

5.1.12 30k_SISO_80MHz_NTNV

5G NR n41 SCS=30kHz SISO 80MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM QPSK	2536.02	Outer Full	7.26	/	/	<=13	Pass
	2592.99	Outer Full	7.20	/	/	<=13	Pass
	2649.99	Outer Full	7.25	/	/	<=13	Pass
DFT-s-OFDM 16 QAM	2536.02	Outer Full	7.59	/	/	<=13	Pass
	2592.99	Outer Full	7.56	/	/	<=13	Pass
	2649.99	Outer Full	7.62	/	/	<=13	Pass
DFT-s-OFDM 64 QAM	2536.02	Outer Full	7.62	/	/	<=13	Pass
	2592.99	Outer Full	7.57	/	/	<=13	Pass
	2649.99	Outer Full	7.67	/	/	<=13	Pass
DFT-s-OFDM 256 QAM	2536.02	Outer Full	7.51	/	/	<=13	Pass
	2592.99	Outer Full	7.53	/	/	<=13	Pass
	2649.99	Outer Full	7.64	/	/	<=13	Pass
CP-OFDM QPSK	2536.02	Outer Full	8.33	/	/	<=13	Pass
	2592.99	Outer Full	8.19	/	/	<=13	Pass
	2649.99	Outer Full	8.26	/	/	<=13	Pass
CP-OFDM 16 QAM	2536.02	Outer Full	8.21	/	/	<=13	Pass
	2592.99	Outer Full	8.16	/	/	<=13	Pass
	2649.99	Outer Full	8.21	/	/	<=13	Pass
CP-OFDM 64 QAM	2536.02	Outer Full	8.25	/	/	<=13	Pass
	2592.99	Outer Full	8.25	/	/	<=13	Pass
	2649.99	Outer Full	8.19	/	/	<=13	Pass
CP-OFDM 256 QAM	2536.02	Outer Full	8.23	/	/	<=13	Pass
	2592.99	Outer Full	8.16	/	/	<=13	Pass
	2649.99	Outer Full	8.25	/	/	<=13	Pass

5.1.13 30k_SISO_90MHz_NTNV

5G NR n41 SCS=30kHz SISO 90MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM QPSK	2541	Outer Full	8.45	/	/	<=13	Pass
	2592.99	Outer Full	7.37	/	/	<=13	Pass
	2644.98	Outer Full	7.40	/	/	<=13	Pass
DFT-s-OFDM 16 QAM	2541	Outer Full	8.40	/	/	<=13	Pass
	2592.99	Outer Full	7.58	/	/	<=13	Pass
	2644.98	Outer Full	7.66	/	/	<=13	Pass
DFT-s-OFDM 64 QAM	2541	Outer Full	7.69	/	/	<=13	Pass
	2592.99	Outer Full	7.66	/	/	<=13	Pass
	2644.98	Outer Full	7.73	/	/	<=13	Pass
DFT-s-OFDM 256 QAM	2541	Outer Full	7.72	/	/	<=13	Pass
	2592.99	Outer Full	7.74	/	/	<=13	Pass
	2644.98	Outer Full	7.81	/	/	<=13	Pass
CP-OFDM QPSK	2541	Outer Full	8.15	/	/	<=13	Pass
	2592.99	Outer Full	8.07	/	/	<=13	Pass
	2644.98	Outer Full	8.11	/	/	<=13	Pass
CP-OFDM 16 QAM	2541	Outer Full	8.18	/	/	<=13	Pass
	2592.99	Outer Full	8.13	/	/	<=13	Pass
	2644.98	Outer Full	8.04	/	/	<=13	Pass
CP-OFDM 64 QAM	2541	Outer Full	8.19	/	/	<=13	Pass
	2592.99	Outer Full	8.15	/	/	<=13	Pass
	2644.98	Outer Full	8.23	/	/	<=13	Pass
CP-OFDM 256 QAM	2541	Outer Full	8.28	/	/	<=13	Pass

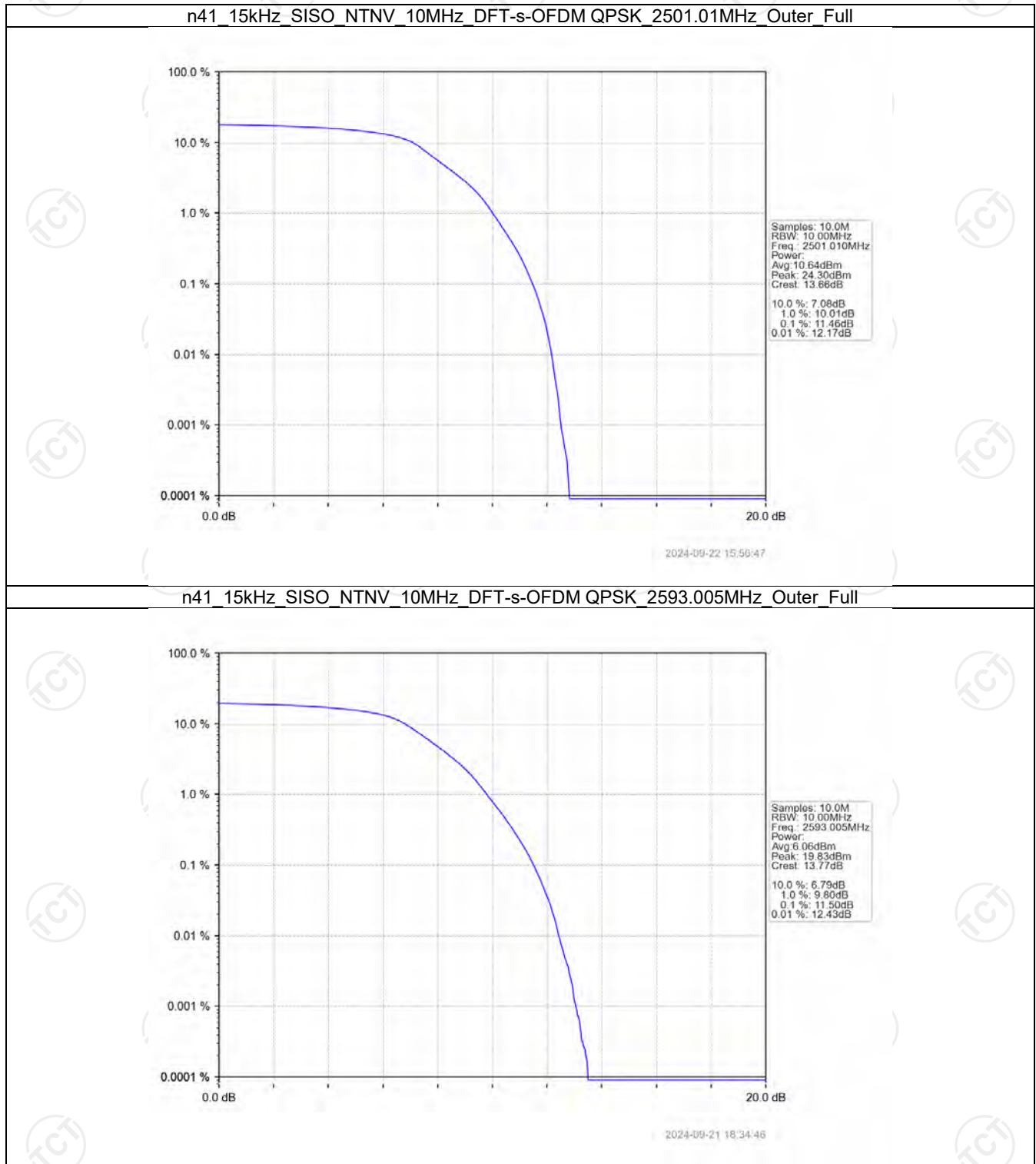
	2592.99	Outer Full	8.21	/	/	<=13	Pass
	2644.98	Outer Full	8.20	/	/	<=13	Pass

5.1.14 30k_SISO_100MHz_NTNV

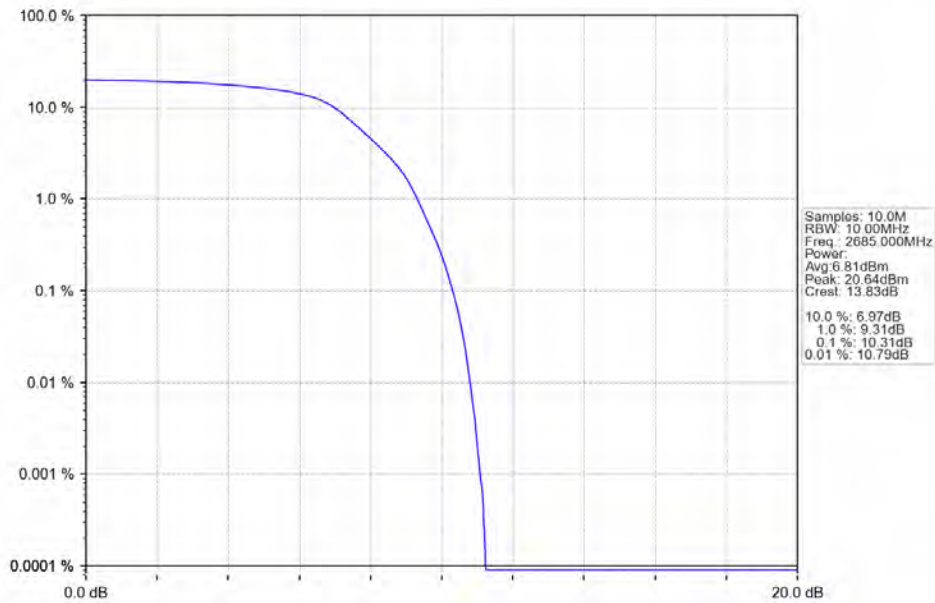
5G NR n41 SCS=30kHz SISO 100MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM QPSK	2546.01	Outer Full	7.48	/	/	<=13	Pass
	2592.99	Outer Full	7.41	/	/	<=13	Pass
	2640	Outer Full	7.50	/	/	<=13	Pass
DFT-s-OFDM 16 QAM	2546.01	Outer Full	7.64	/	/	<=13	Pass
	2592.99	Outer Full	7.66	/	/	<=13	Pass
	2640	Outer Full	7.72	/	/	<=13	Pass
DFT-s-OFDM 64 QAM	2546.01	Outer Full	7.68	/	/	<=13	Pass
	2592.99	Outer Full	7.68	/	/	<=13	Pass
	2640	Outer Full	7.63	/	/	<=13	Pass
DFT-s-OFDM 256 QAM	2546.01	Outer Full	7.94	/	/	<=13	Pass
	2592.99	Outer Full	7.93	/	/	<=13	Pass
	2640	Outer Full	8.41	/	/	<=13	Pass
CP-OFDM QPSK	2546.01	Outer Full	8.43	/	/	<=13	Pass
	2592.99	Outer Full	8.30	/	/	<=13	Pass
	2640	Outer Full	8.31	/	/	<=13	Pass
CP-OFDM 16 QAM	2546.01	Outer Full	8.46	/	/	<=13	Pass
	2592.99	Outer Full	8.41	/	/	<=13	Pass
	2640	Outer Full	8.49	/	/	<=13	Pass
CP-OFDM 64 QAM	2546.01	Outer Full	8.26	/	/	<=13	Pass
	2592.99	Outer Full	8.21	/	/	<=13	Pass
	2640	Outer Full	8.17	/	/	<=13	Pass
CP-OFDM 256 QAM	2546.01	Outer Full	8.16	/	/	<=13	Pass
	2592.99	Outer Full	8.14	/	/	<=13	Pass
	2640	Outer Full	8.20	/	/	<=13	Pass

5.2 Test Graph

5.2.1 15k_SISO_10MHz_NTNV

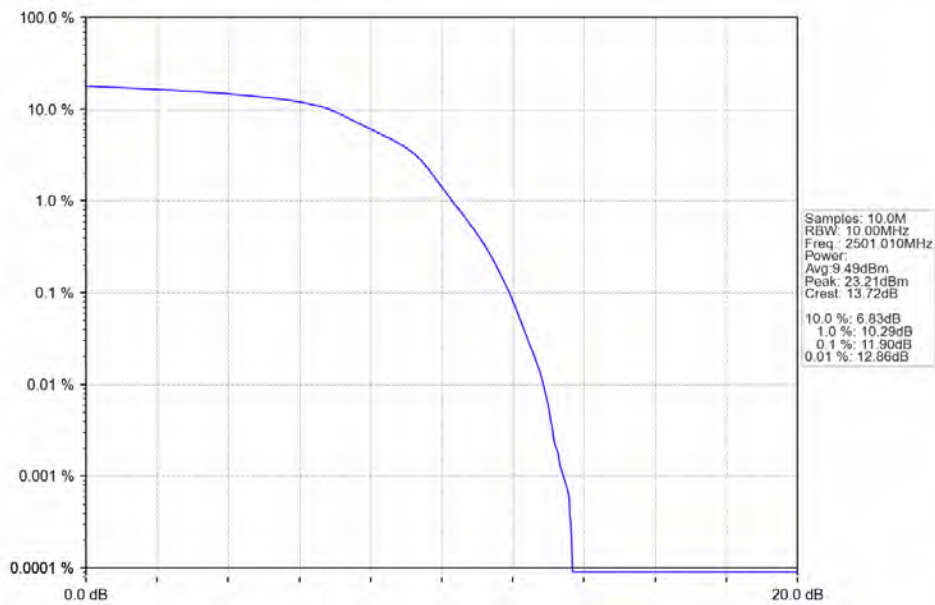


n41 15kHz SISO NTN 10MHz DFT-s-OFDM QPSK 2685MHz Outer Full



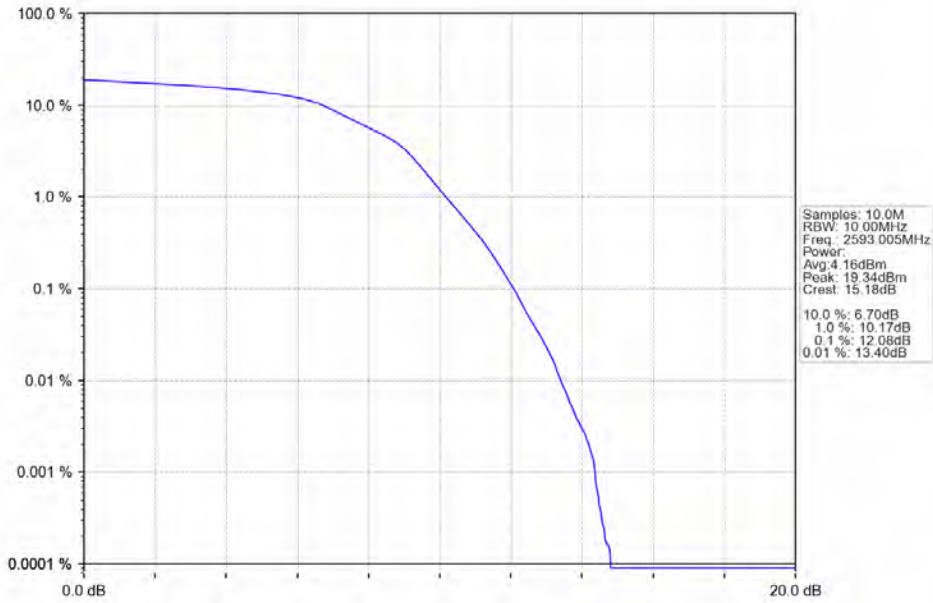
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n41 15kHz SISO NTN 10MHz DFT-s-OFDM 16 QAM 2501.01MHz Outer Full



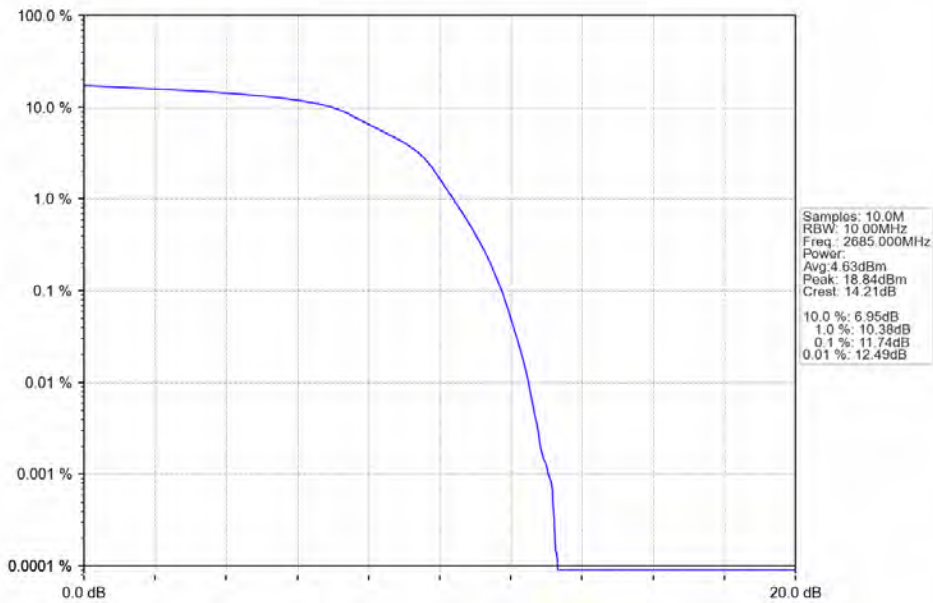
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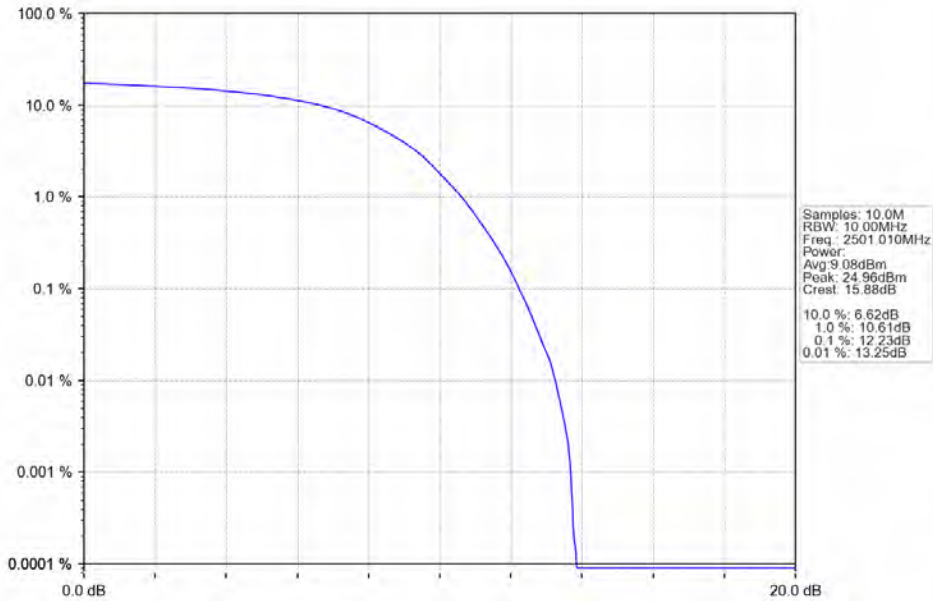
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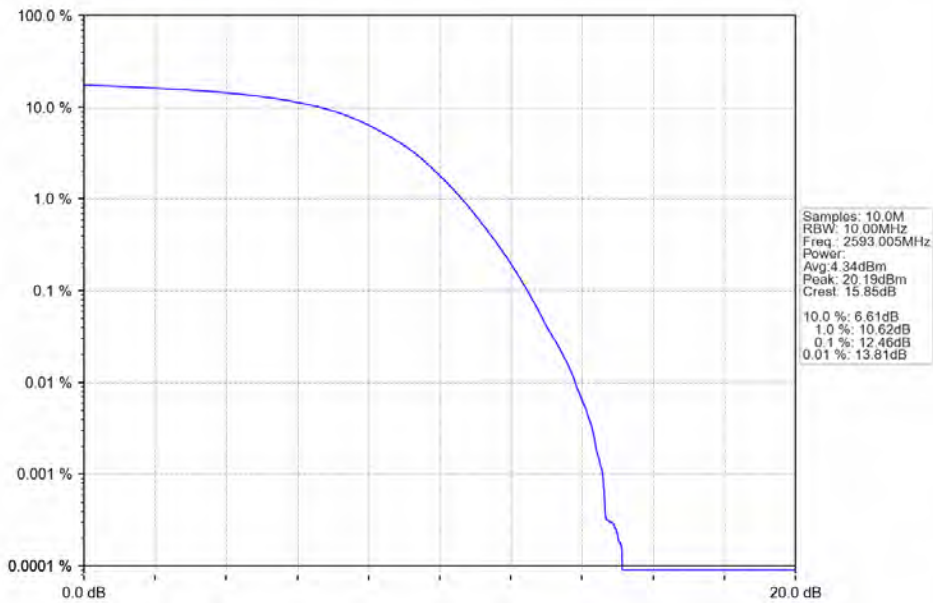
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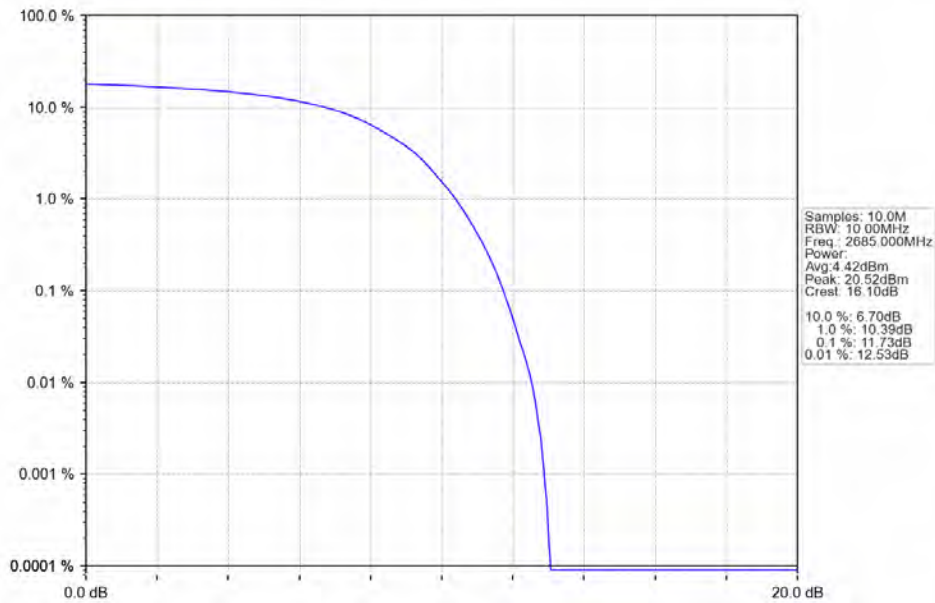
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n41 15kHz SISO NTN 10MHz DFT-s-OFDM 64 QAM 2593.005MHz Outer Full



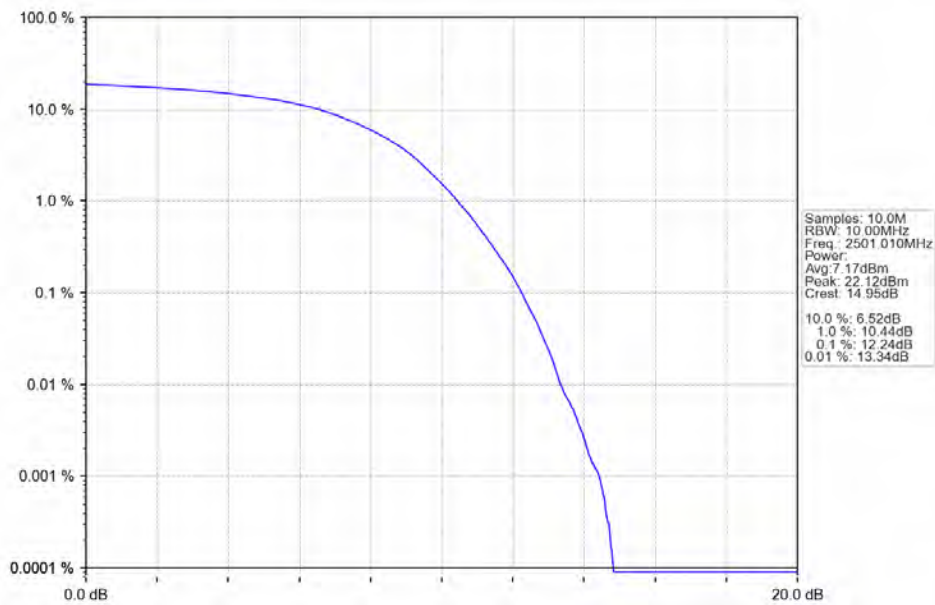
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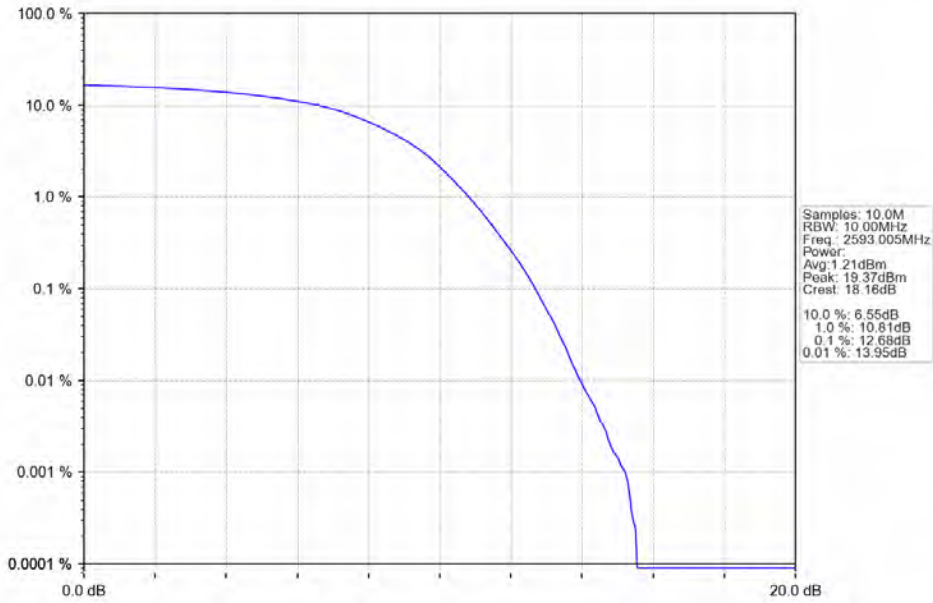
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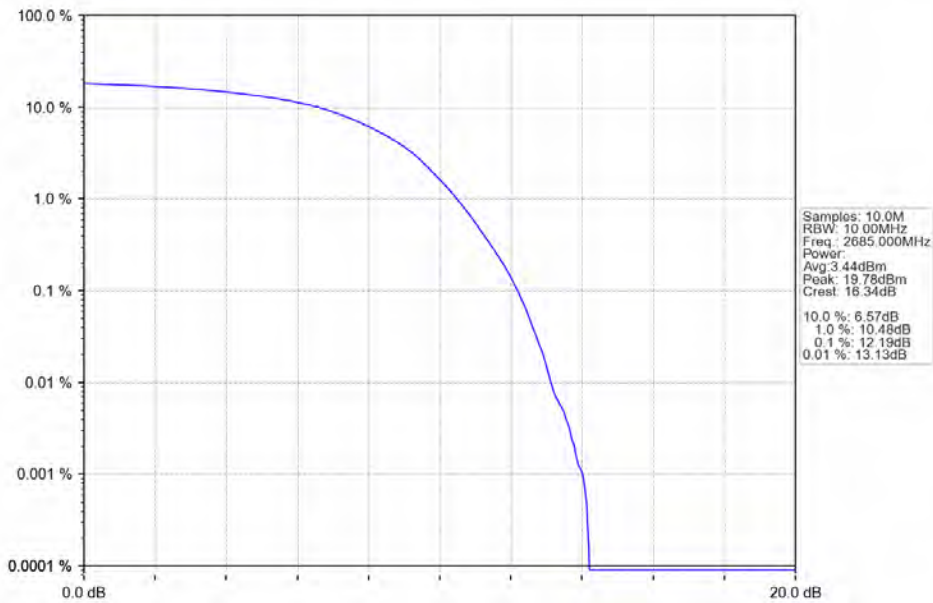
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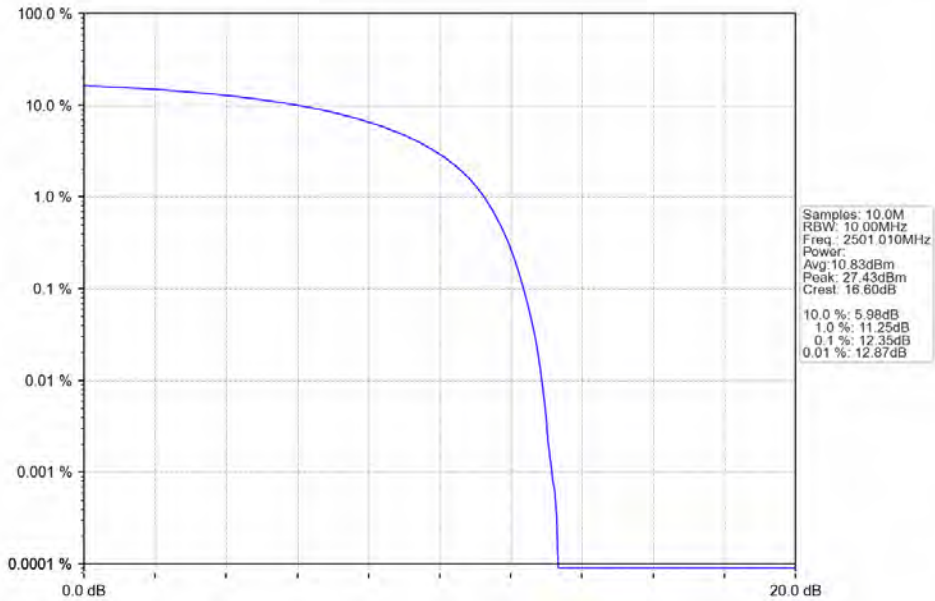
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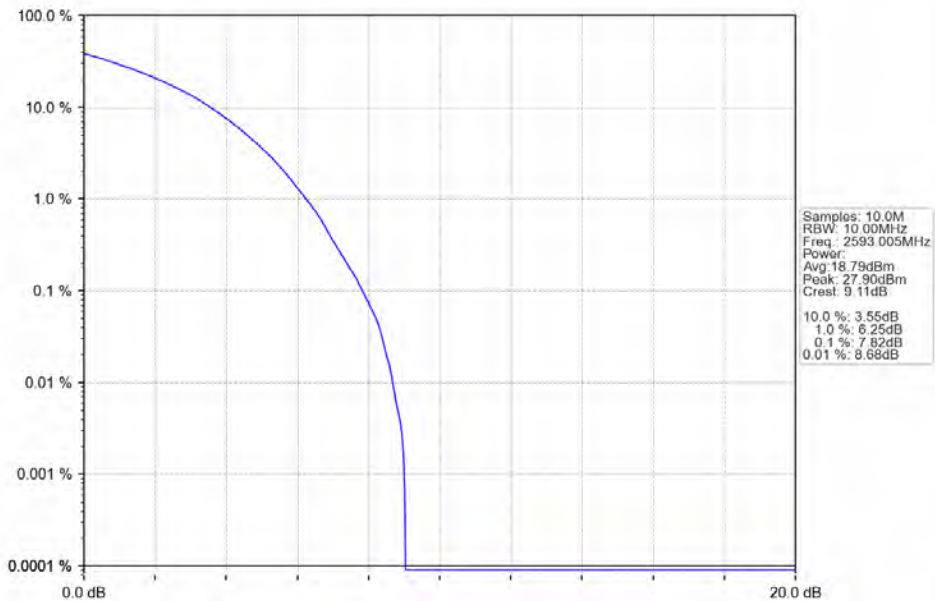
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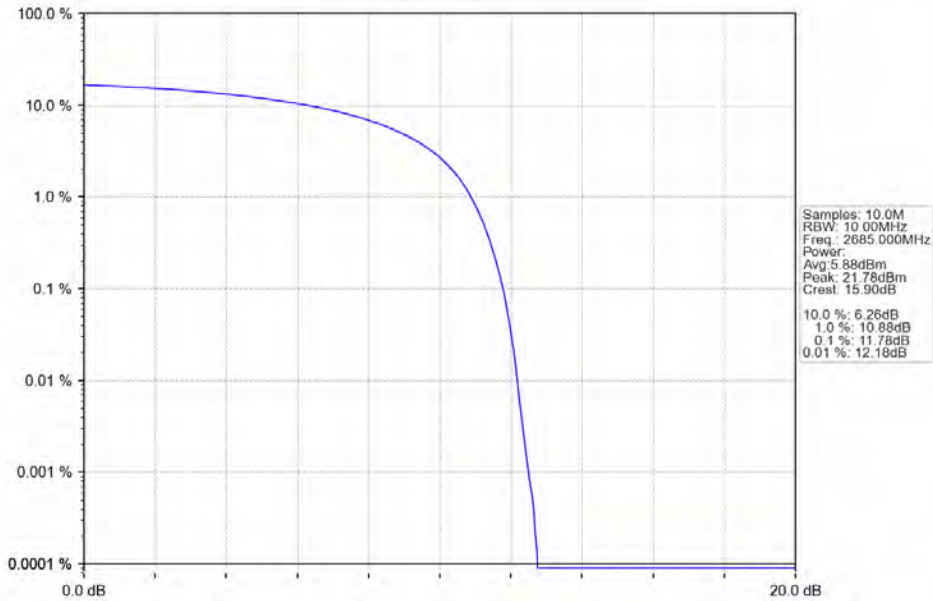
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n41 15kHz SISO NTN 10MHz CP-OFDM QPSK 2593.005MHz Outer Full



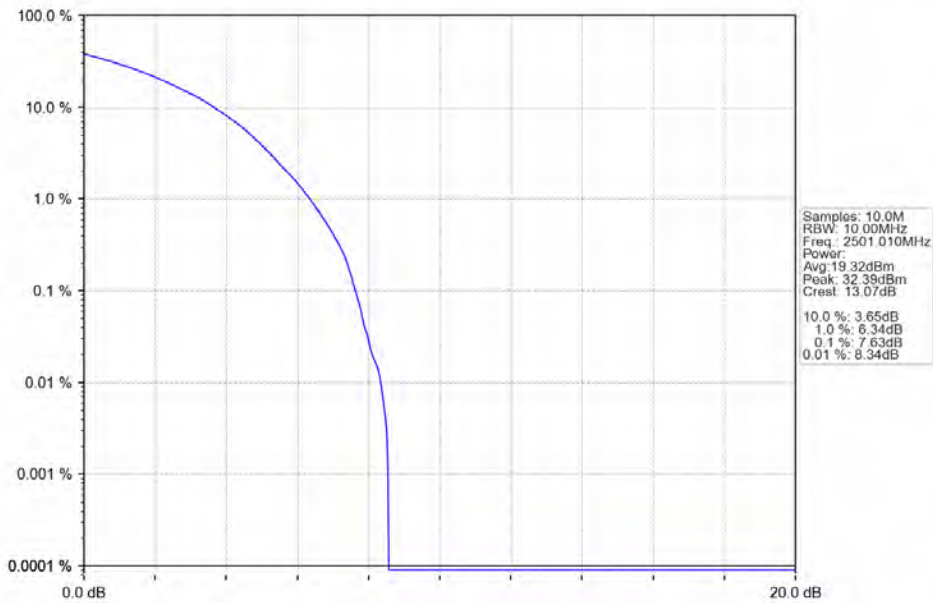
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n41 15kHz SISO NTN 10MHz CP-OFDM QPSK 2685MHz Outer Full



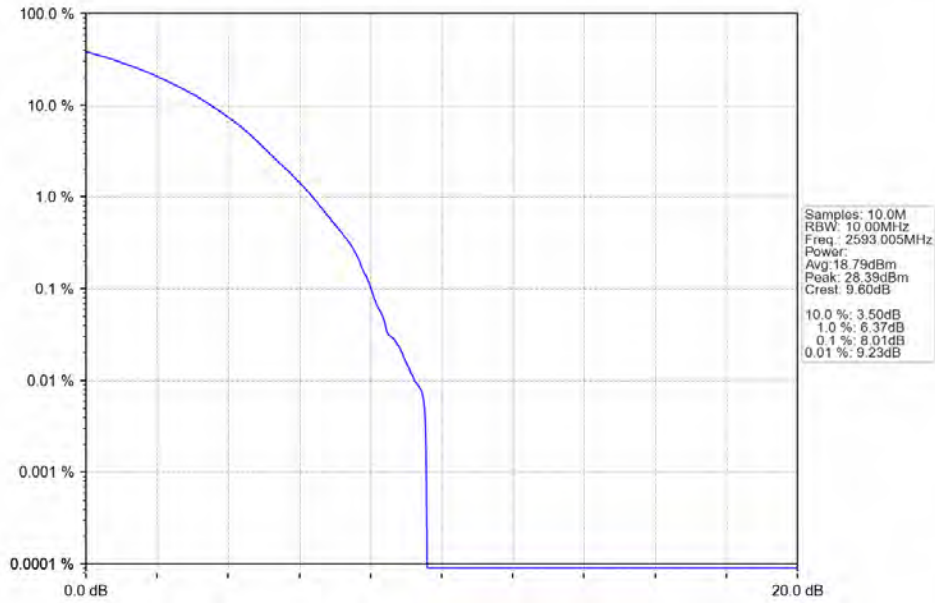
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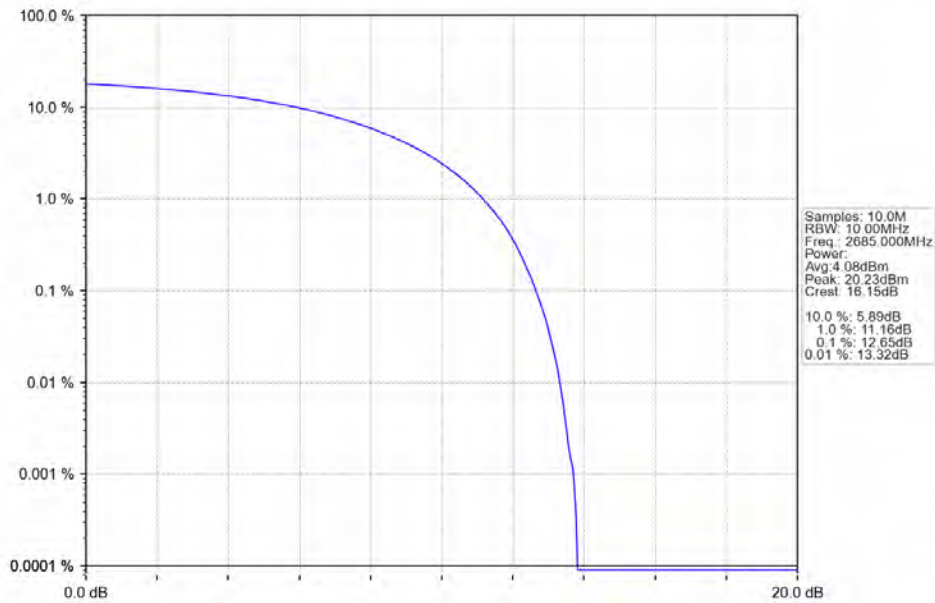
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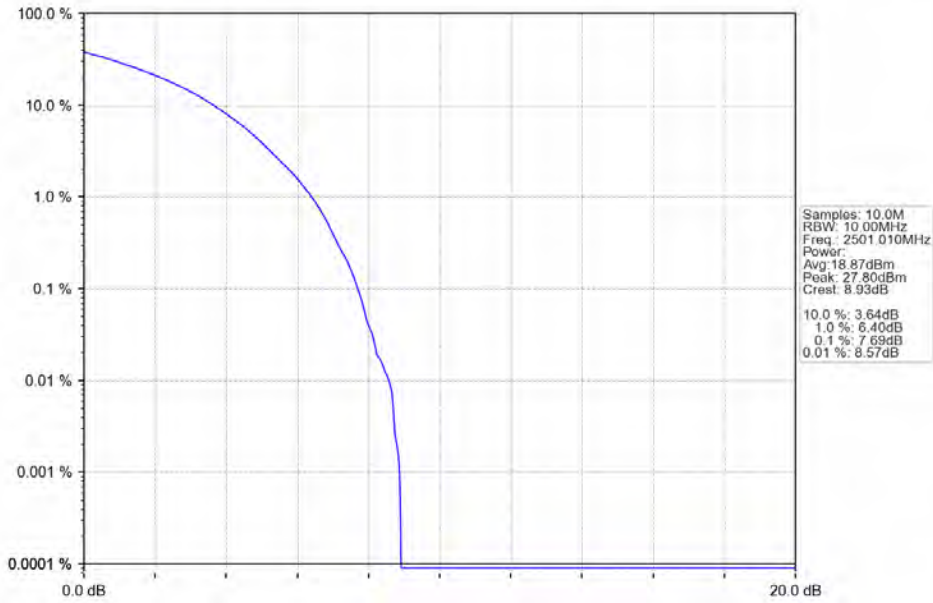
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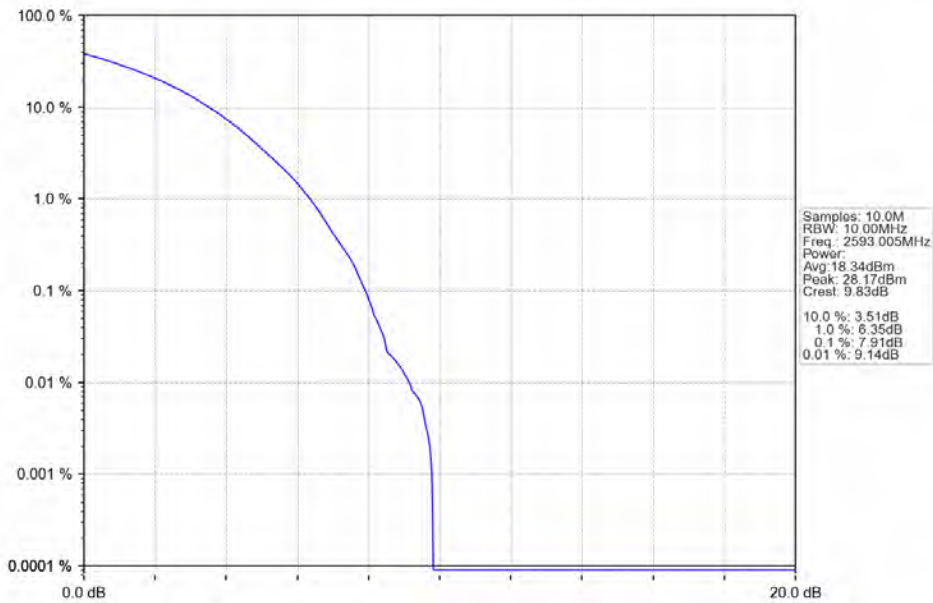
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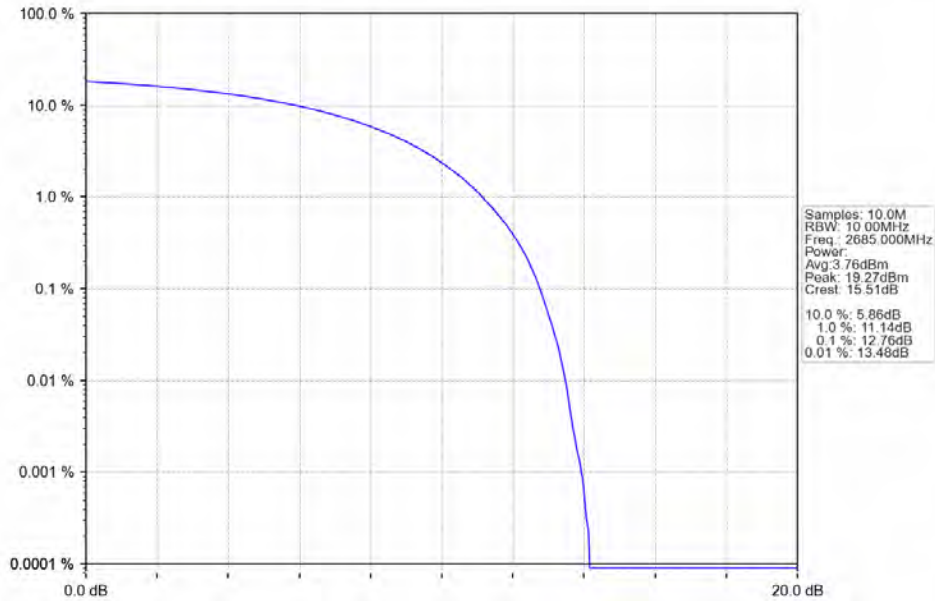
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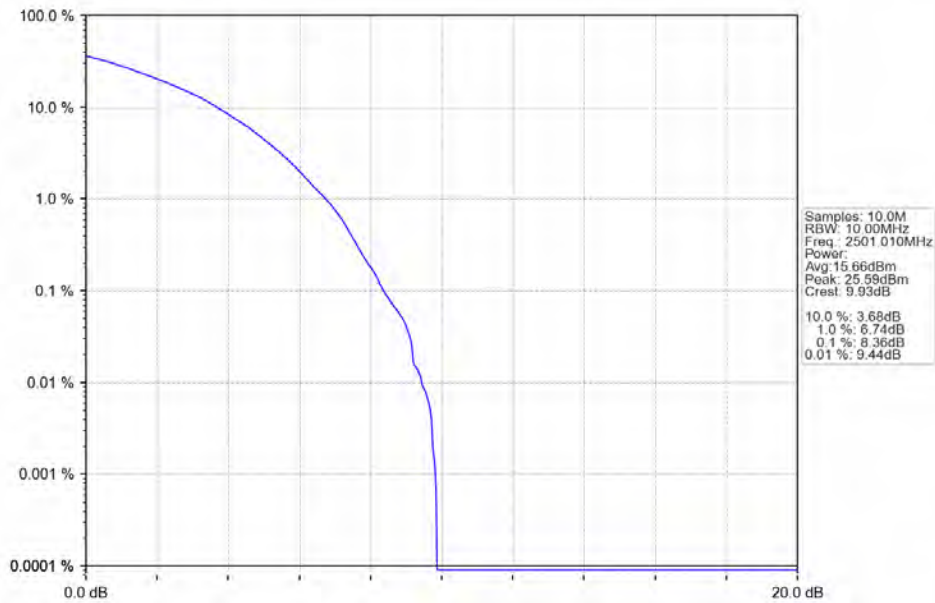
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n41 15kHz SISO NTN 10MHz CP-OFDM 64 QAM 2685MHz Outer Full



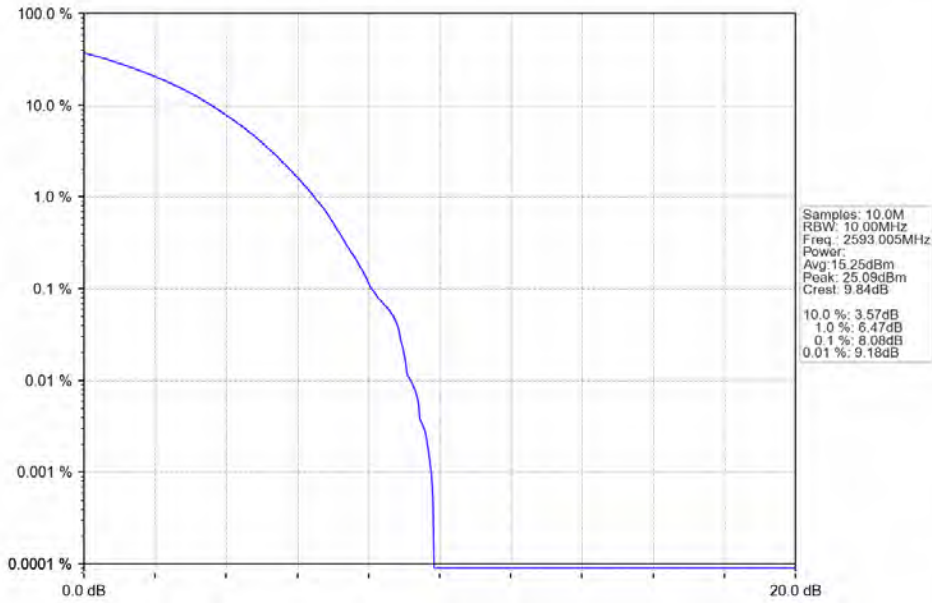
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n41 15kHz SISO NTN 10MHz CP-OFDM 256 QAM 2501.01MHz Outer Full



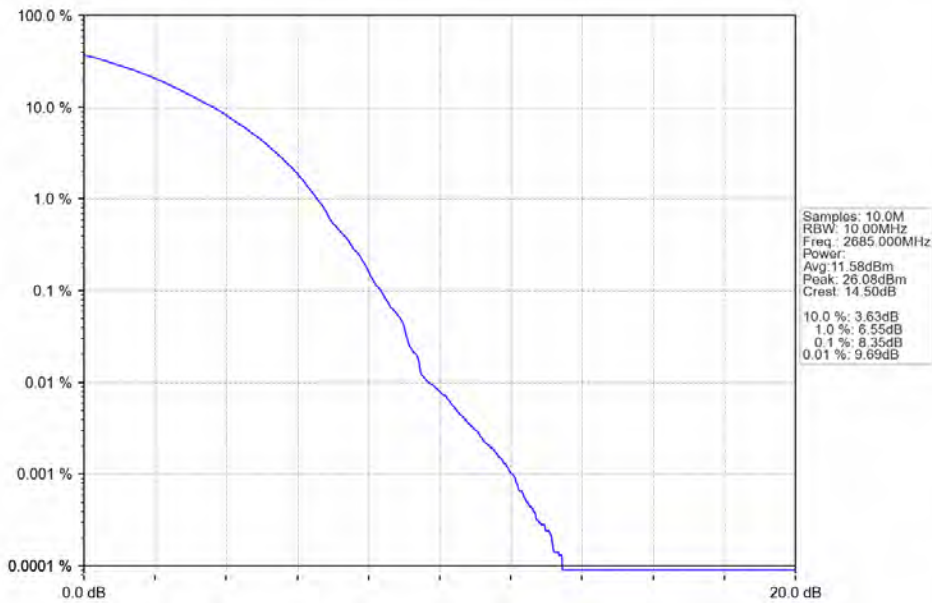
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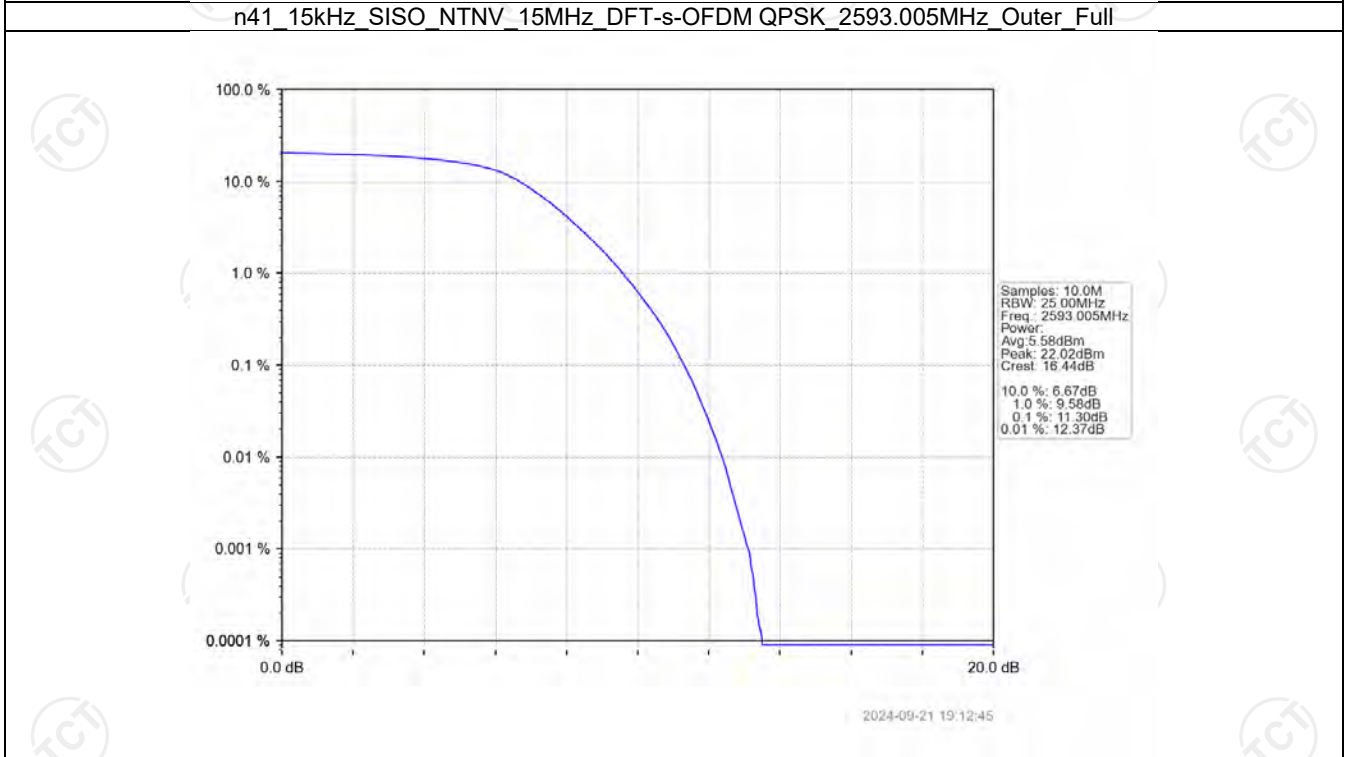
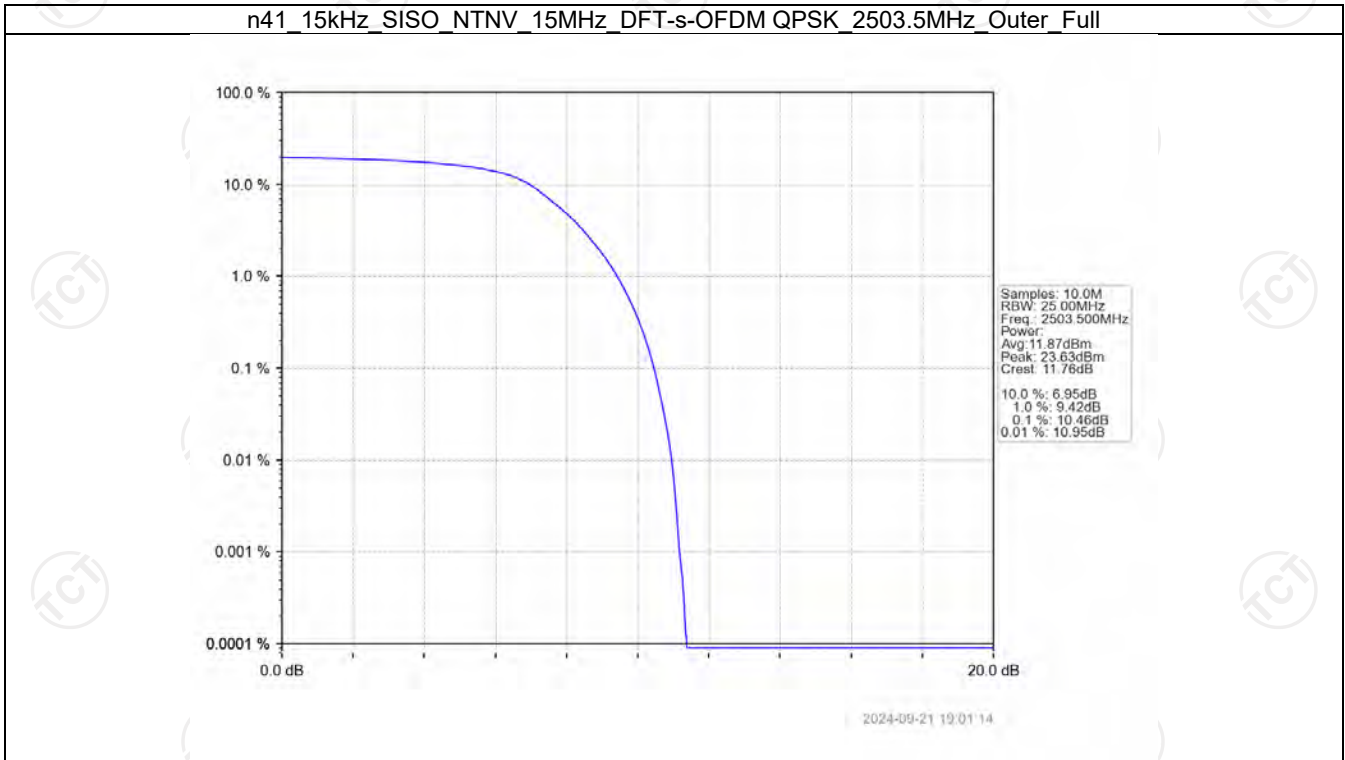
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n41 15kHz SISO NTN 10MHz CP-OFDM 256 QAM 2685MHz Outer Full

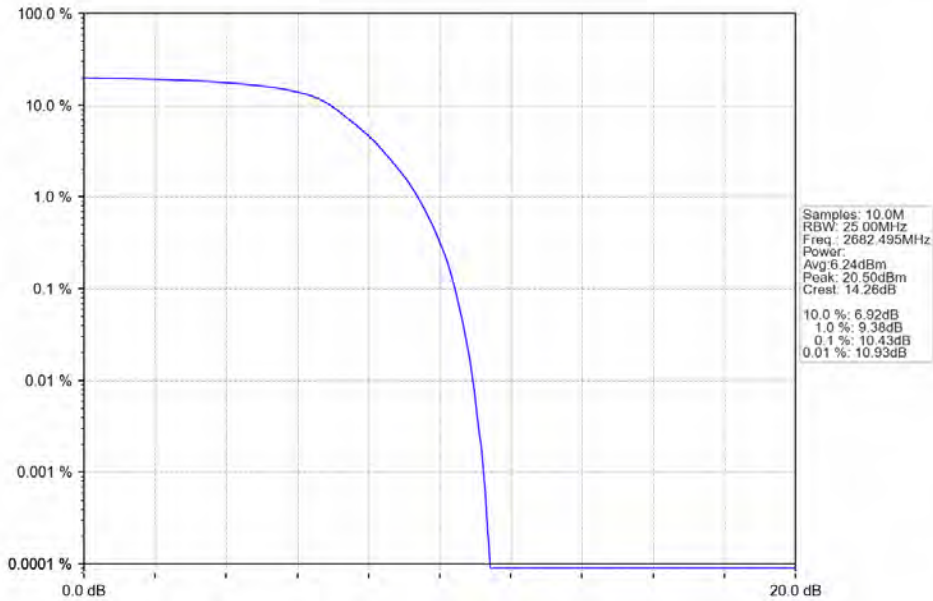


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5.2.2 15k_SISO_15MHz_NTNV

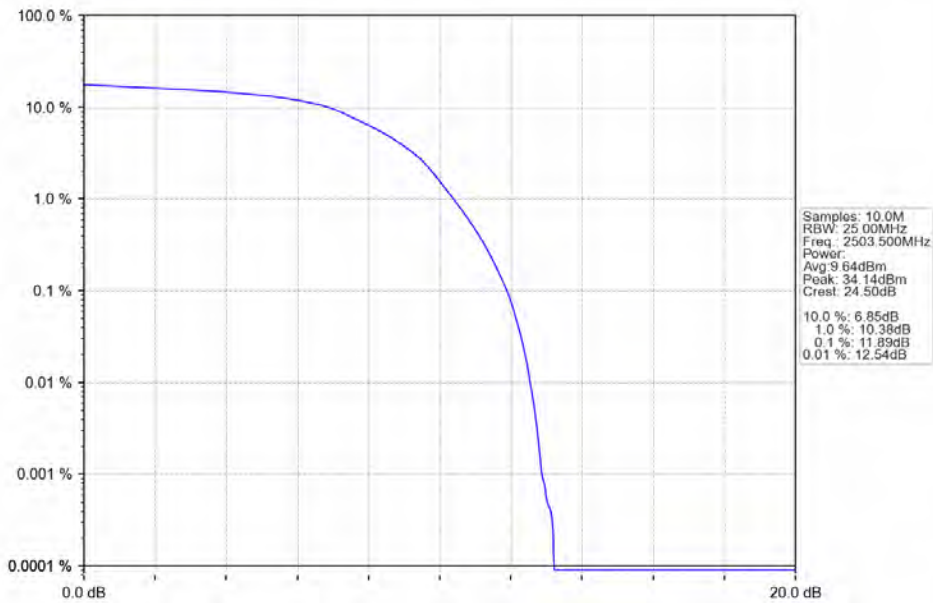


n41 15kHz SISO NTN 15MHz DFT-s-OFDM QPSK 2682.495MHz Outer Full



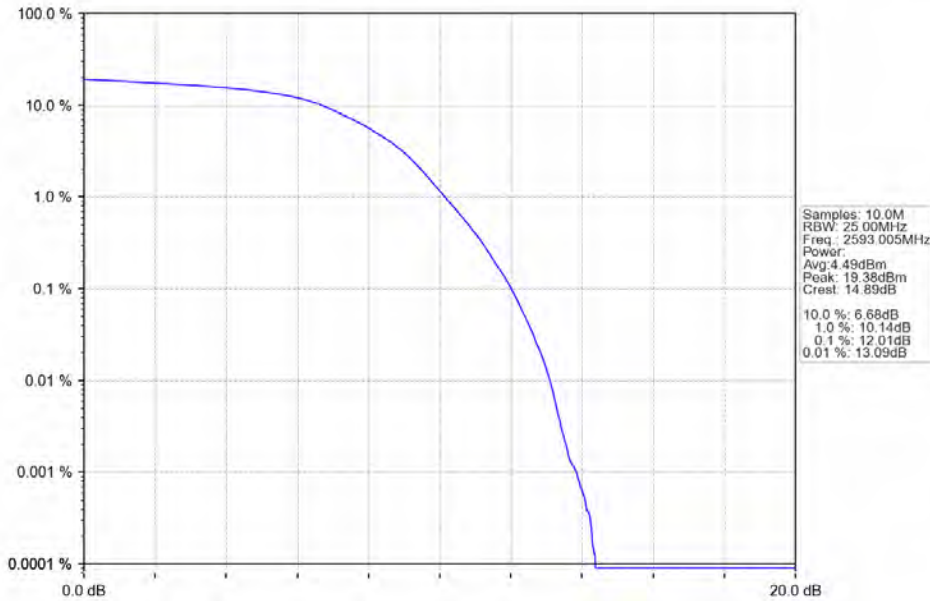
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n41 15kHz SISO NTN 15MHz DFT-s-OFDM 16 QAM 2503.5MHz Outer Full



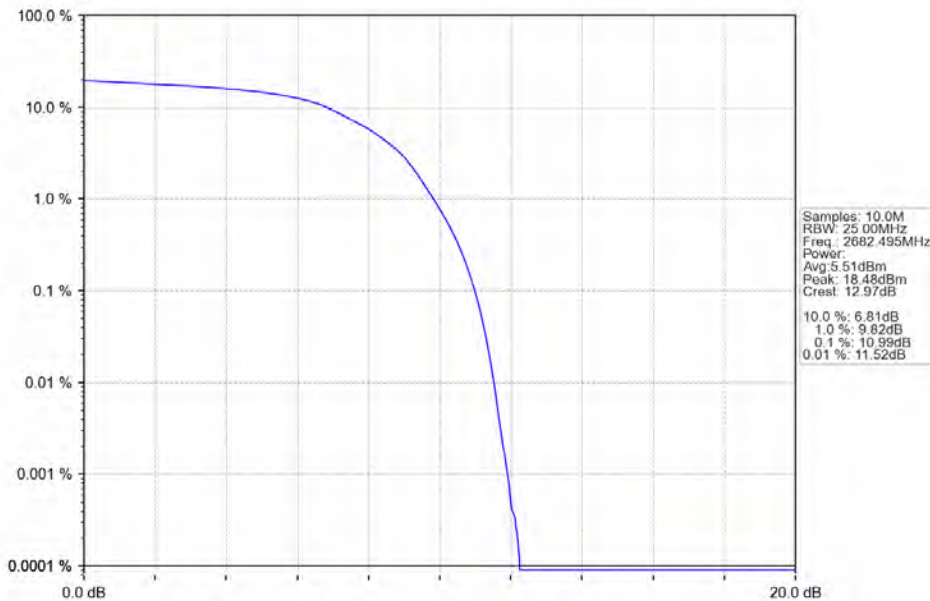
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n41 15kHz SISO NTV 15MHz DFT-s-OFDM 16 QAM 2593.005MHz Outer Full



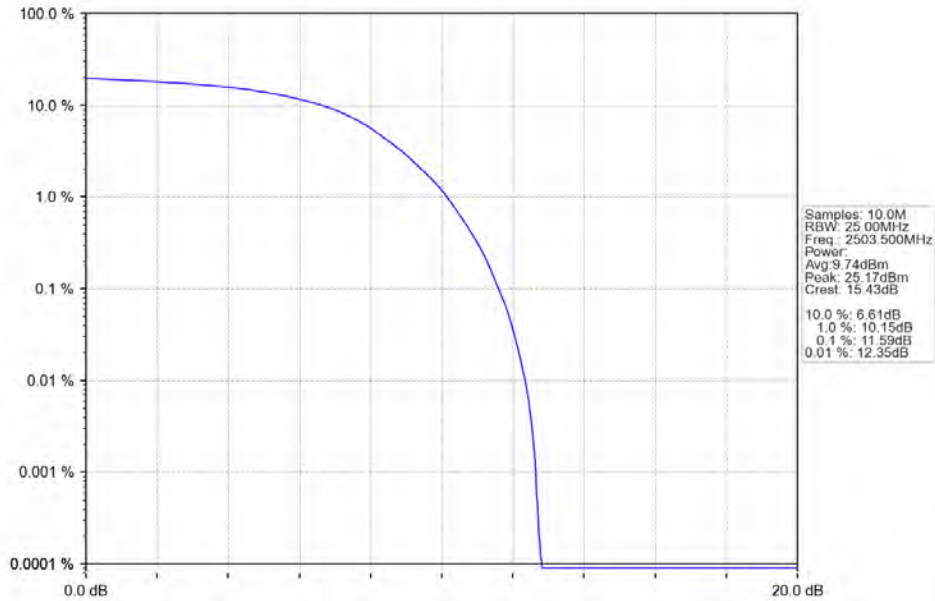
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n41 15kHz SISO NTV 15MHz DFT-s-OFDM 16 QAM 2682.495MHz Outer Full



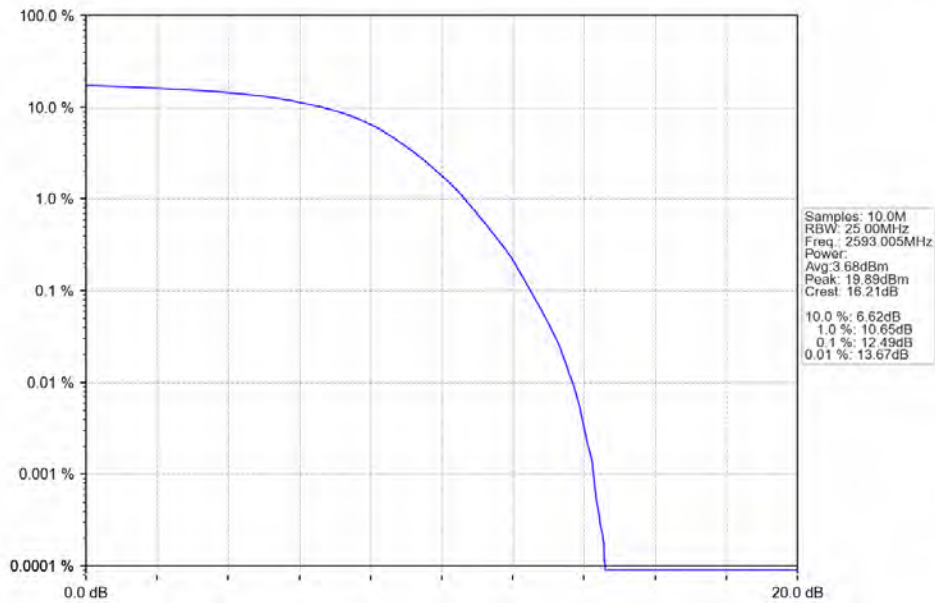
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n41 15kHz SISO NTN 15MHz DFT-s-OFDM 64 QAM 2503.5MHz Outer Full



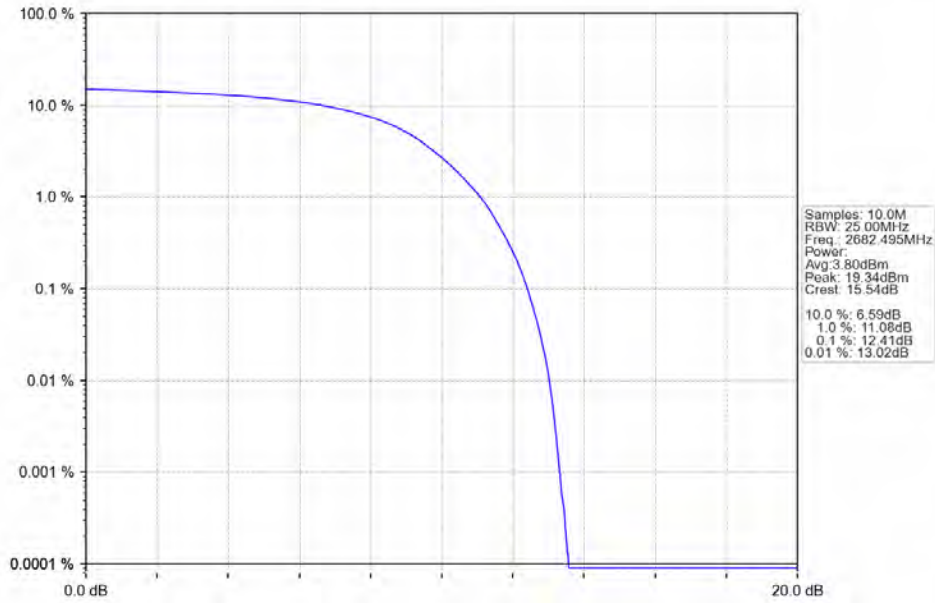
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n41 15kHz SISO NTN 15MHz DFT-s-OFDM 64 QAM 2593.005MHz Outer Full



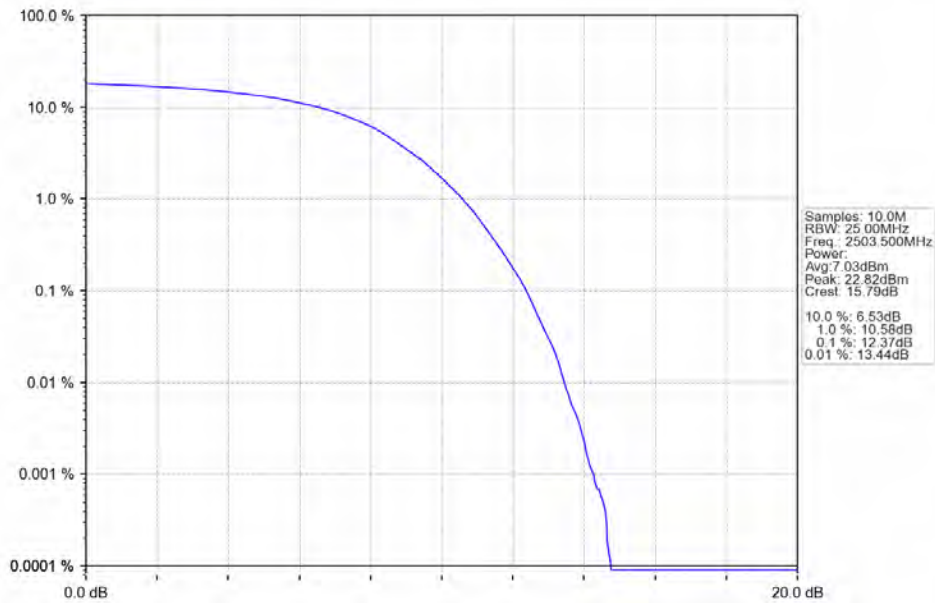
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n41 15kHz SISO NTN 15MHz DFT-s-OFDM 64 QAM 2682.495MHz Outer Full



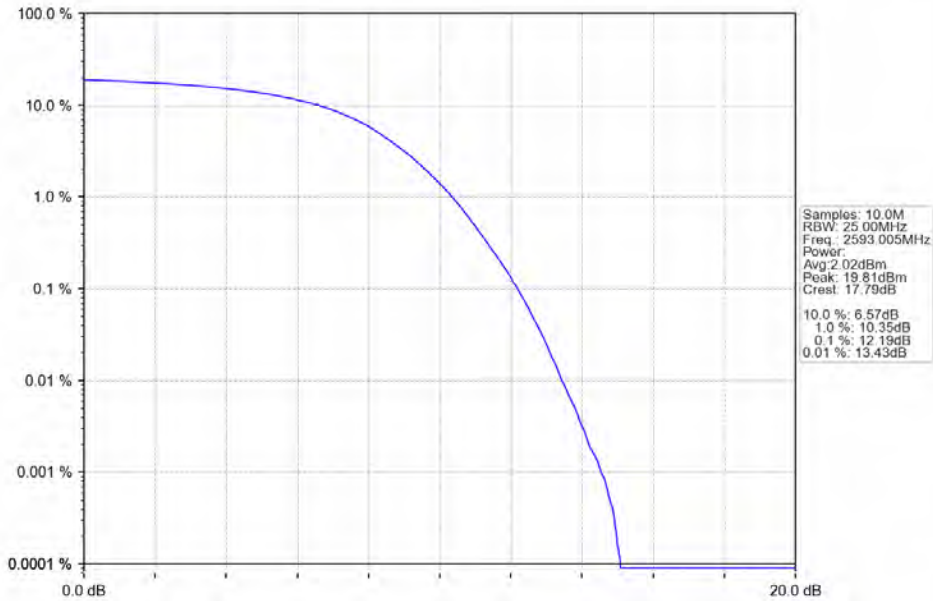
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n41 15kHz SISO NTN 15MHz DFT-s-OFDM 256 QAM 2503.5MHz Outer Full



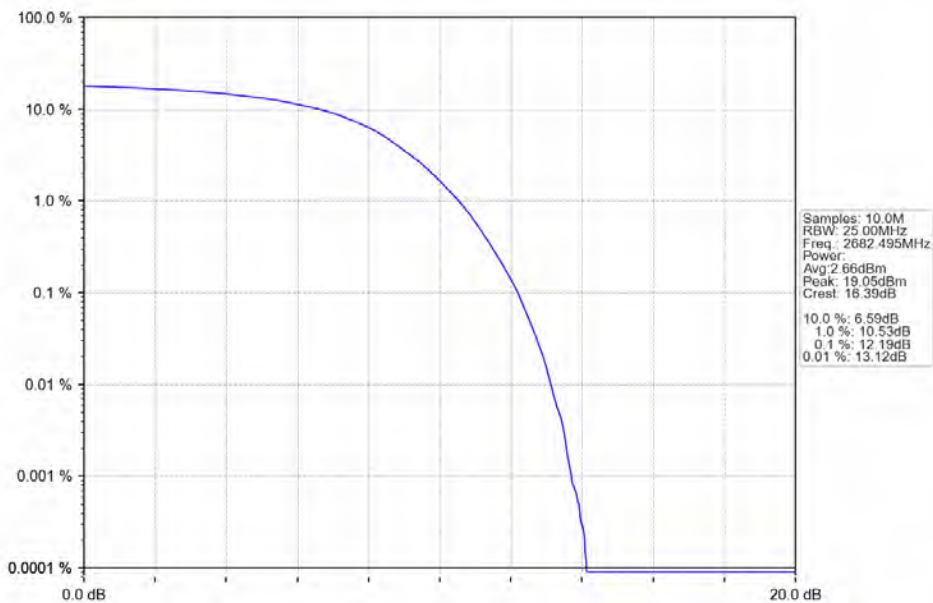
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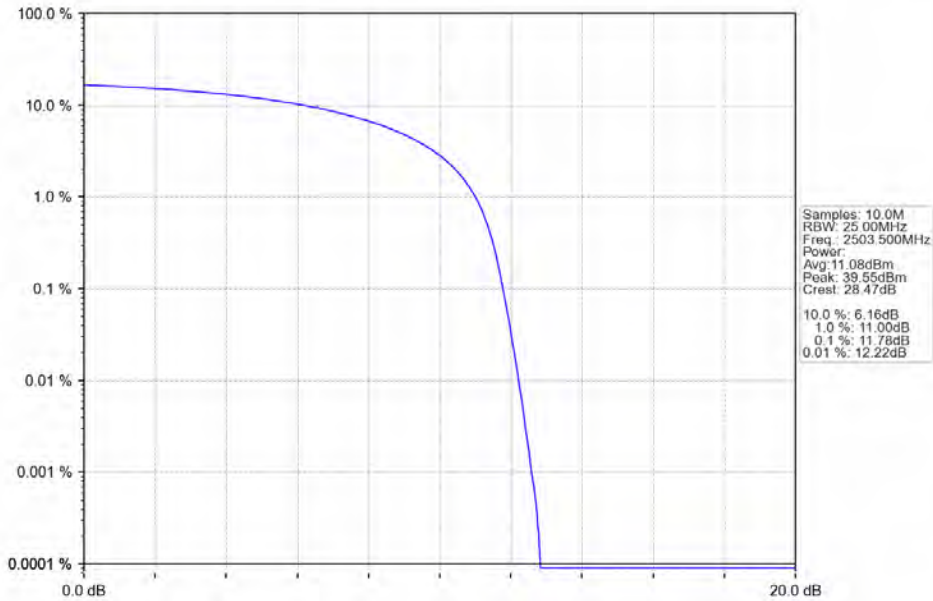
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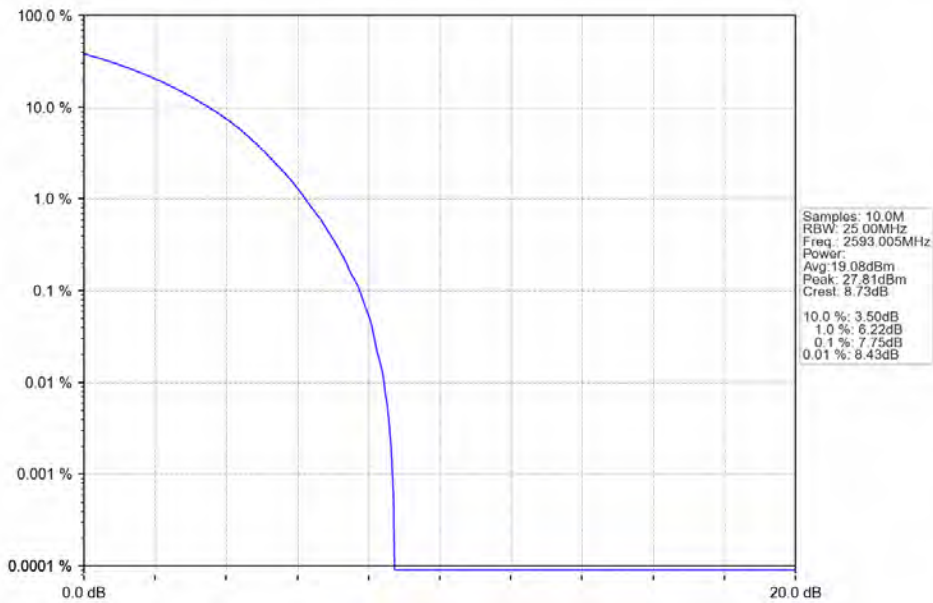
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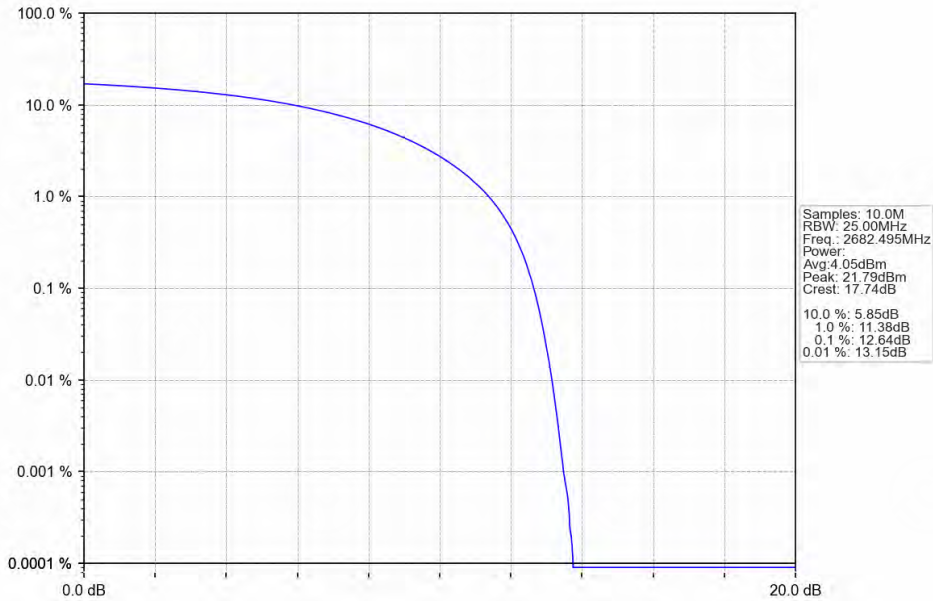
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n41 15kHz SISO NTN 15MHz CP-OFDM QPSK 2593.005MHz Outer Full



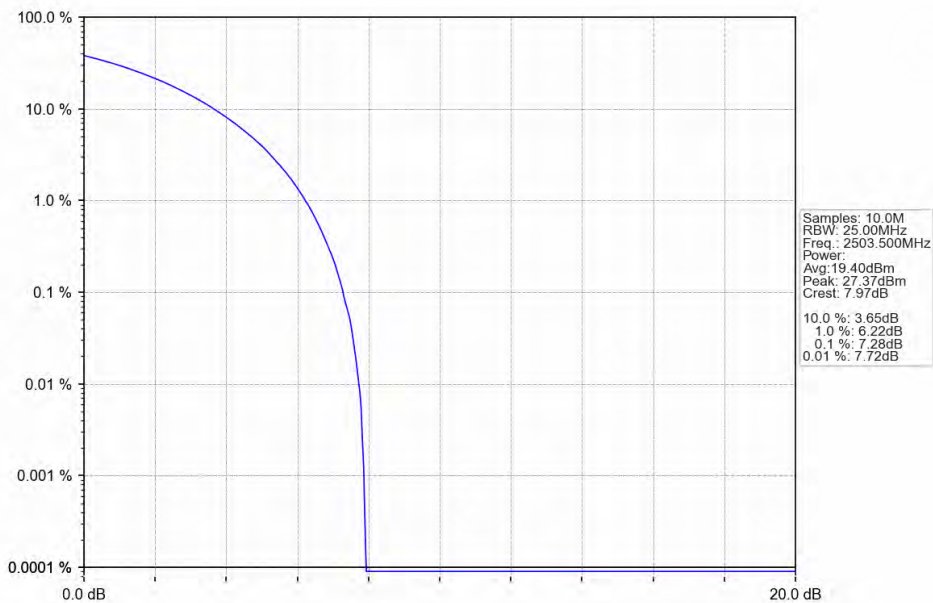
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n41 15kHz SISO NTN 15MHz CP-OFDM QPSK 2682.495MHz Outer Full



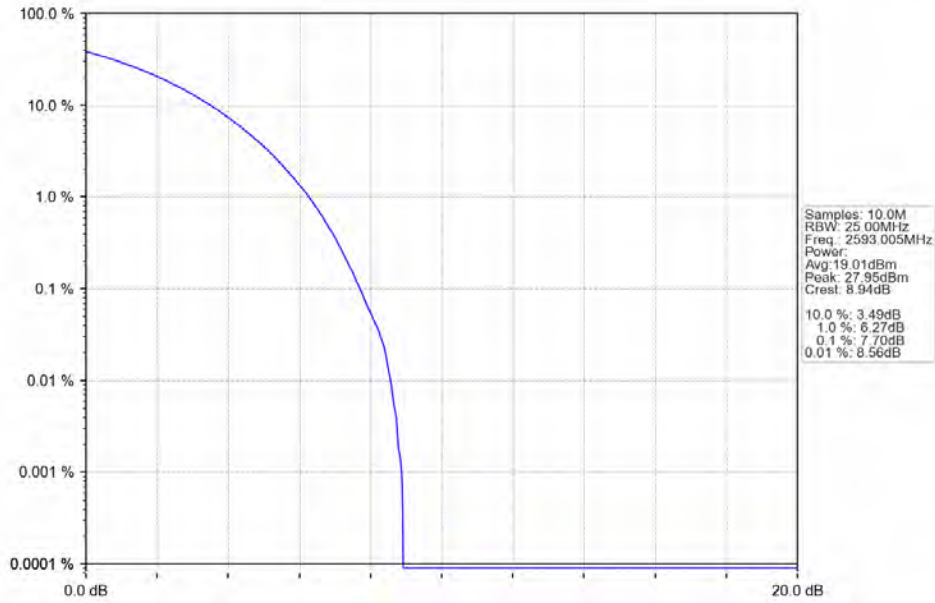
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n41 15kHz SISO NTN 15MHz CP-OFDM 16 QAM 2503.5MHz Outer Full



