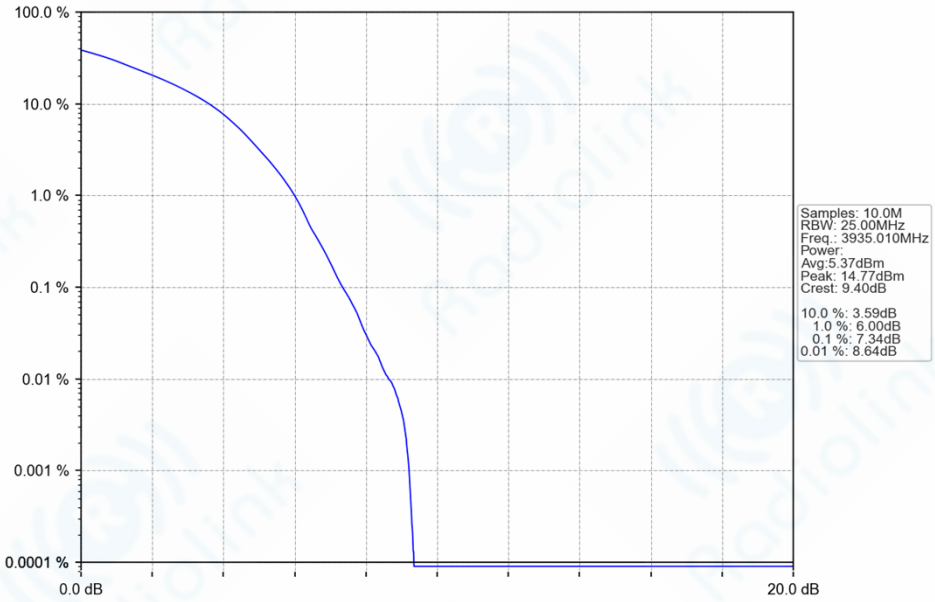
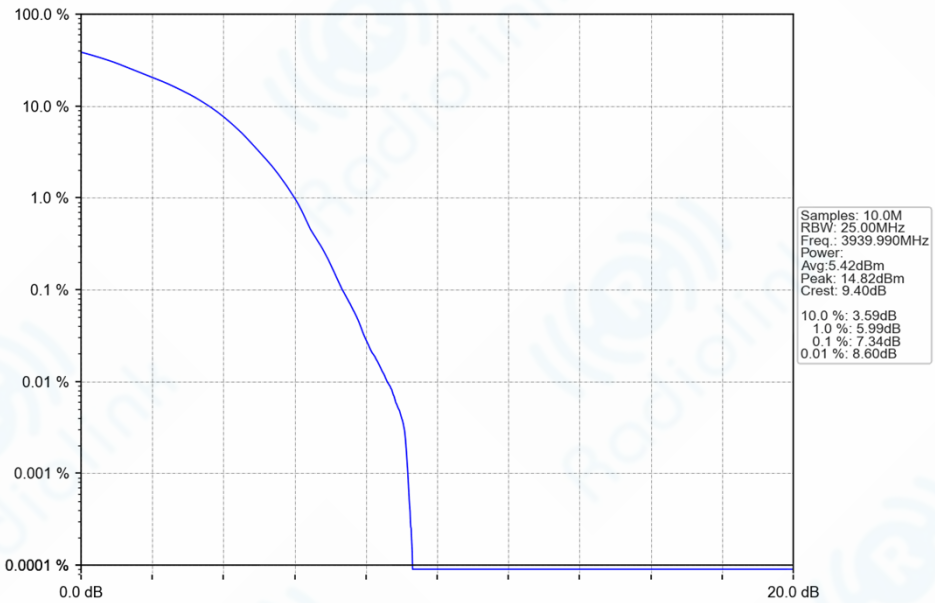
n77h_30kHz_SISO_NTNV_70MHz_DFT-s-OFDM 16 QAM_3935.01MHz_Outer_Full_Ant1



n77h_30kHz_SISO_NTNV_70MHz_DFT-s-OFDM 16 QAM_3939.99MHz_Outer_Full_Ant1



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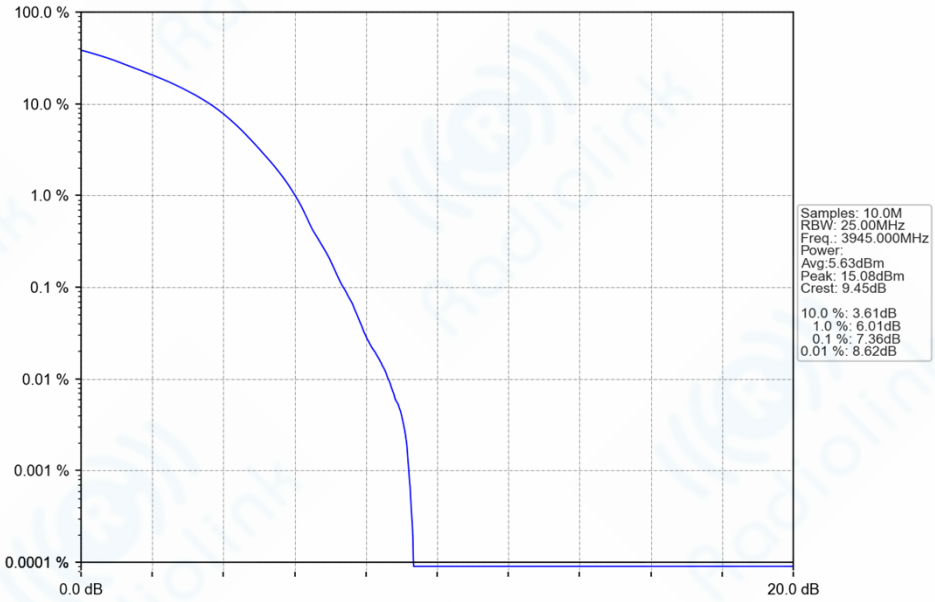
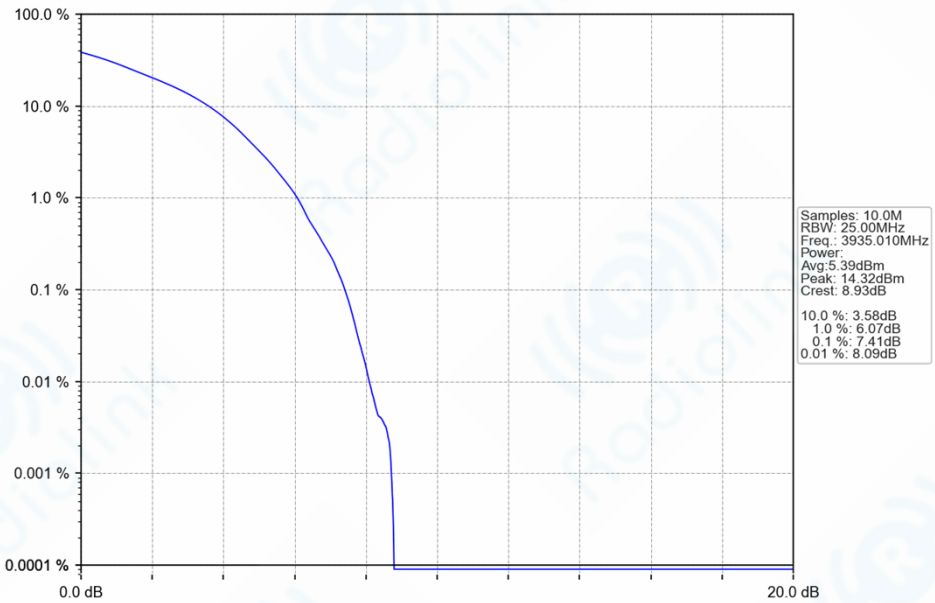
n77h_30kHz_SISO_NTNV_70MHz_DFT-s-OFDM 16 QAM_3945MHz_Outer_Full_Ant1



