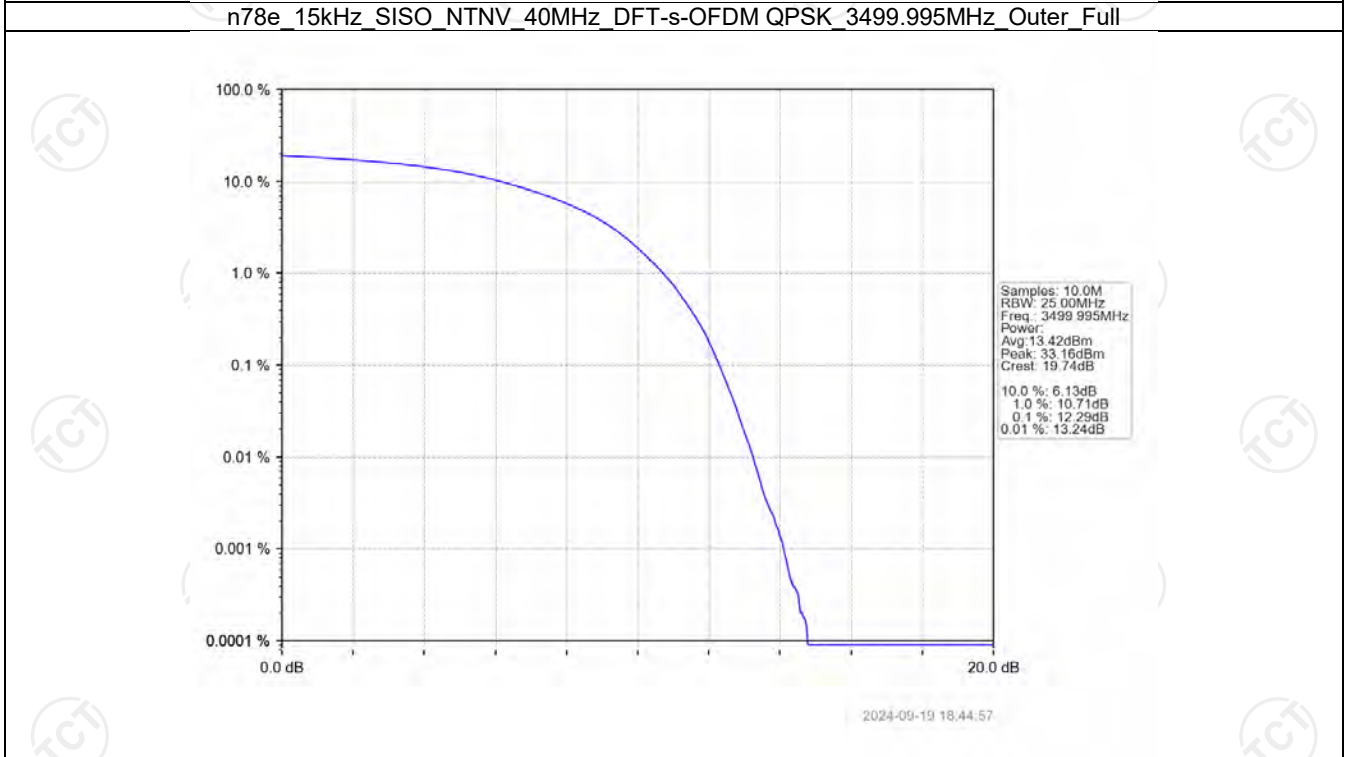
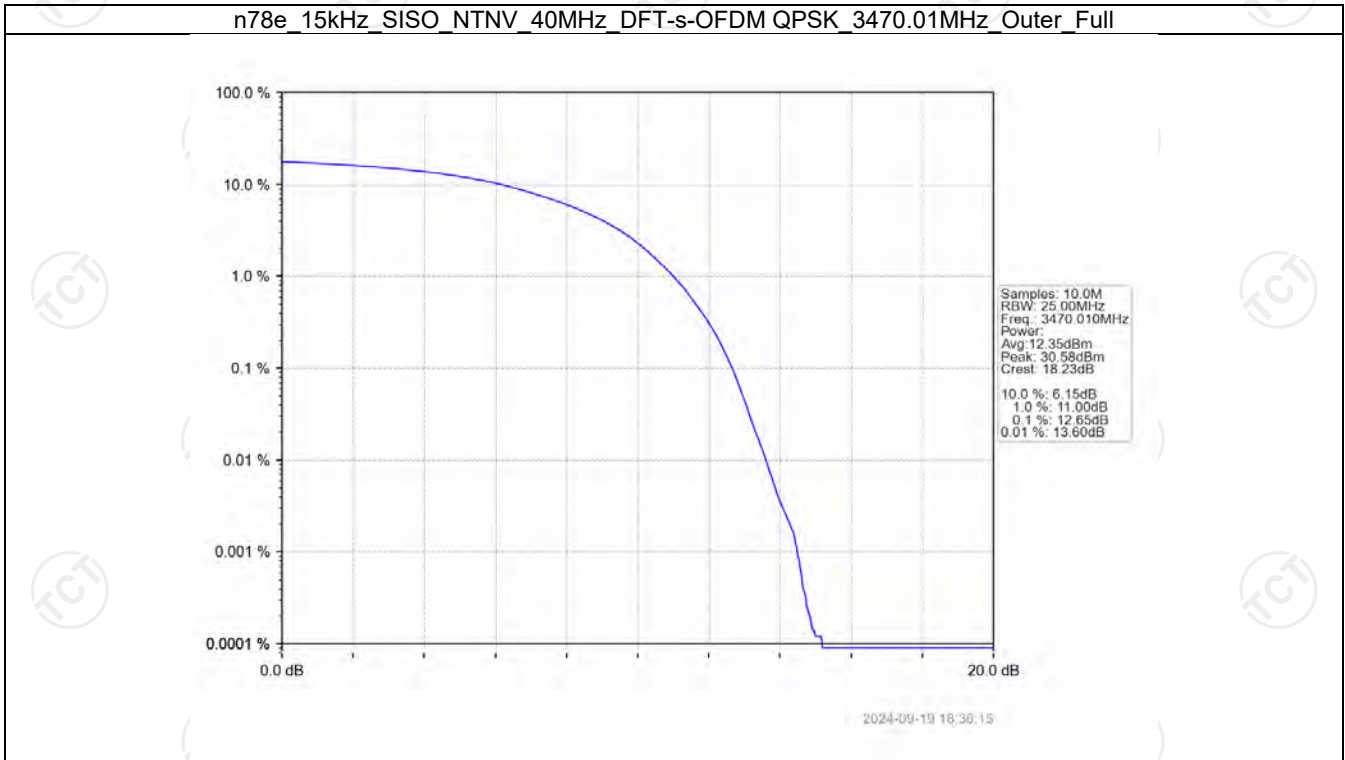
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n78e 15kHz SISO NTN 30MHz CP-OFDM 256 QAM 3534.99MHz Outer Full

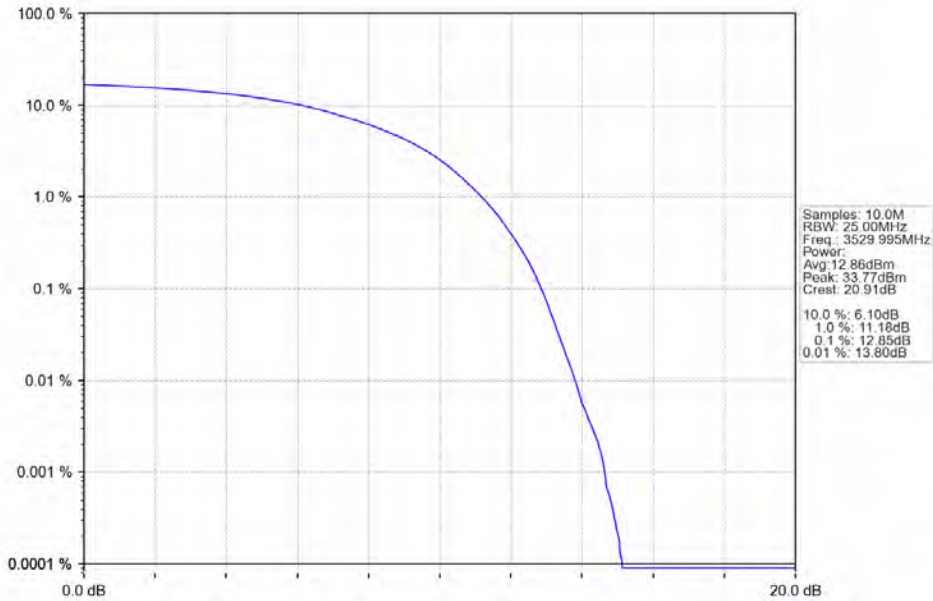


2024-09-27 09:43:05

5.2.6 15k_SISO_40MHz_NTNV

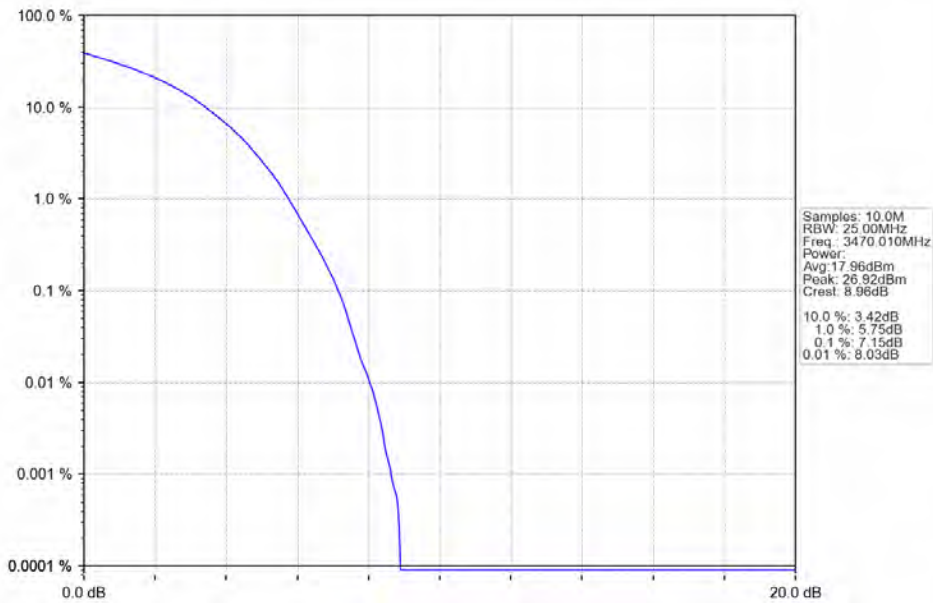


n78e 15kHz SISO NTN 40MHz DFT-s-OFDM QPSK 3529.995MHz Outer Full



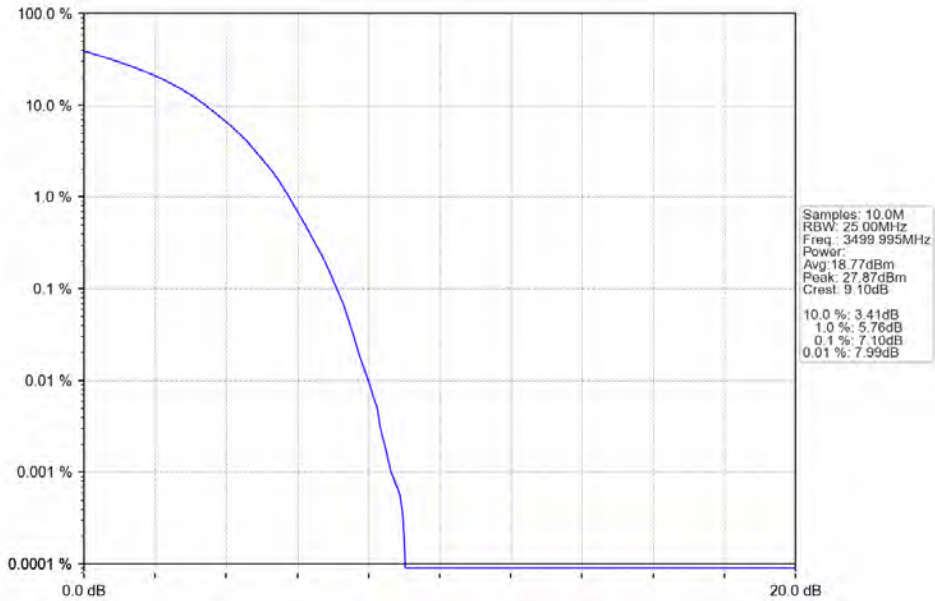
2024-09-19 18:58:42

n78e 15kHz SISO NTN 40MHz DFT-s-OFDM 16 QAM 3470.01MHz Outer Full



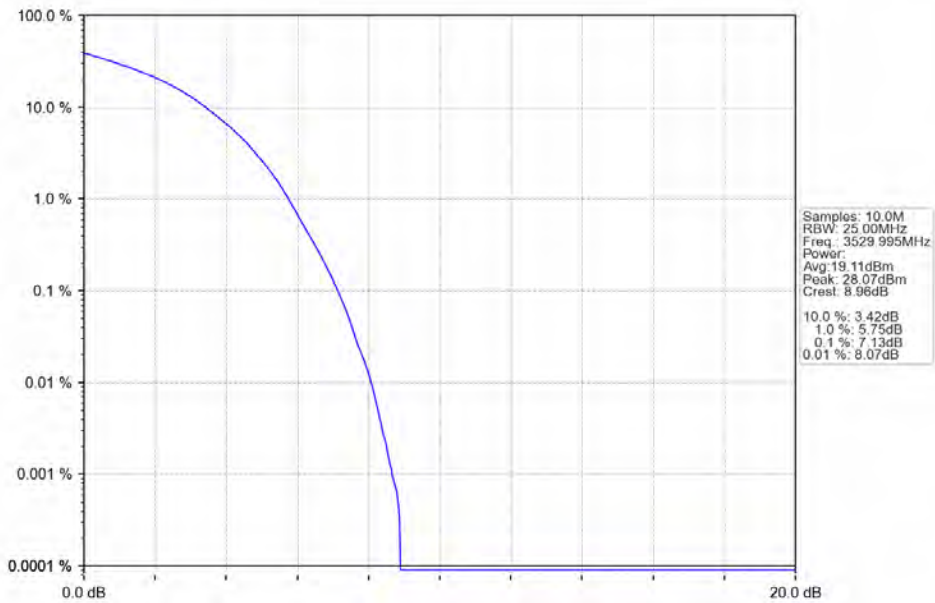
2024-09-27 09:44:04

n78e 15kHz SISO NTN 40MHz DFT-s-OFDM 16 QAM 3499.995MHz Outer Full



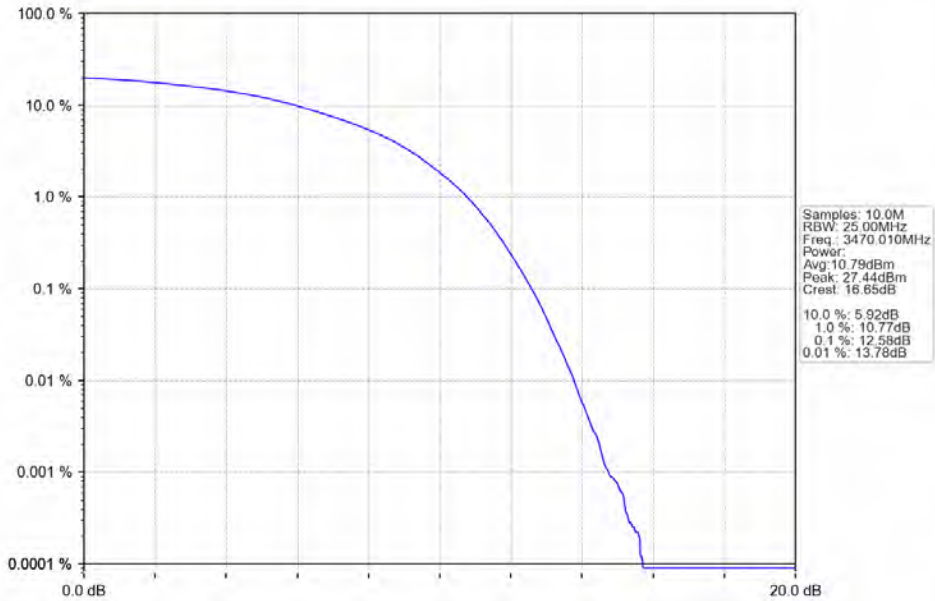
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n78e 15kHz SISO NTN 40MHz DFT-s-OFDM 16 QAM 3529.995MHz Outer Full



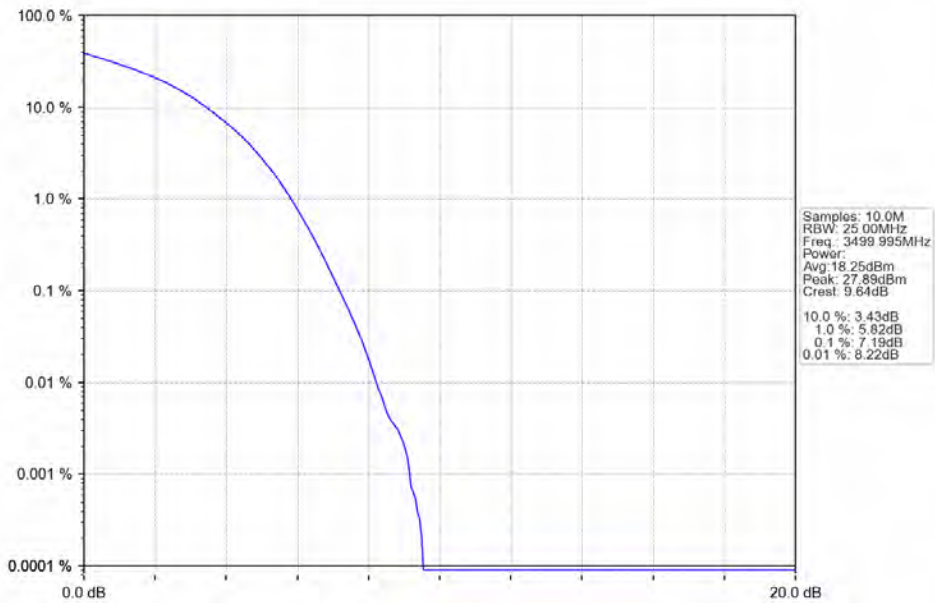
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n78e 15kHz SISO NTN 40MHz DFT-s-OFDM 64 QAM 3470.01MHz Outer Full



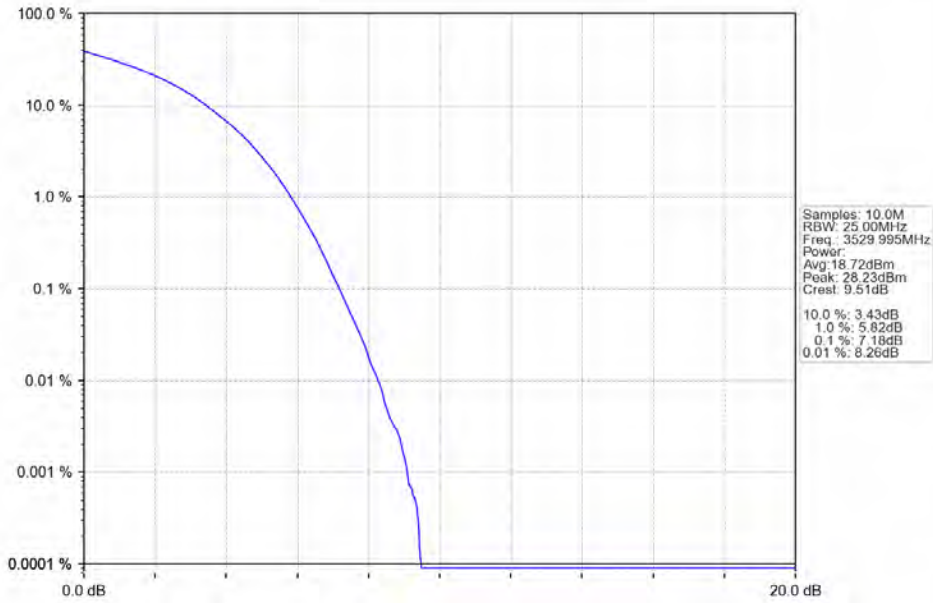
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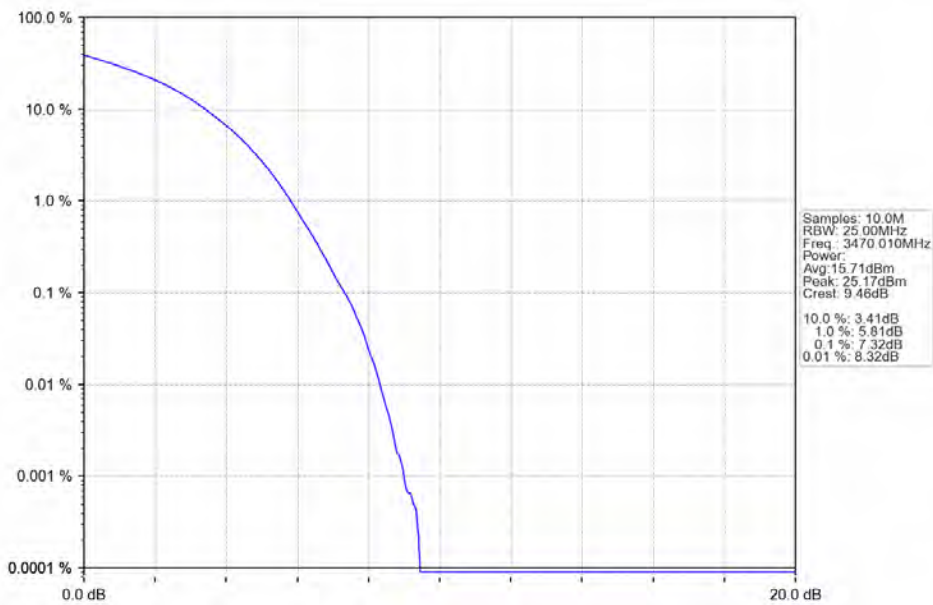
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n78e 15kHz SISO NTN 40MHz DFT-s-OFDM 64 QAM 3529.995MHz Outer Full



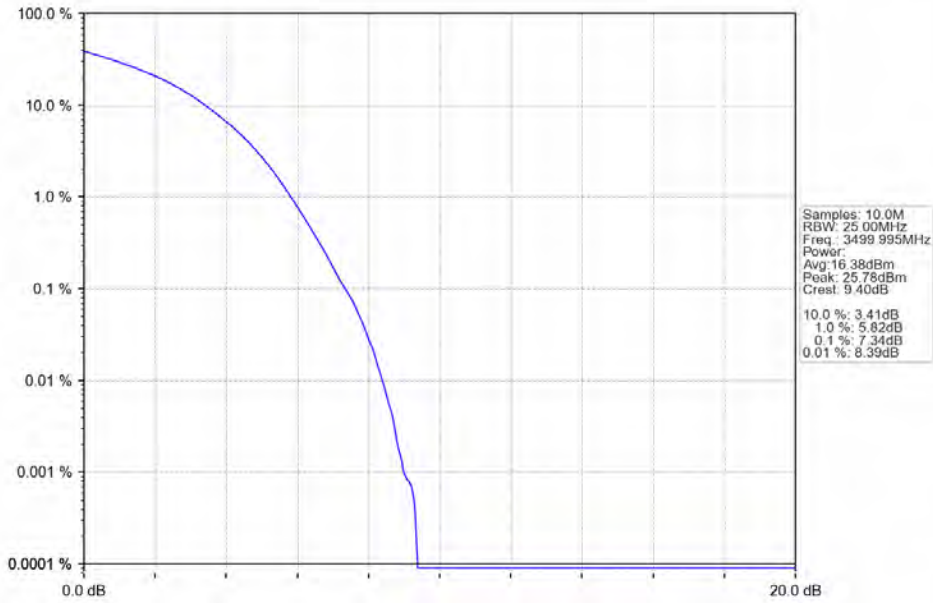
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n78e 15kHz SISO NTN 40MHz DFT-s-OFDM 256 QAM 3470.01MHz Outer Full



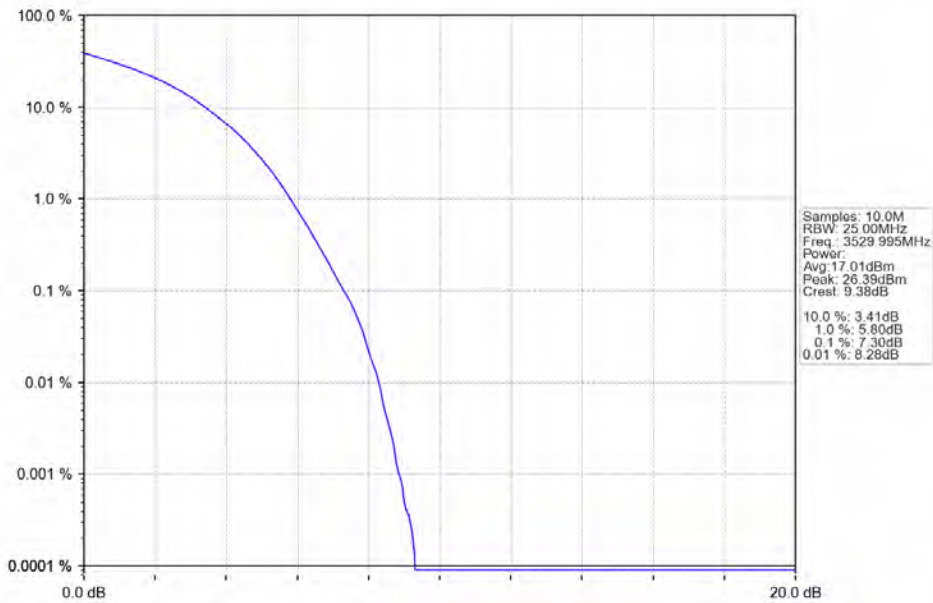
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n78e 15kHz SISO NTV 40MHz DFT-s-OFDM 256 QAM 3499.995MHz Outer Full



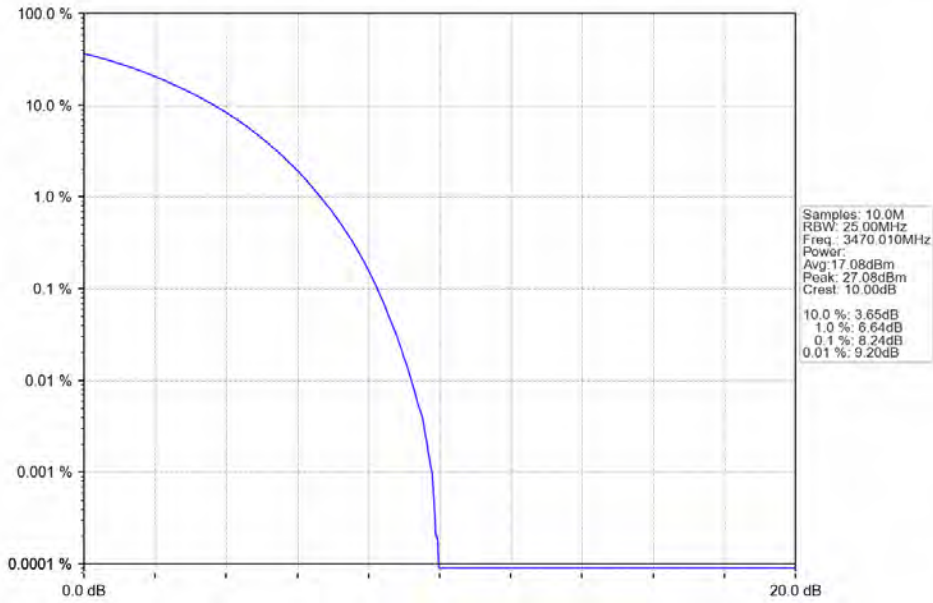
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n78e 15kHz SISO NTV 40MHz DFT-s-OFDM 256 QAM 3529.995MHz Outer Full



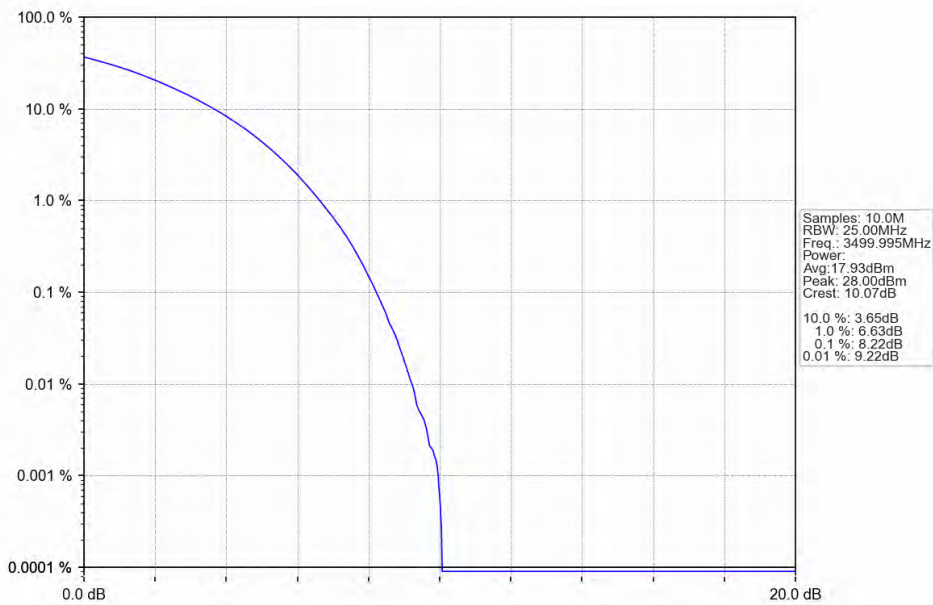
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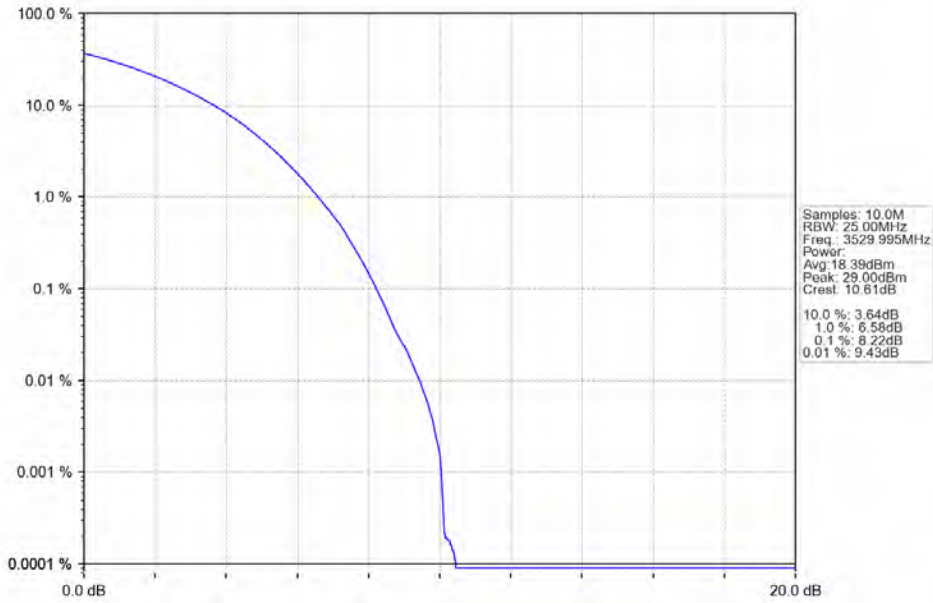
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n78e 15kHz SISO NTV 40MHz CP-OFDM QPSK 3499.995MHz Outer Full



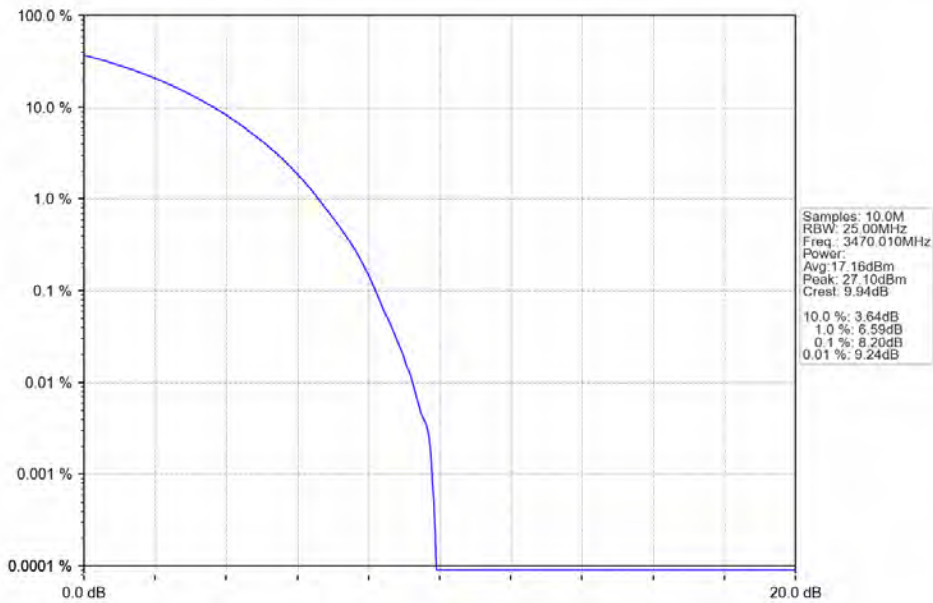
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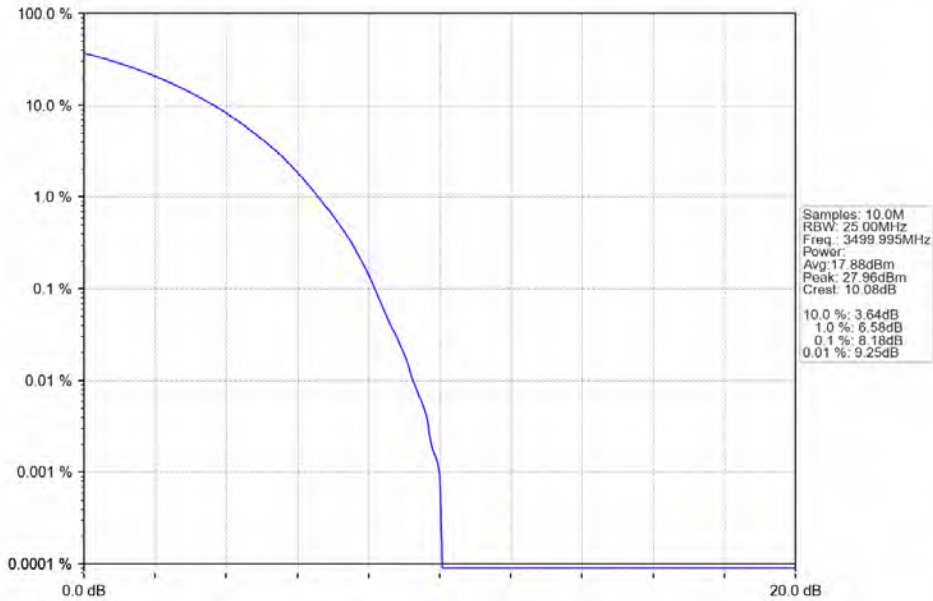
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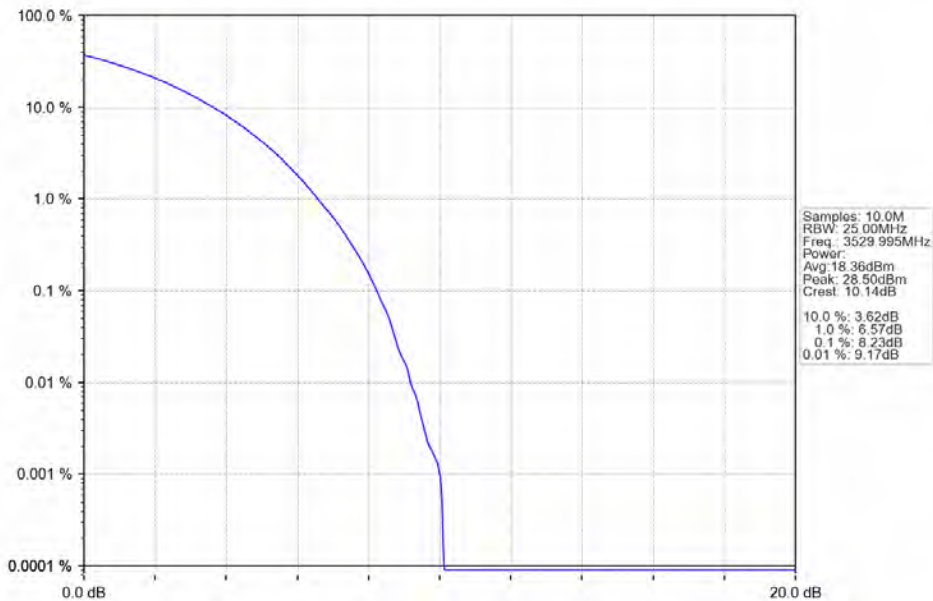
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n78e 15kHz SISO NTN 40MHz CP-OFDM 16 QAM 3499.995MHz Outer Full



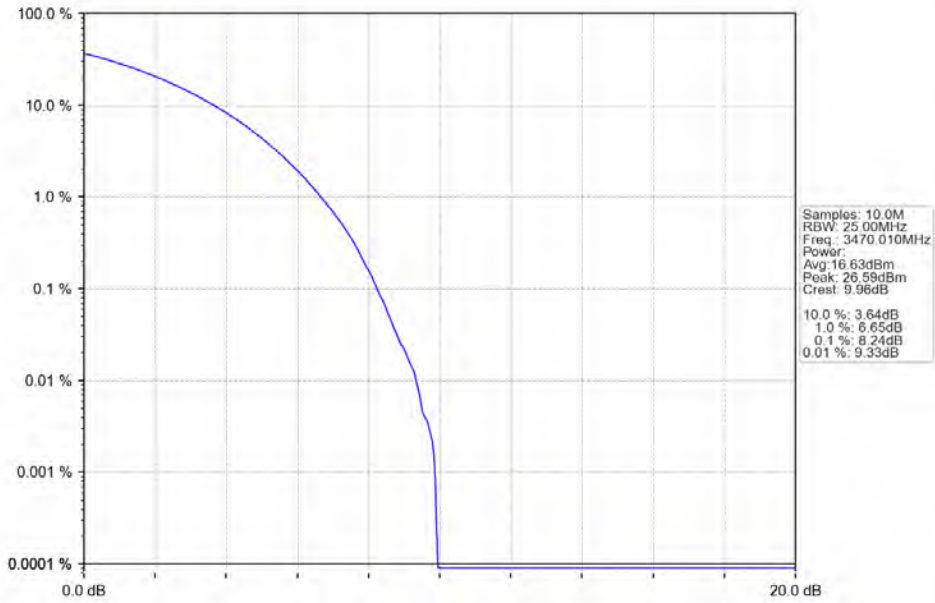
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n78e 15kHz SISO NTN 40MHz CP-OFDM 16 QAM 3529.995MHz Outer Full



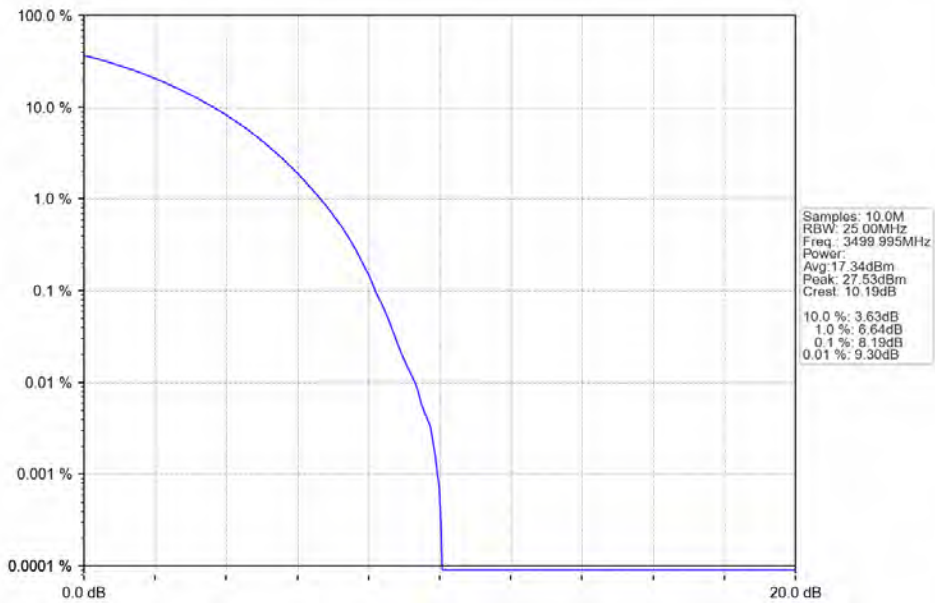
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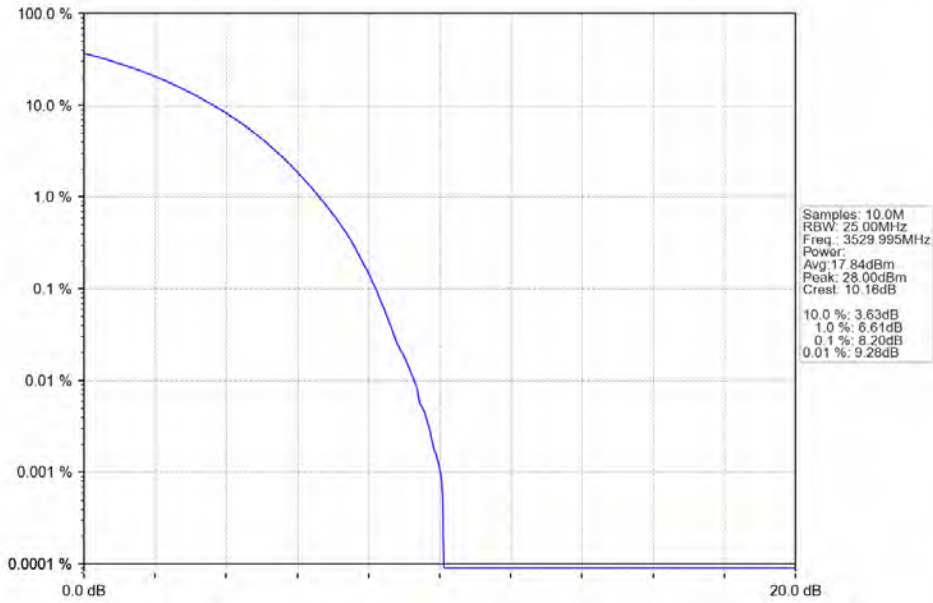
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n78e 15kHz SISO NTN 40MHz CP-OFDM 64 QAM 3499.995MHz Outer Full



