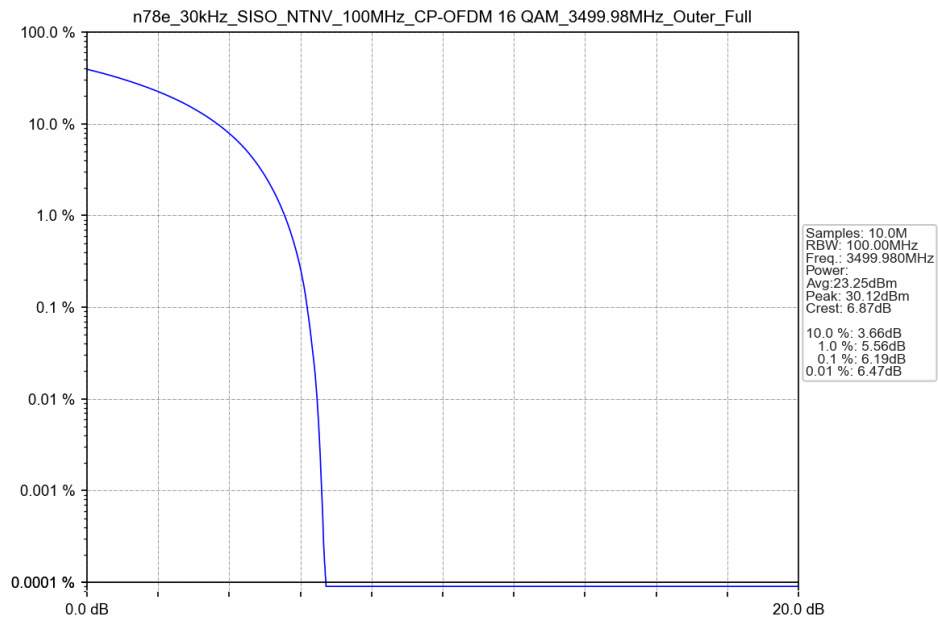
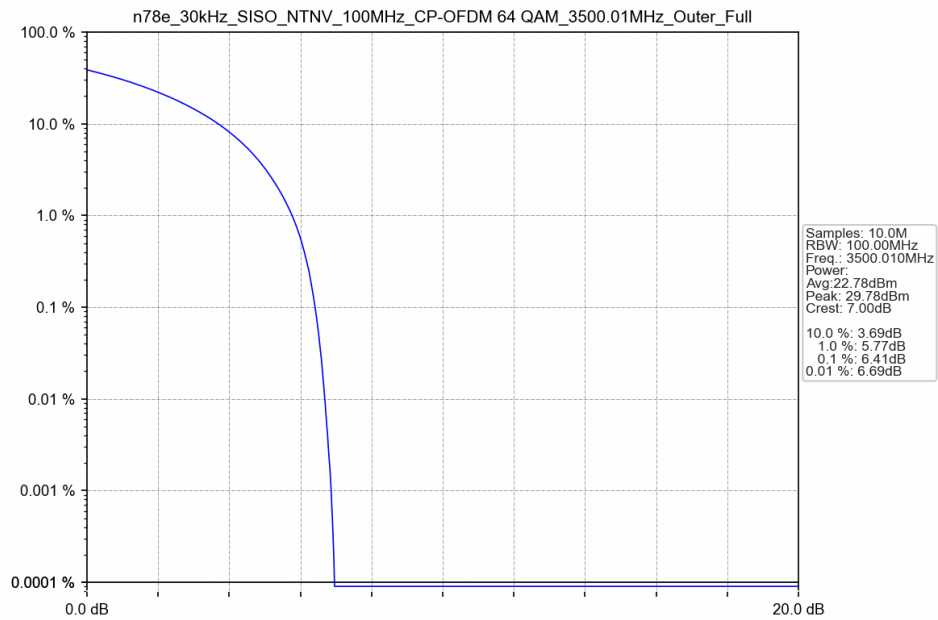


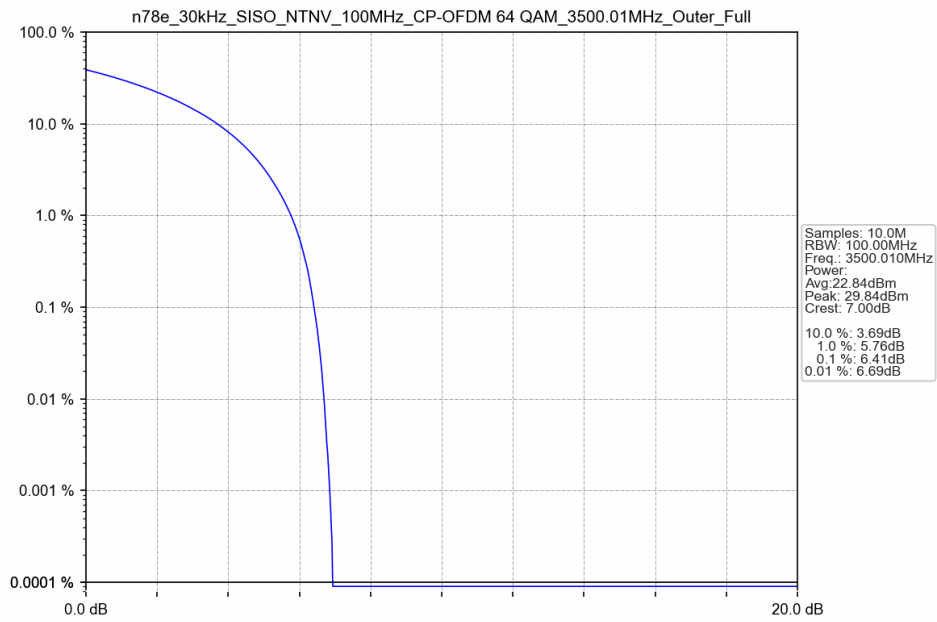
n78e_30kHz_SISO_NTNV_100MHz_CP-OFDM 16 QAM_3499.98MHz_Outer_Full_Ant3



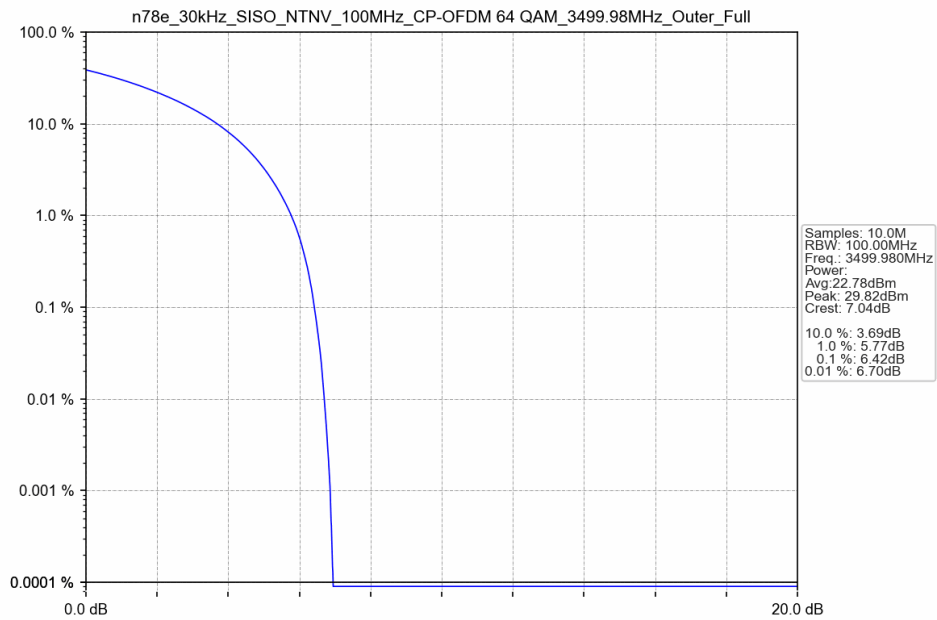
n78e_30kHz_SISO_NTNV_100MHz_CP-OFDM 64 QAM_3500.01MHz_Outer_Full_Ant3



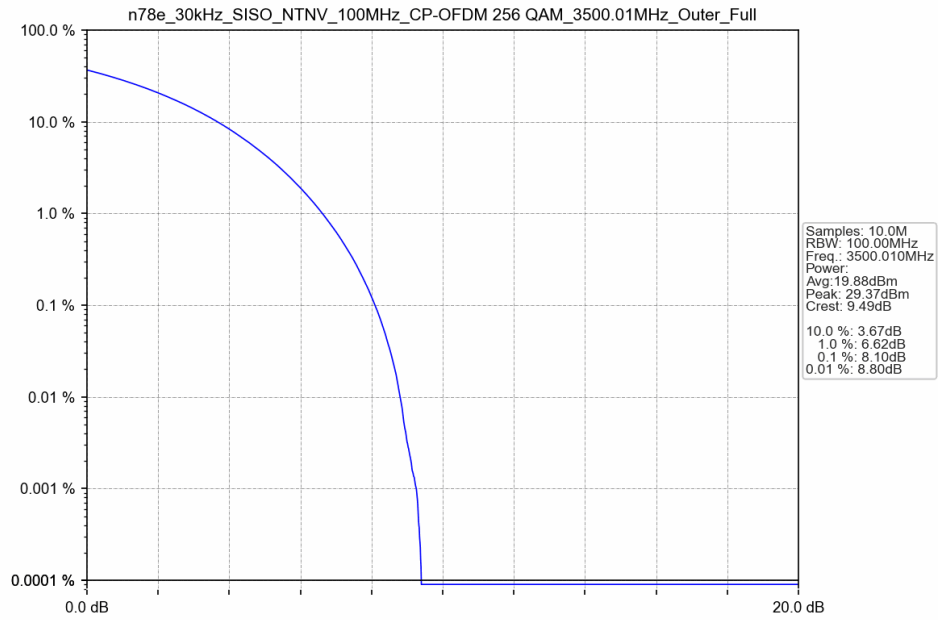
n78e_30kHz_SISO_NTNV_100MHz_CP-OFDM 64 QAM_3500.01MHz_Outer_Full_Ant3



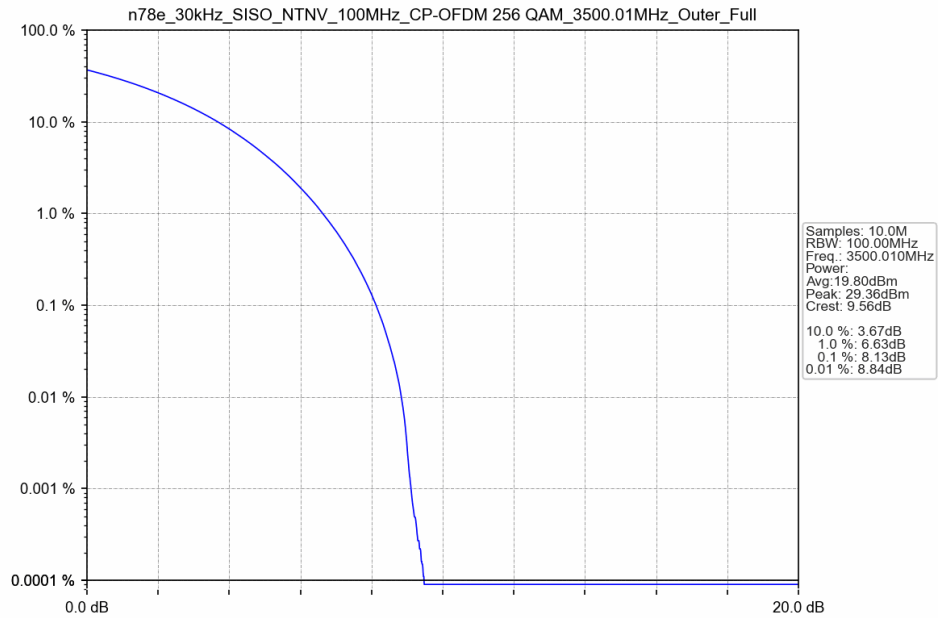
n78e_30kHz_SISO_NTNV_100MHz_CP-OFDM 64 QAM_3499.98MHz_Outer_Full_Ant3



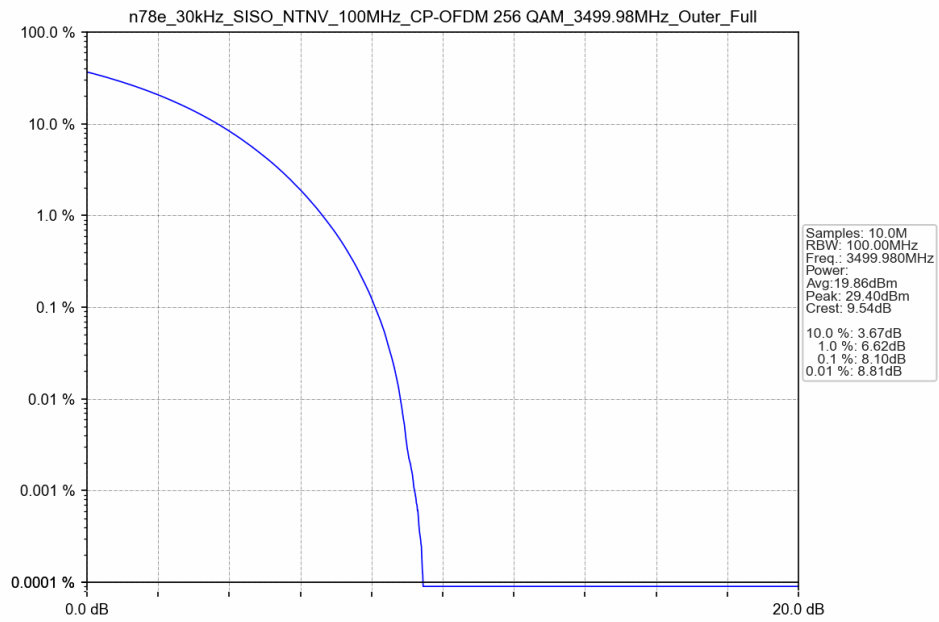
n78e_30kHz_SISO_NTNV_100MHz_CP-OFDM 256 QAM_3500.01MHz_Outer_Full_Ant3



n78e_30kHz_SISO_NTNV_100MHz_CP-OFDM 256 QAM_3500.01MHz_Outer_Full_Ant3



n78e_30kHz_SISO_NTNV_100MHz_CP-OFDM 256 QAM 3499.98MHz_Outer_Full_Ant3



5. Spurious Emission

5.1 Test Result

5.1.1 30k_SISO_20MHz_NTNV

5G NR n78e SCS=30kHz SISO 20MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant3	Ant7	Sum	Limit	
DFT-s-OFDM QPSK	3460.02	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
	3500.01	Edge_1RB_Left	Refer To Test Graph				Pass
	3540	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass

5.1.2 30k_SISO_30MHz_NTNV

5G NR n78e SCS=30kHz SISO 30MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant3	Ant7	Sum	Limit	
DFT-s-OFDM QPSK	3465	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
	3500.01	Edge_1RB_Left	Refer To Test Graph				Pass
	3534.99	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass

5.1.3 30k_SISO_40MHz_NTNV

5G NR n78e SCS=30kHz SISO 40MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant3	Ant7	Sum	Limit	
DFT-s-OFDM QPSK	3470.01	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
	3500.01	Edge_1RB_Left	Refer To Test Graph				Pass
	3529.98	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass

5.1.4 30k_SISO_50MHz_NTNV

5G NR n78e SCS=30kHz SISO 50MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant3	Ant7	Sum	Limit	
DFT-s-OFDM QPSK	3475.02	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass

	3500.01	Inner_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
	3525	Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
		Inner_1RB_Right	Refer To Test Graph	Pass

5.1.5 30k_SISO_60MHz_NTNV

5G NR n78e SCS=30kHz SISO 60MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant3	Ant7	Sum	Limit	
DFT-s-OFDM QPSK	3480	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
	3500.01	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_Right	Refer To Test Graph				Pass

5.1.6 30k_SISO_70MHz_NTNV

5G NR n78e SCS=30kHz SISO 70MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant3	Ant7	Sum	Limit	
DFT-s-OFDM QPSK	3485.01	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
	3500.01	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_Right	Refer To Test Graph				Pass

5.1.7 30k_SISO_80MHz_NTNV

5G NR n78e SCS=30kHz SISO 80MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant3	Ant7	Sum	Limit	
DFT-s-OFDM QPSK	3490.02	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
	3500.01	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_Right	Refer To Test Graph				Pass

5.1.8 30k_SISO_90MHz_NTNV

5G NR n78e SCS=30kHz SISO 90MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant3	Ant7	Sum	Limit	
DFT-s-OFDM QPSK	3495	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass

	3500.01	Inner_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
	3504.99	Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
		Inner_1RB_Right	Refer To Test Graph	Pass

5.1.9 30k_SISO_100MHz_NTNV

5G NR n78e SCS=30kHz SISO 100MHz NTN/V							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant3	Ant7	Sum	Limit	
DFT-s-OFDM QPSK	3500.01	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
	3499.98	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_Right	Refer To Test Graph				Pass

5.1.10 30k_MIMO_20MHz_NTNV

5G NR n78e SCS=30kHz MIMO 20MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant3	Ant7	Sum	Limit	
CP-OFDM QPSK	3460.02	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
	3540	Edge_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass

