

1 Conducted output power for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	Low Limit (dBm)	high Limit (dBm)	Verdict
n5	15	5	165300	1@1	DFT_BPSK	23.56		37	PASS
n5	15	5	165300	25@0	DFT_QPSK	23.61		37	PASS
n5	15	5	165300	12@6	DFT_QPSK	24.58		37	PASS
n5	15	5	165300	1@1	DFT_QPSK	24.55		37	PASS
n5	15	5	165300	1@23	DFT_QPSK	24.61		37	PASS
n5	15	5	165300	1@1	DFT_QAM16	24.55		37	PASS
n5	15	5	165300	1@1	DFT_QAM64	24.56		37	PASS
n5	15	5	165300	1@1	DFT_QAM256	22.03		37	PASS
n5	15	5	165300	1@1	CP_QPSK	18.21		37	PASS
n5	15	5	167300	1@1	DFT_BPSK	23.51		37	PASS
n5	15	5	167300	25@0	DFT_QPSK	23.58		37	PASS
n5	15	5	167300	12@6	DFT_QPSK	24.55		37	PASS
n5	15	5	167300	1@1	DFT_QPSK	24.59		37	PASS
n5	15	5	167300	1@23	DFT_QPSK	24.34		37	PASS
n5	15	5	167300	1@1	DFT_QAM16	24.59		37	PASS
n5	15	5	167300	1@1	DFT_QAM64	24.55		37	PASS
n5	15	5	167300	1@1	DFT_QAM256	22.15		37	PASS
n5	15	5	167300	1@1	CP_QPSK	18.10		37	PASS
n5	15	5	169300	1@1	DFT_BPSK	23.37		37	PASS
n5	15	5	169300	25@0	DFT_QPSK	23.37		37	PASS
n5	15	5	169300	12@6	DFT_QPSK	24.32		37	PASS
n5	15	5	169300	1@1	DFT_QPSK	24.29		37	PASS
n5	15	5	169300	1@23	DFT_QPSK	24.33		37	PASS
n5	15	5	169300	1@1	DFT_QAM16	24.27		37	PASS
n5	15	5	169300	1@1	DFT_QAM64	24.26		37	PASS
n5	15	5	169300	1@1	DFT_QAM256	21.77		37	PASS
n5	15	5	169300	1@1	CP_QPSK	17.80		37	PASS
n5	15	15	166300	1@1	DFT_BPSK	23.65		37	PASS
n5	15	15	166300	75@0	DFT_QPSK	23.63		37	PASS
n5	15	15	166300	36@18	DFT_QPSK	24.64		37	PASS
n5	15	15	166300	1@1	DFT_QPSK	24.48		37	PASS
n5	15	15	166300	1@77	DFT_QPSK	24.29		37	PASS
n5	15	15	166300	1@1	DFT_QAM16	24.49		37	PASS
n5	15	15	166300	1@1	DFT_QAM64	24.49		37	PASS
n5	15	15	166300	1@1	DFT_QAM256	22.08		37	PASS
n5	15	15	166300	1@1	CP_QPSK	18.04		37	PASS
n5	15	15	167300	1@1	DFT_BPSK	23.58		37	PASS
n5	15	15	167300	75@0	DFT_QPSK	23.51		37	PASS
n5	15	15	167300	36@18	DFT_QPSK	24.61		37	PASS
n5	15	15	167300	1@1	DFT_QPSK	24.65		37	PASS

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n5	15	15	167300	1@77	DFT_QPSK	24.34		37	PASS
n5	15	15	167300	1@1	DFT_QAM16	24.66		37	PASS
n5	15	15	167300	1@1	DFT_QAM64	24.63		37	PASS
n5	15	15	167300	1@1	DFT_QAM256	22.16		37	PASS
n5	15	15	167300	1@1	CP_QPSK	18.03		37	PASS
n5	15	15	168300	1@1	DFT_BPSK	21.76		37	PASS
n5	15	15	168300	75@0	DFT_QPSK	23.48		37	PASS
n5	15	15	168300	36@18	DFT_QPSK	23.46		37	PASS
n5	15	15	168300	1@1	DFT_QPSK	24.50		37	PASS
n5	15	15	168300	1@77	DFT_QPSK	23.50		37	PASS
n5	15	15	168300	1@1	DFT_QAM16	24.50		37	PASS
n5	15	15	168300	1@1	DFT_QAM64	24.49		37	PASS
n5	15	15	168300	1@1	DFT_QAM256	22.11		37	PASS
n5	15	15	168300	1@1	CP_QPSK	17.96		37	PASS
n5	15	25	167300	1@1	DFT_BPSK	21.02		37	PASS
n5	15	25	167300	128@0	DFT_QPSK	21.17		37	PASS
n5	15	25	167300	64@32	DFT_QPSK	21.24		37	PASS
n5	15	25	167300	1@1	DFT_QPSK	21.02		37	PASS
n5	15	25	167300	1@131	DFT_QPSK	20.87		37	PASS
n5	15	25	167300	1@1	DFT_QAM16	21.01		37	PASS
n5	15	25	167300	1@1	DFT_QAM64	21.00		37	PASS
n5	15	25	167300	1@1	DFT_QAM256	21.27		37	PASS
n5	15	25	167300	1@1	CP_QPSK	17.19		37	PASS

2 Frequency stability for NR FR1

Note: All extreme conditions are tested and the report shows only the worst mode NTN

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result(Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
n5	15	10	165800	12@6	DFT_BPSK	-0.90	0.00	-2.5	2.5	PASS
n5	15	10	165800	1@1	DFT_BPSK	0.40	0.00	-2.5	2.5	PASS
n5	15	10	165800	1@22	DFT_BPSK	-2.10	0.00	-2.5	2.5	PASS
n5	15	10	165800	12@6	DFT_QPSK	-2.10	0.00	-2.5	2.5	PASS
n5	15	10	165800	1@1	DFT_QPSK	0.40	0.00	-2.5	2.5	PASS
n5	15	10	165800	1@22	DFT_QPSK	-2.00	0.00	-2.5	2.5	PASS
n5	15	10	167300	12@6	DFT_BPSK	-4.50	-0.01	-2.5	2.5	PASS
n5	15	10	167300	1@1	DFT_BPSK	-4.00	0.00	-2.5	2.5	PASS
n5	15	10	167300	1@22	DFT_BPSK	-9.19	-0.01	-2.5	2.5	PASS
n5	15	10	167300	12@6	DFT_QPSK	-4.40	-0.01	-2.5	2.5	PASS
n5	15	10	167300	1@1	DFT_QPSK	-5.30	-0.01	-2.5	2.5	PASS
n5	15	10	167300	1@22	DFT_QPSK	-5.70	-0.01	-2.5	2.5	PASS
n5	15	10	168800	12@6	DFT_BPSK	-6.20	-0.01	-2.5	2.5	PASS
n5	15	10	168800	1@1	DFT_BPSK	-5.09	-0.01	-2.5	2.5	PASS
n5	15	10	168800	1@22	DFT_BPSK	-7.40	-0.01	-2.5	2.5	PASS
n5	15	10	168800	12@6	DFT_QPSK	-5.00	-0.01	-2.5	2.5	PASS

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n5	15	10	168800	1@1	DFT_QPSK	-4.70	-0.01	-2.5	2.5	PASS
n5	15	10	168800	1@22	DFT_QPSK	-5.60	-0.01	-2.5	2.5	PASS
n5	15	15	166300	18@9	DFT_BPSK	3.20	0.00	-2.5	2.5	PASS
n5	15	15	166300	1@1	DFT_BPSK	0.50	0.00	-2.5	2.5	PASS
n5	15	15	166300	1@36	DFT_BPSK	3.10	0.00	-2.5	2.5	PASS
n5	15	15	166300	18@9	DFT_QPSK	1.30	0.00	-2.5	2.5	PASS
n5	15	15	166300	1@1	DFT_QPSK	-2.29	0.00	-2.5	2.5	PASS
n5	15	15	166300	1@36	DFT_QPSK	2.29	0.00	-2.5	2.5	PASS
n5	15	15	167300	18@9	DFT_BPSK	-4.80	-0.01	-2.5	2.5	PASS
n5	15	15	167300	1@1	DFT_BPSK	-5.40	-0.01	-2.5	2.5	PASS
n5	15	15	167300	1@36	DFT_BPSK	-6.80	-0.01	-2.5	2.5	PASS
n5	15	15	167300	18@9	DFT_QPSK	-6.70	-0.01	-2.5	2.5	PASS
n5	15	15	167300	1@1	DFT_QPSK	-6.50	-0.01	-2.5	2.5	PASS
n5	15	15	167300	1@36	DFT_QPSK	-6.40	-0.01	-2.5	2.5	PASS
n5	15	15	168300	18@9	DFT_BPSK	-1.50	0.00	-2.5	2.5	PASS
n5	15	15	168300	1@1	DFT_BPSK	-1.20	0.00	-2.5	2.5	PASS
n5	15	15	168300	1@36	DFT_BPSK	-2.80	0.00	-2.5	2.5	PASS
n5	15	15	168300	18@9	DFT_QPSK	-1.20	0.00	-2.5	2.5	PASS
n5	15	15	168300	1@1	DFT_QPSK	-2.29	0.00	-2.5	2.5	PASS
n5	15	15	168300	1@36	DFT_QPSK	-2.70	0.00	-2.5	2.5	PASS
n5	15	20	166800	25@12	DFT_BPSK	-0.80	0.00	-2.5	2.5	PASS
n5	15	20	166800	1@1	DFT_BPSK	-4.59	-0.01	-2.5	2.5	PASS
n5	15	20	166800	1@49	DFT_BPSK	-1.10	0.00	-2.5	2.5	PASS
n5	15	20	166800	25@12	DFT_QPSK	-1.90	0.00	-2.5	2.5	PASS
n5	15	20	166800	1@1	DFT_QPSK	-5.20	-0.01	-2.5	2.5	PASS
n5	15	20	166800	1@49	DFT_QPSK	-2.10	0.00	-2.5	2.5	PASS
n5	15	20	167300	25@12	DFT_BPSK	-5.20	-0.01	-2.5	2.5	PASS
n5	15	20	167300	1@1	DFT_BPSK	-4.80	-0.01	-2.5	2.5	PASS
n5	15	20	167300	1@49	DFT_BPSK	-5.60	-0.01	-2.5	2.5	PASS
n5	15	20	167300	25@12	DFT_QPSK	-4.50	-0.01	-2.5	2.5	PASS
n5	15	20	167300	1@1	DFT_QPSK	-6.20	-0.01	-2.5	2.5	PASS
n5	15	20	167300	1@49	DFT_QPSK	-6.10	-0.01	-2.5	2.5	PASS
n5	15	20	167800	25@12	DFT_BPSK	-0.70	0.00	-2.5	2.5	PASS
n5	15	20	167800	1@1	DFT_BPSK	-1.60	0.00	-2.5	2.5	PASS
n5	15	20	167800	1@49	DFT_BPSK	1.50	0.00	-2.5	2.5	PASS
n5	15	20	167800	25@12	DFT_QPSK	-1.10	0.00	-2.5	2.5	PASS
n5	15	20	167800	1@1	DFT_QPSK	0.30	0.00	-2.5	2.5	PASS
n5	15	20	167800	1@49	DFT_QPSK	-0.50	0.00	-2.5	2.5	PASS
n5	15	25	167300	64@32	DFT_BPSK	-4.59	-0.01	-2.5	2.5	PASS
n5	15	25	167300	1@1	DFT_BPSK	-5.20	-0.01	-2.5	2.5	PASS
n5	15	25	167300	1@131	DFT_BPSK	-7.30	-0.01	-2.5	2.5	PASS
n5	15	25	167300	64@32	DFT_QPSK	-4.30	-0.01	-2.5	2.5	PASS
n5	15	25	167300	1@1	DFT_QPSK	-6.20	-0.01	-2.5	2.5	PASS
n5	15	25	167300	1@131	DFT_QPSK	-5.70	-0.01	-2.5	2.5	PASS

3 Peak-to-Average Ratio for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	high Limit (dB)	Verdict
n5	15	5	165300	25@0	DFT_BPSK	4.96	13	PASS
n5	15	5	165300	25@0	DFT_QPSK	4.96	13	PASS
n5	15	5	165300	25@0	DFT_QAM16	4.96	13	PASS
n5	15	5	165300	25@0	DFT_QAM64	4.93	13	PASS
n5	15	5	165300	25@0	DFT_QAM256	6.06	13	PASS
n5	15	5	167300	25@0	DFT_BPSK	6.52	13	PASS
n5	15	5	167300	25@0	DFT_QPSK	6.52	13	PASS
n5	15	5	167300	25@0	DFT_QAM16	6.52	13	PASS
n5	15	5	167300	25@0	DFT_QAM64	6.52	13	PASS
n5	15	5	167300	25@0	DFT_QAM256	6.49	13	PASS
n5	15	5	169300	25@0	DFT_BPSK	6.46	13	PASS
n5	15	5	169300	25@0	DFT_QPSK	6.46	13	PASS
n5	15	5	169300	25@0	DFT_QAM16	6.43	13	PASS
n5	15	5	169300	25@0	DFT_QAM64	6.46	13	PASS
n5	15	5	169300	25@0	DFT_QAM256	6.41	13	PASS
n5	15	10	165800	50@0	DFT_BPSK	6.23	13	PASS
n5	15	10	165800	50@0	DFT_QPSK	6.23	13	PASS
n5	15	10	165800	50@0	DFT_QAM16	6.23	13	PASS
n5	15	10	165800	50@0	DFT_QAM64	6.23	13	PASS
n5	15	10	165800	50@0	DFT_QAM256	6.26	13	PASS
n5	15	10	167300	50@0	DFT_BPSK	6.64	13	PASS
n5	15	10	167300	50@0	DFT_QPSK	6.61	13	PASS
n5	15	10	167300	50@0	DFT_QAM16	6.58	13	PASS
n5	15	10	167300	50@0	DFT_QAM64	6.61	13	PASS
n5	15	10	167300	50@0	DFT_QAM256	6.64	13	PASS
n5	15	10	168800	50@0	DFT_BPSK	6.64	13	PASS
n5	15	10	168800	50@0	DFT_QPSK	6.64	13	PASS
n5	15	10	168800	50@0	DFT_QAM16	6.64	13	PASS
n5	15	10	168800	50@0	DFT_QAM64	6.64	13	PASS
n5	15	10	168800	50@0	DFT_QAM256	6.67	13	PASS
n5	15	15	166300	75@0	DFT_BPSK	6.29	13	PASS
n5	15	15	166300	75@0	DFT_QPSK	6.29	13	PASS
n5	15	15	166300	75@0	DFT_QAM16	6.26	13	PASS
n5	15	15	166300	75@0	DFT_QAM64	6.29	13	PASS
n5	15	15	166300	75@0	DFT_QAM256	6.26	13	PASS
n5	15	15	167300	75@0	DFT_BPSK	6.43	13	PASS
n5	15	15	167300	75@0	DFT_QPSK	6.46	13	PASS
n5	15	15	167300	75@0	DFT_QAM16	6.46	13	PASS
n5	15	15	167300	75@0	DFT_QAM64	6.43	13	PASS
n5	15	15	167300	75@0	DFT_QAM256	6.46	13	PASS
n5	15	15	168300	75@0	DFT_BPSK	6.49	13	PASS

Report

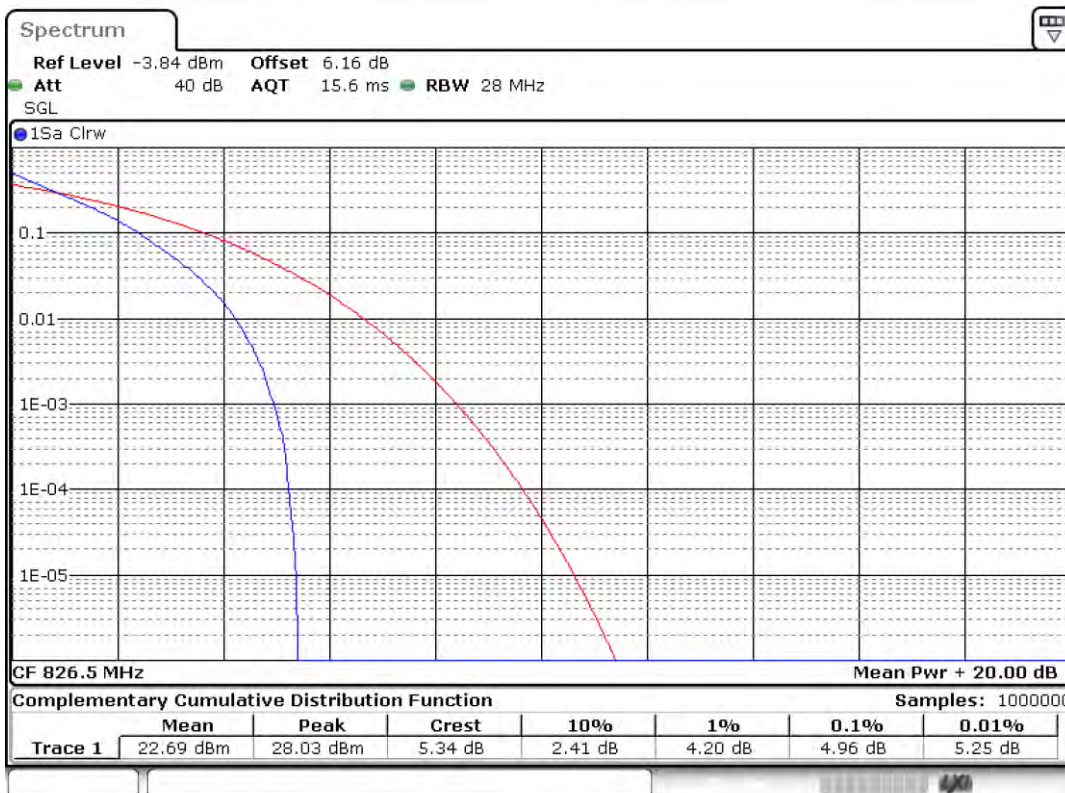
n5	15	15	168300	75@0	DFT_QPSK	6.49	13	PASS
n5	15	15	168300	75@0	DFT_QAM16	6.46	13	PASS
n5	15	15	168300	75@0	DFT_QAM64	6.49	13	PASS
n5	15	15	168300	75@0	DFT_QAM256	6.49	13	PASS
n5	15	20	166800	100@0	DFT_BPSK	6.32	13	PASS
n5	15	20	166800	100@0	DFT_QPSK	6.29	13	PASS
n5	15	20	166800	100@0	DFT_QAM16	6.32	13	PASS
n5	15	20	166800	100@0	DFT_QAM64	6.29	13	PASS
n5	15	20	166800	100@0	DFT_QAM256	6.26	13	PASS
n5	15	20	167300	100@0	DFT_BPSK	6.26	13	PASS
n5	15	20	167300	100@0	DFT_QPSK	6.23	13	PASS
n5	15	20	167300	100@0	DFT_QAM16	6.26	13	PASS
n5	15	20	167300	100@0	DFT_QAM64	6.26	13	PASS
n5	15	20	167300	100@0	DFT_QAM256	6.23	13	PASS
n5	15	20	167800	100@0	DFT_BPSK	6.32	13	PASS
n5	15	20	167800	100@0	DFT_QPSK	6.29	13	PASS
n5	15	20	167800	100@0	DFT_QAM16	6.26	13	PASS
n5	15	20	167800	100@0	DFT_QAM64	6.29	13	PASS
n5	15	20	167800	100@0	DFT_QAM256	6.26	13	PASS
n5	15	25	167300	128@0	DFT_BPSK	6.26	13	PASS
n5	15	25	167300	128@0	DFT_QPSK	6.29	13	PASS
n5	15	25	167300	128@0	DFT_QAM16	6.29	13	PASS
n5	15	25	167300	128@0	DFT_QAM64	6.32	13	PASS
n5	15	25	167300	128@0	DFT_QAM256	6.26	13	PASS

n5 SCS=15kHz DFT_BPSK BW=5MHz Channel=165300 RB=25@0



Date: 24.NOV.2023 16:46:23

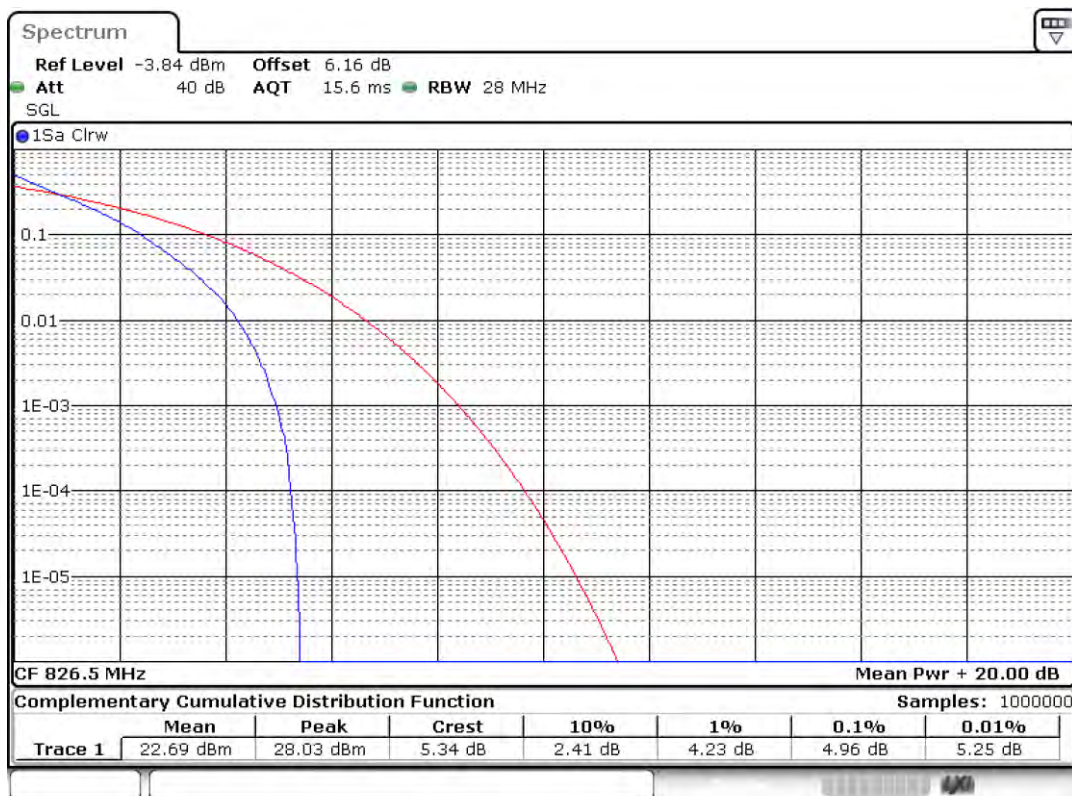
n5 SCS=15kHz DFT_QPSK BW=5MHz Channel=165300 RB=25@0