2024-09-26 21:31:41

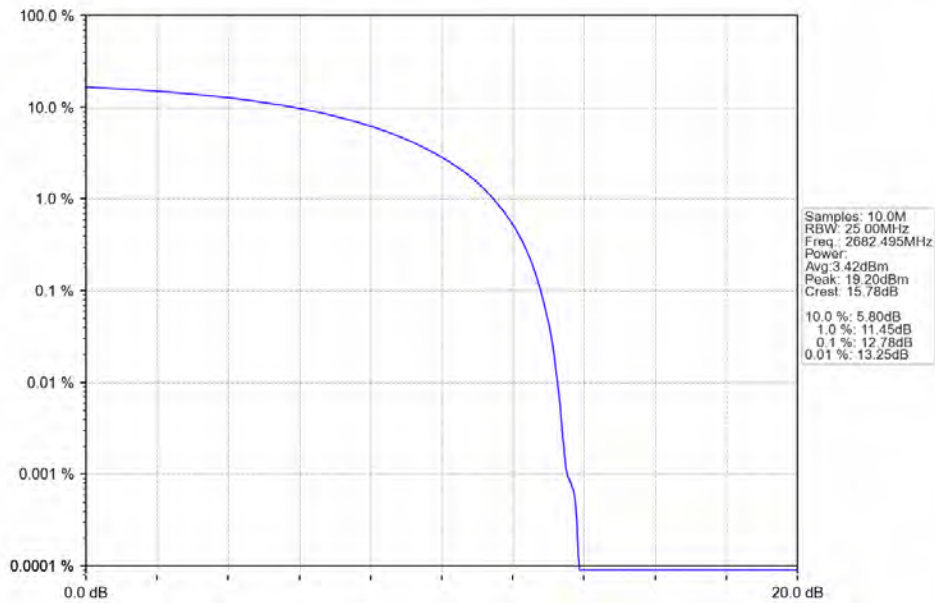
n41 15kHz SISO NTN 15MHz CP-OFDM 16 QAM 2593.005MHz Outer Full



Samples: 10.0M
RBW: 25.00MHz
Freq: 2593.005MHz
Power:
Avg: 19.01dBm
Peak: 27.95dBm
Crest: 8.94dB
10.0 %: 3.49dB
1.0 %: 6.27dB
0.1 %: 7.70dB
0.01 %: 8.56dB

2024-09-26 21:33:40

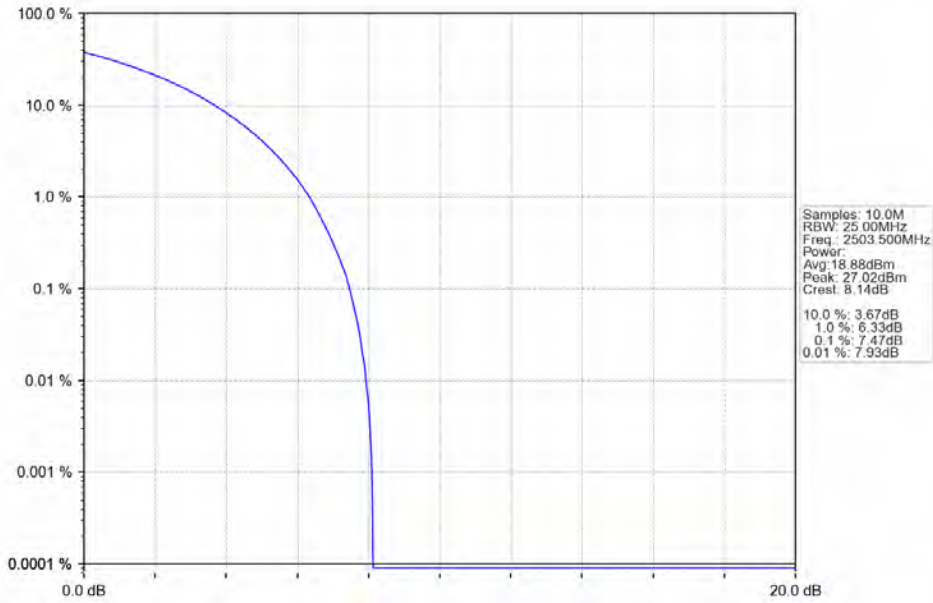
n41 15kHz SISO NTN 15MHz CP-OFDM 16 QAM 2682.495MHz Outer Full



Samples: 10.0M
RBW: 25.00MHz
Freq: 2682.495MHz
Power:
Avg: 3.42dBm
Peak: 19.20dBm
Crest: 15.78dB
10.0 %: 5.80dB
1.0 %: 11.45dB
0.1 %: 12.78dB
0.01 %: 13.25dB

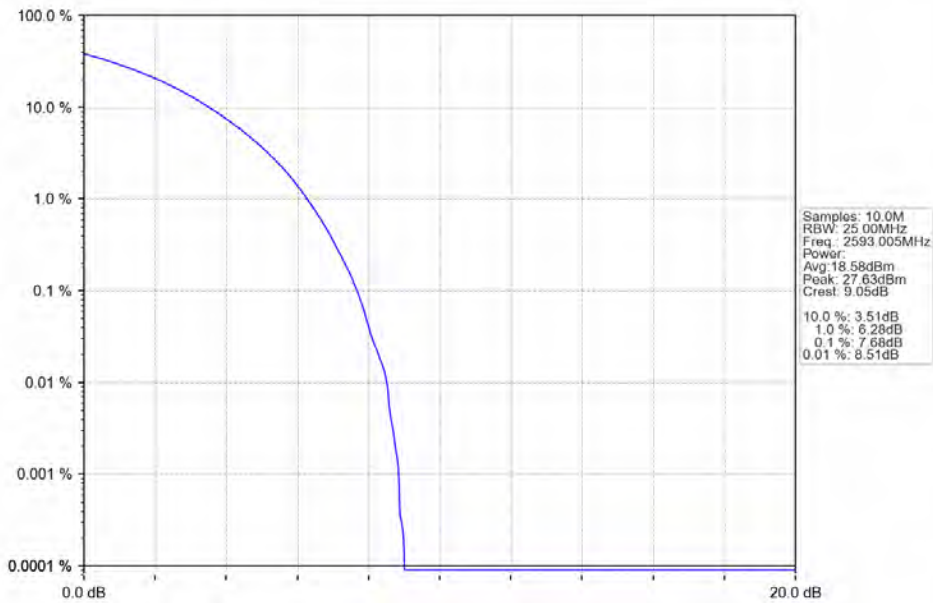
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n41 15kHz SISO NTN 15MHz CP-OFDM 64 QAM 2503.5MHz Outer Full



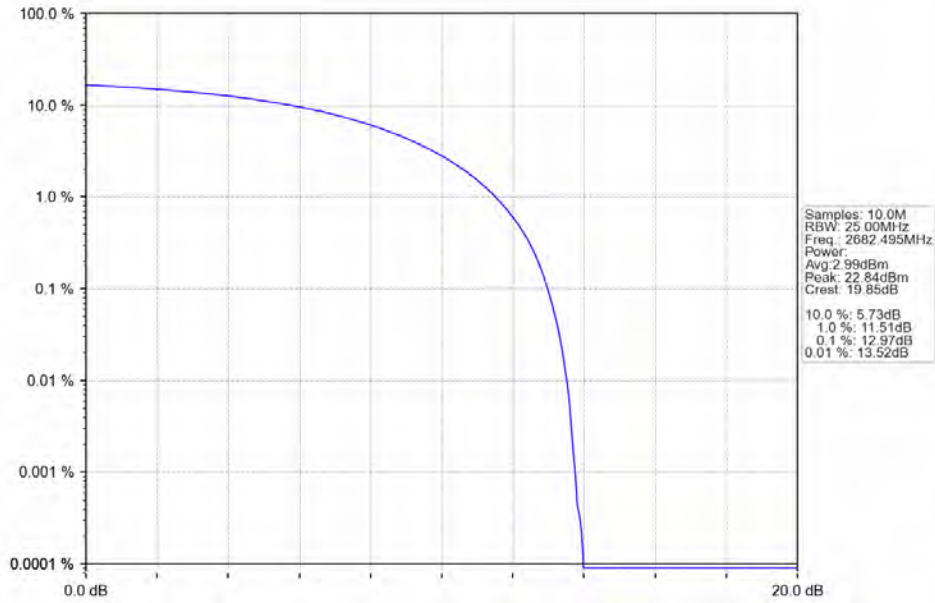
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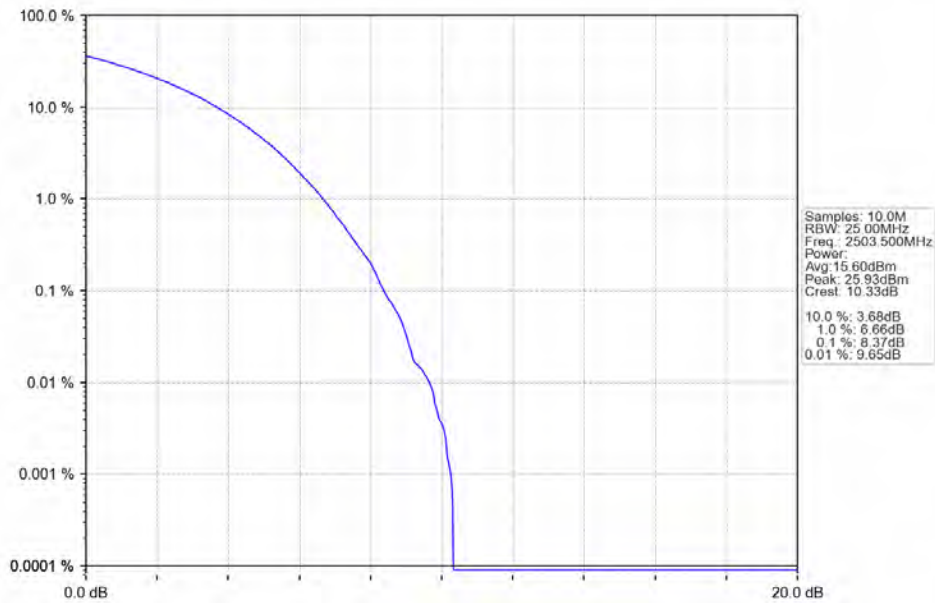
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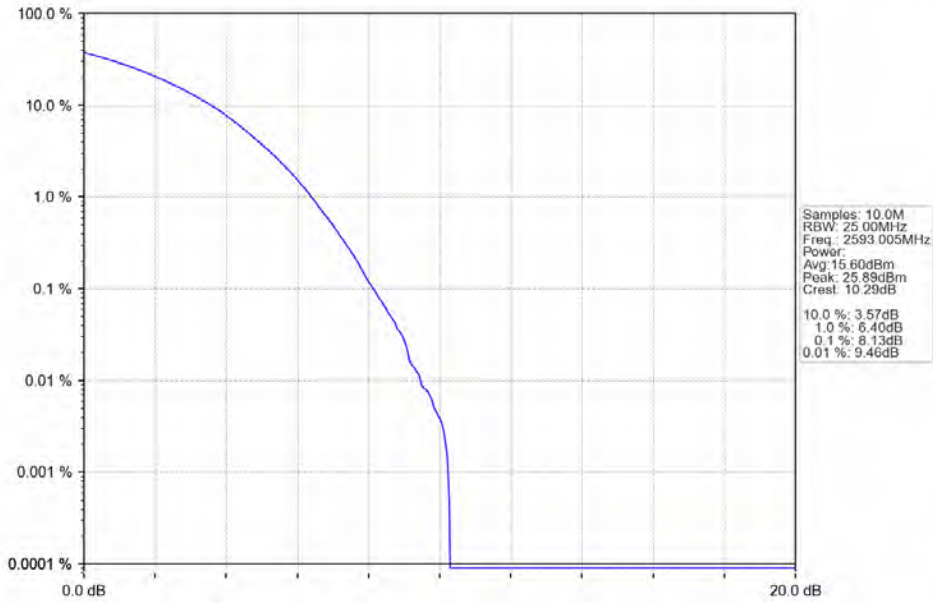
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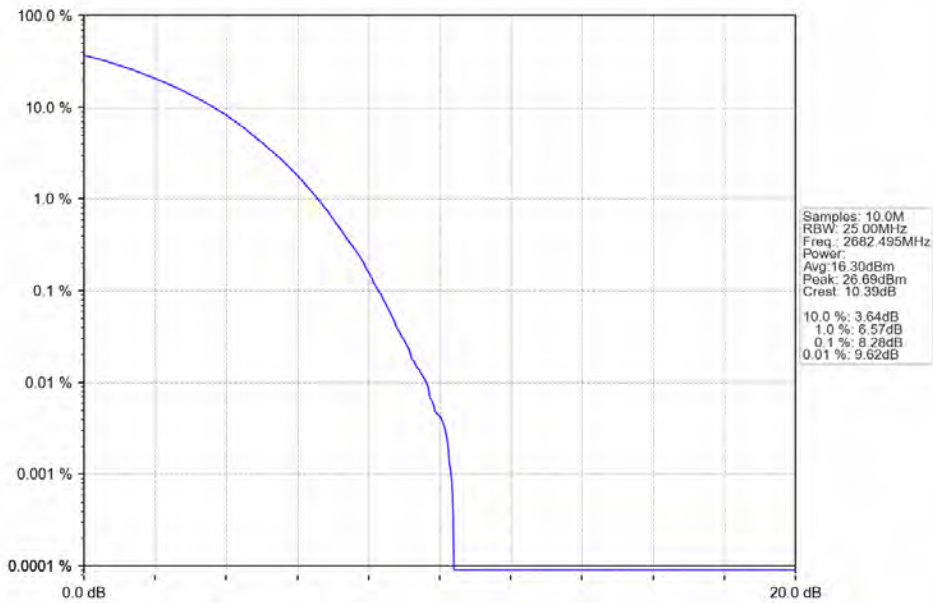
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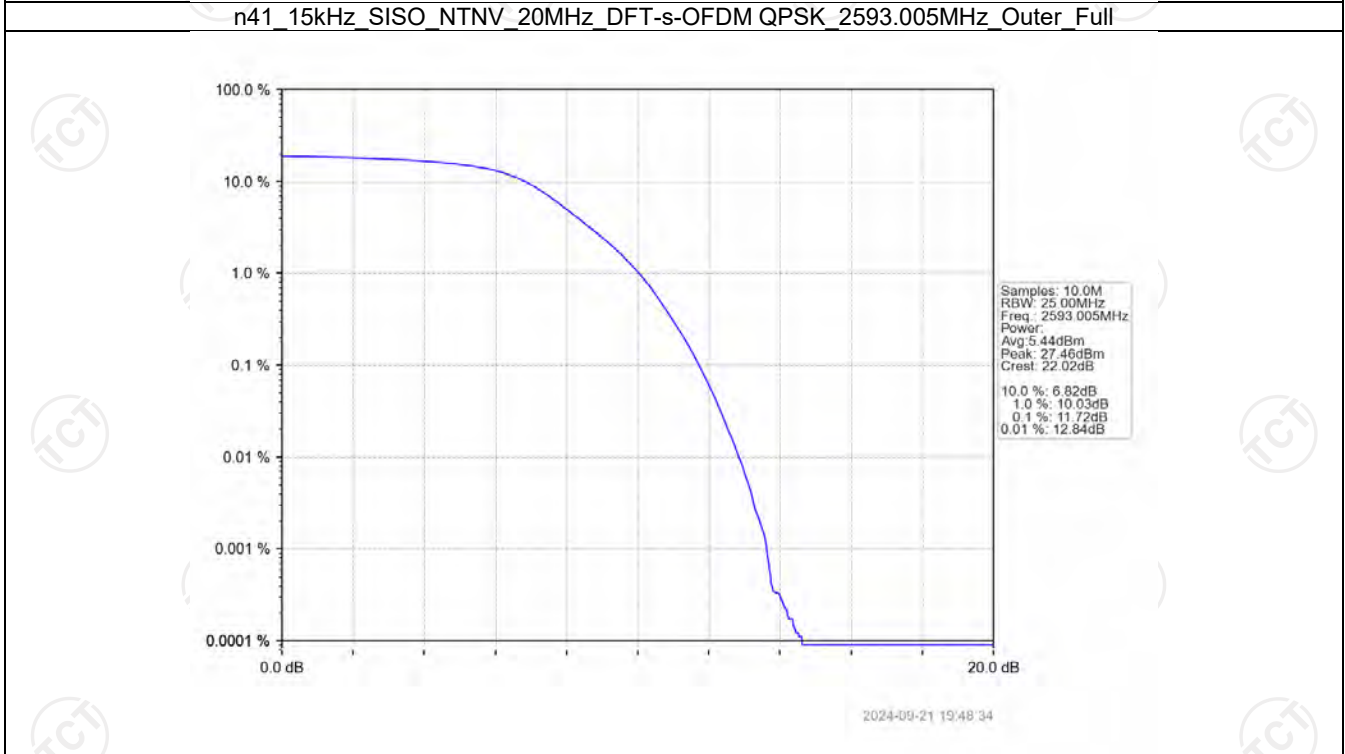
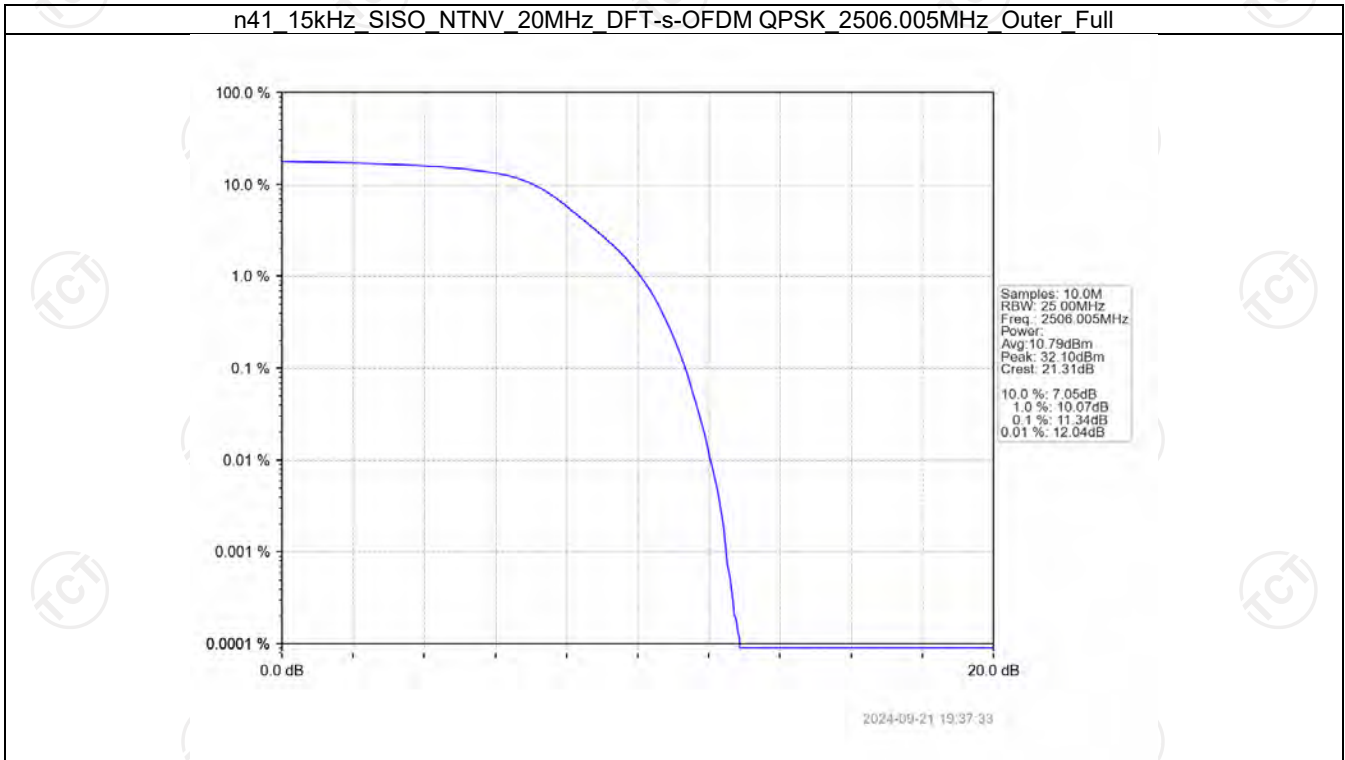
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n41 15kHz SISO NTN 15MHz CP-OFDM 256 QAM 2682.495MHz Outer Full

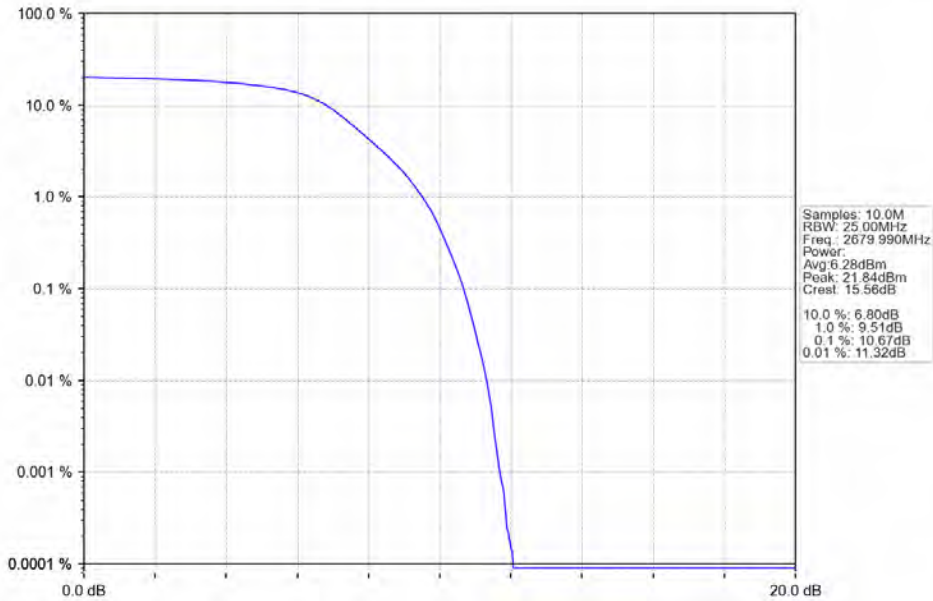


2024-09-26 21:34:31

5.2.3 15k_SISO_20MHz_NTNV

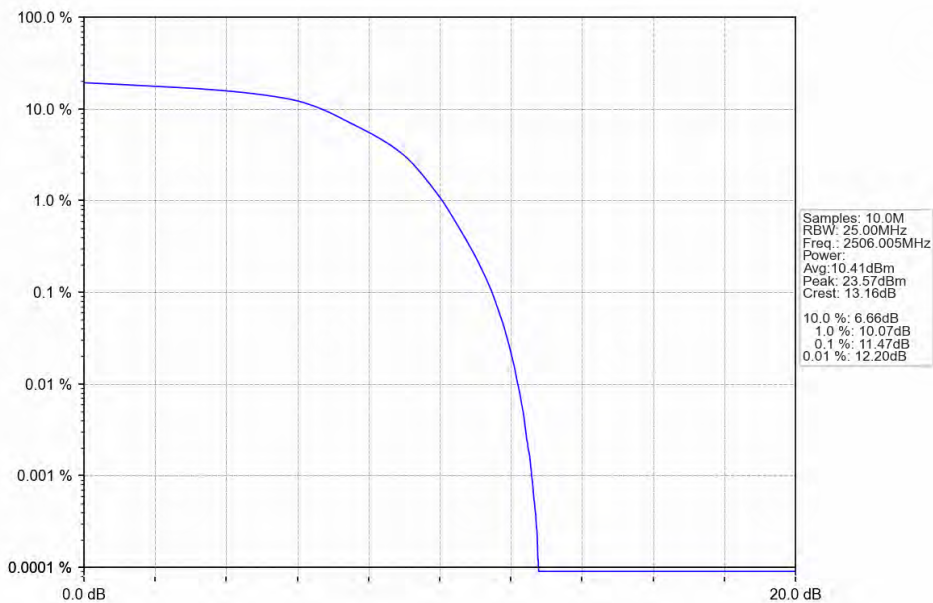


n41 15kHz SISO NTN 20MHz DFT-s-OFDM QPSK 2679.99MHz Outer Full



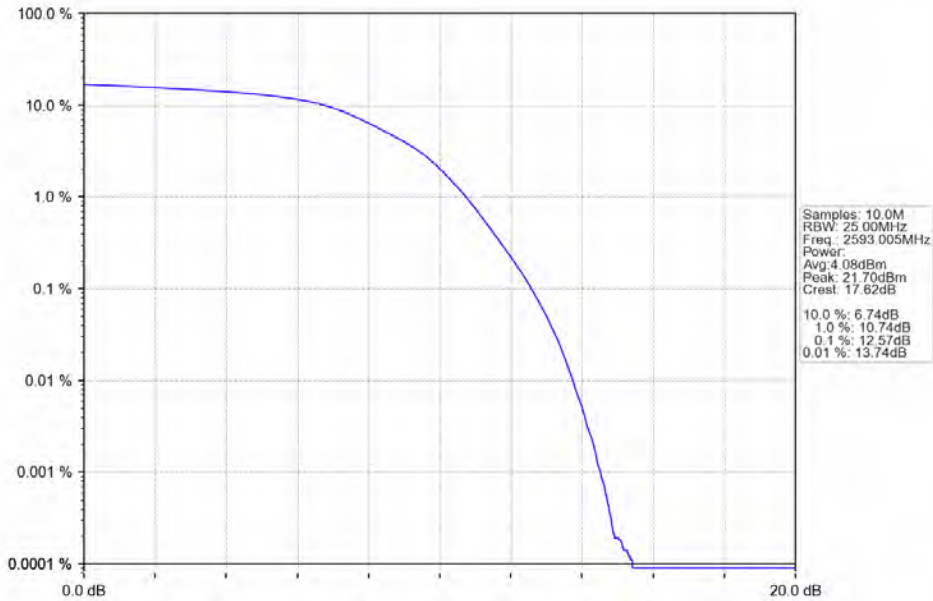
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n41 15kHz SISO NTN 20MHz DFT-s-OFDM 16 QAM 2506.005MHz Outer Full



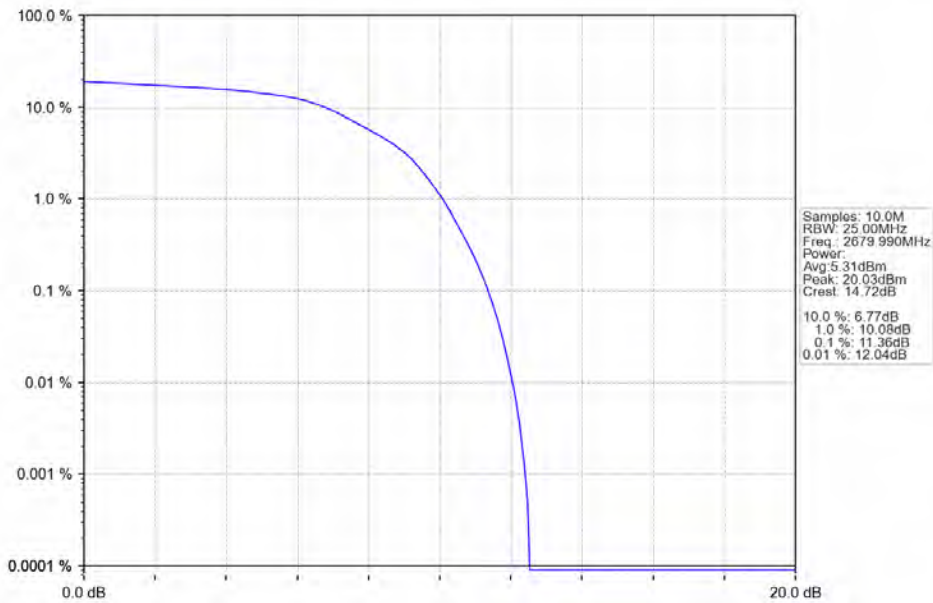
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n41 15kHz SISO NTN 20MHz DFT-s-OFDM 16 QAM 2593.005MHz Outer Full



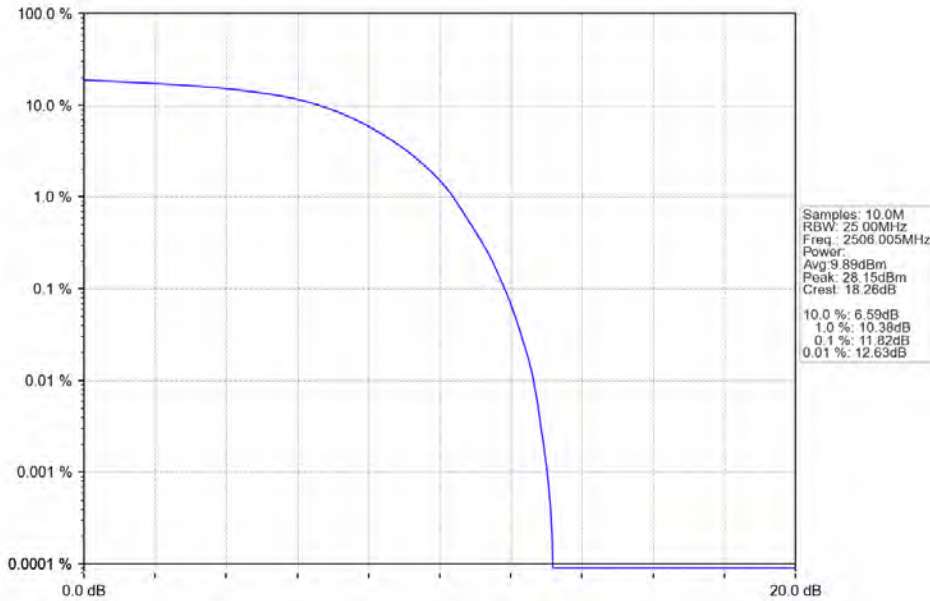
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n41 15kHz SISO NTN 20MHz DFT-s-OFDM 16 QAM 2679.99MHz Outer Full



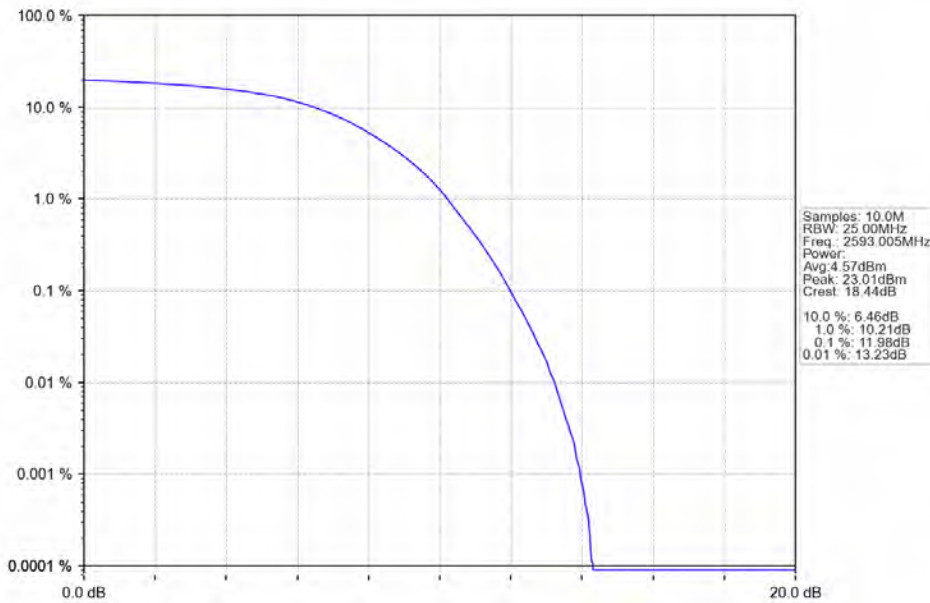
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n41 15kHz SISO NTV 20MHz DFT-s-OFDM 64 QAM 2506.005MHz Outer Full



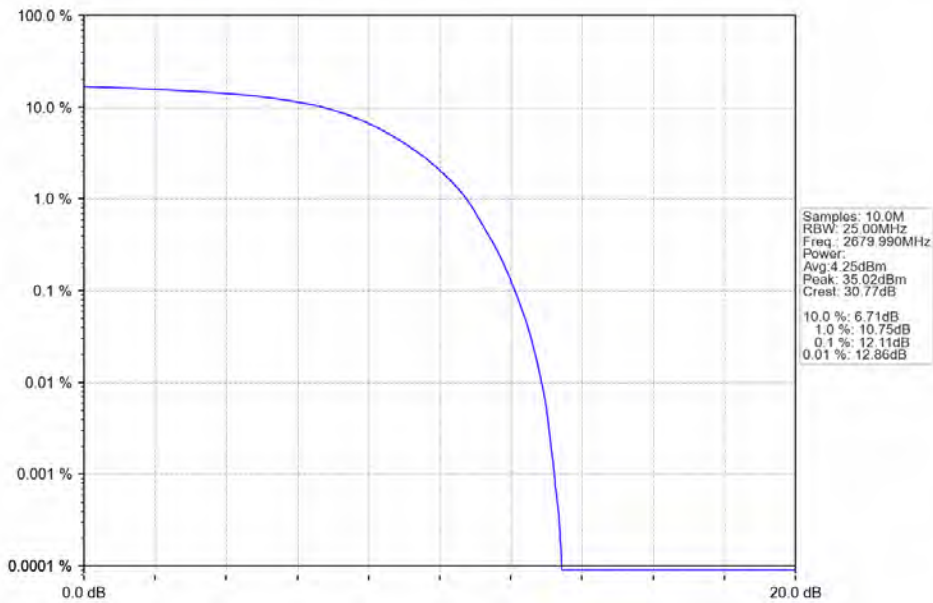
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n41 15kHz SISO NTV 20MHz DFT-s-OFDM 64 QAM 2593.005MHz Outer Full



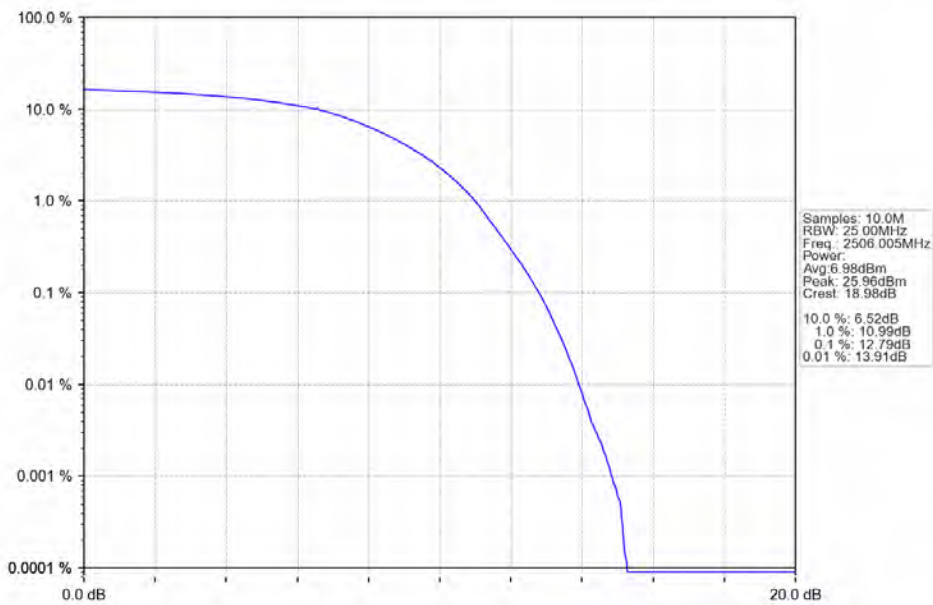
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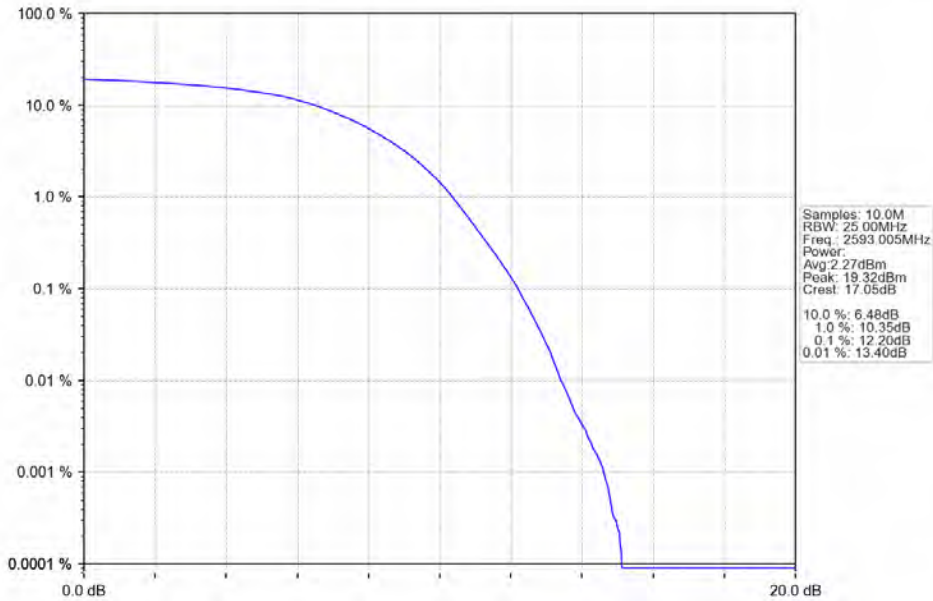
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n41 15kHz SISO NTN 20MHz DFT-s-OFDM 256 QAM 2506.005MHz Outer Full



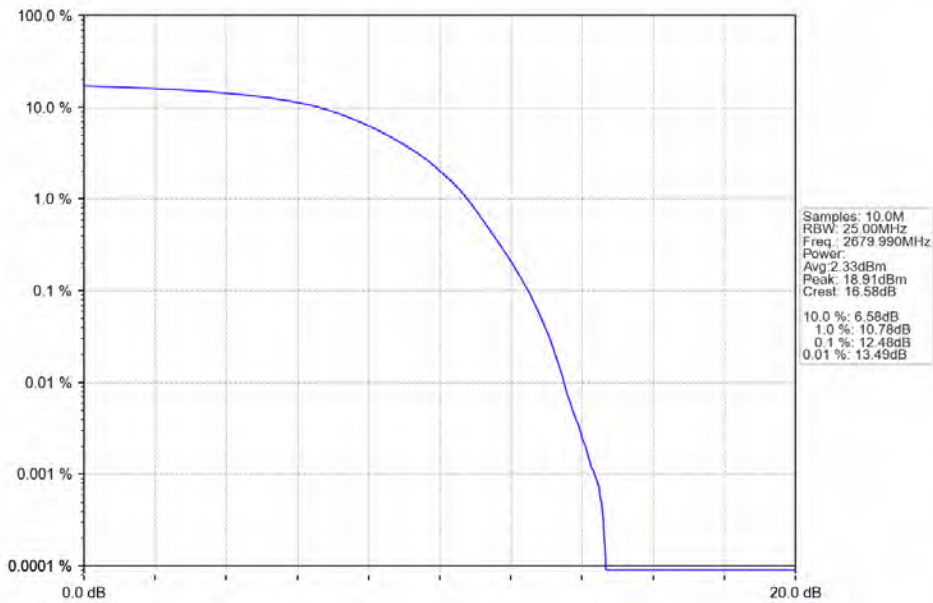
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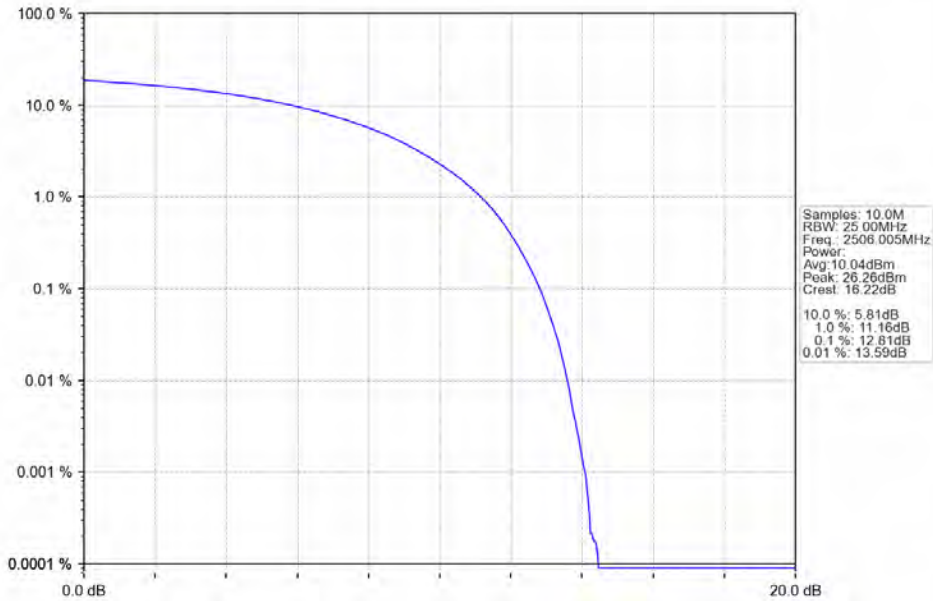
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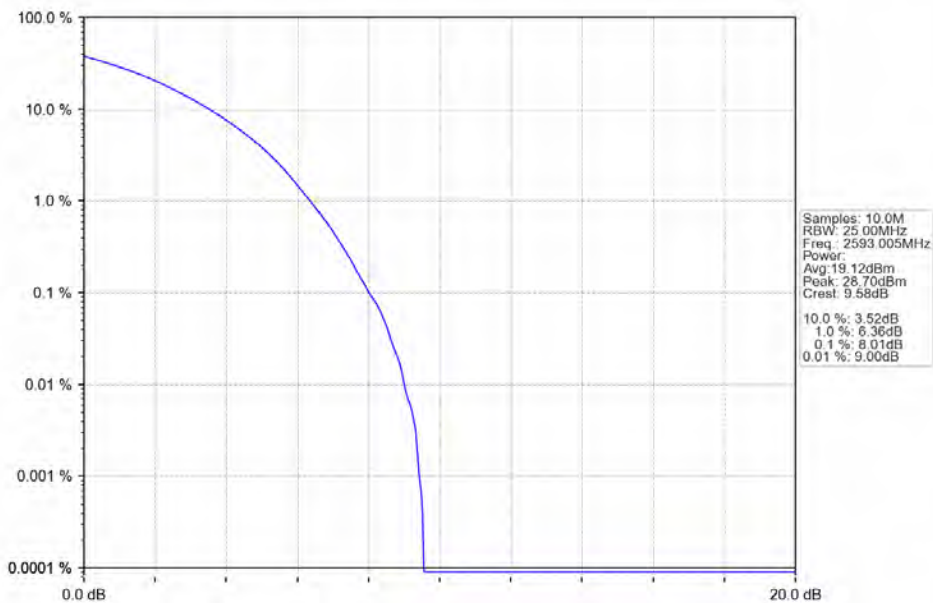
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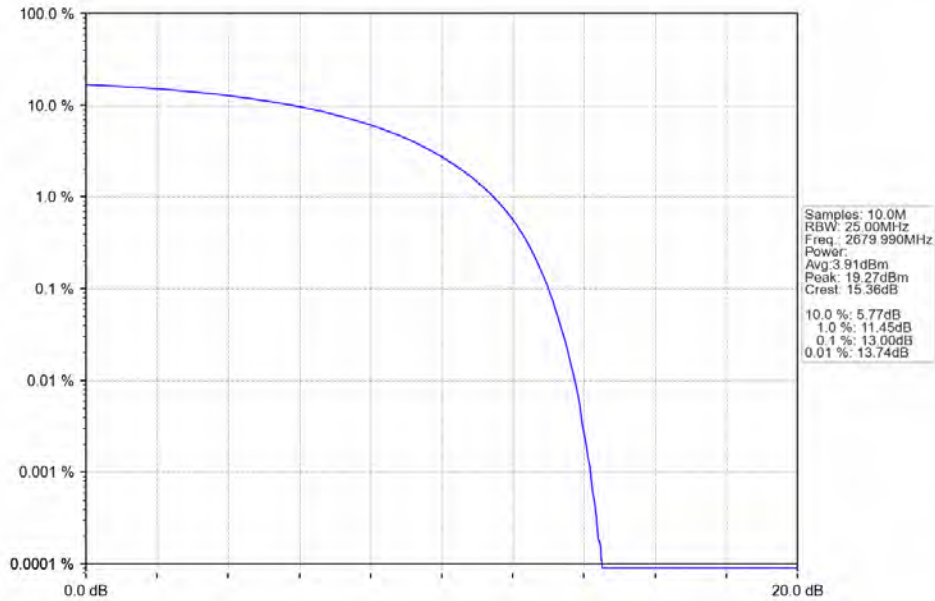
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n41 15kHz SISO NTN 20MHz CP-OFDM QPSK 2593.005MHz Outer Full



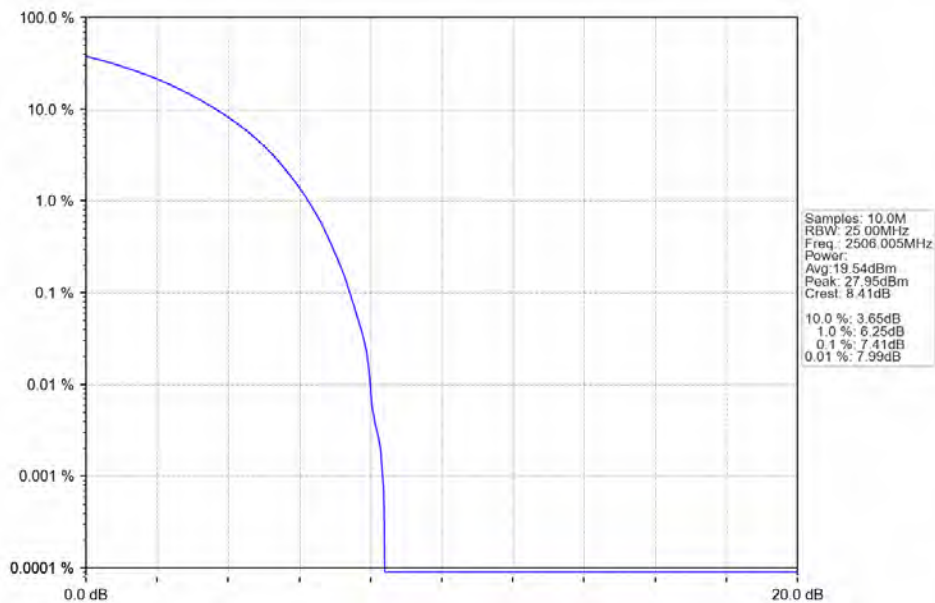
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n41 15kHz SISO NTN 20MHz CP-OFDM QPSK 2679.99MHz Outer Full



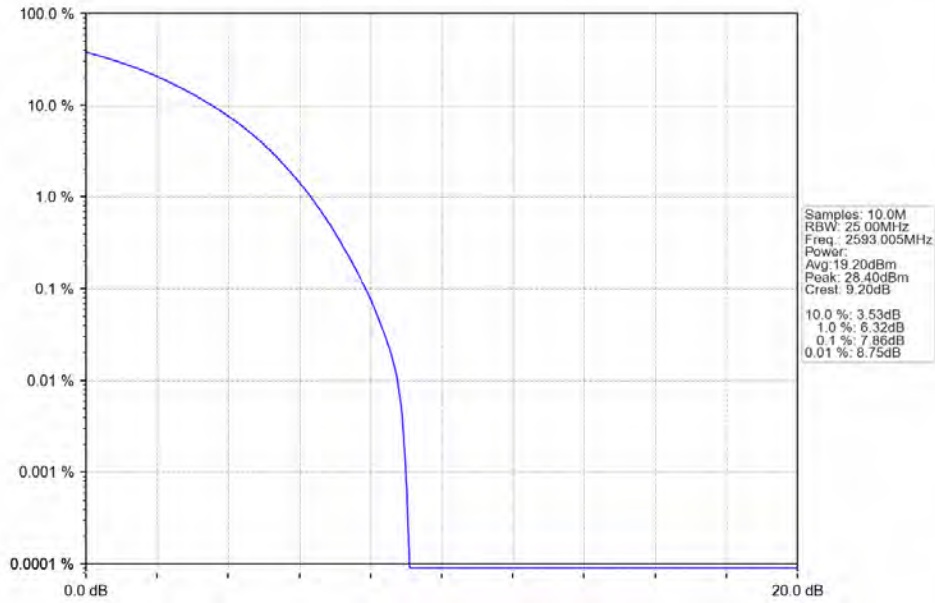
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n41 15kHz SISO NTN 20MHz CP-OFDM 16 QAM 2506.005MHz Outer Full



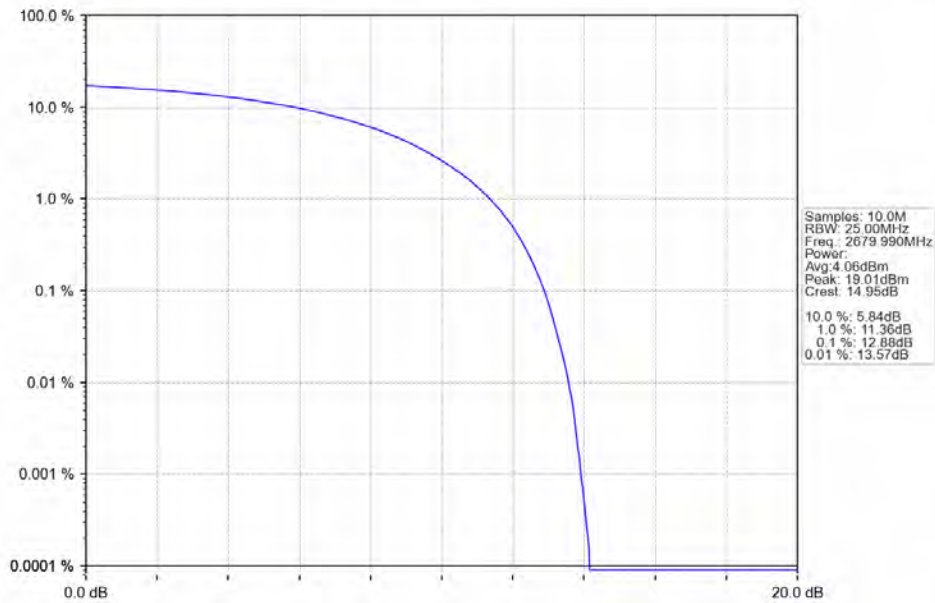
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n41 15kHz SISO NTN 20MHz CP-OFDM 16 QAM 2593.005MHz Outer Full



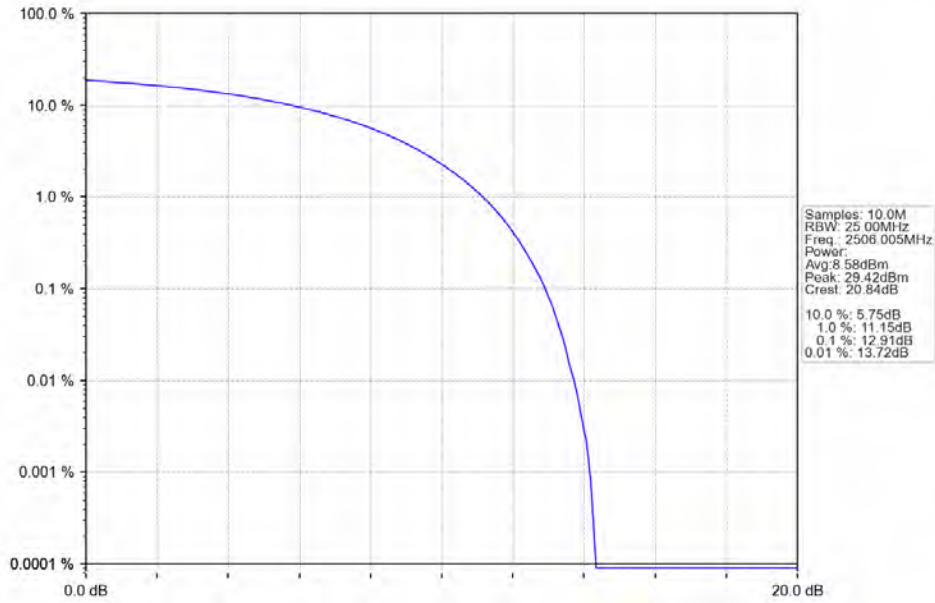
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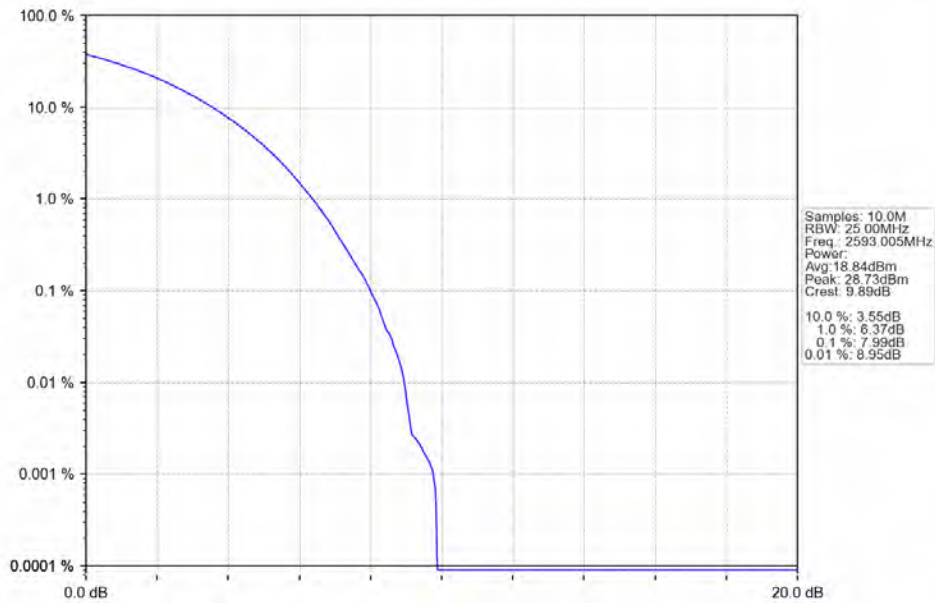
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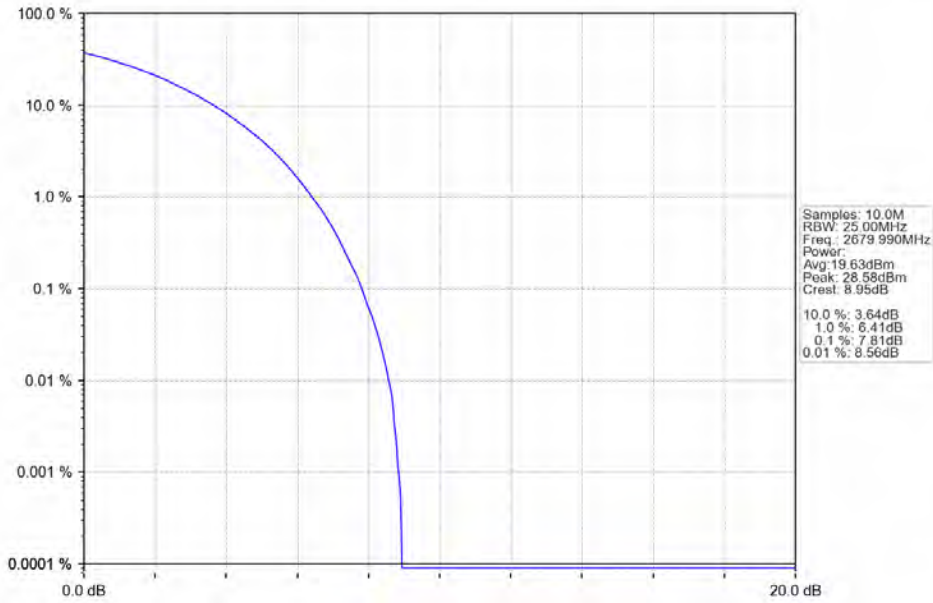
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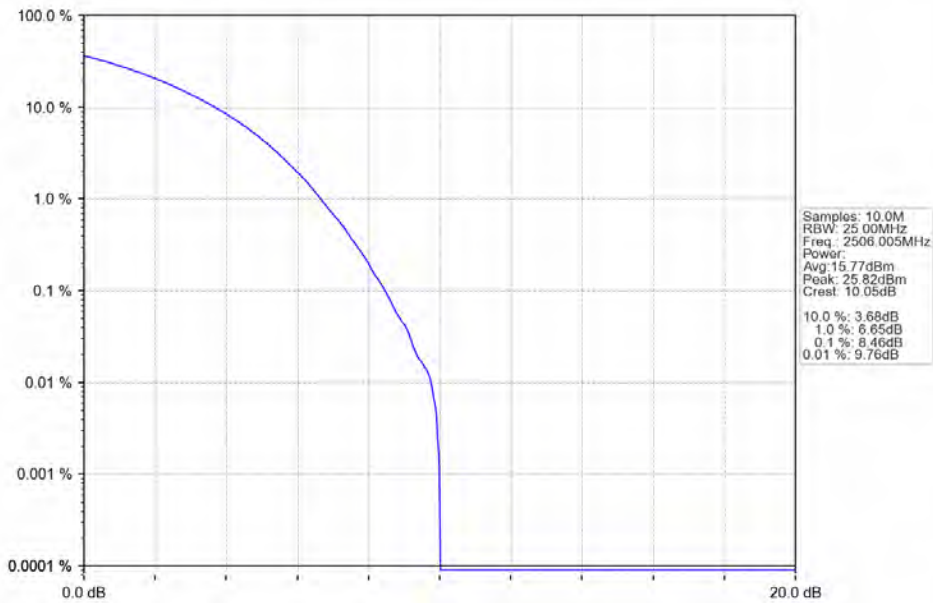
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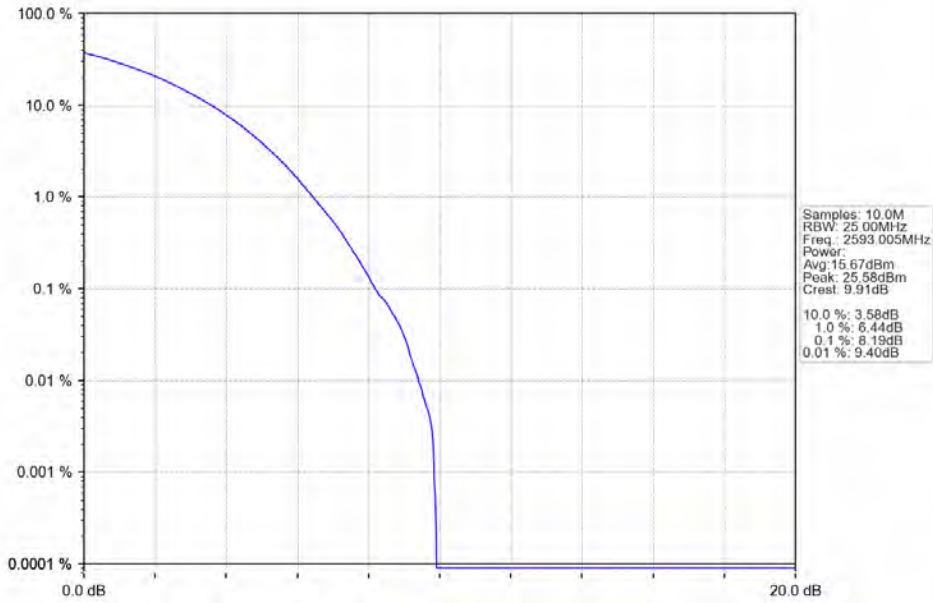
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n41 15kHz SISO NTN 20MHz CP-OFDM 256 QAM 2506.005MHz Outer Full



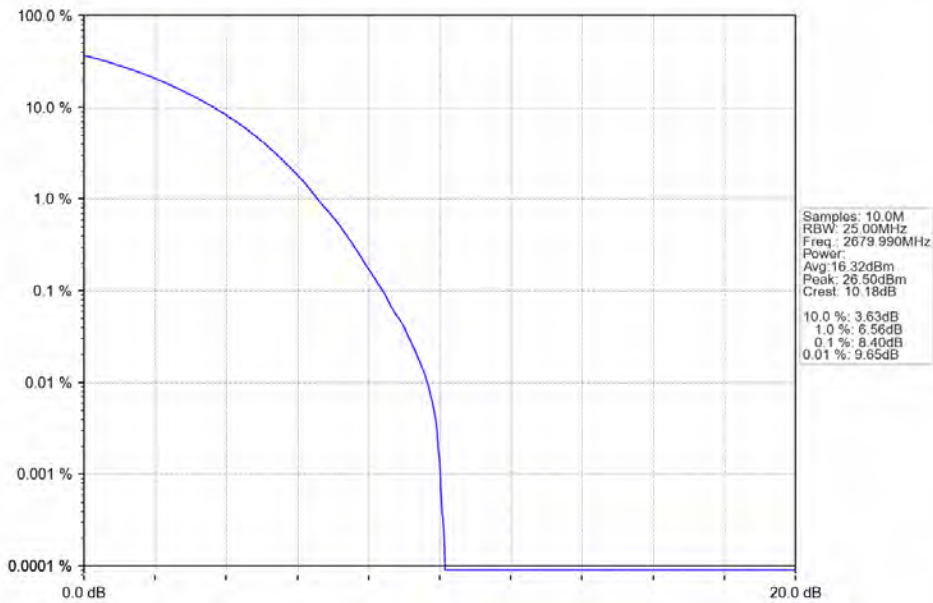
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n41 15kHz SISO NTN 20MHz CP-OFDM 256 QAM 2593.005MHz Outer Full



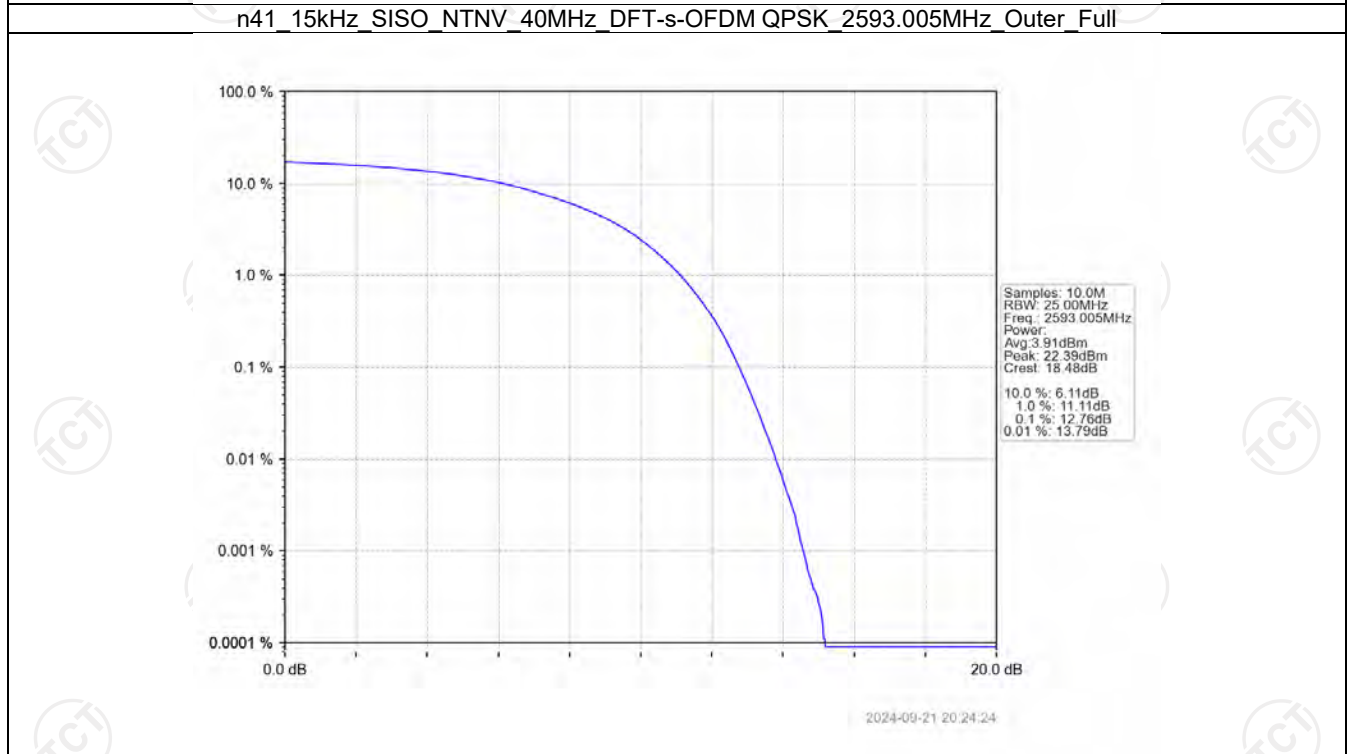
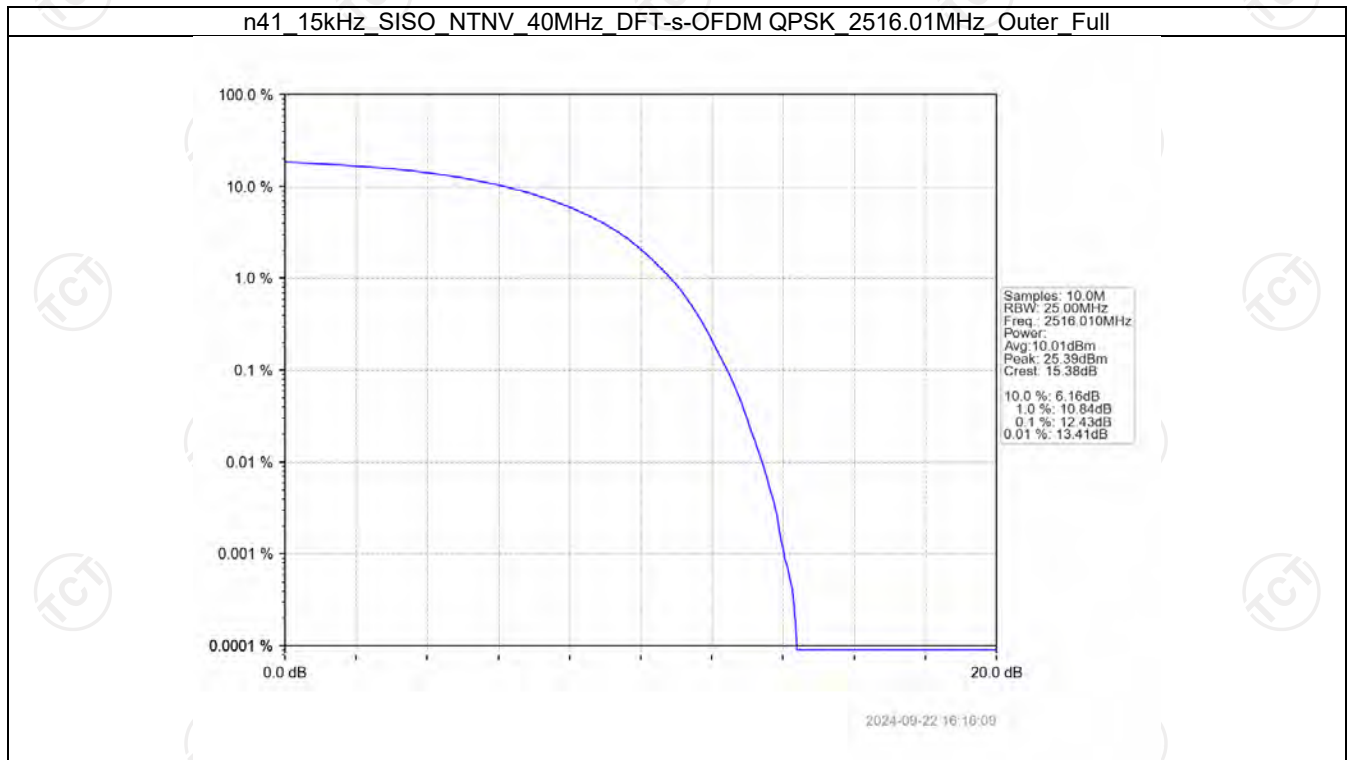
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n41 15kHz SISO NTN 20MHz CP-OFDM 256 QAM 2679.99MHz Outer Full

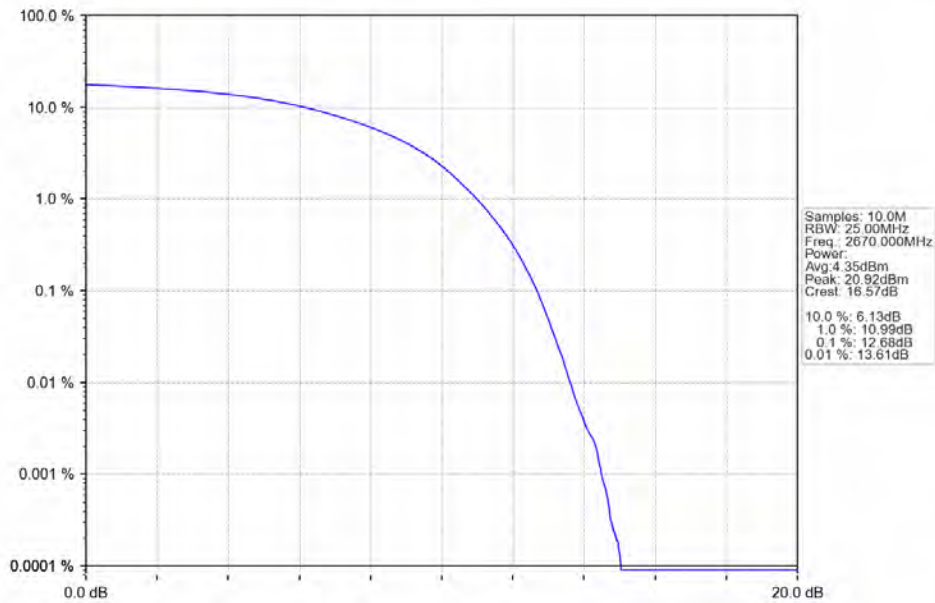


2024-09-26 21:39:22

5.2.4 15k_SISO_40MHz_NTNV

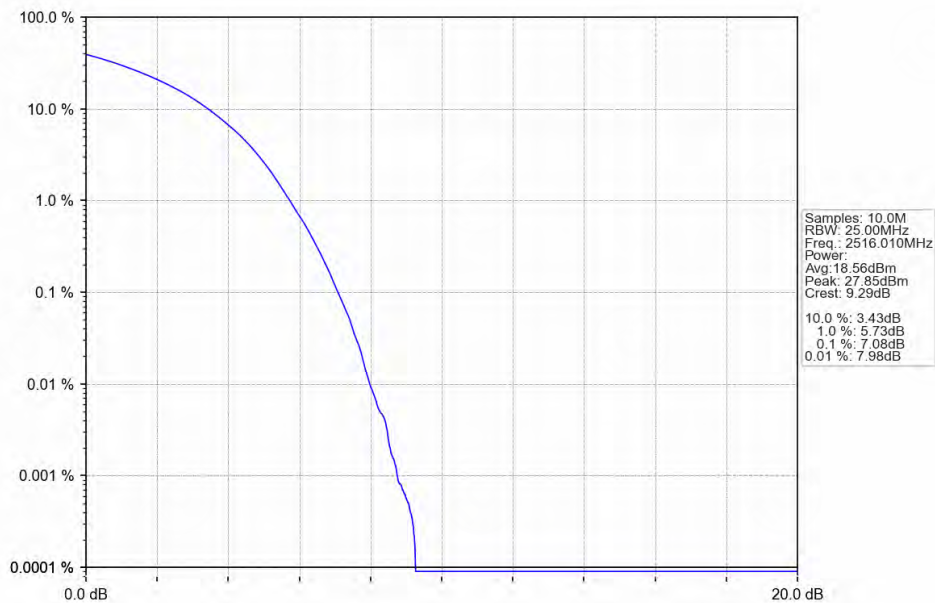


n41 15kHz SISO NTN 40MHz DFT-s-OFDM QPSK 2670MHz Outer Full



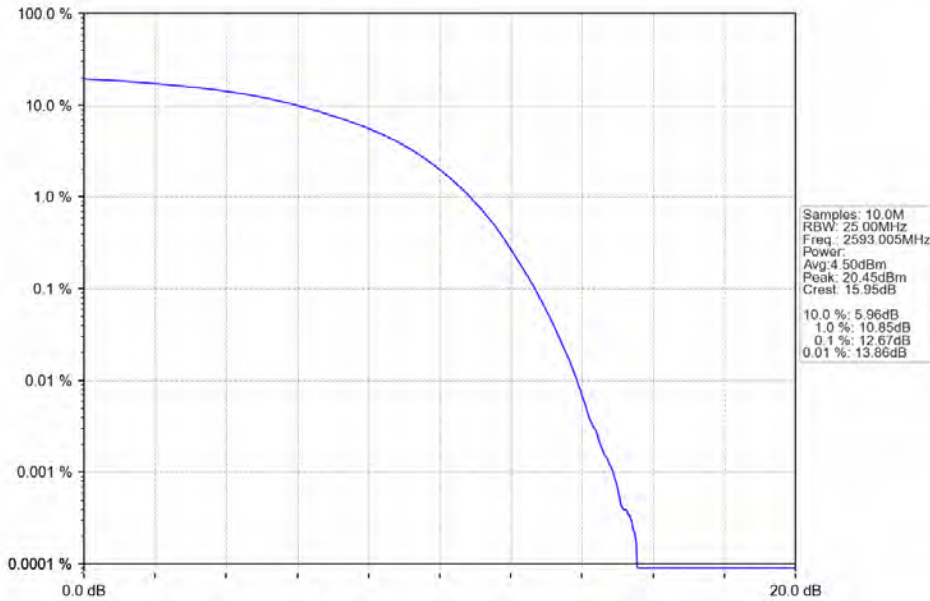
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n41 15kHz SISO NTN 40MHz DFT-s-OFDM 16 QAM 2516.01MHz Outer Full



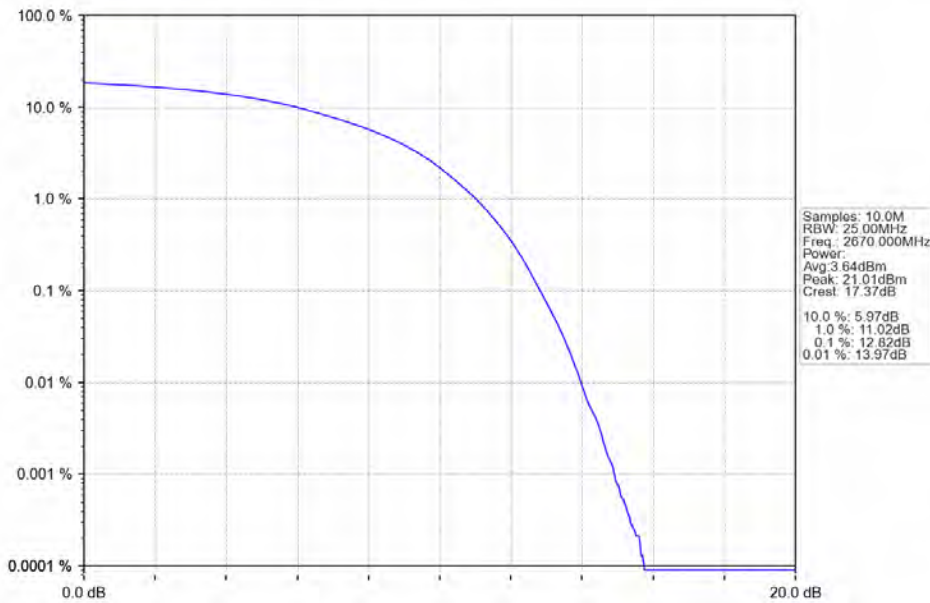
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n41 15kHz SISO NTN 40MHz DFT-s-OFDM 16 QAM 2593.005MHz Outer Full



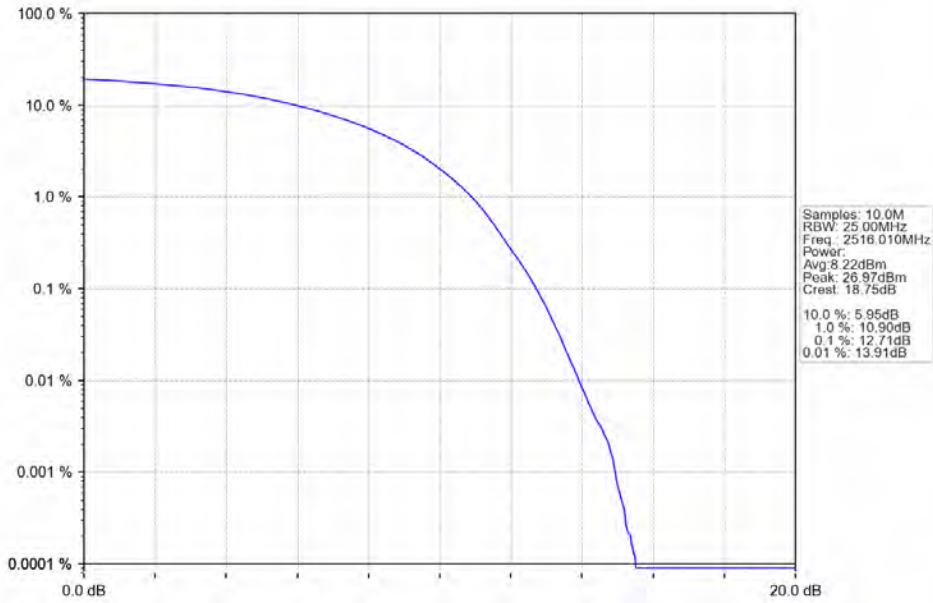
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n41 15kHz SISO NTN 40MHz DFT-s-OFDM 16 QAM 2670MHz Outer Full



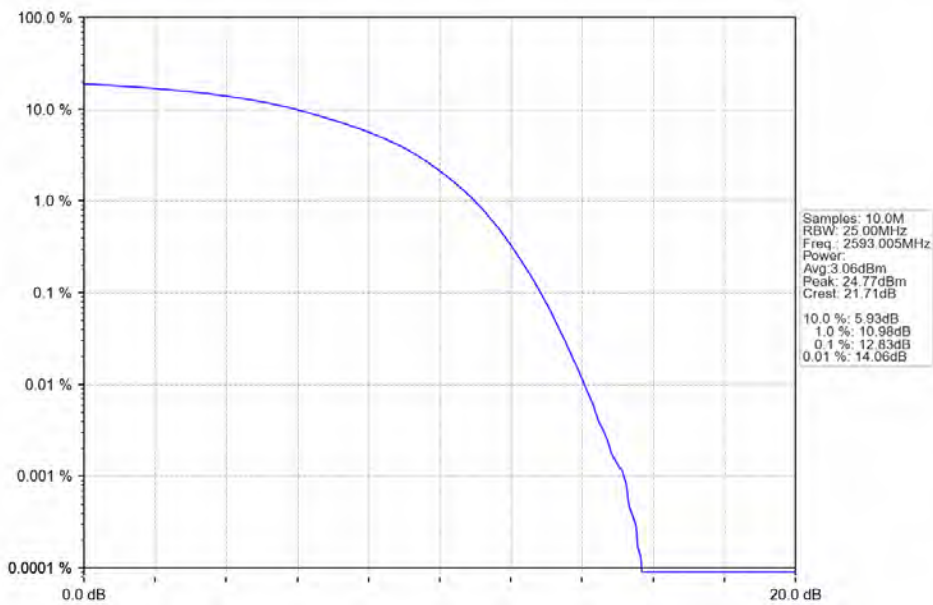
2024-09-21 20:42:22

n41 15kHz SISO NTN 40MHz DFT-s-OFDM 64 QAM 2516.01MHz Outer Full



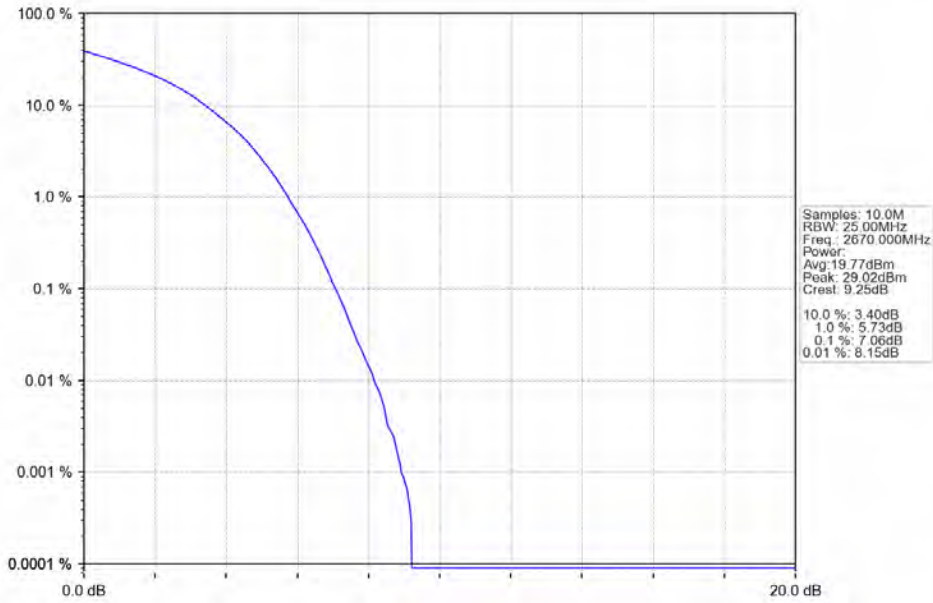
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n41 15kHz SISO NTN 40MHz DFT-s-OFDM 64 QAM 2593.005MHz Outer Full



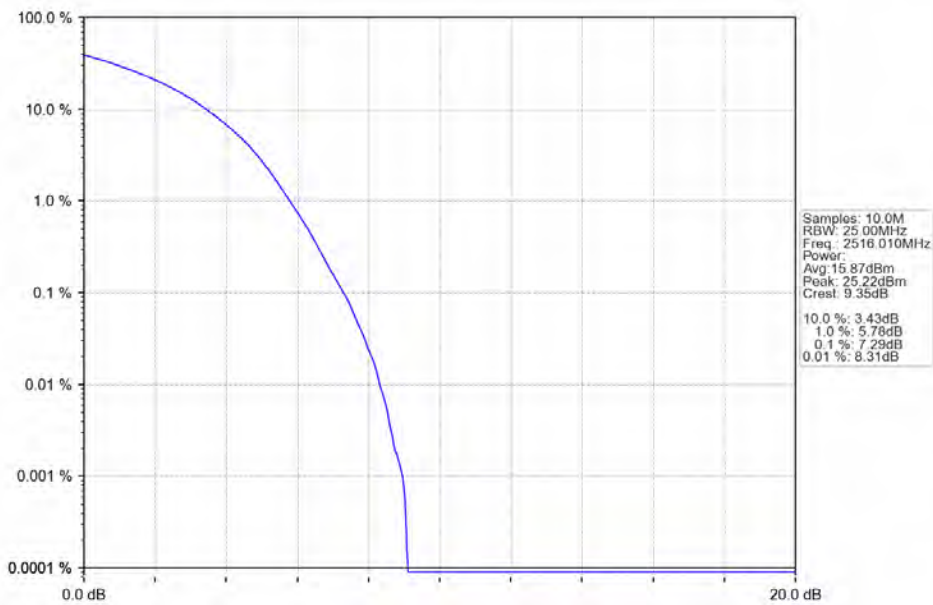
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n41 15kHz SISO NTN 40MHz DFT-s-OFDM 64 QAM 2670MHz Outer Full