n77h_30kHz_SISO_NTNV_70MHz_DFT-s-OFDM 64 QAM_3935.01MHz_Outer_Full_Ant1



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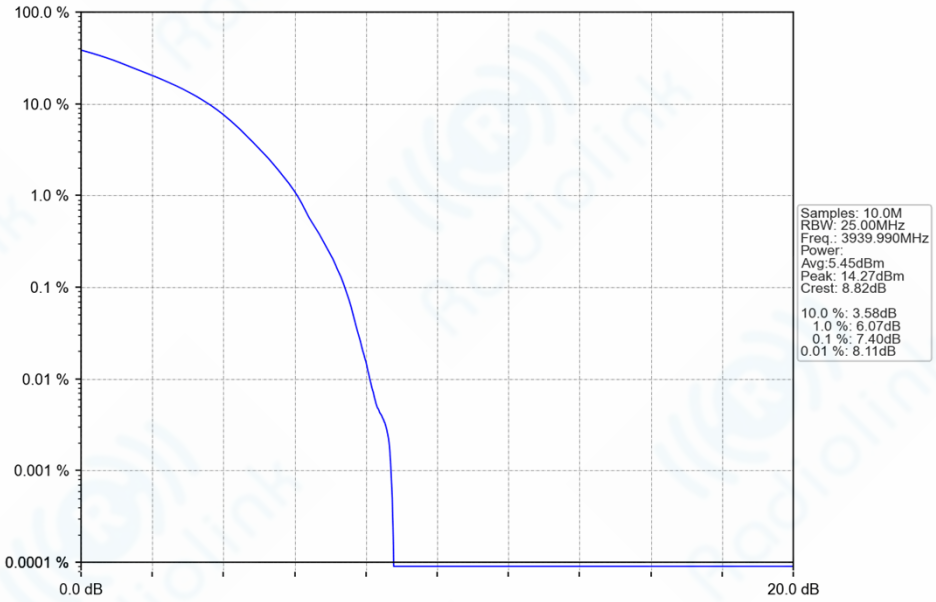
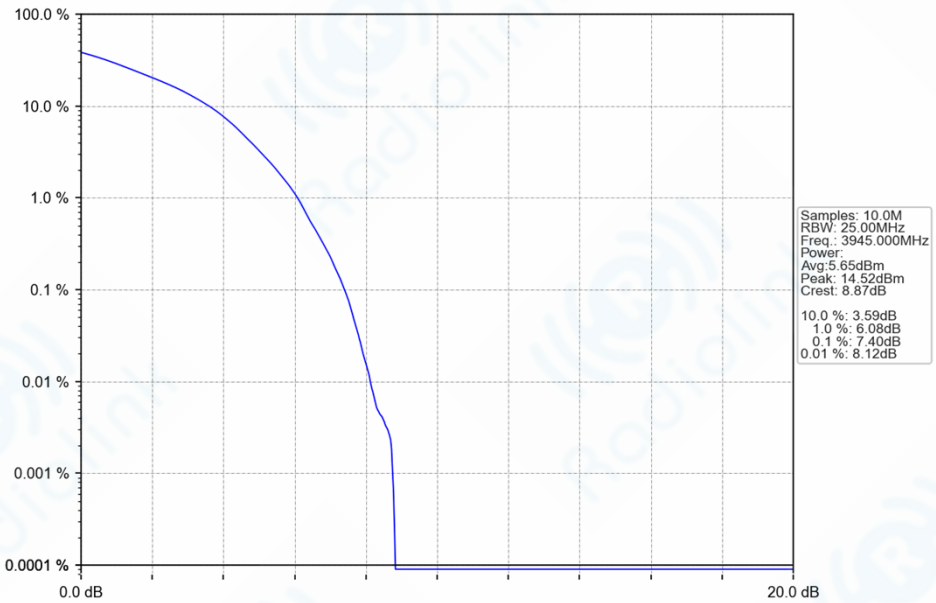
n77h_30kHz_SISO_NTNV_70MHz_DFT-s-OFDM 64 QAM_3939.99MHz_Outer_Full_Ant1



n77h_30kHz_SISO_NTNV_70MHz_DFT-s-OFDM 64 QAM_3945MHz_Outer_Full_Ant1



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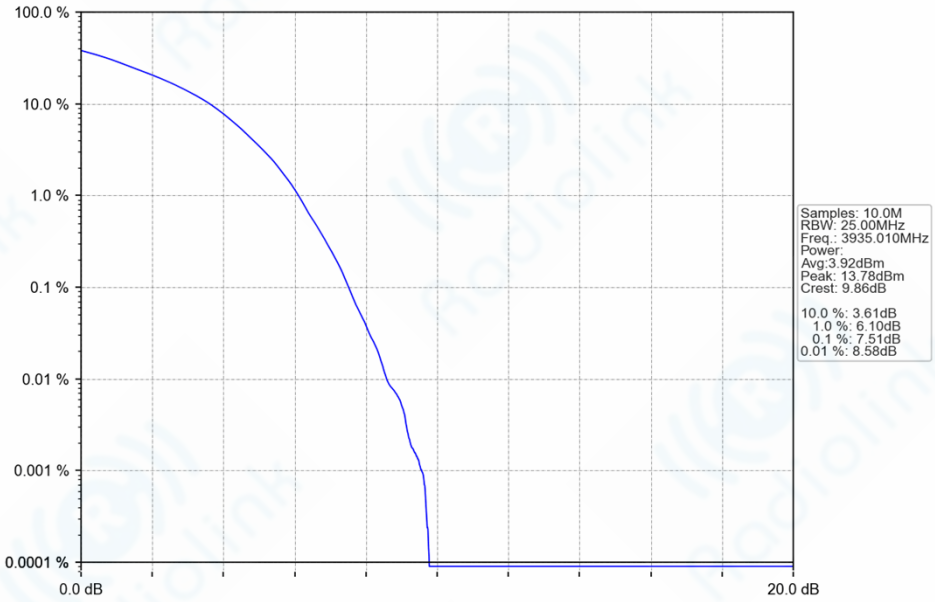
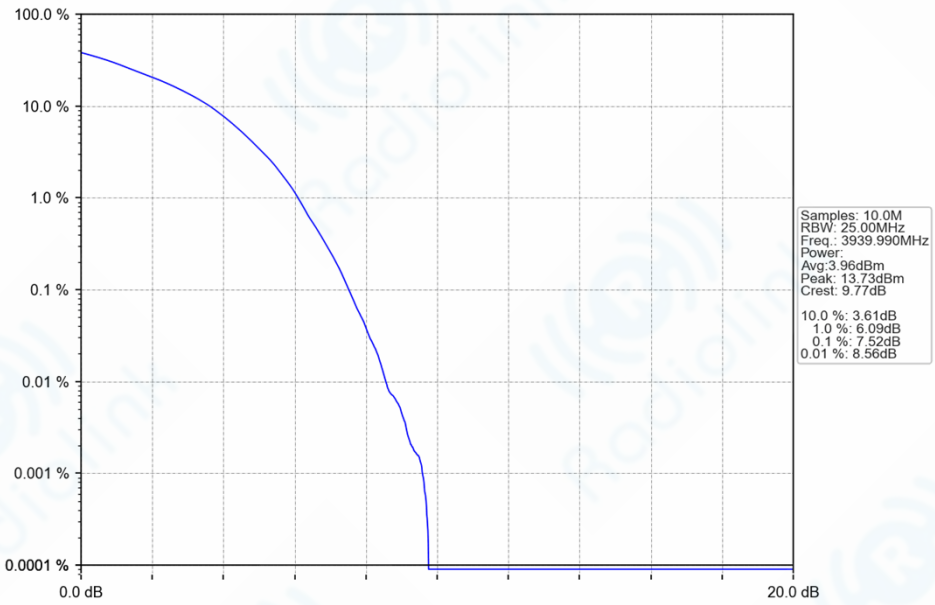
n77h_30kHz_SISO_NTNV_70MHz_DFT-s-OFDM 256 QAM_3935.01MHz_Outer_Full_Ant1



n77h_30kHz_SISO_NTNV_70MHz_DFT-s-OFDM 256 QAM_3939.99MHz_Outer_Full_Ant1



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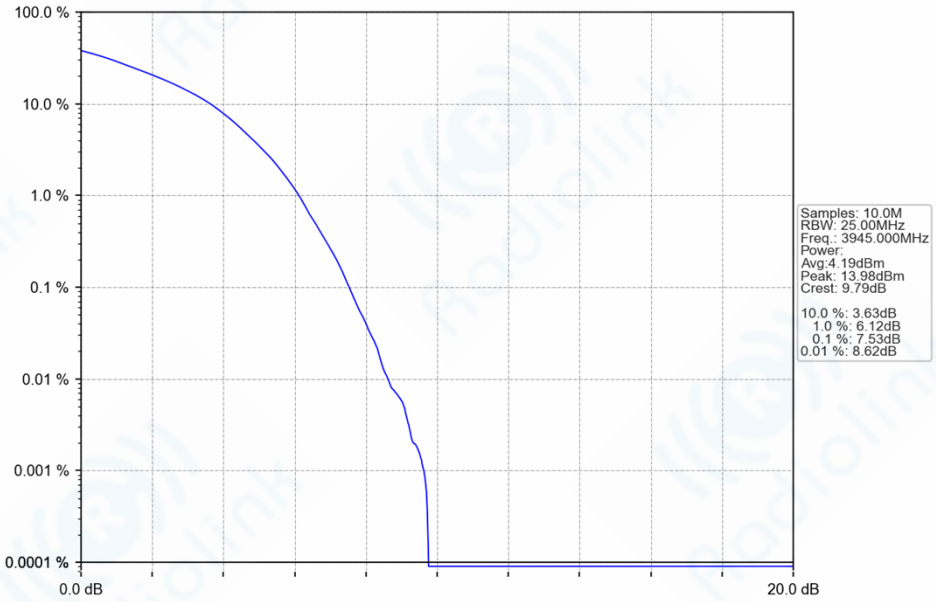
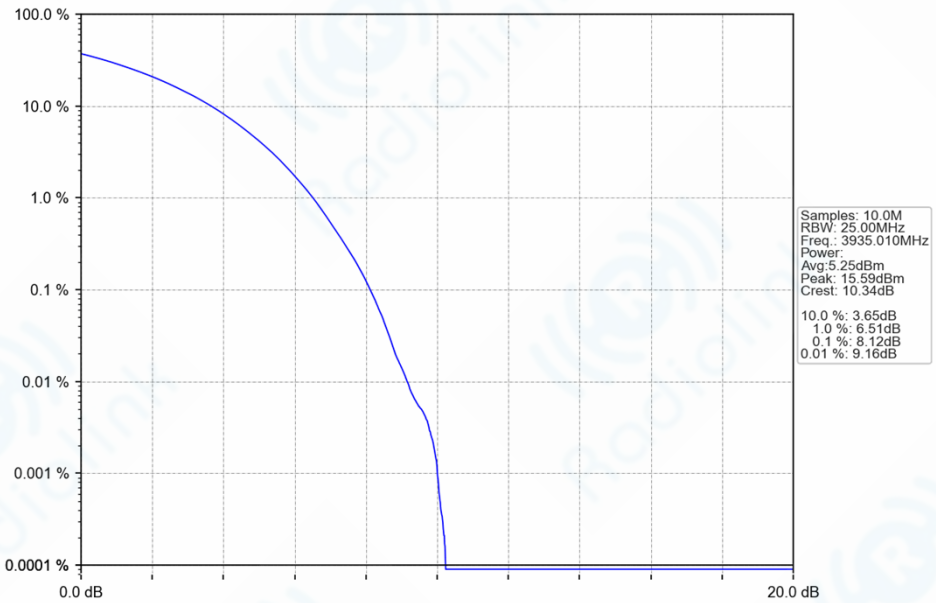
n77h_30kHz_SISO_NTNV_70MHz_DFT-s-OFDM 256 QAM_3945MHz_Outer_Full_Ant1



