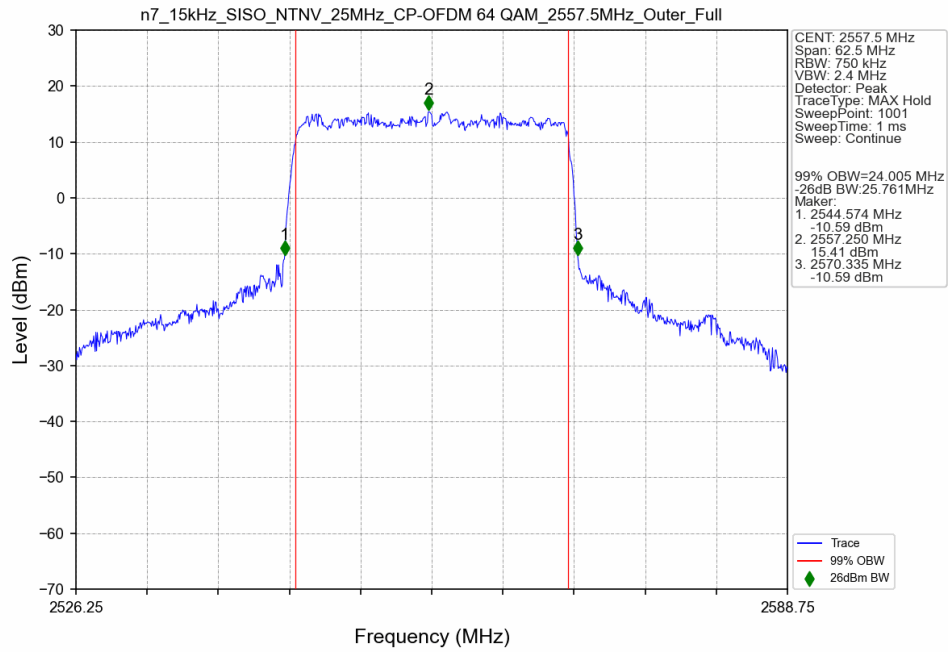
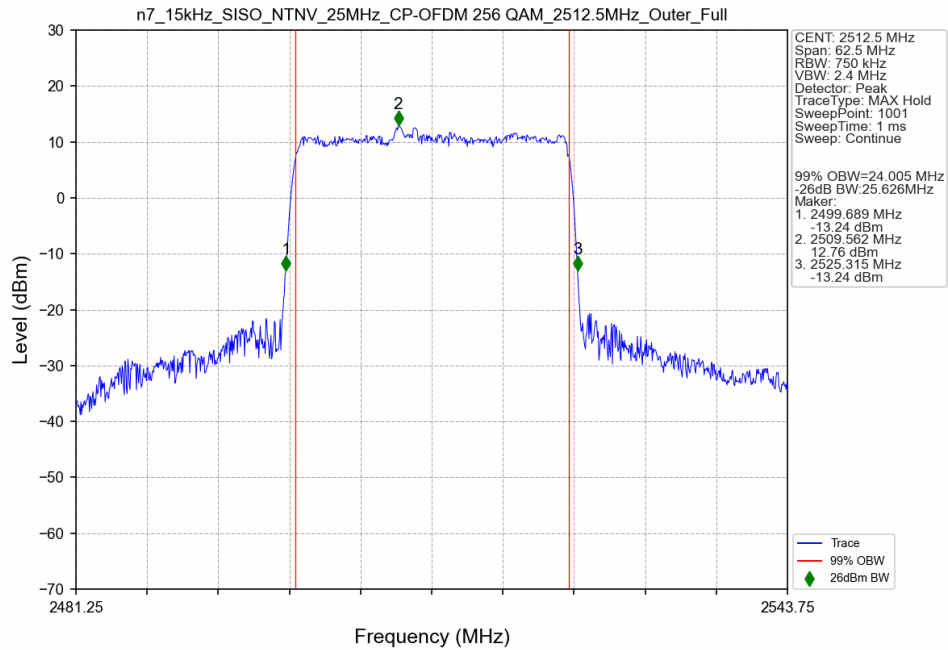


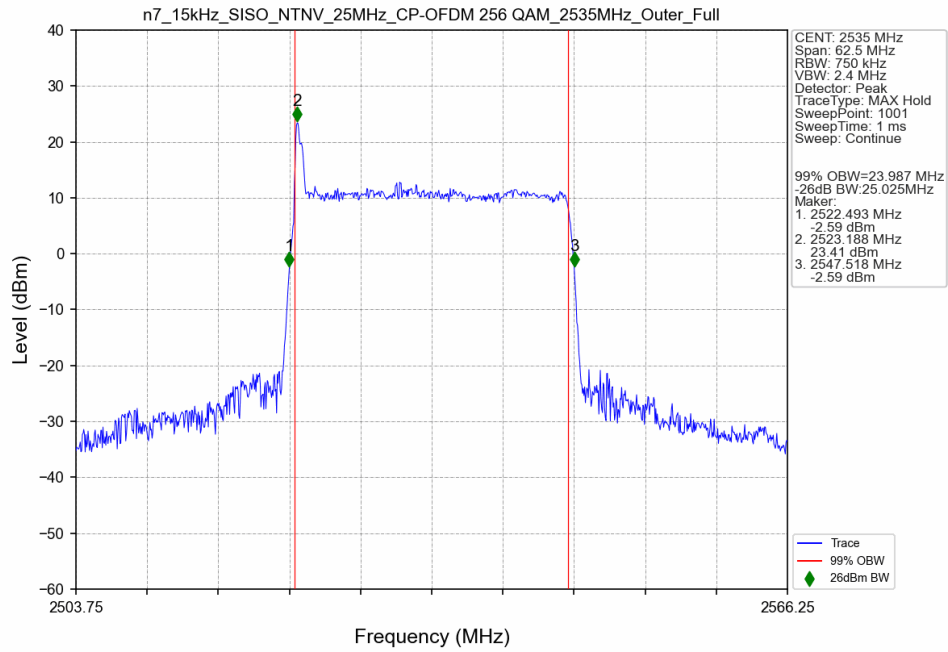
n7_15kHz_SISO_NTNV_25MHz_CP-OFDM_64_QAM_2557.5MHz_Outer_Full_Ant3



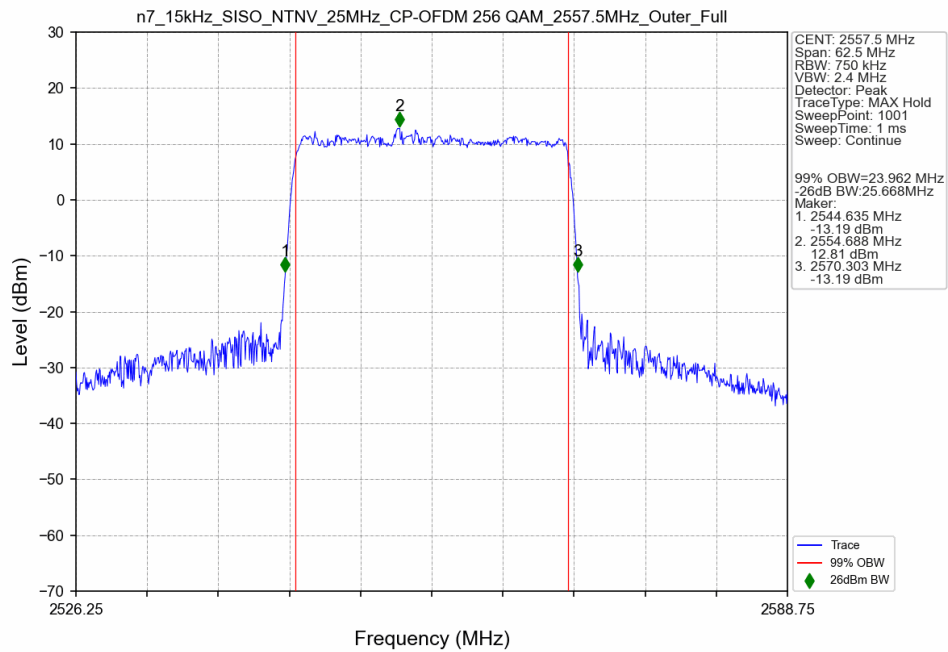
n7_15kHz_SISO_NTNV_25MHz_CP-OFDM_256_QAM_2512.5MHz_Outer_Full_Ant3



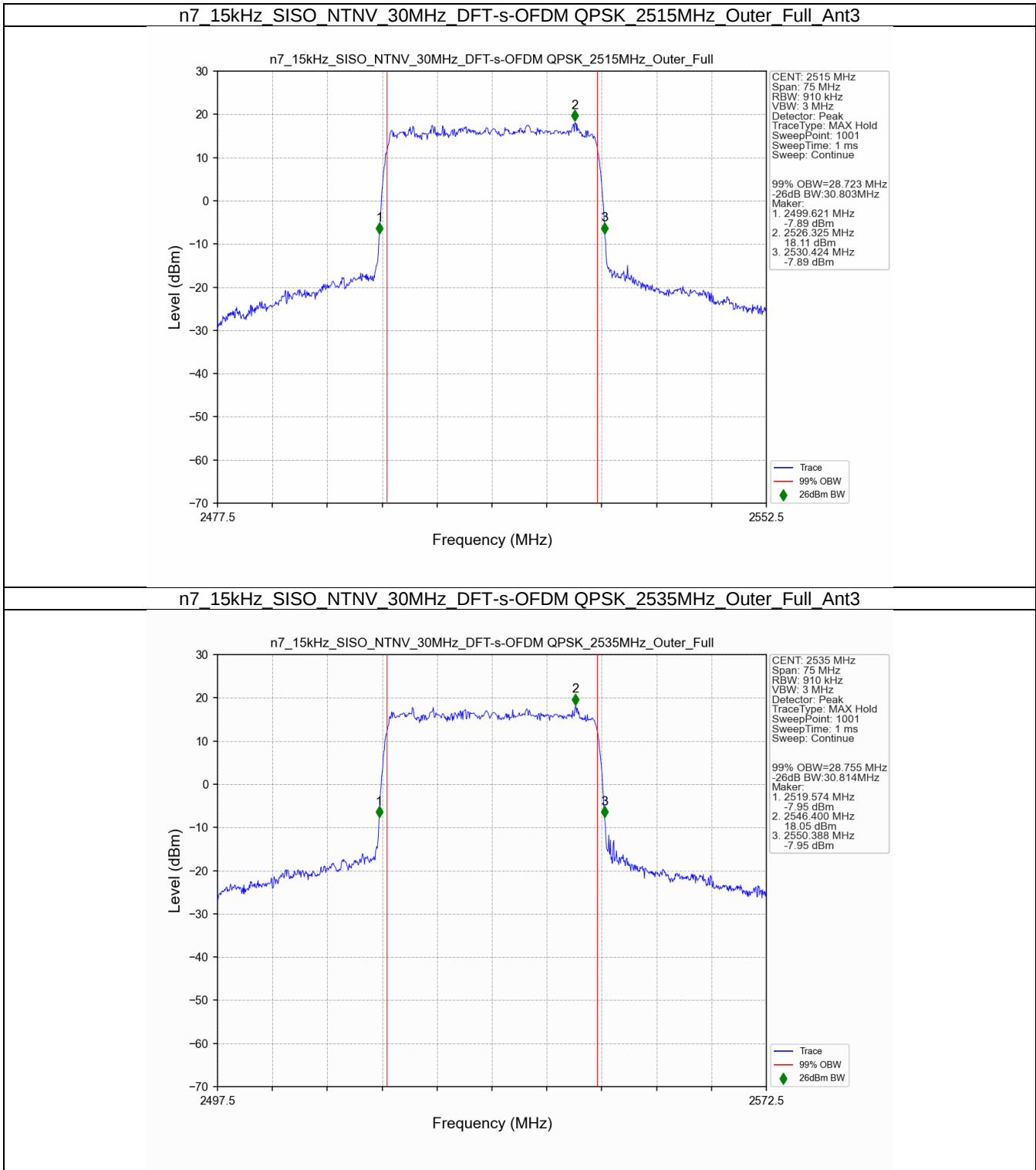
n7_15kHz_SISO_NTNV_25MHz_CP-OFDM_256_QAM_2535MHz_Outer_Full_Ant3



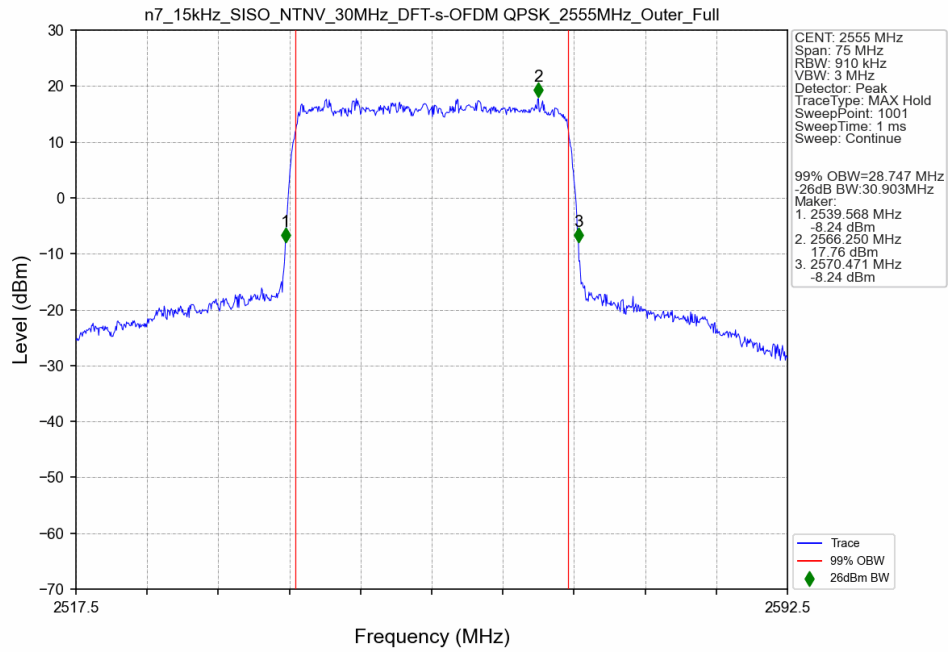
n7_15kHz_SISO_NTNV_25MHz_CP-OFDM_256_QAM_2557.5MHz_Outer_Full_Ant3



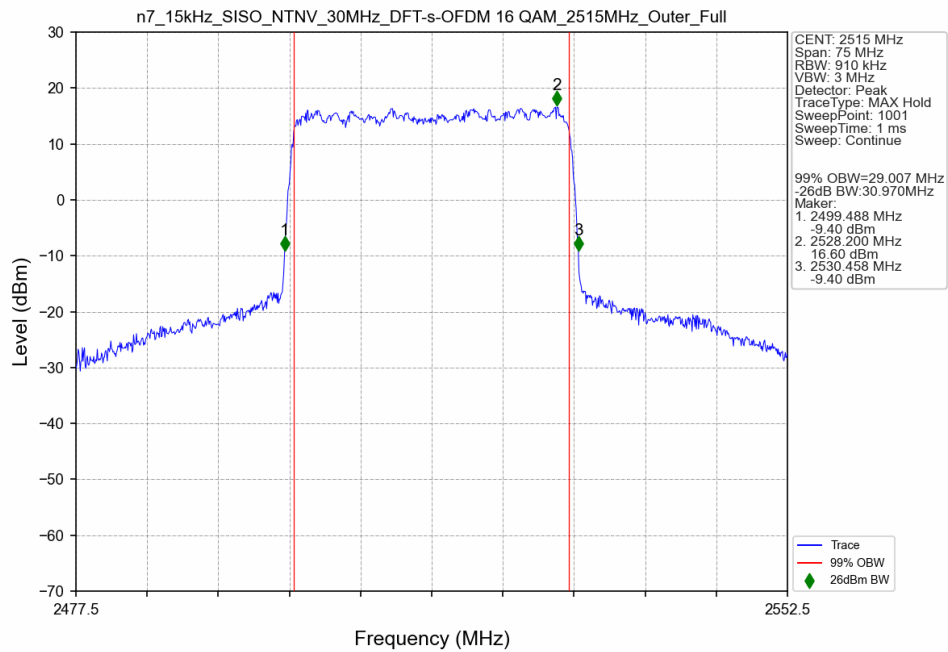
3.2.6 15k_SISO_30MHz_NTNV



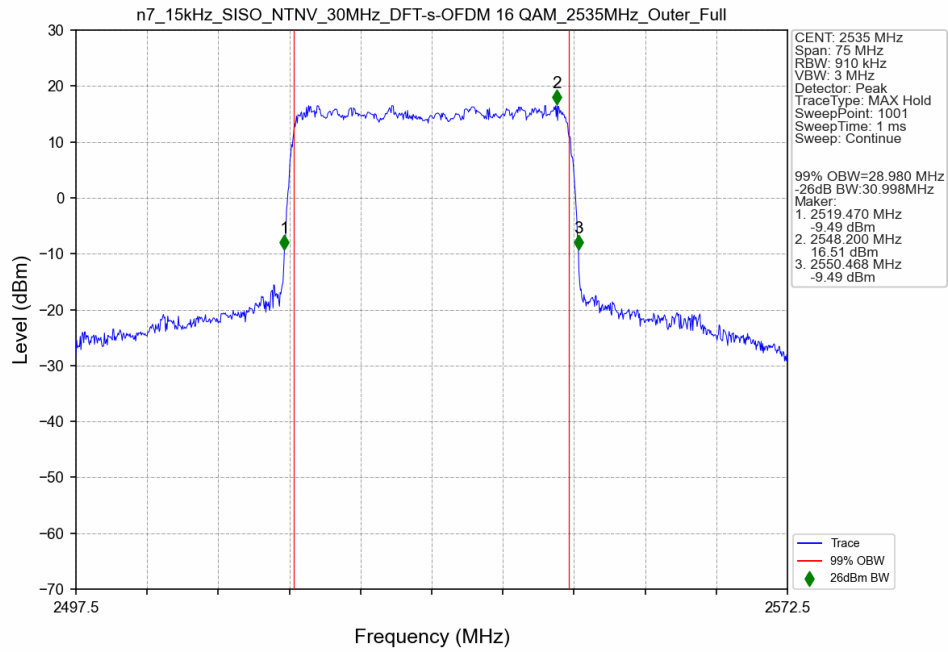
n7_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM_QPSK_2555MHz_Outer_Full_Ant3



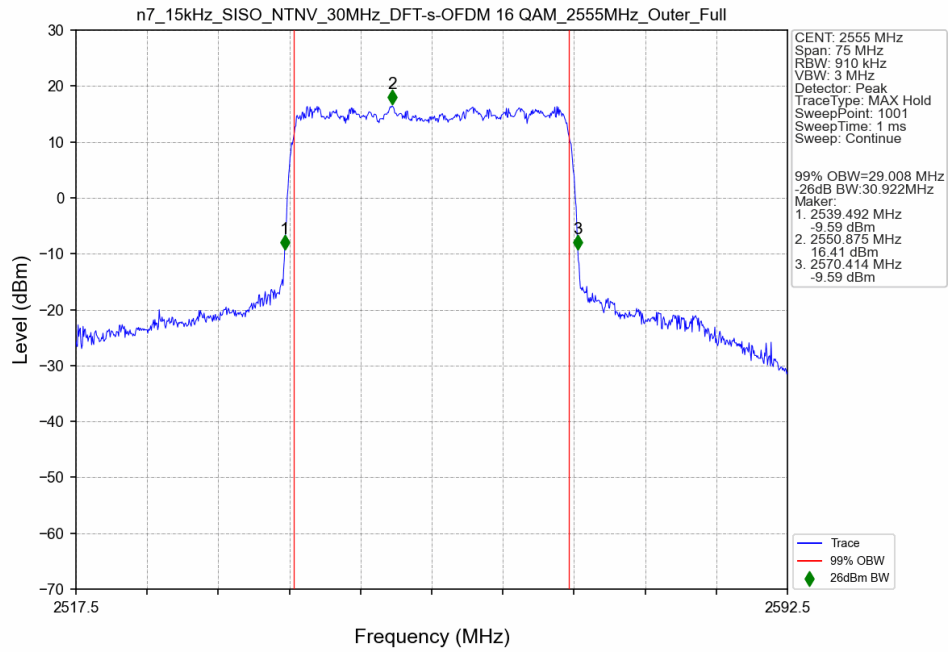
n7_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM_16 QAM_2515MHz_Outer_Full_Ant3



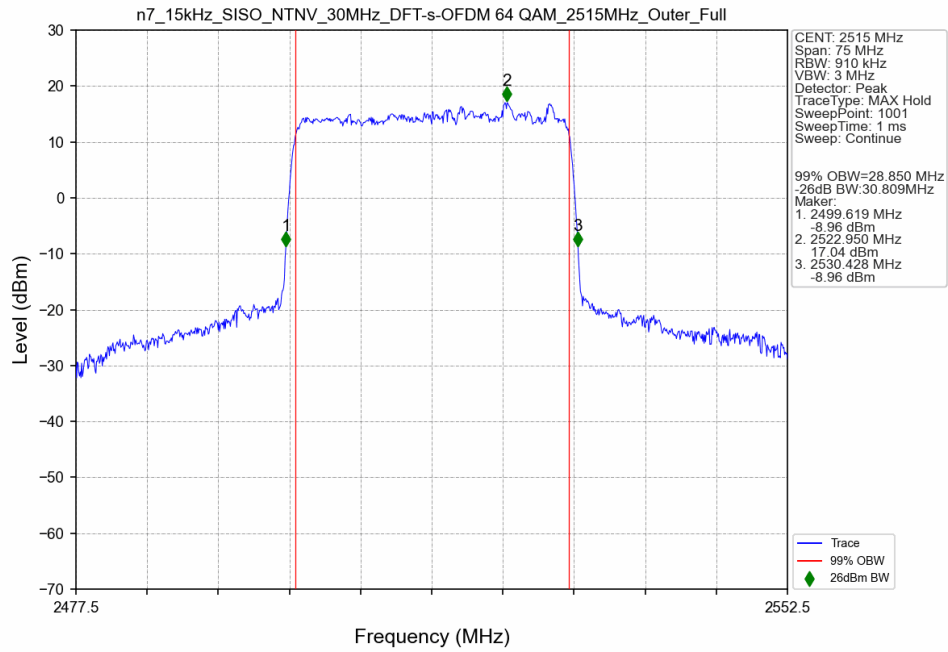
n7 15kHz SISO NTN 30MHz DFT-s-OFDM 16 QAM 2535MHz Outer Full Ant3



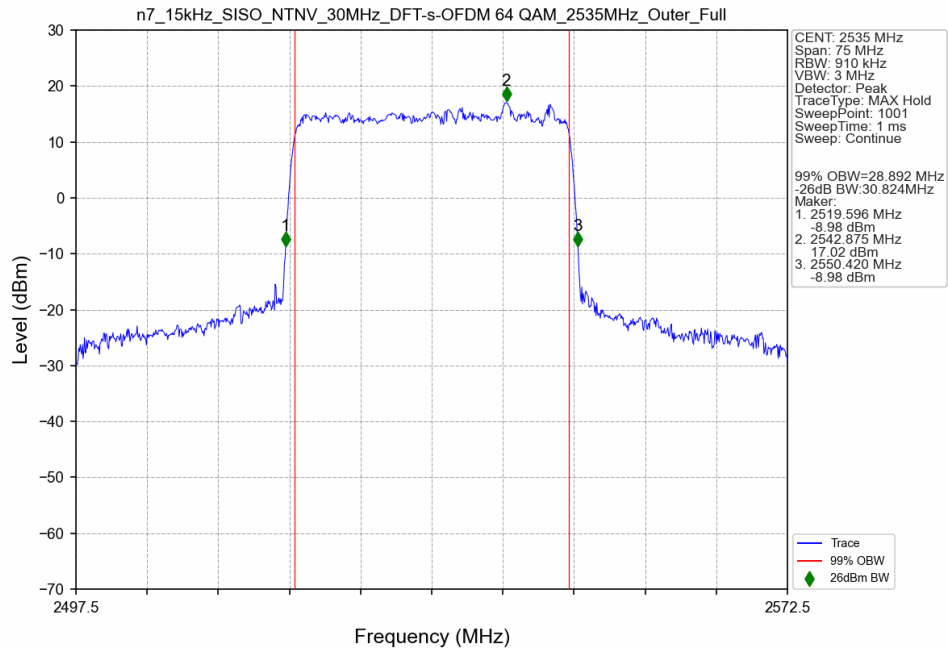
n7 15kHz SISO NTN 30MHz DFT-s-OFDM 16 QAM 2555MHz Outer Full Ant3



