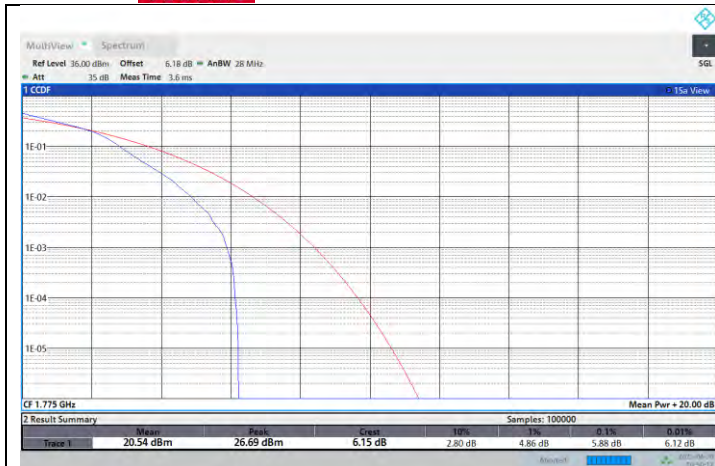
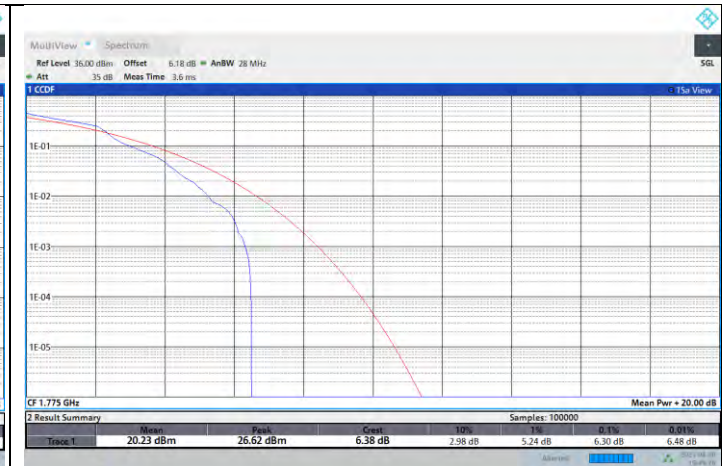
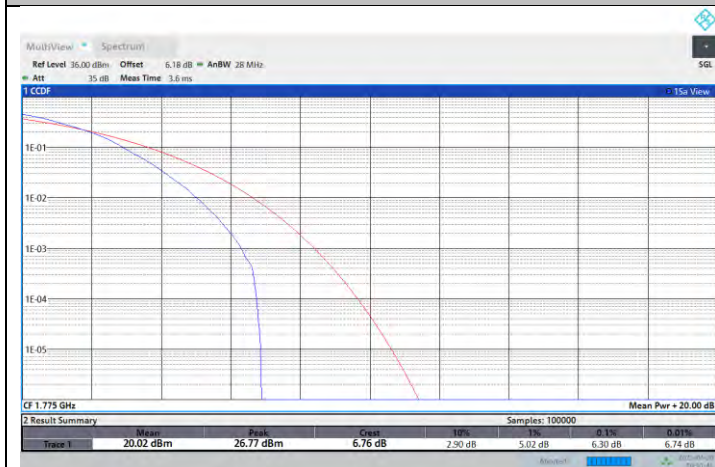




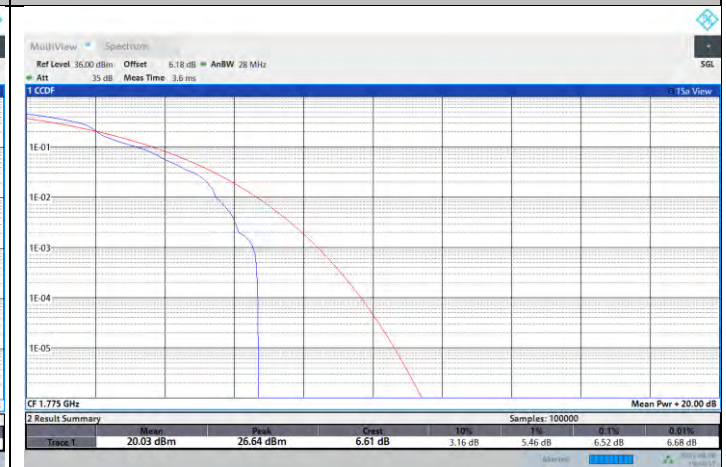
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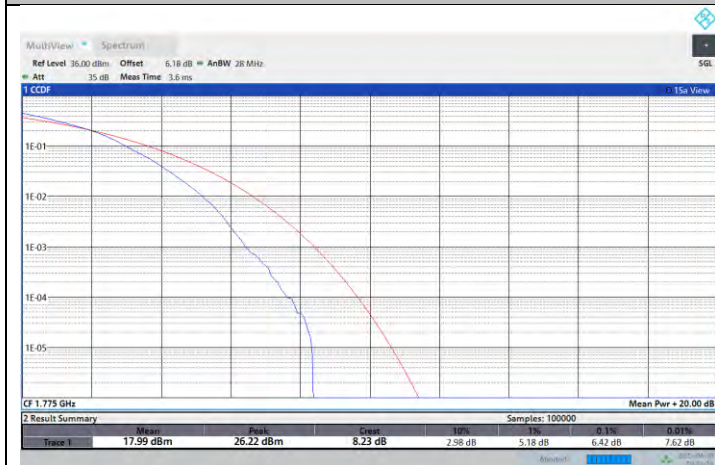
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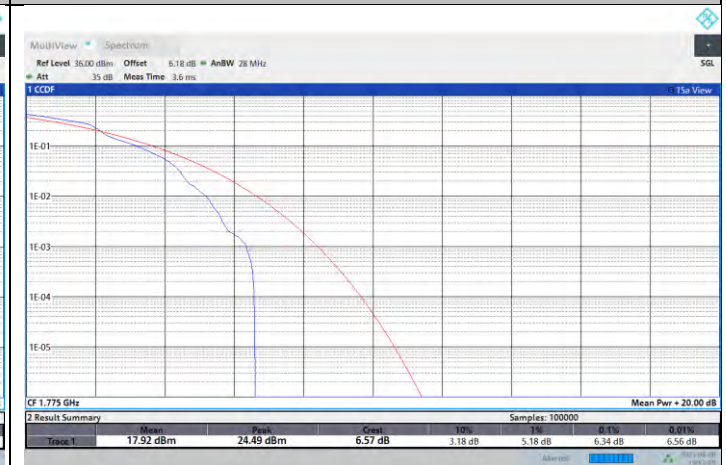
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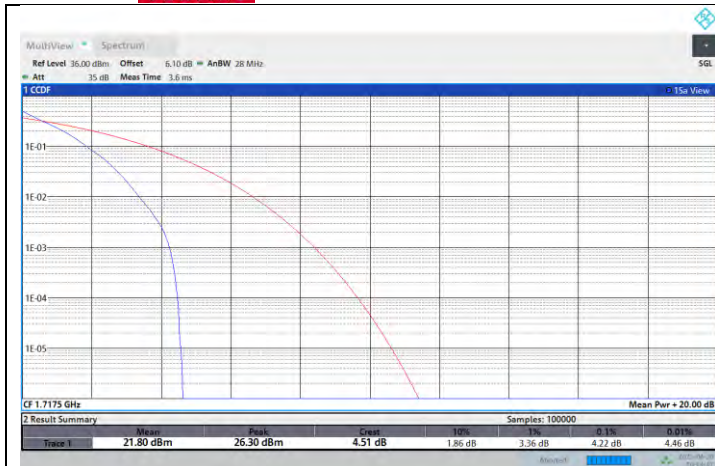
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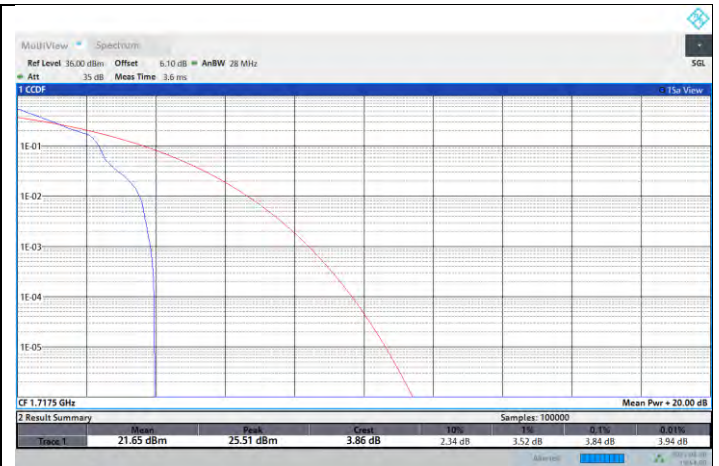
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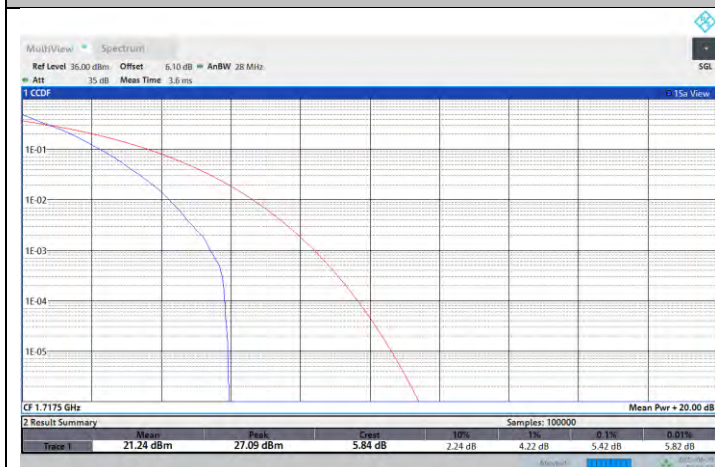
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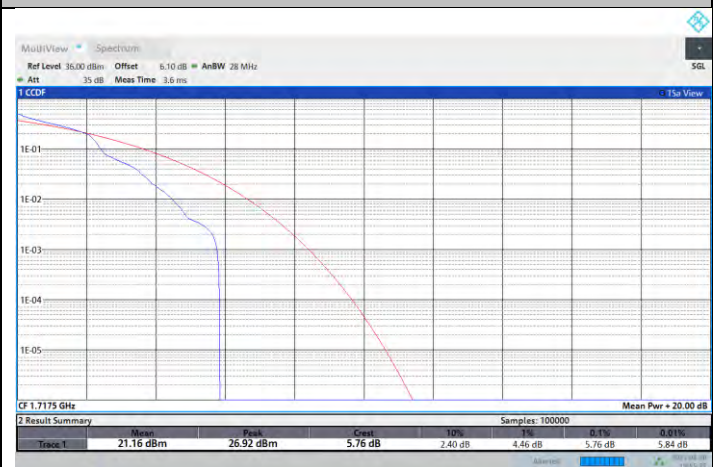
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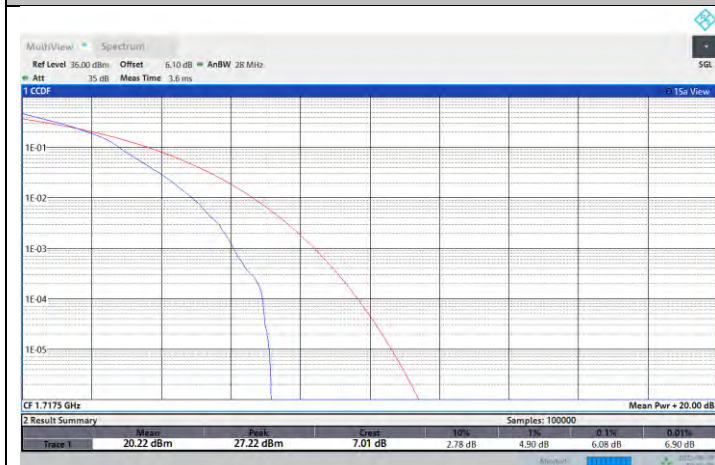
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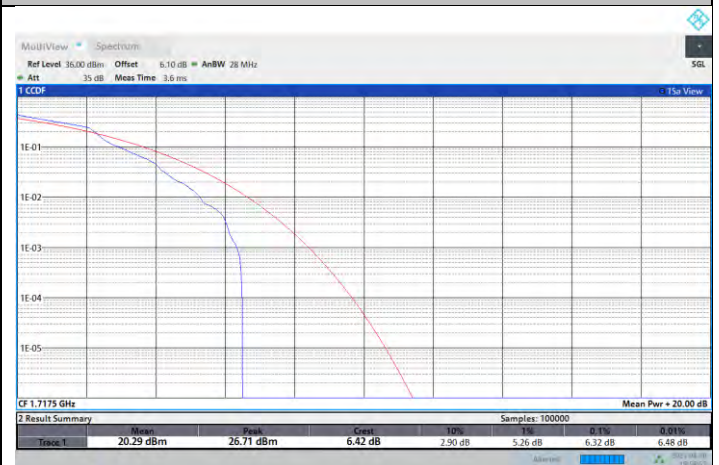
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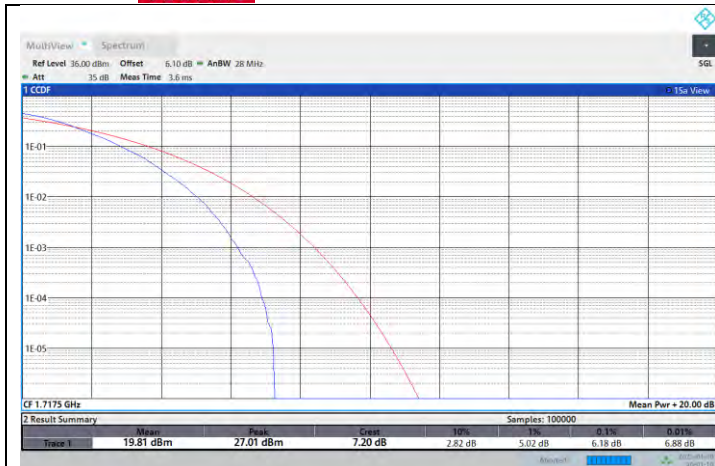
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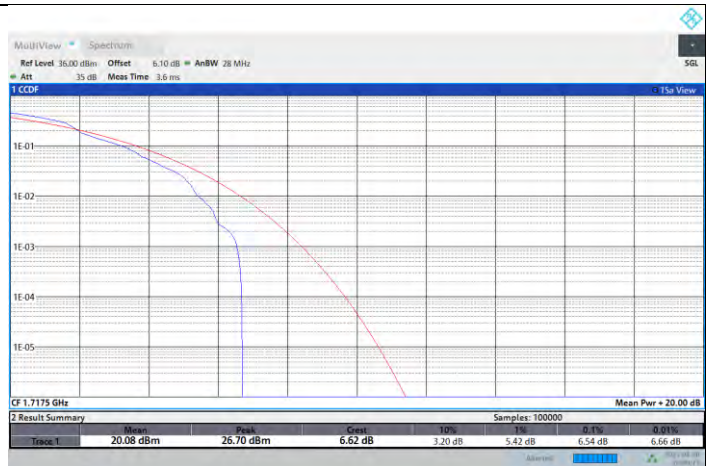
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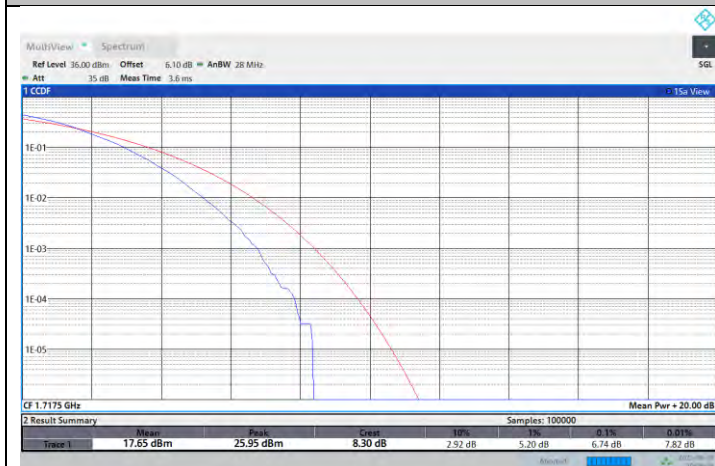
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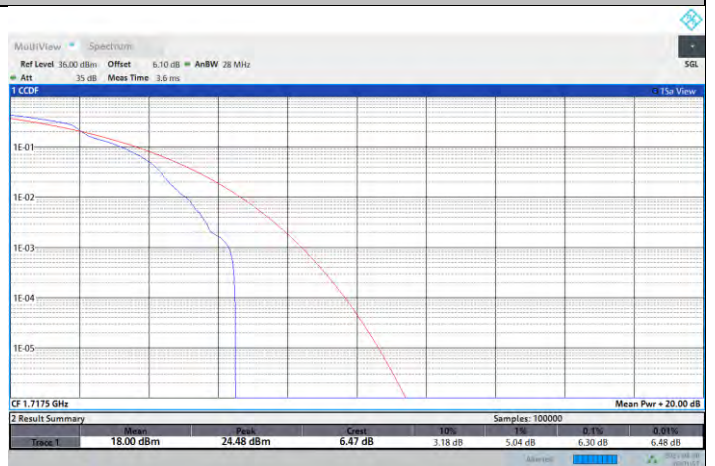
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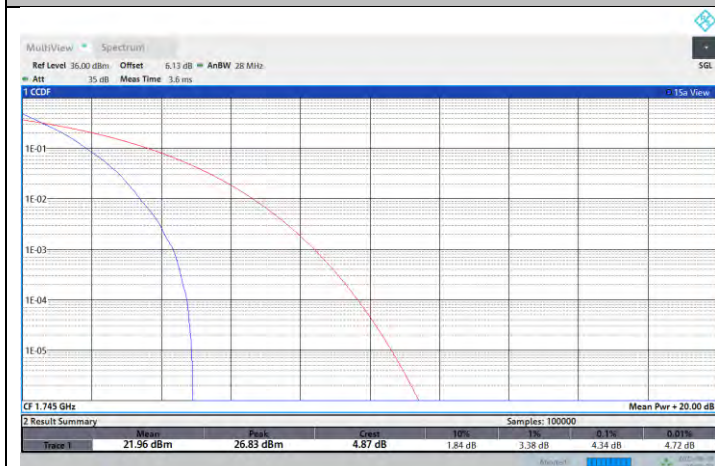
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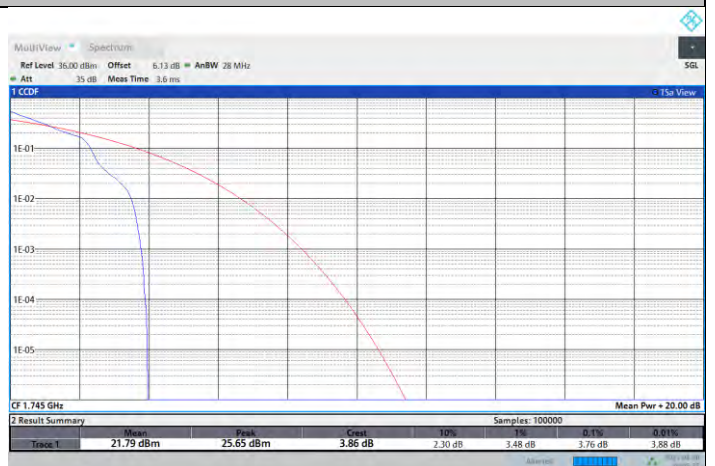
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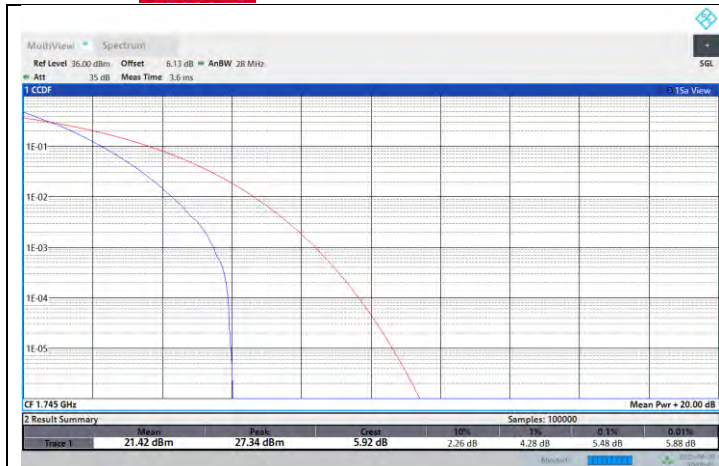
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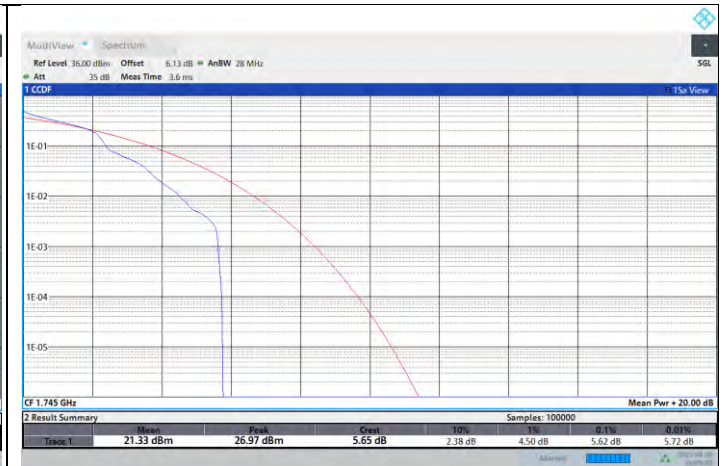
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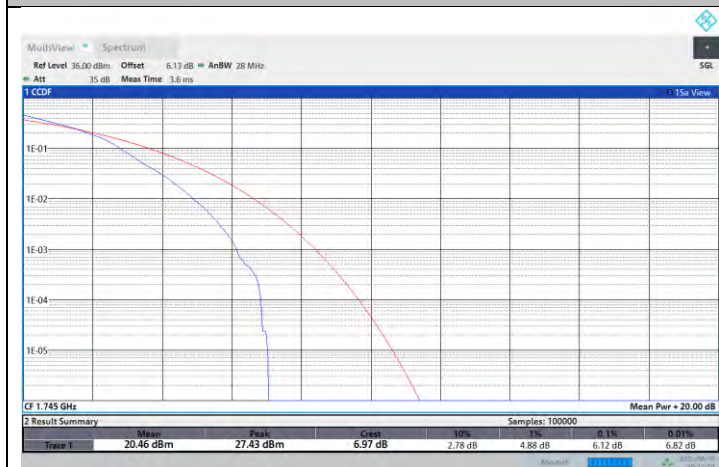
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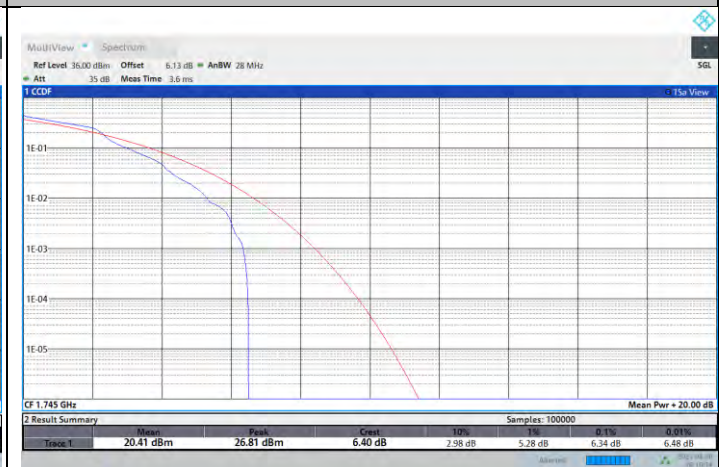
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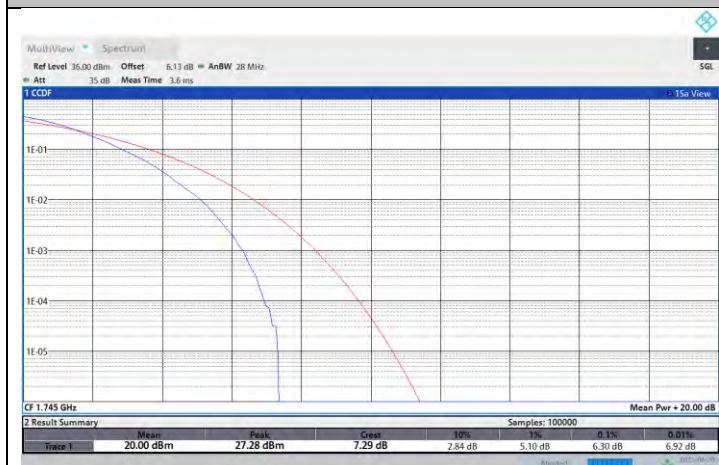
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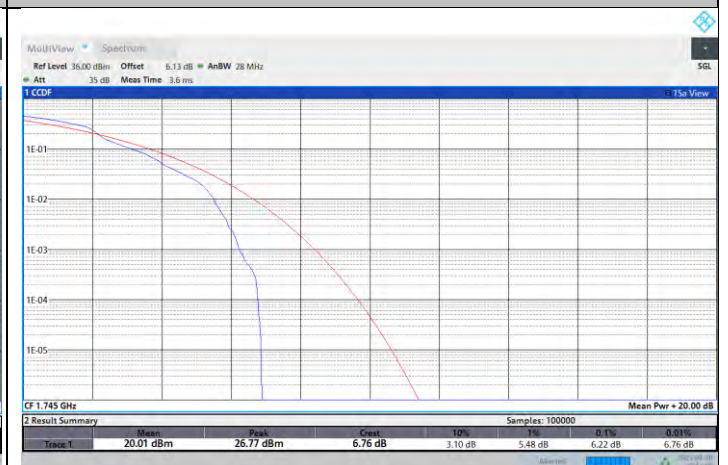
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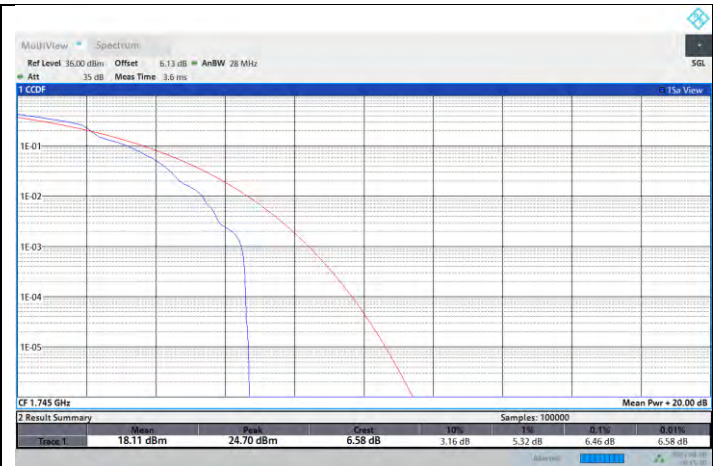
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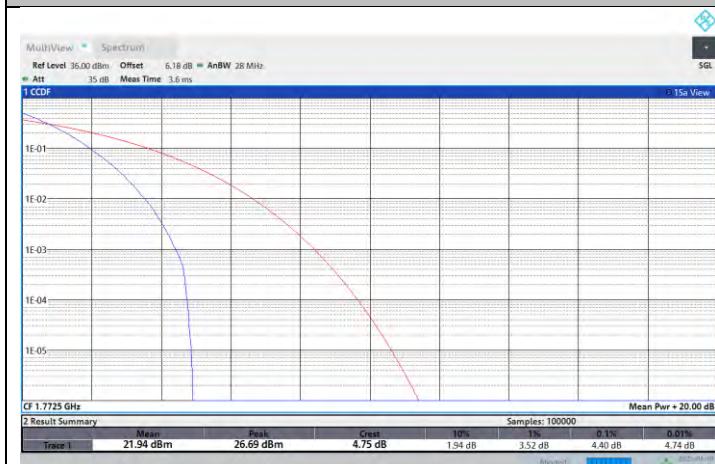
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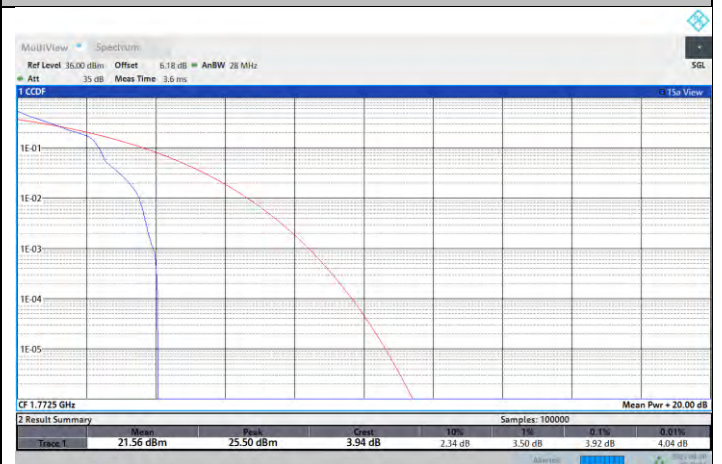
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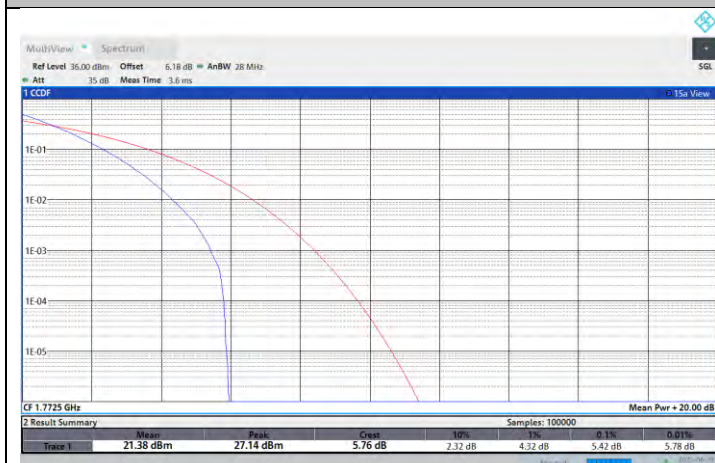
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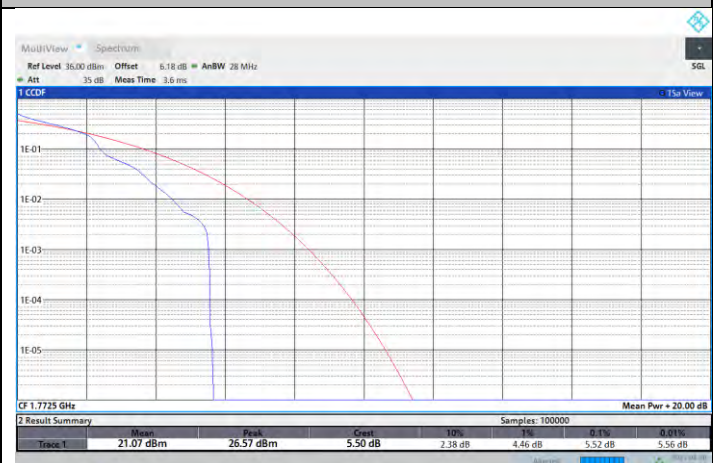
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NTNV-N66-PC3-15-15-H-DFT-PI2BPSK-Edge_1RB_Left-PASS