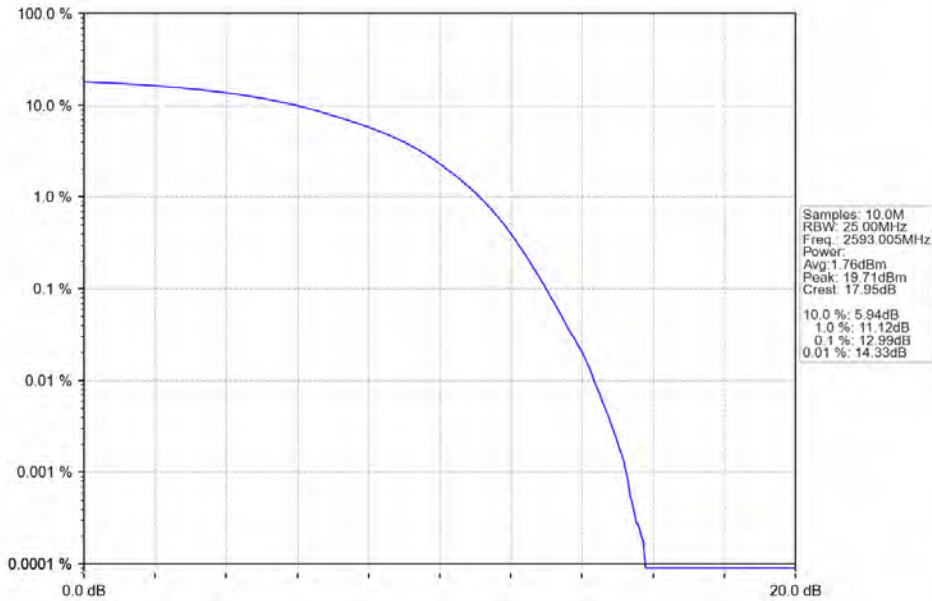
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n41 15kHz SISO NTN 40MHz DFT-s-OFDM 256 QAM 2516.01MHz Outer Full



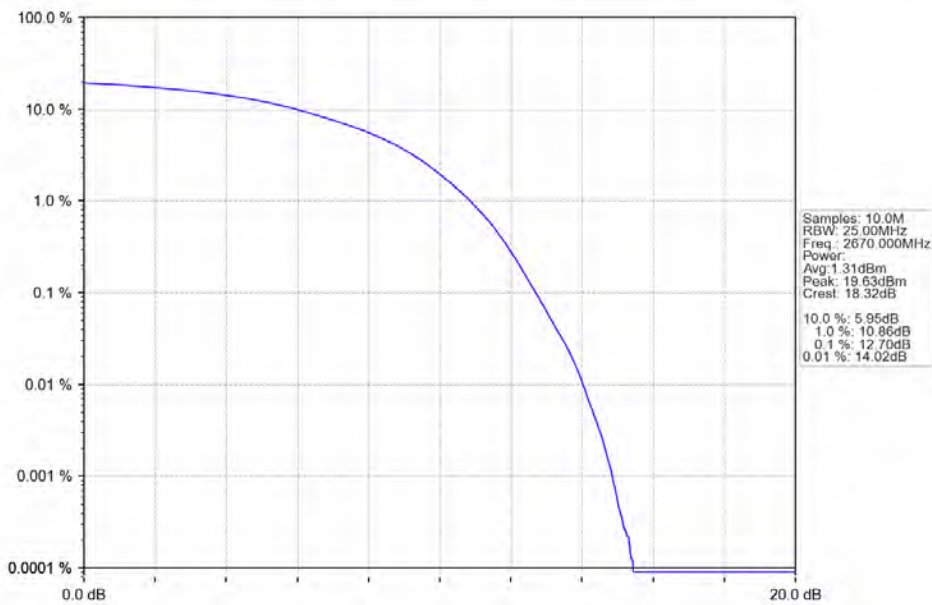
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n41 15kHz SISO NTN 40MHz DFT-s-OFDM 256 QAM 2593.005MHz Outer Full



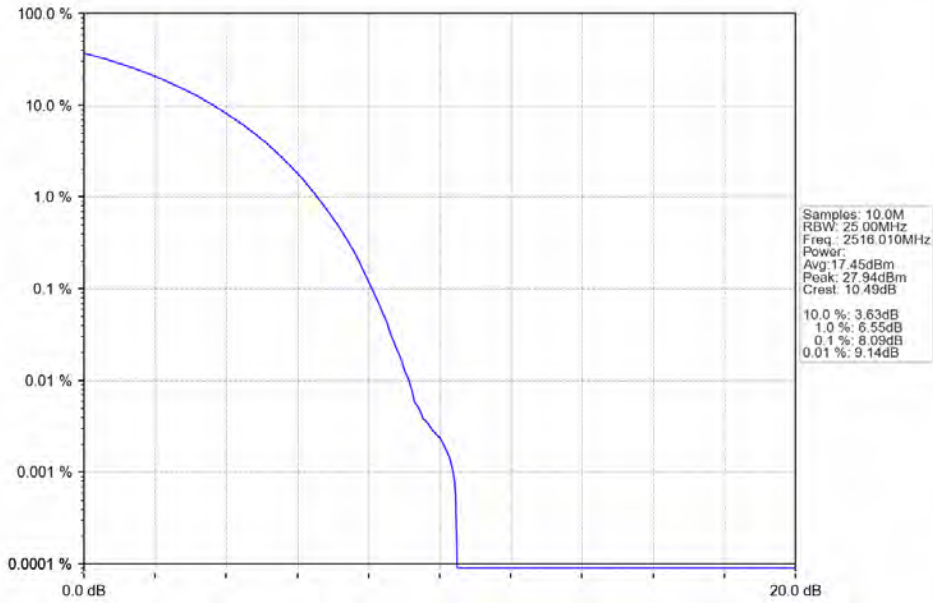
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n41 15kHz SISO NTN 40MHz DFT-s-OFDM 256 QAM 2670MHz Outer Full



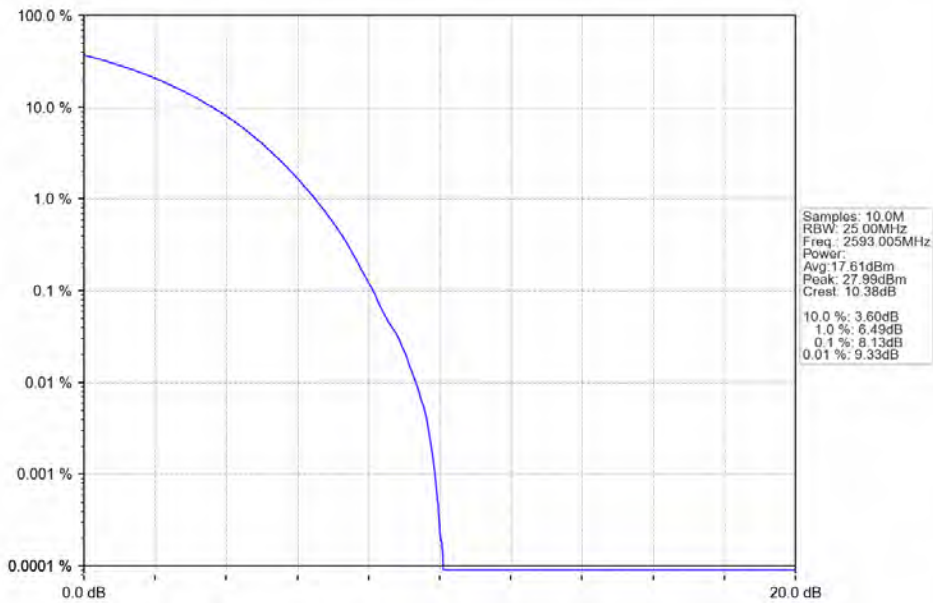
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n41 15kHz SISO NTN 40MHz CP-OFDM QPSK 2516.01MHz Outer Full



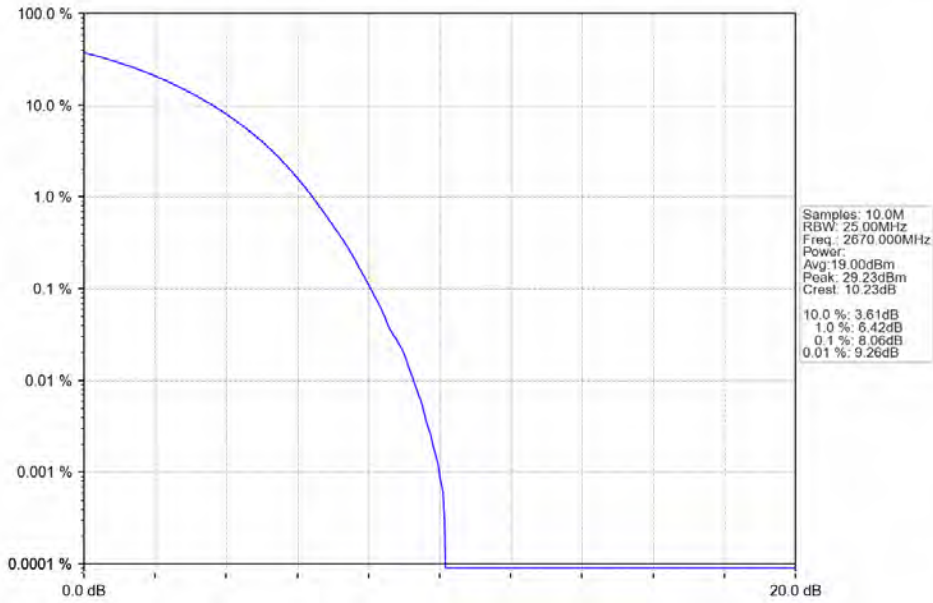
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n41 15kHz SISO NTN 40MHz CP-OFDM QPSK 2593.005MHz Outer Full



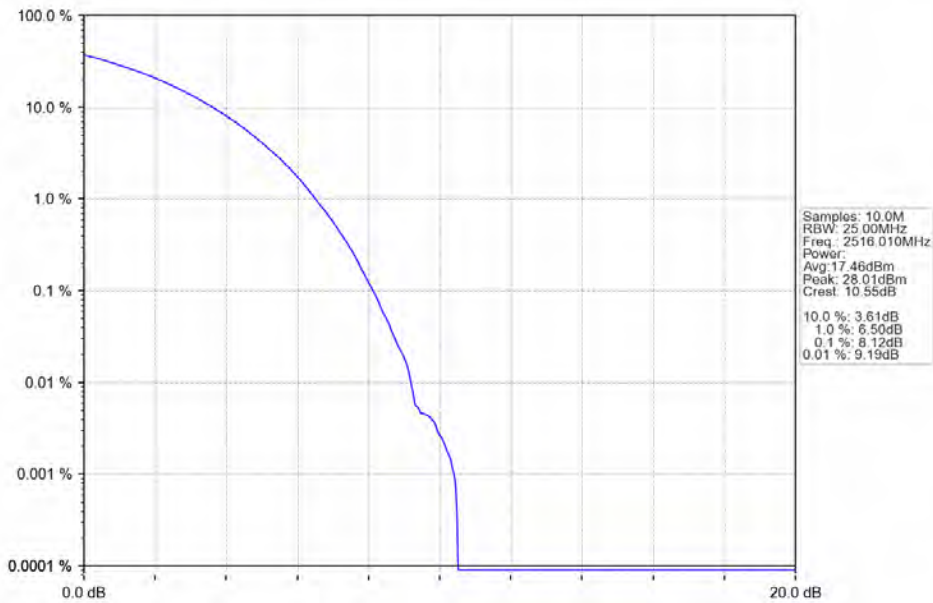
2024-09-26 21:42:44

n41 15kHz SISO NTN 40MHz CP-OFDM QPSK 2670MHz Outer Full



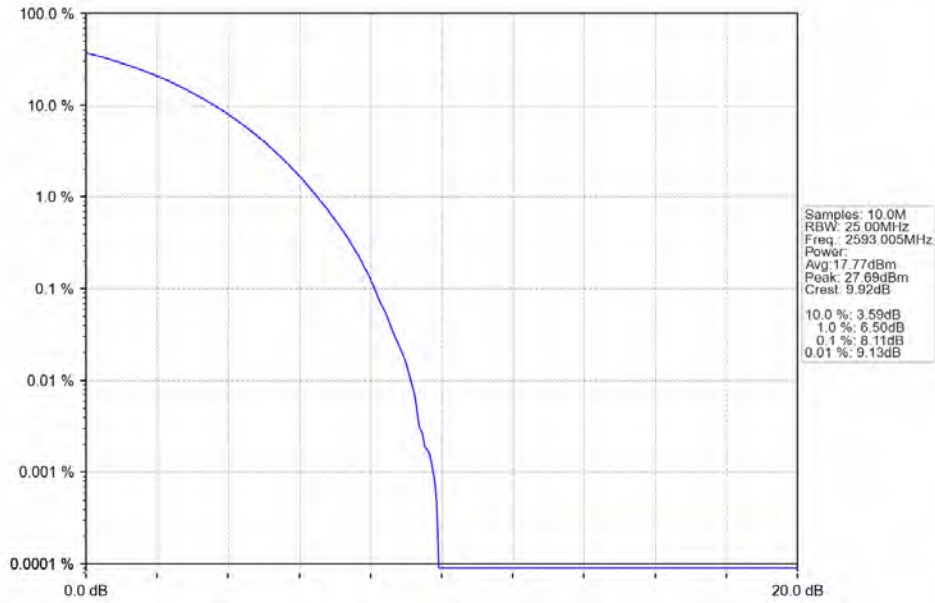
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n41 15kHz SISO NTN 40MHz CP-OFDM 16 QAM 2516.01MHz Outer Full



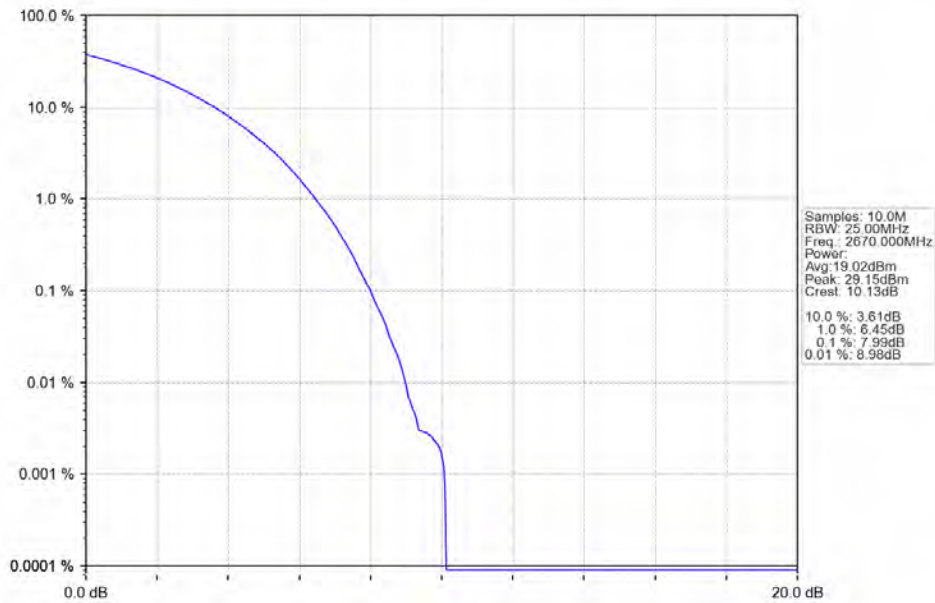
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n41 15kHz SISO NTN 40MHz CP-OFDM 16 QAM 2593.005MHz Outer Full



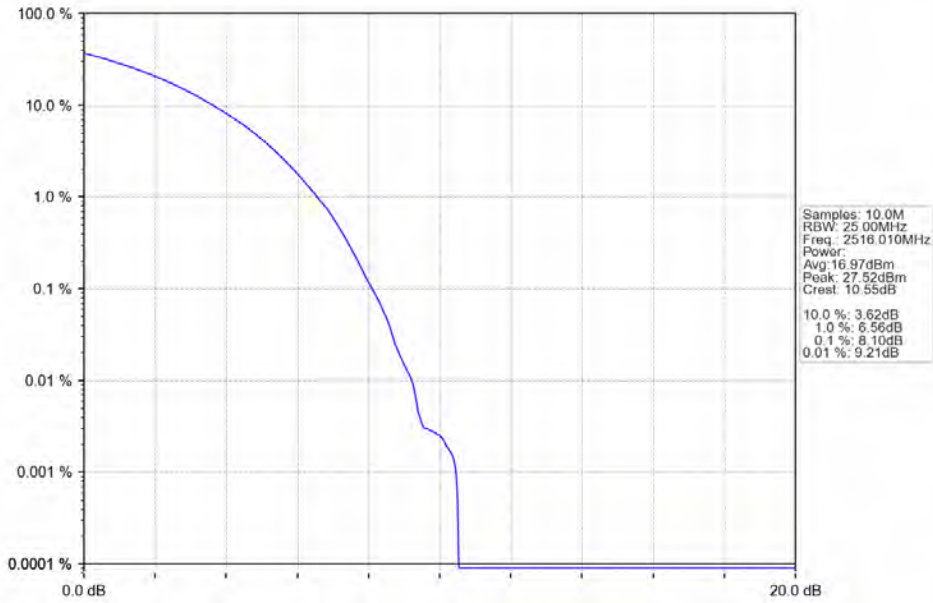
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n41 15kHz SISO NTN 40MHz CP-OFDM 16 QAM 2670MHz Outer Full



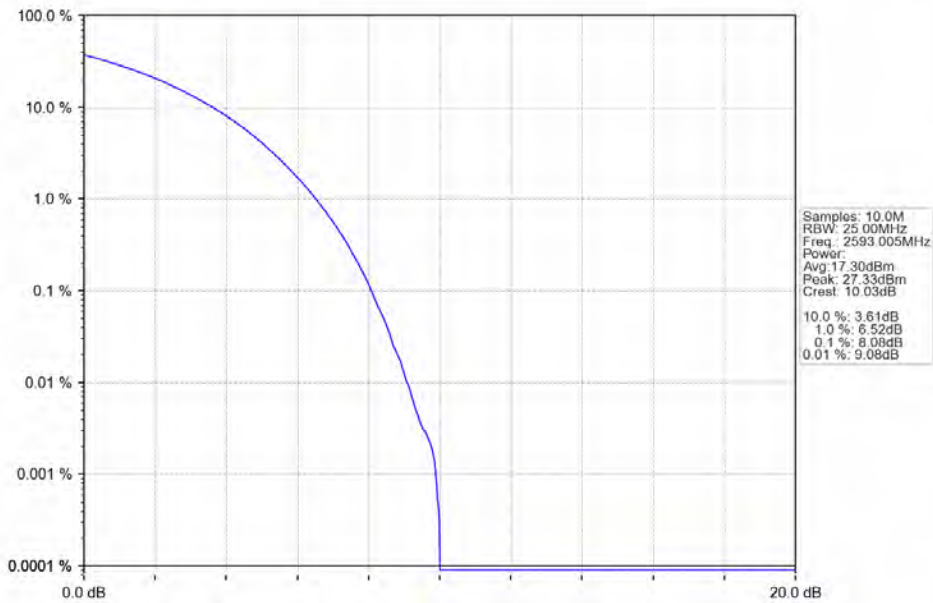
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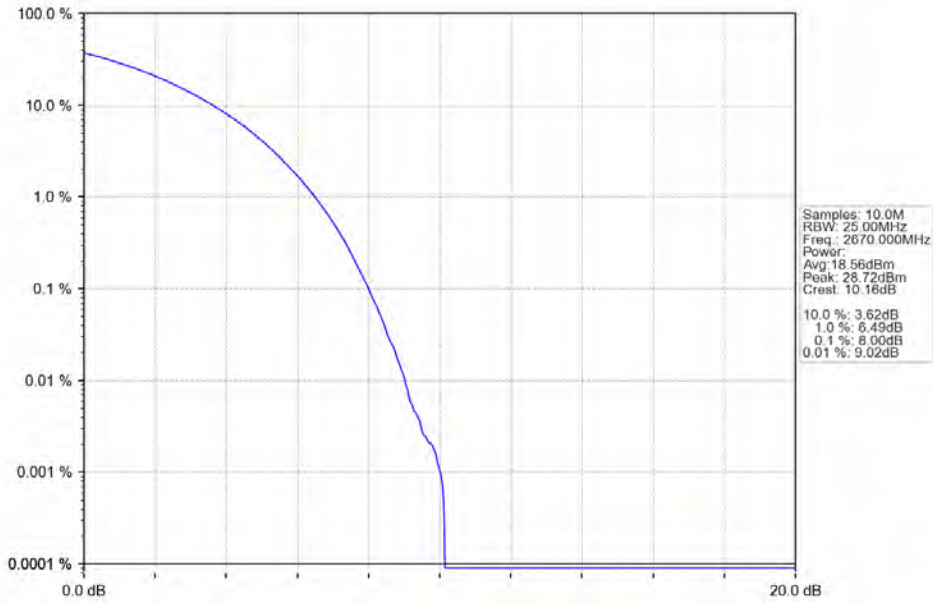
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n41 15kHz SISO NTN 40MHz CP-OFDM 64 QAM 2593.005MHz Outer Full



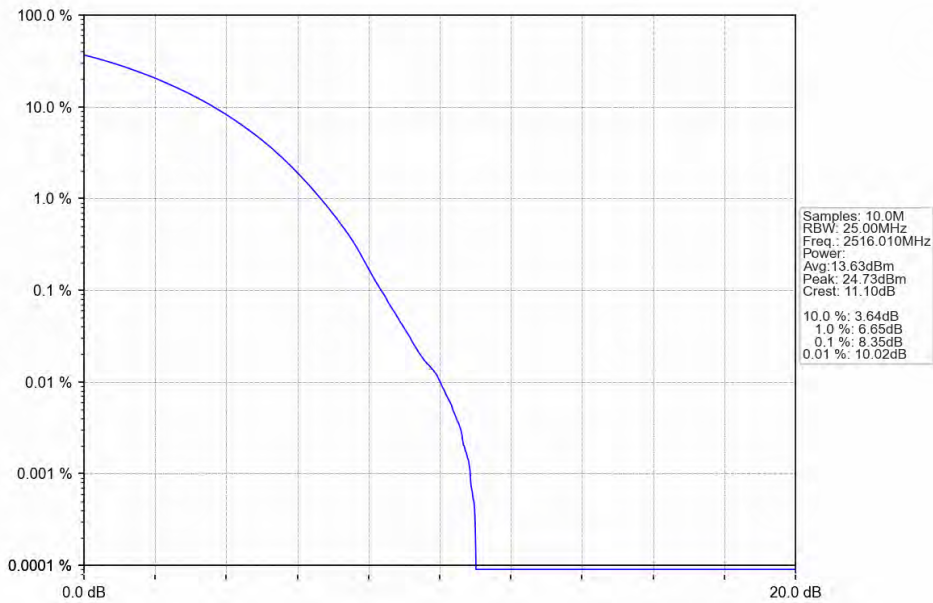
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n41 15kHz SISO NTN 40MHz CP-OFDM 64 QAM 2670MHz Outer Full



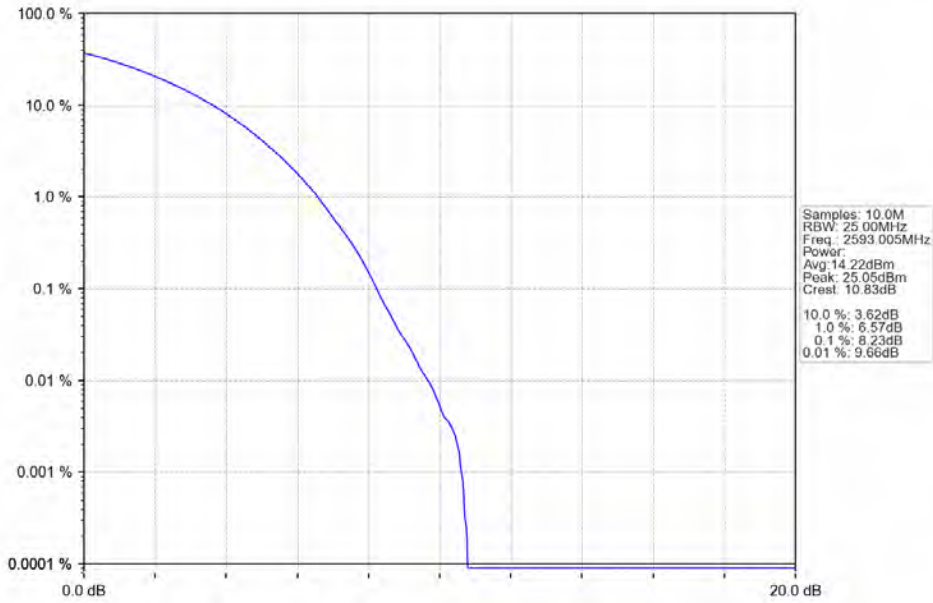
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n41 15kHz SISO NTN 40MHz CP-OFDM 256 QAM 2516.01MHz Outer Full



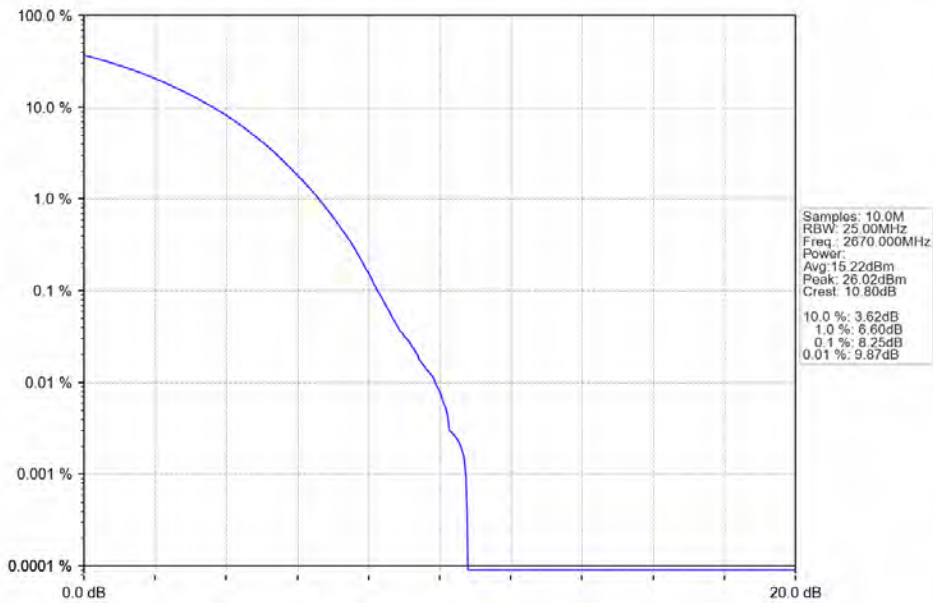
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n41 15kHz SISO NTN 40MHz CP-OFDM 256 QAM 2593.005MHz Outer Full



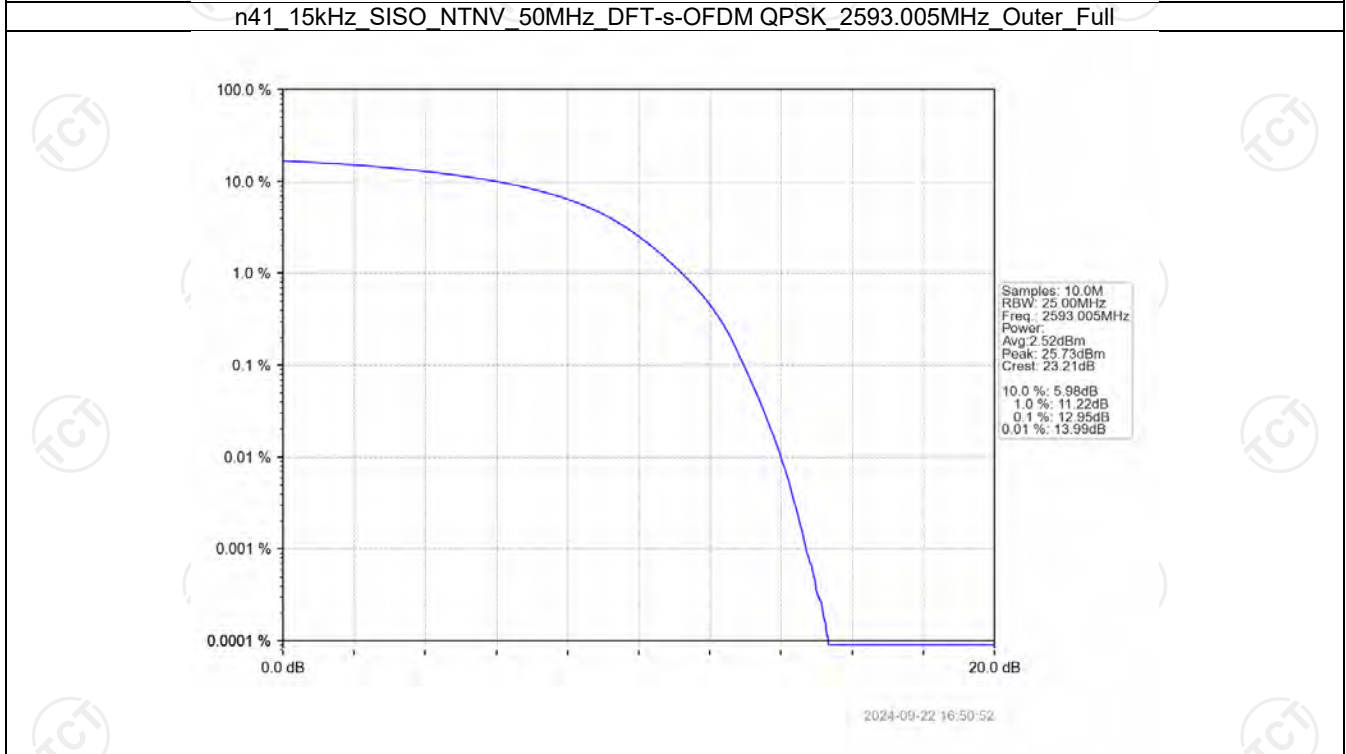
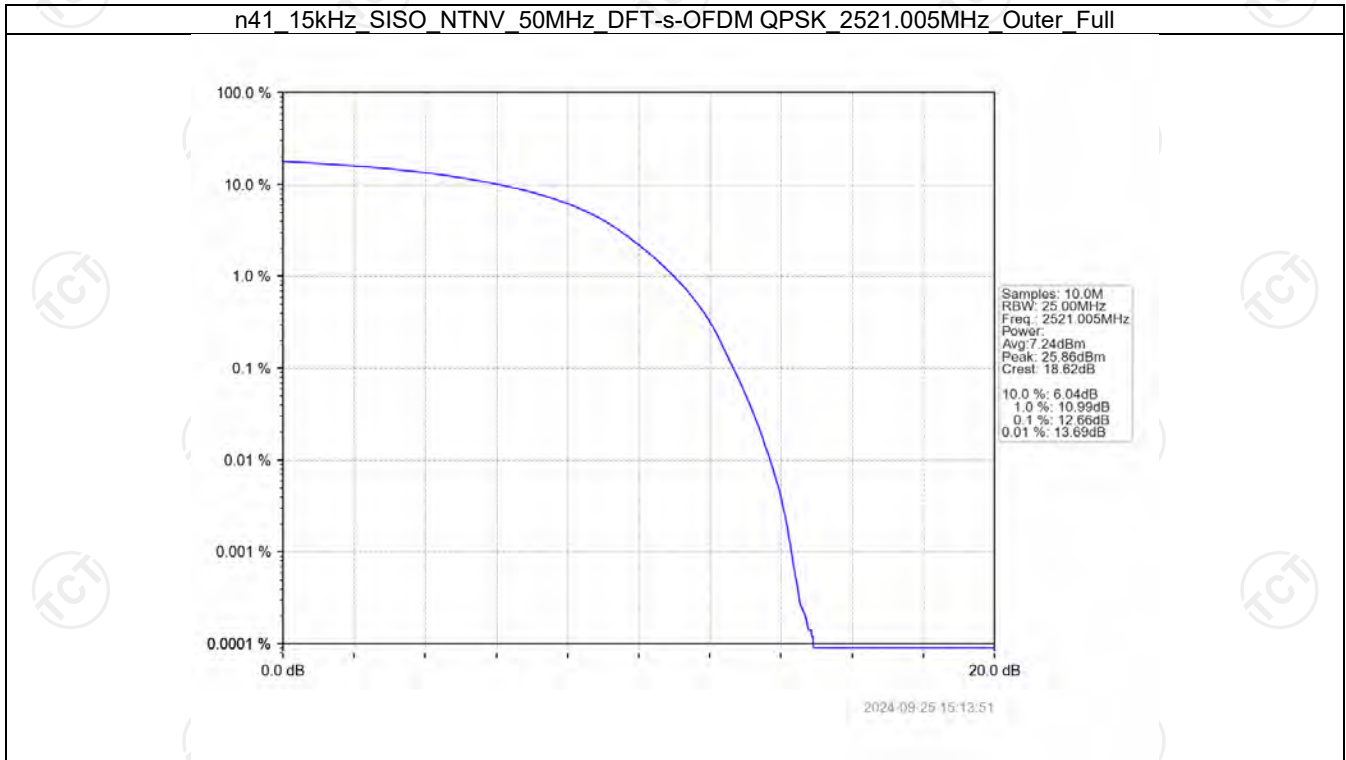
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n41 15kHz SISO NTN 40MHz CP-OFDM 256 QAM 2670MHz Outer Full

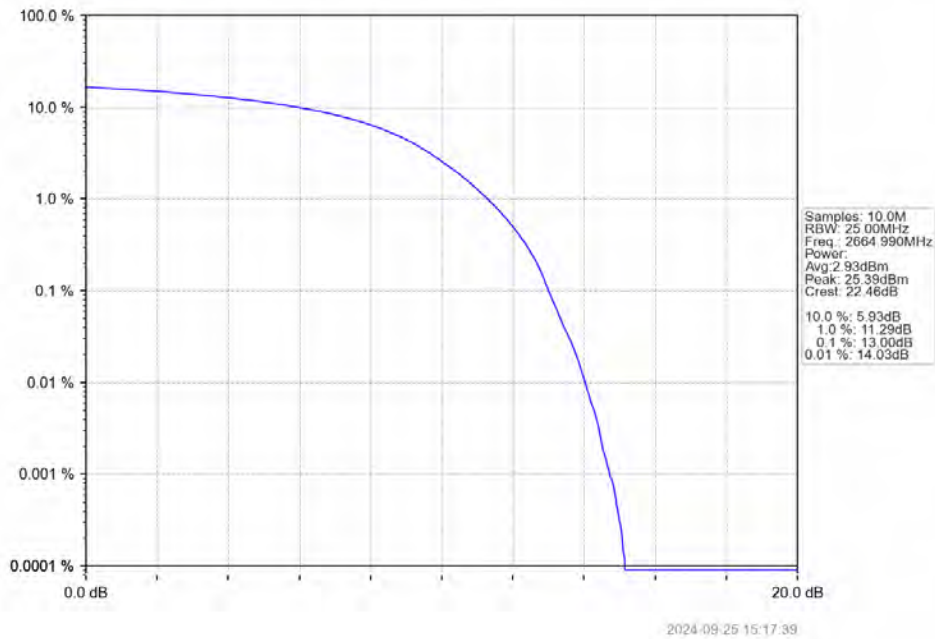


2024-09-26 21:45:48

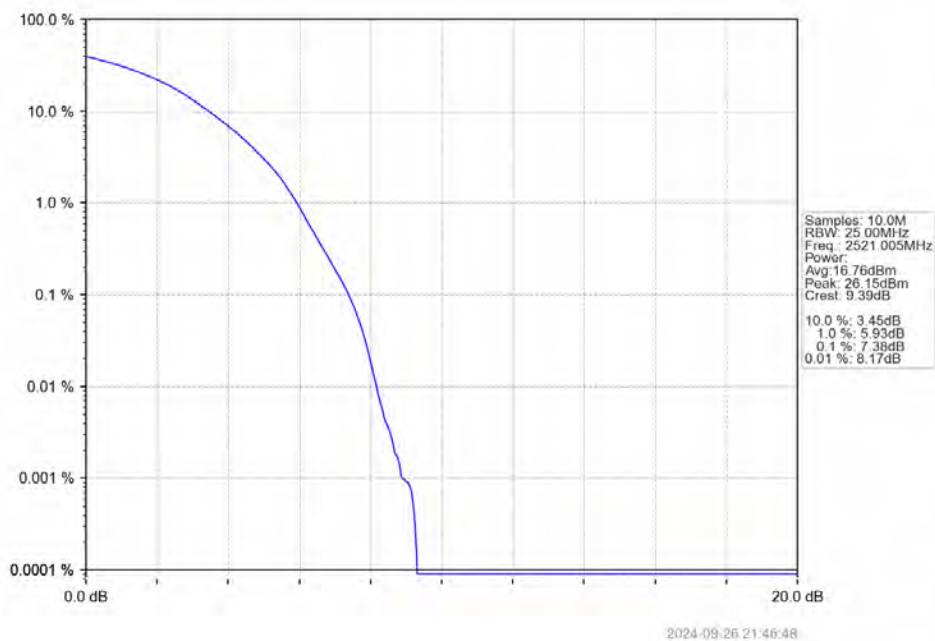
5.2.5 15k_SISO_50MHz_NTNV



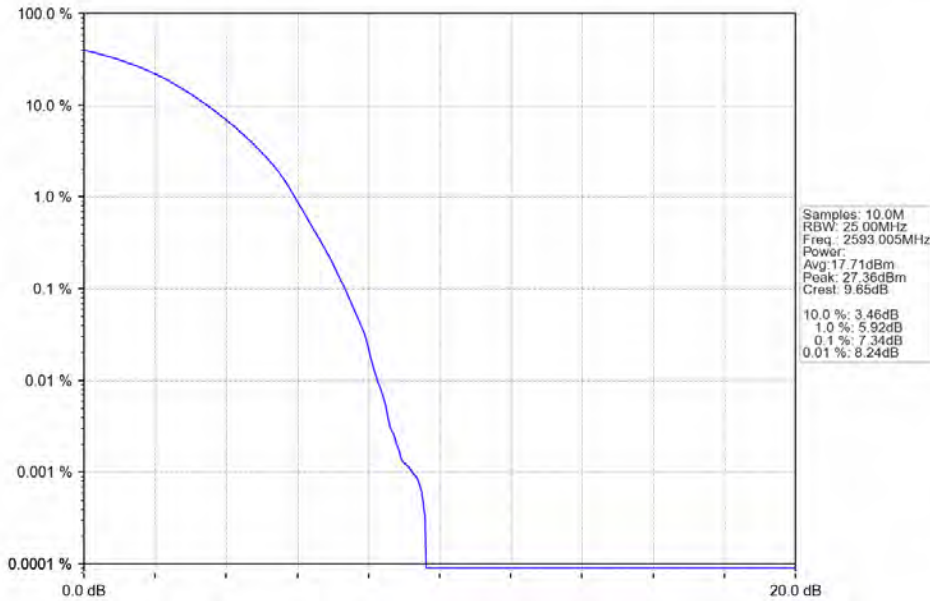
n41 15kHz SISO NTN 50MHz DFT-s-OFDM QPSK 2664.99MHz Outer Full



n41 15kHz SISO NTN 50MHz DFT-s-OFDM 16 QAM 2521.005MHz Outer Full

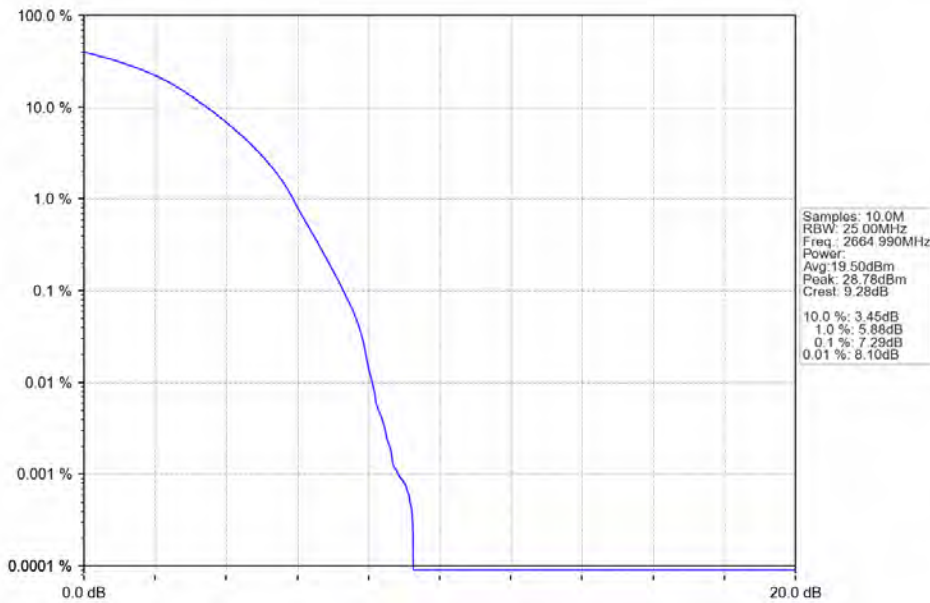


n41 15kHz SISO NTV 50MHz DFT-s-OFDM 16 QAM 2593.005MHz Outer Full



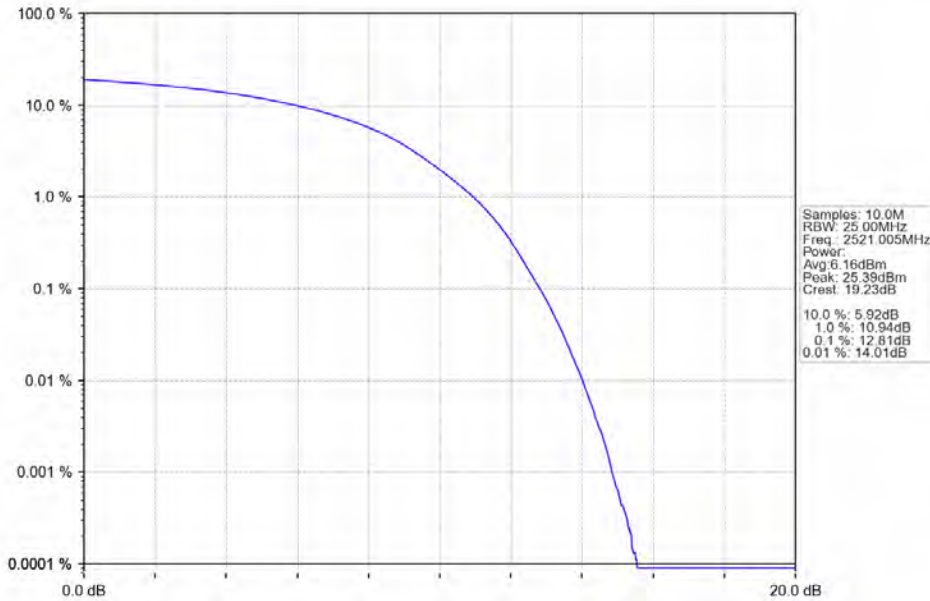
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n41 15kHz SISO NTV 50MHz DFT-s-OFDM 16 QAM 2664.99MHz Outer Full



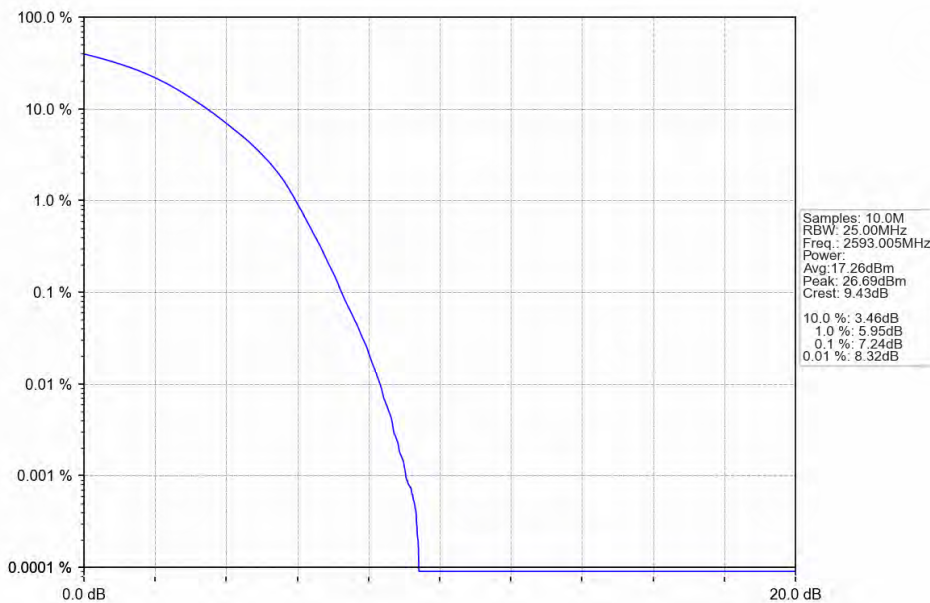
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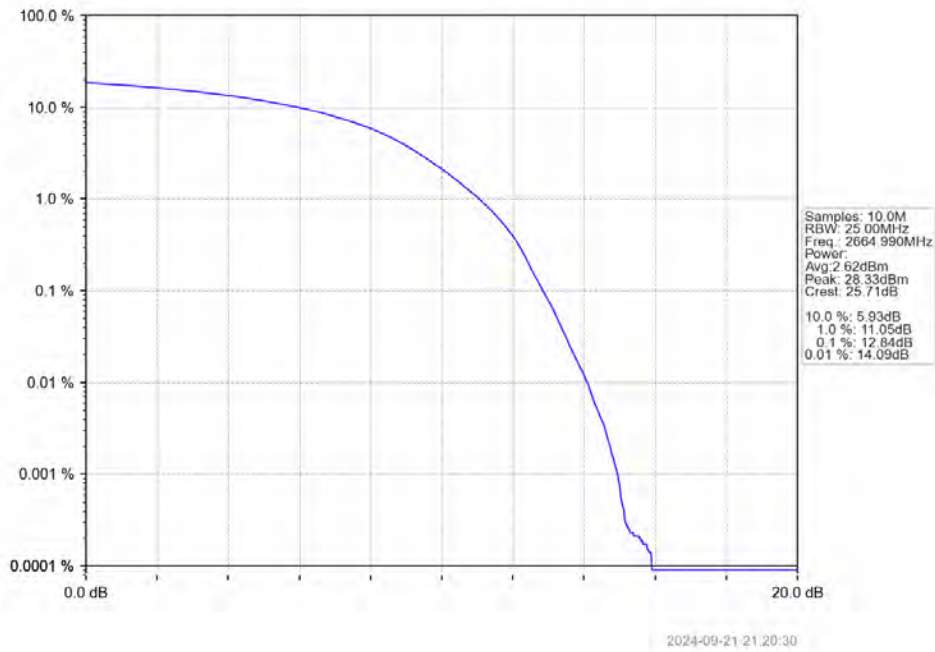
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n41 15kHz SISO NTV 50MHz DFT-s-OFDM 64 QAM 2593.005MHz Outer Full

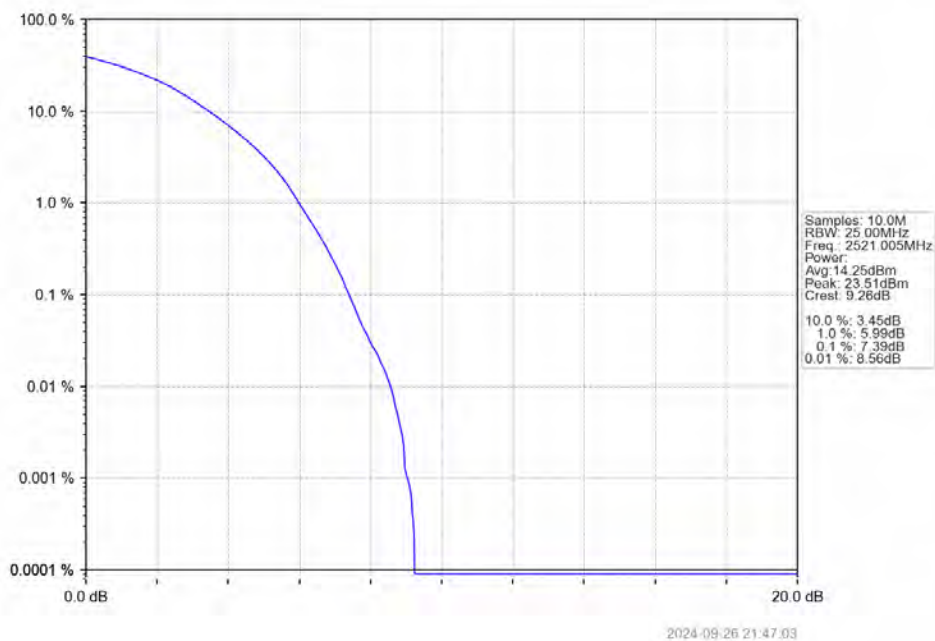


2024-09-26 21:48:36

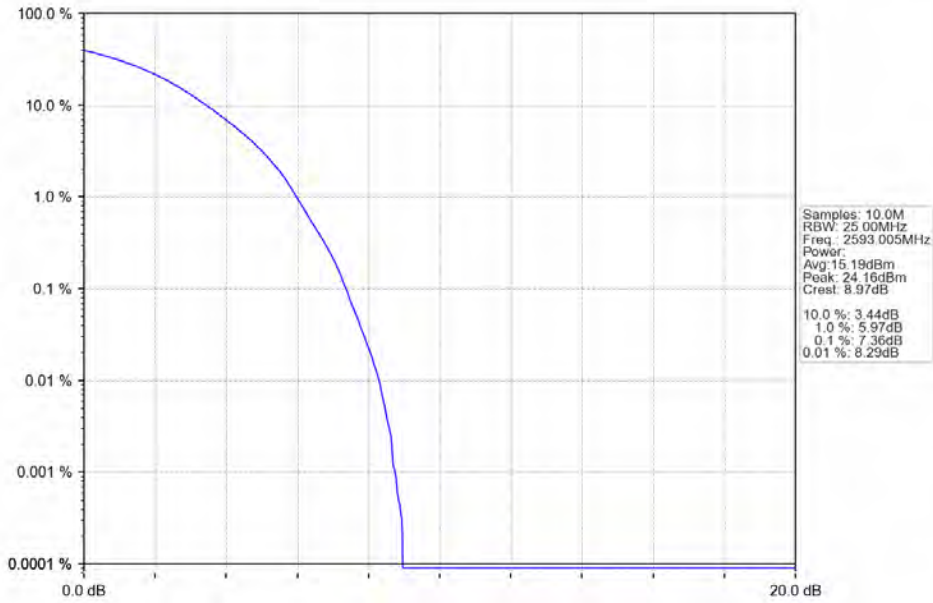
n41 15kHz SISO NTN 50MHz DFT-s-OFDM 64 QAM 2664.99MHz Outer Full



n41 15kHz SISO NTN 50MHz DFT-s-OFDM 256 QAM 2521.005MHz Outer Full

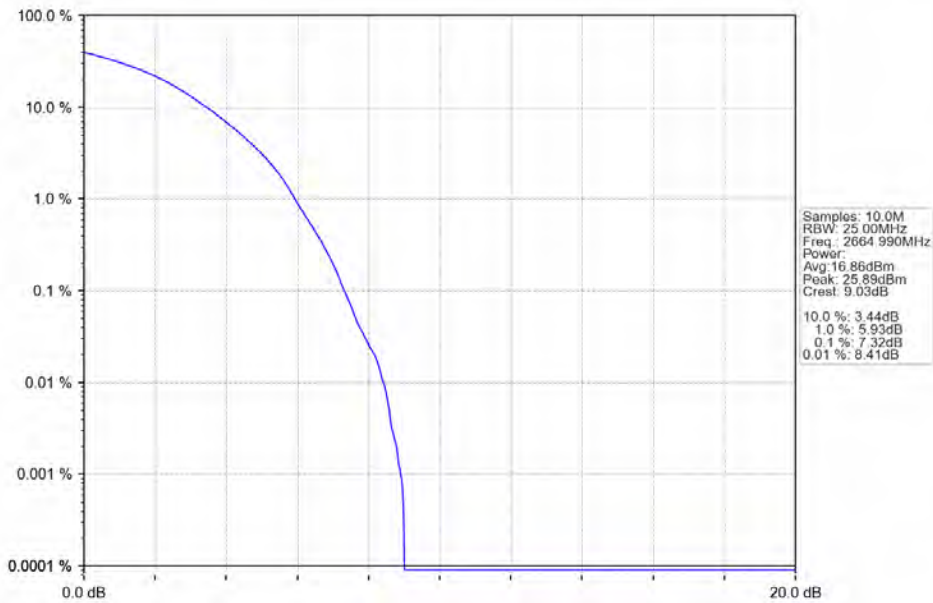


n41 15kHz SISO NTN 50MHz DFT-s-OFDM 256 QAM 2593.005MHz Outer Full



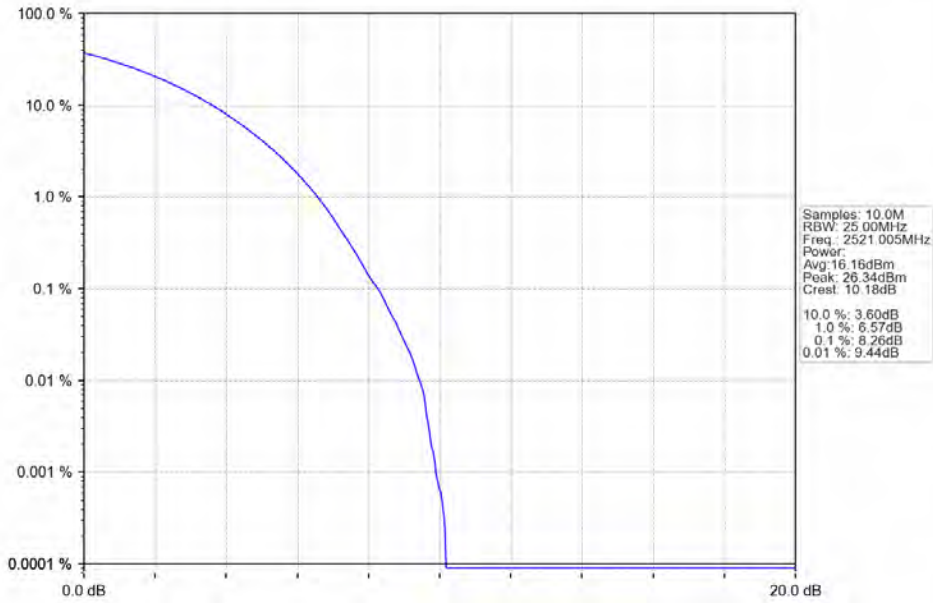
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n41 15kHz SISO NTN 50MHz DFT-s-OFDM 256 QAM 2664.99MHz Outer Full



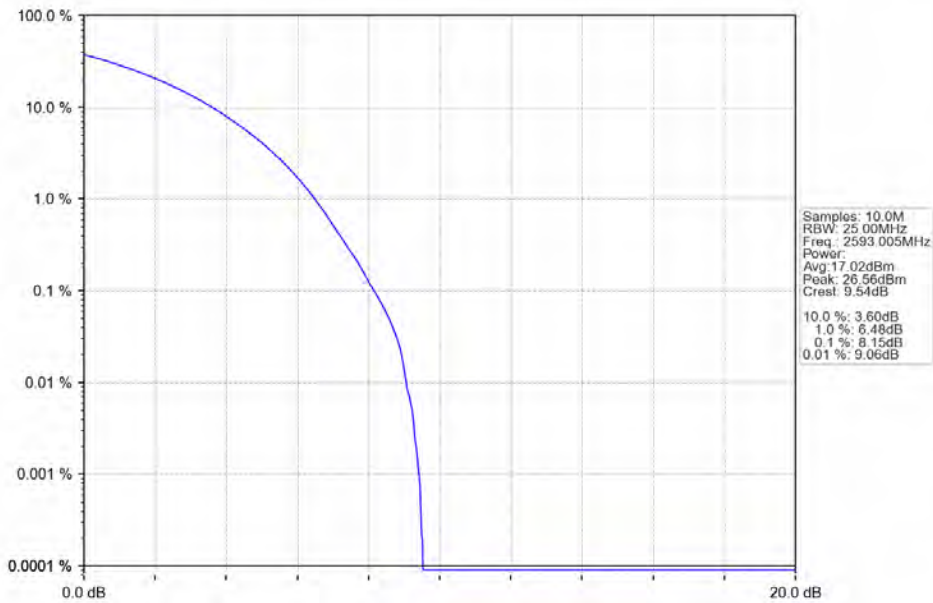
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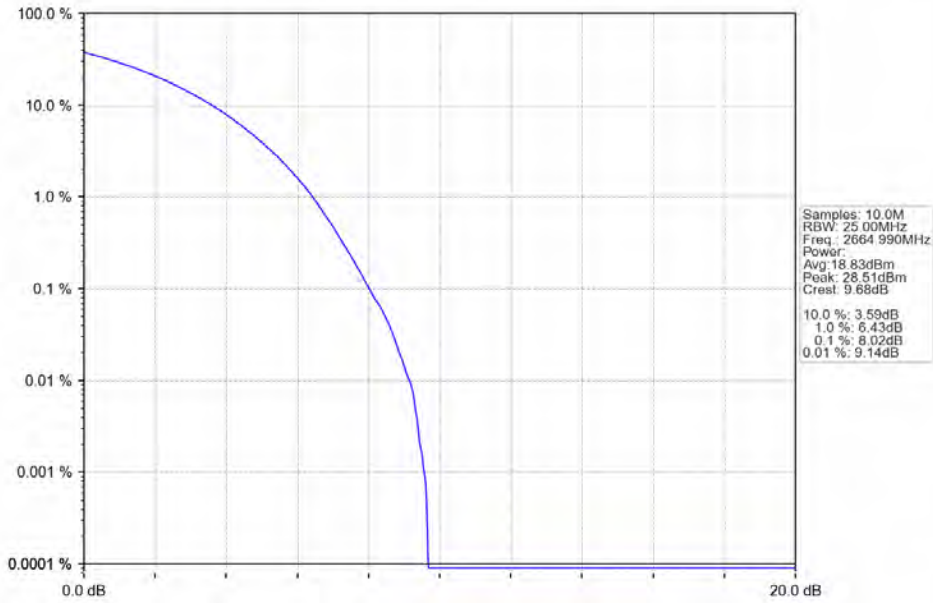
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n41 15kHz SISO NTN 50MHz CP-OFDM QPSK 2593.005MHz Outer Full



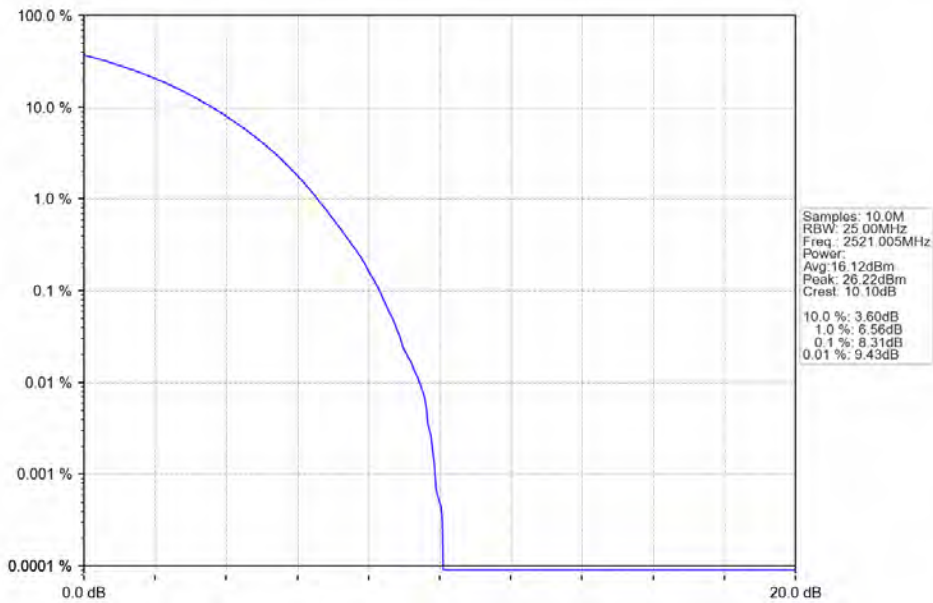
2024-09-26 21:49:08

n41 15kHz SISO NTN 50MHz CP-OFDM QPSK 2664.99MHz Outer Full



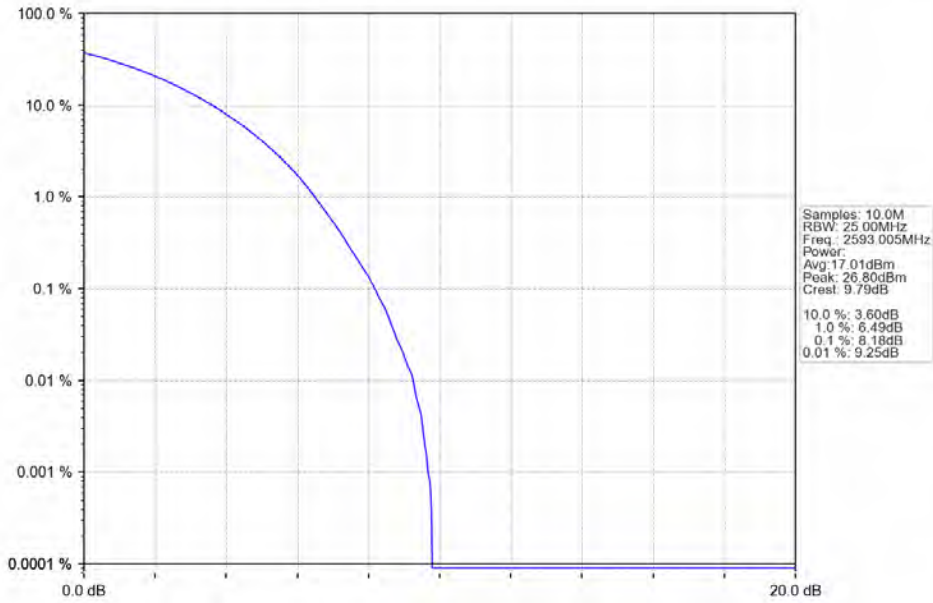
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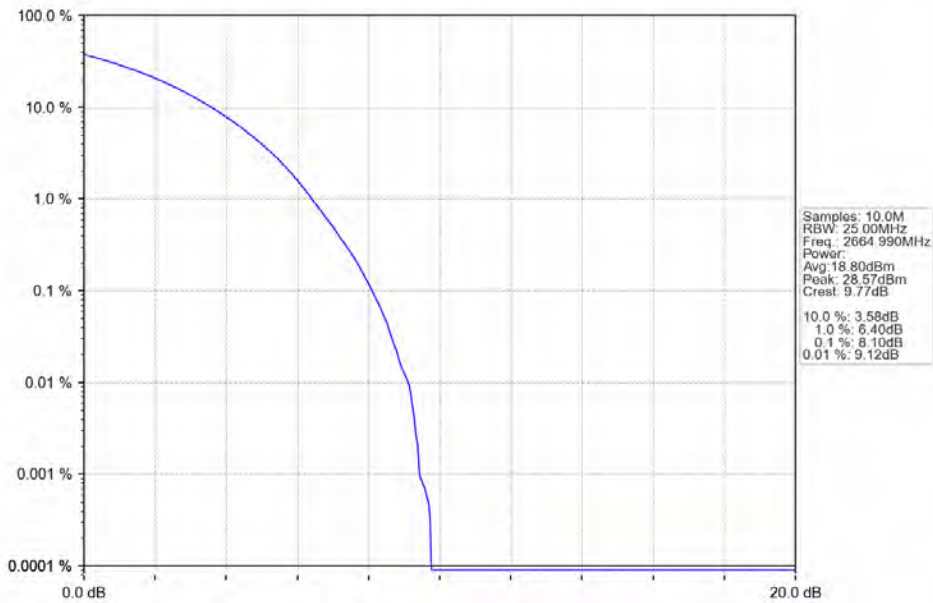
2024-09-26 21:47:33

n41 15kHz SISO NTN 50MHz CP-OFDM 16 QAM 2593.005MHz Outer Full



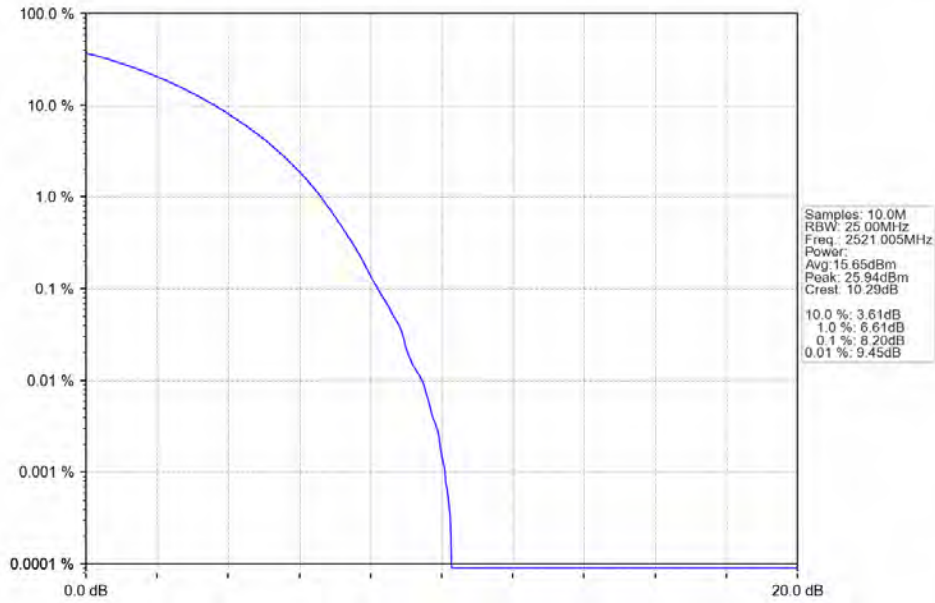
2024-09-26 21:49:22

n41 15kHz SISO NTN 50MHz CP-OFDM 16 QAM 2664.99MHz Outer Full



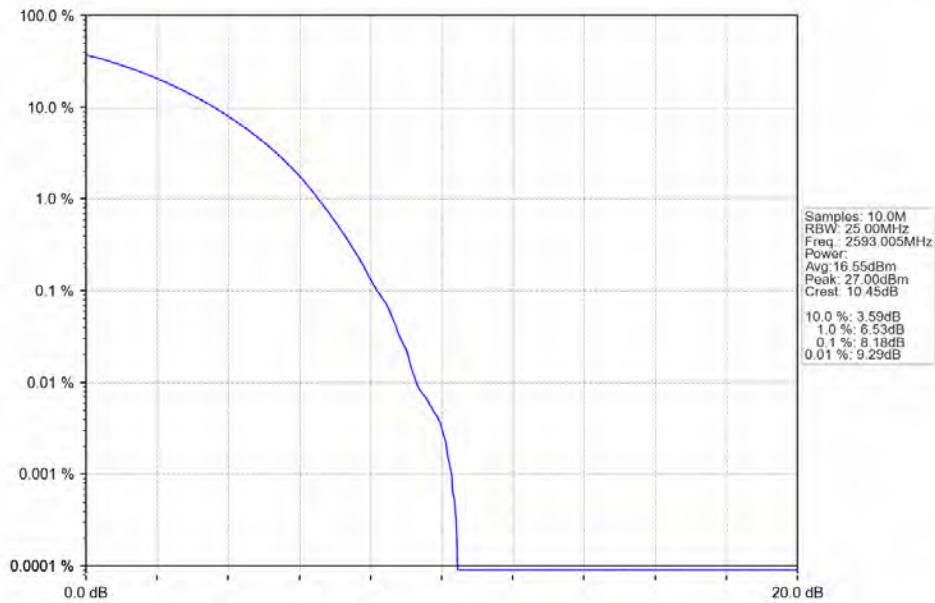
2024-09-26 21:50:58

n41 15kHz SISO NTN 50MHz CP-OFDM 64 QAM 2521.005MHz Outer Full



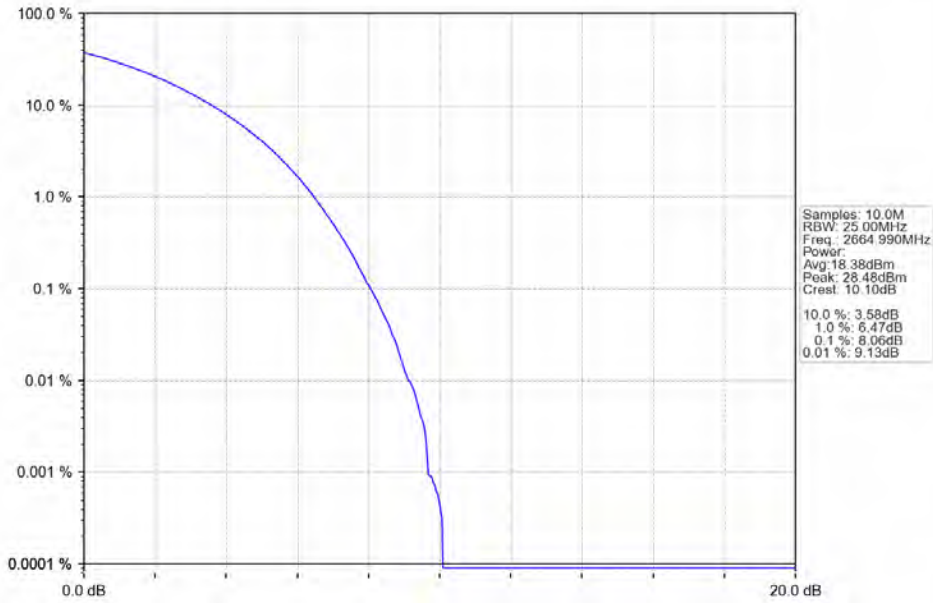
2024-09-26 21:47:47

n41 15kHz SISO NTN 50MHz CP-OFDM 64 QAM 2593.005MHz Outer Full



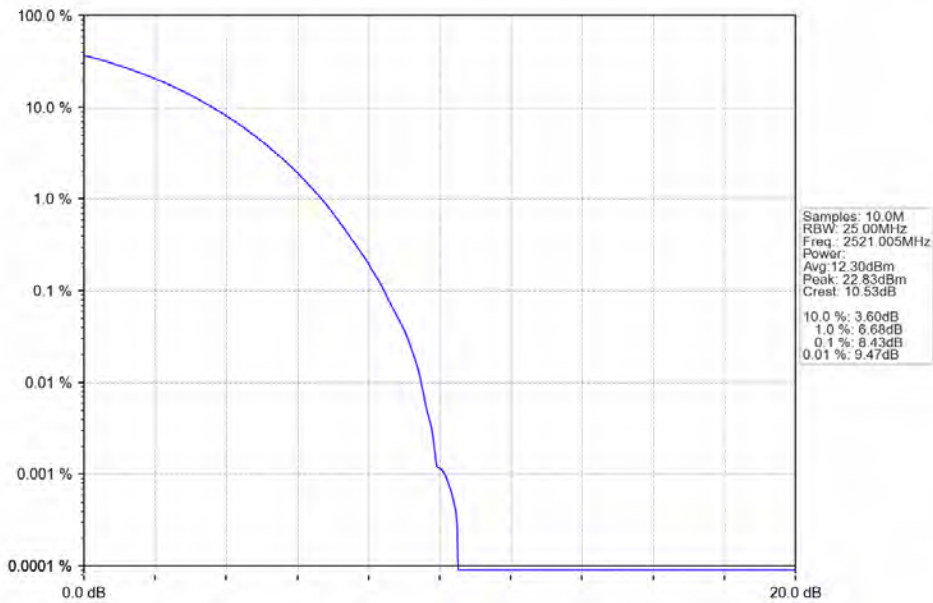
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n41 15kHz SISO NTN 50MHz CP-OFDM 64 QAM 2664.99MHz Outer Full



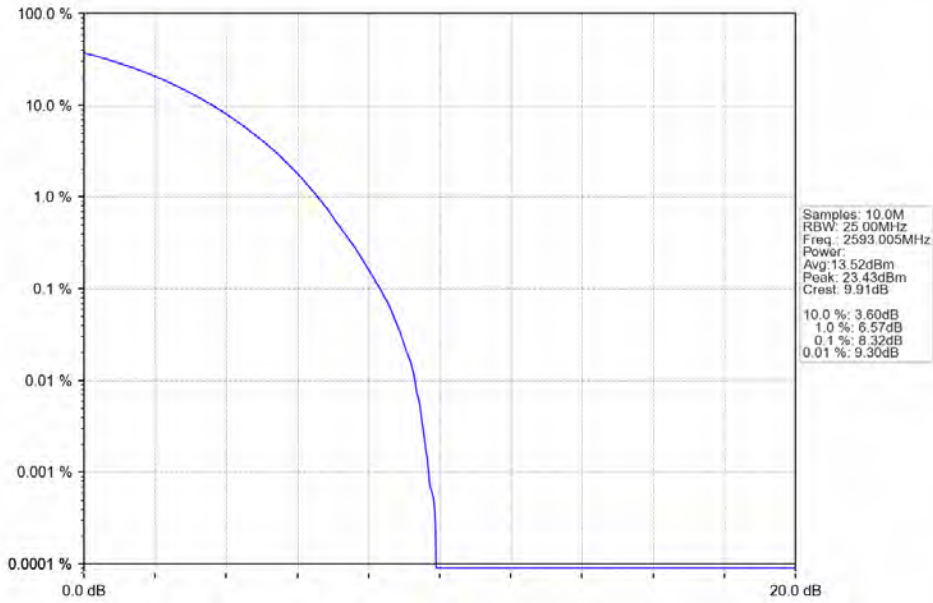
2024-09-26 21:51:12

n41 15kHz SISO NTN 50MHz CP-OFDM 256 QAM 2521.005MHz Outer Full



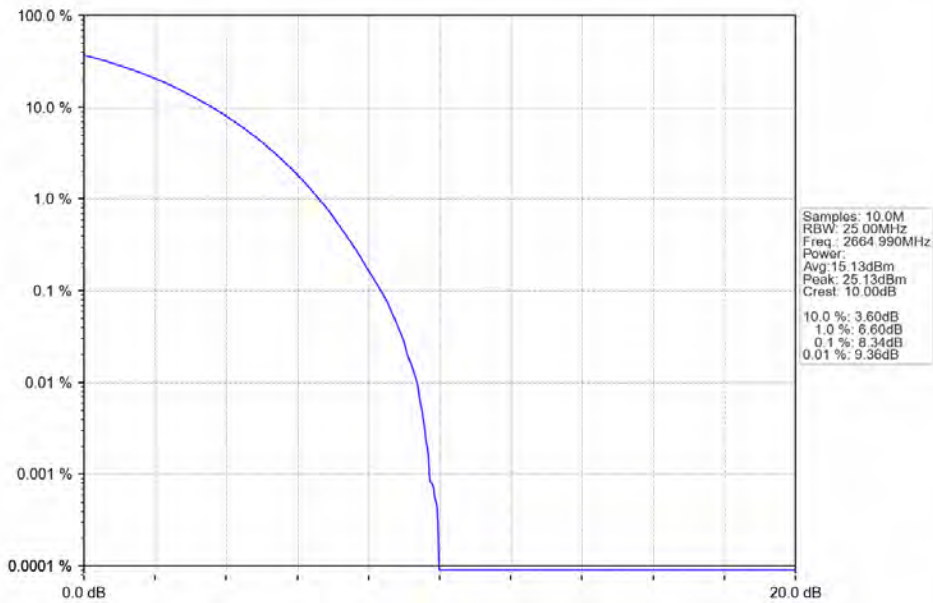
2024-09-26 21:48:02

n41 15kHz SISO NTN 50MHz CP-OFDM 256 QAM 2593.005MHz Outer Full



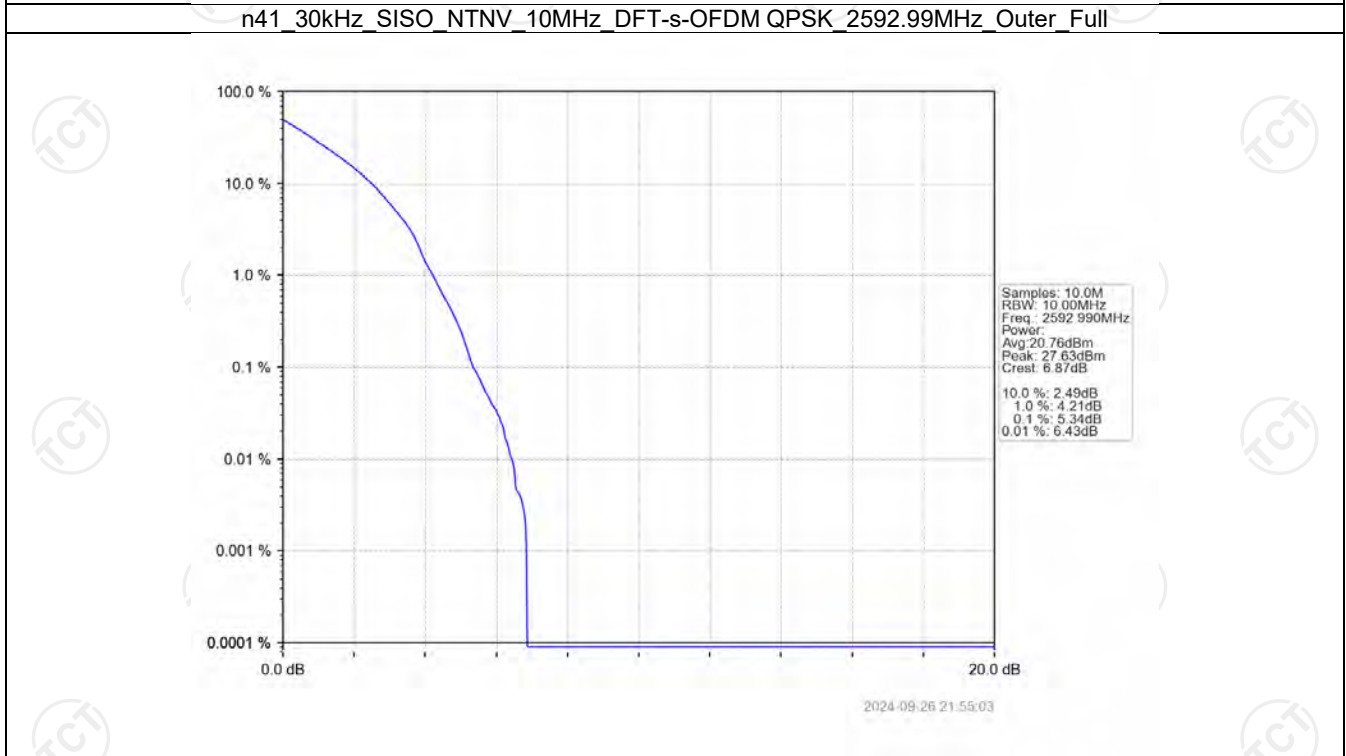
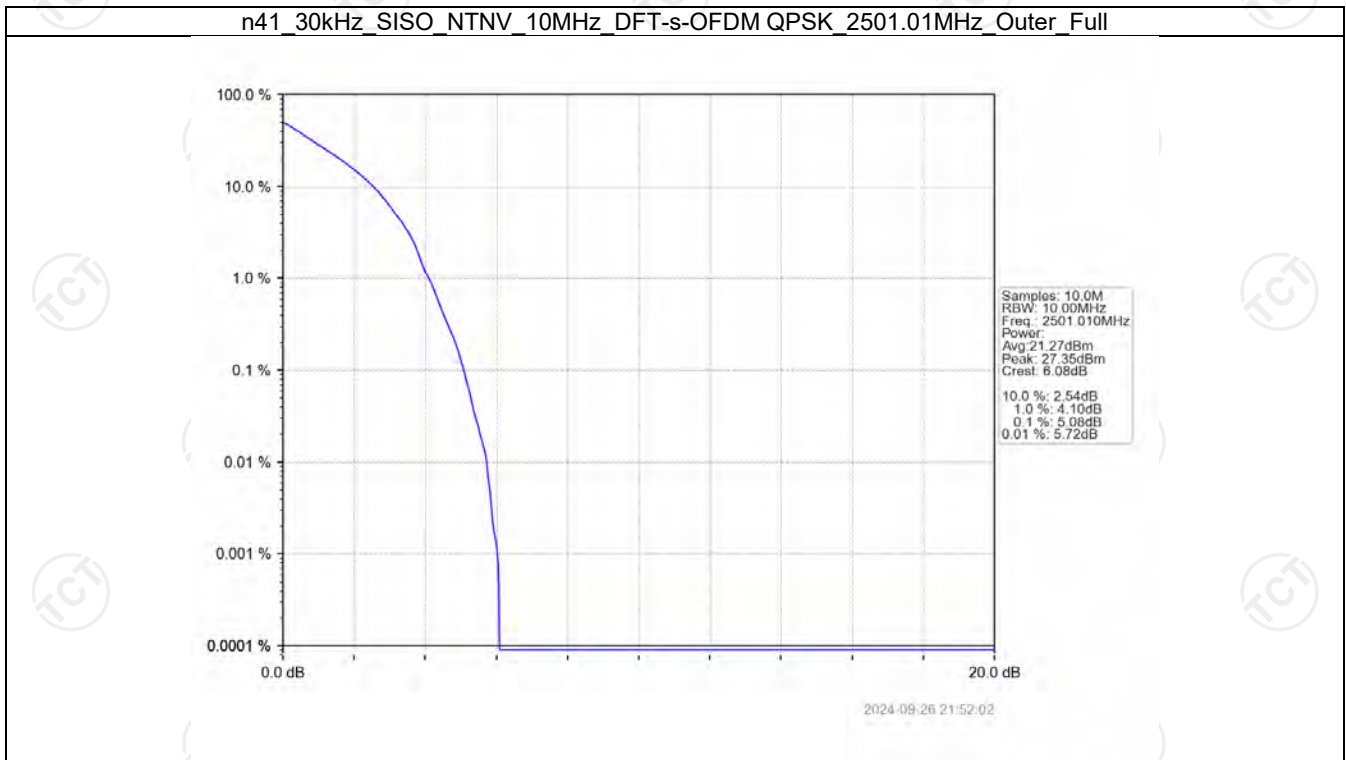
2024-09-26 21:49:51

n41 15kHz SISO NTN 50MHz CP-OFDM 256 QAM 2664.99MHz Outer Full

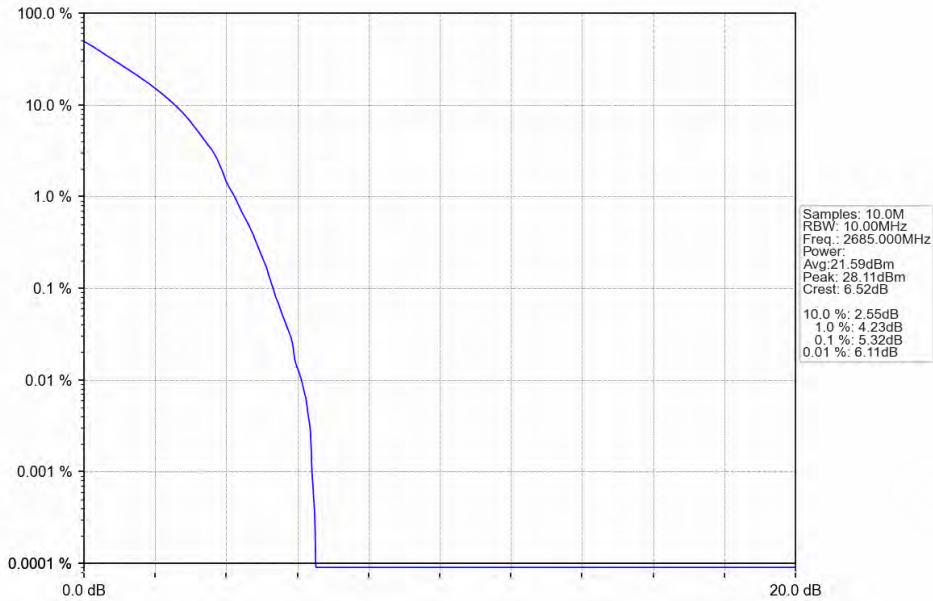


2024-09-26 21:51:27

5.2.6 30k_SISO_10MHz_NTNV

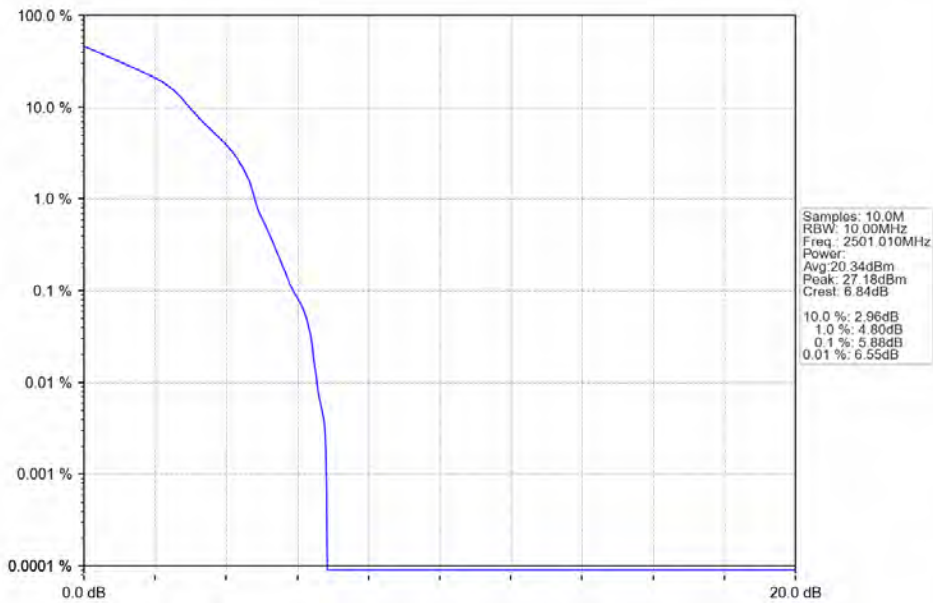


n41 30kHz SISO NTN 10MHz DFT-s-OFDM QPSK 2685MHz Outer Full



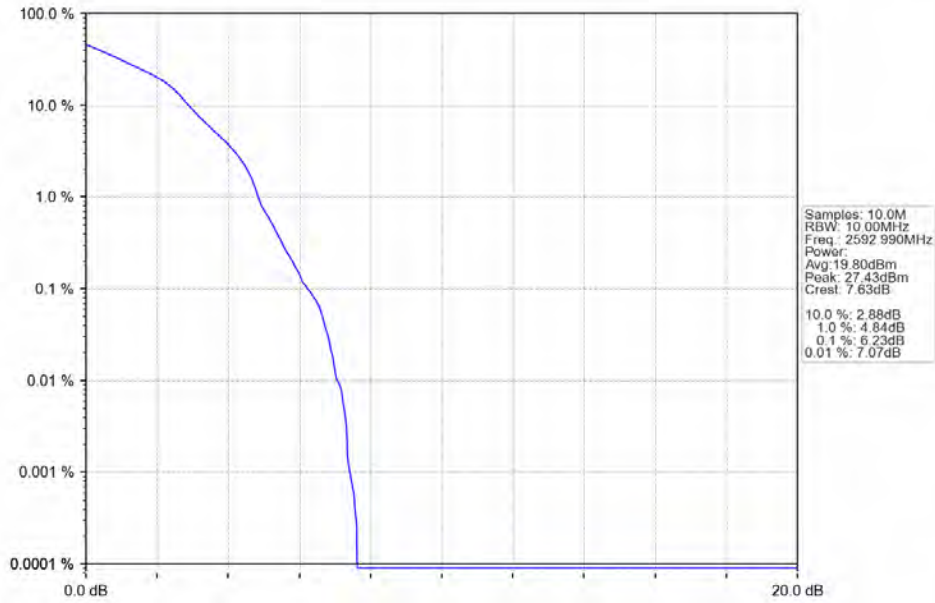
2024-09-26 21:58:06

n41 30kHz SISO NTN 10MHz DFT-s-OFDM 16 QAM 2501.01MHz Outer Full



2024-09-26 21:52:24

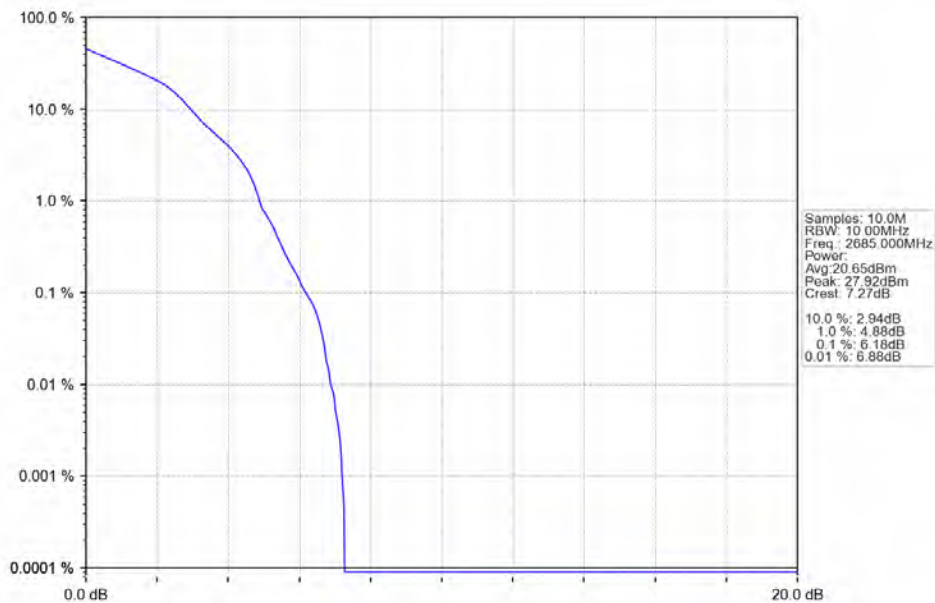
n41 30kHz SISO NTN 10MHz DFT-s-OFDM 16 QAM 2592.99MHz Outer Full