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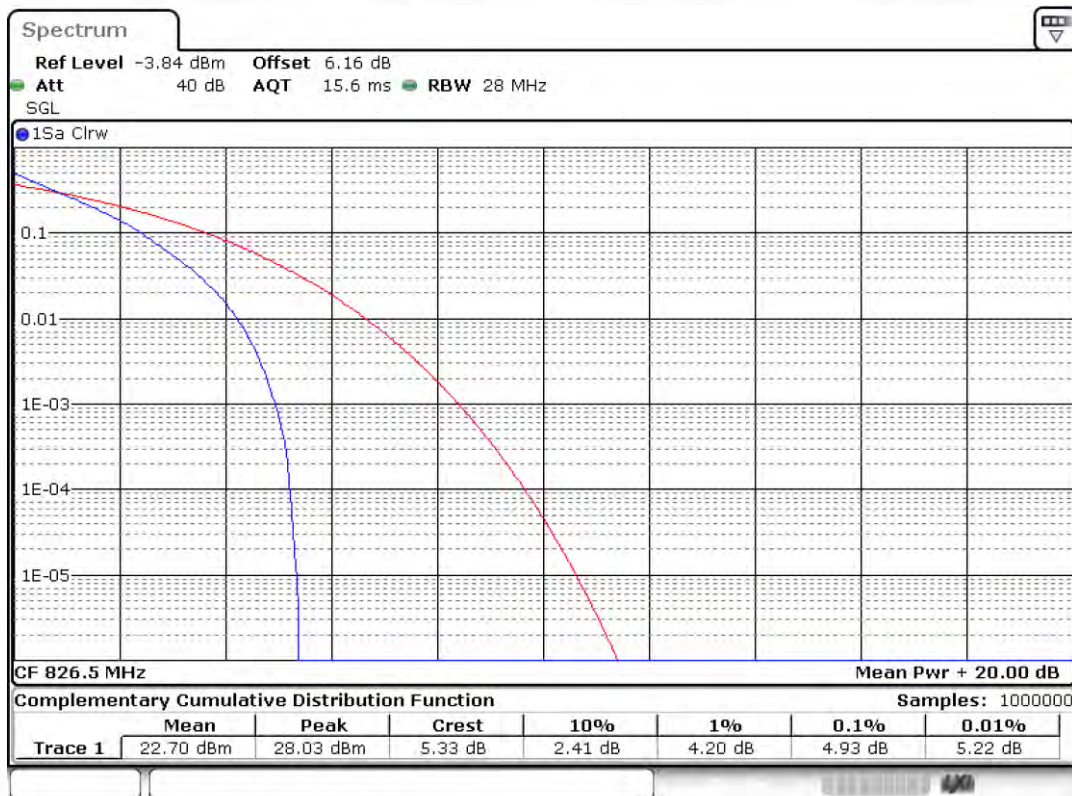
Report

n5 SCS=15kHz DFT_QAM16 BW=5MHz Channel=165300 RB=25@0



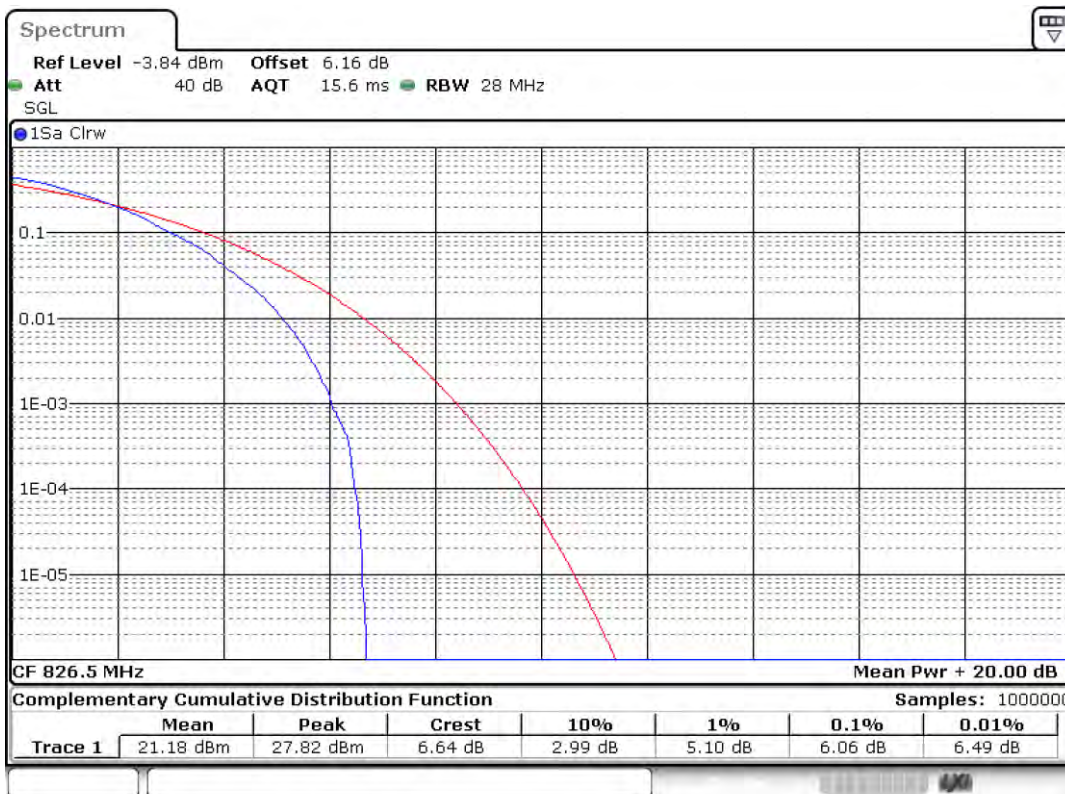
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n5 SCS=15kHz DFT_QAM64 BW=5MHz Channel=165300 RB=25@0



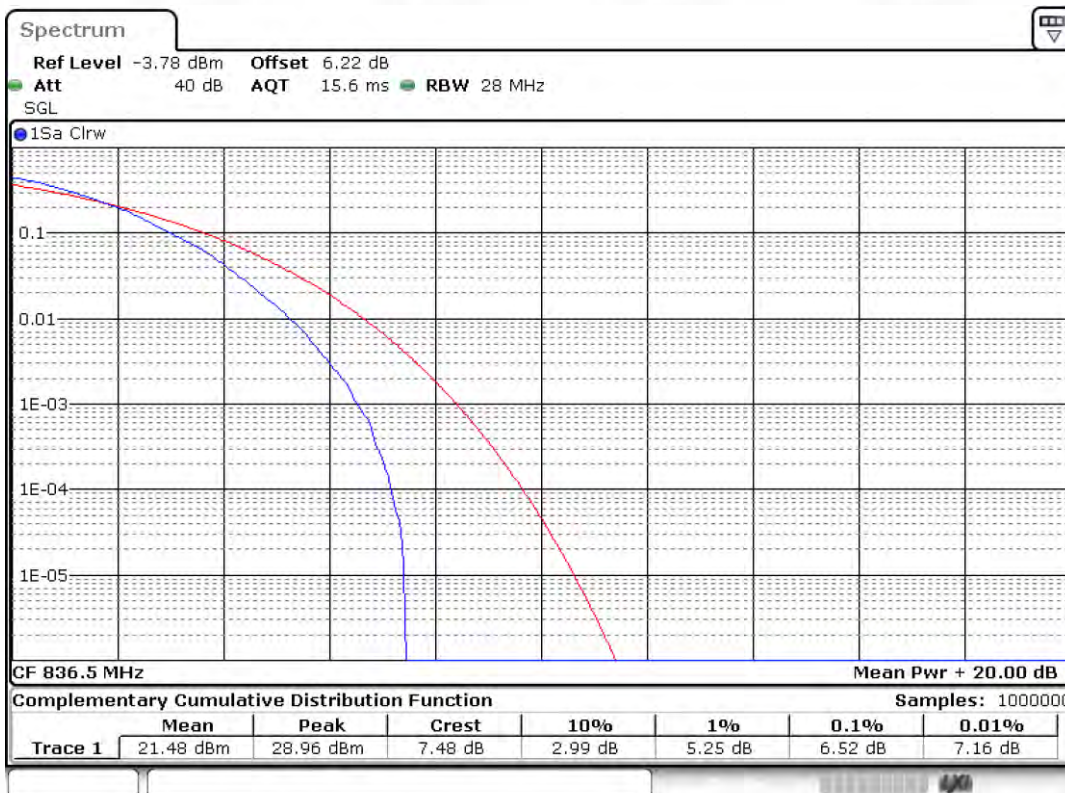
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n5 SCS=15kHz DFT_QAM256 BW=5MHz Channel=165300 RB=25@0



Date: 24.NOV.2023 16:46:43

n5 SCS=15kHz DFT_BPSK BW=5MHz Channel=167300 RB=25@0



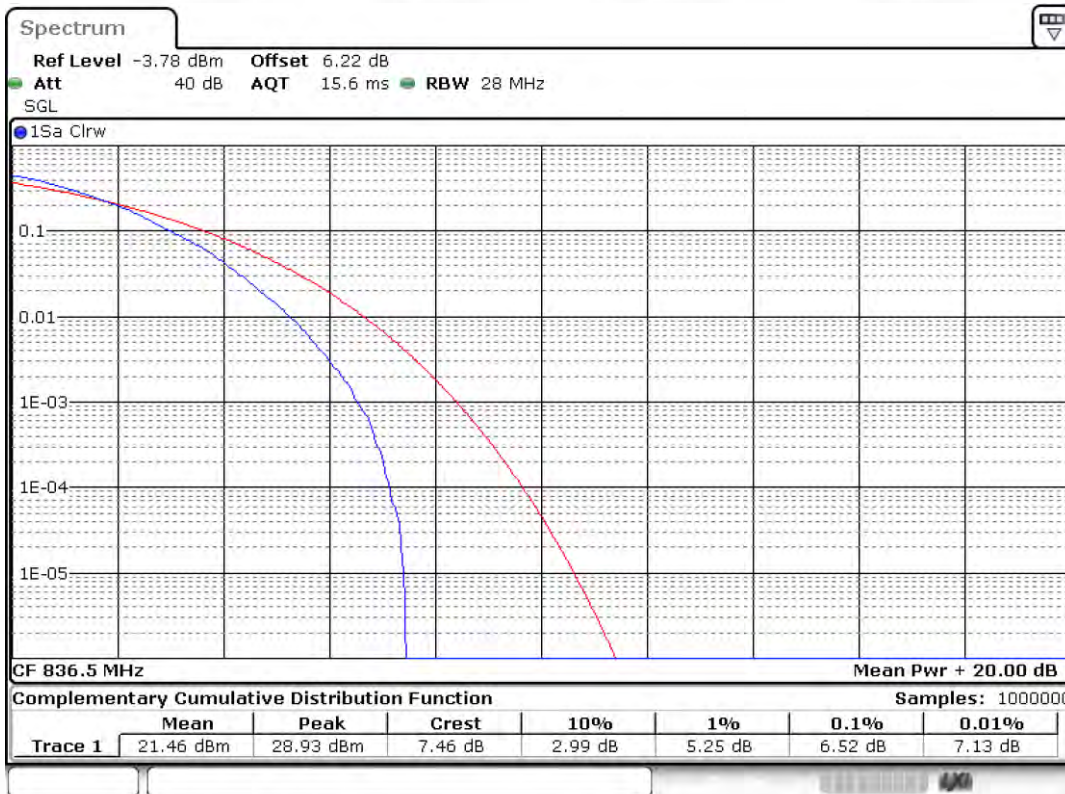
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n5 SCS=15kHz DFT_QPSK BW=5MHz Channel=167300 RB=25@0



Date: 24.NOV.2023 16:46:55

n5 SCS=15kHz DFT_QAM16 BW=5MHz Channel=167300 RB=25@0



Date: 24.NOV.2023 16:47:00

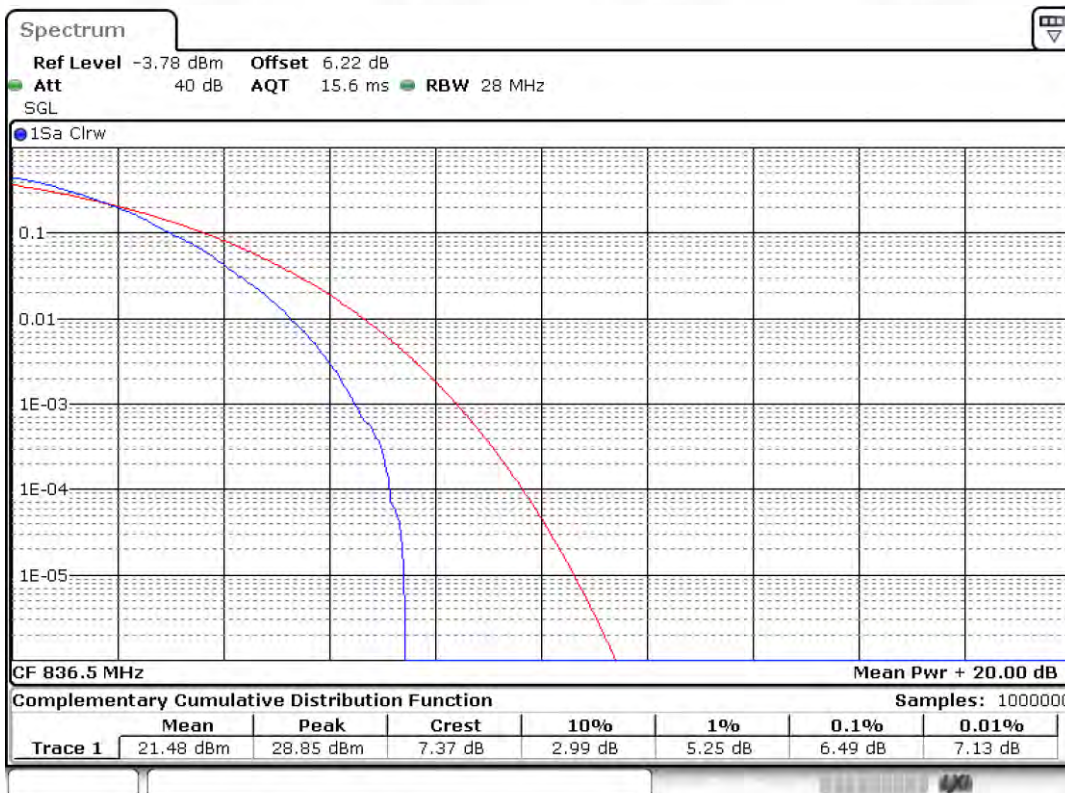
Report

n5 SCS=15kHz DFT_QAM64 BW=5MHz Channel=167300 RB=25@0



Date: 24.NOV.2023 16:47:05

n5 SCS=15kHz DFT_QAM256 BW=5MHz Channel=167300 RB=25@0



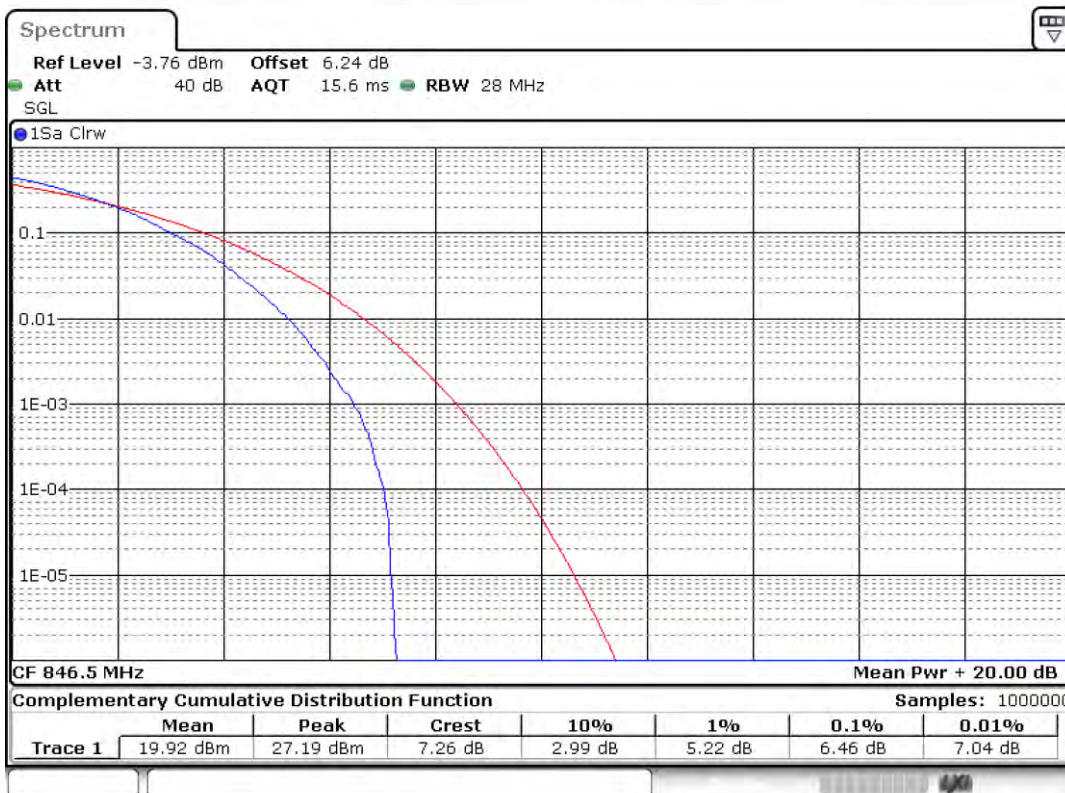
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n5 SCS=15kHz DFT_BPSK BW=5MHz Channel=169300 RB=25@0