n77h_30kHz_SISO_NTNV_70MHz_CP-OFDM QPSK_3935.01MHz_Outer_Full_Ant1



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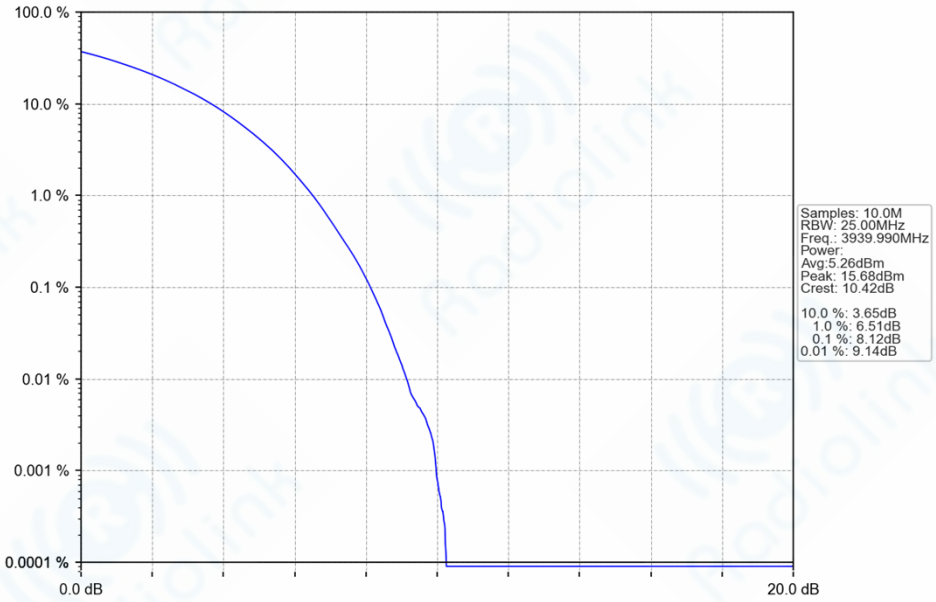
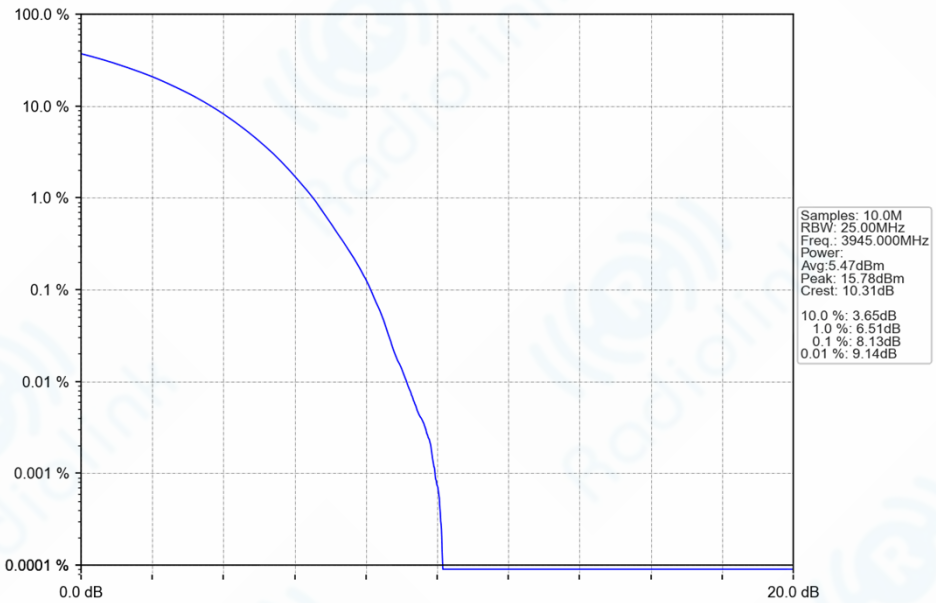
n77h_30kHz_SISO_NTNV_70MHz_CP-OFDM QPSK_3939.99MHz_Outer_Full_Ant1



n77h_30kHz_SISO_NTNV_70MHz_CP-OFDM QPSK_3945MHz_Outer_Full_Ant1



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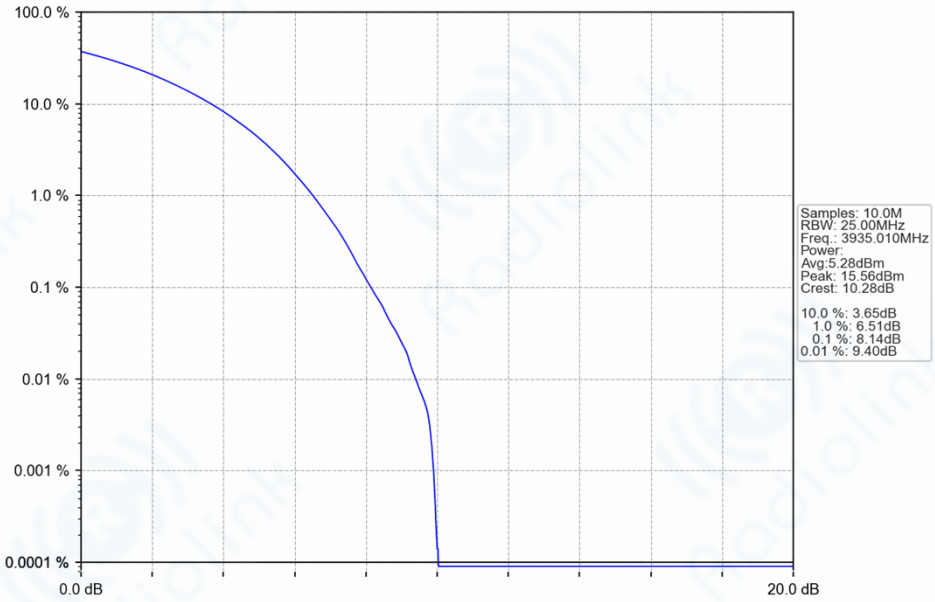
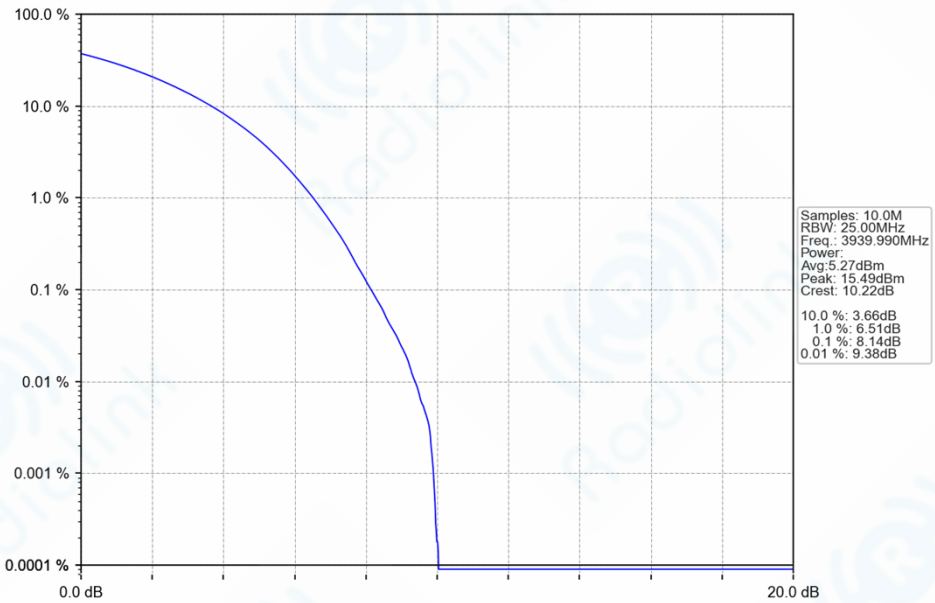
n77h_30kHz_SISO_NTNV_70MHz_CP-OFDM 16 QAM_3935.01MHz_Outer_Full_Ant1