Samples: 10.0M
 RBW: 10.00MHz
 Freq: 2592.990MHz
 Power:
 Avg: 19.80dBm
 Peak: 27.43dBm
 Crest: 7.63dB

2024-09-26 21:55:25

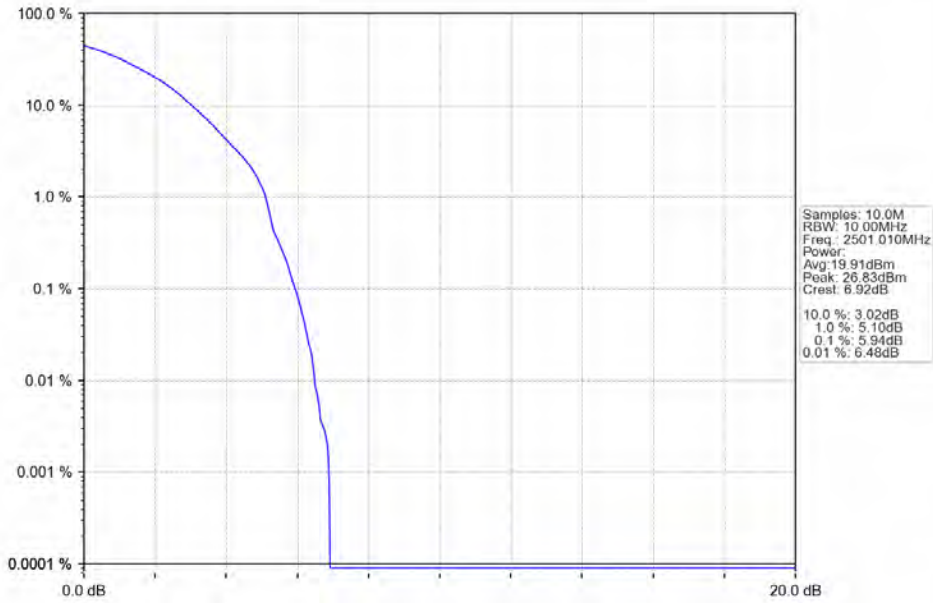
n41 30kHz SISO NTN 10MHz DFT-s-OFDM 16 QAM 2685MHz Outer Full



Samples: 10.0M
 RBW: 10.00MHz
 Freq: 2685.000MHz
 Power:
 Avg: 20.65dBm
 Peak: 27.92dBm
 Crest: 7.27dB

2024-09-26 21:58:27

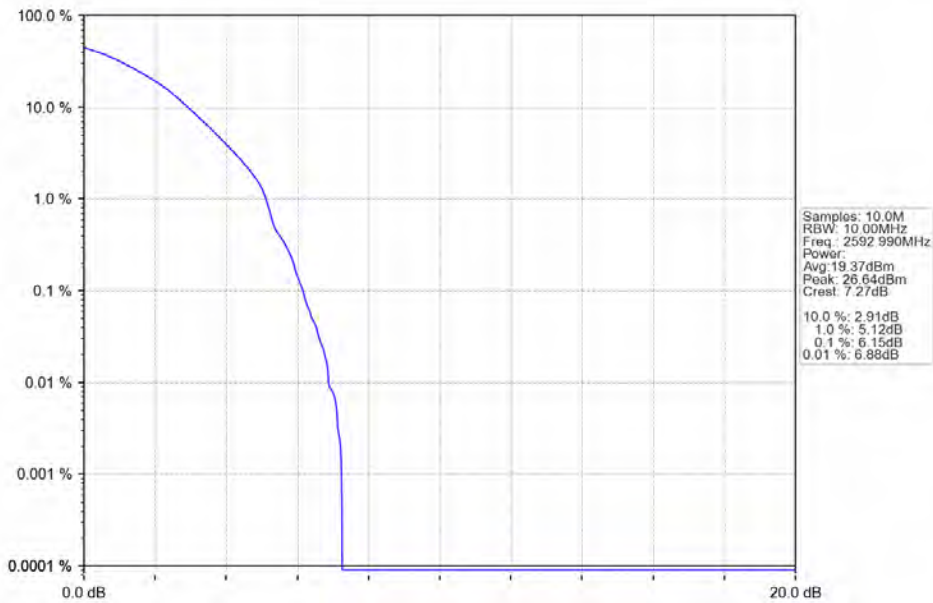
n41 30kHz SISO NTN 10MHz DFT-s-OFDM 64 QAM 2501.01MHz Outer Full



Samples: 10.0M
RBW: 10.00MHz
Freq: 2501.010MHz
Power:
Avg: 19.91dBm
Peak: 26.83dBm
Crest: 6.92dB
10.0 %: 3.02dB
1.0 %: 5.10dB
0.1 %: 5.94dB
0.01 %: 6.48dB

2024-09-26 21:52:45

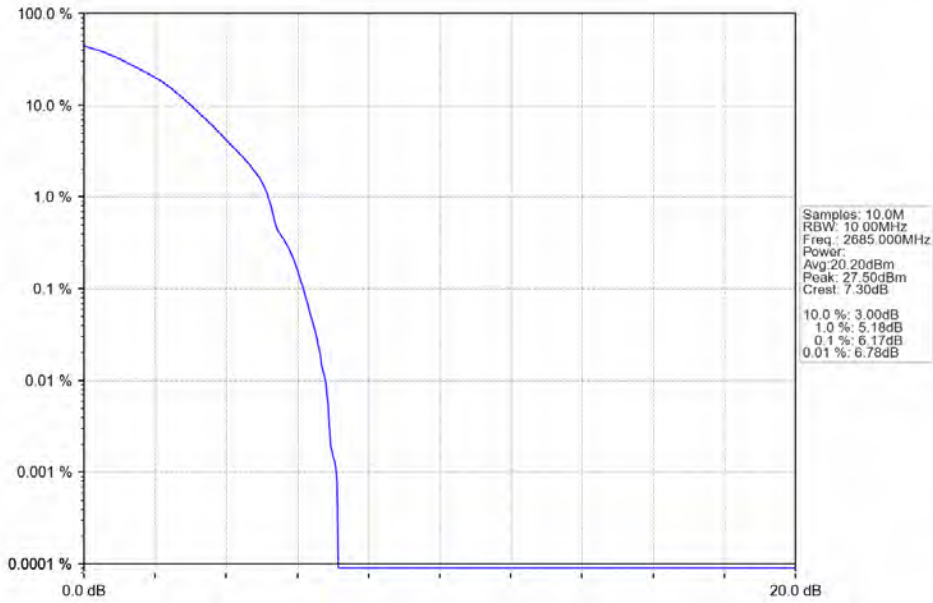
n41 30kHz SISO NTN 10MHz DFT-s-OFDM 64 QAM 2592.99MHz Outer Full



Samples: 10.0M
RBW: 10.00MHz
Freq: 2592.990MHz
Power:
Avg: 19.37dBm
Peak: 26.64dBm
Crest: 7.27dB
10.0 %: 2.91dB
1.0 %: 5.12dB
0.1 %: 6.15dB
0.01 %: 6.86dB

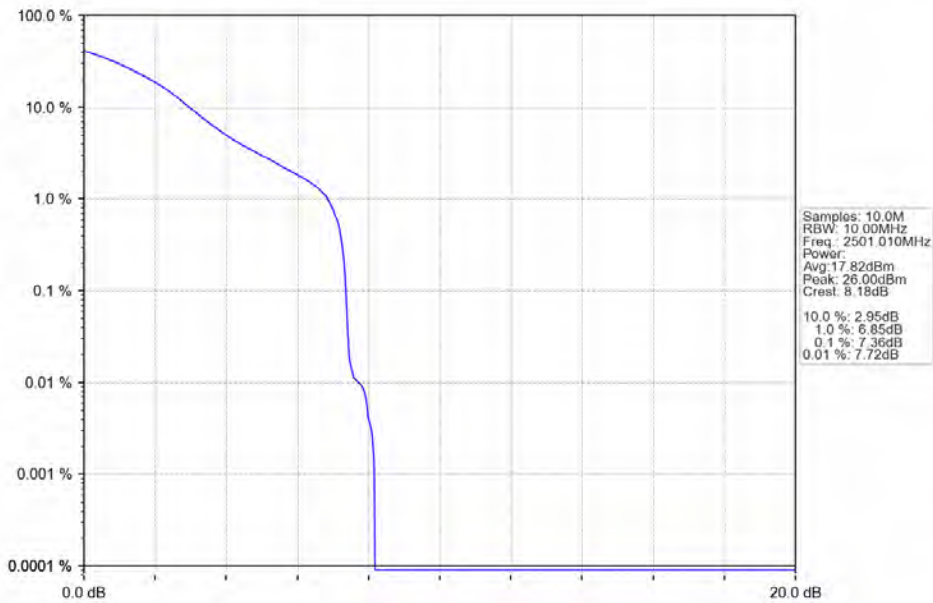
2024-09-26 21:55:46

n41 30kHz SISO NTN 10MHz DFT-s-OFDM 64 QAM 2685MHz Outer Full



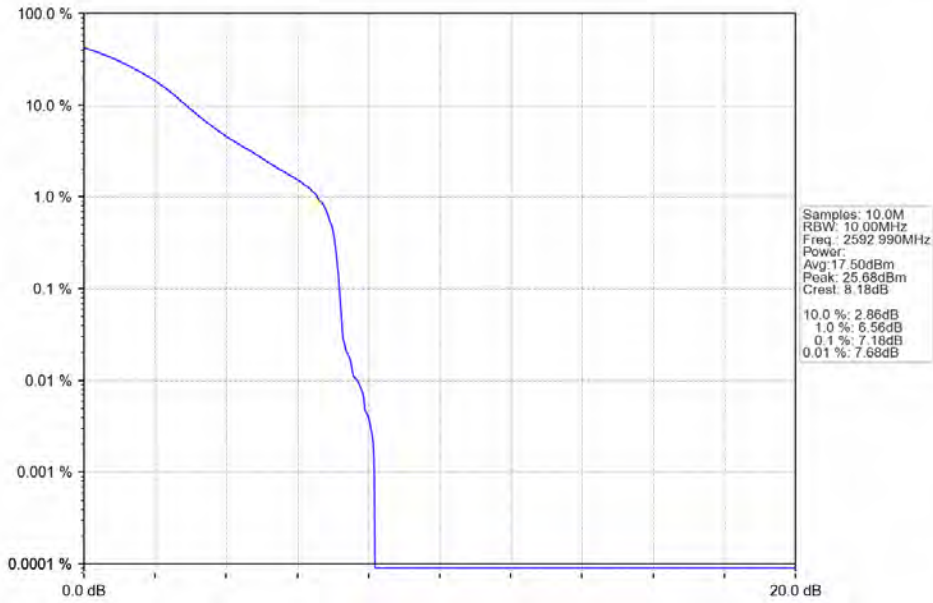
2024-09-26 21:58:48

n41 30kHz SISO NTN 10MHz DFT-s-OFDM 256 QAM 2501.01MHz Outer Full



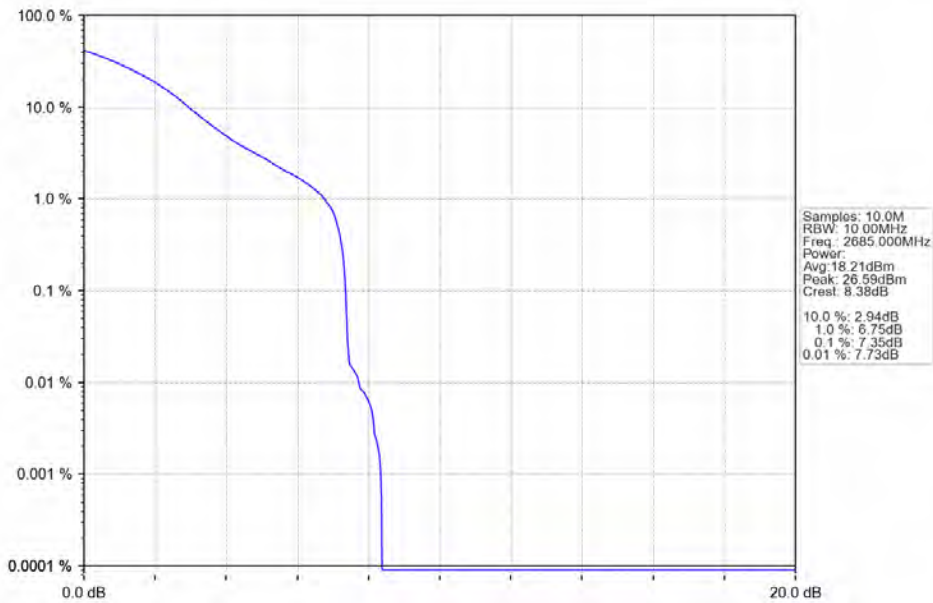
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n41 30kHz SISO NTN 10MHz DFT-s-OFDM 256 QAM 2592.99MHz Outer Full



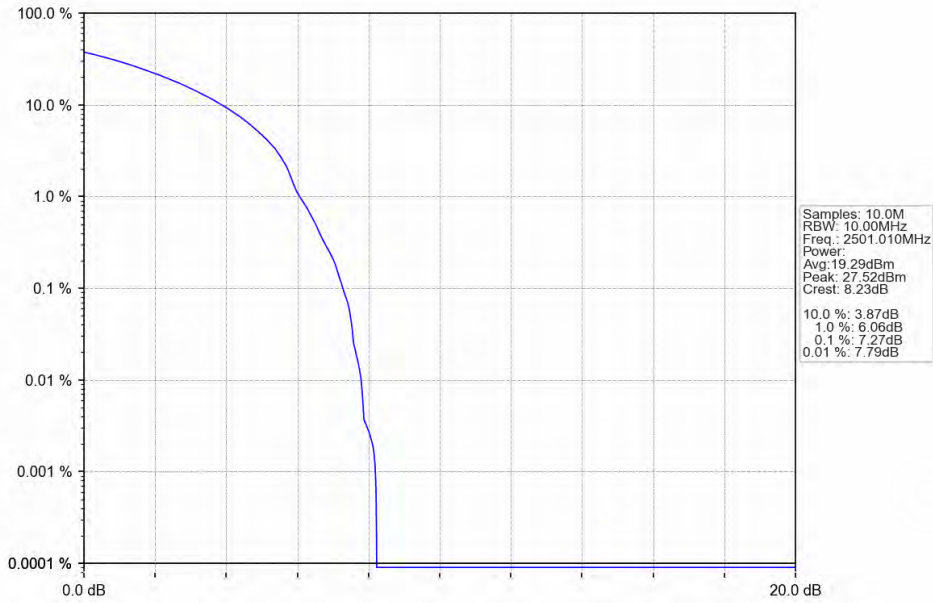
2024-09-26 21:56:10

n41 30kHz SISO NTN 10MHz DFT-s-OFDM 256 QAM 2685MHz Outer Full



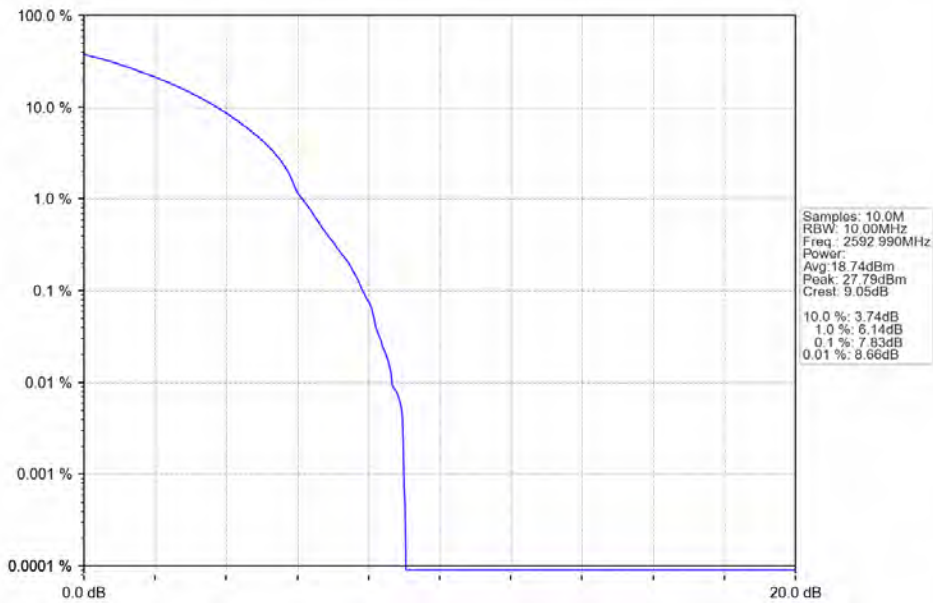
2024-09-26 21:59:11

n41 30kHz SISO NTN 10MHz CP-OFDM QPSK 2501.01MHz Outer Full



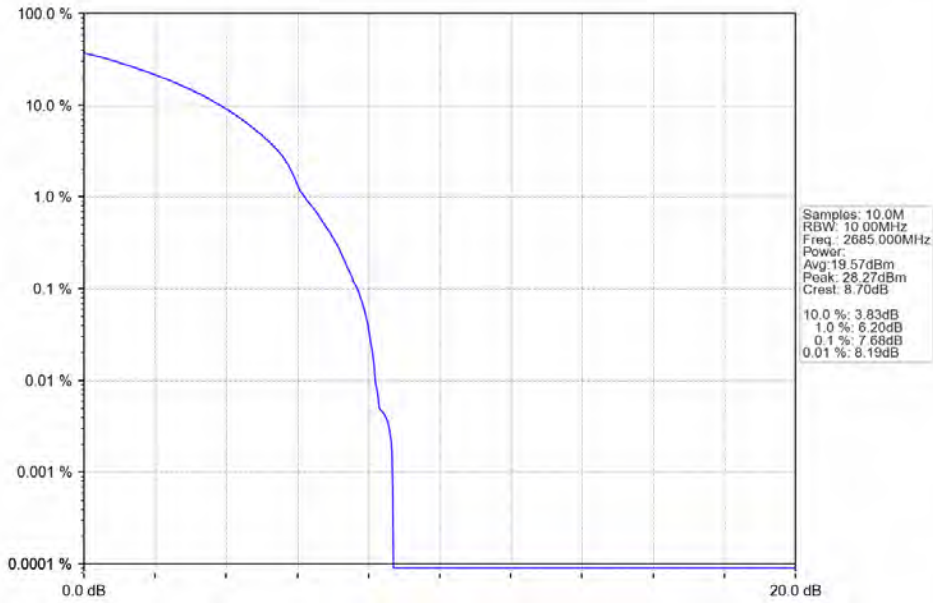
2024-09-26 21:53:32

n41 30kHz SISO NTN 10MHz CP-OFDM QPSK 2592.99MHz Outer Full



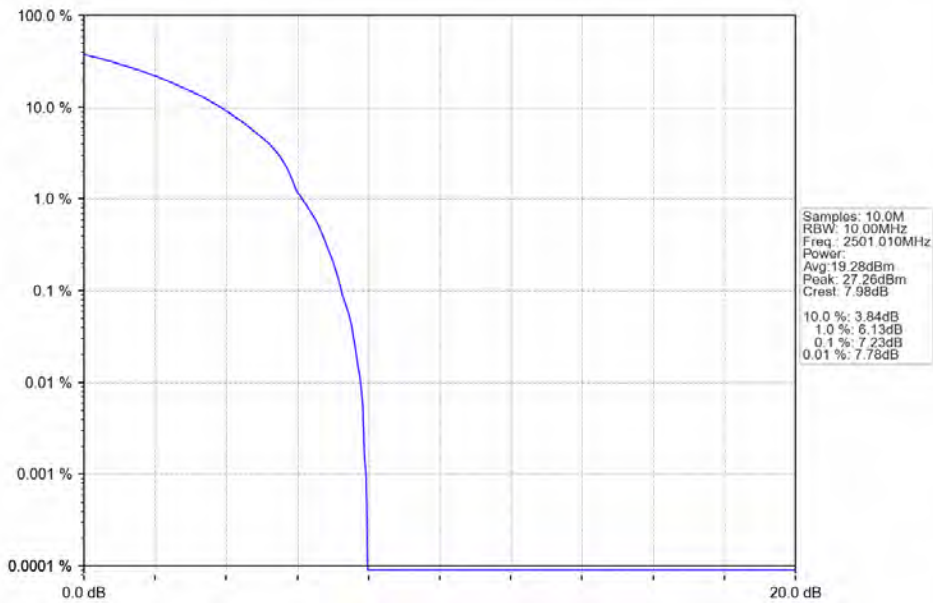
2024-09-26 21:56:34

n41 30kHz SISO NTN 10MHz CP-OFDM QPSK 2685MHz Outer Full



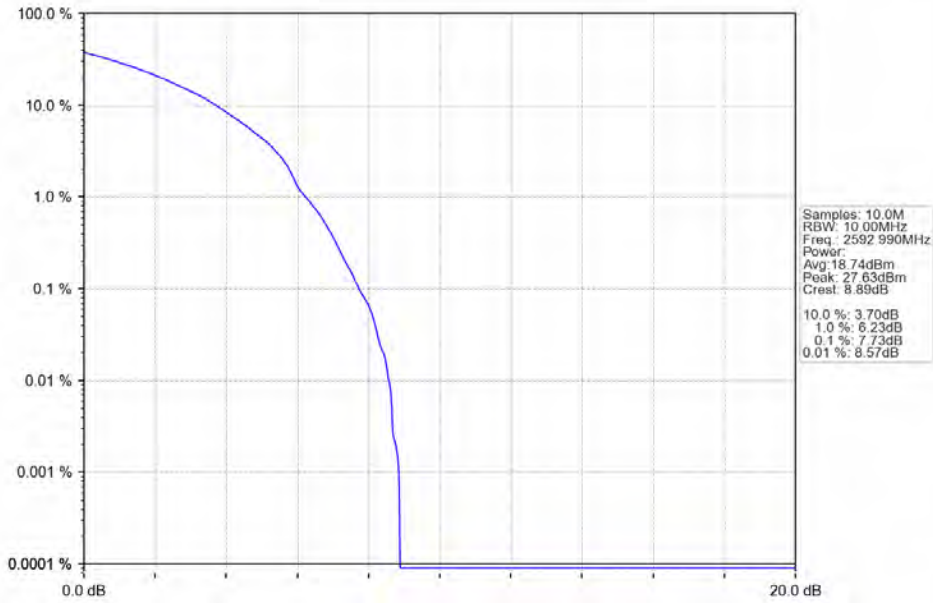
2024-09-26 21:59:35

n41 30kHz SISO NTN 10MHz CP-OFDM 16 QAM 2501.01MHz Outer Full



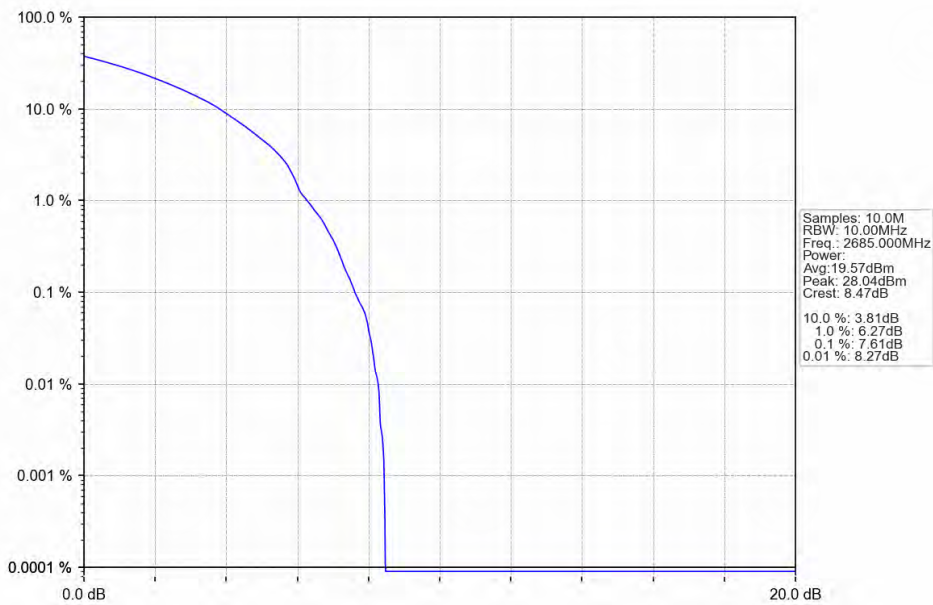
2024-09-26 21:53:54

n41 30kHz SISO NTN 10MHz CP-OFDM 16 QAM 2592.99MHz Outer Full



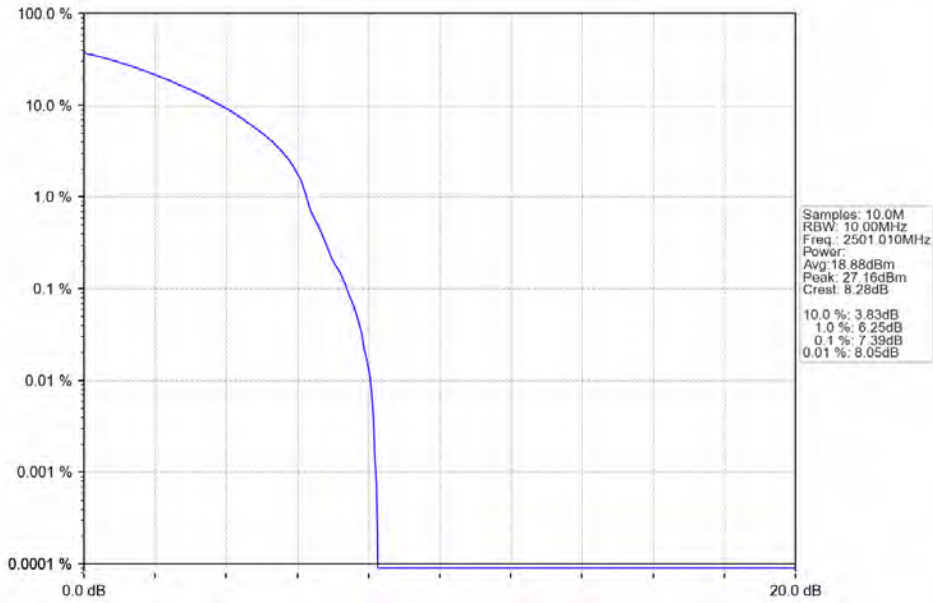
2024-09-26 21:58:56

n41 30kHz SISO NTN 10MHz CP-OFDM 16 QAM 2685MHz Outer Full



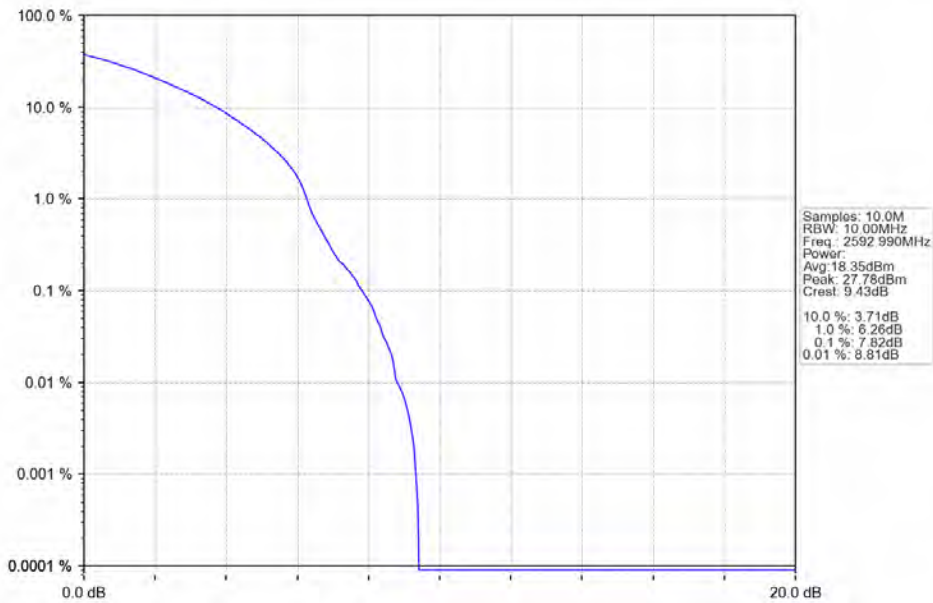
2024-09-26 21:59:56

n41 30kHz SISO NTN 10MHz CP-OFDM 64 QAM 2501.01MHz Outer Full



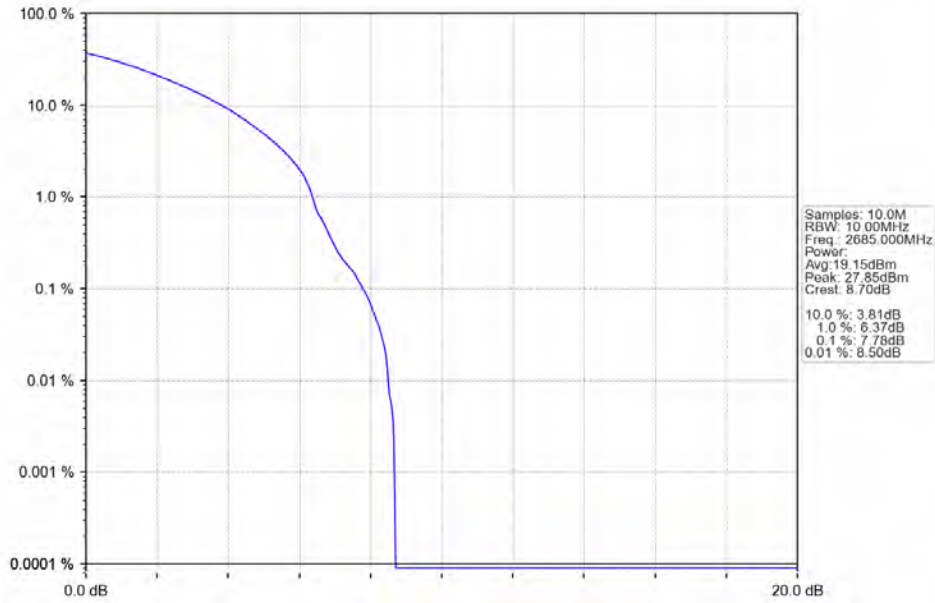
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n41 30kHz SISO NTN 10MHz CP-OFDM 64 QAM 2592.99MHz Outer Full



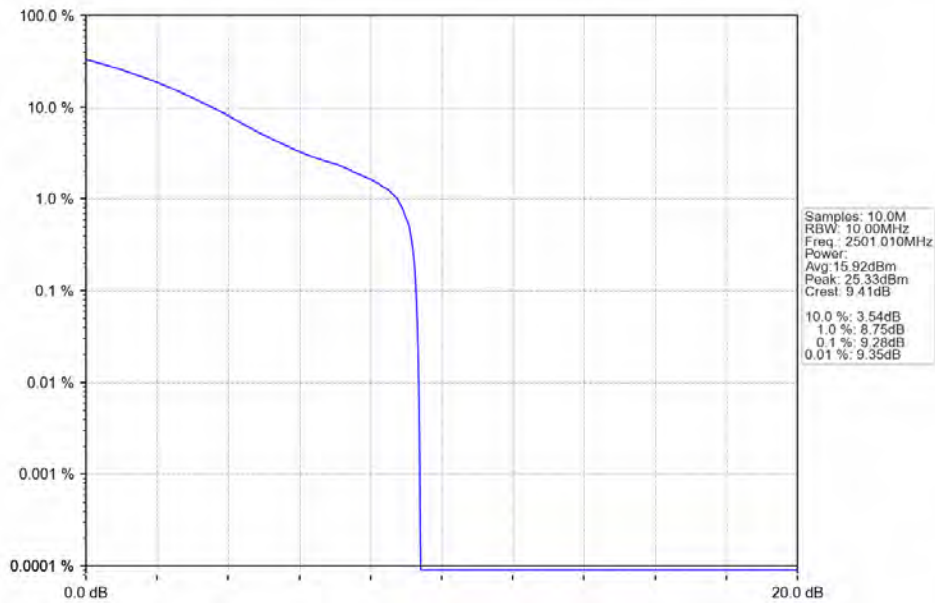
2024-09-26 21:57:18

n41 30kHz SISO NTNv 10MHz CP-OFDM 64 QAM 2685MHz Outer Full



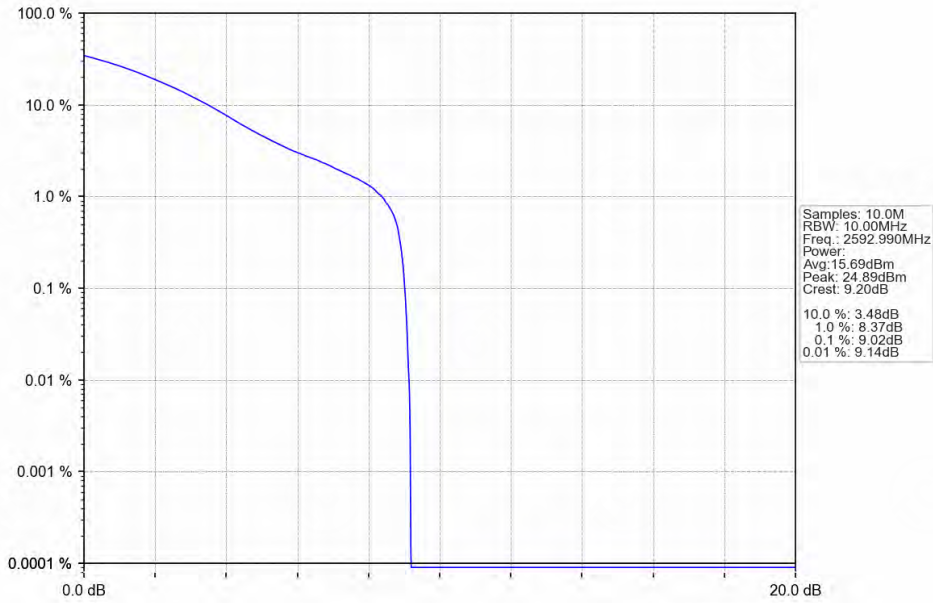
2024-09-26 22:00:18

n41 30kHz SISO NTNv 10MHz CP-OFDM 256 QAM 2501.01MHz Outer Full



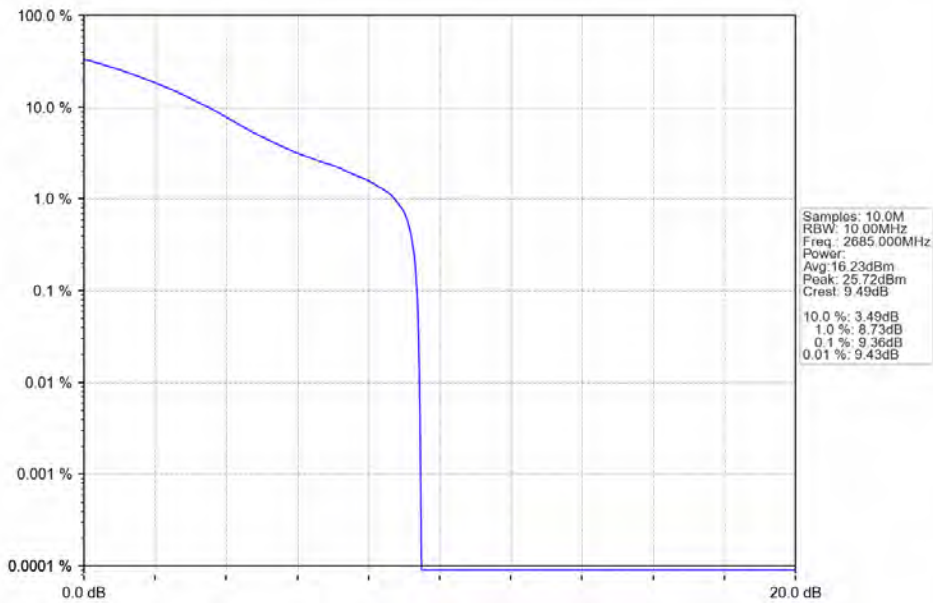
2024-09-26 21:54:38

n41 30kHz SISO NTN 10MHz CP-OFDM 256 QAM 2592.99MHz Outer Full



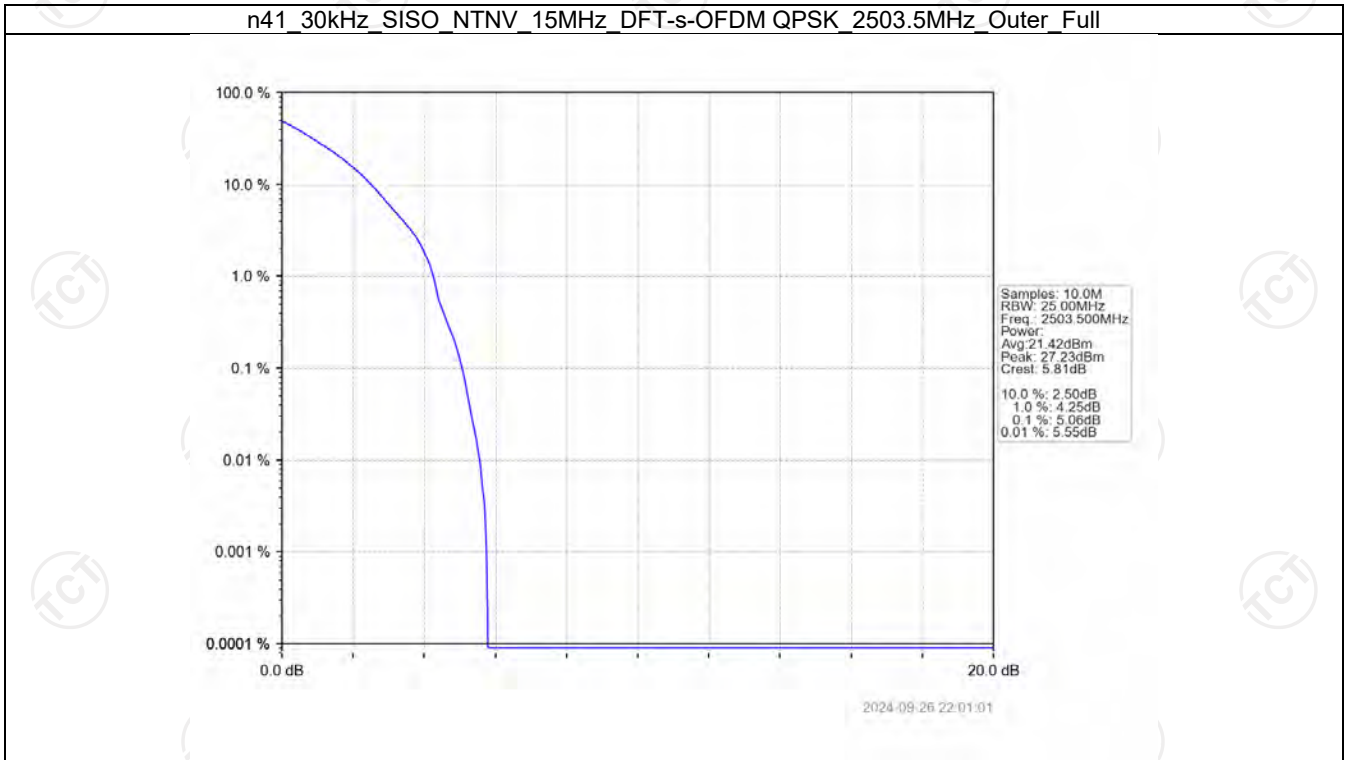
2024-09-26 21:57:41

n41 30kHz SISO NTN 10MHz CP-OFDM 256 QAM 2685MHz Outer Full

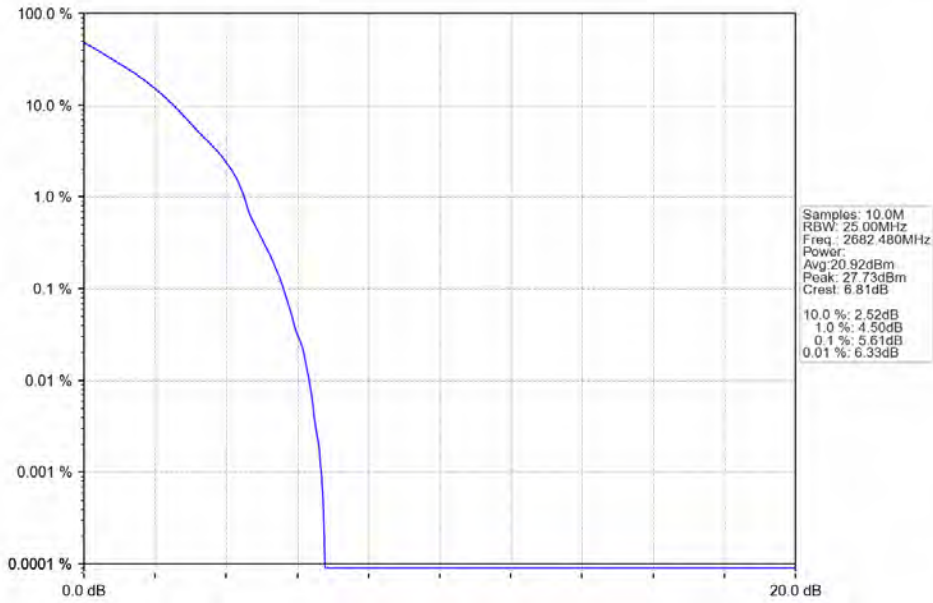


2024-09-26 22:00:41

5.2.7 30k_SISO_15MHz_NTNV

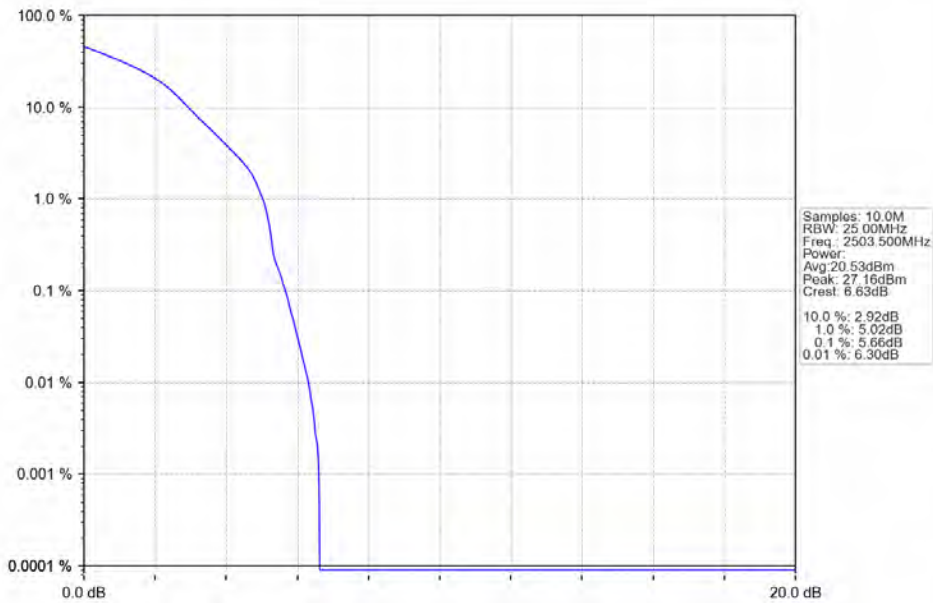


n41 30kHz SISO NTN 15MHz DFT-s-OFDM QPSK 2682.48MHz Outer Full



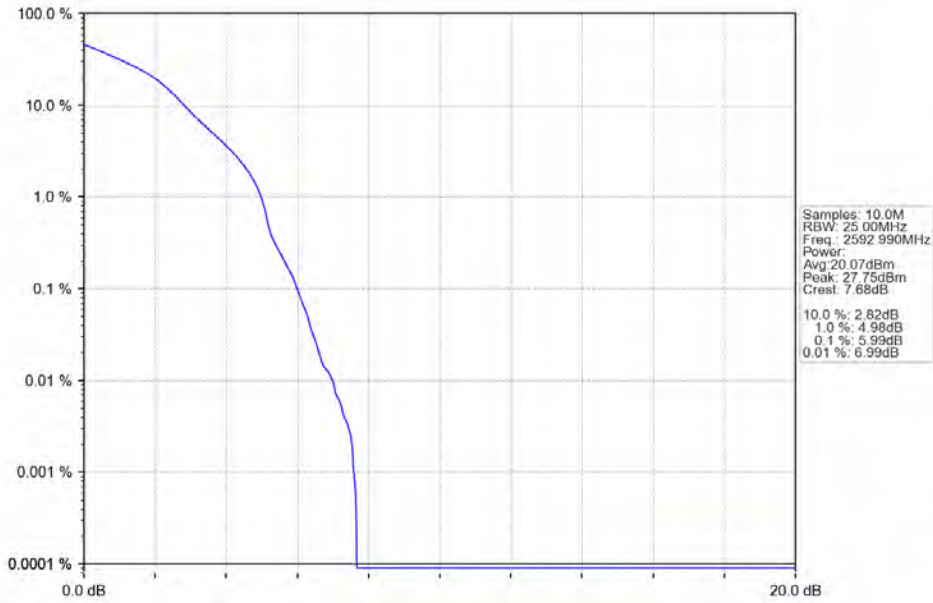
2024-09-26 22:08:17

n41 30kHz SISO NTN 15MHz DFT-s-OFDM 16 QAM 2503.5MHz Outer Full



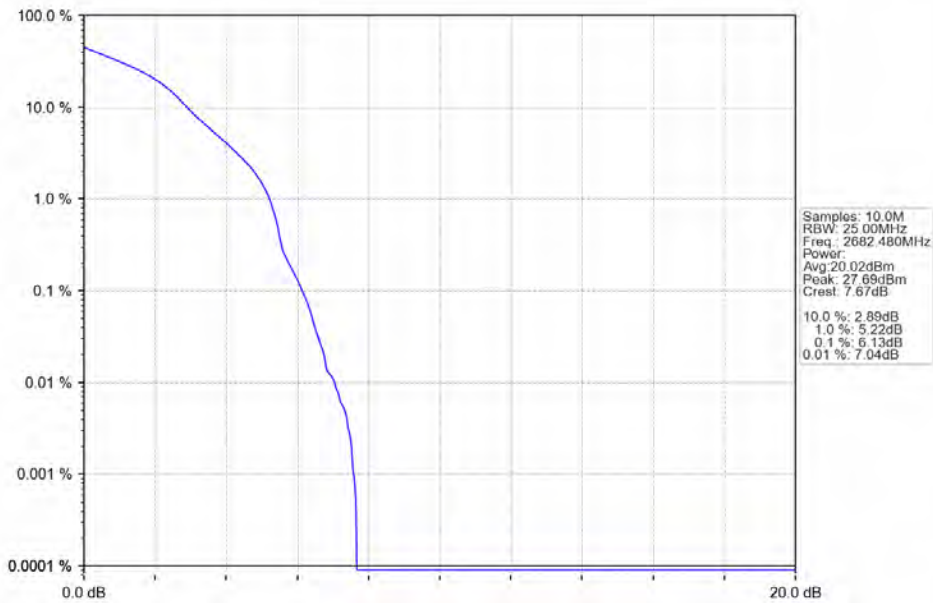
2024-09-26 22:01:18

n41 30kHz SISO NTN 15MHz DFT-s-OFDM 16 QAM 2592.99MHz Outer Full



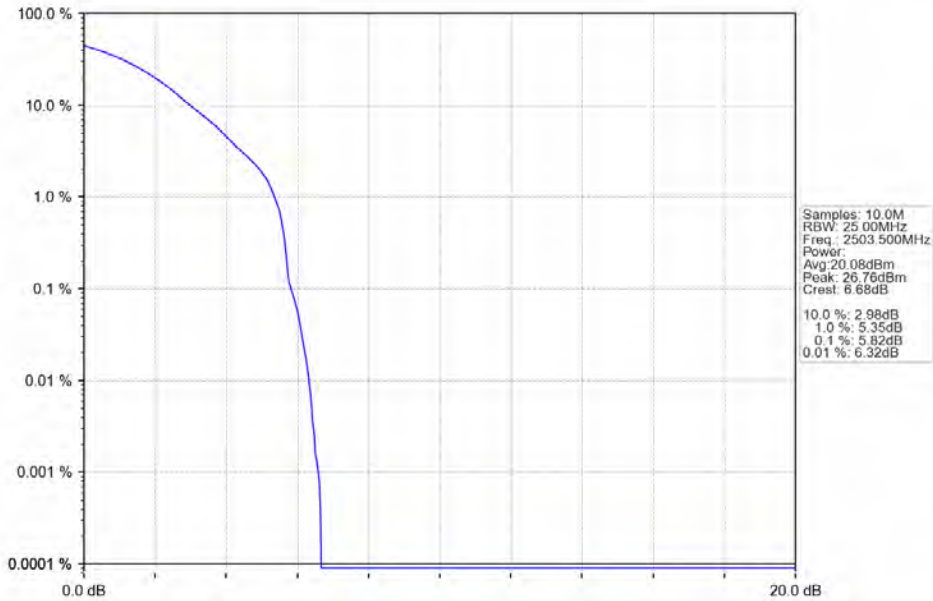
2024-09-26 22:04:37

n41 30kHz SISO NTN 15MHz DFT-s-OFDM 16 QAM 2682.48MHz Outer Full



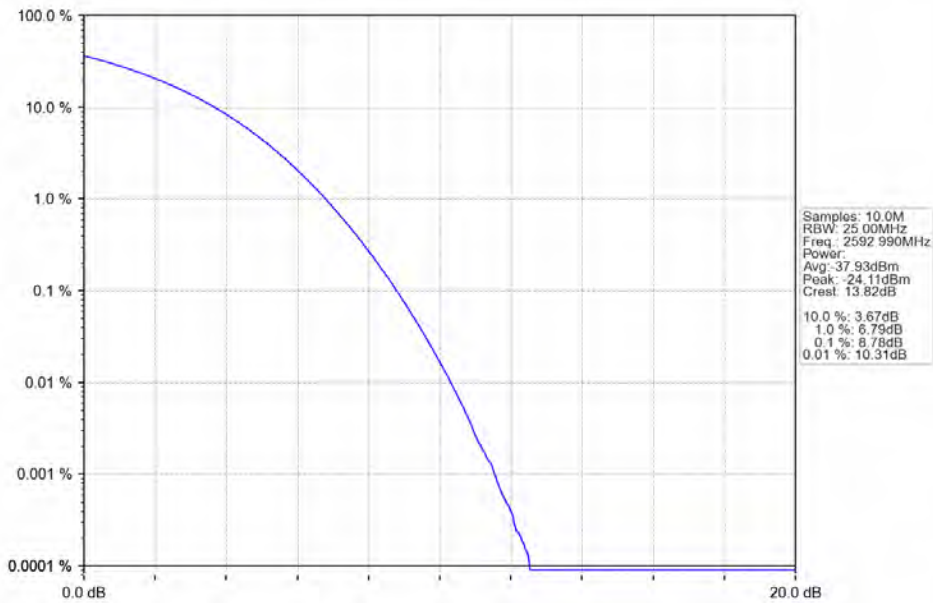
2024-09-26 22:08:34

n41 30kHz SISO NTV 15MHz DFT-s-OFDM 64 QAM 2503.5MHz Outer Full



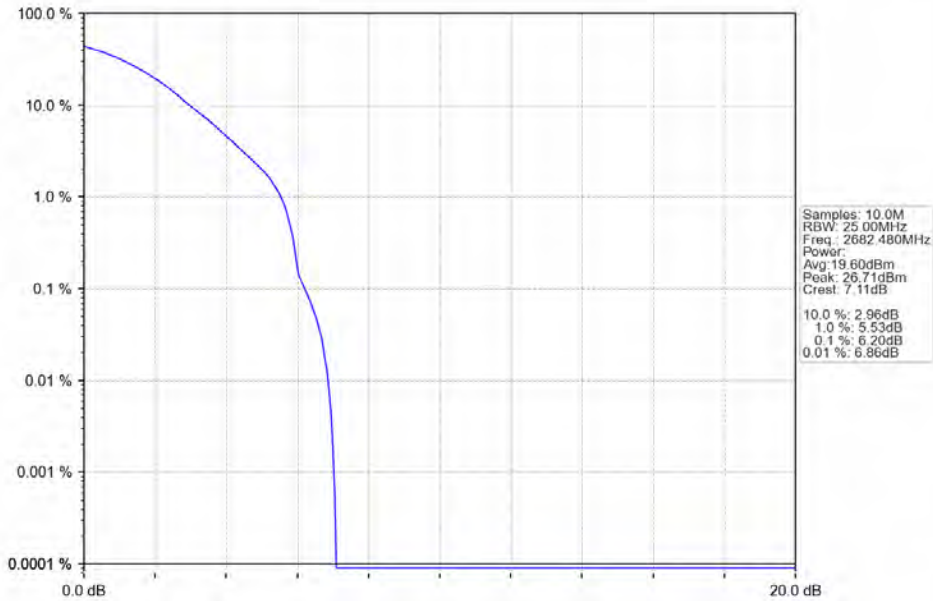
2024-09-26 22:01:34

n41 30kHz SISO NTV 15MHz DFT-s-OFDM 64 QAM 2592.99MHz Outer Full



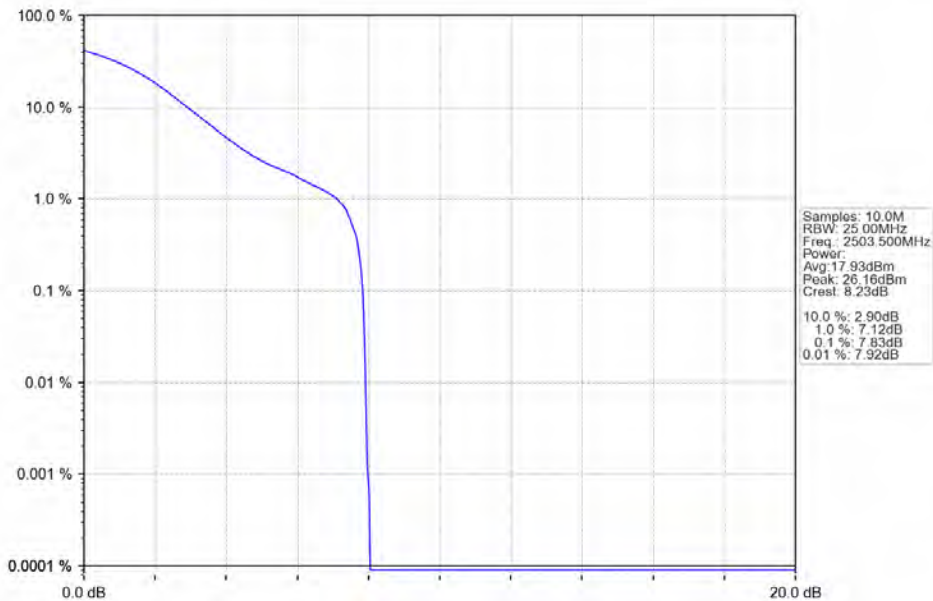
2024-09-25 15:41:09

n41 30kHz SISO NTV 15MHz DFT-s-OFDM 64 QAM 2682.48MHz Outer Full



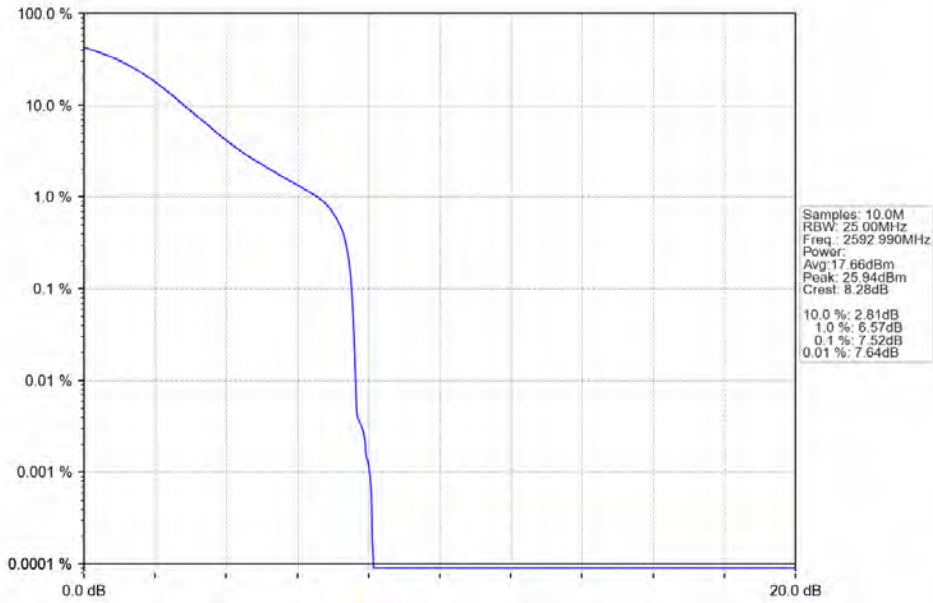
2024-09-26 22:09:25

n41 30kHz SISO NTV 15MHz DFT-s-OFDM 256 QAM 2503.5MHz Outer Full



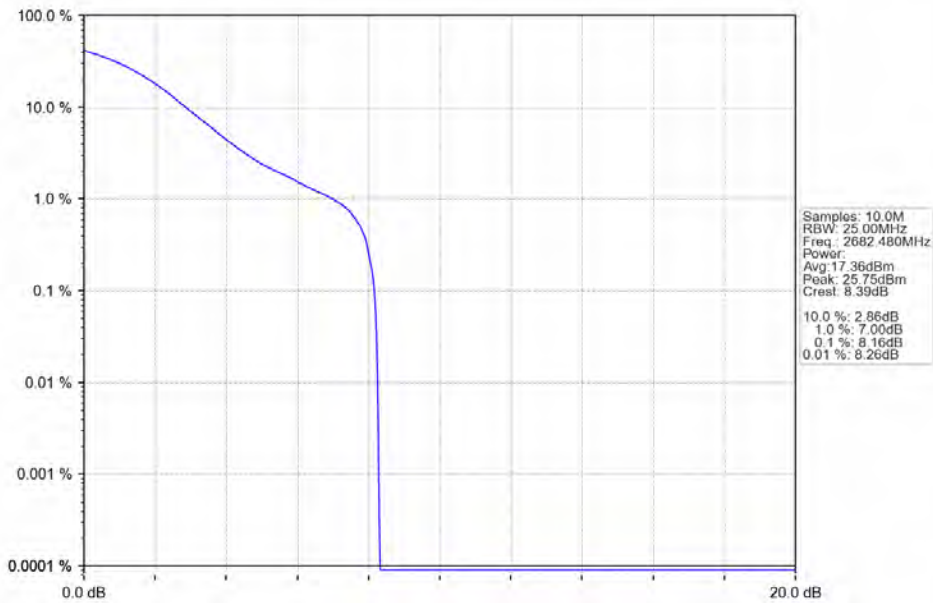
2024-09-26 22:01:53

n41 30kHz SISO NTNV 15MHz DFT-s-OFDM 256 QAM 2592.99MHz Outer Full



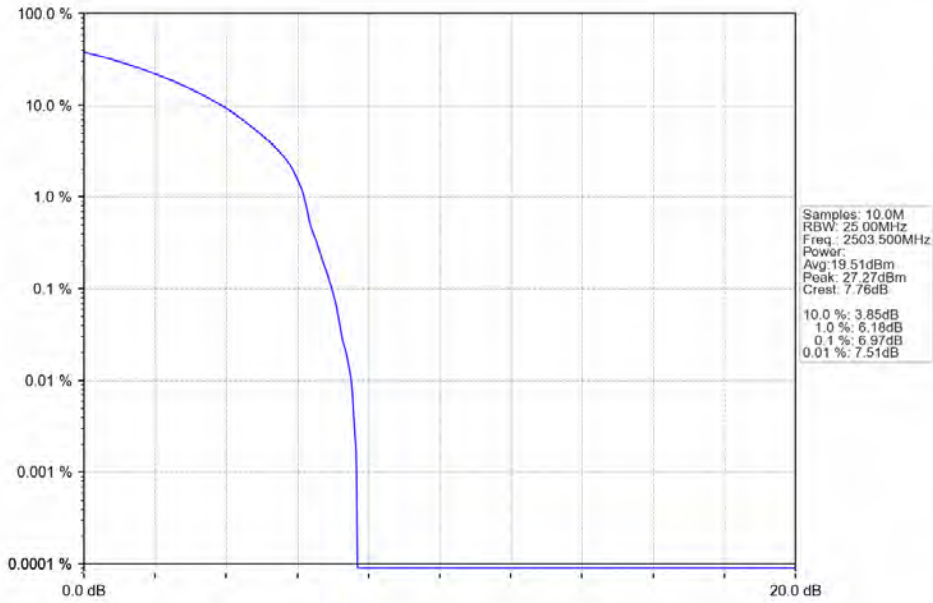
2024-09-26 22:04:55

n41 30kHz SISO NTNV 15MHz DFT-s-OFDM 256 QAM 2682.48MHz Outer Full



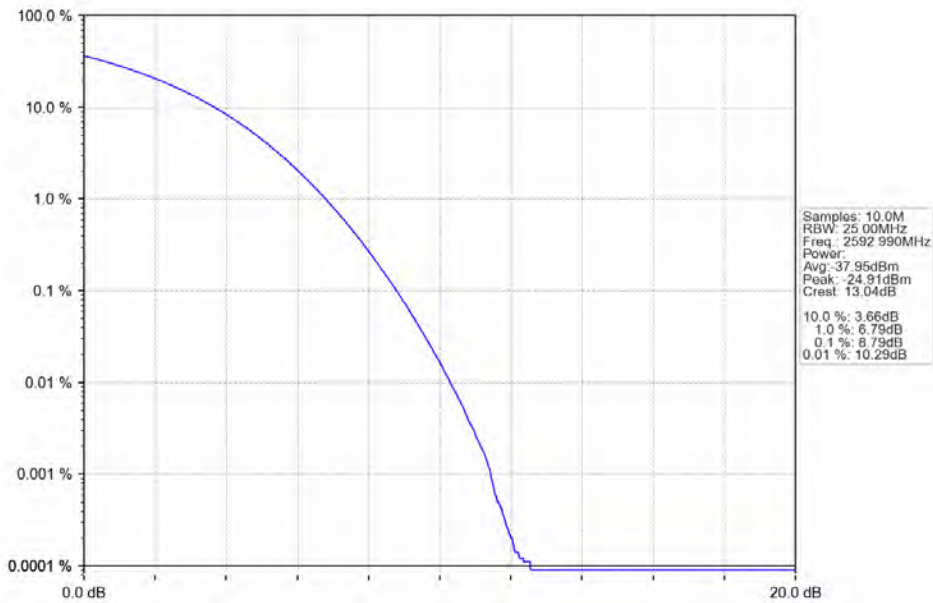
2024-09-26 22:09:59

n41 30kHz SISO NTN 15MHz CP-OFDM QPSK 2503.5MHz Outer Full



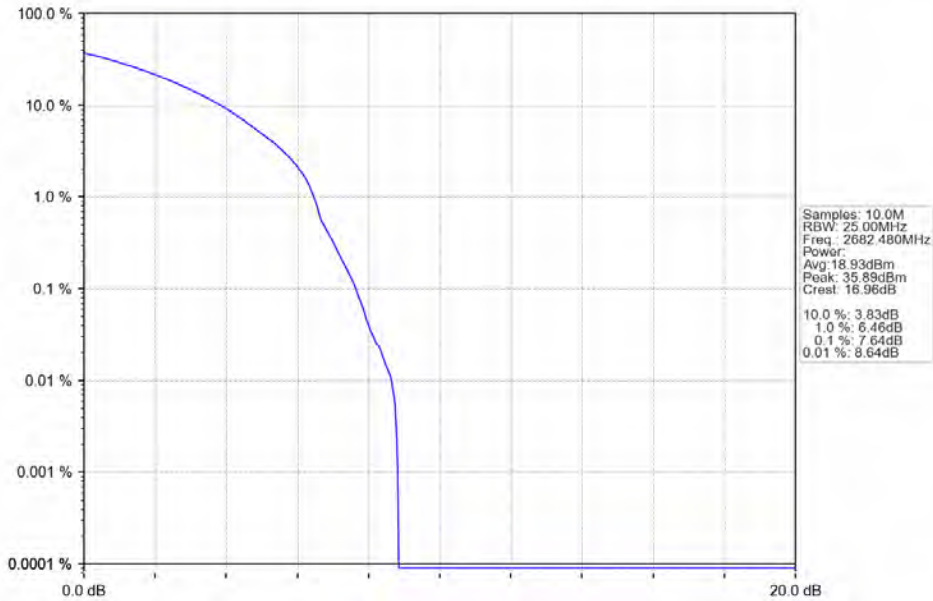
2024-09-26 22:02:31

n41 30kHz SISO NTN 15MHz CP-OFDM QPSK 2592.99MHz Outer Full



2024-09-25 15:41:53

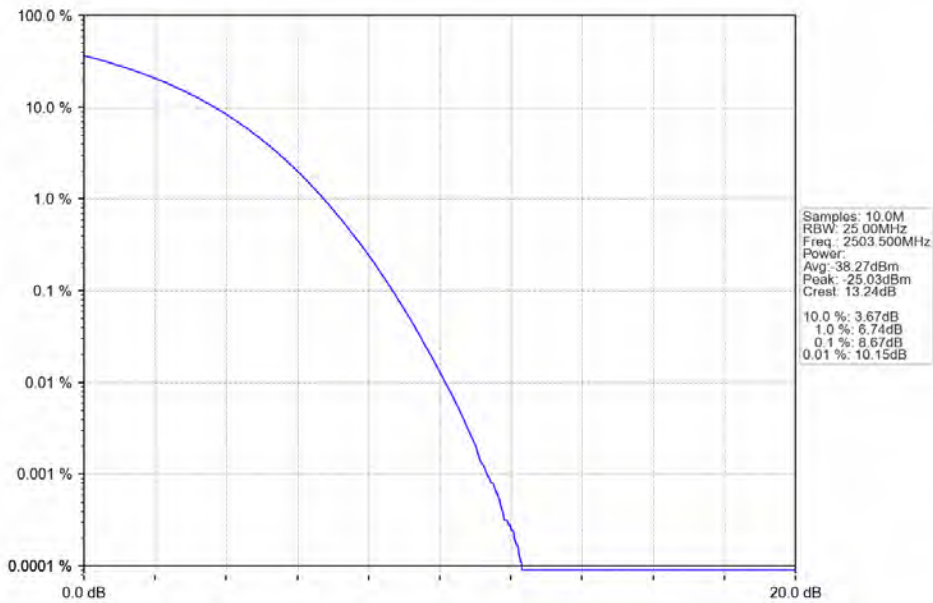
n41 30kHz SISO NTV 15MHz CP-OFDM QPSK 2682.48MHz Outer Full



Samples: 10.0M
RBW: 25.00MHz
Freq: 2682.480MHz
Power:
Avg: 18.93dBm
Peak: 35.85dBm
Crest: 16.96dB
10.0 %: 3.83dB
1.0 %: 6.46dB
0.1 %: 7.64dB
0.01 %: 8.64dB

2024-09-26 22:10:42

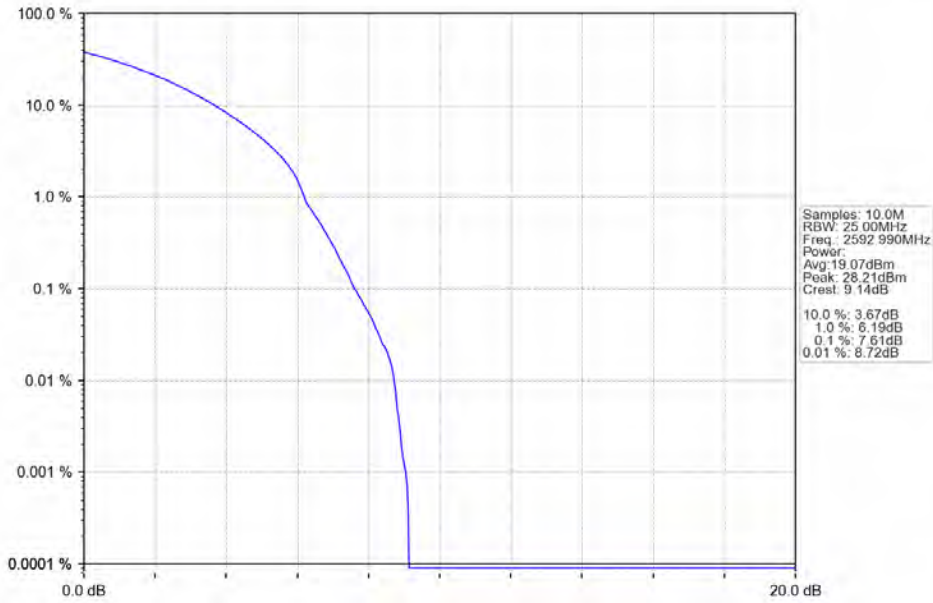
n41 30kHz SISO NTV 15MHz CP-OFDM 16 QAM 2503.5MHz Outer Full



Samples: 10.0M
RBW: 25.00MHz
Freq: 2503.500MHz
Power:
Avg: 38.27dBm
Peak: 25.03dBm
Crest: 13.24dB
10.0 %: 3.67dB
1.0 %: 6.74dB
0.1 %: 8.67dB
0.01 %: 10.15dB