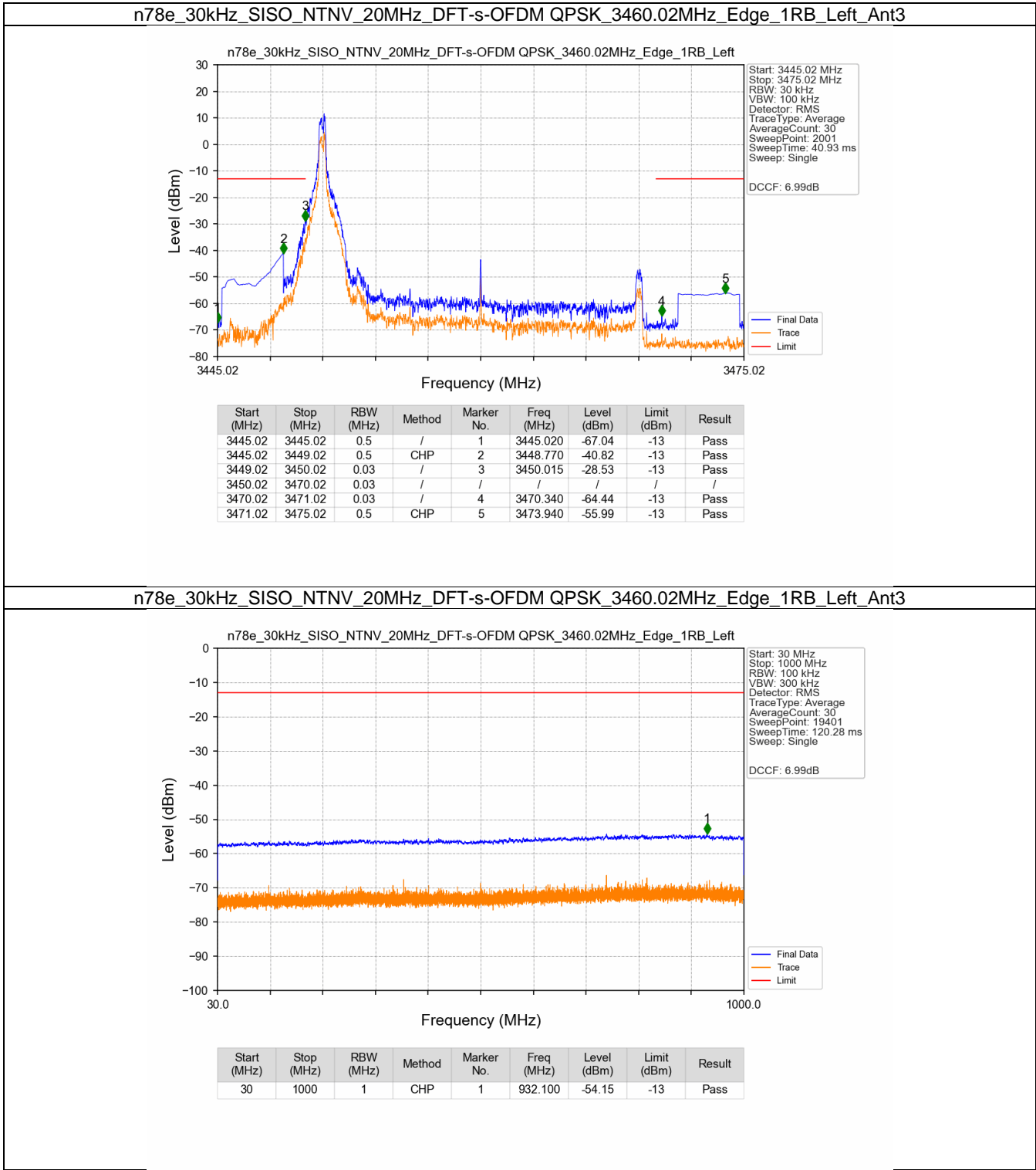
5.1.11 30k_MIMO_100MHz_NTNV

5G NR n78e SCS=30kHz MIMO 100MHz NTNv							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant3	Ant7	Sum	Limit	
CP-OFDM QPSK	3500.01	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass

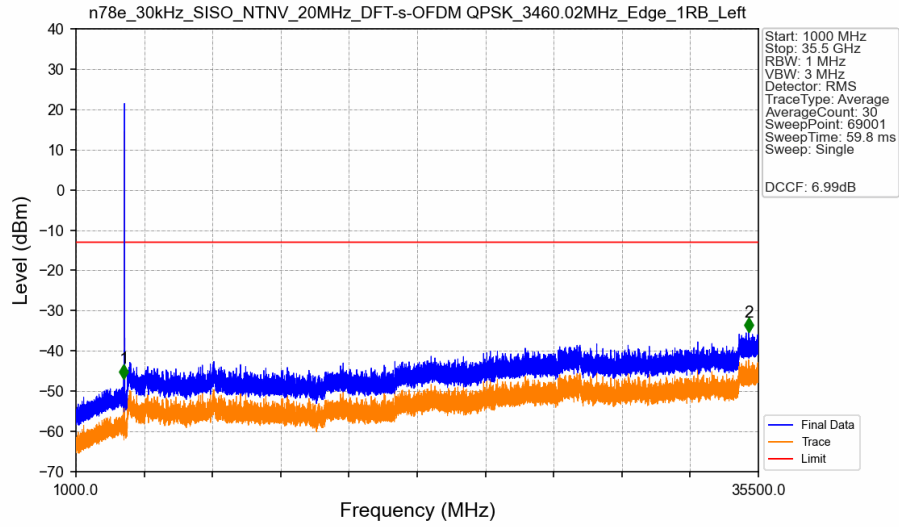
		Inner_1RB_Left	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
	3499.98	Edge_1RB_Right	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Inner_1RB_Right	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass

5.2 Test Graph

5.2.1 30k_SISO_20MHz_NTNV

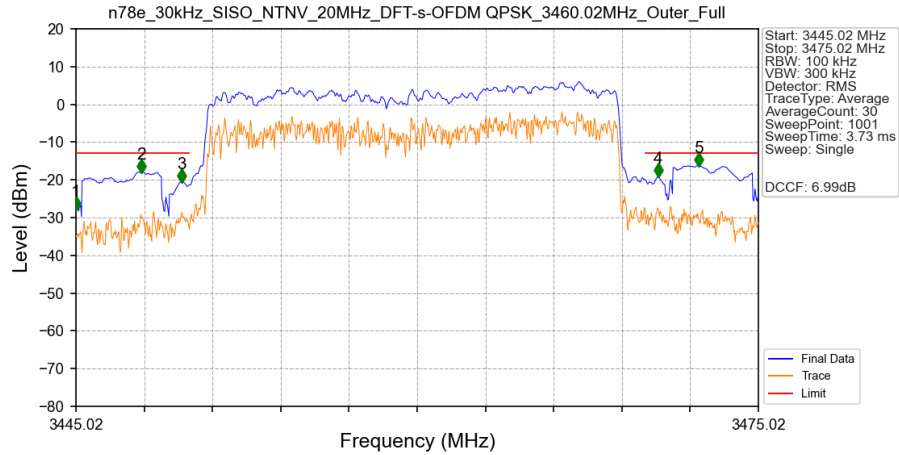


n78e_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_3460.02MHz_Edge_1RB_Left_Ant3



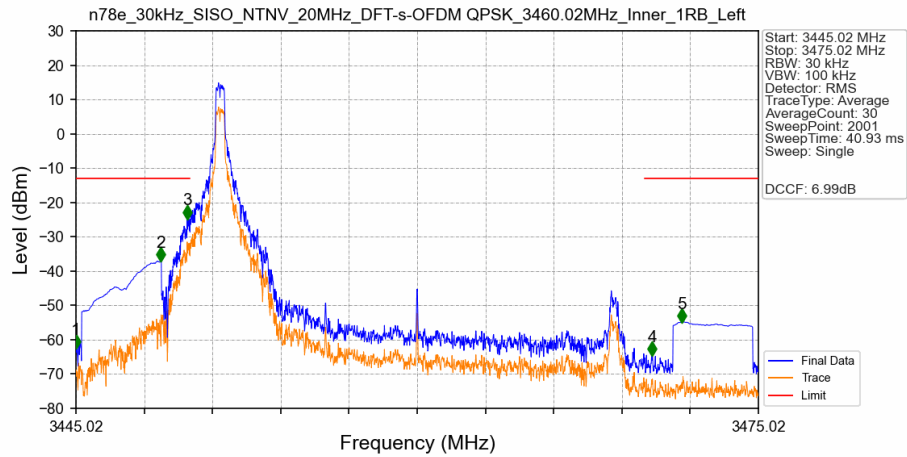
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3445.02	1	/	1	3412.000	-46.80	-13	Pass
3445.02	3475.02	1	/	/	/	/	/	/
3475.02	3500	1	/	2	35008.000	-35.19	-13	Pass

n78e_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_3460.02MHz_Outer_Full_Ant3



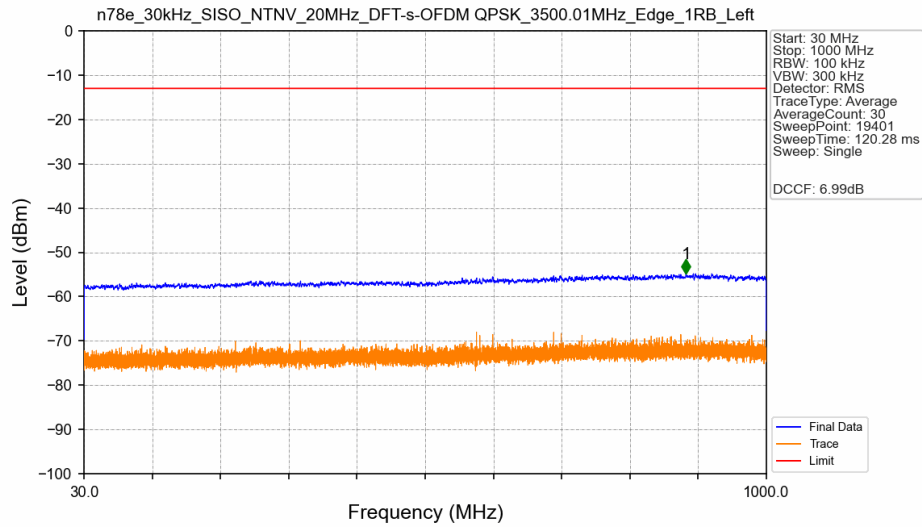
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445.02	3445.02	0.5	/	1	3445.020	-27.76	-13	Pass
3445.02	3449.02	0.5	CHP	2	3447.900	-17.93	-13	Pass
3449.02	3450.02	0.2	CHP	3	3449.670	-20.45	-13	Pass
3450.02	3470.02	0.2	CHP	/	/	/	/	/
3470.02	3471.02	0.2	CHP	4	3470.610	-18.99	-13	Pass
3471.02	3475.02	0.5	CHP	5	3472.380	-16.27	-13	Pass

n78e_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_3460.02MHz_Inner_1RB_Left_Ant3



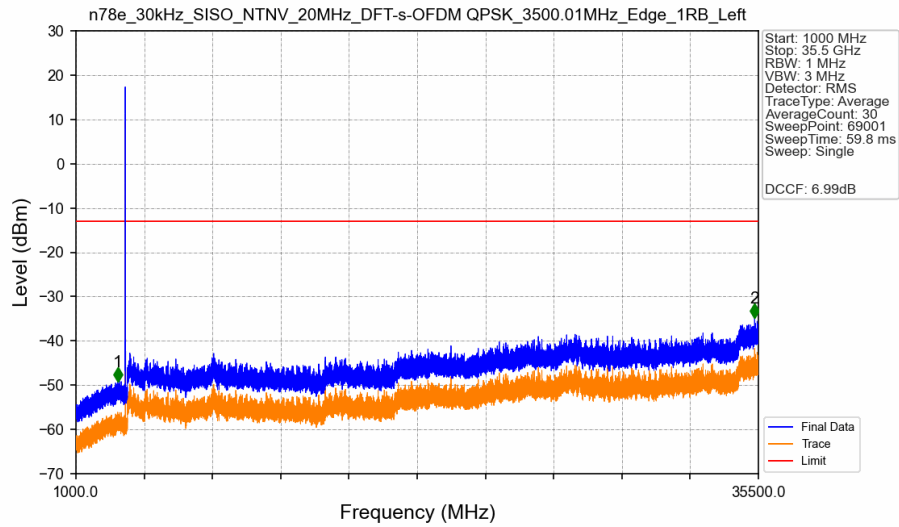
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445.02	3445.02	0.5	/	1	3445.020	-62.30	-13	Pass
3445.02	3449.02	0.5	CHP	2	3448.755	-36.88	-13	Pass
3449.02	3450.02	0.03	/	3	3449.910	-24.53	-13	Pass
3450.02	3470.02	0.03	/	/	/	/	/	/
3470.02	3471.02	0.03	/	4	3470.355	-64.46	-13	Pass
3471.02	3475.02	0.5	CHP	5	3471.645	-54.73	-13	Pass

n78e_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_3500.01MHz_Edge_1RB_Left_Ant3



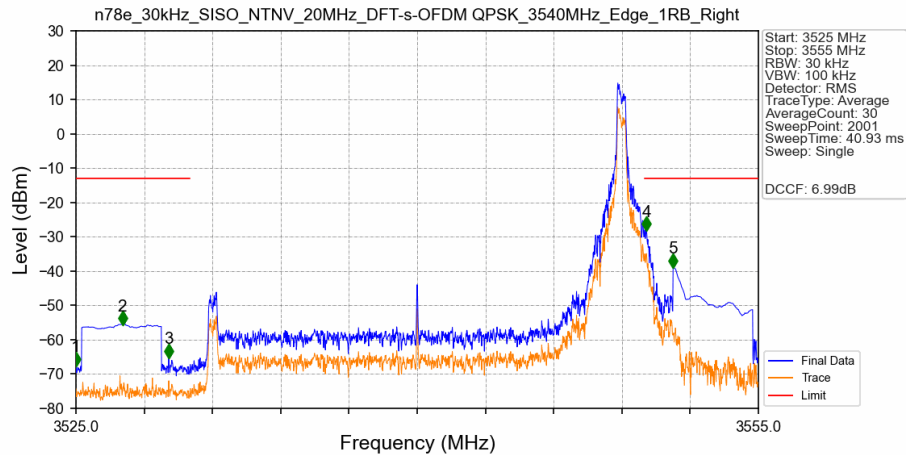
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	885.650	-54.81	-13	Pass

n78e_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_3500.01MHz_Edge_1RB_Left_Ant3



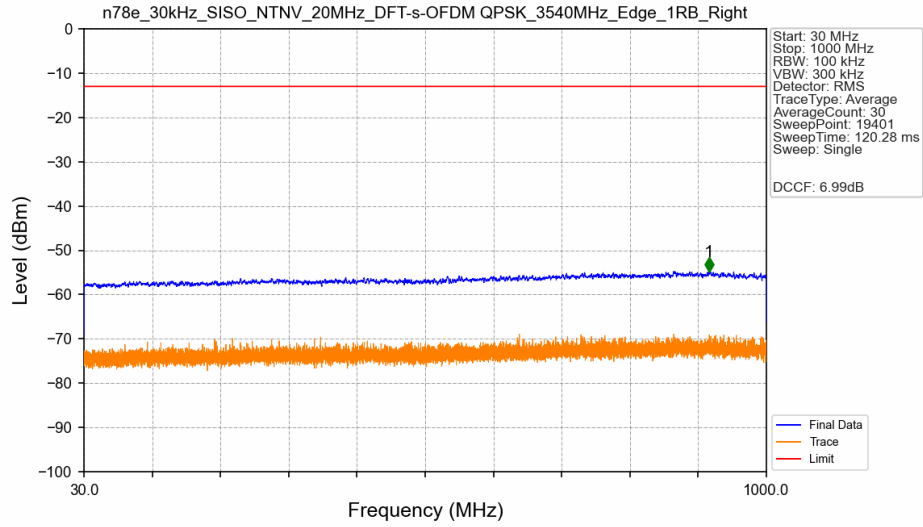
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3485.01	1	/	1	3110.500	-49.11	-13	Pass
3485.01	3515.01	1	/	/	/	/	/	/
3515.01	35500	1	/	2	35309.500	-34.72	-13	Pass

n78e_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_3540MHz_Edge_1RB_Right_Ant3

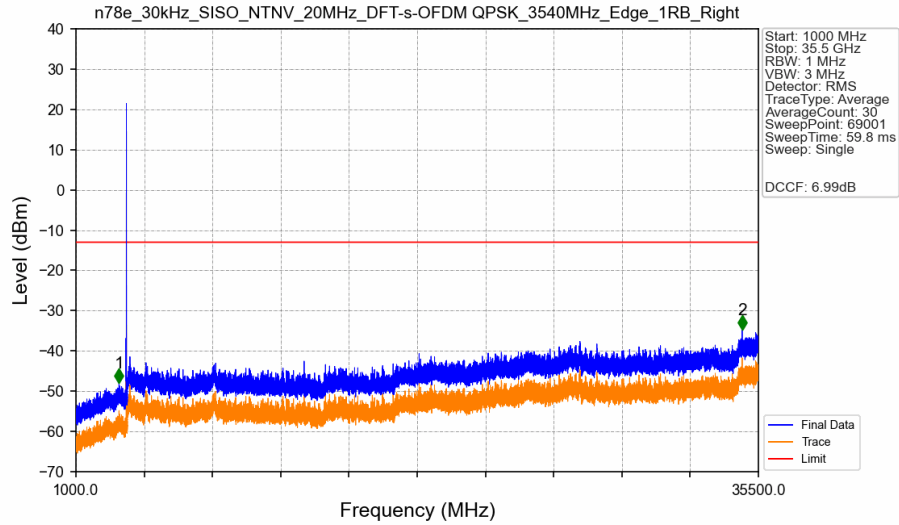


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3525	3525	0.5	/	1	3525.000	-67.31	-13	Pass
3525	3529	0.5	CHP	2	3527.040	-55.39	-13	Pass
3529	3530	0.03	/	3	3529.080	-64.96	-13	Pass
3530	3550	0.03	/	/	/	/	/	/
3550	3551	0.03	/	4	3550.080	-27.93	-13	Pass
3551	3555	0.5	CHP	5	3551.250	-38.61	-13	Pass

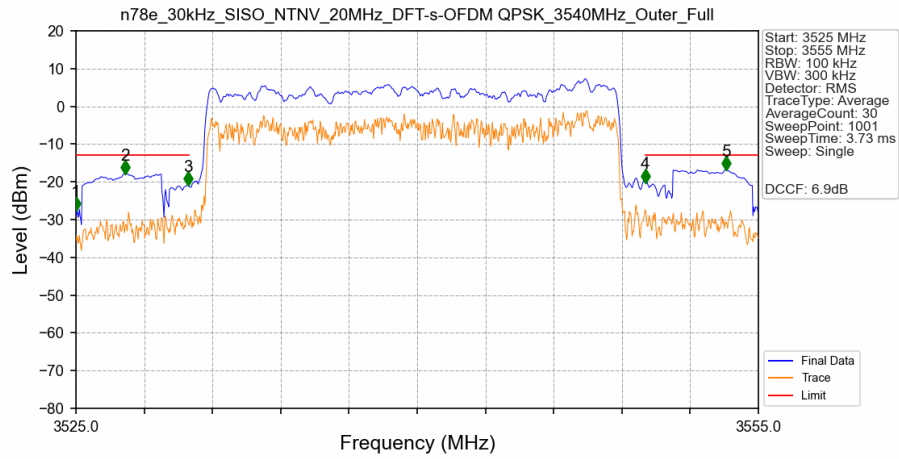
n78e_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_3540MHz_Edge_1RB_Right_Ant3



n78e_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_3540MHz_Edge_1RB_Right_Ant3