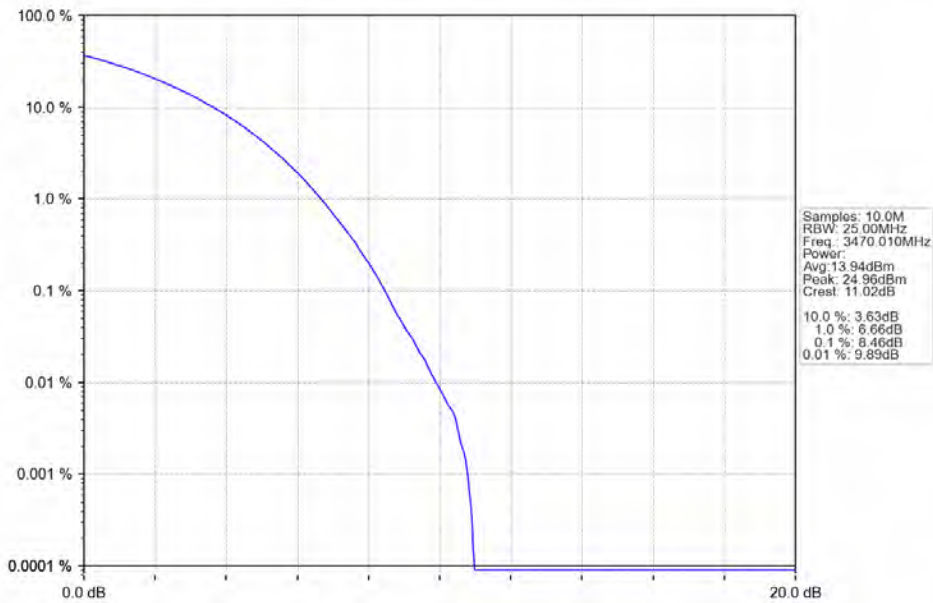
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n78e 15kHz SISO NTN 40MHz CP-OFDM 64 QAM 3529.995MHz Outer Full



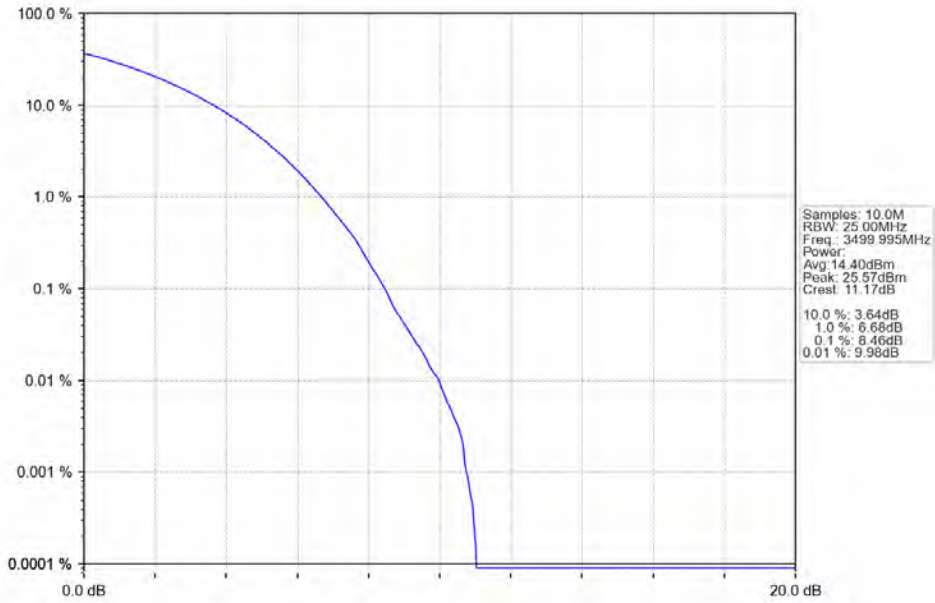
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n78e 15kHz SISO NTN 40MHz CP-OFDM 256 QAM 3470.01MHz Outer Full



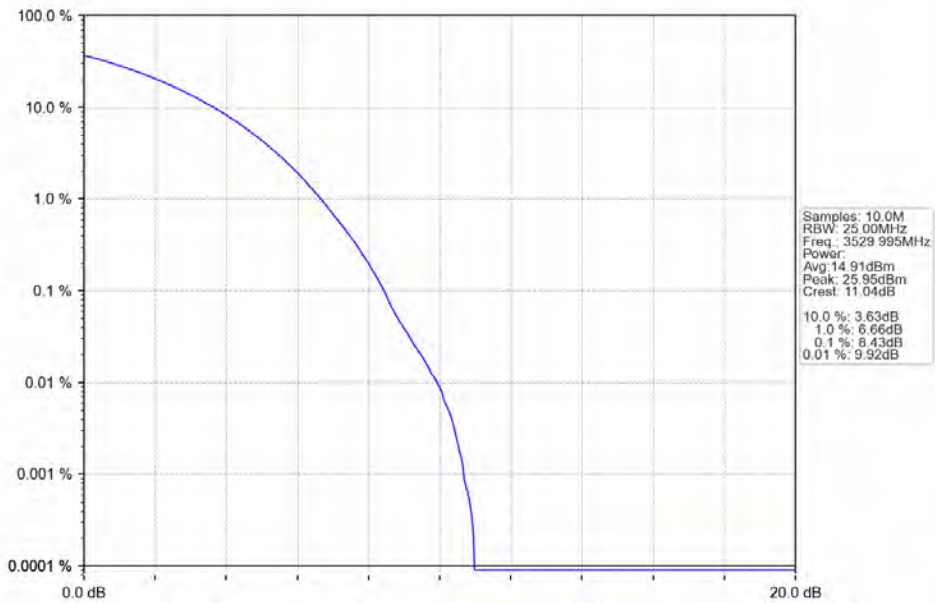
2024-09-27 09:53:25

n78e 15kHz SISO NTN 40MHz CP-OFDM 256 QAM 3499.995MHz Outer Full



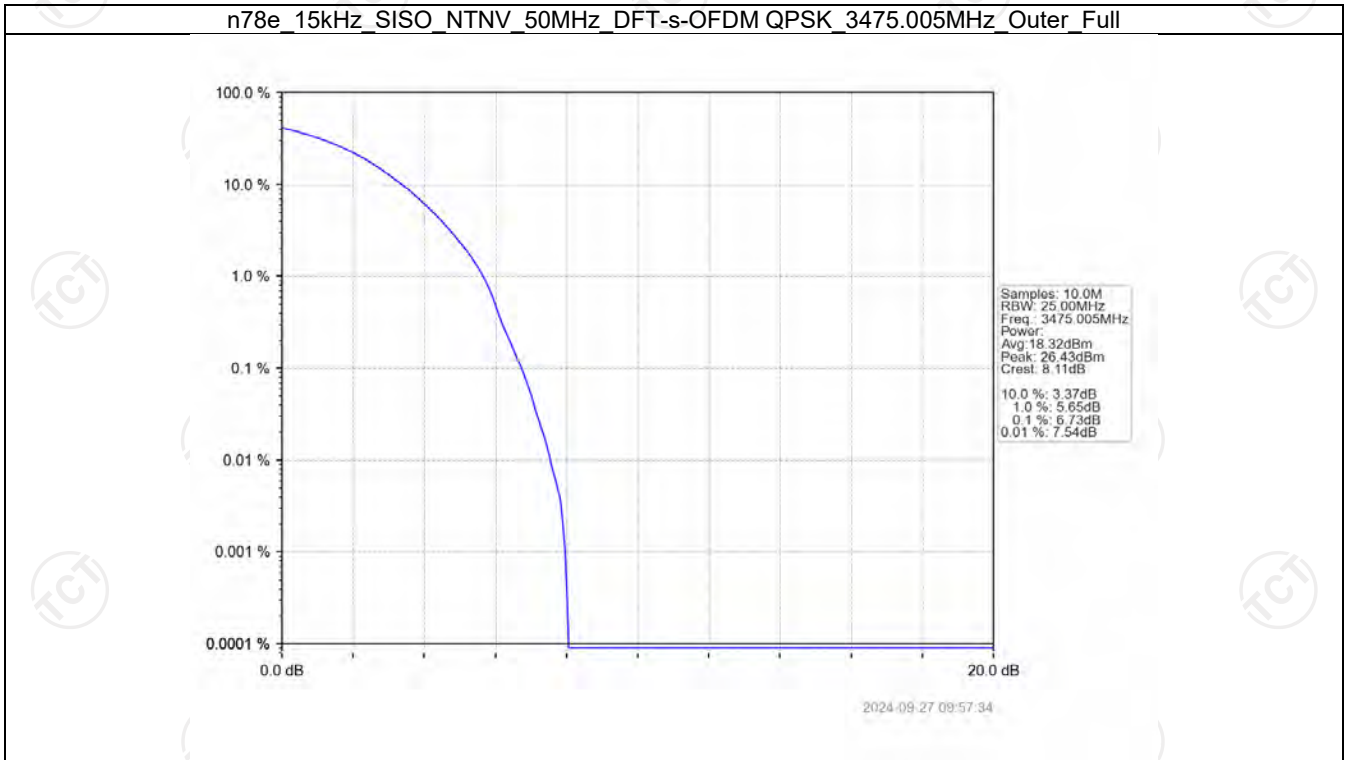
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n78e 15kHz SISO NTN 40MHz CP-OFDM 256 QAM 3529.995MHz Outer Full

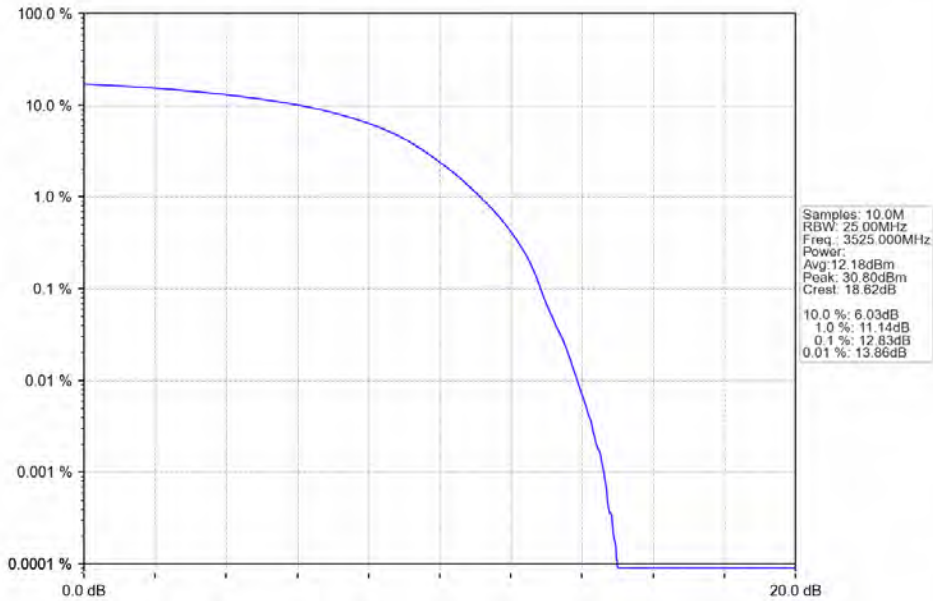


2024-09-27 09:57:14

5.2.7 15k_SISO_50MHz_NTNV

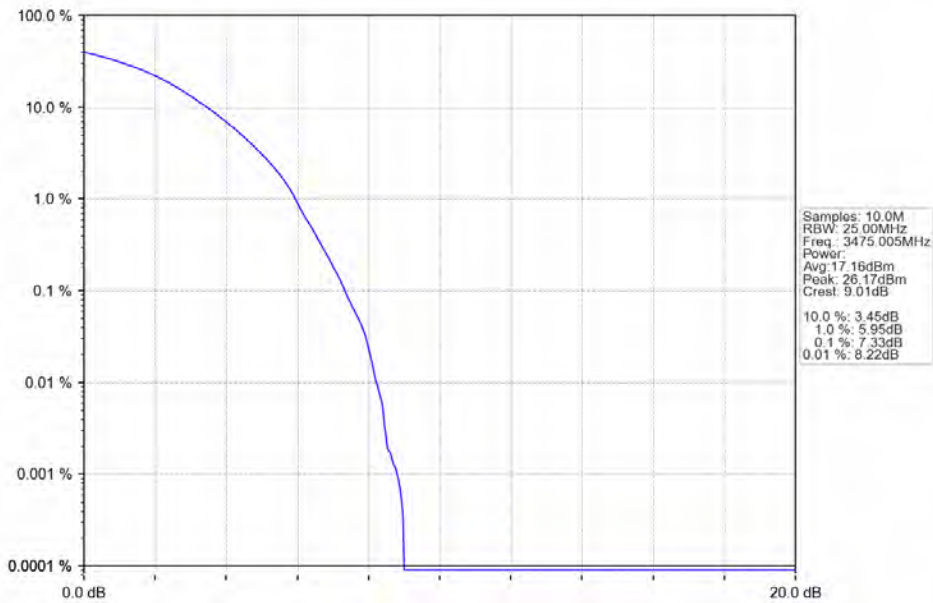


n78e 15kHz SISO NTV 50MHz DFT-s-OFDM QPSK 3525MHz Outer Full



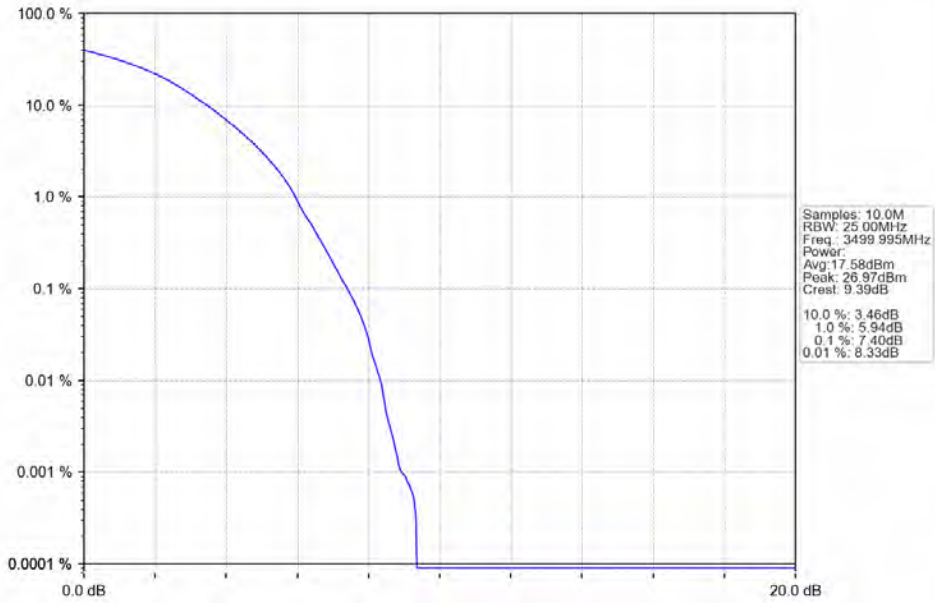
2024-09-19 19:29:44

n78e 15kHz SISO NTV 50MHz DFT-s-OFDM 16 QAM 3475.005MHz Outer Full



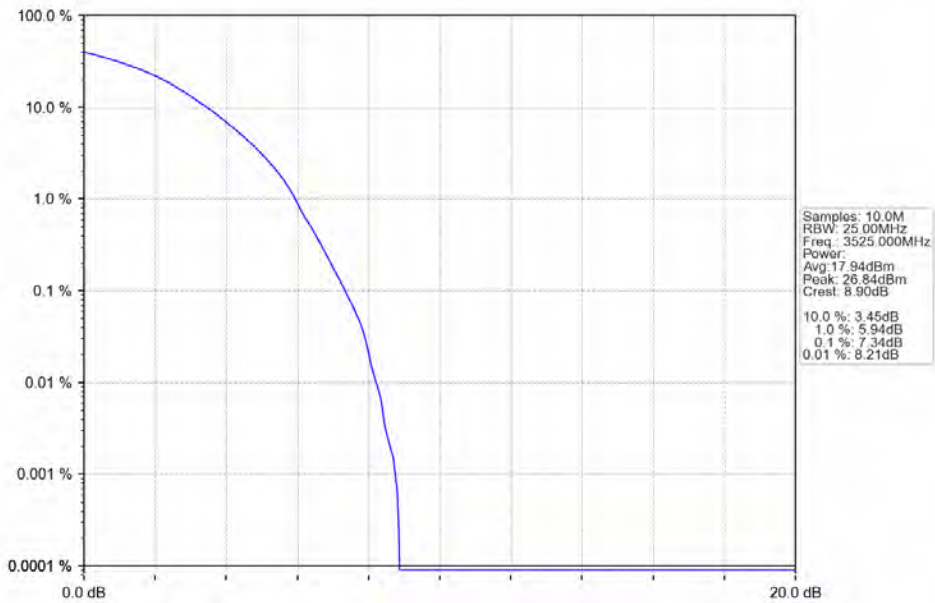
2024-09-27 09:57:49

n78e 15kHz SISO NTN 50MHz DFT-s-OFDM 16 QAM 3499.995MHz Outer Full



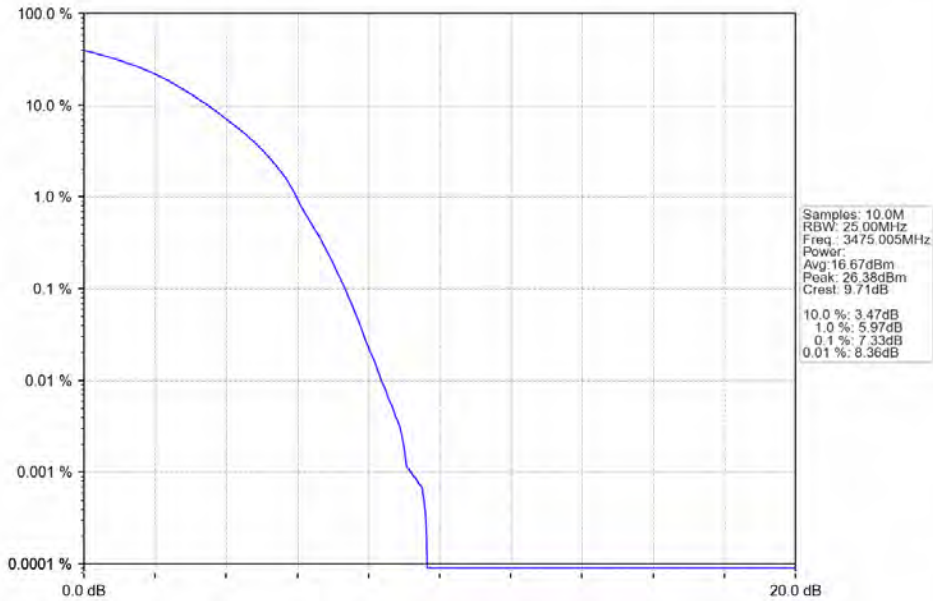
2024-09-27 09:59:54

n78e 15kHz SISO NTN 50MHz DFT-s-OFDM 16 QAM 3525MHz Outer Full



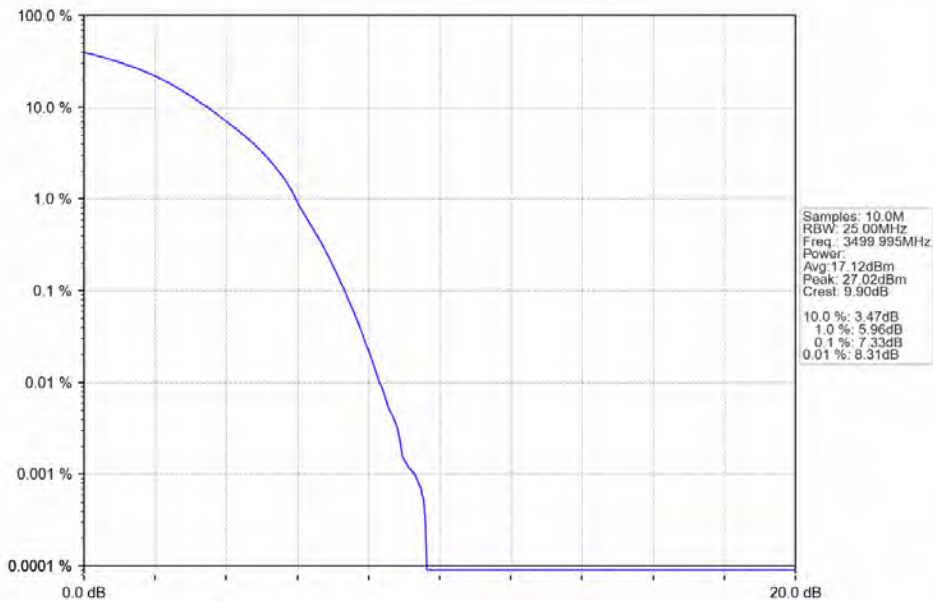
2024-09-27 10:01:42

n78e 15kHz SISO NTN 50MHz DFT-s-OFDM 64 QAM 3475.005MHz Outer Full



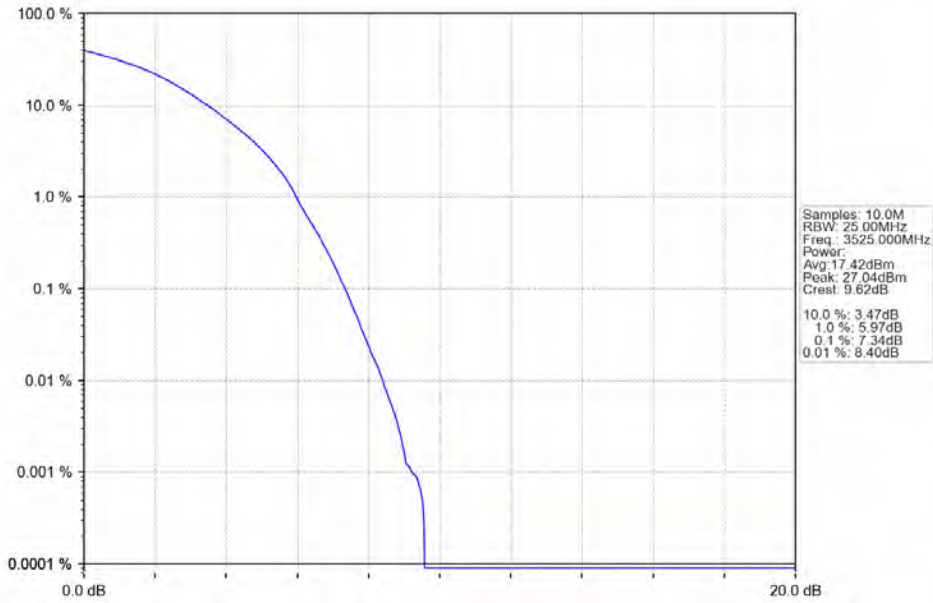
2024-09-27 09:58:03

n78e 15kHz SISO NTN 50MHz DFT-s-OFDM 64 QAM 3499.995MHz Outer Full



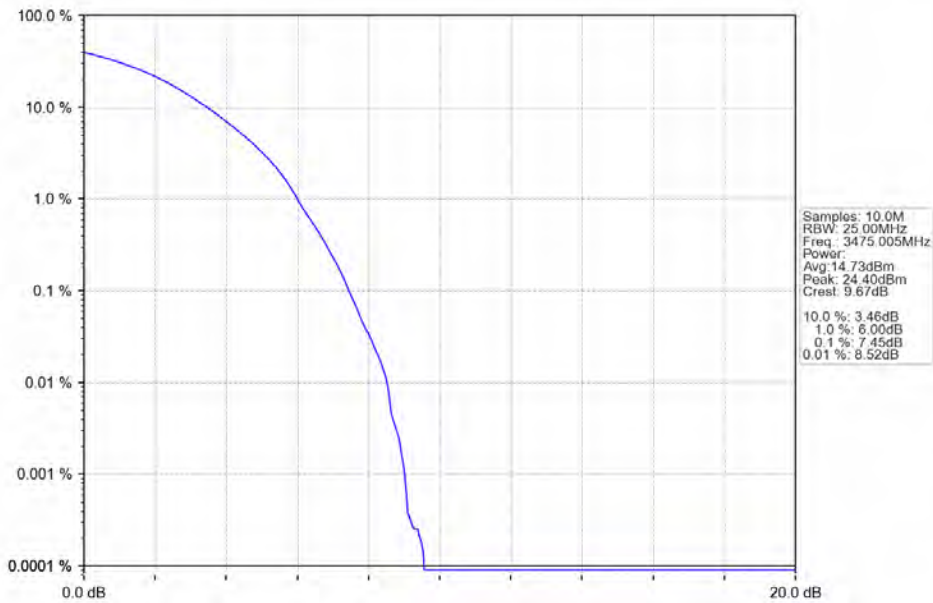
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n78e 15kHz SISO NTV 50MHz DFT-s-OFDM 64 QAM 3525MHz Outer Full



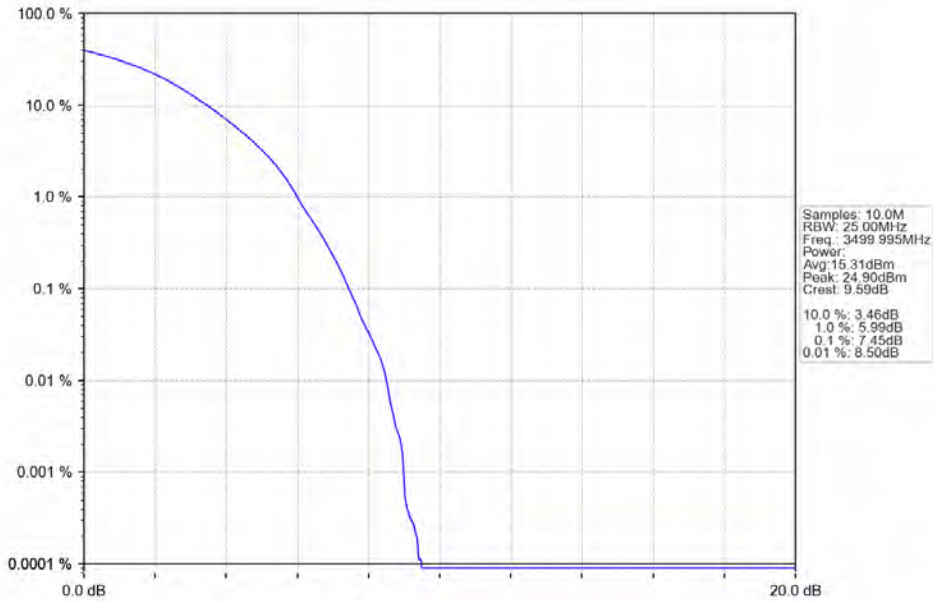
2024-09-27 10:01:56

n78e 15kHz SISO NTV 50MHz DFT-s-OFDM 256 QAM 3475.005MHz Outer Full



2024-09-27 09:58:18

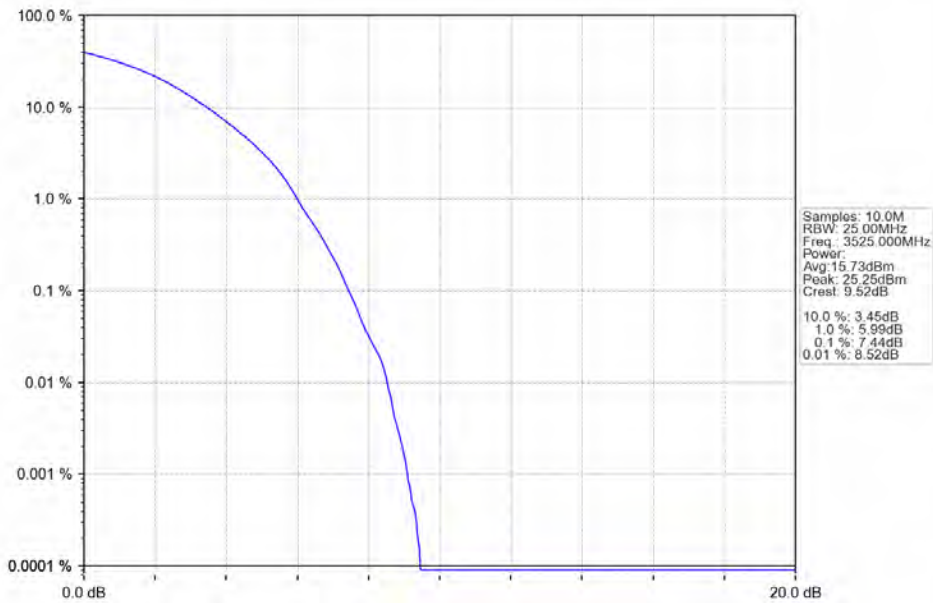
n78e 15kHz SISO NTN 50MHz DFT-s-OFDM 256 QAM 3499.995MHz Outer Full



Samples: 10.0M
 RBW: 25.00MHz
 Freq.: 3499.995MHz
 Power:
 Avg: 15.31dBm
 Peak: 24.90dBm
 Crest: 9.59dB
 10.0 %: 3.46dB
 1.0 %: 5.99dB
 0.1 %: 7.45dB
 0.01 %: 8.50dB

2024-09-27 10:00:22

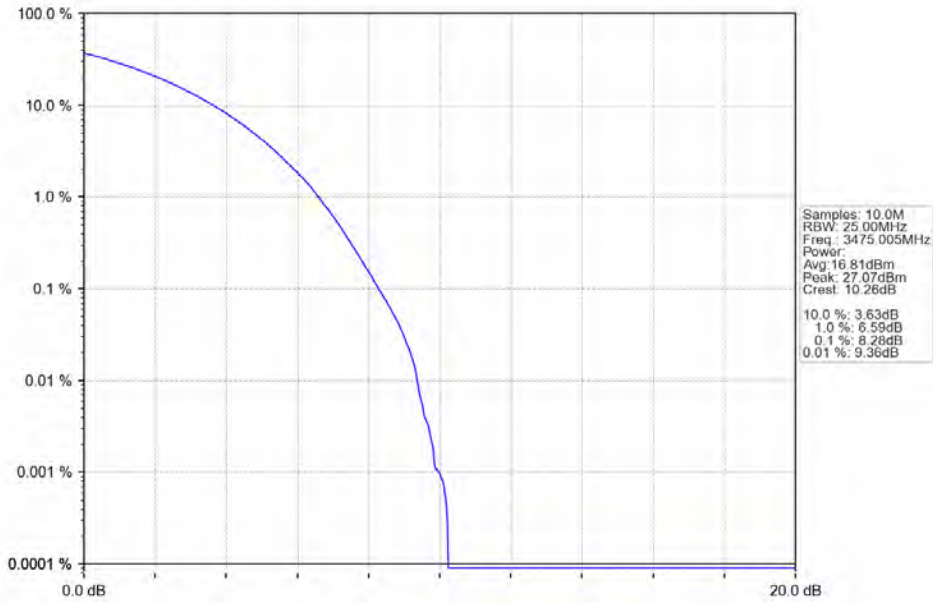
n78e 15kHz SISO NTN 50MHz DFT-s-OFDM 256 QAM 3525MHz Outer Full



Samples: 10.0M
 RBW: 25.00MHz
 Freq.: 3525.000MHz
 Power:
 Avg: 15.73dBm
 Peak: 25.25dBm
 Crest: 9.52dB
 10.0 %: 3.45dB
 1.0 %: 5.99dB
 0.1 %: 7.44dB
 0.01 %: 8.52dB