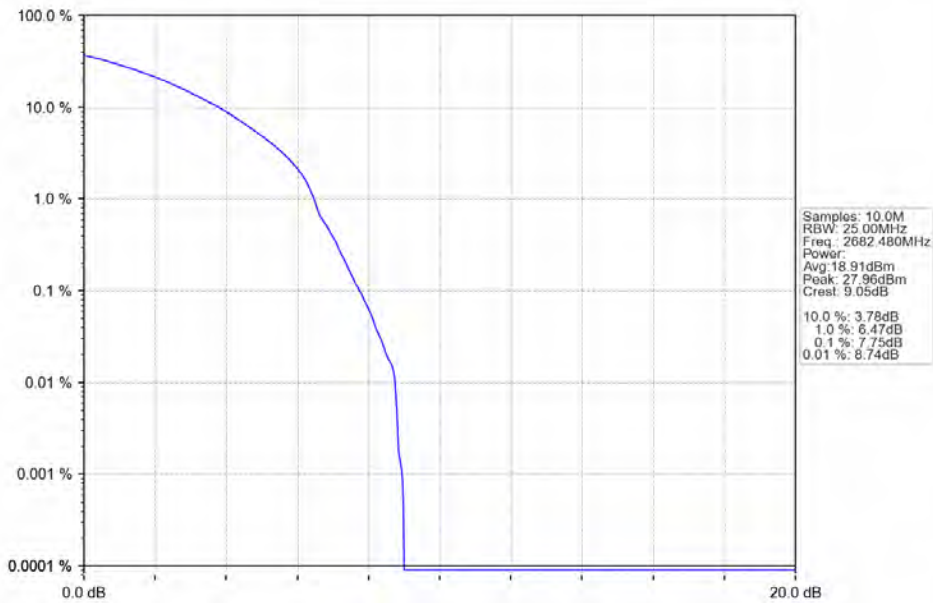
2024-09-25 15:37:34

n41 30kHz SISO NTN 15MHz CP-OFDM 16 QAM 2592.99MHz Outer Full



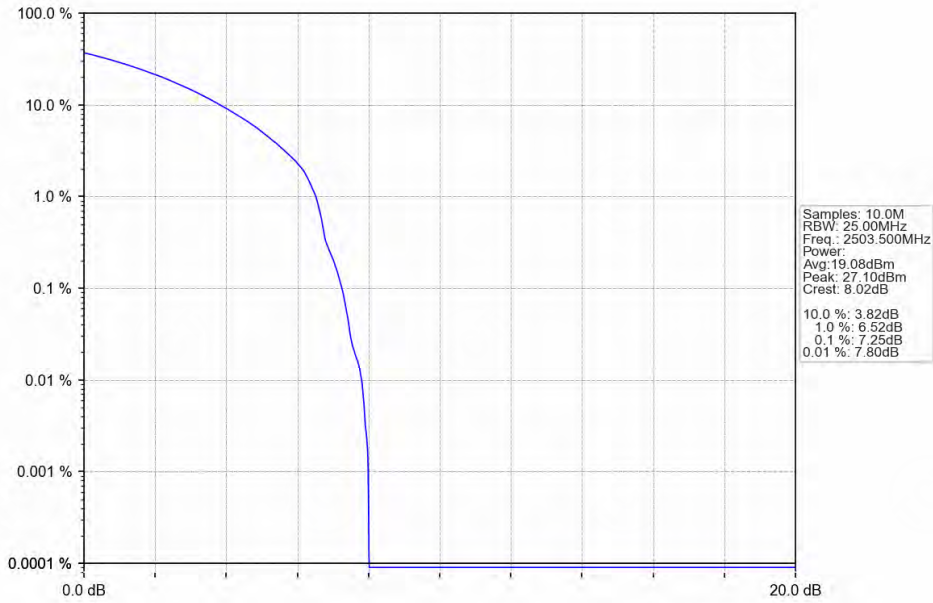
2024-09-26 22:06:12

n41 30kHz SISO NTN 15MHz CP-OFDM 16 QAM 2682.48MHz Outer Full



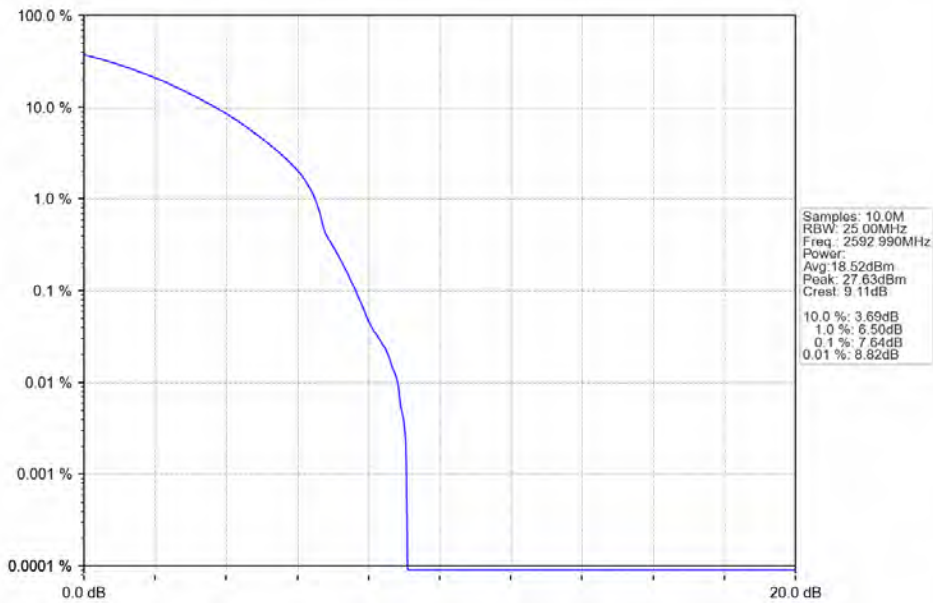
2024-09-26 22:10:58

n41 30kHz SISO NTN 15MHz CP-OFDM 64 QAM 2503.5MHz Outer Full



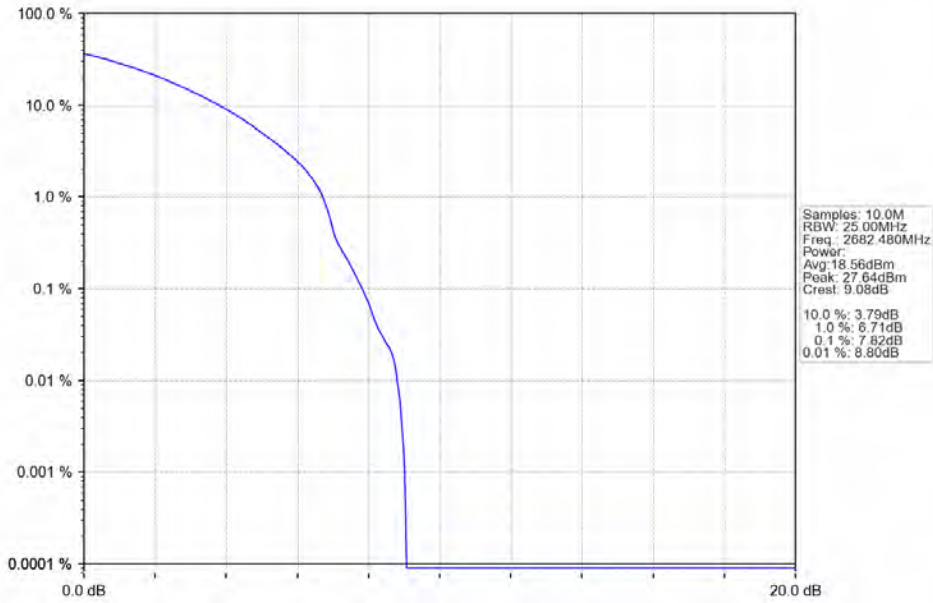
2024-09-26 22:02:47

n41 30kHz SISO NTN 15MHz CP-OFDM 64 QAM 2592.99MHz Outer Full



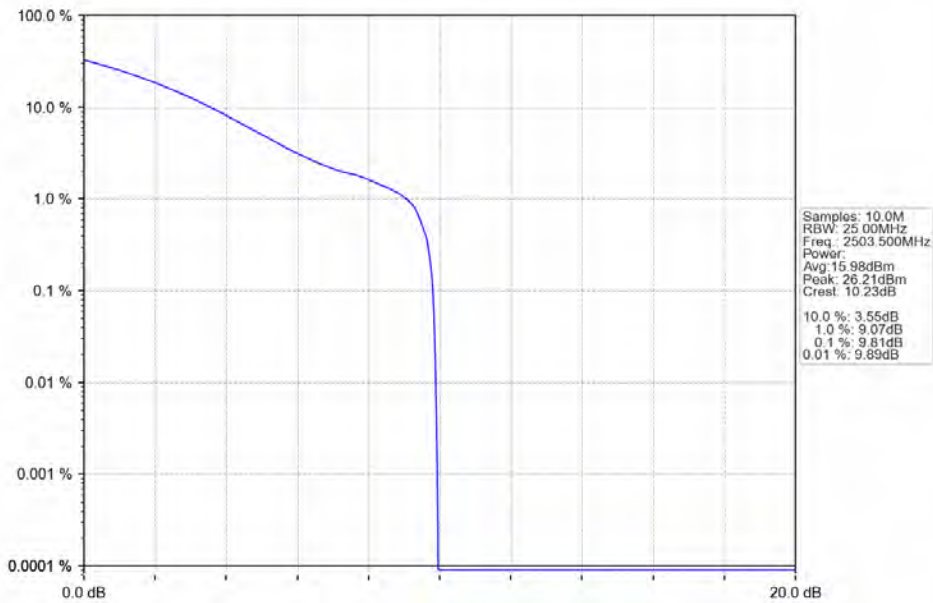
2024-09-26 22:07:27

n41 30kHz SISO NTN 15MHz CP-OFDM 64 QAM 2682.48MHz Outer Full



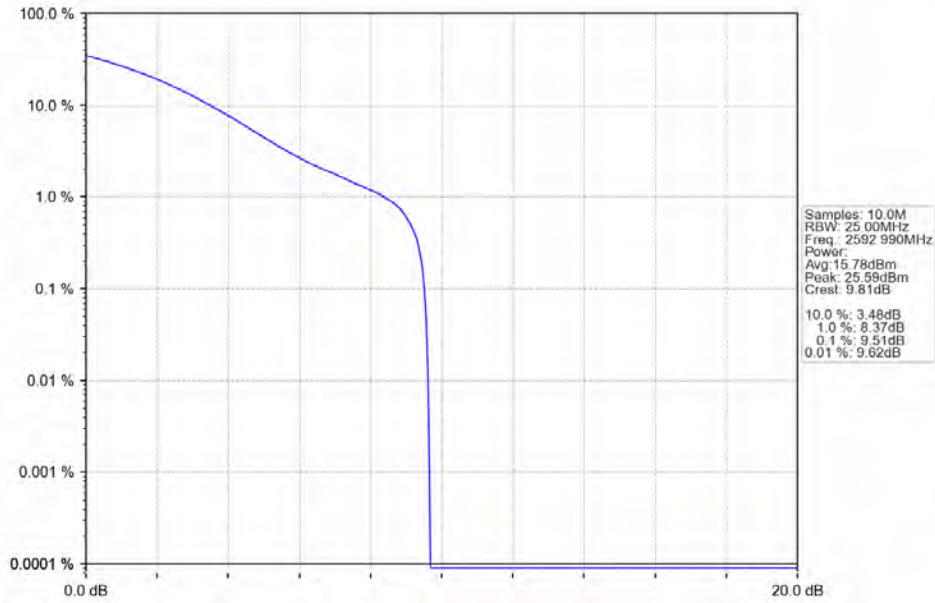
2024-09-26 22:11:23

n41 30kHz SISO NTN 15MHz CP-OFDM 256 QAM 2503.5MHz Outer Full



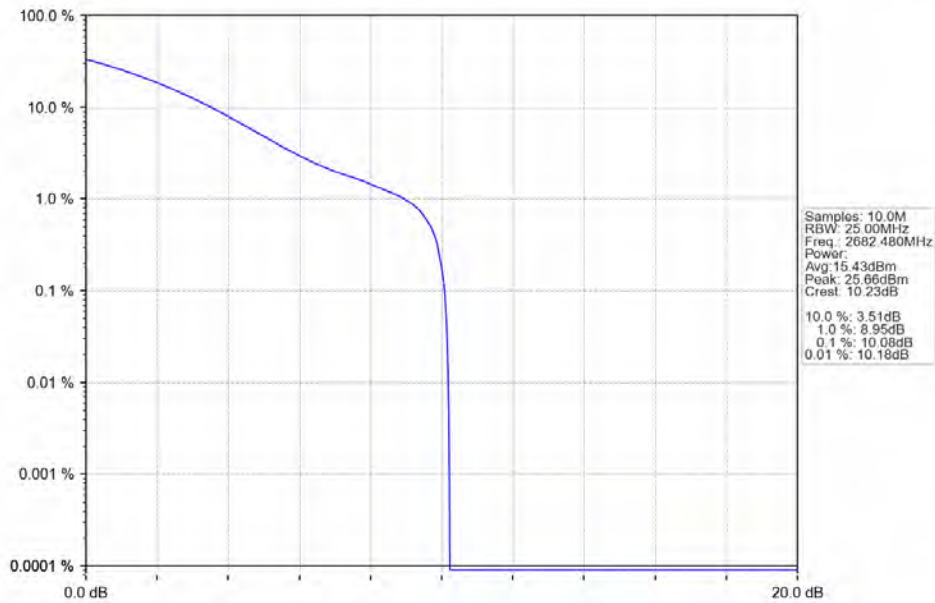
2024-09-26 22:03:59

n41 30kHz SISO NTN 15MHz CP-OFDM 256 QAM 2592.99MHz Outer Full



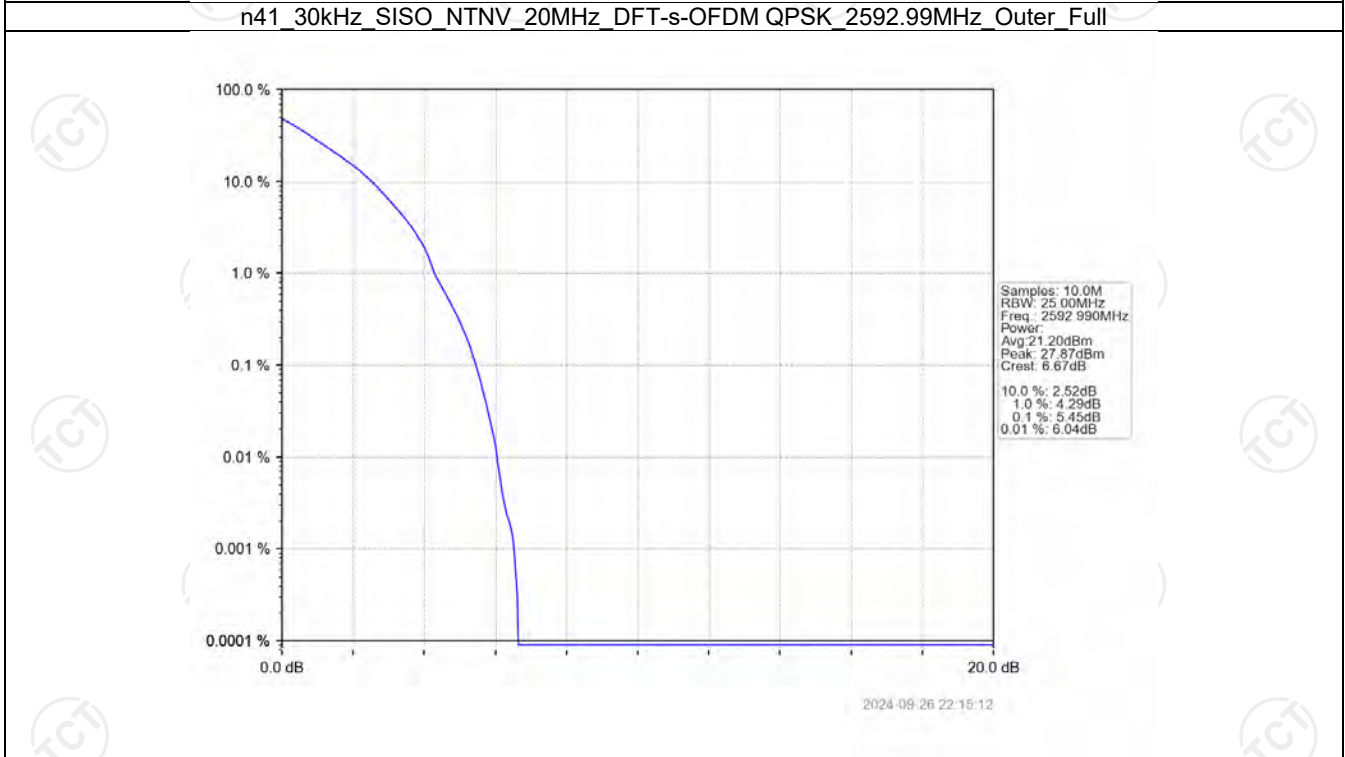
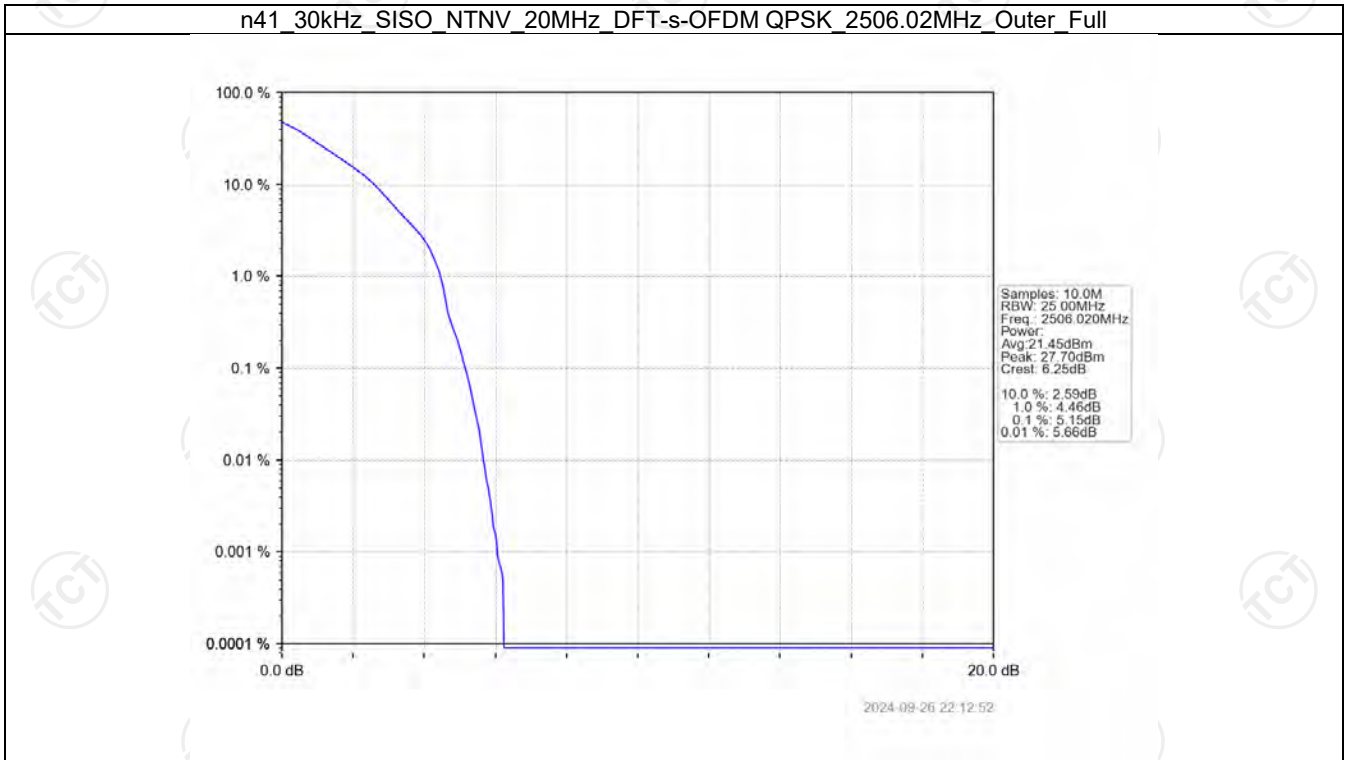
2024-09-26 22:07:44

n41 30kHz SISO NTN 15MHz CP-OFDM 256 QAM 2682.48MHz Outer Full

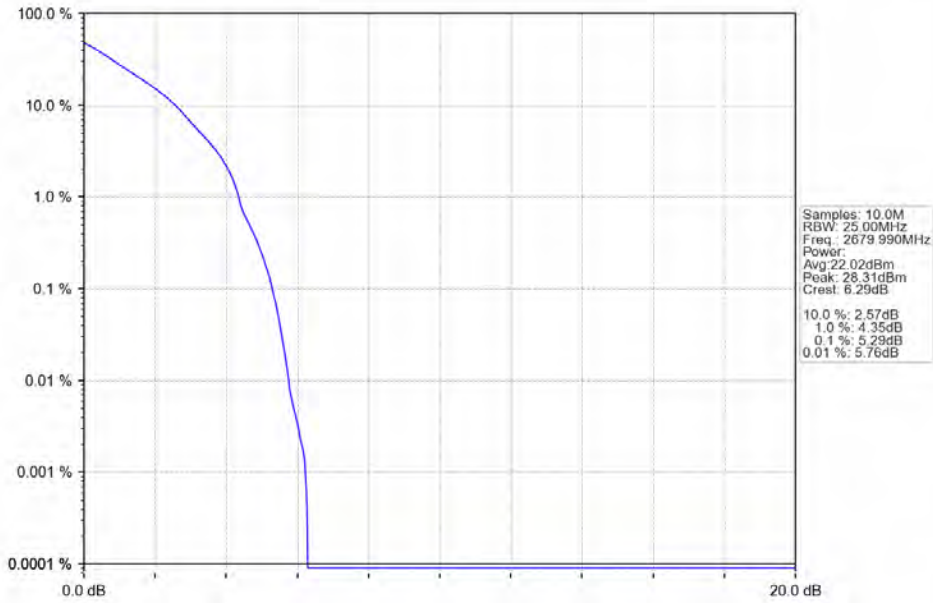


2024-09-26 22:12:31

5.2.8 30k_SISO_20MHz_NTNV

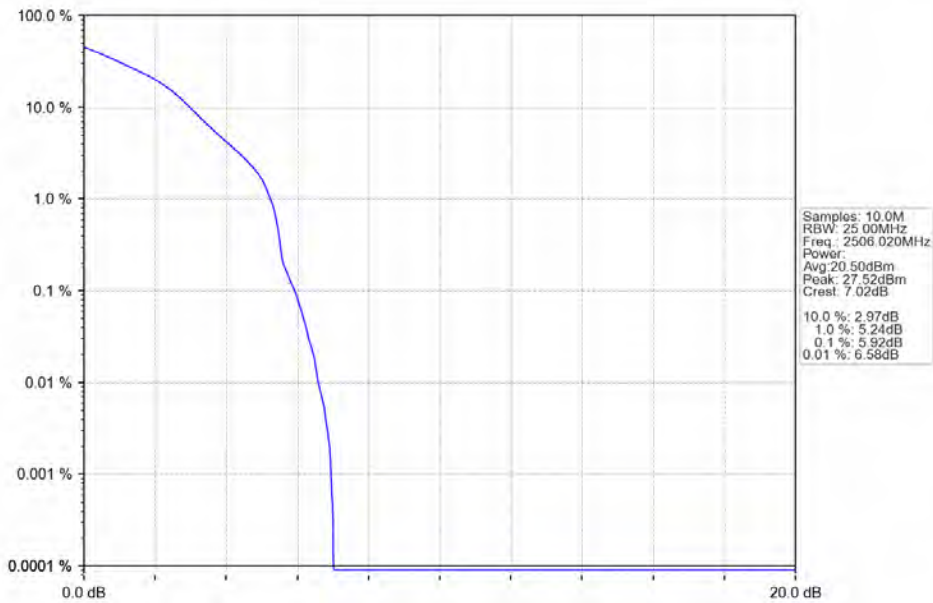


n41 30kHz SISO NTN 20MHz DFT-s-OFDM QPSK 2679.99MHz Outer Full



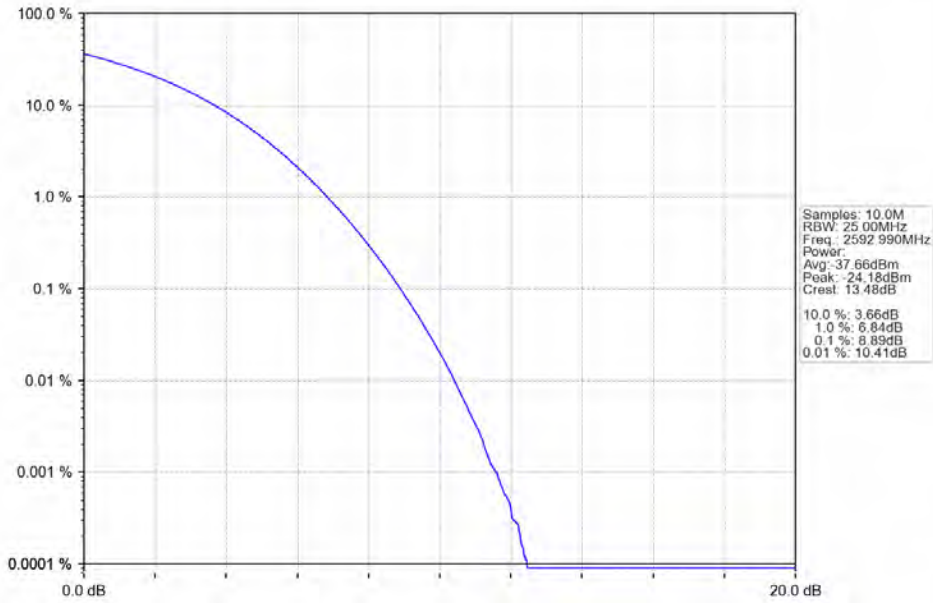
2024-09-26 22:17:16

n41 30kHz SISO NTN 20MHz DFT-s-OFDM 16 QAM 2506.02MHz Outer Full



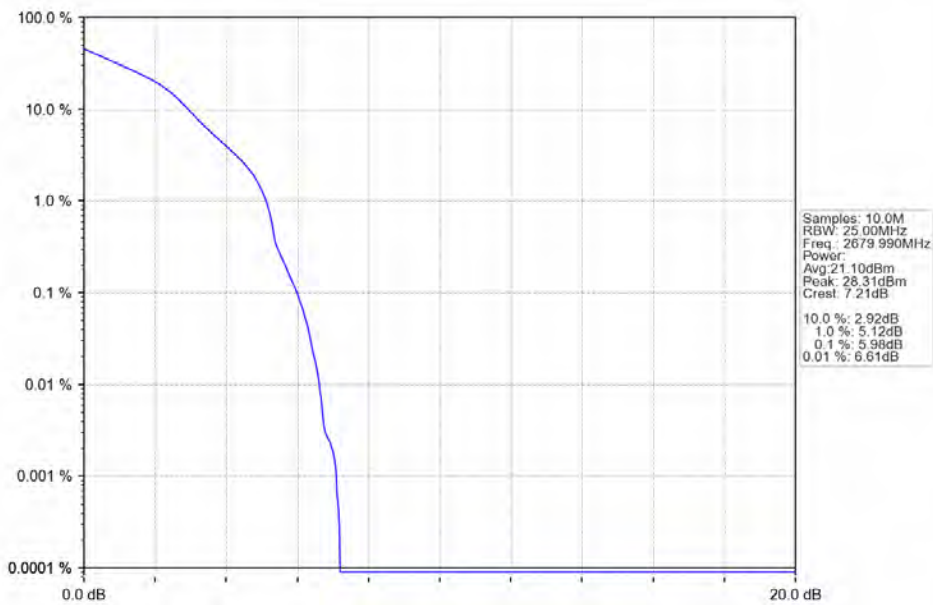
2024-09-26 22:13:09

n41 30kHz SISO NTN 20MHz DFT-s-OFDM 16 QAM 2592.99MHz Outer Full



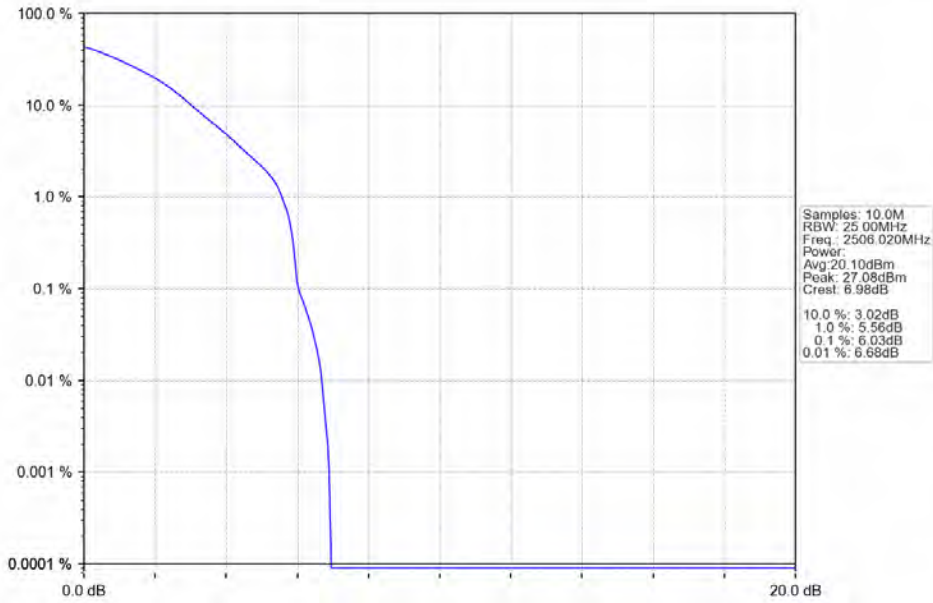
2024-09-22 17:30:44

n41 30kHz SISO NTN 20MHz DFT-s-OFDM 16 QAM 2679.99MHz Outer Full



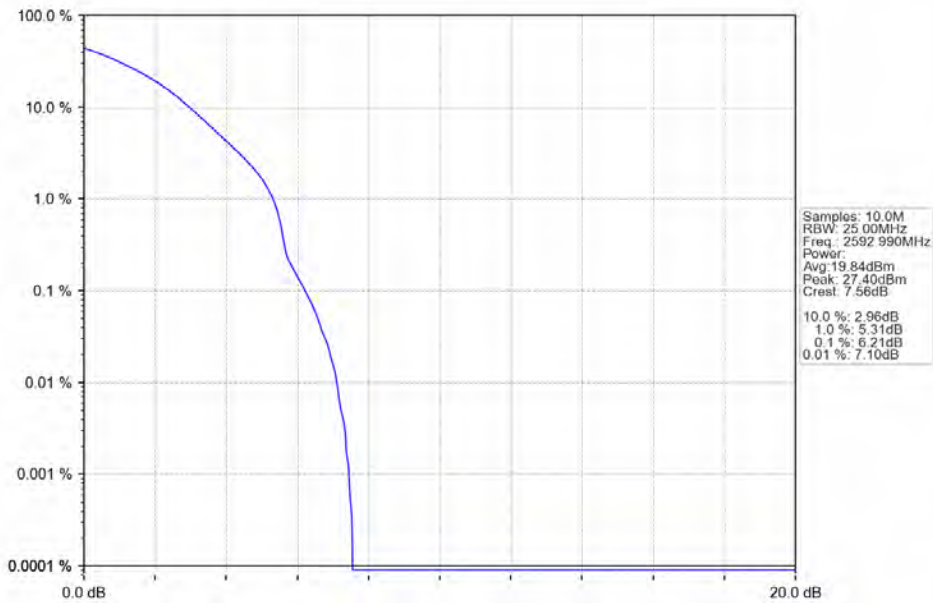
2024-09-26 22:17:32

n41 30kHz SISO NTN 20MHz DFT-s-OFDM 64 QAM 2506.02MHz Outer Full



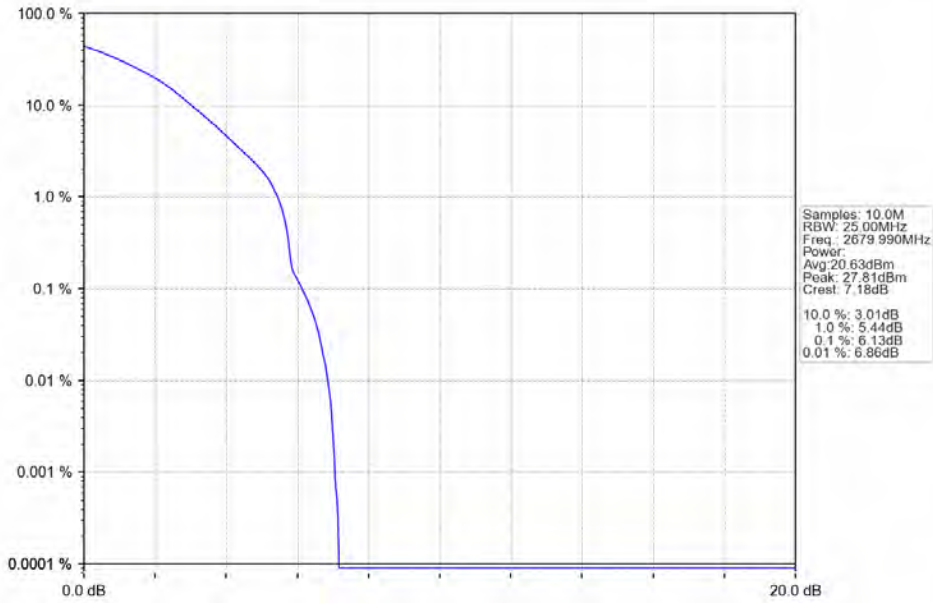
2024-09-26 22:13:25

n41 30kHz SISO NTN 20MHz DFT-s-OFDM 64 QAM 2592.99MHz Outer Full



2024-09-26 22:15:28

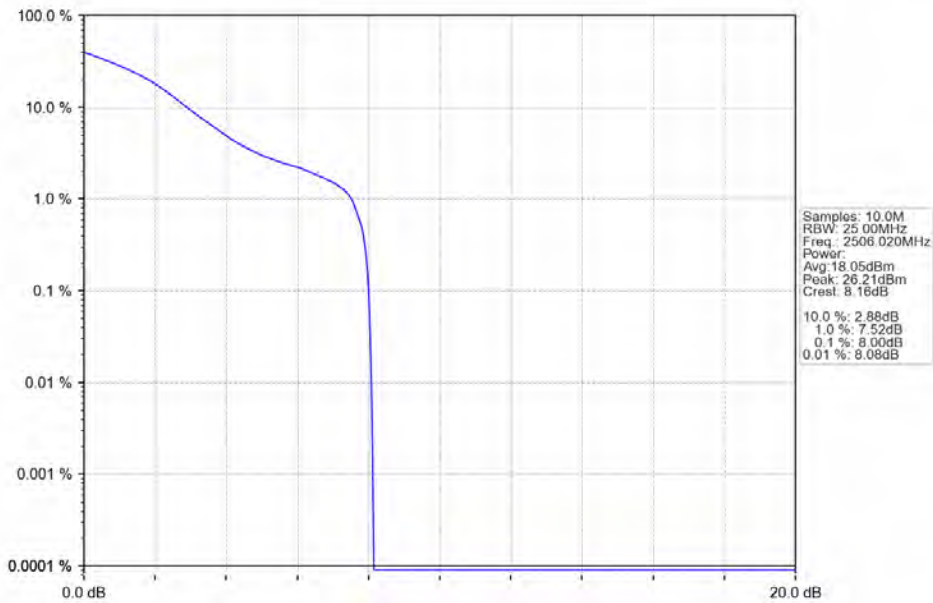
n41 30kHz SISO NTN 20MHz DFT-s-OFDM 64 QAM 2679.99MHz Outer Full



Samples: 10.0M
RBW: 25.00MHz
Freq: 2679.990MHz
Power:
Avg: 20.63dBm
Peak: 27.81dBm
Crest: 7.18dB
10.0%: 3.01dB
1.0%: 5.44dB
0.1%: 6.13dB
0.01%: 6.86dB

2024-09-26 22:17:48

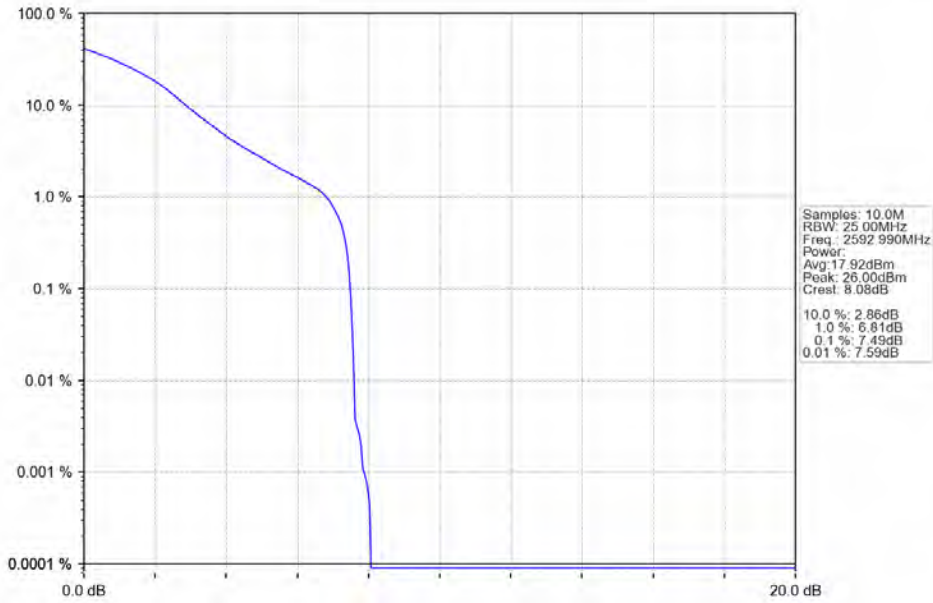
n41 30kHz SISO NTN 20MHz DFT-s-OFDM 256 QAM 2506.02MHz Outer Full



Samples: 10.0M
RBW: 25.00MHz
Freq: 2506.020MHz
Power:
Avg: 18.05dBm
Peak: 26.21dBm
Crest: 8.16dB
10.0%: 2.88dB
1.0%: 7.52dB
0.1%: 8.00dB
0.01%: 8.08dB

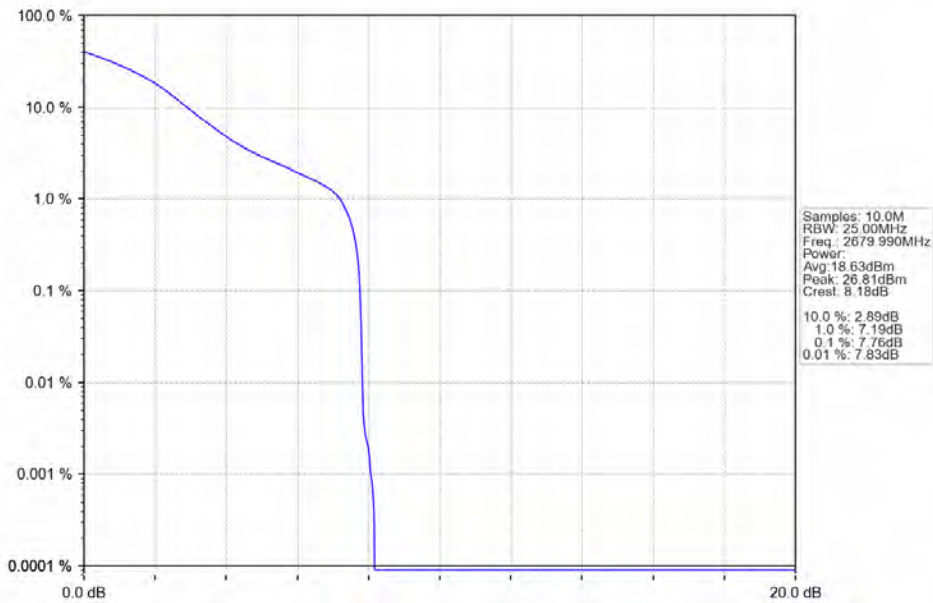
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n41 30kHz SISO NTV 20MHz DFT-s-OFDM 256 QAM 2592.99MHz Outer Full



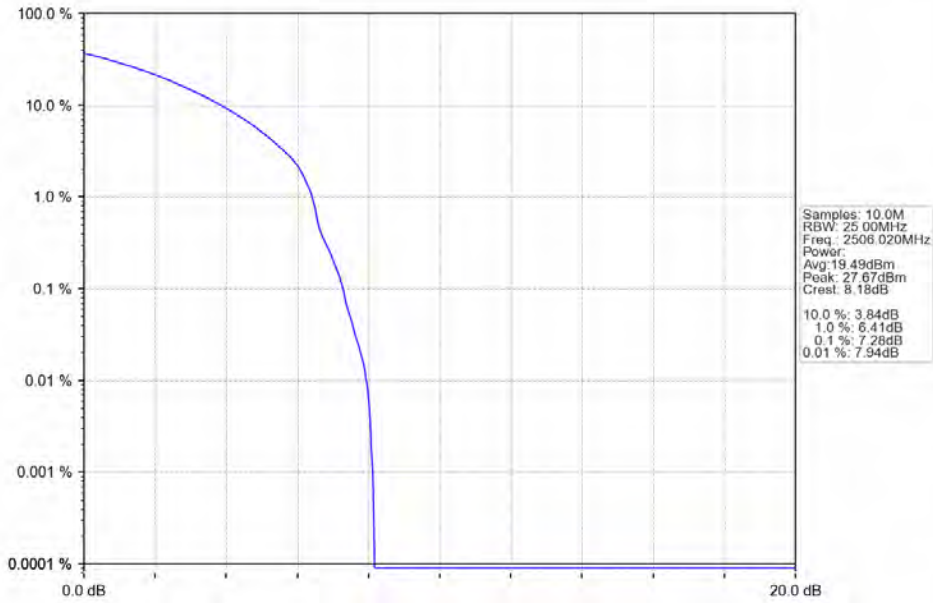
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n41 30kHz SISO NTV 20MHz DFT-s-OFDM 256 QAM 2679.99MHz Outer Full



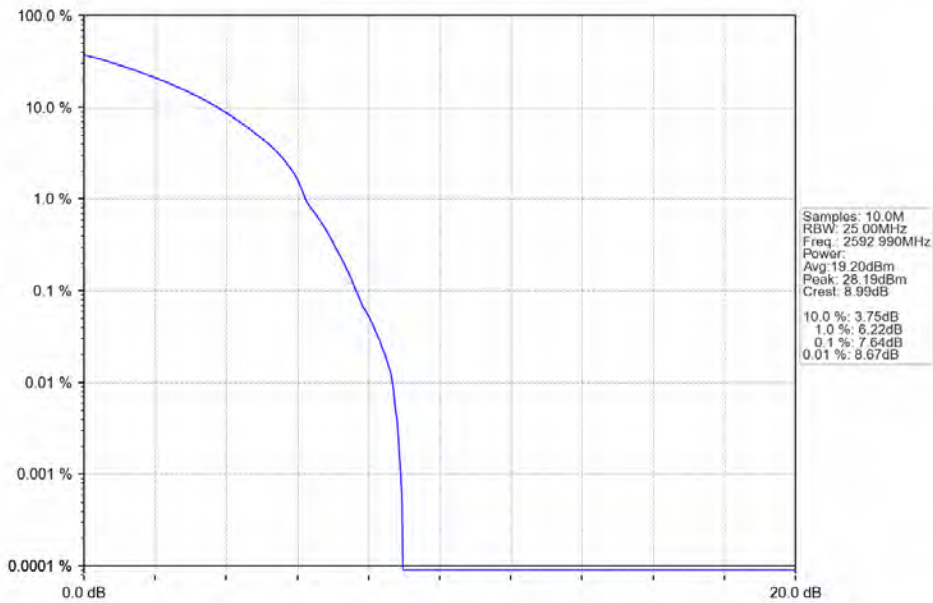
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n41 30kHz SISO NTV 20MHz CP-OFDM QPSK 2506.02MHz Outer Full



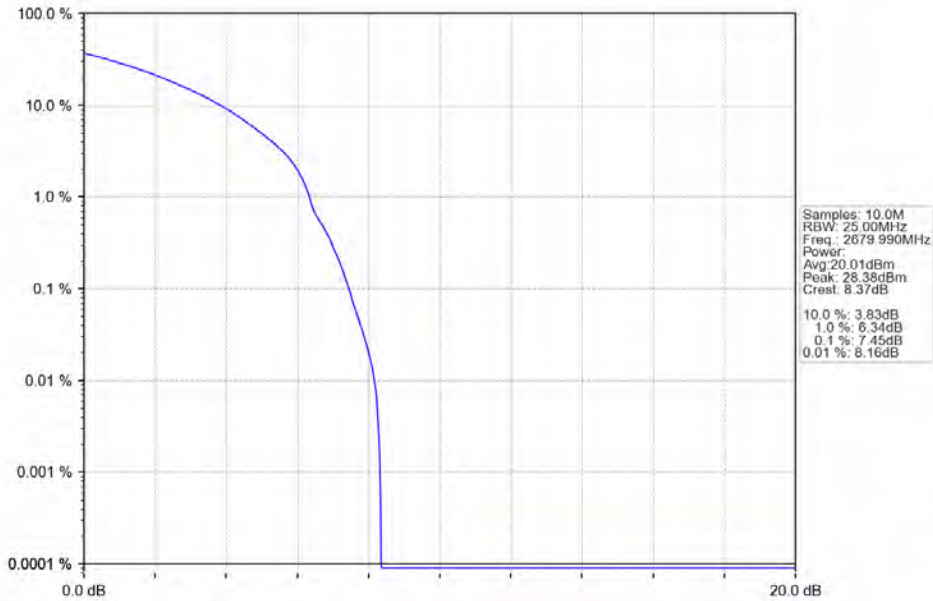
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n41 30kHz SISO NTV 20MHz CP-OFDM QPSK 2592.99MHz Outer Full



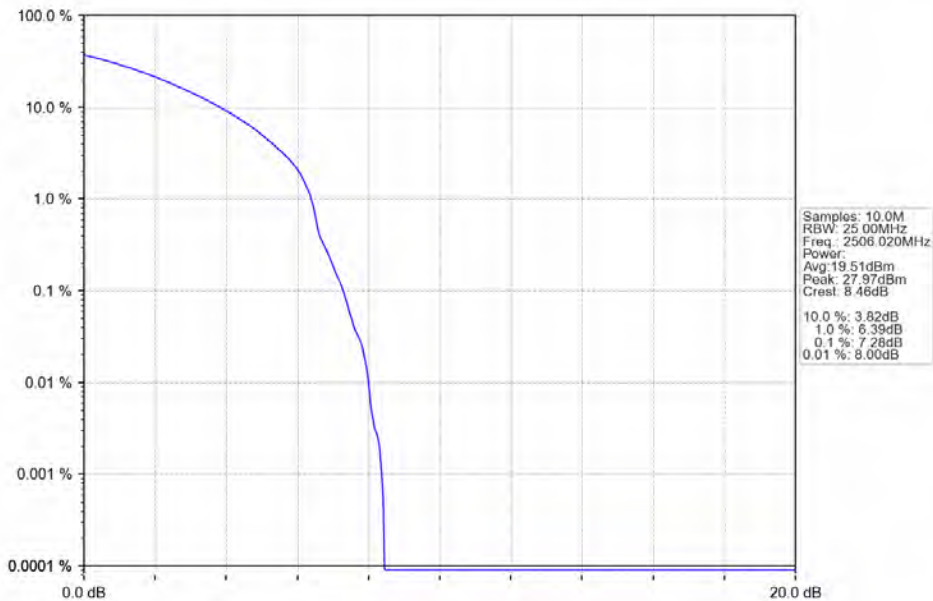
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n41 30kHz SISO NTN 20MHz CP-OFDM QPSK 2679.99MHz Outer Full



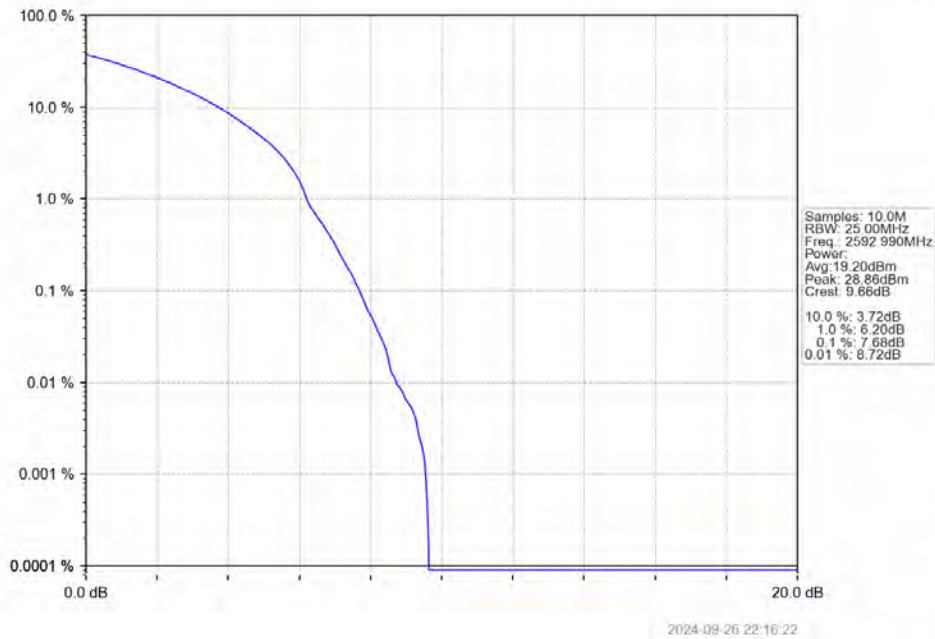
2024-09-26 22:18:25

n41 30kHz SISO NTN 20MHz CP-OFDM 16 QAM 2506.02MHz Outer Full

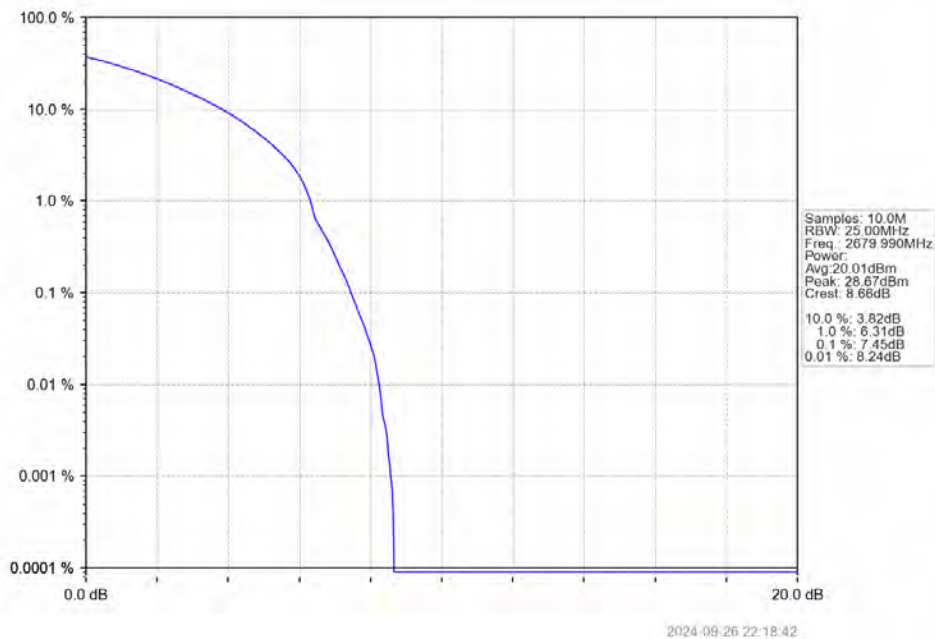


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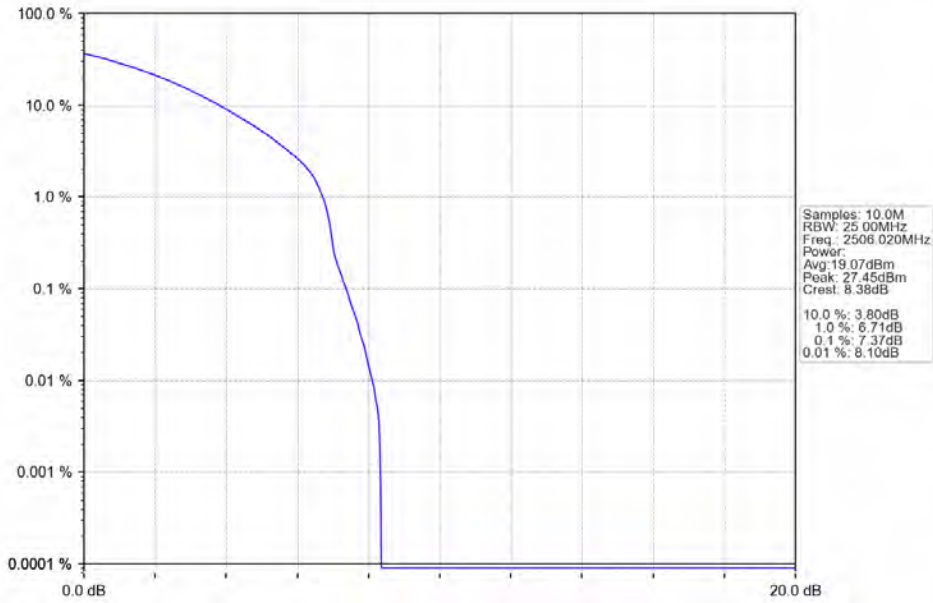
n41 30kHz SISO NTN 20MHz CP-OFDM 16 QAM 2592.99MHz Outer Full



n41 30kHz SISO NTN 20MHz CP-OFDM 16 QAM 2679.99MHz Outer Full

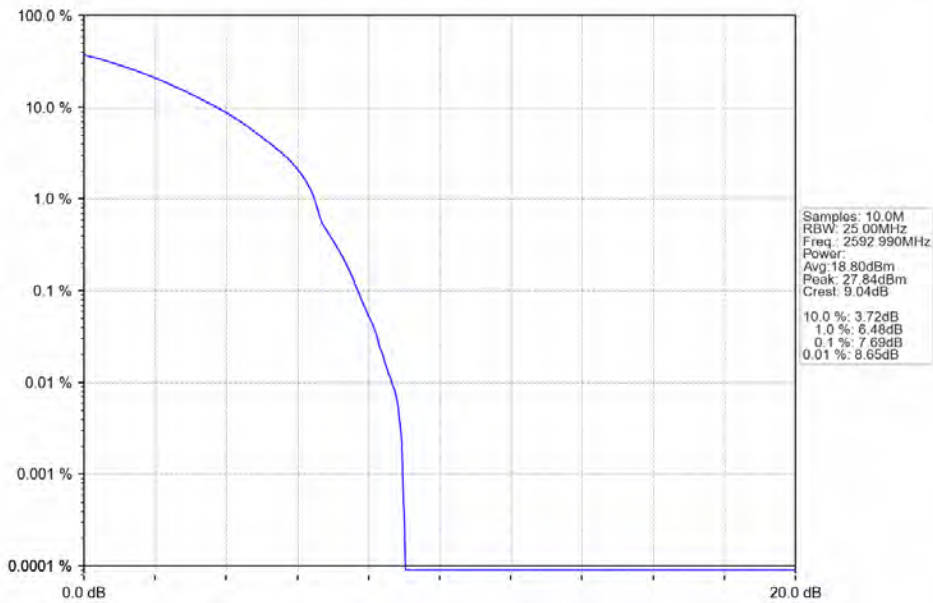


n41 30kHz SISO NTN 20MHz CP-OFDM 64 QAM 2506.02MHz Outer Full



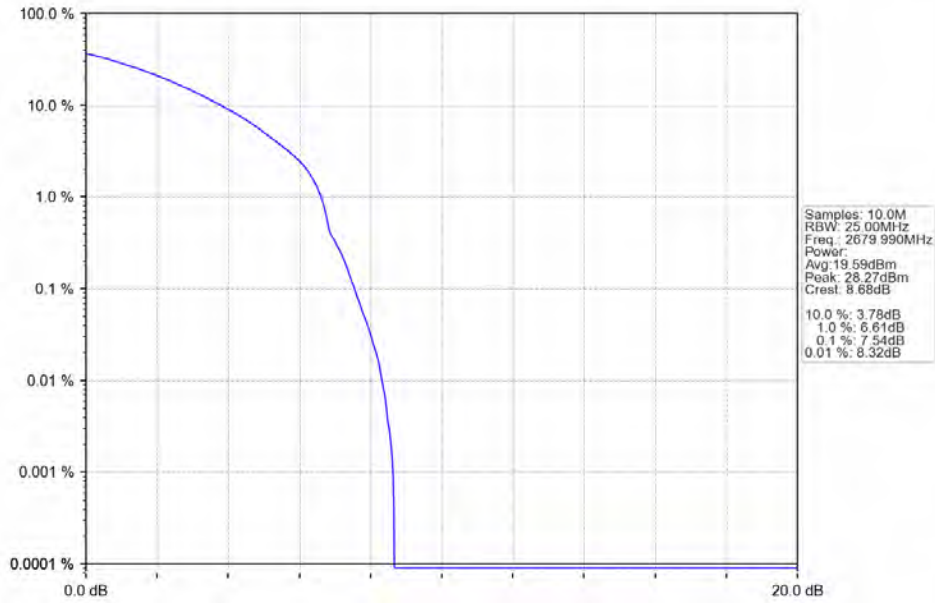
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n41 30kHz SISO NTN 20MHz CP-OFDM 64 QAM 2592.99MHz Outer Full



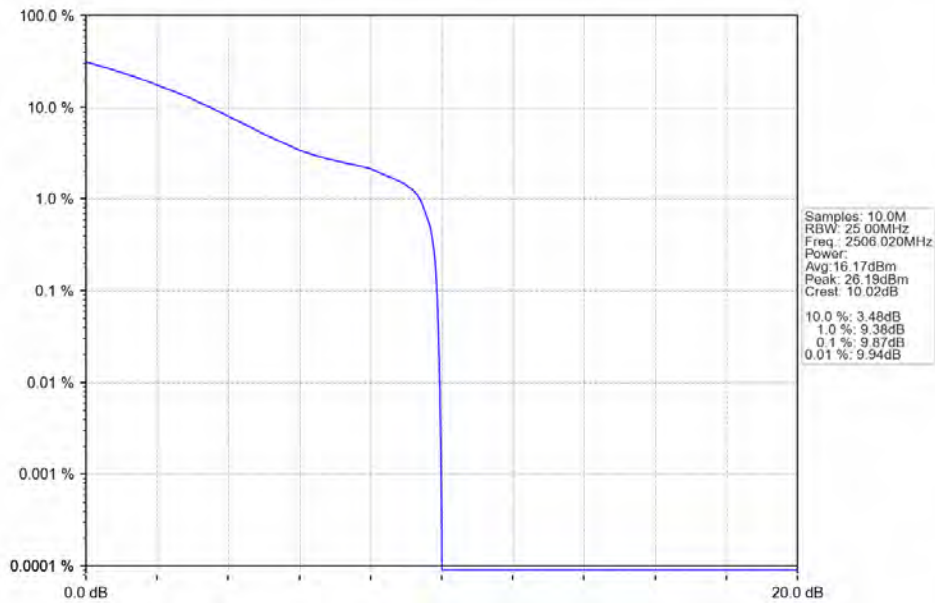
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n41 30kHz SISO NTN 20MHz CP-OFDM 64 QAM 2679.99MHz Outer Full



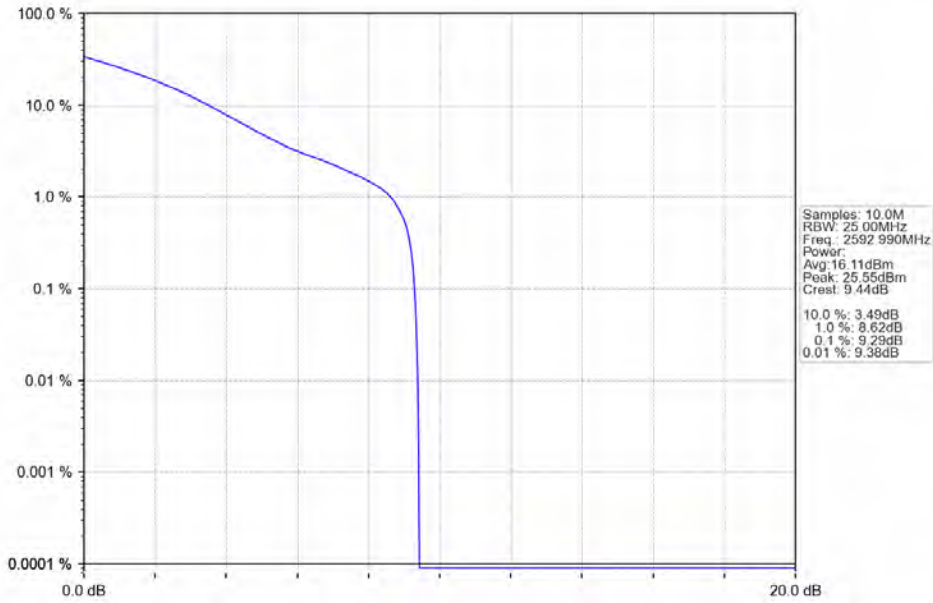
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n41 30kHz SISO NTN 20MHz CP-OFDM 256 QAM 2506.02MHz Outer Full



2024-09-26 22:14:52

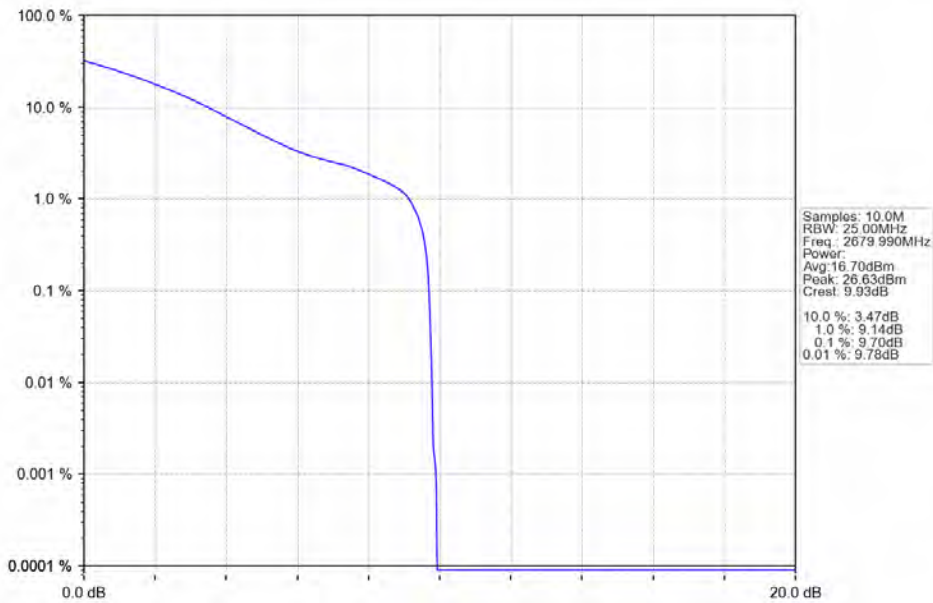
n41 30kHz SISO NTN 20MHz CP-OFDM 256 QAM 2592.99MHz Outer Full



Samples: 10.0M
RBW: 25.00MHz
Freq.: 2592.990MHz
Power:
Avg: 16.11dBm
Peak: 26.55dBm
Crest: 9.44dB
10.0 %: 3.49dB
1.0 %: 8.62dB
0.1 %: 9.23dB
0.01 %: 9.38dB

2024-09-26 22:16:56

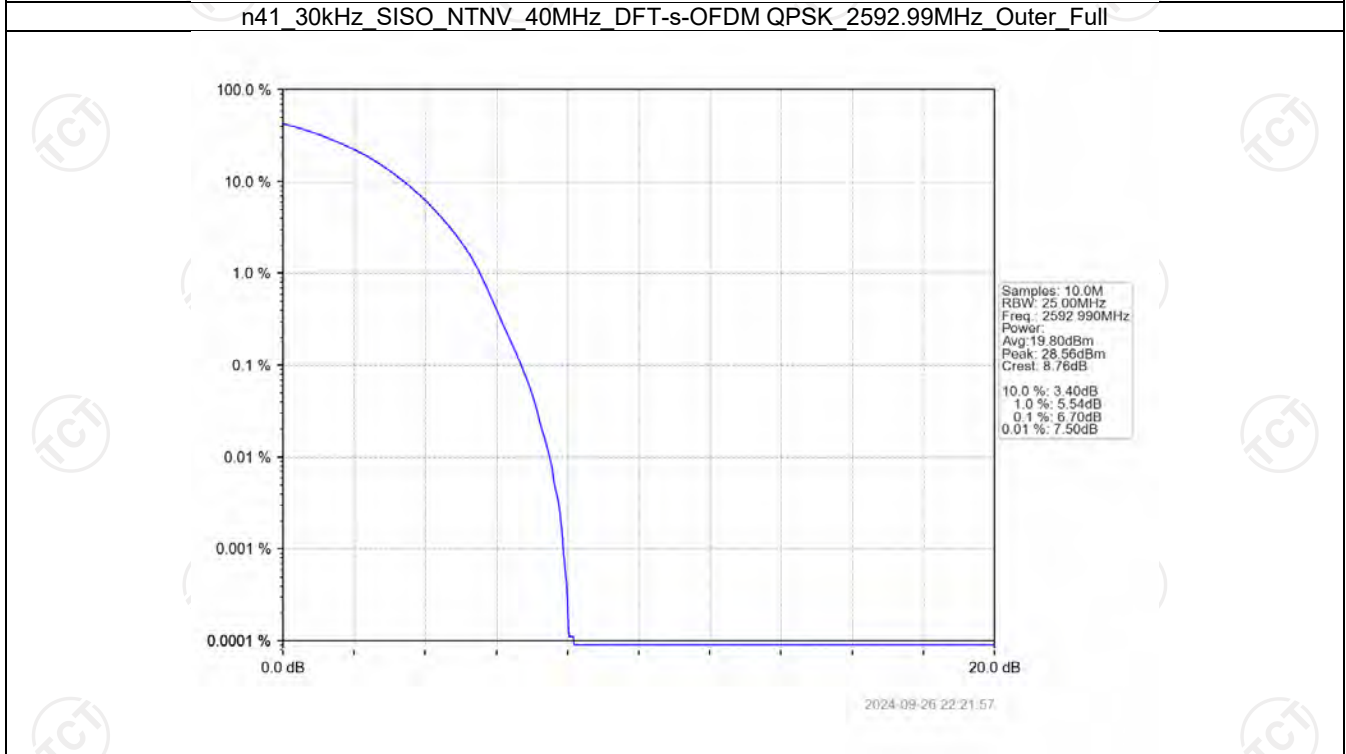
n41 30kHz SISO NTN 20MHz CP-OFDM 256 QAM 2679.99MHz Outer Full



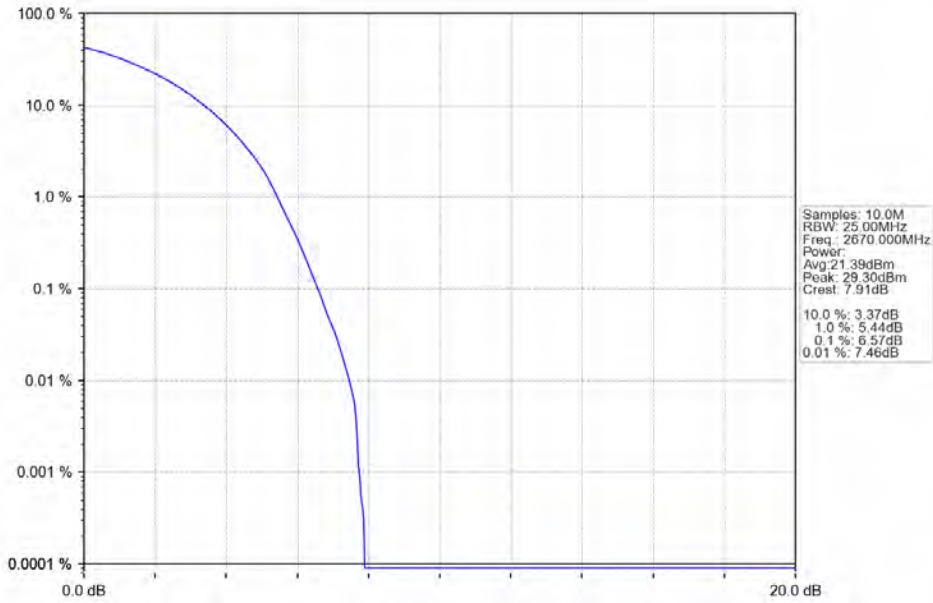
Samples: 10.0M
RBW: 25.00MHz
Freq.: 2679.990MHz
Power:
Avg: 16.70dBm
Peak: 26.63dBm
Crest: 9.93dB
10.0 %: 3.47dB
1.0 %: 9.14dB
0.1 %: 9.70dB
0.01 %: 9.76dB

2024-09-26 22:19:16

5.2.9 30k_SISO_40MHz_NTNV

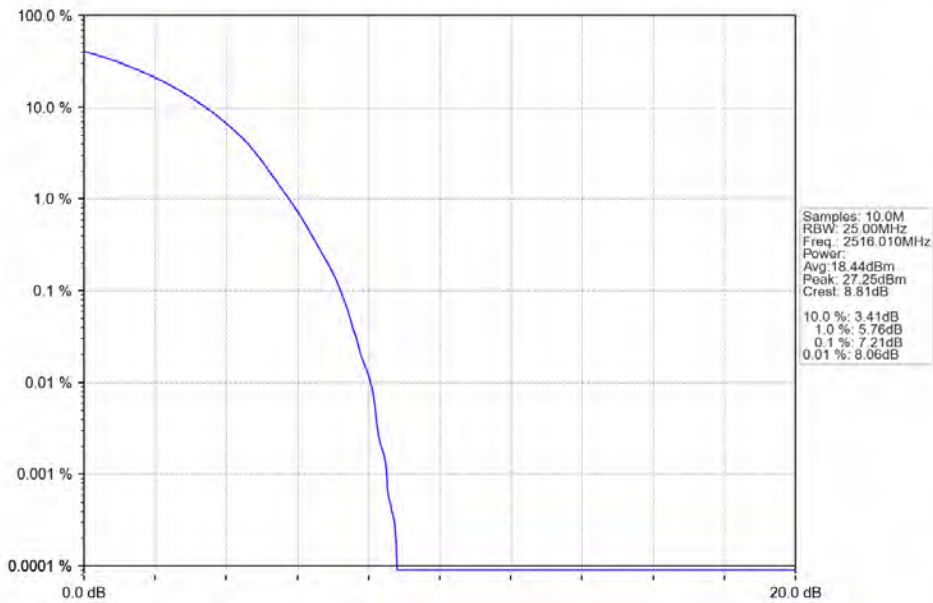


n41 30kHz SISO NTV 40MHz DFT-s-OFDM QPSK 2670MHz Outer Full



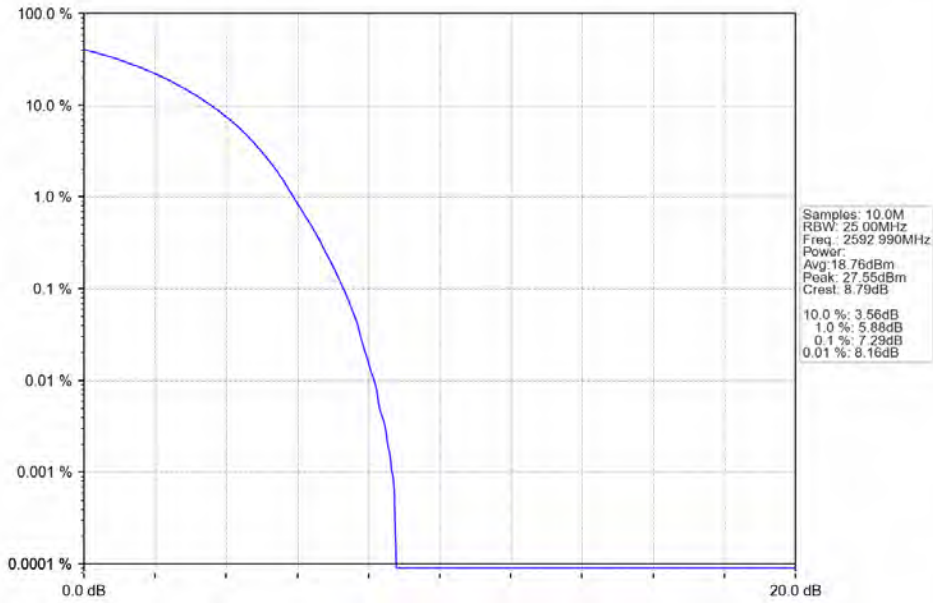
2024-09-26 22:24:19

n41 30kHz SISO NTV 40MHz DFT-s-OFDM 16 QAM 2516.01MHz Outer Full



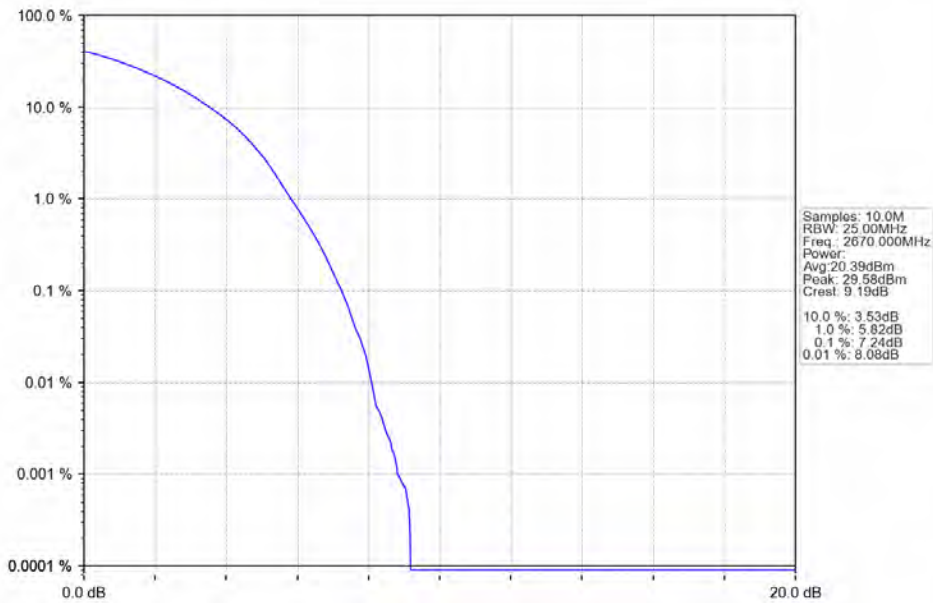
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n41 30kHz SISO NTN 40MHz DFT-s-OFDM 16 QAM 2592.99MHz Outer Full



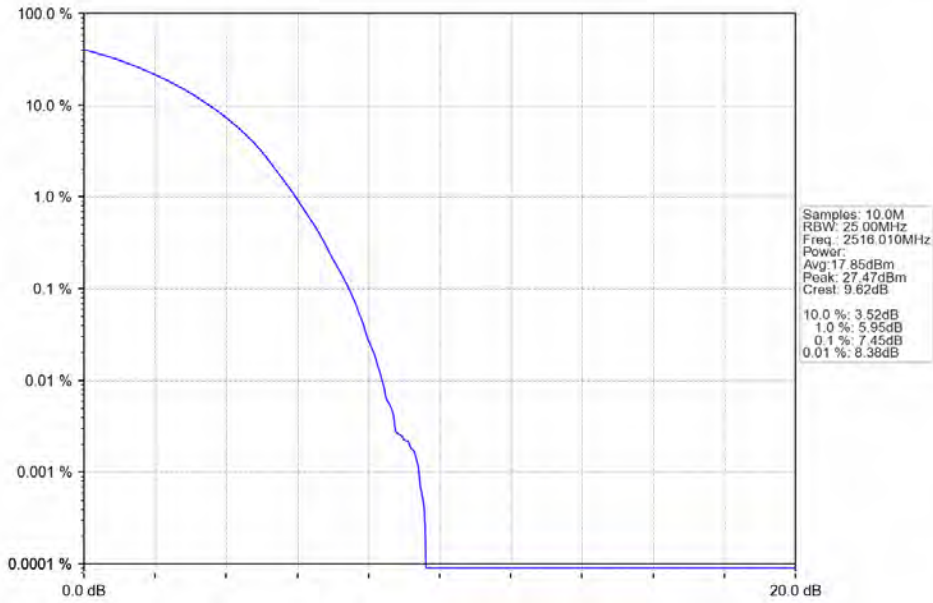
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n41 30kHz SISO NTN 40MHz DFT-s-OFDM 16 QAM 2670MHz Outer Full



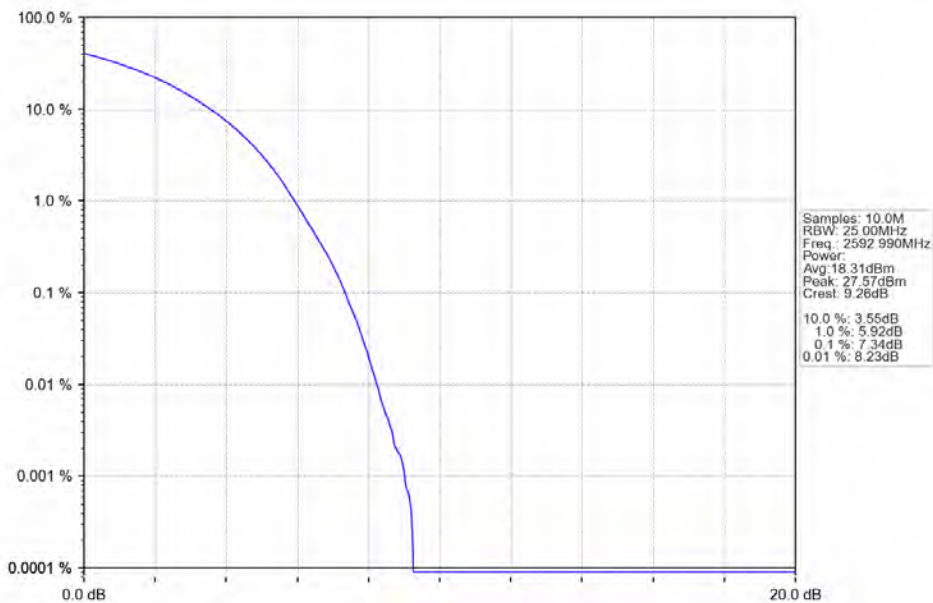
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n41 30kHz SISO NTN 40MHz DFT-s-OFDM 64 QAM 2516.01MHz Outer Full



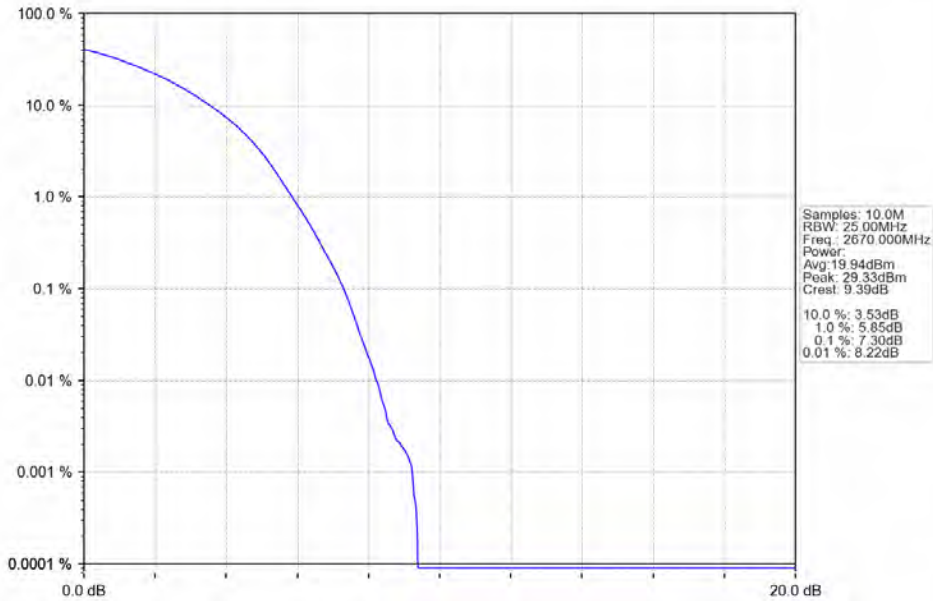
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n41 30kHz SISO NTN 40MHz DFT-s-OFDM 64 QAM 2592.99MHz Outer Full



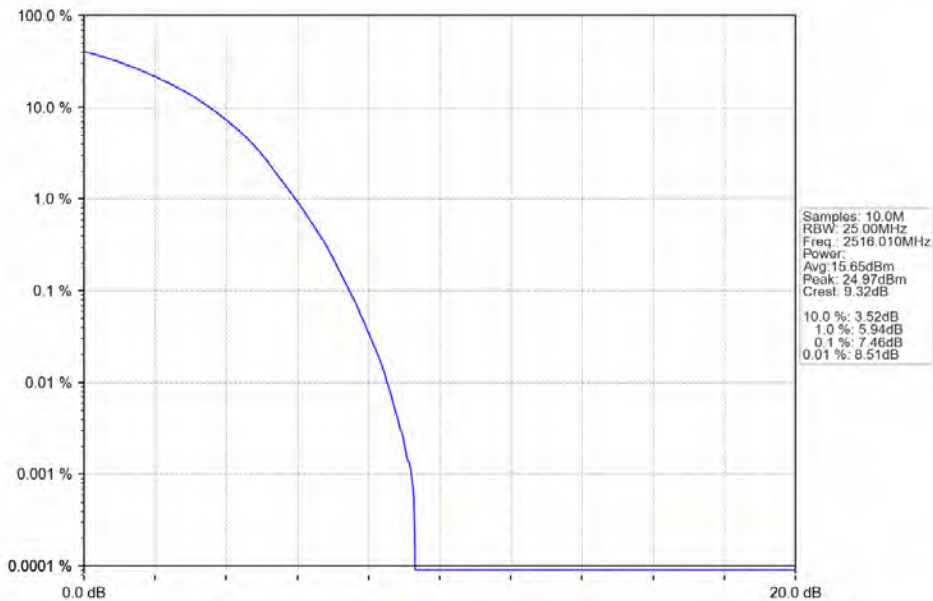
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n41 30kHz SISO NTN 40MHz DFT-s-OFDM 64 QAM 2670MHz Outer Full



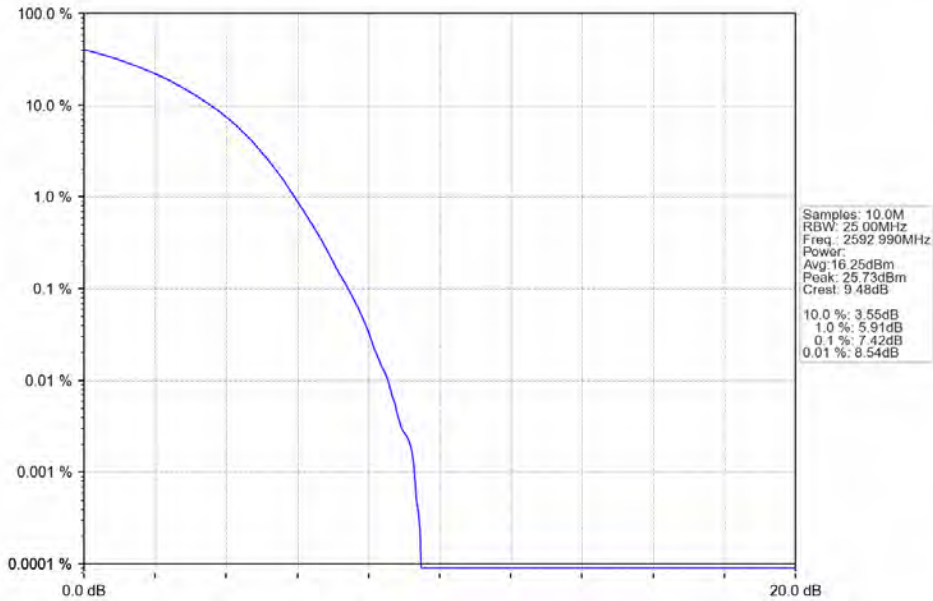
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n41 30kHz SISO NTN 40MHz DFT-s-OFDM 256 QAM 2516.01MHz Outer Full



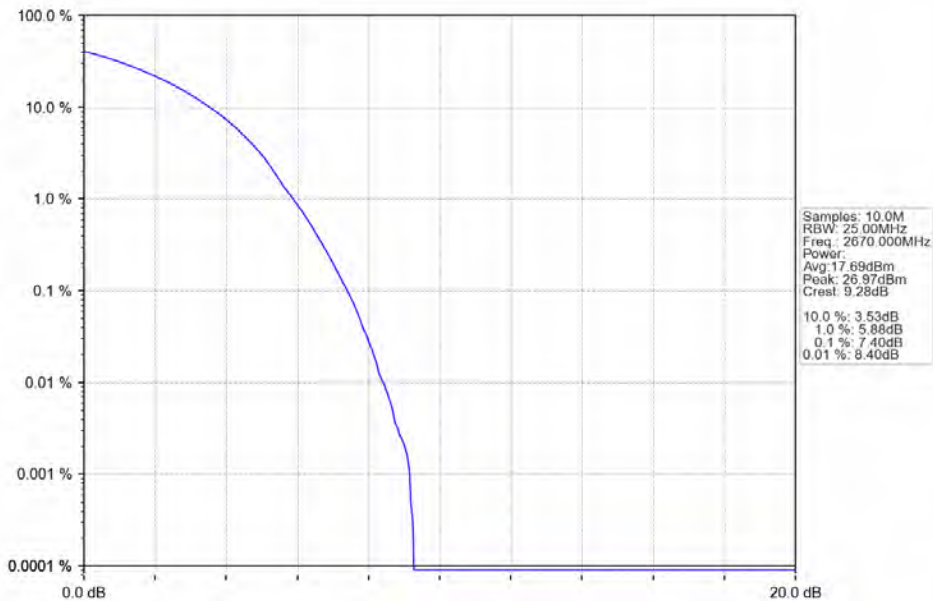
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n41 30kHz SISO NTN 40MHz DFT-s-OFDM 256 QAM 2592.99MHz Outer Full



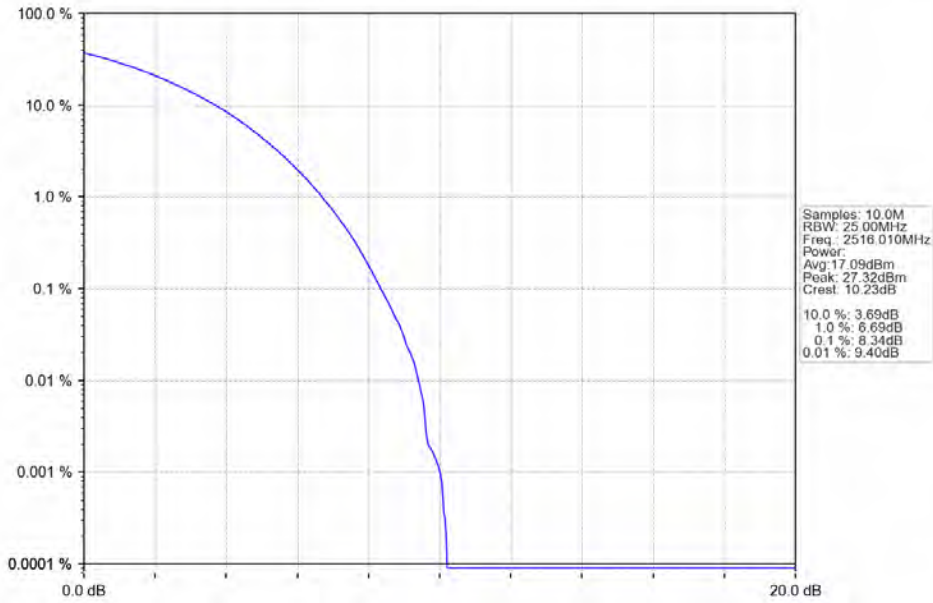
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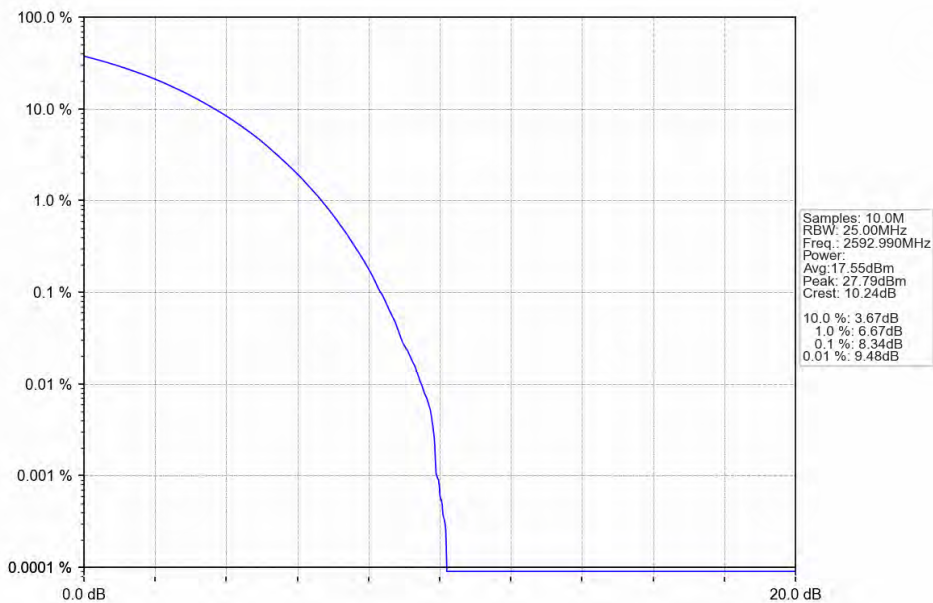
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n41 30kHz SISO NTN 40MHz CP-OFDM QPSK 2516.01MHz Outer Full



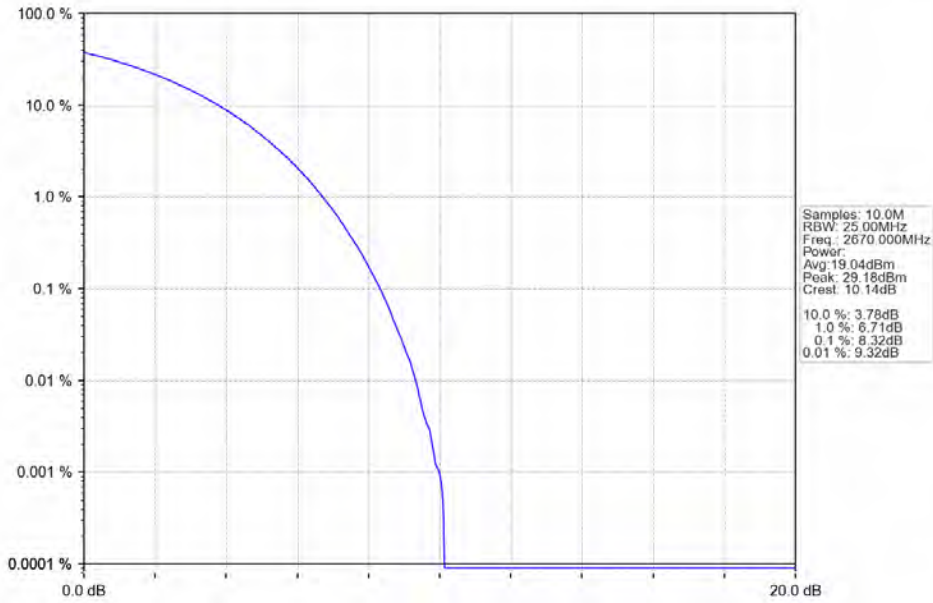
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n41 30kHz SISO NTN 40MHz CP-OFDM QPSK 2592.99MHz Outer Full



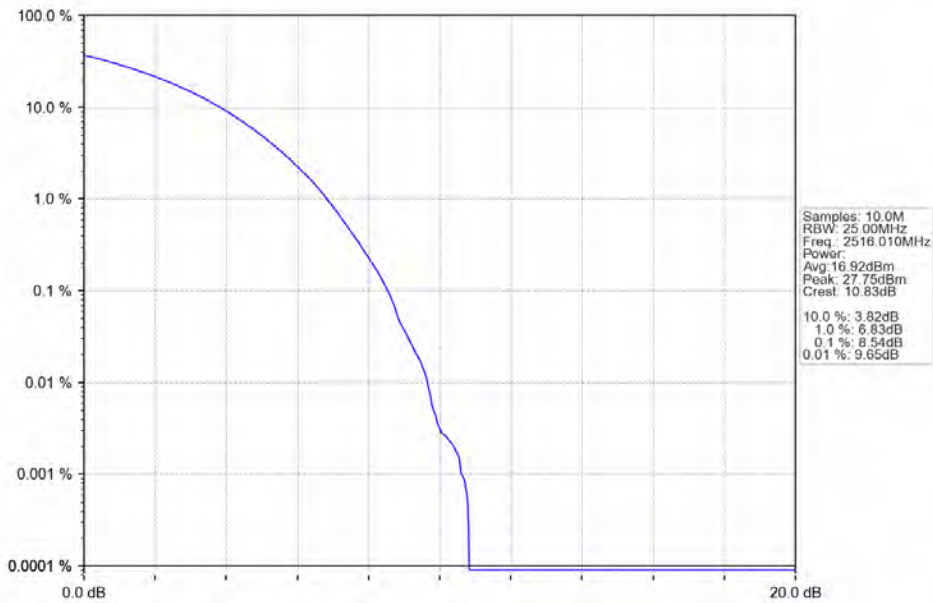
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n41 30kHz SISO NTN 40MHz CP-OFDM QPSK 2670MHz Outer Full