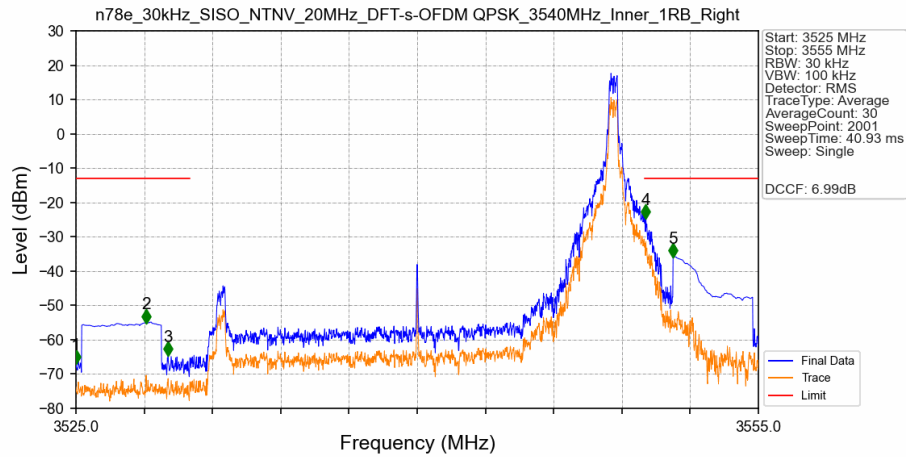


n78e_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_3540MHz_Outer_Full_Ant3



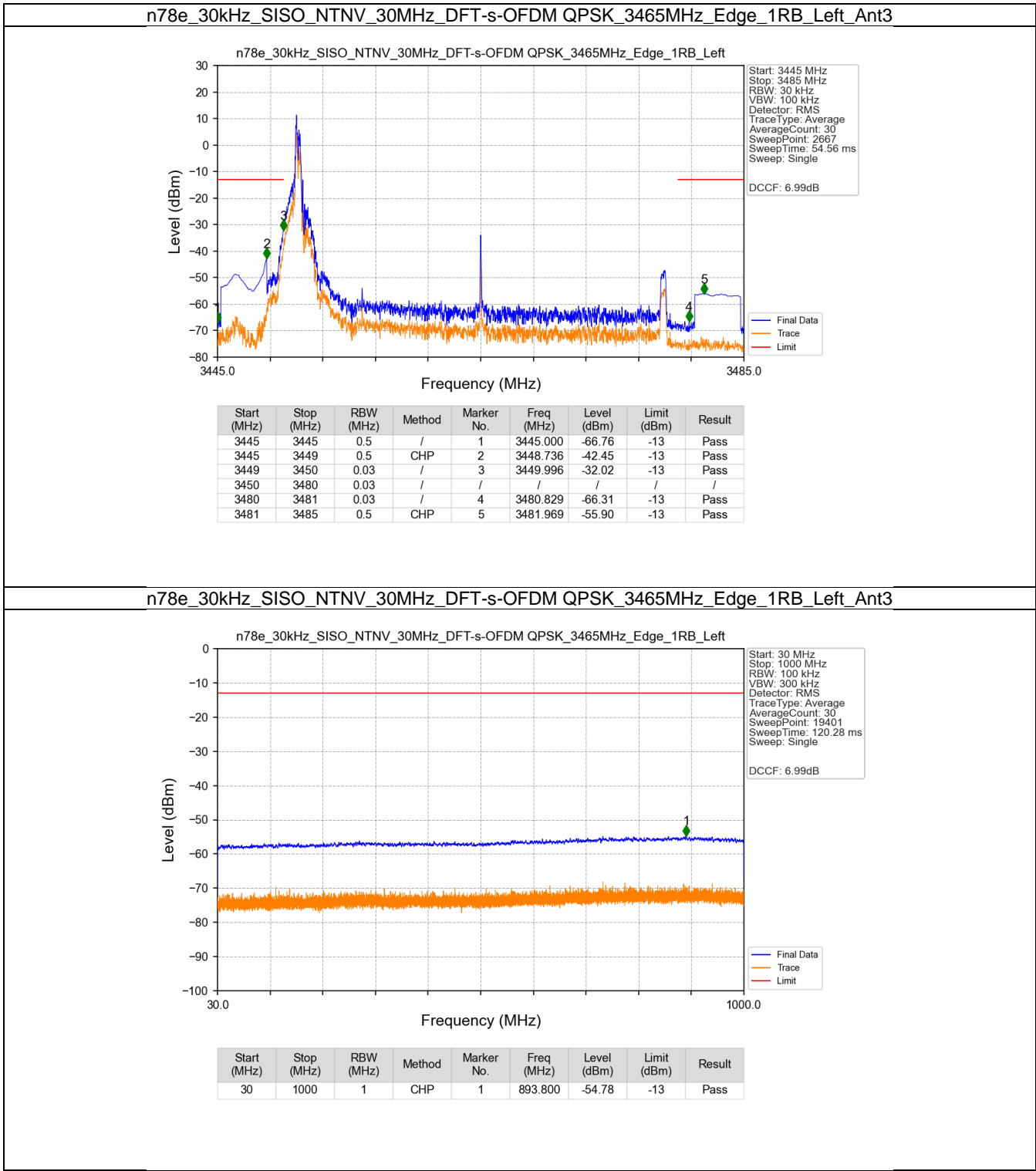
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3525	3525	0.5	/	1	3525.000	-27.34	-13	Pass
3525	3529	0.5	CHP	2	3527.160	-17.72	-13	Pass
3529	3530	0.2	CHP	3	3529.920	-20.73	-13	Pass
3530	3550	0.2	CHP	/	/	/	/	/
3550	3551	0.2	CHP	4	3550.020	-19.96	-13	Pass
3551	3555	0.5	CHP	5	3553.590	-16.65	-13	Pass

n78e_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_3540MHz_Inner_1RB_Right_Ant3

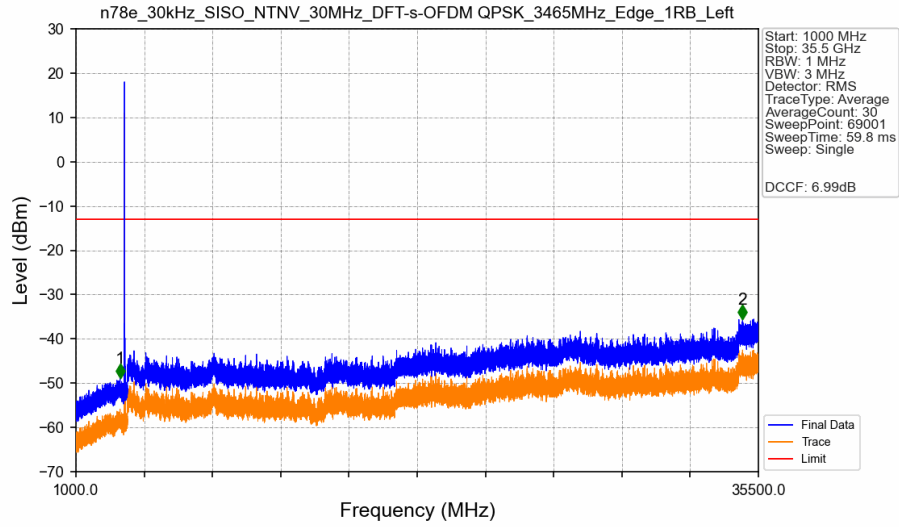


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3525	3525	0.5	/	1	3525.000	-66.77	-13	Pass
3525	3529	0.5	CHP	2	3528.090	-54.87	-13	Pass
3529	3530	0.03	/	3	3529.050	-64.32	-13	Pass
3530	3550	0.03	/	/	/	/	/	/
3550	3551	0.03	/	4	3550.050	-24.45	-13	Pass
3551	3555	0.5	CHP	5	3551.250	-35.72	-13	Pass

5.2.2 30k_SISO_30MHz_NTNV

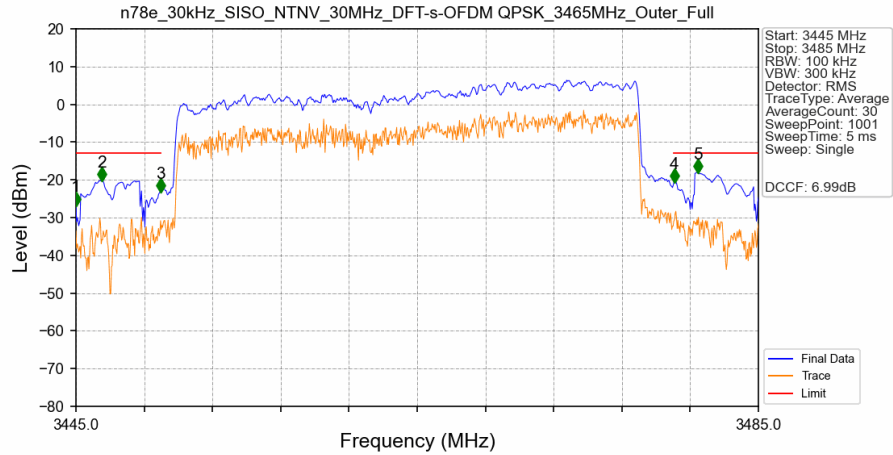


n78e_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_3465MHz_Edge_1RB_Left_Ant3



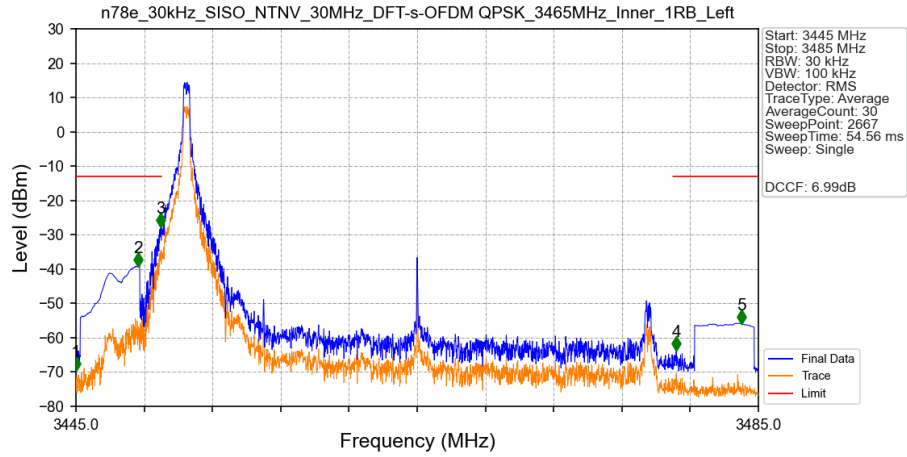
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3445	1	/	1	3231.500	-48.88	-13	Pass
3445	3485	1	/	/	/	/	/	/
3485	35500	1	/	2	34700.500	-35.51	-13	Pass

n78e_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_3465MHz_Outer_Full_Ant3



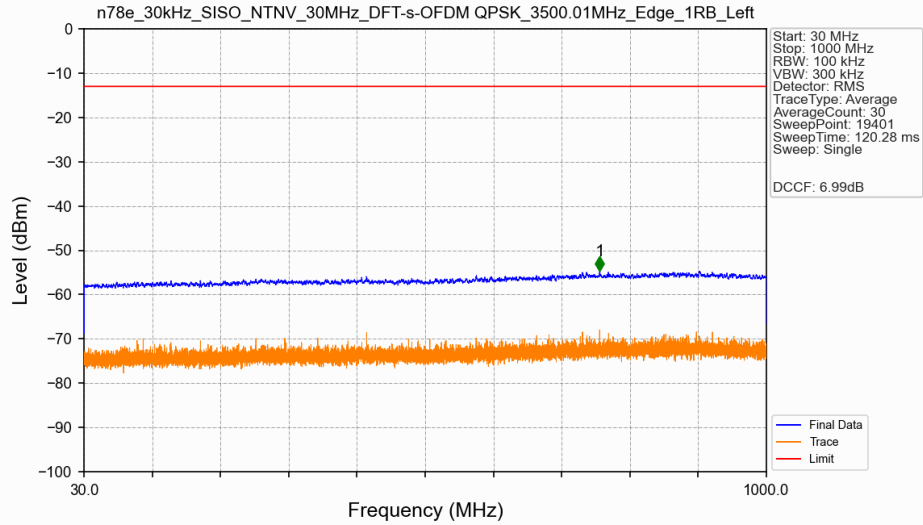
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445	3445	0.5	/	1	3445.000	-26.58	-13	Pass
3445	3449	0.5	CHP	2	3446.520	-20.13	-13	Pass
3449	3450	0.2	CHP	3	3449.960	-23.11	-13	Pass
3450	3480	0.2	CHP	/	/	/	/	/
3480	3481	0.2	CHP	4	3480.080	-20.43	-13	Pass
3481	3485	0.5	CHP	5	3481.440	-17.96	-13	Pass

n78e_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_3465MHz_Inner_1RB_Left_Ant3



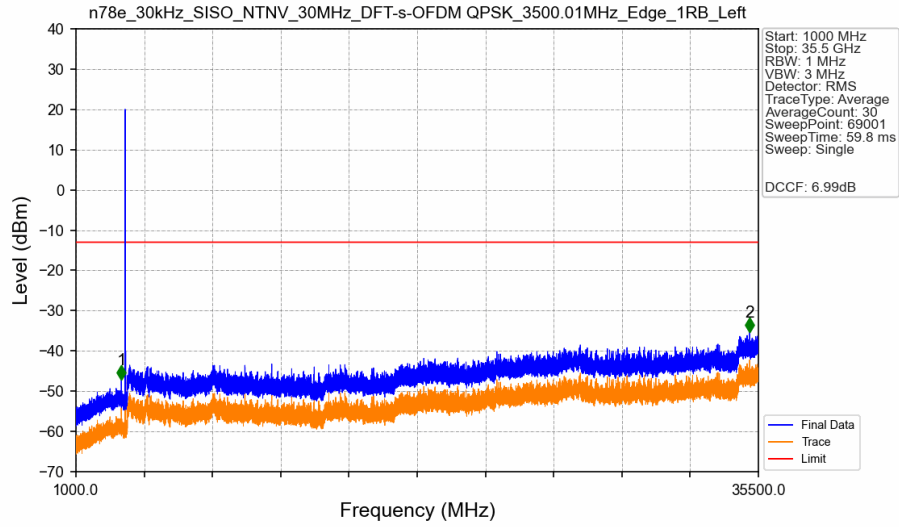
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445	3445	0.5	/	1	3445.000	-69.26	-13	Pass
3445	3449	0.5	CHP	2	3448.646	-38.97	-13	Pass
3449	3450	0.03	/	3	3449.981	-27.55	-13	Pass
3450	3480	0.03	/	/	/	/	/	/
3480	3481	0.03	/	4	3480.184	-63.49	-13	Pass
3481	3485	0.5	CHP	5	3483.995	-55.68	-13	Pass

n78e_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_3500.01MHz_Edge_1RB_Left_Ant3



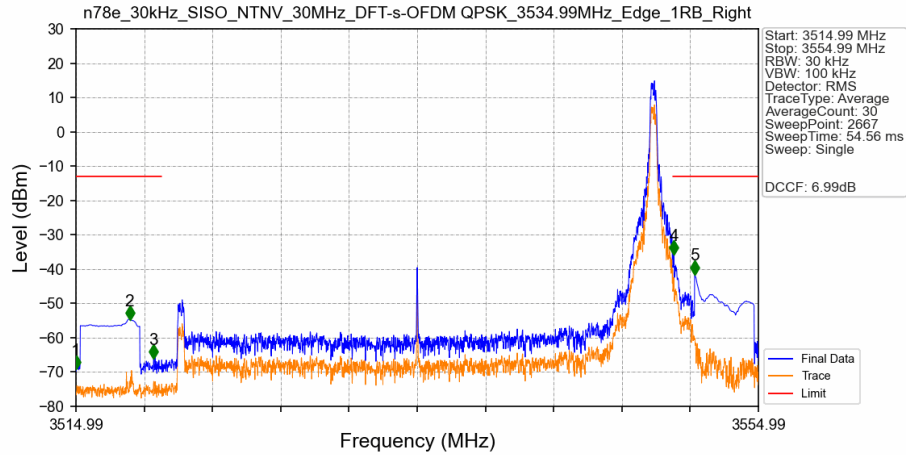
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	763.150	-54.52	-13	Pass

n78e_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM_QPSK_3500.01MHz_Edge_1RB_Left_Ant3



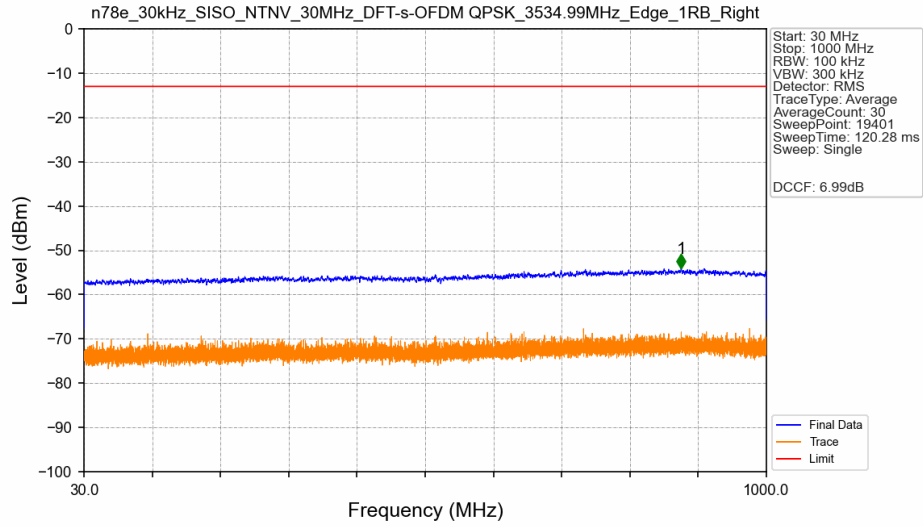
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3480.01	1	/	1	3292.000	-47.07	-13	Pass
3480.01	3520.01	1	/	/	/	/	/	/
3520.01	35500	1	/	2	35055.500	-35.23	-13	Pass

n78e_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM_QPSK_3534.99MHz_Edge_1RB_Right_Ant3