Date: 24.NOV.2023 16:47:18

n5 SCS=15kHz DFT_QPSK BW=5MHz Channel=169300 RB=25@0



Date: 24.NOV.2023 16:47:23

Report

n5 SCS=15kHz DFT_QAM16 BW=5MHz Channel=169300 RB=25@0



Date: 24.NOV.2023 16:47:28

n5 SCS=15kHz DFT_QAM64 BW=5MHz Channel=169300 RB=25@0



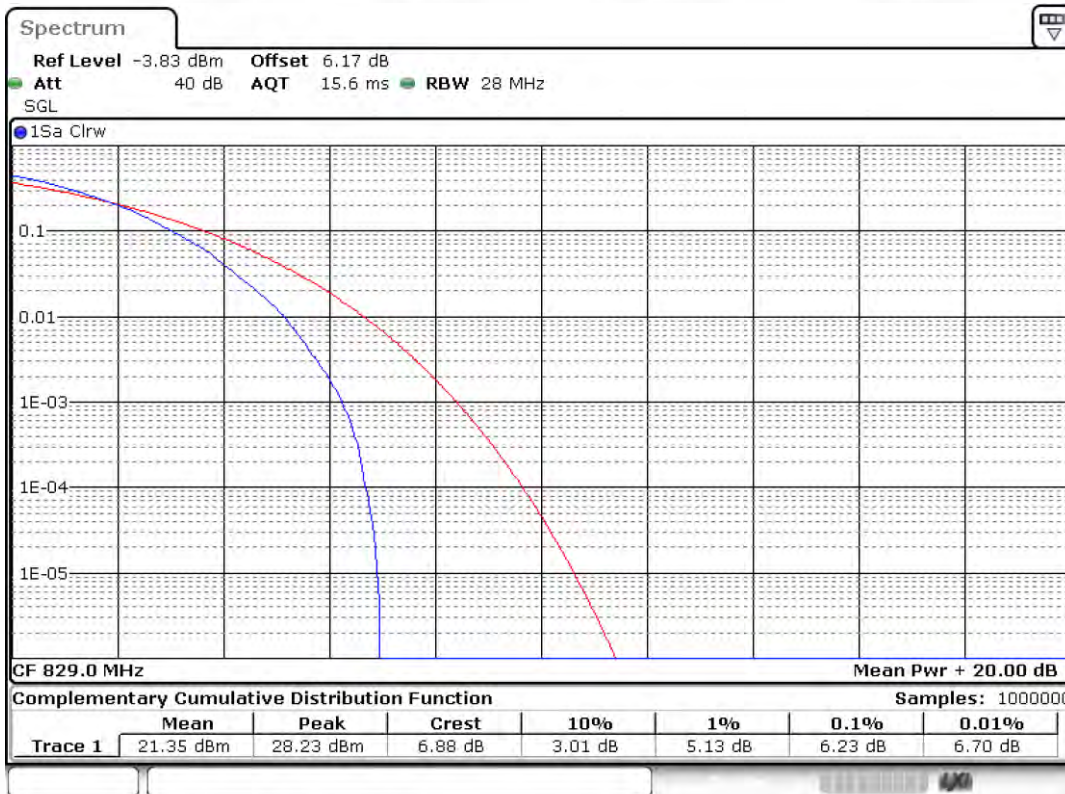
Date: 24.NOV.2023 16:47:33

n5 SCS=15kHz DFT_QAM256 BW=5MHz Channel=169300 RB=25@0



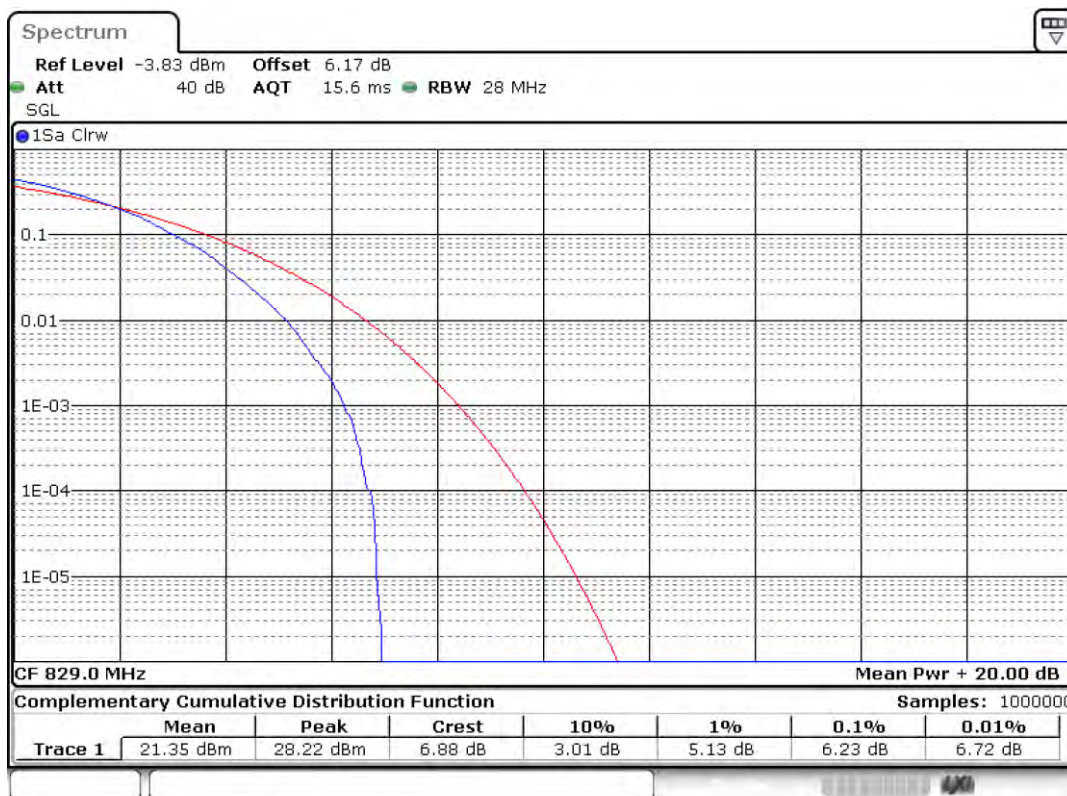
Date: 24.NOV.2023 16:47:39

n5 SCS=15kHz DFT_BPSK BW=10MHz Channel=165800 RB=50@0



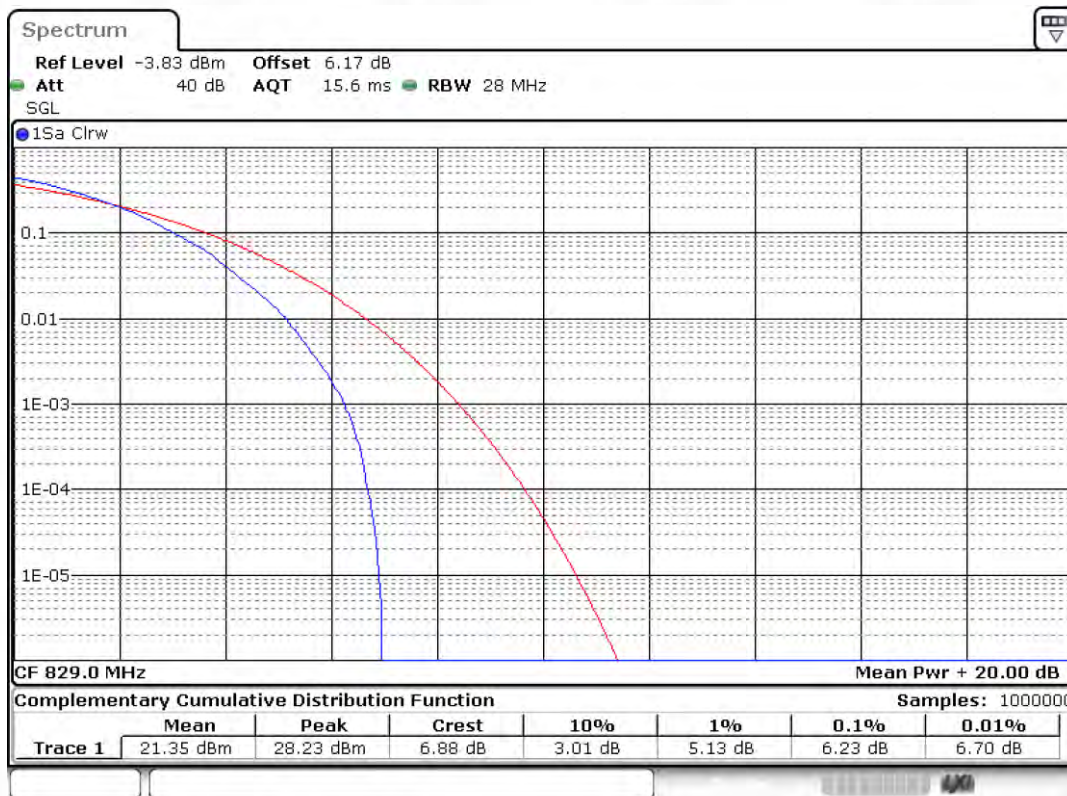
Date: 24.NOV.2023 16:47:47

n5 SCS=15kHz DFT_QPSK BW=10MHz Channel=165800 RB=50@0



Date: 24.NOV.2023 16:47:52

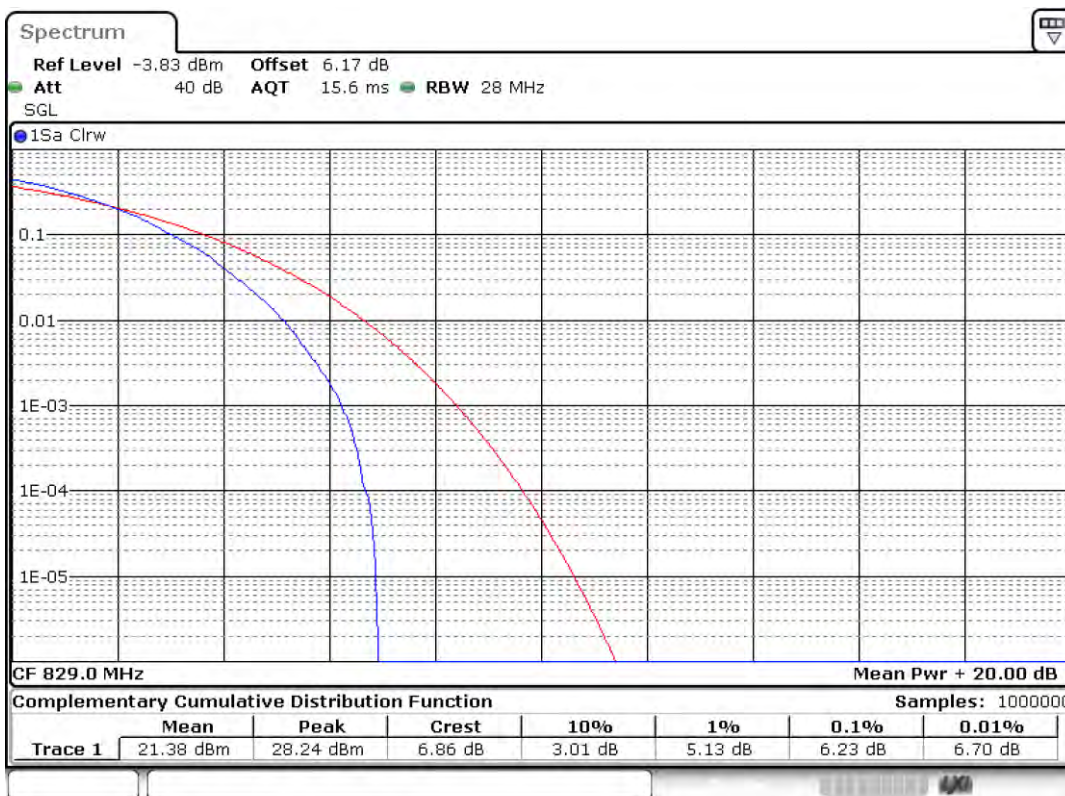
n5 SCS=15kHz DFT_QAM16 BW=10MHz Channel=165800 RB=50@0



Date: 24.NOV.2023 16:47:57

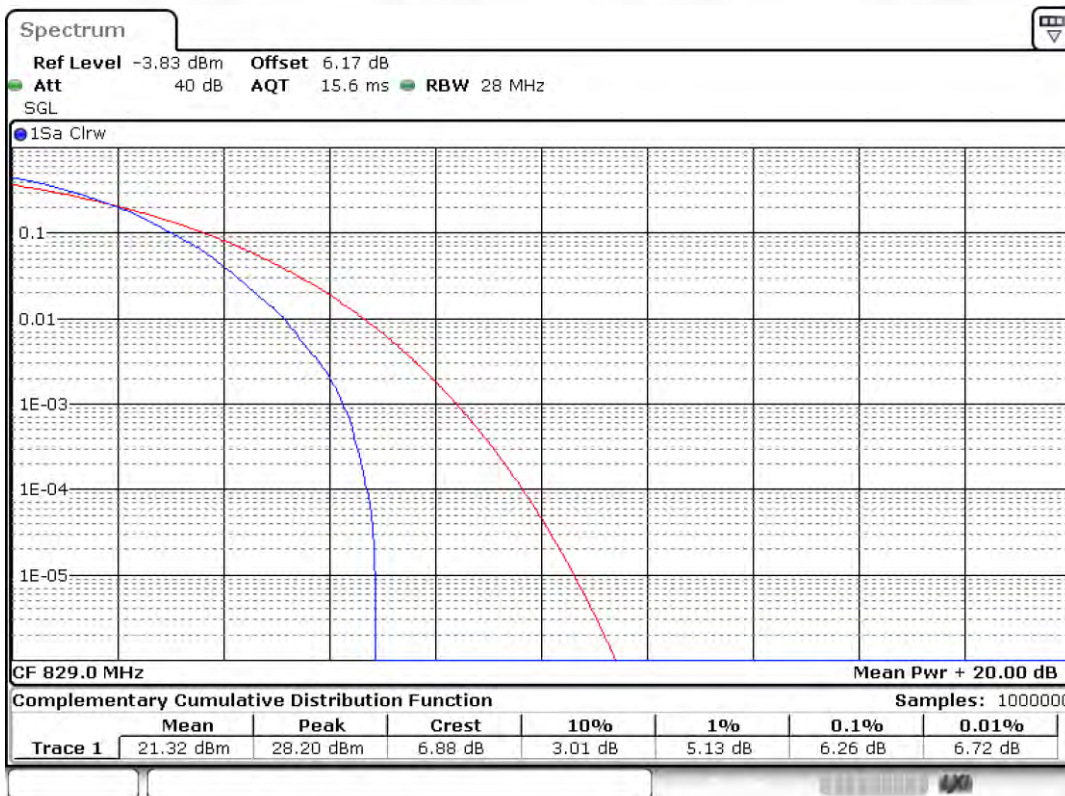
Report

n5 SCS=15kHz DFT_QAM64 BW=10MHz Channel=165800 RB=50@0



Date: 24.NOV.2023 16:48:01

n5 SCS=15kHz DFT_QAM256 BW=10MHz Channel=165800 RB=50@0



Date: 24.NOV.2023 16:48:07

n5 SCS=15kHz DFT_BPSK BW=10MHz Channel=167300 RB=50@0



Date: 24.NOV.2023 16:48:15

n5 SCS=15kHz DFT_QPSK BW=10MHz Channel=167300 RB=50@0



Date: 24.NOV.2023 16:48:20

n5 SCS=15kHz DFT_QAM16 BW=10MHz Channel=167300 RB=50@0



Date: 24.NOV.2023 16:48:25

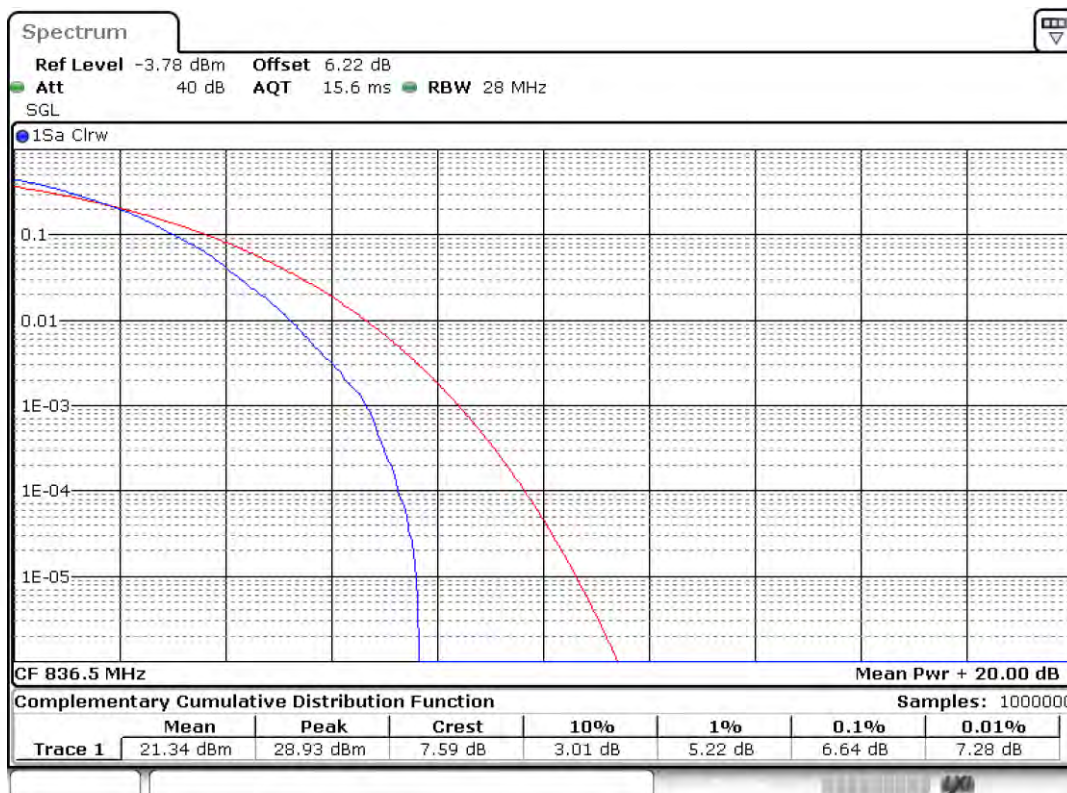
n5 SCS=15kHz DFT_QAM64 BW=10MHz Channel=167300 RB=50@0



Date: 24.NOV.2023 16:48:30

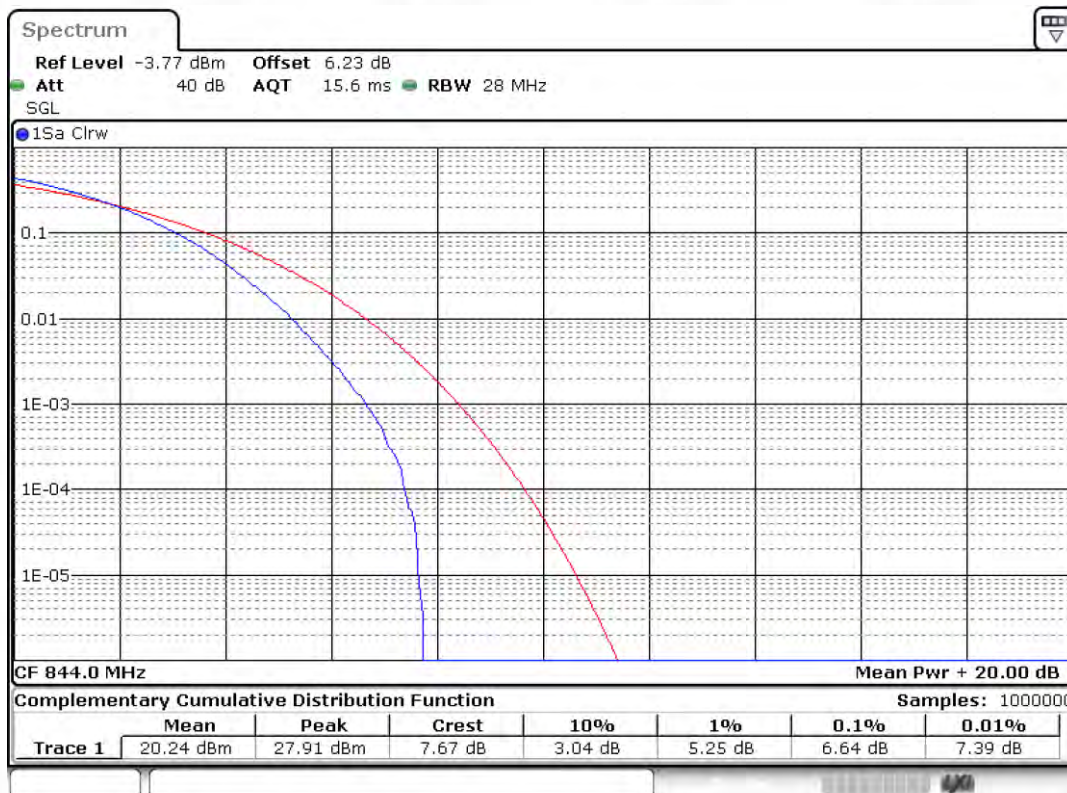
Report

n5 SCS=15kHz DFT_QAM256 BW=10MHz Channel=167300 RB=50@0



Date: 24.NOV.2023 16:48:36

n5 SCS=15kHz DFT_BPSK BW=10MHz Channel=168800 RB=50@0



Date: 24.NOV.2023 16:48:43

n5 SCS=15kHz DFT_QPSK BW=10MHz Channel=168800 RB=50@0



Date: 24.NOV.2023 16:48:48

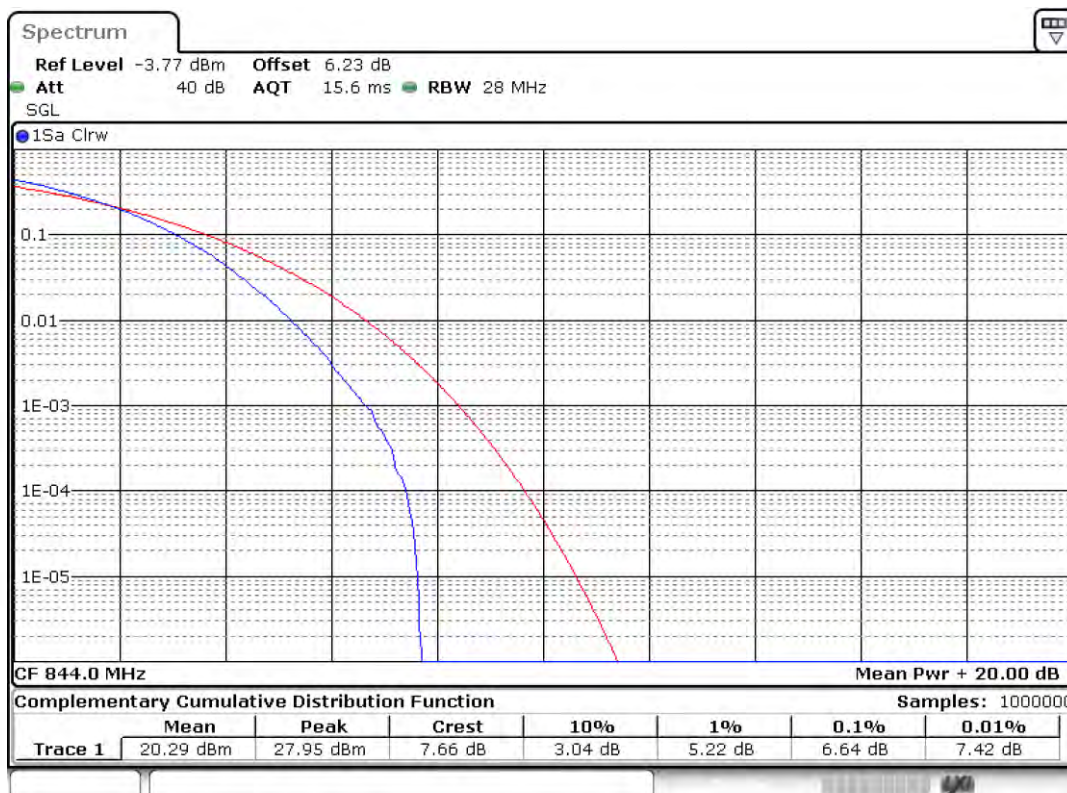
n5 SCS=15kHz DFT_QAM16 BW=10MHz Channel=168800 RB=50@0