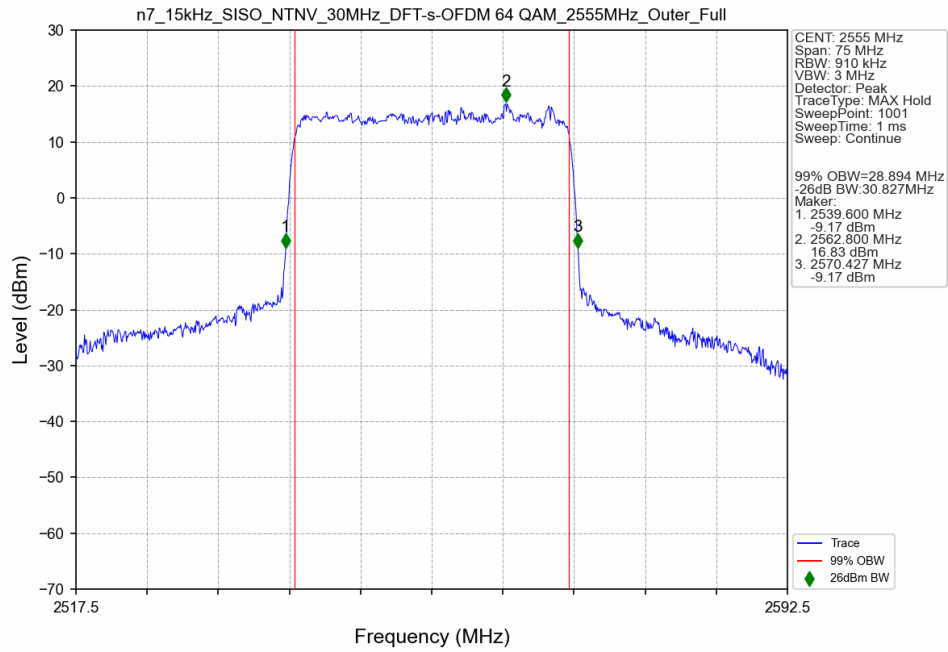
n7_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM_64_QAM_2515MHz_Outer_Full_Ant3



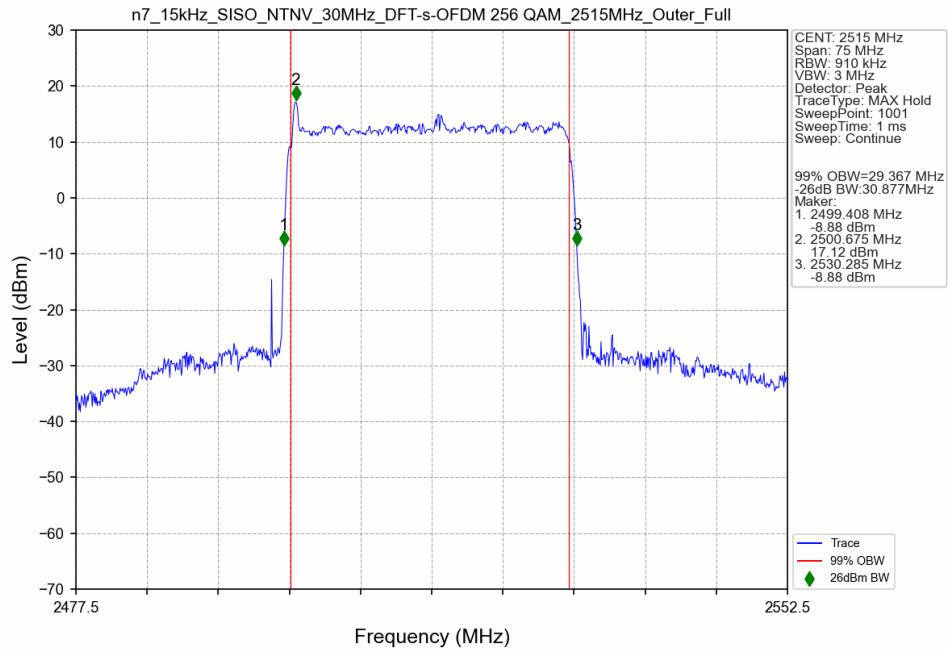
n7_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM_64_QAM_2535MHz_Outer_Full_Ant3



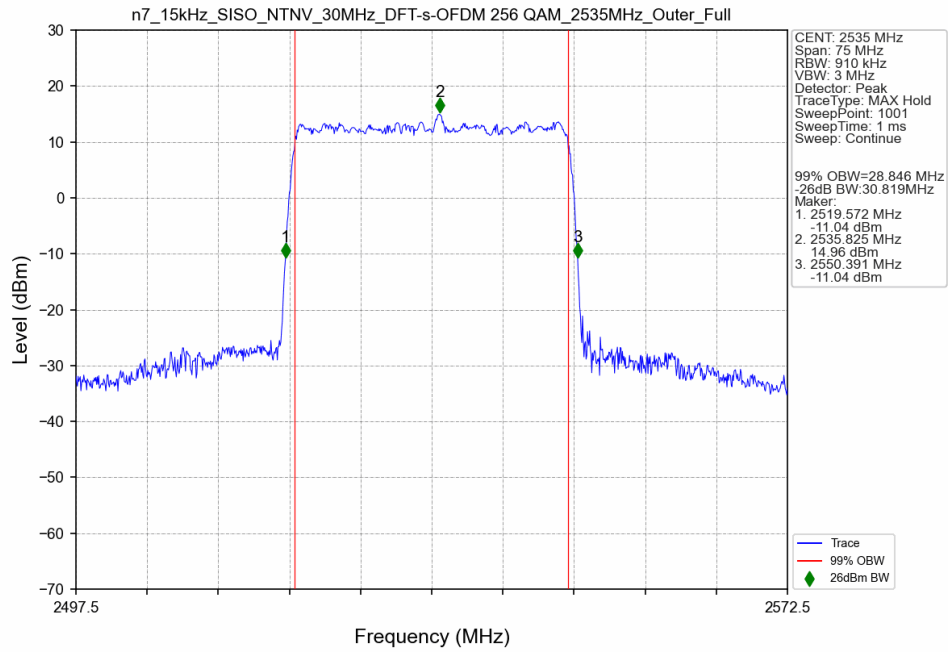
n7_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM_64_QAM_2555MHz_Outer_Full_Ant3



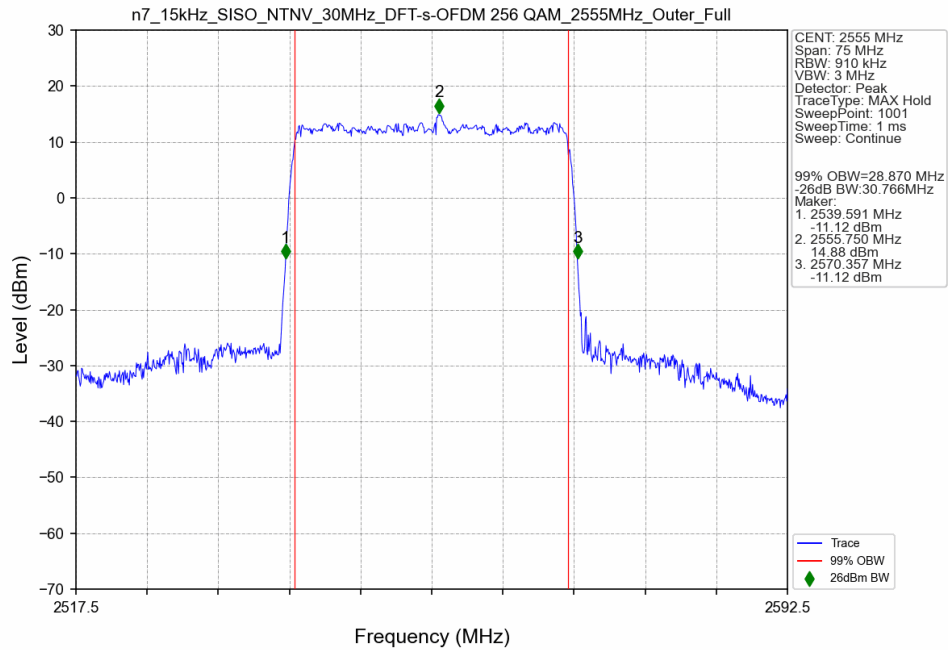
n7_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM_256_QAM_2515MHz_Outer_Full_Ant3



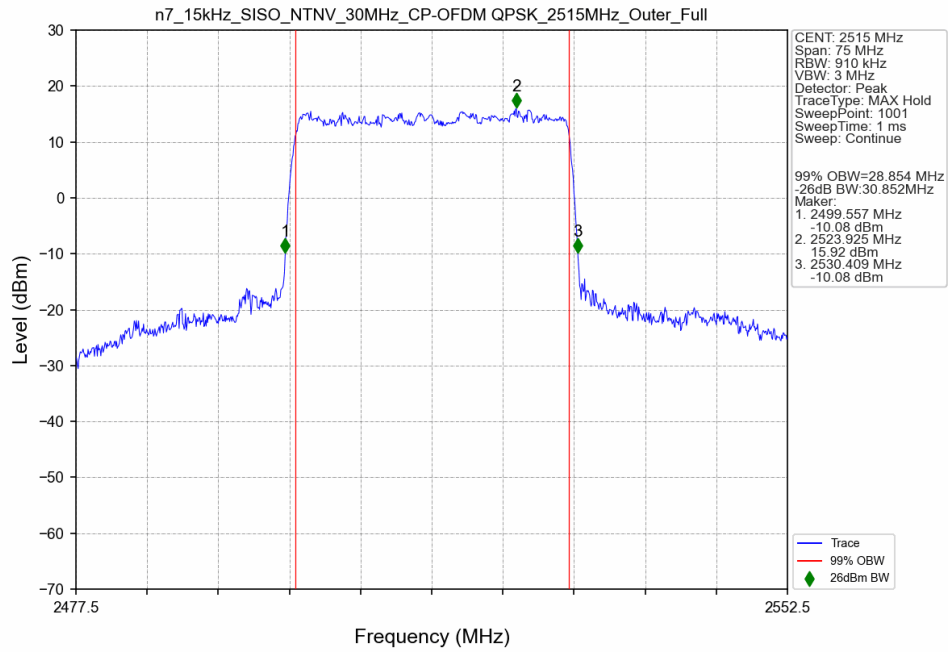
n7 15kHz SISO NTN 30MHz DFT-s-OFDM 256 QAM 2535MHz Outer Full Ant3



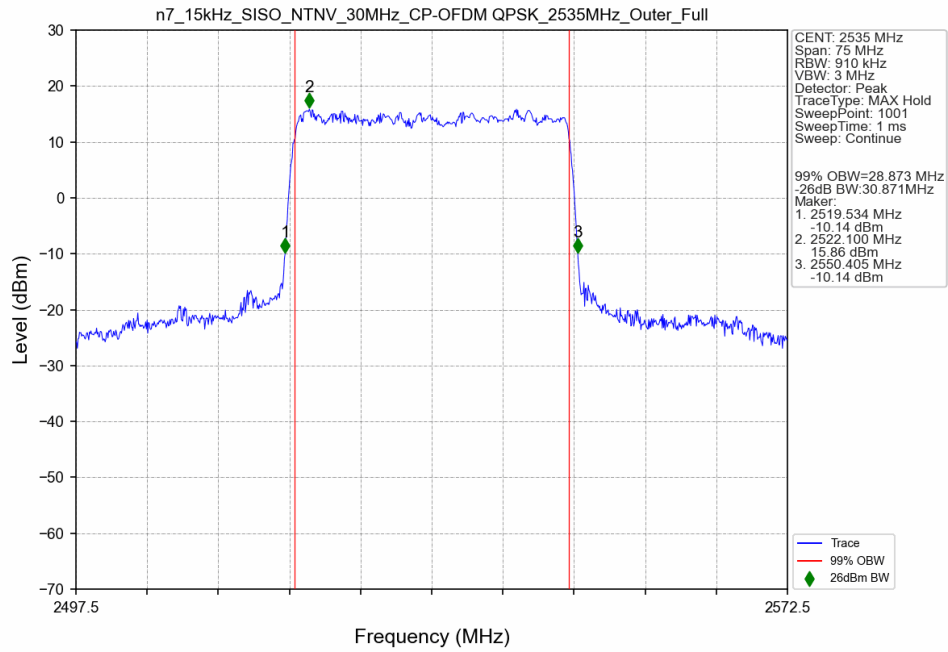
n7 15kHz SISO NTN 30MHz DFT-s-OFDM 256 QAM 2555MHz Outer Full Ant3



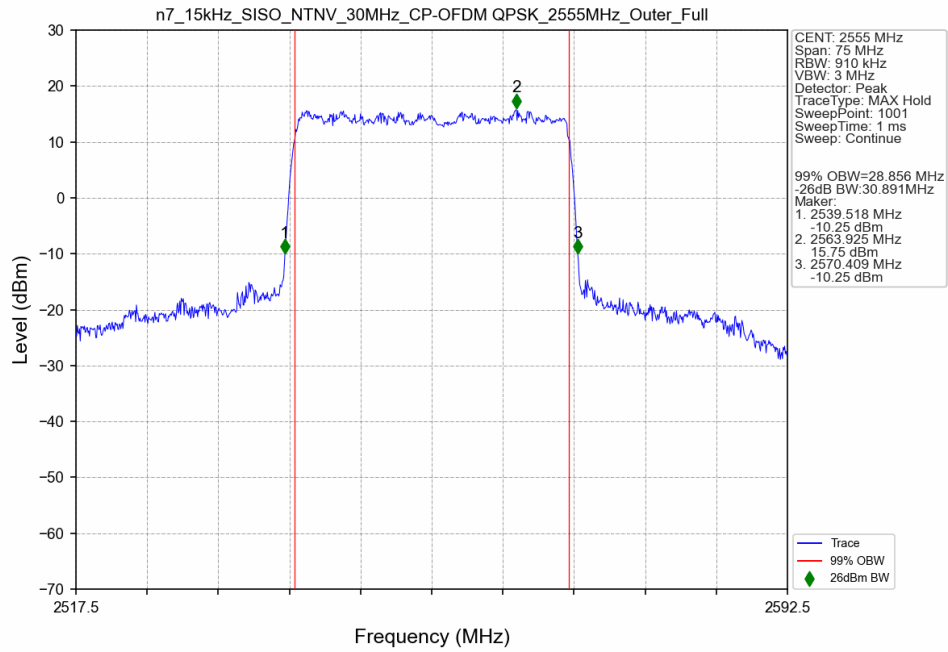
n7_15kHz_SISO_NTNV_30MHz_CP-OFDM_QPSK_2515MHz_Outer_Full_Ant3



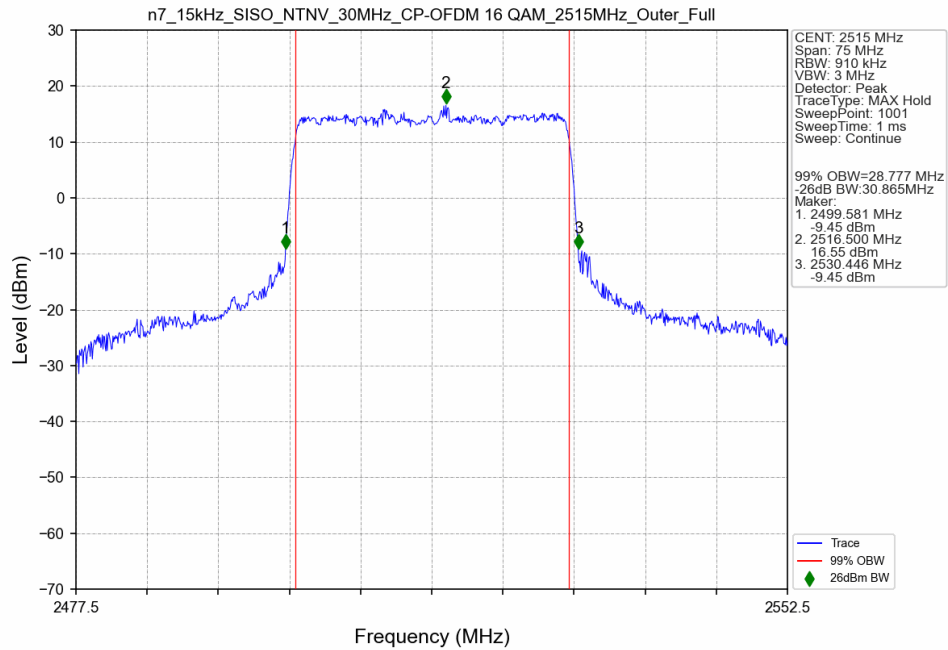
n7_15kHz_SISO_NTNV_30MHz_CP-OFDM_QPSK_2535MHz_Outer_Full_Ant3



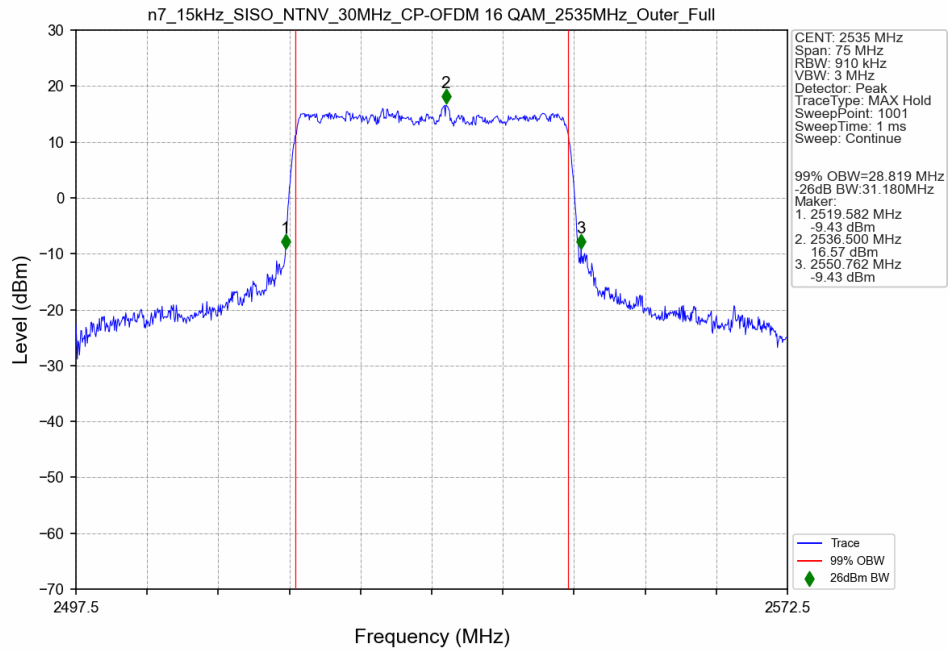
n7_15kHz_SISO_NTNV_30MHz_CP-OFDM_QPSK_2555MHz_Outer_Full_Ant3



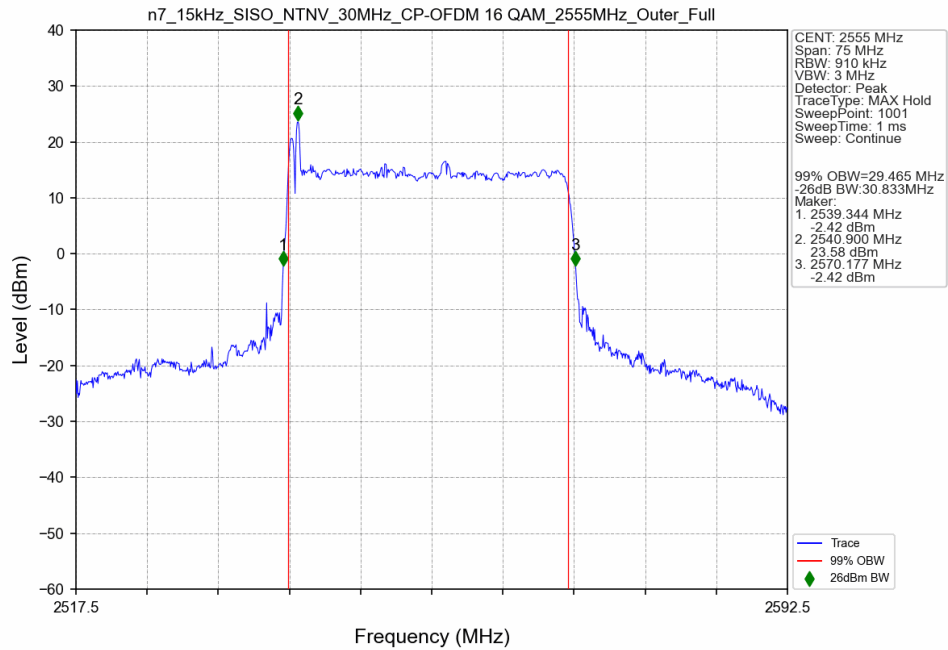
n7_15kHz_SISO_NTNV_30MHz_CP-OFDM_16_QAM_2515MHz_Outer_Full_Ant3



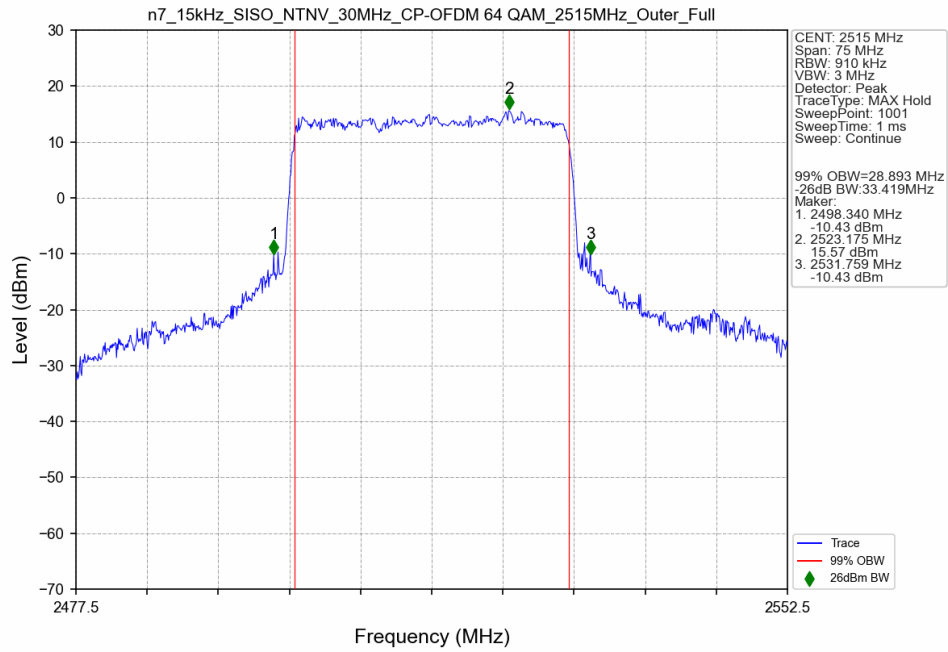
n7 15kHz SISO NTN 30MHz CP-OFDM 16 QAM 2535MHz Outer Full Ant3



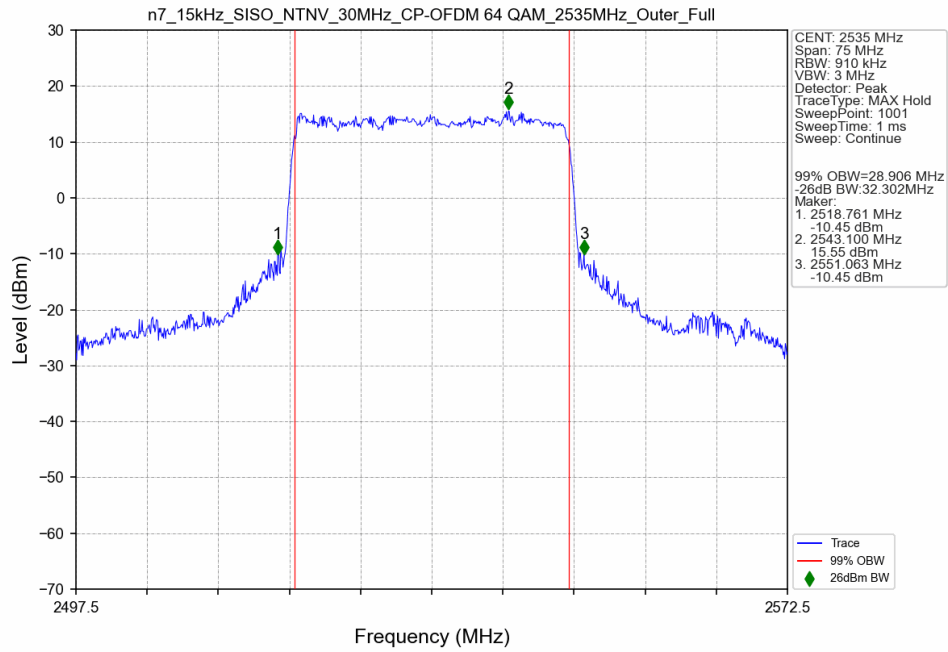
n7 15kHz SISO NTN 30MHz CP-OFDM 16 QAM 2555MHz Outer Full Ant3