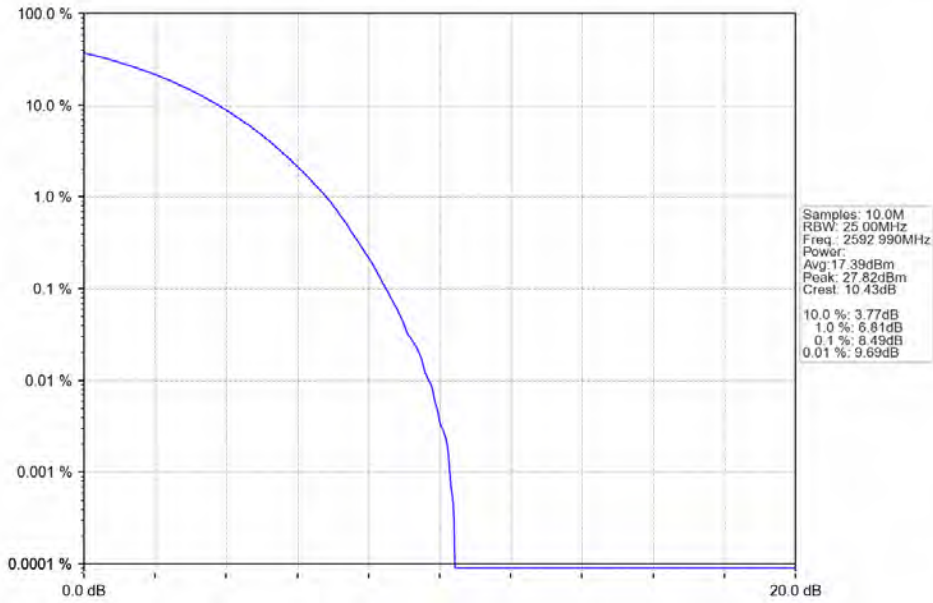
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n41 30kHz SISO NTN 40MHz CP-OFDM 16 QAM 2516.01MHz Outer Full



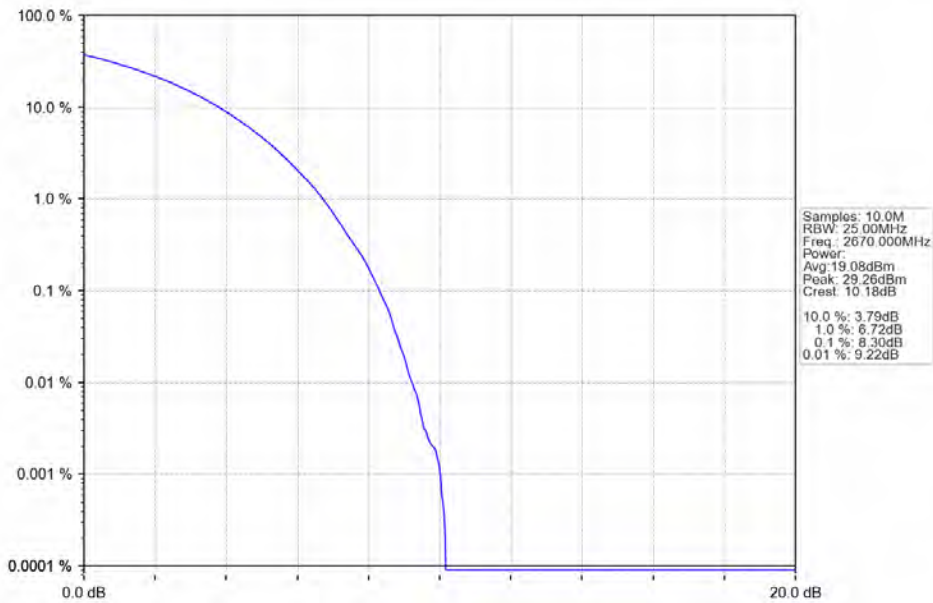
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n41 30kHz SISO NTN 40MHz CP-OFDM 16 QAM 2592.99MHz Outer Full



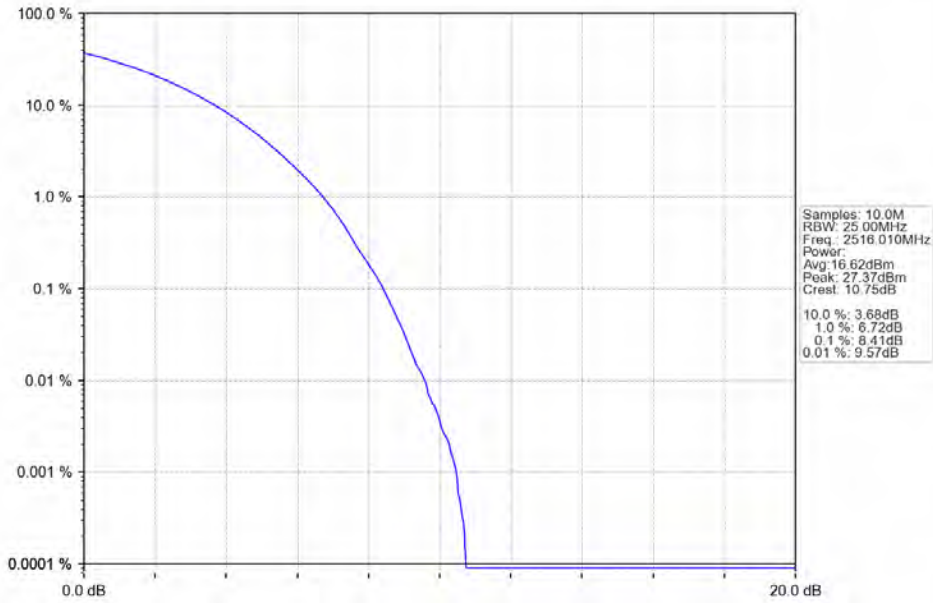
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n41 30kHz SISO NTN 40MHz CP-OFDM 16 QAM 2670MHz Outer Full



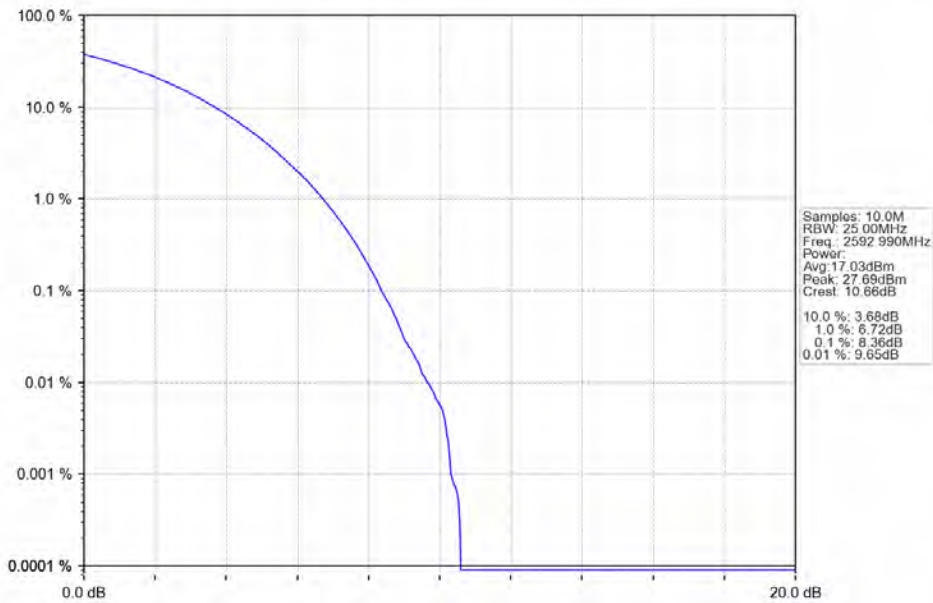
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n41 30kHz SISO NTN 40MHz CP-OFDM 64 QAM 2516.01MHz Outer Full



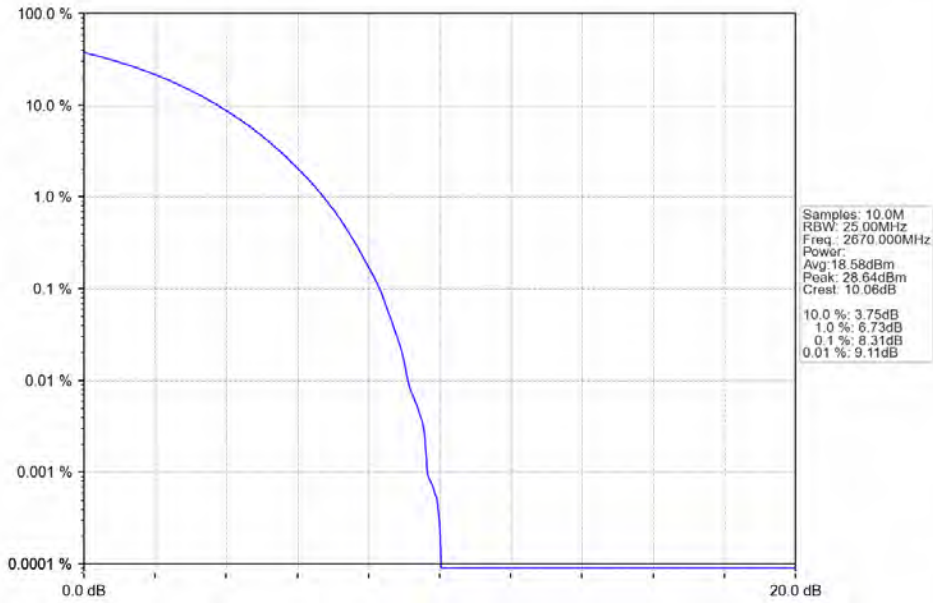
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n41 30kHz SISO NTN 40MHz CP-OFDM 64 QAM 2592.99MHz Outer Full



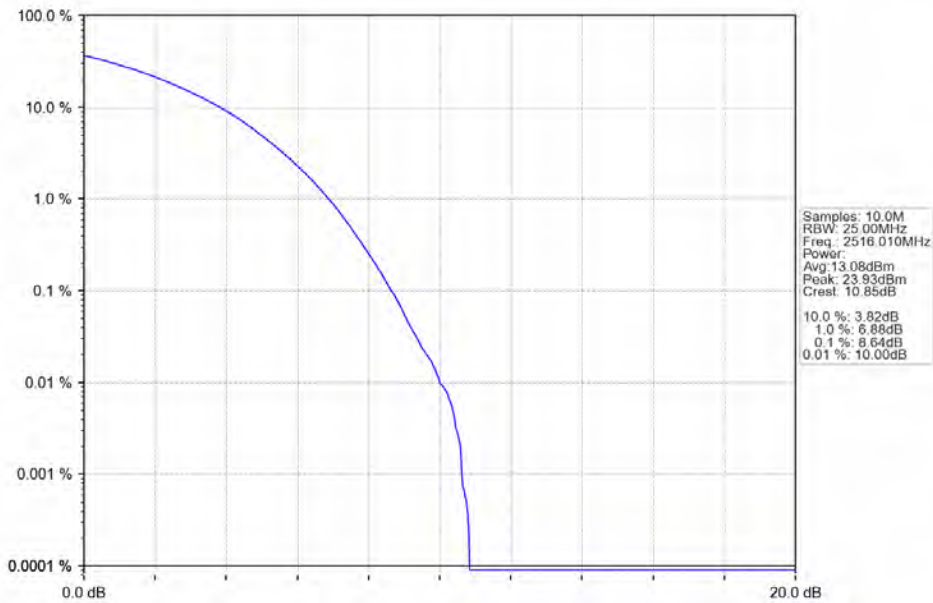
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n41 30kHz SISO NTN 40MHz CP-OFDM 64 QAM 2670MHz Outer Full



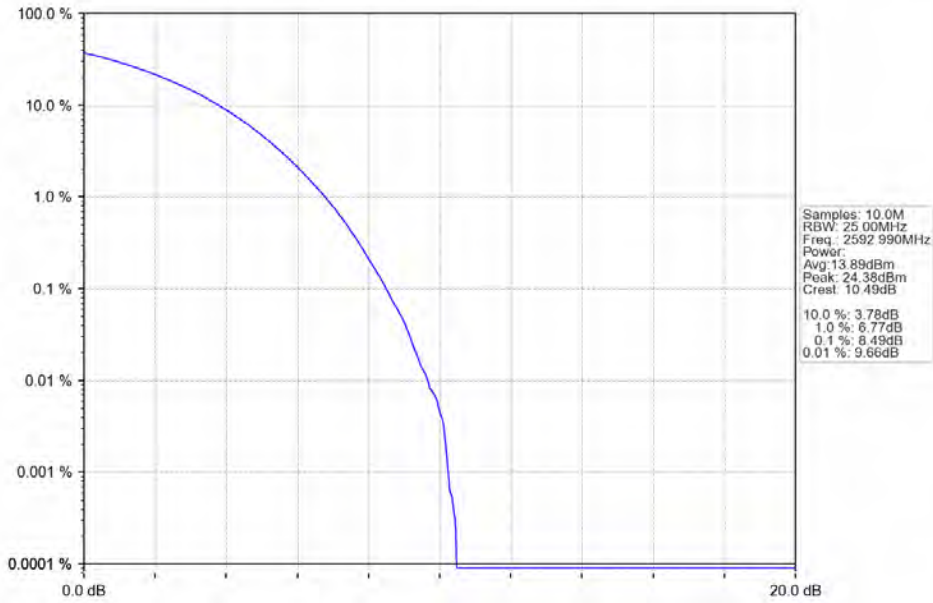
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n41 30kHz SISO NTN 40MHz CP-OFDM 256 QAM 2516.01MHz Outer Full



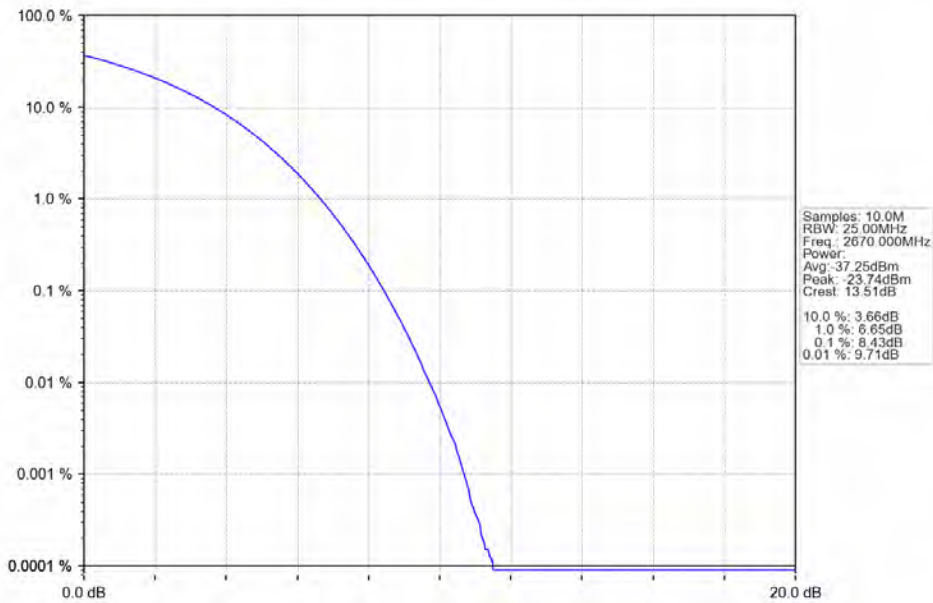
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n41 30kHz SISO NTN 40MHz CP-OFDM 256 QAM 2592.99MHz Outer Full



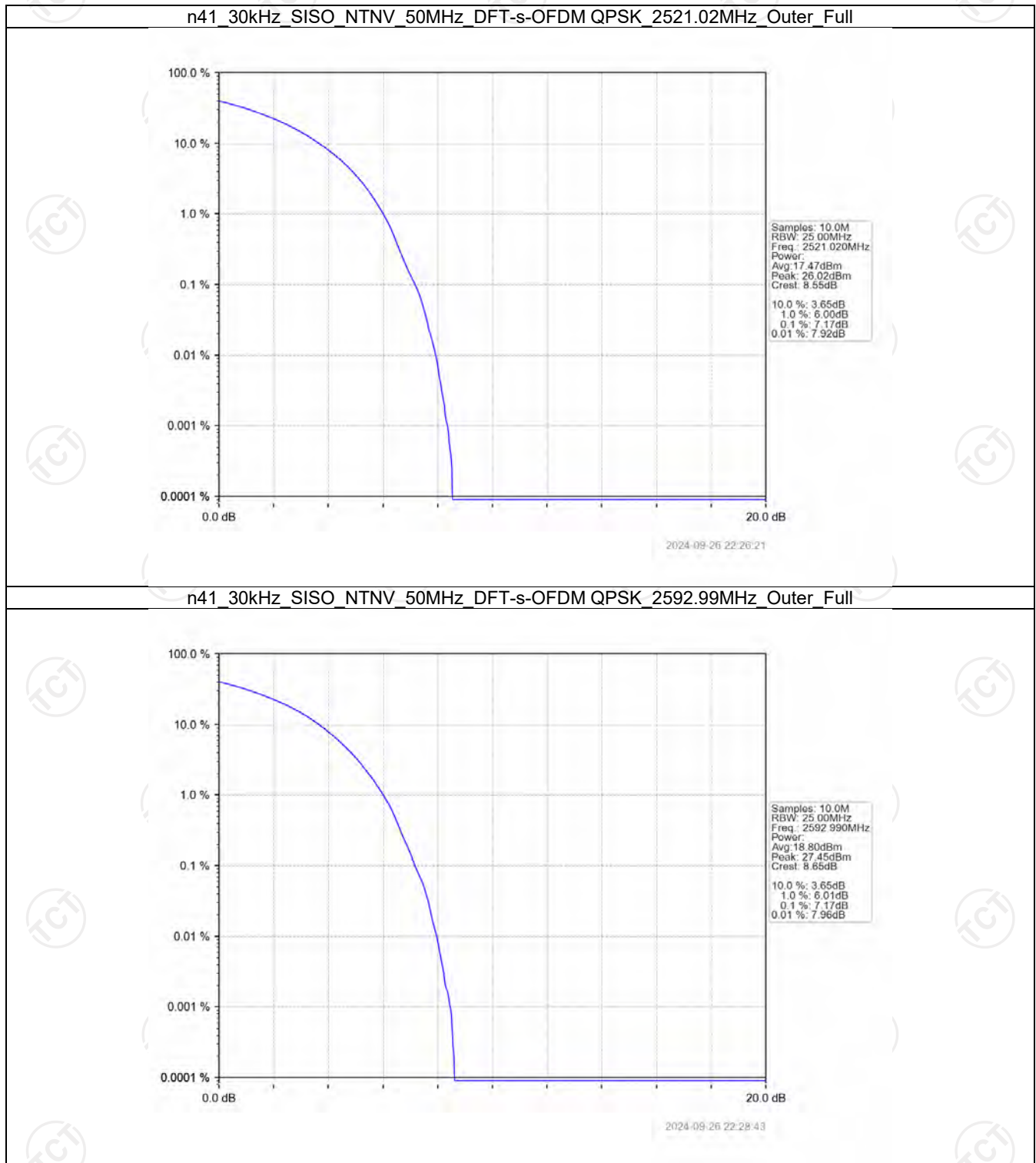
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n41 30kHz SISO NTN 40MHz CP-OFDM 256 QAM 2670MHz Outer Full

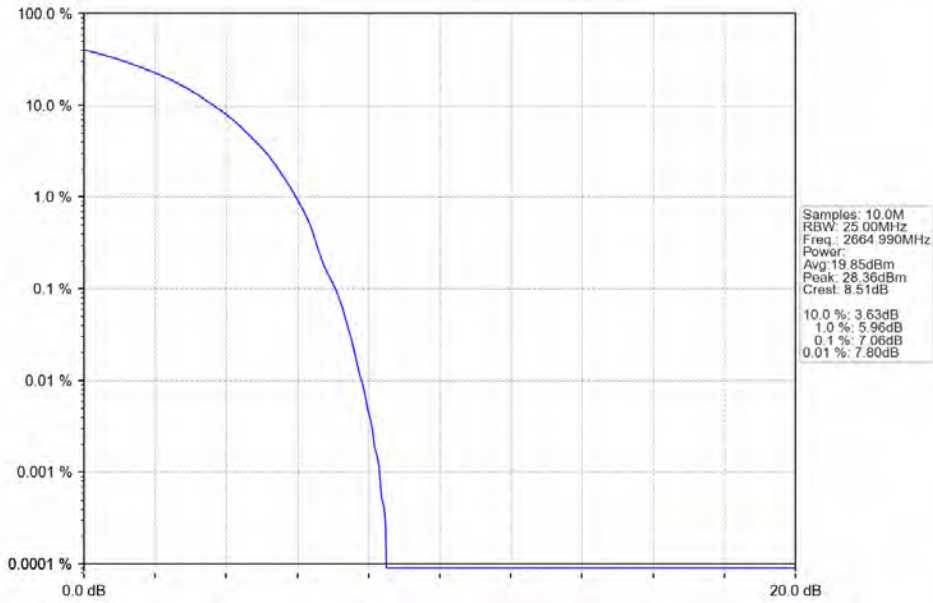


2024-09-22 01:40:54

5.2.10 30k_SISO_50MHz_NTNV

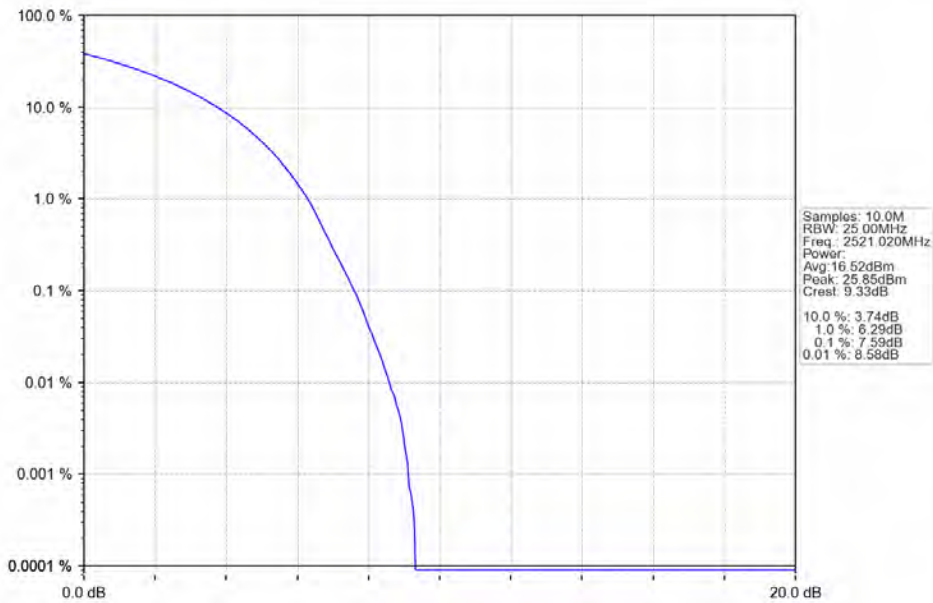


n41 30kHz SISO NTN 50MHz DFT-s-OFDM QPSK 2664.99MHz Outer Full



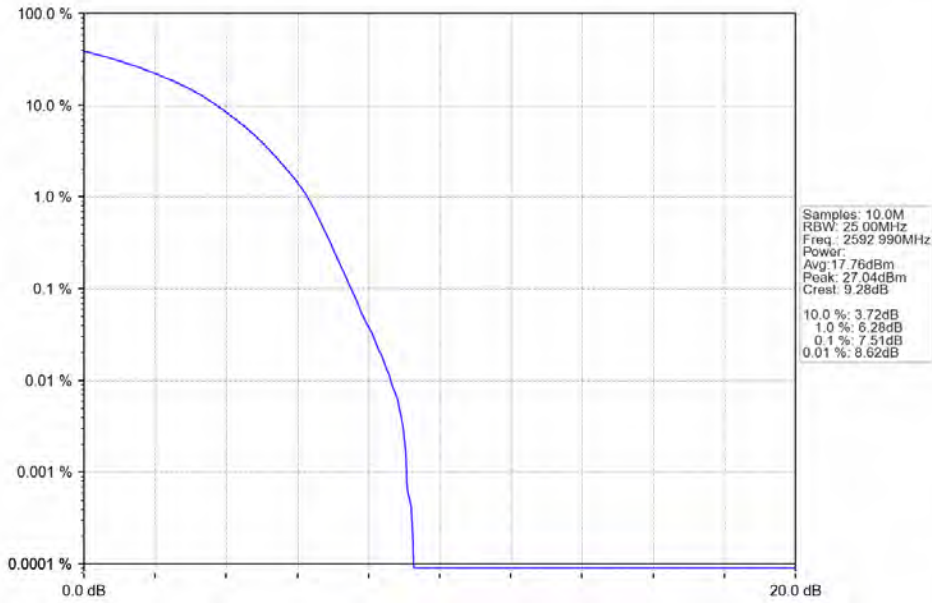
2024-09-26 22:31:05

n41 30kHz SISO NTN 50MHz DFT-s-OFDM 16 QAM 2521.02MHz Outer Full



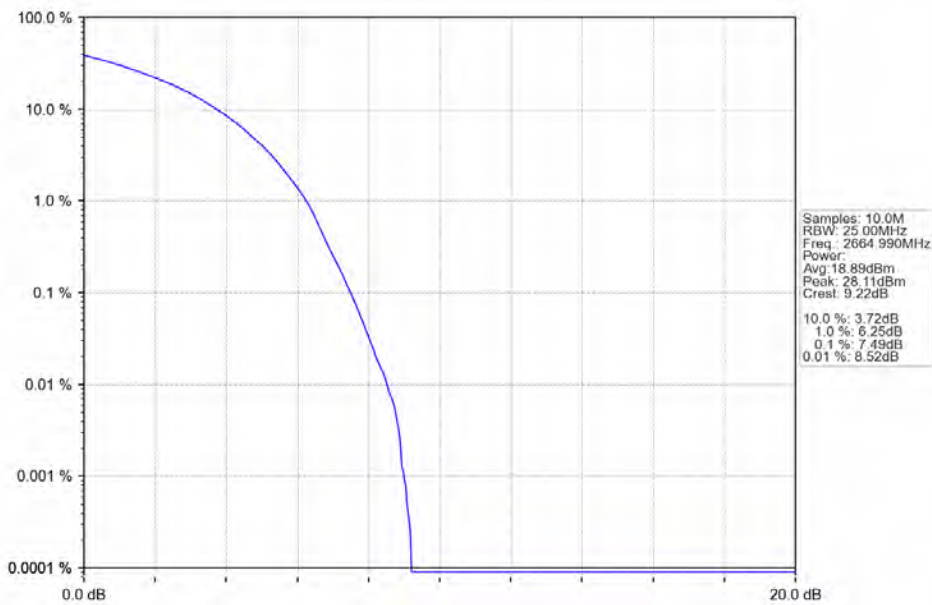
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n41 30kHz SISO NTN 50MHz DFT-s-OFDM 16 QAM 2592.99MHz Outer Full



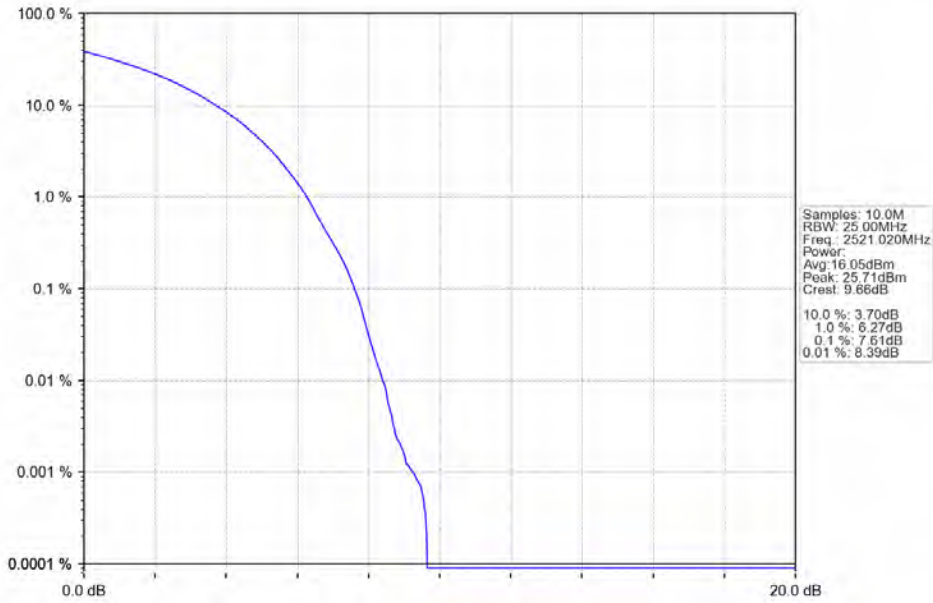
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n41 30kHz SISO NTN 50MHz DFT-s-OFDM 16 QAM 2664.99MHz Outer Full



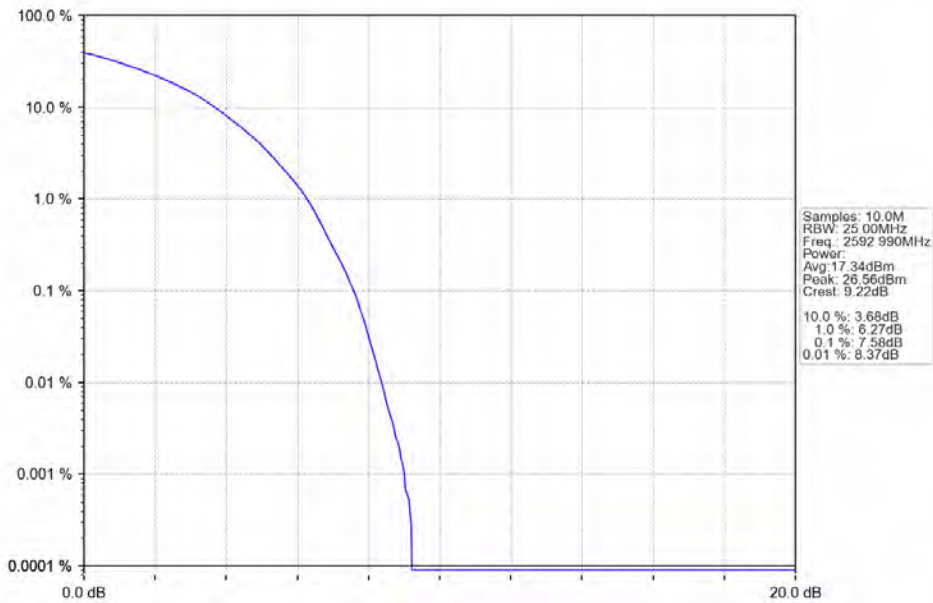
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n41 30kHz SISO NTN 50MHz DFT-s-OFDM 64 QAM 2521.02MHz Outer Full



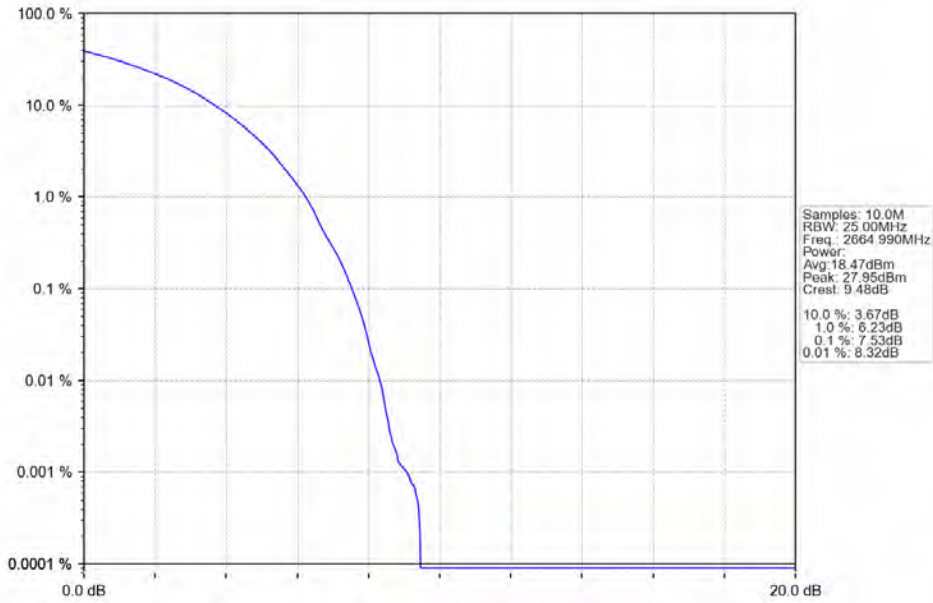
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n41 30kHz SISO NTN 50MHz DFT-s-OFDM 64 QAM 2592.99MHz Outer Full



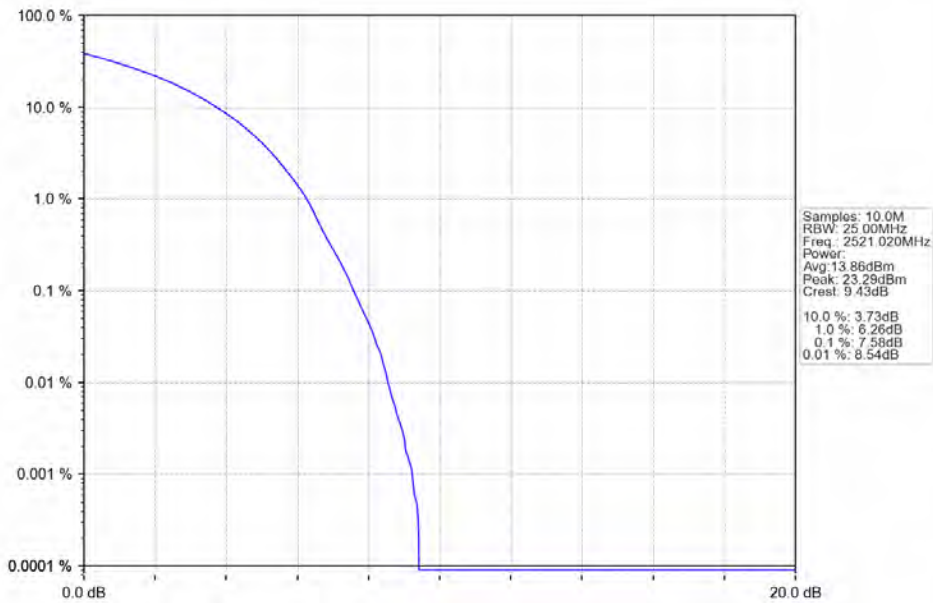
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n41 30kHz SISO NTN 50MHz DFT-s-OFDM 64 QAM 2664.99MHz Outer Full



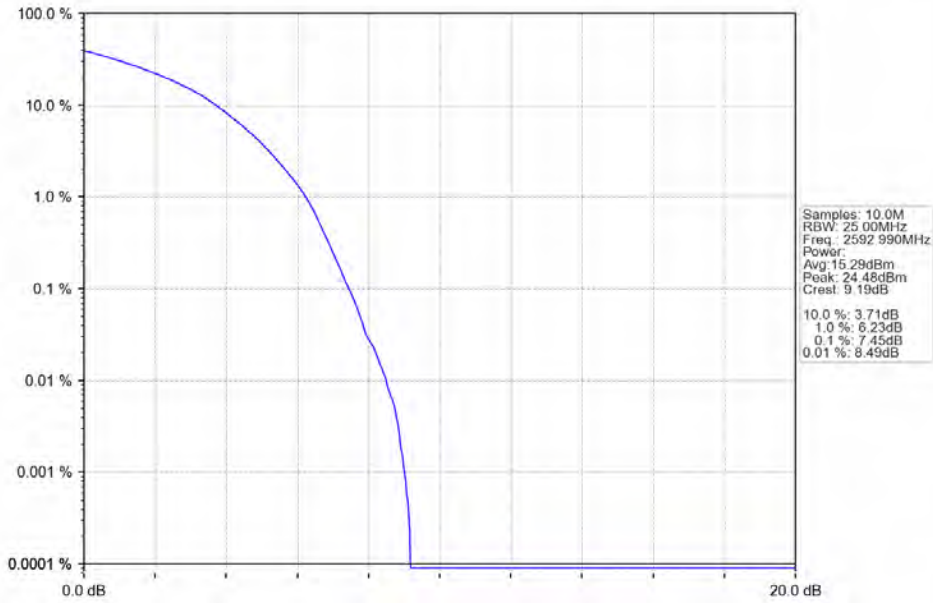
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n41 30kHz SISO NTN 50MHz DFT-s-OFDM 256 QAM 2521.02MHz Outer Full



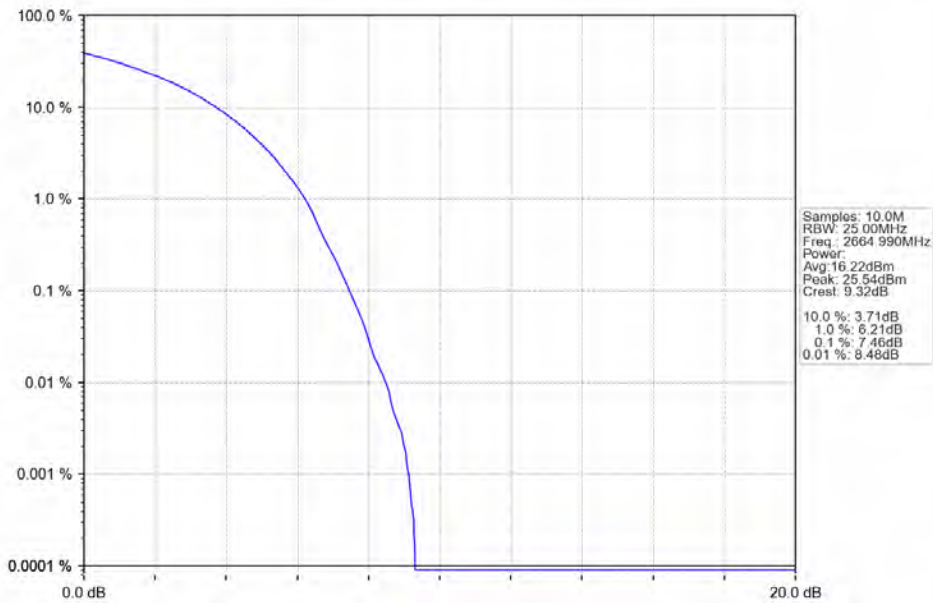
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n41 30kHz SISO NTV 50MHz DFT-s-OFDM 256 QAM 2592.99MHz Outer Full



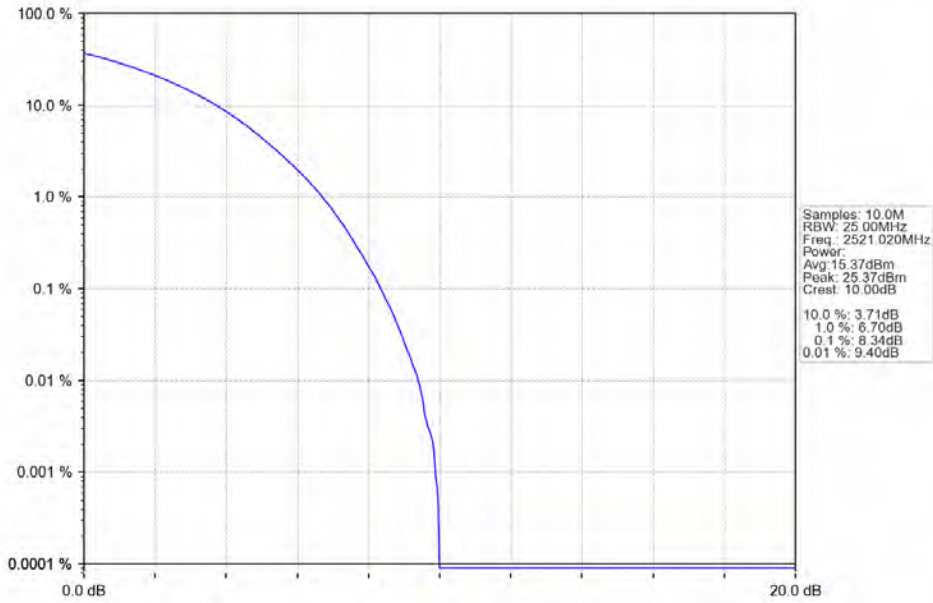
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n41 30kHz SISO NTV 50MHz DFT-s-OFDM 256 QAM 2664.99MHz Outer Full



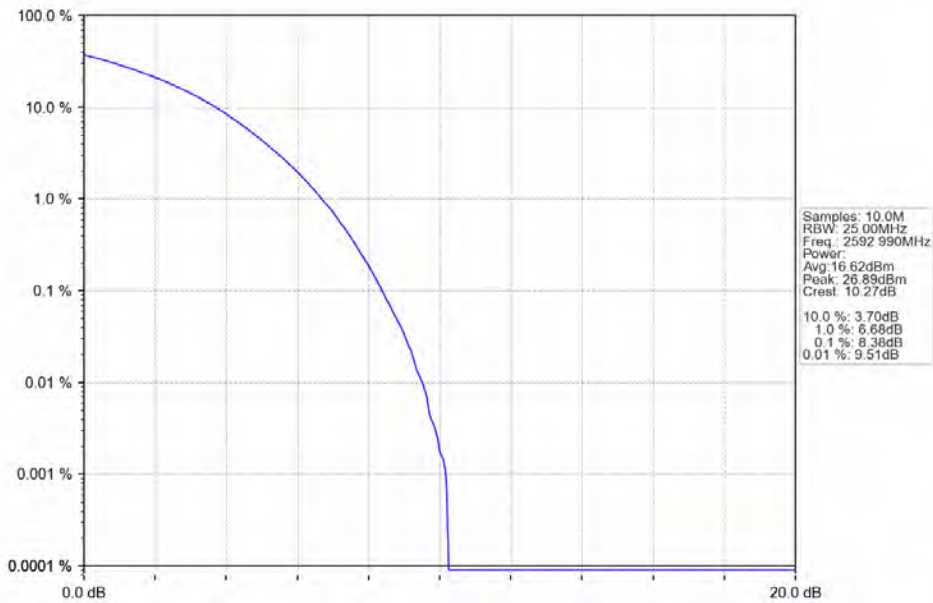
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n41 30kHz SISO NTV 50MHz CP-OFDM QPSK 2521.02MHz Outer Full



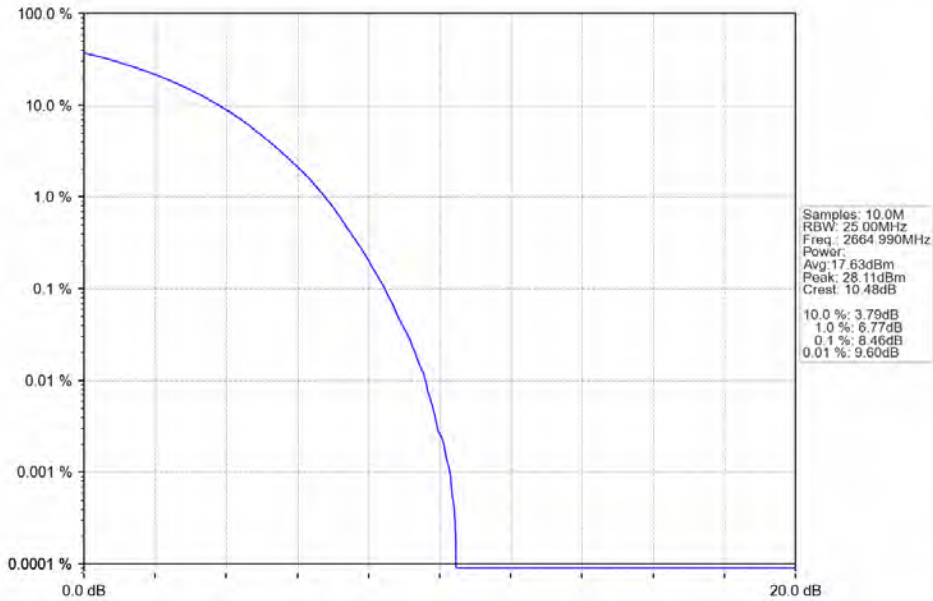
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n41 30kHz SISO NTV 50MHz CP-OFDM QPSK 2592.99MHz Outer Full



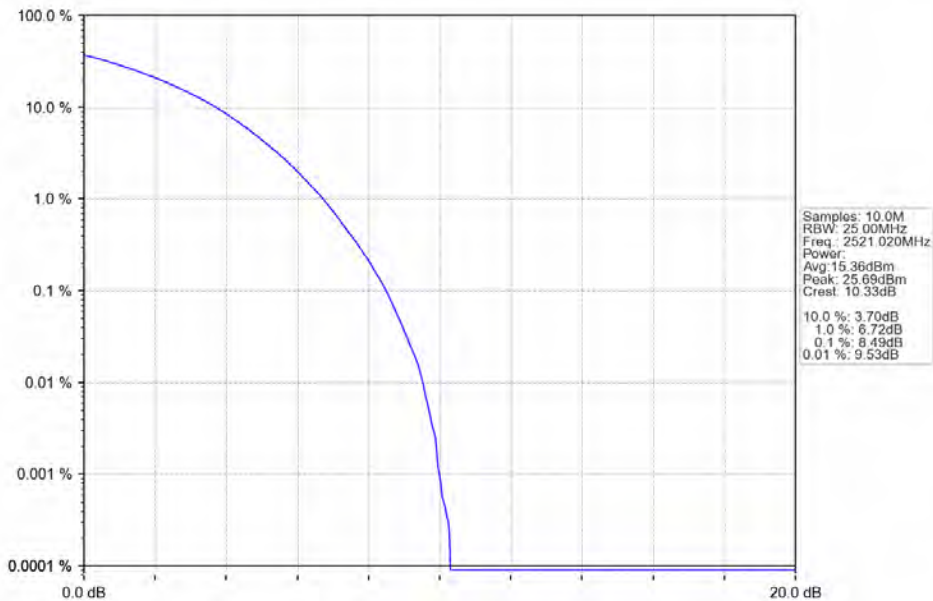
2024-09-26 22:29:53

n41 30kHz SISO NTN 50MHz CP-OFDM QPSK 2664.99MHz Outer Full



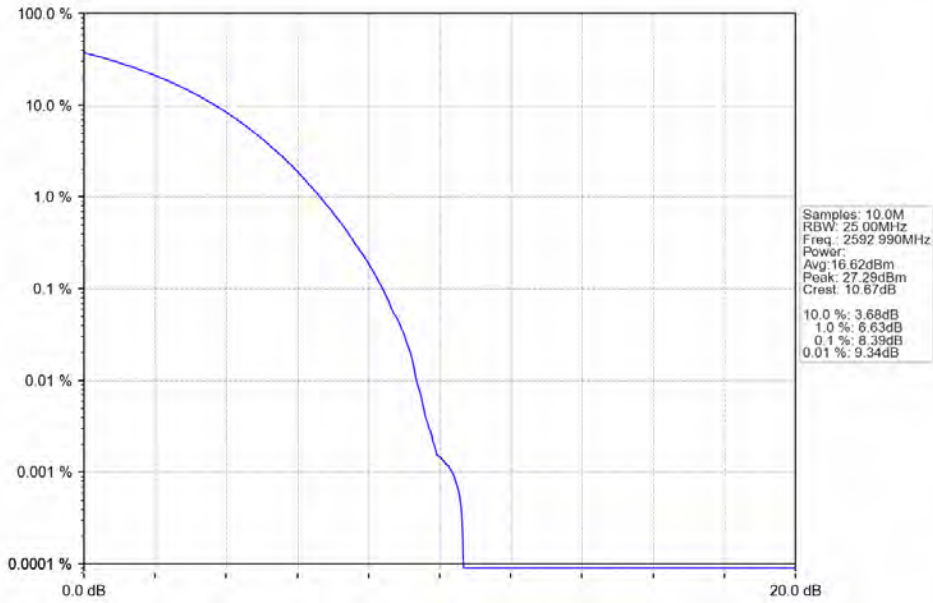
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n41 30kHz SISO NTN 50MHz CP-OFDM 16 QAM 2521.02MHz Outer Full



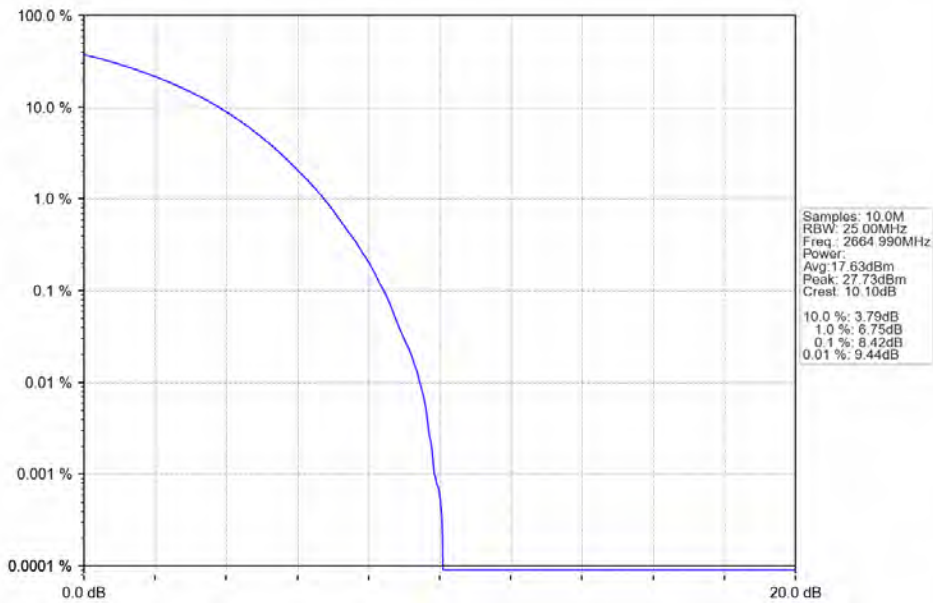
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n41 30kHz SISO NTN 50MHz CP-OFDM 16 QAM 2592.99MHz Outer Full



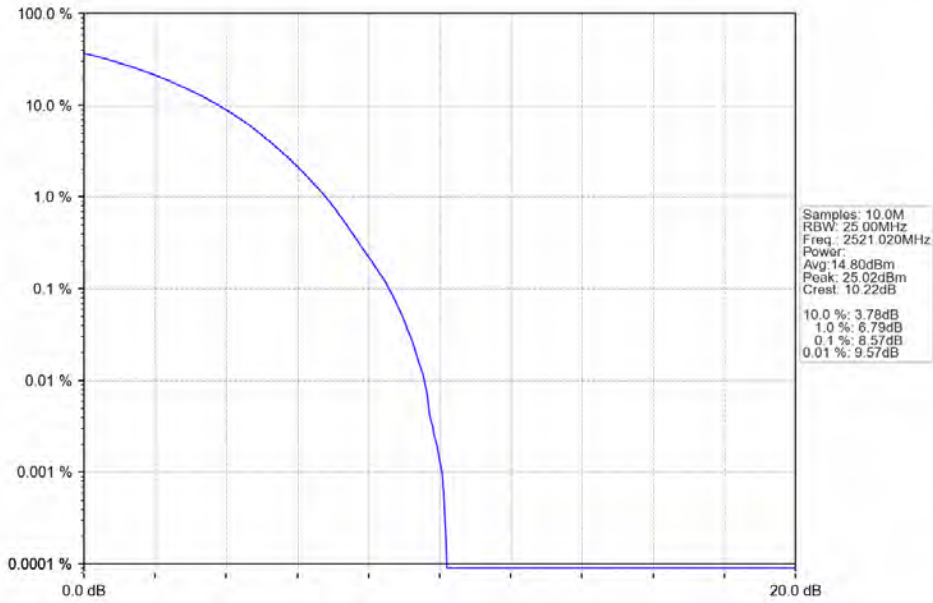
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n41 30kHz SISO NTN 50MHz CP-OFDM 16 QAM 2664.99MHz Outer Full



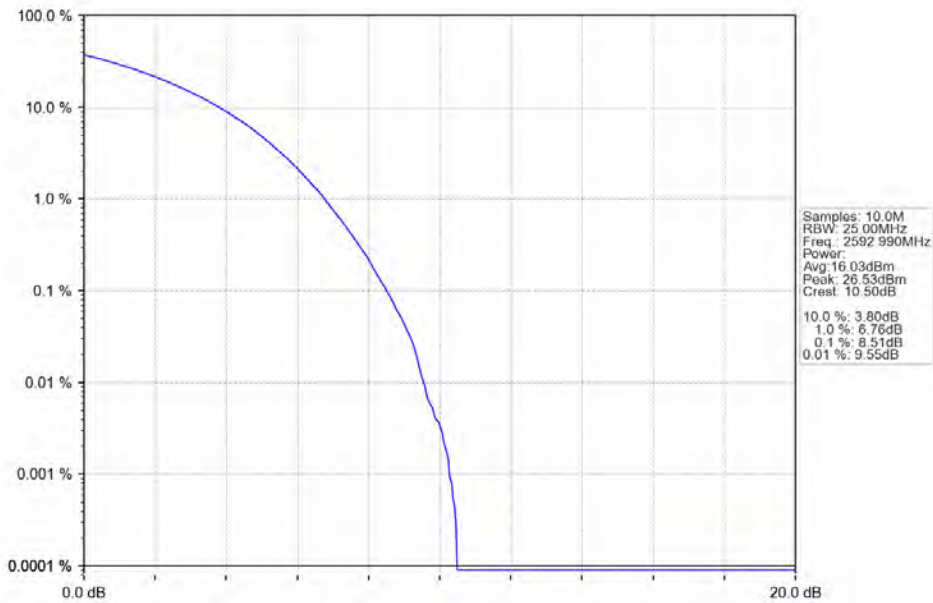
2024-09-26 22:32:31

n41 30kHz SISO NTN 50MHz CP-OFDM 64 QAM 2521.02MHz Outer Full



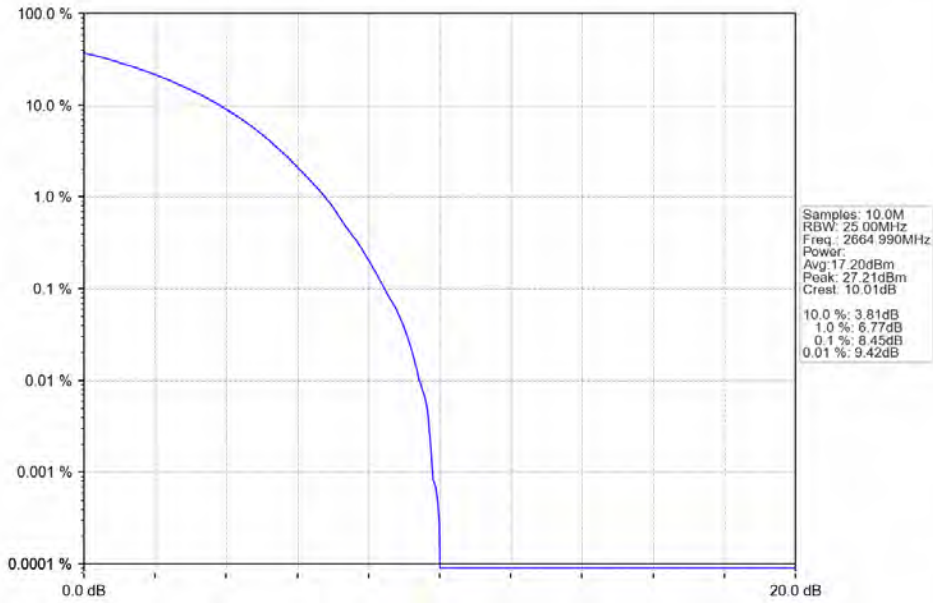
2024-09-26 22:28:05

n41 30kHz SISO NTN 50MHz CP-OFDM 64 QAM 2592.99MHz Outer Full



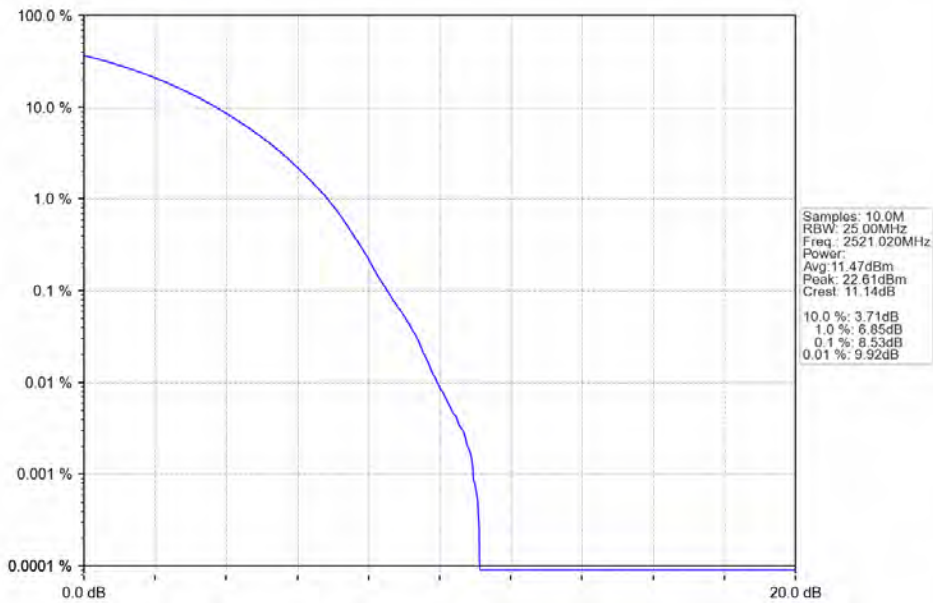
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n41 30kHz SISO NTN 50MHz CP-OFDM 64 QAM 2664.99MHz Outer Full



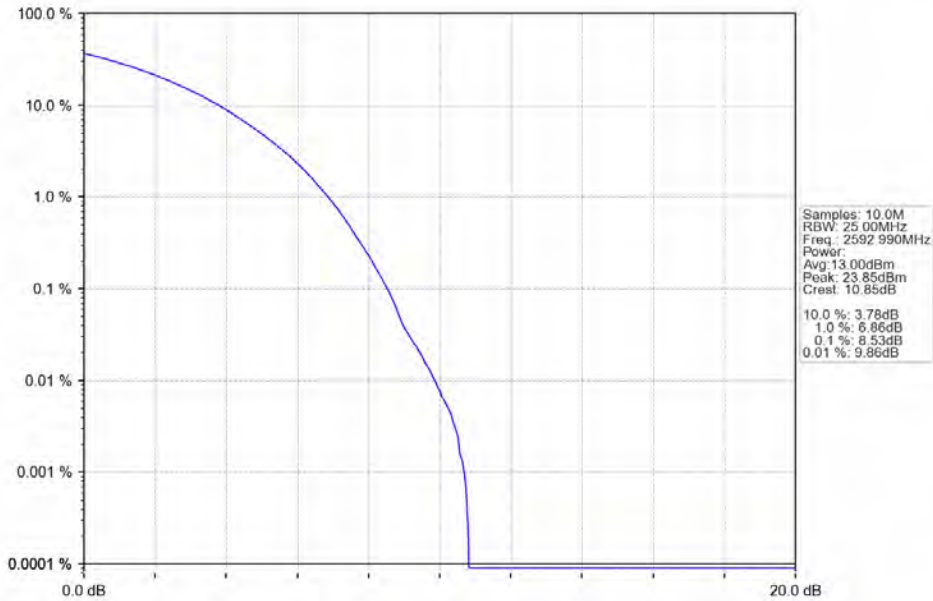
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n41 30kHz SISO NTN 50MHz CP-OFDM 256 QAM 2521.02MHz Outer Full



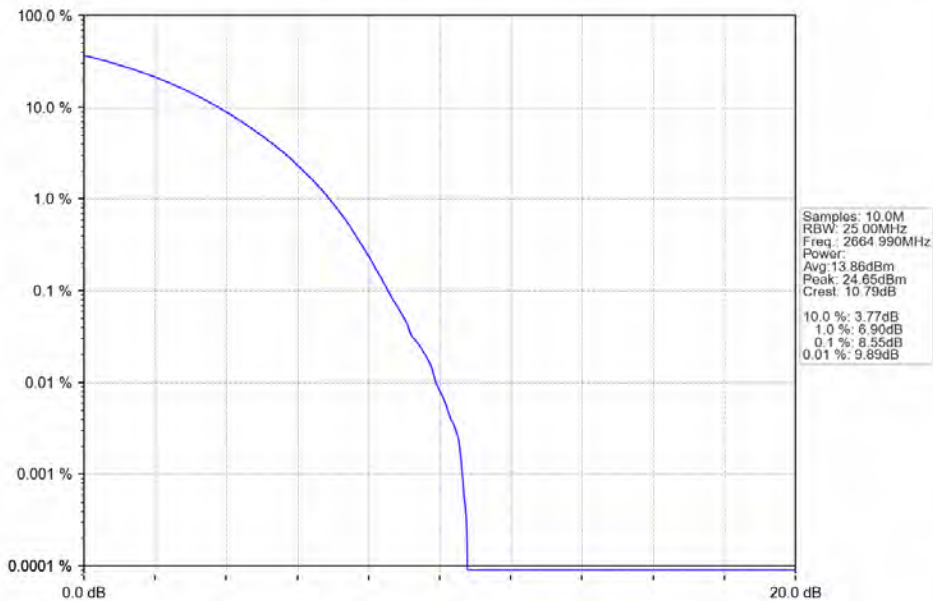
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n41 30kHz SISO NTN 50MHz CP-OFDM 256 QAM 2592.99MHz Outer Full



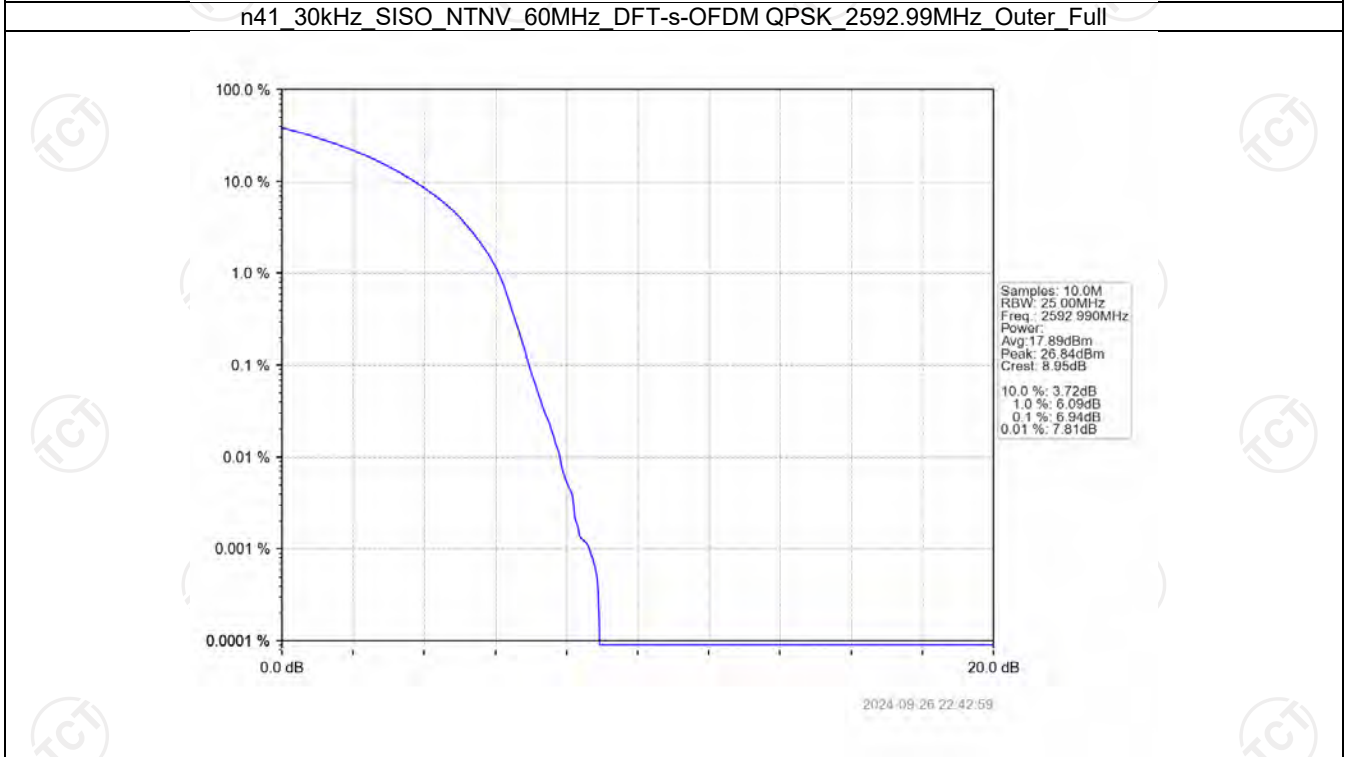
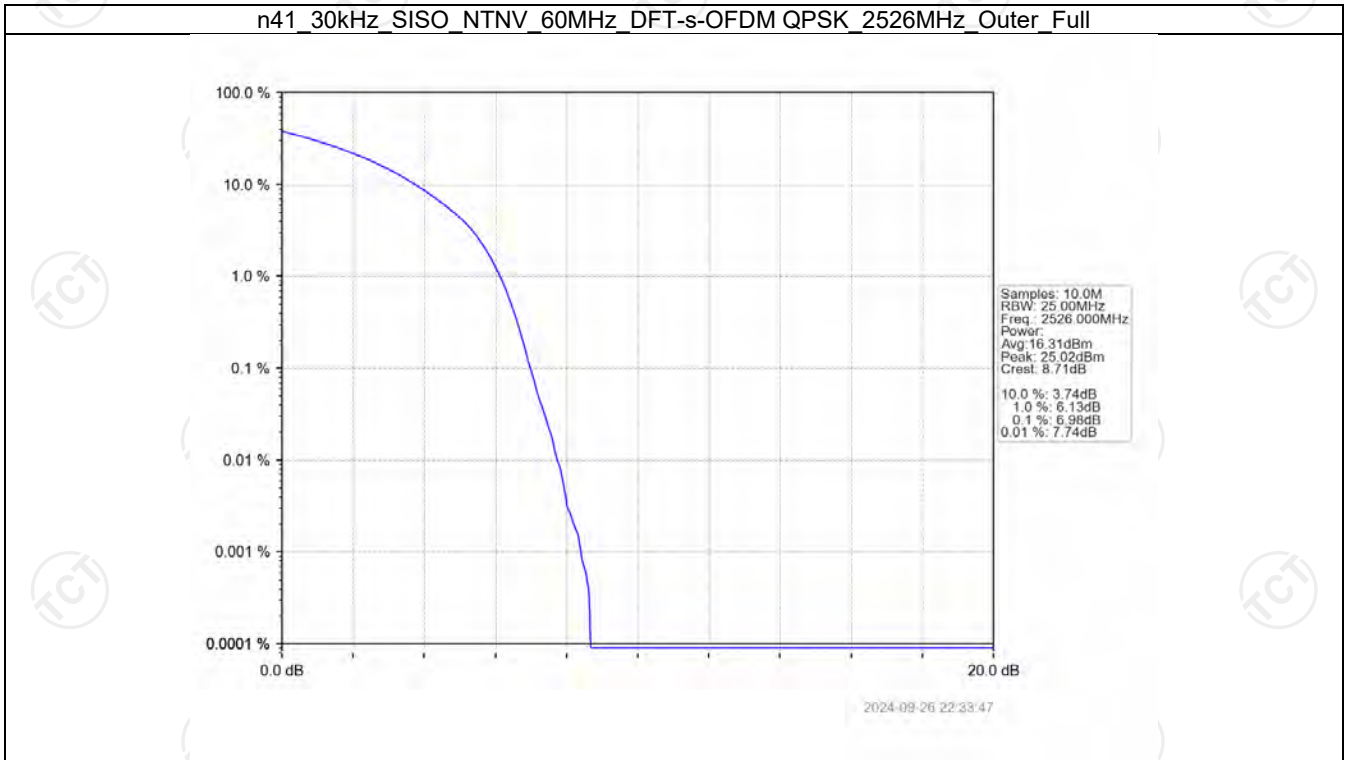
2024-09-26 22:30:44

n41 30kHz SISO NTN 50MHz CP-OFDM 256 QAM 2664.99MHz Outer Full

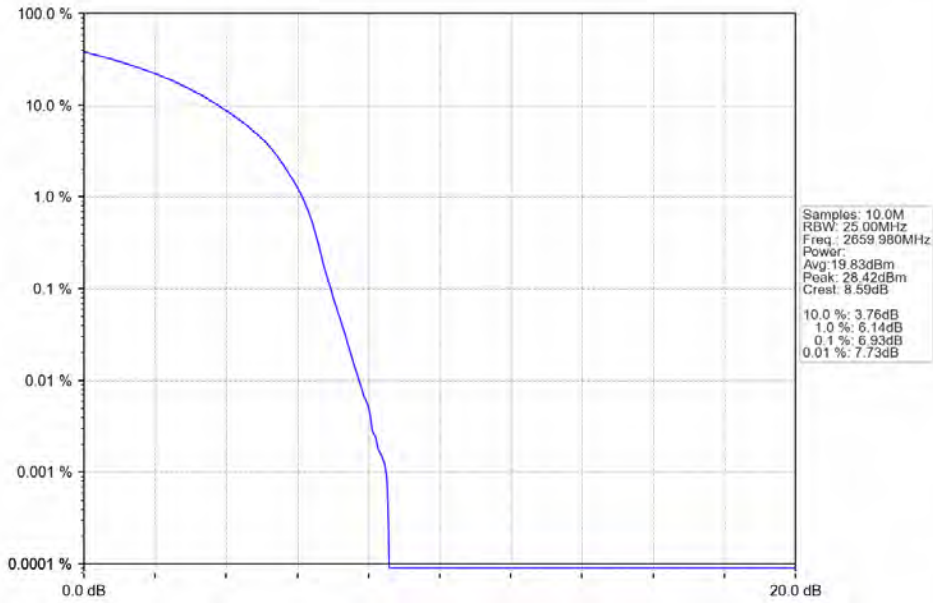


2024-09-26 22:33:04

5.2.11 30k_SISO_60MHz_NTNV



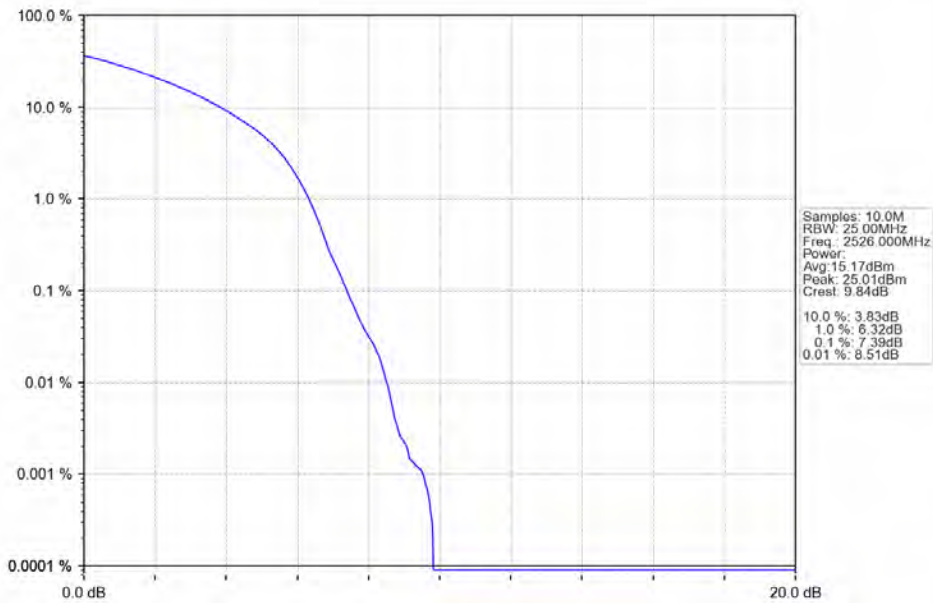
n41 30kHz SISO NTN 60MHz DFT-s-OFDM QPSK 2659.98MHz Outer Full



Samples: 10.0M
RBW: 25.00MHz
Freq: 2659.980MHz
Power:
Avg: 19.83dBm
Peak: 26.42dBm
Crest: 6.59dB
10.0 %: 3.76dB
1.0 %: 6.14dB
0.1 %: 6.93dB
0.01 %: 7.73dB

2024-09-26 22:45:20

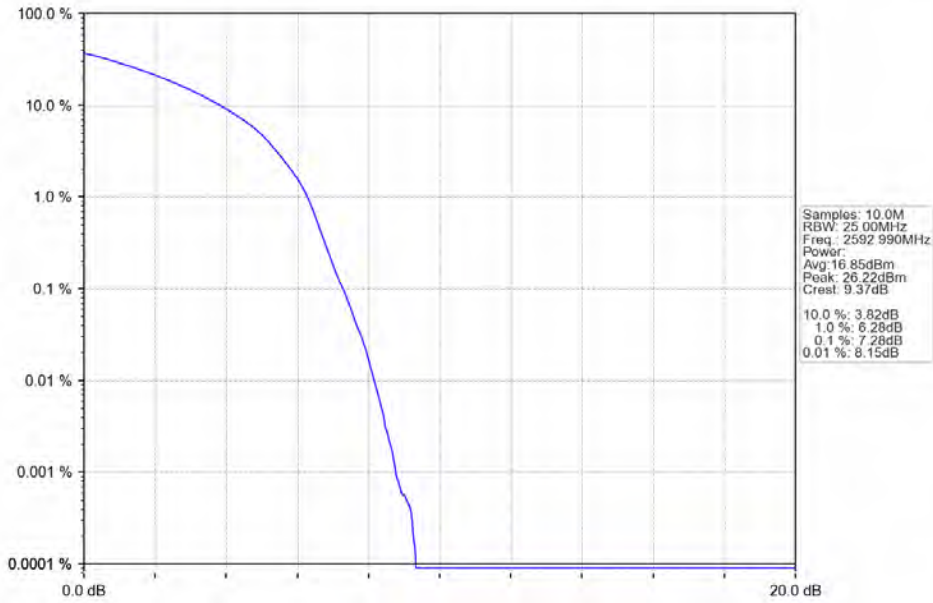
n41 30kHz SISO NTN 60MHz DFT-s-OFDM 16 QAM 2526MHz Outer Full



Samples: 10.0M
RBW: 25.00MHz
Freq: 2526.000MHz
Power:
Avg: 15.17dBm
Peak: 25.01dBm
Crest: 9.84dB
10.0 %: 3.83dB
1.0 %: 6.32dB
0.1 %: 7.39dB
0.01 %: 8.51dB

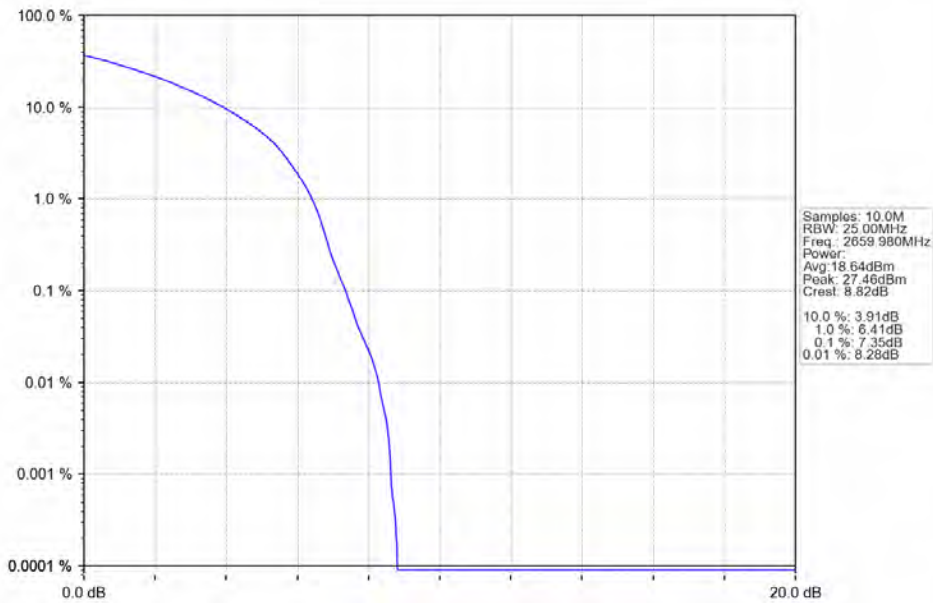
2024-09-26 22:34:10

n41 30kHz SISO NTN 60MHz DFT-s-OFDM 16 QAM 2592.99MHz Outer Full



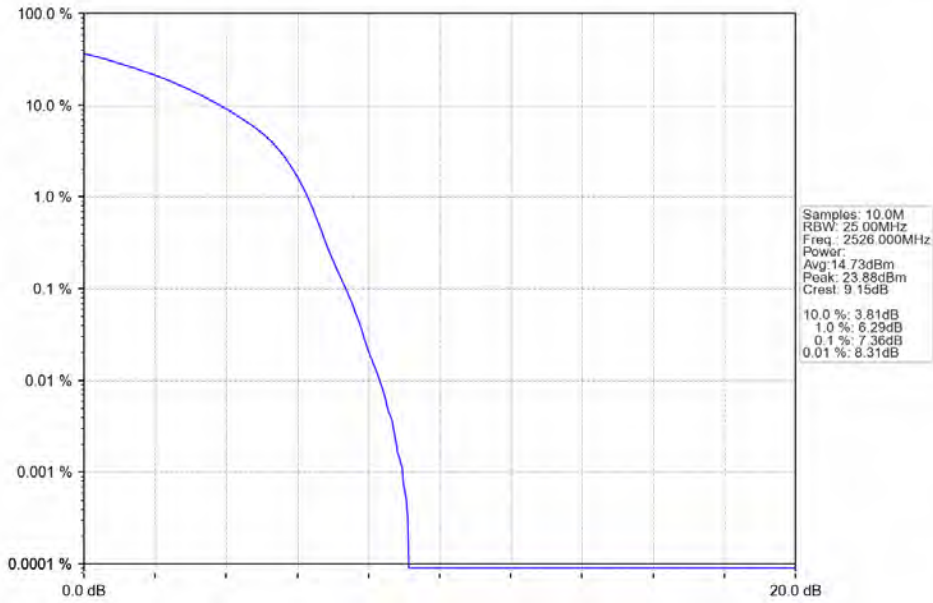
2024-09-26 22:43:16

n41 30kHz SISO NTN 60MHz DFT-s-OFDM 16 QAM 2659.98MHz Outer Full



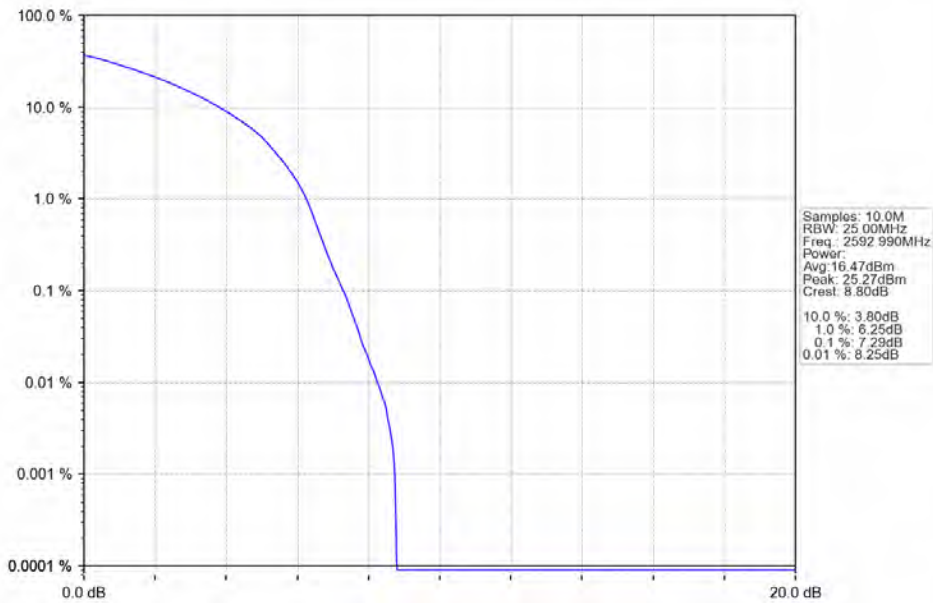
2024-09-26 22:45:37

n41 30kHz SISO NTN 60MHz DFT-s-OFDM 64 QAM 2526MHz Outer Full



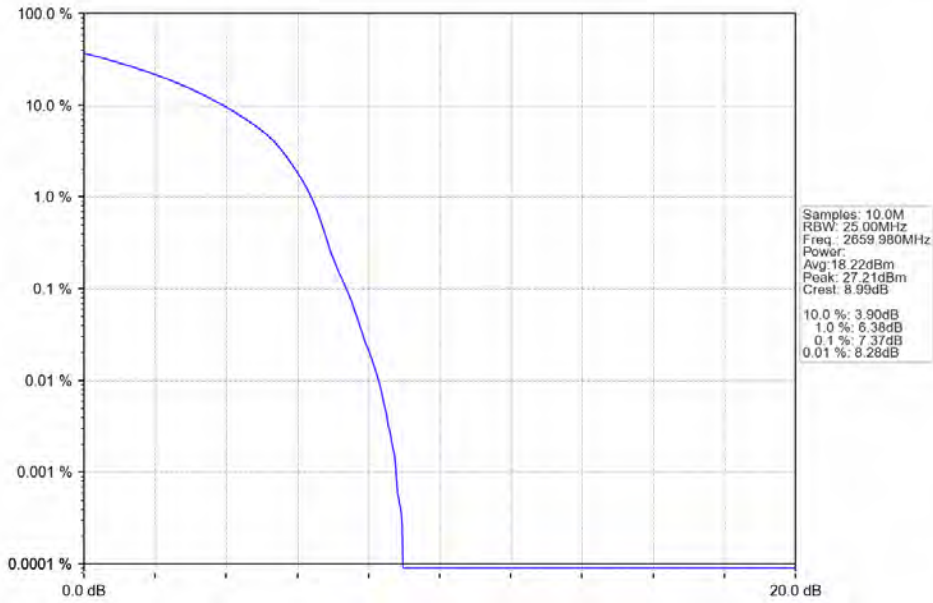
2024-09-26 22:34:26

n41 30kHz SISO NTN 60MHz DFT-s-OFDM 64 QAM 2592.99MHz Outer Full



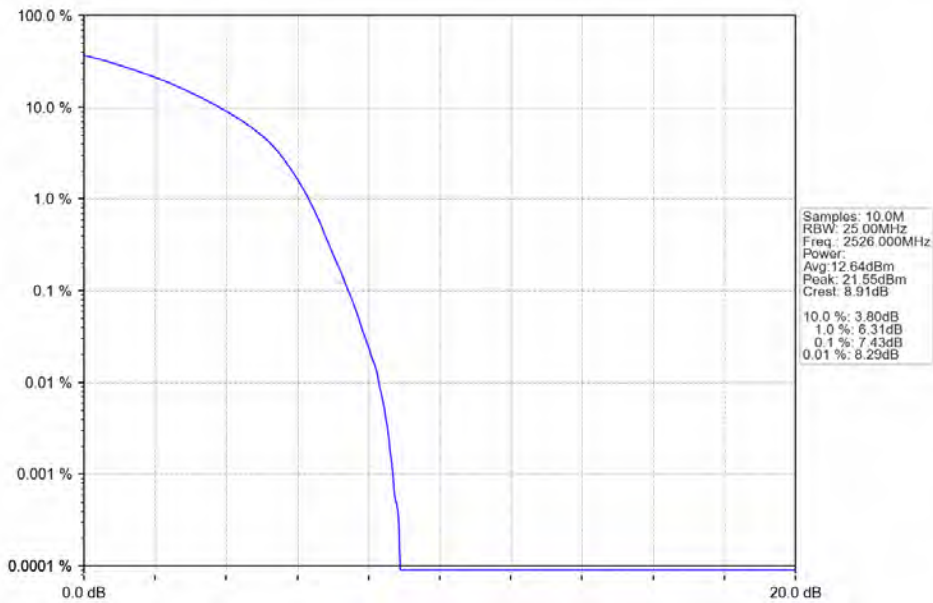
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n41 30kHz SISO NTN 60MHz DFT-s-OFDM 64 QAM 2659.98MHz Outer Full