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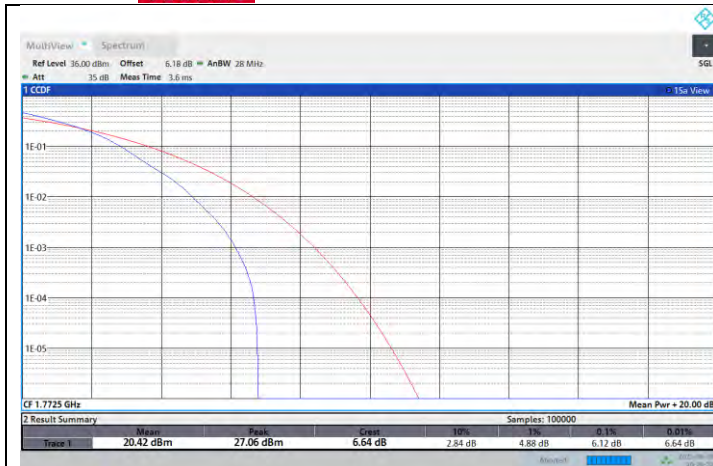


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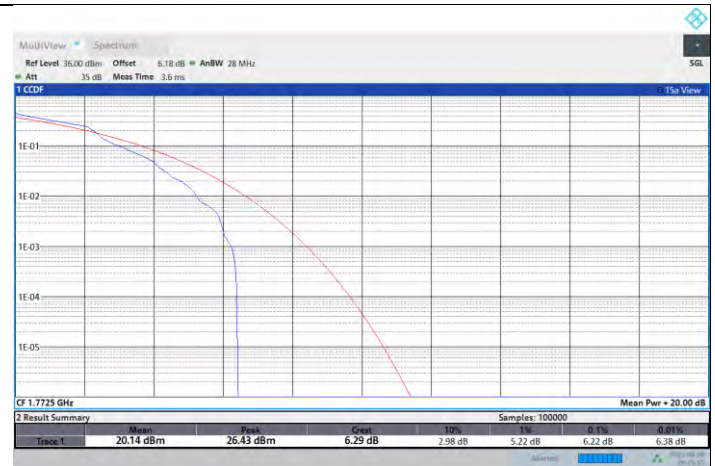


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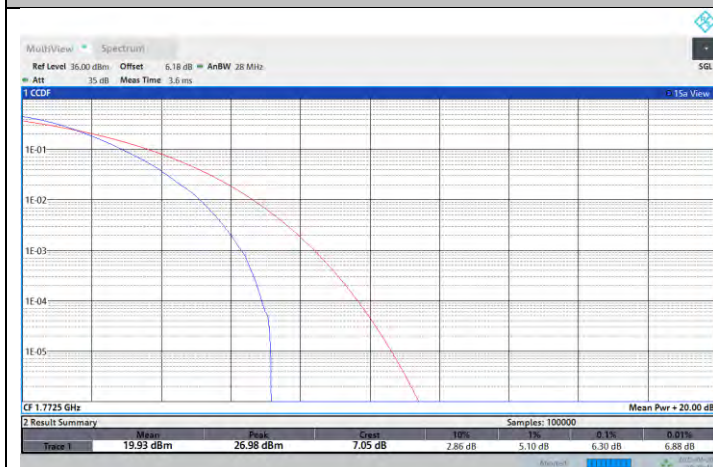
Test Report No.: PSU-QSU2504140116RF12



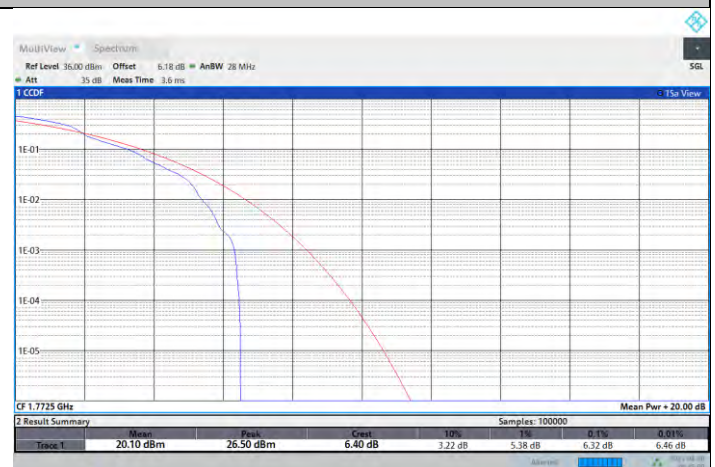
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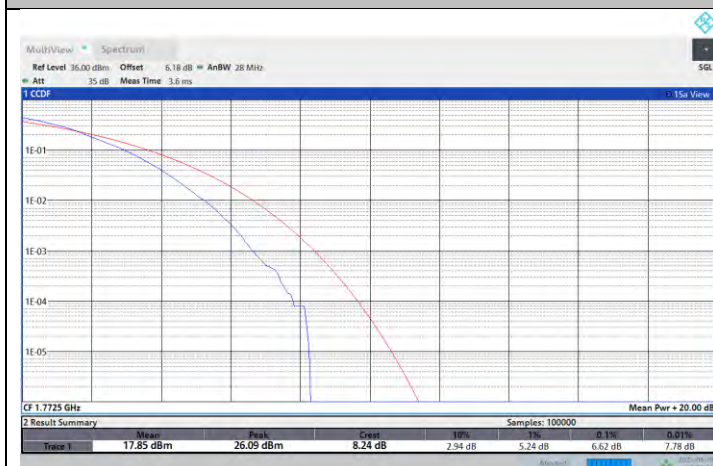
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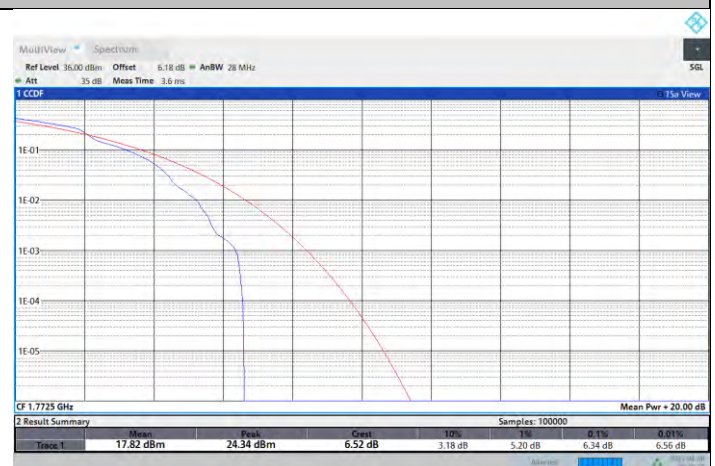
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NTNV-N66-PC3-15-15-H-DFT-64QAM-Edge_1RB_Left-PASS