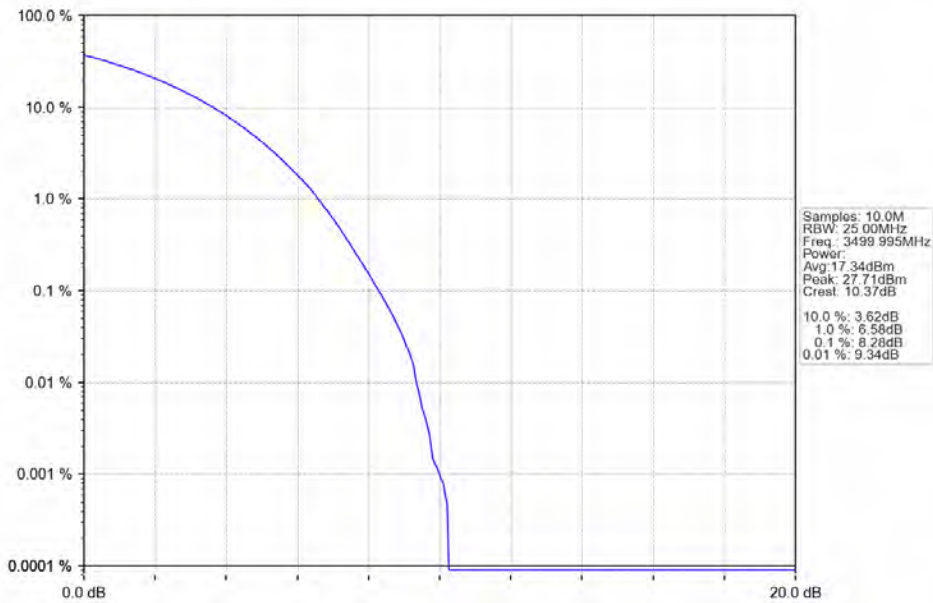
2024-09-27 10:02:12

n78e 15kHz SISO NTV 50MHz CP-OFDM QPSK 3475.005MHz Outer Full



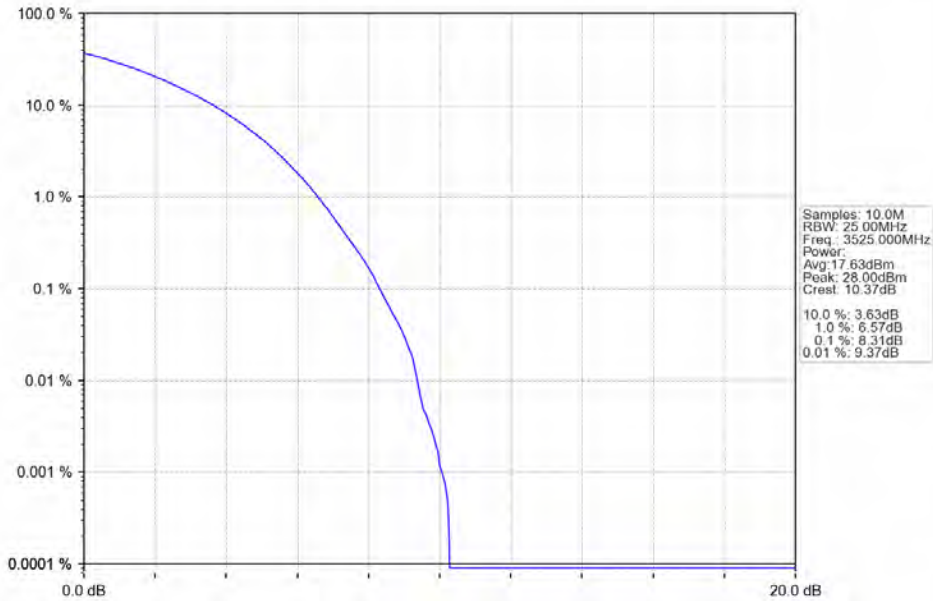
2024-09-27 09:58:35

n78e 15kHz SISO NTV 50MHz CP-OFDM QPSK 3499.995MHz Outer Full



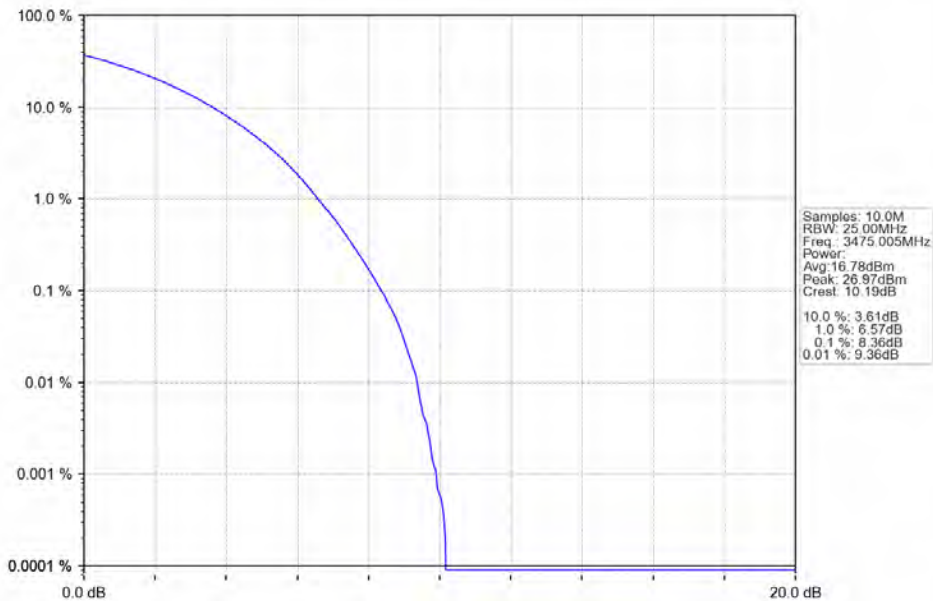
2024-09-27 10:00:39

n78e 15kHz SISO NTN 50MHz CP-OFDM QPSK 3525MHz Outer Full



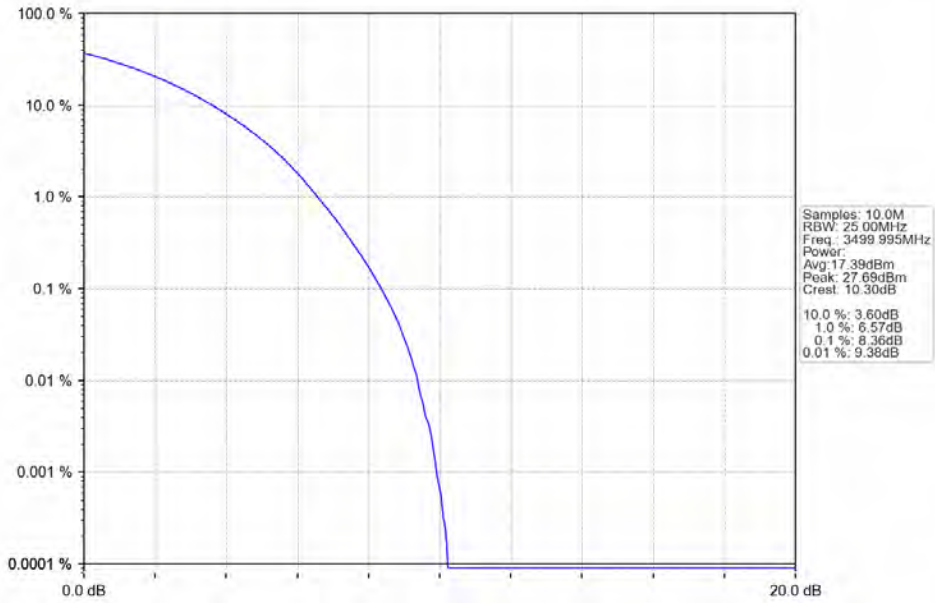
2024-09-27 10:02:29

n78e 15kHz SISO NTN 50MHz CP-OFDM 16 QAM 3475.005MHz Outer Full



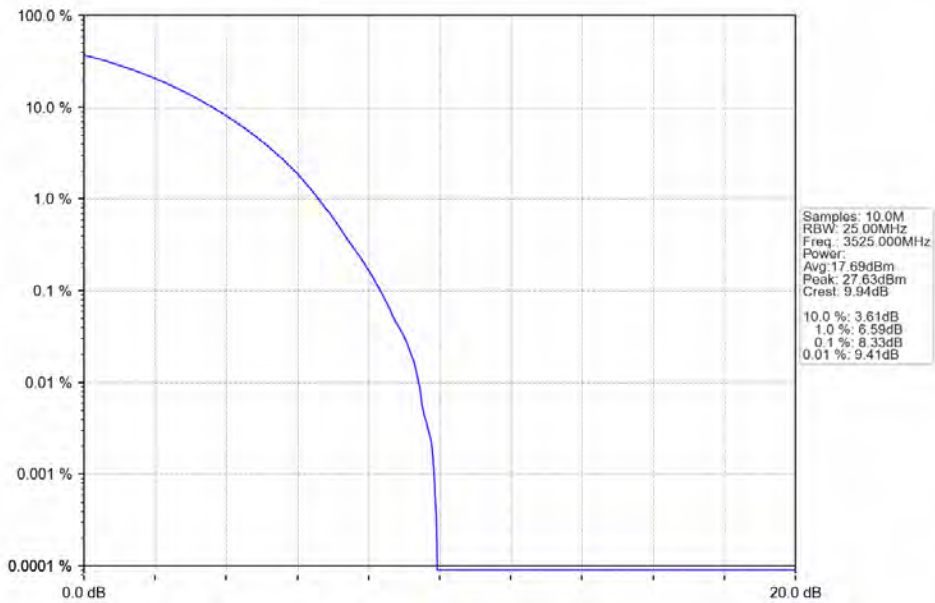
2024-09-27 09:58:51

n78e 15kHz SISO NTN 50MHz CP-OFDM 16 QAM 3499.995MHz Outer Full



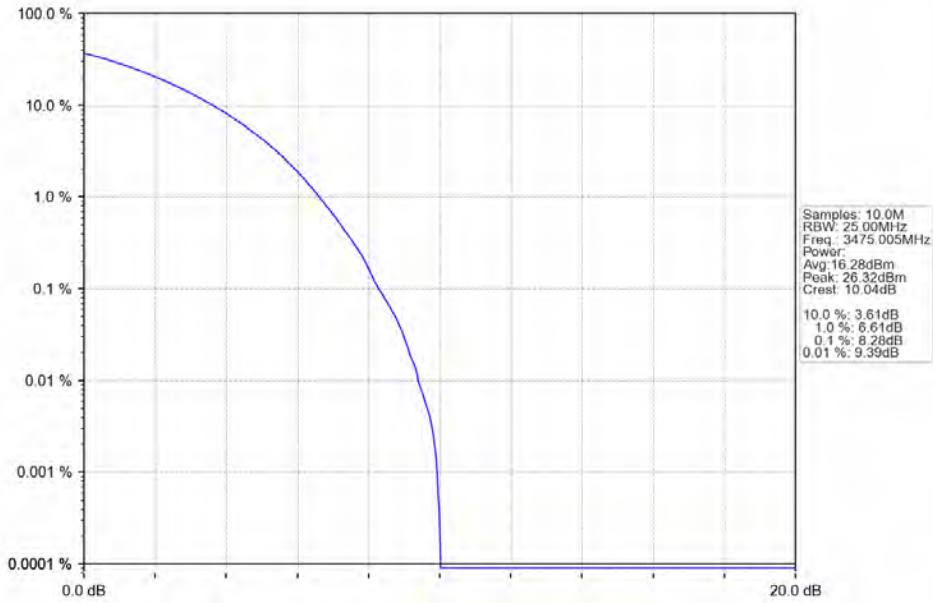
2024-09-27 10:00:53

n78e 15kHz SISO NTN 50MHz CP-OFDM 16 QAM 3525MHz Outer Full



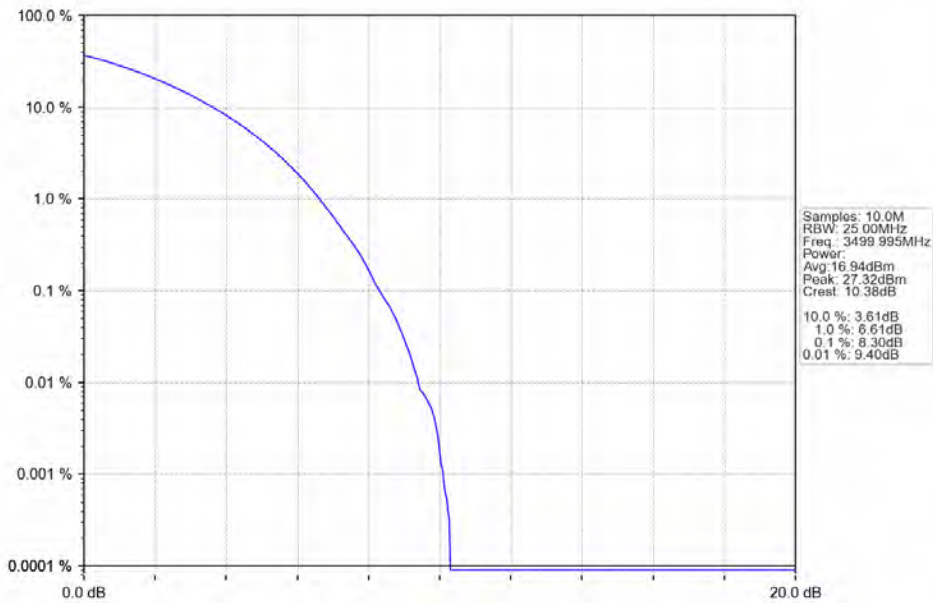
2024-09-27 10:02:43

n78e 15kHz SISO NTN 50MHz CP-OFDM 64 QAM 3475.005MHz Outer Full



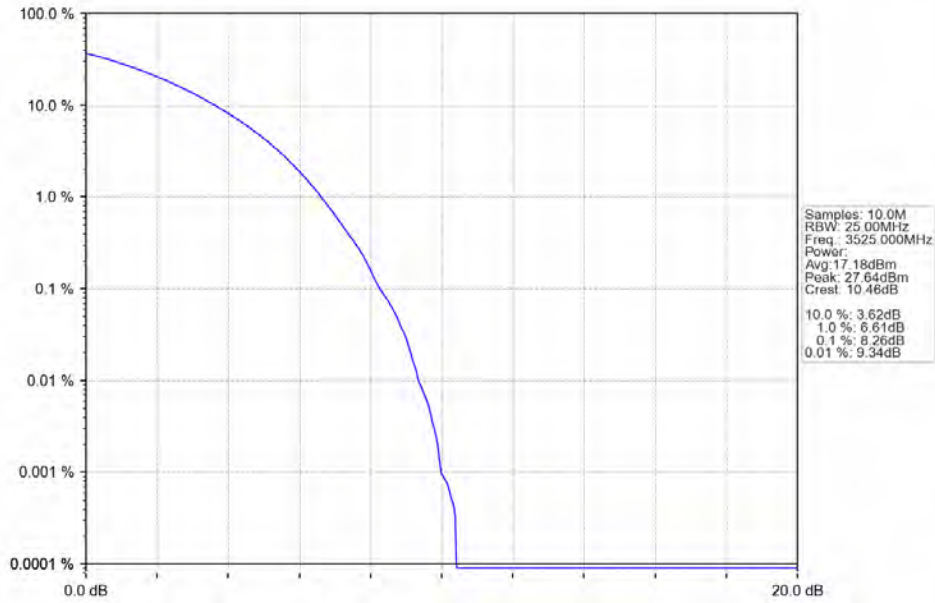
2024-09-27 09:59:04

n78e 15kHz SISO NTN 50MHz CP-OFDM 64 QAM 3499.995MHz Outer Full



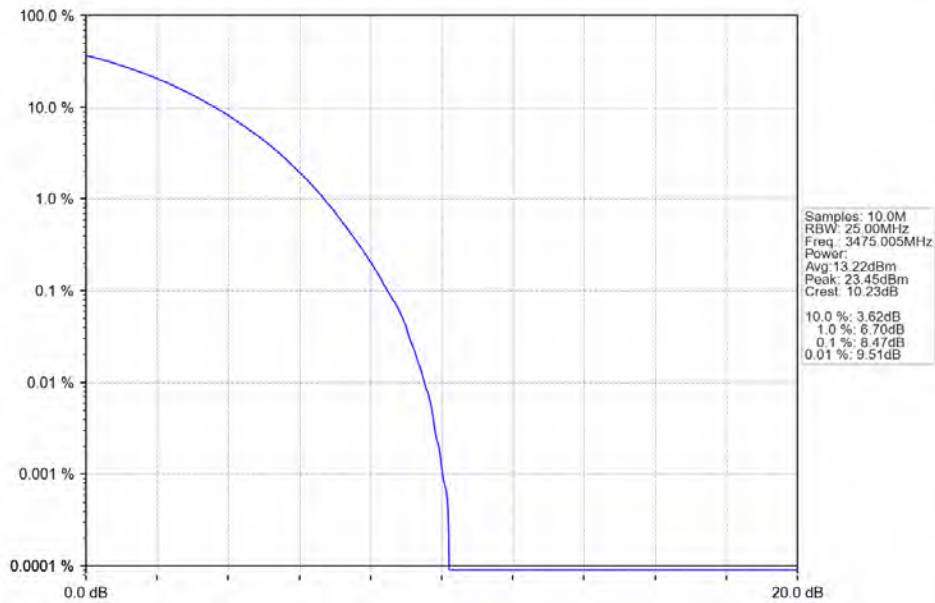
2024-09-27 10:01:06

n78e 15kHz SISO NTN 50MHz CP-OFDM 64 QAM 3525MHz Outer Full



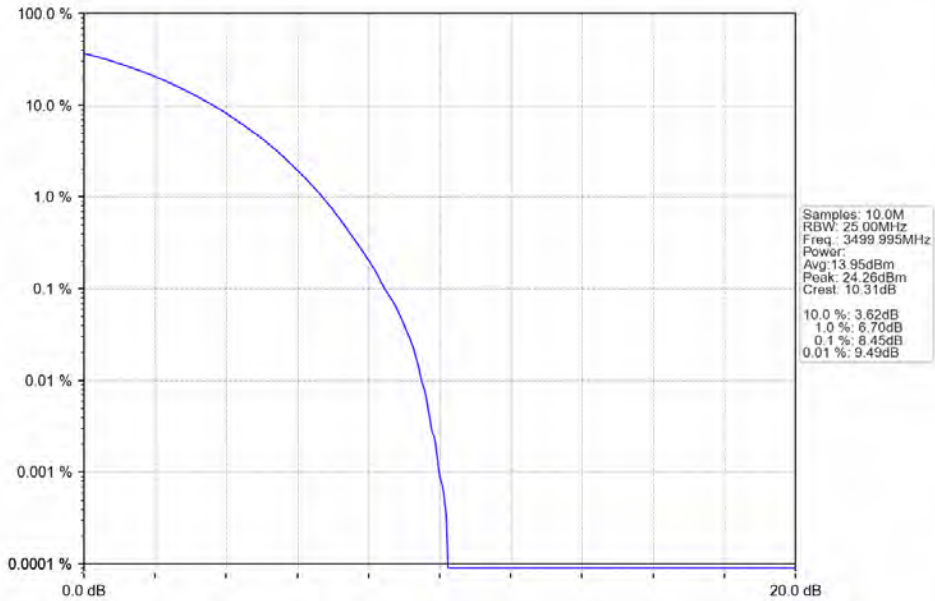
2024-09-27 10:02:57

n78e 15kHz SISO NTN 50MHz CP-OFDM 256 QAM 3475.005MHz Outer Full



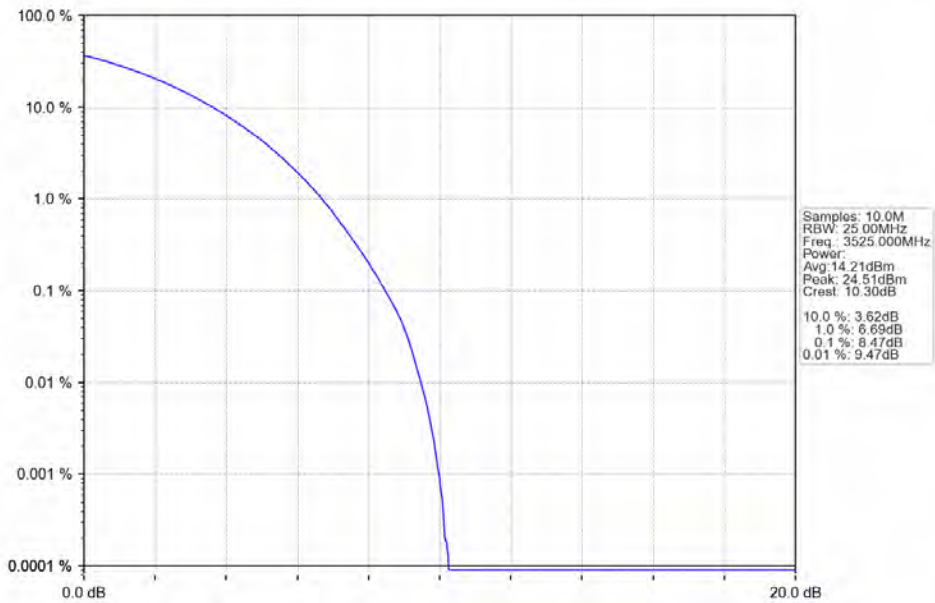
2024-09-27 09:59:19

n78e 15kHz SISO NTN 50MHz CP-OFDM 256 QAM 3499.995MHz Outer Full



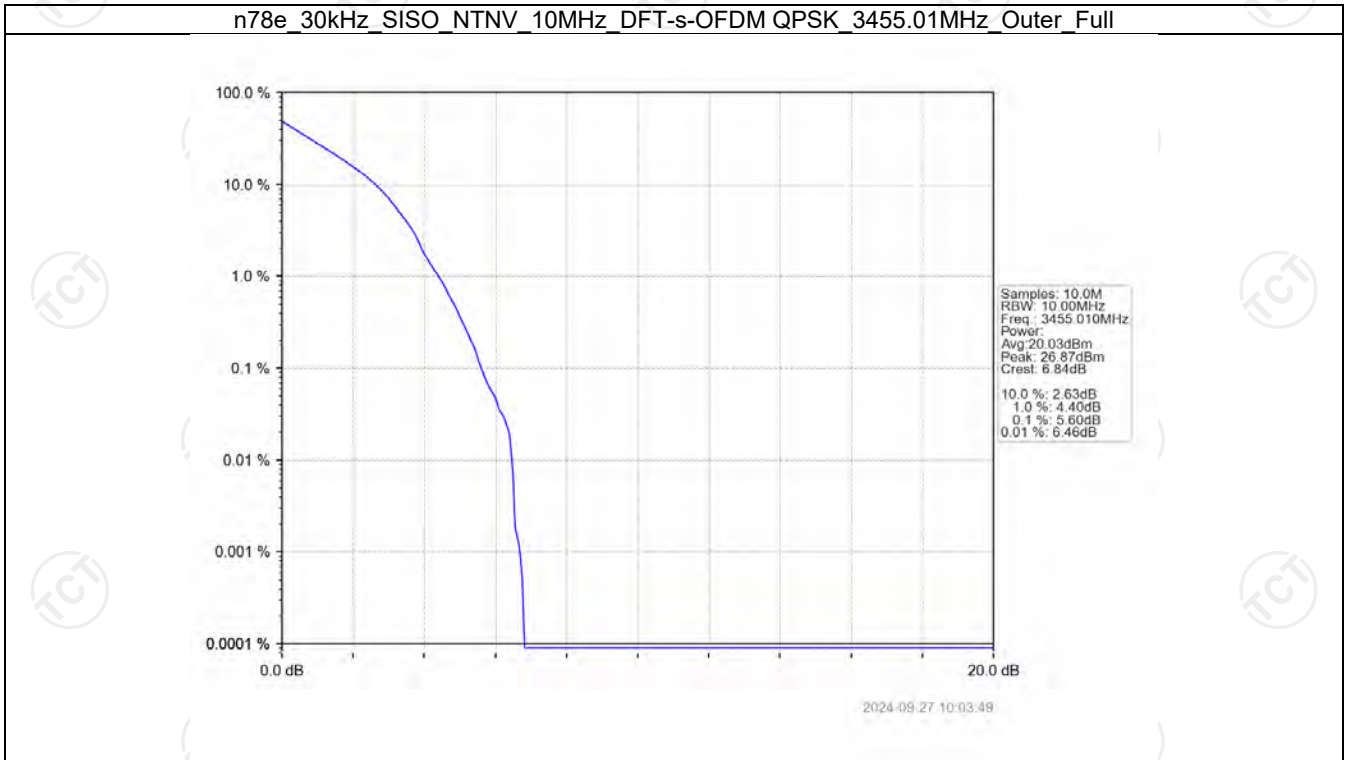
2024-09-27 10:01:22

n78e 15kHz SISO NTN 50MHz CP-OFDM 256 QAM 3525MHz Outer Full

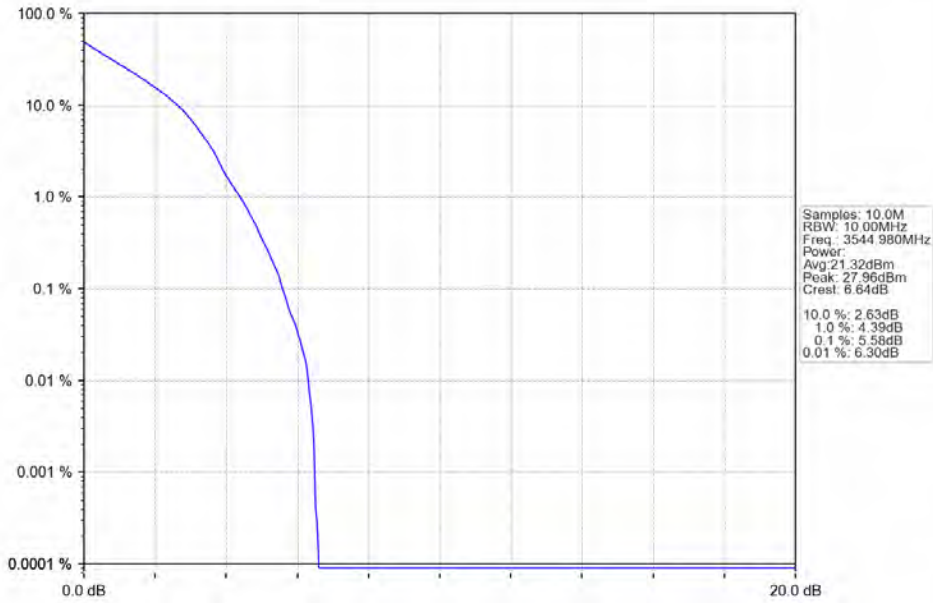


2024-09-27 10:03:12

5.2.8 30k_SISO_10MHz_NTNV

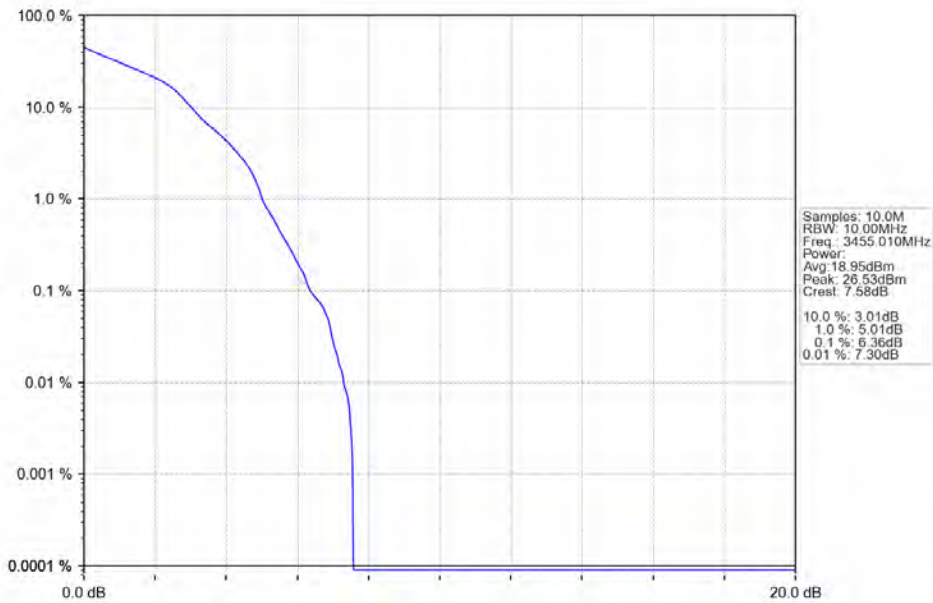


n78e 30kHz SISO NTN 10MHz DFT-s-OFDM QPSK 3544.98MHz Outer Full



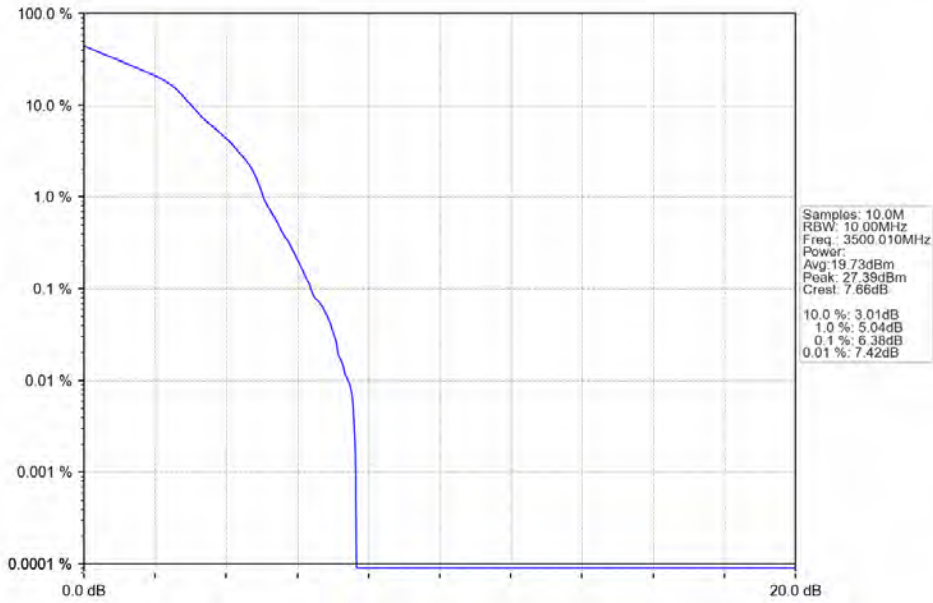
2024-09-27 10:10:13

n78e 30kHz SISO NTN 10MHz DFT-s-OFDM 16 QAM 3455.01MHz Outer Full



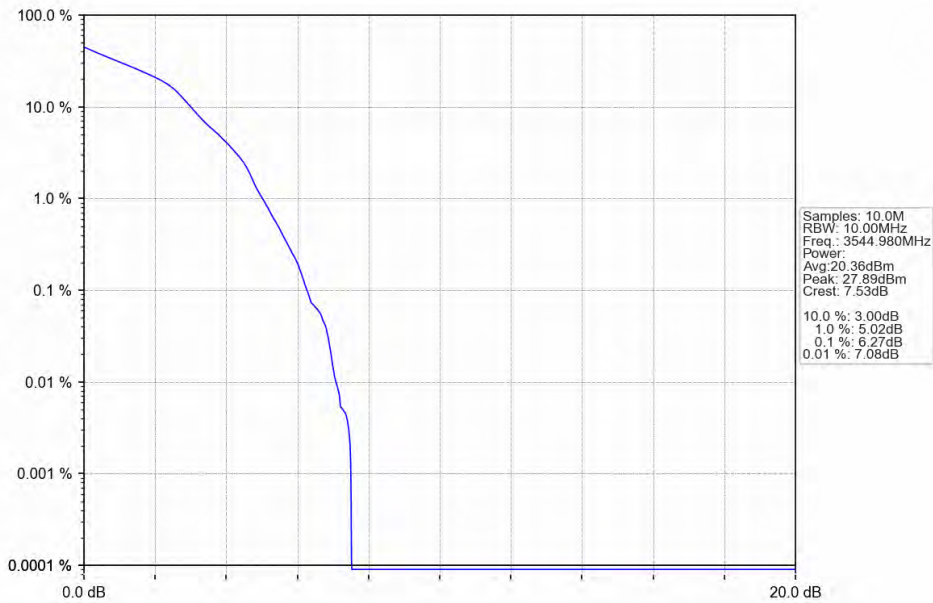
2024-09-27 10:04:11

n78e 30kHz SISO NTV 10MHz DFT-s-OFDM 16 QAM 3500.01MHz Outer Full



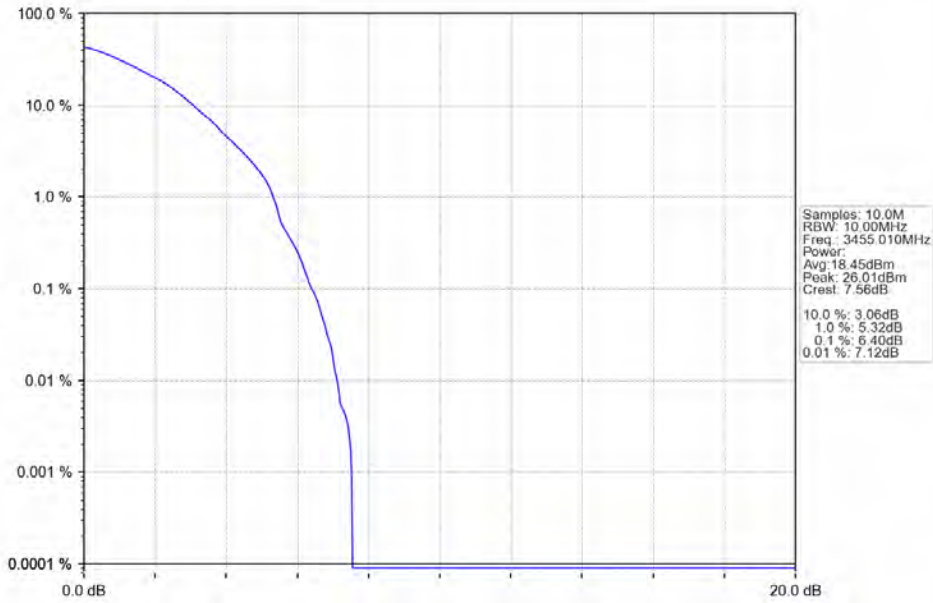
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n78e 30kHz SISO NTV 10MHz DFT-s-OFDM 16 QAM 3544.98MHz Outer Full



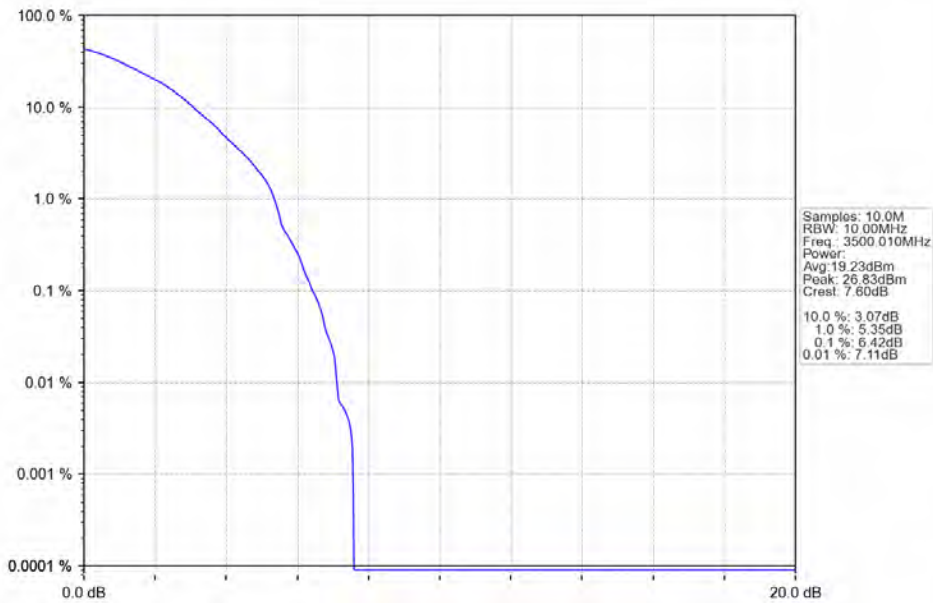
2024-09-27 10:10:35

n78e 30kHz SISO NTN 10MHz DFT-s-OFDM 64 QAM 3455.01MHz Outer Full



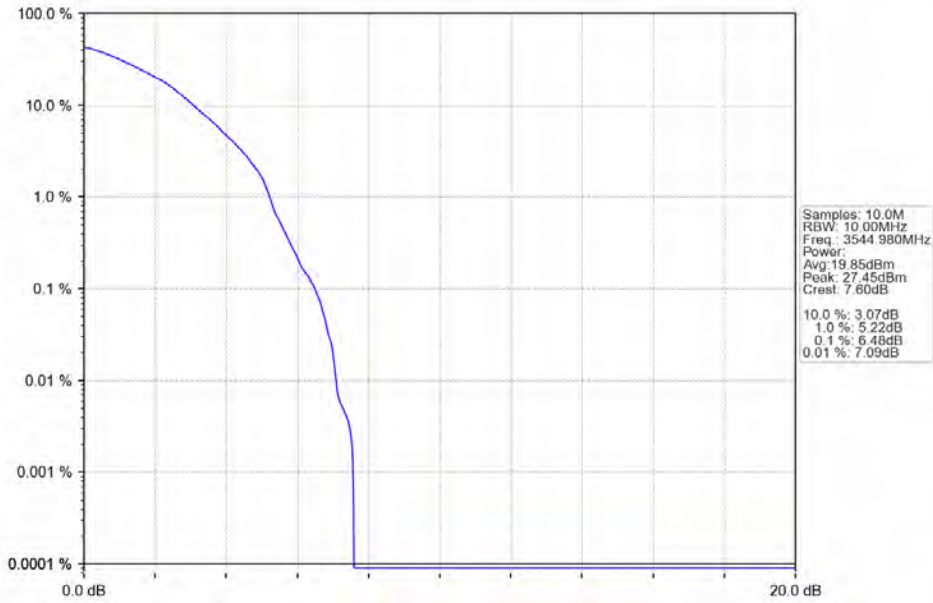
2024-09-27 10:04:33

n78e 30kHz SISO NTN 10MHz DFT-s-OFDM 64 QAM 3500.01MHz Outer Full



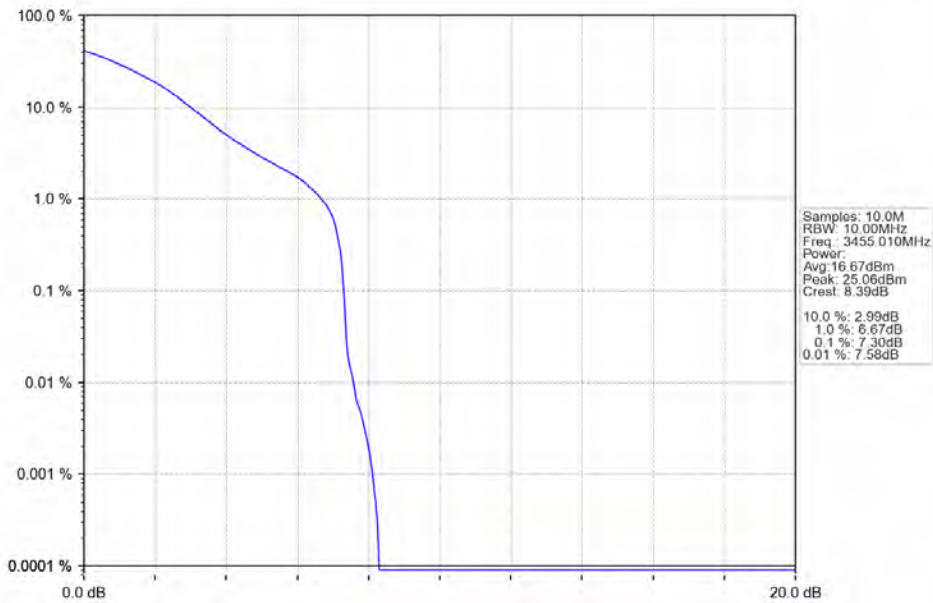
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n78e 30kHz SISO NTV 10MHz DFT-s-OFDM 64 QAM 3544.98MHz Outer Full



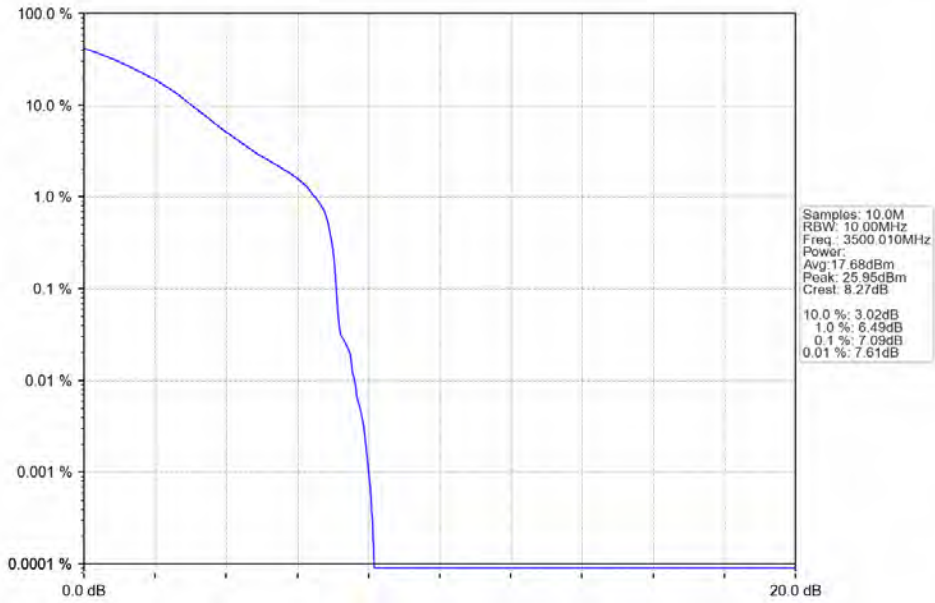
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n78e 30kHz SISO NTV 10MHz DFT-s-OFDM 256 QAM 3455.01MHz Outer Full



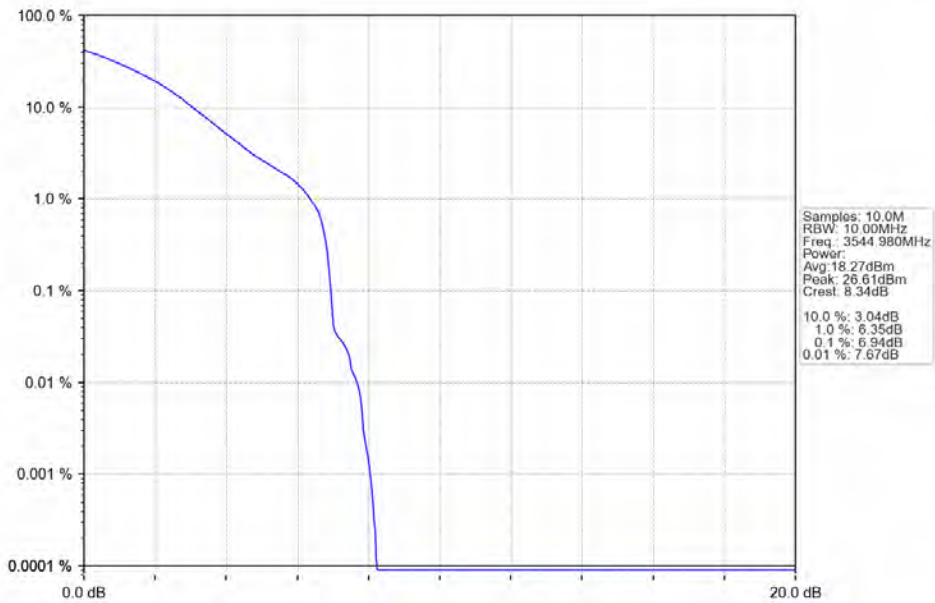
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n78e 30kHz SISO NTN 10MHz DFT-s-OFDM 256 QAM 3500.01MHz Outer Full



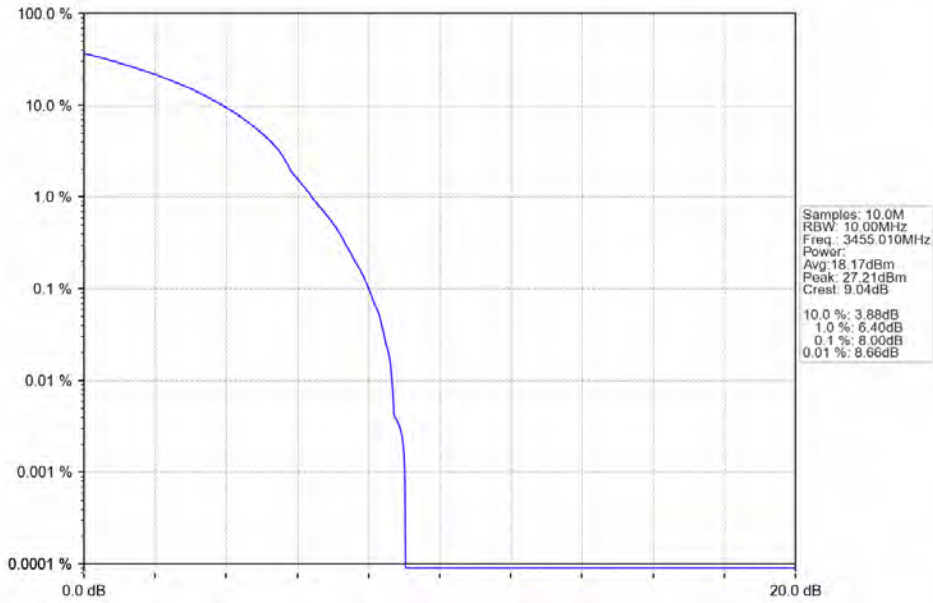
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n78e 30kHz SISO NTN 10MHz DFT-s-OFDM 256 QAM 3544.98MHz Outer Full



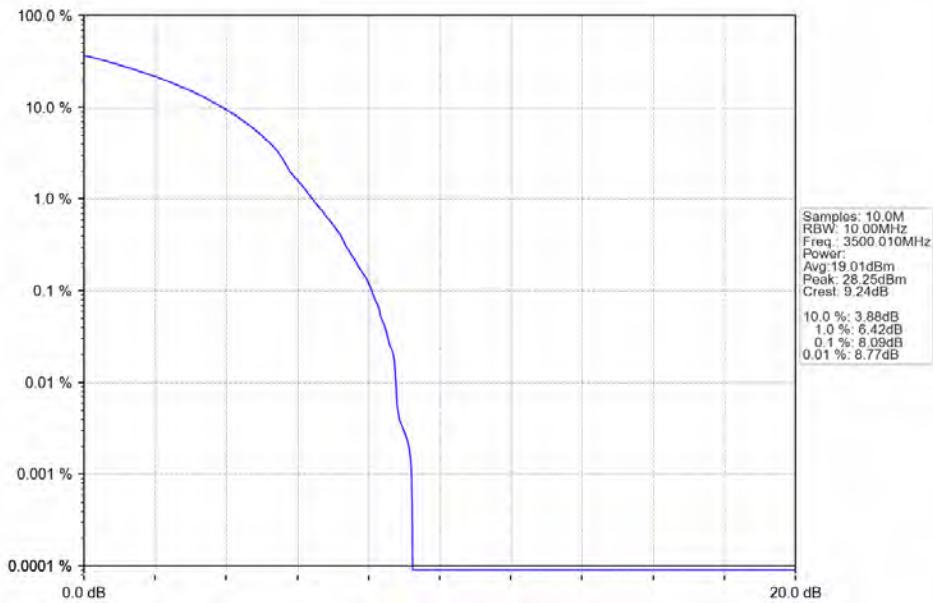
2024-09-27 10:11:23

n78e 30kHz SISO NTN 10MHz CP-OFDM QPSK 3455.01MHz Outer Full



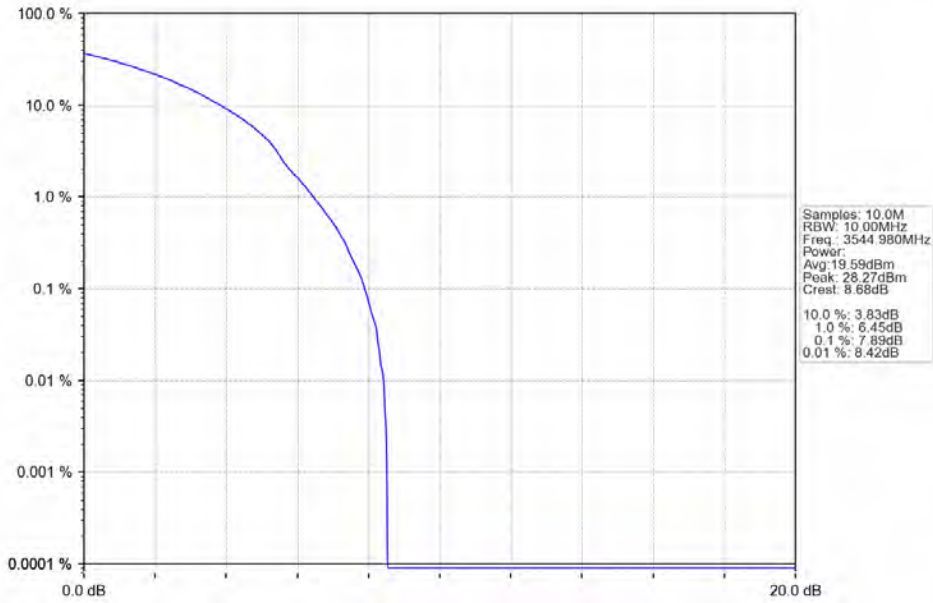
2024-09-27 10:05:21

n78e 30kHz SISO NTN 10MHz CP-OFDM QPSK 3500.01MHz Outer Full



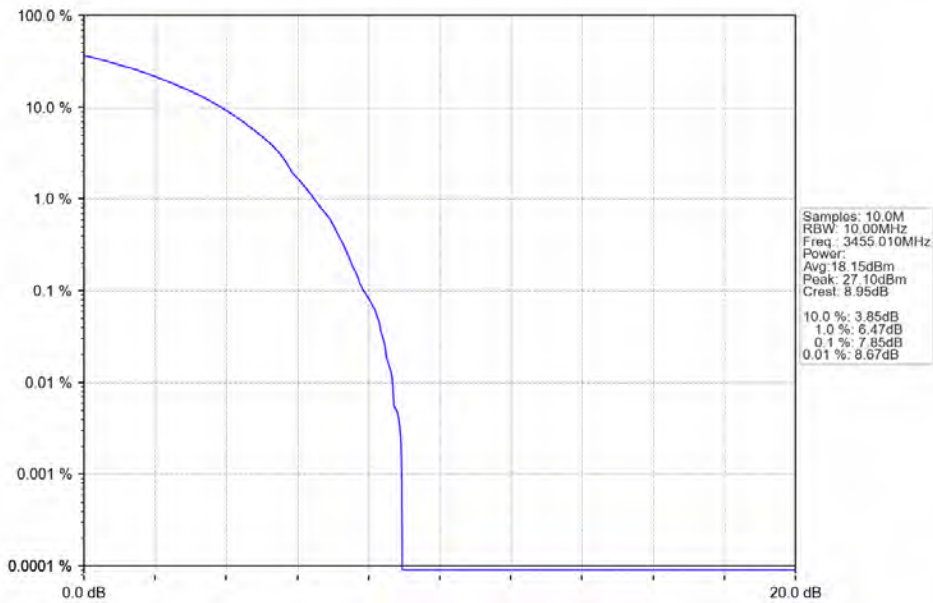
2024-09-27 10:08:30

n78e 30kHz SISO NTN 10MHz CP-OFDM QPSK 3544.98MHz Outer Full



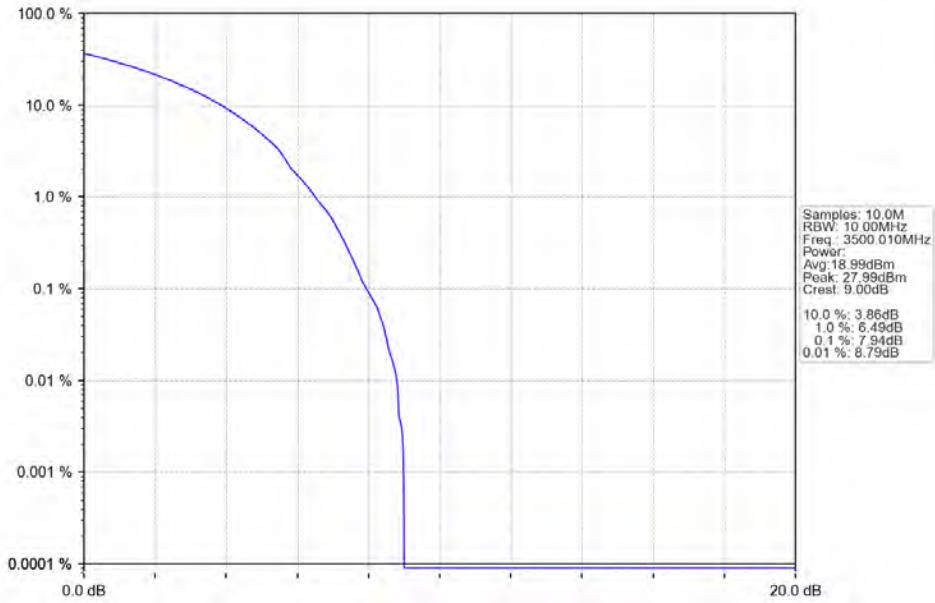
2024-09-27 10:11:50

n78e 30kHz SISO NTN 10MHz CP-OFDM 16 QAM 3455.01MHz Outer Full



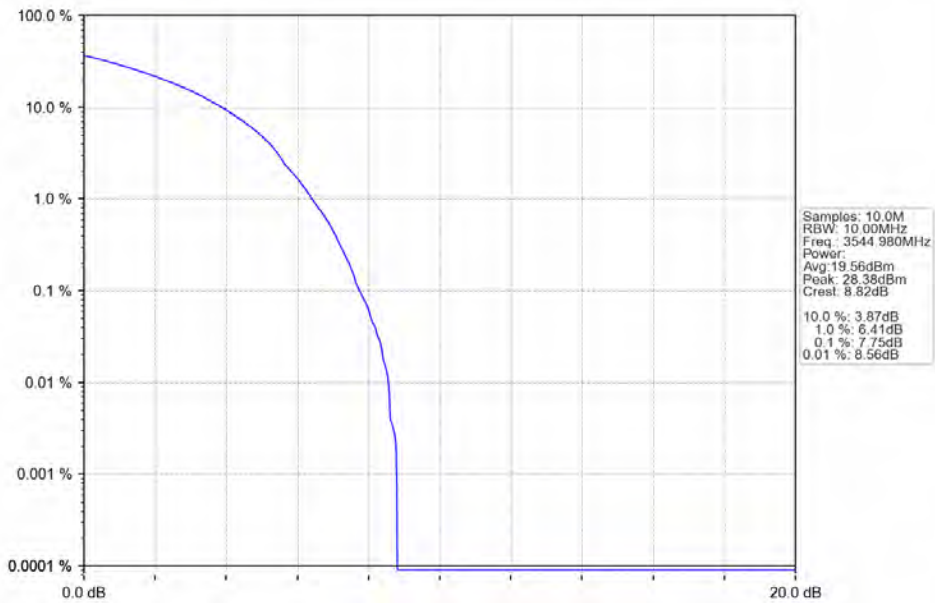
2024-09-27 10:05:44

n78e 30kHz SISO NTV 10MHz CP-OFDM 16 QAM 3500.01MHz Outer Full



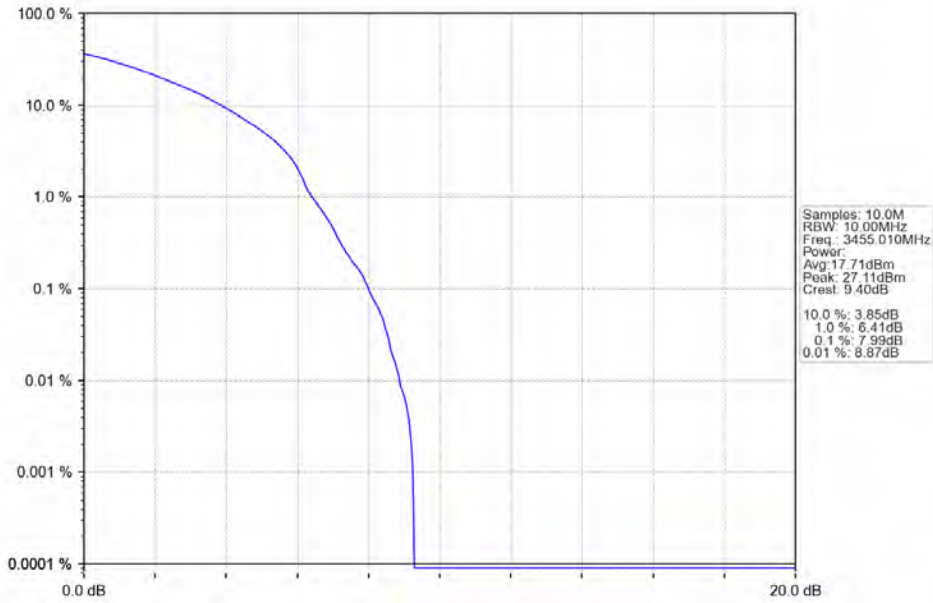
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n78e 30kHz SISO NTV 10MHz CP-OFDM 16 QAM 3544.98MHz Outer Full