Date: 24.NOV.2023 16:48:53

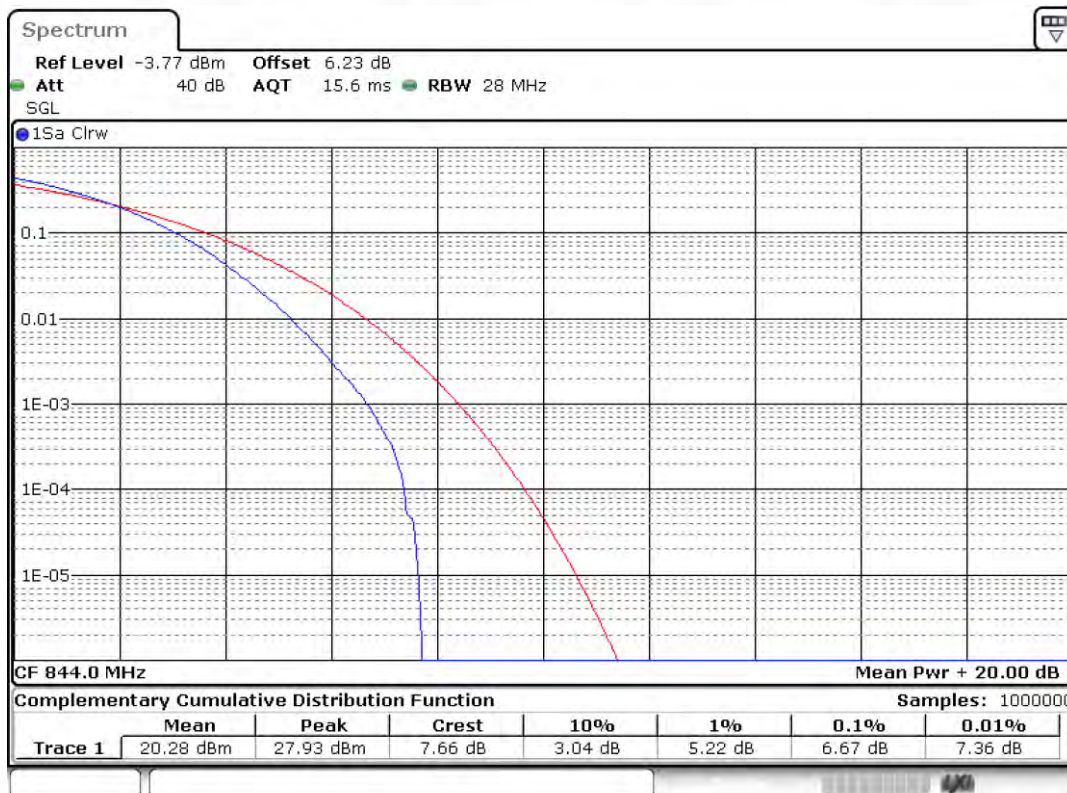
Report

n5 SCS=15kHz DFT_QAM64 BW=10MHz Channel=168800 RB=50@0



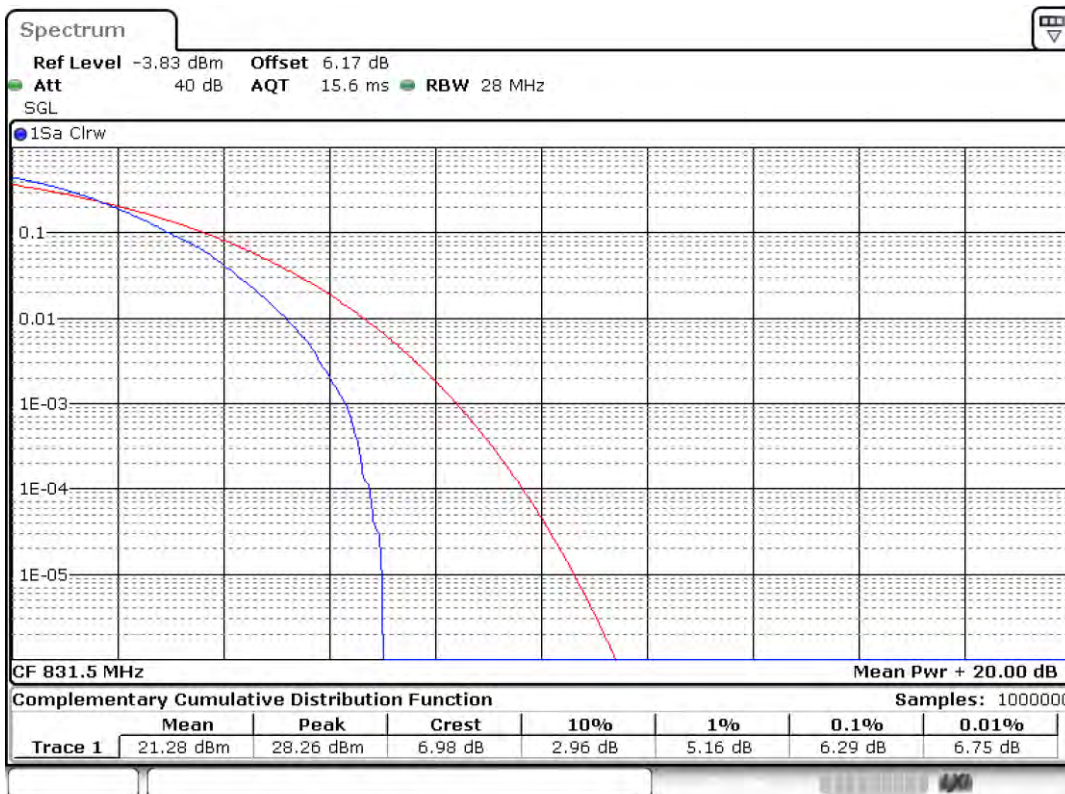
Date: 24.NOV.2023 16:48:58

n5 SCS=15kHz DFT_QAM256 BW=10MHz Channel=168800 RB=50@0



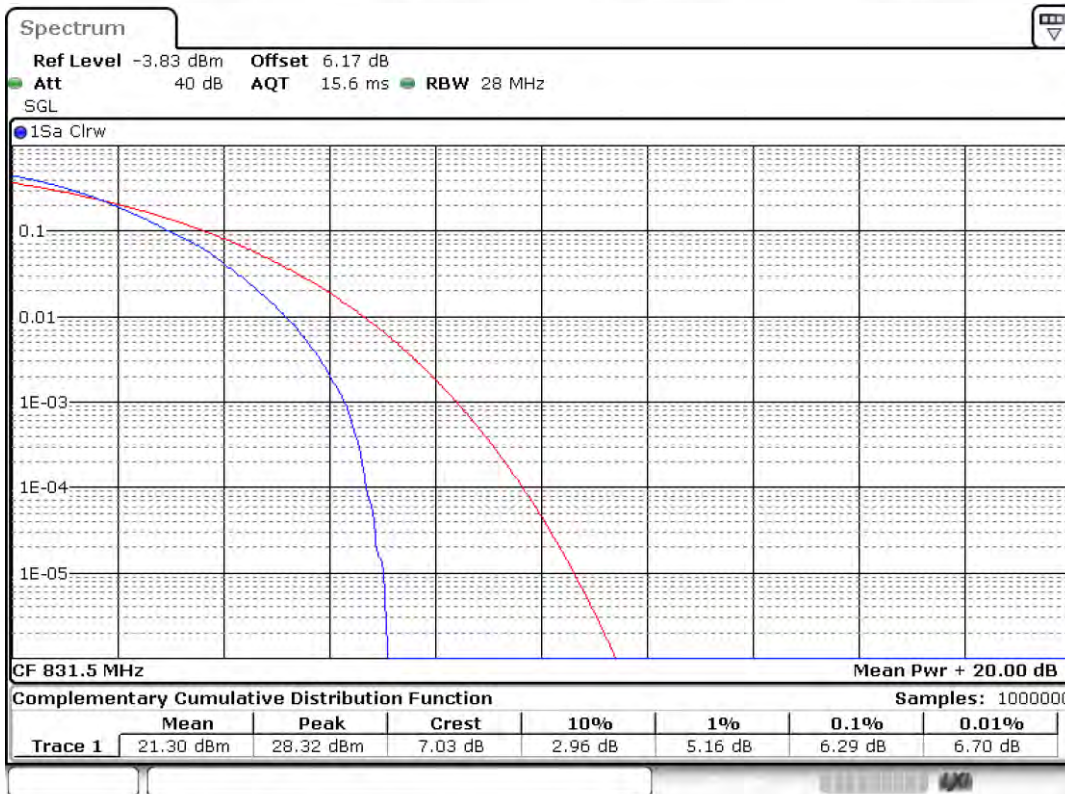
Date: 24.NOV.2023 16:49:04

n5 SCS=15kHz DFT_BPSK BW=15MHz Channel=166300 RB=75@0



Date: 24.NOV.2023 16:49:12

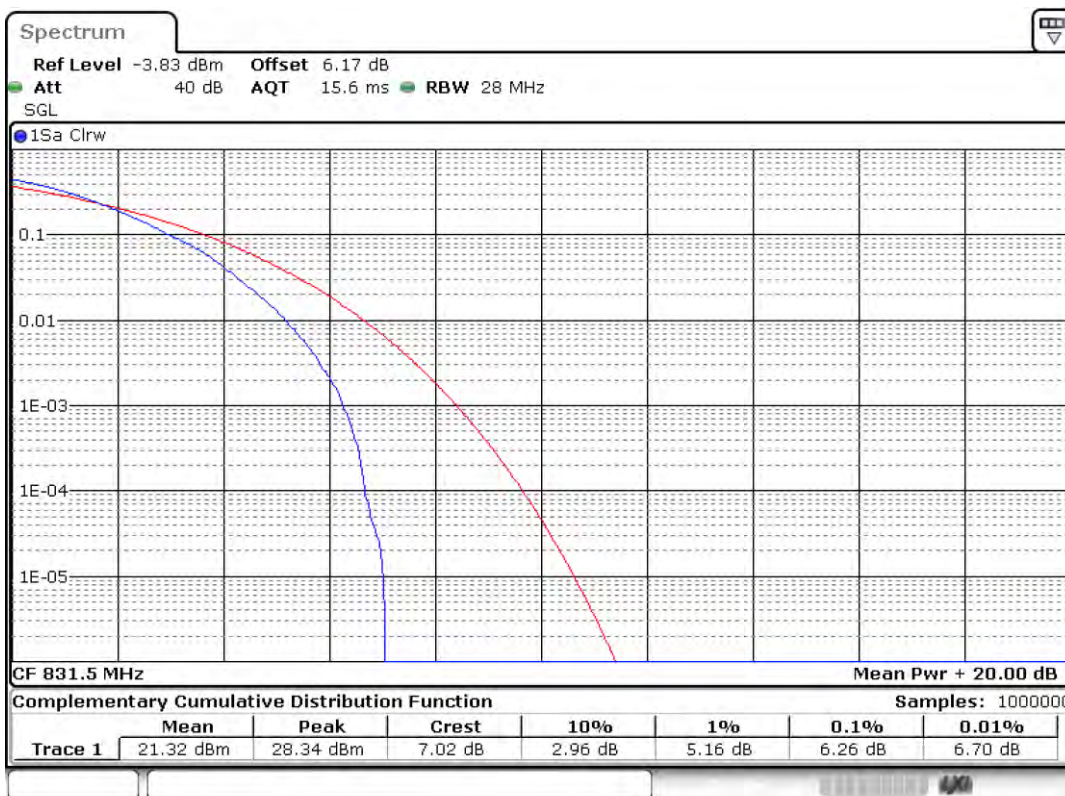
n5 SCS=15kHz DFT_QPSK BW=15MHz Channel=166300 RB=75@0