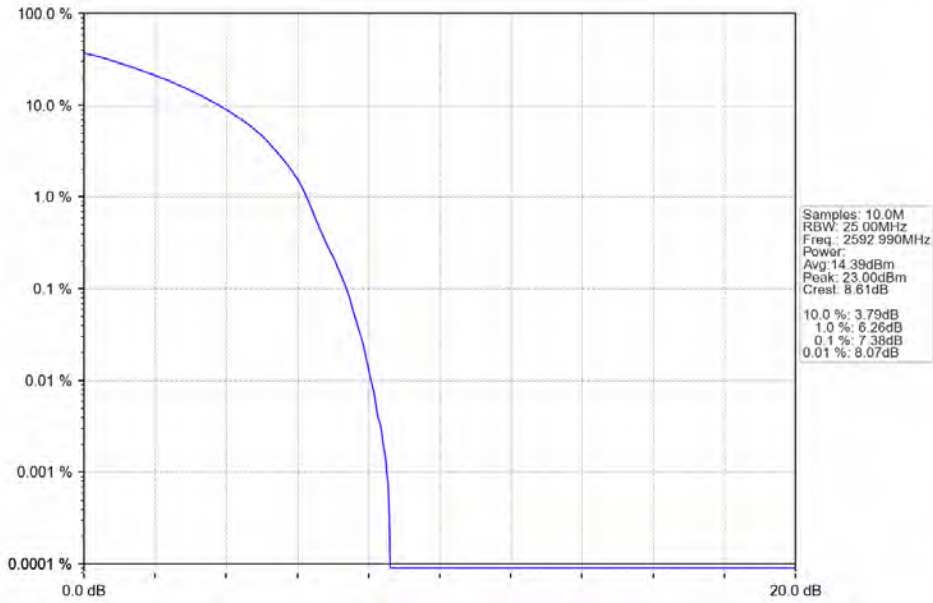
2024-09-26 22:45:54

n41 30kHz SISO NTN 60MHz DFT-s-OFDM 256 QAM 2526MHz Outer Full



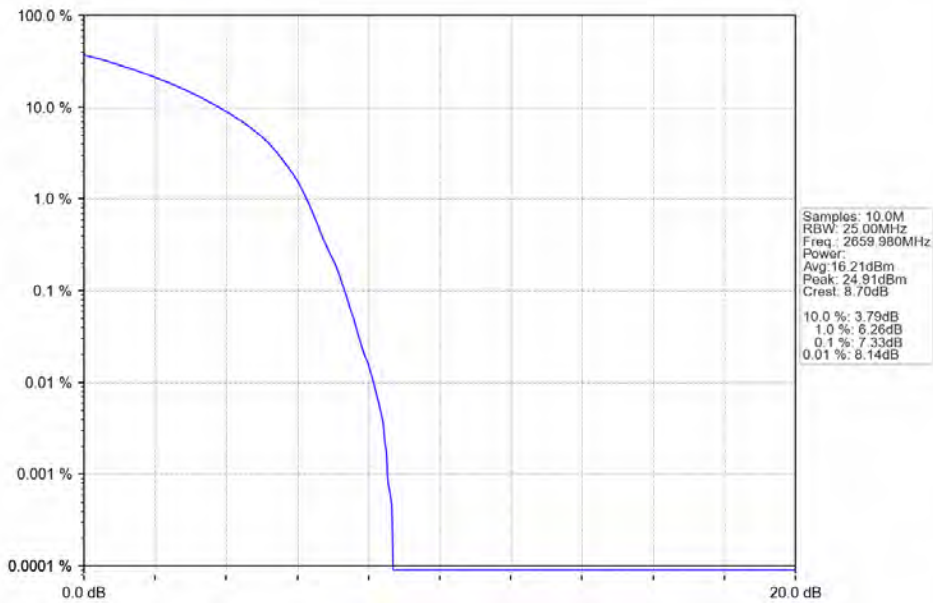
2024-09-26 22:34:45

n41 30kHz SISO NTV 60MHz DFT-s-OFDM 256 QAM 2592.99MHz Outer Full



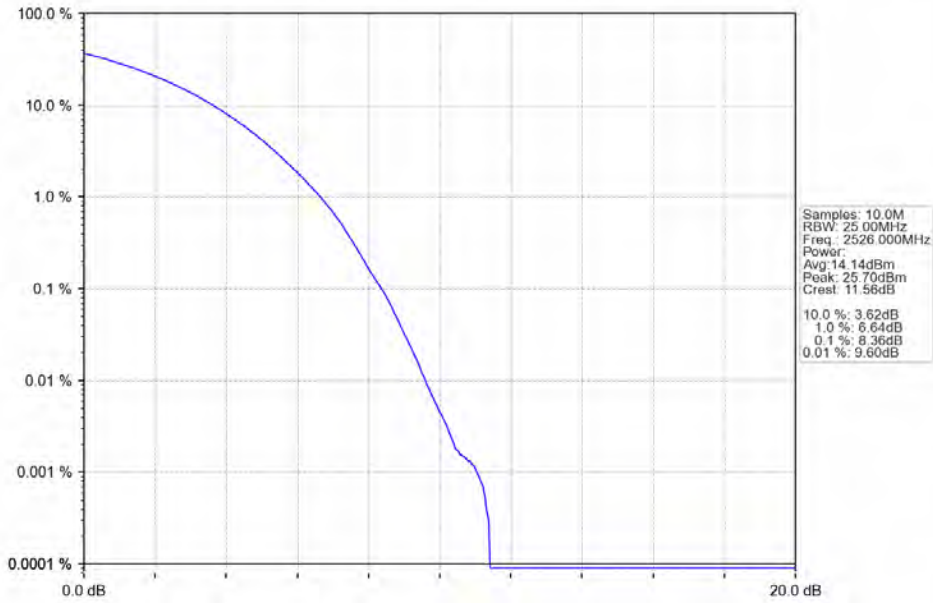
2024-09-26 22:43:50

n41 30kHz SISO NTV 60MHz DFT-s-OFDM 256 QAM 2659.98MHz Outer Full



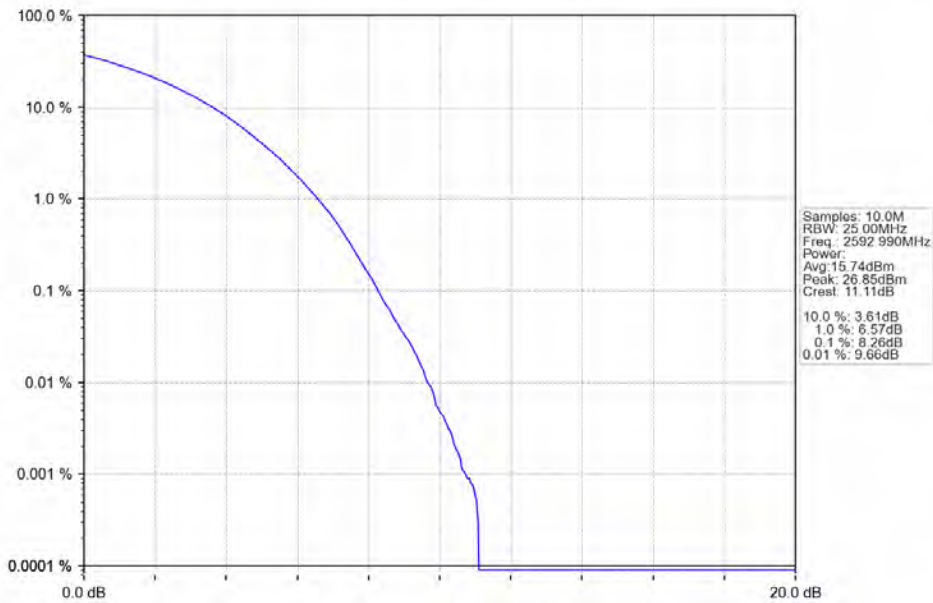
2024-09-26 22:46:12

n41 30kHz SISO NTN 60MHz CP-OFDM QPSK 2526MHz Outer Full



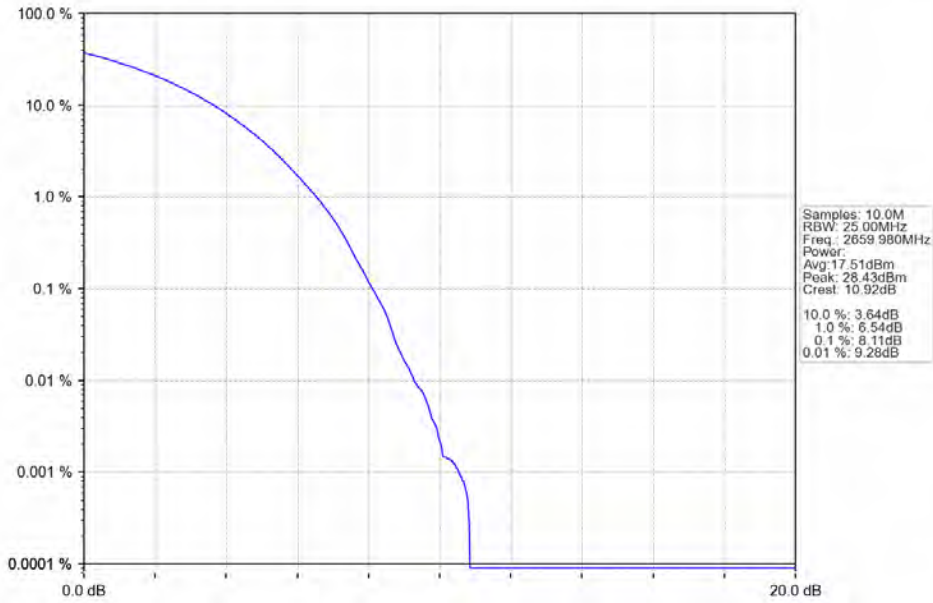
2024-09-26 22:41:47

n41 30kHz SISO NTN 60MHz CP-OFDM QPSK 2592.99MHz Outer Full



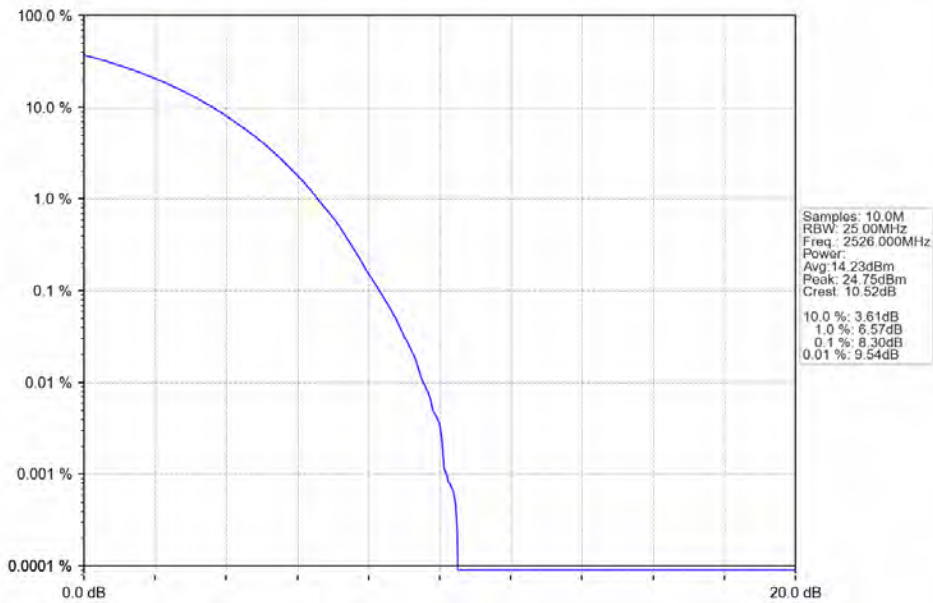
2024-09-26 22:44:09

n41 30kHz SISO NTN 60MHz CP-OFDM QPSK 2659.98MHz Outer Full



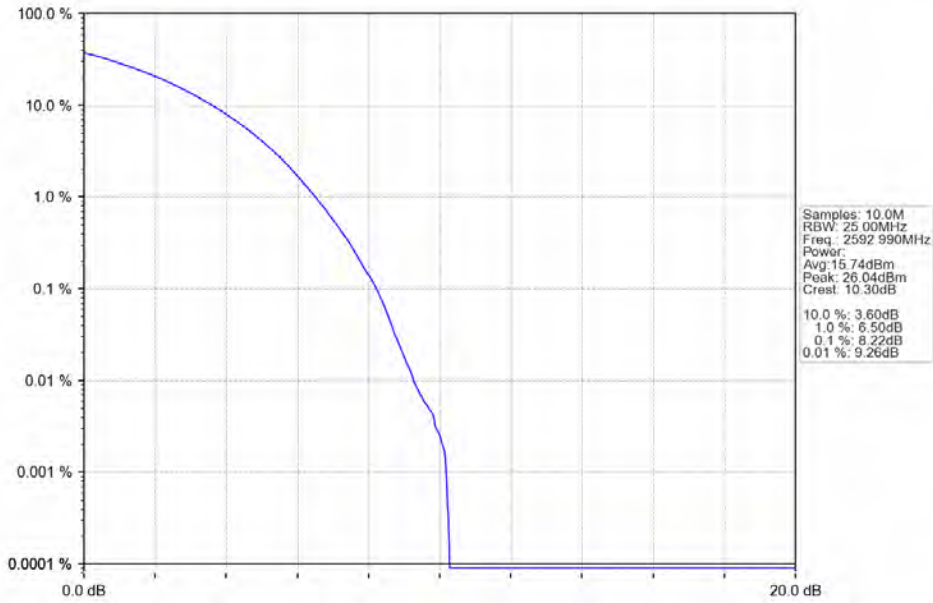
2024-09-26 22:46:31

n41 30kHz SISO NTN 60MHz CP-OFDM 16 QAM 2526MHz Outer Full



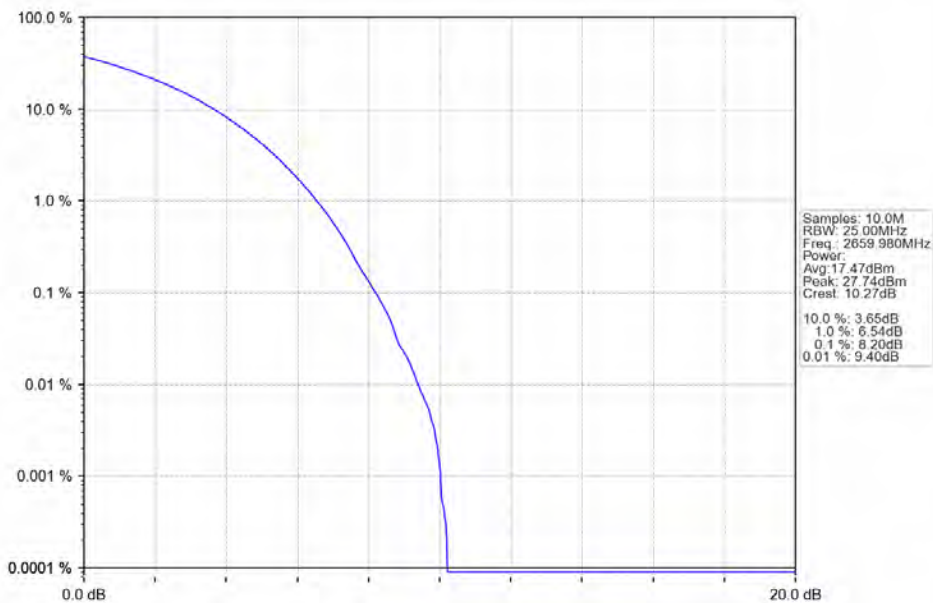
2024-09-26 22:42:04

n41 30kHz SISO NTN 60MHz CP-OFDM 16 QAM 2592.99MHz Outer Full



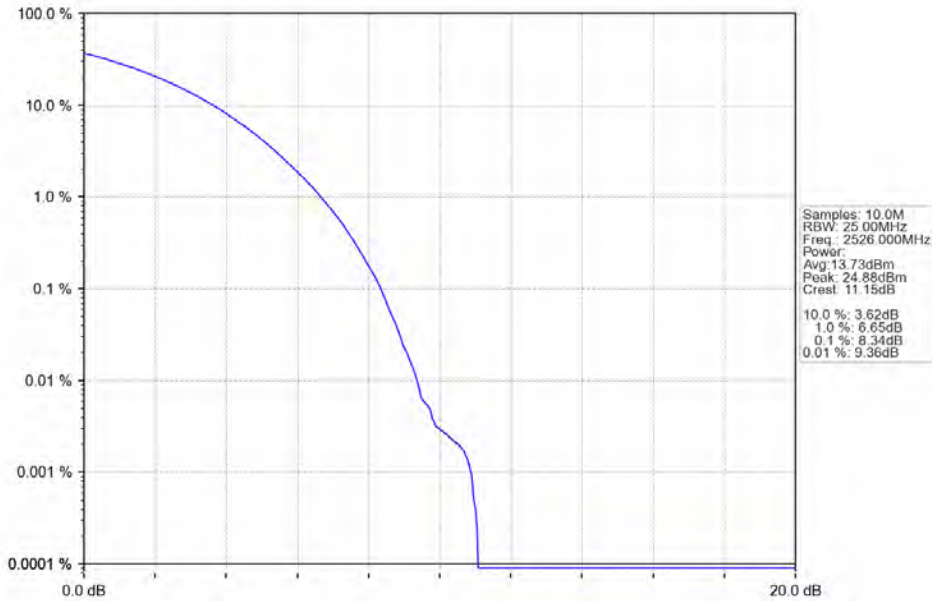
2024-09-26 22:44:25

n41 30kHz SISO NTN 60MHz CP-OFDM 16 QAM 2659.98MHz Outer Full



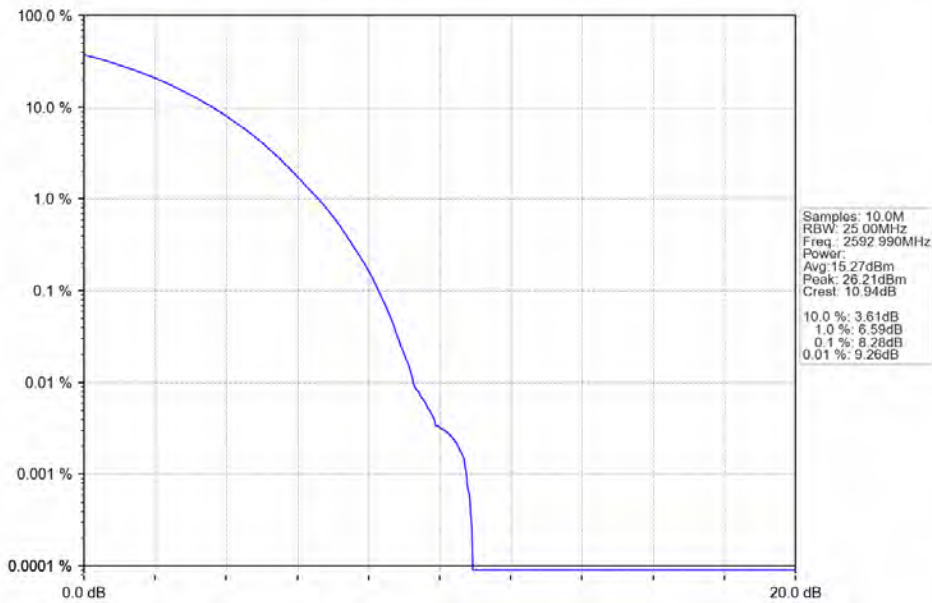
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n41 30kHz SISO NTN 60MHz CP-OFDM 64 QAM 2526MHz Outer Full



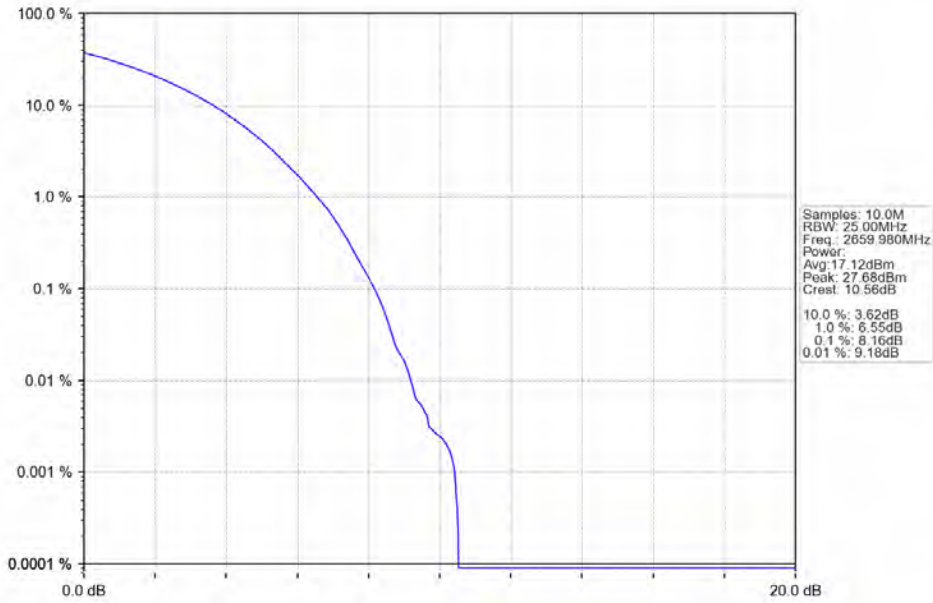
2024-09-26 22:42:20

n41 30kHz SISO NTN 60MHz CP-OFDM 64 QAM 2592.99MHz Outer Full



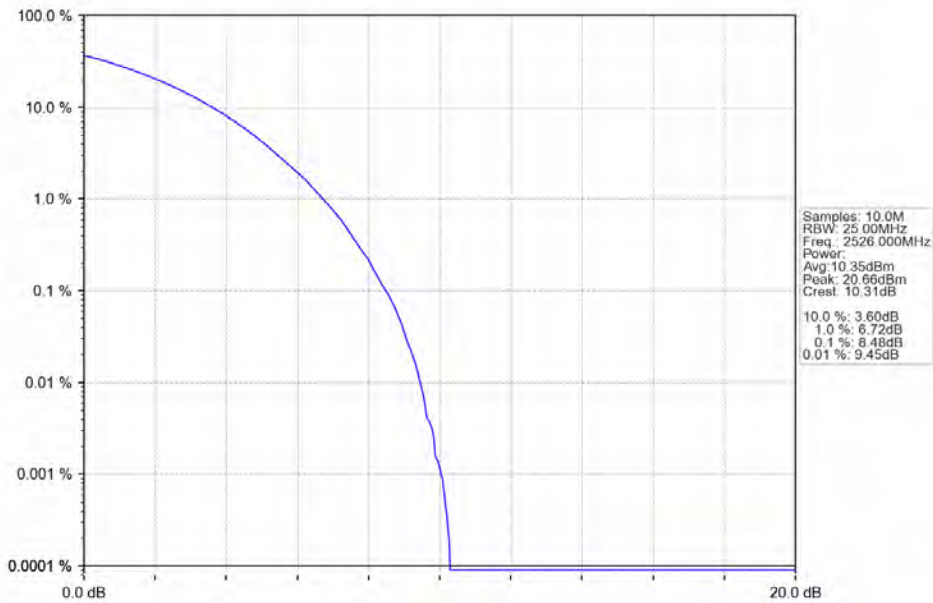
2024-09-26 22:44:42

n41 30kHz SISO NTN 60MHz CP-OFDM 64 QAM 2659.98MHz Outer Full



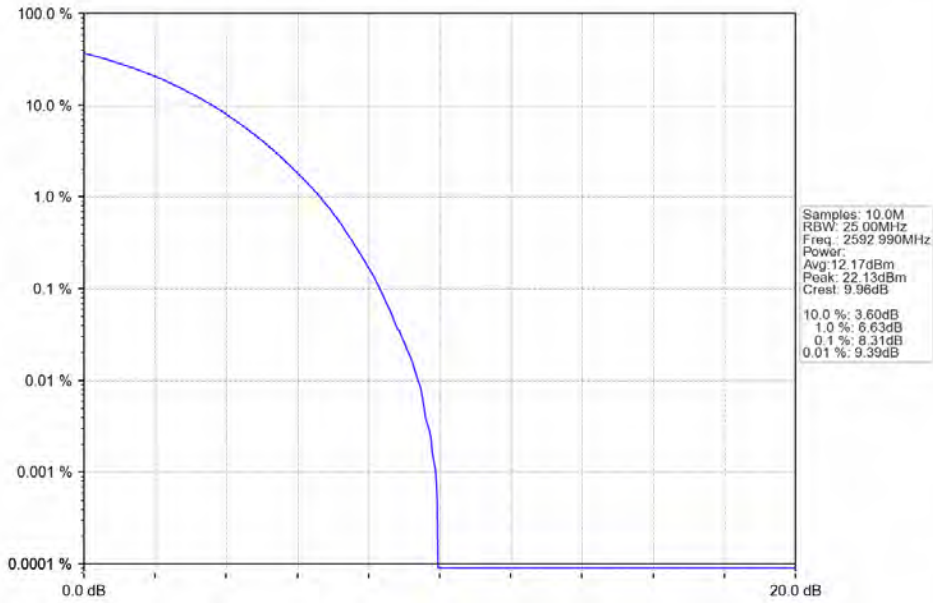
2024-09-26 22:47:04

n41 30kHz SISO NTN 60MHz CP-OFDM 256 QAM 2526MHz Outer Full



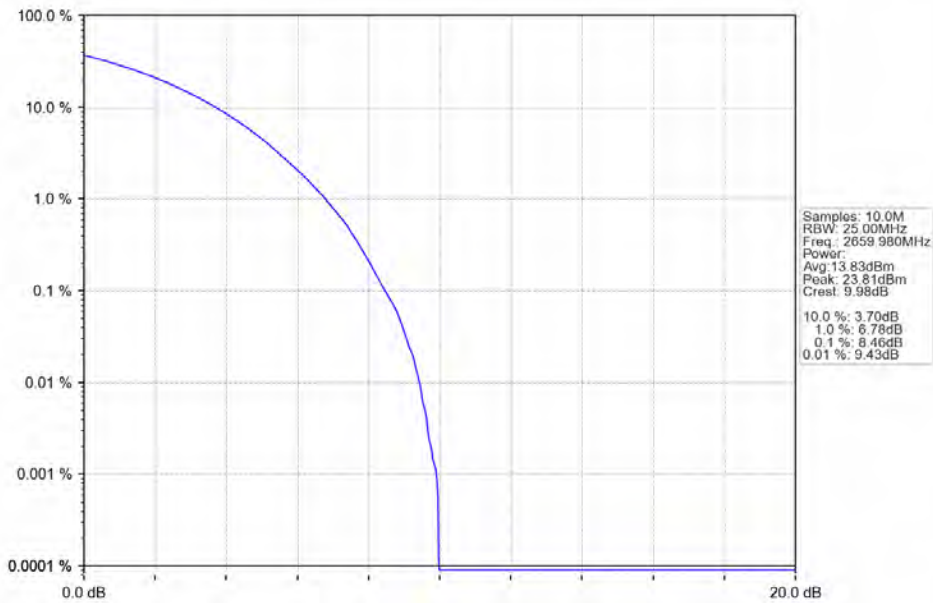
2024-09-26 22:42:39

n41 30kHz SISO NTN 60MHz CP-OFDM 256 QAM 2592.99MHz Outer Full



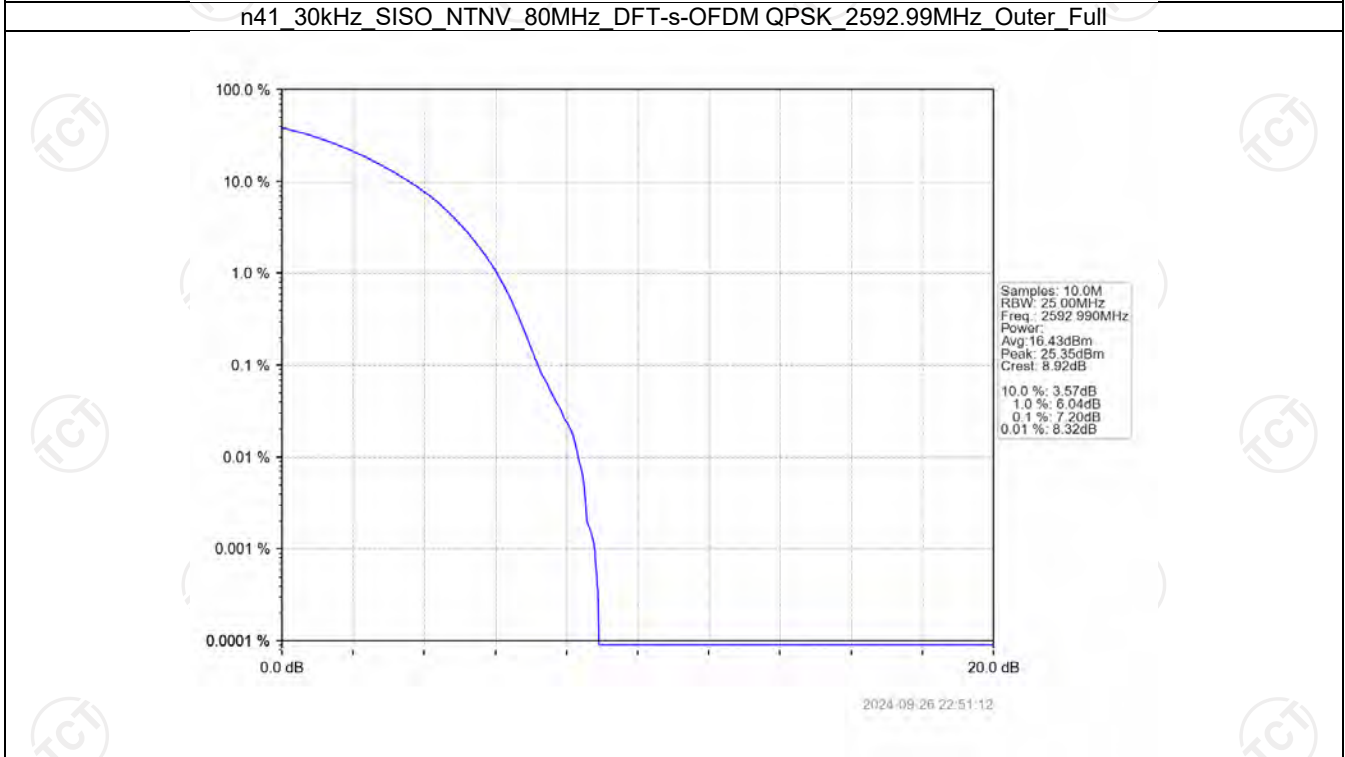
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n41 30kHz SISO NTN 60MHz CP-OFDM 256 QAM 2659.98MHz Outer Full

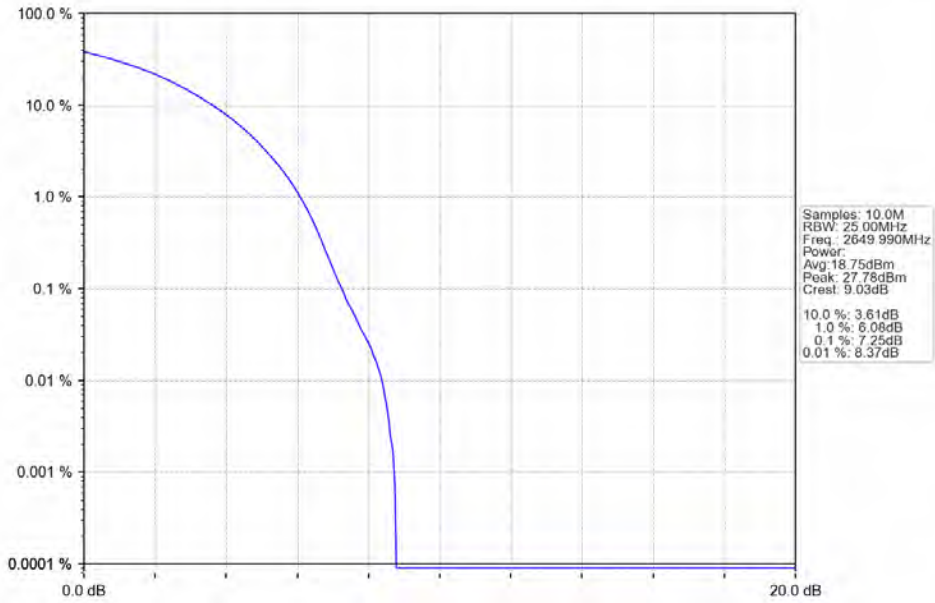


2024-09-26 22:47:21

5.2.12 30k_SISO_80MHz_NTNV

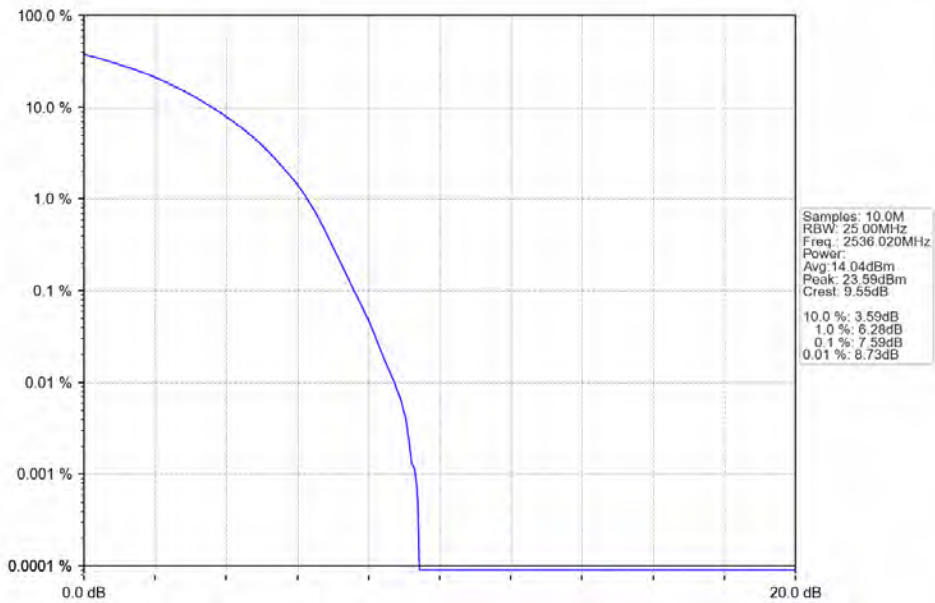


n41 30kHz SISO NTN 80MHz DFT-s-OFDM QPSK 2649.99MHz Outer Full



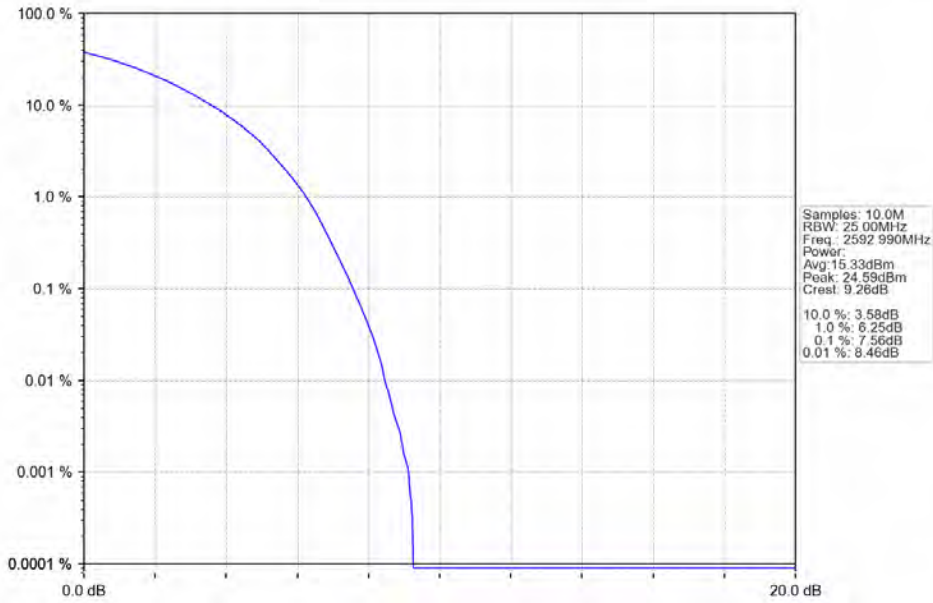
2024-09-26 22:53:34

n41 30kHz SISO NTN 80MHz DFT-s-OFDM 16 QAM 2536.02MHz Outer Full



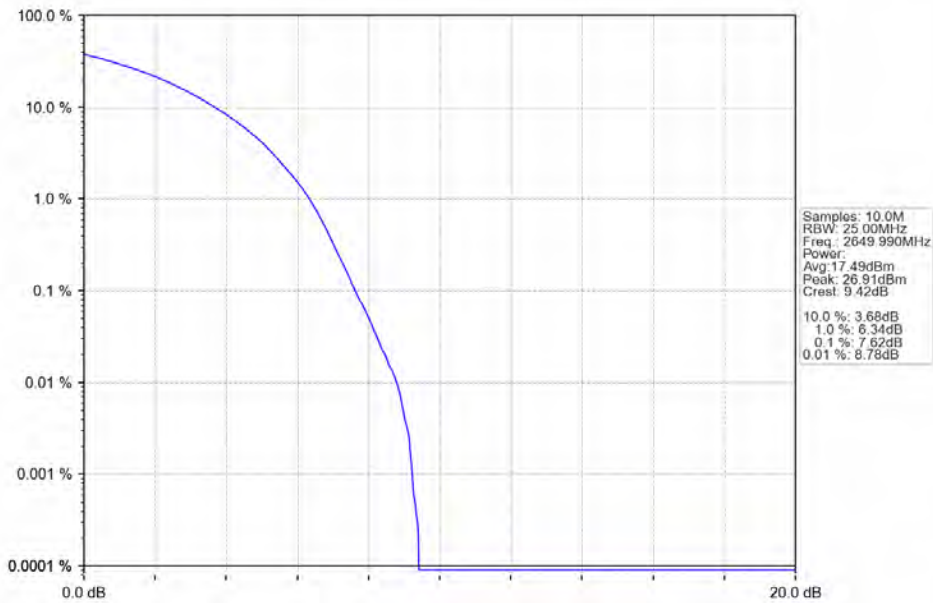
2024-09-26 22:48:29

n41 30kHz SISO NTN 80MHz DFT-s-OFDM 16 QAM 2592.99MHz Outer Full



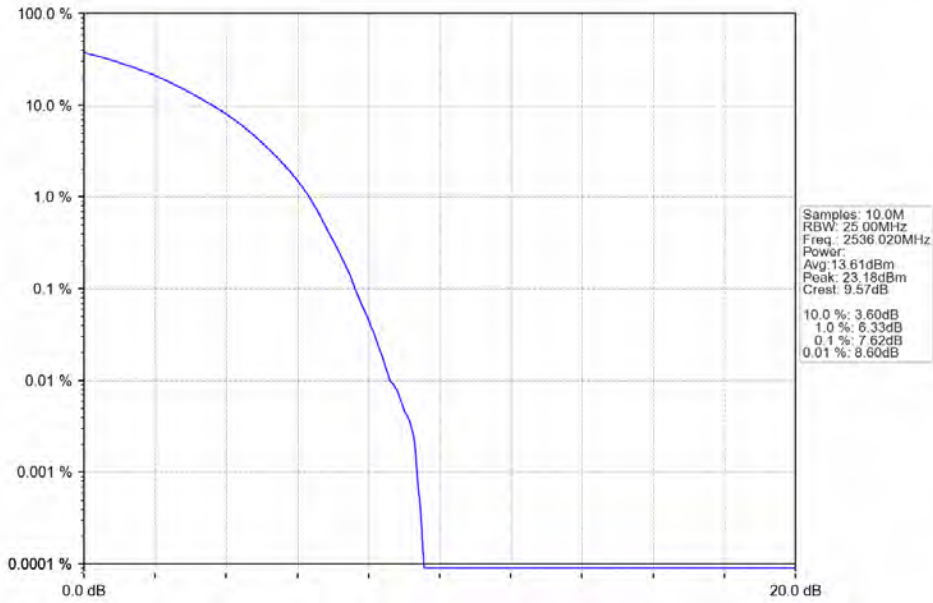
2024-09-26 22:51:28

n41 30kHz SISO NTN 80MHz DFT-s-OFDM 16 QAM 2649.99MHz Outer Full



2024-09-26 22:53:50

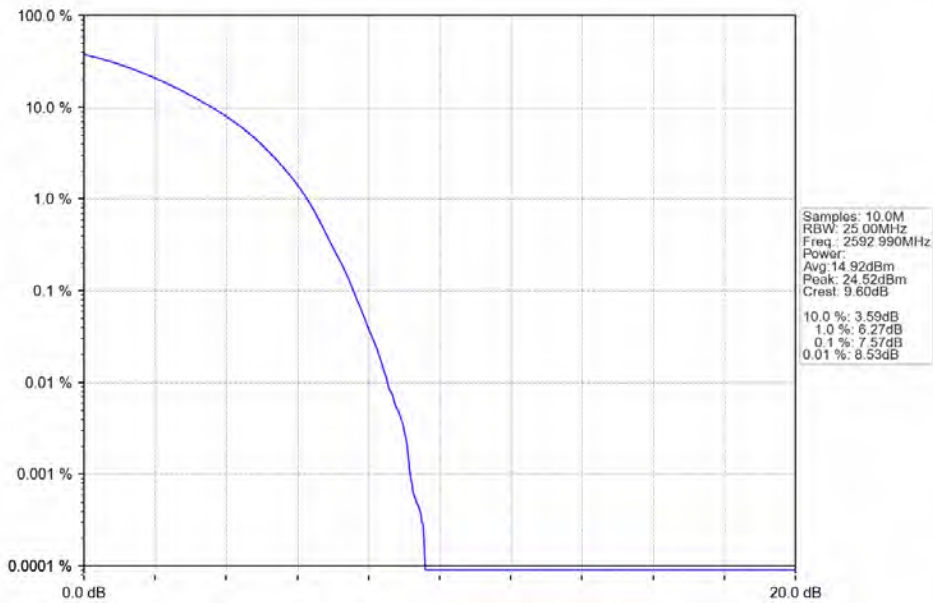
n41 30kHz SISO NTN 80MHz DFT-s-OFDM 64 QAM 2536.02MHz Outer Full



Samples: 10.0M
RBW: 25.00MHz
Freq: 2536.020MHz
Power:
Avg: 13.61dBm
Peak: 23.18dBm
Crest: 9.57dB
10.0 %: 3.60dB
1.0 %: 6.33dB
0.1 %: 7.62dB
0.01 %: 8.60dB

2024-09-26 22:48:46

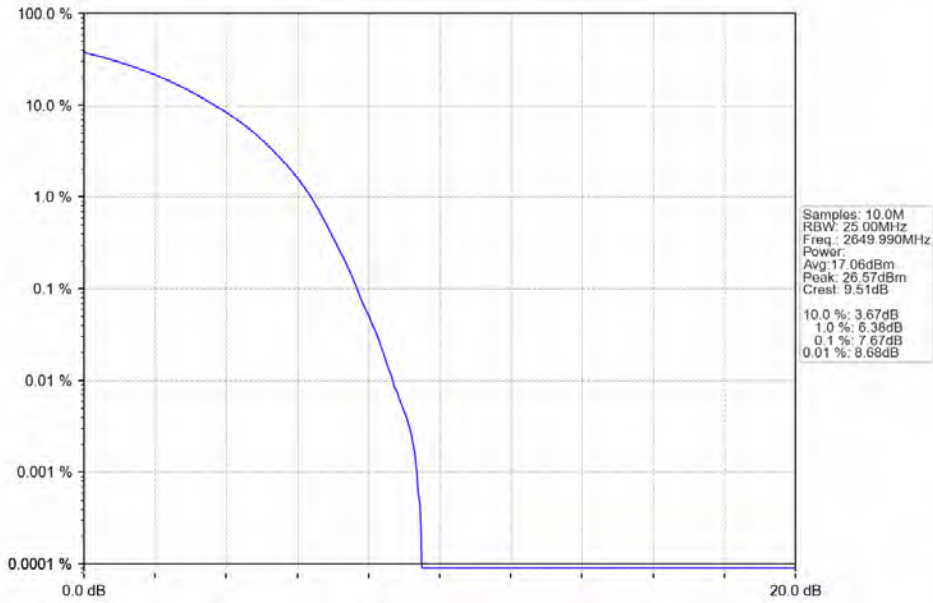
n41 30kHz SISO NTN 80MHz DFT-s-OFDM 64 QAM 2592.99MHz Outer Full



Samples: 10.0M
RBW: 25.00MHz
Freq: 2592.990MHz
Power:
Avg: 14.92dBm
Peak: 24.52dBm
Crest: 9.60dB
10.0 %: 3.59dB
1.0 %: 6.27dB
0.1 %: 7.57dB
0.01 %: 8.53dB

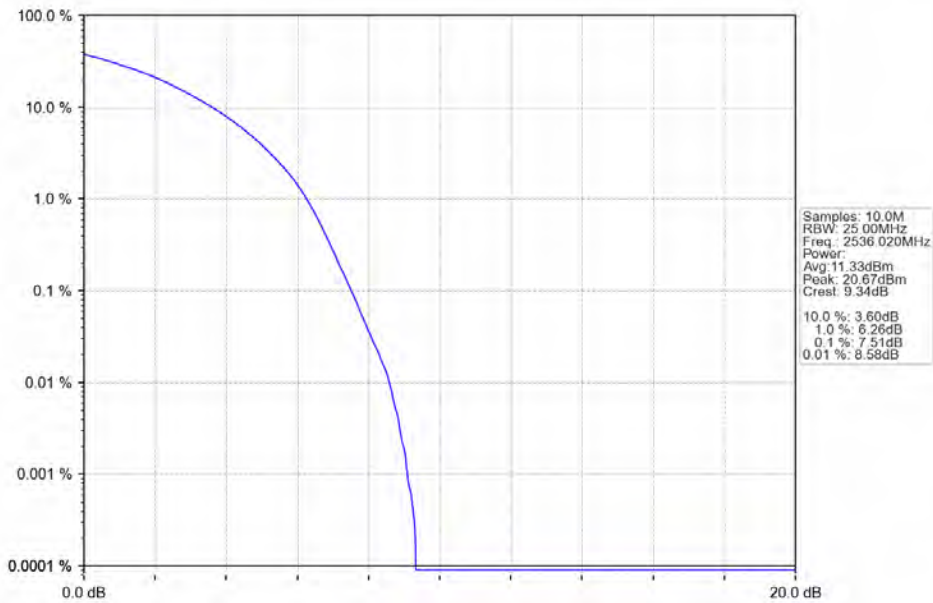
2024-09-26 22:51:44

n41 30kHz SISO NTN 80MHz DFT-s-OFDM 64 QAM 2649.99MHz Outer Full



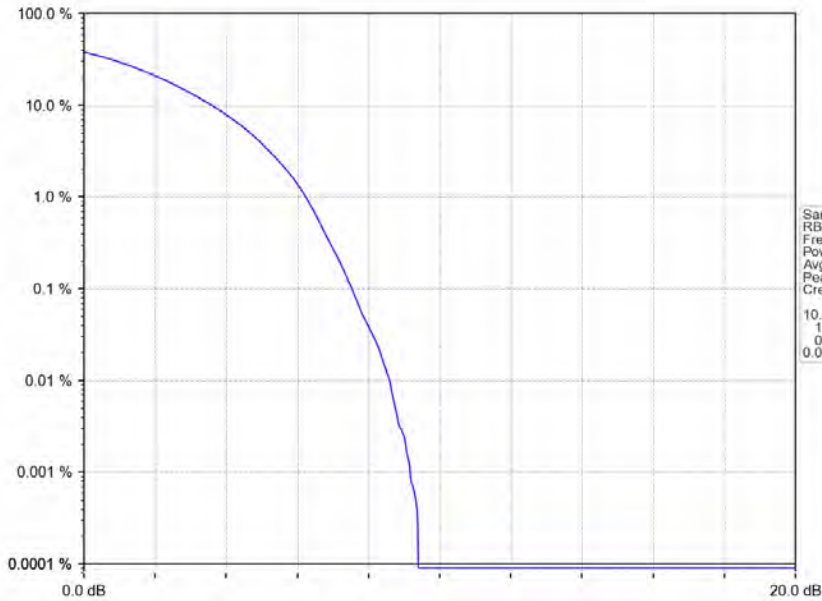
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n41 30kHz SISO NTN 80MHz DFT-s-OFDM 256 QAM 2536.02MHz Outer Full



2024-09-26 22:49:03

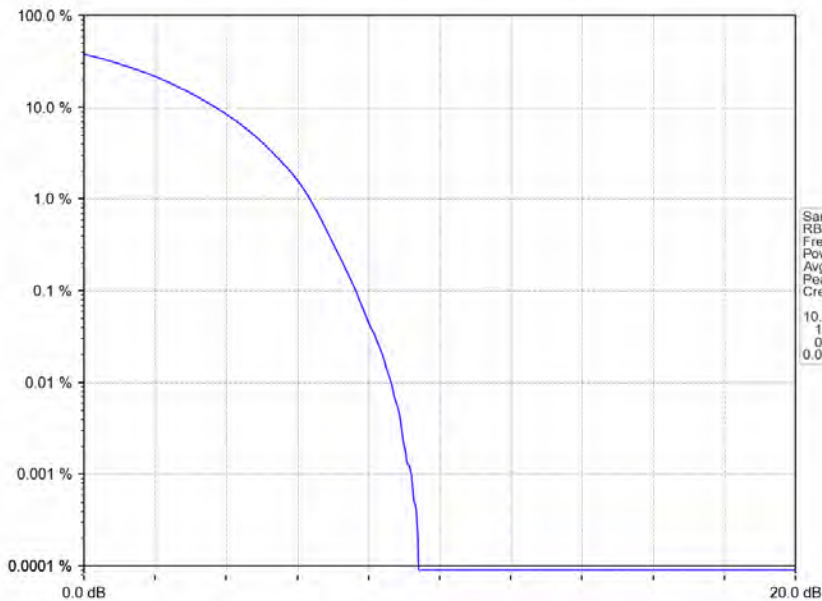
n41 30kHz SISO NTV 80MHz DFT-s-OFDM 256 QAM 2592.99MHz Outer Full



Samples: 10.0M
RBW: 25.00MHz
Freq: 2592.990MHz
Power:
Avg: 12.83dBm
Peak: 22.25dBm
Crest: 9.42dB
10.0%: 3.58dB
1.0%: 6.24dB
0.1%: 7.53dB
0.01%: 8.59dB

2024-09-26 22:52:02

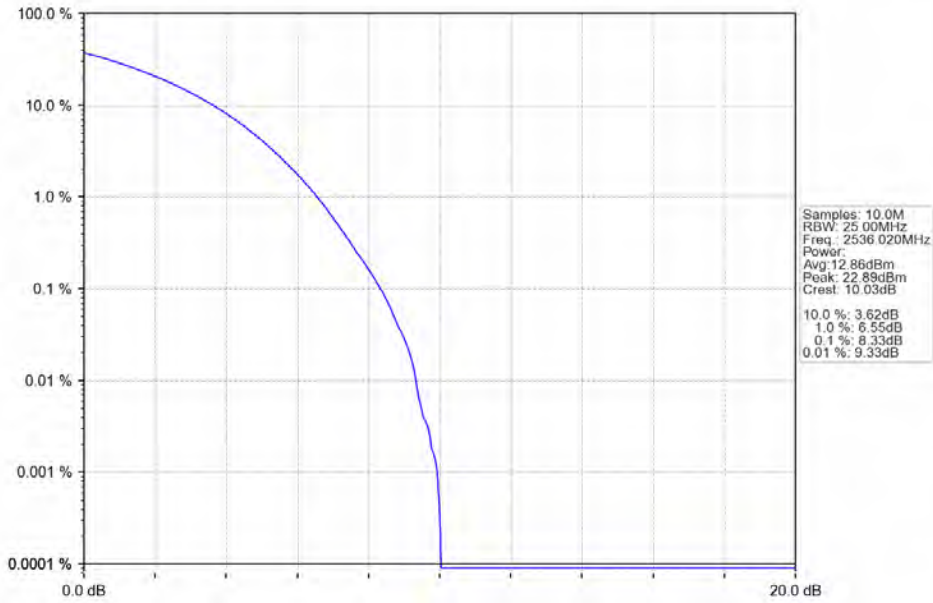
n41 30kHz SISO NTV 80MHz DFT-s-OFDM 256 QAM 2649.99MHz Outer Full



Samples: 10.0M
RBW: 25.00MHz
Freq: 2649.990MHz
Power:
Avg: 14.85dBm
Peak: 24.28dBm
Crest: 9.43dB
10.0%: 3.69dB
1.0%: 6.35dB
0.1%: 7.64dB
0.01%: 8.64dB

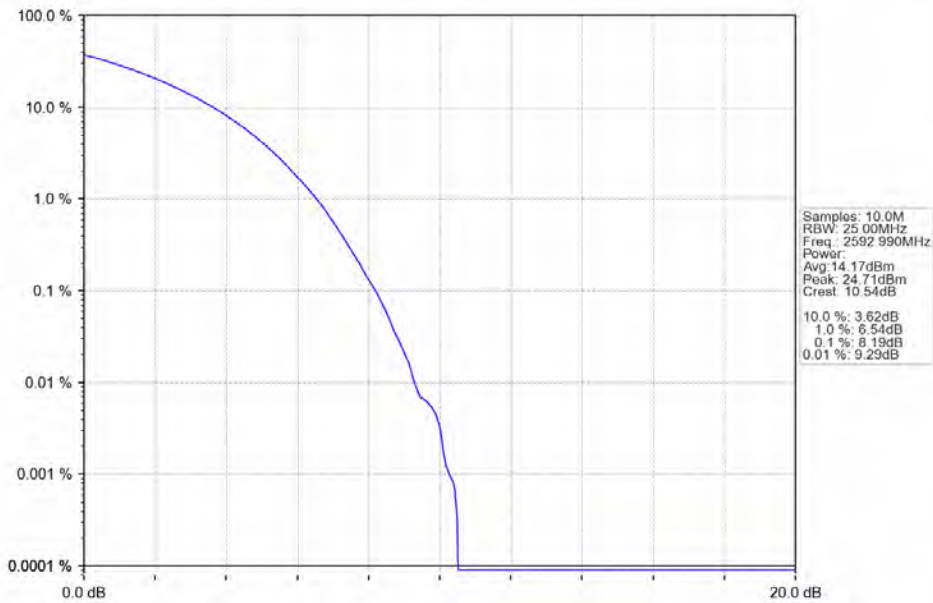
2024-09-26 22:54:25

n41 30kHz SISO NTV 80MHz CP-OFDM QPSK 2536.02MHz Outer Full



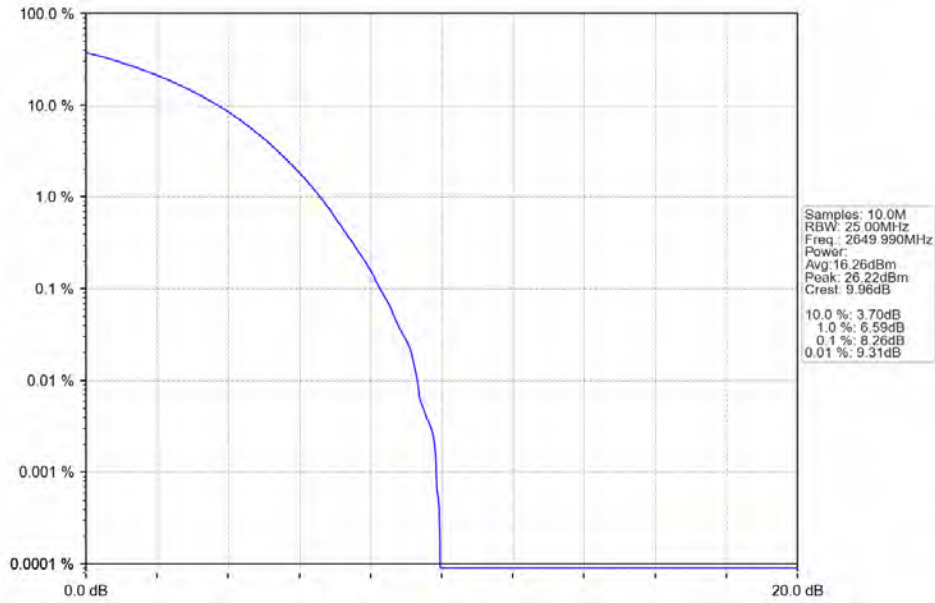
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n41 30kHz SISO NTV 80MHz CP-OFDM QPSK 2592.99MHz Outer Full



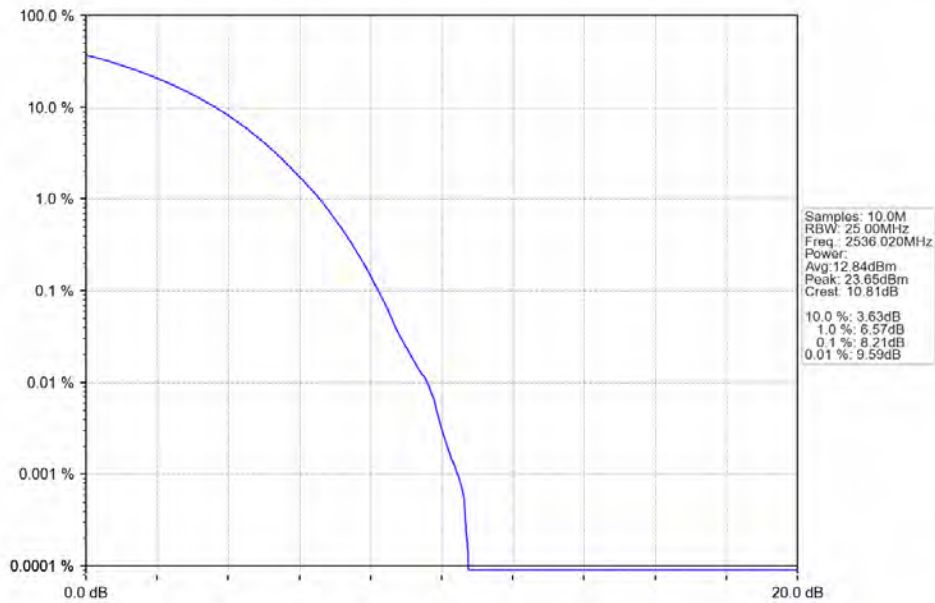
2024-09-26 22:52:22

n41 30kHz SISO NTN 80MHz CP-OFDM QPSK 2649.99MHz Outer Full



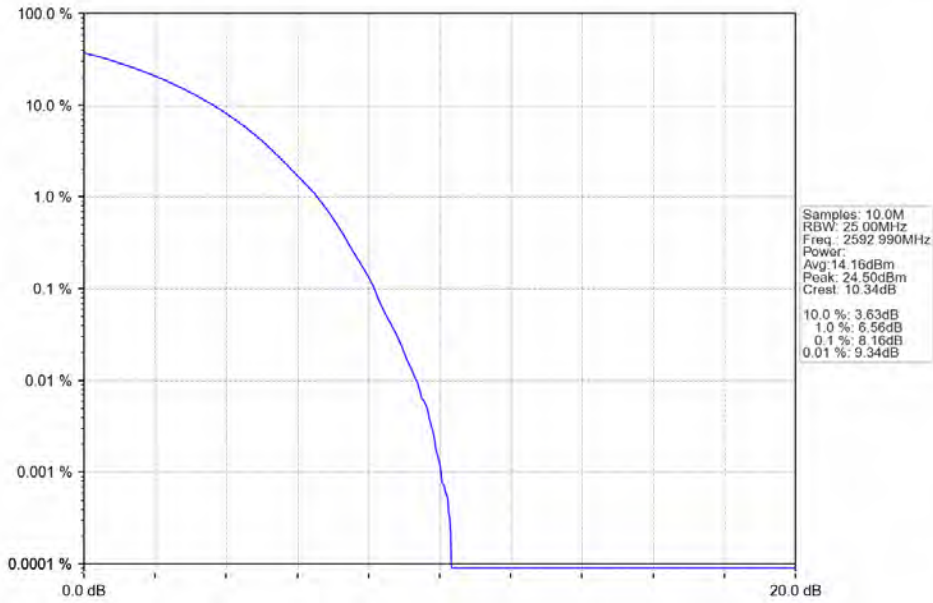
2024-09-26 22:54:44

n41 30kHz SISO NTN 80MHz CP-OFDM 16 QAM 2536.02MHz Outer Full



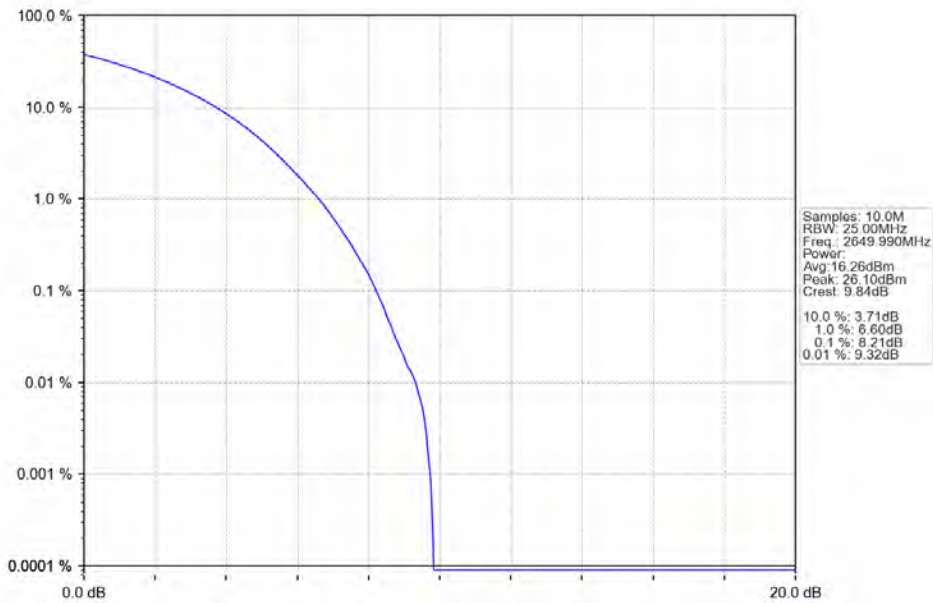
2024-09-26 22:50:18

n41 30kHz SISO NTN 80MHz CP-OFDM 16 QAM 2592.99MHz Outer Full



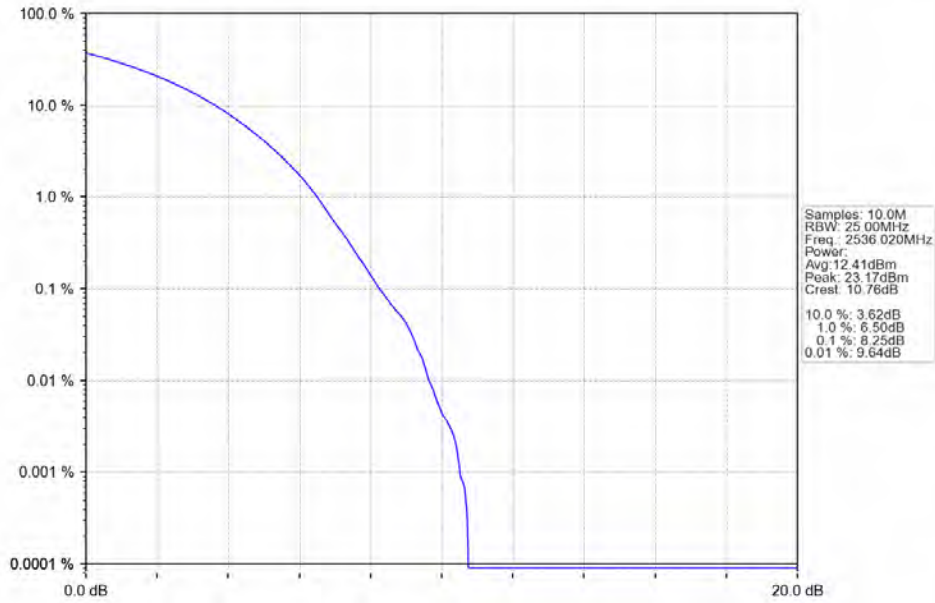
2024-09-26 22:52:38

n41 30kHz SISO NTN 80MHz CP-OFDM 16 QAM 2649.99MHz Outer Full



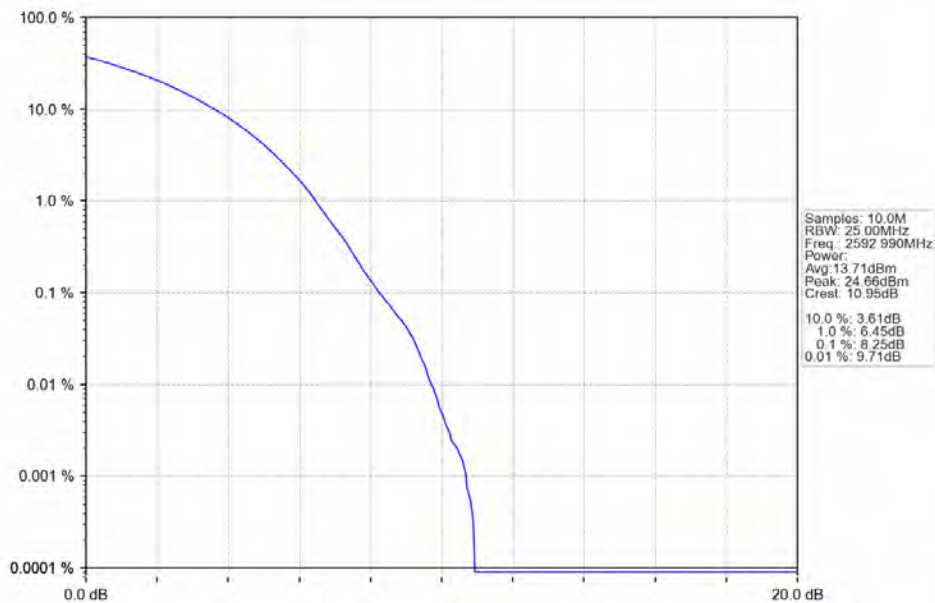
2024-09-26 22:55:01

n41 30kHz SISO NTN 80MHz CP-OFDM 64 QAM 2536.02MHz Outer Full



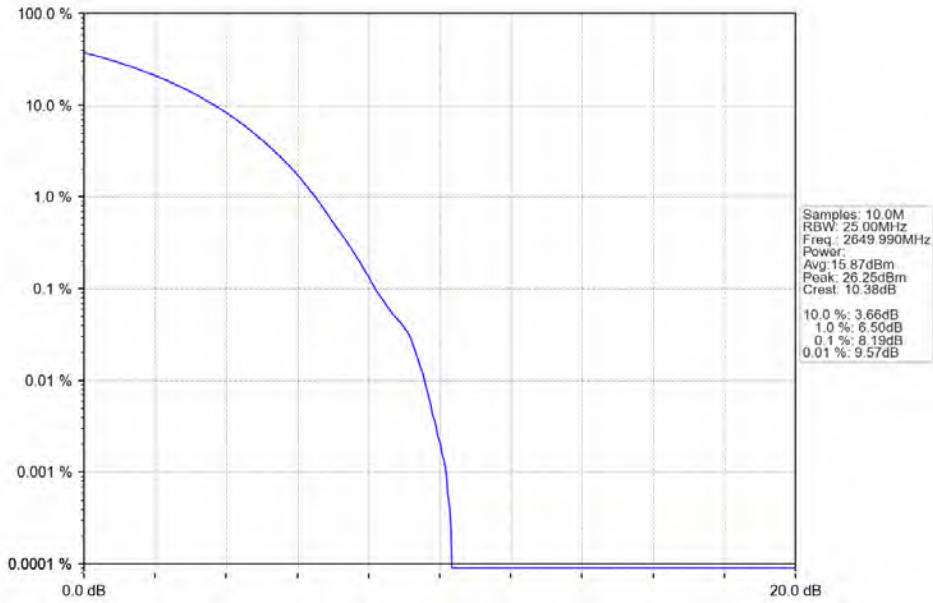
2024-09-26 22:50:34

n41 30kHz SISO NTN 80MHz CP-OFDM 64 QAM 2592.99MHz Outer Full



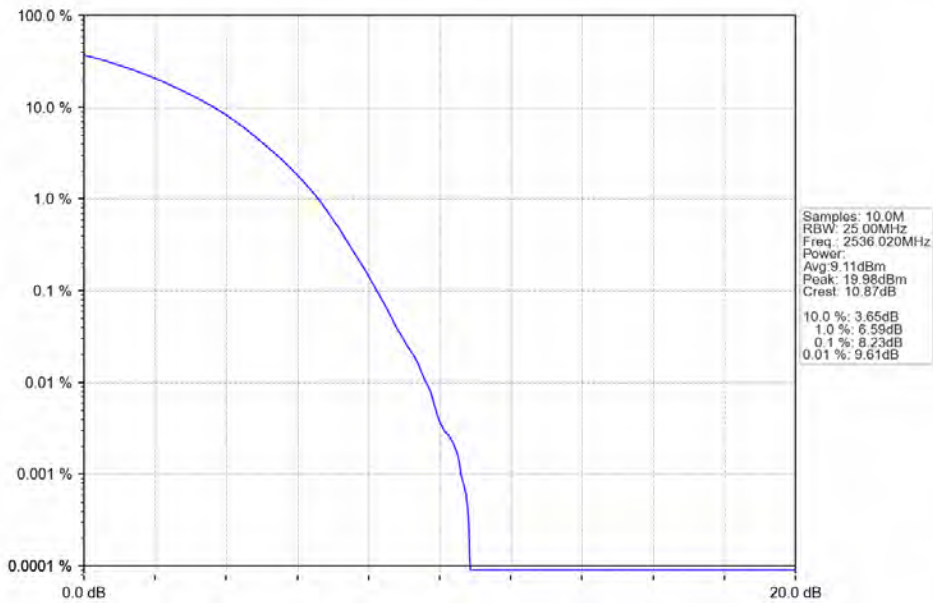
2024-09-26 22:52:55

n41 30kHz SISO NTN 80MHz CP-OFDM 64 QAM 2649.99MHz Outer Full



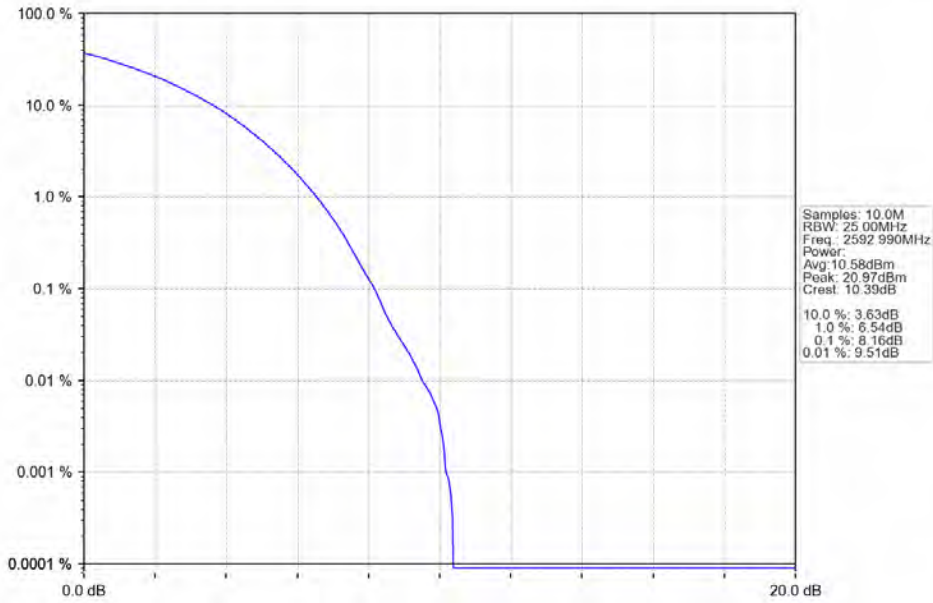
2024-09-26 22:55:17

n41 30kHz SISO NTN 80MHz CP-OFDM 256 QAM 2536.02MHz Outer Full



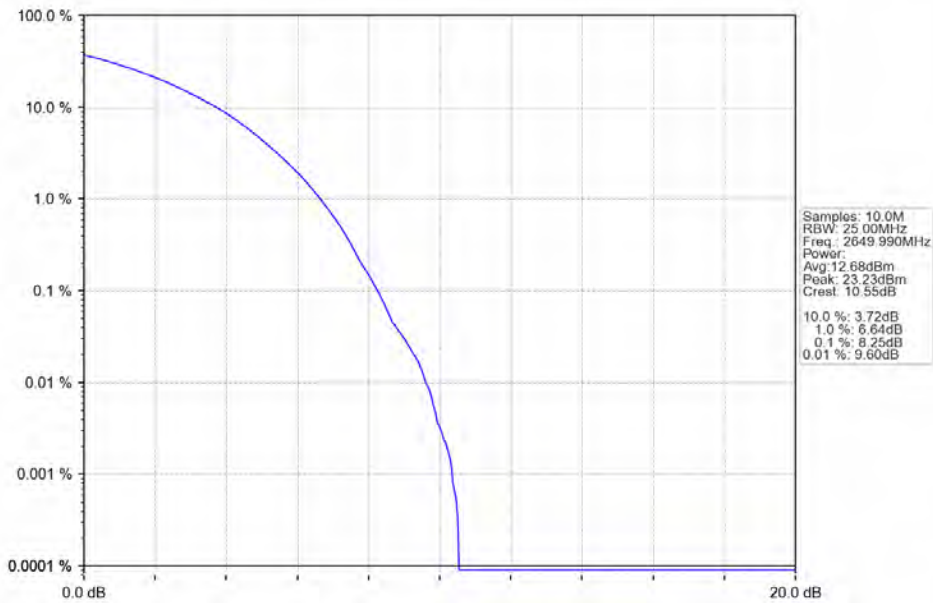
2024-09-26 22:50:52

n41 30kHz SISO NTN 80MHz CP-OFDM 256 QAM 2592.99MHz Outer Full



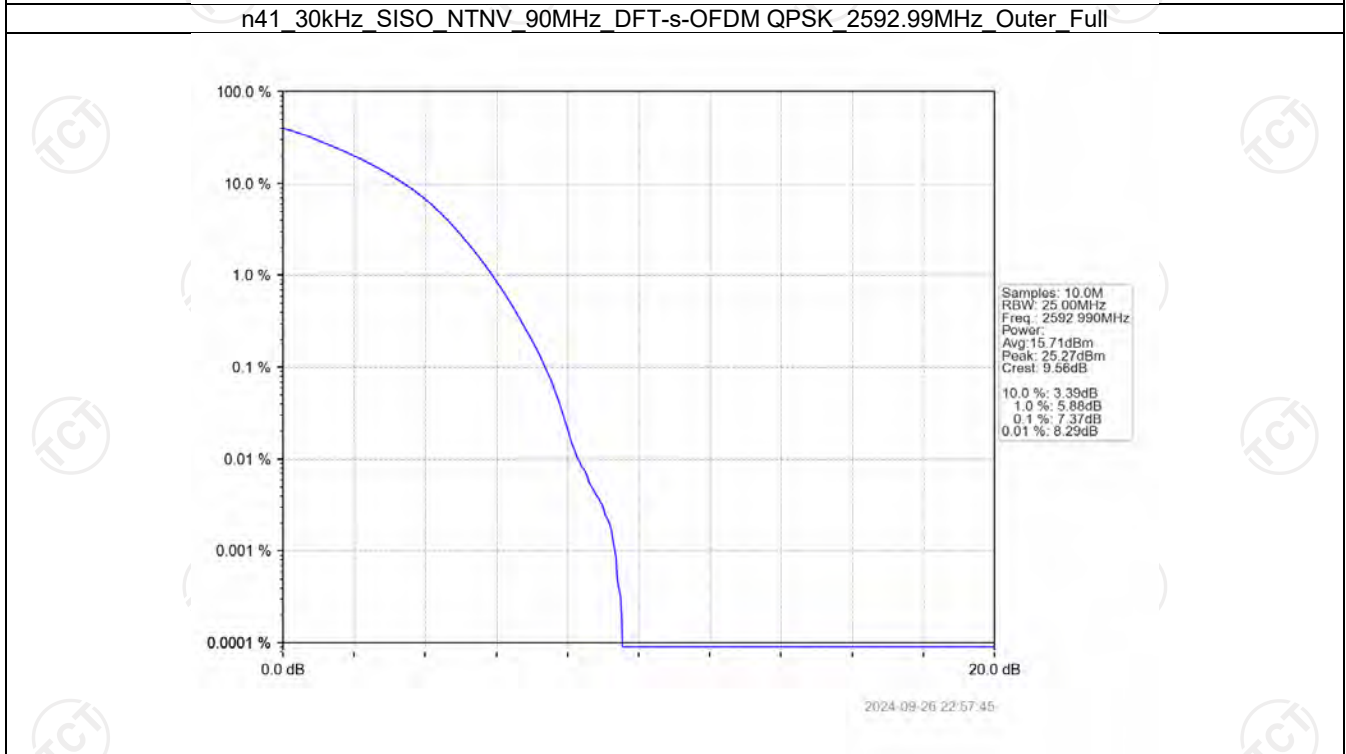
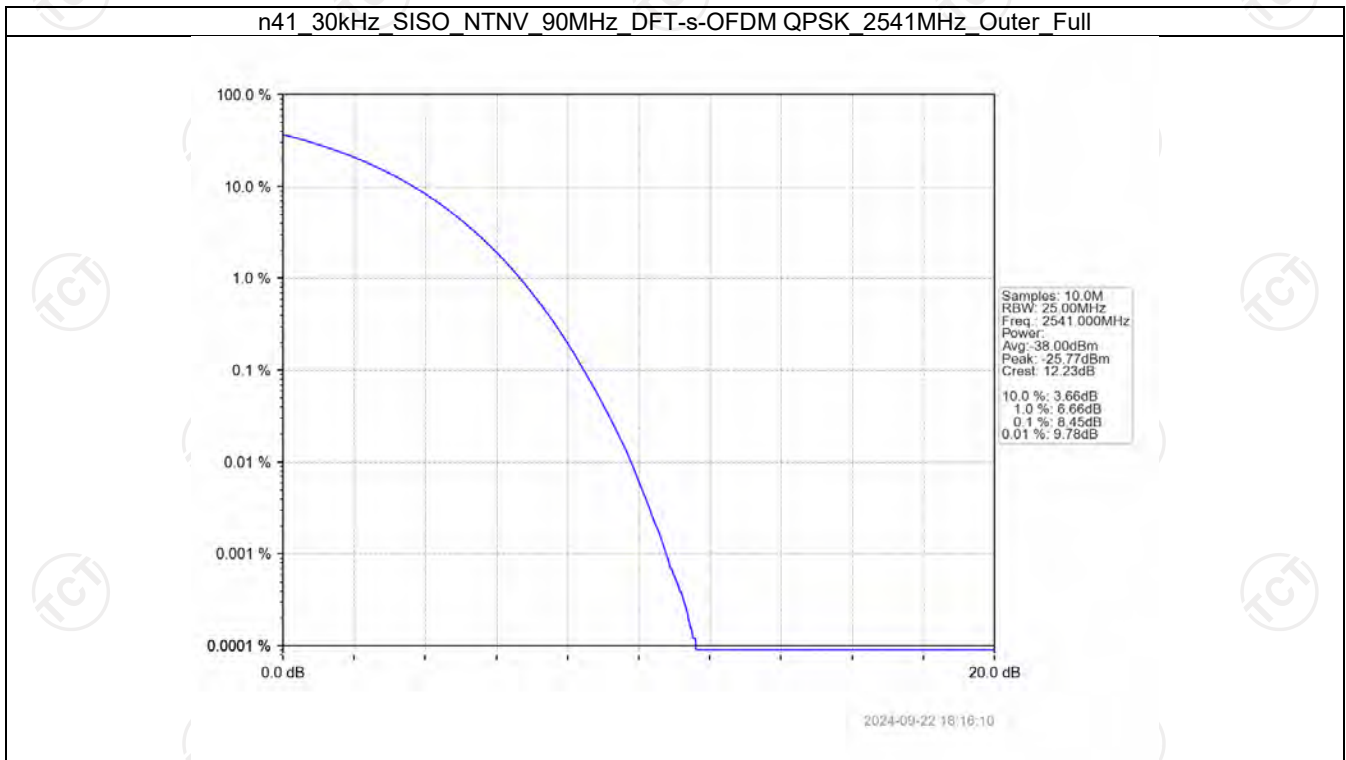
2024-09-26 22:53:13