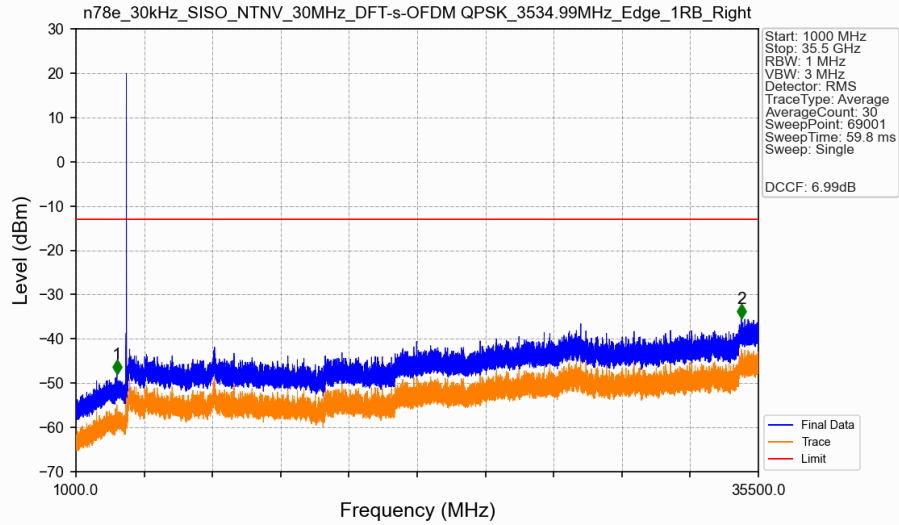
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3514.99	3514.99	0.5	/	1	3514.990	-68.92	-13	Pass
3514.99	3518.99	0.5	CHP	2	3518.141	-54.51	-13	Pass
3518.99	3519.99	0.03	/	3	3519.551	-65.74	-13	Pass
3519.99	3549.99	0.03	/	/	/	/	/	/
3549.99	3550.99	0.03	/	4	3550.039	-35.41	-13	Pass
3550.99	3554.99	0.5	CHP	5	3551.254	-41.25	-13	Pass

n78e_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM_QPSK_3534.99MHz_Edge_1RB_Right_Ant3



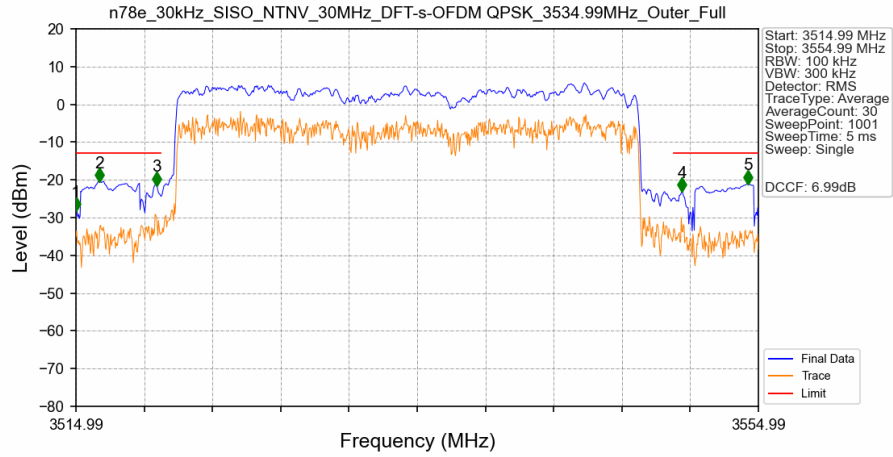
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	878.800	-54.09	-13	Pass

n78e_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM_QPSK_3534.99MHz_Edge_1RB_Right_Ant3



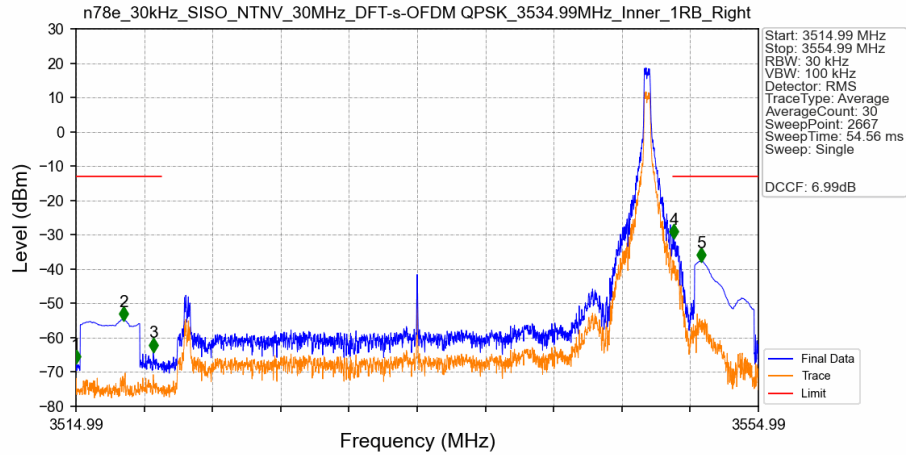
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3514.99	1	/	1	3071.500	-47.91	-13	Pass
3514.99	3554.99	1	/	/	/	/	/	/
3554.99	35500	1	/	2	34638.000	-35.32	-13	Pass

n78e_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_3534.99MHz_Outer_Full_Ant3



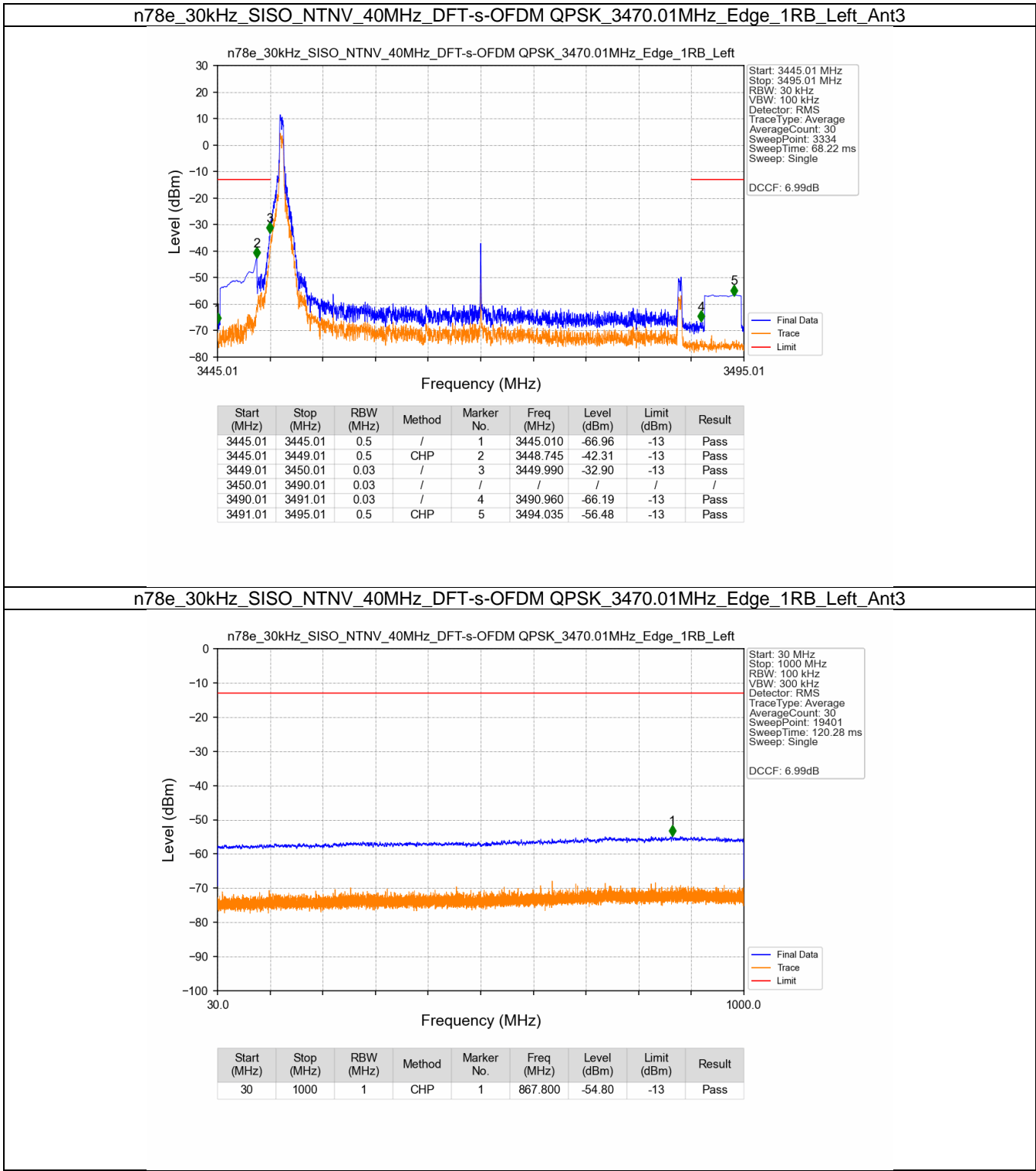
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3514.99	3514.99	0.5	/	1	3514.990	-27.94	-13	Pass
3514.99	3518.99	0.5	CHP	2	3516.350	-20.30	-13	Pass
3518.99	3519.99	0.2	CHP	3	3519.710	-21.22	-13	Pass
3519.99	3549.99	0.2	CHP	/	/	/	/	/
3549.99	3550.99	0.2	CHP	4	3550.510	-22.91	-13	Pass
3550.99	3554.99	0.5	CHP	5	3554.390	-20.85	-13	Pass

n78e_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_3534.99MHz_Inner_1RB_Right_Ant3

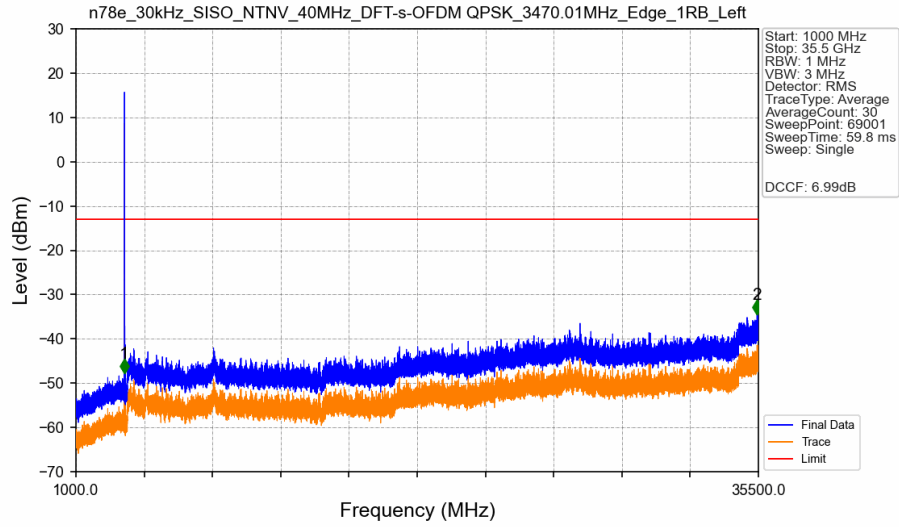


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3514.99	3514.99	0.5	/	1	3514.990	-67.22	-13	Pass
3514.99	3518.99	0.5	CHP	2	3517.766	-54.68	-13	Pass
3518.99	3519.99	0.03	/	3	3519.521	-63.76	-13	Pass
3519.99	3549.99	0.03	/	/	/	/	/	/
3549.99	3550.99	0.03	/	4	3550.039	-30.74	-13	Pass
3550.99	3554.99	0.5	CHP	5	3551.629	-37.51	-13	Pass

5.2.3 30k_SISO_40MHz_NTNV

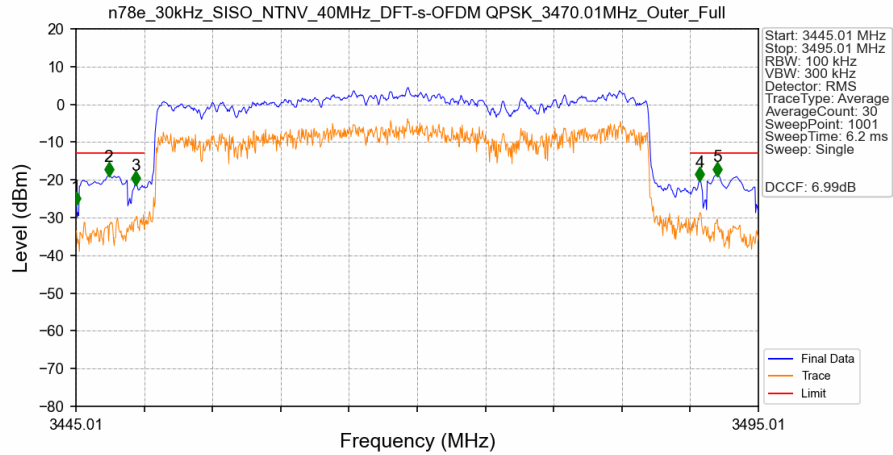


n78e_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_3470.01MHz_Edge_1RB_Left_Ant3



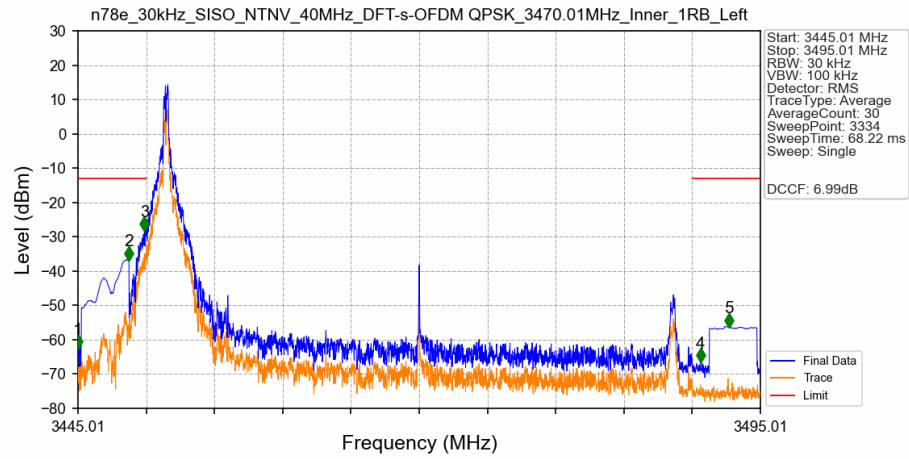
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3445.01	1	/	1	3441.500	-47.79	-13	Pass
3445.01	3495.01	1	/	/	/	/	/	/
3495.01	35500	1	/	2	35430.000	-34.41	-13	Pass

n78e_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_3470.01MHz_Outer_Full_Ant3



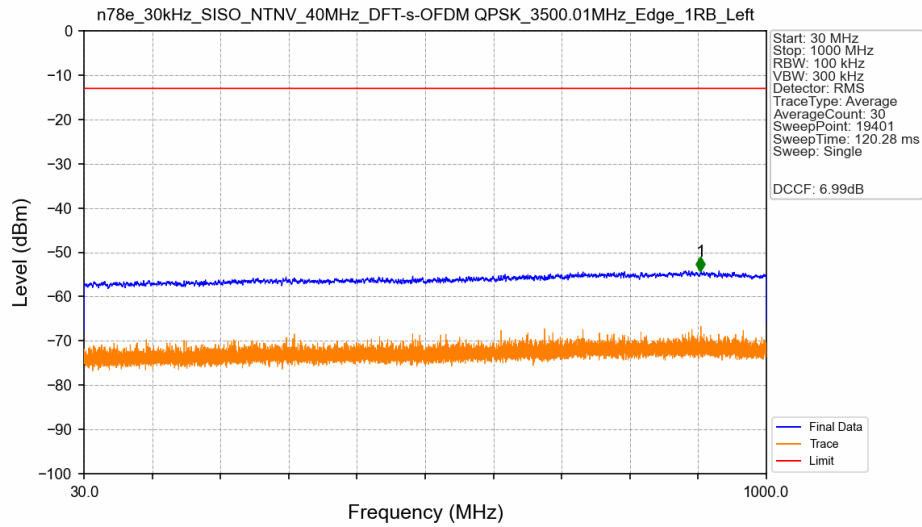
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445.01	3445.01	0.5	/	1	3445.010	-26.54	-13	Pass
3445.01	3449.01	0.5	CHP	2	3447.410	-18.70	-13	Pass
3449.01	3450.01	0.2	CHP	3	3449.410	-21.01	-13	Pass
3450.01	3490.01	0.2	CHP	/	/	/	/	/
3490.01	3491.01	0.2	CHP	4	3490.710	-20.06	-13	Pass
3491.01	3495.01	0.5	CHP	5	3492.010	-18.68	-13	Pass

n78e_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_3470.01MHz_Inner_1RB_Left_Ant3



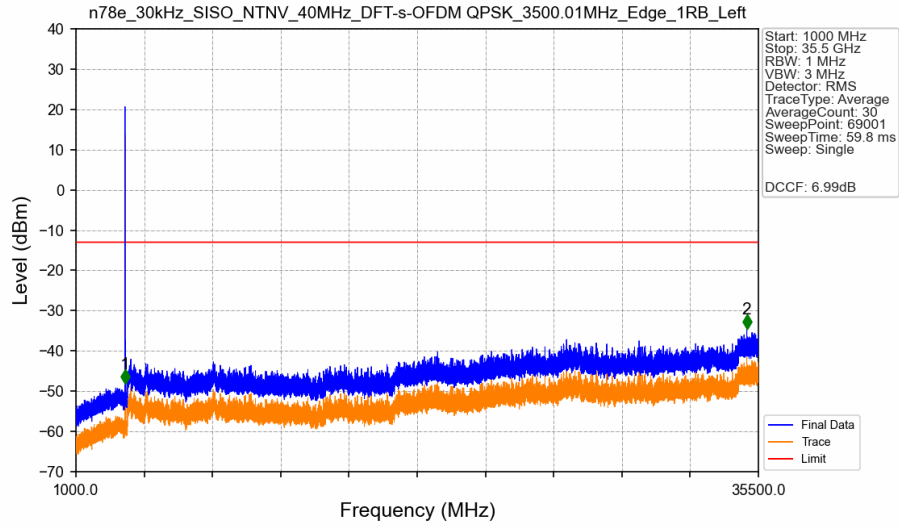
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445.01	3445.01	0.5	/	1	3445.010	-62.24	-13	Pass
3445.01	3449.01	0.5	CHP	2	3448.745	-36.56	-13	Pass
3449.01	3450.01	0.03	/	3	3449.885	-27.94	-13	Pass
3450.01	3490.01	0.03	/	/	/	/	/	/
3490.01	3491.01	0.03	/	4	3490.615	-66.19	-13	Pass
3491.01	3495.01	0.5	CHP	5	3492.700	-56.03	-13	Pass

n78e_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_3500.01MHz_Edge_1RB_Left_Ant3