Date: 24.NOV.2023 16:49:16

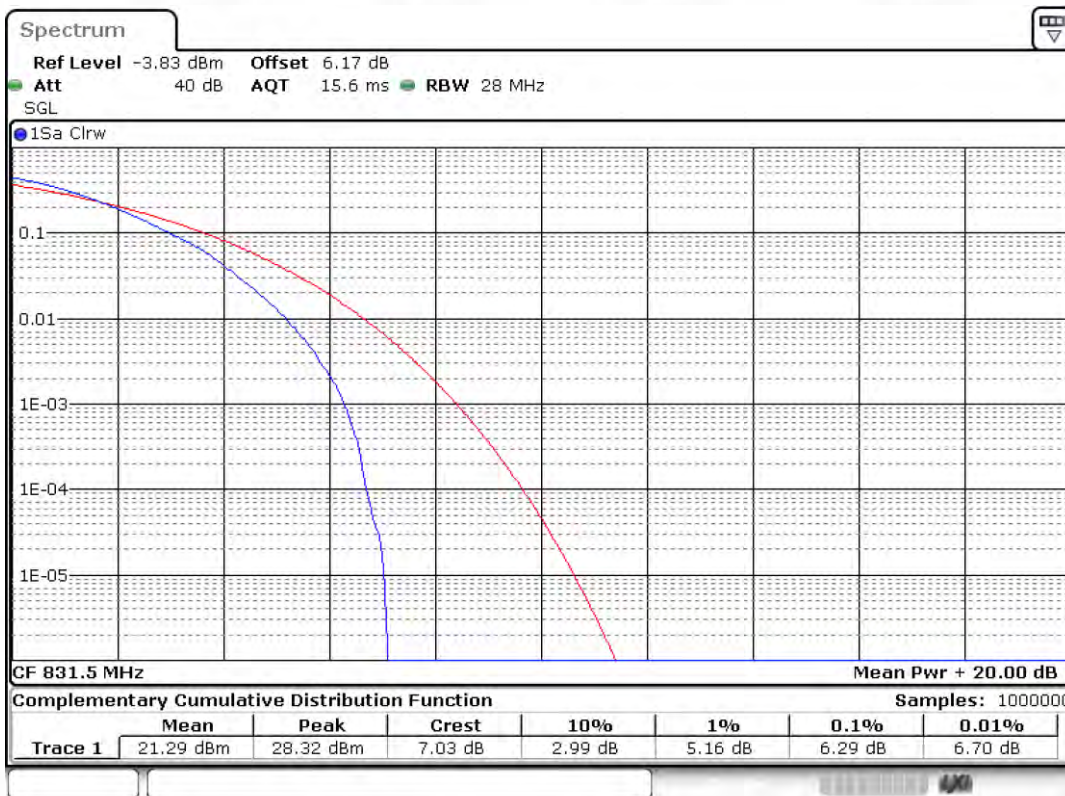
Report

n5 SCS=15kHz DFT_QAM16 BW=15MHz Channel=166300 RB=75@0



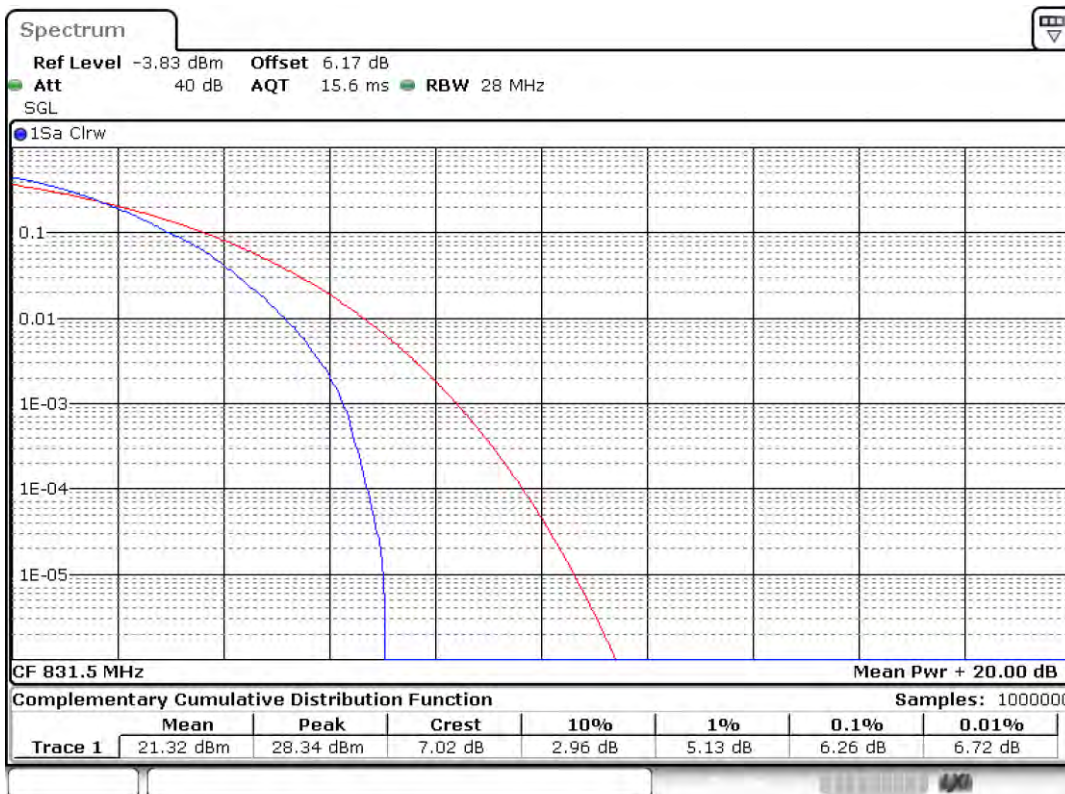
Date: 24.NOV.2023 16:49:21

n5 SCS=15kHz DFT_QAM64 BW=15MHz Channel=166300 RB=75@0



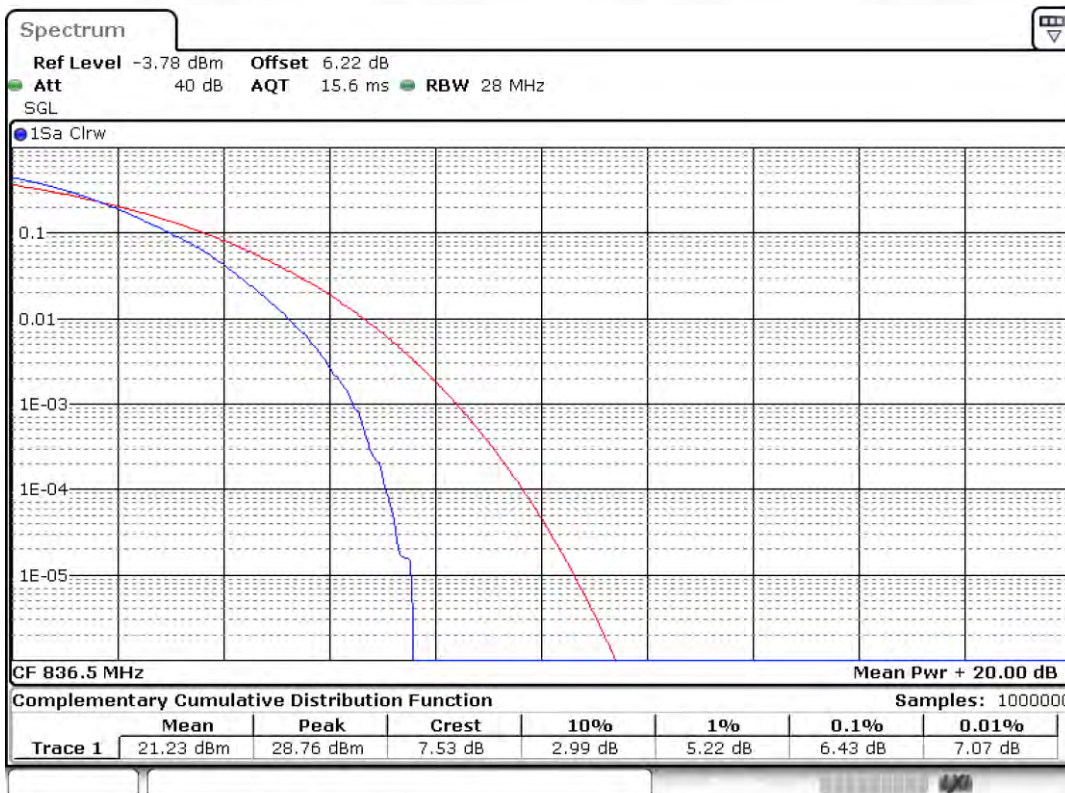
Date: 24.NOV.2023 16:49:26

n5 SCS=15kHz DFT_QAM256 BW=15MHz Channel=166300 RB=75@0



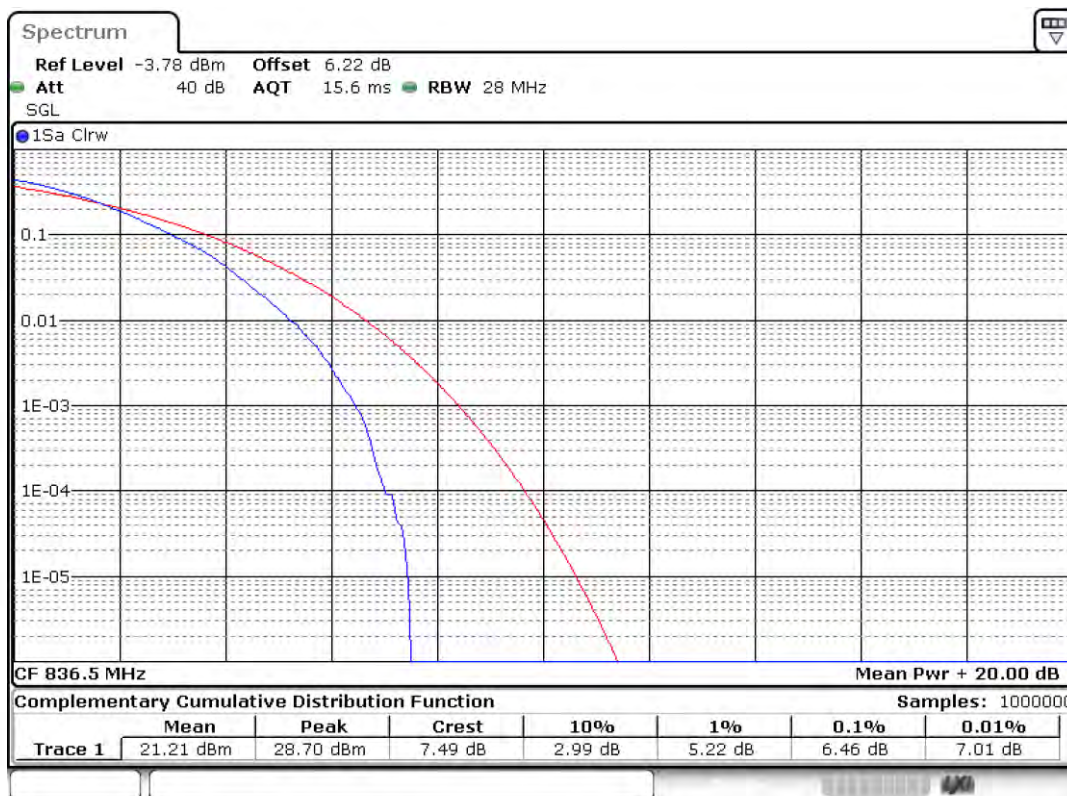
Date: 24.NOV.2023 16:49:32

n5 SCS=15kHz DFT_BPSK BW=15MHz Channel=167300 RB=75@0



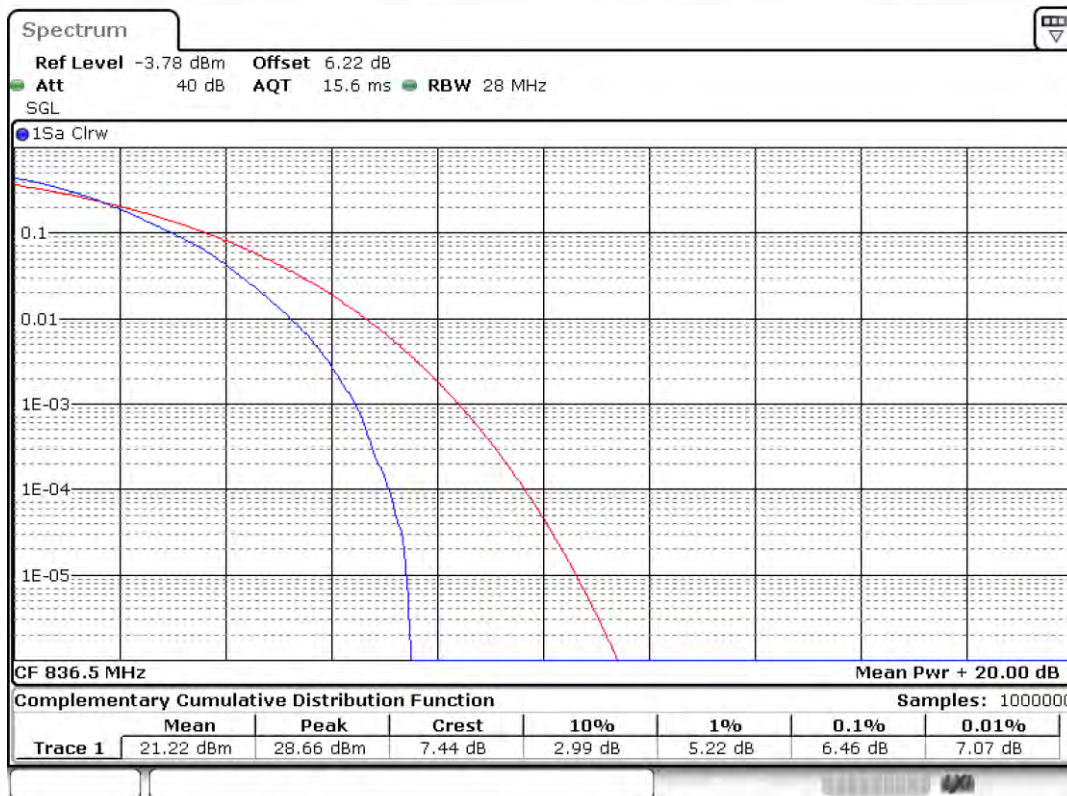
Date: 24.NOV.2023 16:49:46

n5 SCS=15kHz DFT_QPSK BW=15MHz Channel=167300 RB=75@0



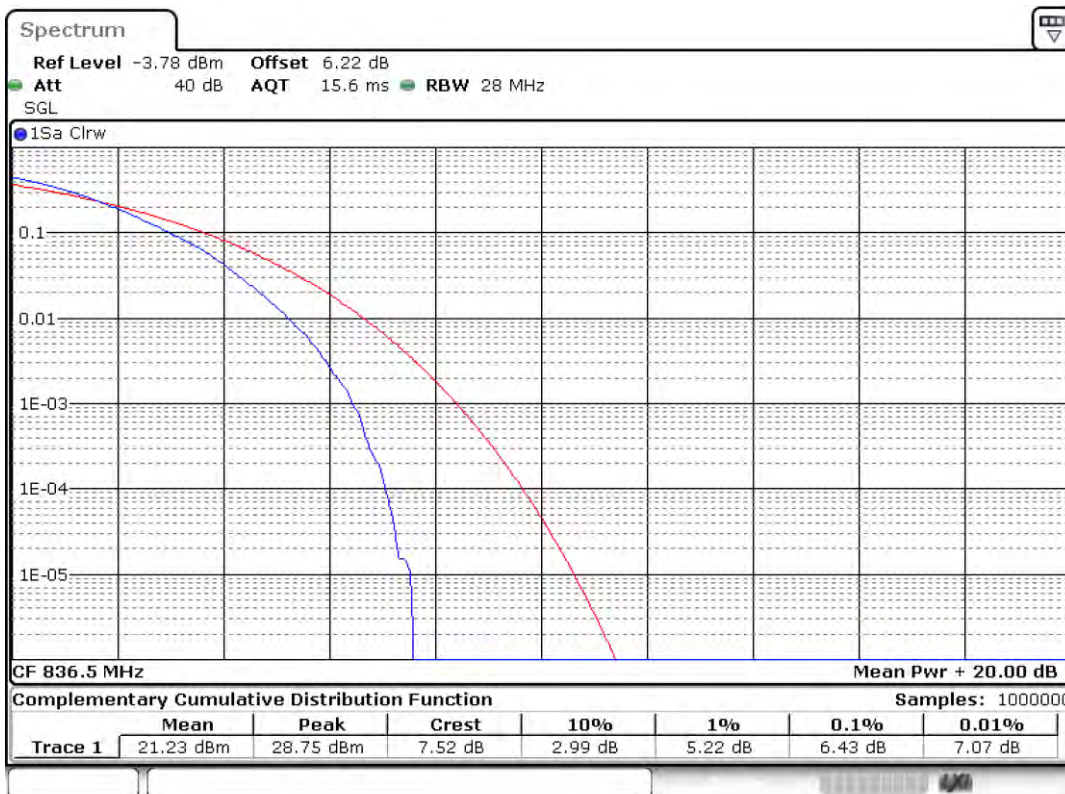
Date: 24.NOV.2023 16:49:51

n5 SCS=15kHz DFT_QAM16 BW=15MHz Channel=167300 RB=75@0



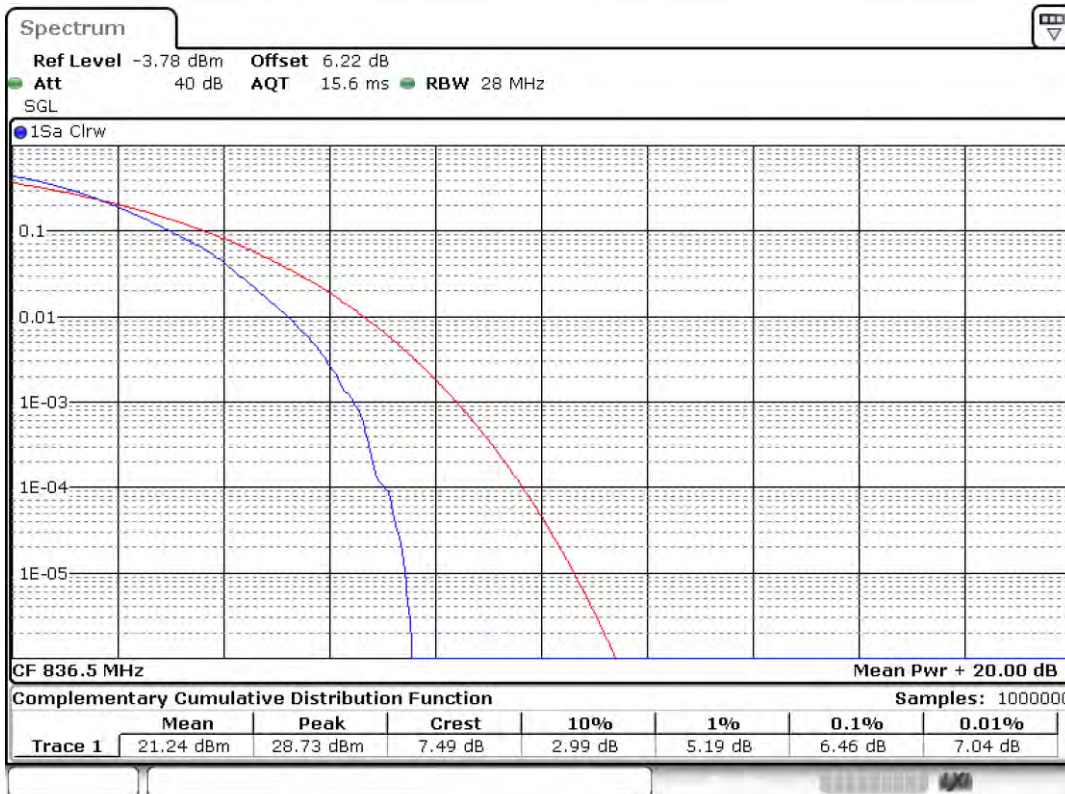
Date: 24.NOV.2023 16:49:56

n5 SCS=15kHz DFT_QAM64 BW=15MHz Channel=167300 RB=75@0



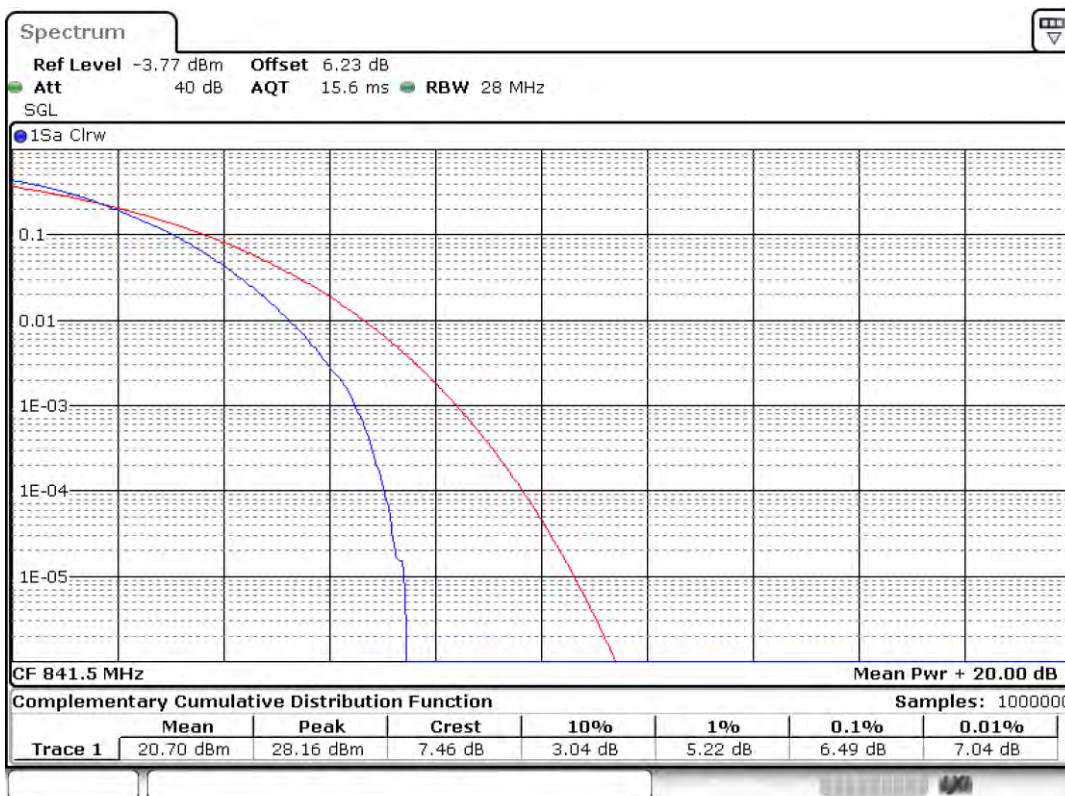
Date: 24.NOV.2023 16:50:01

n5 SCS=15kHz DFT_QAM256 BW=15MHz Channel=167300 RB=75@0



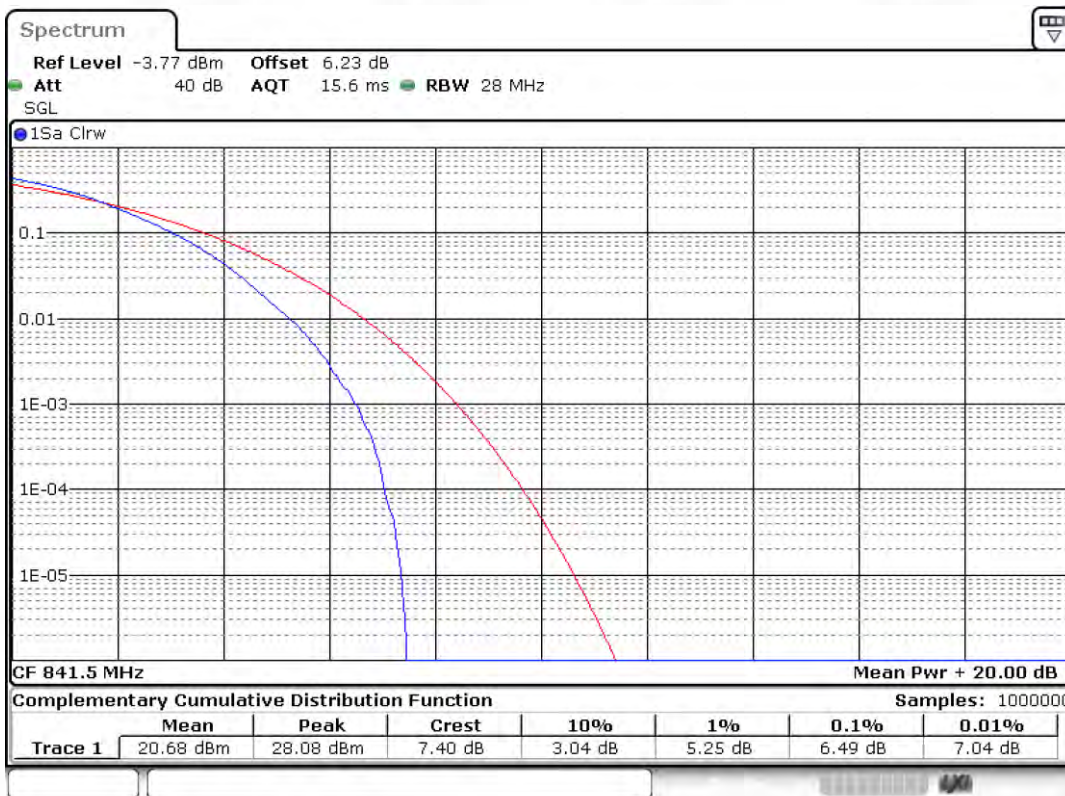
Date: 24.NOV.2023 16:50:07

n5 SCS=15kHz DFT_BPSK BW=15MHz Channel=168300 RB=75@0



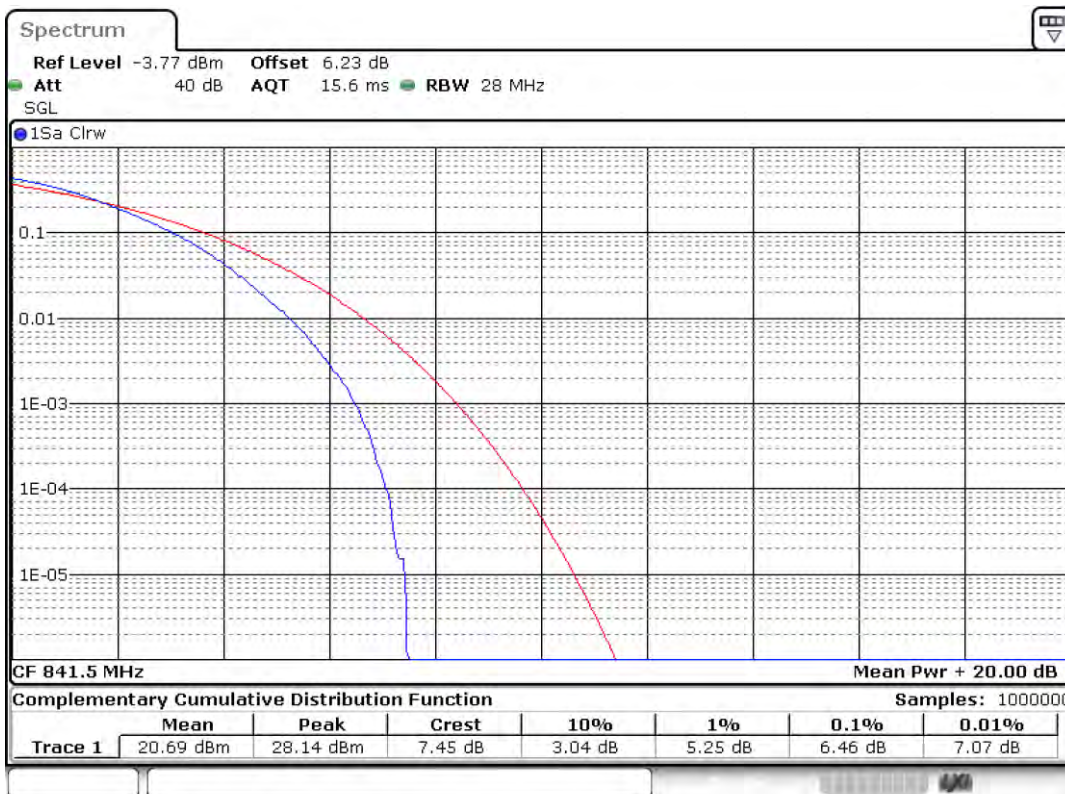
Date: 24.NOV.2023 16:50:14

n5 SCS=15kHz DFT_QPSK BW=15MHz Channel=168300 RB=75@0



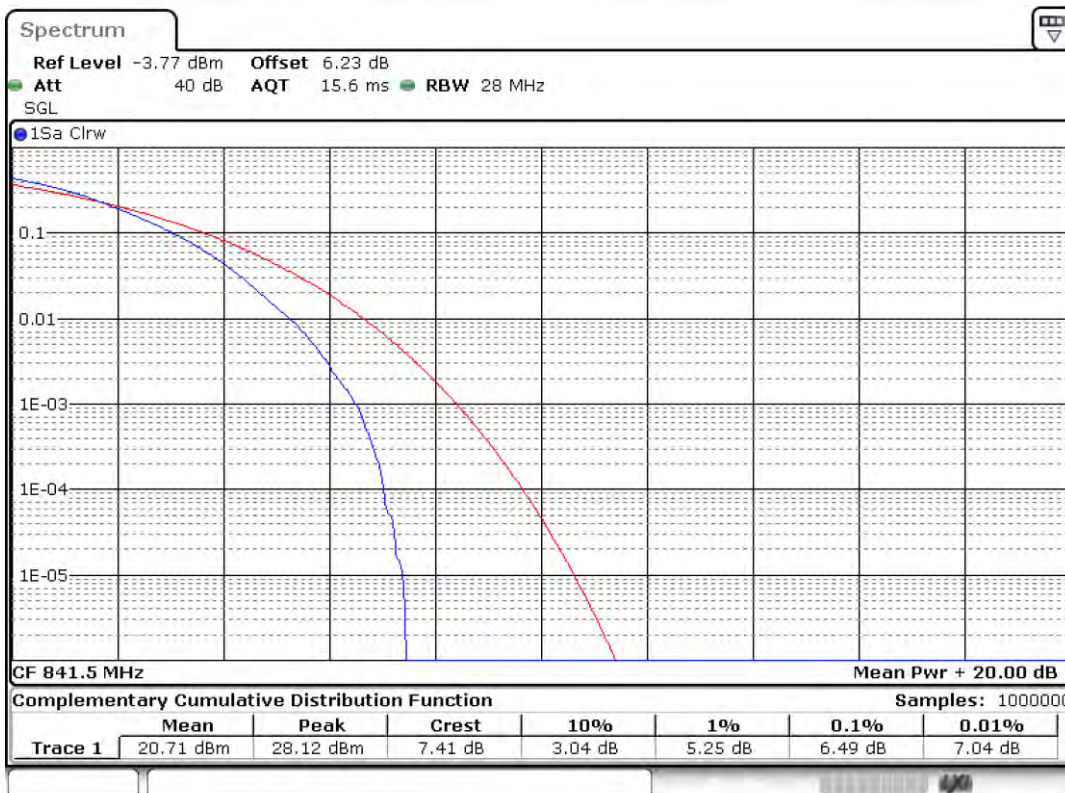
Date: 24.NOV.2023 16:50:19

n5 SCS=15kHz DFT_QAM16 BW=15MHz Channel=168300 RB=75@0



Date: 24.NOV.2023 16:50:24

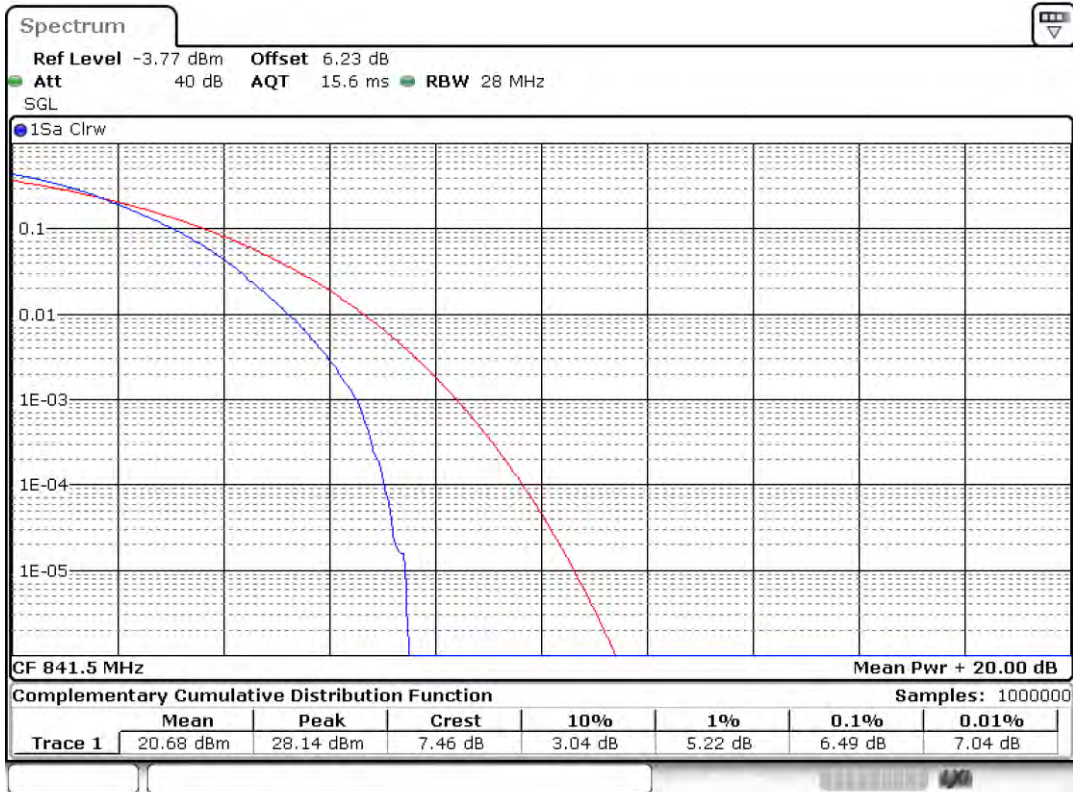
n5 SCS=15kHz DFT_QAM64 BW=15MHz Channel=168300 RB=75@0