n77h_30kHz_SISO_NTNV_70MHz_CP-OFDM 16 QAM_3939.99MHz_Outer_Full_Ant1



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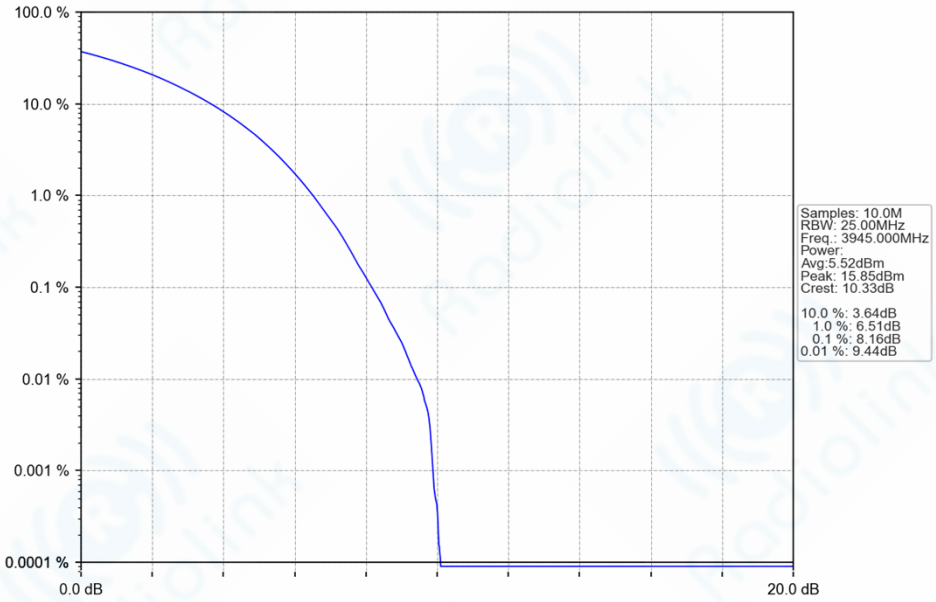
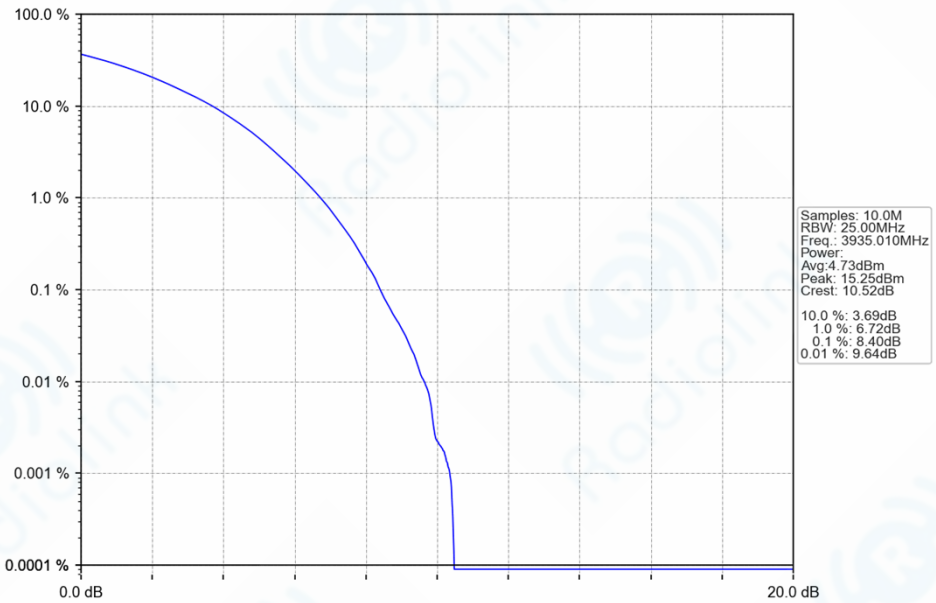
n77h_30kHz_SISO_NTNV_70MHz_CP-OFDM 16 QAM_3945MHz_Outer_Full_Ant1



n77h_30kHz_SISO_NTNV_70MHz_CP-OFDM 64 QAM_3935.01MHz_Outer_Full_Ant1



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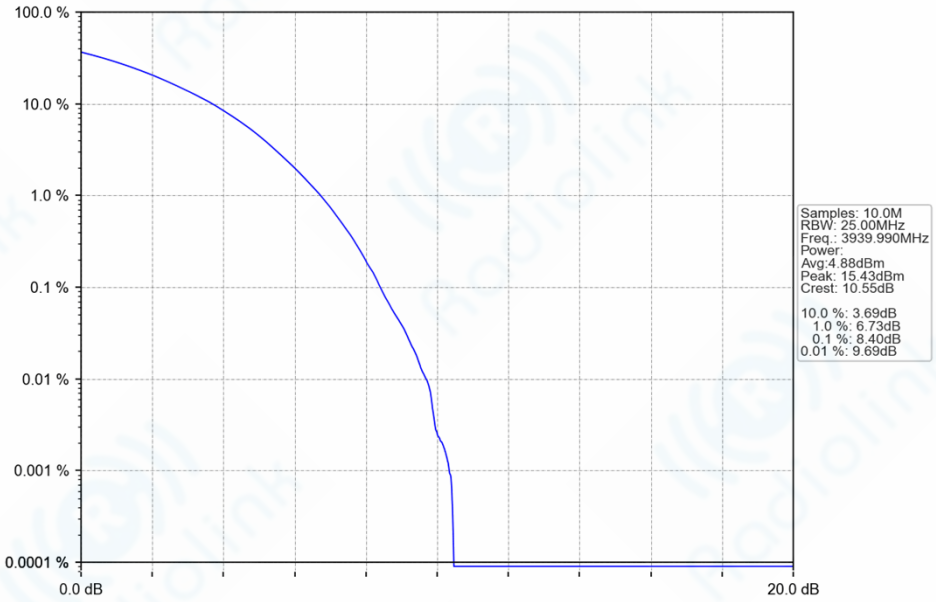
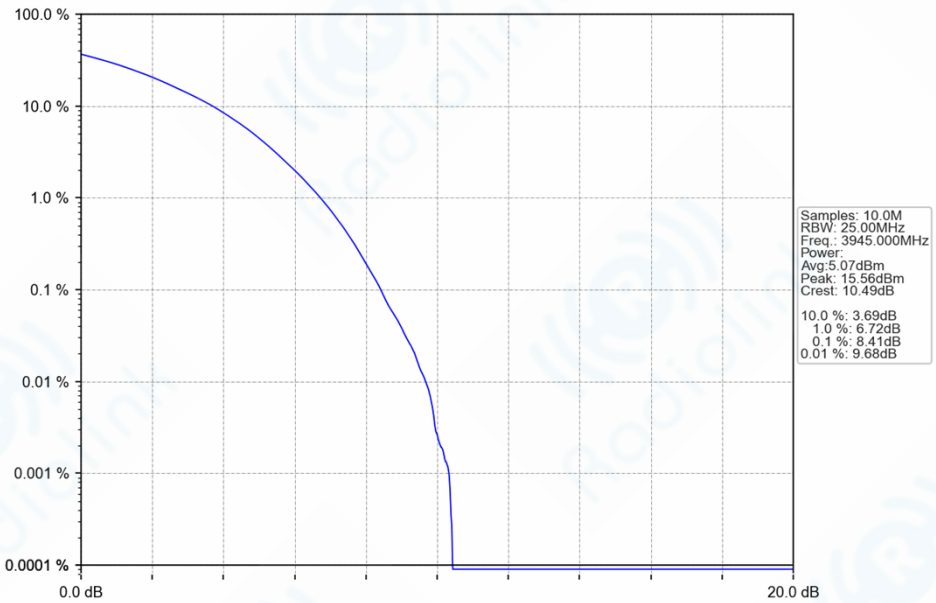
n77h_30kHz_SISO_NTNV_70MHz_CP-OFDM 64 QAM_3939.99MHz_Outer_Full_Ant1



n77h_30kHz_SISO_NTNV_70MHz_CP-OFDM 64 QAM_3945MHz_Outer_Full_Ant1



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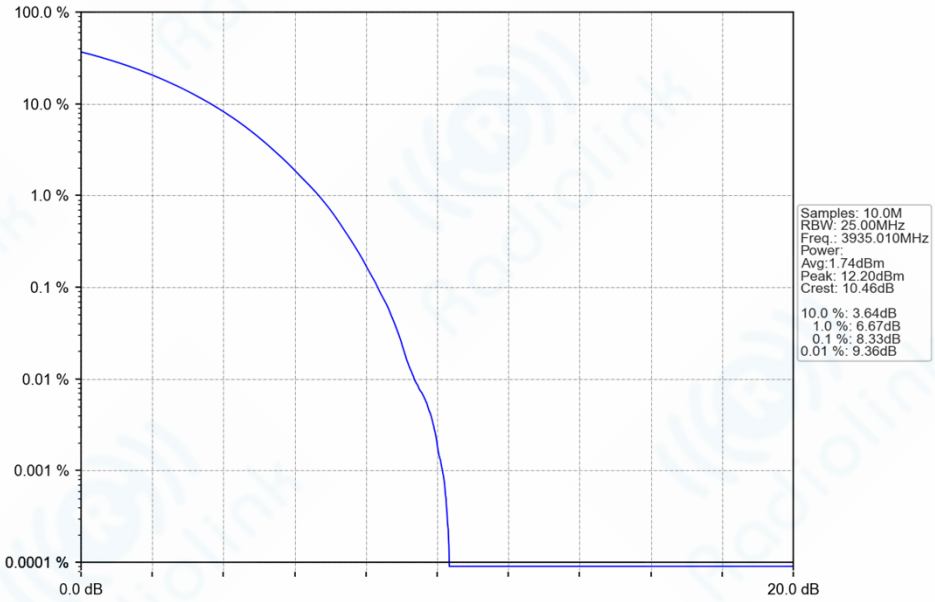
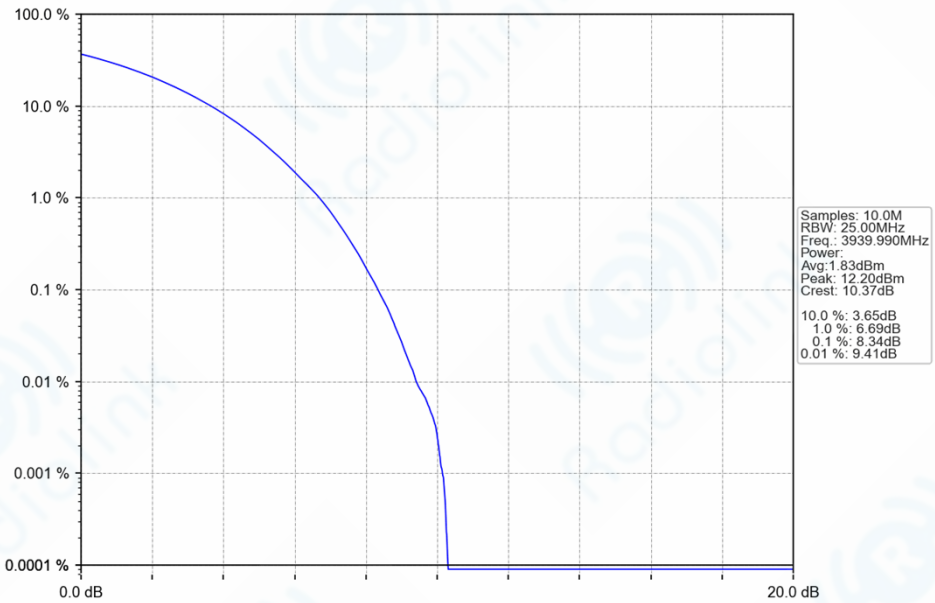
n77h_30kHz_SISO_NTNV_70MHz_CP-OFDM 256 QAM_3935.01MHz_Outer_Full_Ant1