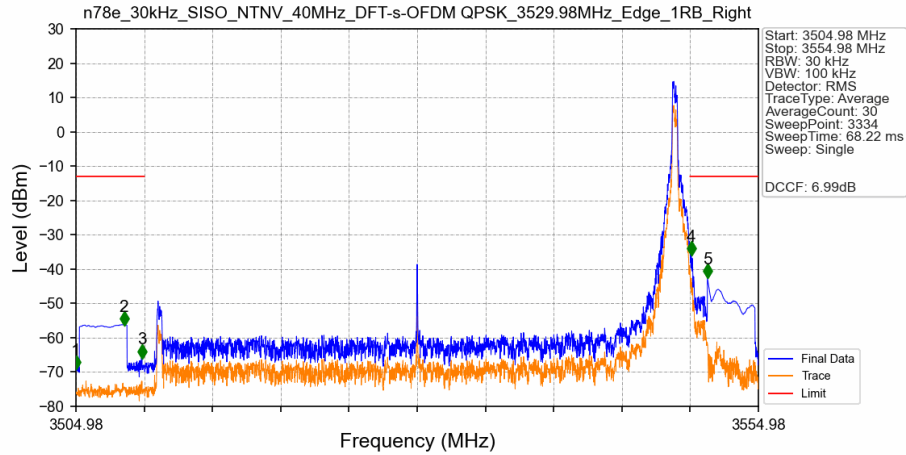
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	906.550	-54.15	-13	Pass

n78e_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_3500.01MHz_Edge_1RB_Left_Ant3



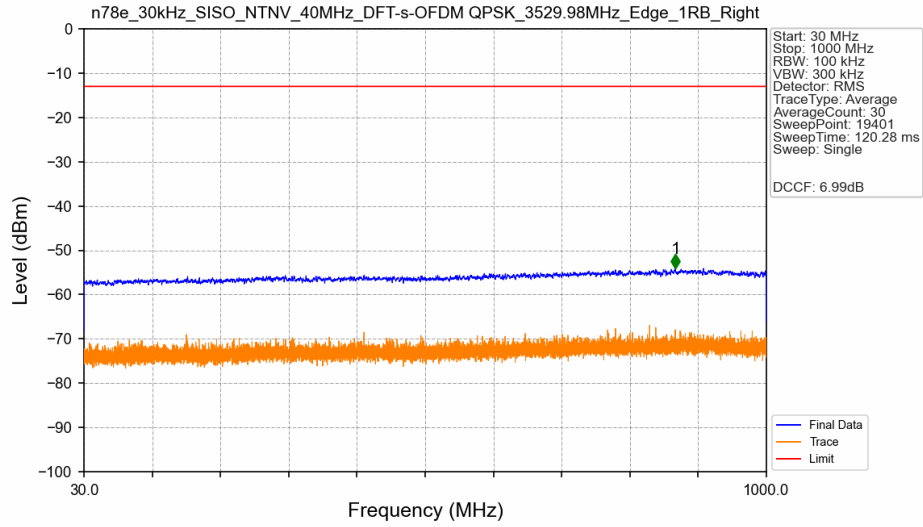
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3475.01	1	/	1	3469.500	-48.16	-13	Pass
3475.01	3525.01	1	/	/	/	/	/	/
3525.01	35500	1	/	2	34913.000	-34.53	-13	Pass

n78e_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_3529.98MHz_Edge_1RB_Right_Ant3



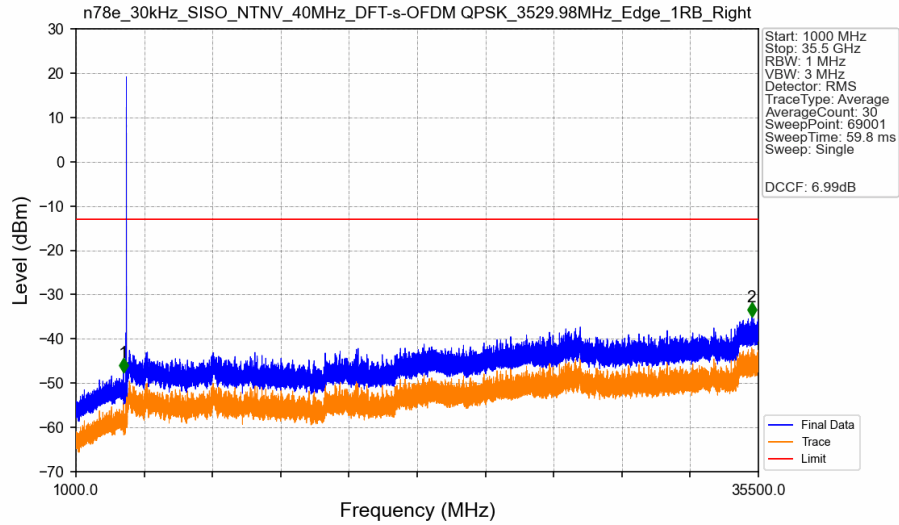
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3504.98	3504.98	0.5	/	1	3504.980	-68.80	-13	Pass
3504.98	3508.98	0.5	CHP	2	3508.505	-56.17	-13	Pass
3508.98	3509.98	0.03	/	3	3509.810	-65.64	-13	Pass
3509.98	3549.98	0.03	/	/	/	/	/	/
3549.98	3550.98	0.03	/	4	3550.060	-35.65	-13	Pass
3550.98	3554.98	0.5	CHP	5	3551.245	-42.34	-13	Pass

n78e_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_3529.98MHz_Edge_1RB_Right_Ant3



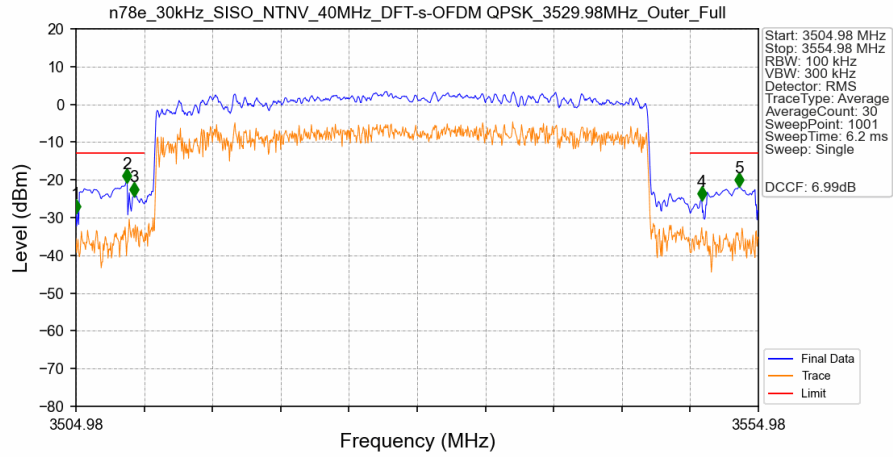
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	870.750	-54.07	-13	Pass

n78e_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_3529.98MHz_Edge_1RB_Right_Ant3



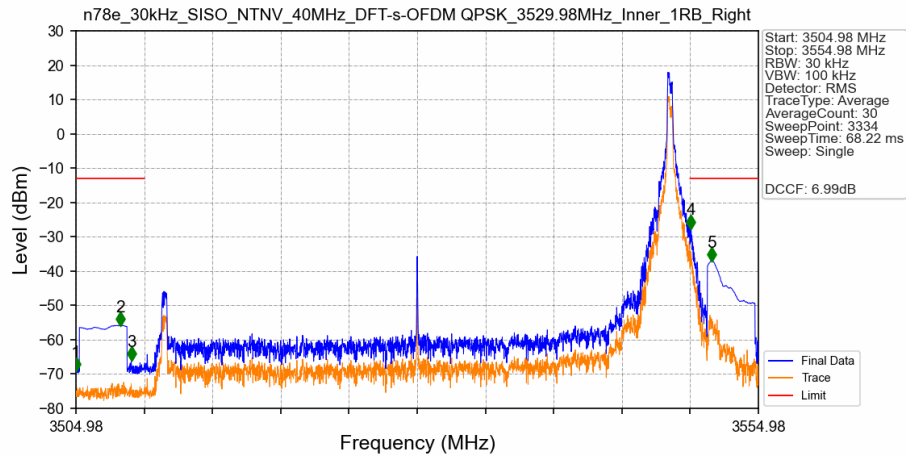
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3504.98	1	/	1	3401.500	-47.48	-13	Pass
3504.98	3554.98	1	/	/	/	/	/	/
3554.98	35500	1	/	2	35158.500	-34.97	-13	Pass

n78e_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_3529.98MHz_Outer_Full_Ant3



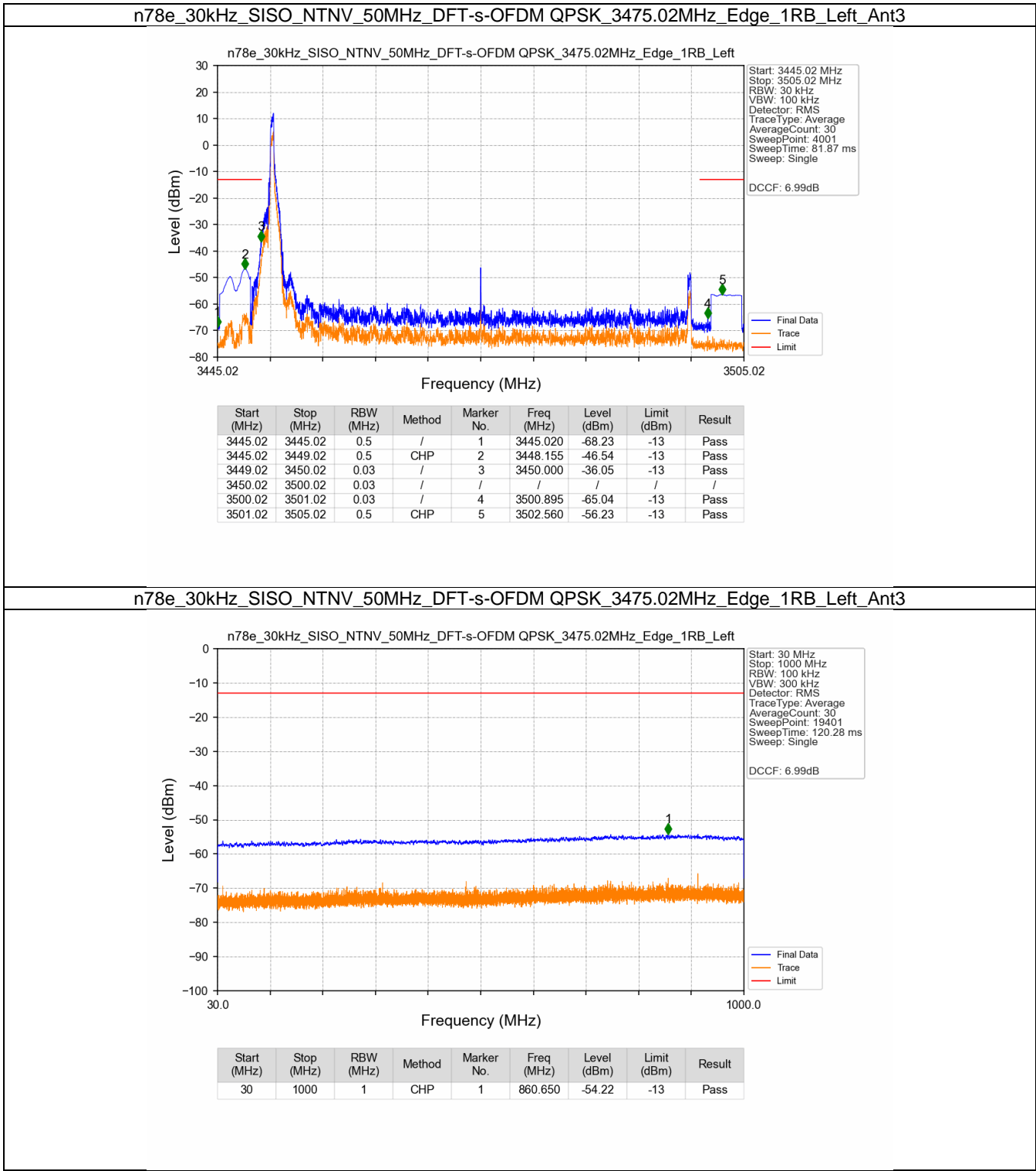
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3504.98	3504.98	0.5	/	1	3504.980	-28.50	-13	Pass
3504.98	3508.98	0.5	CHP	2	3508.730	-20.49	-13	Pass
3508.98	3509.98	0.2	CHP	3	3509.230	-24.05	-13	Pass
3509.98	3549.98	0.2	CHP	/	/	/	/	/
3549.98	3550.98	0.2	CHP	4	3550.830	-25.16	-13	Pass
3550.98	3554.98	0.5	CHP	5	3553.580	-21.54	-13	Pass

n78e_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_3529.98MHz_Inner_1RB_Right_Ant3

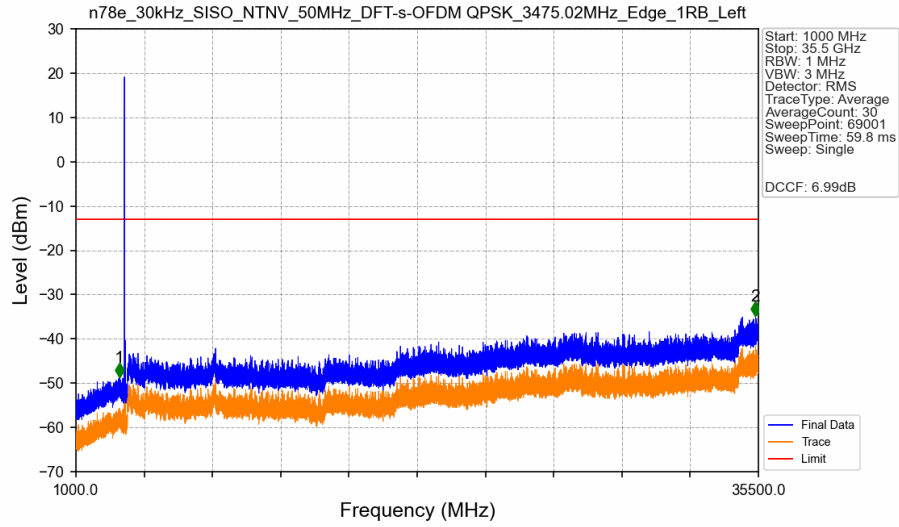


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3504.98	3504.98	0.5	/	1	3504.980	-68.80	-13	Pass
3504.98	3508.98	0.5	CHP	2	3508.250	-55.71	-13	Pass
3508.98	3509.98	0.03	/	3	3509.030	-65.85	-13	Pass
3509.98	3549.98	0.03	/	/	/	/	/	/
3549.98	3550.98	0.03	/	4	3550.045	-27.35	-13	Pass
3550.98	3554.98	0.5	CHP	5	3551.575	-36.88	-13	Pass

5.2.4 30k_SISO_50MHz_NTNV

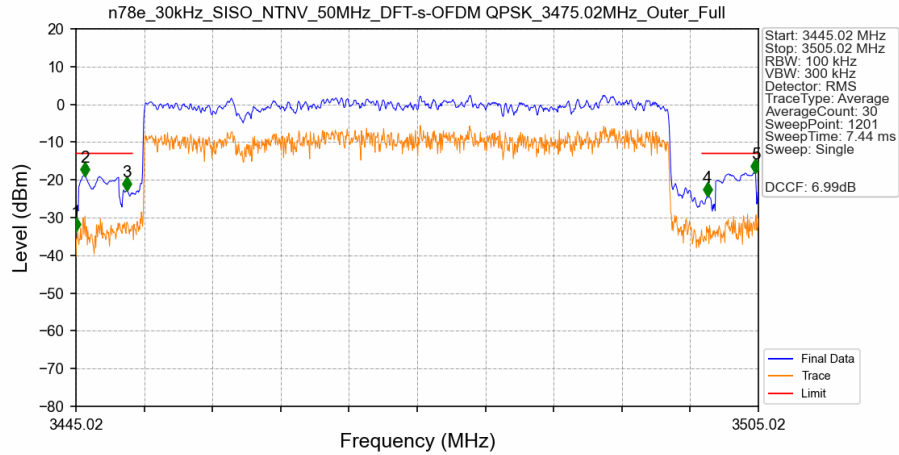


n78e_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM QPSK_3475.02MHz_Edge_1RB_Left_Ant3



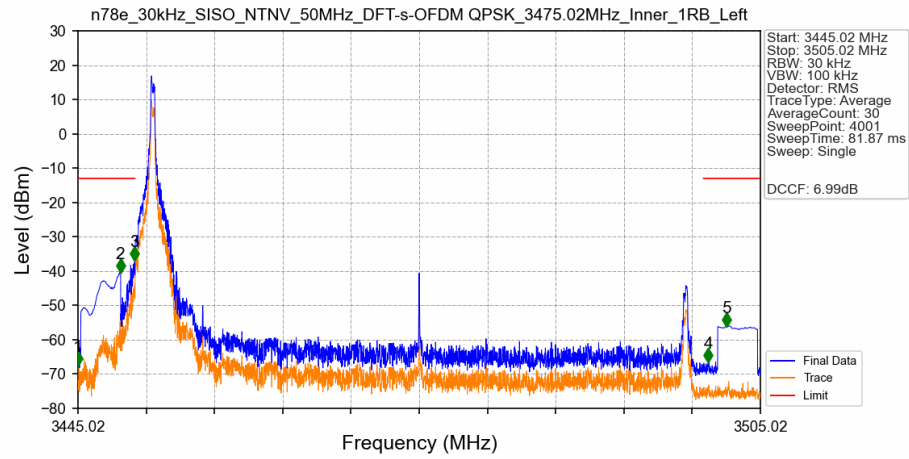
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3445.02	1	/	1	3195.000	-48.63	-13	Pass
3445.02	3505.02	1	/	/	/	/	/	/
3505.02	3500	1	/	2	35357.000	-34.72	-13	Pass

n78e_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM QPSK_3475.02MHz_Outer_Full_Ant3



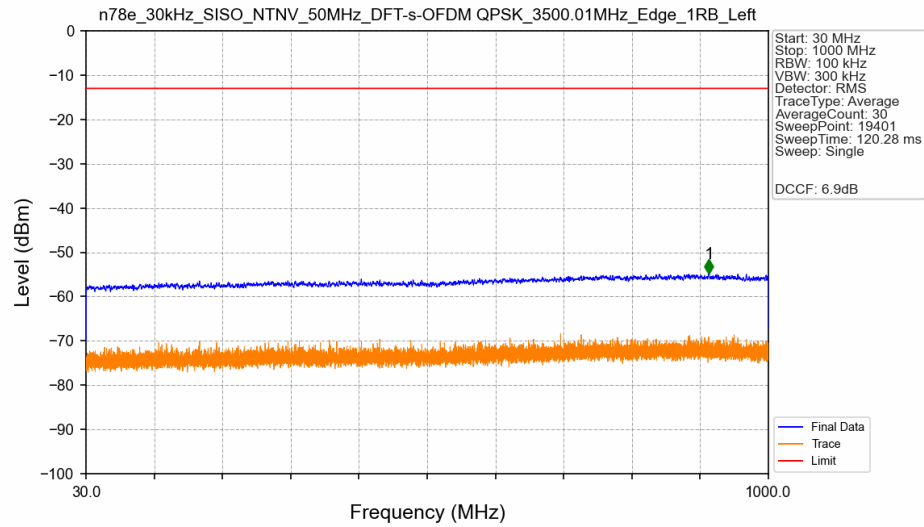
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445.02	3445.02	0.5	/	1	3445.020	-33.34	-13	Pass
3445.02	3449.02	0.5	CHP	2	3445.820	-18.84	-13	Pass
3449.02	3450.02	0.2	CHP	3	3449.520	-22.59	-13	Pass
3450.02	3500.02	0.2	CHP	/	/	/	/	/
3500.02	3501.02	0.2	CHP	4	3500.520	-24.20	-13	Pass
3501.02	3505.02	0.5	CHP	5	3504.770	-18.00	-13	Pass

n78e_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM QPSK_3475.02MHz_Inner_1RB_Left_Ant3