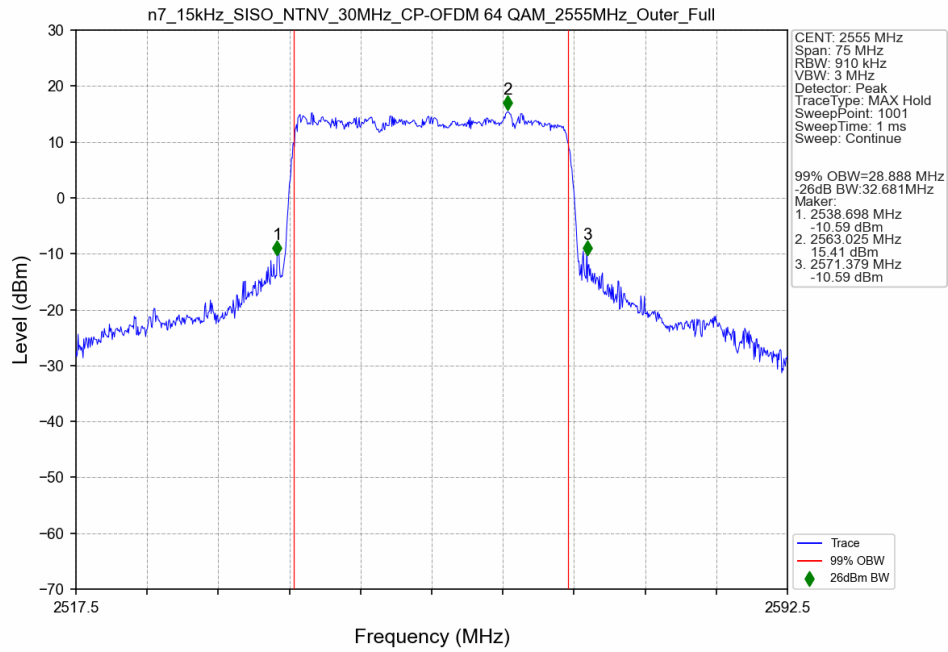
n7 15kHz SISO NTN 30MHz CP-OFDM 64 QAM 2515MHz Outer Full Ant3



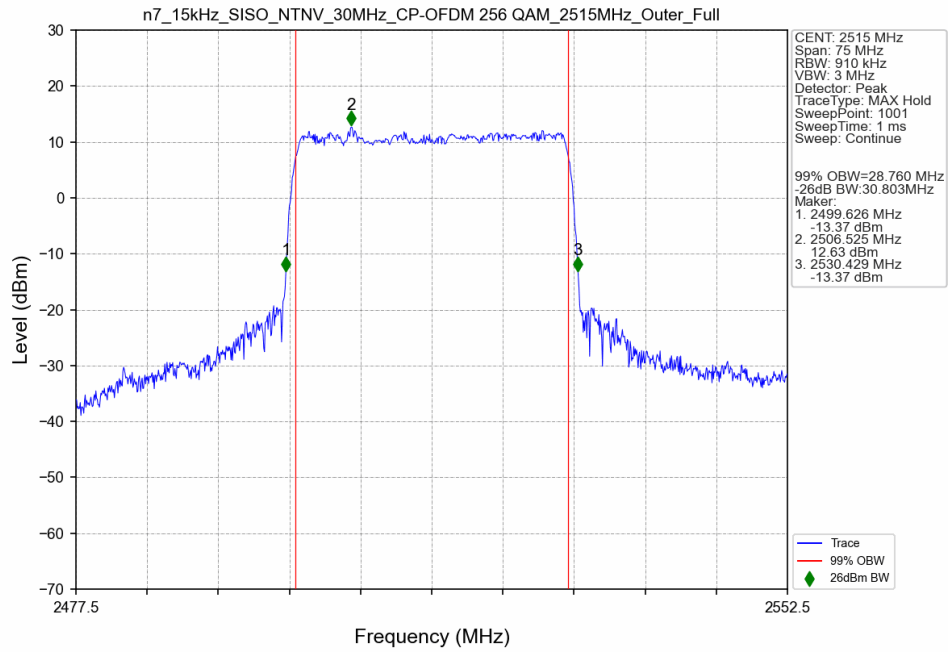
n7 15kHz SISO NTN 30MHz CP-OFDM 64 QAM 2535MHz Outer Full Ant3



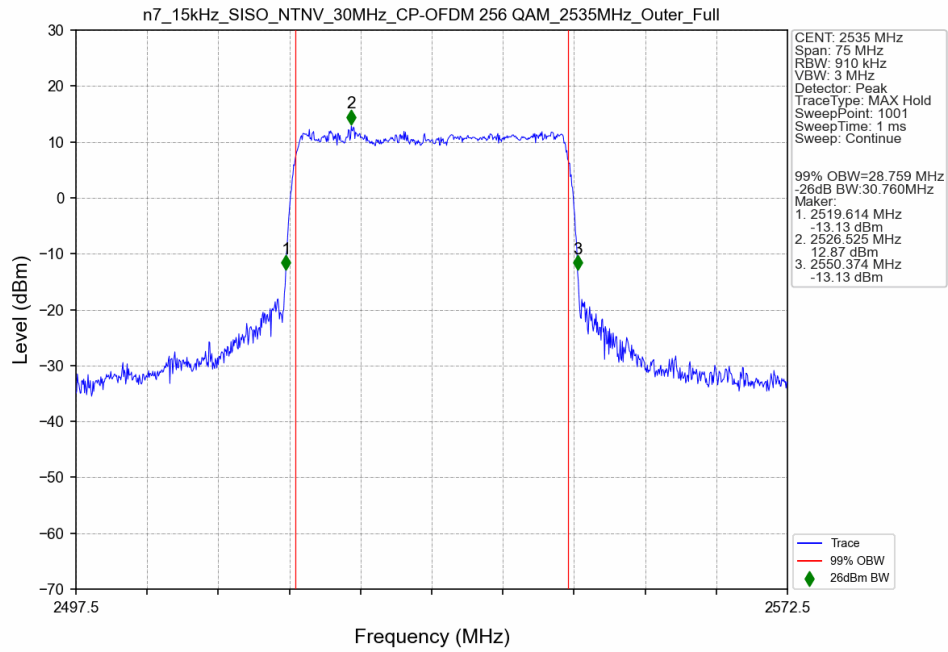
n7_15kHz_SISO_NTNV_30MHz_CP-OFDM 64 QAM 2555MHz_Outer_Full_Ant3



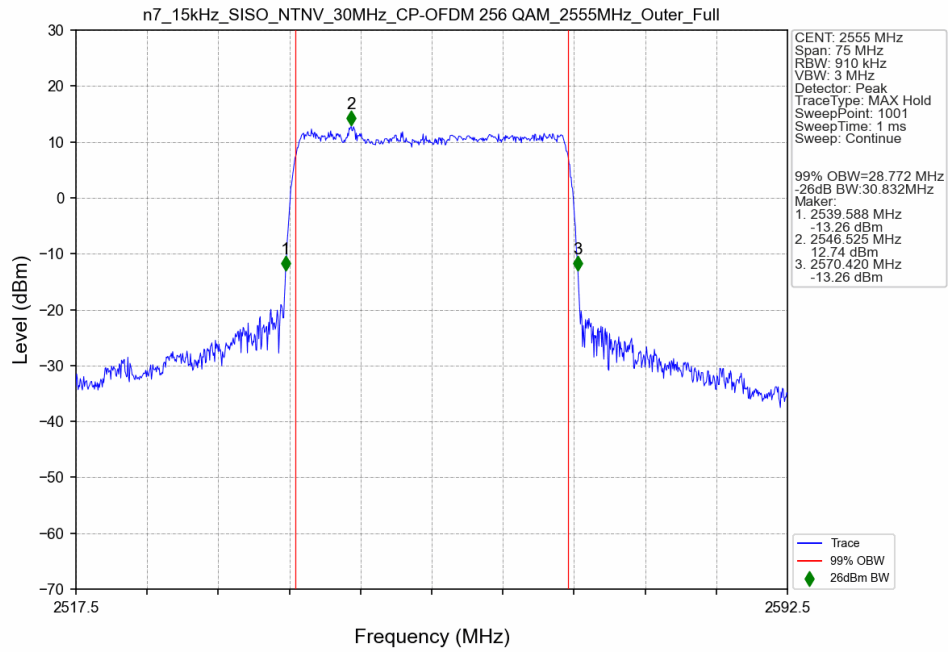
n7_15kHz_SISO_NTNV_30MHz_CP-OFDM 256 QAM 2515MHz_Outer_Full_Ant3



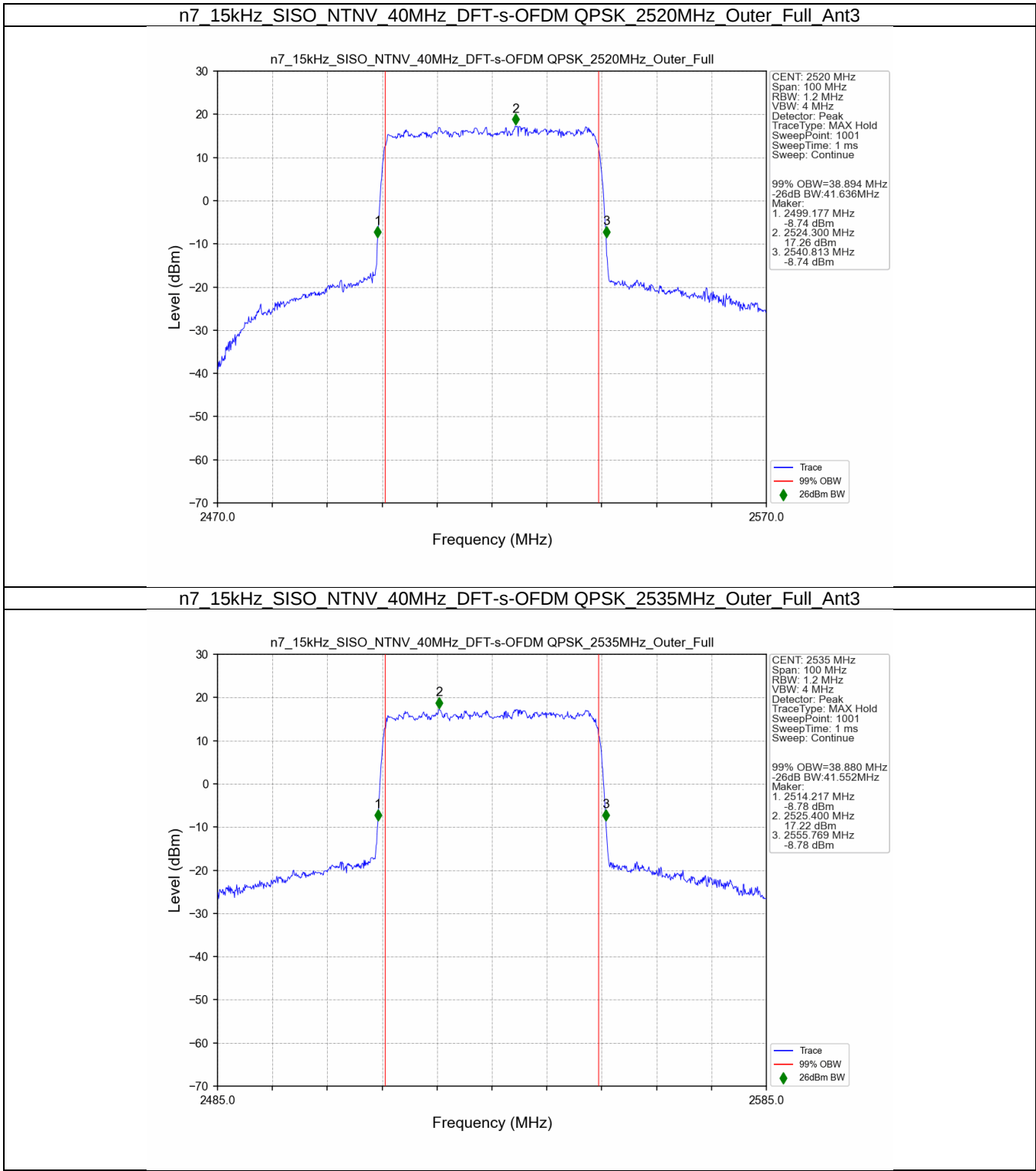
n7_15kHz_SISO_NTNV_30MHz_CP-OFDM_256_QAM_2535MHz_Outer_Full_Ant3



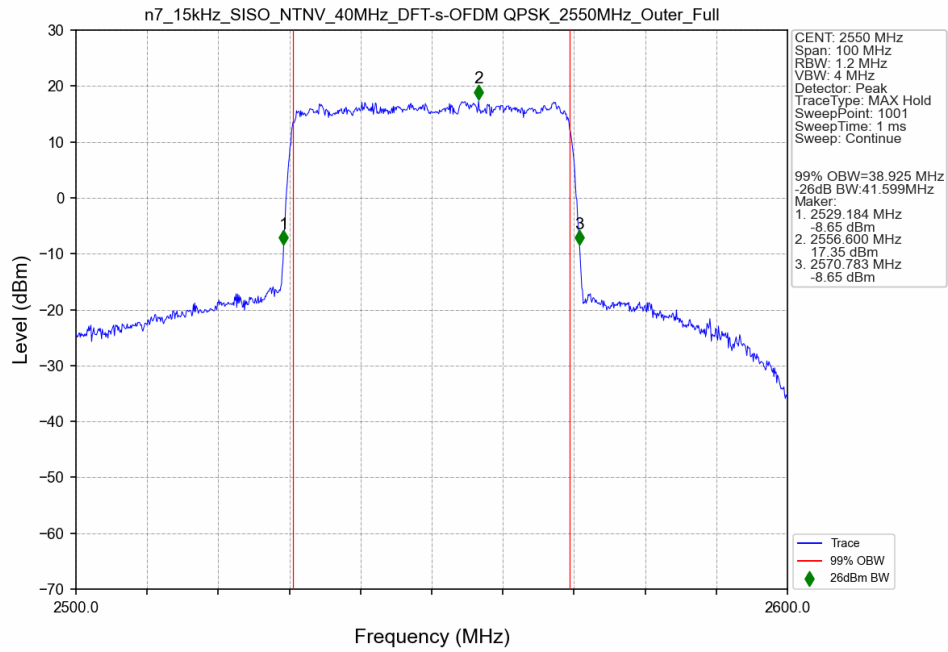
n7_15kHz_SISO_NTNV_30MHz_CP-OFDM_256_QAM_2555MHz_Outer_Full_Ant3



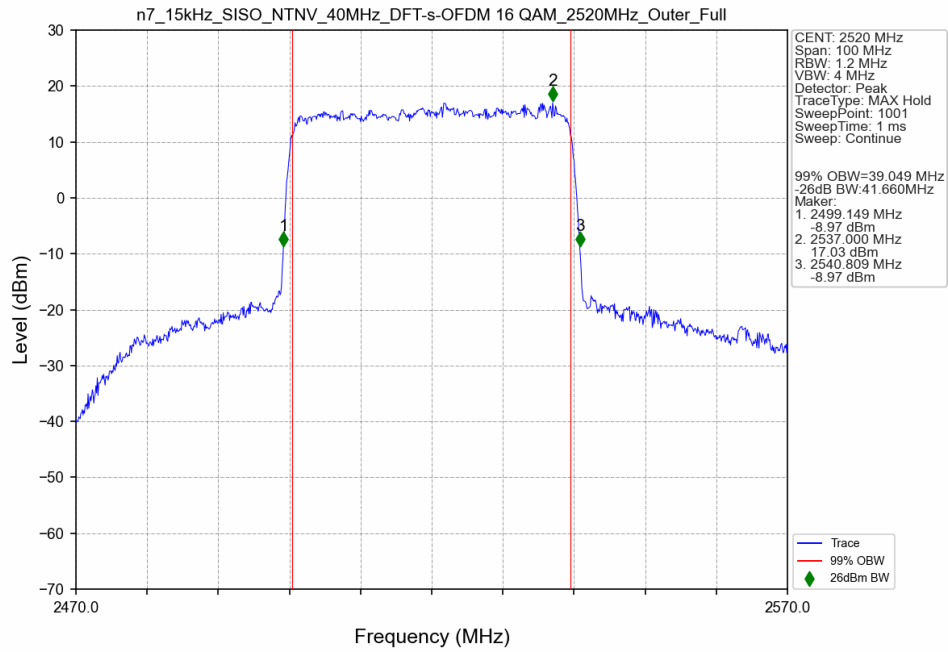
3.2.7 15k_SISO_40MHz_NTNV



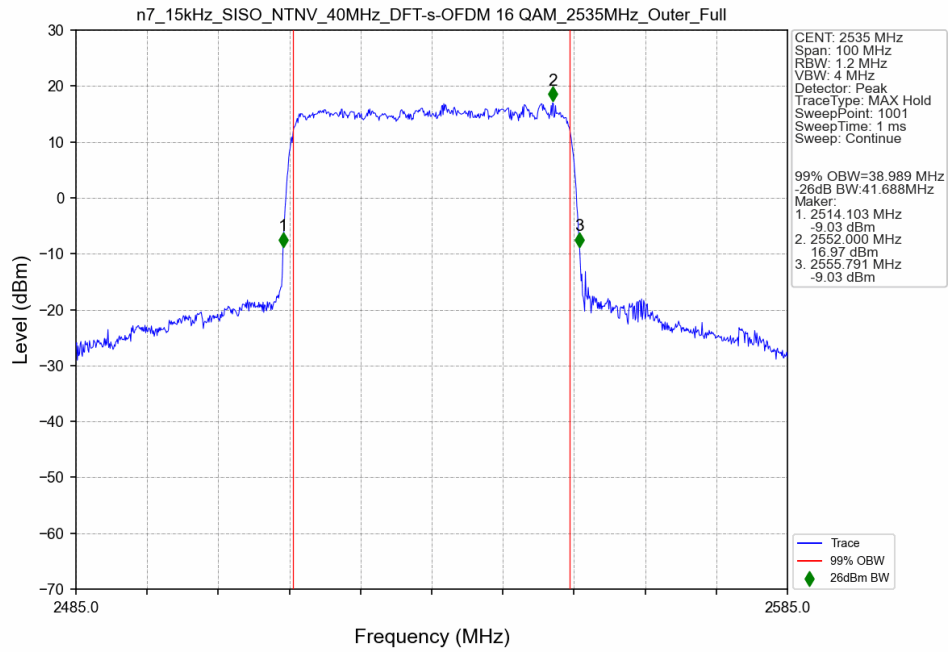
n7_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_2550MHz_Outer_Full_Ant3



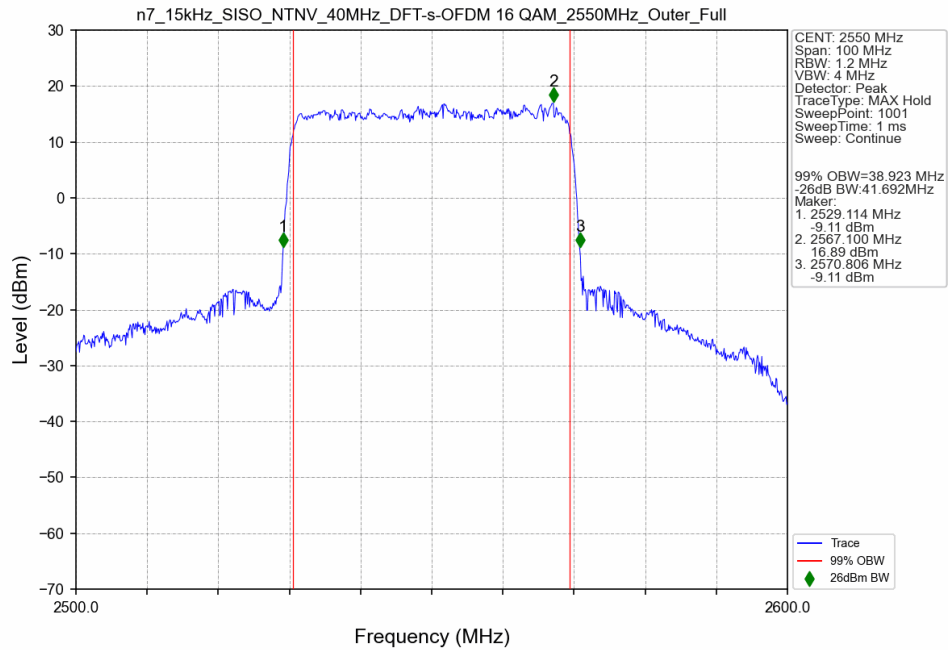
n7_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_16_QAM_2520MHz_Outer_Full_Ant3



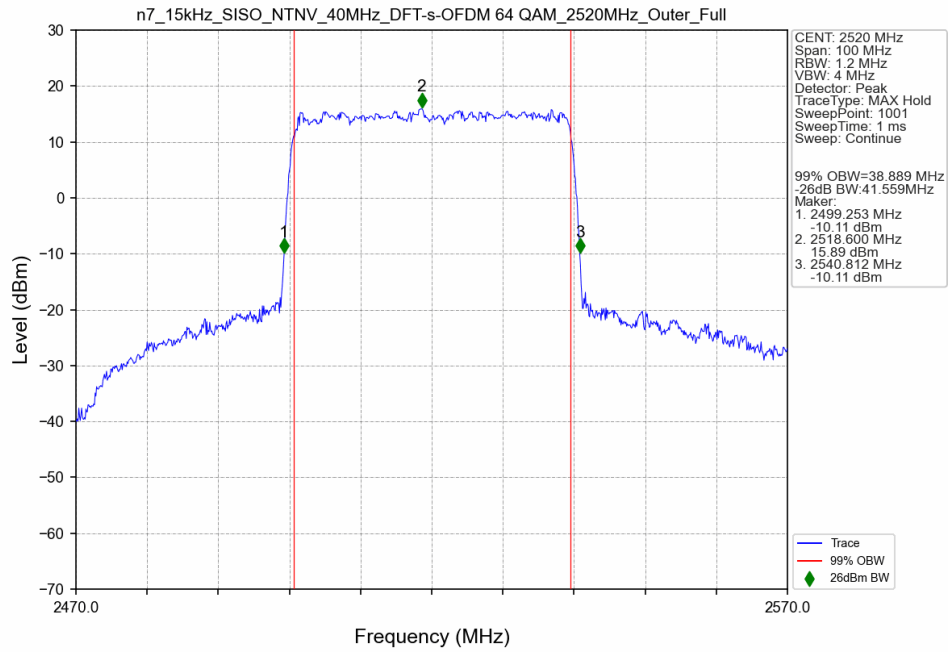
n7 15kHz SISO NTN 40MHz DFT-s-OFDM 16 QAM 2535MHz Outer Full Ant3