n77h_30kHz_SISO_NTNV_70MHz_CP-OFDM 256 QAM_3939.99MHz_Outer_Full_Ant1



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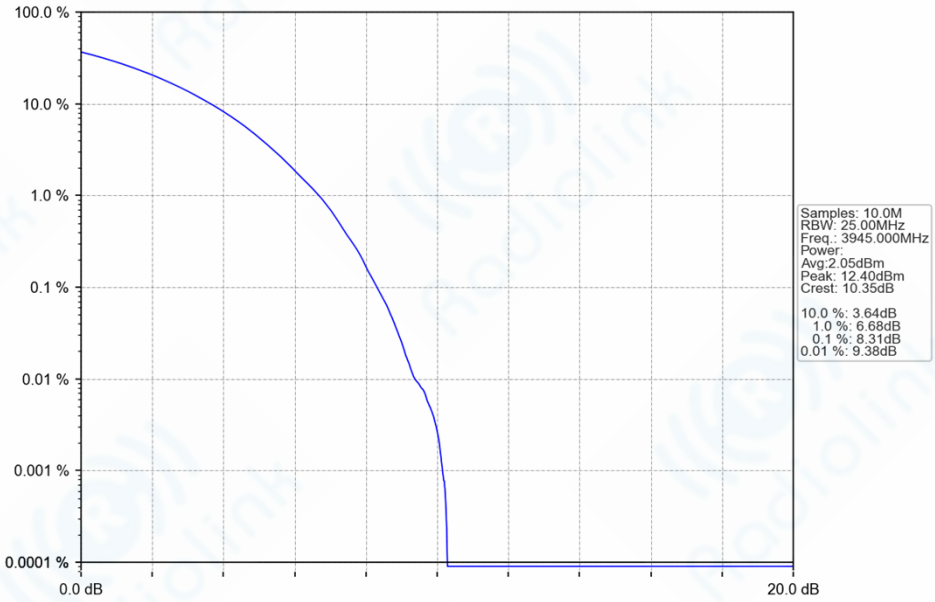
n77h_30kHz_SISO_NTNV_70MHz_CP-OFDM 256 QAM_3945MHz_Outer_Full_Ant1



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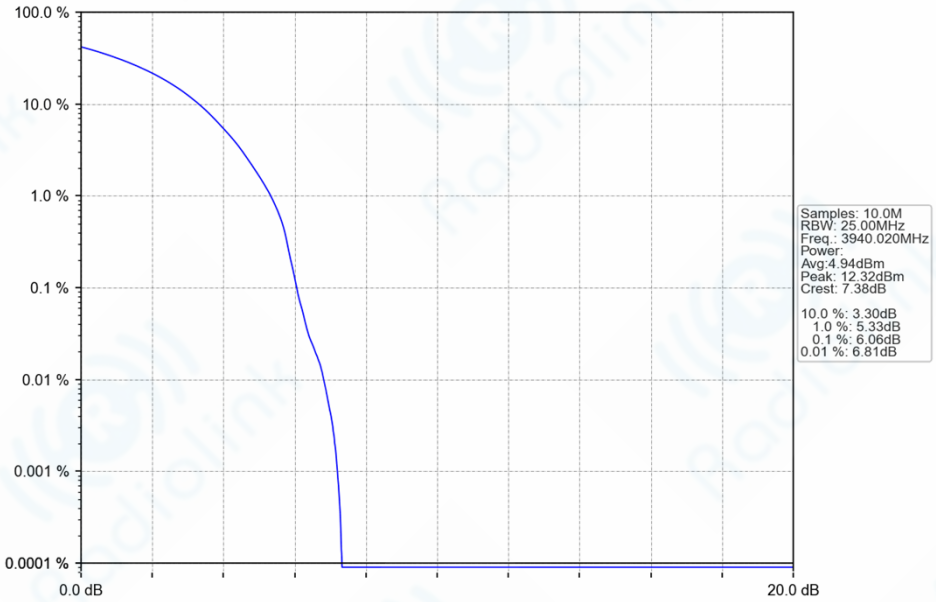
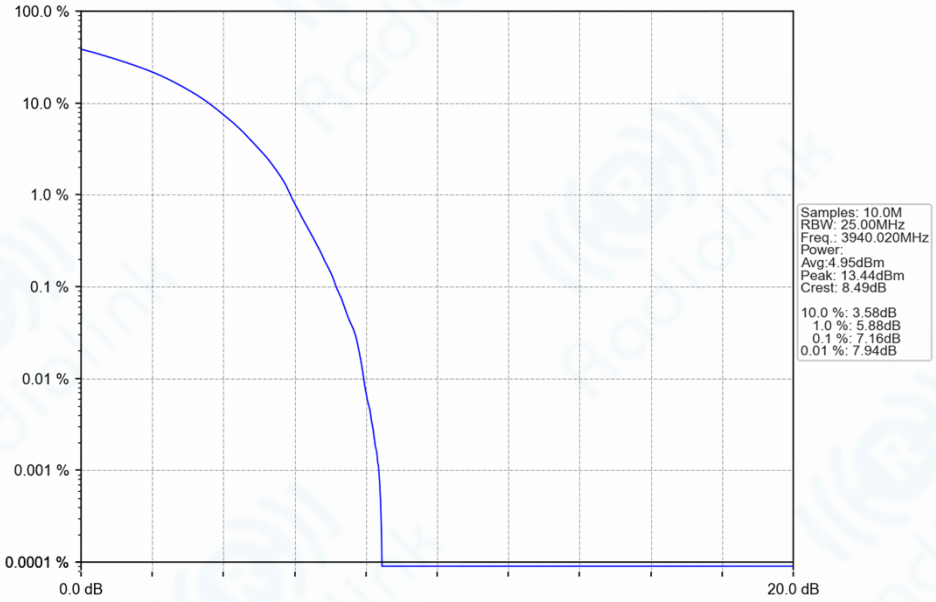
4.2.8 30_S_80M_NTNV

n77h_30kHz_SISO_NTNV_80MHz_DFT-s-OFDM PI/2 BPSK_3940.02MHz_Outer_Full_Ant1



n77h_30kHz_SISO_NTNV_80MHz_DFT-s-OFDM QPSK_3940.02MHz_Outer_Full_Ant1



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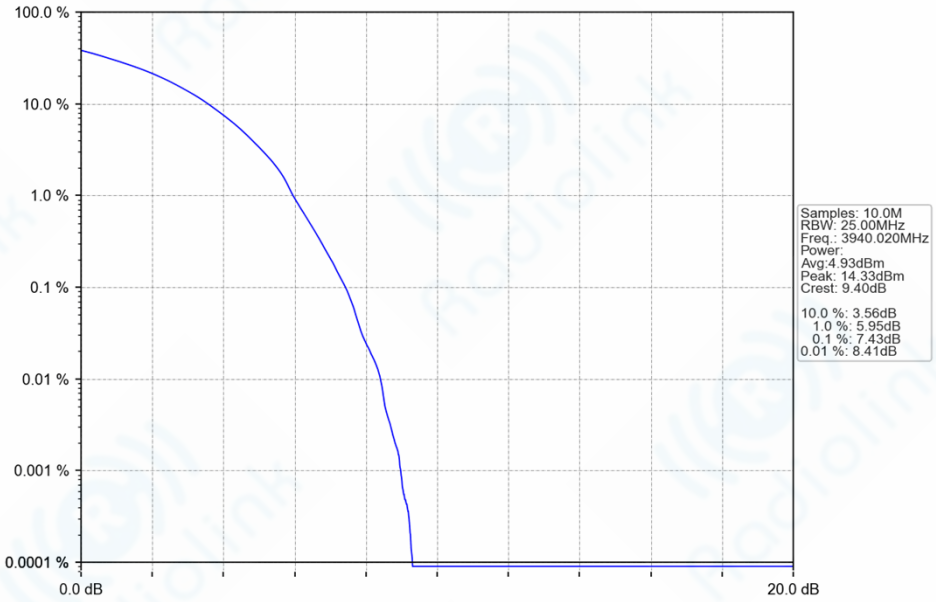
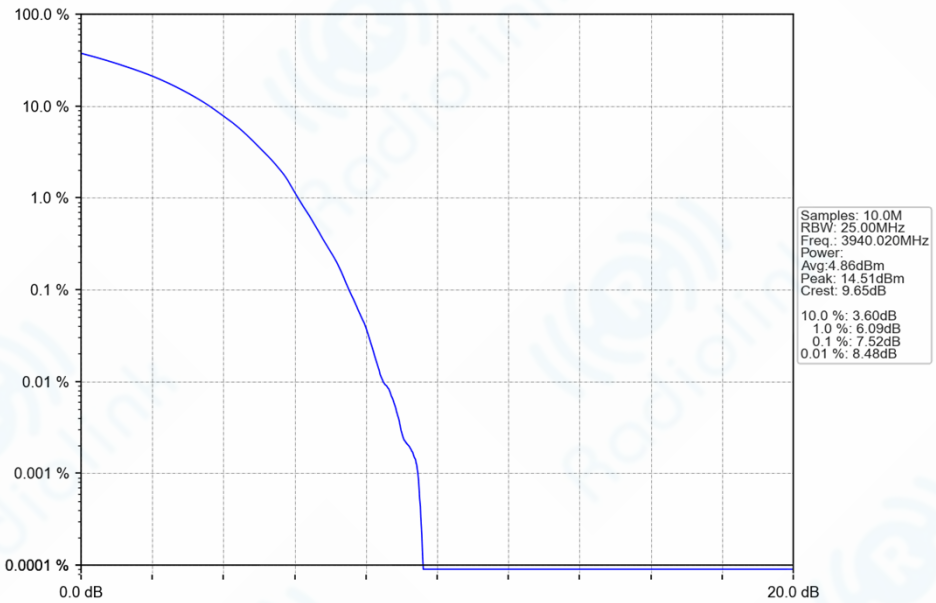
n77h_30kHz_SISO_NTNV_80MHz_DFT-s-OFDM 16 QAM_3940.02MHz_Outer_Full_Ant1