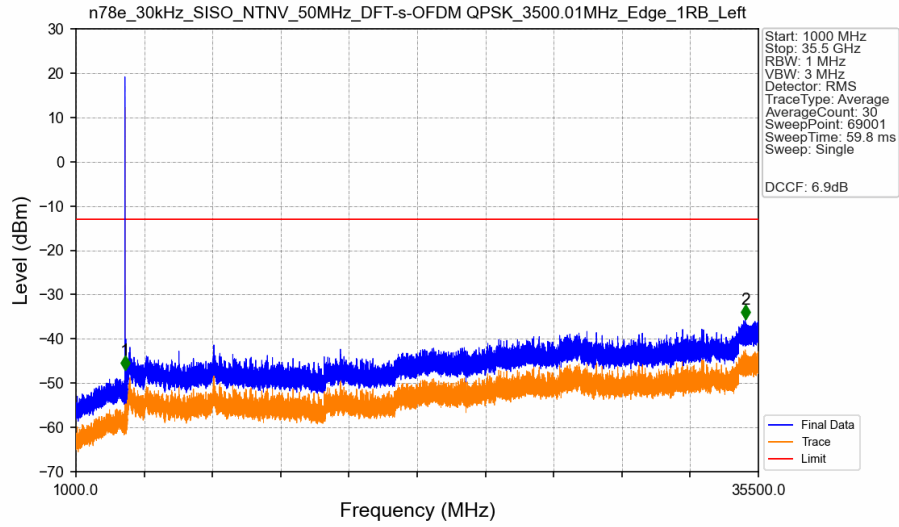
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445.02	3445.02	0.5	/	1	3445.020	-67.16	-13	Pass
3445.02	3449.02	0.5	CHP	2	3448.755	-40.16	-13	Pass
3449.02	3450.02	0.03	/	3	3450.015	-36.59	-13	Pass
3450.02	3500.02	0.03	/	/	/	/	/	/
3500.02	3501.02	0.03	/	4	3500.445	-66.26	-13	Pass
3501.02	3505.02	0.5	CHP	5	3502.035	-55.87	-13	Pass

n78e_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM QPSK_3500.01MHz_Edge_1RB_Left_Ant3



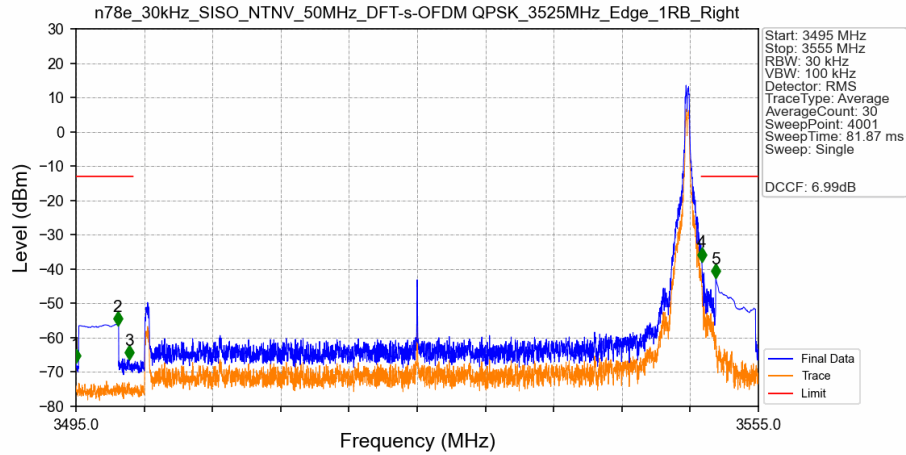
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	915.450	-54.71	-13	Pass

n78e_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM QPSK_3500.01MHz_Edge_1RB_Left_Ant3



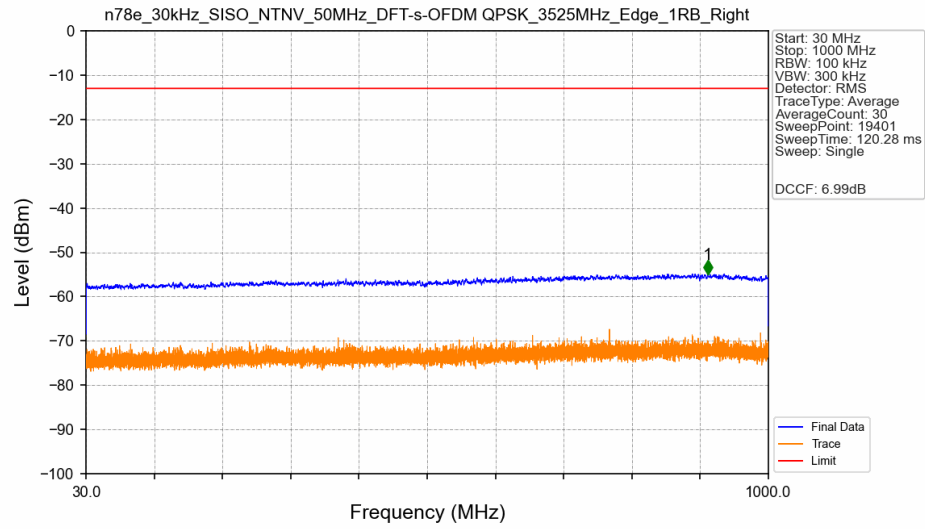
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3470.01	1	/	1	3470.000	-47.02	-13	Pass
3470.01	3530.01	1	/	/	/	/	/	/
3530.01	35500	1	/	2	34835.500	-35.57	-13	Pass

n78e_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM QPSK_3525MHz_Edge_1RB_Right_Ant3



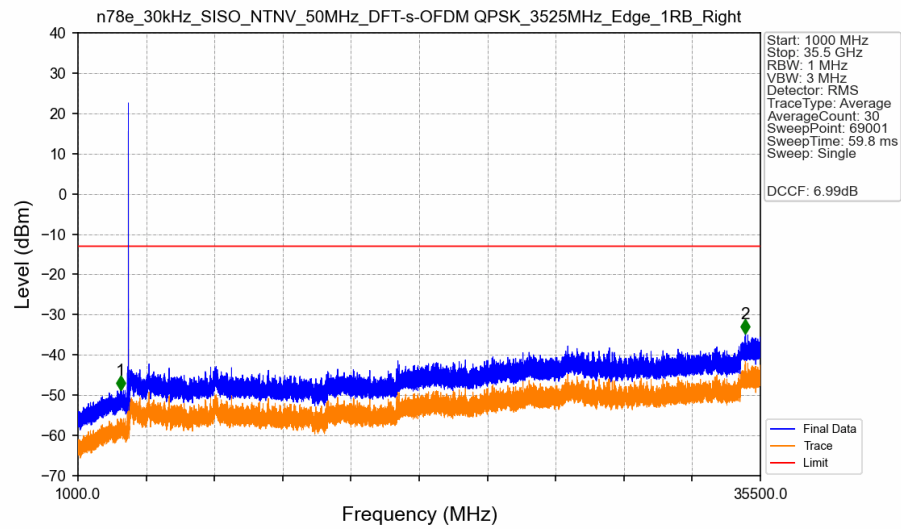
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3495	3495	0.5	/	1	3495.000	-67.00	-13	Pass
3495	3499	0.5	CHP	2	3498.660	-56.11	-13	Pass
3499	3500	0.03	/	3	3499.650	-65.96	-13	Pass
3500	3550	0.03	/	/	/	/	/	/
3550	3551	0.03	/	4	3550.005	-37.46	-13	Pass
3551	3555	0.5	CHP	5	3551.250	-42.31	-13	Pass

n78e_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM QPSK_3525MHz_Edge_1RB_Right_Ant3



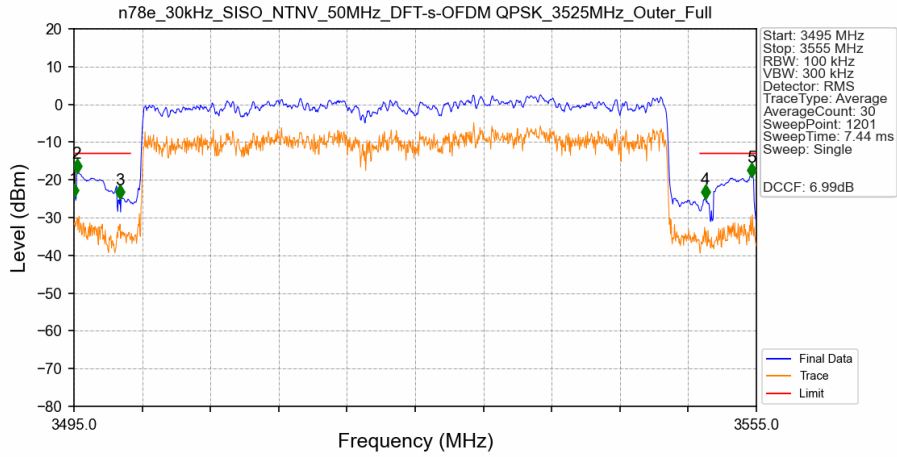
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	913.850	-54.87	-13	Pass

n78e_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM QPSK_3525MHz_Edge_1RB_Right_Ant3



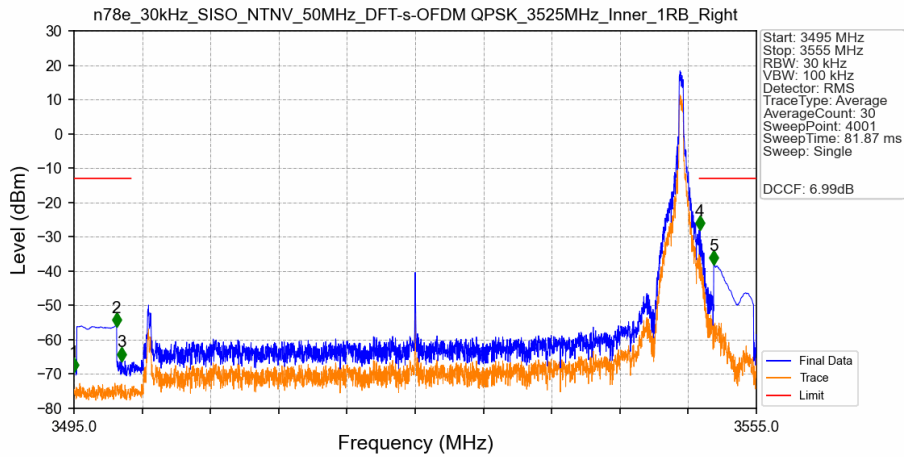
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3495	1	/	1	3156.000	-48.78	-13	Pass
3495	3555	1	/	/	/	/	/	/
3555	35500	1	/	2	34740.500	-34.59	-13	Pass

n78e_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM_QPSK_3525MHz_Outer_Full_Ant3



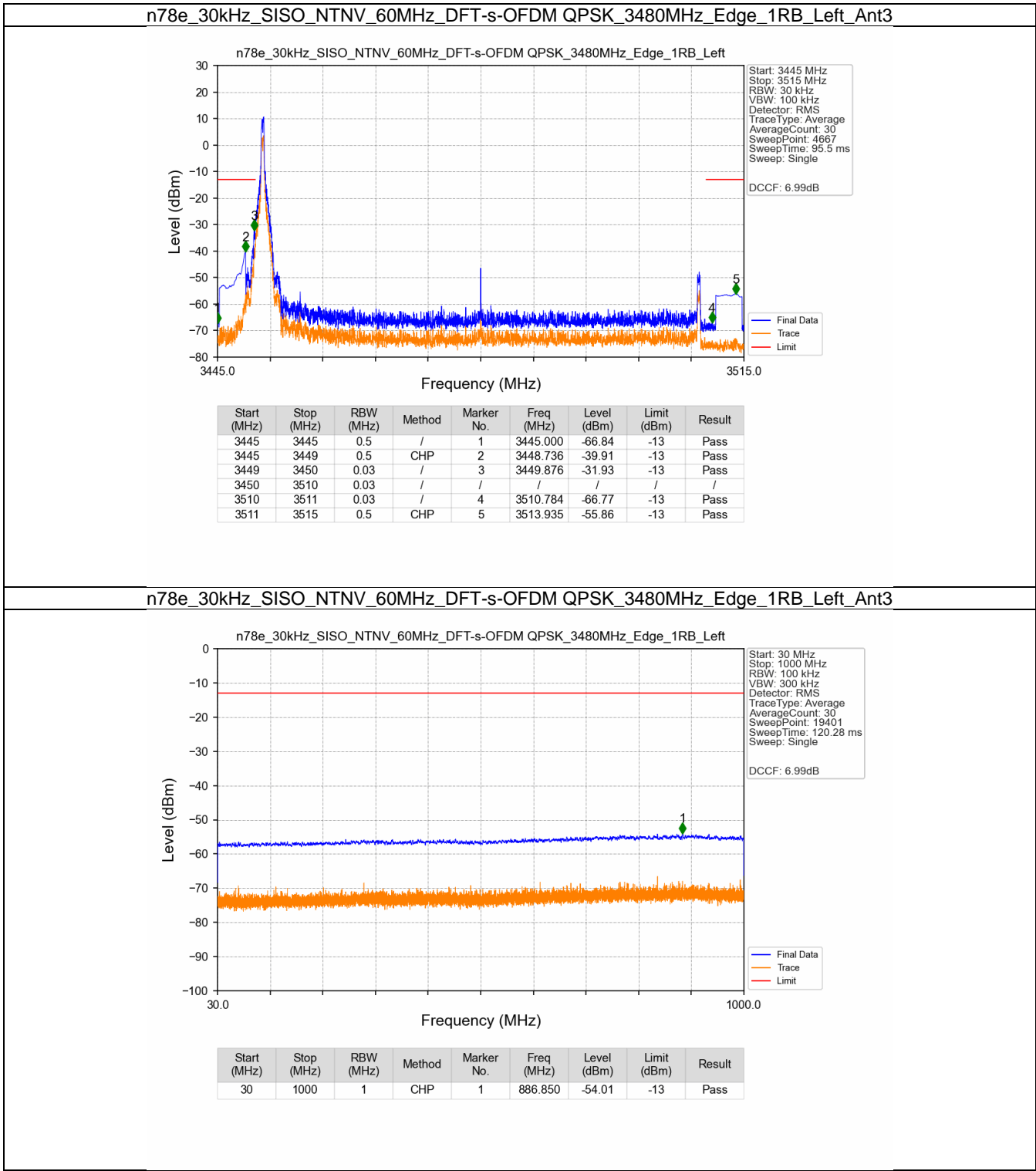
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3495	3495	0.5	/	1	3495.000	-24.36	-13	Pass
3495	3499	0.5	CHP	2	3495.250	-17.82	-13	Pass
3499	3500	0.2	CHP	3	3499.050	-24.73	-13	Pass
3500	3550	0.2	CHP	/	/	/	/	/
3550	3551	0.2	CHP	4	3550.500	-24.65	-13	Pass
3551	3555	0.5	CHP	5	3554.600	-18.92	-13	Pass

n78e_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM_QPSK_3525MHz_Inner_1RB_Right_Ant3

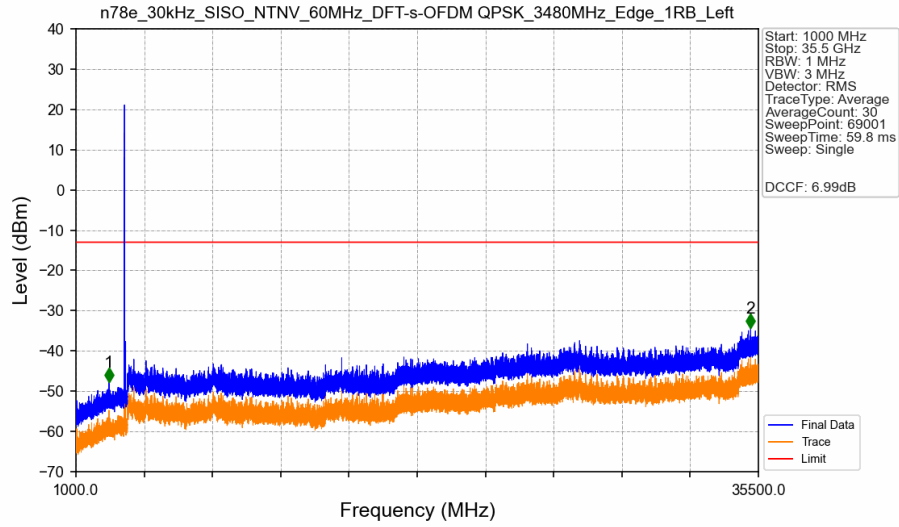


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3495	3495	0.5	/	1	3495.000	-68.99	-13	Pass
3495	3499	0.5	CHP	2	3498.735	-55.93	-13	Pass
3499	3500	0.03	/	3	3499.185	-65.94	-13	Pass
3500	3550	0.03	/	/	/	/	/	/
3550	3551	0.03	/	4	3550.035	-27.68	-13	Pass
3551	3555	0.5	CHP	5	3551.250	-37.81	-13	Pass