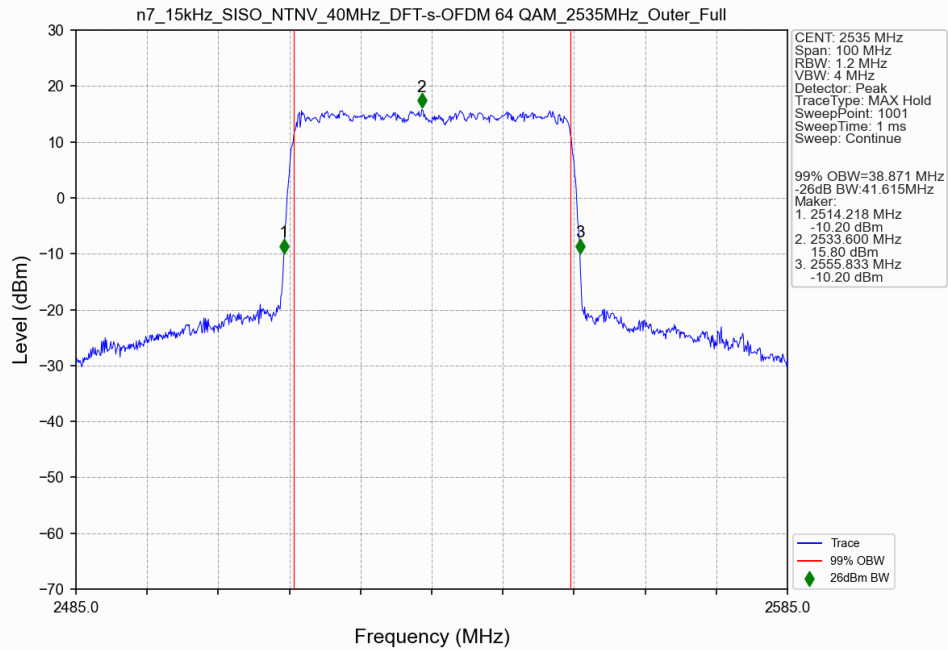
n7 15kHz SISO NTN 40MHz DFT-s-OFDM 16 QAM 2550MHz Outer Full Ant3



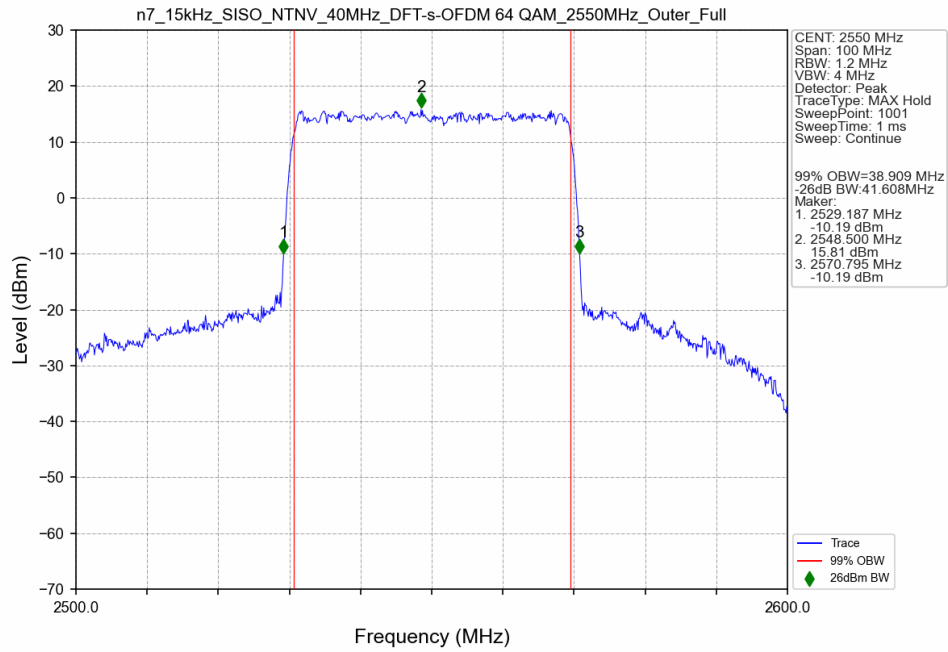
n7 15kHz SISO NTN 40MHz DFT-s-OFDM 64 QAM 2520MHz Outer Full Ant3



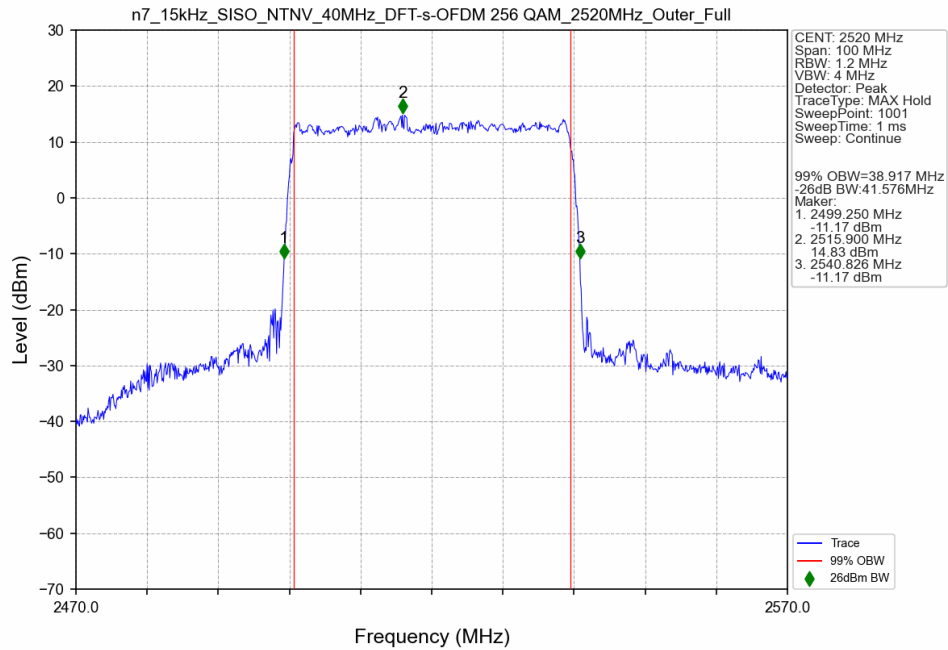
n7 15kHz SISO NTN 40MHz DFT-s-OFDM 64 QAM 2535MHz Outer Full Ant3



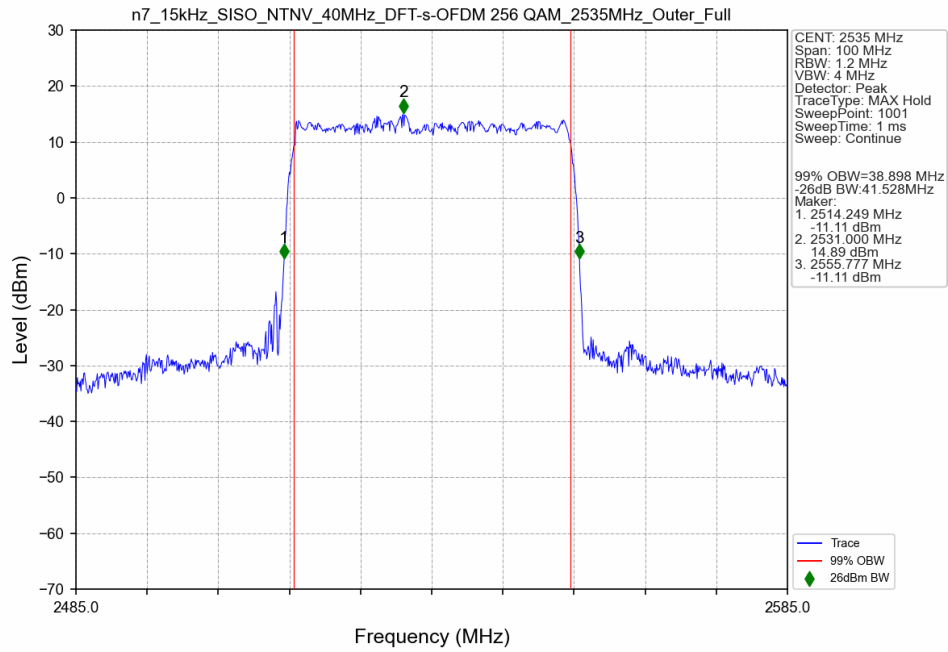
n7_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_64_QAM_2550MHz_Outer_Full_Ant3



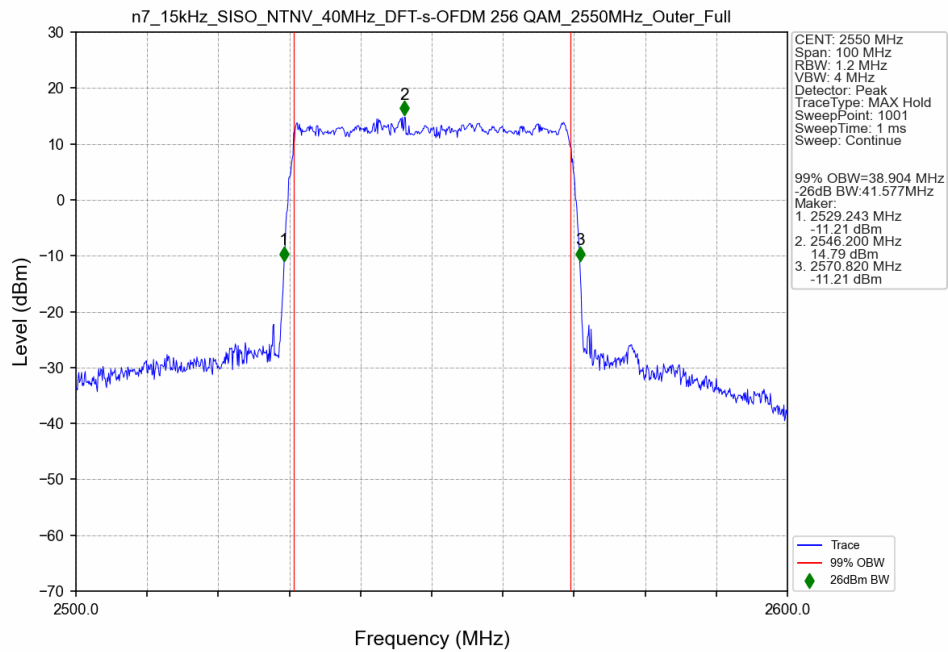
n7_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_256_QAM_2520MHz_Outer_Full_Ant3



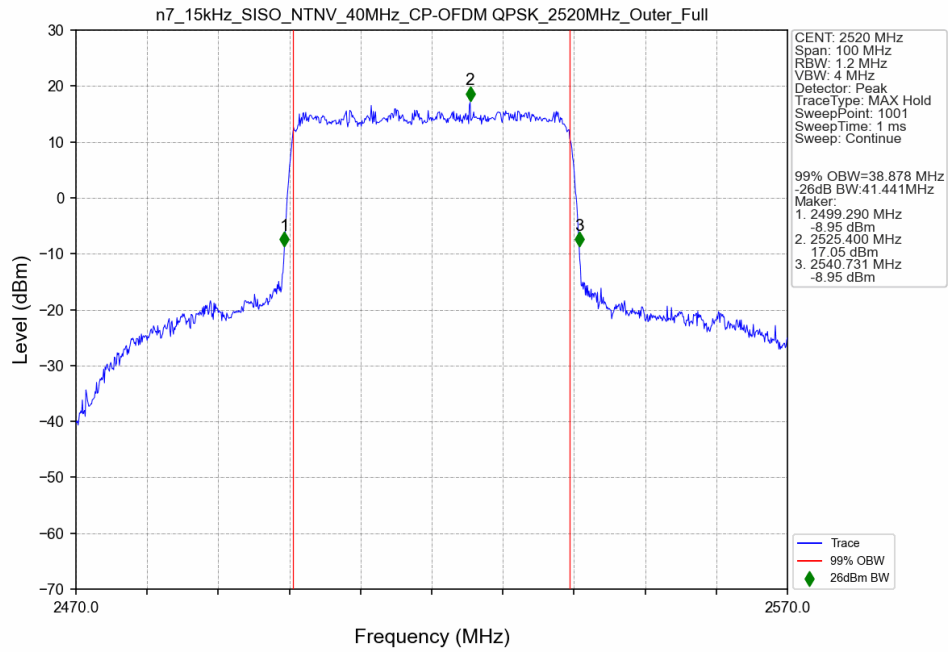
n7 15kHz SISO NTN 40MHz DFT-s-OFDM 256 QAM 2535MHz Outer Full Ant3



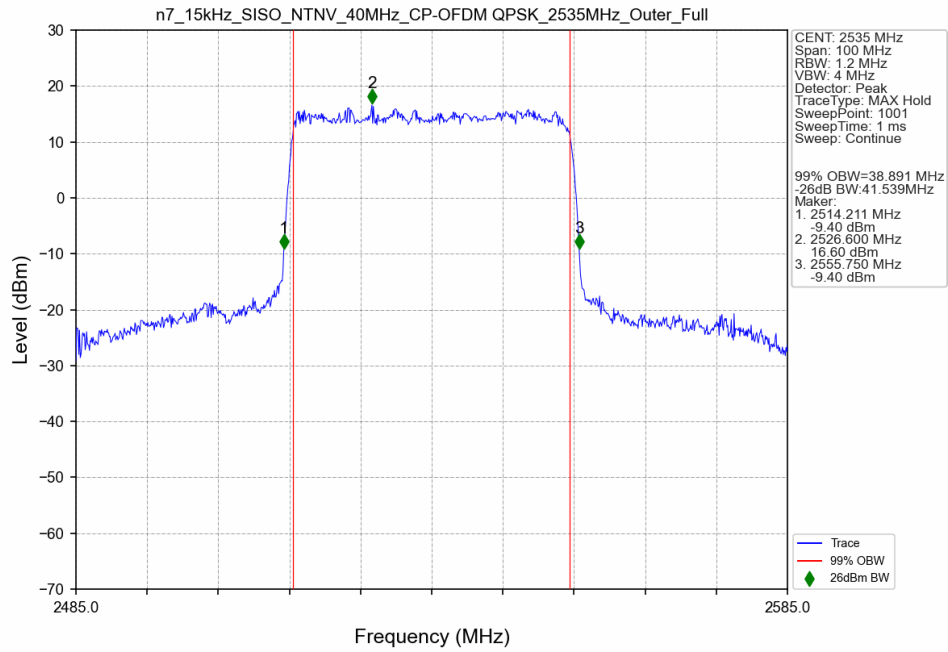
n7 15kHz SISO NTN 40MHz DFT-s-OFDM 256 QAM 2550MHz Outer Full Ant3



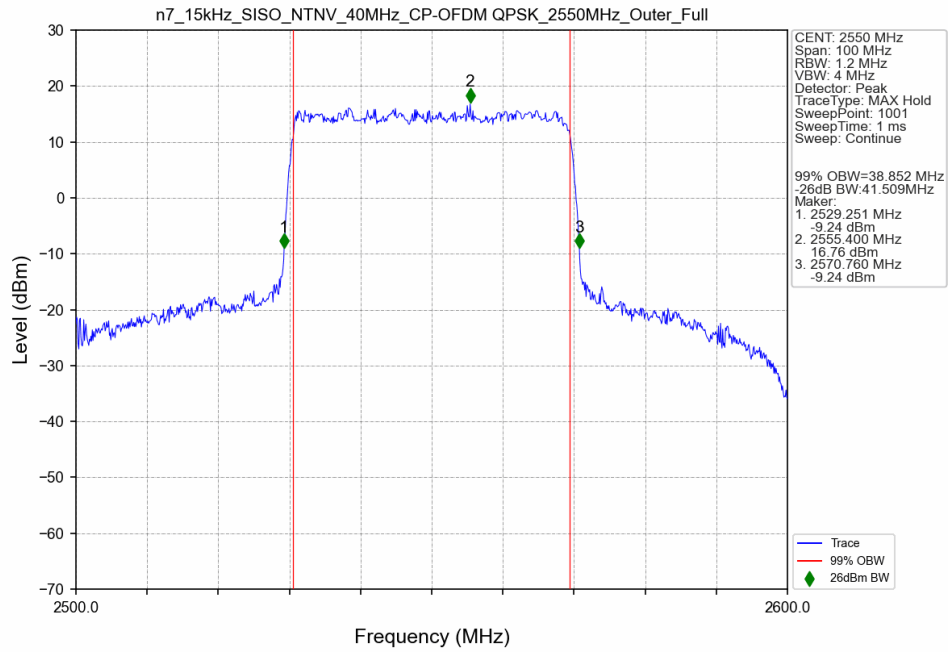
n7_15kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_2520MHz_Outer_Full_Ant3



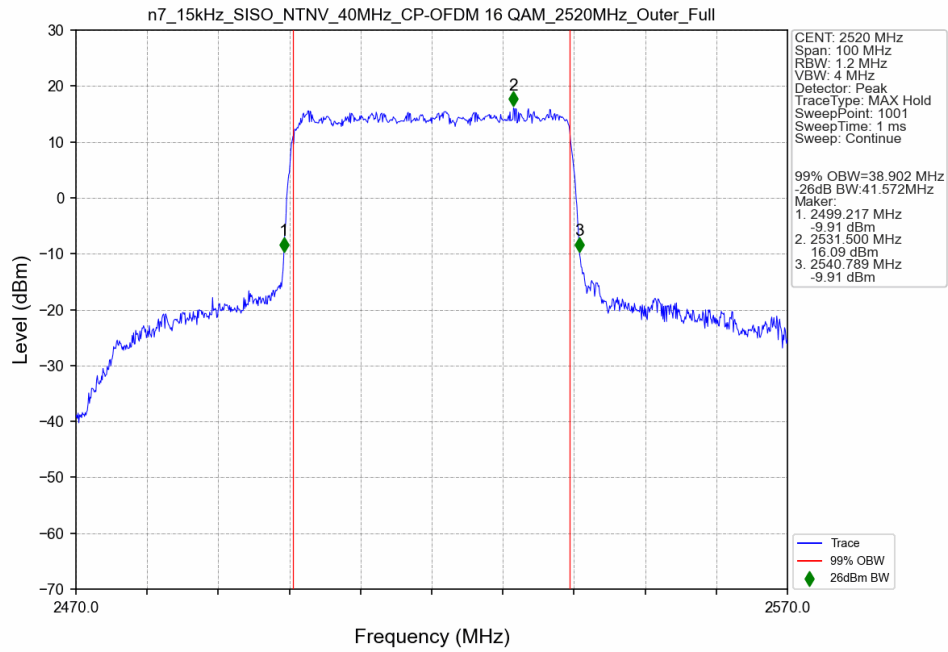
n7_15kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_2535MHz_Outer_Full_Ant3



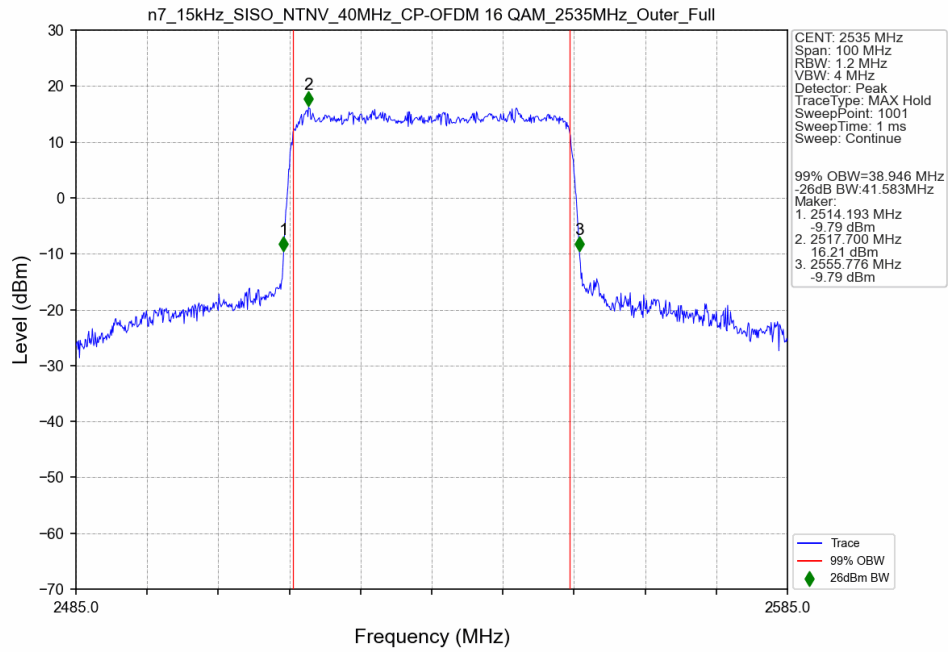
n7_15kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_2550MHz_Outer_Full_Ant3



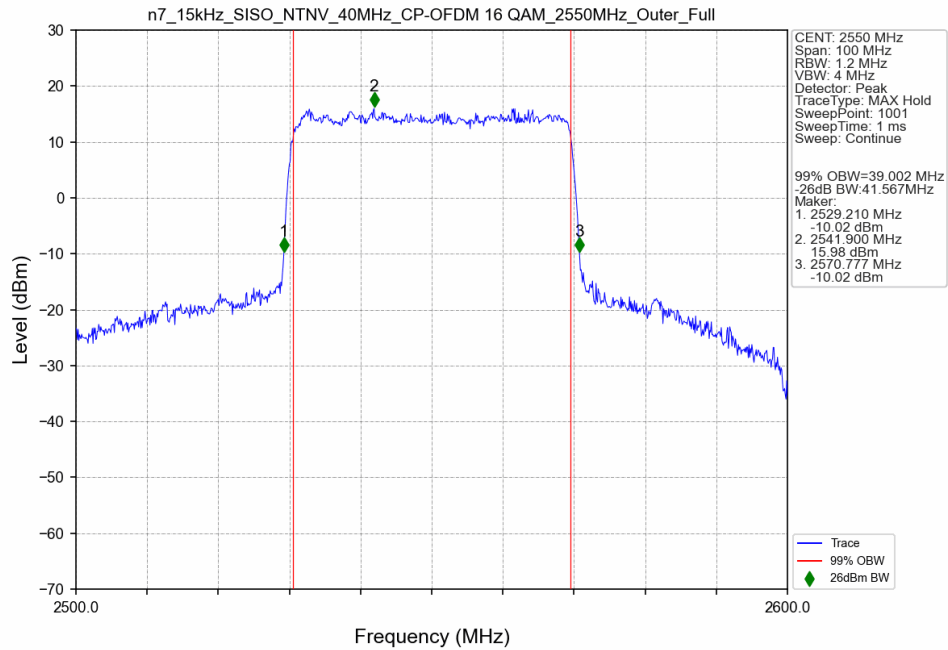
n7_15kHz_SISO_NTNV_40MHz_CP-OFDM_16_QAM_2520MHz_Outer_Full_Ant3



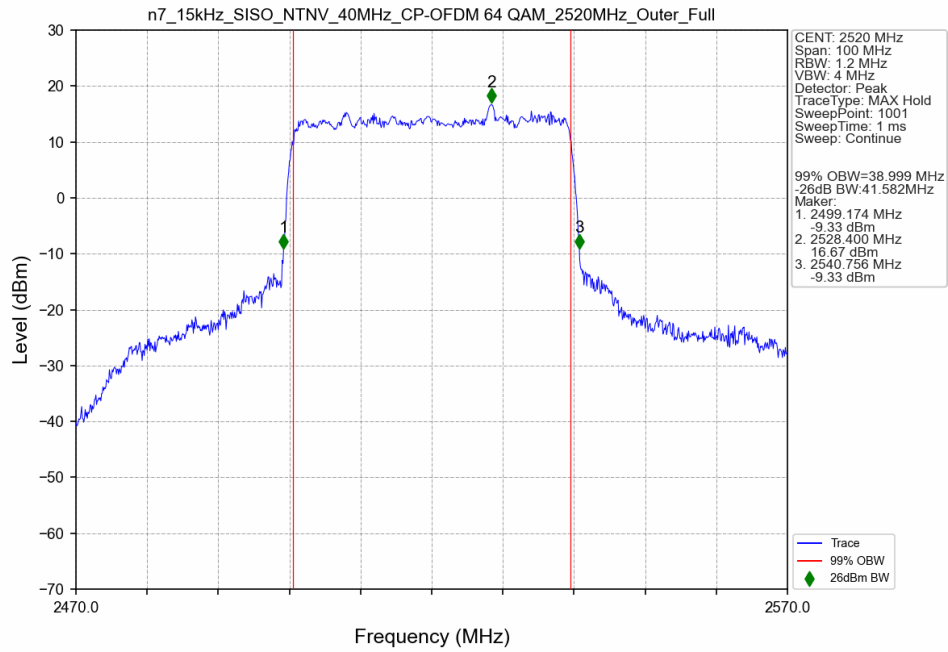
n7 15kHz SISO NTN 40MHz CP-OFDM 16 QAM 2535MHz Outer Full Ant3