n77h_30kHz_SISO_NTNV_80MHz_DFT-s-OFDM 64 QAM_3940.02MHz_Outer_Full_Ant1



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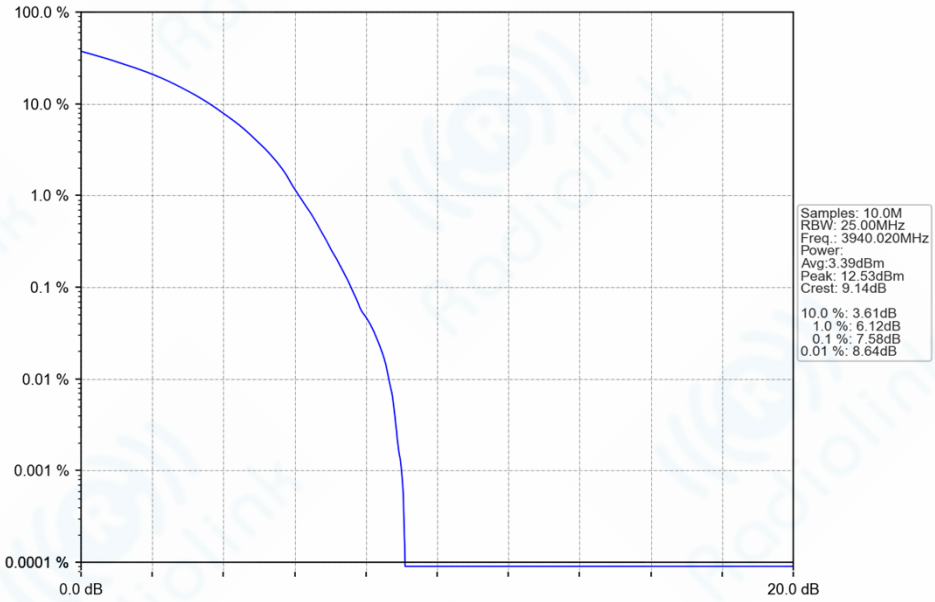
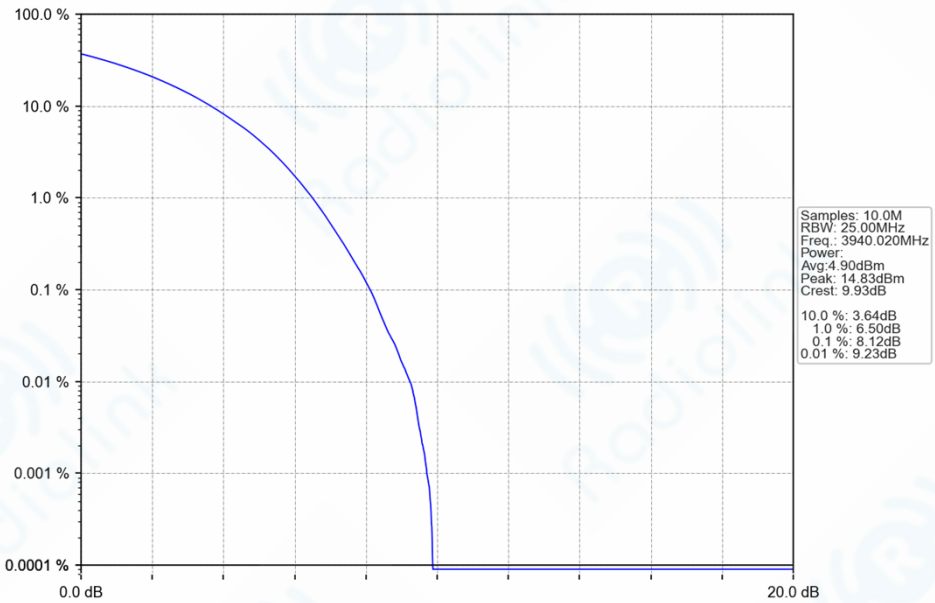
n77h_30kHz_SISO_NTNV_80MHz_DFT-s-OFDM 256 QAM_3940.02MHz_Outer_Full_Ant1



n77h_30kHz_SISO_NTNV_80MHz_CP-OFDM QPSK_3940.02MHz_Outer_Full_Ant1



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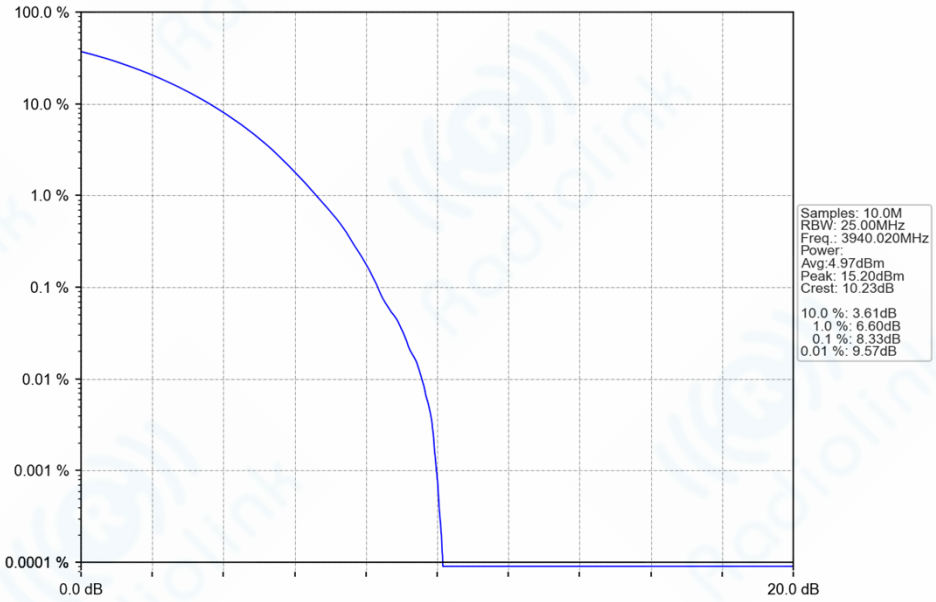
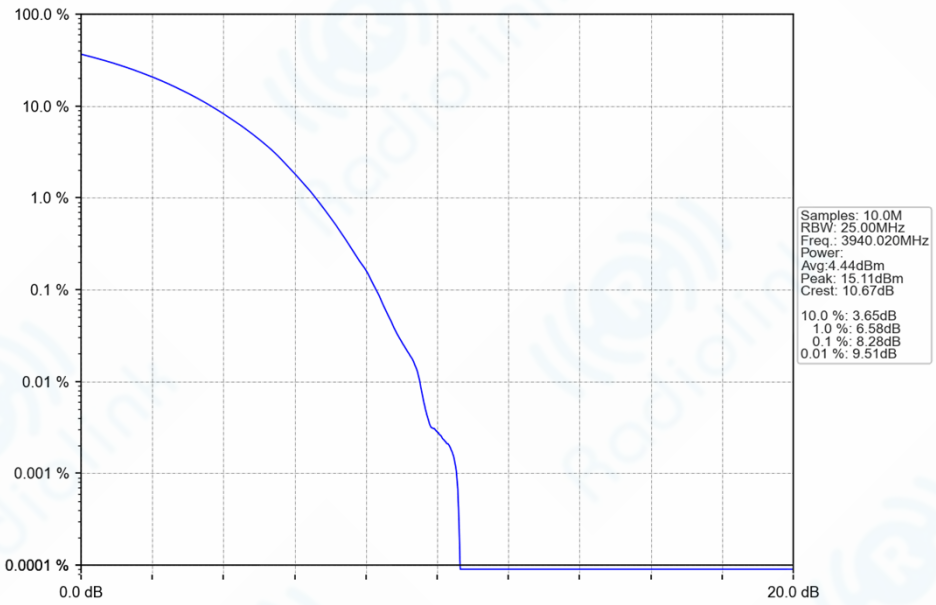
n77h_30kHz_SISO_NTNV_80MHz_CP-OFDM 16 QAM_3940.02MHz_Outer_Full_Ant1