n41 30kHz SISO NTN 80MHz CP-OFDM 256 QAM 2649.99MHz Outer Full

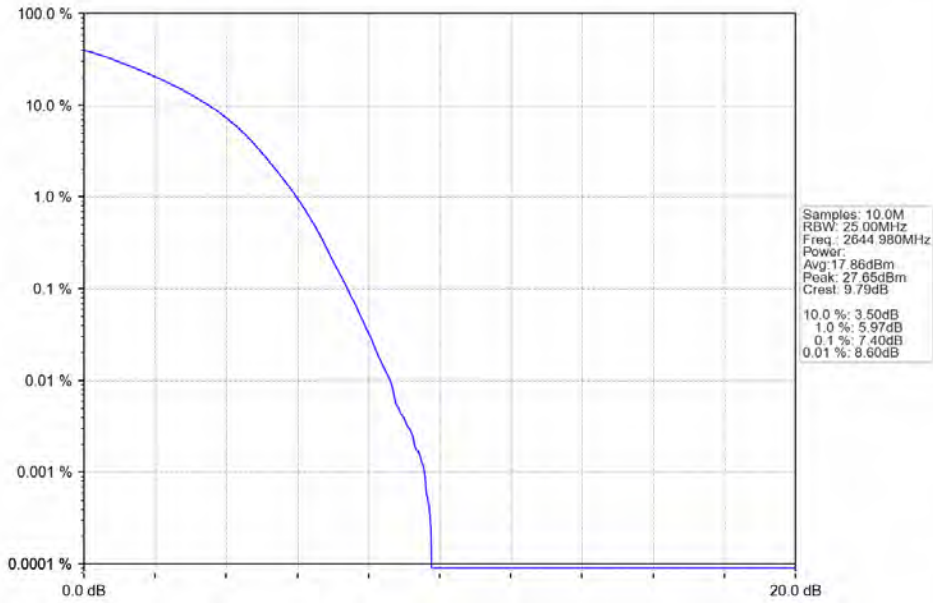


2024-09-26 22:55:34

5.2.13 30k_SISO_90MHz_NTNV

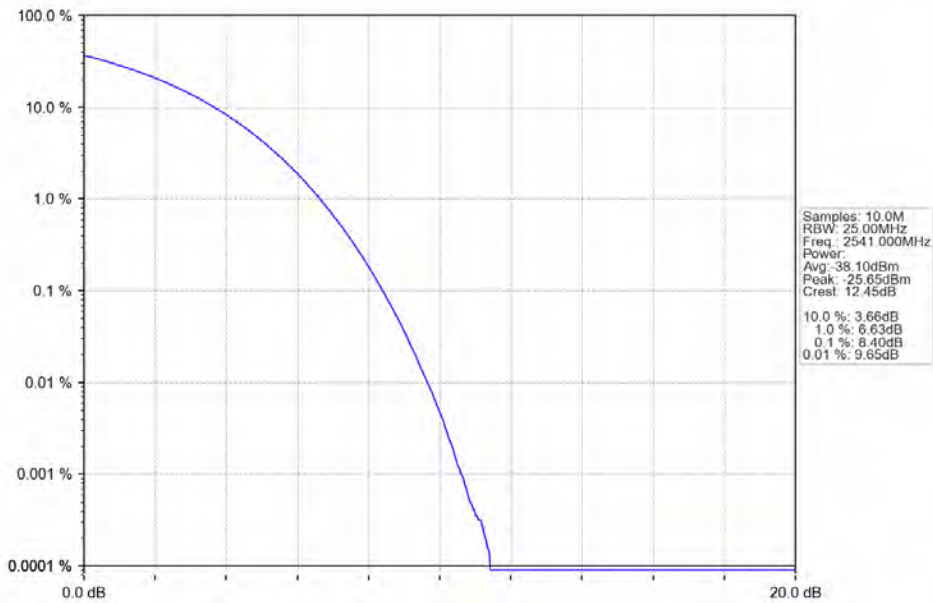


n41 30kHz SISO NTN 90MHz DFT-s-OFDM QPSK 2644.98MHz Outer Full



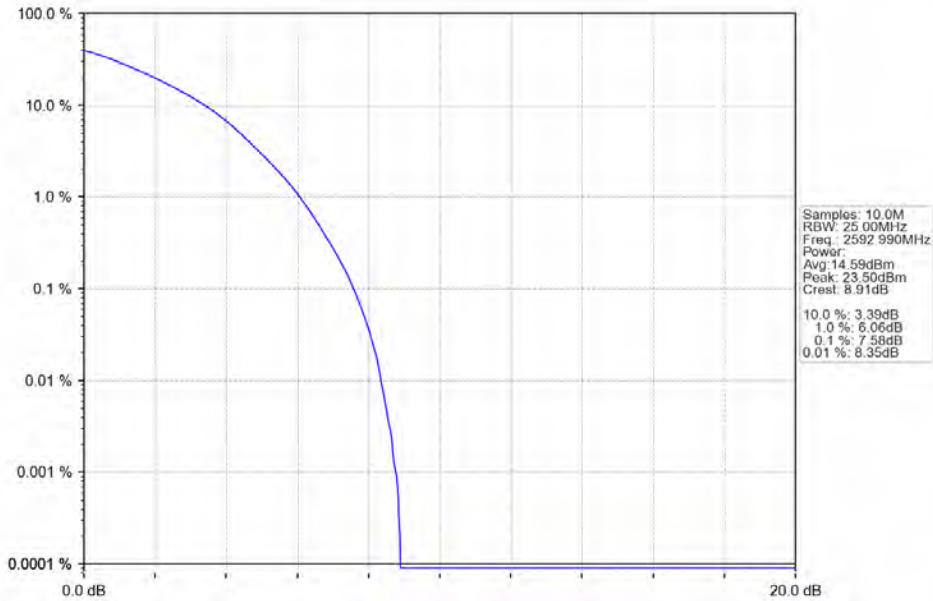
2024-09-26 23:00:11

n41 30kHz SISO NTN 90MHz DFT-s-OFDM 16 QAM 2541MHz Outer Full



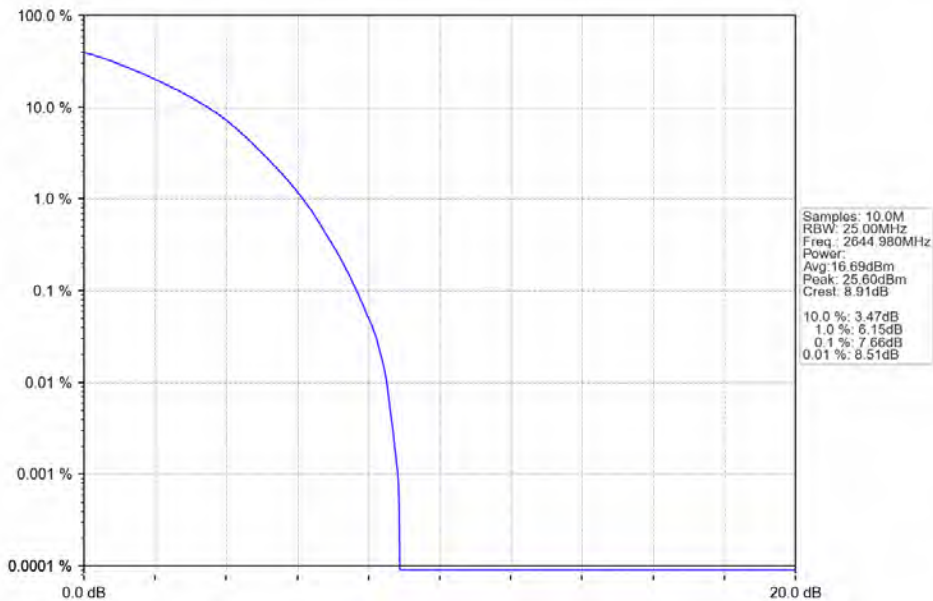
2024-09-22 18:16:53

n41 30kHz SISO NTN 90MHz DFT-s-OFDM 16 QAM 2592.99MHz Outer Full



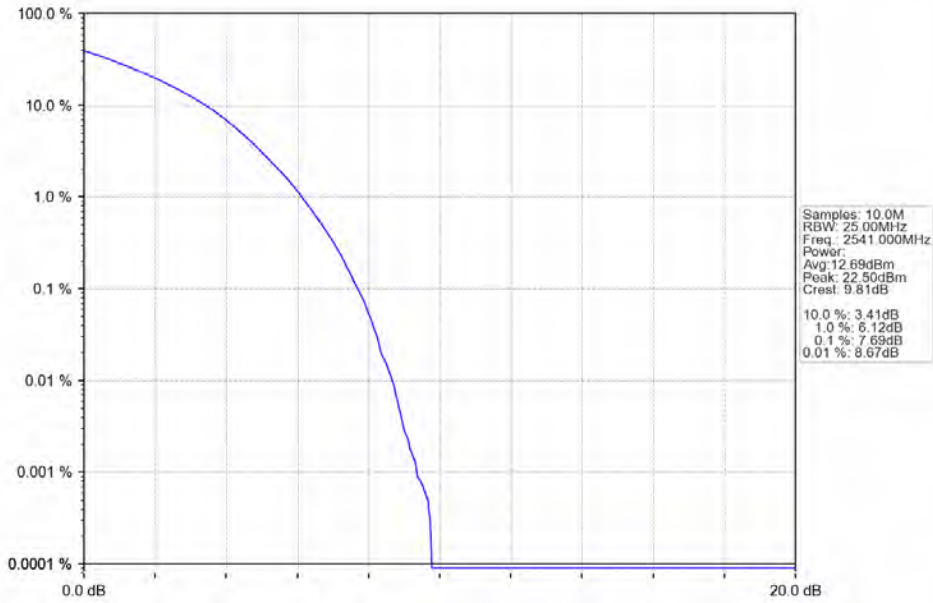
2024-09-26 22:58:02

n41 30kHz SISO NTN 90MHz DFT-s-OFDM 16 QAM 2644.98MHz Outer Full



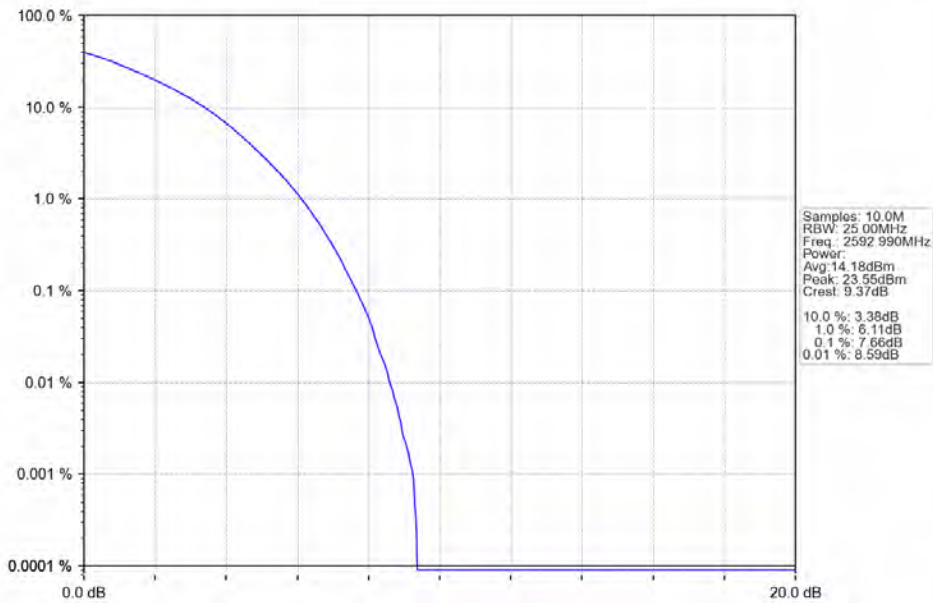
2024-09-26 23:00:27

n41 30kHz SISO NTN 90MHz DFT-s-OFDM 64 QAM 2541MHz Outer Full



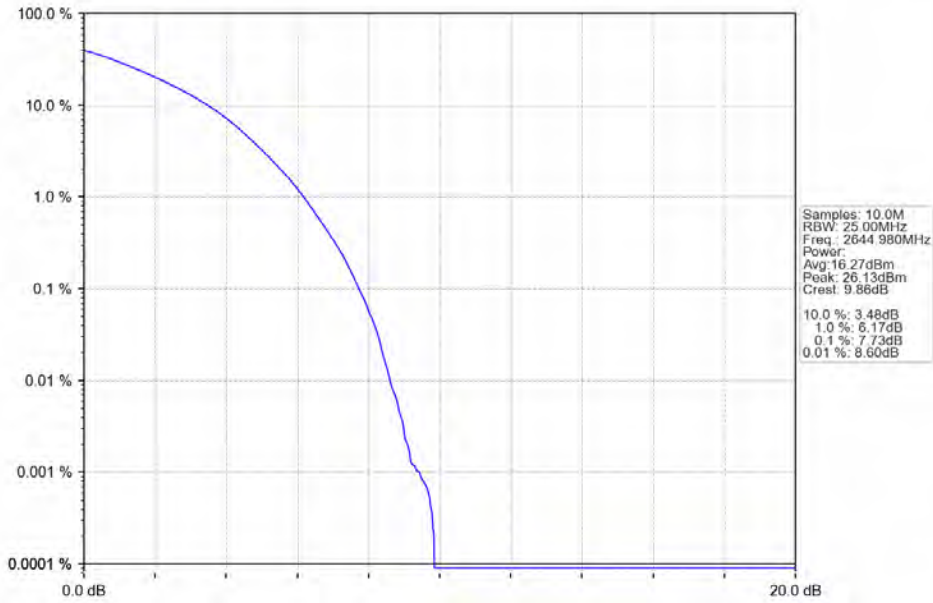
2024-09-26 22:55:56

n41 30kHz SISO NTN 90MHz DFT-s-OFDM 64 QAM 2592.99MHz Outer Full



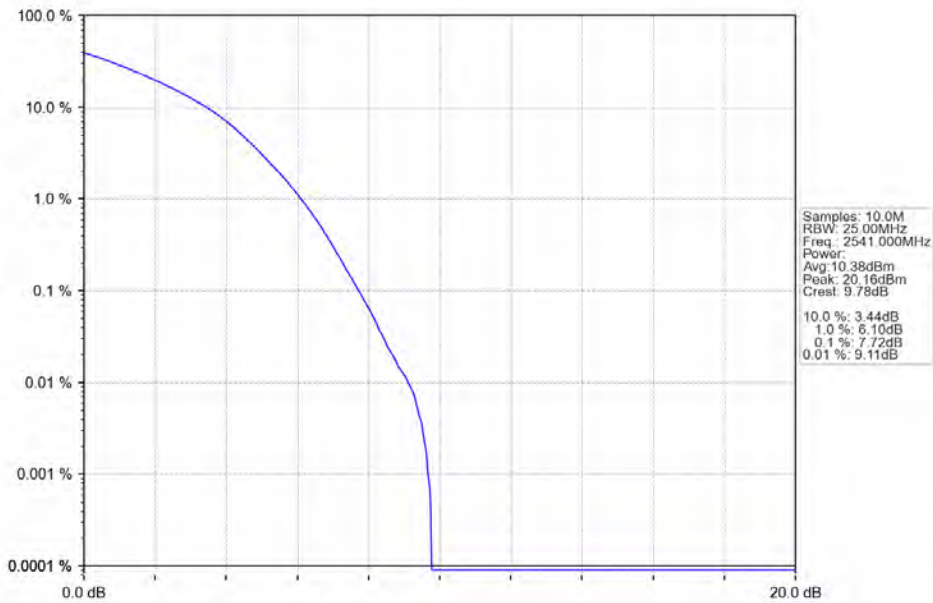
2024-09-26 22:58:18

n41 30kHz SISO NTN 90MHz DFT-s-OFDM 64 QAM 2644.98MHz Outer Full



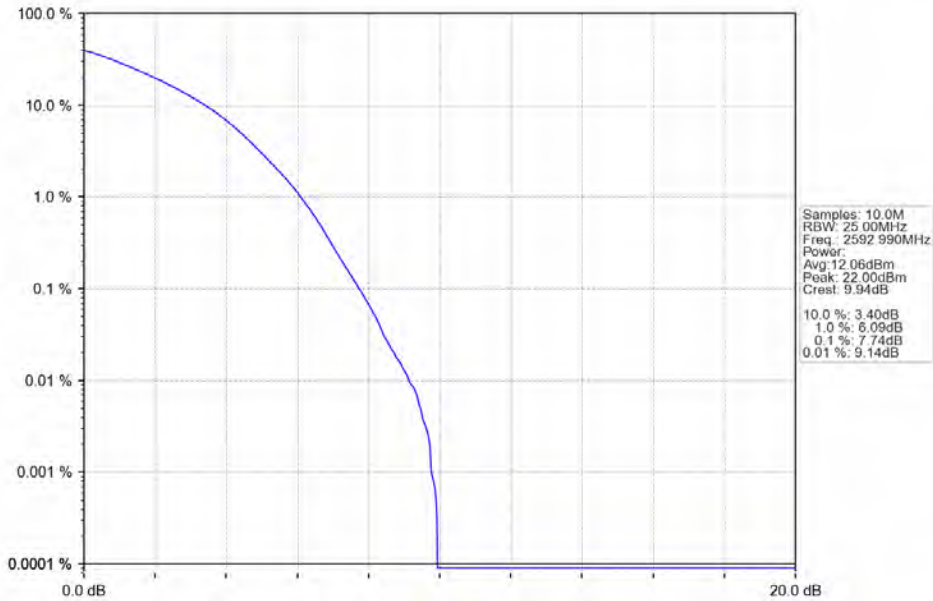
2024-09-26 23:00:44

n41 30kHz SISO NTN 90MHz DFT-s-OFDM 256 QAM 2541MHz Outer Full



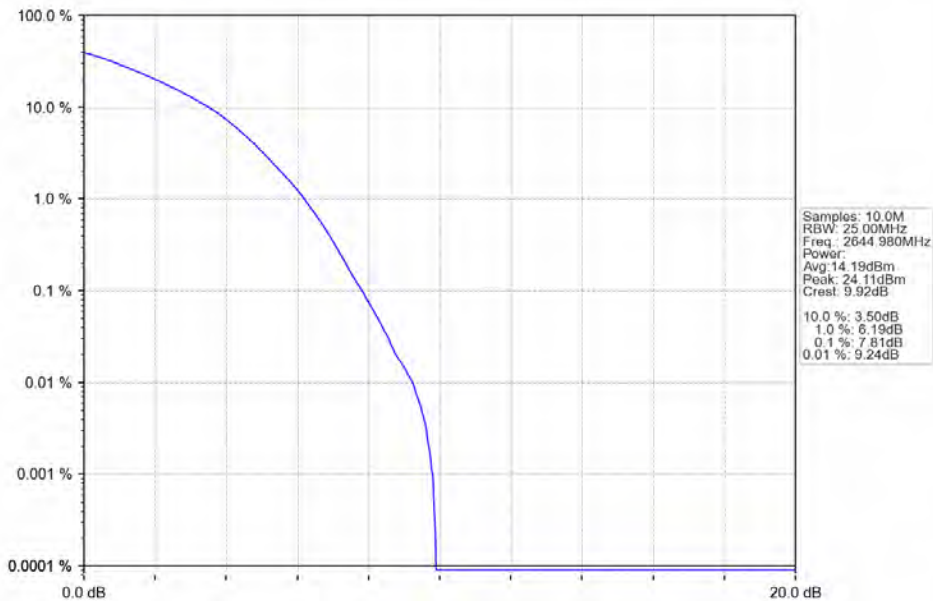
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n41 30kHz SISO NTV 90MHz DFT-s-OFDM 256 QAM 2592.99MHz Outer Full



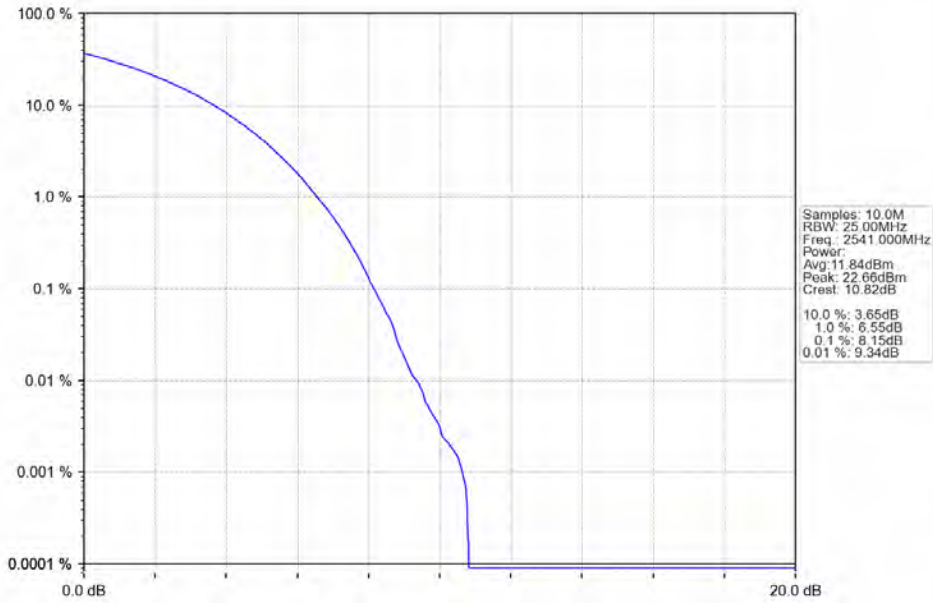
2024-09-26 22:58:36

n41 30kHz SISO NTV 90MHz DFT-s-OFDM 256 QAM 2644.98MHz Outer Full



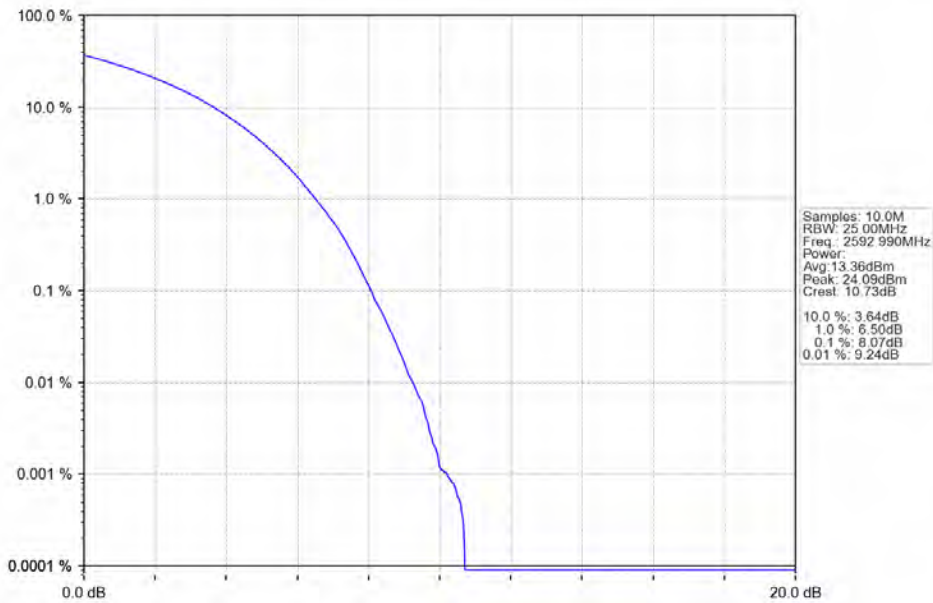
2024-09-26 23:01:01

n41 30kHz SISO NTN 90MHz CP-OFDM QPSK 2541MHz Outer Full



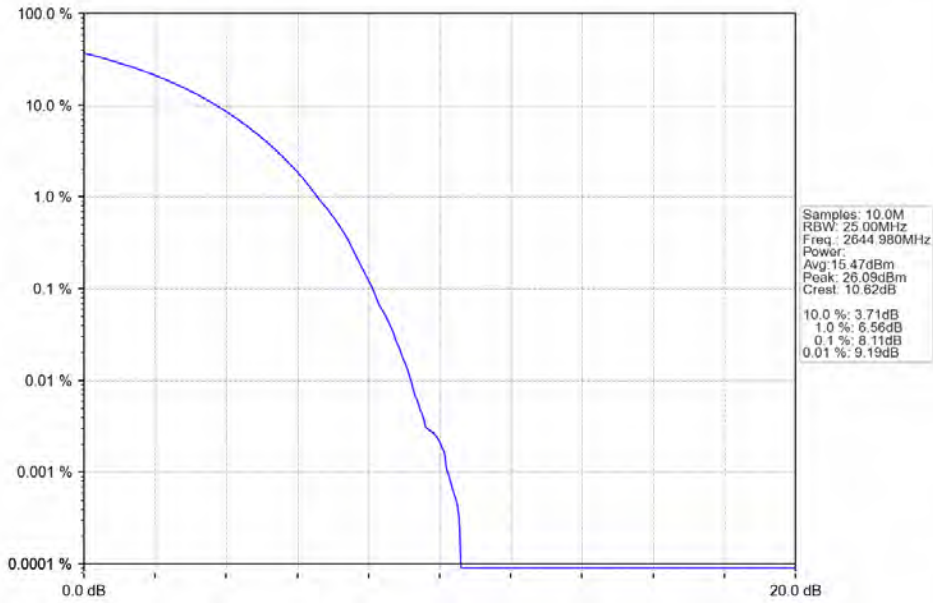
2024-09-26 22:58:33

n41 30kHz SISO NTN 90MHz CP-OFDM QPSK 2592.99MHz Outer Full



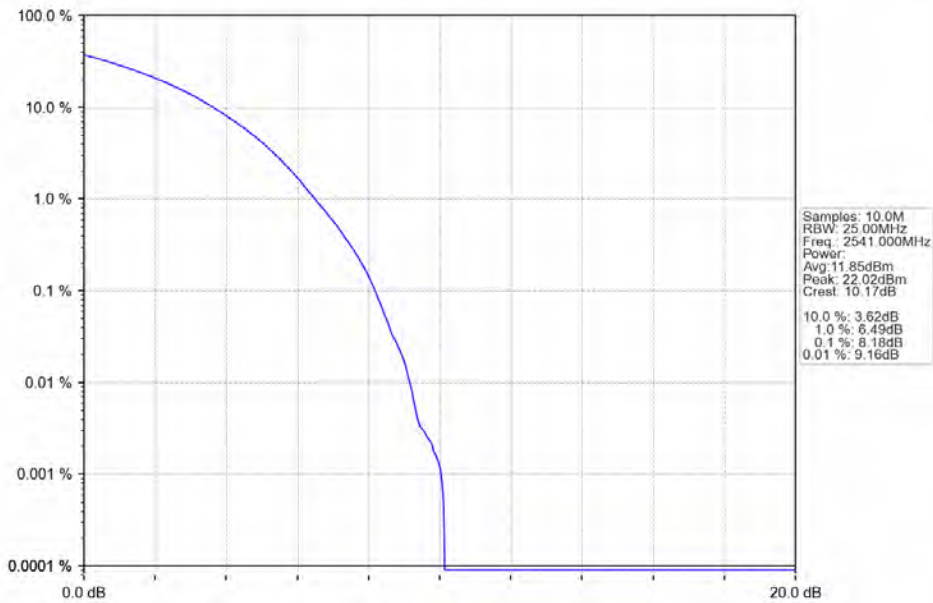
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n41 30kHz SISO NTN 90MHz CP-OFDM QPSK 2644.98MHz Outer Full



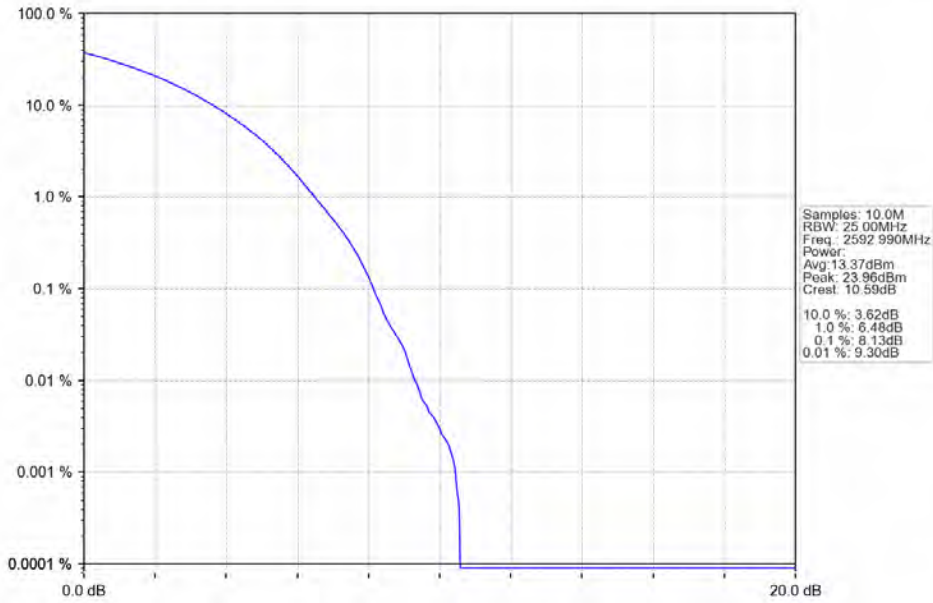
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n41 30kHz SISO NTN 90MHz CP-OFDM 16 QAM 2541MHz Outer Full



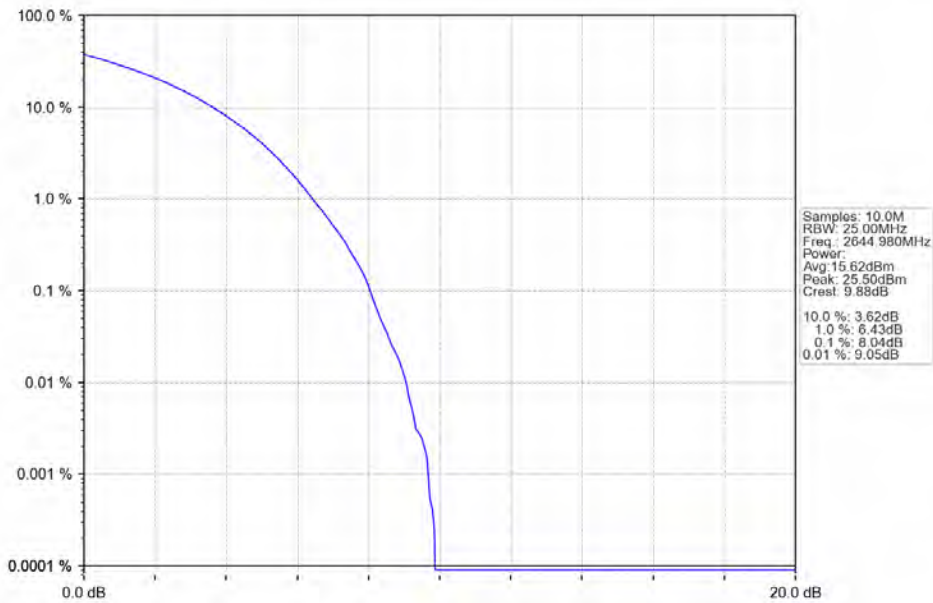
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n41 30kHz SISO NTN 90MHz CP-OFDM 16 QAM 2592.99MHz Outer Full



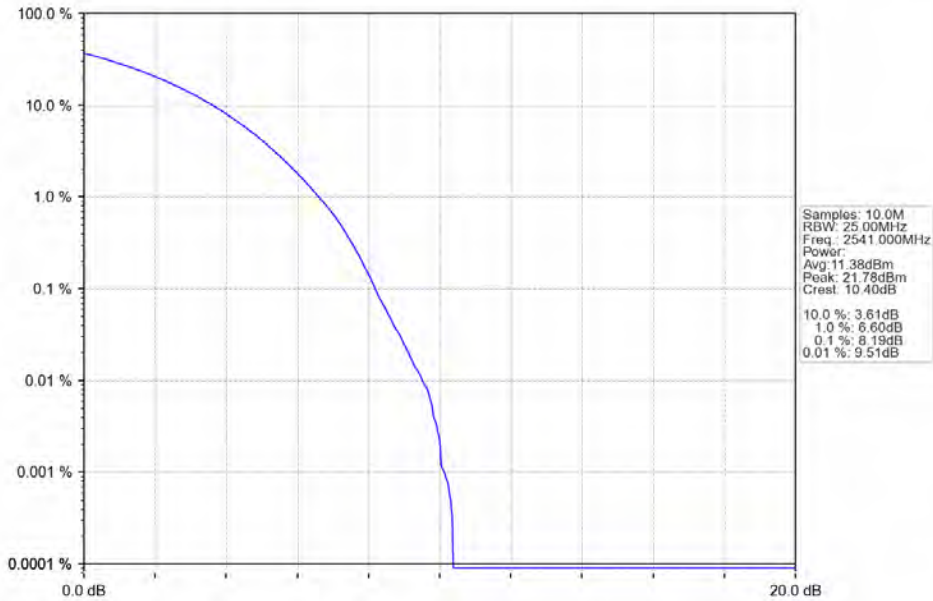
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n41 30kHz SISO NTN 90MHz CP-OFDM 16 QAM 2644.98MHz Outer Full



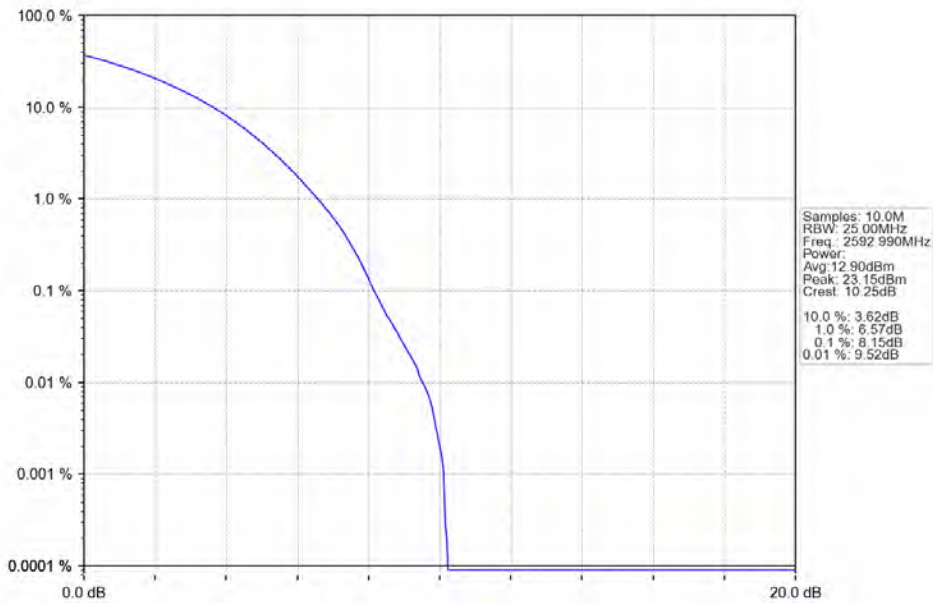
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n41 30kHz SISO NTN 90MHz CP-OFDM 64 QAM 2541MHz Outer Full



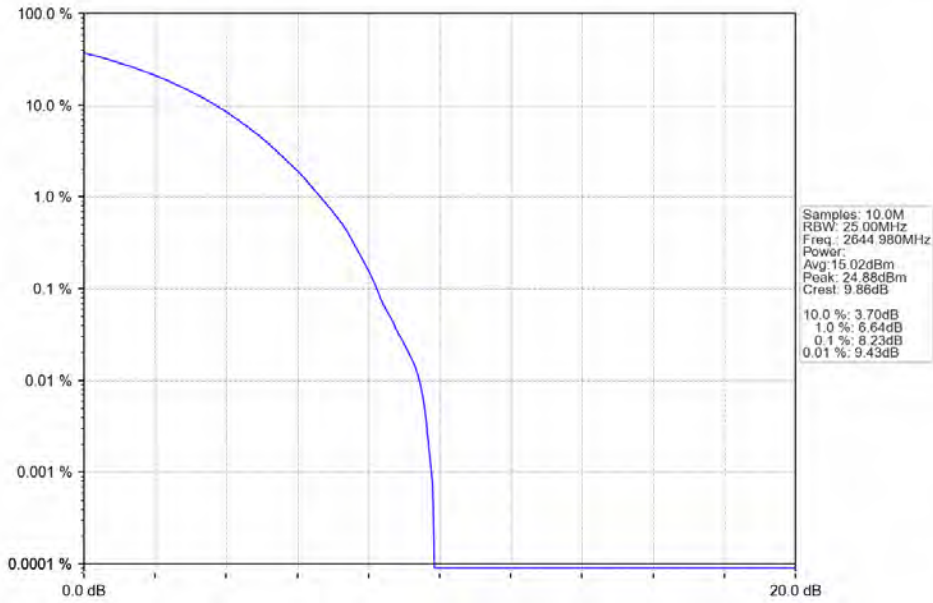
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n41 30kHz SISO NTN 90MHz CP-OFDM 64 QAM 2592.99MHz Outer Full



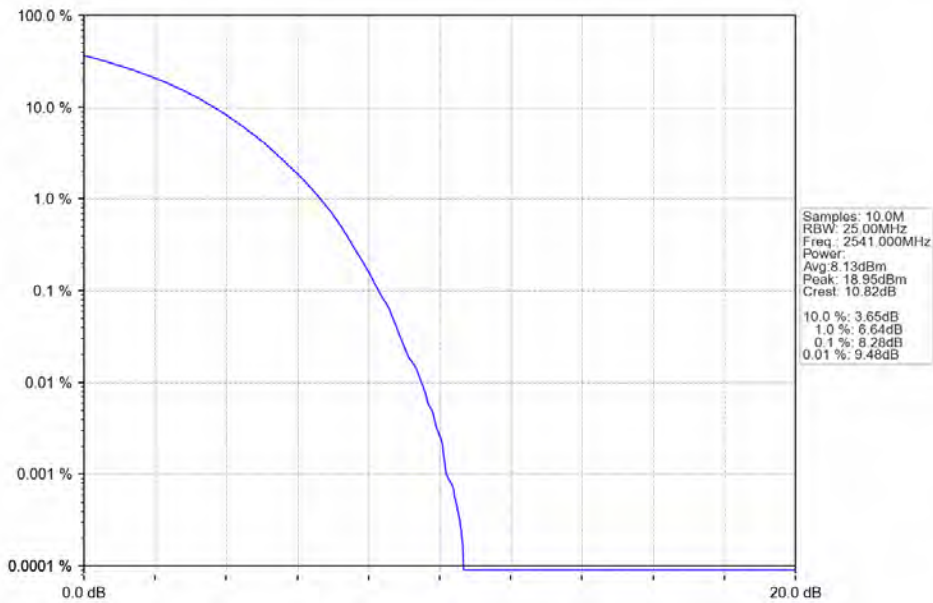
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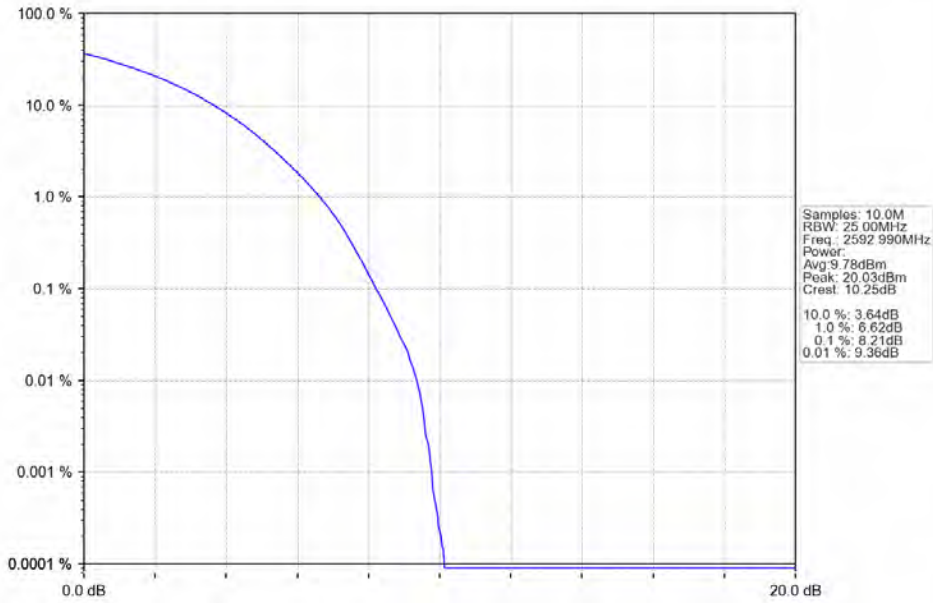
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n41 30kHz SISO NTN 90MHz CP-OFDM 256 QAM 2541MHz Outer Full



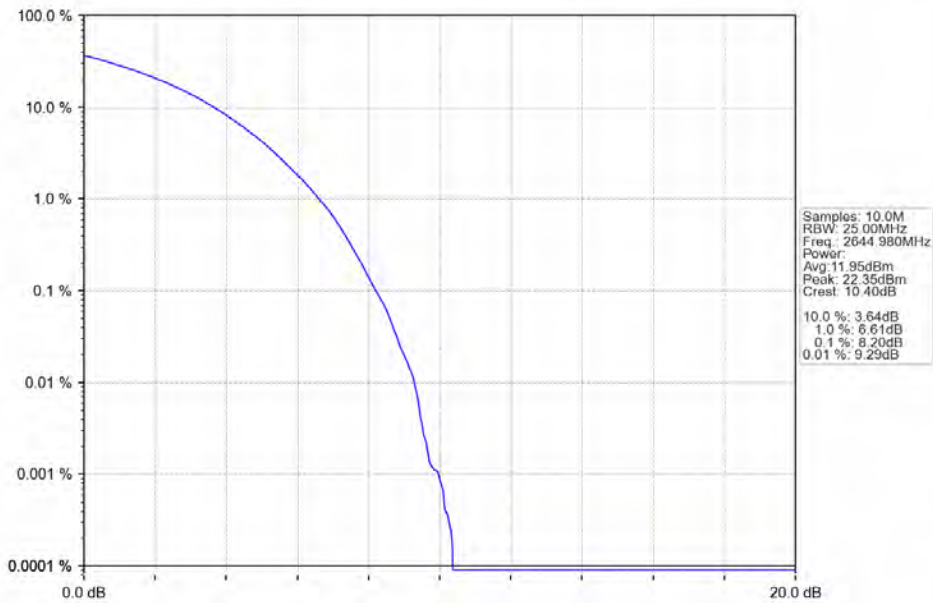
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n41 30kHz SISO NTN 90MHz CP-OFDM 256 QAM 2592.99MHz Outer Full



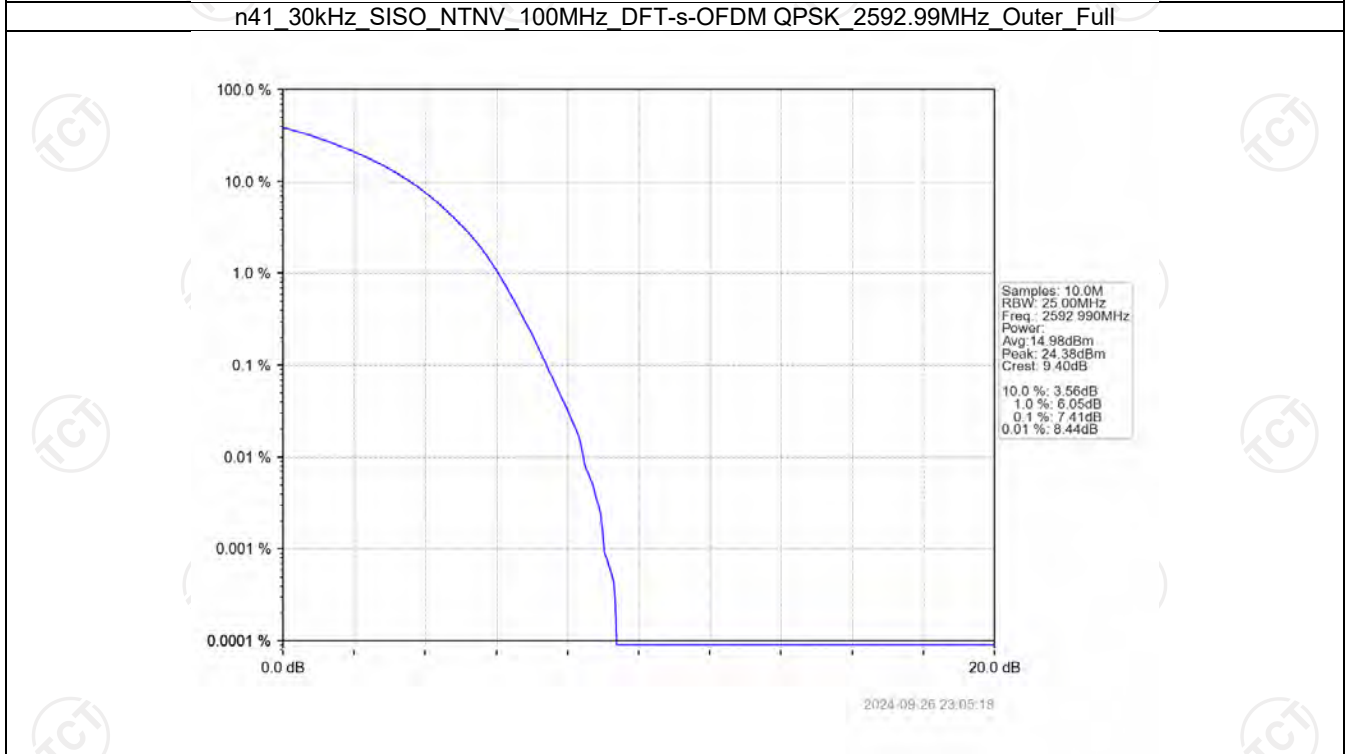
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n41 30kHz SISO NTN 90MHz CP-OFDM 256 QAM 2644.98MHz Outer Full

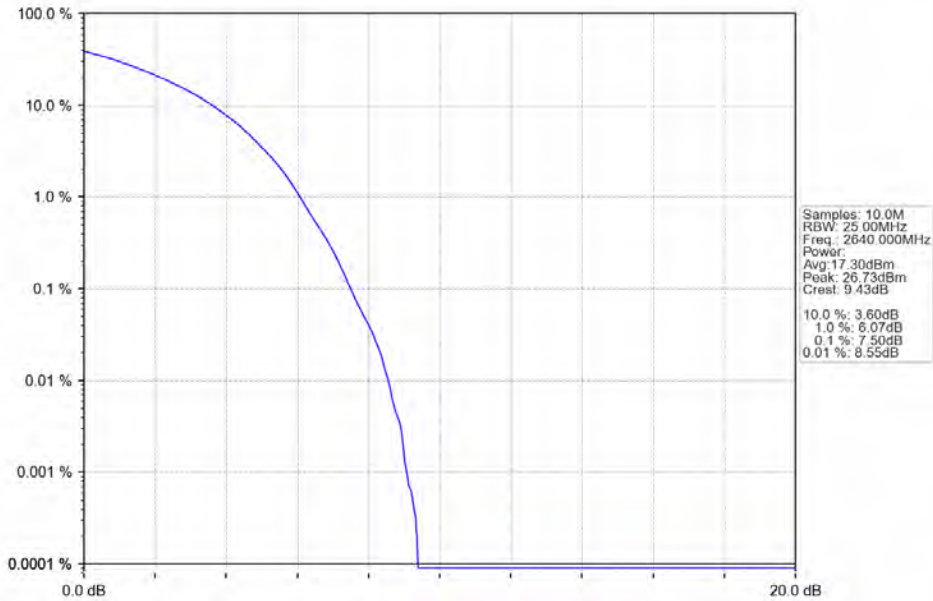


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5.2.14 30k_SISO_100MHz_NTNV

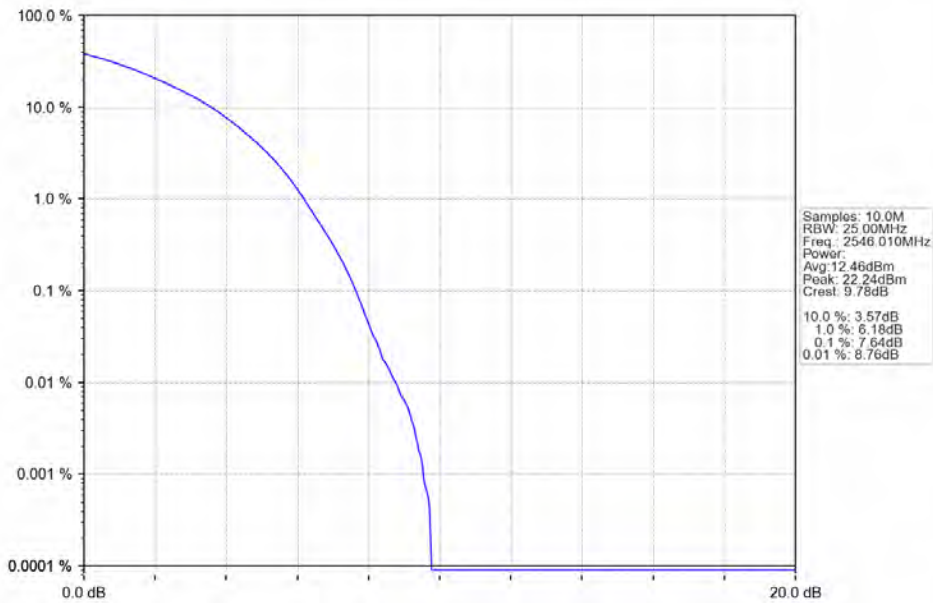


n41 30kHz SISO NTN 100MHz DFT-s-OFDM QPSK 2640MHz Outer Full



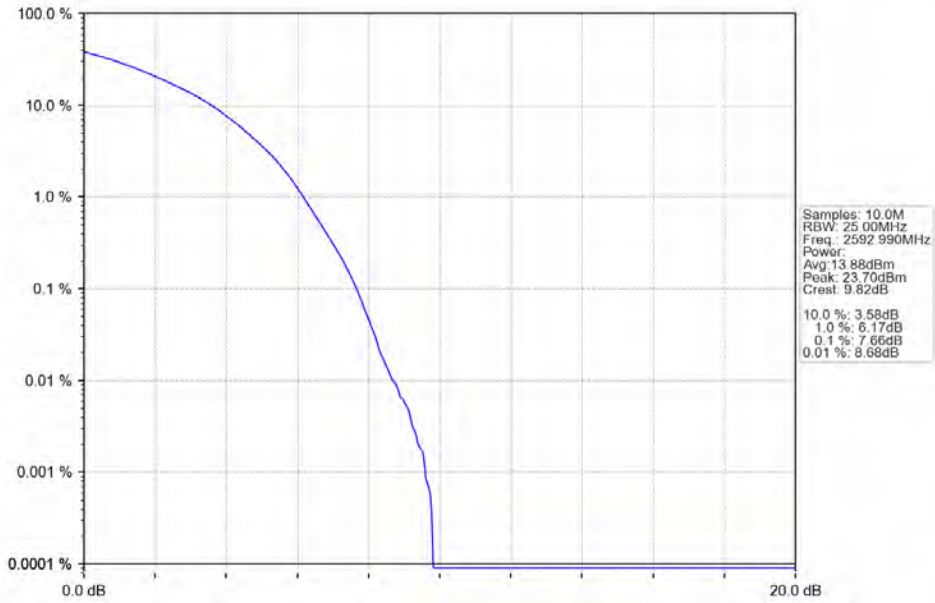
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n41 30kHz SISO NTN 100MHz DFT-s-OFDM 16 QAM 2546.01MHz Outer Full



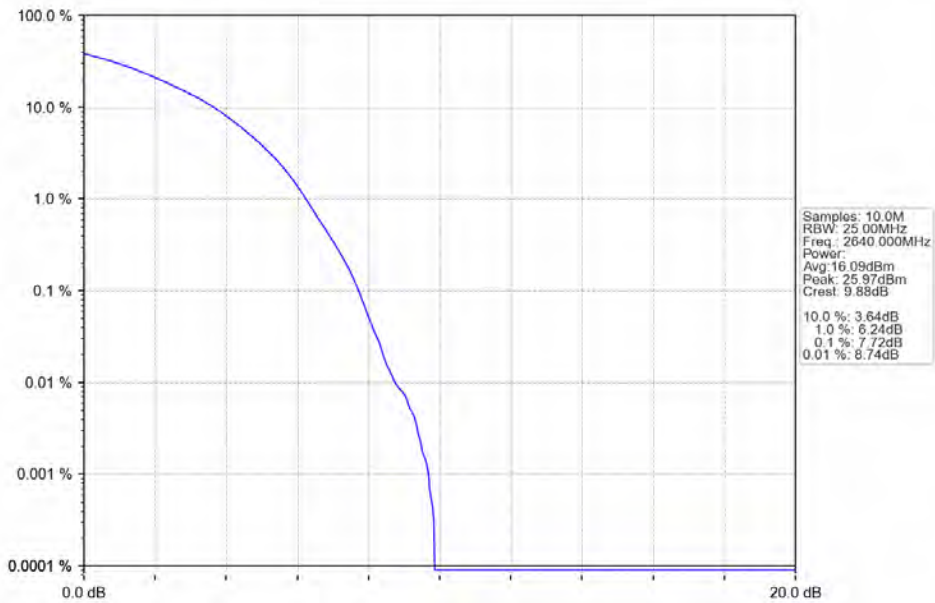
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n41 30kHz SISO NTN 100MHz DFT-s-OFDM 16 QAM 2592.99MHz Outer Full



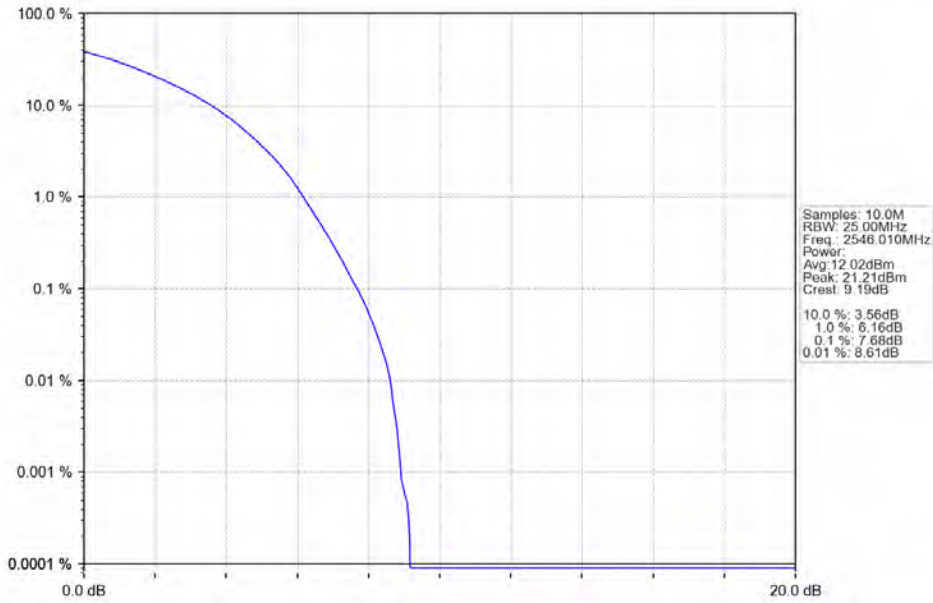
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n41 30kHz SISO NTN 100MHz DFT-s-OFDM 16 QAM 2640MHz Outer Full



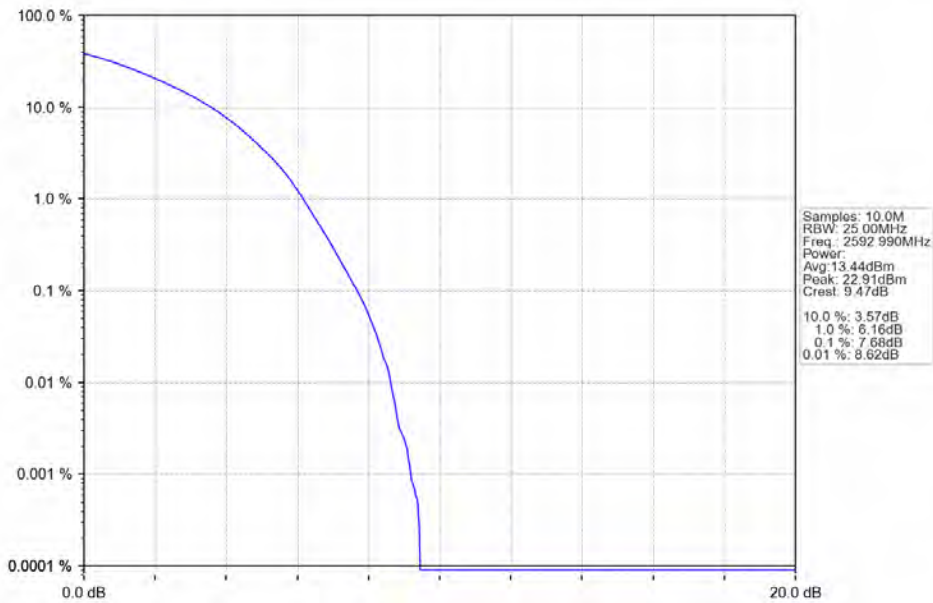
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n41 30kHz SISO NTV 100MHz DFT-s-OFDM 64 QAM 2546.01MHz Outer Full



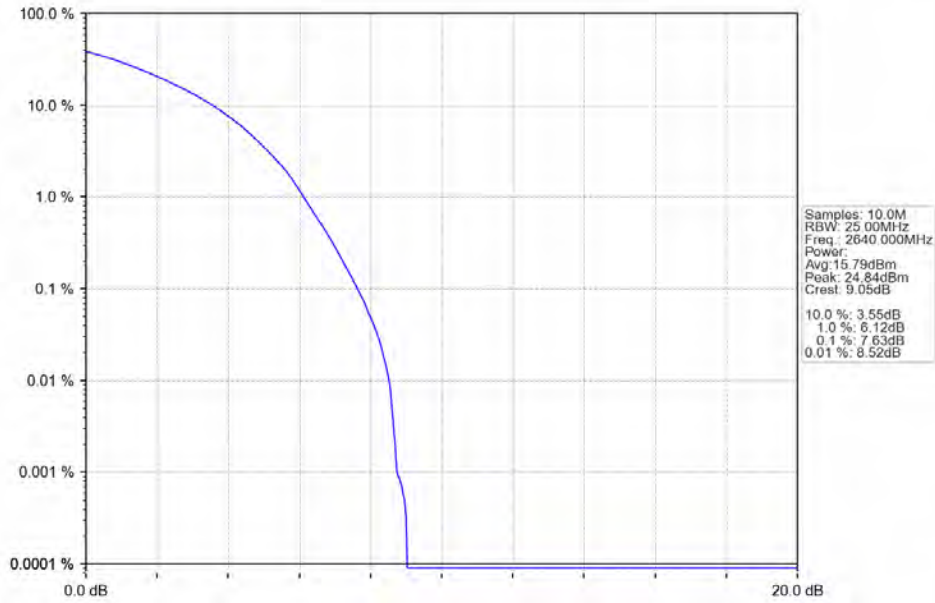
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n41 30kHz SISO NTV 100MHz DFT-s-OFDM 64 QAM 2592.99MHz Outer Full



2024-09-26 23:05:51

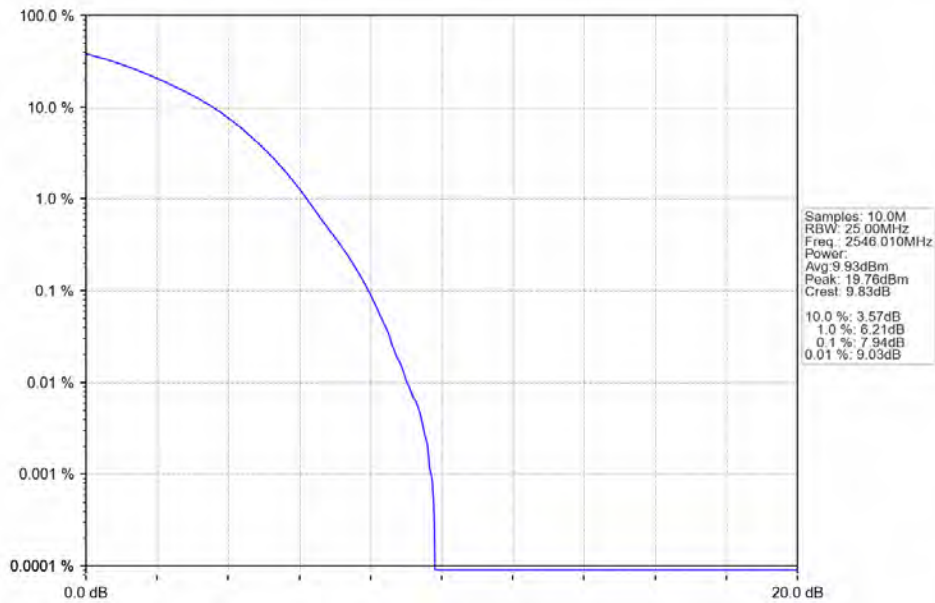
n41 30kHz SISO NTN 100MHz DFT-s-OFDM 64 QAM 2640MHz Outer Full



Samples: 10.0M
RBW: 25.00MHz
Freq: 2640.000MHz
Power:
Avg: 15.79dBm
Peak: 24.84dBm
Crest: 9.05dB
10.0 %: 3.55dB
1.0 %: 6.12dB
0.1 %: 7.63dB
0.01 %: 8.52dB

2024-09-26 23:08:13

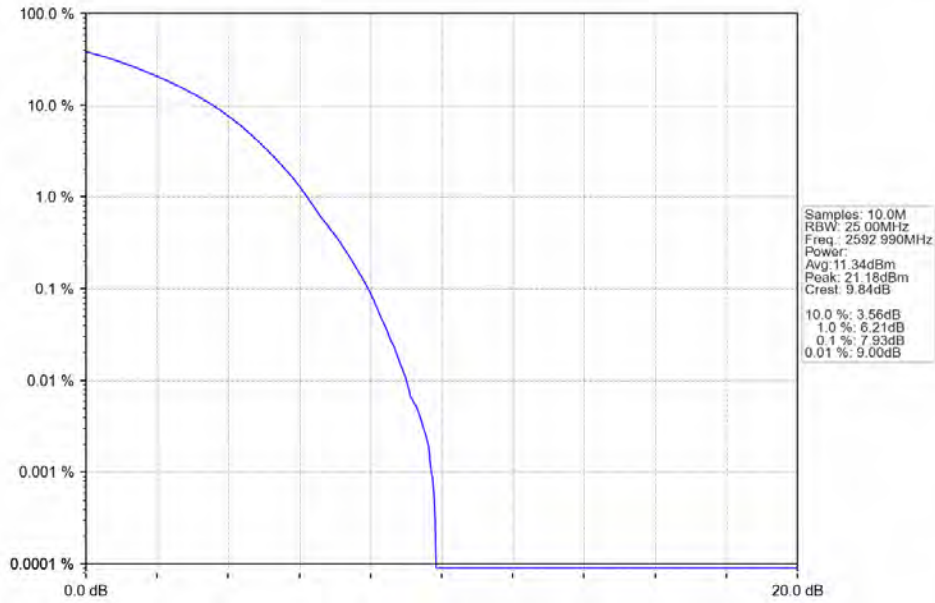
n41 30kHz SISO NTN 100MHz DFT-s-OFDM 256 QAM 2546.01MHz Outer Full



Samples: 10.0M
RBW: 25.00MHz
Freq: 2546.010MHz
Power:
Avg: 9.93dBm
Peak: 19.76dBm
Crest: 9.83dB
10.0 %: 3.57dB
1.0 %: 6.21dB
0.1 %: 7.94dB
0.01 %: 9.03dB

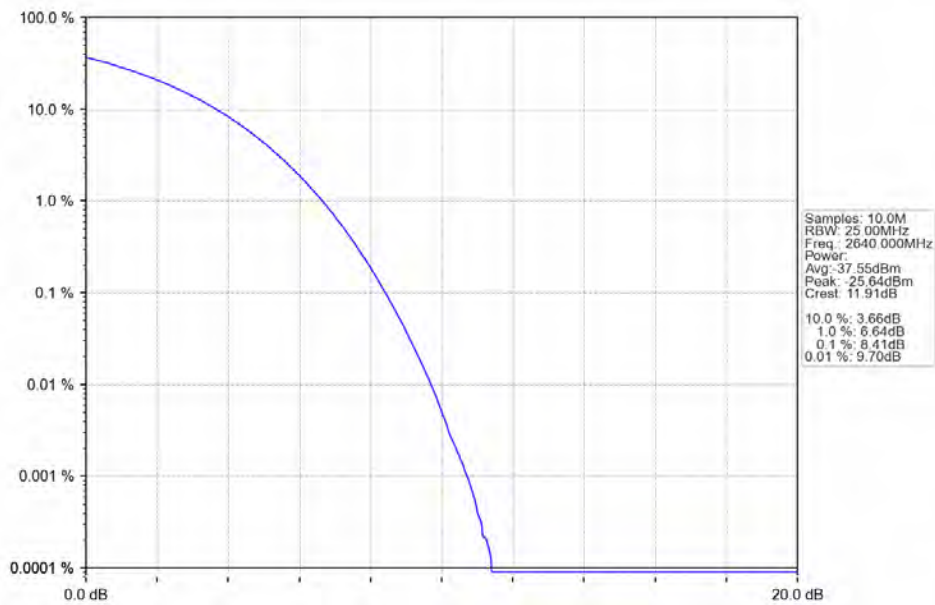
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n41 30kHz SISO NTN 100MHz DFT-s-OFDM 256 QAM 2592.99MHz Outer Full



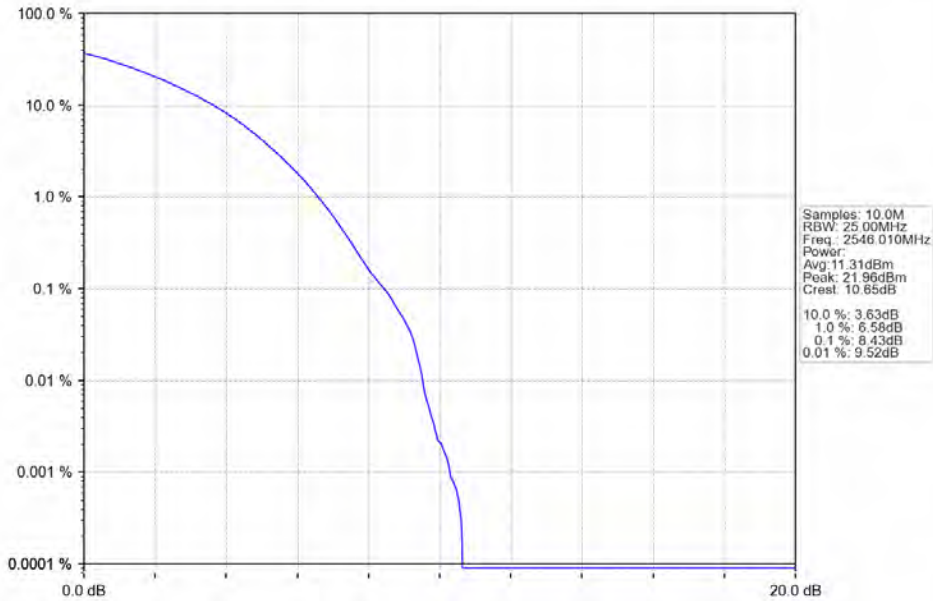
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n41 30kHz SISO NTN 100MHz DFT-s-OFDM 256 QAM 2640MHz Outer Full



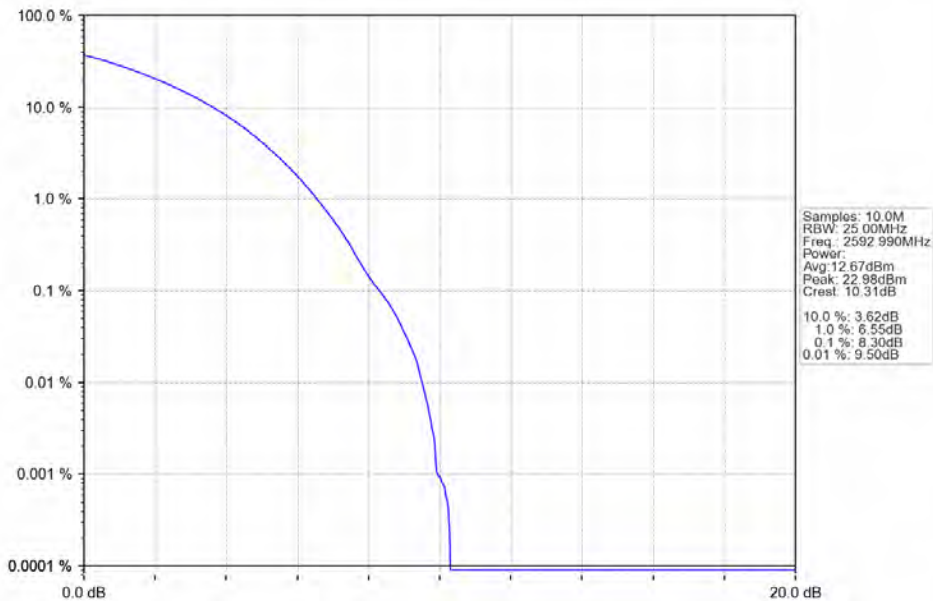
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n41 30kHz SISO NTN 100MHz CP-OFDM QPSK 2546.01MHz Outer Full



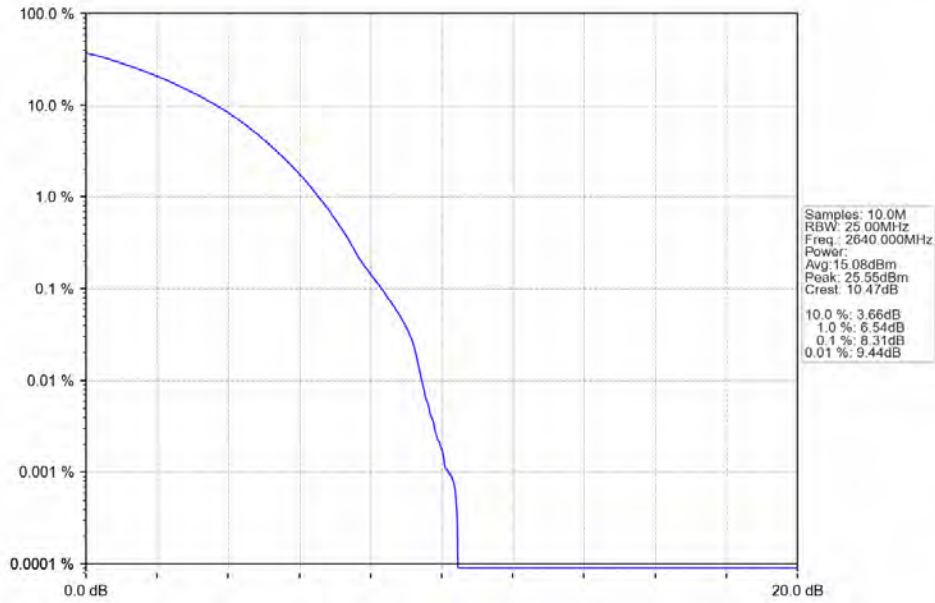
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n41 30kHz SISO NTN 100MHz CP-OFDM QPSK 2592.99MHz Outer Full



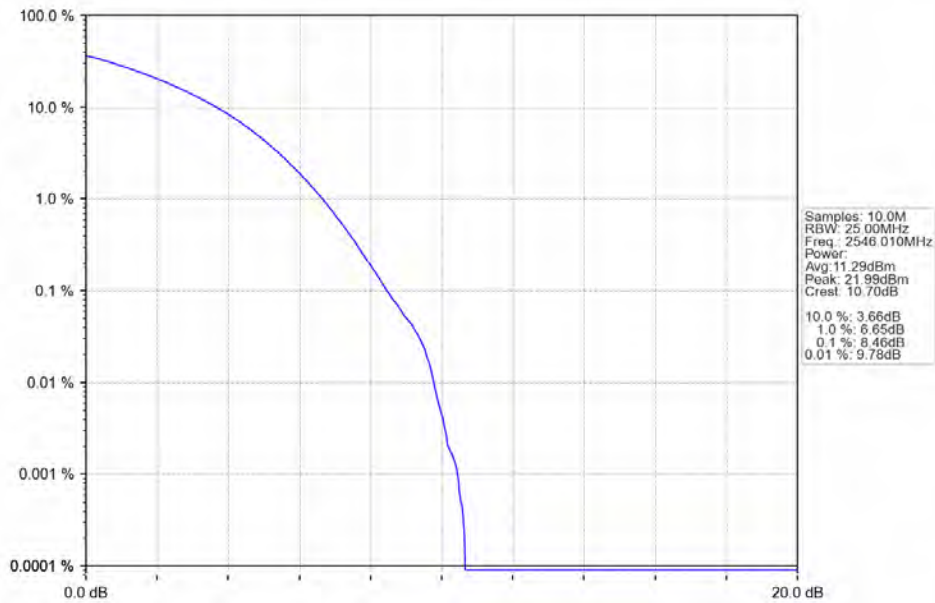
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n41 30kHz SISO NTN 100MHz CP-OFDM QPSK 2640MHz Outer Full



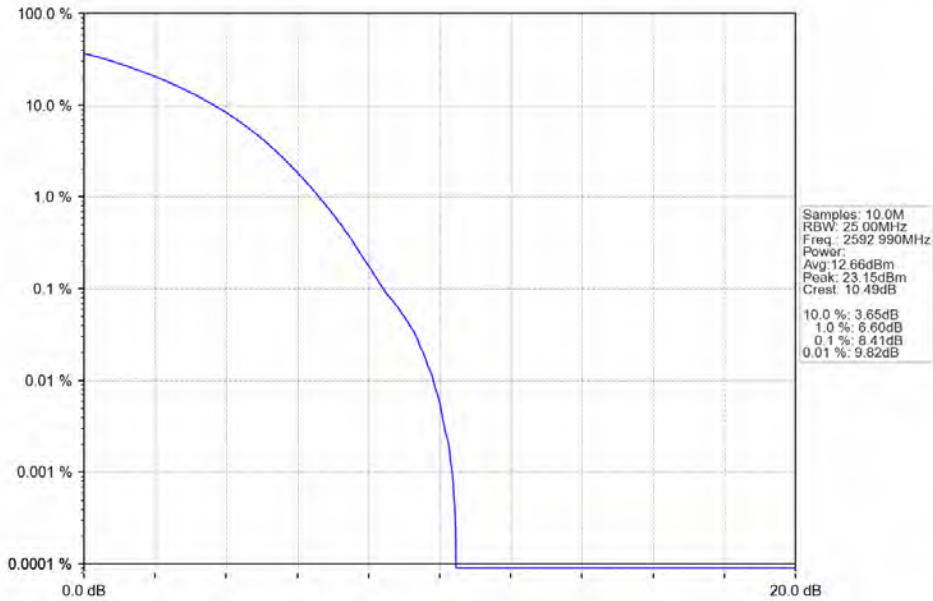
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n41 30kHz SISO NTN 100MHz CP-OFDM 16 QAM 2546.01MHz Outer Full



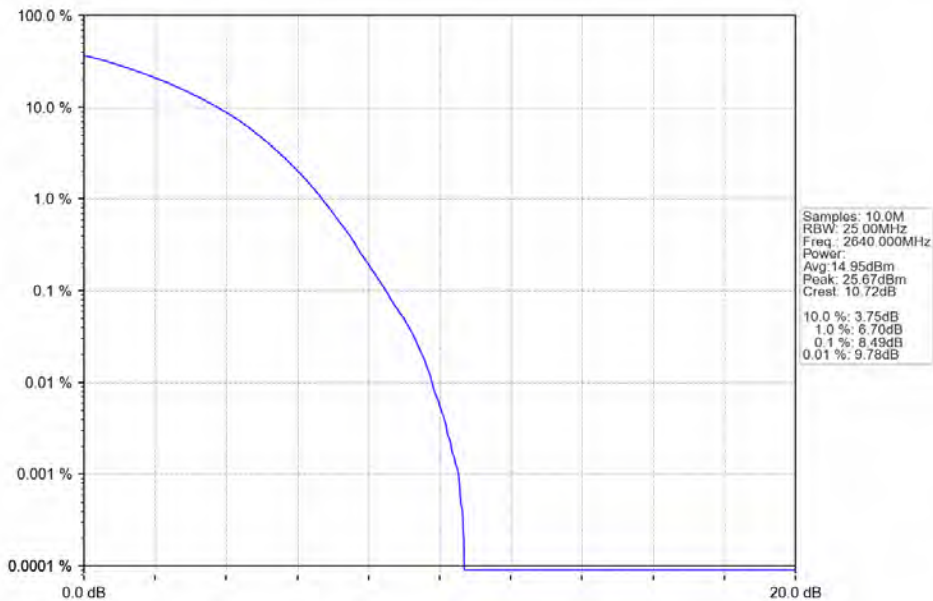
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n41 30kHz SISO NTV 100MHz CP-OFDM 16 QAM 2592.99MHz Outer Full



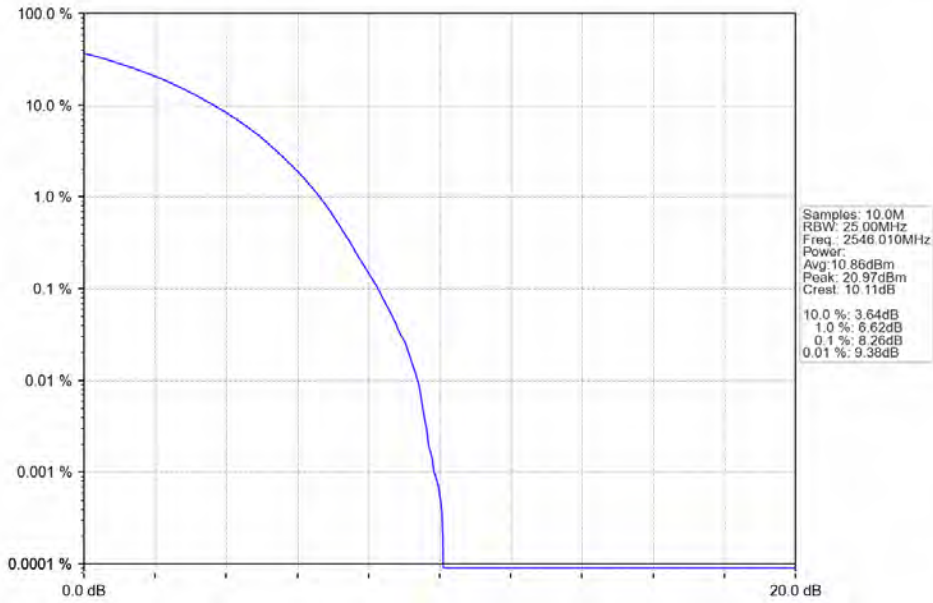
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n41 30kHz SISO NTV 100MHz CP-OFDM 16 QAM 2640MHz Outer Full



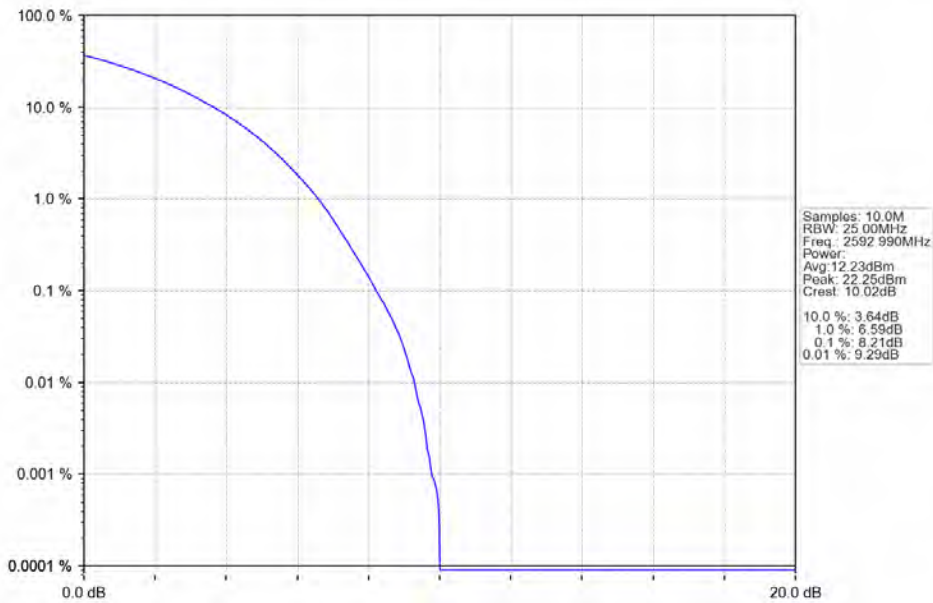
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n41 30kHz SISO NTN 100MHz CP-OFDM 64 QAM 2546.01MHz Outer Full



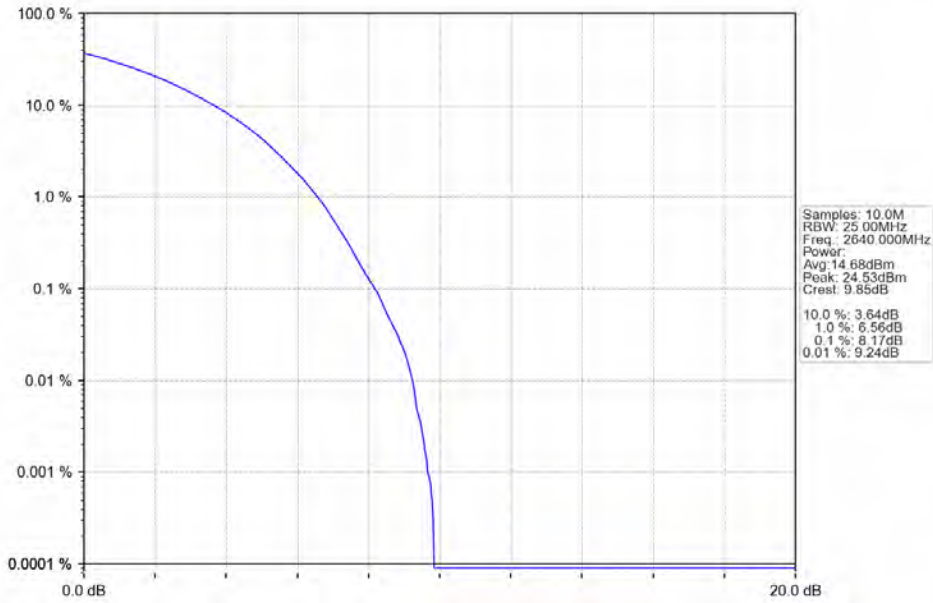
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n41 30kHz SISO NTN 100MHz CP-OFDM 64 QAM 2592.99MHz Outer Full



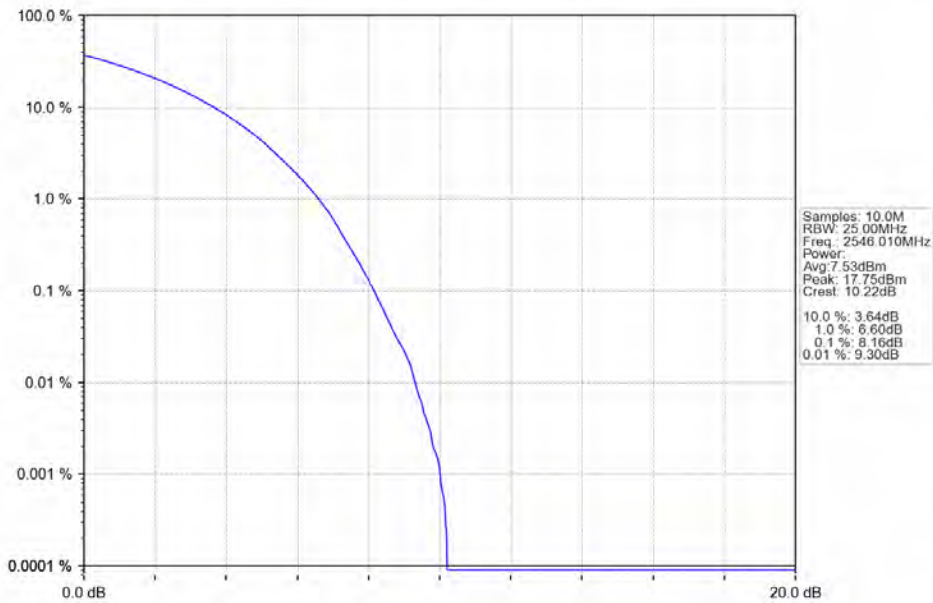
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n41 30kHz SISO NTV 100MHz CP-OFDM 64 QAM 2640MHz Outer Full



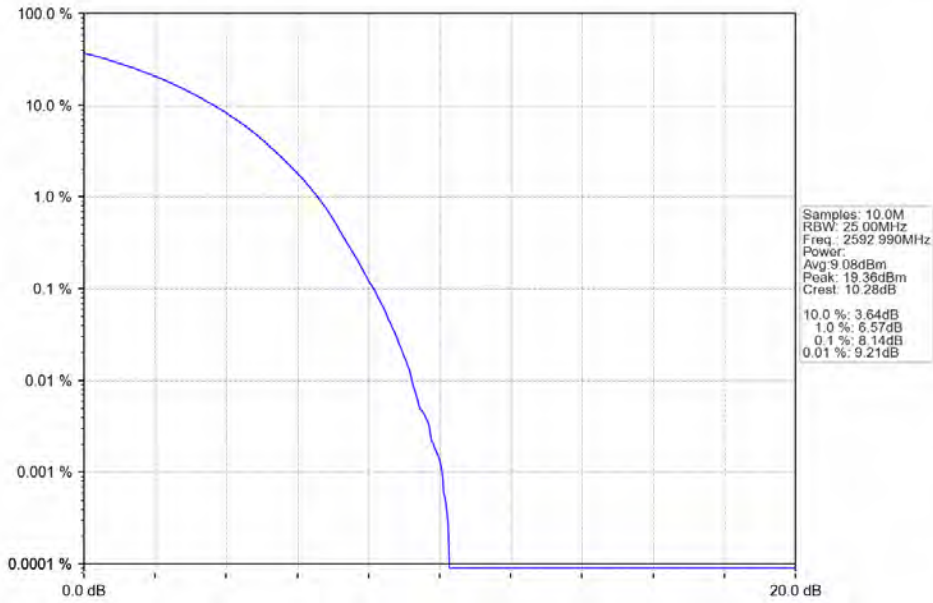
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n41 30kHz SISO NTV 100MHz CP-OFDM 256 QAM 2546.01MHz Outer Full



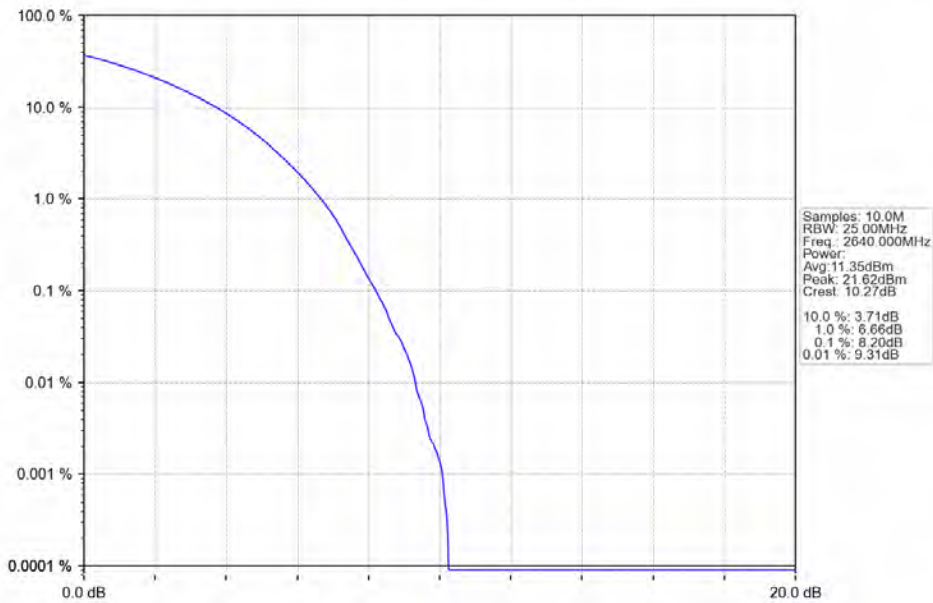
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n41 30kHz SISO NTN 100MHz CP-OFDM 256 QAM 2592.99MHz Outer Full



2024-09-26 23:07:18

n41 30kHz SISO NTN 100MHz CP-OFDM 256 QAM 2640MHz Outer Full



2024-09-26 23:09:22