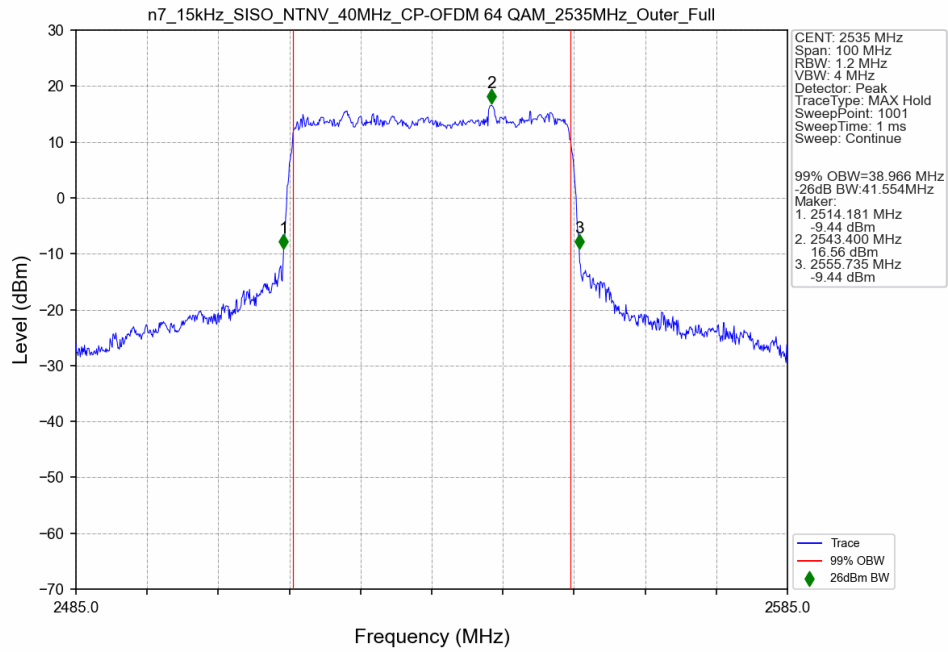
n7 15kHz SISO NTN 40MHz CP-OFDM 16 QAM 2550MHz Outer Full Ant3



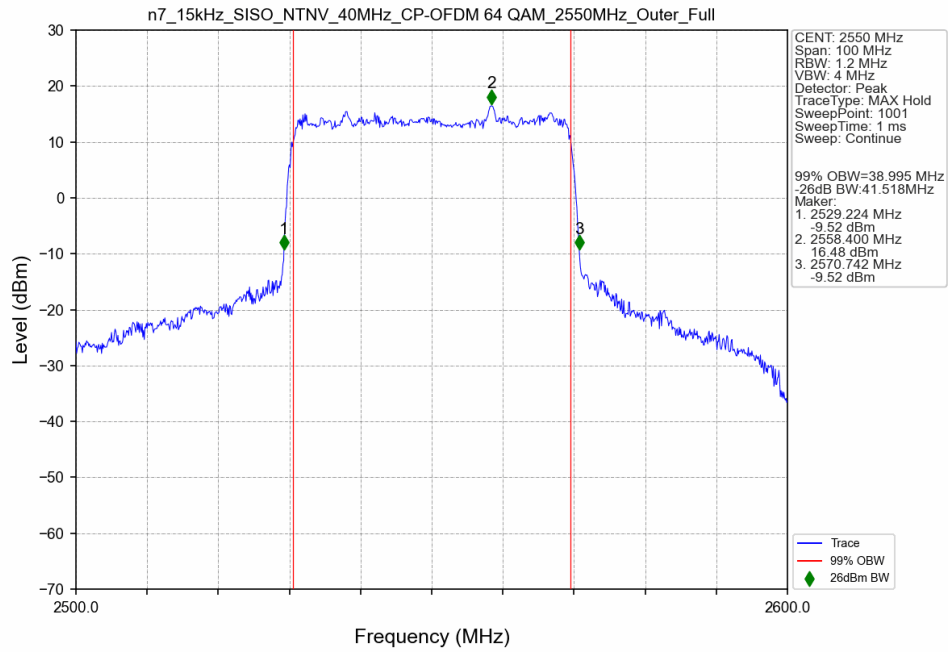
n7_15kHz_SISO_NTNV_40MHz_CP-OFDM_64_QAM_2520MHz_Outer_Full_Ant3



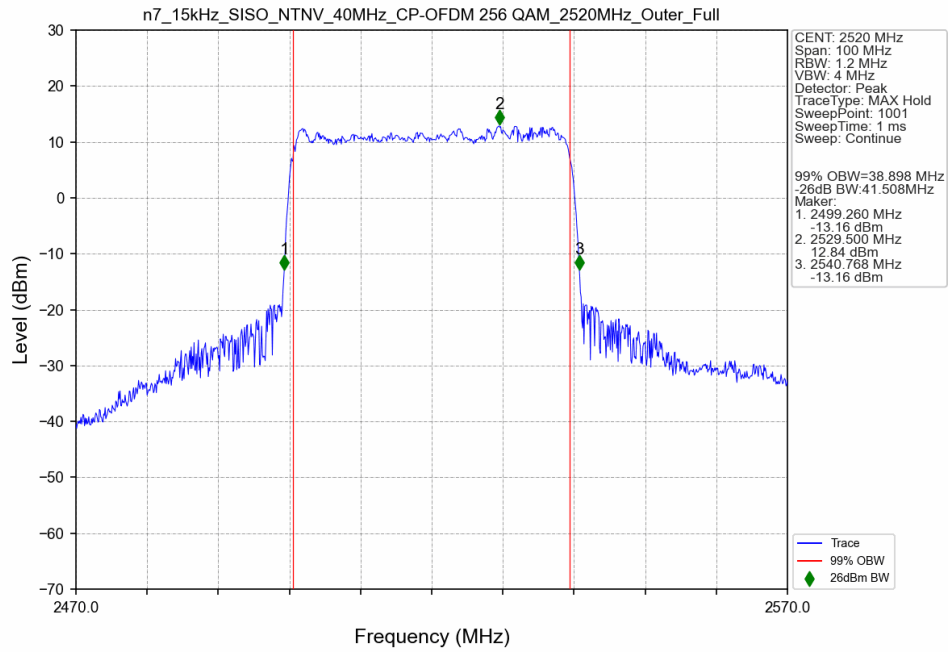
n7_15kHz_SISO_NTNV_40MHz_CP-OFDM_64_QAM_2535MHz_Outer_Full_Ant3



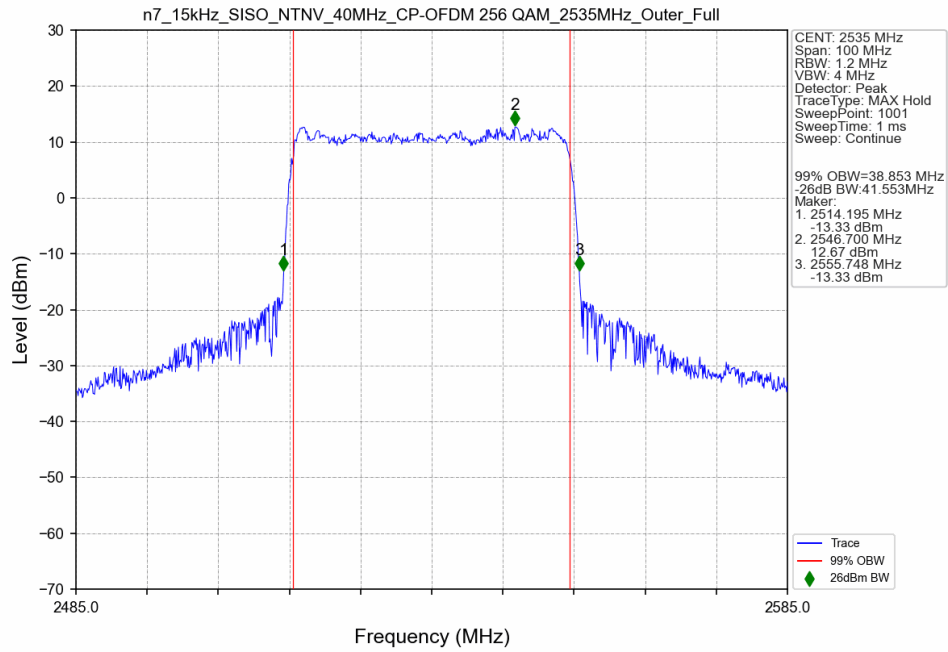
n7_15kHz_SISO_NTNV_40MHz_CP-OFDM 64 QAM 2550MHz_Outer_Full_Ant3



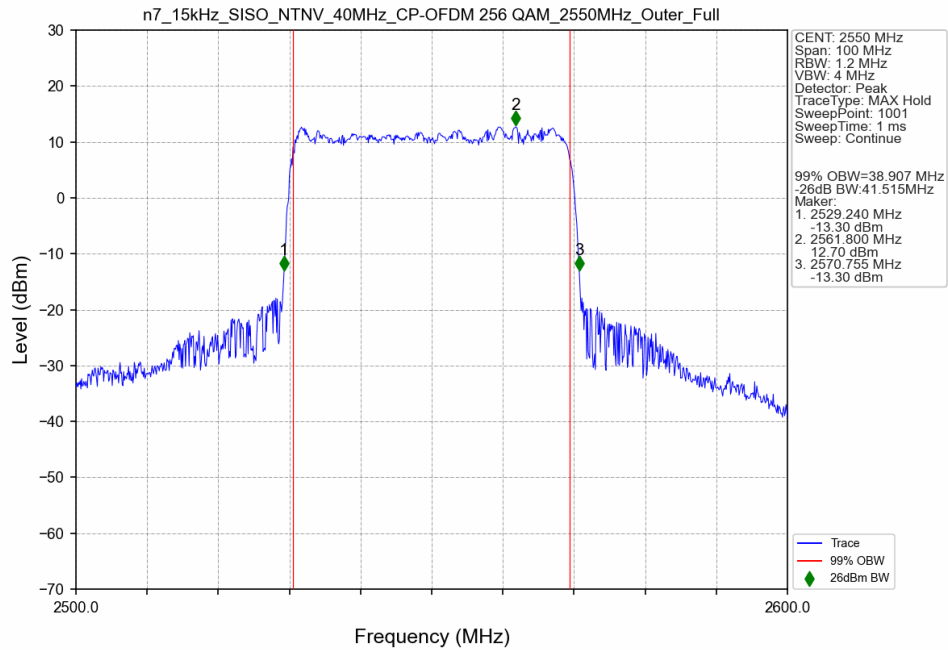
n7_15kHz_SISO_NTNV_40MHz_CP-OFDM 256 QAM 2520MHz_Outer_Full_Ant3



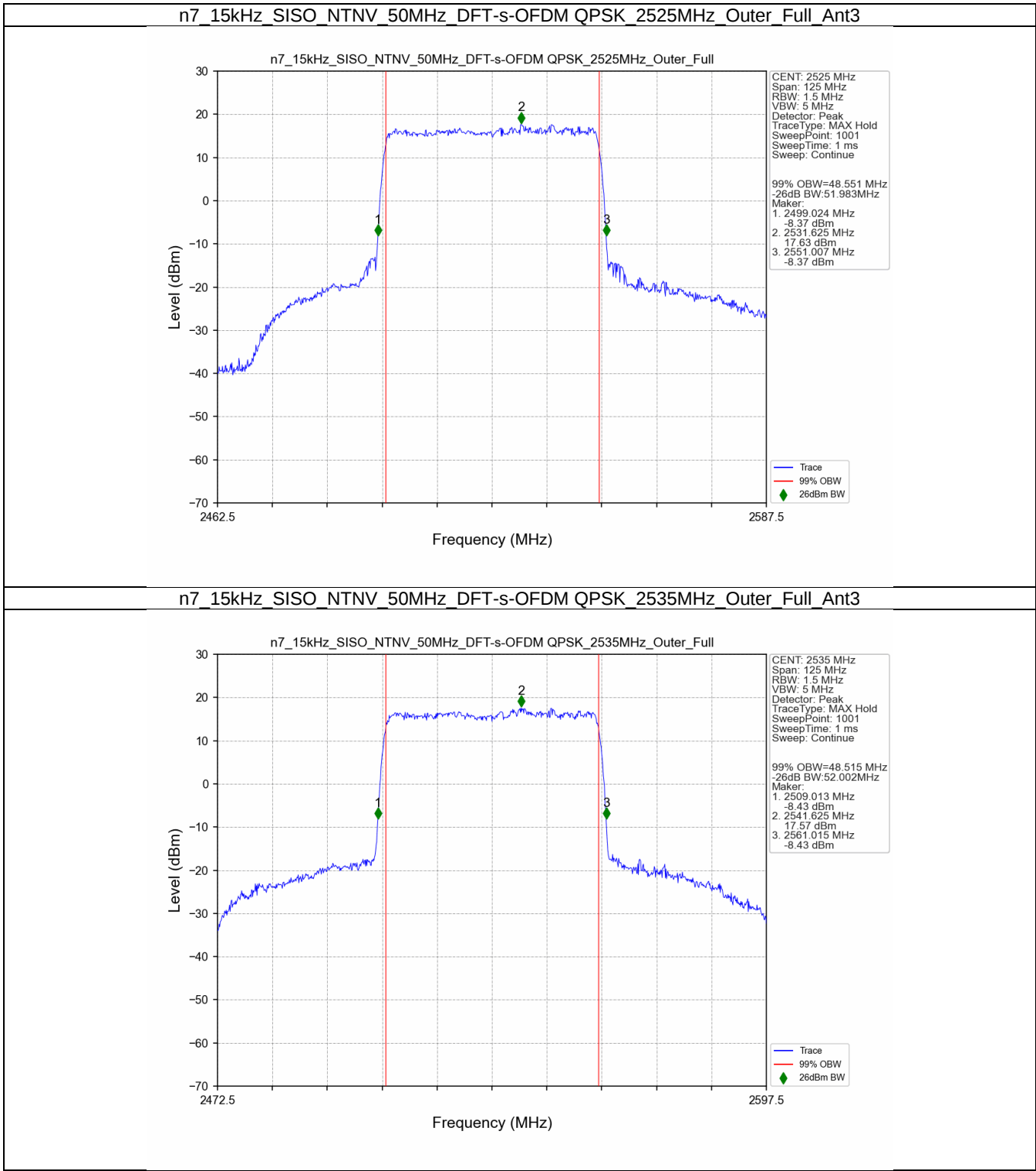
n7_15kHz_SISO_NTNV_40MHz_CP-OFDM_256_QAM_2535MHz_Outer_Full_Ant3



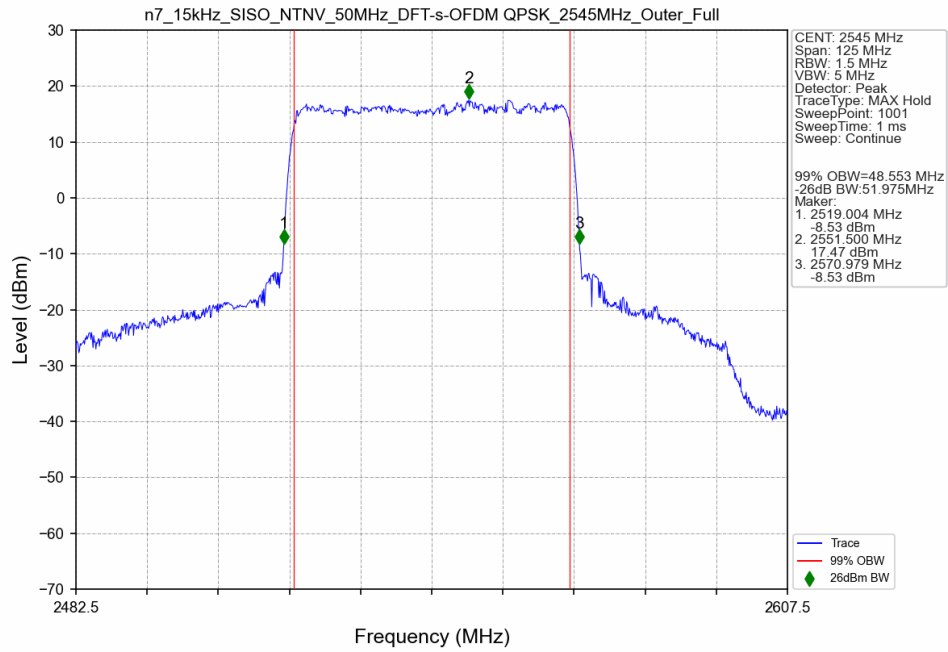
n7_15kHz_SISO_NTNV_40MHz_CP-OFDM_256_QAM_2550MHz_Outer_Full_Ant3



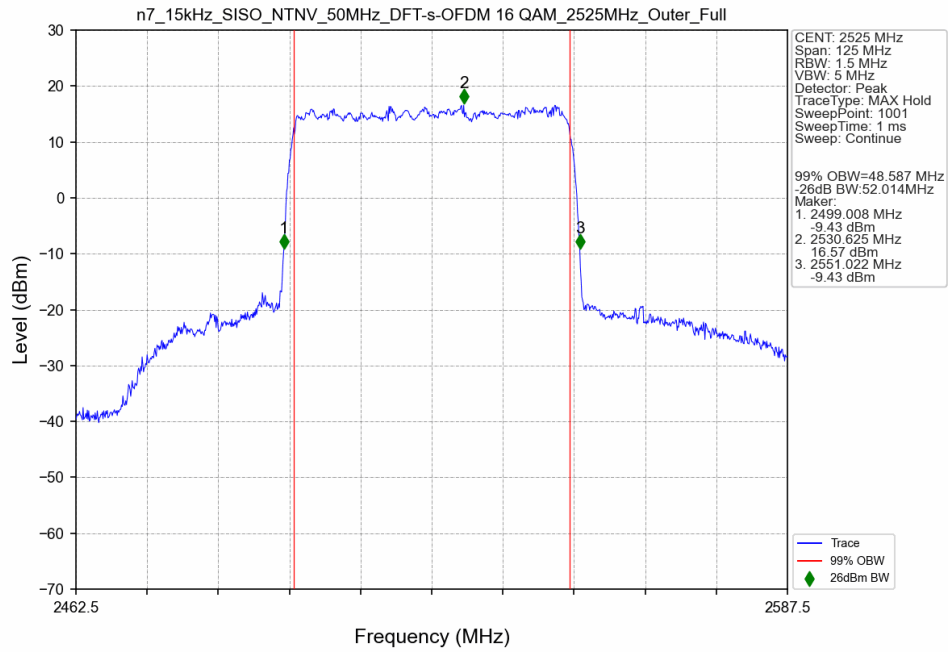
3.2.8 15k_SISO_50MHz_NTNV



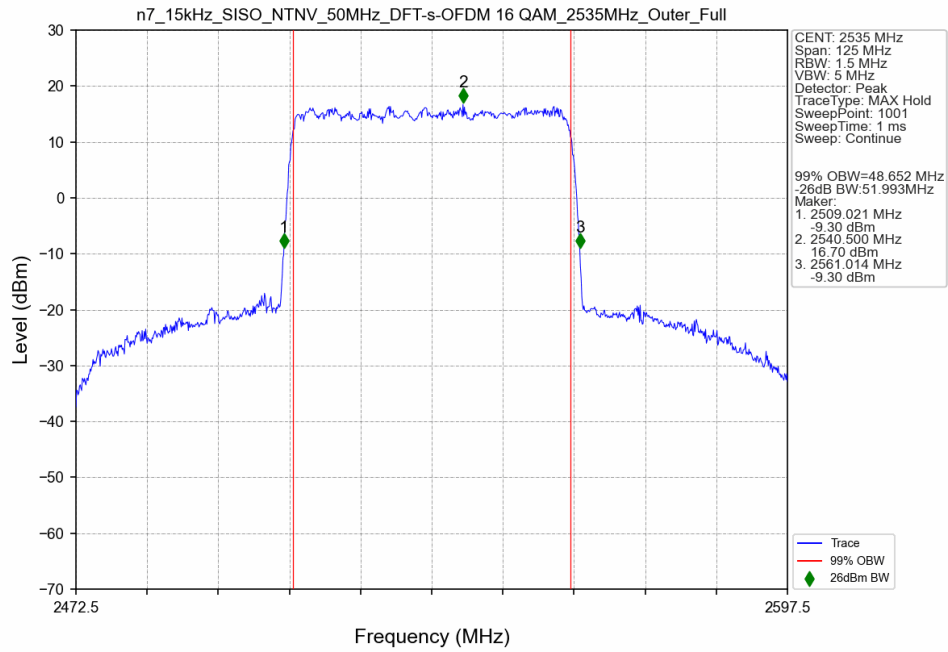
n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM_QPSK_2545MHz_Outer_Full_Ant3



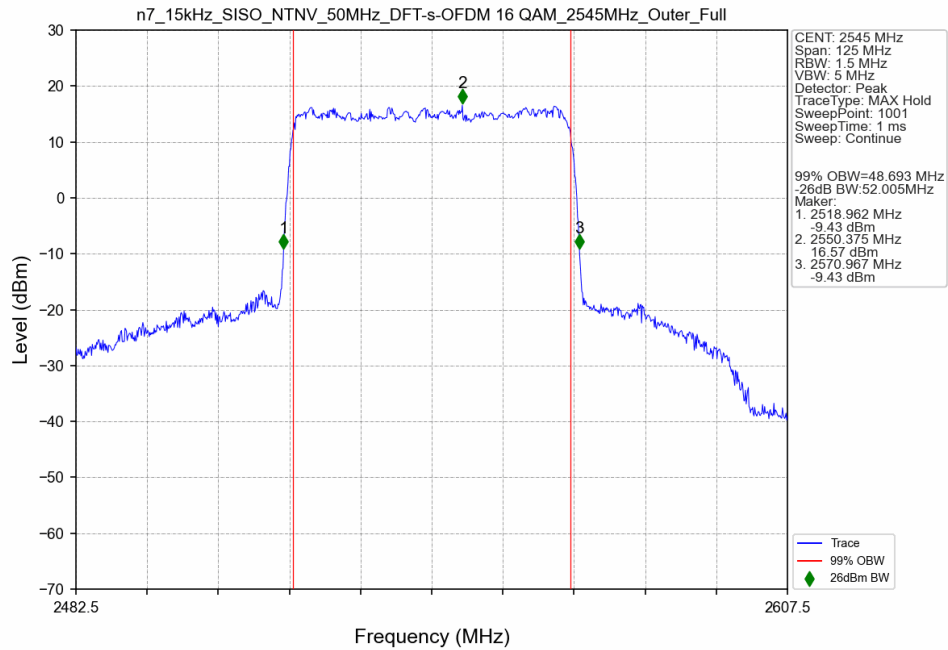
n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM_16_QAM_2525MHz_Outer_Full_Ant3



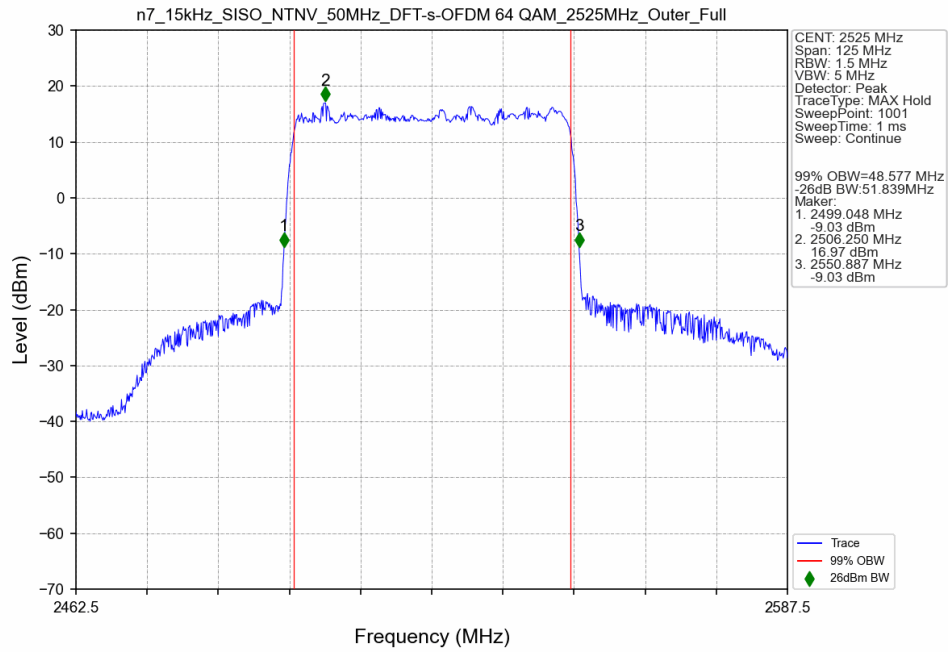
n7 15kHz SISO NTN 50MHz DFT-s-OFDM 16 QAM 2535MHz Outer Full Ant3