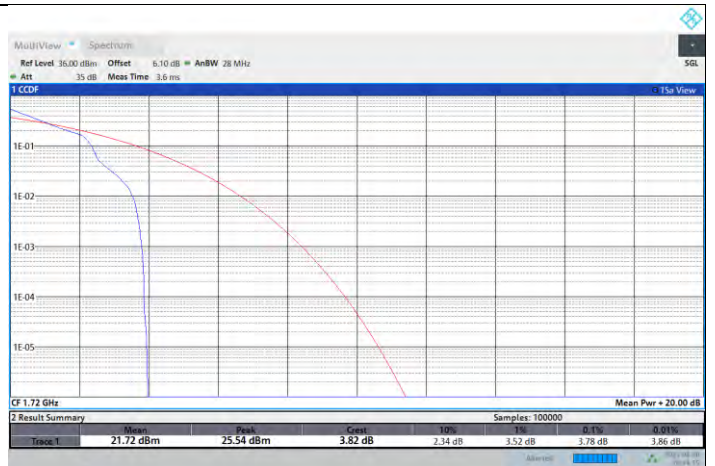
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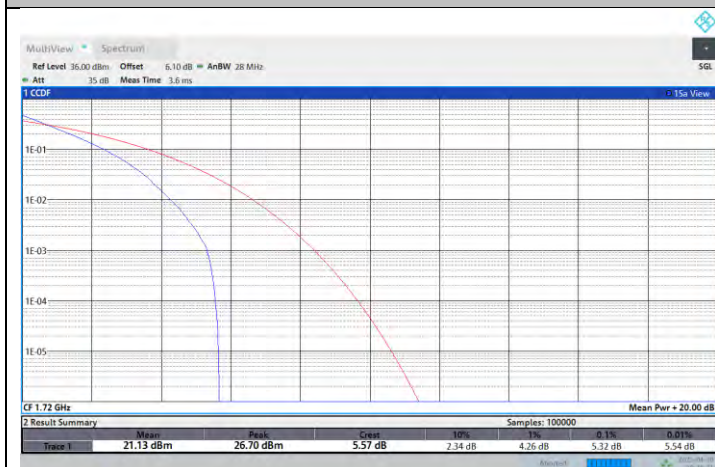
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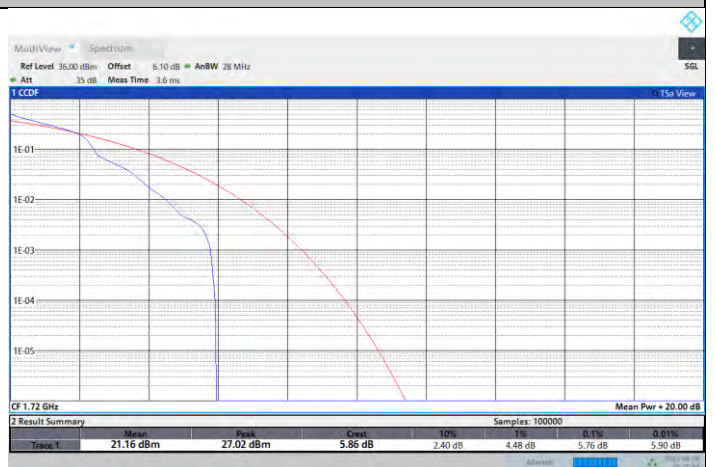
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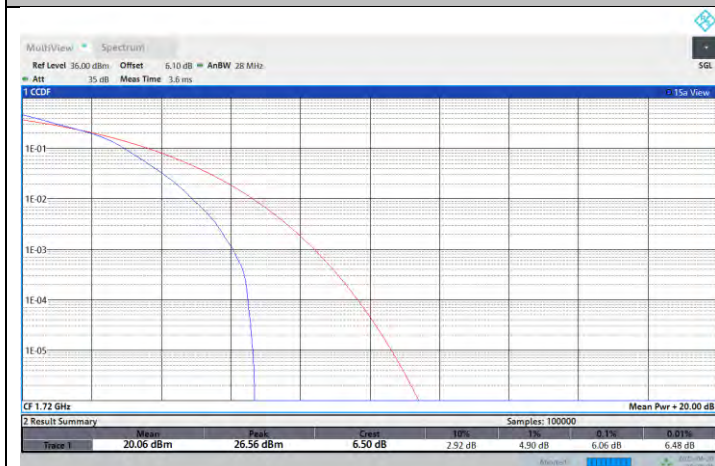
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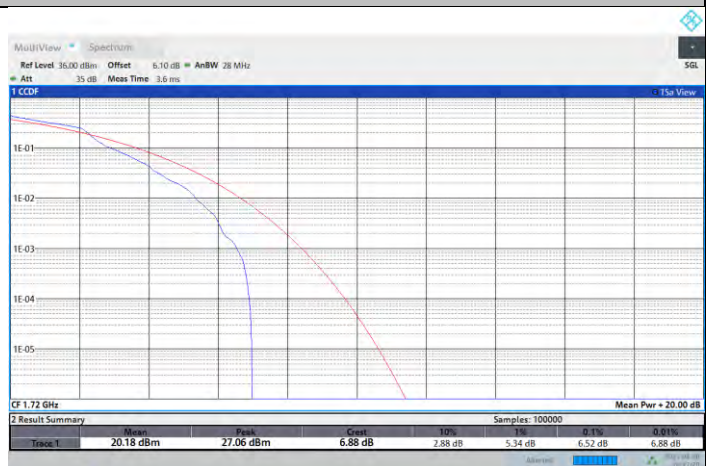
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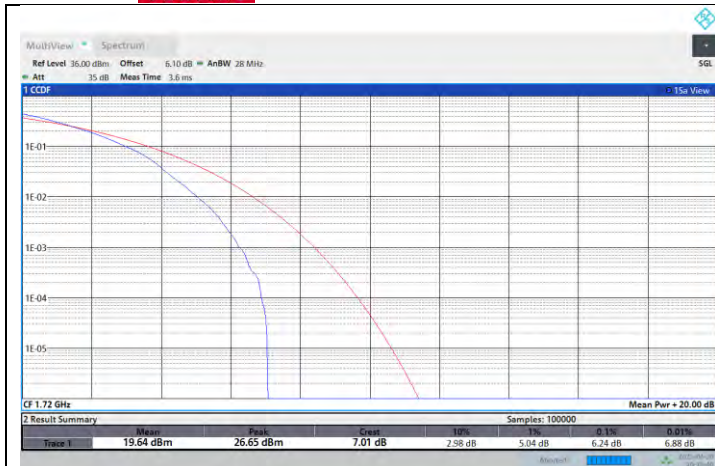
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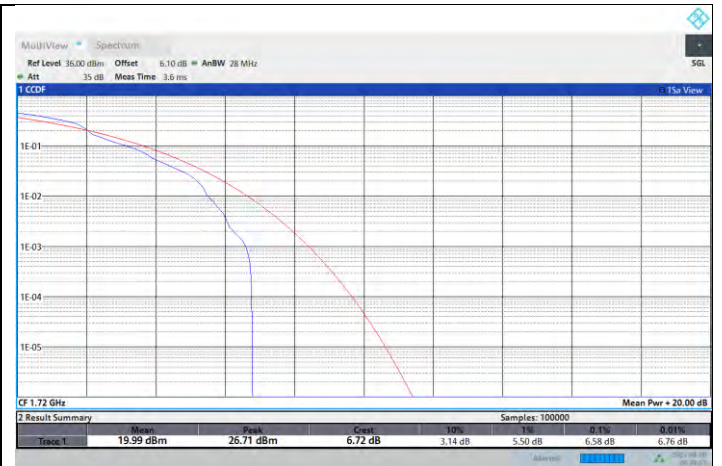
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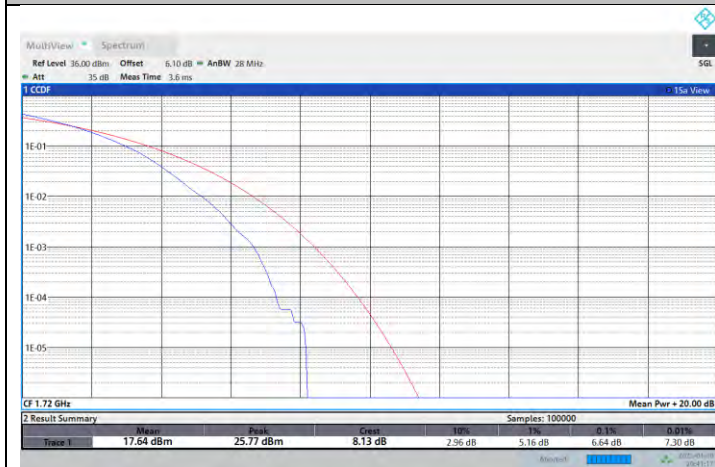
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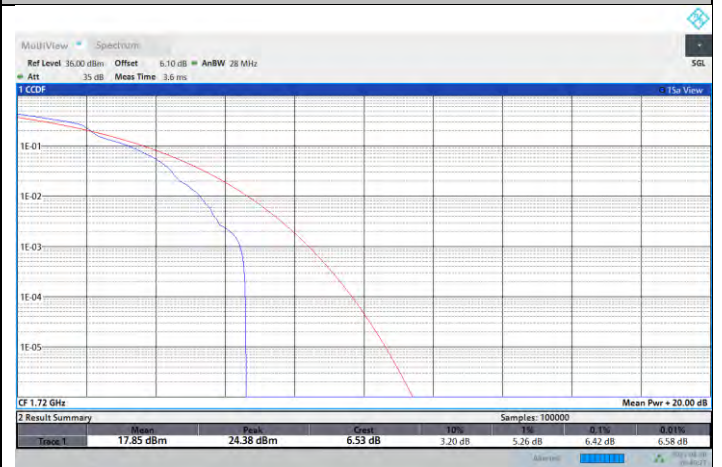
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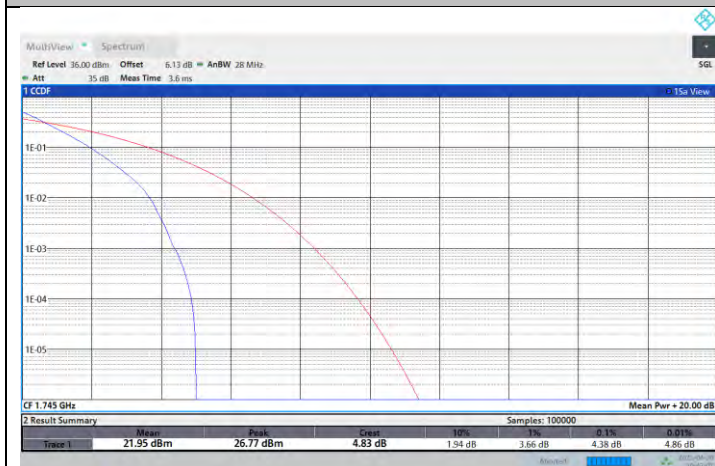
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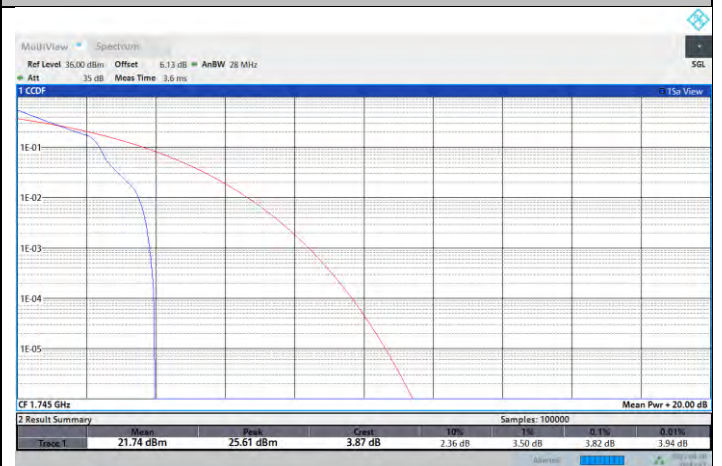
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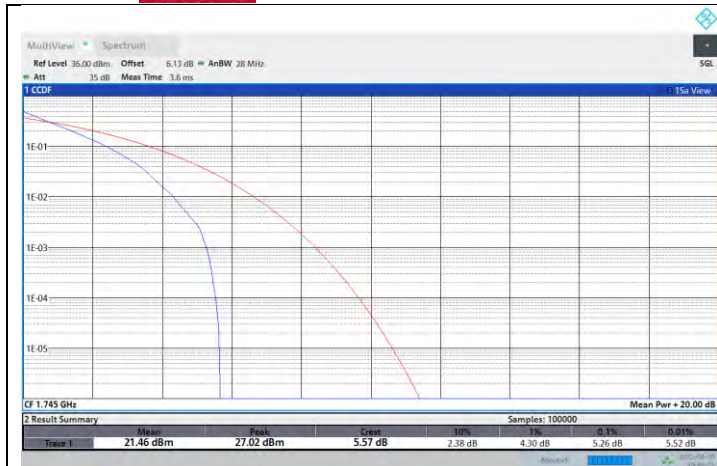
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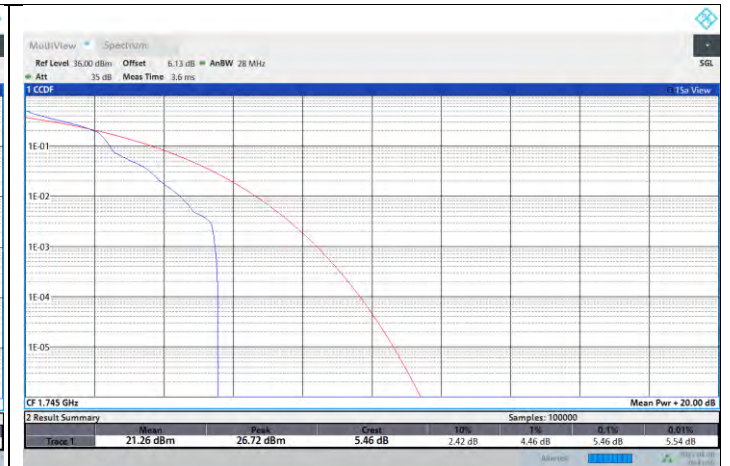
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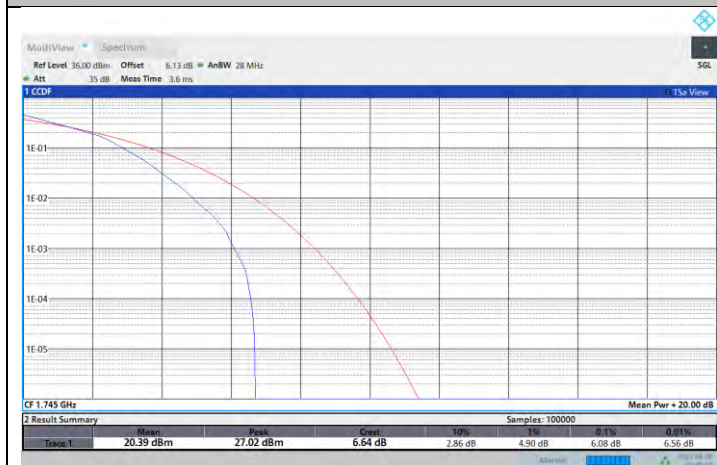
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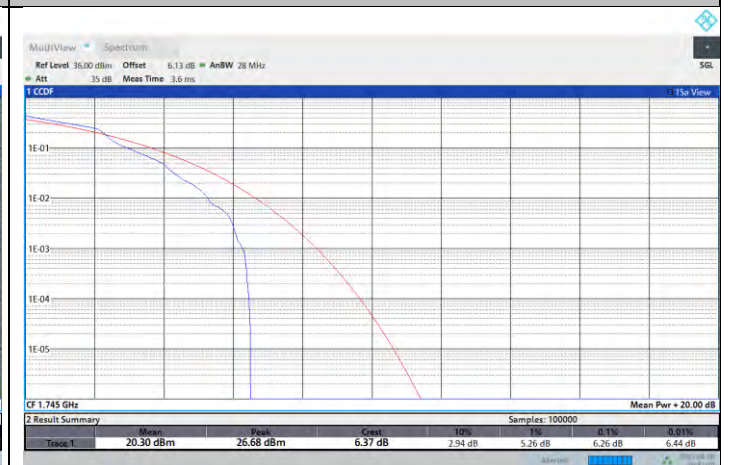
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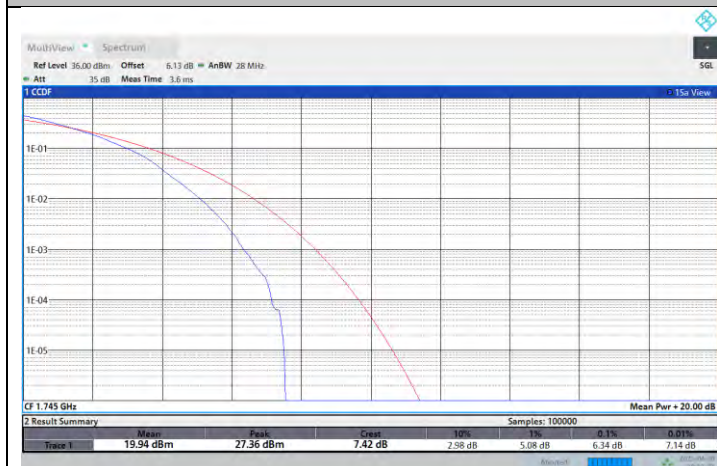
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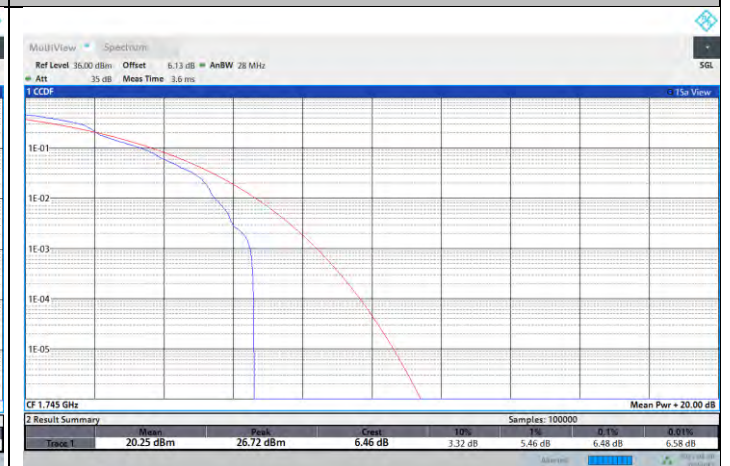
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NTNV-N66-PC3-15-20-M-DFT-16QAM-Edge_1RB_Left-PASS