2024-09-27 10:12:15

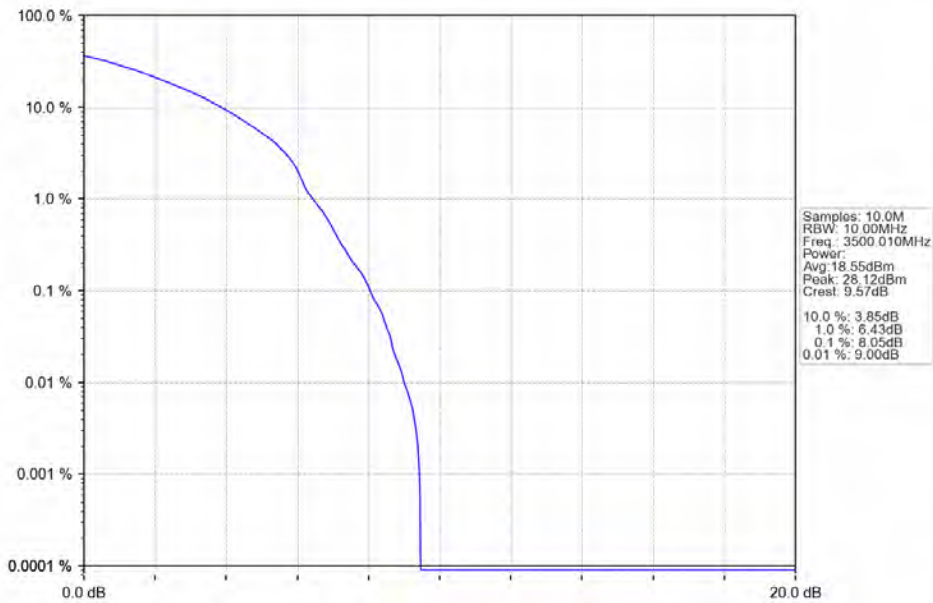
n78e 30kHz SISO NTV 10MHz CP-OFDM 64 QAM 3455.01MHz Outer Full



Samples: 10.0M
RBW: 10.00MHz
Freq: 3455.010MHz
Power:
Avg: 17.71dBm
Peak: 27.11dBm
Crest: 9.40dB
10.0 %: 3.85dB
1.0 %: 6.41dB
0.1 %: 7.99dB
0.01 %: 8.87dB

2024-09-27 10:06:07

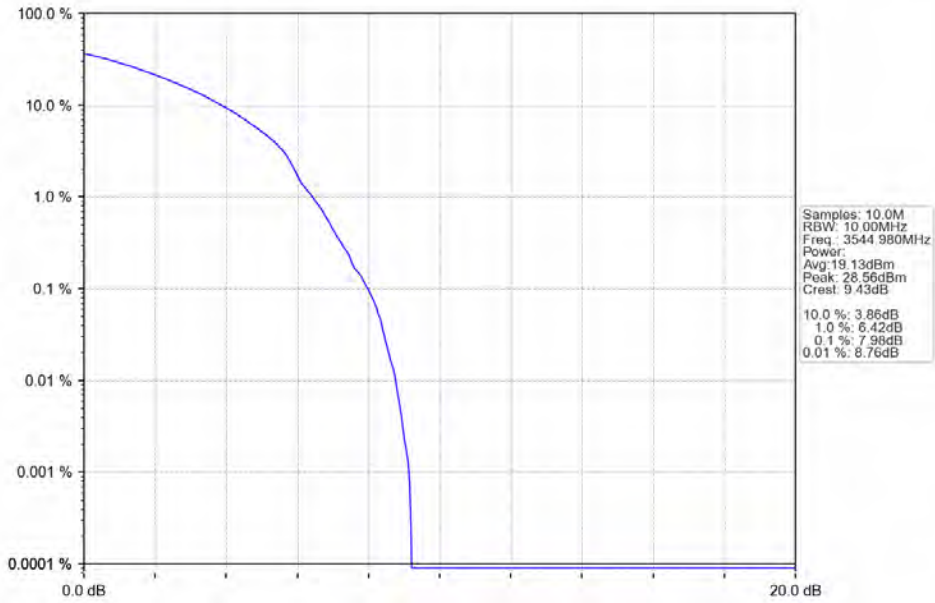
n78e 30kHz SISO NTV 10MHz CP-OFDM 64 QAM 3500.01MHz Outer Full



Samples: 10.0M
RBW: 10.00MHz
Freq: 3500.010MHz
Power:
Avg: 18.55dBm
Peak: 28.12dBm
Crest: 9.57dB
10.0 %: 3.85dB
1.0 %: 6.43dB
0.1 %: 8.05dB
0.01 %: 9.00dB

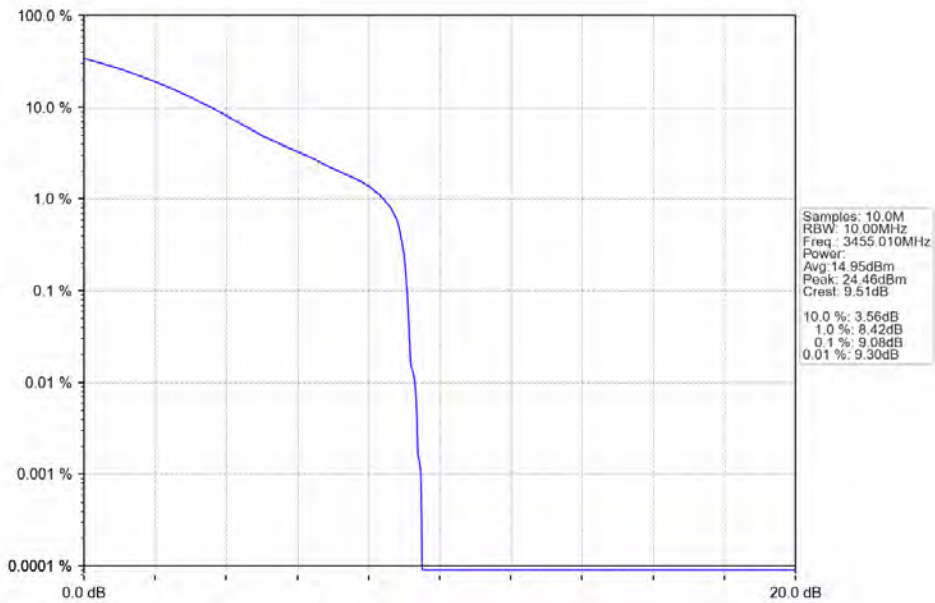
2024-09-27 10:09:19

n78e 30kHz SISO NTN 10MHz CP-OFDM 64 QAM 3544.98MHz Outer Full



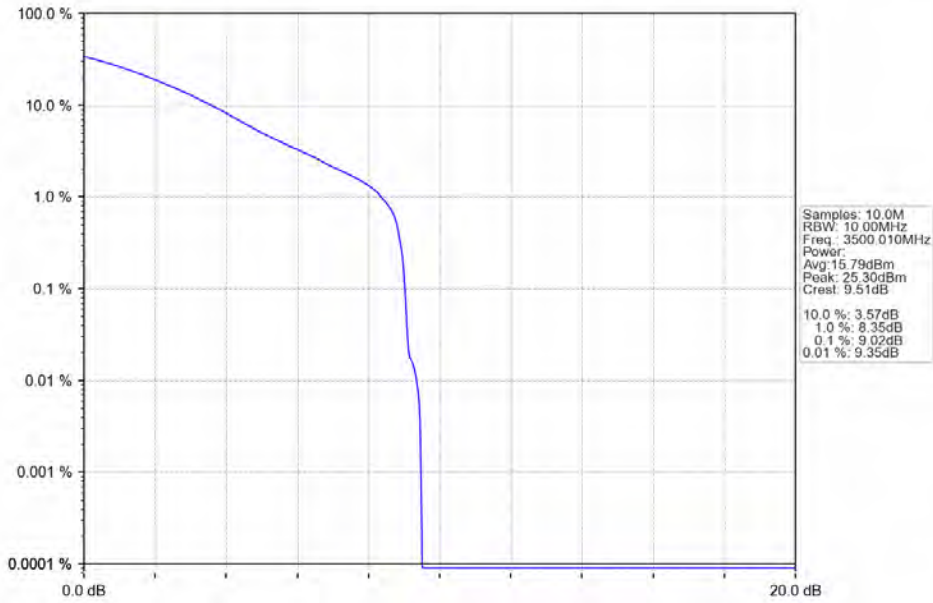
2024-09-27 10:12:38

n78e 30kHz SISO NTN 10MHz CP-OFDM 256 QAM 3455.01MHz Outer Full



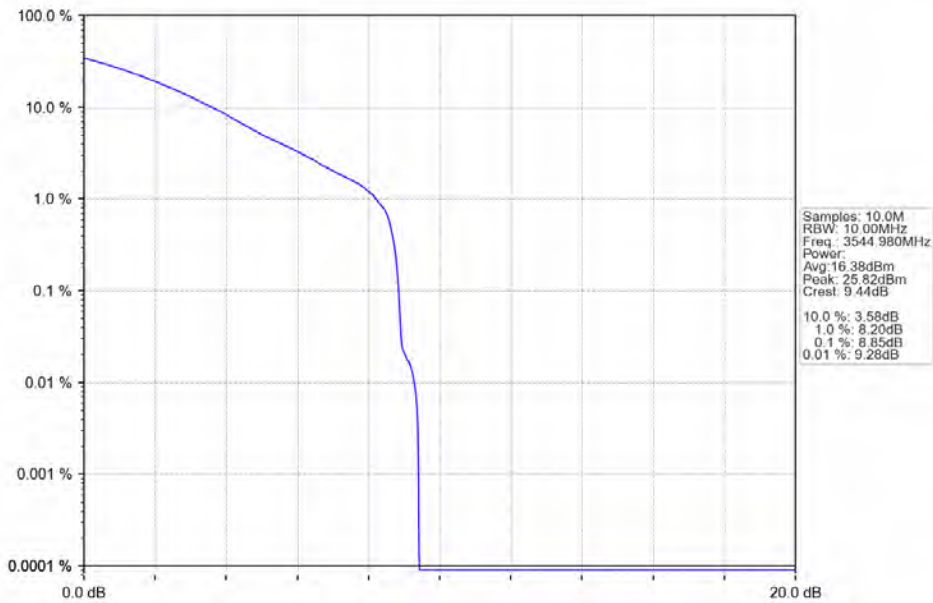
2024-09-27 10:06:30

n78e 30kHz SISO NTN 10MHz CP-OFDM 256 QAM 3500.01MHz Outer Full



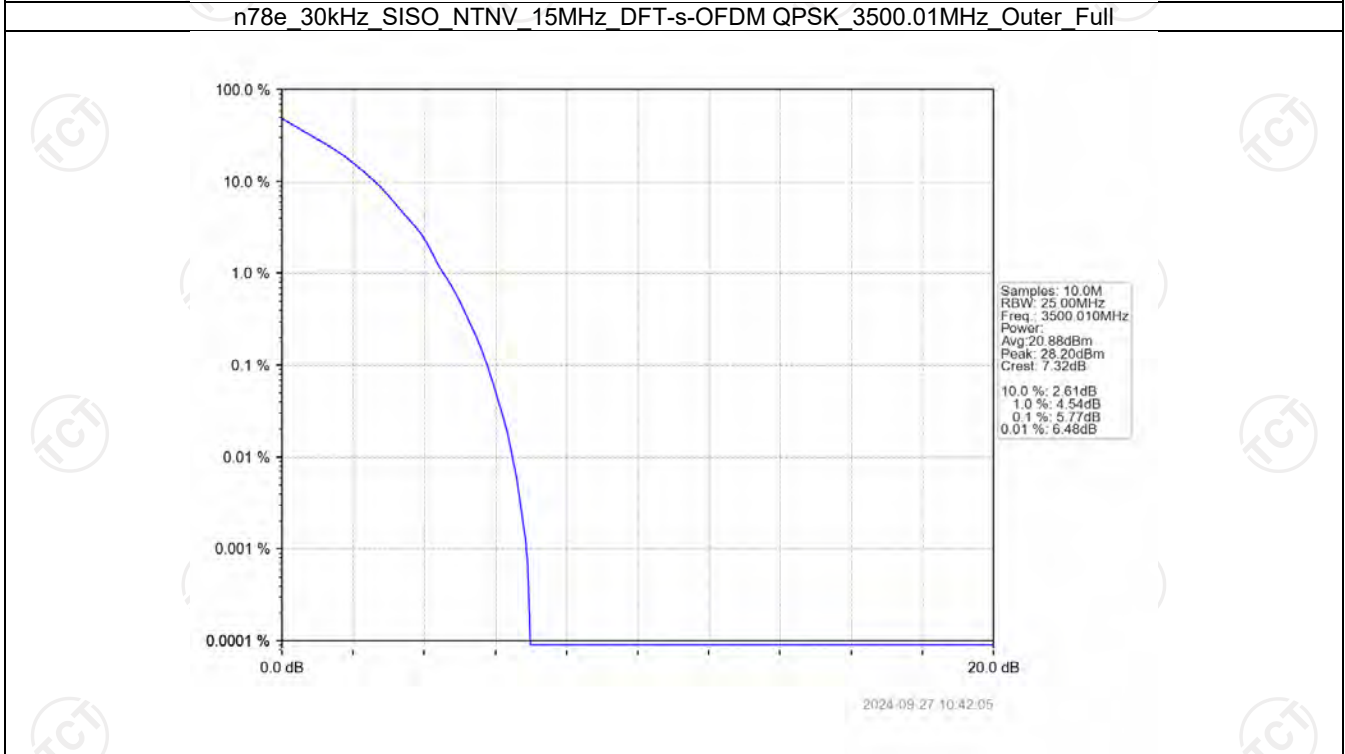
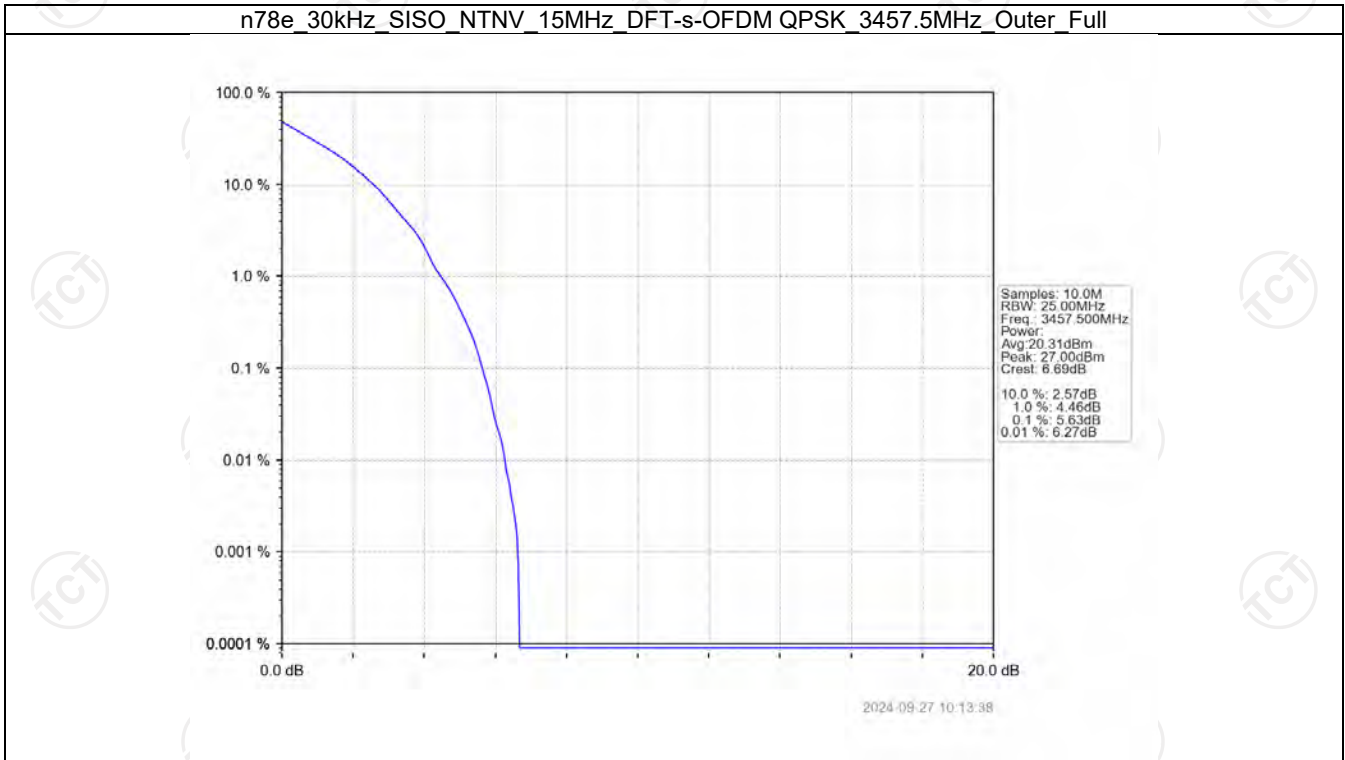
2024-09-27 10:09:43

n78e 30kHz SISO NTN 10MHz CP-OFDM 256 QAM 3544.98MHz Outer Full

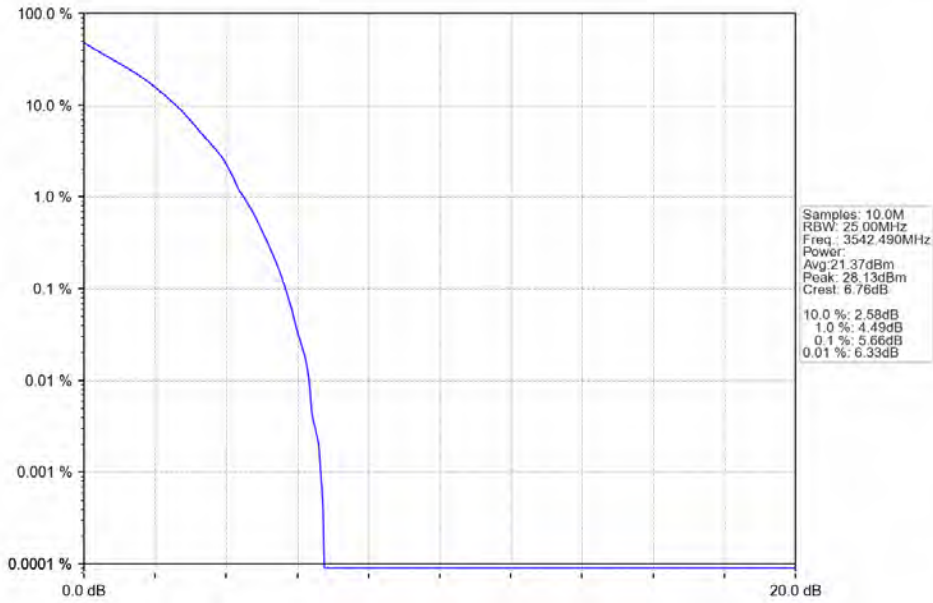


2024-09-27 10:13:03

5.2.9 30k_SISO_15MHz_NTNV

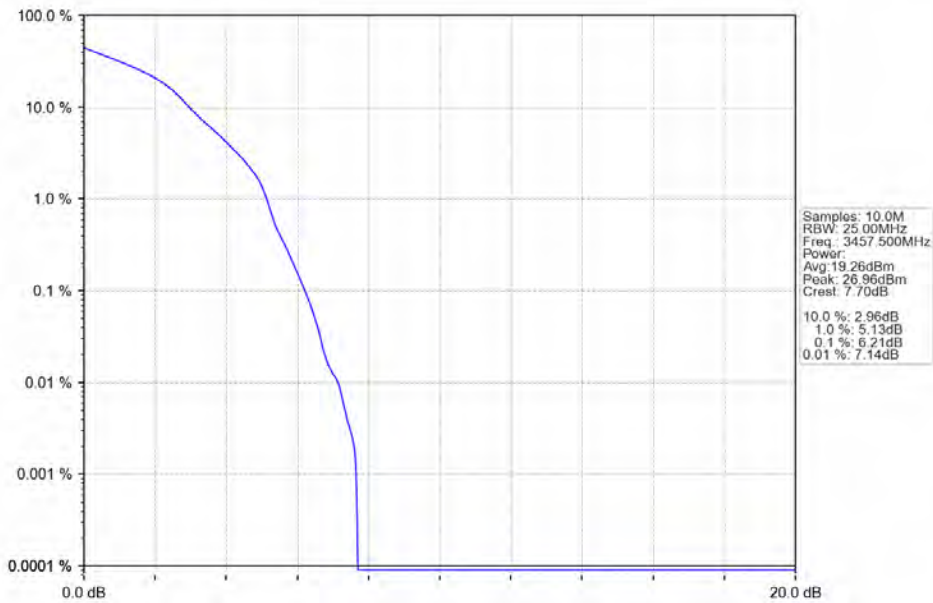


n78e 30kHz SISO NTN 15MHz DFT-s-OFDM QPSK 3542.49MHz Outer Full



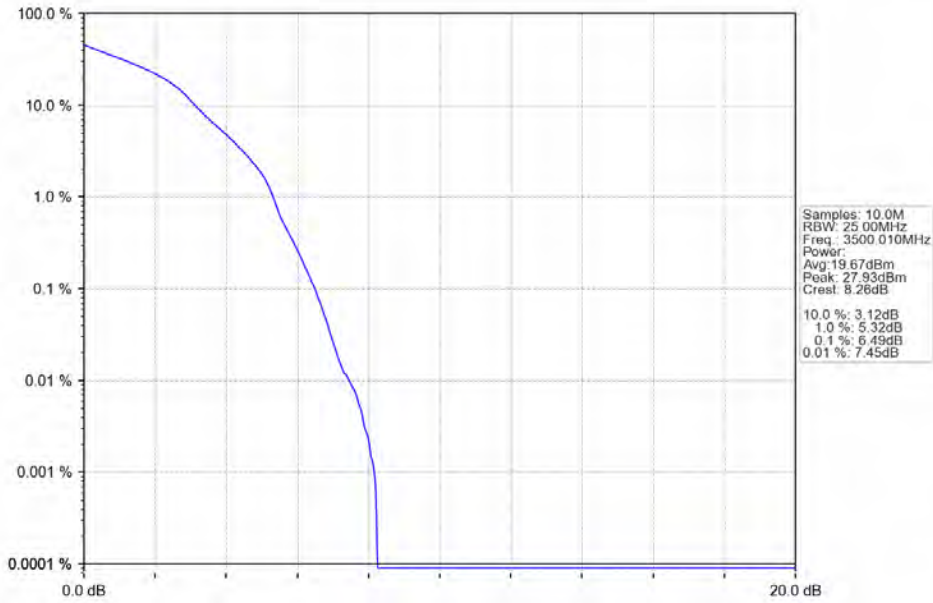
2024-09-27 10:47:55

n78e 30kHz SISO NTN 15MHz DFT-s-OFDM 16 QAM 3457.5MHz Outer Full



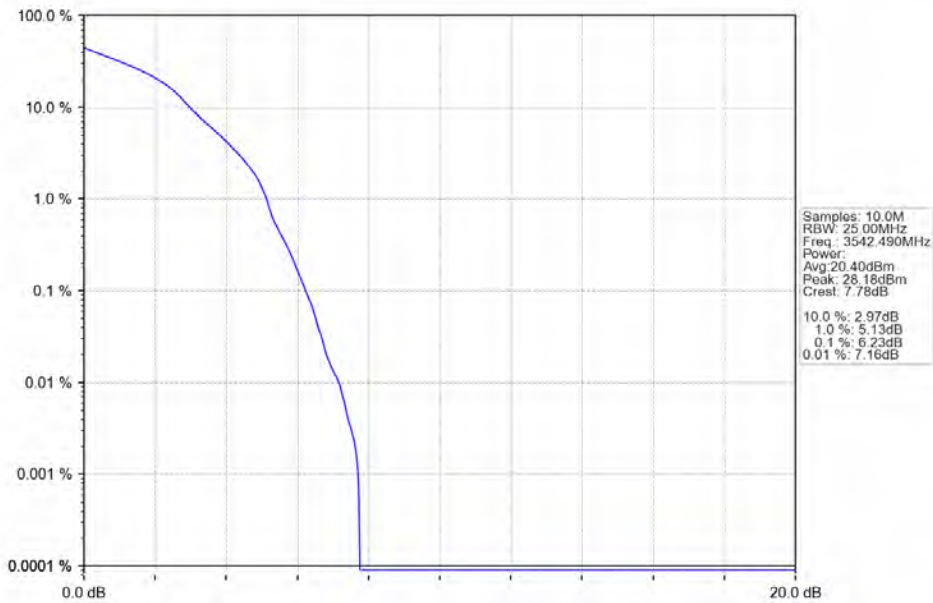
2024-09-27 10:15:32

n78e 30kHz SISO NTN 15MHz DFT-s-OFDM 16 QAM 3500.01MHz Outer Full



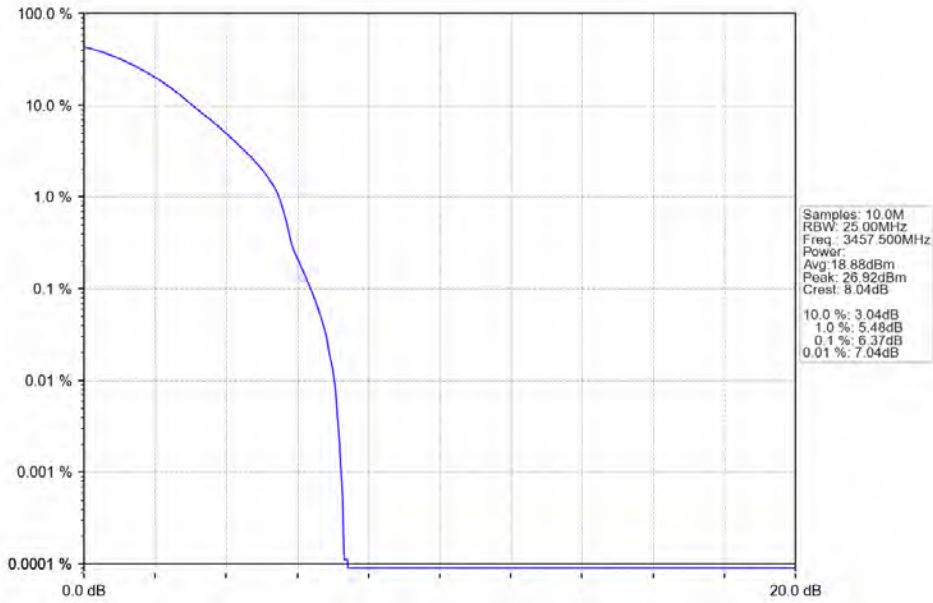
2024-09-27 10:42:30

n78e 30kHz SISO NTN 15MHz DFT-s-OFDM 16 QAM 3542.49MHz Outer Full



2024-09-27 10:48:20

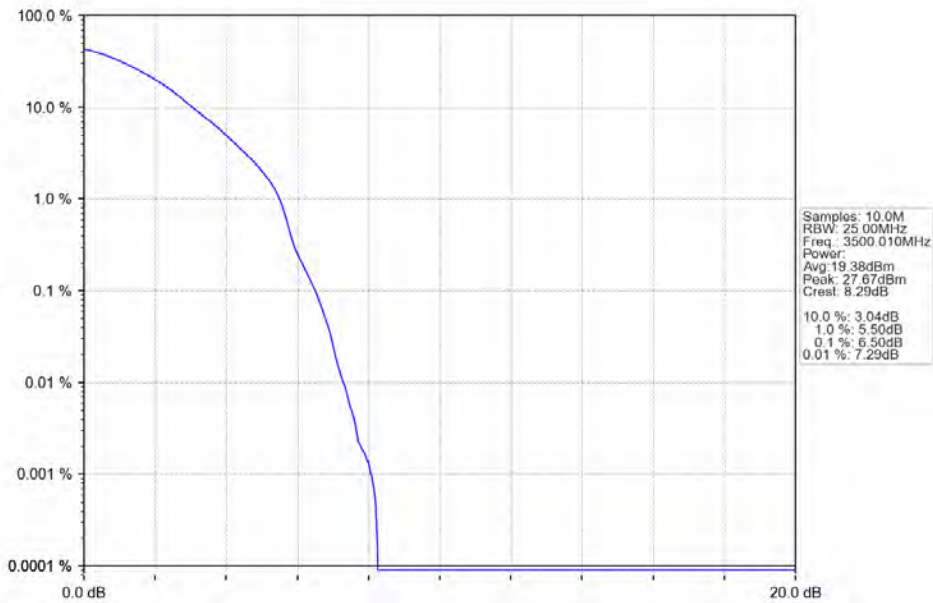
n78e 30kHz SISO NTN 15MHz DFT-s-OFDM 64 QAM 3457.5MHz Outer Full



Samples: 10.0M
RBW: 25.00MHz
Freq.: 3457.500MHz
Power:
Avg: 18.88dBm
Peak: 26.92dBm
Crest: 8.04dB
10.0 %: 3.04dB
1.0 %: 5.48dB
0.1 %: 6.37dB
0.01 %: 7.04dB

2024-09-27 10:17:32

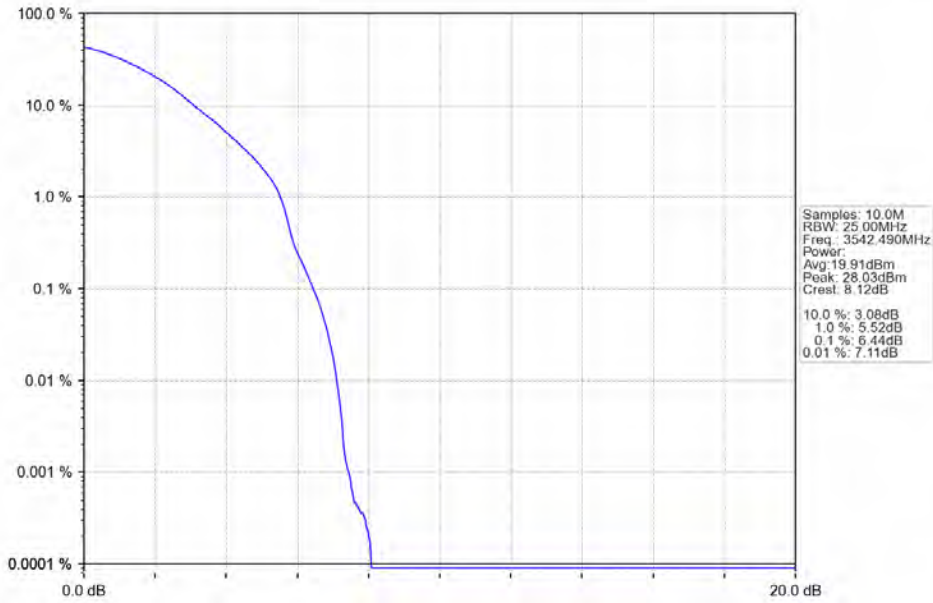
n78e 30kHz SISO NTN 15MHz DFT-s-OFDM 64 QAM 3500.01MHz Outer Full



Samples: 10.0M
RBW: 25.00MHz
Freq.: 3500.010MHz
Power:
Avg: 19.38dBm
Peak: 27.67dBm
Crest: 8.29dB
10.0 %: 3.04dB
1.0 %: 5.50dB
0.1 %: 6.50dB
0.01 %: 7.29dB