5.2.5 30k_SISO_60MHz_NTNV

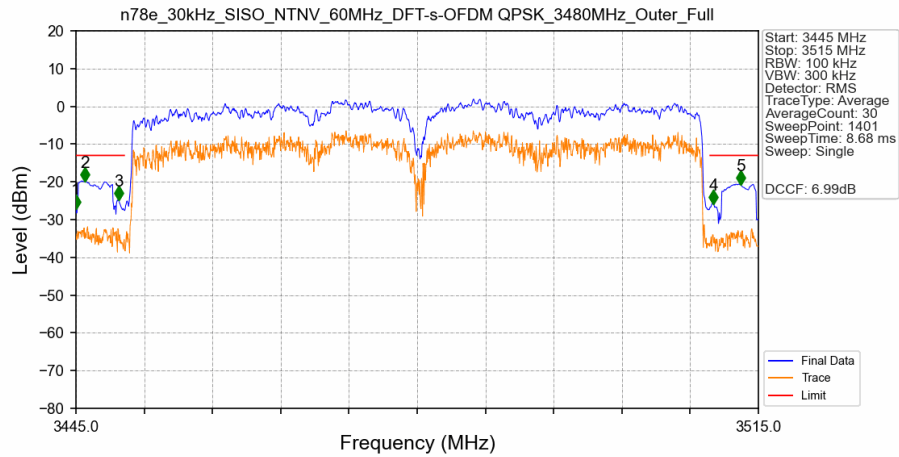


n78e_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM QPSK_3480MHz_Edge_1RB_Left_Ant3



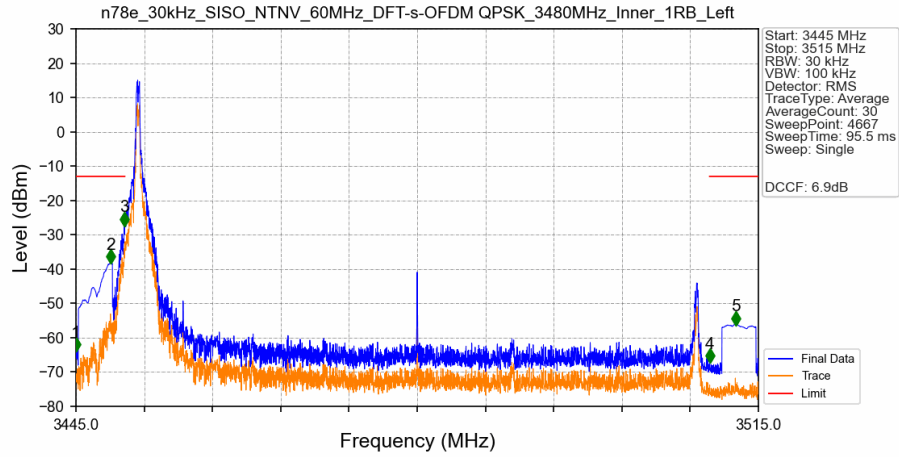
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3445	1	/	1	2670.500	-47.74	-13	Pass
3445	3515	1	/	/	/	/	/	/
3515	35500	1	/	2	35106.000	-34.34	-13	Pass

n78e_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM QPSK_3480MHz_Outer_Full_Ant3



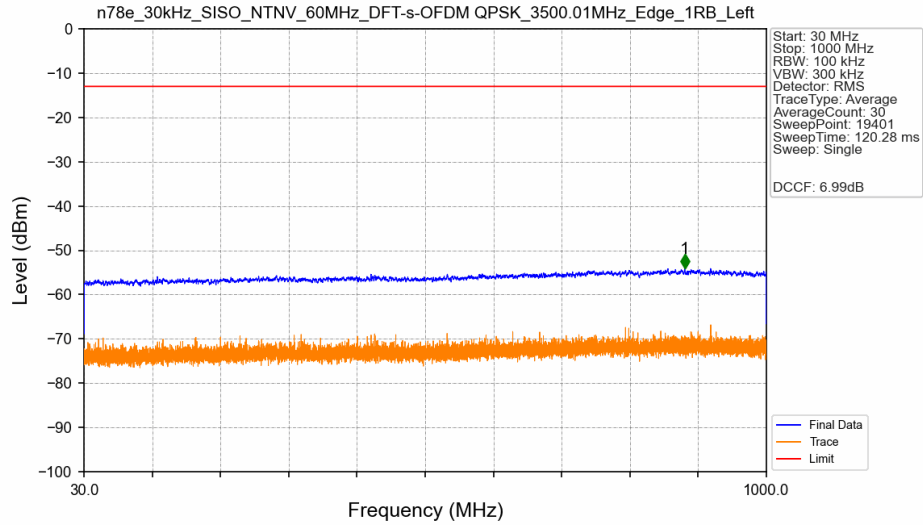
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445	3445	0.5	/	1	3445.000	-26.82	-13	Pass
3445	3449	0.5	CHP	2	3445.950	-19.71	-13	Pass
3449	3450	0.2	CHP	3	3449.400	-24.62	-13	Pass
3450	3510	0.2	CHP	/	/	/	/	/
3510	3511	0.2	CHP	4	3510.400	-25.65	-13	Pass
3511	3515	0.5	CHP	5	3513.150	-20.53	-13	Pass

n78e_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM QPSK_3480MHz_Inner_1RB_Left_Ant3



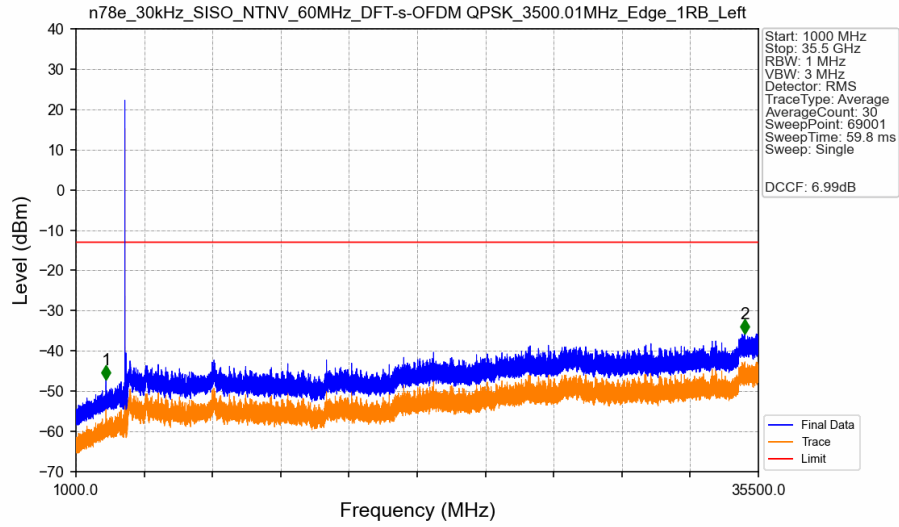
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445	3445	0.5	/	1	3445.000	-63.61	-13	Pass
3445	3449	0.5	CHP	2	3448.556	-38.07	-13	Pass
3449	3450	0.03	/	3	3449.951	-27.11	-13	Pass
3450	3510	0.03	/	/	/	/	/	/
3510	3511	0.03	/	4	3510.004	-66.90	-13	Pass
3511	3515	0.5	CHP	5	3512.705	-56.06	-13	Pass

n78e_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM QPSK_3500.01MHz_Edge_1RB_Left_Ant3



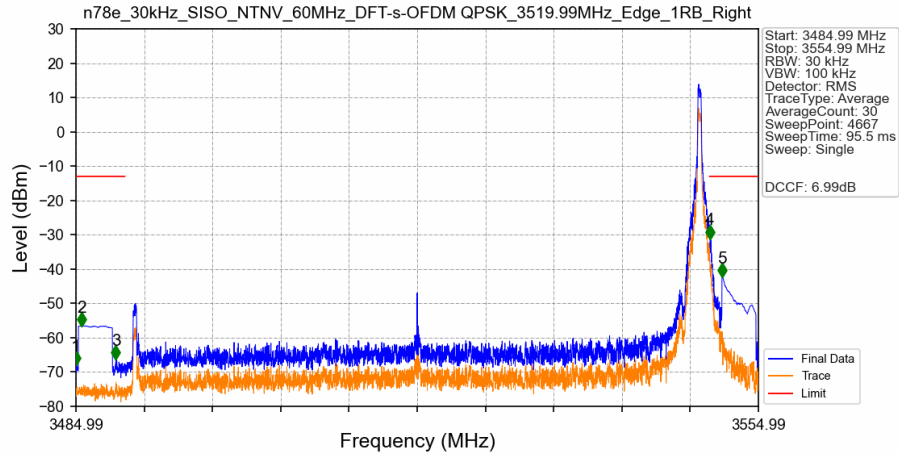
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	884.150	-53.99	-13	Pass

n78e_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM_QPSK_3500.01MHz_Edge_1RB_Left_Ant3



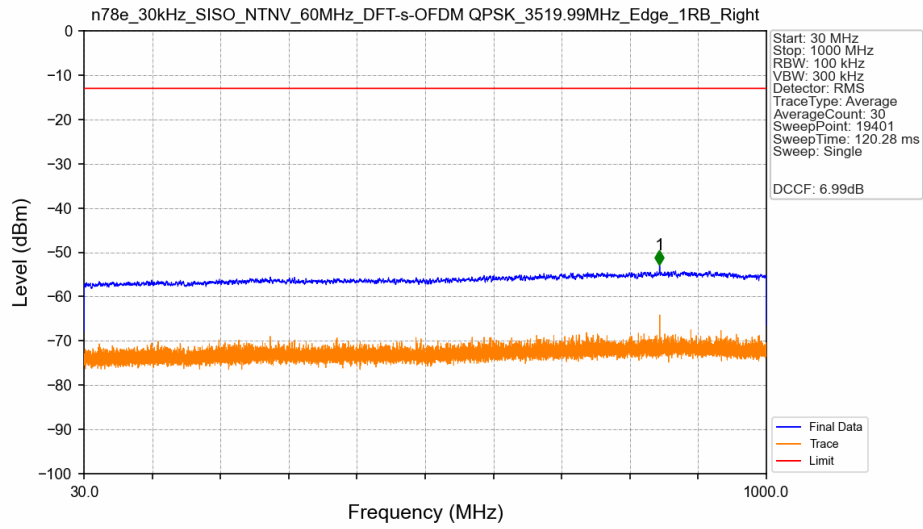
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3465.01	1	/	1	2517.000	-47.16	-13	Pass
3465.01	3535.01	1	/	/	/	/	/	/
3535.01	35500	1	/	2	34820.000	-35.72	-13	Pass

n78e_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM_QPSK_3519.99MHz_Edge_1RB_Right_Ant3



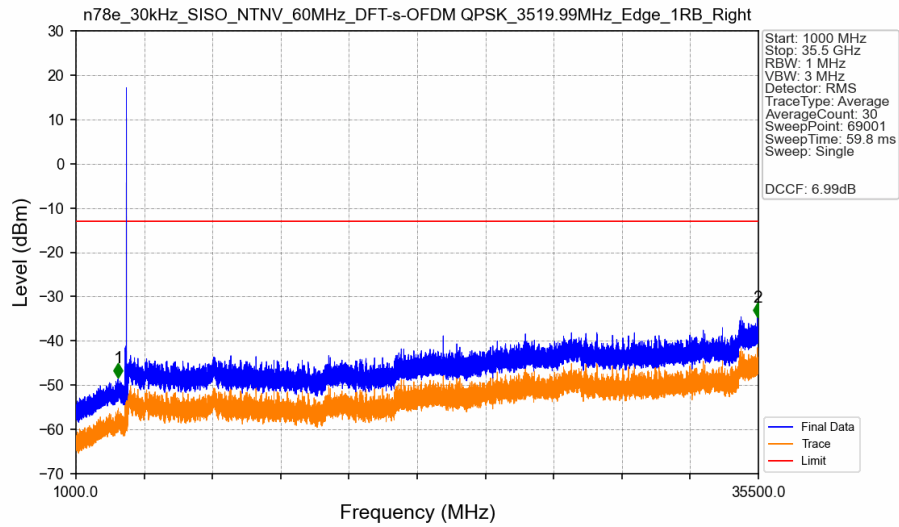
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3484.99	3484.99	0.5	/	1	3484.990	-67.73	-13	Pass
3484.99	3488.99	0.5	CHP	2	3485.545	-56.39	-13	Pass
3488.99	3489.99	0.03	/	3	3489.086	-65.95	-13	Pass
3489.99	3549.99	0.03	/	/	/	/	/	/
3549.99	3550.99	0.03	/	4	3550.009	-30.85	-13	Pass
3550.99	3554.99	0.5	CHP	5	3551.254	-42.08	-13	Pass

n78e_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM_QPSK_3519.99MHz_Edge_1RB_Right_Ant3



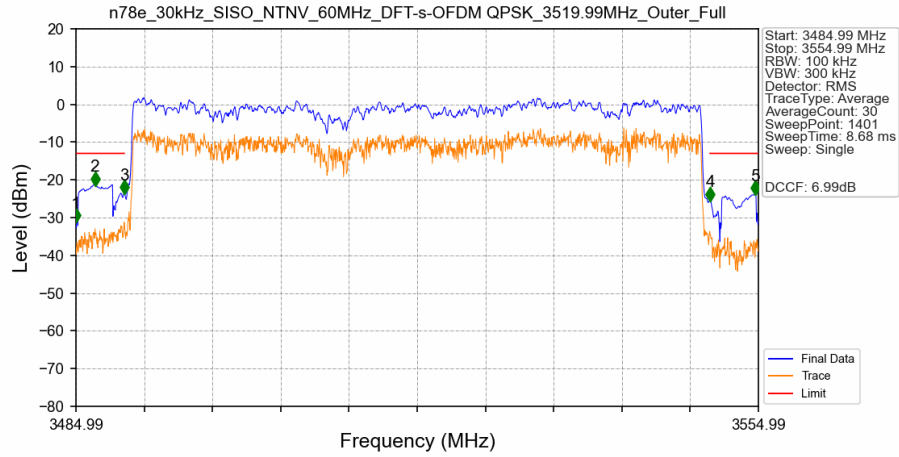
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	848.000	-52.75	-13	Pass

n78e_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM_QPSK_3519.99MHz_Edge_1RB_Right_Ant3



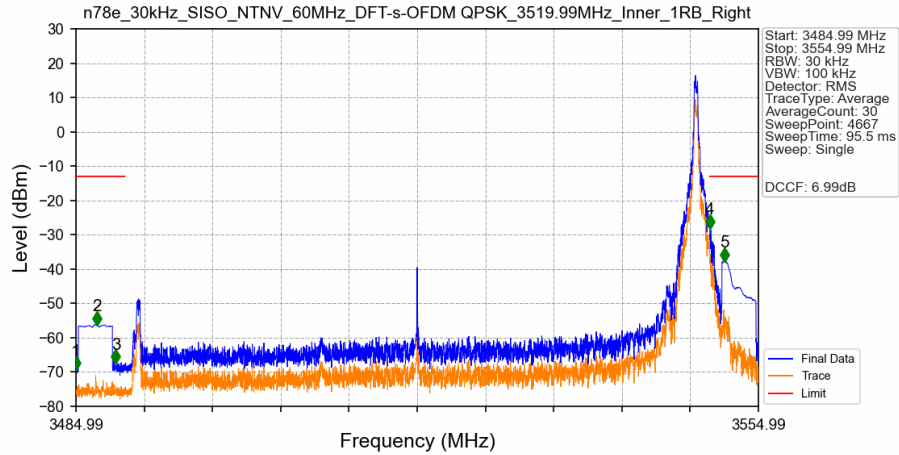
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3484.99	1	/	1	3139.500	-48.24	-13	Pass
3484.99	3554.99	1	/	/	/	/	/	/
3554.99	35500	1	/	2	35447.500	-34.56	-13	Pass

n78e_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM QPSK_3519.99MHz_Outer_Full_Ant3



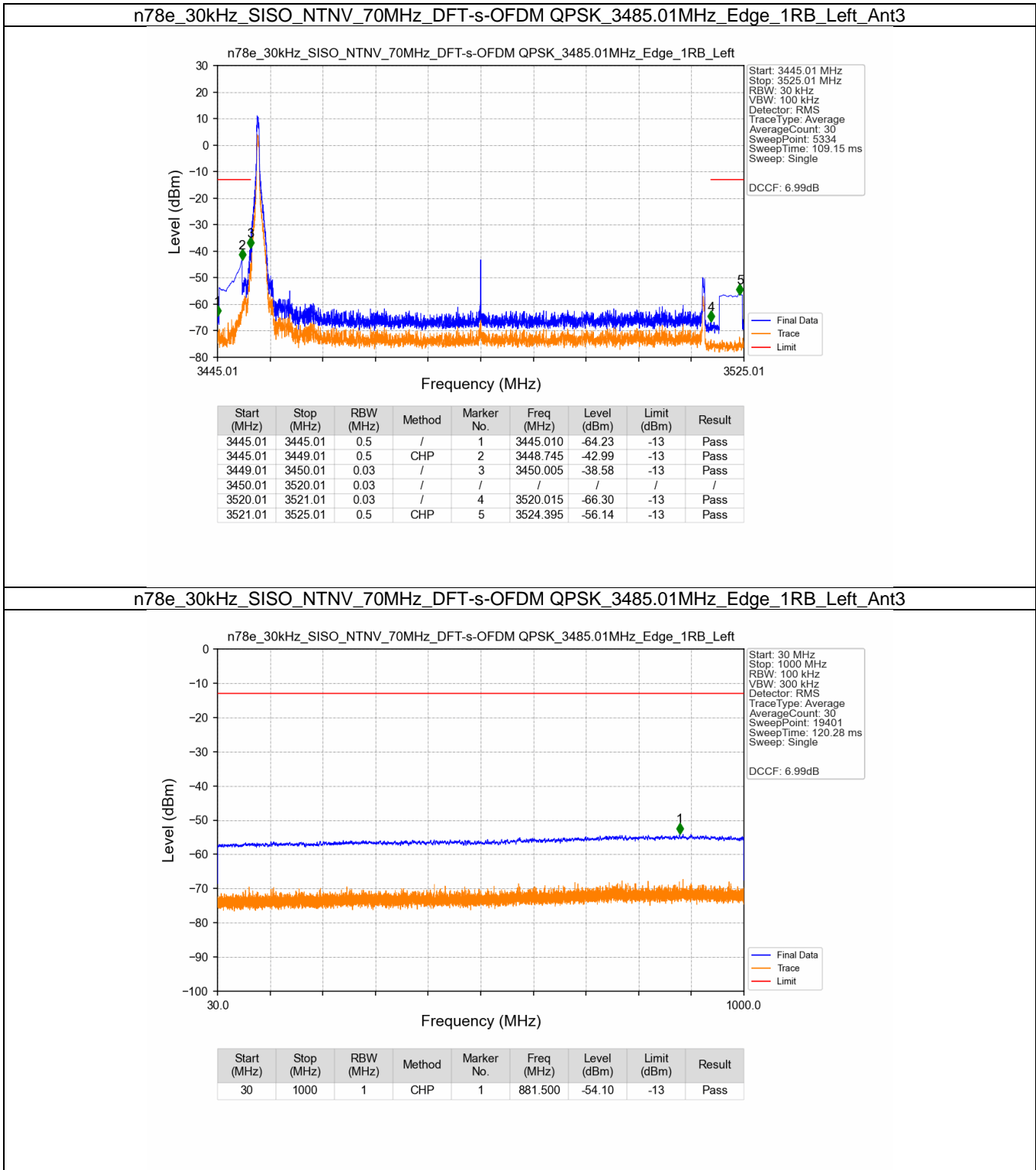
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3484.99	3484.99	0.5	/	1	3484.990	-30.97	-13	Pass
3484.99	3488.99	0.5	CHP	2	3486.940	-21.22	-13	Pass
3488.99	3489.99	0.2	CHP	3	3489.940	-23.51	-13	Pass
3489.99	3549.99	0.2	CHP	/	/	/	/	/
3549.99	3550.99	0.2	CHP	4	3550.040	-25.34	-13	Pass
3550.99	3554.99	0.5	CHP	5	3554.690	-23.78	-13	Pass

n78e_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM QPSK_3519.99MHz_Inner_1RB_Right_Ant3