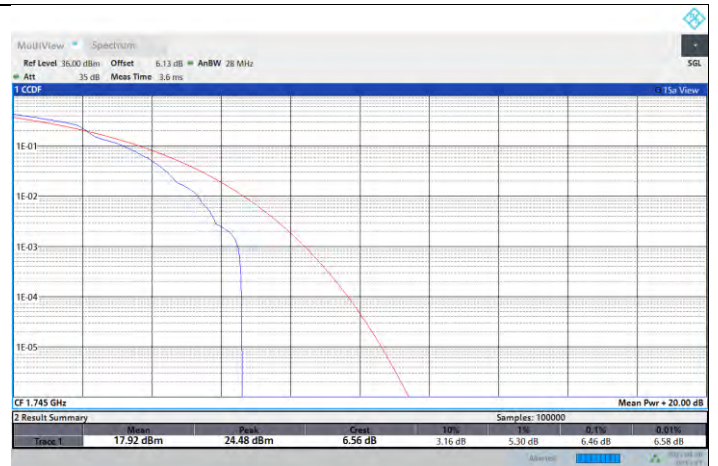
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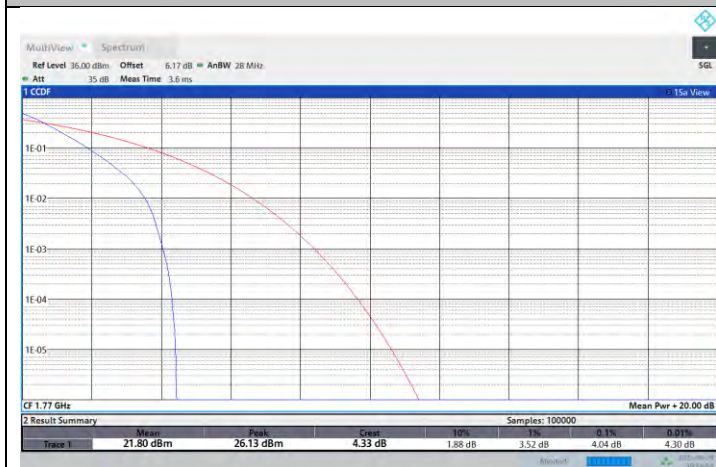
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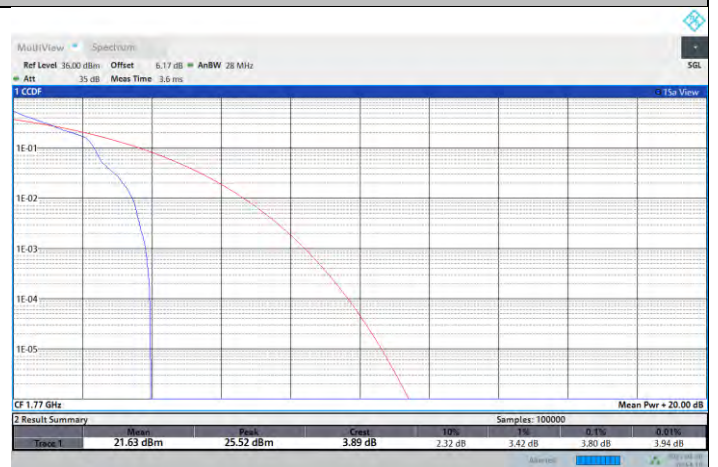
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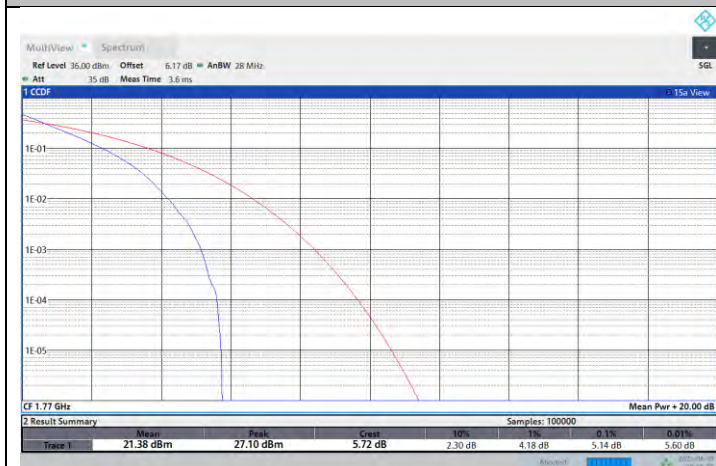
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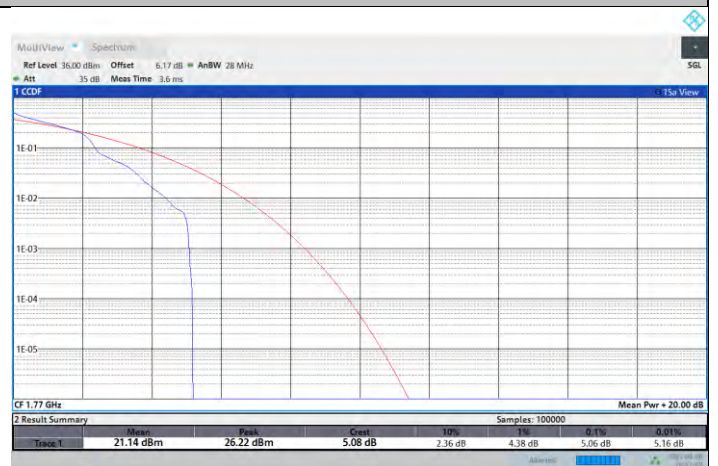
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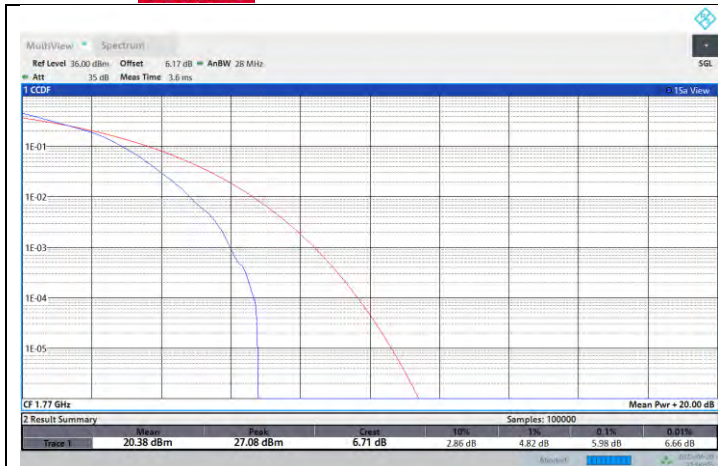
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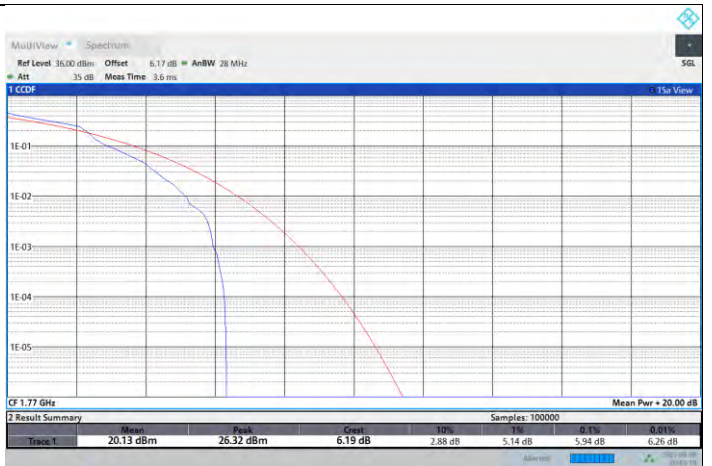
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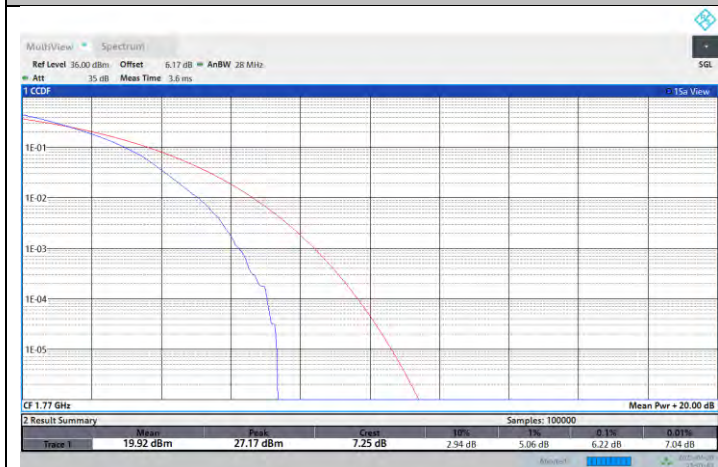
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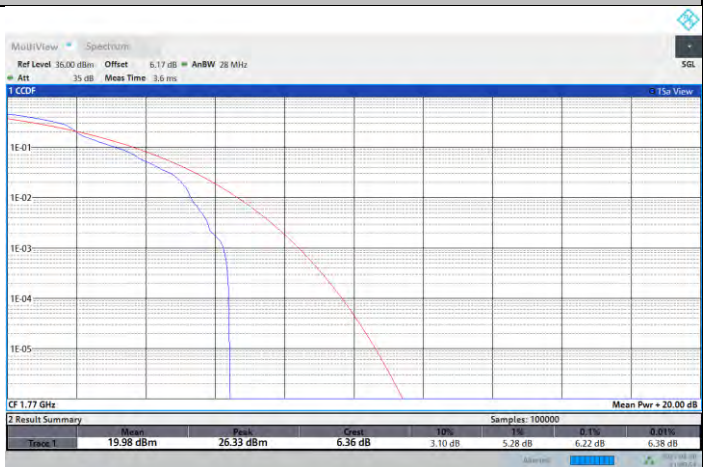
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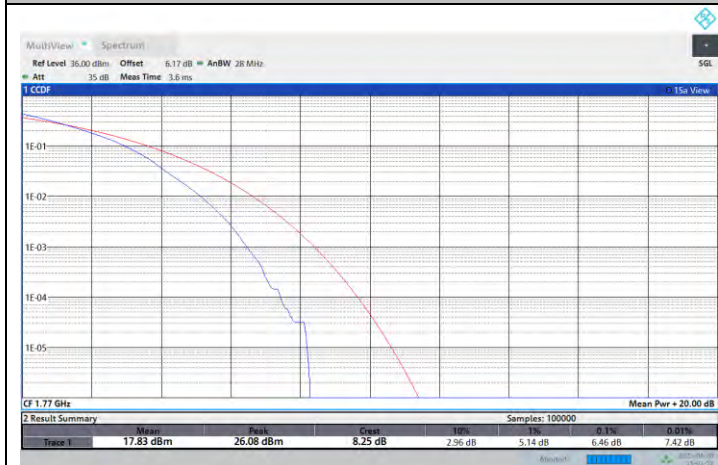
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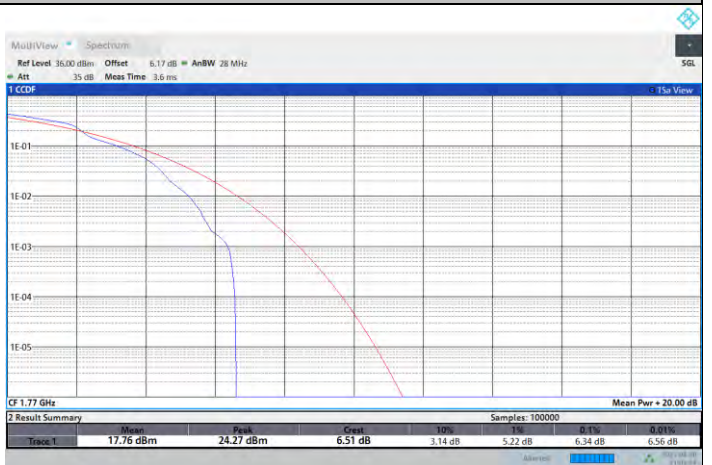
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NTNV-N66-PC3-15-20-H-DFT-64QAM-Edge_1RB_Left-PASS



NTNV-N66-PC3-15-20-H-DFT-256QAM-Outer_Full-PASS



NTNV-N66-PC3-15-20-H-DFT-256QAM-Edge_1RB_Left-PASS



26DB BANDWIDTH AND OCCUPIED BANDWIDTH FOR SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
N66	15	5	DFT-PI2BPSK	M	Outer_Full	4.561	5.30	PASS
N66	15	5	DFT-QPSK	M	Outer_Full	4.536	5.23	PASS
N66	15	5	DFT-16QAM	M	Outer_Full	4.534	5.26	PASS
N66	15	5	DFT-64QAM	M	Outer_Full	4.519	5.17	PASS
N66	15	5	DFT-256QAM	M	Outer_Full	4.517	5.20	PASS
N66	15	10	DFT-PI2BPSK	M	Outer_Full	9.031	9.95	PASS
N66	15	10	DFT-QPSK	M	Outer_Full	8.997	9.86	PASS
N66	15	10	DFT-16QAM	M	Outer_Full	8.981	9.80	PASS
N66	15	10	DFT-64QAM	M	Outer_Full	9.014	9.89	PASS
N66	15	10	DFT-256QAM	M	Outer_Full	9.011	9.89	PASS
N66	15	15	DFT-PI2BPSK	M	Outer_Full	13.498	14.70	PASS
N66	15	15	DFT-QPSK	M	Outer_Full	13.527	14.65	PASS
N66	15	15	DFT-16QAM	M	Outer_Full	13.542	14.56	PASS
N66	15	15	DFT-64QAM	M	Outer_Full	13.533	14.61	PASS
N66	15	15	DFT-256QAM	M	Outer_Full	13.555	14.70	PASS
N66	15	20	DFT-PI2BPSK	M	Outer_Full	18.013	19.42	PASS
N66	15	20	DFT-QPSK	M	Outer_Full	18.078	19.54	PASS
N66	15	20	DFT-16QAM	M	Outer_Full	18.002	19.30	PASS
N66	15	20	DFT-64QAM	M	Outer_Full	18.061	19.36	PASS
N66	15	20	DFT-256QAM	M	Outer_Full	17.965	19.30	PASS

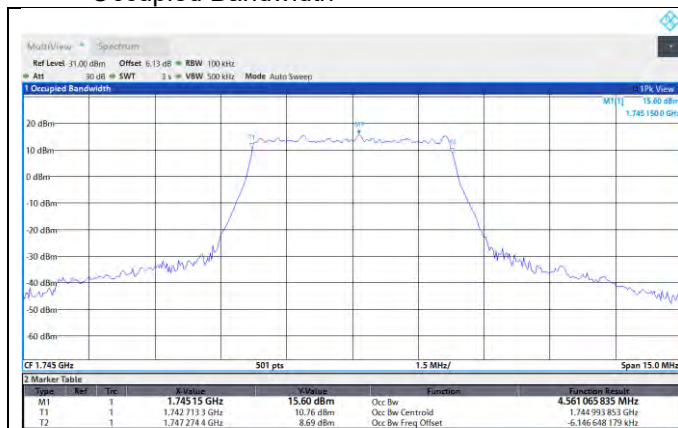


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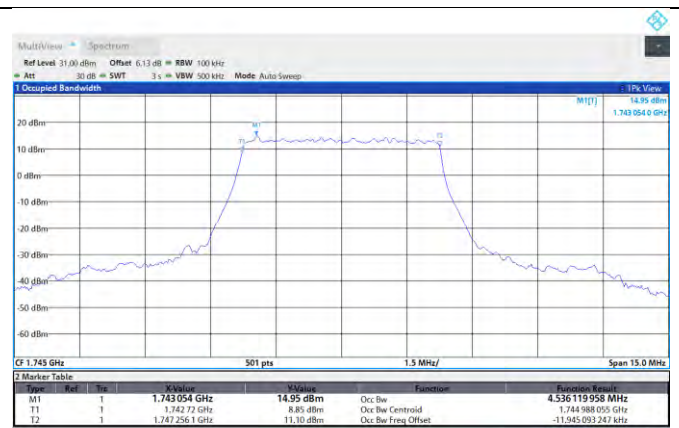
Test Report No.: PSU-QSU2504140116RF12

Test Graphs

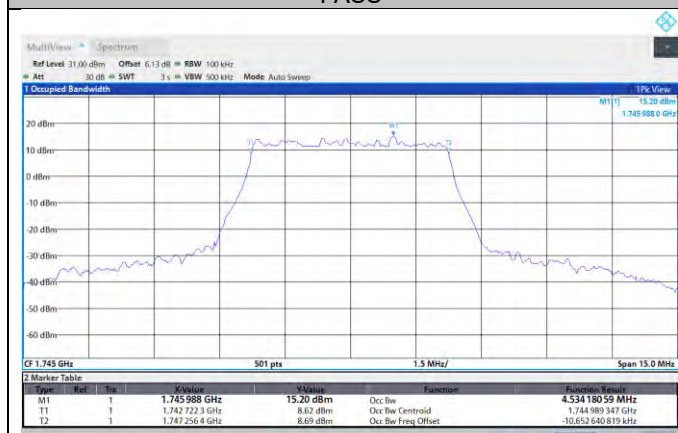
Occupied Bandwidth



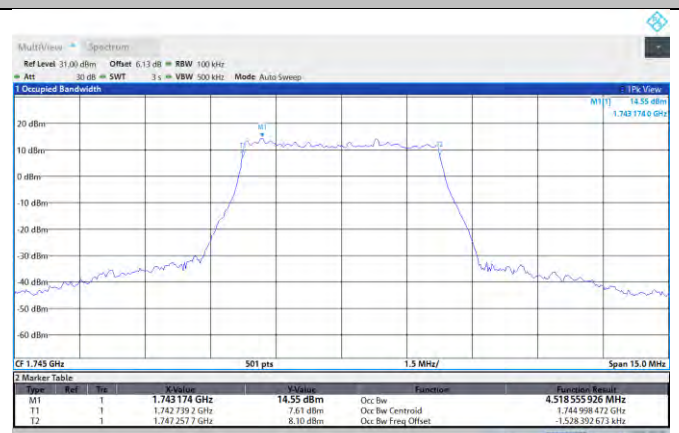
NTNV-N66-PC3-15-5-M-DFT-PI2BPSK-Outet_Full-Ant1-PASS



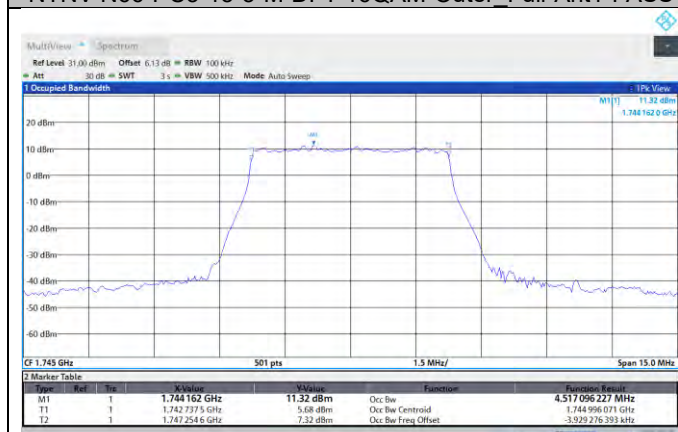
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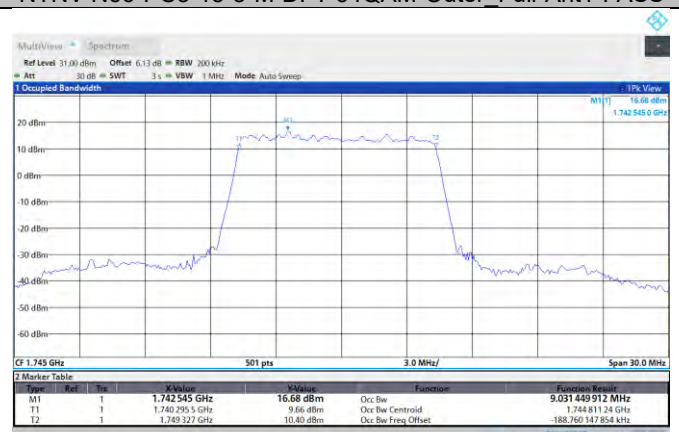
NTNV-N66-PC3-15-5-M-DFT-16QAM-Outet_Full-Ant1-PASS



NTNV-N66-PC3-15-5-M-DFT-64QAM-Outet_Full-Ant1-PASS



NTNV-N66-PC3-15-5-M-DFT-256QAM-Outet_Full-Ant1-PASS



NTNV-N66-PC3-15-10-M-DFT-PI2BPSK-Outet_Full-Ant1-PASS

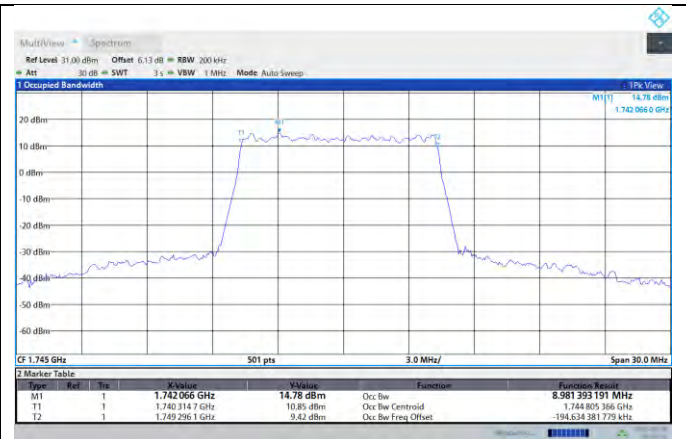


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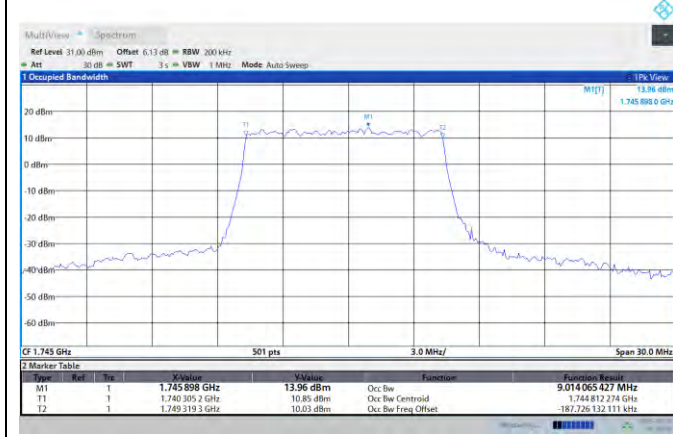
Test Report No.: PSU-QSU2504140116RF12