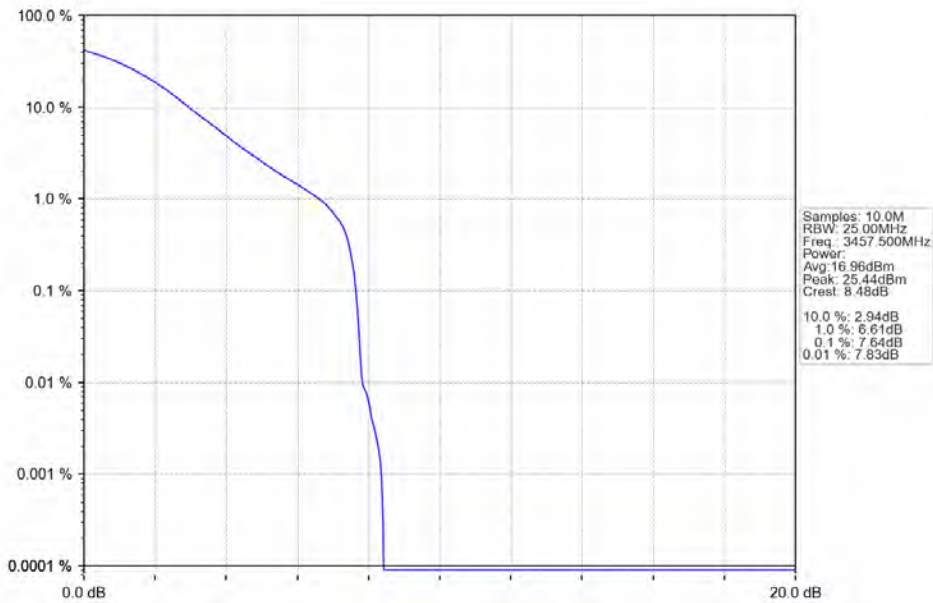
2024-09-27 10:42:53

n78e 30kHz SISO NTN 15MHz DFT-s-OFDM 64 QAM 3542.49MHz Outer Full



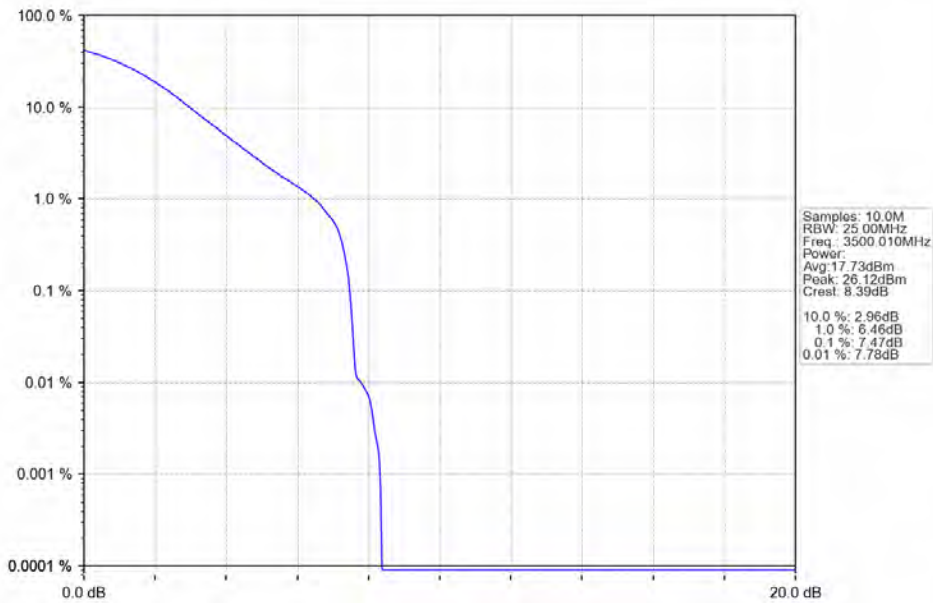
2024-09-27 10:49:15

n78e 30kHz SISO NTN 15MHz DFT-s-OFDM 256 QAM 3457.5MHz Outer Full



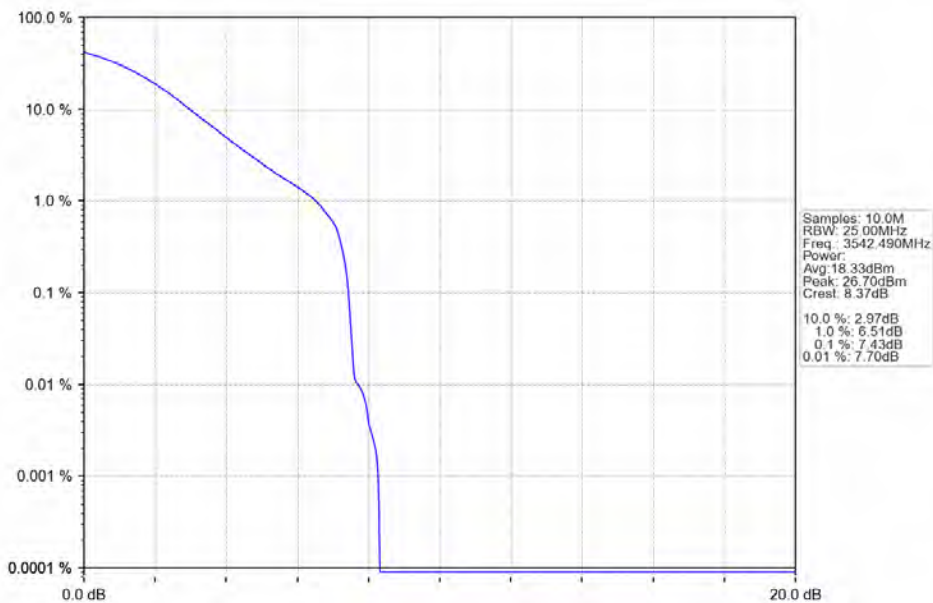
2024-09-27 10:18:08

n78e 30kHz SISO NTN 15MHz DFT-s-OFDM 256 QAM 3500.01MHz Outer Full



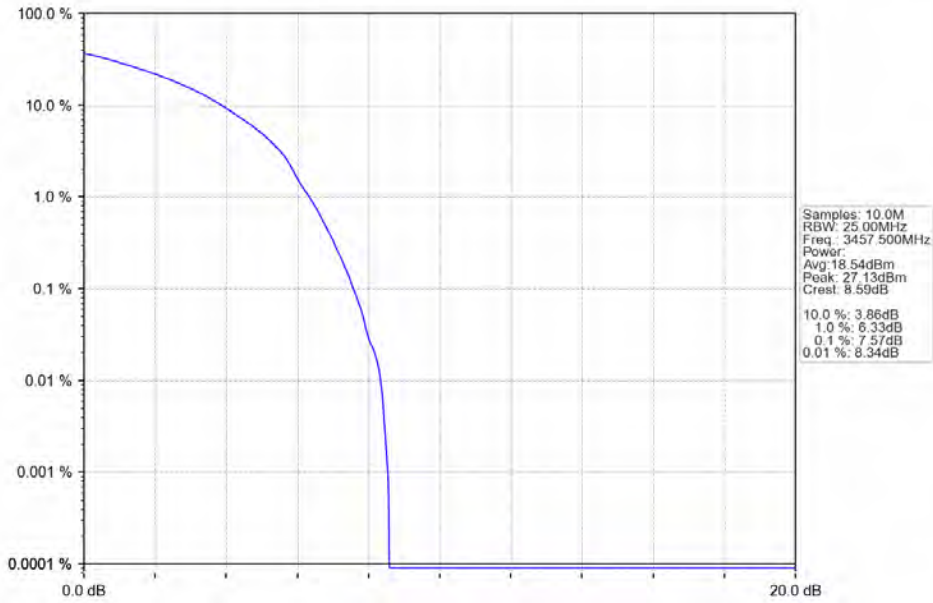
2024-09-27 10:43:19

n78e 30kHz SISO NTN 15MHz DFT-s-OFDM 256 QAM 3542.49MHz Outer Full



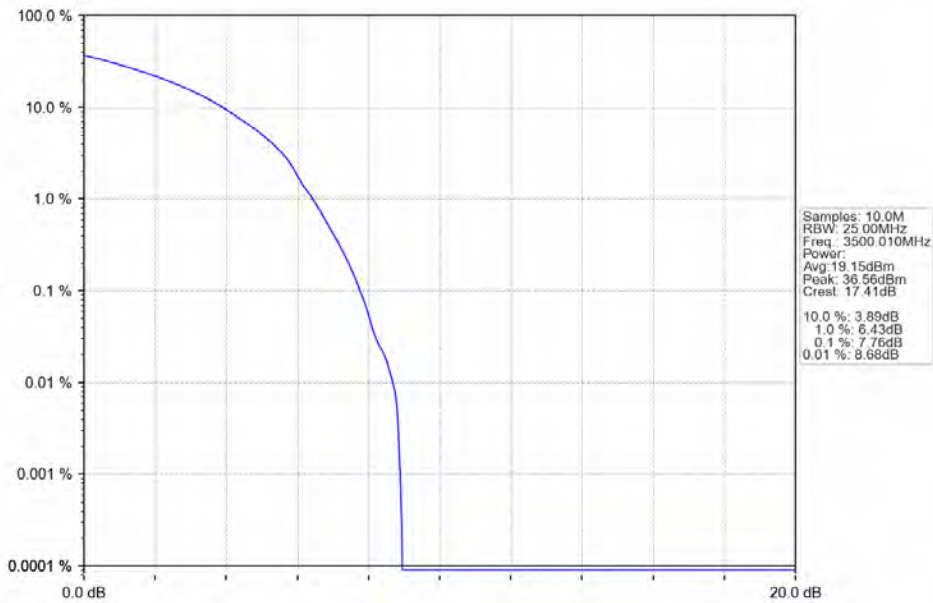
2024-09-27 10:49:33

n78e 30kHz SISO NTV 15MHz CP-OFDM QPSK 3457.5MHz Outer Full



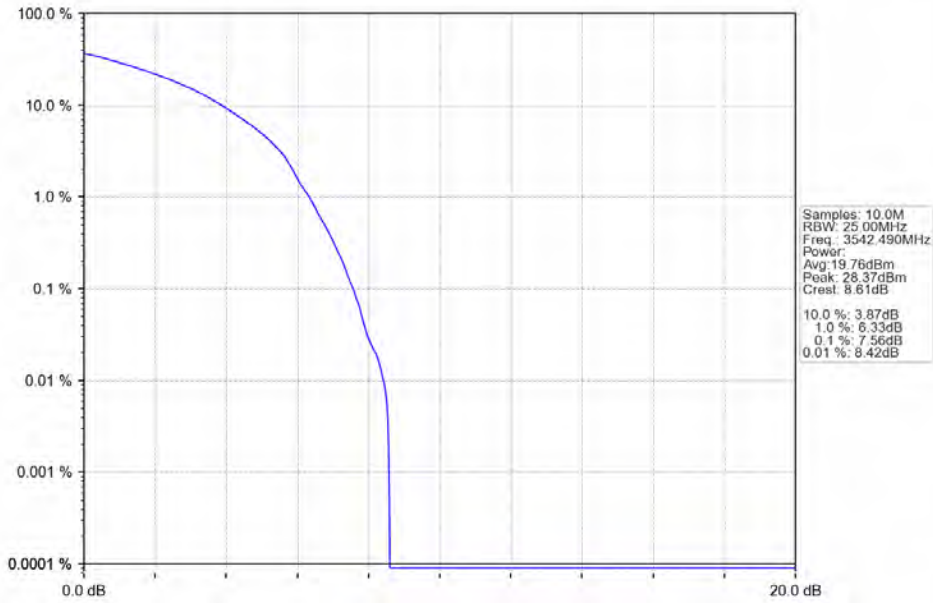
2024-09-27 10:18:37

n78e 30kHz SISO NTV 15MHz CP-OFDM QPSK 3500.01MHz Outer Full



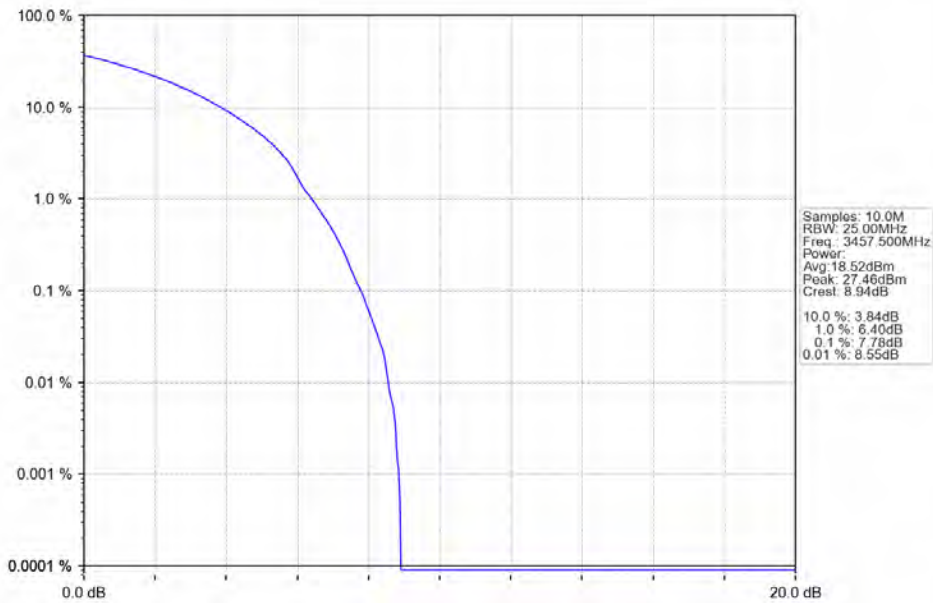
2024-09-27 10:45:06

n78e 30kHz SISO NTV 15MHz CP-OFDM QPSK 3542.49MHz Outer Full



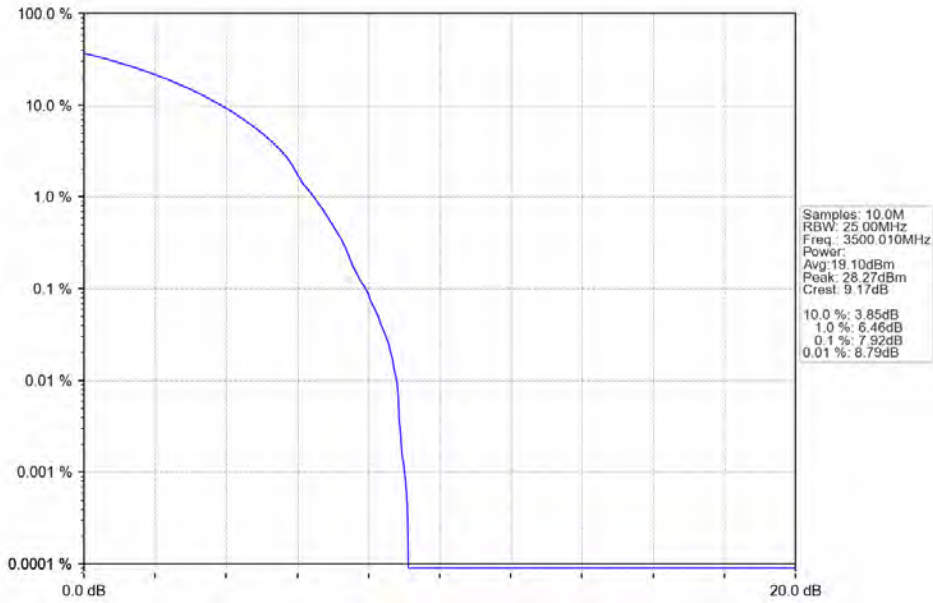
2024-09-27 10:50:01

n78e 30kHz SISO NTV 15MHz CP-OFDM 16 QAM 3457.5MHz Outer Full



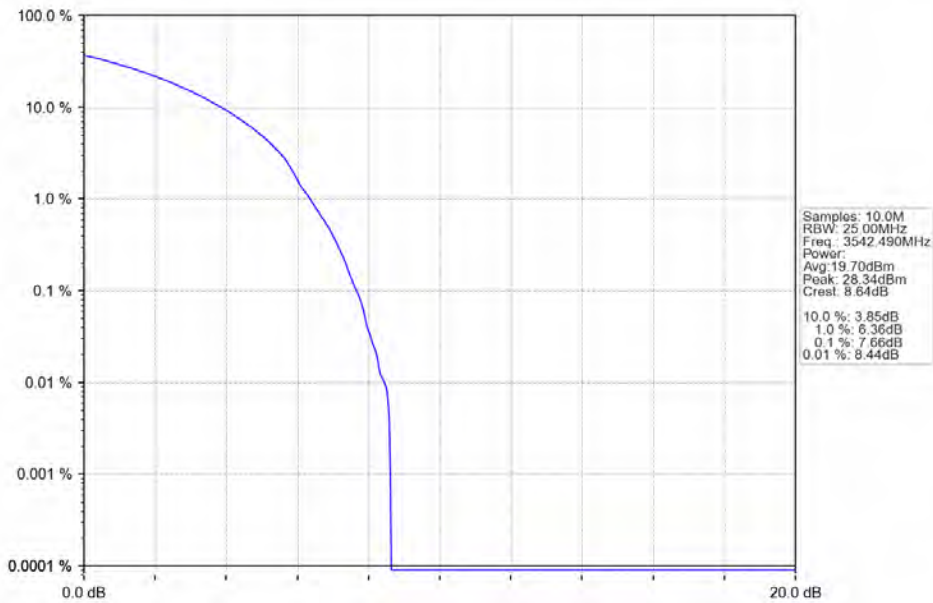
2024-09-27 10:20:12

n78e 30kHz SISO NTN 15MHz CP-OFDM 16 QAM 3500.01MHz Outer Full



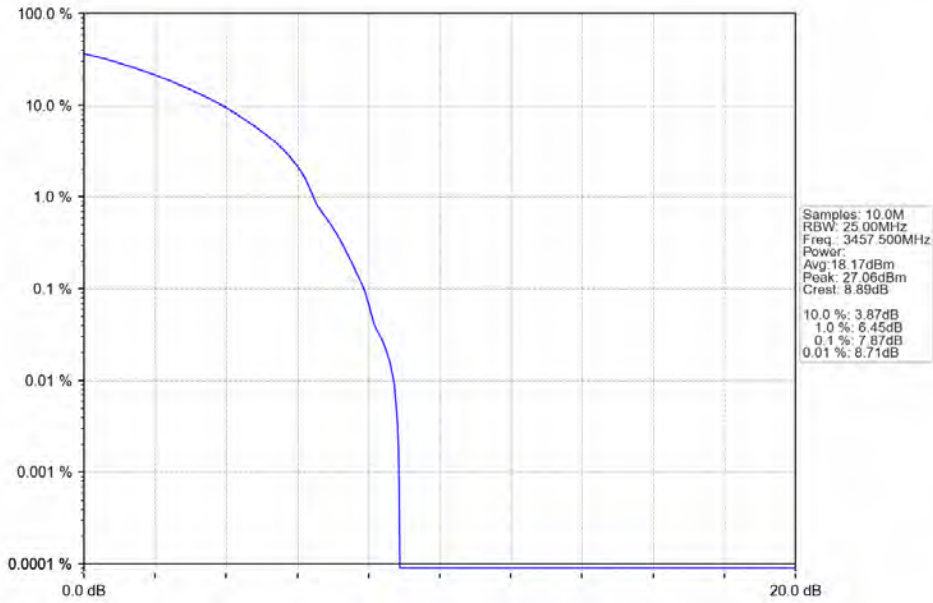
2024-09-27 10:45:33

n78e 30kHz SISO NTN 15MHz CP-OFDM 16 QAM 3542.49MHz Outer Full



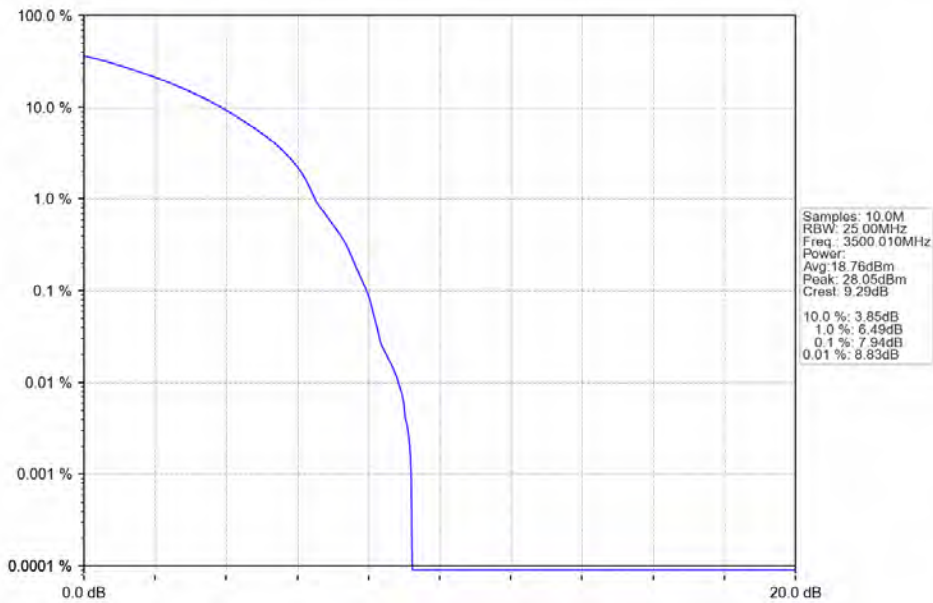
2024-09-27 10:50:18

n78e 30kHz SISO NTN 15MHz CP-OFDM 64 QAM 3457.5MHz Outer Full



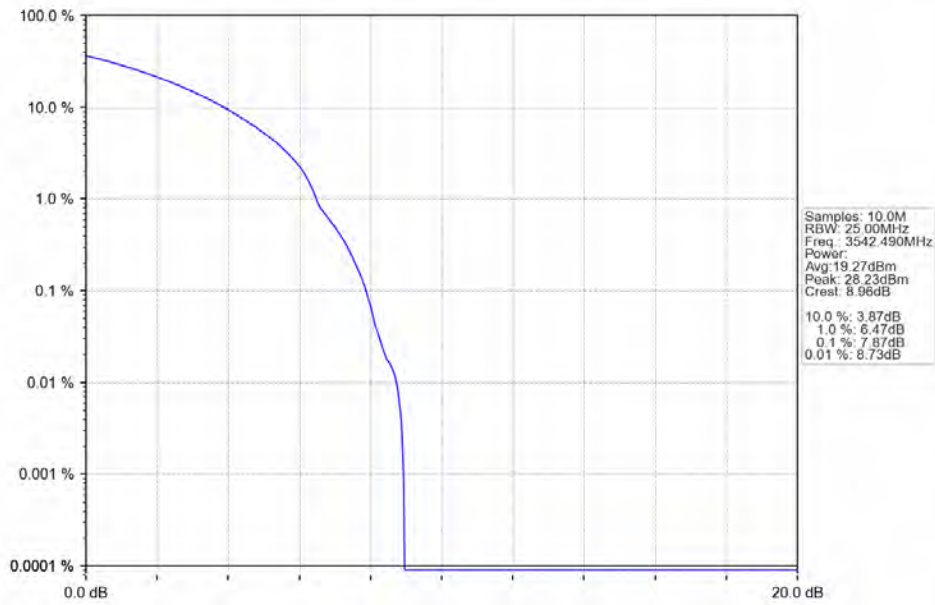
2024-09-27 10:20:29

n78e 30kHz SISO NTN 15MHz CP-OFDM 64 QAM 3500.01MHz Outer Full



2024-09-27 10:45:50

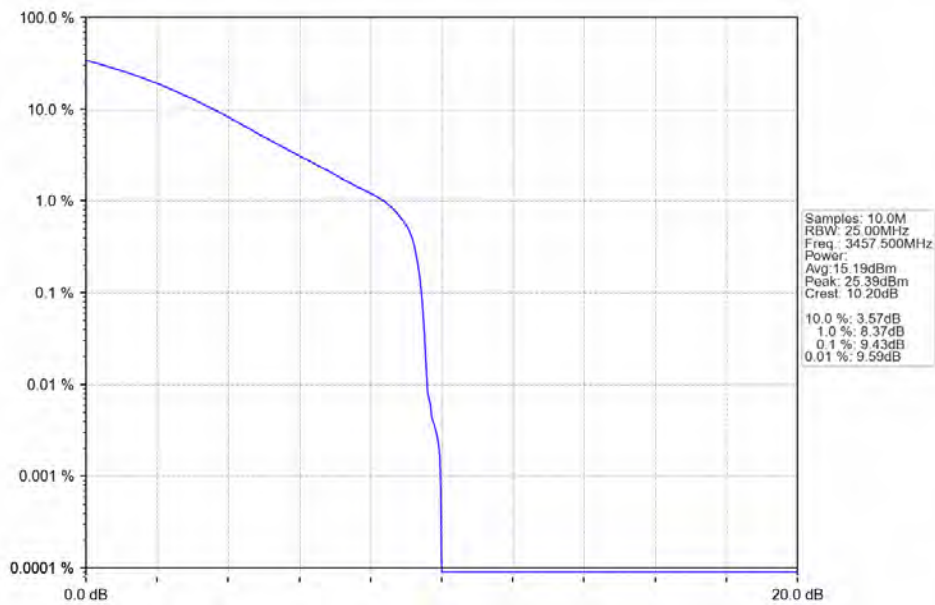
n78e 30kHz SISO NTV 15MHz CP-OFDM 64 QAM 3542.49MHz Outer Full



Samples: 10.0M
 RBW: 25.00MHz
 Freq: 3542.490MHz
 Power:
 Avg: 19.27dBm
 Peak: 26.23dBm
 Crest: 6.96dB
 10.0 %: 3.87dB
 1.0 %: 6.47dB
 0.1 %: 7.67dB
 0.01 %: 8.73dB

2024-09-27 10:50:43

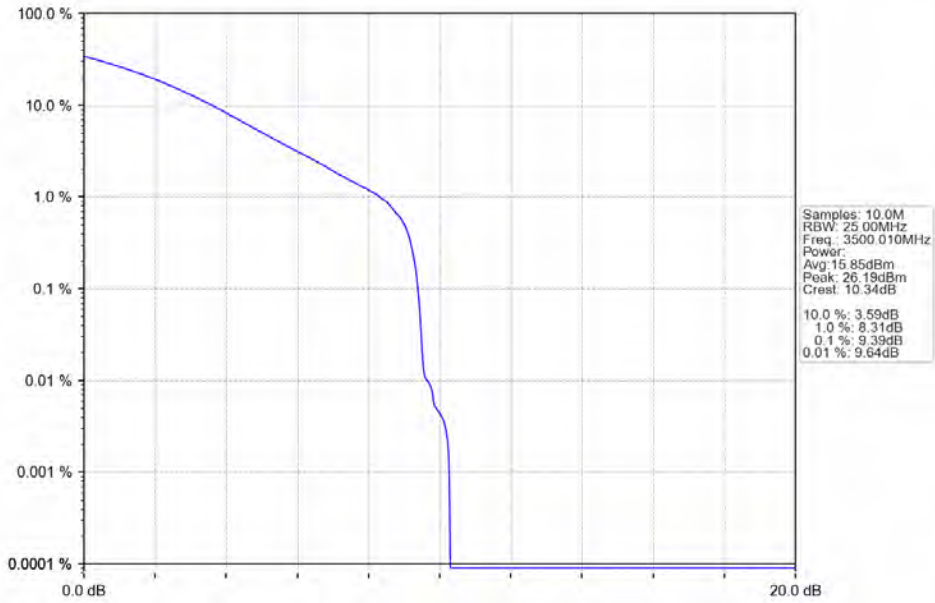
n78e 30kHz SISO NTV 15MHz CP-OFDM 256 QAM 3457.5MHz Outer Full



Samples: 10.0M
 RBW: 25.00MHz
 Freq: 3457.500MHz
 Power:
 Avg: 15.19dBm
 Peak: 25.39dBm
 Crest: 10.20dB
 10.0 %: 3.57dB
 1.0 %: 8.37dB
 0.1 %: 9.43dB
 0.01 %: 9.59dB

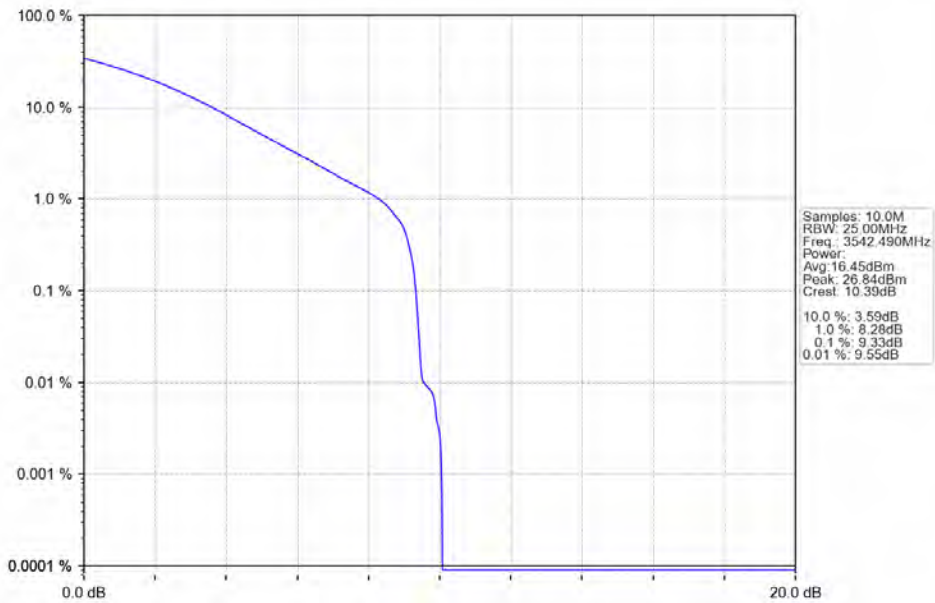
2024-09-27 10:21:03

n78e 30kHz SISO NTN 15MHz CP-OFDM 256 QAM 3500.01MHz Outer Full



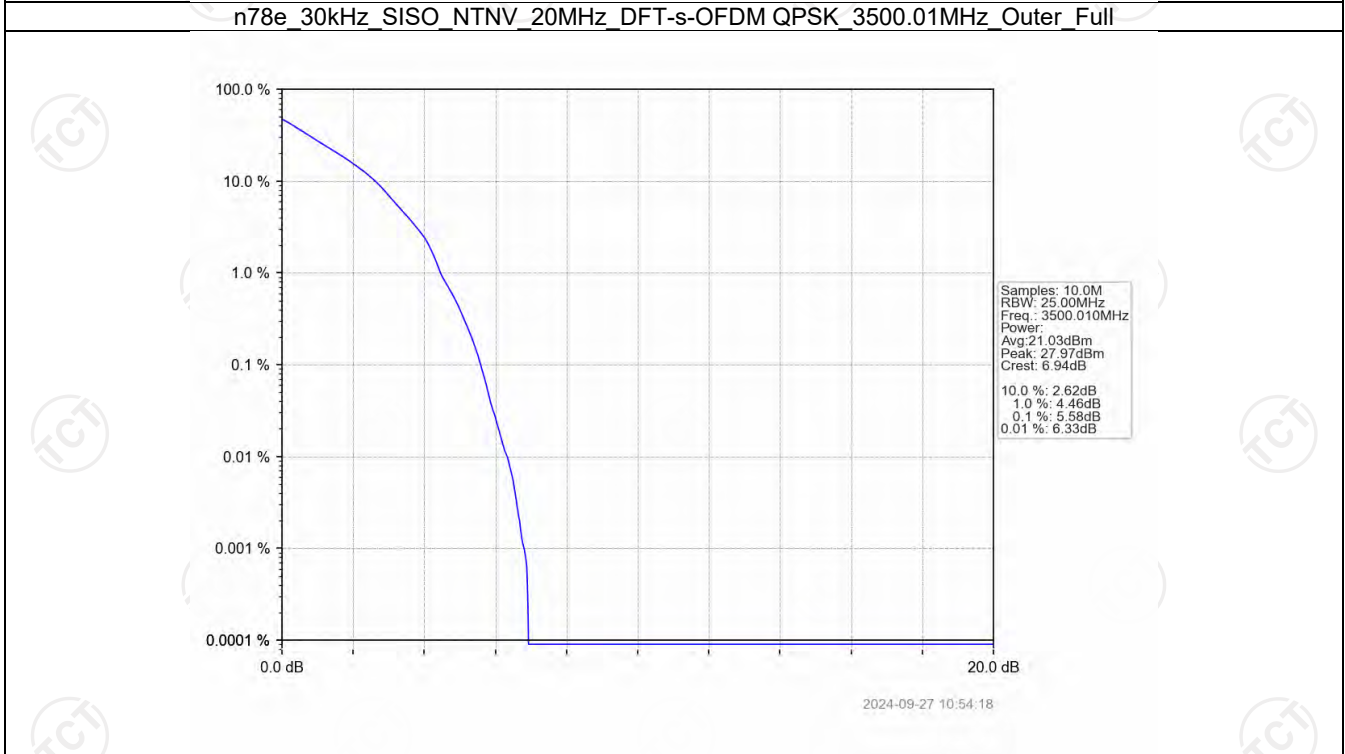
2024-09-27 10:47:23

n78e 30kHz SISO NTN 15MHz CP-OFDM 256 QAM 3542.49MHz Outer Full

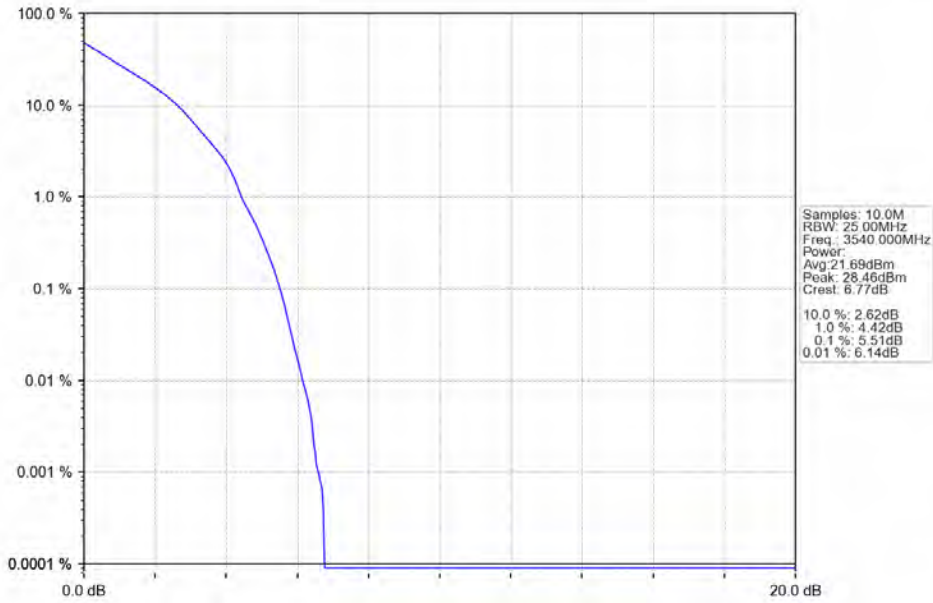


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5.2.10 30k_SISO_20MHz_NTNV

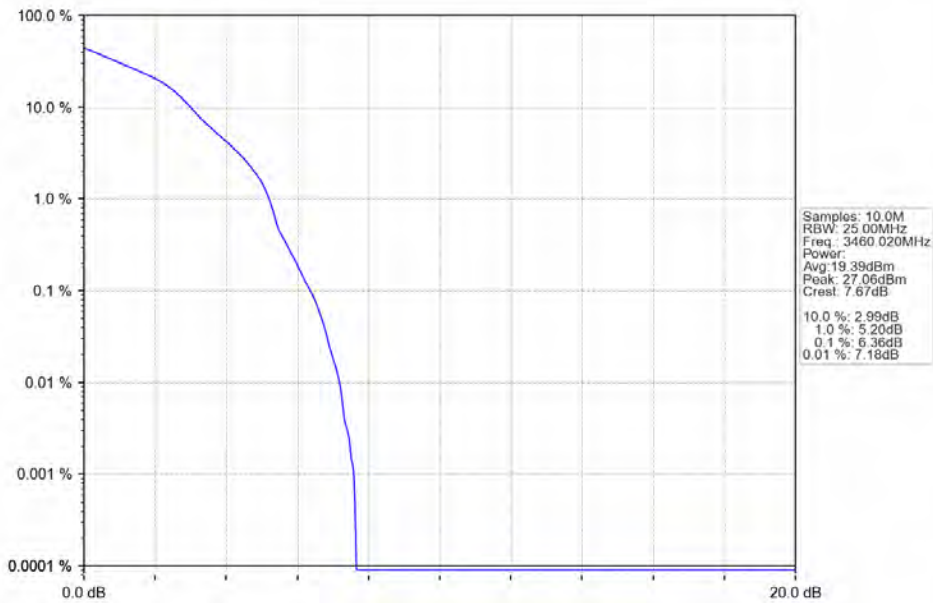


n78e 30kHz SISO NTN 20MHz DFT-s-OFDM QPSK 3540MHz Outer Full



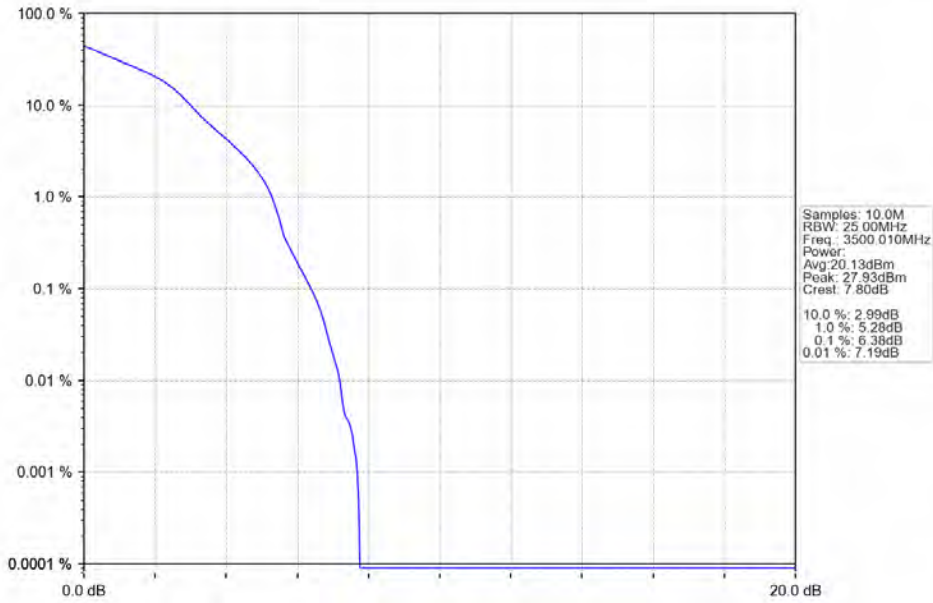
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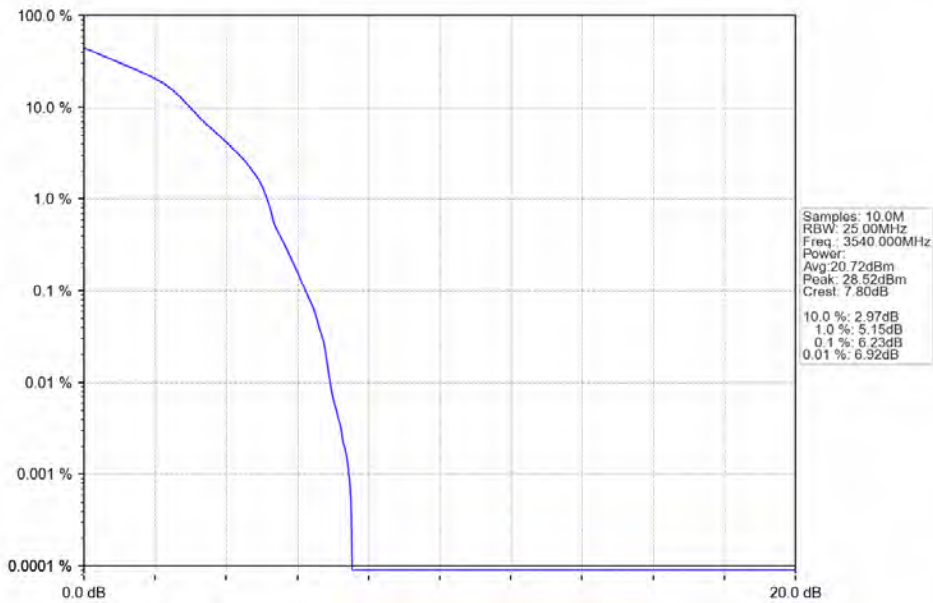
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n78e 30kHz SISO NTV 20MHz DFT-s-OFDM 16 QAM 3500.01MHz Outer Full