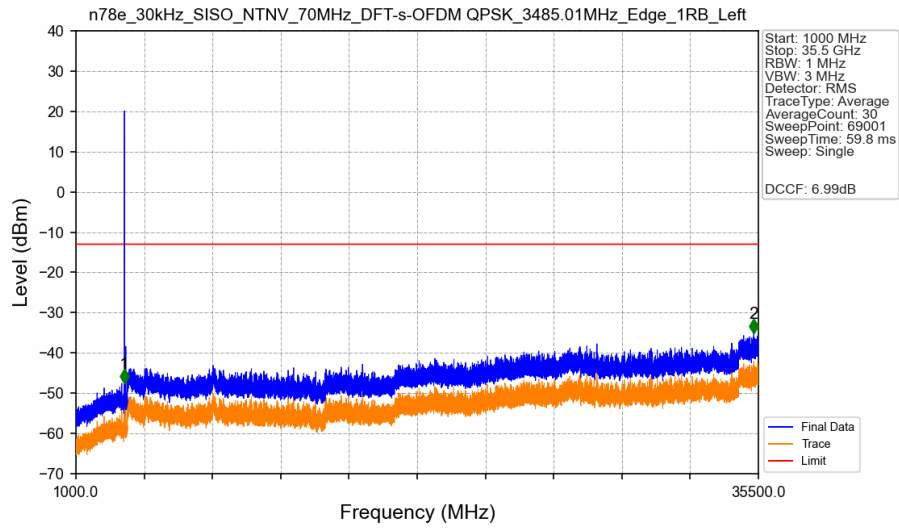


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3484.99	3484.99	0.5	/	1	3484.990	-69.14	-13	Pass
3484.99	3488.99	0.5	CHP	2	3487.165	-56.07	-13	Pass
3488.99	3489.99	0.03	/	3	3489.086	-67.13	-13	Pass
3489.99	3549.99	0.03	/	/	/	/	/	/
3549.99	3550.99	0.03	/	4	3549.994	-27.82	-13	Pass
3550.99	3554.99	0.5	CHP	5	3551.525	-37.47	-13	Pass

5.2.6 30k_SISO_70MHz_NTNV

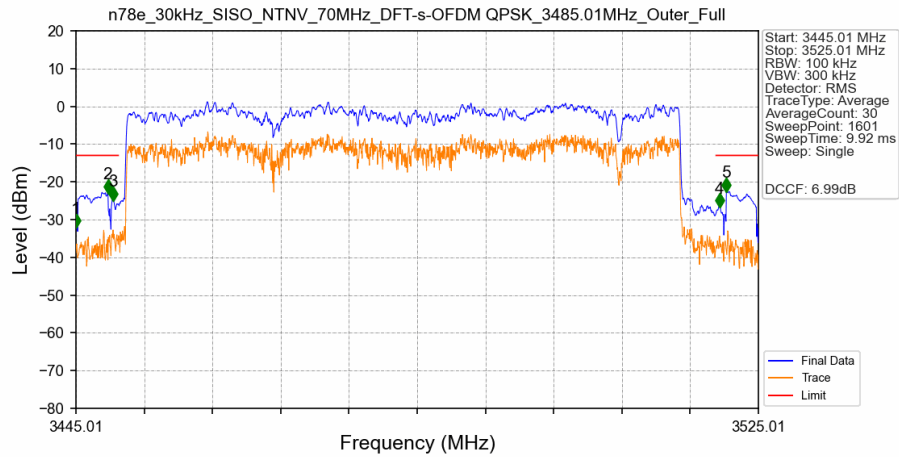


n78e_30kHz_SISO_NTNV_70MHz_DFT-s-OFDM QPSK_3485.01MHz_Edge_1RB_Left_Ant3



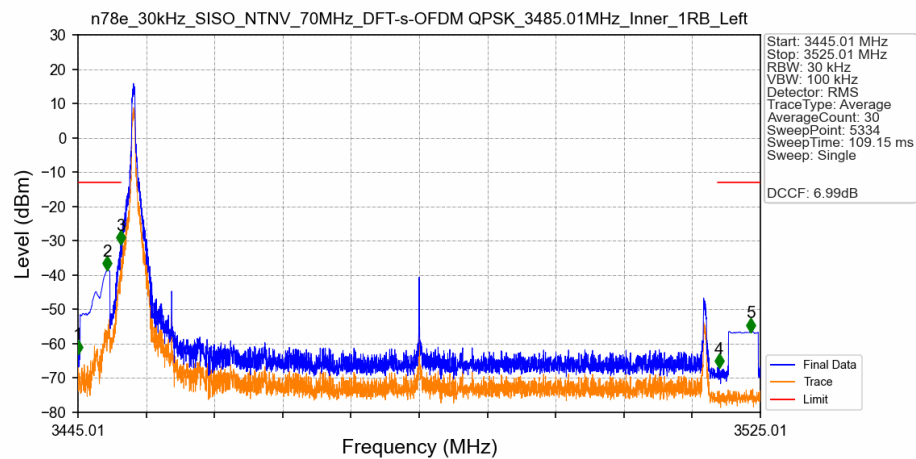
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3445.01	1	/	1	3444.000	-47.42	-13	Pass
3445.01	3525.01	1	/	/	/	/	/	/
3525.01	35500	1	/	2	35267.500	-35.10	-13	Pass

n78e_30kHz_SISO_NTNV_70MHz_DFT-s-OFDM QPSK_3485.01MHz_Outer_Full_Ant3



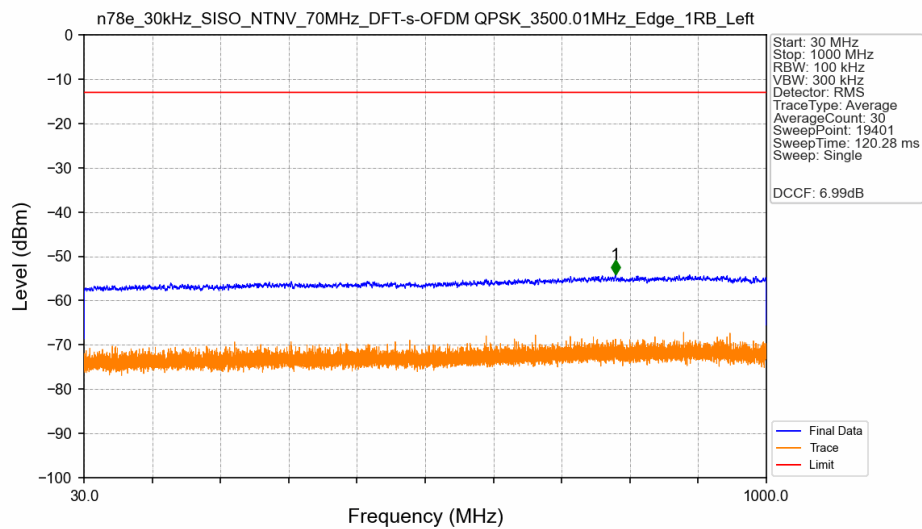
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445.01	3445.01	0.5	/	1	3445.010	-31.82	-13	Pass
3445.01	3449.01	0.5	CHP	2	3448.760	-22.74	-13	Pass
3449.01	3450.01	0.2	CHP	3	3449.360	-24.67	-13	Pass
3450.01	3520.01	0.2	CHP	/	/	/	/	/
3520.01	3521.01	0.2	CHP	4	3520.460	-26.47	-13	Pass
3521.01	3525.01	0.5	CHP	5	3521.260	-22.29	-13	Pass

n78e_30kHz_SISO_NTNV_70MHz_DFT-s-OFDM_QPSK_3485.01MHz_Inner_1RB_Left_Ant3



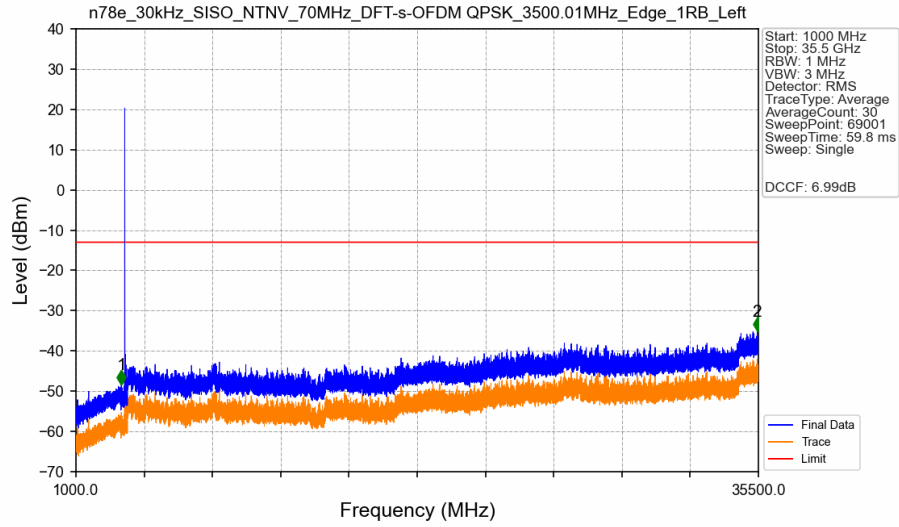
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445.01	3445.01	0.5	/	1	3445.010	-62.61	-13	Pass
3445.01	3449.01	0.5	CHP	2	3448.415	-38.33	-13	Pass
3449.01	3450.01	0.03	/	3	3450.005	-30.73	-13	Pass
3450.01	3520.01	0.03	/	/	/	/	/	/
3520.01	3521.01	0.03	/	4	3520.165	-66.75	-13	Pass
3521.01	3525.01	0.5	CHP	5	3523.885	-56.27	-13	Pass

n78e_30kHz_SISO_NTNV_70MHz_DFT-s-OFDM_QPSK_3500.01MHz_Edge_1RB_Left_Ant3



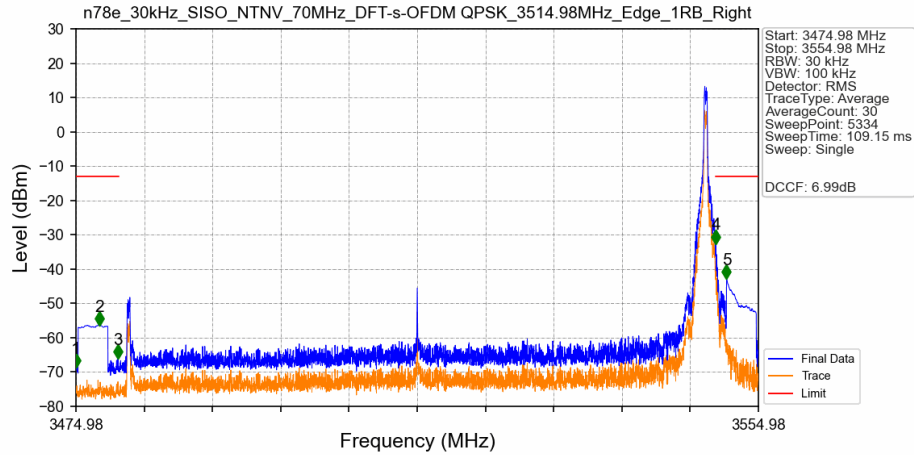
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	785.400	-54.00	-13	Pass

n78e_30kHz_SISO_NTNV_70MHz_DFT-s-OFDM_QPSK_3500.01MHz_Edge_1RB_Left_Ant3



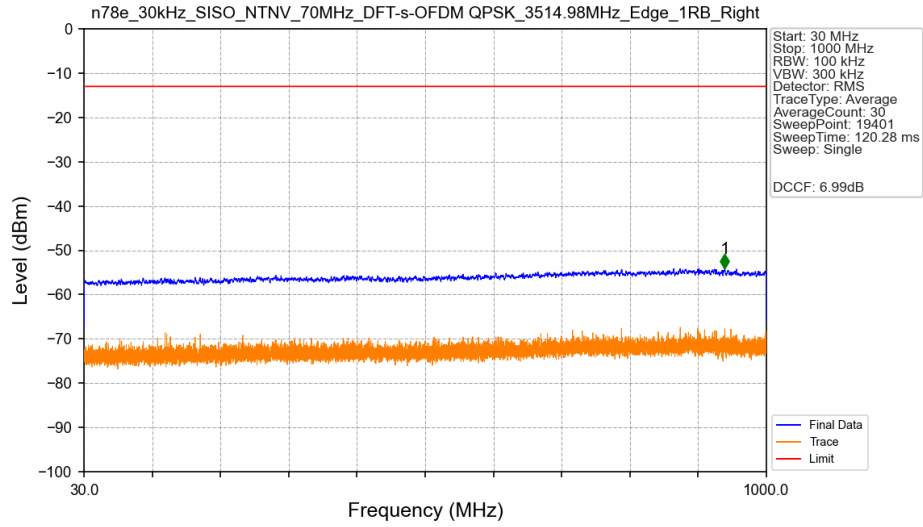
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3460.01	1	/	1	3292.500	-48.28	-13	Pass
3460.01	3540.01	1	/	/	/	/	/	/
3540.01	35500	1	/	2	35443.500	-35.01	-13	Pass

n78e_30kHz_SISO_NTNV_70MHz_DFT-s-OFDM_QPSK_3514.98MHz_Edge_1RB_Right_Ant3



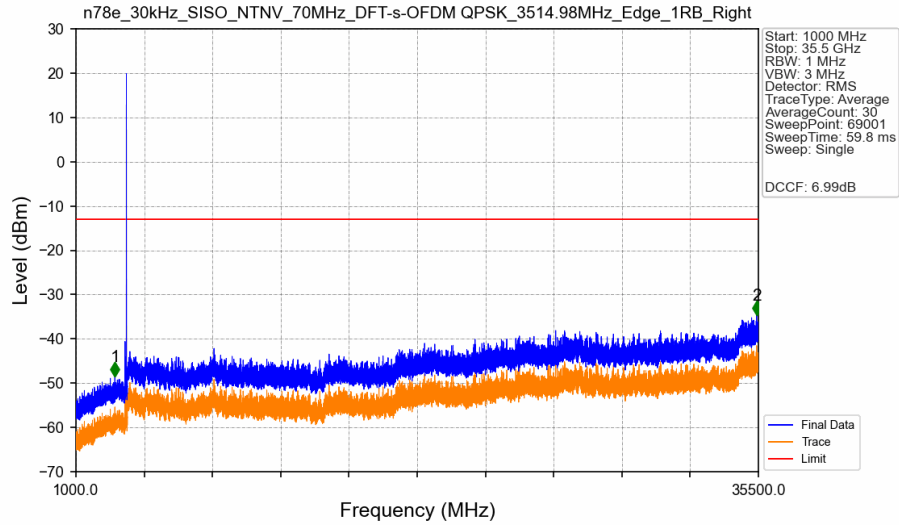
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3474.98	3474.98	0.5	/	1	3474.980	-68.39	-13	Pass
3474.98	3478.98	0.5	CHP	2	3477.710	-56.15	-13	Pass
3478.98	3479.98	0.03	/	3	3479.900	-65.82	-13	Pass
3479.98	3549.98	0.03	/	/	/	/	/	/
3549.98	3550.98	0.03	/	4	3549.985	-32.33	-13	Pass
3550.98	3554.98	0.5	CHP	5	3551.245	-42.56	-13	Pass

n78e_30kHz_SISO_NTNV_70MHz_DFT-s-OFDM QPSK_3514.98MHz_Edge_1RB_Right Ant3



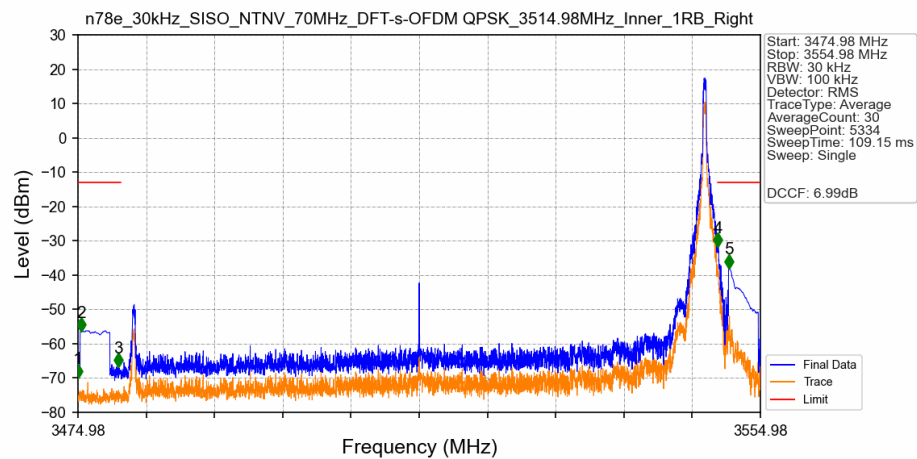
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	940.700	-54.01	-13	Pass

n78e_30kHz_SISO_NTNV_70MHz_DFT-s-OFDM QPSK_3514.98MHz_Edge_1RB_Right Ant3



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3474.98	1	/	1	2968.000	-48.40	-13	Pass
3474.98	3554.98	1	/	/	/	/	/	/
3554.98	35500	1	/	2	35409.500	-34.54	-13	Pass

n78e_30kHz_SISO_NTNV_70MHz_DFT-s-OFDM QPSK_3514.98MHz_Inner_1RB_Right_Ant3



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3474.98	3474.98	0.5	/	1	3474.980	-69.67	-13	Pass
3474.98	3478.98	0.5	CHP	2	3475.400	-56.17	-13	Pass
3478.98	3479.98	0.03	/	3	3479.750	-66.54	-13	Pass
3479.98	3549.98	0.03	/	/	/	/	/	/
3549.98	3550.98	0.03	/	4	3550.000	-31.52	-13	Pass
3550.98	3554.98	0.5	CHP	5	3551.290	-37.73	-13	Pass