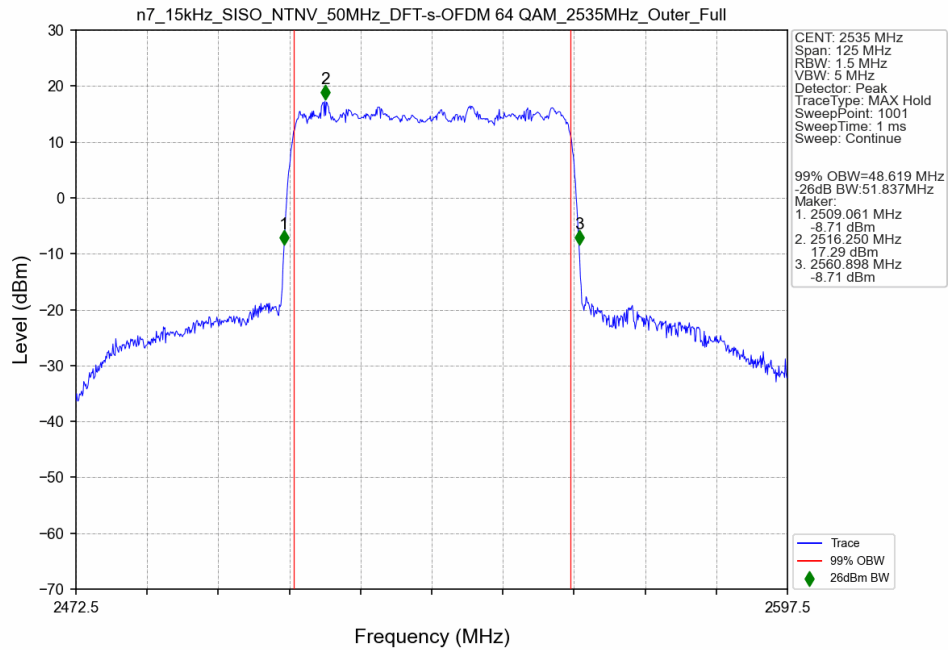
n7 15kHz SISO NTN 50MHz DFT-s-OFDM 16 QAM 2545MHz Outer Full Ant3



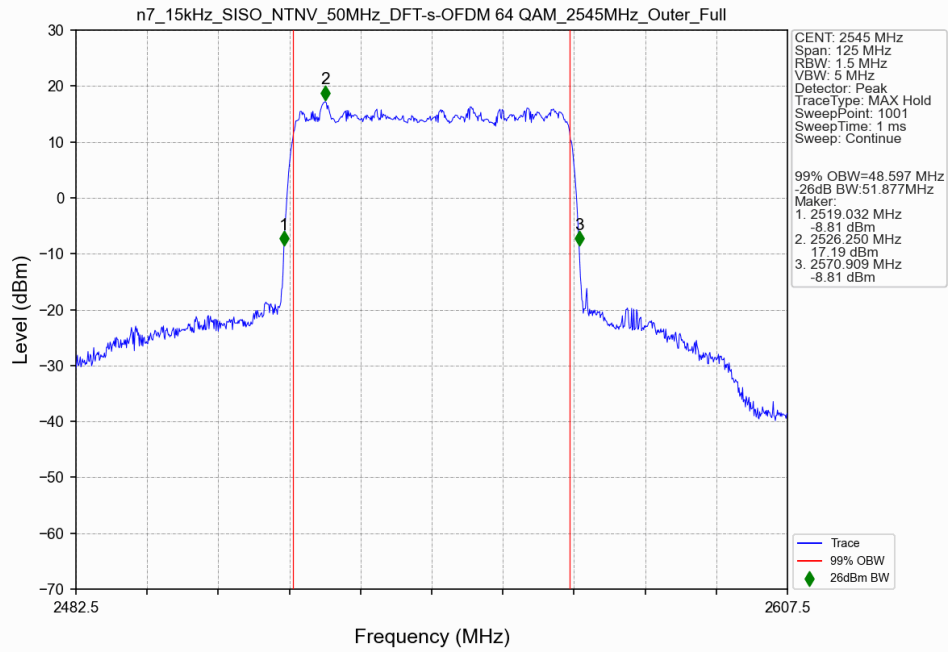
n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM_64_QAM_2525MHz_Outer_Full_Ant3



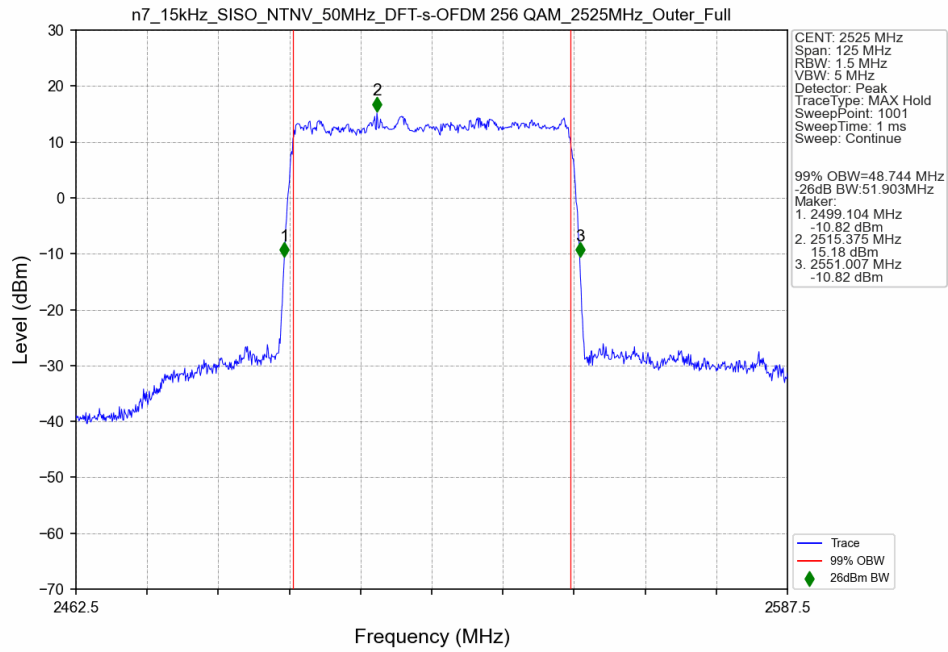
n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM_64_QAM_2535MHz_Outer_Full_Ant3



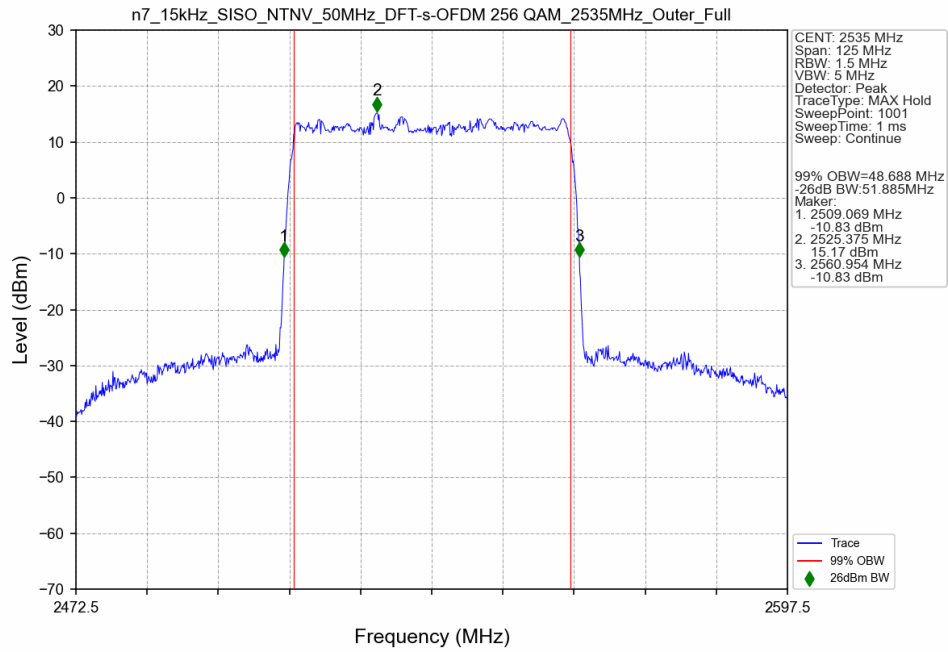
n7 15kHz SISO NTN 50MHz DFT-s-OFDM 64 QAM 2545MHz Outer Full Ant3



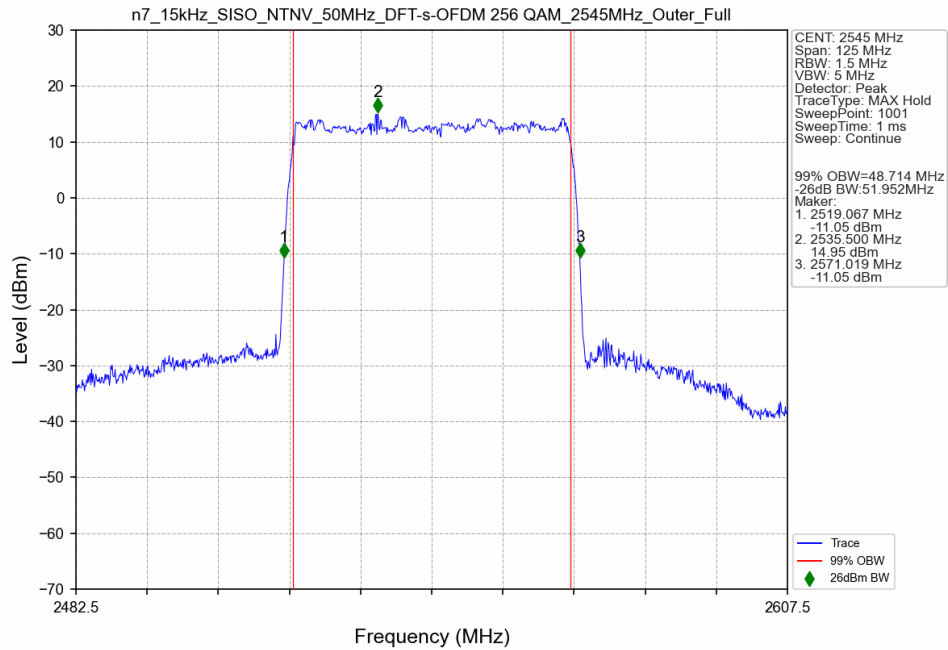
n7 15kHz SISO NTN 50MHz DFT-s-OFDM 256 QAM 2525MHz Outer Full Ant3



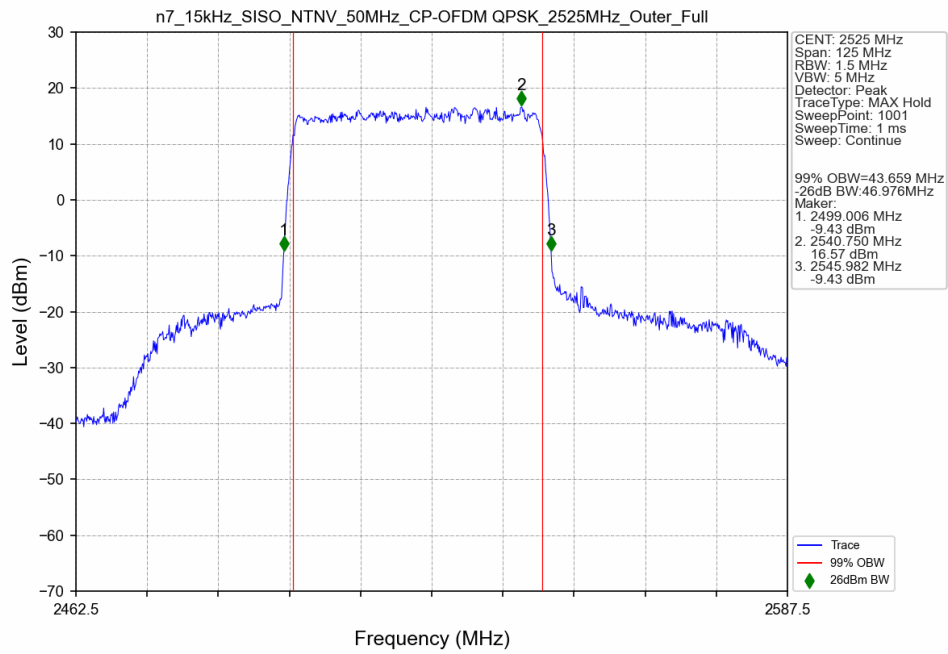
n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM_256_QAM_2535MHz_Outer_Full_Ant3



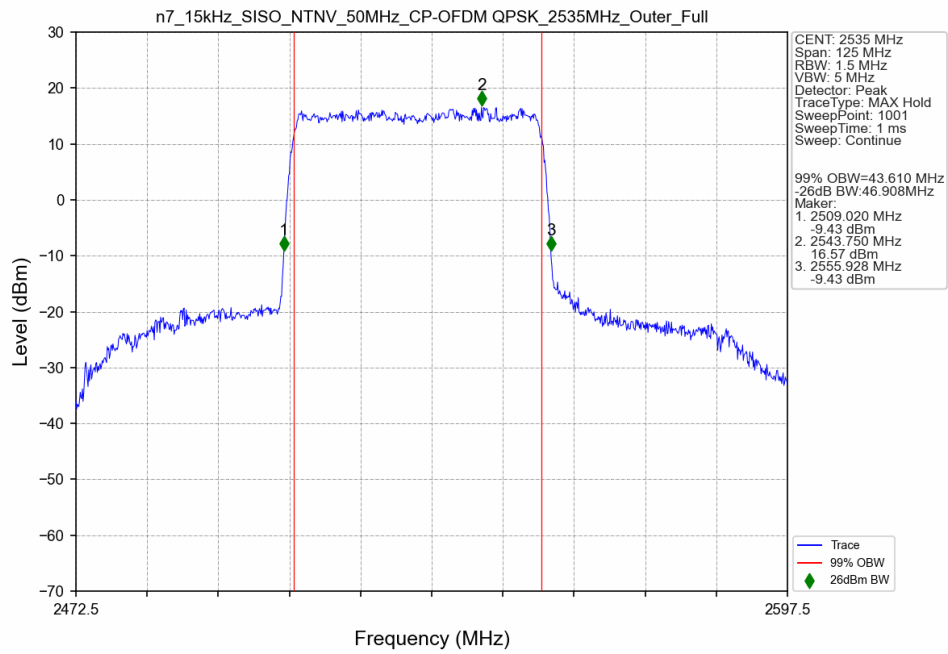
n7_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM_256_QAM_2545MHz_Outer_Full_Ant3



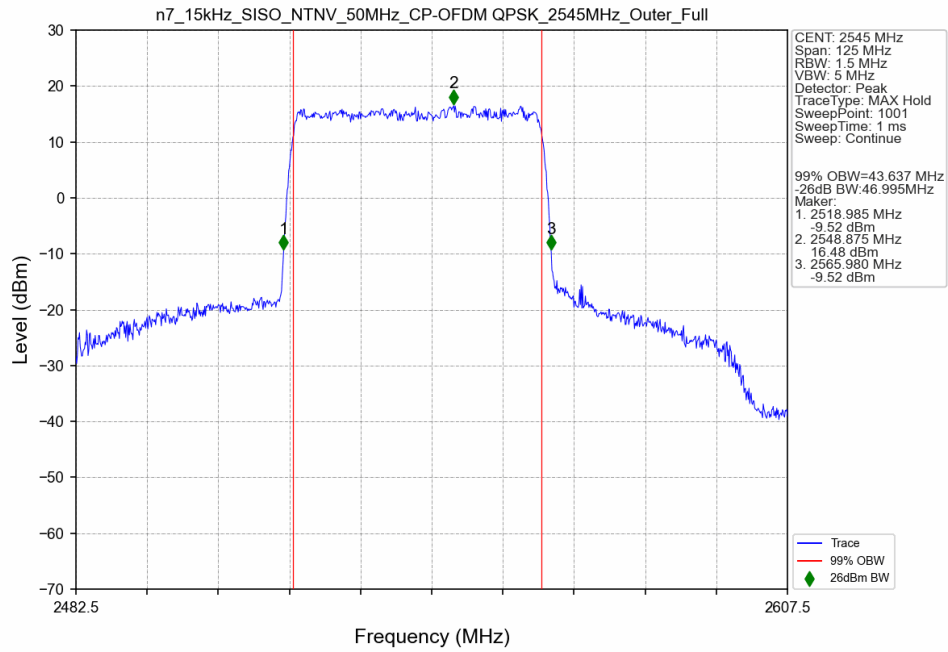
n7_15kHz_SISO_NTNV_50MHz_CP-OFDM_QPSK_2525MHz_Outer_Full_Ant3



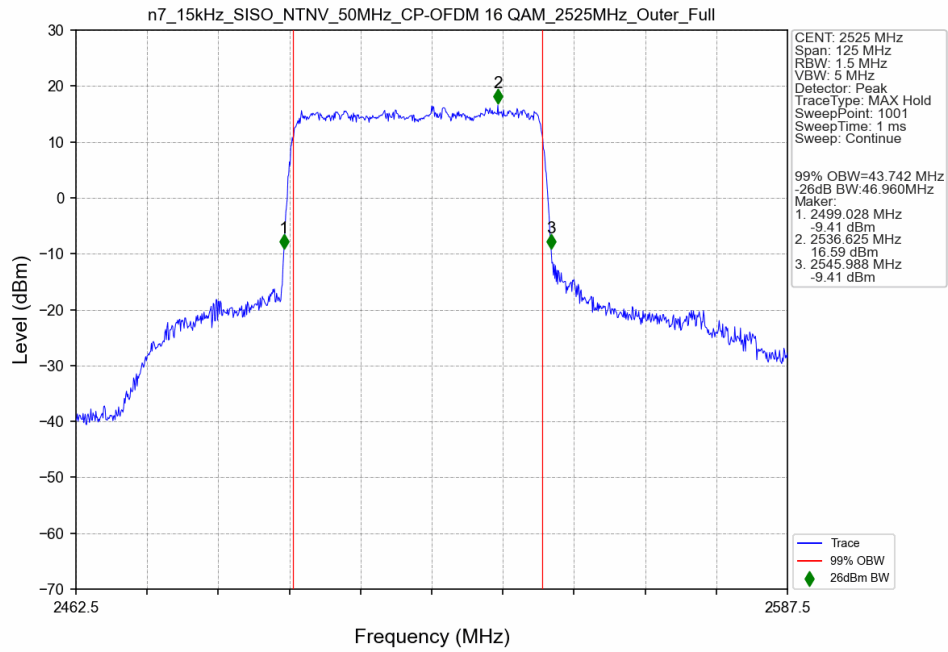
n7_15kHz_SISO_NTNV_50MHz_CP-OFDM_QPSK_2535MHz_Outer_Full_Ant3



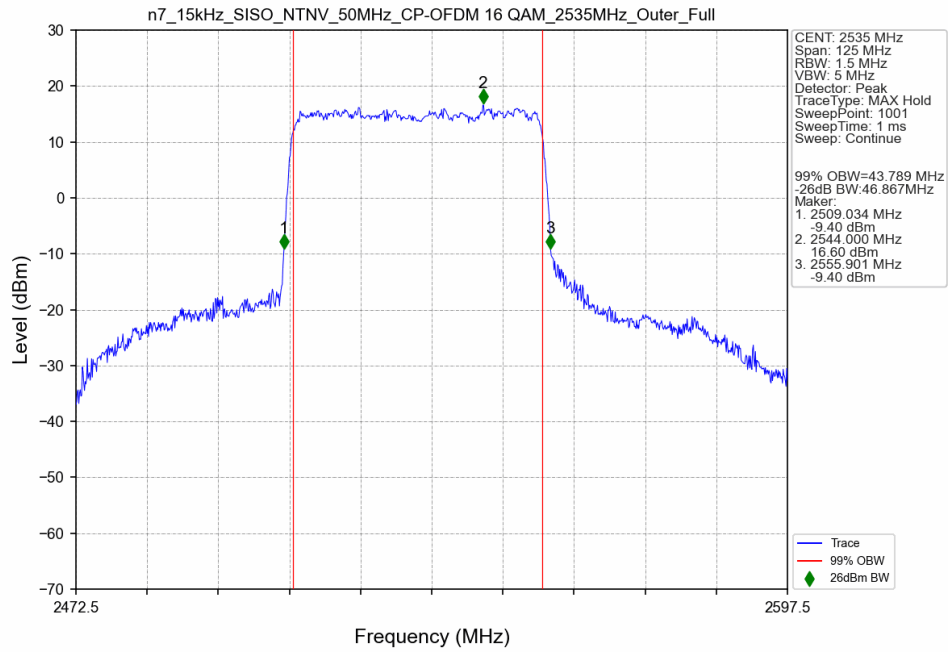
n7_15kHz_SISO_NTNV_50MHz_CP-OFDM_QPSK_2545MHz_Outer_Full_Ant3



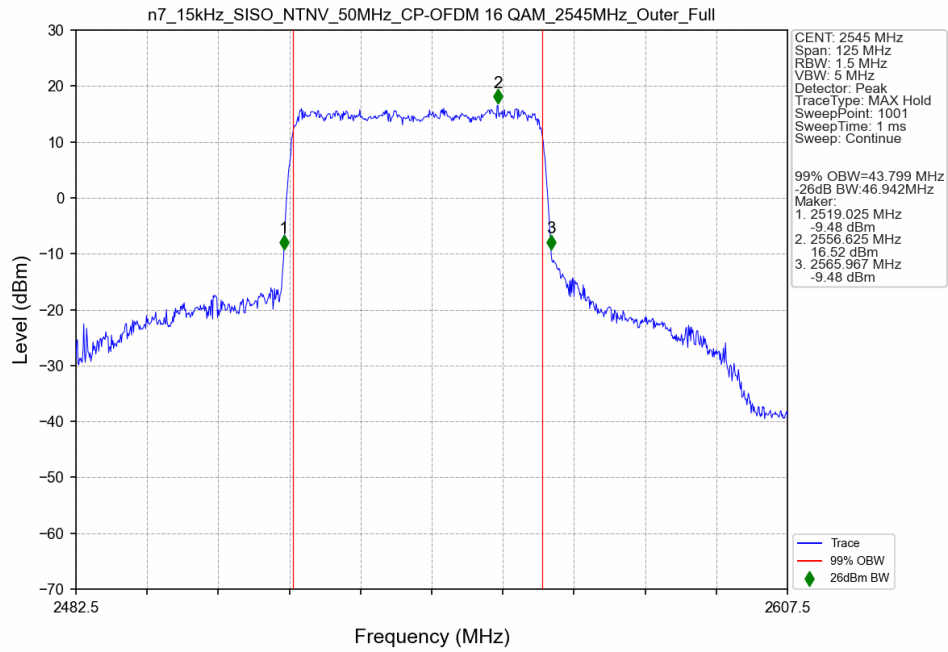
n7_15kHz_SISO_NTNV_50MHz_CP-OFDM_16_QAM_2525MHz_Outer_Full_Ant3



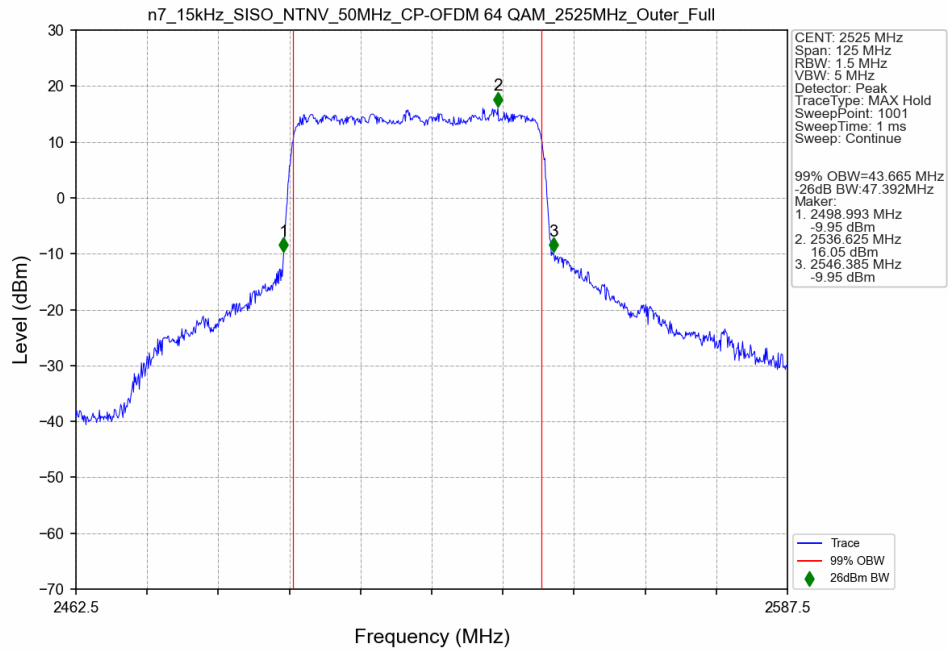
n7 15kHz SISO NTN 50MHz CP-OFDM 16 QAM 2535MHz Outer Full Ant3