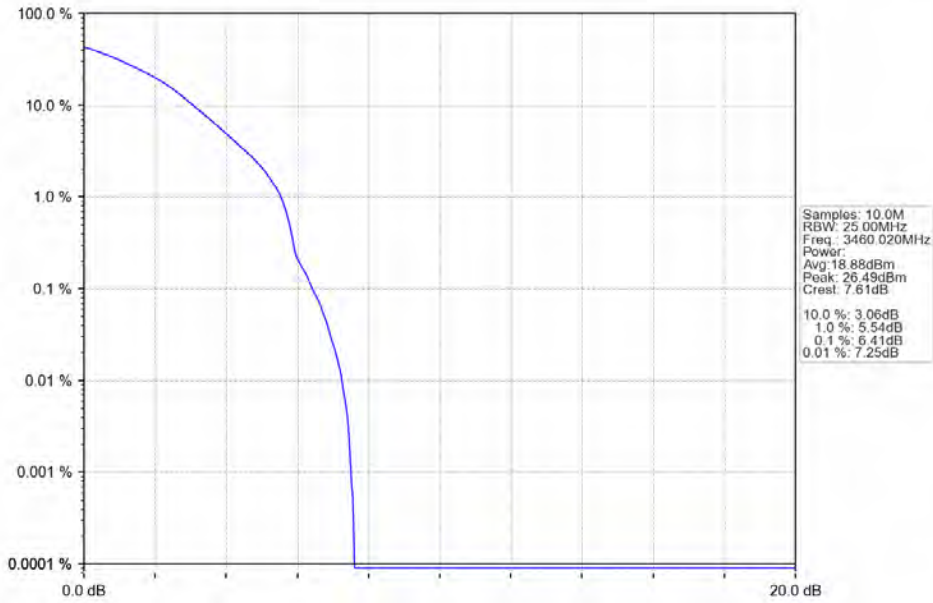
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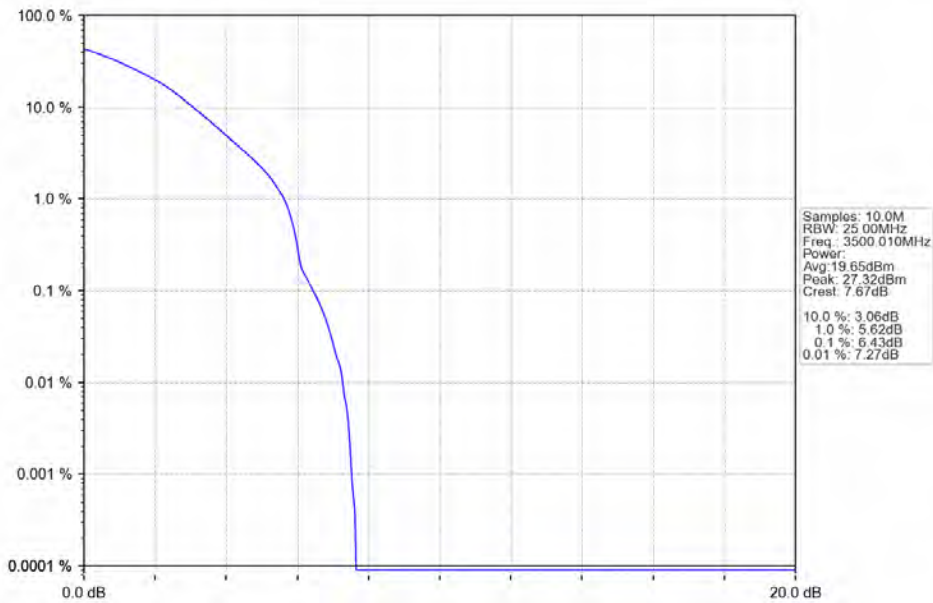
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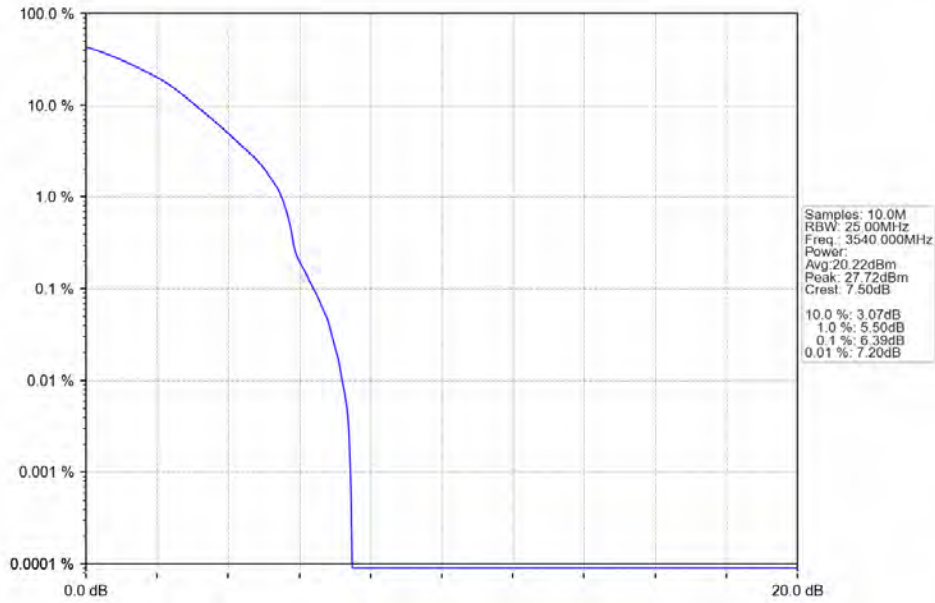
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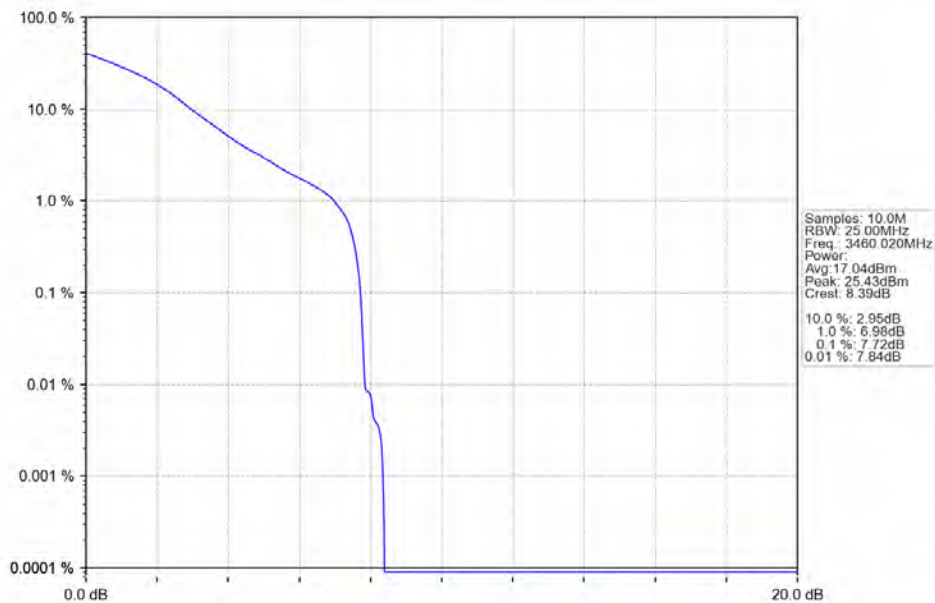
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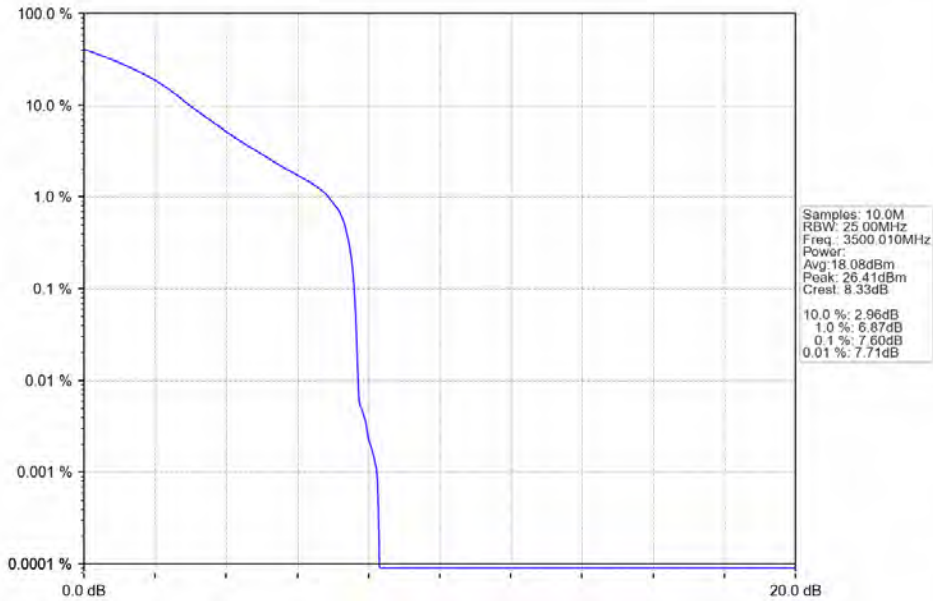
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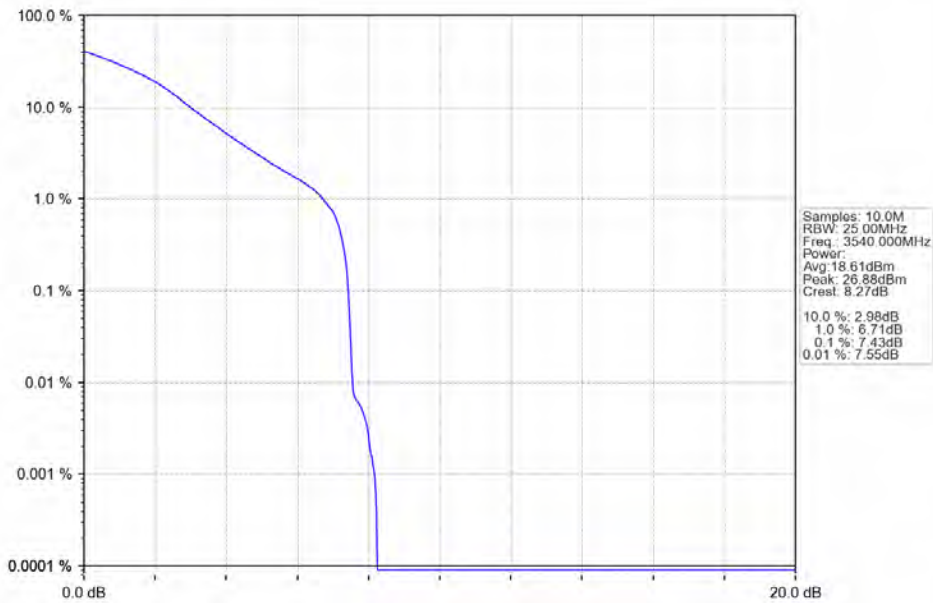
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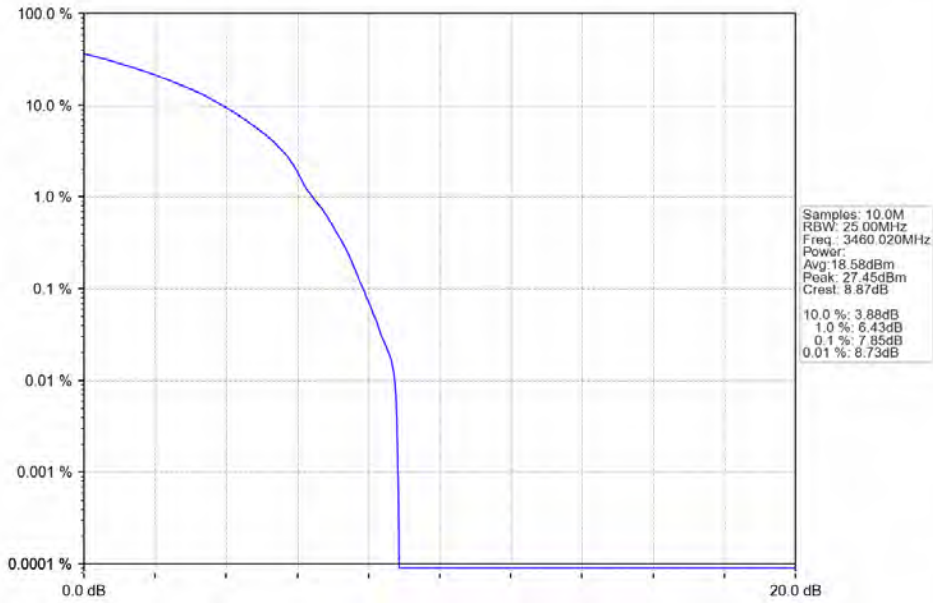
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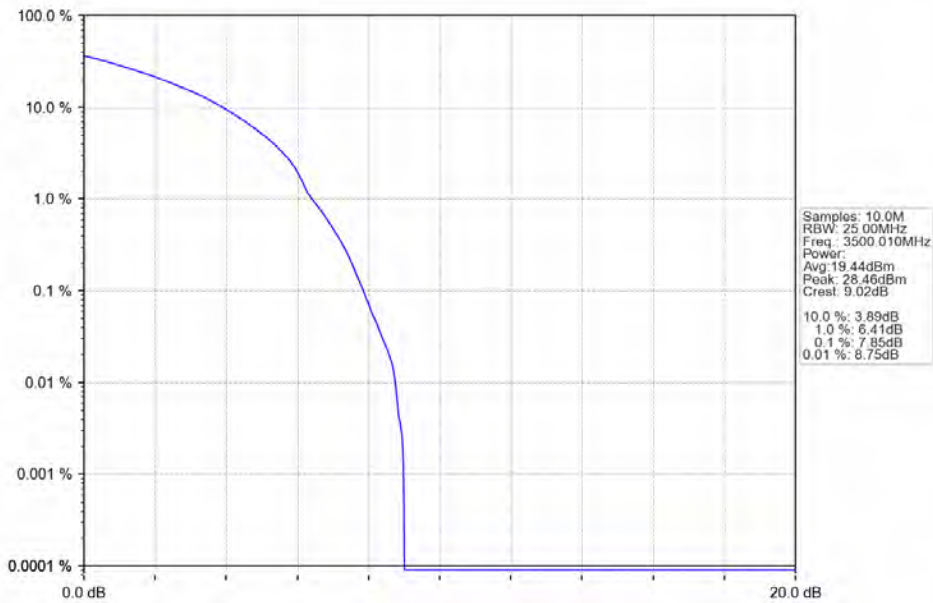
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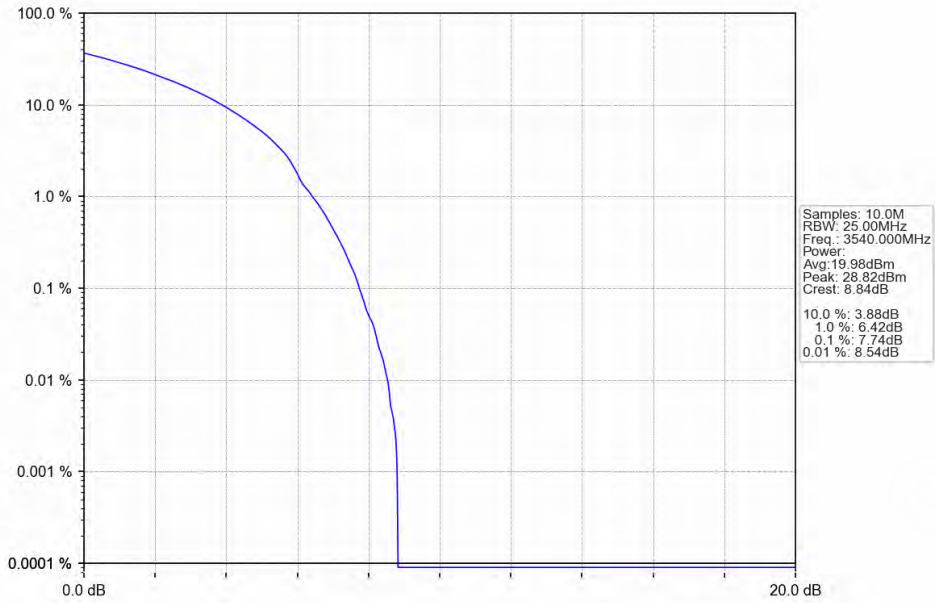
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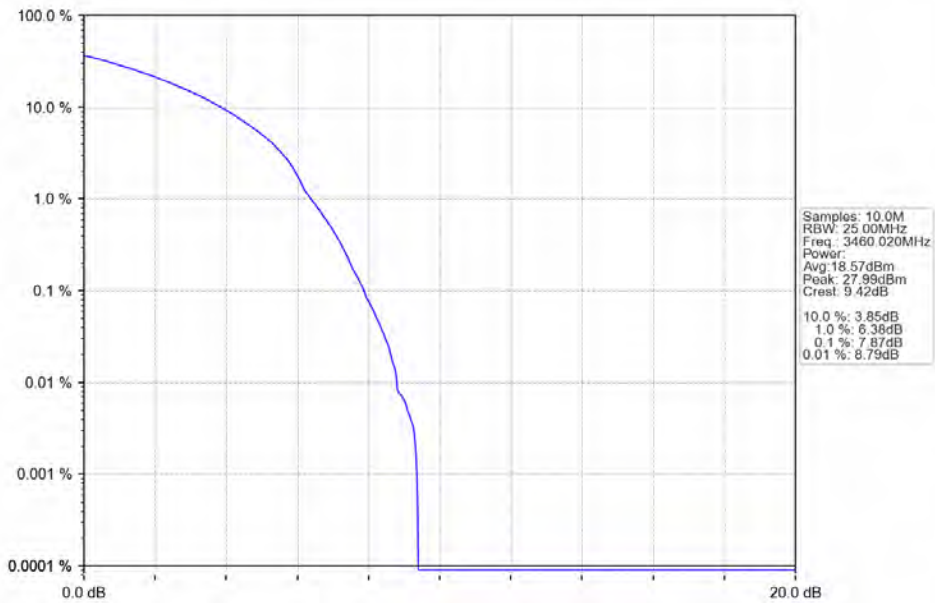
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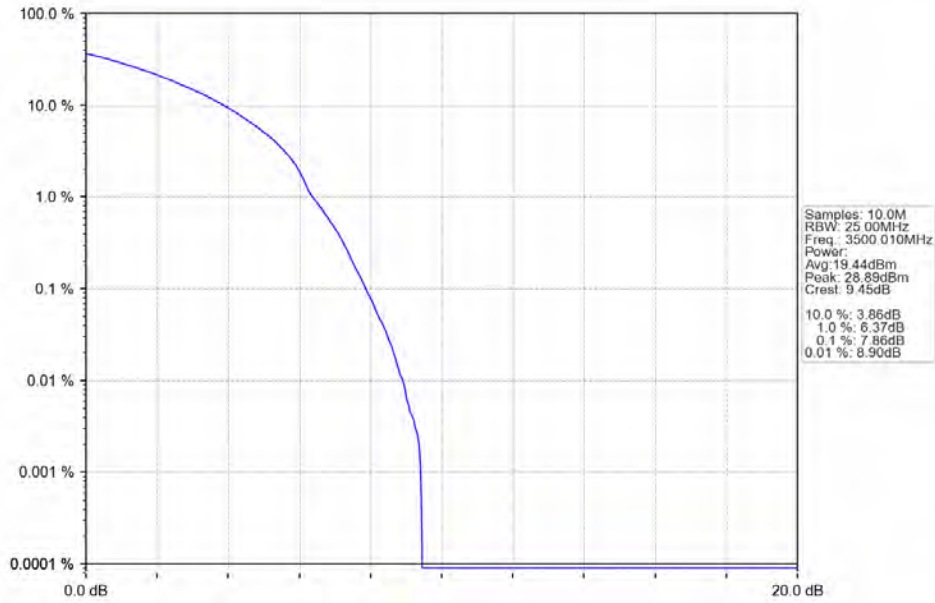
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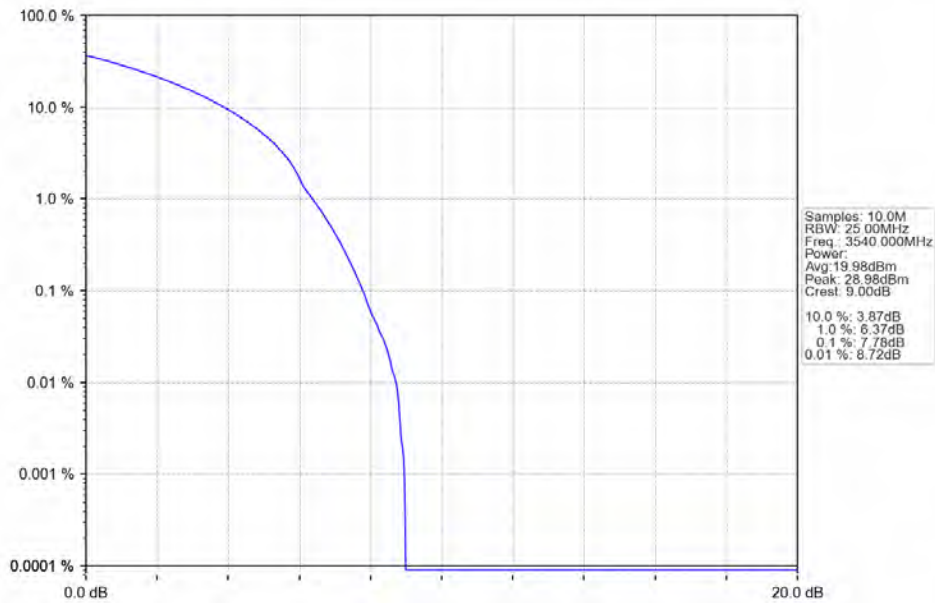
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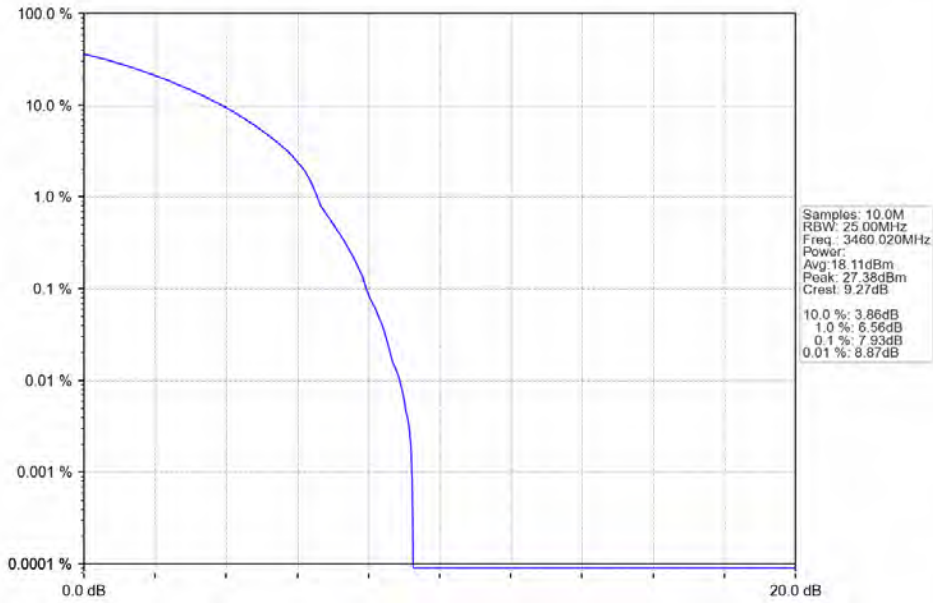
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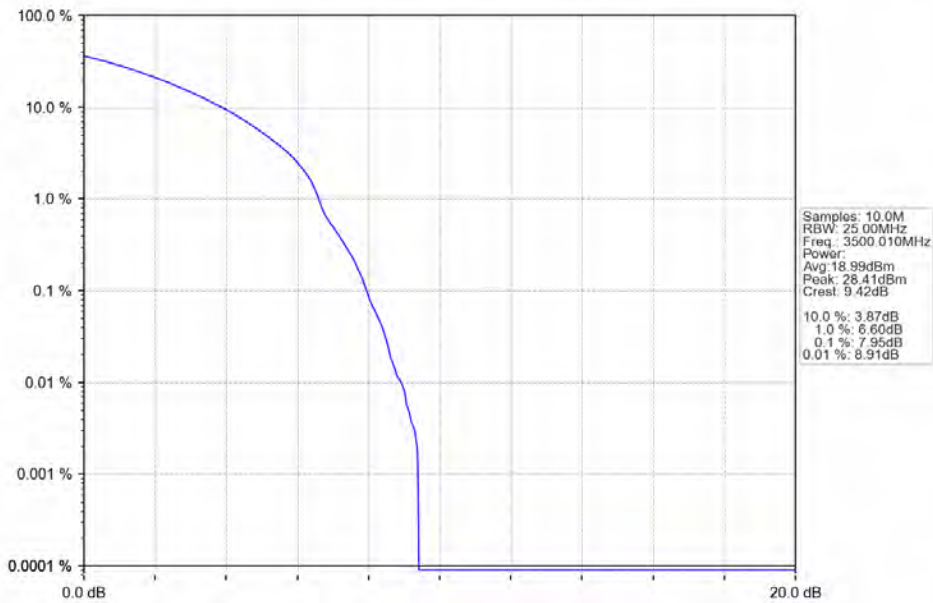
n78e 30kHz SISO NTN 20MHz CP-OFDM 64 QAM 3460.02MHz Outer Full



Samples: 10.0M
RBW: 25.00MHz
Freq.: 3460.020MHz
Power:
Avg: 18.11dBm
Peak: 27.38dBm
Crest: 9.27dB
10.0 %: 3.86dB
1.0 %: 6.56dB
0.1 %: 7.93dB
0.01 %: 8.87dB

2024-09-27 10:53:38

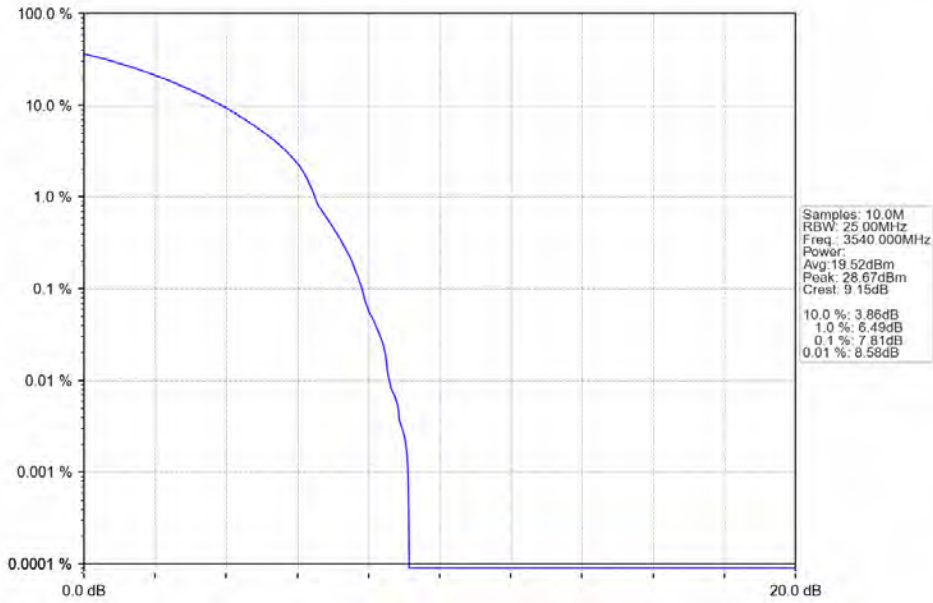
n78e 30kHz SISO NTN 20MHz CP-OFDM 64 QAM 3500.01MHz Outer Full



Samples: 10.0M
RBW: 25.00MHz
Freq.: 3500.010MHz
Power:
Avg: 18.99dBm
Peak: 28.41dBm
Crest: 9.42dB
10.0 %: 3.87dB
1.0 %: 6.60dB
0.1 %: 7.95dB
0.01 %: 8.91dB

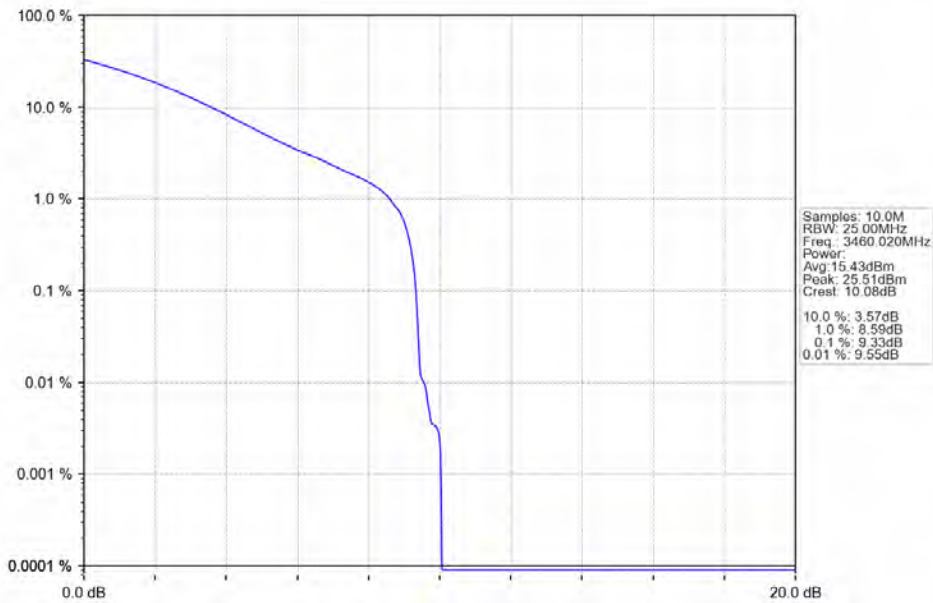
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n78e 30kHz SISO NTN 20MHz CP-OFDM 64 QAM 3540MHz Outer Full



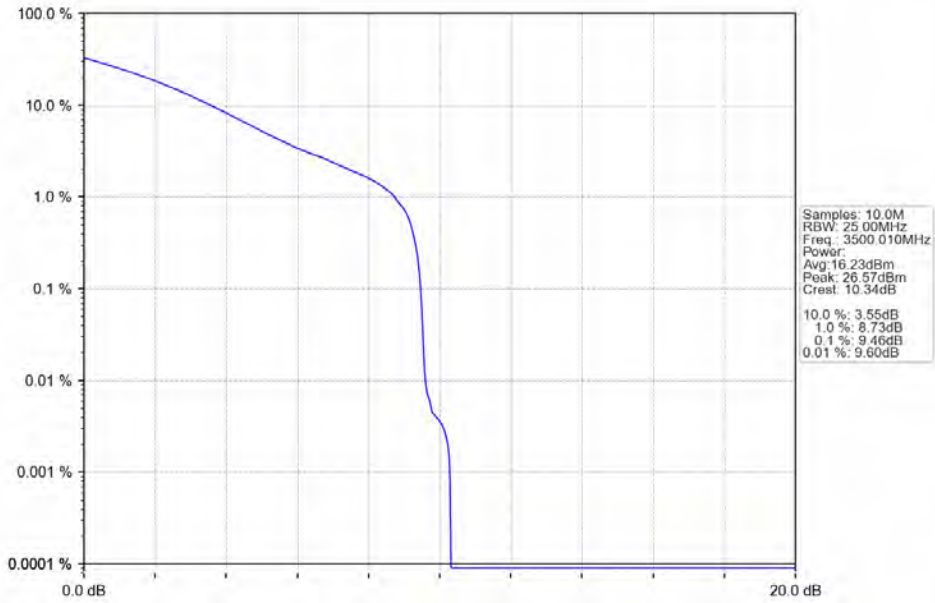
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n78e 30kHz SISO NTN 20MHz CP-OFDM 256 QAM 3460.02MHz Outer Full



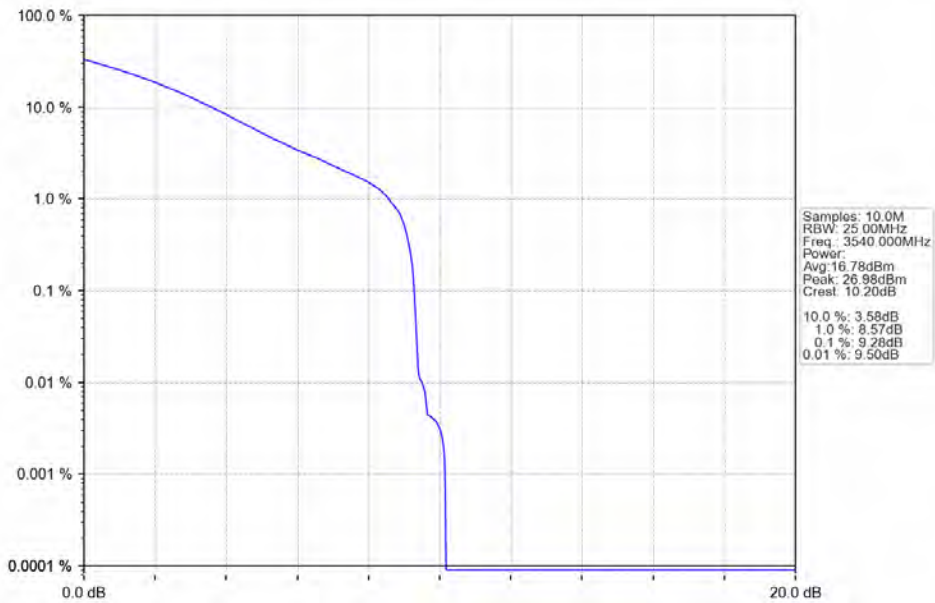
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n78e 30kHz SISO NTN 20MHz CP-OFDM 256 QAM 3500.01MHz Outer Full



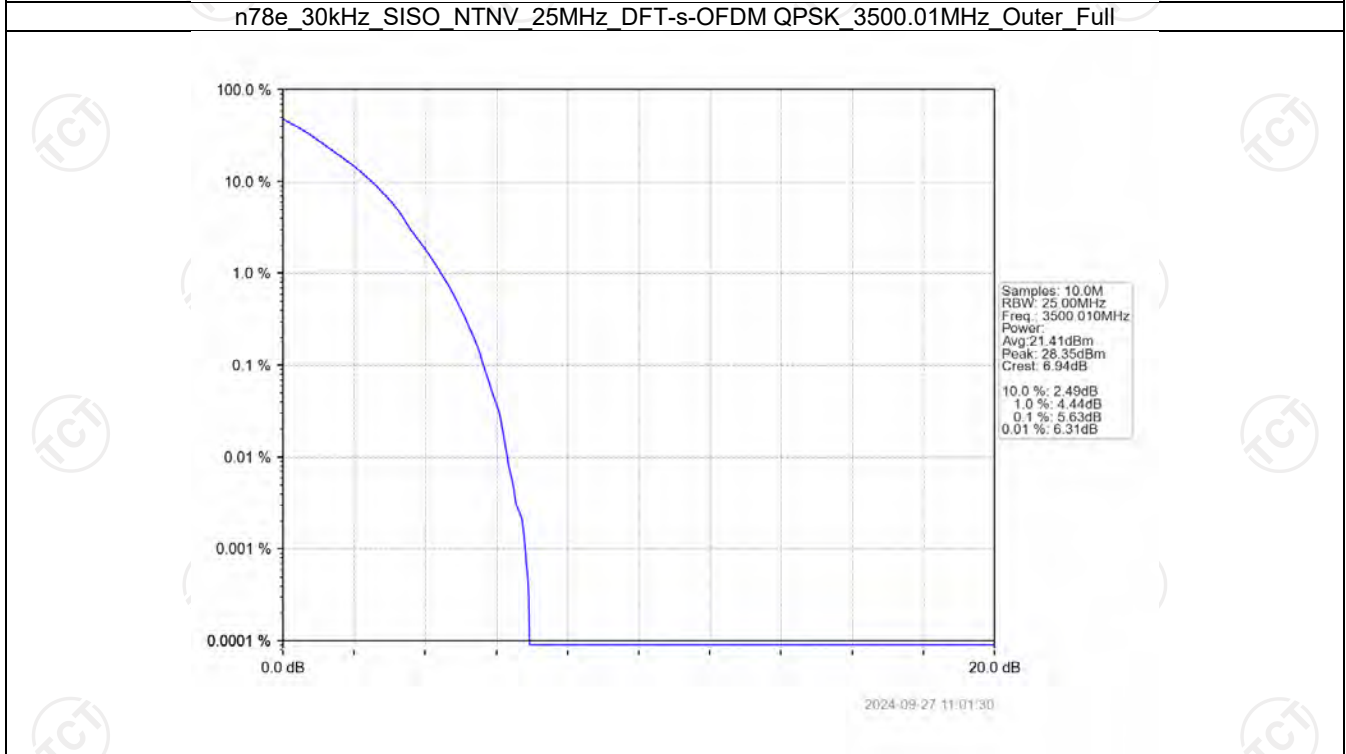
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n78e 30kHz SISO NTN 20MHz CP-OFDM 256 QAM 3540MHz Outer Full

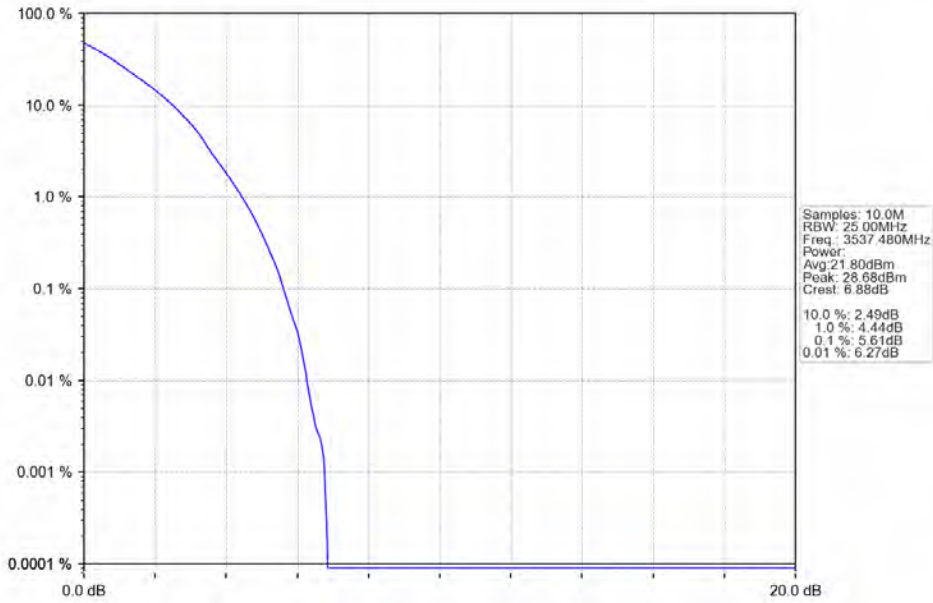


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5.2.11 30k_SISO_25MHz_NTNV

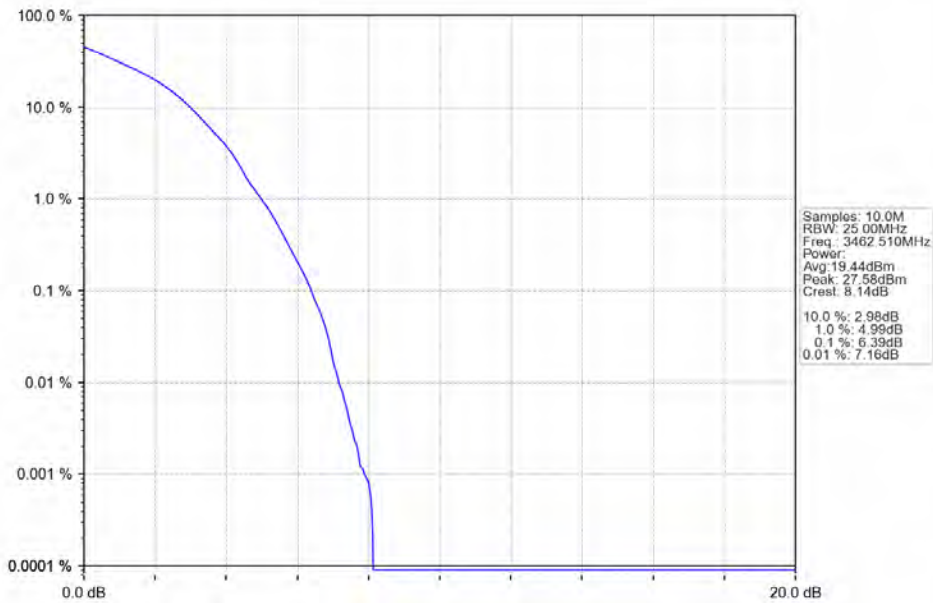


n78e 30kHz SISO NTN 25MHz DFT-s-OFDM QPSK 3537.48MHz Outer Full



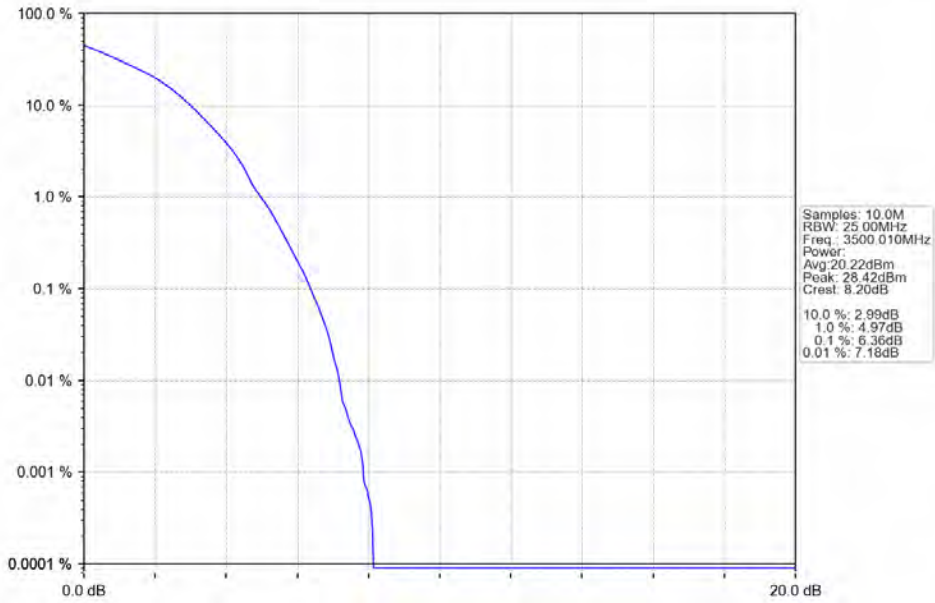
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n78e 30kHz SISO NTN 25MHz DFT-s-OFDM 16 QAM 3462.51MHz Outer Full



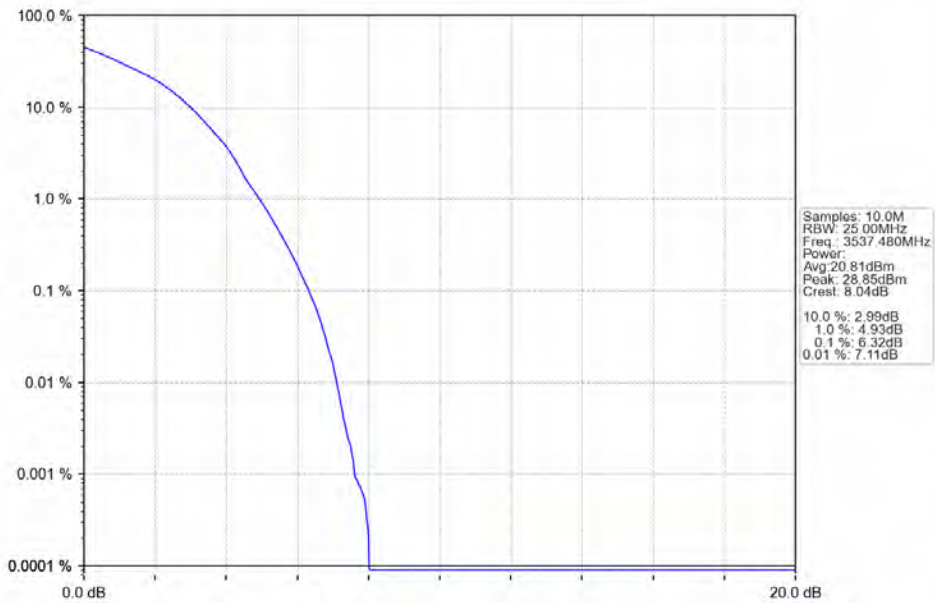
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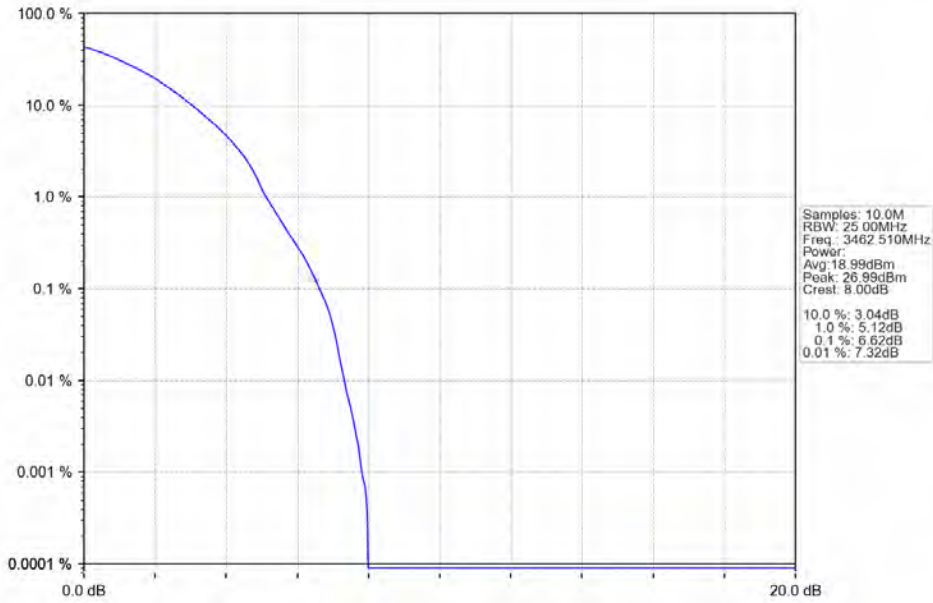
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n78e 30kHz SISO NTN 25MHz DFT-s-OFDM 16 QAM 3537.48MHz Outer Full



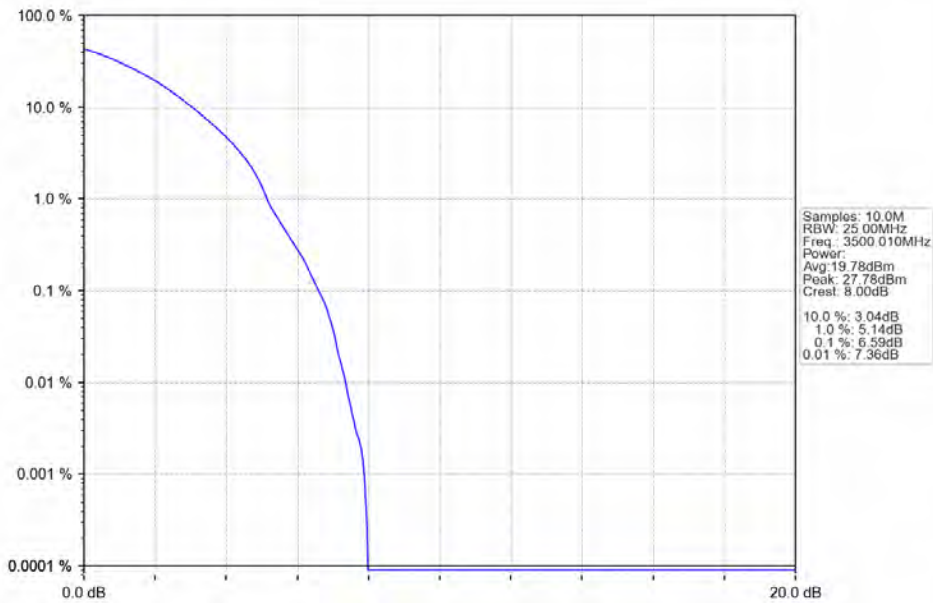
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n78e 30kHz SISO NTN 25MHz DFT-s-OFDM 64 QAM 3462.51MHz Outer Full