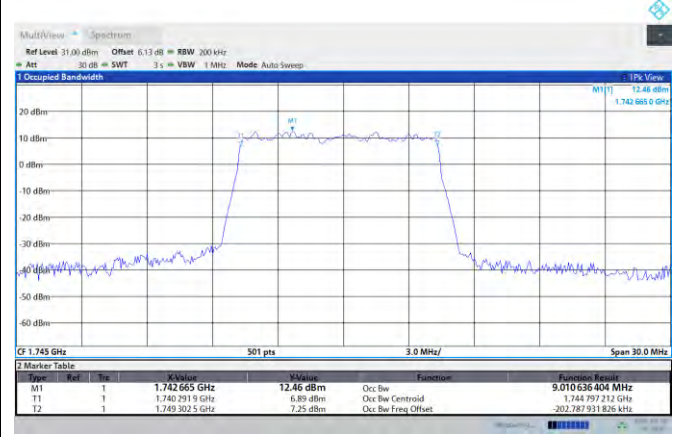
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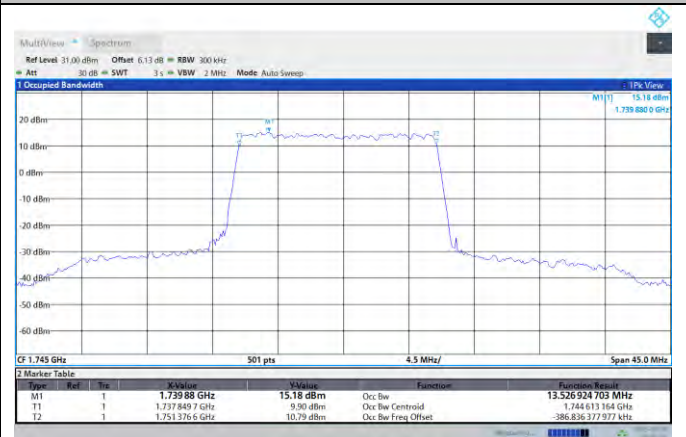
NTNV-N66-PC3-15-10-M-DFT-64QAM-Outer_Full-Ant1-PASS



NTNV-N66-PC3-15-10-M-DFT-256QAM-Outer_Full-Ant1-PASS



NTNV-N66-PC3-15-15-M-DFT-PI2BPSK-Outer_Full-Ant1-PASS



NTNV-N66-PC3-15-15-M-DFT-QPSK-Outer_Full-Ant1-PASS



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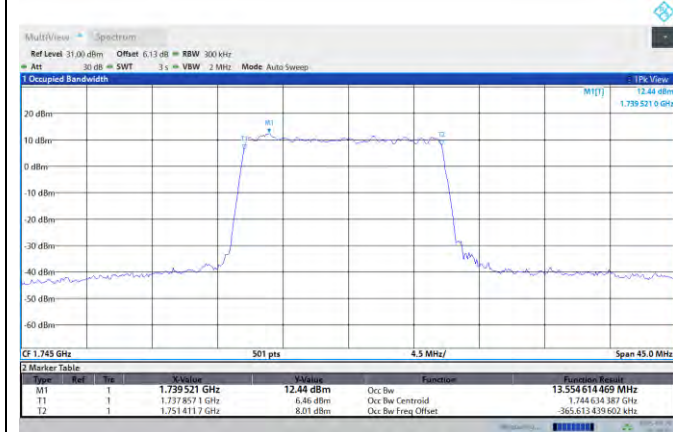
Test Report No.: PSU-QSU2504140116RF12



NTNV-N66-PC3-15-15-M-DFT-16QAM-Outer_Full-Ant1-PASS



NTNV-N66-PC3-15-15-M-DFT-64QAM-Outer_Full-Ant1-PASS



NTNV-N66-PC3-15-15-M-DFT-256QAM-Outer_Full-Ant1-PASS



NTNV-N66-PC3-15-20-M-DFT-PI2BPSK-Outer_Full-Ant1-PASS



NTNV-N66-PC3-15-20-M-DFT-QPSK-Outer_Full-Ant1-PASS



NTNV-N66-PC3-15-20-M-DFT-16QAM-Outer_Full-Ant1-PASS



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Test Report No.: PSU-QSU2504140116RF12

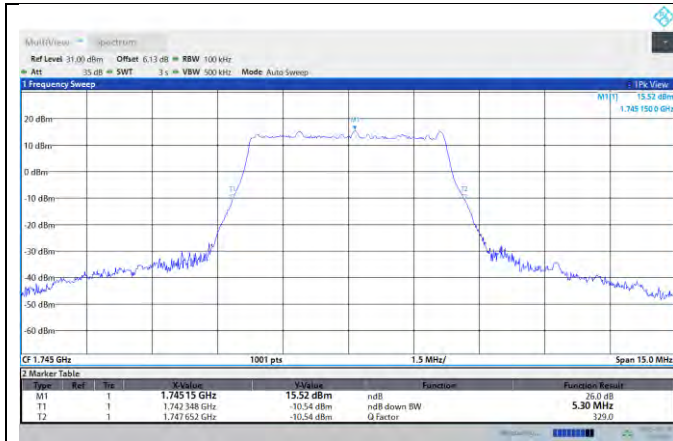


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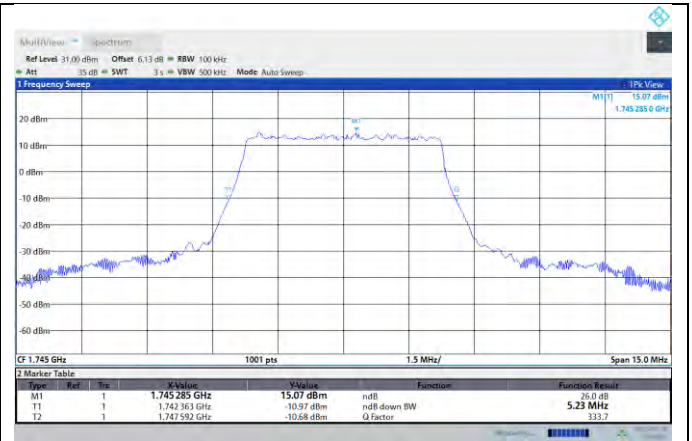


NTNV-N66-PC3-15-20-M-DFT-256QAM-Outet_Full-Ant1-PASS

26dB Bandwidth



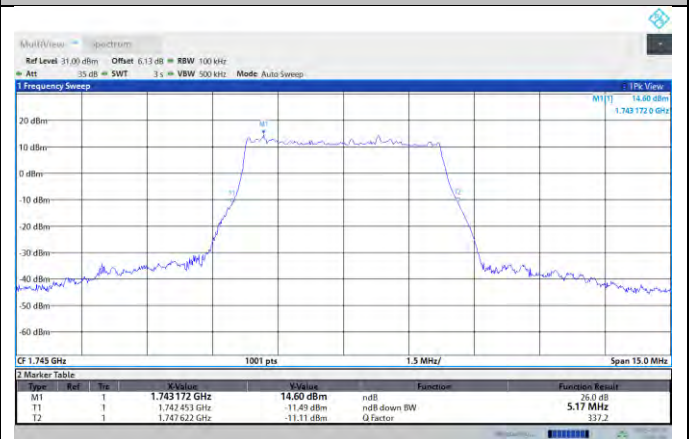
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NTNV-N66-PC3-15-5-M-DFT-QPSK-Outet_Full-Ant1-PASS



NTNV-N66-PC3-15-5-M-DFT-16QAM-Outet_Full-Ant1-PASS

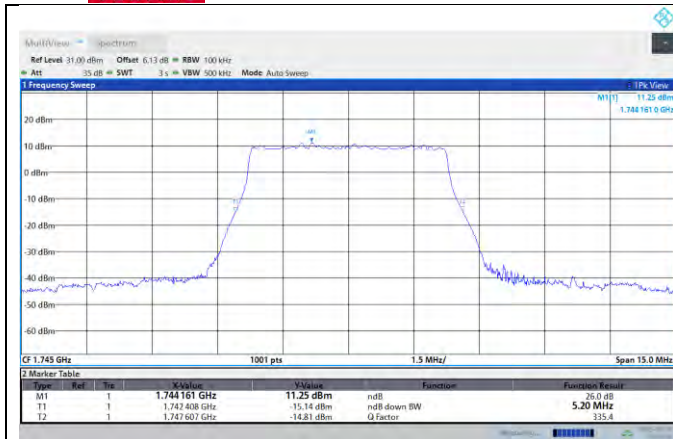


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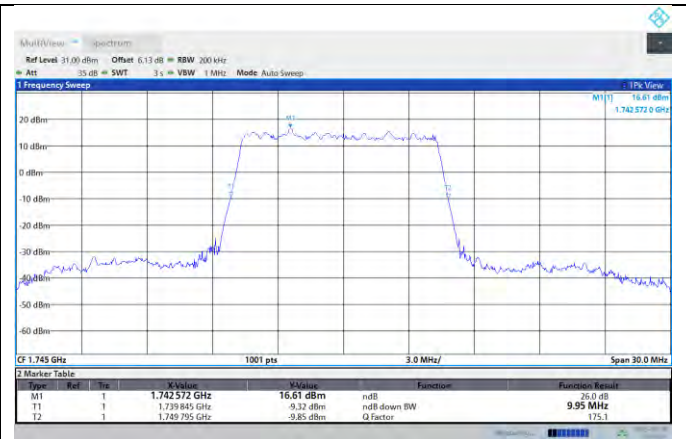


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Test Report No.: PSU-QSU2504140116RF12



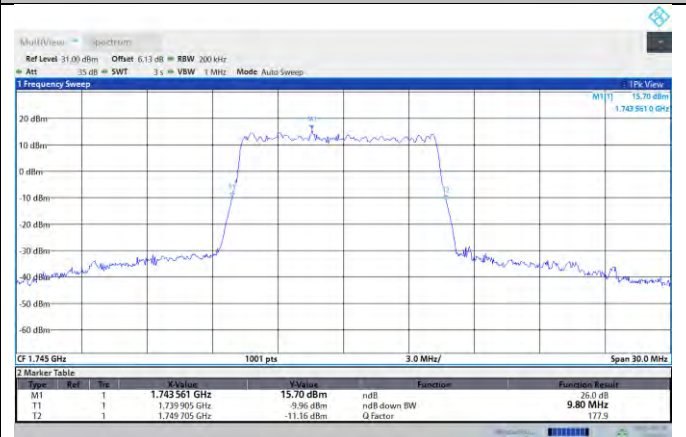
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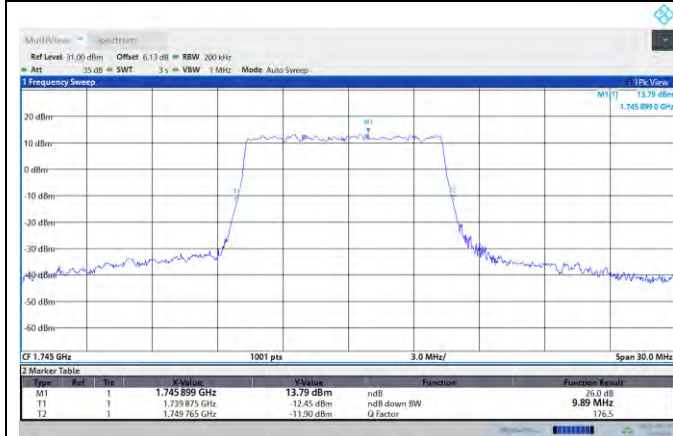
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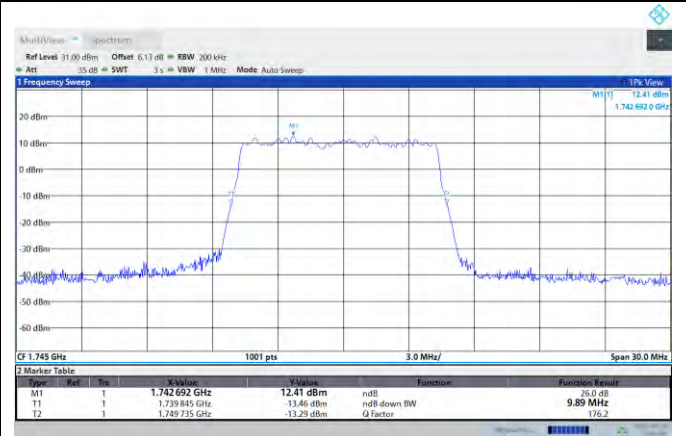
NTNV-N66-PC3-15-10-M-DFT-QPSK-Outet_Full-Ant1-PASS



NTNV-N66-PC3-15-10-M-DFT-16QAM-Outet_Full-Ant1-PASS



NTNV-N66-PC3-15-10-M-DFT-64QAM-Outet_Full-Ant1-PASS

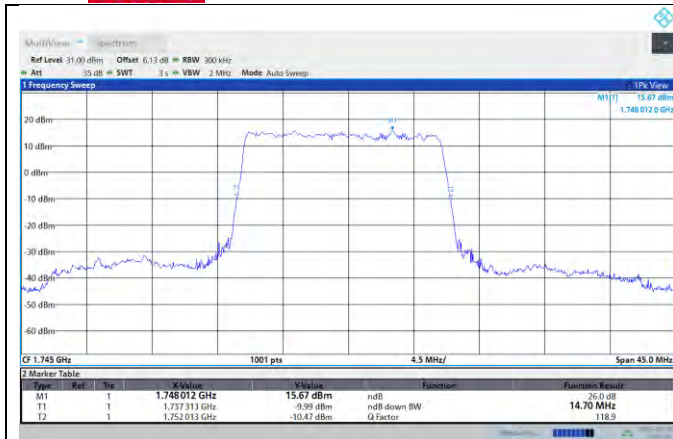


NTNV-N66-PC3-15-10-M-DFT-256QAM-Outet_Full-Ant1-PASS



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Test Report No.: PSU-QSU2504140116RF12



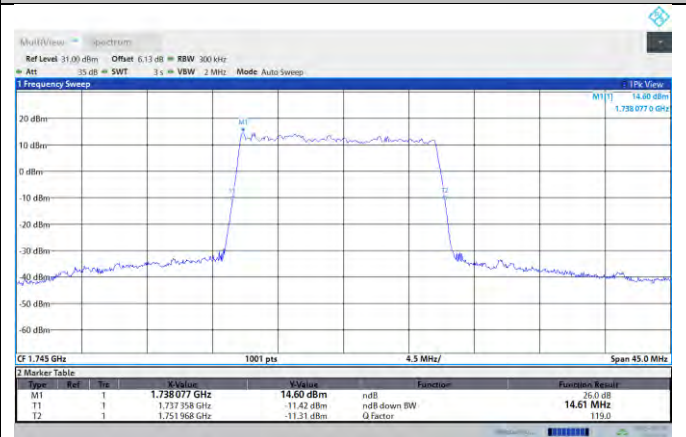
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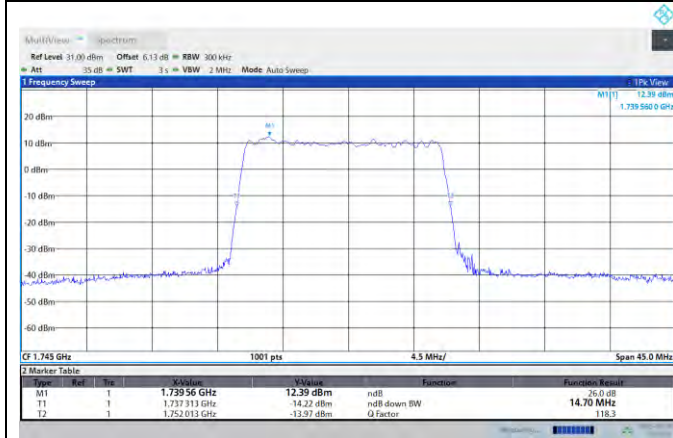
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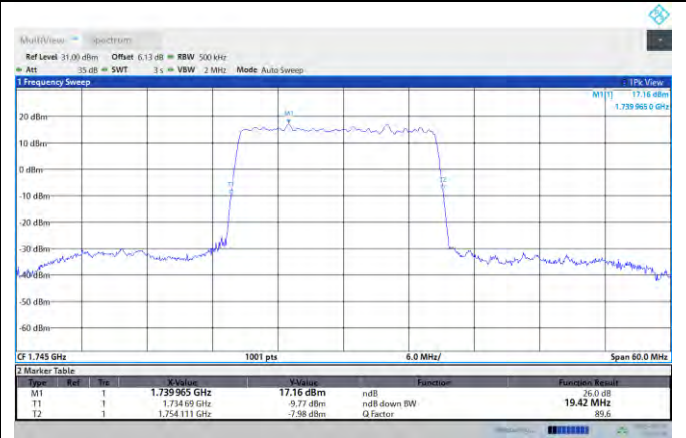
NTNV-N66-PC3-15-15-M-DFT-16QAM-Outet_Full-Ant1-PASS



NTNV-N66-PC3-15-15-M-DFT-64QAM-Outet_Full-Ant1-PASS



NTNV-N66-PC3-15-15-M-DFT-256QAM-Outet_Full-Ant1-PASS



NTNV-N66-PC3-15-20-M-DFT-PI2BPSK-Outet_Full-Ant1-PASS



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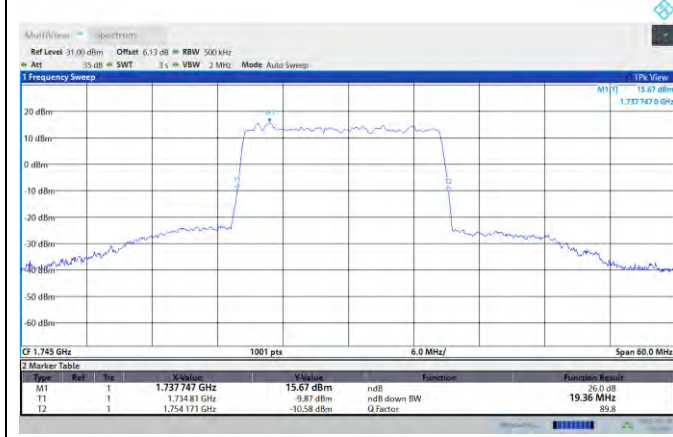
Test Report No.: PSU-QSU2504140116RF12



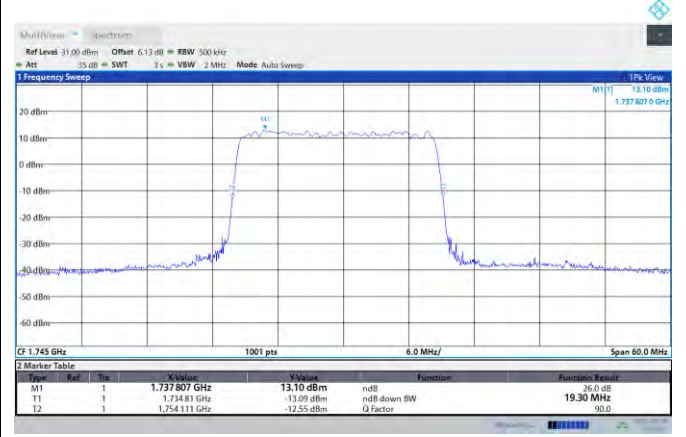
NTNV-N66-PC3-15-20-M-DFT-QPSK-Outer_Full-Ant1-PASS