n77h_30kHz_SISO_NTNV_80MHz_CP-OFDM 64 QAM_3940.02MHz_Outer_Full_Ant1



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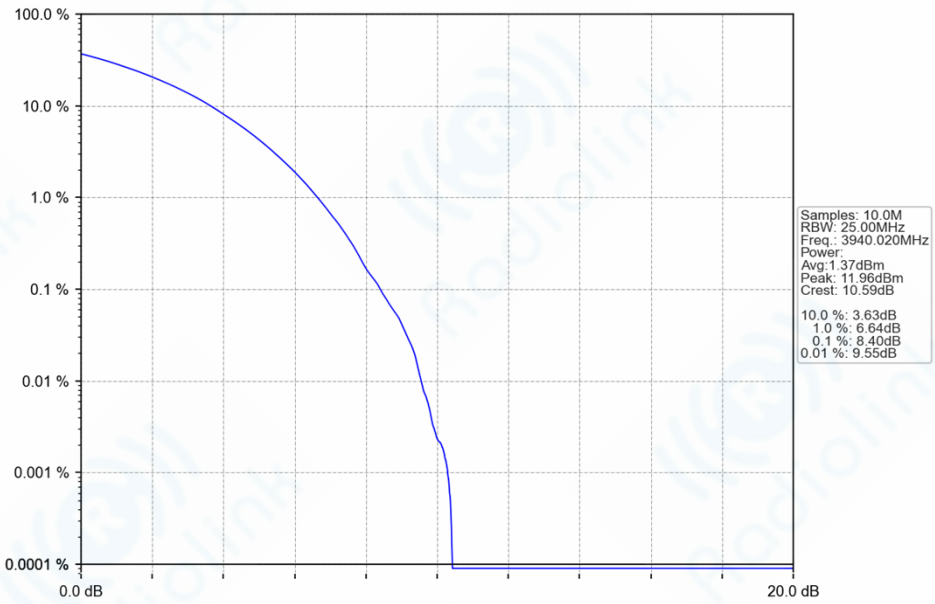
n77h_30kHz_SISO_NTNV_80MHz_CP-OFDM 256 QAM_3940.02MHz_Outer_Full_Ant1



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5. Spurious Emission

5.1 Test Result

5.1.1 30_S_10M_NTNV

5G NR n77h SCS=30kHz SISO 10MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3905.01	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
	3939.99	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
	3975	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	3905.01	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
	3939.99	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
	3975	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
CP-OFDM QPSK	3905.01	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
	3939.99	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
	3975	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass

5.1.2 30_S_20M_NTNV

5G NR n77h SCS=30kHz SISO 20MHz NTNV				
Modulation	Frequency	RB	Spurious Emission	Verdict

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	(MHz)	Allocation	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3910.02	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
	3939.99	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
	3969.99	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	3910.02	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
	3939.99	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
	3969.99	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
CP-OFDM QPSK	3910.02	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
	3939.99	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
	3969.99	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass

5.1.3 30_S_30M_NTNV

5G NR n77h SCS=30kHz SISO 30MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3915	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
	3939.99	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass

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	3964.98	Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
		Inner_1RB_Left	Refer To Test Graph	Pass
		Inner_1RB_Right	Refer To Test Graph	Pass
DFT-s-OFDM QPSK	3915	Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
		Inner_1RB_Left	Refer To Test Graph	Pass
		Inner_1RB_Right	Refer To Test Graph	Pass
	3939.99	Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
		Inner_1RB_Left	Refer To Test Graph	Pass
		Inner_1RB_Right	Refer To Test Graph	Pass
	3964.98	Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
		Inner_1RB_Left	Refer To Test Graph	Pass
		Inner_1RB_Right	Refer To Test Graph	Pass
CP-OFDM QPSK	3915	Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
		Inner_1RB_Left	Refer To Test Graph	Pass
		Inner_1RB_Right	Refer To Test Graph	Pass
	3939.99	Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
		Inner_1RB_Left	Refer To Test Graph	Pass
		Inner_1RB_Right	Refer To Test Graph	Pass
	3964.98	Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
		Inner_1RB_Left	Refer To Test Graph	Pass
		Inner_1RB_Right	Refer To Test Graph	Pass

5.1.4 30_S_40M_NTNV

5G NR n77h SCS=30kHz SISO 40MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3920.01	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
	3939.99	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
	3960	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	3920.01	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
	3939.99	Edge_1RB_Left	Refer To Test Graph				Pass

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		Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
		Inner_1RB_Left	Refer To Test Graph	Pass
		Inner_1RB_Right	Refer To Test Graph	Pass
	3960	Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
		Inner_1RB_Left	Refer To Test Graph	Pass
		Inner_1RB_Right	Refer To Test Graph	Pass
CP-OFDM QPSK	3920.01	Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
		Inner_1RB_Left	Refer To Test Graph	Pass
		Inner_1RB_Right	Refer To Test Graph	Pass
	3939.99	Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
		Inner_1RB_Left	Refer To Test Graph	Pass
		Inner_1RB_Right	Refer To Test Graph	Pass
	3960	Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
		Inner_1RB_Left	Refer To Test Graph	Pass
		Inner_1RB_Right	Refer To Test Graph	Pass

5.1.5 30_S_50M_NTNV

5G NR n77h SCS=30kHz SISO 50MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3925.02	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
	3939.99	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
	3954.99	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	3925.02	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
	3939.99	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
	3954.99	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
CP-OFDM QPSK	3925.02	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass

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		Outer_Full	Refer To Test Graph	Pass
		Inner_1RB_Left	Refer To Test Graph	Pass
		Inner_1RB_Right	Refer To Test Graph	Pass
	3939.99	Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
		Inner_1RB_Left	Refer To Test Graph	Pass
		Inner_1RB_Right	Refer To Test Graph	Pass
	3954.99	Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
		Inner_1RB_Left	Refer To Test Graph	Pass
		Inner_1RB_Right	Refer To Test Graph	Pass

5.1.6 30_S_60M_NTNV

5G NR n77h SCS=30kHz SISO 60MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3930	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
	3939.99	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
	3949.98	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	3930	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
	3939.99	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
	3949.98	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
CP-OFDM QPSK	3930	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
	3939.99	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
	3949.98	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass

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		Inner_1RB_Left	Refer To Test Graph	Pass
		Inner_1RB_Right	Refer To Test Graph	Pass

5.1.7 30_S_70M_NTNV

5G NR n77h SCS=30kHz SISO 70MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3935.01	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
	3939.99	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
	3945	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	3935.01	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
	3939.99	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
	3945	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
CP-OFDM QPSK	3935.01	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
	3939.99	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
	3945	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass

5.1.8 30_S_80M_NTNV

5G NR n77h SCS=30kHz SISO 80MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3940.02	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass

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		Outer_Full	Refer To Test Graph	Pass
		Inner_1RB_Left	Refer To Test Graph	Pass
		Inner_1RB_Right	Refer To Test Graph	Pass
	3939.99	Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
		Inner_1RB_Left	Refer To Test Graph	Pass
		Inner_1RB_Right	Refer To Test Graph	Pass
DFT-s-OFDM QPSK	3940.02	Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
		Inner_1RB_Left	Refer To Test Graph	Pass
		Inner_1RB_Right	Refer To Test Graph	Pass
	3939.99	Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
		Inner_1RB_Left	Refer To Test Graph	Pass
		Inner_1RB_Right	Refer To Test Graph	Pass
CP-OFDM QPSK	3940.02	Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
		Inner_1RB_Left	Refer To Test Graph	Pass
		Inner_1RB_Right	Refer To Test Graph	Pass
	3939.99	Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
		Inner_1RB_Left	Refer To Test Graph	Pass
		Inner_1RB_Right	Refer To Test Graph	Pass

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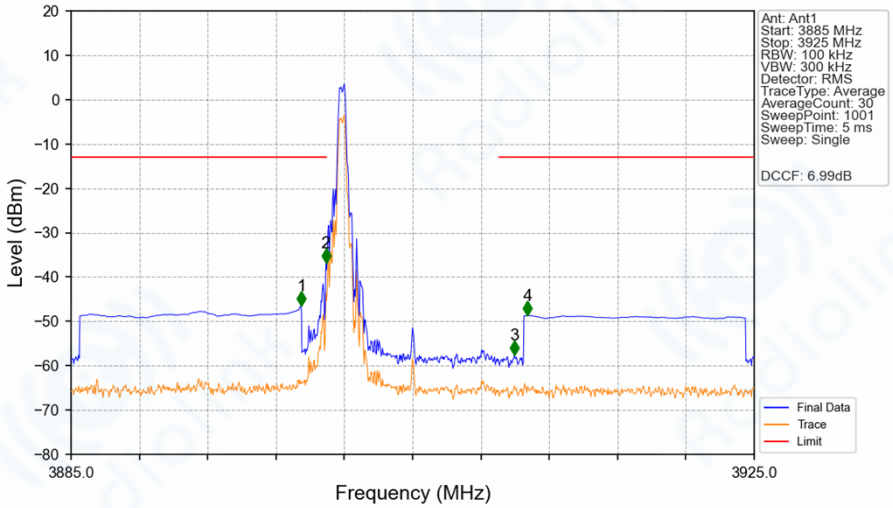
5.2 Test Graph