Date: 24.NOV.2023 16:50:29

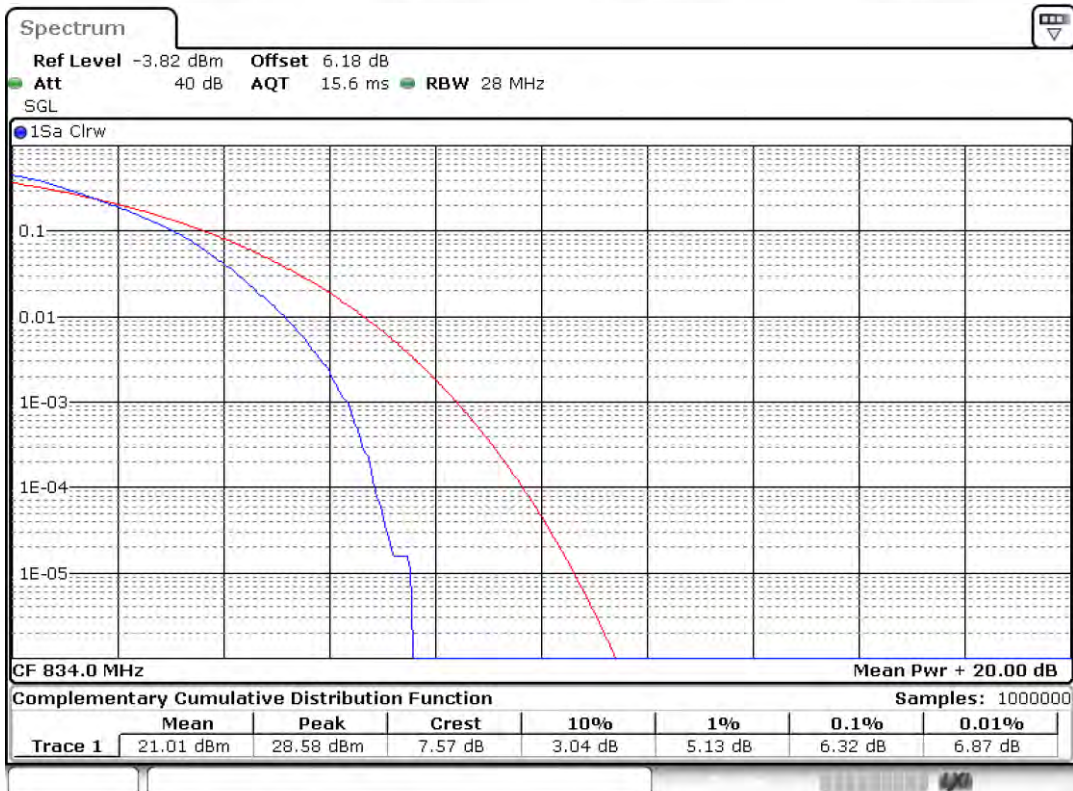
Report

n5 SCS=15kHz DFT_QAM256 BW=15MHz Channel=168300 RB=75@0



Date: 24.NOV.2023 16:50:35

n5 SCS=15kHz DFT_BPSK BW=20MHz Channel=166800 RB=100@0



Date: 24.NOV.2023 16:50:42

n5 SCS=15kHz DFT_QPSK BW=20MHz Channel=166800 RB=100@0



Date: 24.NOV.2023 16:50:47

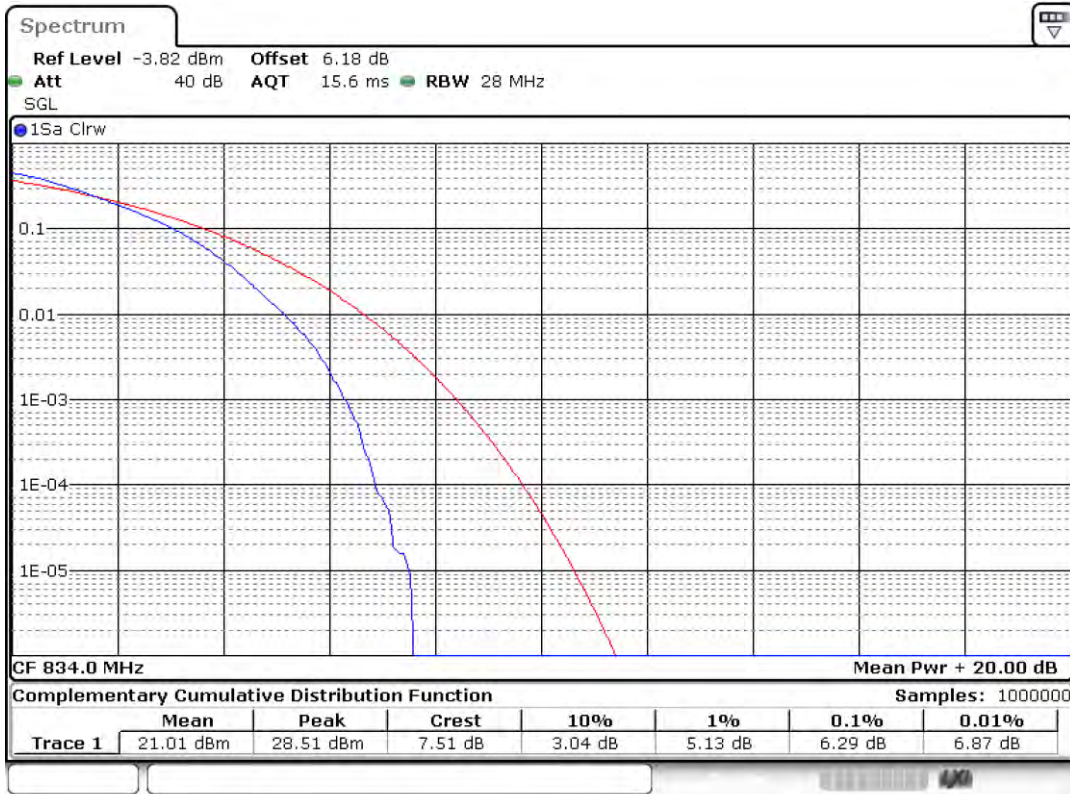
n5 SCS=15kHz DFT_QAM16 BW=20MHz Channel=166800 RB=100@0



Date: 24.NOV.2023 16:50:52

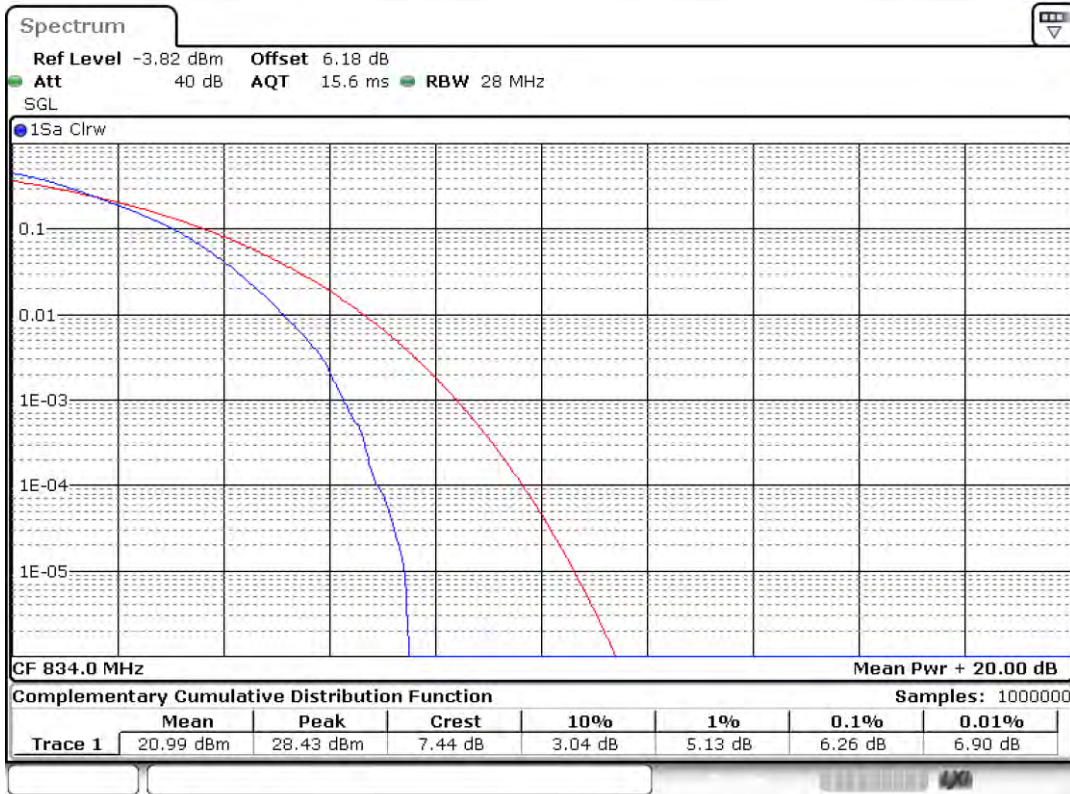
Report

n5 SCS=15kHz DFT_QAM64 BW=20MHz Channel=166800 RB=100@0



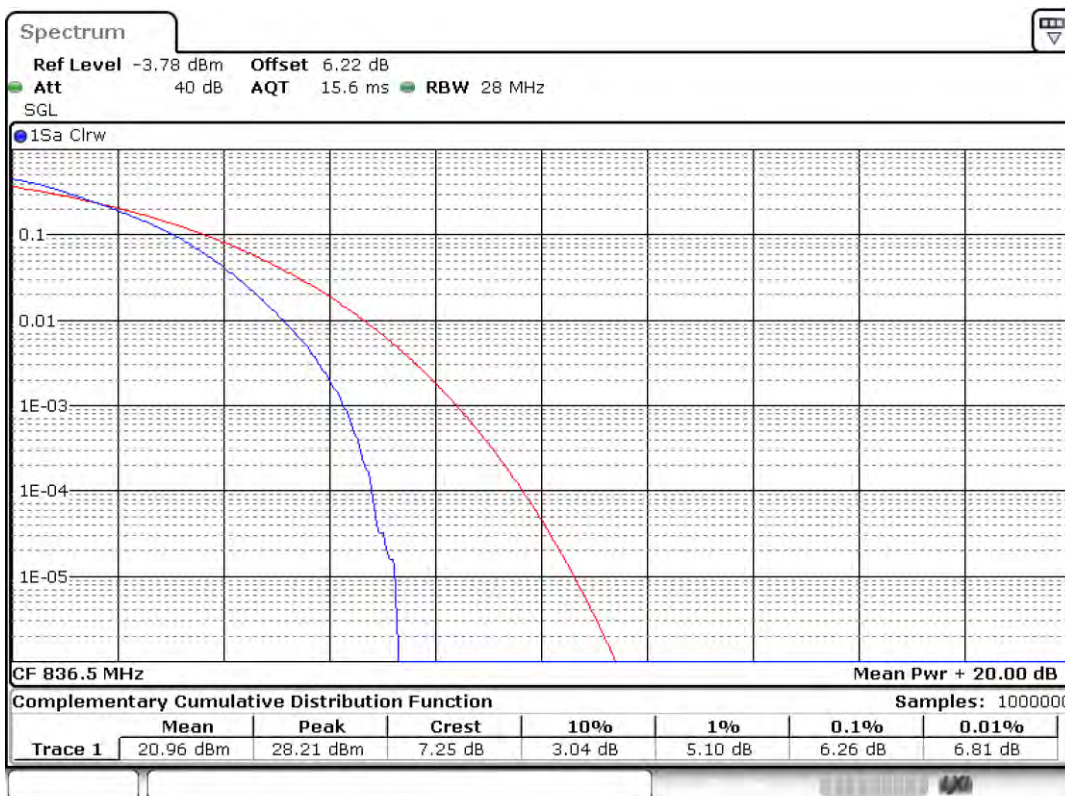
Date: 24.NOV.2023 16:50:57

n5 SCS=15kHz DFT_QAM256 BW=20MHz Channel=166800 RB=100@0



Date: 24.NOV.2023 16:51:03

n5 SCS=15kHz DFT_BPSK BW=20MHz Channel=167300 RB=100@0



Date: 24.NOV.2023 16:51:11

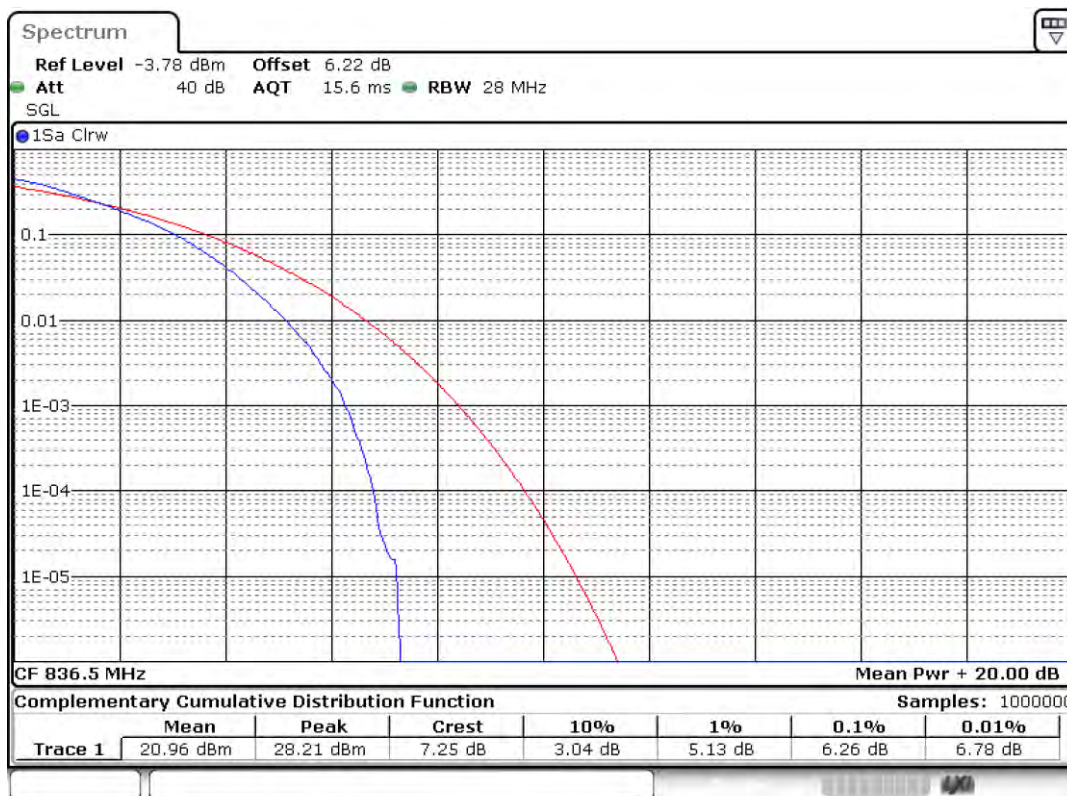
n5 SCS=15kHz DFT_QPSK BW=20MHz Channel=167300 RB=100@0