NTNV-N66-PC3-15-20-M-DFT-16QAM-Outer_Full-Ant1-PASS



NTNV-N66-PC3-15-20-M-DFT-64QAM-Outer_Full-Ant1-PASS



NTNV-N66-PC3-15-20-M-DFT-256QAM-Outer_Full-Ant1-PASS



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Test Result

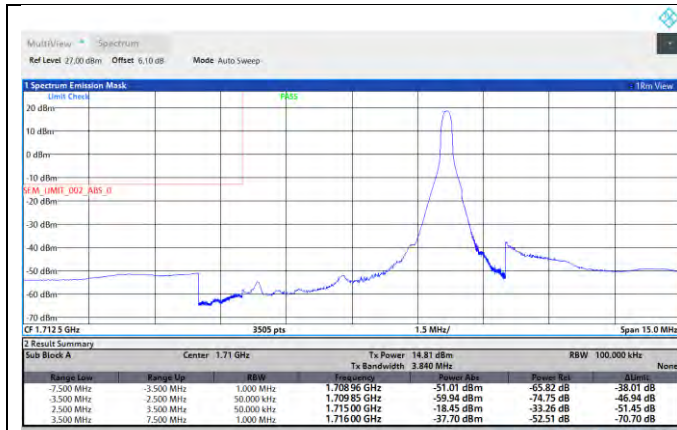
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Verdict
N66	15	5	DFT-QPSK	L	Edge_1RB_Left	See Graph	PASS
N66	15	5	DFT-QPSK	L	Outer_Full	See Graph	PASS
N66	15	5	DFT-QPSK	H	Edge_1RB_Right	See Graph	PASS
N66	15	5	DFT-QPSK	H	Outer_Full	See Graph	PASS
N66	15	10	DFT-QPSK	L	Edge_1RB_Left	See Graph	PASS
N66	15	10	DFT-QPSK	L	Outer_Full	See Graph	PASS
N66	15	10	DFT-QPSK	H	Edge_1RB_Right	See Graph	PASS
N66	15	10	DFT-QPSK	H	Outer_Full	See Graph	PASS
N66	15	15	DFT-QPSK	L	Edge_1RB_Left	See Graph	PASS
N66	15	15	DFT-QPSK	L	Outer_Full	See Graph	PASS
N66	15	15	DFT-QPSK	H	Edge_1RB_Right	See Graph	PASS
N66	15	15	DFT-QPSK	H	Outer_Full	See Graph	PASS
N66	15	20	DFT-QPSK	L	Edge_1RB_Left	See Graph	PASS
N66	15	20	DFT-QPSK	L	Outer_Full	See Graph	PASS
N66	15	20	DFT-QPSK	H	Edge_1RB_Right	See Graph	PASS
N66	15	20	DFT-QPSK	H	Outer_Full	See Graph	PASS



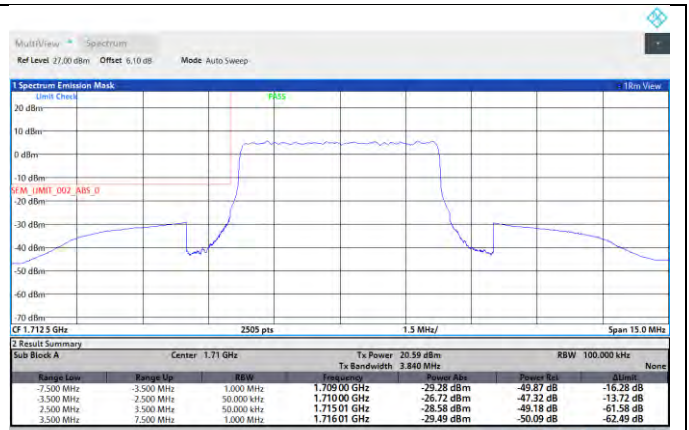
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Test Report No.: PSU-QSU2504140116RF12

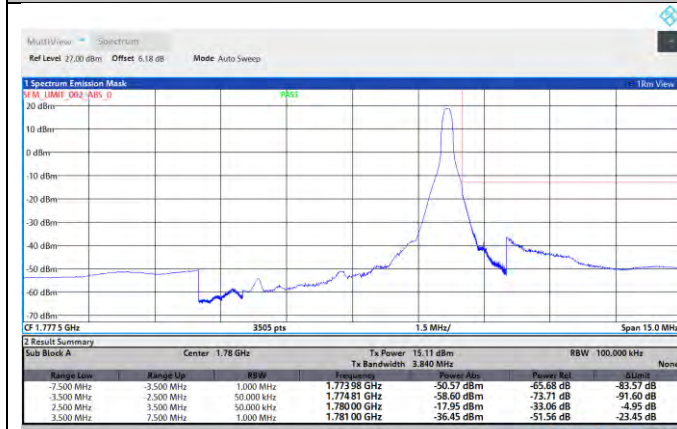
Test Graphs



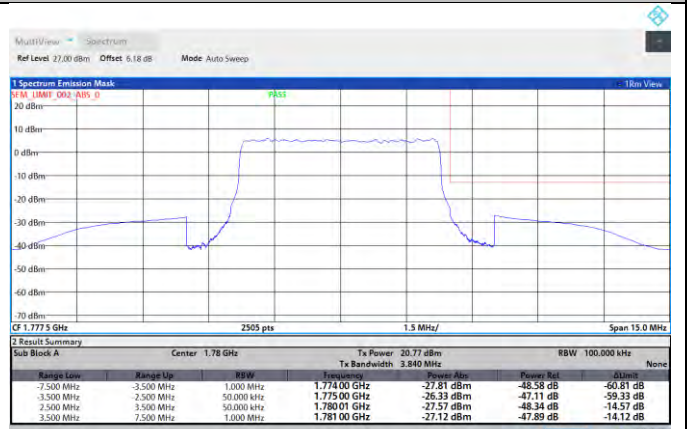
NTNV-N66-PC3-15-5-L-DFT-QPSK-Edge_1RB_Left-Ant1-PASS



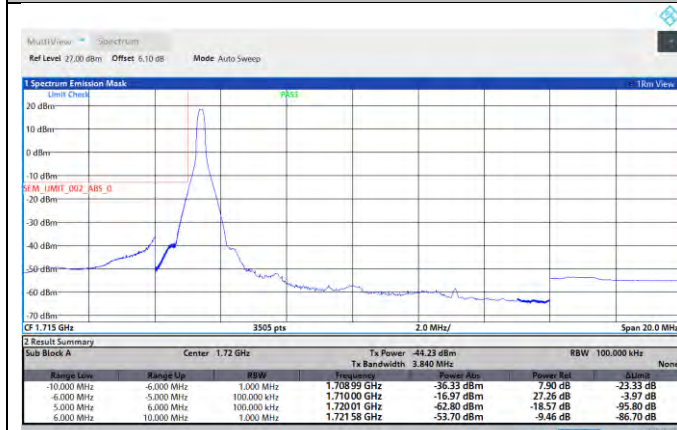
NTNV-N66-PC3-15-5-L-DFT-QPSK-Outer_Full-Ant1-PASS



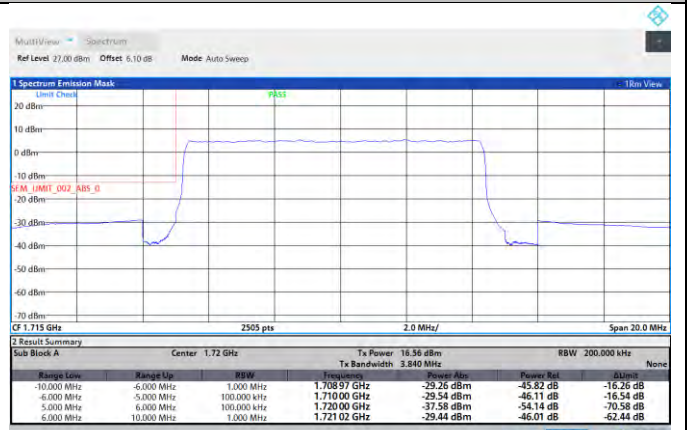
NTNV-N66-PC3-15-5-H-DFT-QPSK-Edge_1RB_Right-Ant1-PASS



NTNV-N66-PC3-15-5-H-DFT-QPSK-Outer_Full-Ant1-PASS



NTNV-N66-PC3-15-10-L-DFT-QPSK-Edge_1RB_Left-Ant1-PASS

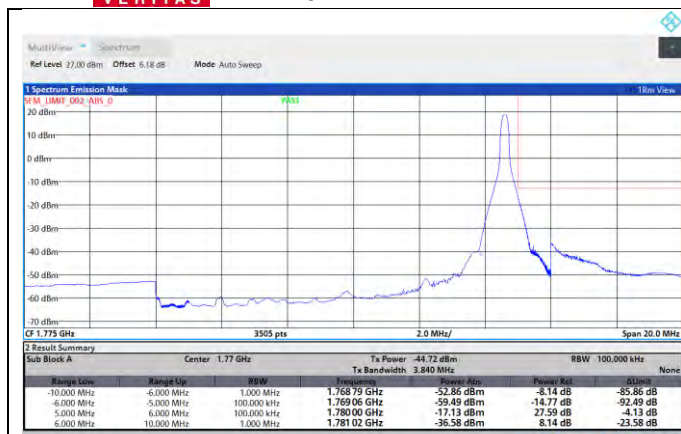


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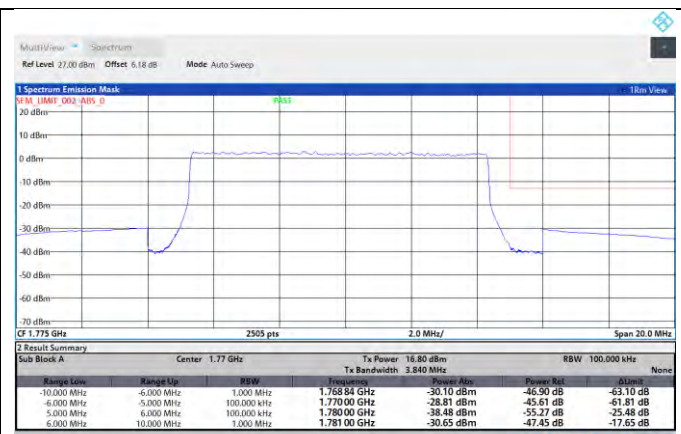


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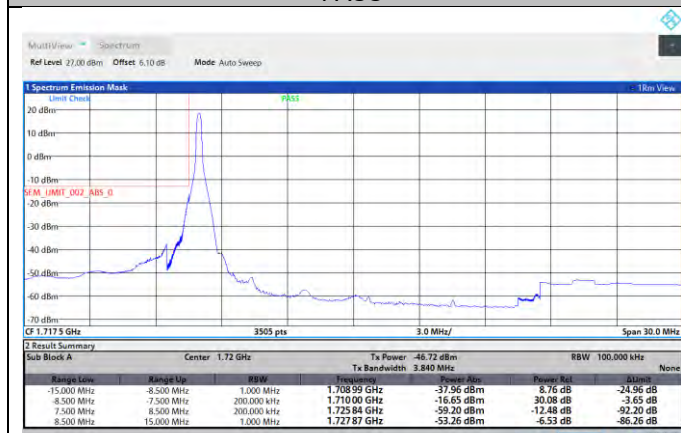
Test Report No.: PSU-QSU2504140116RF12



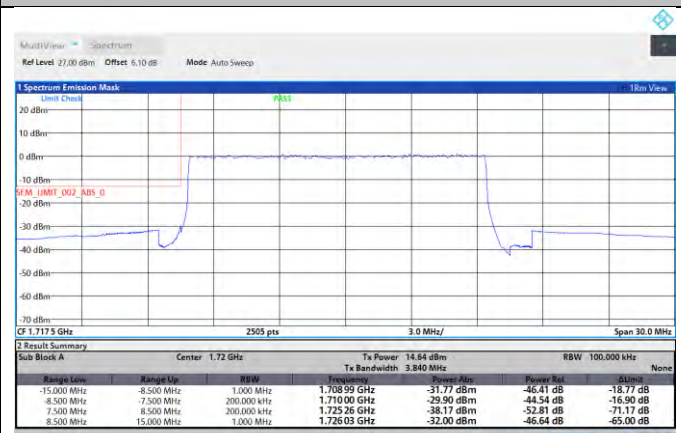
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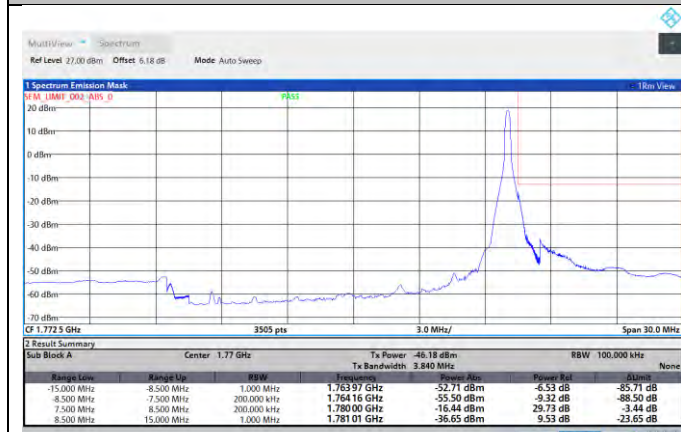
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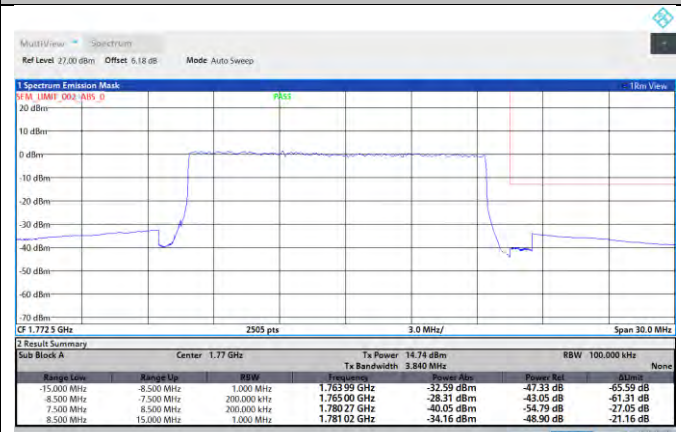
NTNV-N66-PC3-15-15-L-DFT-QPSK-Edge_1RB_Left-Ant1-PASS



NTNV-N66-PC3-15-15-L-DFT-QPSK-Outer_Full-Ant1-PASS



NTNV-N66-PC3-15-15-H-DFT-QPSK-Edge_1RB_Right-Ant1-PASS

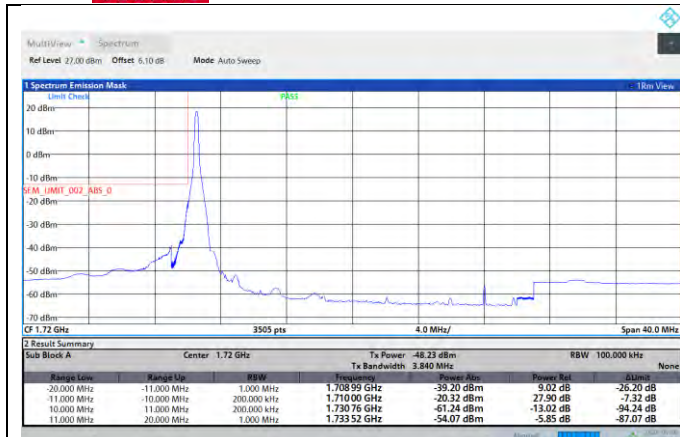


NTNV-N66-PC3-15-15-H-DFT-QPSK-Outer_Full-Ant1-PASS

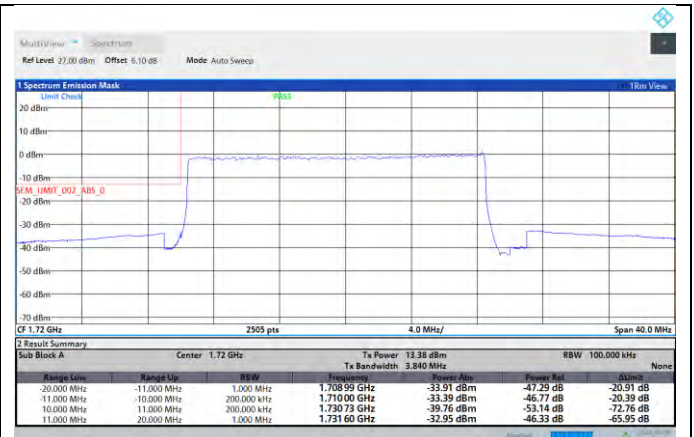


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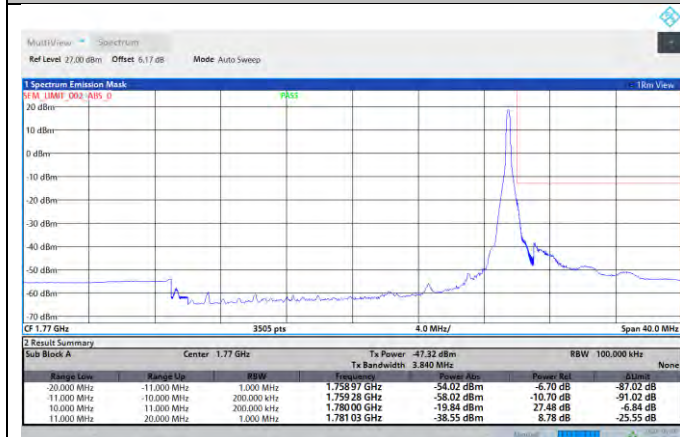
Test Report No.: PSU-QSU2504140116RF12



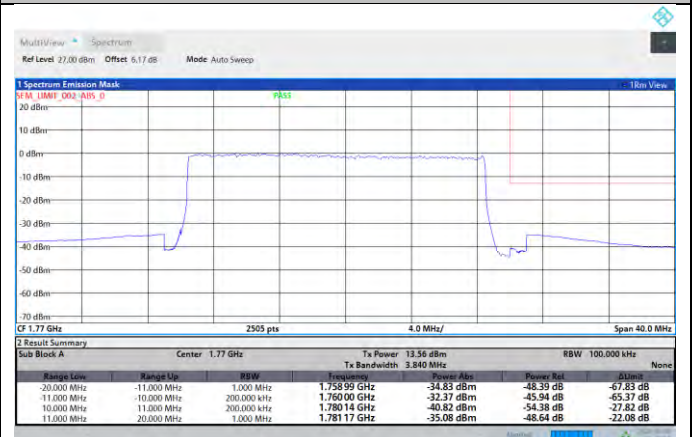
NTNV-N66-PC3-15-20-L-DFT-QPSK-Edge_1RB_Left-Ant1-PASS



NTNV-N66-PC3-15-20-L-DFT-QPSK-Outer_Full-Ant1-PASS



NTNV-N66-PC3-15-20-H-DFT-QPSK-Edge_1RB_Right-Ant1-PASS



NTNV-N66-PC3-15-20-H-DFT-QPSK-Outer_Full-Ant1-PASS



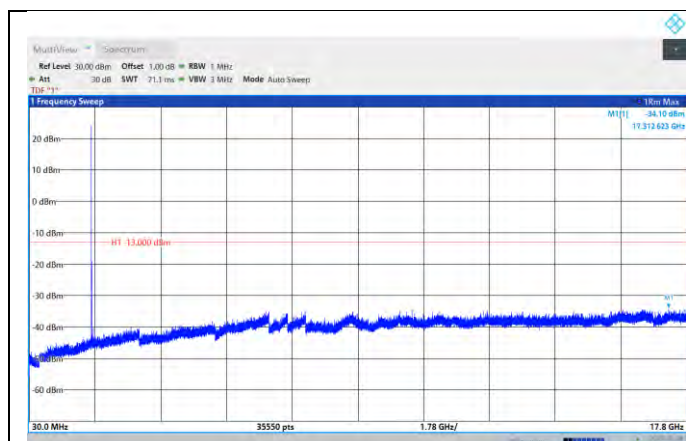
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Test Result