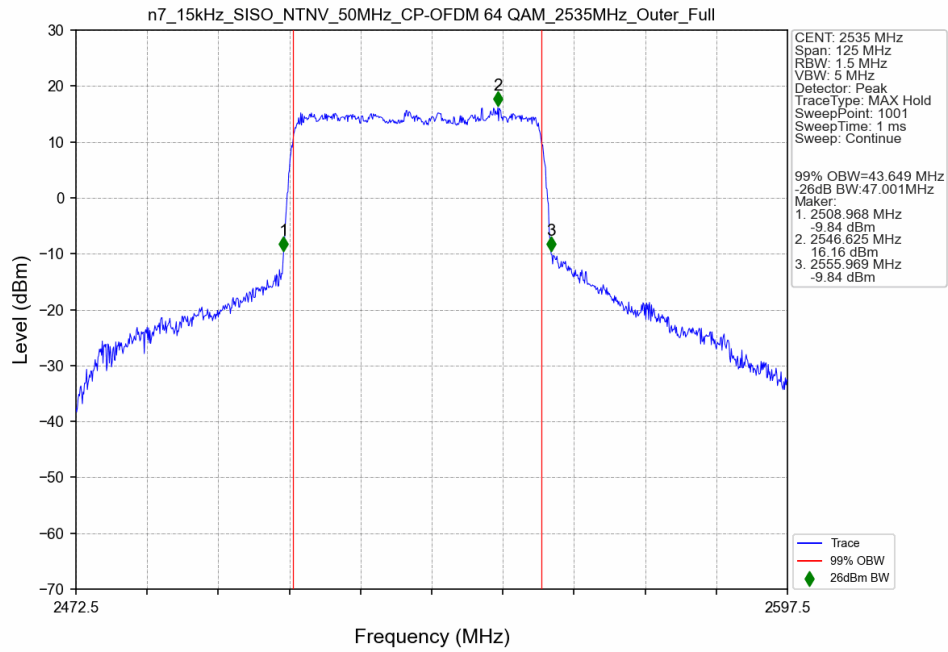
n7 15kHz SISO NTN 50MHz CP-OFDM 16 QAM 2545MHz Outer Full Ant3



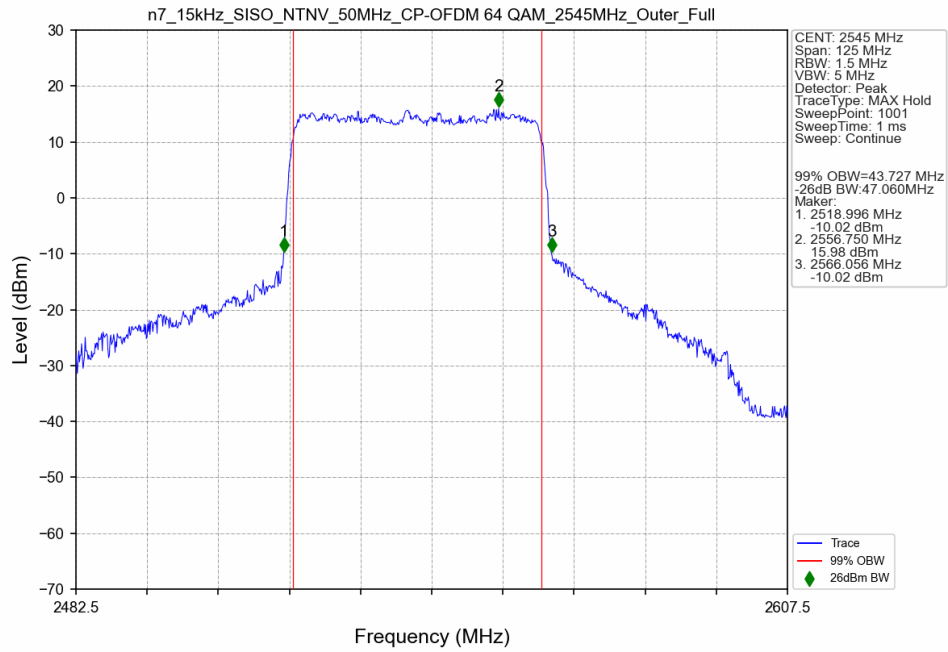
n7 15kHz SISO NTN 50MHz CP-OFDM 64 QAM 2525MHz Outer Full Ant3



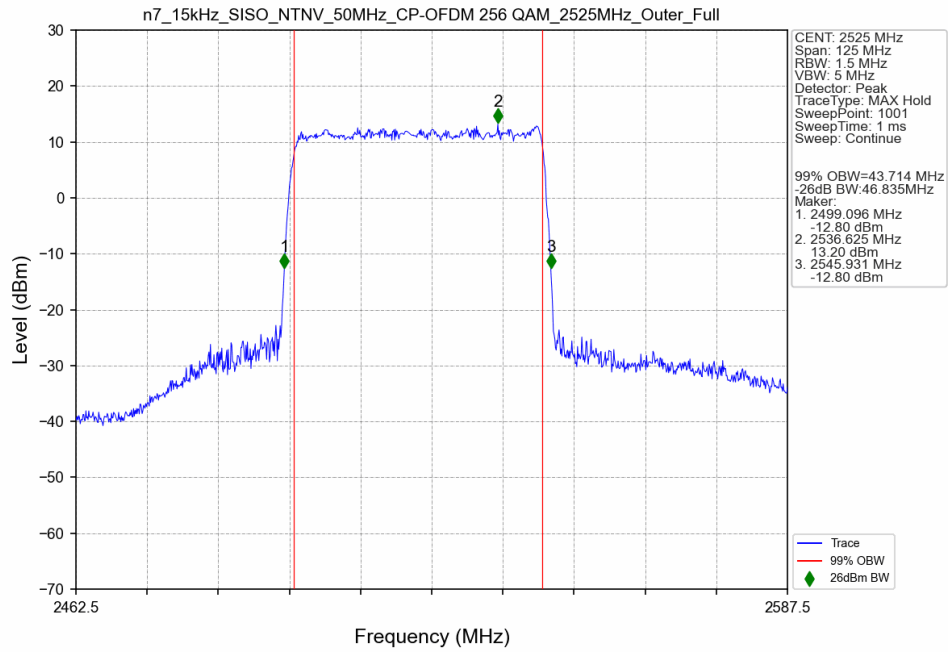
n7 15kHz SISO NTN 50MHz CP-OFDM 64 QAM 2535MHz Outer Full Ant3



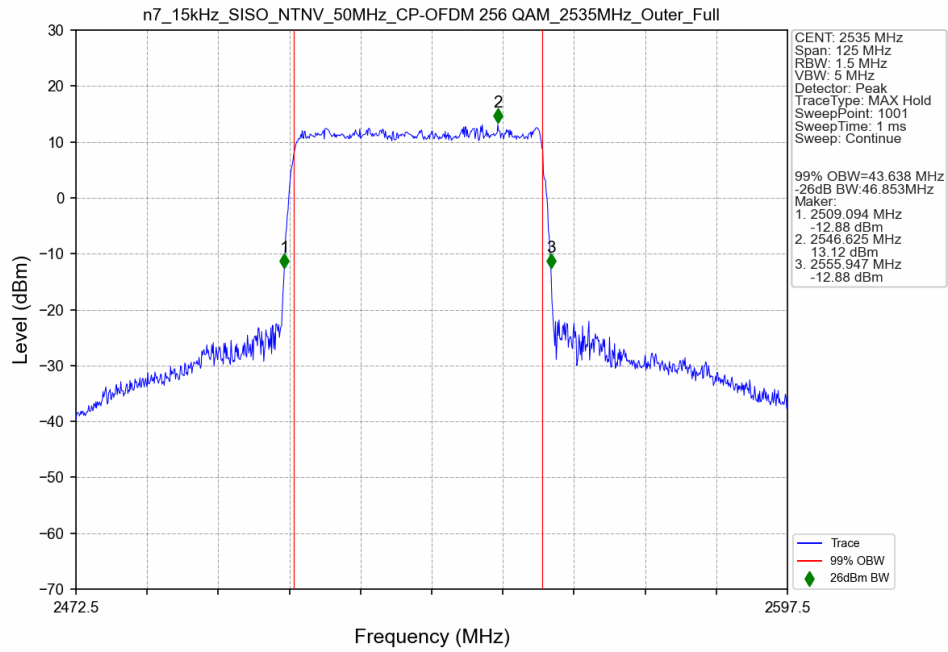
n7_15kHz_SISO_NTNV_50MHz_CP-OFDM_64_QAM_2545MHz_Outer_Full_Ant3



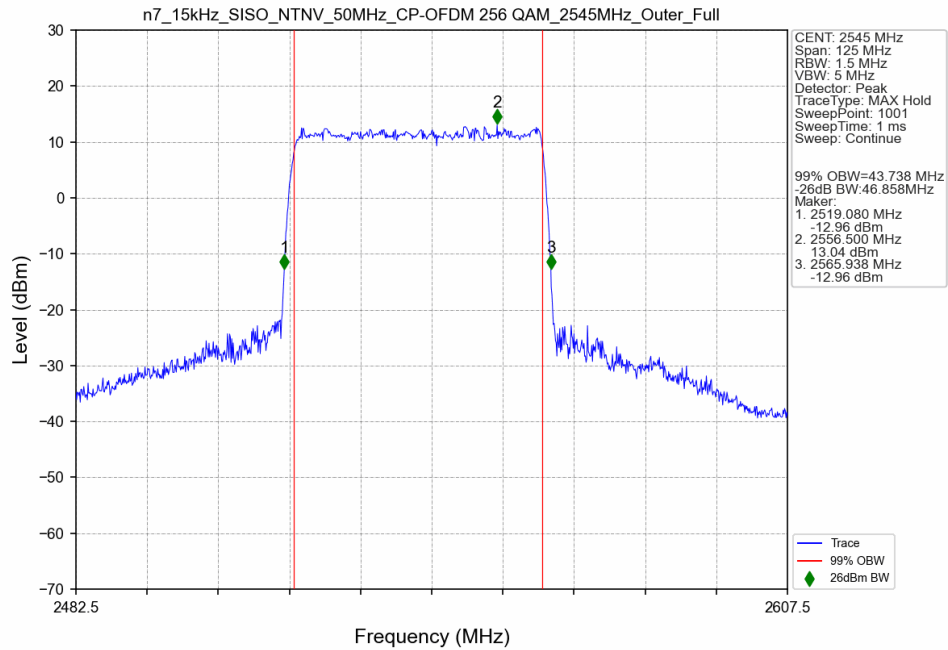
n7_15kHz_SISO_NTNV_50MHz_CP-OFDM_256_QAM_2525MHz_Outer_Full_Ant3



n7_15kHz_SISO_NTNV_50MHz_CP-OFDM_256_QAM_2535MHz_Outer_Full_Ant3



n7_15kHz_SISO_NTNV_50MHz_CP-OFDM_256_QAM_2545MHz_Outer_Full_Ant3



4. Peak-Average Ratio

4.1 Test Result

4.1.1 15k_SISO_5MHz_NTNV

5G NR n7 SCS=15kHz SISO 5MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant3	/	/	Limit	
DFT-s-OFDM QPSK	2502.5	Outer Full	4.81	/	/	<=13	Pass
	2535	Outer Full	5.05	/	/	<=13	Pass
	2567.5	Outer Full	4.80	/	/	<=13	Pass
DFT-s-OFDM 16 QAM	2502.5	Outer Full	5.77	/	/	<=13	Pass
	2535	Outer Full	5.86	/	/	<=13	Pass
	2567.5	Outer Full	5.62	/	/	<=13	Pass
DFT-s-OFDM 64 QAM	2502.5	Outer Full	5.91	/	/	<=13	Pass
	2535	Outer Full	5.93	/	/	<=13	Pass
	2567.5	Outer Full	5.76	/	/	<=13	Pass
DFT-s-OFDM 256 QAM	2502.5	Outer Full	6.58	/	/	<=13	Pass
	2535	Outer Full	6.61	/	/	<=13	Pass
	2567.5	Outer Full	6.54	/	/	<=13	Pass
CP-OFDM QPSK	2502.5	Outer Full	6.52	/	/	<=13	Pass
	2535	Outer Full	6.63	/	/	<=13	Pass
	2567.5	Outer Full	6.79	/	/	<=13	Pass
CP-OFDM 16 QAM	2502.5	Outer Full	6.58	/	/	<=13	Pass
	2535	Outer Full	6.80	/	/	<=13	Pass
	2567.5	Outer Full	6.84	/	/	<=13	Pass
CP-OFDM 64 QAM	2502.5	Outer Full	6.91	/	/	<=13	Pass
	2535	Outer Full	7.13	/	/	<=13	Pass
	2567.5	Outer Full	6.61	/	/	<=13	Pass
CP-OFDM 256 QAM	2502.5	Outer Full	8.24	/	/	<=13	Pass
	2535	Outer Full	8.26	/	/	<=13	Pass
	2567.5	Outer Full	8.20	/	/	<=13	Pass

4.1.2 15k_SISO_10MHz_NTNV

5G NR n7 SCS=15kHz SISO 10MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant3	/	/	Limit	
DFT-s-OFDM QPSK	2505	Outer Full	5.01	/	/	<=13	Pass
	2535	Outer Full	5.26	/	/	<=13	Pass
	2565	Outer Full	5.06	/	/	<=13	Pass
DFT-s-OFDM 16 QAM	2505	Outer Full	5.72	/	/	<=13	Pass
	2535	Outer Full	5.85	/	/	<=13	Pass
	2565	Outer Full	5.68	/	/	<=13	Pass
DFT-s-OFDM 64 QAM	2505	Outer Full	5.97	/	/	<=13	Pass
	2535	Outer Full	6.03	/	/	<=13	Pass
	2565	Outer Full	5.92	/	/	<=13	Pass
DFT-s-OFDM 256 QAM	2505	Outer Full	6.60	/	/	<=13	Pass
	2535	Outer Full	6.60	/	/	<=13	Pass
	2565	Outer Full	6.50	/	/	<=13	Pass
CP-OFDM QPSK	2505	Outer Full	6.78	/	/	<=13	Pass
	2535	Outer Full	6.77	/	/	<=13	Pass
	2565	Outer Full	6.58	/	/	<=13	Pass

CP-OFDM 16 QAM	2505	Outer Full	6.79	/	/	<=13	Pass
	2535	Outer Full	6.82	/	/	<=13	Pass
	2565	Outer Full	7.00	/	/	<=13	Pass
CP-OFDM 64 QAM	2505	Outer Full	7.30	/	/	<=13	Pass
	2535	Outer Full	6.81	/	/	<=13	Pass
	2565	Outer Full	6.99	/	/	<=13	Pass
CP-OFDM 256 QAM	2505	Outer Full	8.14	/	/	<=13	Pass
	2535	Outer Full	8.14	/	/	<=13	Pass
	2565	Outer Full	8.00	/	/	<=13	Pass

4.1.3 15k_SISO_15MHz_NTNV

5G NR n7 SCS=15kHz SISO 15MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant3	/	/	Limit	
DFT-s-OFDM QPSK	2507.5	Outer Full	4.87	/	/	<=13	Pass
	2535	Outer Full	5.07	/	/	<=13	Pass
	2562.5	Outer Full	4.85	/	/	<=13	Pass
DFT-s-OFDM 16 QAM	2507.5	Outer Full	5.74	/	/	<=13	Pass
	2535	Outer Full	5.81	/	/	<=13	Pass
	2562.5	Outer Full	5.66	/	/	<=13	Pass
DFT-s-OFDM 64 QAM	2507.5	Outer Full	5.98	/	/	<=13	Pass
	2535	Outer Full	6.07	/	/	<=13	Pass
	2562.5	Outer Full	5.86	/	/	<=13	Pass
DFT-s-OFDM 256 QAM	2507.5	Outer Full	6.42	/	/	<=13	Pass
	2535	Outer Full	6.42	/	/	<=13	Pass
	2562.5	Outer Full	6.36	/	/	<=13	Pass
CP-OFDM QPSK	2507.5	Outer Full	6.77	/	/	<=13	Pass
	2535	Outer Full	6.53	/	/	<=13	Pass
	2562.5	Outer Full	6.89	/	/	<=13	Pass
CP-OFDM 16 QAM	2507.5	Outer Full	6.76	/	/	<=13	Pass
	2535	Outer Full	6.60	/	/	<=13	Pass
	2562.5	Outer Full	6.82	/	/	<=13	Pass
CP-OFDM 64 QAM	2507.5	Outer Full	7.19	/	/	<=13	Pass
	2535	Outer Full	7.06	/	/	<=13	Pass
	2562.5	Outer Full	6.70	/	/	<=13	Pass
CP-OFDM 256 QAM	2507.5	Outer Full	8.34	/	/	<=13	Pass
	2535	Outer Full	8.35	/	/	<=13	Pass
	2562.5	Outer Full	8.29	/	/	<=13	Pass

4.1.4 15k_SISO_20MHz_NTNV

5G NR n7 SCS=15kHz SISO 20MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant3	/	/	Limit	
DFT-s-OFDM QPSK	2510	Outer Full	4.87	/	/	<=13	Pass
	2535	Outer Full	5.05	/	/	<=13	Pass
	2560	Outer Full	4.83	/	/	<=13	Pass
DFT-s-OFDM 16 QAM	2510	Outer Full	5.66	/	/	<=13	Pass
	2535	Outer Full	5.83	/	/	<=13	Pass
	2560	Outer Full	5.79	/	/	<=13	Pass
DFT-s-OFDM 64 QAM	2510	Outer Full	5.98	/	/	<=13	Pass
	2535	Outer Full	6.03	/	/	<=13	Pass
	2560	Outer Full	5.97	/	/	<=13	Pass
DFT-s-OFDM 256 QAM	2510	Outer Full	6.42	/	/	<=13	Pass
	2535	Outer Full	6.41	/	/	<=13	Pass

CP-OFDM QPSK	2560	Outer Full	6.37	/	/	<=13	Pass
	2510	Outer Full	6.79	/	/	<=13	Pass
	2535	Outer Full	6.47	/	/	<=13	Pass
	2560	Outer Full	6.79	/	/	<=13	Pass
CP-OFDM 16 QAM	2510	Outer Full	6.84	/	/	<=13	Pass
	2535	Outer Full	6.61	/	/	<=13	Pass
	2560	Outer Full	6.79	/	/	<=13	Pass
CP-OFDM 64 QAM	2510	Outer Full	6.81	/	/	<=13	Pass
	2535	Outer Full	7.12	/	/	<=13	Pass
	2560	Outer Full	6.65	/	/	<=13	Pass
CP-OFDM 256 QAM	2510	Outer Full	8.30	/	/	<=13	Pass
	2535	Outer Full	8.29	/	/	<=13	Pass
	2560	Outer Full	8.24	/	/	<=13	Pass

4.1.5 15k_SISO_25MHz_NTNV

5G NR n7 SCS=15kHz SISO 25MHz NTV							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant3	/	/	Limit	
DFT-s-OFDM QPSK	2512.5	Outer Full	5.19	/	/	<=13	Pass
	2535	Outer Full	5.07	/	/	<=13	Pass
	2557.5	Outer Full	5.18	/	/	<=13	Pass
DFT-s-OFDM 16 QAM	2512.5	Outer Full	5.92	/	/	<=13	Pass
	2535	Outer Full	5.92	/	/	<=13	Pass
	2557.5	Outer Full	5.91	/	/	<=13	Pass
DFT-s-OFDM 64 QAM	2512.5	Outer Full	6.14	/	/	<=13	Pass
	2535	Outer Full	6.16	/	/	<=13	Pass
	2557.5	Outer Full	6.13	/	/	<=13	Pass
DFT-s-OFDM 256 QAM	2512.5	Outer Full	6.52	/	/	<=13	Pass
	2535	Outer Full	6.54	/	/	<=13	Pass
	2557.5	Outer Full	6.51	/	/	<=13	Pass
CP-OFDM QPSK	2512.5	Outer Full	6.75	/	/	<=13	Pass
	2535	Outer Full	7.12	/	/	<=13	Pass
	2557.5	Outer Full	6.78	/	/	<=13	Pass
CP-OFDM 16 QAM	2512.5	Outer Full	6.66	/	/	<=13	Pass
	2535	Outer Full	7.12	/	/	<=13	Pass
	2557.5	Outer Full	6.78	/	/	<=13	Pass
CP-OFDM 64 QAM	2512.5	Outer Full	7.24	/	/	<=13	Pass
	2535	Outer Full	7.13	/	/	<=13	Pass
	2557.5	Outer Full	7.36	/	/	<=13	Pass
CP-OFDM 256 QAM	2512.5	Outer Full	8.36	/	/	<=13	Pass
	2535	Outer Full	8.40	/	/	<=13	Pass
	2557.5	Outer Full	8.37	/	/	<=13	Pass

4.1.6 15k_SISO_30MHz_NTNV

5G NR n7 SCS=15kHz SISO 30MHz NTV							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant3	/	/	Limit	
DFT-s-OFDM QPSK	2515	Outer Full	5.12	/	/	<=13	Pass
	2535	Outer Full	5.10	/	/	<=13	Pass
	2555	Outer Full	5.04	/	/	<=13	Pass
DFT-s-OFDM 16 QAM	2515	Outer Full	5.87	/	/	<=13	Pass
	2535	Outer Full	5.89	/	/	<=13	Pass
	2555	Outer Full	5.87	/	/	<=13	Pass
DFT-s-OFDM 64 QAM	2515	Outer Full	6.14	/	/	<=13	Pass

DFT-s-OFDM 256 QAM	2535	Outer Full	6.14	/	/	<=13	Pass
	2555	Outer Full	6.13	/	/	<=13	Pass
	2515	Outer Full	6.53	/	/	<=13	Pass
	2535	Outer Full	6.54	/	/	<=13	Pass
	2555	Outer Full	6.51	/	/	<=13	Pass
CP-OFDM QPSK	2515	Outer Full	6.70	/	/	<=13	Pass
	2535	Outer Full	7.10	/	/	<=13	Pass
	2555	Outer Full	6.81	/	/	<=13	Pass
CP-OFDM 16 QAM	2515	Outer Full	6.57	/	/	<=13	Pass
	2535	Outer Full	7.14	/	/	<=13	Pass
	2555	Outer Full	6.81	/	/	<=13	Pass
CP-OFDM 64 QAM	2515	Outer Full	7.18	/	/	<=13	Pass
	2535	Outer Full	7.11	/	/	<=13	Pass
	2555	Outer Full	7.33	/	/	<=13	Pass
CP-OFDM 256 QAM	2515	Outer Full	8.31	/	/	<=13	Pass
	2535	Outer Full	8.32	/	/	<=13	Pass
	2555	Outer Full	8.28	/	/	<=13	Pass

4.1.7 15k_SISO_40MHz_NTNV

5G NR n7 SCS=15kHz SISO 40MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant3	/	/	Limit	
DFT-s-OFDM QPSK	2520	Outer Full	5.17	/	/	<=13	Pass
	2535	Outer Full	5.03	/	/	<=13	Pass
	2550	Outer Full	5.17	/	/	<=13	Pass
DFT-s-OFDM 16 QAM	2520	Outer Full	5.86	/	/	<=13	Pass
	2535	Outer Full	5.84	/	/	<=13	Pass
	2550	Outer Full	5.85	/	/	<=13	Pass
DFT-s-OFDM 64 QAM	2520	Outer Full	6.14	/	/	<=13	Pass
	2535	Outer Full	6.13	/	/	<=13	Pass
	2550	Outer Full	6.16	/	/	<=13	Pass
DFT-s-OFDM 256 QAM	2520	Outer Full	6.52	/	/	<=13	Pass
	2535	Outer Full	6.51	/	/	<=13	Pass
	2550	Outer Full	6.50	/	/	<=13	Pass
CP-OFDM QPSK	2520	Outer Full	6.83	/	/	<=13	Pass
	2535	Outer Full	7.03	/	/	<=13	Pass
	2550	Outer Full	6.83	/	/	<=13	Pass
CP-OFDM 16 QAM	2520	Outer Full	6.83	/	/	<=13	Pass
	2535	Outer Full	7.12	/	/	<=13	Pass
	2550	Outer Full	6.80	/	/	<=13	Pass
CP-OFDM 64 QAM	2520	Outer Full	7.26	/	/	<=13	Pass
	2535	Outer Full	6.99	/	/	<=13	Pass
	2550	Outer Full	7.27	/	/	<=13	Pass
CP-OFDM 256 QAM	2520	Outer Full	8.26	/	/	<=13	Pass
	2535	Outer Full	8.24	/	/	<=13	Pass
	2550	Outer Full	8.23	/	/	<=13	Pass