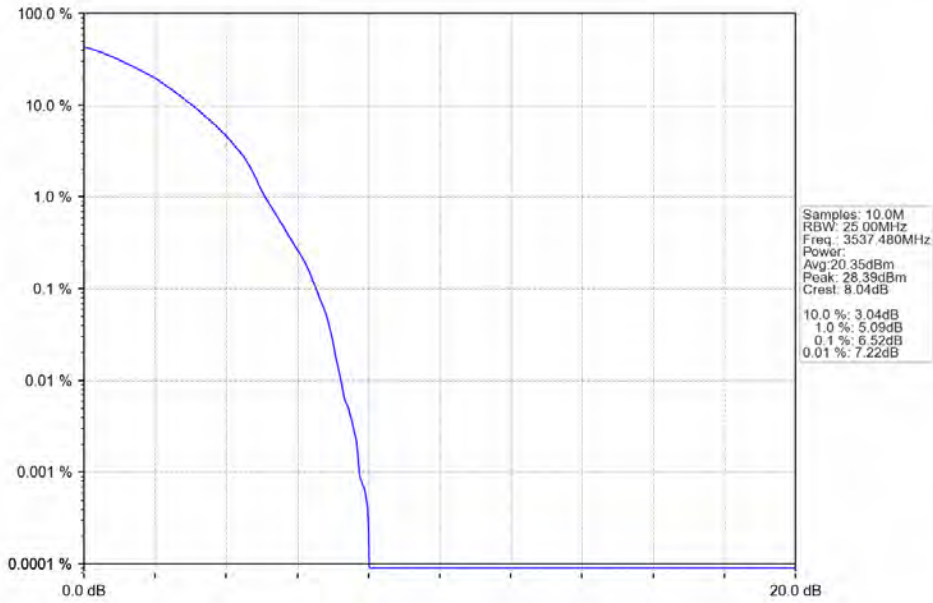
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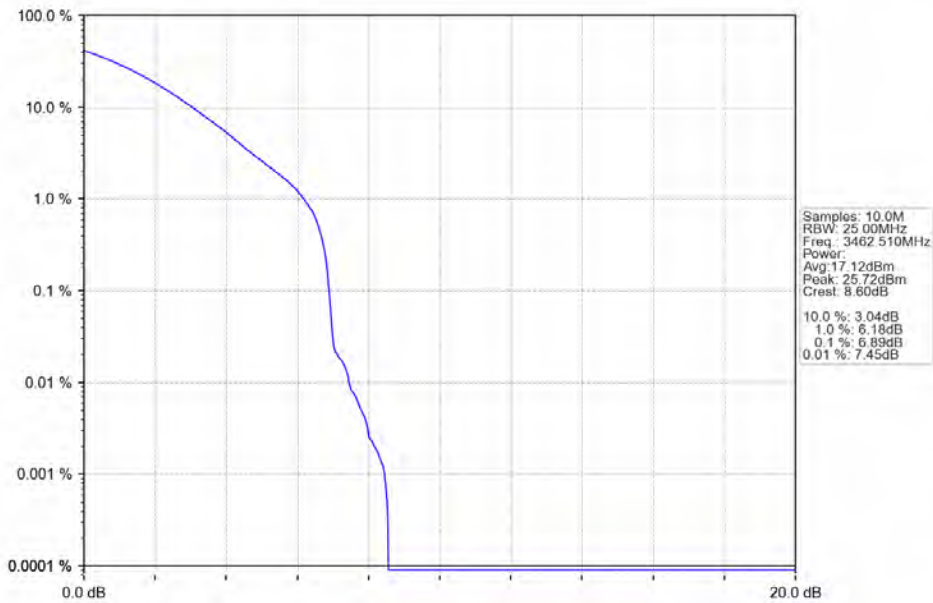
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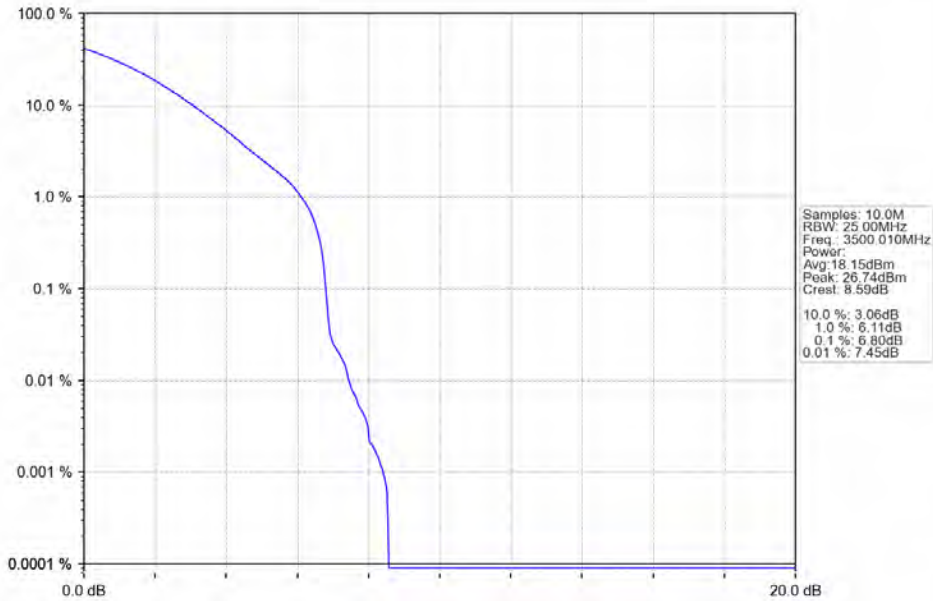
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n78e 30kHz SISO NTV 25MHz DFT-s-OFDM 256 QAM 3462.51MHz Outer Full



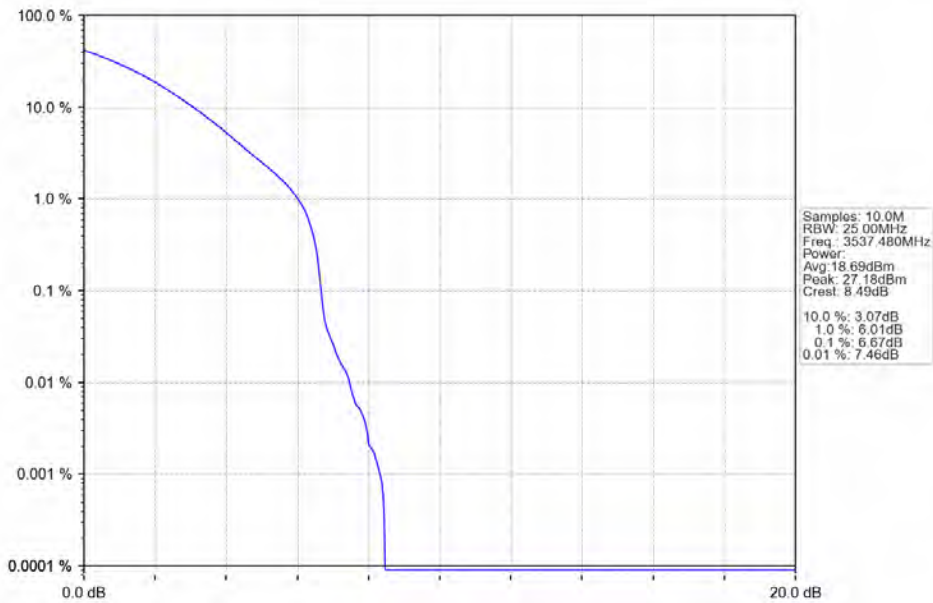
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n78e 30kHz SISO NTN 25MHz DFT-s-OFDM 256 QAM 3500.01MHz Outer Full



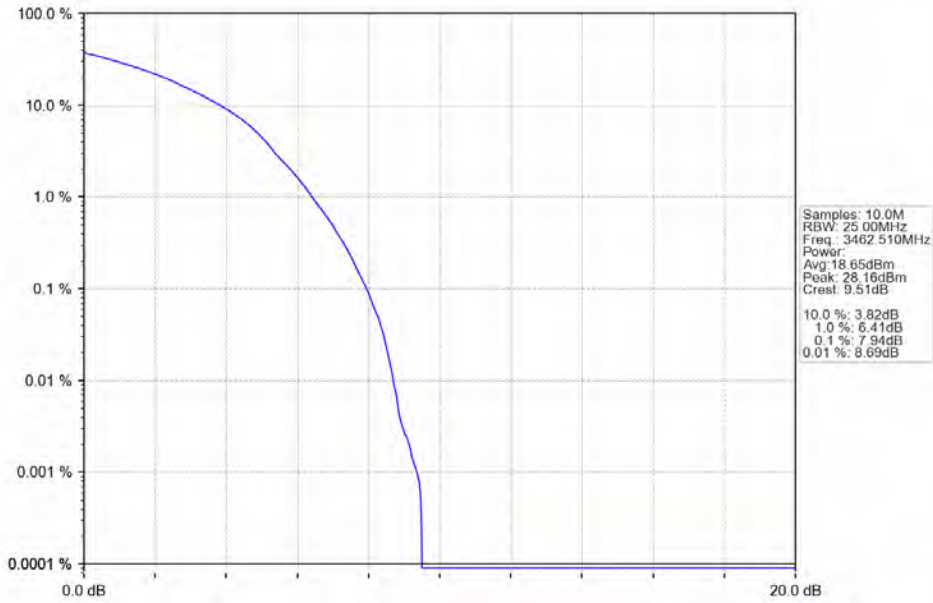
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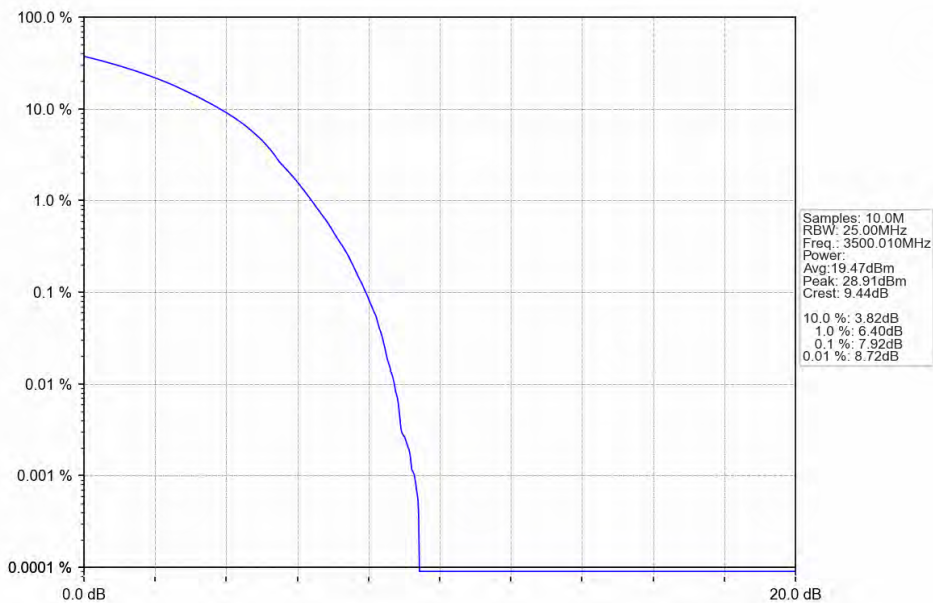
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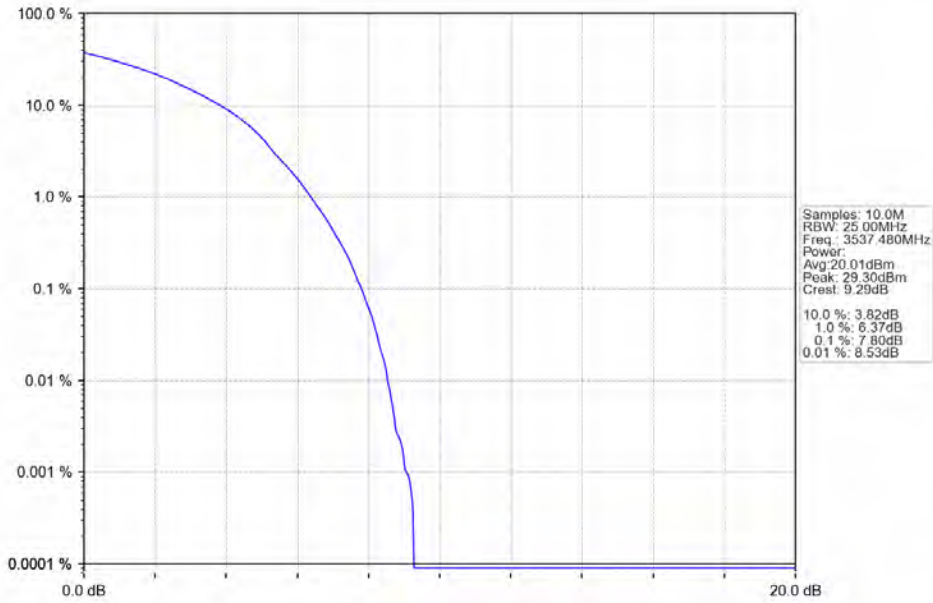
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n78e 30kHz SISO NTN 25MHz CP-OFDM QPSK 3500.01MHz Outer Full



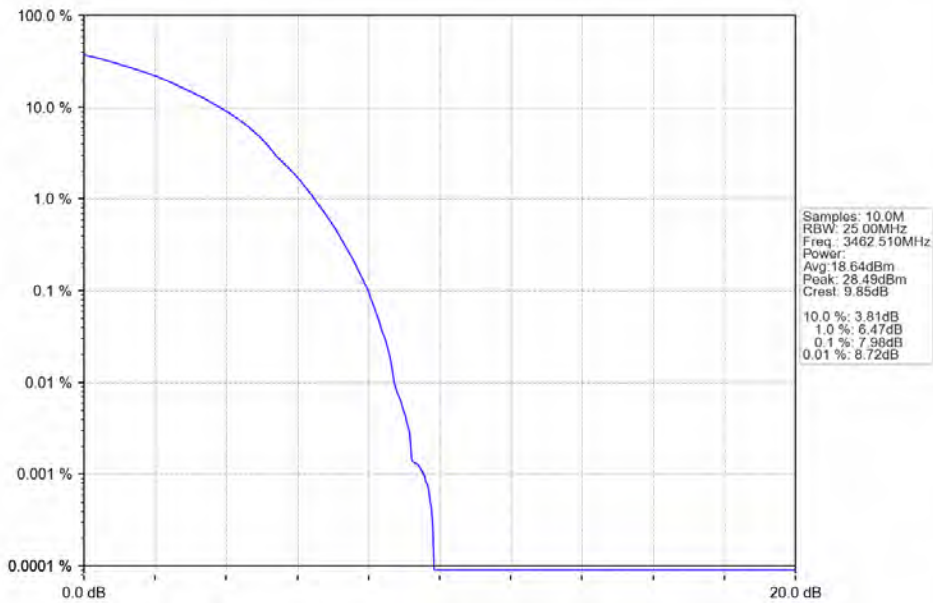
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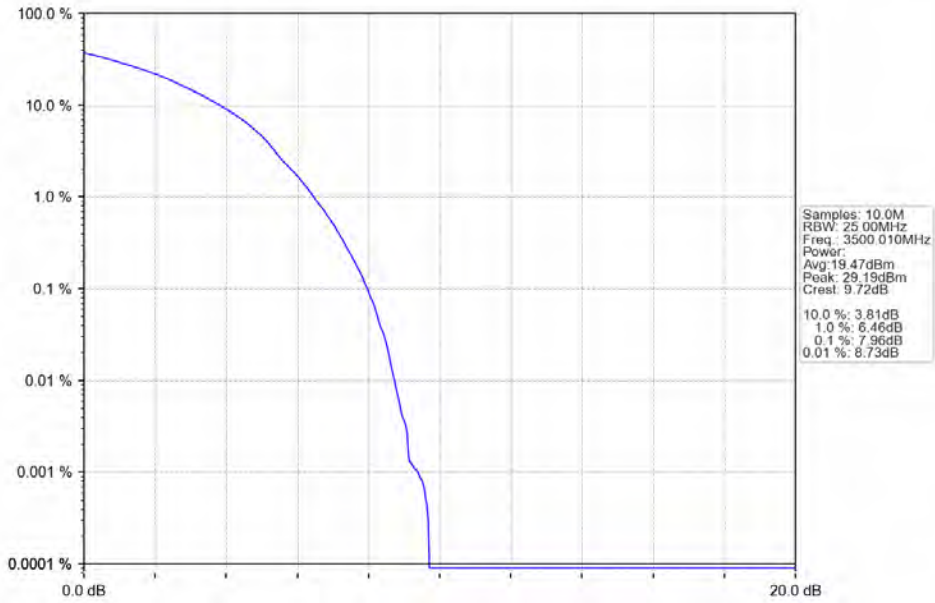
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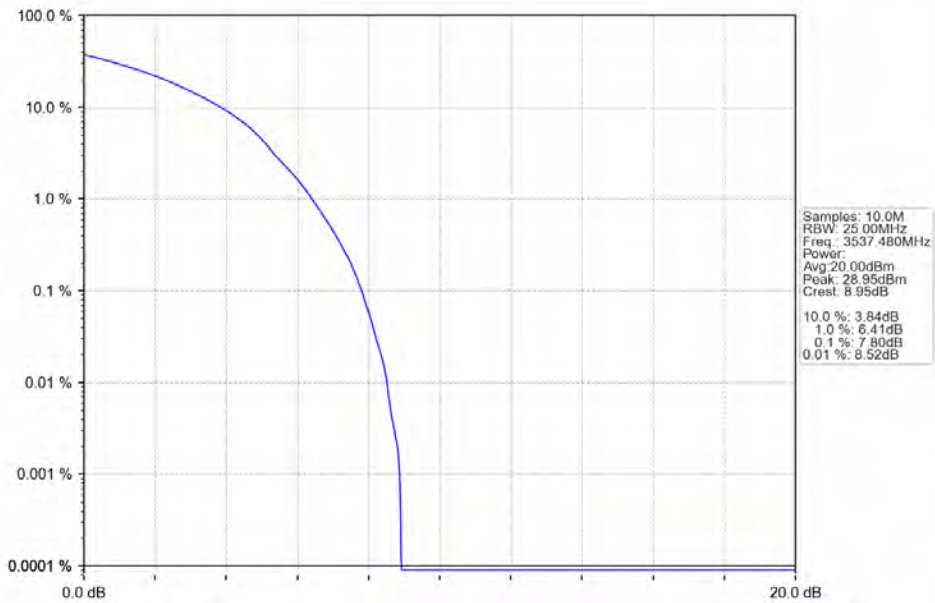
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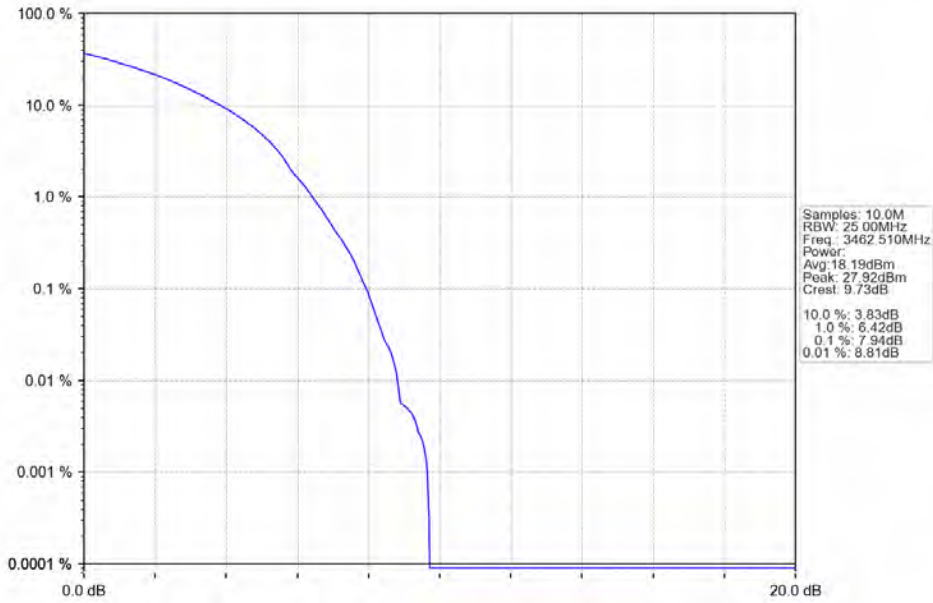
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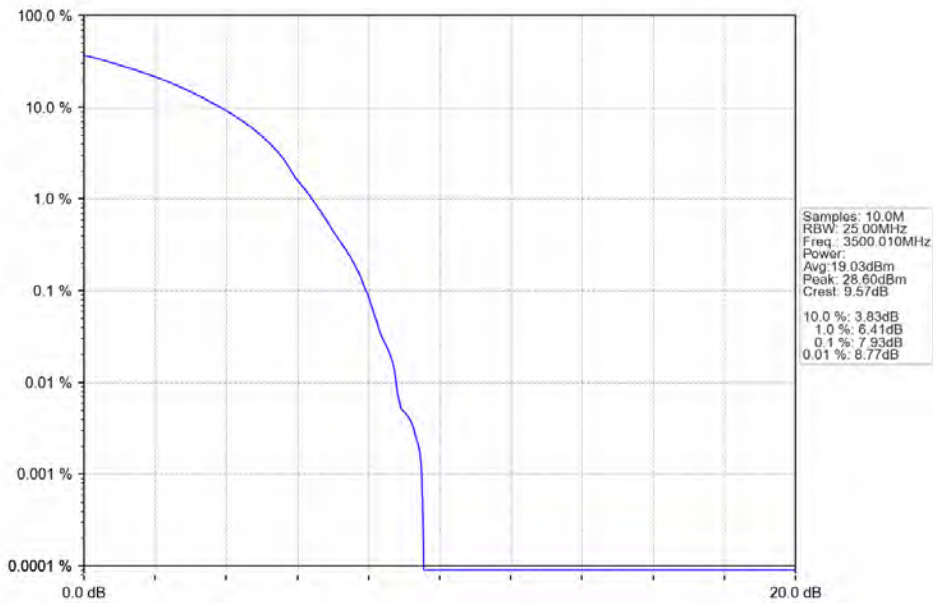
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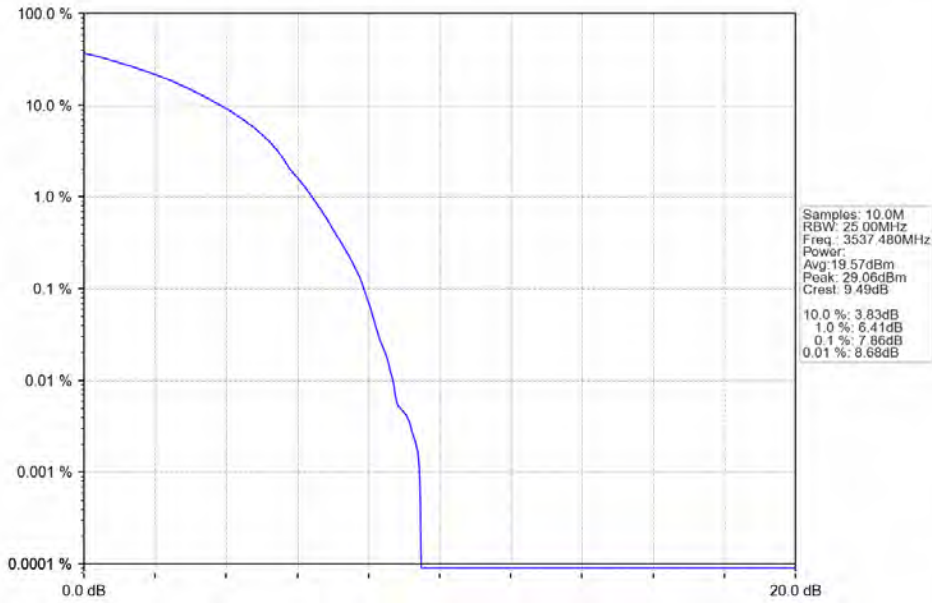
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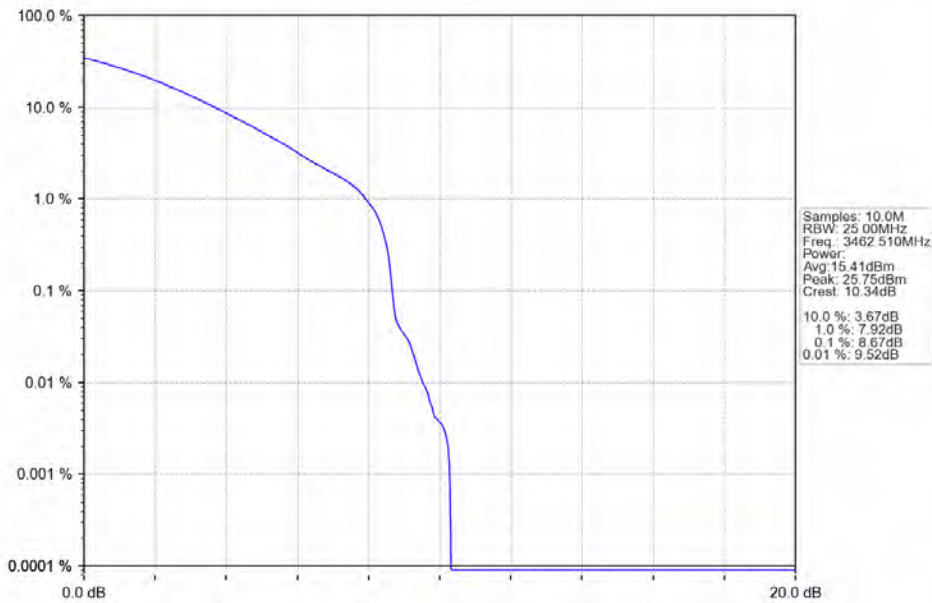
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n78e 30kHz SISO NTN 25MHz CP-OFDM 64 QAM 3537.48MHz Outer Full



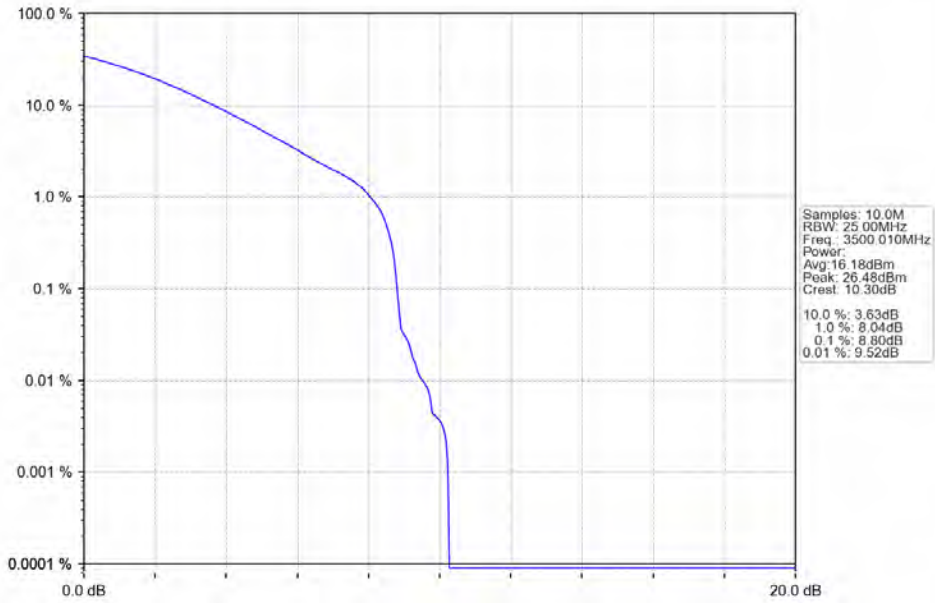
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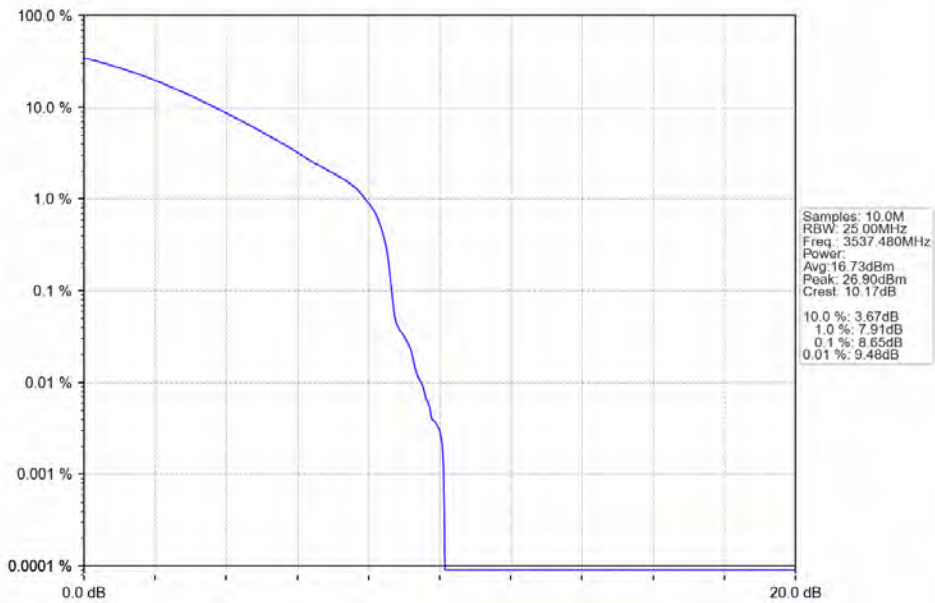
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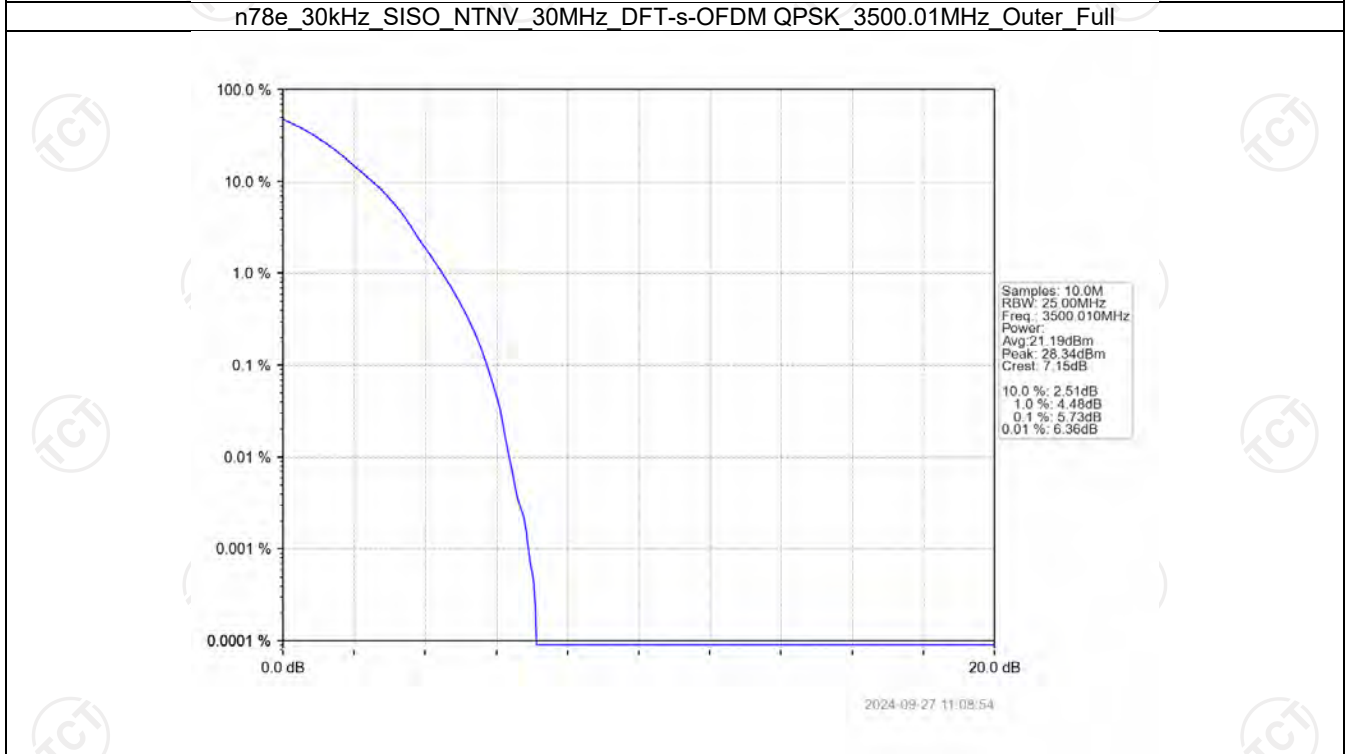
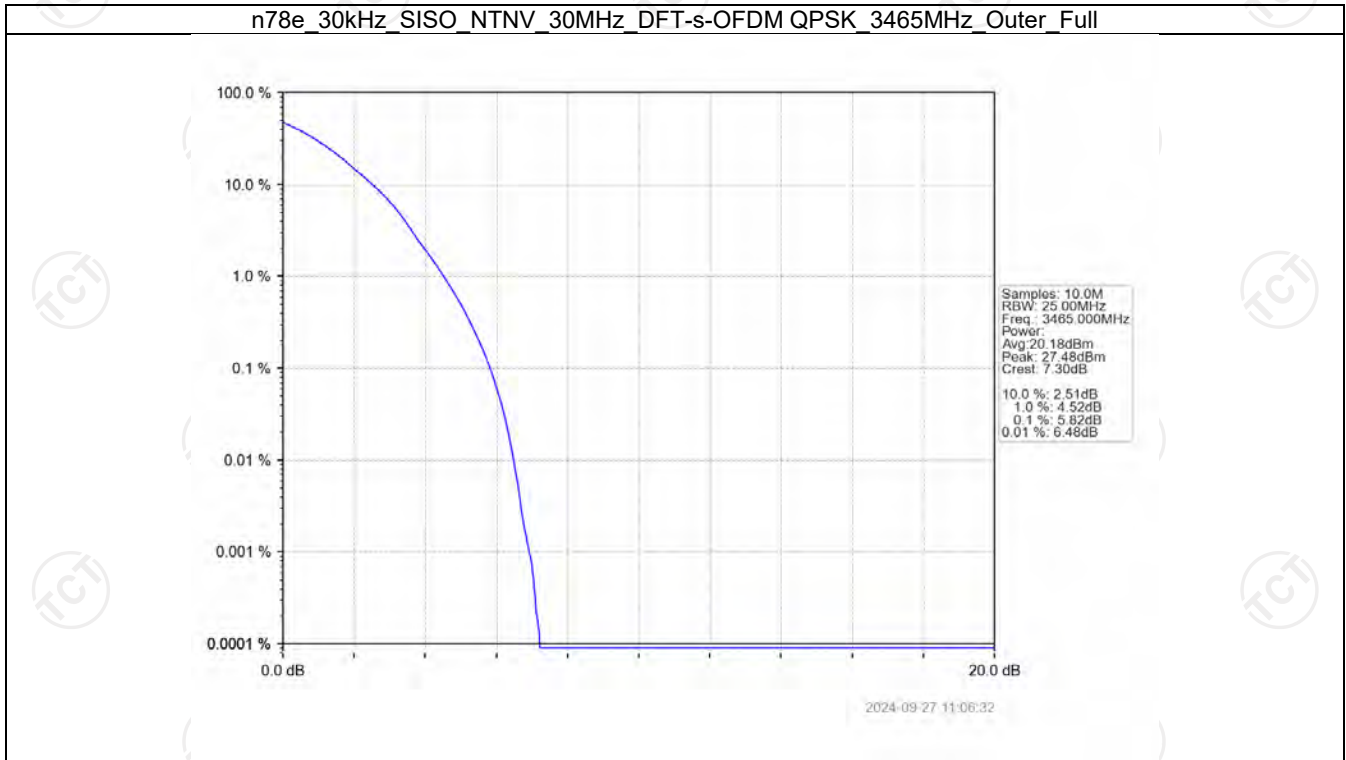
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n78e 30kHz SISO NTN 25MHz CP-OFDM 256 QAM 3537.48MHz Outer Full

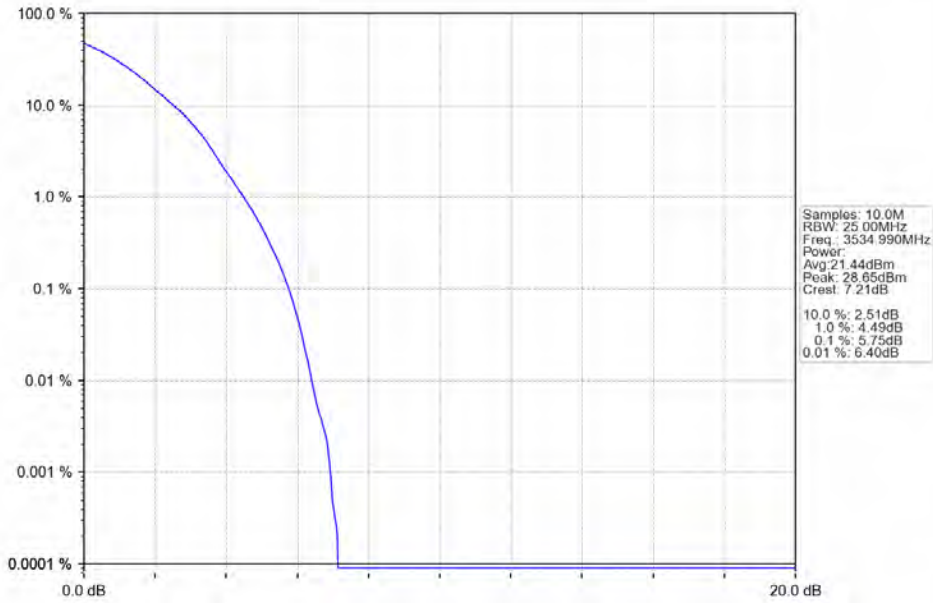


2024-09-27 11:05:59

5.2.12 30k_SISO_30MHz_NTNV

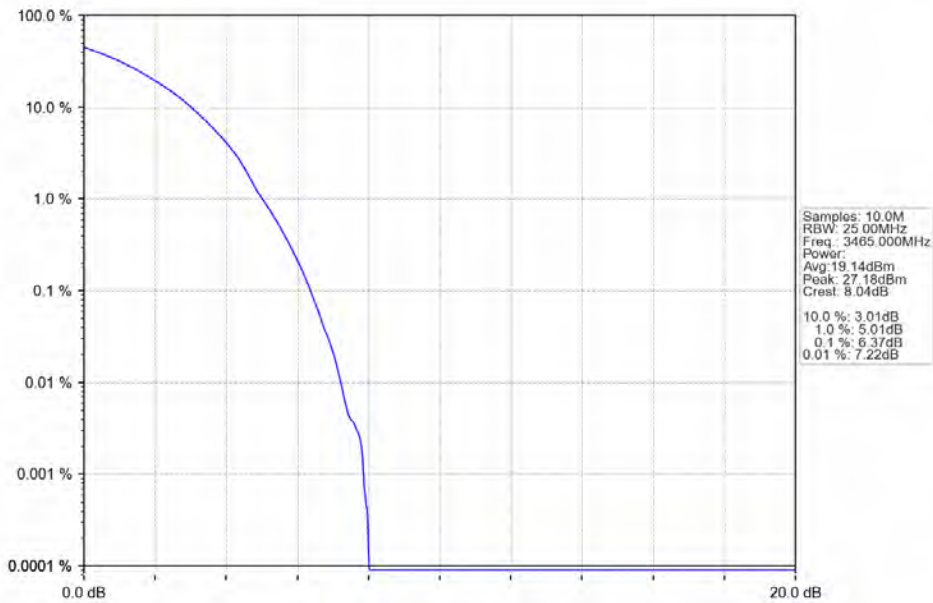


n78e 30kHz SISO NTN 30MHz DFT-s-OFDM QPSK 3534.99MHz Outer Full



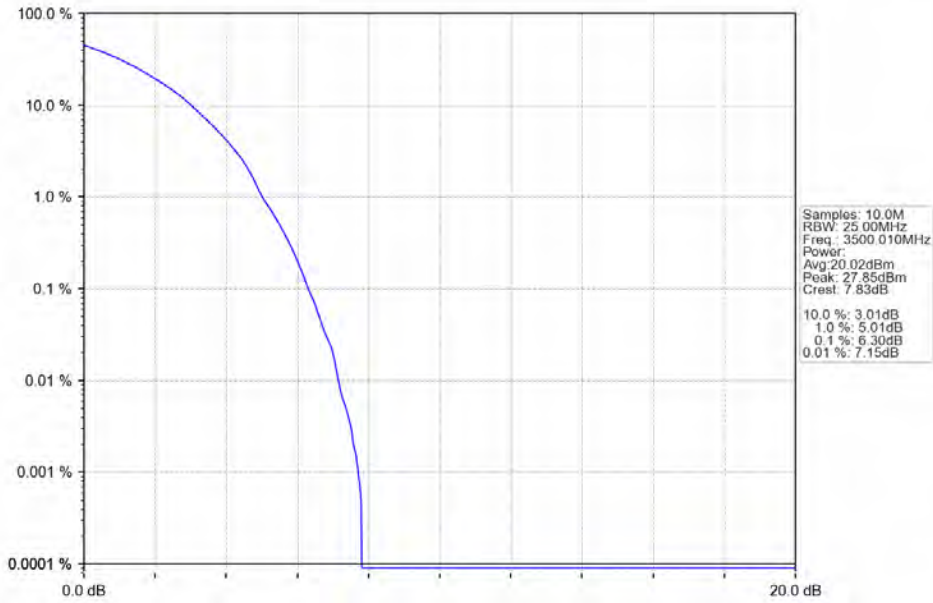
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n78e 30kHz SISO NTN 30MHz DFT-s-OFDM 16 QAM 3465MHz Outer Full



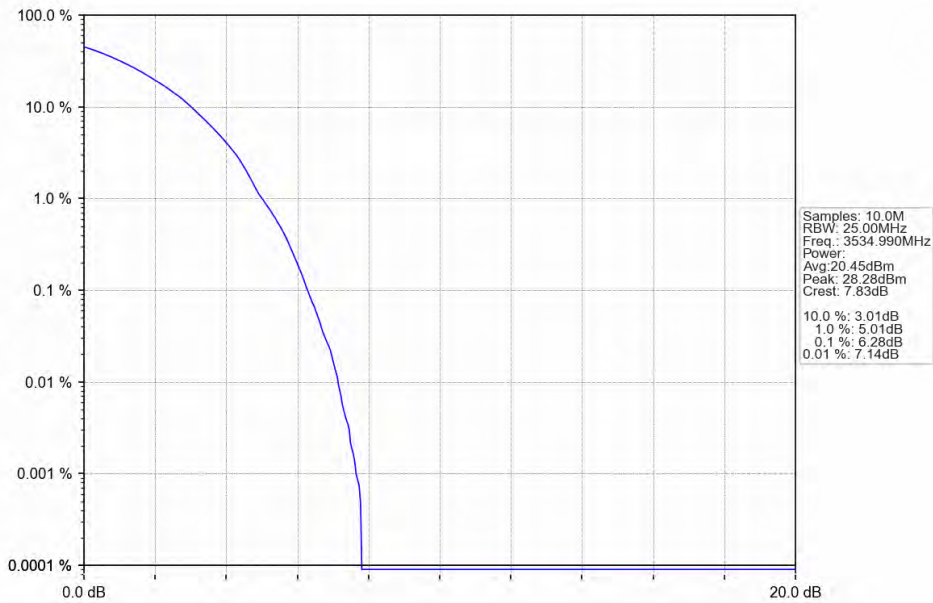
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n78e 30kHz SISO NTN 30MHz DFT-s-OFDM 16 QAM 3500.01MHz Outer Full