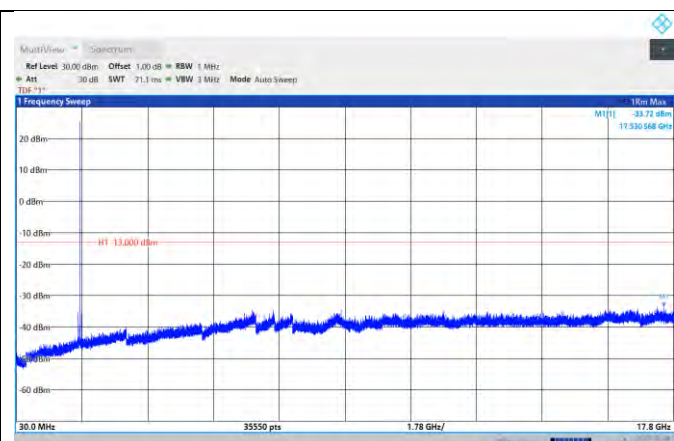
Band	SCS	Band width	Modulation	Channel	RB Config	StartFreq	StopFreq	Result	Limit	Verdict
N66	15	5	DFT-QPSK	L	Edge_1RB_Left	30	17800	See Graph	-13	PASS
N66	15	5	DFT-QPSK	M	Edge_1RB_Left	30	17800	See Graph	-13	PASS
N66	15	5	DFT-QPSK	H	Edge_1RB_Left	30	17800	See Graph	-13	PASS
N66	15	10	DFT-QPSK	L	Edge_1RB_Left	30	17800	See Graph	-13	PASS
N66	15	10	DFT-QPSK	M	Edge_1RB_Left	30	17800	See Graph	-13	PASS
N66	15	10	DFT-QPSK	H	Edge_1RB_Left	30	17800	See Graph	-13	PASS
N66	15	15	DFT-QPSK	L	Edge_1RB_Left	30	17800	See Graph	-13	PASS
N66	15	15	DFT-QPSK	M	Edge_1RB_Left	30	17800	See Graph	-13	PASS
N66	15	15	DFT-QPSK	H	Edge_1RB_Left	30	17800	See Graph	-13	PASS
N66	15	20	DFT-QPSK	L	Edge_1RB_Left	30	17800	See Graph	-13	PASS
N66	15	20	DFT-QPSK	M	Edge_1RB_Left	30	17800	See Graph	-13	PASS
N66	15	20	DFT-QPSK	H	Edge_1RB_Left	30	17800	See Graph	-13	PASS



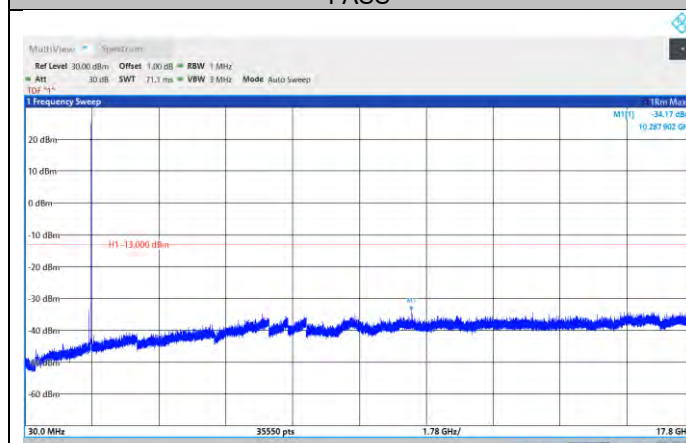
Test Graphs



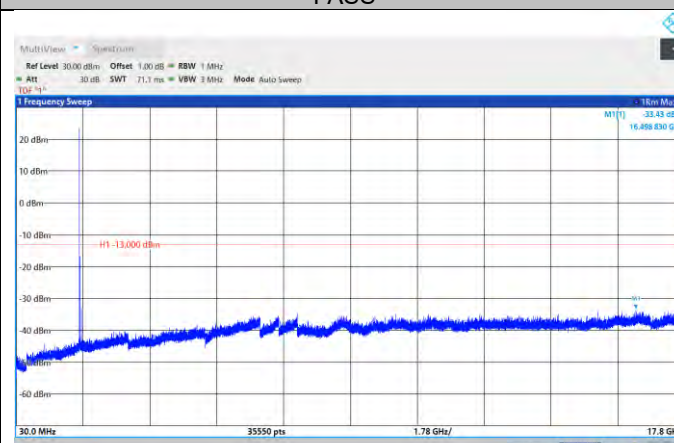
NTNV-N66-PC3-15-5-L-DFT-QPSK-Edge_1RB_Left-Ant1-PASS



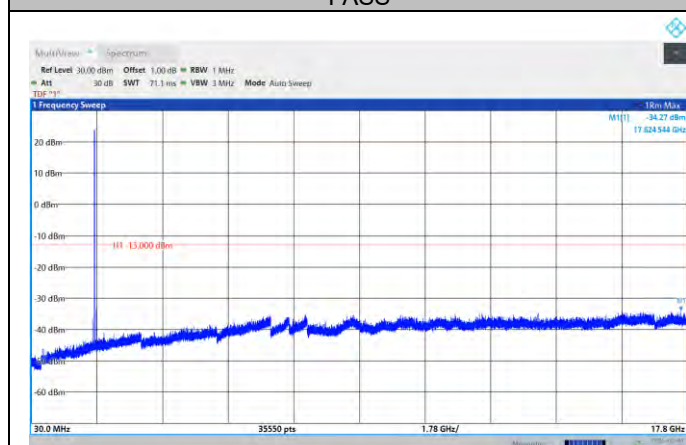
NTNV-N66-PC3-15-5-M-DFT-QPSK-Edge_1RB_Left-Ant1-PASS



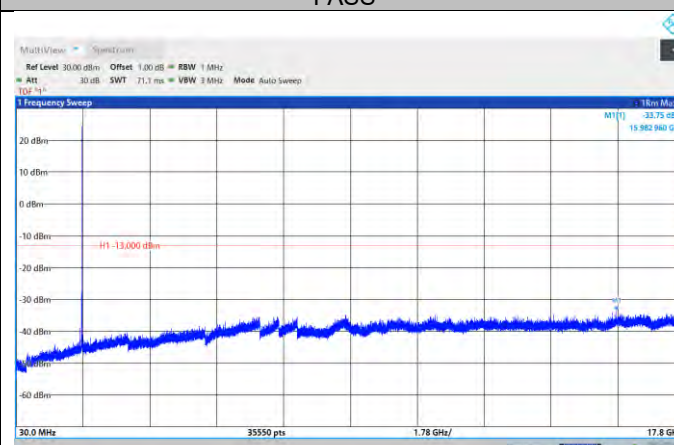
NTNV-N66-PC3-15-5-H-DFT-QPSK-Edge_1RB_Left-Ant1-PASS



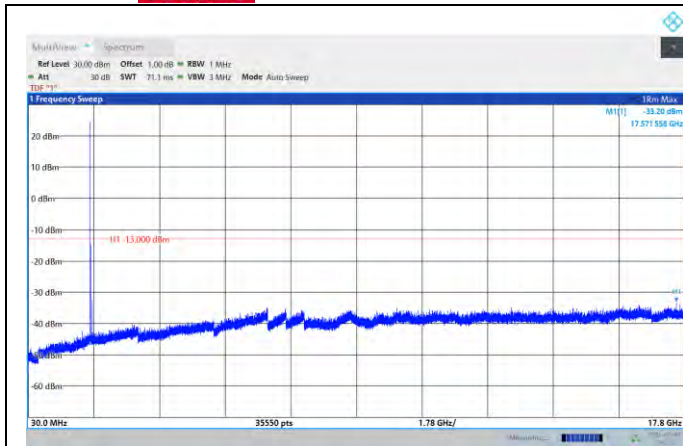
NTNV-N66-PC3-15-10-L-DFT-QPSK-Edge_1RB_Left-Ant1-PASS



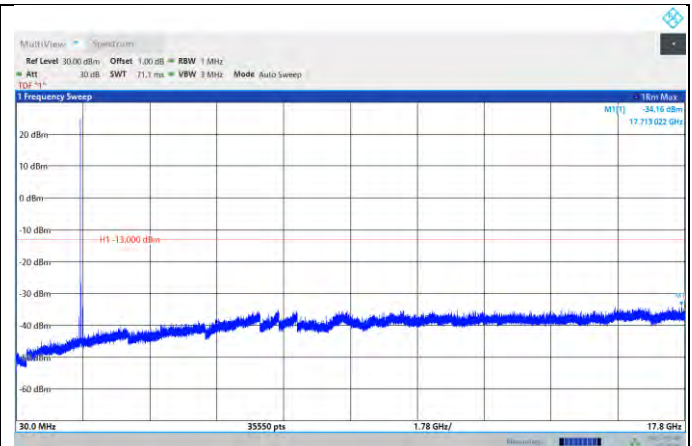
NTNV-N66-PC3-15-10-M-DFT-QPSK-Edge_1RB_Left-Ant1-PASS



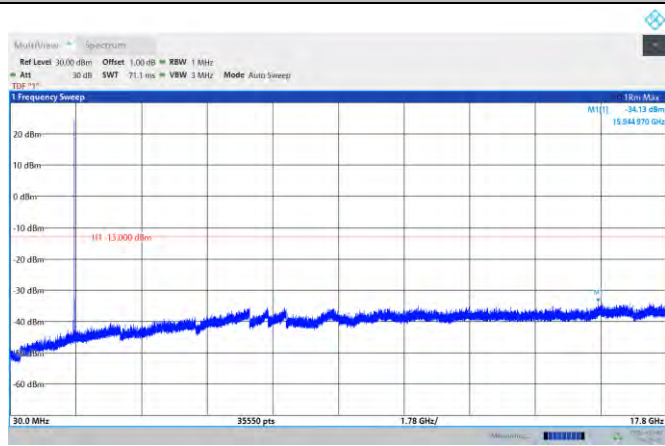
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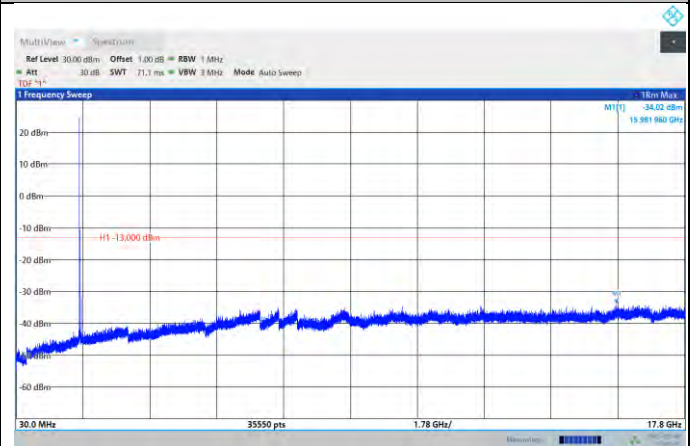
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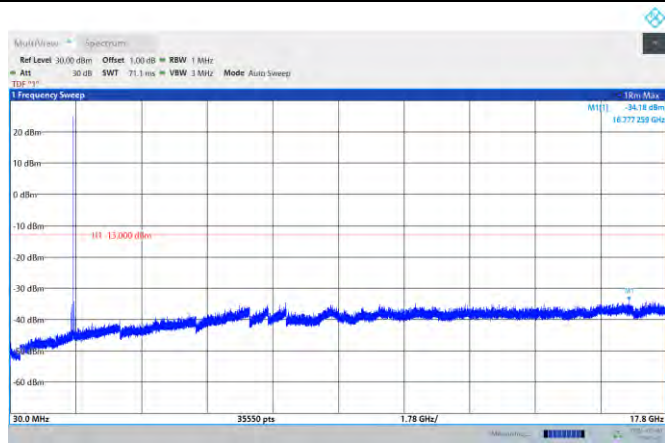
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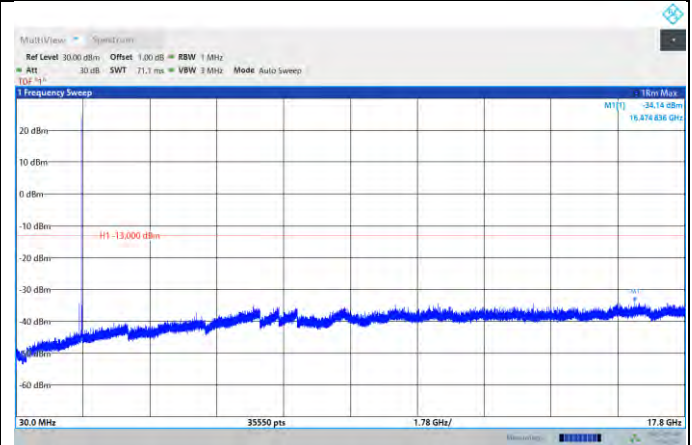
NTVN-N66-PC3-15-15-H-DFT-QPSK-Edge_1RB_Left-Ant1-PASS



NTVN-N66-PC3-15-20-L-DFT-QPSK-Edge_1RB_Left-Ant1-PASS



NTVN-N66-PC3-15-20-M-DFT-QPSK-Edge_1RB_Left-Ant1-PASS



NTVN-N66-PC3-15-20-H-DFT-QPSK-Edge_1RB_Left-Ant1-PASS



BUREAU VERITAS Test Report No.: PSU-QSU2504140116RF12

FREQUENCY STABILITY FOR SA

Test Result

Frequency Error VS. Voltage

Voltage										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temperature	Deviation(Hz)	Deviation (ppm)	Verdict
N66	15	20	DFT-QPSK	L	Outer_Full	VL	NT	11.70	0.0068	PASS
N66	15	20	DFT-QPSK	L	Outer_Full	VN	NT	-30.60	-0.0178	PASS
N66	15	20	DFT-QPSK	L	Outer_Full	VH	NT	-15.60	-0.0091	PASS
N66	15	20	DFT-QPSK	M	Outer_Full	VL	NT	-23.90	-0.0137	PASS
N66	15	20	DFT-QPSK	M	Outer_Full	VN	NT	26.10	0.0150	PASS
N66	15	20	DFT-QPSK	M	Outer_Full	VH	NT	16.60	0.0095	PASS
N66	15	20	DFT-QPSK	H	Outer_Full	VL	NT	30.10	0.0170	PASS
N66	15	20	DFT-QPSK	H	Outer_Full	VN	NT	-11.90	-0.0067	PASS
N66	15	20	DFT-QPSK	H	Outer_Full	VH	NT	17.60	0.0099	PASS

Frequency Error VS. Temperature

Voltage										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temperature	Deviation(Hz)	Deviation (ppm)	Verdict
N66	15	20	DFT-QPSK	L	Outer_Full	NV	-30	-17.90	-0.0104	PASS
N66	15	20	DFT-QPSK	L	Outer_Full	NV	-20	-6.40	-0.0037	PASS
N66	15	20	DFT-QPSK	L	Outer_Full	NV	-10	16.80	0.0098	PASS
N66	15	20	DFT-QPSK	L	Outer_Full	NV	0	29.30	0.0170	PASS
N66	15	20	DFT-QPSK	L	Outer_Full	NV	10	-11.00	-0.0064	PASS
N66	15	20	DFT-QPSK	L	Outer_Full	NV	20	19.10	0.0111	PASS
N66	15	20	DFT-QPSK	L	Outer_Full	NV	30	-7.30	-0.0042	PASS
N66	15	20	DFT-QPSK	L	Outer_Full	NV	40	-13.20	-0.0077	PASS
N66	15	20	DFT-QPSK	L	Outer_Full	NV	50	-10.80	-0.0063	PASS
N66	15	20	DFT-QPSK	M	Outer_Full	NV	-30	33.60	0.0193	PASS
N66	15	20	DFT-QPSK	M	Outer_Full	NV	-20	2.30	0.0013	PASS
N66	15	20	DFT-QPSK	M	Outer_Full	NV	-10	9.50	0.0054	PASS
N66	15	20	DFT-QPSK	M	Outer_Full	NV	0	-12.70	-0.0073	PASS
N66	15	20	DFT-QPSK	M	Outer_Full	NV	10	-9.00	-0.0052	PASS
N66	15	20	DFT-QPSK	M	Outer_Full	NV	20	26.00	0.0149	PASS
N66	15	20	DFT-QPSK	M	Outer_Full	NV	30	-7.30	-0.0042	PASS
N66	15	20	DFT-QPSK	M	Outer_Full	NV	40	10.50	0.0060	PASS
N66	15	20	DFT-QPSK	M	Outer_Full	NV	50	-1.10	-0.0006	PASS
N66	15	20	DFT-QPSK	H	Outer_Full	NV	-30	-34.70	-0.0196	PASS
N66	15	20	DFT-QPSK	H	Outer_Full	NV	-20	-34.00	-0.0192	PASS
N66	15	20	DFT-QPSK	H	Outer_Full	NV	-10	25.20	0.0142	PASS
N66	15	20	DFT-QPSK	H	Outer_Full	NV	0	-4.90	-0.0028	PASS
N66	15	20	DFT-QPSK	H	Outer_Full	NV	10	14.30	0.0081	PASS
N66	15	20	DFT-QPSK	H	Outer_Full	NV	20	31.40	0.0177	PASS
N66	15	20	DFT-QPSK	H	Outer_Full	NV	30	-10.00	-0.0056	PASS
N66	15	20	DFT-QPSK	H	Outer_Full	NV	40	8.70	0.0049	PASS
N66	15	20	DFT-QPSK	H	Outer_Full	NV	50	-3.40	-0.0019	PASS

N71

PEAK-TO-AVERAGE RATIO FOR SA

Peak-to-Average Ratio(CCDF)