Date: 24.NOV.2023 16:51:16

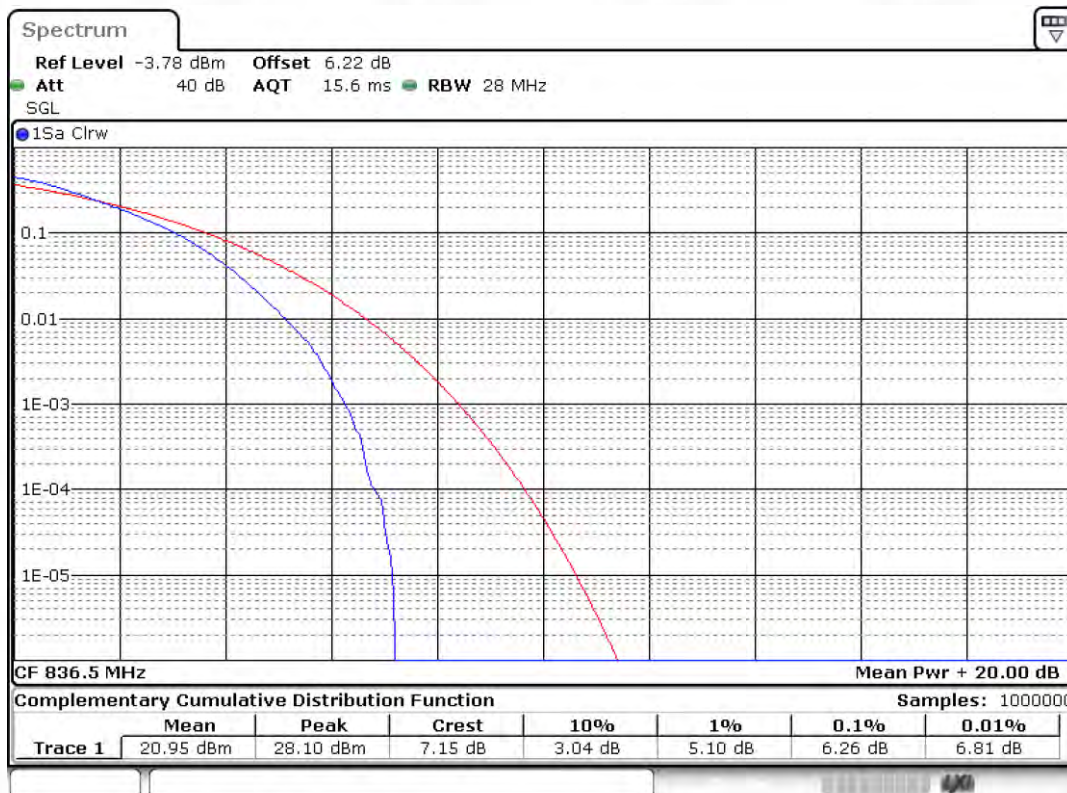
Report

n5 SCS=15kHz DFT_QAM16 BW=20MHz Channel=167300 RB=100@0



Date: 24.NOV.2023 16:51:20

n5 SCS=15kHz DFT_QAM64 BW=20MHz Channel=167300 RB=100@0



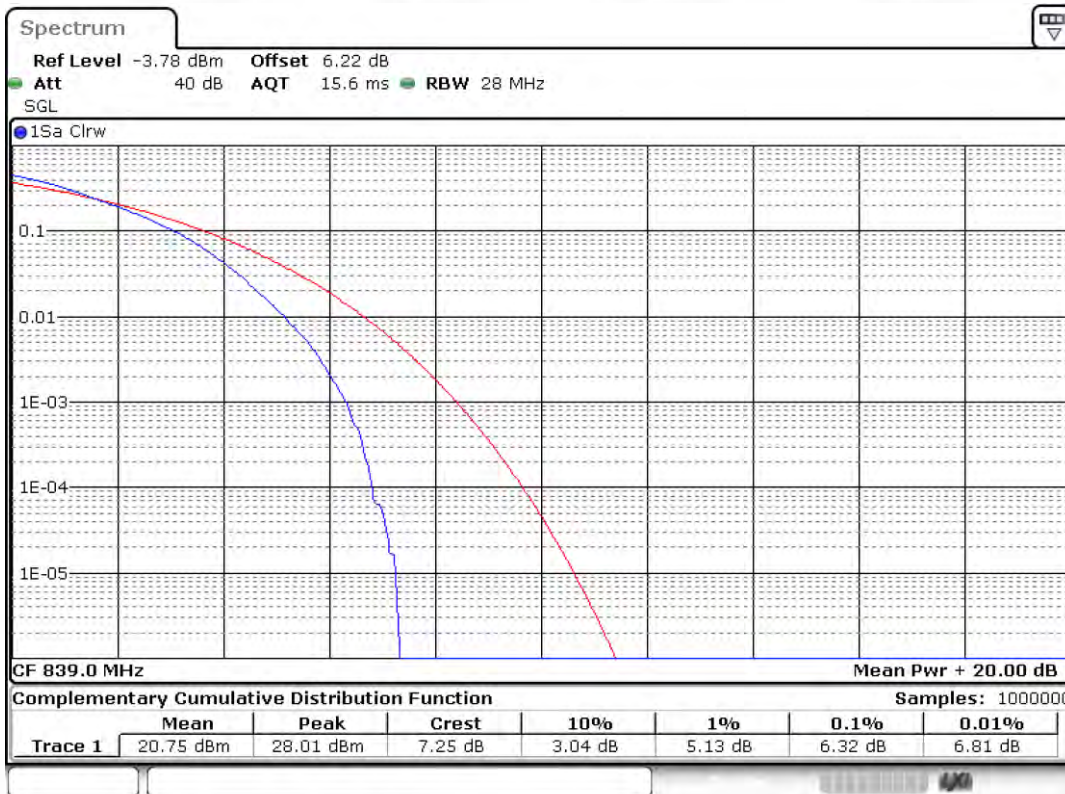
Date: 24.NOV.2023 16:51:25

n5 SCS=15kHz DFT_QAM256 BW=20MHz Channel=167300 RB=100@0



Date: 24.NOV.2023 16:51:31

n5 SCS=15kHz DFT_BPSK BW=20MHz Channel=167800 RB=100@0



Date: 24.NOV.2023 16:51:39

n5 SCS=15kHz DFT_QPSK BW=20MHz Channel=167800 RB=100@0



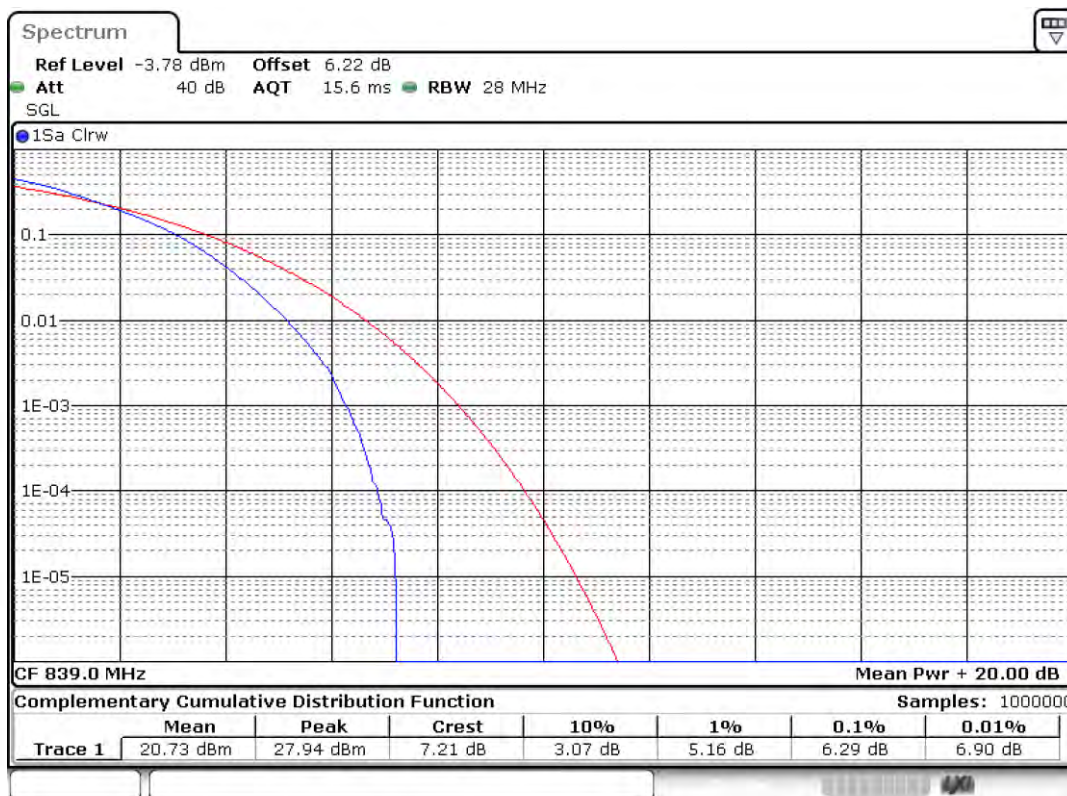
Date: 24.NOV.2023 16:51:44

n5 SCS=15kHz DFT_QAM16 BW=20MHz Channel=167800 RB=100@0



Date: 24.NOV.2023 16:51:49

n5 SCS=15kHz DFT_QAM64 BW=20MHz Channel=167800 RB=100@0



Date: 24.NOV.2023 16:51:53

n5 SCS=15kHz DFT_QAM256 BW=20MHz Channel=167800 RB=100@0



Date: 24.NOV.2023 16:52:00

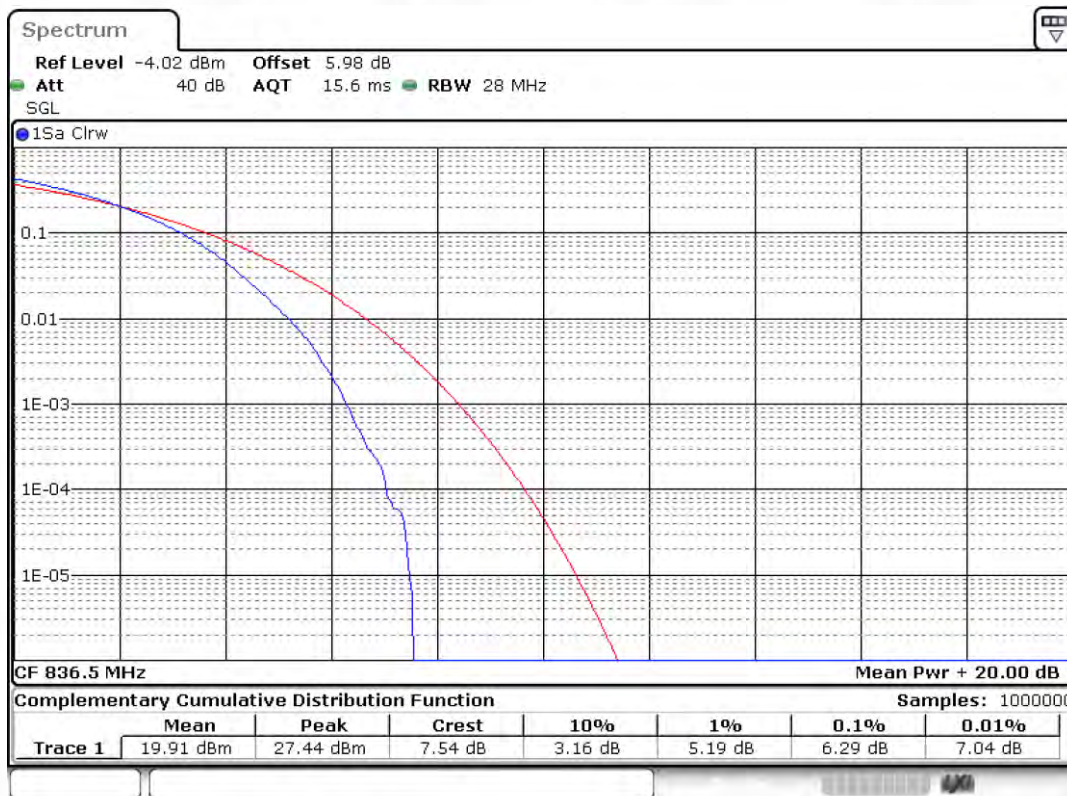
Report

n5 SCS=15kHz DFT_BPSK BW=25MHz Channel=167300 RB=128@0



Date: 13.DEC.2023 14:29:35

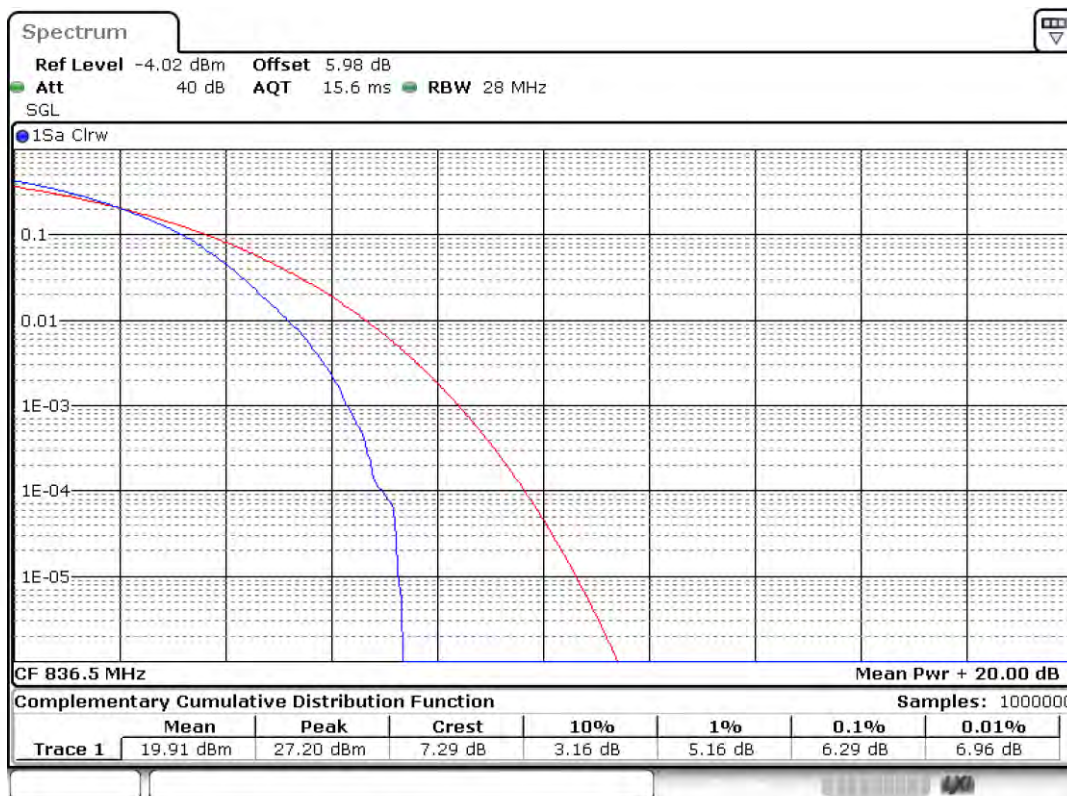
n5 SCS=15kHz DFT_QPSK BW=25MHz Channel=167300 RB=128@0



Date: 13.DEC.2023 14:29:40

Report

n5 SCS=15kHz DFT_QAM16 BW=25MHz Channel=167300 RB=128@0



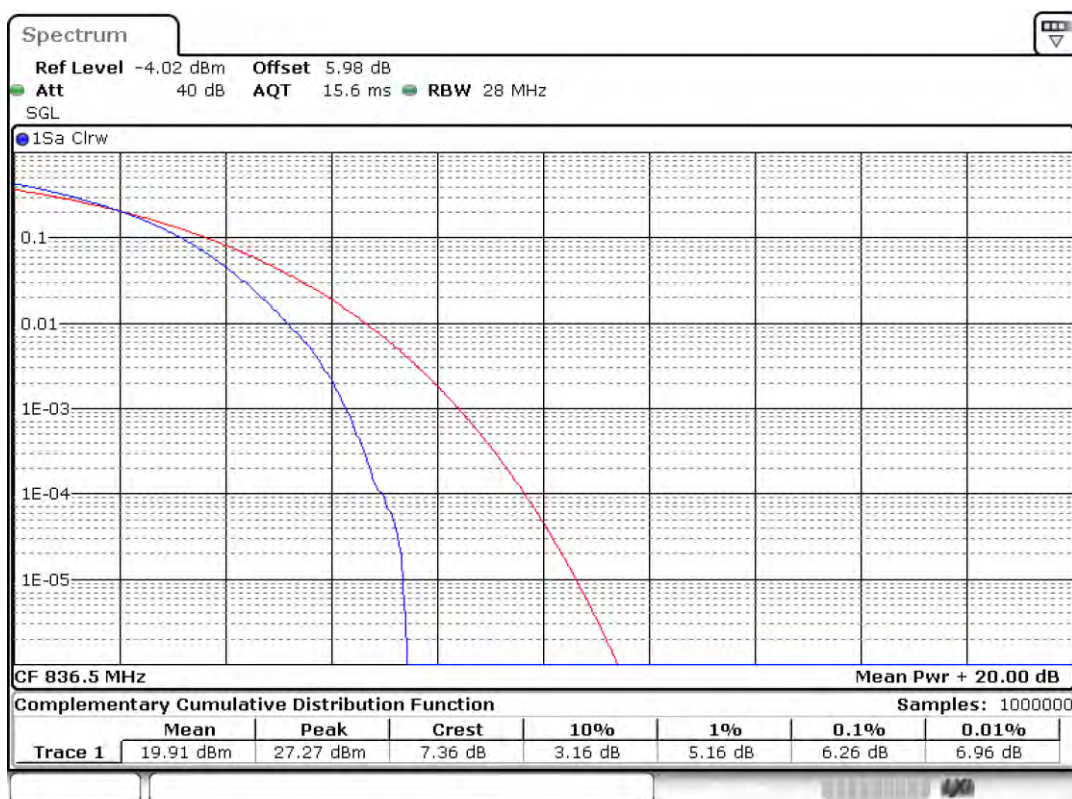
Date: 13.DEC.2023 14:29:45

n5 SCS=15kHz DFT_QAM64 BW=25MHz Channel=167300 RB=128@0



Date: 13.DEC.2023 14:29:50

n5 SCS=15kHz DFT_QAM256 BW=25MHz Channel=167300 RB=128@0



Date: 13.DEC.2023 14:29:56

4 Occupied bandwidth for NR FR1

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
n5	15	5	165300	25@0	DFT_BPSK	4.515	4.884	PASS
n5	15	5	165300	25@0	DFT_QPSK	4.515	4.899	PASS
n5	15	5	165300	25@0	DFT_QAM16	4.501	4.884	PASS
n5	15	5	165300	25@0	DFT_QAM64	4.486	4.870	PASS
n5	15	5	165300	25@0	DFT_QAM256	4.501	4.913	PASS
n5	15	5	167300	25@0	DFT_BPSK	4.501	4.884	PASS
n5	15	5	167300	25@0	DFT_QPSK	4.515	4.855	PASS
n5	15	5	167300	25@0	DFT_QAM16	4.501	4.870	PASS
n5	15	5	167300	25@0	DFT_QAM64	4.515	4.884	PASS
n5	15	5	167300	25@0	DFT_QAM256	4.501	4.870	PASS
n5	15	5	169300	25@0	DFT_BPSK	4.501	4.884	PASS
n5	15	5	169300	25@0	DFT_QPSK	4.501	4.913	PASS
n5	15	5	169300	25@0	DFT_QAM16	4.515	4.913	PASS
n5	15	5	169300	25@0	DFT_QAM64	4.501	4.928	PASS
n5	15	5	169300	25@0	DFT_QAM256	4.501	4.928	PASS
n5	15	10	165800	50@0	DFT_BPSK	9.001	9.478	PASS
n5	15	10	165800	50@0	DFT_QPSK	8.973	9.536	PASS
n5	15	10	165800	50@0	DFT_QAM16	9.001	9.478	PASS

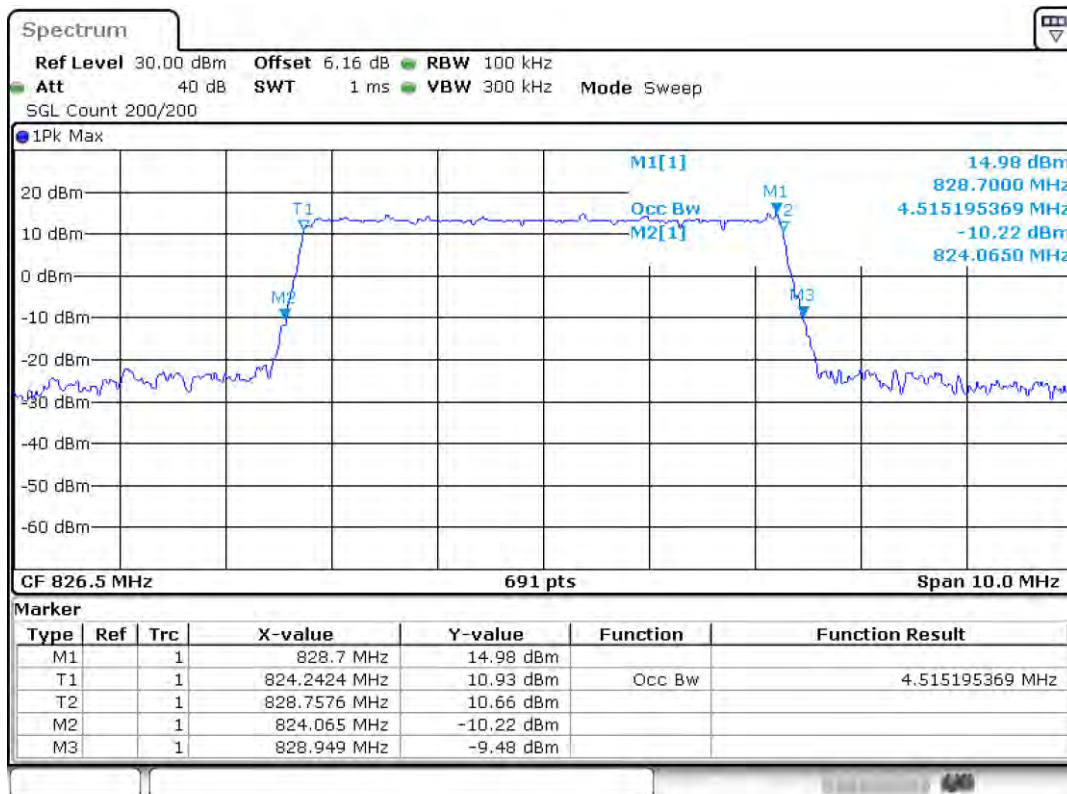
Report

n5	15	10	165800	50@0	DFT_QAM64	9.001	9.507	PASS
n5	15	10	165800	50@0	DFT_QAM256	9.001	9.507	PASS
n5	15	10	167300	50@0	DFT_BPSK	8.973	9.536	PASS
n5	15	10	167300	50@0	DFT_QPSK	8.973	9.507	PASS
n5	15	10	167300	50@0	DFT_QAM16	9.001	9.536	PASS
n5	15	10	167300	50@0	DFT_QAM64	9.001	9.507	PASS
n5	15	10	167300	50@0	DFT_QAM256	9.001	9.507	PASS
n5	15	10	168800	50@0	DFT_BPSK	9.001	9.536	PASS
n5	15	10	168800	50@0	DFT_QPSK	9.001	9.536	PASS
n5	15	10	168800	50@0	DFT_QAM16	9.001	9.565	PASS
n5	15	10	168800	50@0	DFT_QAM64	9.001	9.507	PASS
n5	15	10	168800	50@0	DFT_QAM256	9.001	9.536	PASS
n5	15	15	166300	75@0	DFT_BPSK	13.459	14.217	PASS
n5	15	15	166300	75@0	DFT_QPSK	13.459	14.217	PASS
n5	15	15	166300	75@0	DFT_QAM16	13.459	14.261	PASS
n5	15	15	166300	75@0	DFT_QAM64	13.459	14.174	PASS
n5	15	15	166300	75@0	DFT_QAM256	13.459	14.217	PASS
n5	15	15	167300	75@0	DFT_BPSK	13.415	14.217	PASS
n5	15	15	167300	75@0	DFT_QPSK	13.459	14.217	PASS
n5	15	15	167300	75@0	DFT_QAM16	13.502	14.261	PASS
n5	15	15	167300	75@0	DFT_QAM64	13.502	14.217	PASS
n5	15	15	167300	75@0	DFT_QAM256	13.415	14.217	PASS
n5	15	15	168300	75@0	DFT_BPSK	13.502	14.217	PASS
n5	15	15	168300	75@0	DFT_QPSK	13.459	14.217	PASS
n5	15	15	168300	75@0	DFT_QAM16	13.459	14.174	PASS
n5	15	15	168300	75@0	DFT_QAM64	13.502	14.217	PASS
n5	15	15	168300	75@0	DFT_QAM256	13.459	14.217	PASS
n5	15	20	166800	100@0	DFT_BPSK	17.945	19.130	PASS
n5	15	20	166800	100@0	DFT_QPSK	17.945	19.188	PASS
n5	15	20	166800	100@0	DFT_QAM16	17.945	19.072	PASS
n5	15	20	166800	100@0	DFT_QAM64	17.945	19.130	PASS
n5	15	20	166800	100@0	DFT_QAM256	18.003	19.130	PASS
n5	15	20	167300	100@0	DFT_BPSK	18.003	19.130	PASS
n5	15	20	167300	100@0	DFT_QPSK	17.945	19.072	PASS
n5	15	20	167300	100@0	DFT_QAM16	17.945	19.072	PASS
n5	15	20	167300	100@0	DFT_QAM64	17.945	19.130	PASS
n5	15	20	167300	100@0	DFT_QAM256	18.003	19.130	PASS
n5	15	20	167800	100@0	DFT_BPSK	17.887	19.130	PASS
n5	15	20	167800	100@0	DFT_QPSK	17.945	19.130	PASS
n5	15	20	167800	100@0	DFT_QAM16	17.945	19.072	PASS
n5	15	20	167800	100@0	DFT_QAM64	18.003	19.188	PASS
n5	15	20	167800	100@0	DFT_QAM256	17.945	19.130	PASS
n5	15	25	167300	128@0	DFT_BPSK	22.938	24.203	PASS
n5	15	25	167300	128@0	DFT_QPSK	22.938	24.203	PASS

Report

n5	15	25	167300	128@0	DFT_QAM16	22.938	24.130	PASS
n5	15	25	167300	128@0	DFT_QAM64	22.938	24.130	PASS
n5	15	25	167300	128@0	DFT_QAM256	22.938	24.203	PASS

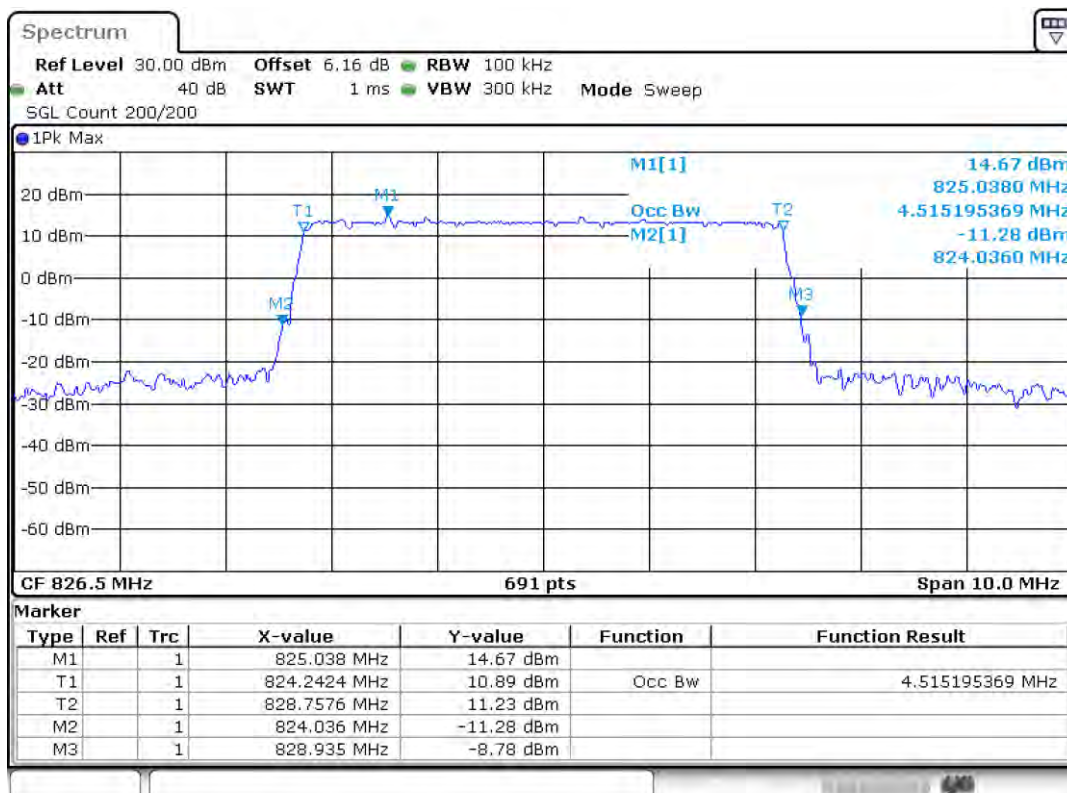
n5 SCS=15kHz DFT_BPSK BW=5MHz Channel=165300 RB=25@0



Date: 24.NOV.2023 16:59:22

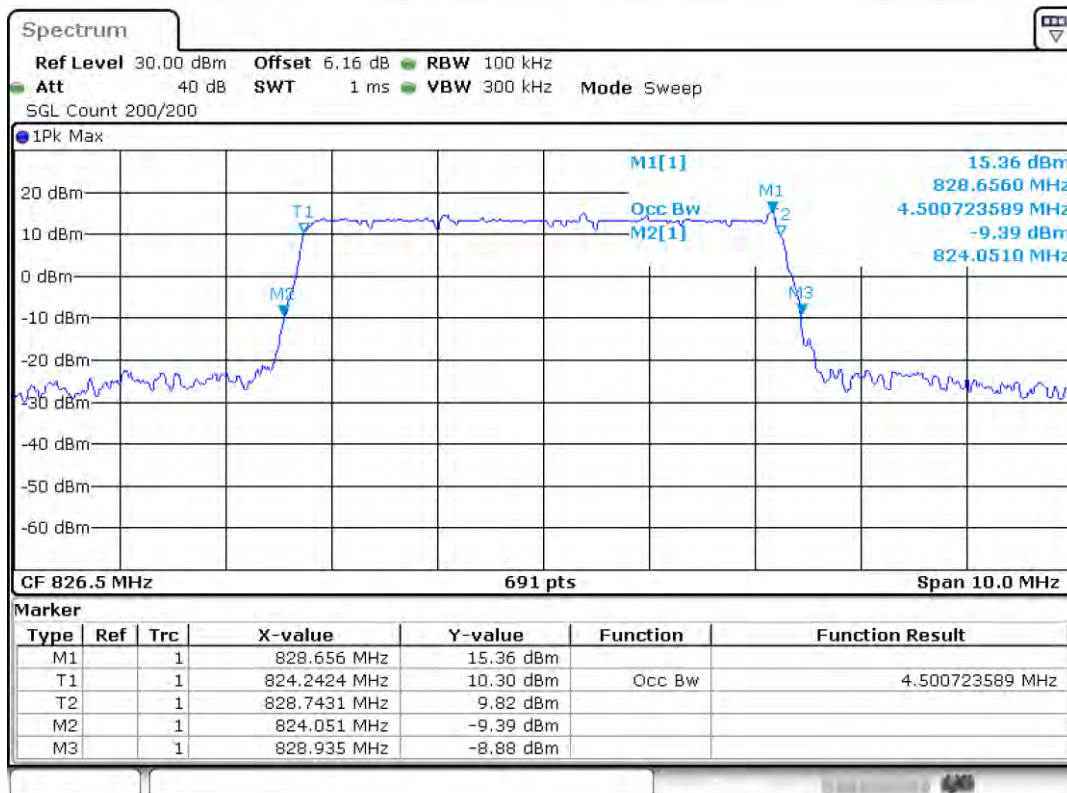
Report

n5 SCS=15kHz DFT_QPSK BW=5MHz Channel=165300 RB=25@0



Date: 24.NOV.2023 16:59:29

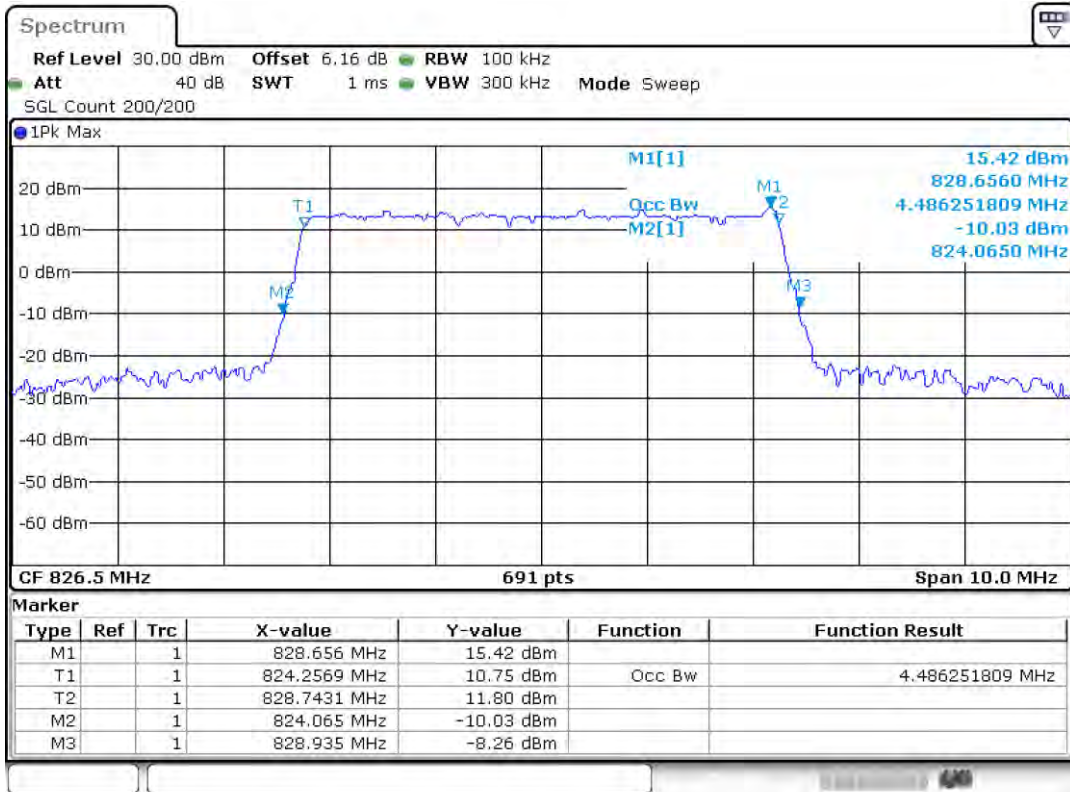
n5 SCS=15kHz DFT_QAM16 BW=5MHz Channel=165300 RB=25@0