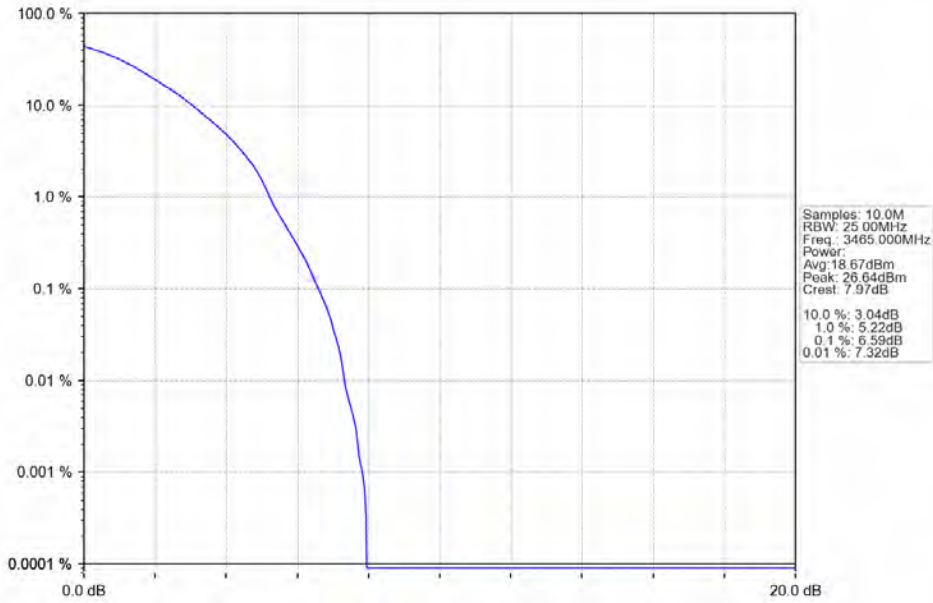
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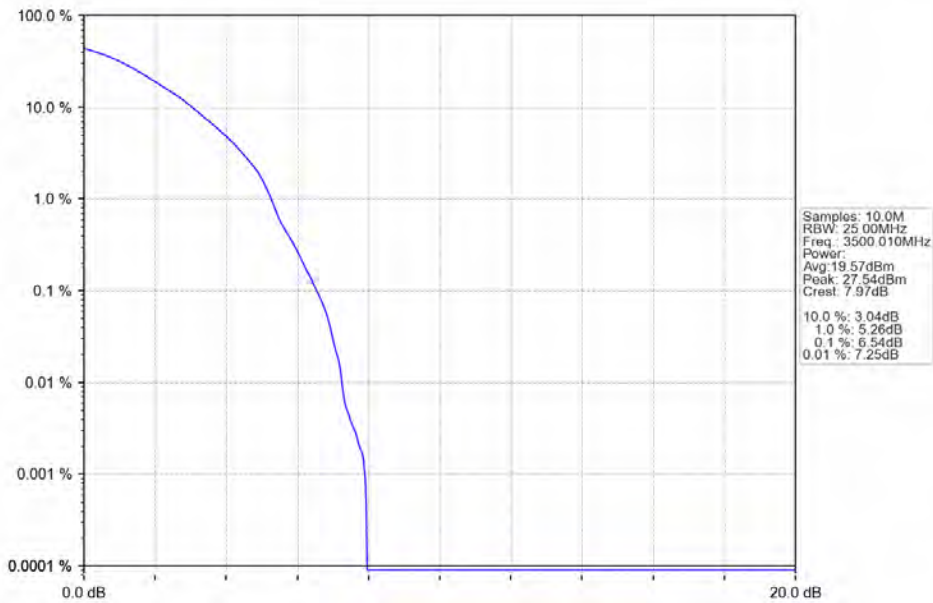
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n78e 30kHz SISO NTN 30MHz DFT-s-OFDM 64 QAM 3465MHz Outer Full



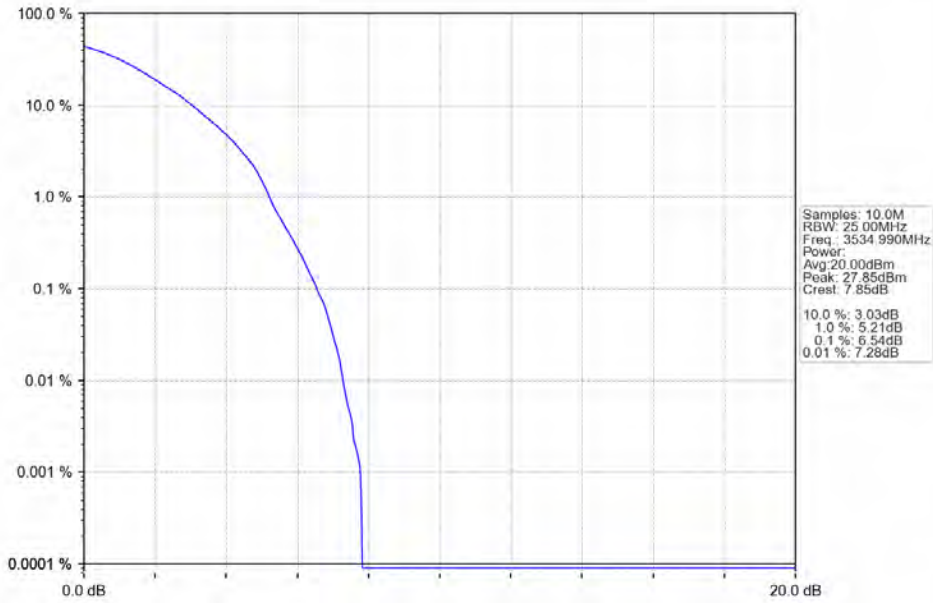
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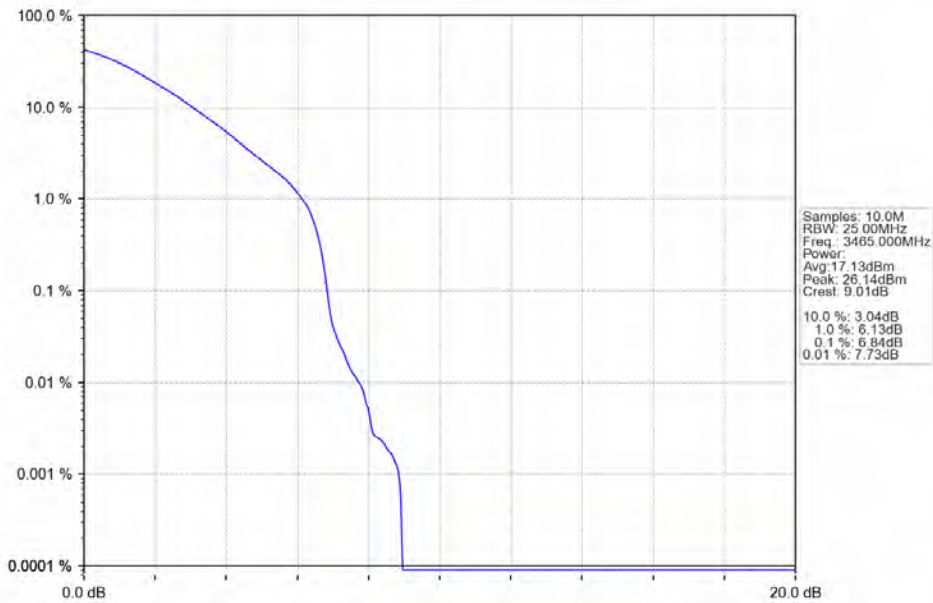
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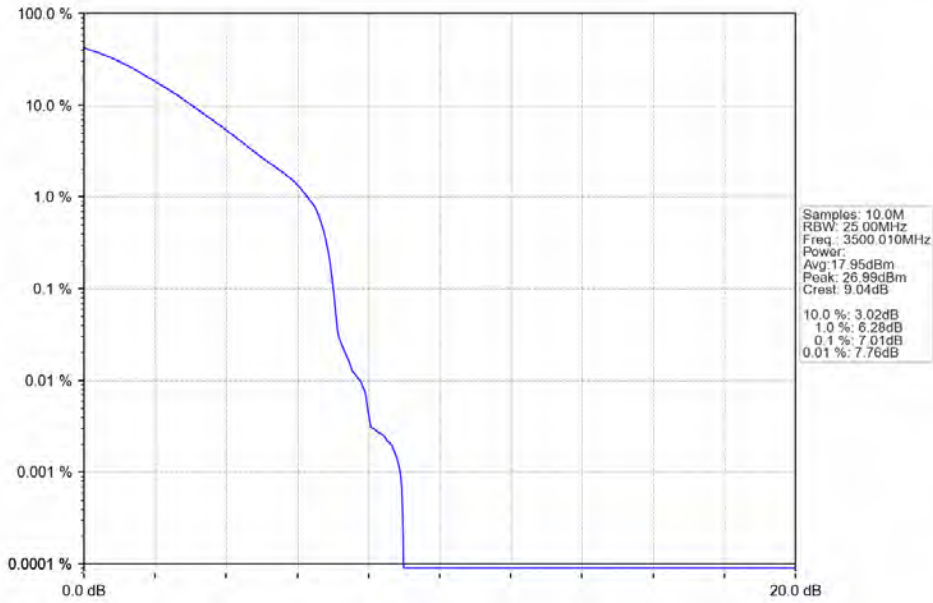
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n78e 30kHz SISO NTN 30MHz DFT-s-OFDM 256 QAM 3465MHz Outer Full



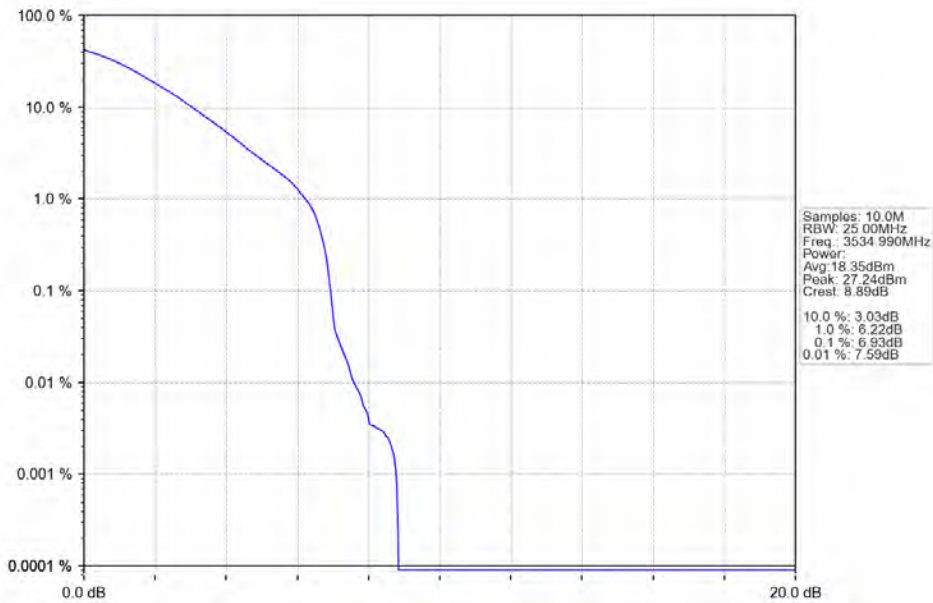
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n78e 30kHz SISO NTN 30MHz DFT-s-OFDM 256 QAM 3500.01MHz Outer Full



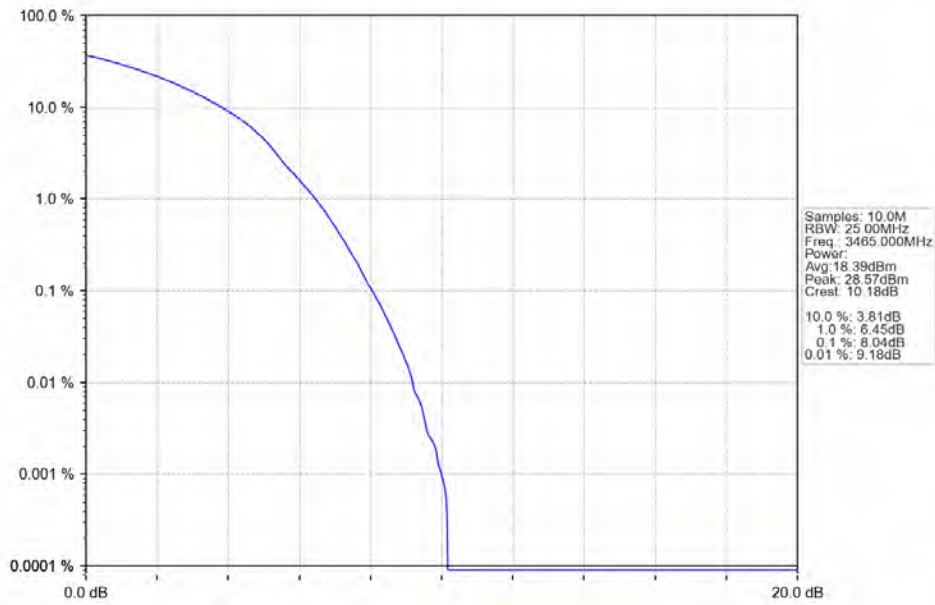
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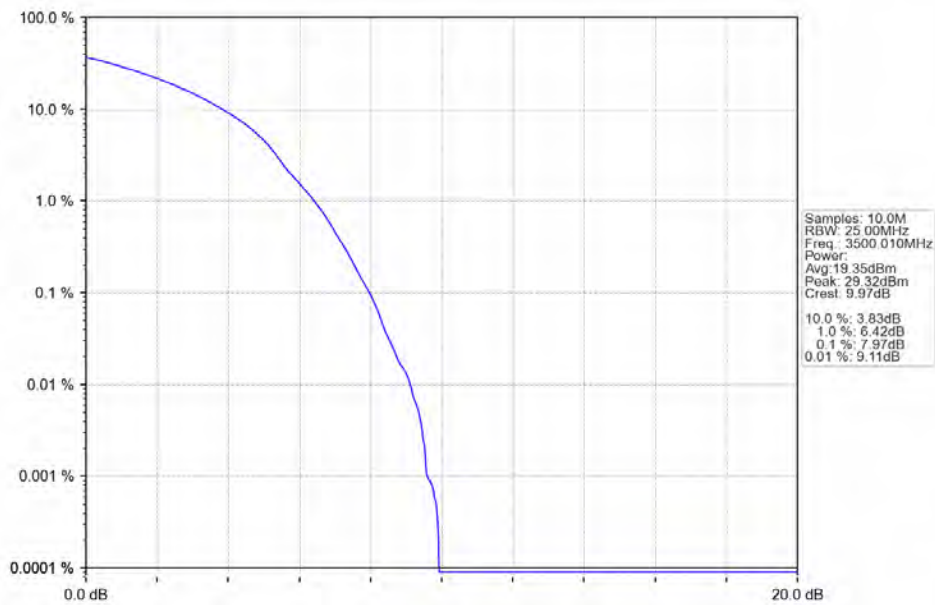
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n78e 30kHz SISO NTN 30MHz CP-OFDM QPSK 3465MHz Outer Full



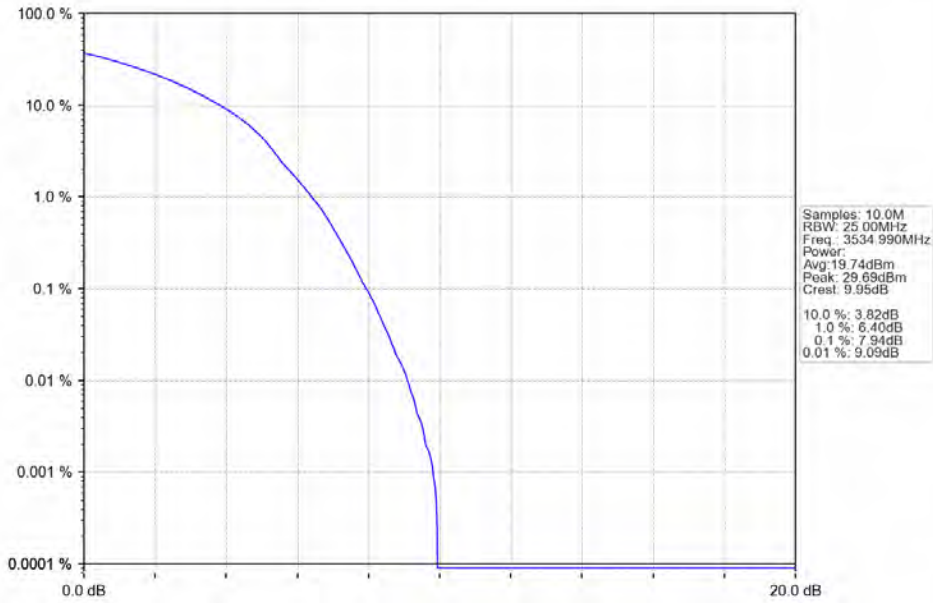
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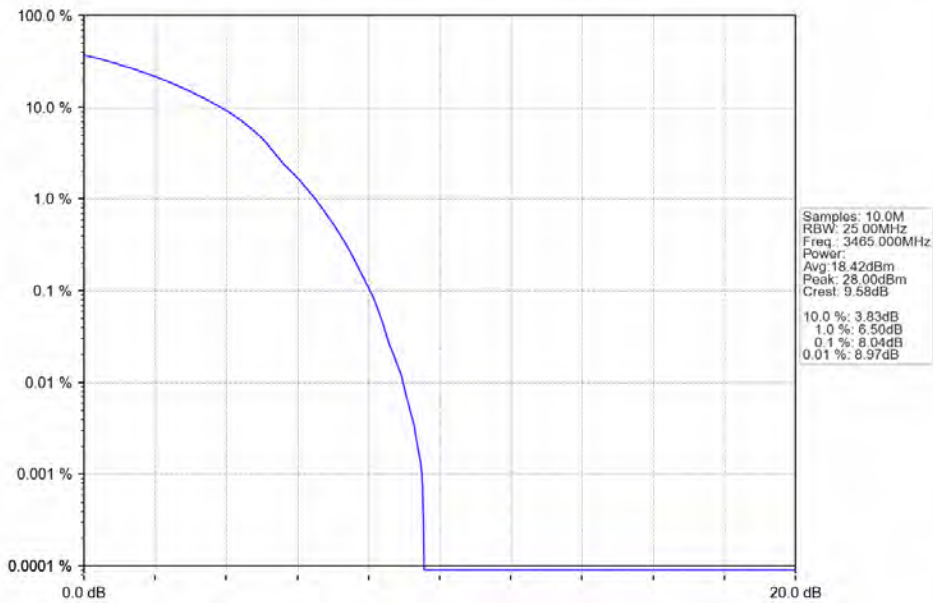
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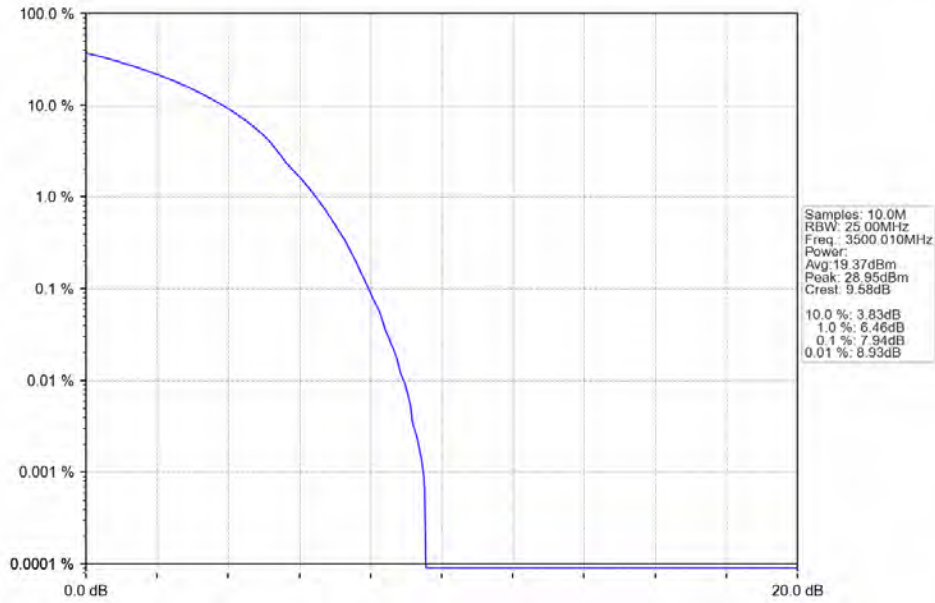
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2024-09-27 11:08:00

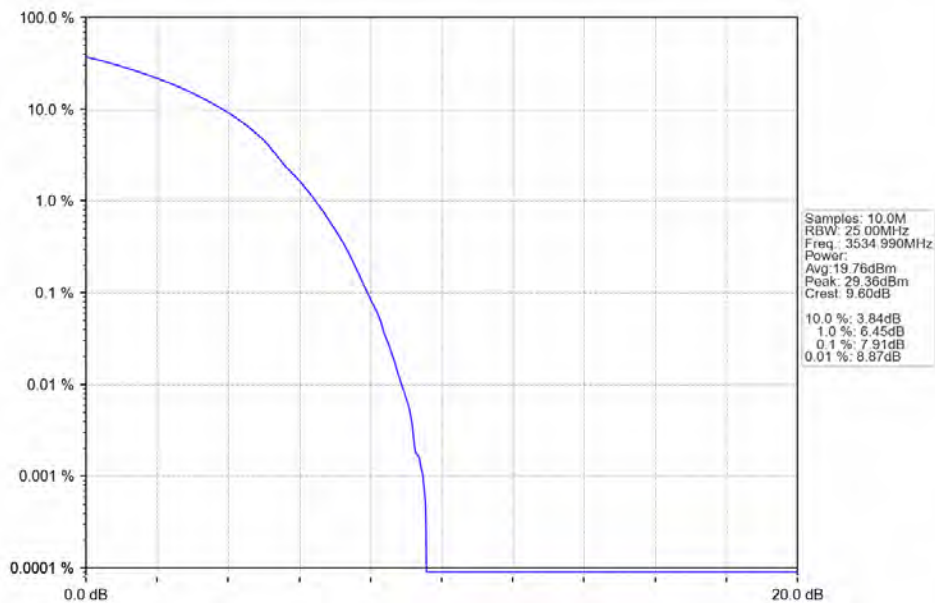
n78e 30kHz SISO NTV 30MHz CP-OFDM 16 QAM 3500.01MHz Outer Full



Samples: 10.0M
 RBW: 25.00MHz
 Freq: 3500.010MHz
 Power:
 Avg: 19.37dBm
 Peak: 28.95dBm
 Crest: 9.58dB
 10.0 %: 3.83dB
 1.0 %: 6.46dB
 0.1 %: 7.94dB
 0.01 %: 8.93dB

2024-09-27 11:10:21

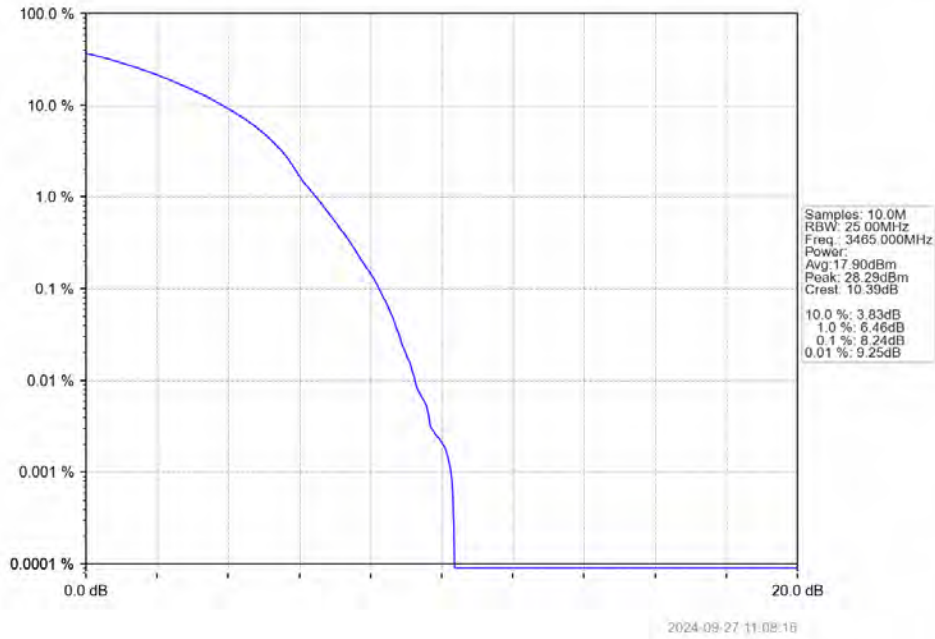
n78e 30kHz SISO NTV 30MHz CP-OFDM 16 QAM 3534.99MHz Outer Full



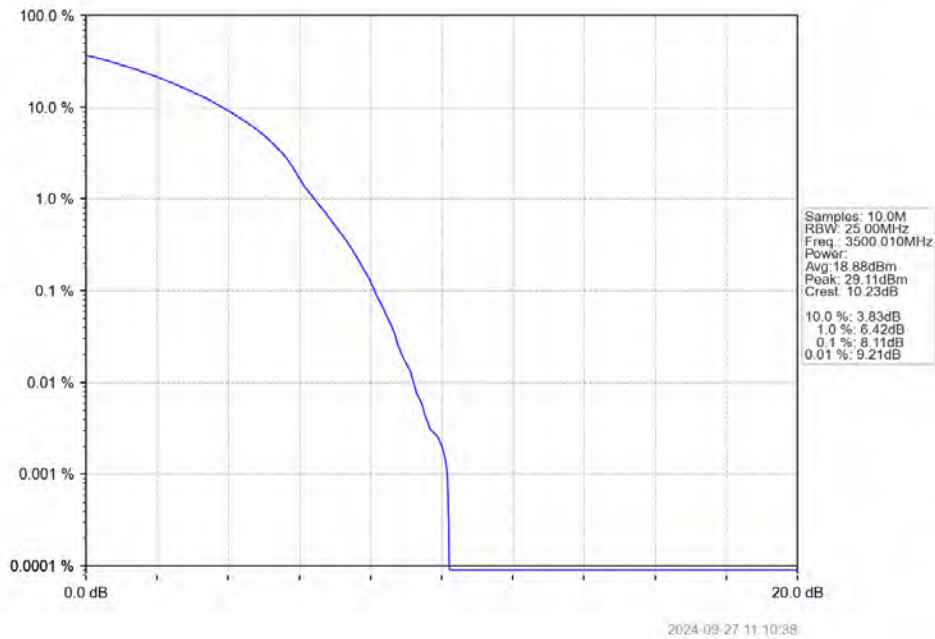
Samples: 10.0M
 RBW: 25.00MHz
 Freq: 3534.990MHz
 Power:
 Avg: 19.76dBm
 Peak: 29.36dBm
 Crest: 9.60dB
 10.0 %: 3.84dB
 1.0 %: 6.45dB
 0.1 %: 7.91dB
 0.01 %: 8.87dB

2024-09-27 11:12:46

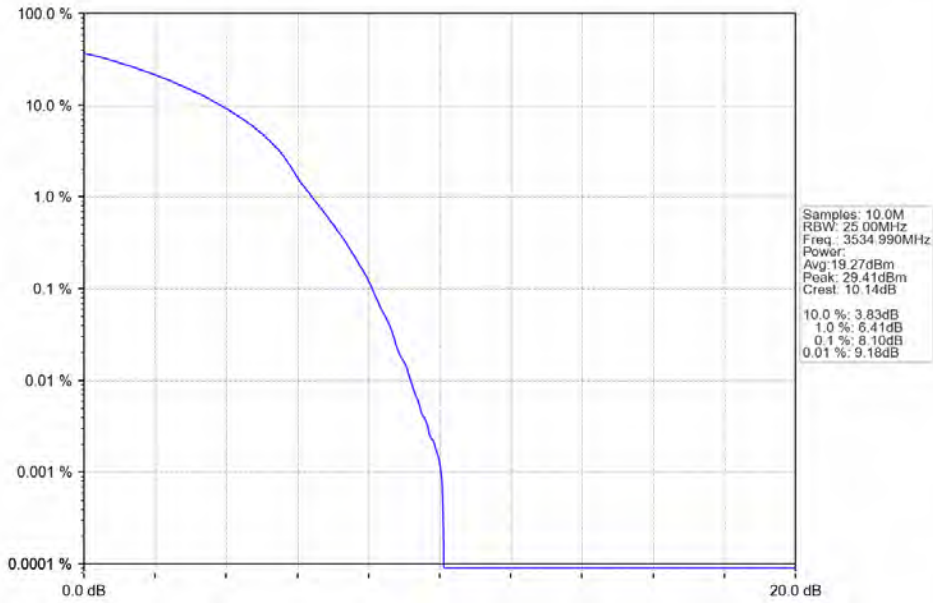
n78e 30kHz SISO NTN 30MHz CP-OFDM 64 QAM 3465MHz Outer Full



n78e 30kHz SISO NTN 30MHz CP-OFDM 64 QAM 3500.01MHz Outer Full

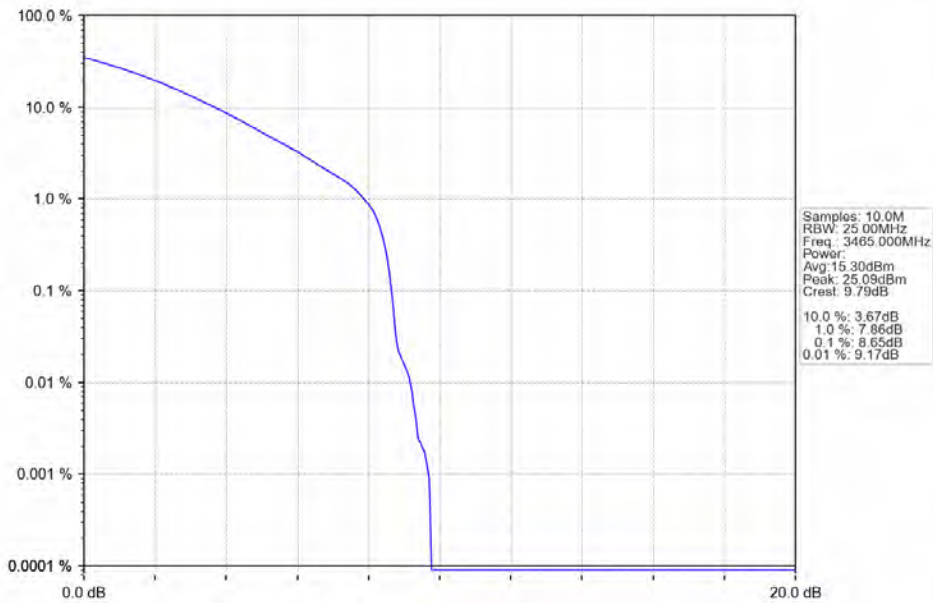


n78e 30kHz SISO NTV 30MHz CP-OFDM 64 QAM 3534.99MHz Outer Full



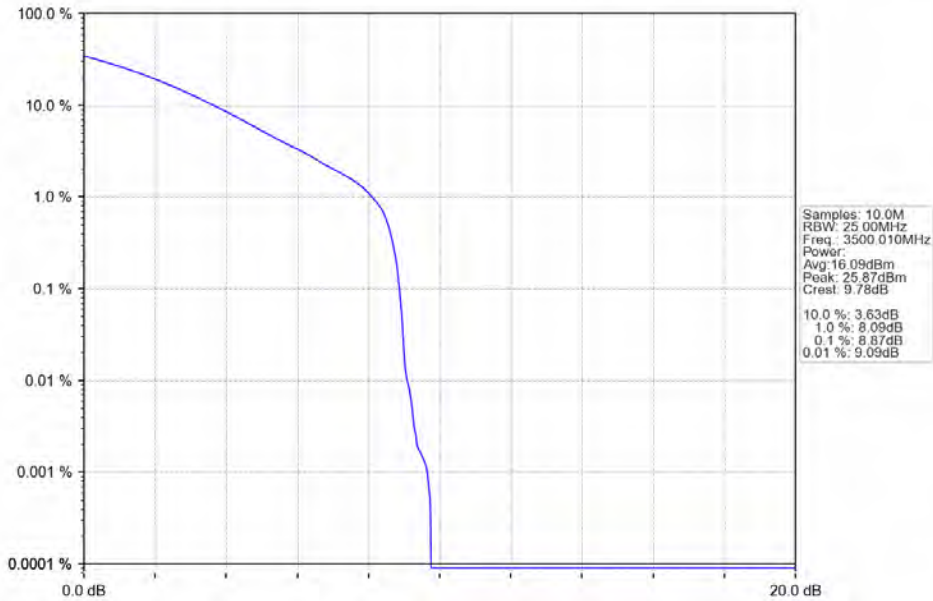
2024-09-27 11:13:03

n78e 30kHz SISO NTV 30MHz CP-OFDM 256 QAM 3465MHz Outer Full



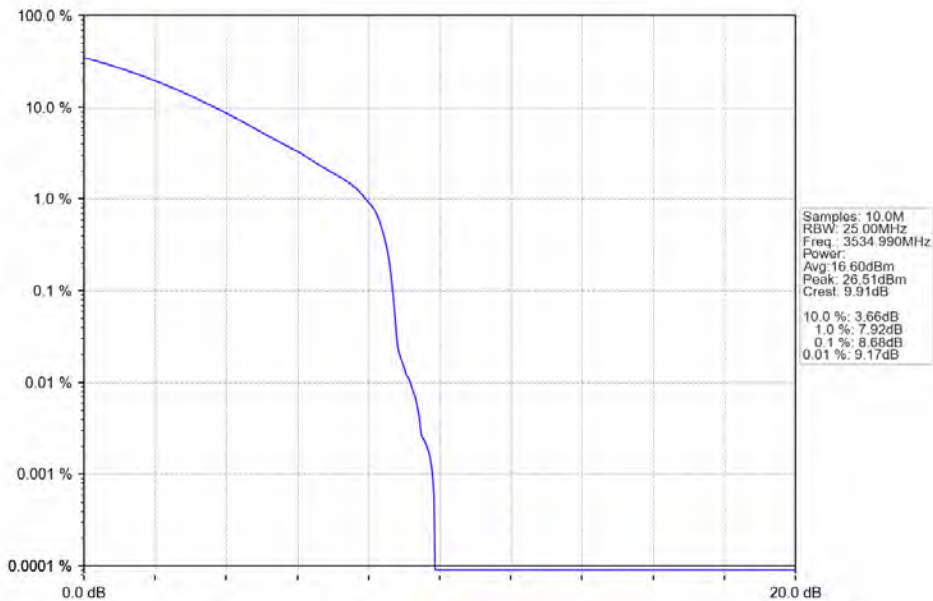
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n78e 30kHz SISO NTN 30MHz CP-OFDM 256 QAM 3500.01MHz Outer Full



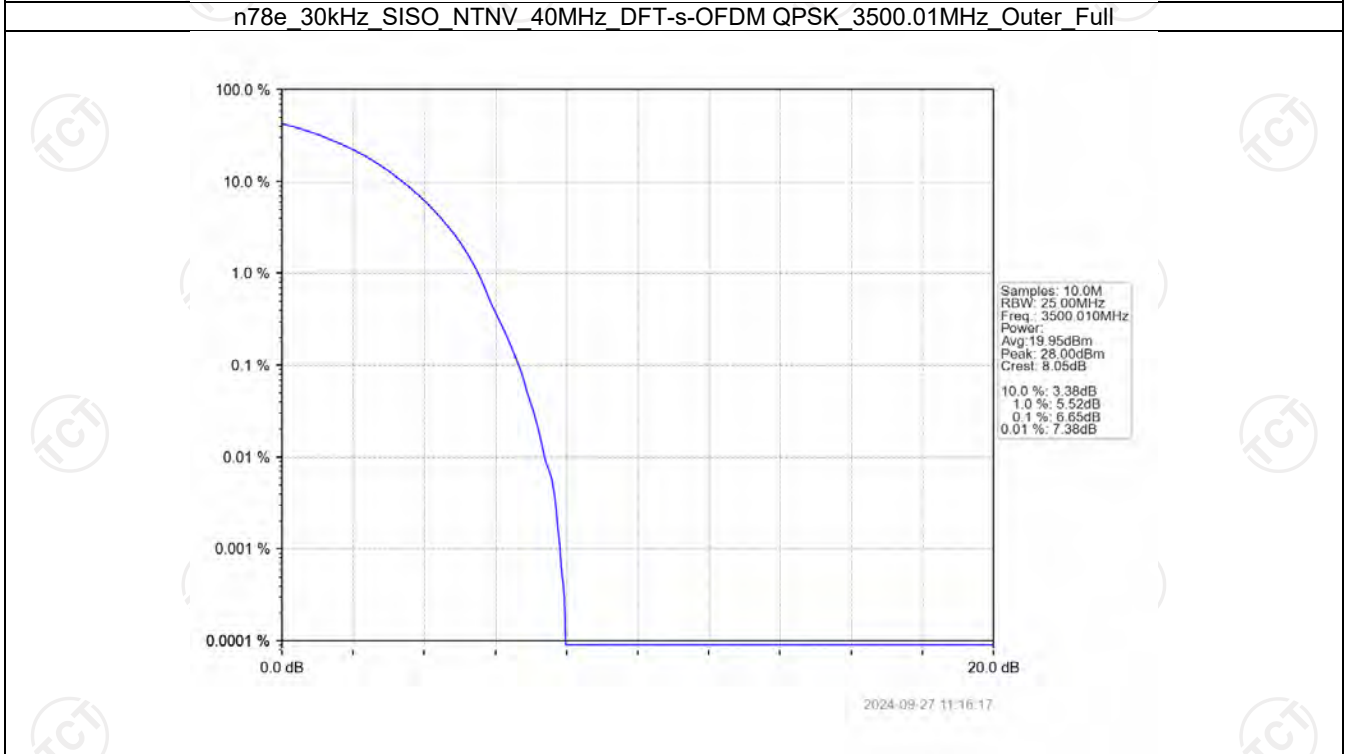
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n78e 30kHz SISO NTN 30MHz CP-OFDM 256 QAM 3534.99MHz Outer Full

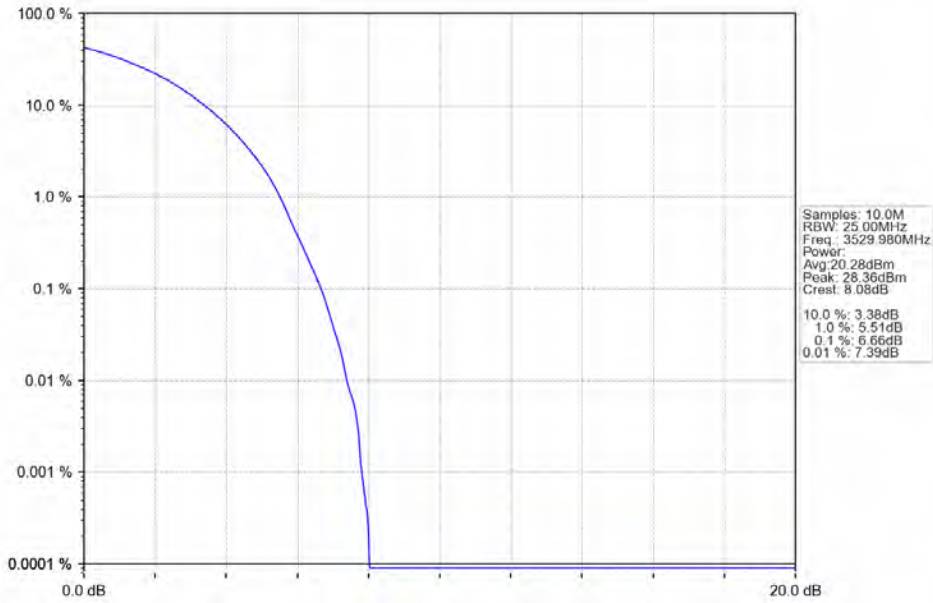


2024-09-27 11:13:21

5.2.13 30k_SISO_40MHz_NTNV

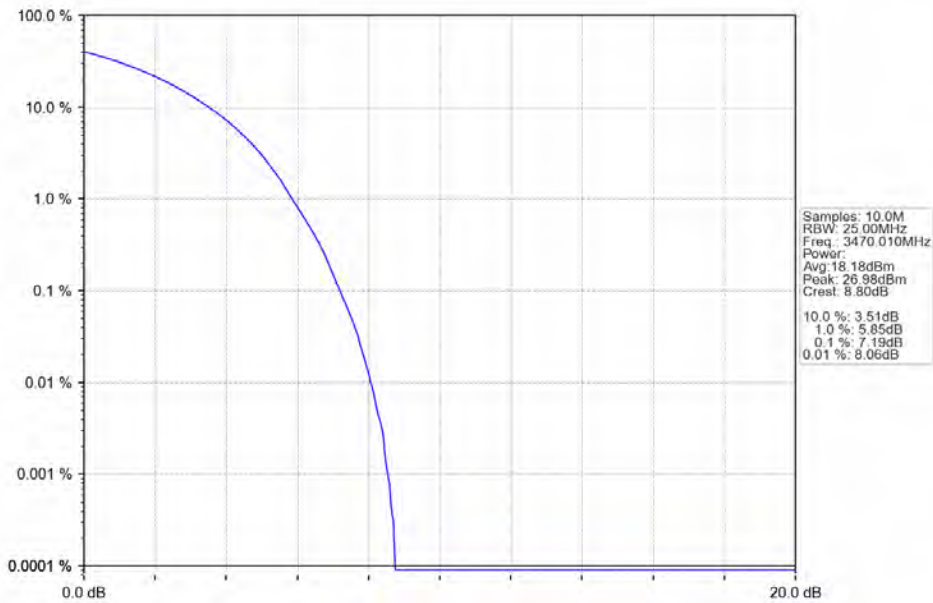


n78e 30kHz SISO NTN 40MHz DFT-s-OFDM QPSK 3529.98MHz Outer Full



2024-09-27 11:18:41

n78e 30kHz SISO NTN 40MHz DFT-s-OFDM 16 QAM 3470.01MHz Outer Full



2024-09-27 11:14:09