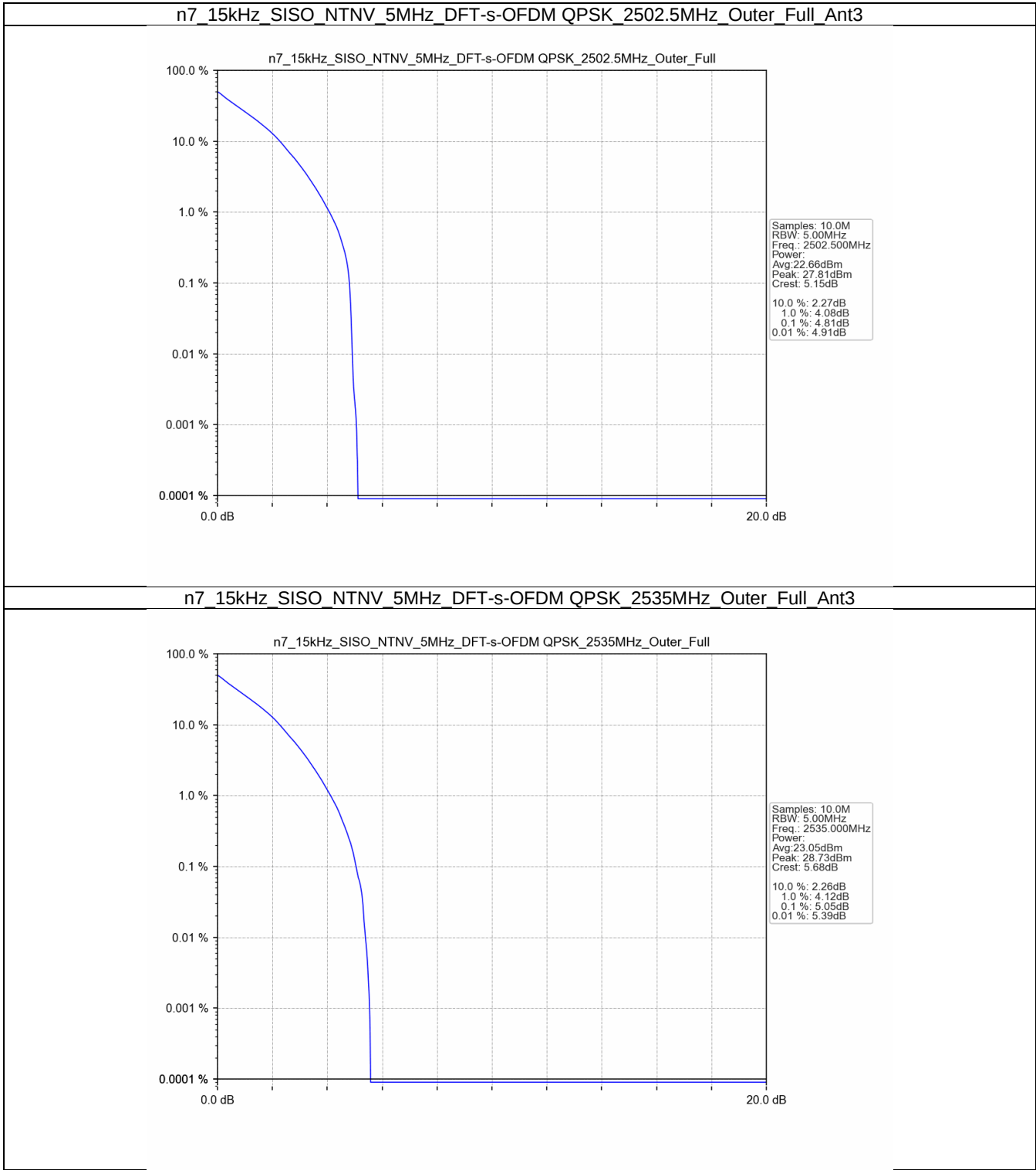
4.1.8 15k_SISO_50MHz_NTNV

5G NR n7 SCS=15kHz SISO 50MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant3	/	/	Limit	
DFT-s-OFDM QPSK	2525	Outer Full	5.04	/	/	<=13	Pass
	2535	Outer Full	5.12	/	/	<=13	Pass
	2545	Outer Full	5.21	/	/	<=13	Pass

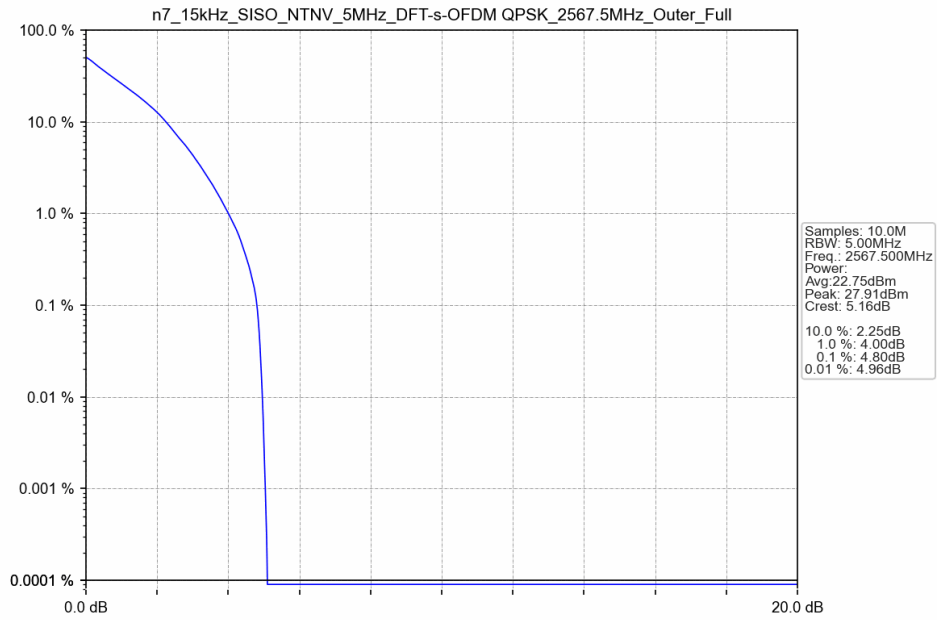
DFT-s-OFDM 16 QAM	2525	Outer Full	5.81	/	/	<=13	Pass
	2535	Outer Full	5.86	/	/	<=13	Pass
	2545	Outer Full	5.85	/	/	<=13	Pass
DFT-s-OFDM 64 QAM	2525	Outer Full	6.13	/	/	<=13	Pass
	2535	Outer Full	6.12	/	/	<=13	Pass
	2545	Outer Full	6.12	/	/	<=13	Pass
DFT-s-OFDM 256 QAM	2525	Outer Full	6.55	/	/	<=13	Pass
	2535	Outer Full	6.53	/	/	<=13	Pass
	2545	Outer Full	6.53	/	/	<=13	Pass
CP-OFDM QPSK	2525	Outer Full	7.02	/	/	<=13	Pass
	2535	Outer Full	7.04	/	/	<=13	Pass
	2545	Outer Full	6.65	/	/	<=13	Pass
CP-OFDM 16 QAM	2525	Outer Full	6.91	/	/	<=13	Pass
	2535	Outer Full	7.04	/	/	<=13	Pass
	2545	Outer Full	6.60	/	/	<=13	Pass
CP-OFDM 64 QAM	2525	Outer Full	6.87	/	/	<=13	Pass
	2535	Outer Full	7.04	/	/	<=13	Pass
	2545	Outer Full	7.15	/	/	<=13	Pass
CP-OFDM 256 QAM	2525	Outer Full	8.24	/	/	<=13	Pass
	2535	Outer Full	8.21	/	/	<=13	Pass
	2545	Outer Full	8.19	/	/	<=13	Pass

4.2 Test Graph

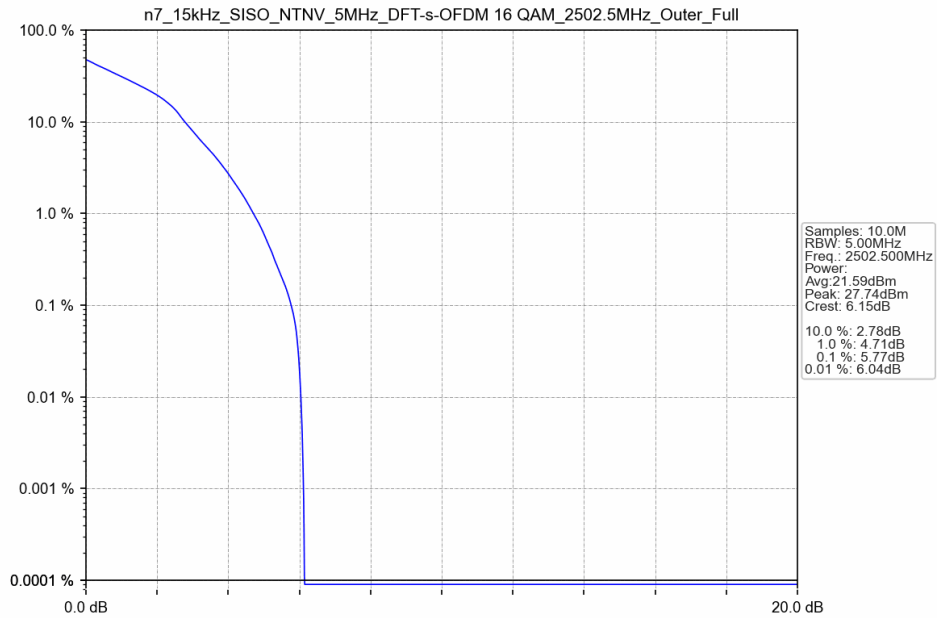
4.2.1 15k_SISO_5MHz_NTNV



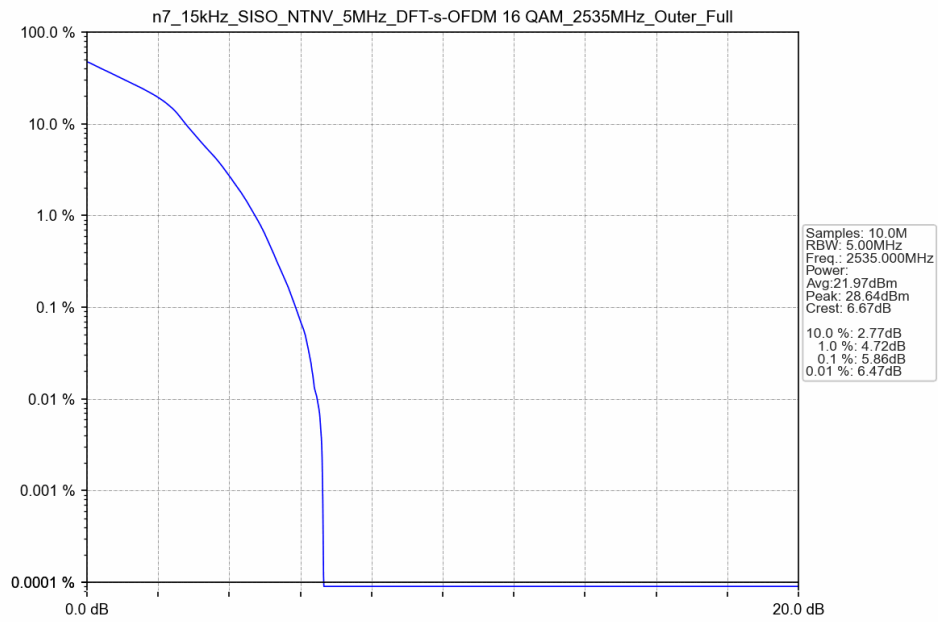
n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_QPSK_2567.5MHz_Outer_Full_Ant3



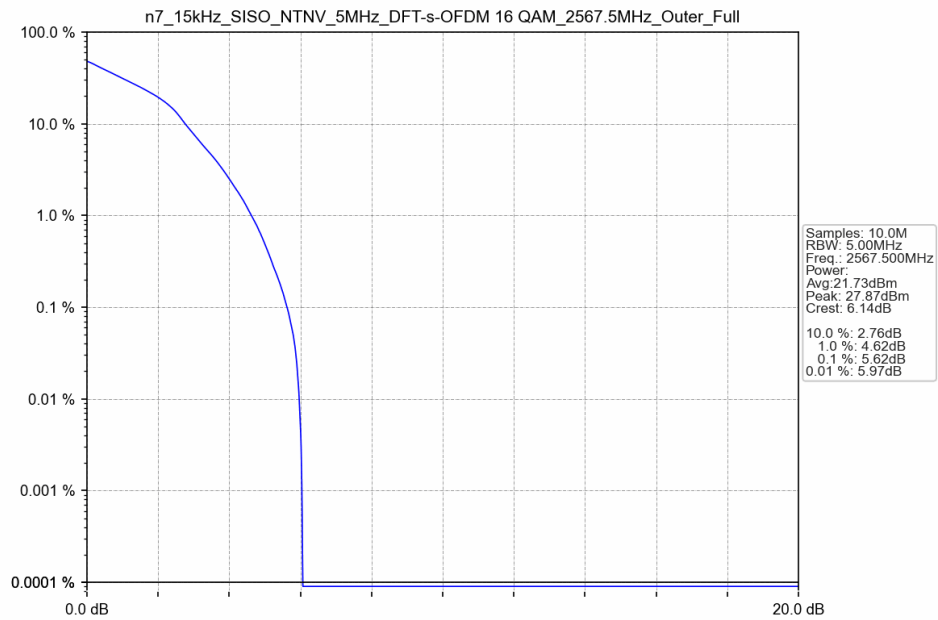
n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_16_QAM_2502.5MHz_Outer_Full_Ant3



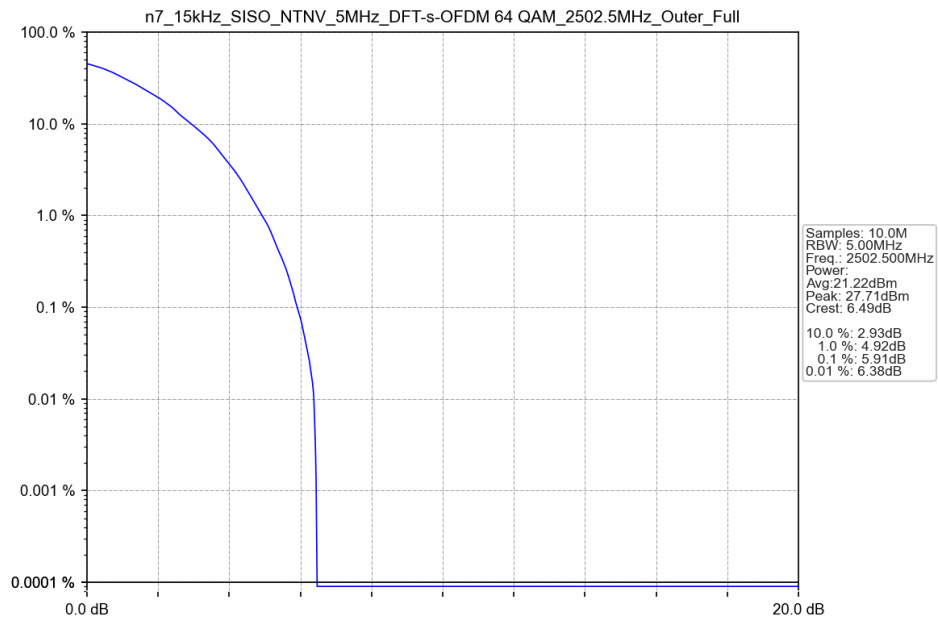
n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_16_QAM_2535MHz_Outer_Full_Ant3



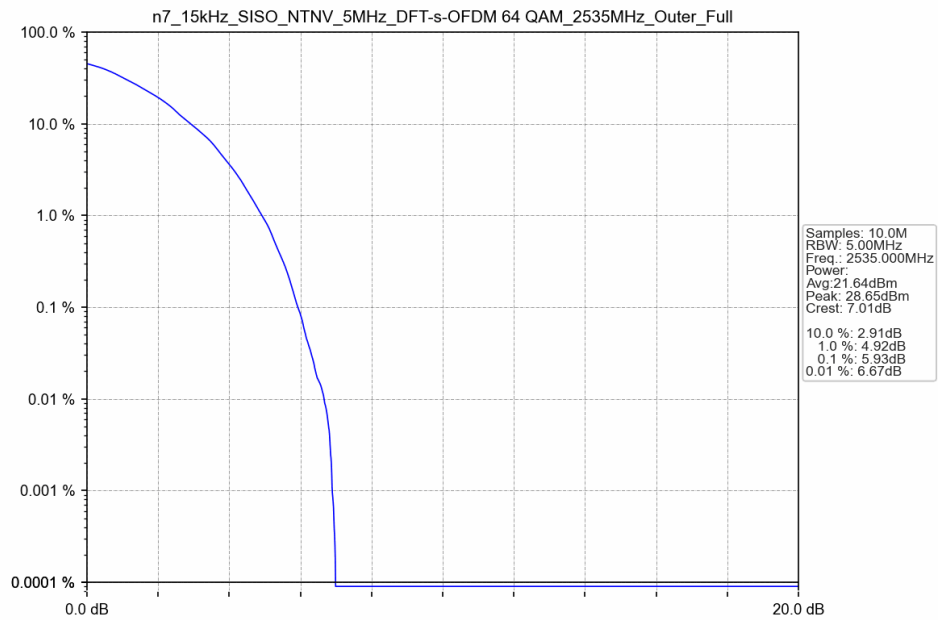
n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_16_QAM_2567.5MHz_Outer_Full_Ant3



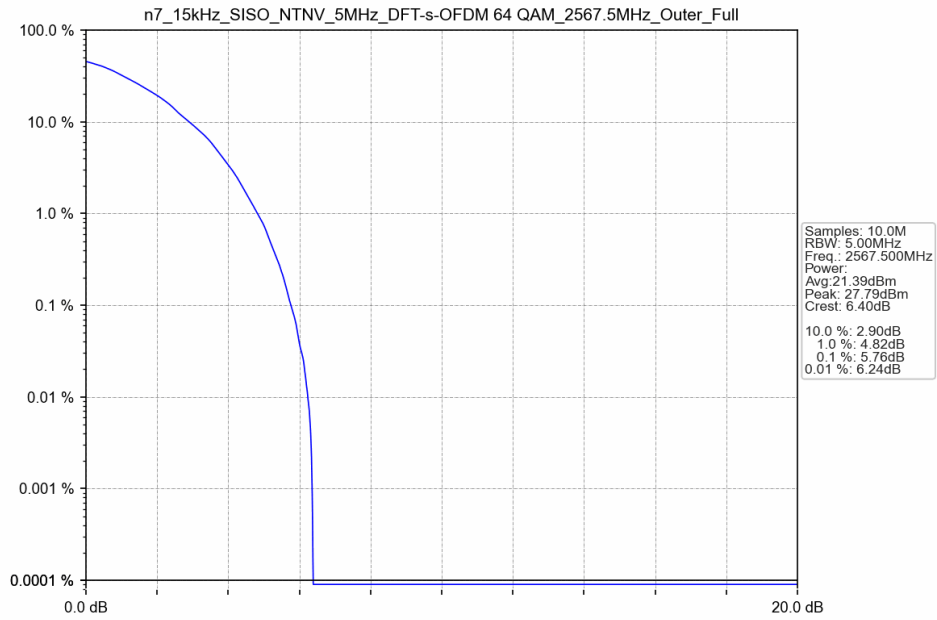
n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_64_QAM_2502.5MHz_Outer_Full_Ant3



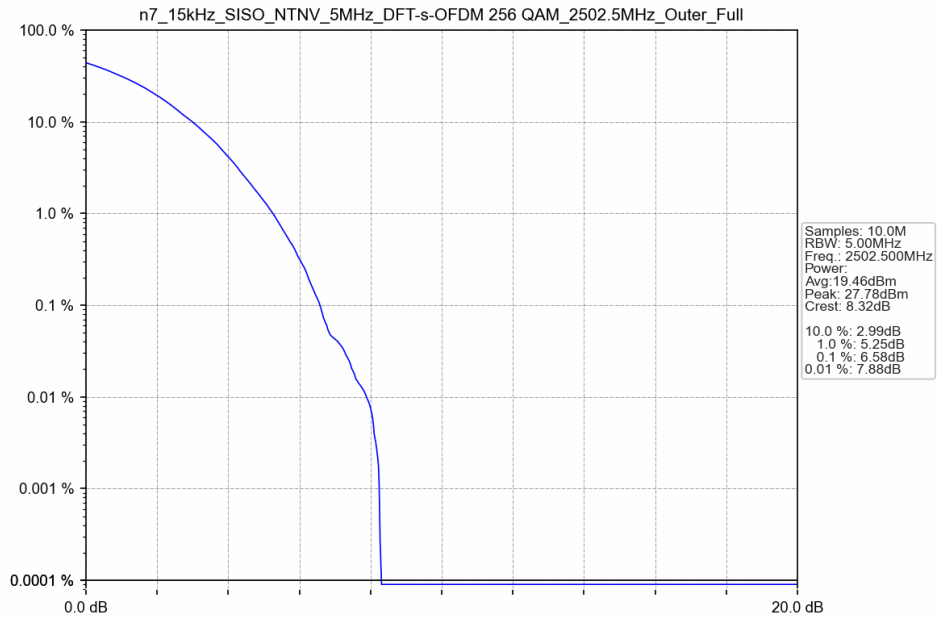
n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_64_QAM_2535MHz_Outer_Full_Ant3



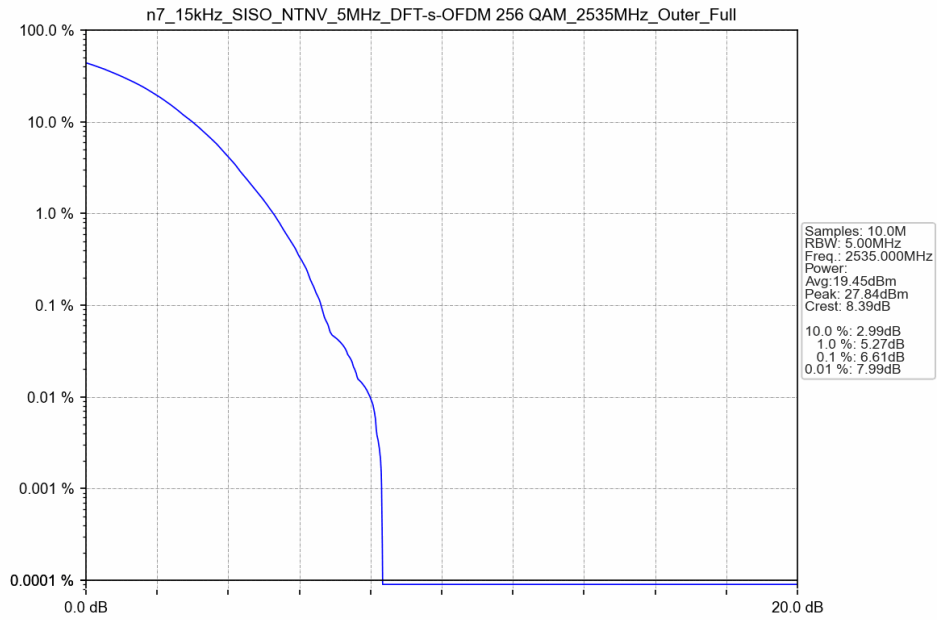
n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_64_QAM_2567.5MHz_Outer_Full_Ant3



n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_256_QAM_2502.5MHz_Outer_Full_Ant3



n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_256_QAM_2535MHz_Outer_Full_Ant3



n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_256_QAM_2567.5MHz_Outer_Full_Ant3