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Limit	Verdict
N71	15	5	DFT-PI2BPSK	L	Outer_Full	3.78	≤13	PASS
N71	15	5	DFT-PI2BPSK	L	Edge_1RB_Left	3.64	≤13	PASS
N71	15	5	DFT-QPSK	L	Outer_Full	4.96	≤13	PASS
N71	15	5	DFT-QPSK	L	Edge_1RB_Left	4.94	≤13	PASS
N71	15	5	DFT-16QAM	L	Outer_Full	5.80	≤13	PASS
N71	15	5	DFT-16QAM	L	Edge_1RB_Left	5.96	≤13	PASS
N71	15	5	DFT-64QAM	L	Outer_Full	6.06	≤13	PASS
N71	15	5	DFT-64QAM	L	Edge_1RB_Left	6.16	≤13	PASS
N71	15	5	DFT-256QAM	L	Outer_Full	6.24	≤13	PASS
N71	15	5	DFT-256QAM	L	Edge_1RB_Left	6.28	≤13	PASS
N71	15	5	DFT-PI2BPSK	M	Outer_Full	4.16	≤13	PASS
N71	15	5	DFT-PI2BPSK	M	Edge_1RB_Left	3.74	≤13	PASS
N71	15	5	DFT-QPSK	M	Outer_Full	5.30	≤13	PASS
N71	15	5	DFT-QPSK	M	Edge_1RB_Left	5.66	≤13	PASS
N71	15	5	DFT-16QAM	M	Outer_Full	5.96	≤13	PASS
N71	15	5	DFT-16QAM	M	Edge_1RB_Left	6.14	≤13	PASS
N71	15	5	DFT-64QAM	M	Outer_Full	6.32	≤13	PASS
N71	15	5	DFT-64QAM	M	Edge_1RB_Left	6.28	≤13	PASS
N71	15	5	DFT-256QAM	M	Outer_Full	6.48	≤13	PASS
N71	15	5	DFT-256QAM	M	Edge_1RB_Left	6.38	≤13	PASS
N71	15	5	DFT-PI2BPSK	H	Outer_Full	4.22	≤13	PASS
N71	15	5	DFT-PI2BPSK	H	Edge_1RB_Left	3.76	≤13	PASS
N71	15	5	DFT-QPSK	H	Outer_Full	5.34	≤13	PASS
N71	15	5	DFT-QPSK	H	Edge_1RB_Left	5.34	≤13	PASS
N71	15	5	DFT-16QAM	H	Outer_Full	5.90	≤13	PASS
N71	15	5	DFT-16QAM	H	Edge_1RB_Left	6.16	≤13	PASS
N71	15	5	DFT-64QAM	H	Outer_Full	6.20	≤13	PASS
N71	15	5	DFT-64QAM	H	Edge_1RB_Left	6.38	≤13	PASS
N71	15	5	DFT-256QAM	H	Outer_Full	6.32	≤13	PASS
N71	15	5	DFT-256QAM	H	Edge_1RB_Left	6.36	≤13	PASS
N71	15	10	DFT-PI2BPSK	L	Outer_Full	4.52	≤13	PASS
N71	15	10	DFT-PI2BPSK	L	Edge_1RB_Left	3.58	≤13	PASS
N71	15	10	DFT-QPSK	L	Outer_Full	5.56	≤13	PASS
N71	15	10	DFT-QPSK	L	Edge_1RB_Left	5.40	≤13	PASS
N71	15	10	DFT-16QAM	L	Outer_Full	6.24	≤13	PASS
N71	15	10	DFT-16QAM	L	Edge_1RB_Left	6.22	≤13	PASS
N71	15	10	DFT-64QAM	L	Outer_Full	6.54	≤13	PASS
N71	15	10	DFT-64QAM	L	Edge_1RB_Left	5.88	≤13	PASS
N71	15	10	DFT-256QAM	L	Outer_Full	6.60	≤13	PASS
N71	15	10	DFT-256QAM	L	Edge_1RB_Left	6.22	≤13	PASS
N71	15	10	DFT-PI2BPSK	M	Outer_Full	4.64	≤13	PASS



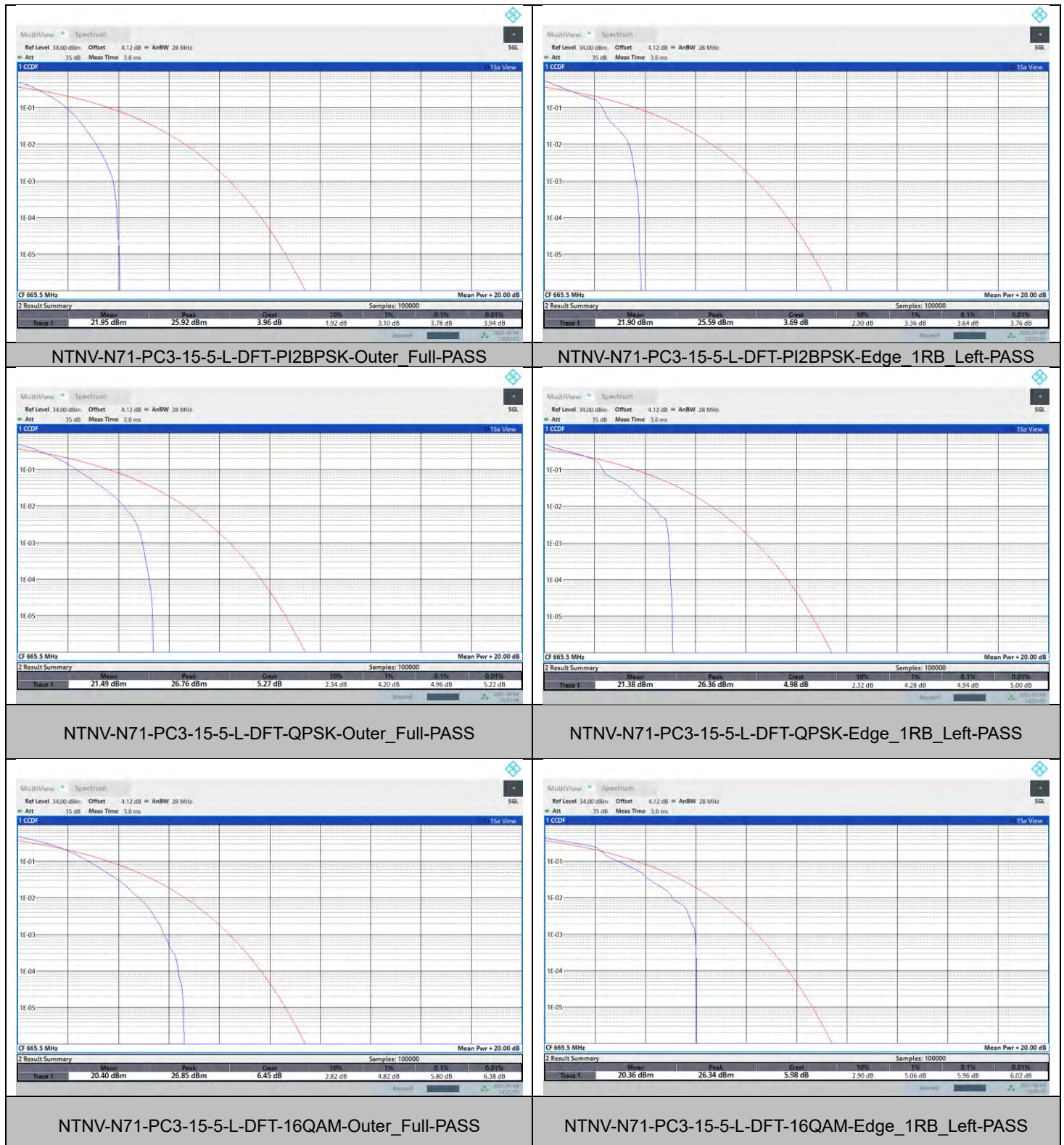
N71	15	10	DFT-PI2BPSK	M	Edge_1RB_Left	3.90	≤13	PASS
N71	15	10	DFT-QPSK	M	Outer_Full	5.44	≤13	PASS
N71	15	10	DFT-QPSK	M	Edge_1RB_Left	5.58	≤13	PASS
N71	15	10	DFT-16QAM	M	Outer_Full	6.14	≤13	PASS
N71	15	10	DFT-16QAM	M	Edge_1RB_Left	6.18	≤13	PASS
N71	15	10	DFT-64QAM	M	Outer_Full	6.50	≤13	PASS
N71	15	10	DFT-64QAM	M	Edge_1RB_Left	6.00	≤13	PASS
N71	15	10	DFT-256QAM	M	Outer_Full	6.52	≤13	PASS
N71	15	10	DFT-256QAM	M	Edge_1RB_Left	6.38	≤13	PASS
N71	15	10	DFT-PI2BPSK	H	Outer_Full	3.84	≤13	PASS
N71	15	10	DFT-PI2BPSK	H	Edge_1RB_Left	3.76	≤13	PASS
N71	15	10	DFT-QPSK	H	Outer_Full	5.20	≤13	PASS
N71	15	10	DFT-QPSK	H	Edge_1RB_Left	5.66	≤13	PASS
N71	15	10	DFT-16QAM	H	Outer_Full	6.00	≤13	PASS
N71	15	10	DFT-16QAM	H	Edge_1RB_Left	6.38	≤13	PASS
N71	15	10	DFT-64QAM	H	Outer_Full	6.38	≤13	PASS
N71	15	10	DFT-64QAM	H	Edge_1RB_Left	6.50	≤13	PASS
N71	15	10	DFT-256QAM	H	Outer_Full	6.28	≤13	PASS
N71	15	10	DFT-256QAM	H	Edge_1RB_Left	6.44	≤13	PASS
N71	15	15	DFT-PI2BPSK	L	Outer_Full	4.90	≤13	PASS
N71	15	15	DFT-PI2BPSK	L	Edge_1RB_Left	3.64	≤13	PASS
N71	15	15	DFT-QPSK	L	Outer_Full	5.86	≤13	PASS
N71	15	15	DFT-QPSK	L	Edge_1RB_Left	5.24	≤13	PASS
N71	15	15	DFT-16QAM	L	Outer_Full	6.34	≤13	PASS
N71	15	15	DFT-16QAM	L	Edge_1RB_Left	6.06	≤13	PASS
N71	15	15	DFT-64QAM	L	Outer_Full	6.56	≤13	PASS
N71	15	15	DFT-64QAM	L	Edge_1RB_Left	6.24	≤13	PASS
N71	15	15	DFT-256QAM	L	Outer_Full	6.98	≤13	PASS
N71	15	15	DFT-256QAM	L	Edge_1RB_Left	6.24	≤13	PASS
N71	15	15	DFT-PI2BPSK	M	Outer_Full	4.32	≤13	PASS
N71	15	15	DFT-PI2BPSK	M	Edge_1RB_Left	3.78	≤13	PASS
N71	15	15	DFT-QPSK	M	Outer_Full	5.28	≤13	PASS
N71	15	15	DFT-QPSK	M	Edge_1RB_Left	5.60	≤13	PASS
N71	15	15	DFT-16QAM	M	Outer_Full	6.20	≤13	PASS
N71	15	15	DFT-16QAM	M	Edge_1RB_Left	6.22	≤13	PASS
N71	15	15	DFT-64QAM	M	Outer_Full	6.28	≤13	PASS
N71	15	15	DFT-64QAM	M	Edge_1RB_Left	6.10	≤13	PASS
N71	15	15	DFT-256QAM	M	Outer_Full	6.66	≤13	PASS
N71	15	15	DFT-256QAM	M	Edge_1RB_Left	6.44	≤13	PASS
N71	15	15	DFT-PI2BPSK	H	Outer_Full	4.10	≤13	PASS
N71	15	15	DFT-PI2BPSK	H	Edge_1RB_Left	3.98	≤13	PASS
N71	15	15	DFT-QPSK	H	Outer_Full	5.10	≤13	PASS
N71	15	15	DFT-QPSK	H	Edge_1RB_Left	5.36	≤13	PASS
N71	15	15	DFT-16QAM	H	Outer_Full	6.06	≤13	PASS
N71	15	15	DFT-16QAM	H	Edge_1RB_Left	6.12	≤13	PASS
N71	15	15	DFT-64QAM	H	Outer_Full	6.28	≤13	PASS
N71	15	15	DFT-64QAM	H	Edge_1RB_Left	6.42	≤13	PASS
N71	15	15	DFT-256QAM	H	Outer_Full	6.68	≤13	PASS
N71	15	15	DFT-256QAM	H	Edge_1RB_Left	6.44	≤13	PASS
N71	15	20	DFT-PI2BPSK	L	Outer_Full	4.62	≤13	PASS
N71	15	20	DFT-PI2BPSK	L	Edge_1RB_Left	3.60	≤13	PASS
N71	15	20	DFT-QPSK	L	Outer_Full	5.48	≤13	PASS
N71	15	20	DFT-QPSK	L	Edge_1RB_Left	5.24	≤13	PASS
N71	15	20	DFT-16QAM	L	Outer_Full	6.30	≤13	PASS
N71	15	20	DFT-16QAM	L	Edge_1RB_Left	5.90	≤13	PASS

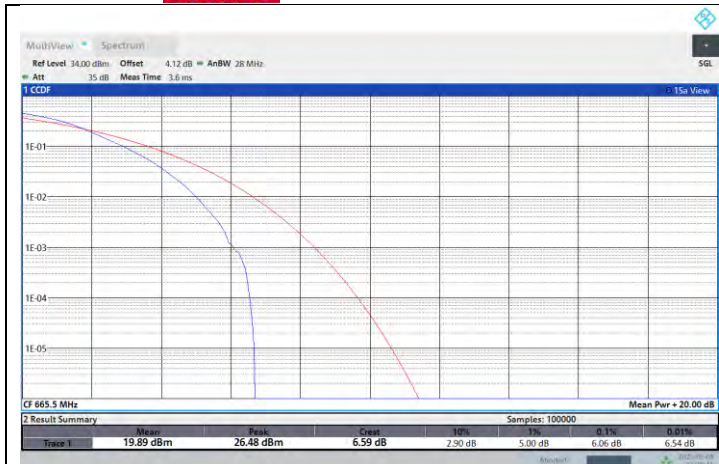


N71	15	20	DFT-64QAM	L	Outer_Full	6.34	≤13	PASS
N71	15	20	DFT-64QAM	L	Edge_1RB_Left	6.16	≤13	PASS
N71	15	20	DFT-256QAM	L	Outer_Full	6.68	≤13	PASS
N71	15	20	DFT-256QAM	L	Edge_1RB_Left	6.24	≤13	PASS
N71	15	20	DFT-PI2BPSK	M	Outer_Full	4.48	≤13	PASS
N71	15	20	DFT-PI2BPSK	M	Edge_1RB_Left	3.68	≤13	PASS
N71	15	20	DFT-QPSK	M	Outer_Full	5.36	≤13	PASS
N71	15	20	DFT-QPSK	M	Edge_1RB_Left	5.34	≤13	PASS
N71	15	20	DFT-16QAM	M	Outer_Full	6.12	≤13	PASS
N71	15	20	DFT-16QAM	M	Edge_1RB_Left	6.10	≤13	PASS
N71	15	20	DFT-64QAM	M	Outer_Full	6.30	≤13	PASS
N71	15	20	DFT-64QAM	M	Edge_1RB_Left	6.32	≤13	PASS
N71	15	20	DFT-256QAM	M	Outer_Full	6.58	≤13	PASS
N71	15	20	DFT-256QAM	M	Edge_1RB_Left	6.42	≤13	PASS
N71	15	20	DFT-PI2BPSK	H	Outer_Full	4.64	≤13	PASS
N71	15	20	DFT-PI2BPSK	H	Edge_1RB_Left	3.82	≤13	PASS
N71	15	20	DFT-QPSK	H	Outer_Full	5.36	≤13	PASS
N71	15	20	DFT-QPSK	H	Edge_1RB_Left	5.60	≤13	PASS
N71	15	20	DFT-16QAM	H	Outer_Full	6.14	≤13	PASS
N71	15	20	DFT-16QAM	H	Edge_1RB_Left	6.08	≤13	PASS
N71	15	20	DFT-64QAM	H	Outer_Full	6.38	≤13	PASS
N71	15	20	DFT-64QAM	H	Edge_1RB_Left	6.42	≤13	PASS
N71	15	20	DFT-256QAM	H	Outer_Full	6.76	≤13	PASS
N71	15	20	DFT-256QAM	H	Edge_1RB_Left	6.42	≤13	PASS



Test Graphs

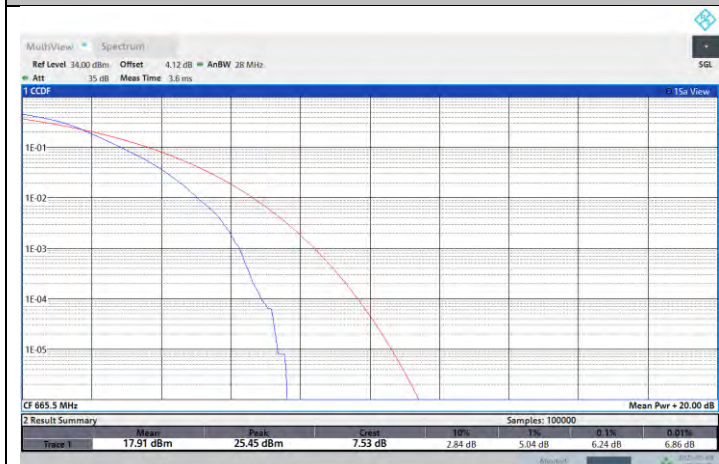




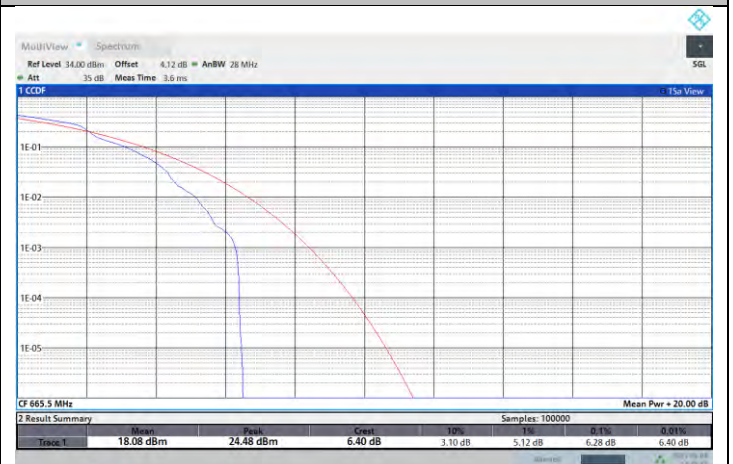
NTNV-N71-PC3-15-5-L-DFT-64QAM-Outer_Full-PASS



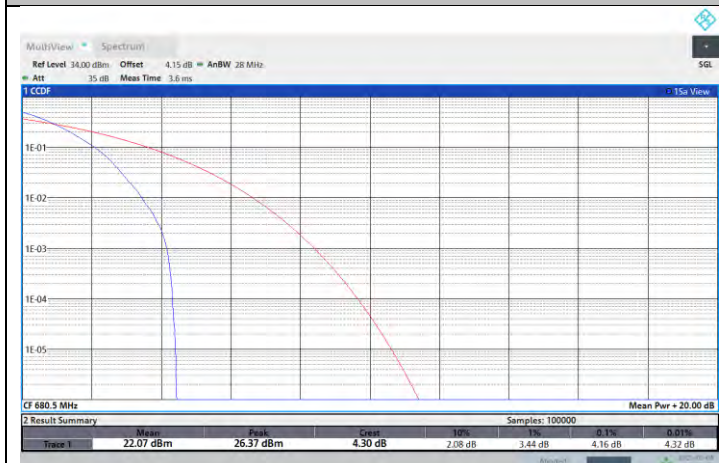
NTNV-N71-PC3-15-5-L-DFT-64QAM-Edge_1RB_Left-PASS



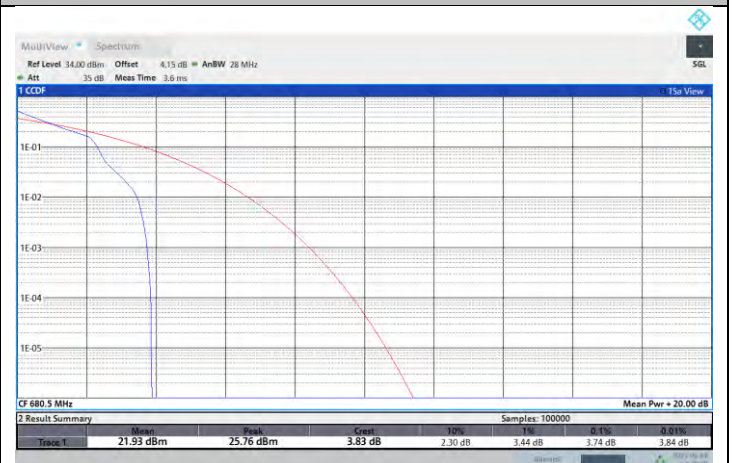
NTNV-N71-PC3-15-5-L-DFT-256QAM-Outer_Full-PASS



NTNV-N71-PC3-15-5-L-DFT-256QAM-Edge_1RB_Left-PASS



NTNV-N71-PC3-15-5-M-DFT-PI2BPSK-Outer_Full-PASS



NTNV-N71-PC3-15-5-M-DFT-PI2BPSK-Edge_1RB_Left-PASS