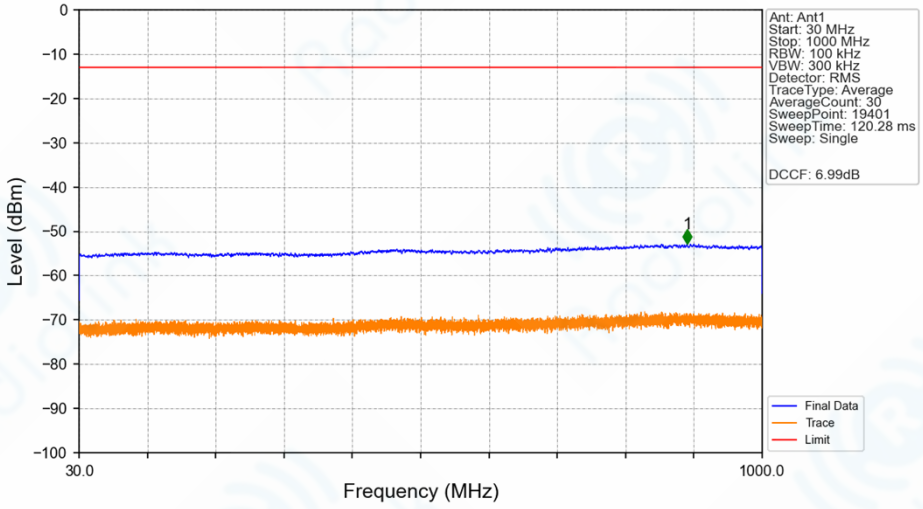
5.2.1 30_S_10M_NTNV

n77h_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_3905.01MHz_Edge_1RB_Left_Ant1



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3885	3899	1	CHP	1	3898.480	-46.48	-13	Pass
3899	3900	0.1	/	2	3899.920	-36.71	-13	Pass
3900	3910	0.1	/	/	/	/	/	/
3910	3911	0.1	/	3	3910.960	-57.51	-13	Pass
3911	3925	1	CHP	4	3911.720	-48.70	-13	Pass

n77h_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_3905.01MHz_Edge_1RB_Left_Ant1



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	893.700	-52.85	-13	Pass

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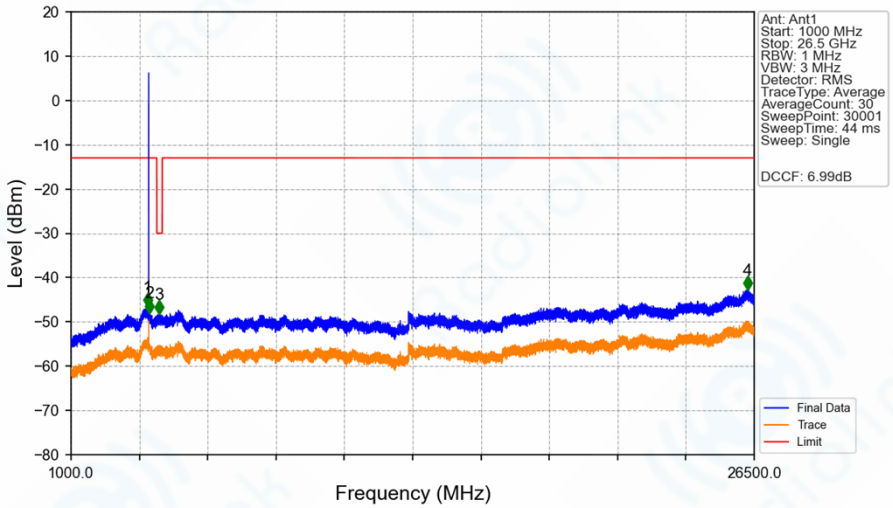
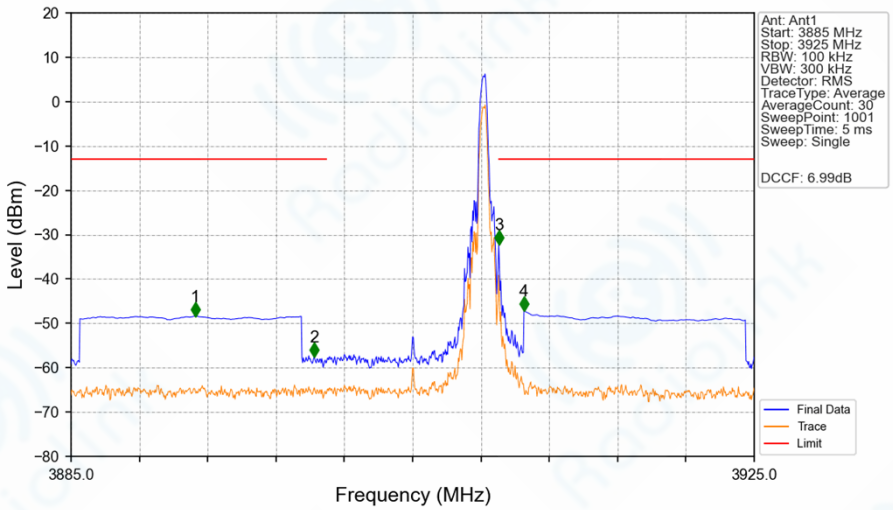
n77h_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_3905.01MHz_Edge_1RB_Left_Ant1



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3899	1	/	1	3862.800	-46.54	-13	Pass
3899	3915	1	/	/	/	/	/	/
3915	4200	1	/	2	3929.100	-47.98	-13	Pass
4200	4400	1	/	3	4292.900	-48.27	-30	Pass
4400	26500	1	/	4	26260.300	-42.82	-13	Pass

n77h_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_3905.01MHz_Edge_1RB_Right_Ant1



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3885	3899	1	CHP	1	3892.280	-48.36	-13	Pass
3899	3900	0.1	/	2	3899.240	-57.52	-13	Pass
3900	3910	0.1	/	/	/	/	/	/
3910	3911	0.1	/	3	3910.040	-32.17	-13	Pass
3911	3925	1	CHP	4	3911.520	-47.12	-13	Pass

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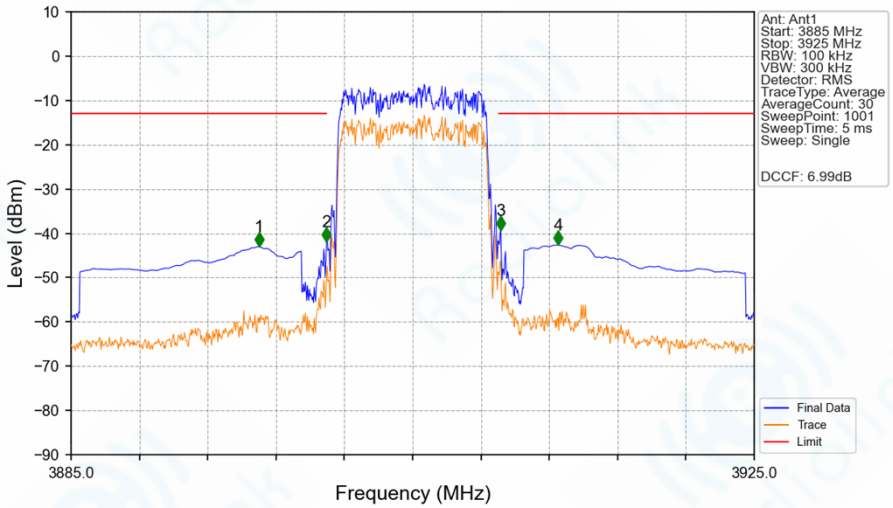
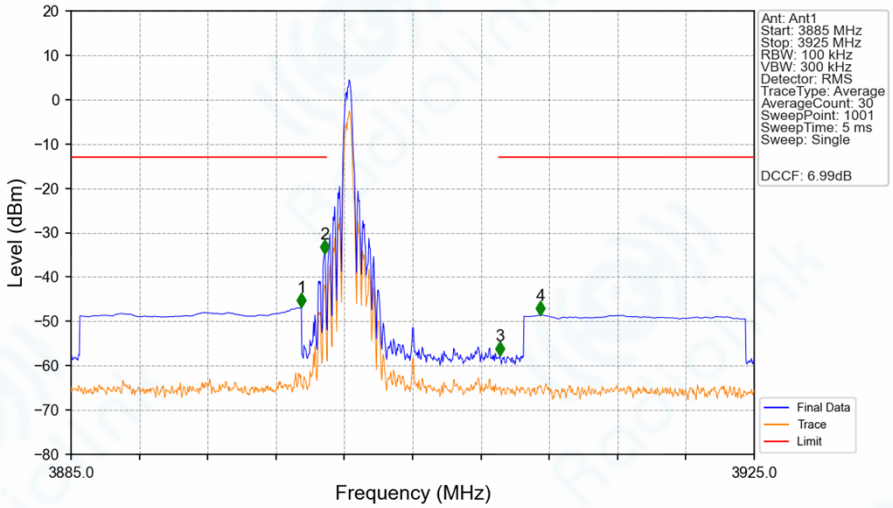
n77h_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_3905.01MHz_Outer_Full_Ant1



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3885	3899	1	CHP	1	3896.000	-43.03	-13	Pass
3899	3900	0.1	/	2	3899.960	-41.82	-13	Pass
3900	3910	0.1	/	/	/	/	/	/
3910	3911	0.1	/	3	3910.160	-39.30	-13	Pass
3911	3925	1	CHP	4	3913.520	-42.57	-13	Pass

n77h_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_3905.01MHz_Inner_1RB_Left_Ant1



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3885	3899	1	CHP	1	3898.480	-46.80	-13	Pass
3899	3900	0.1	/	2	3899.840	-34.76	-13	Pass
3900	3910	0.1	/	/	/	/	/	/
3910	3911	0.1	/	3	3910.120	-57.77	-13	Pass
3911	3925	1	CHP	4	3912.480	-48.54	-13	Pass

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