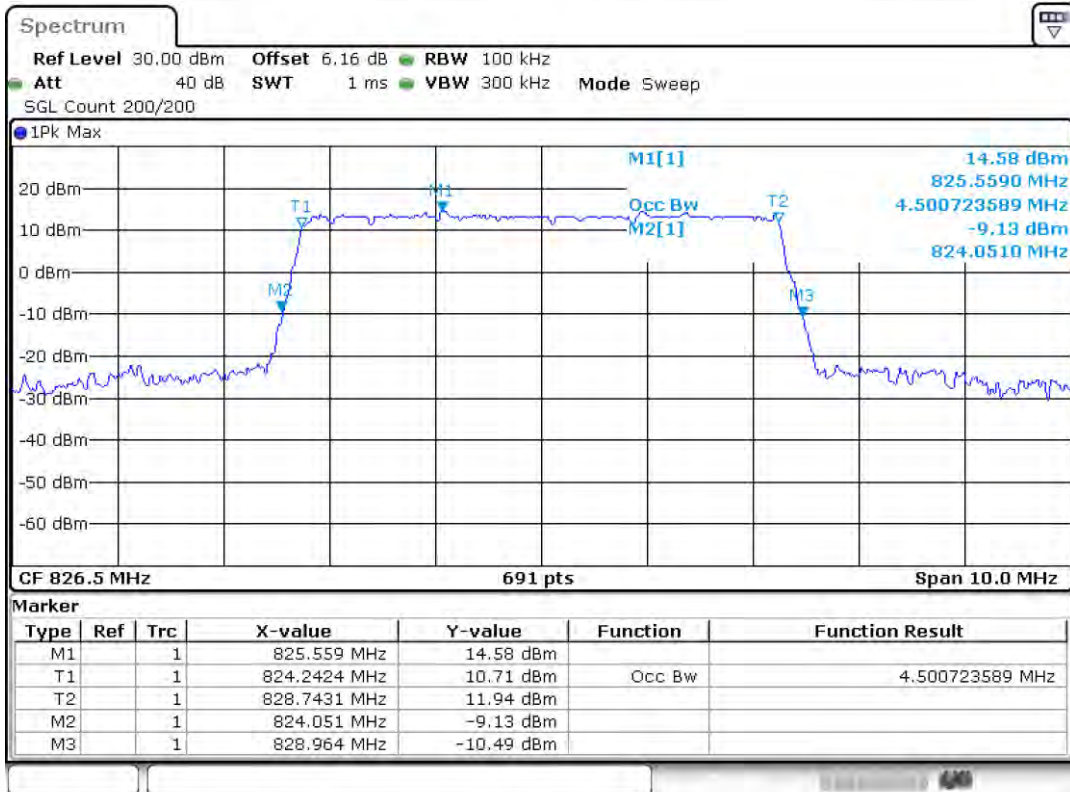
Date: 24.NOV.2023 16:59:35

Report

n5 SCS=15kHz DFT_QAM64 BW=5MHz Channel=165300 RB=25@0

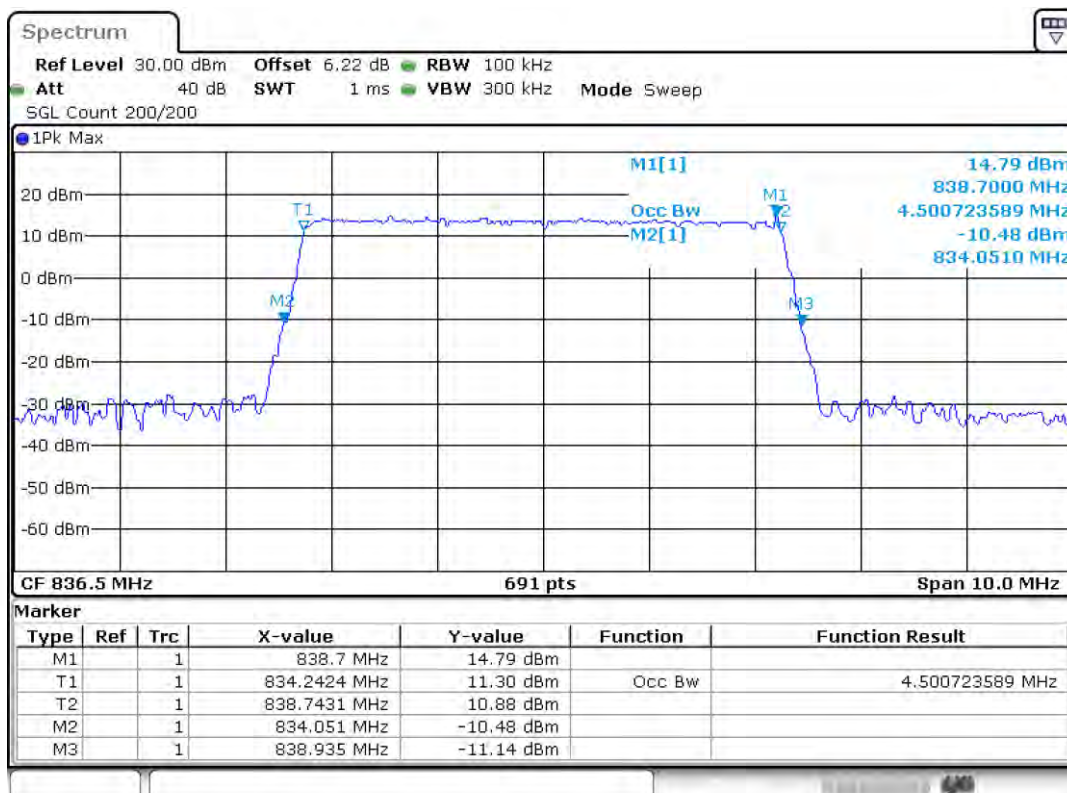


n5 SCS=15kHz DFT_QAM256 BW=5MHz Channel=165300 RB=25@0



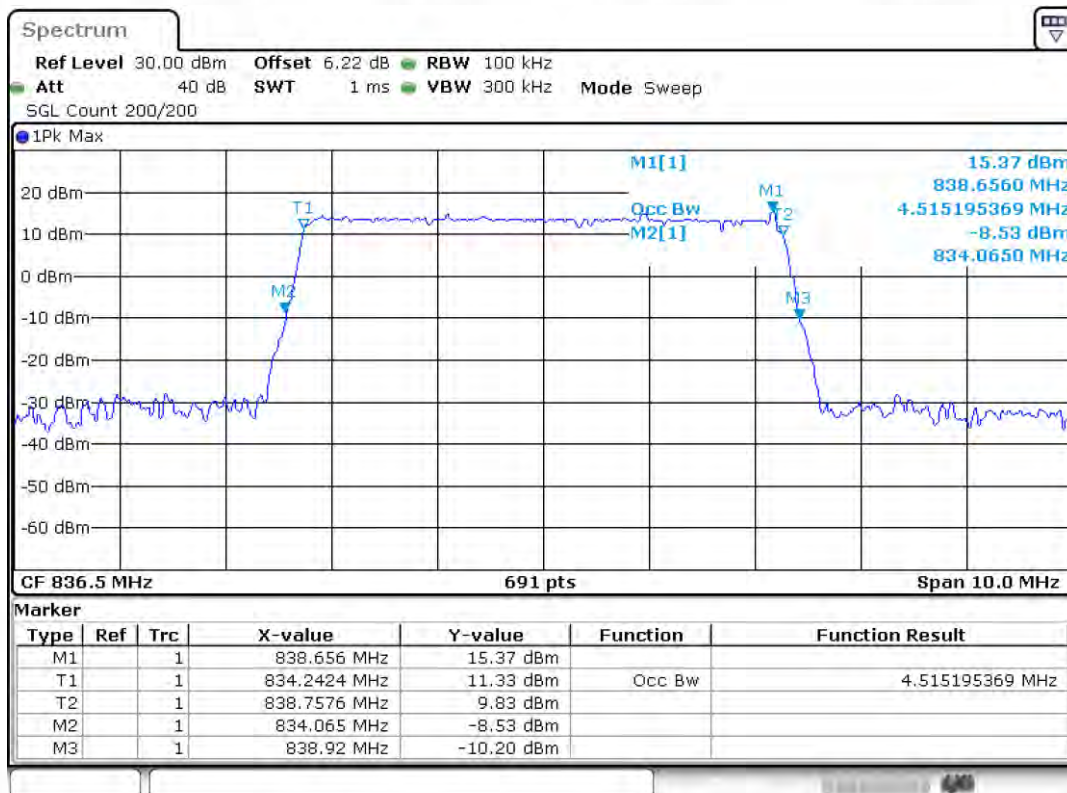
Report

n5 SCS=15kHz DFT_BPSK BW=5MHz Channel=167300 RB=25@0



Date: 24.NOV.2023 16:59:57

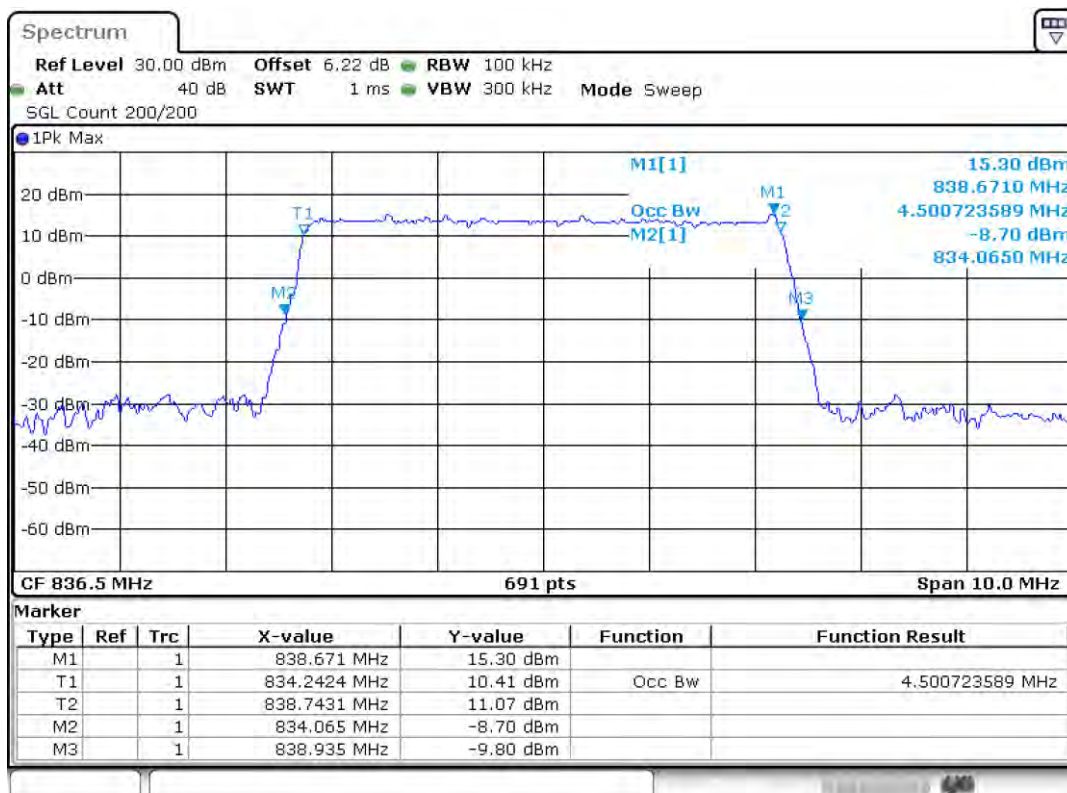
n5 SCS=15kHz DFT_QPSK BW=5MHz Channel=167300 RB=25@0



Date: 24.NOV.2023 17:00:02

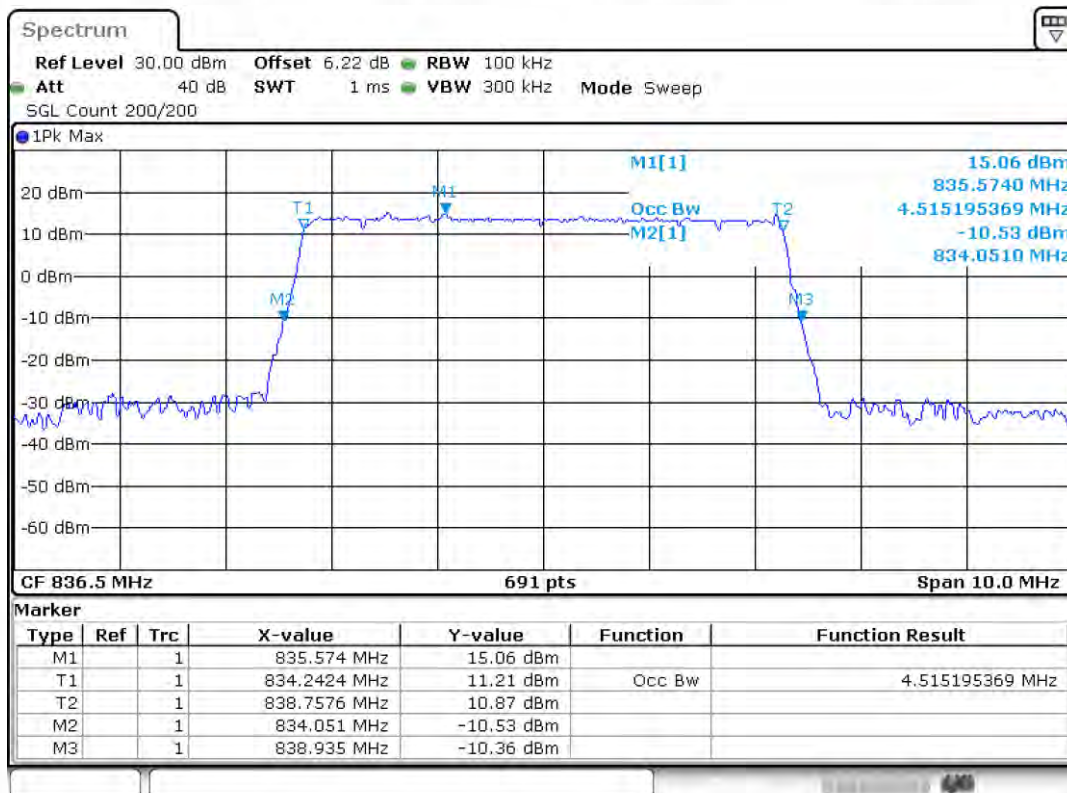
Report

n5 SCS=15kHz DFT_QAM16 BW=5MHz Channel=167300 RB=25@0



Date: 24.NOV.2023 17:00:08

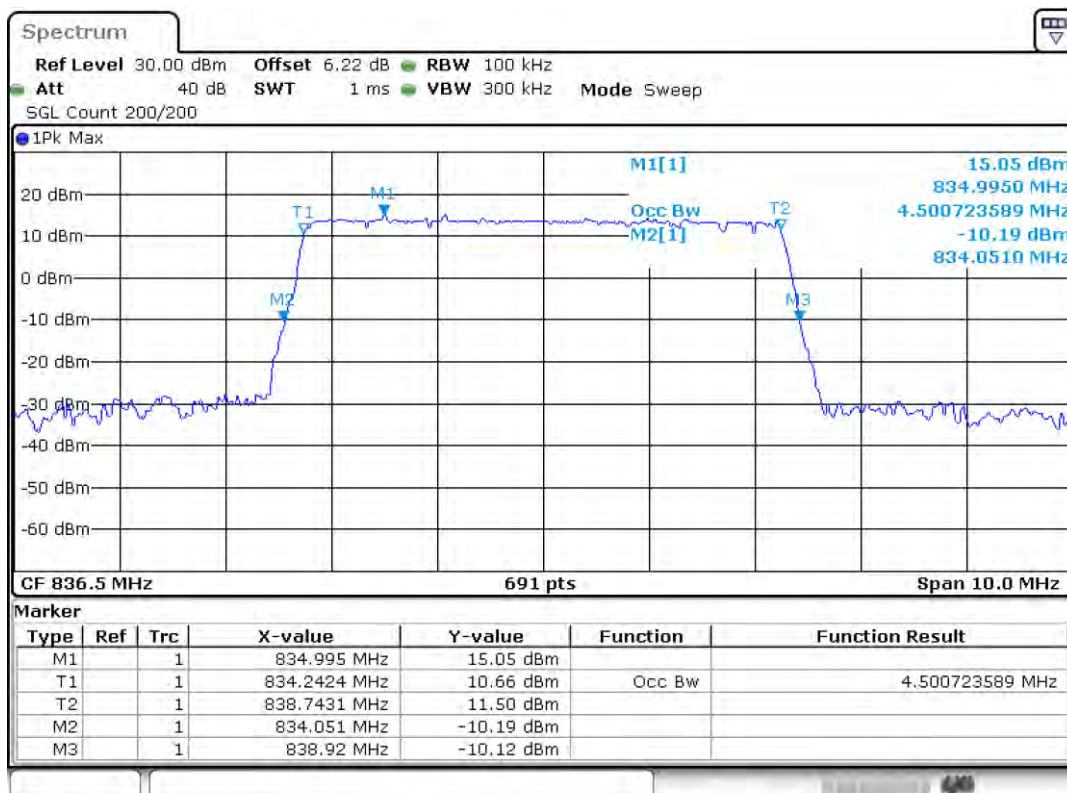
n5 SCS=15kHz DFT_QAM64 BW=5MHz Channel=167300 RB=25@0



Date: 24.NOV.2023 17:00:13

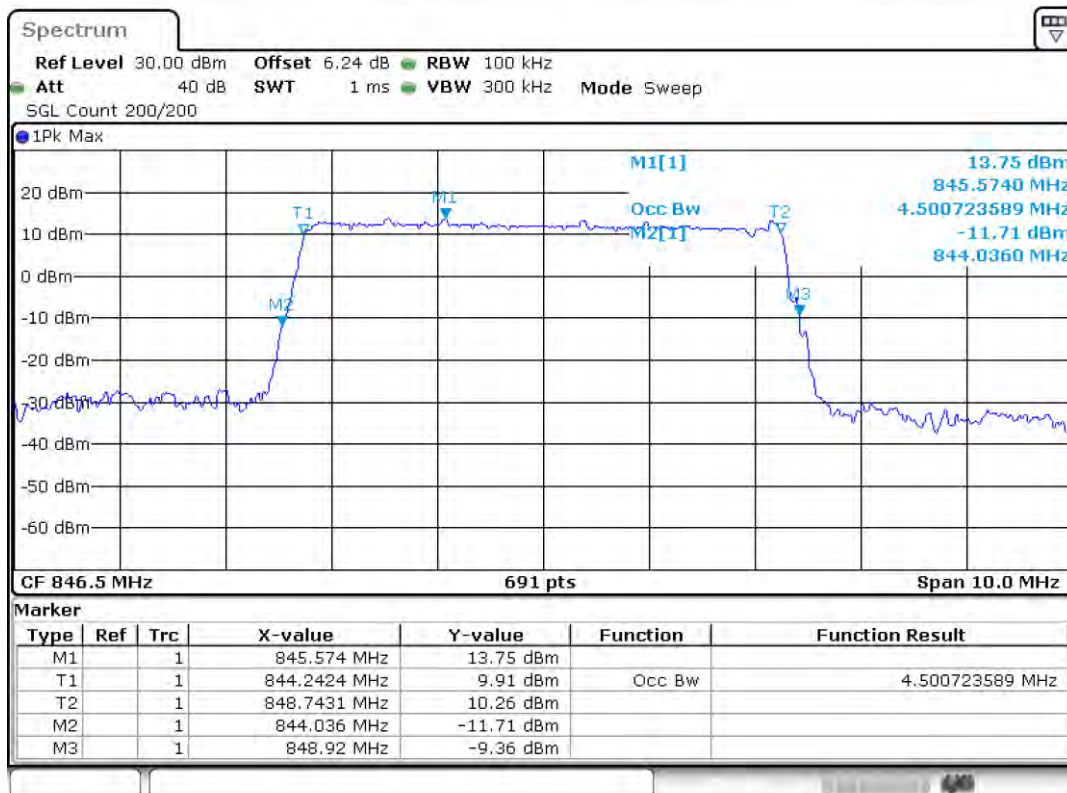
Report

n5 SCS=15kHz DFT_QAM256 BW=5MHz Channel=167300 RB=25@0



Date: 24.NOV.2023 17:00:20

n5 SCS=15kHz DFT_BPSK BW=5MHz Channel=169300 RB=25@0



Date: 24.NOV.2023 17:00:29