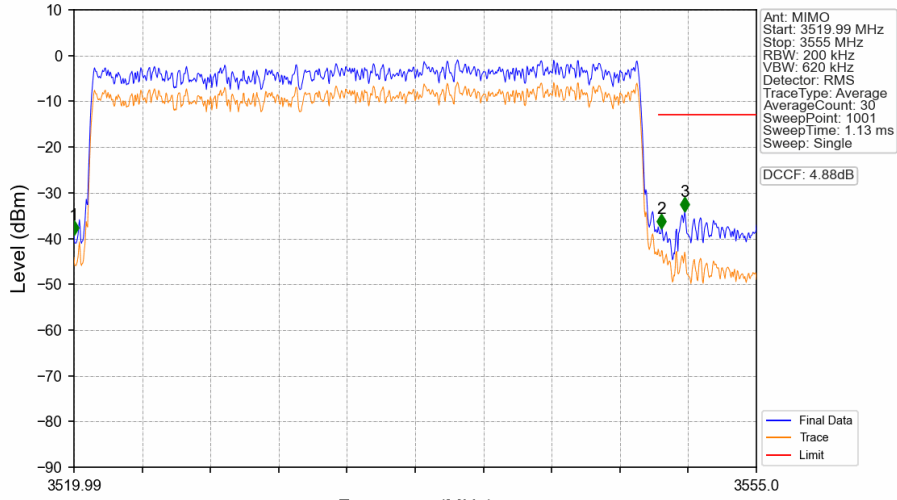
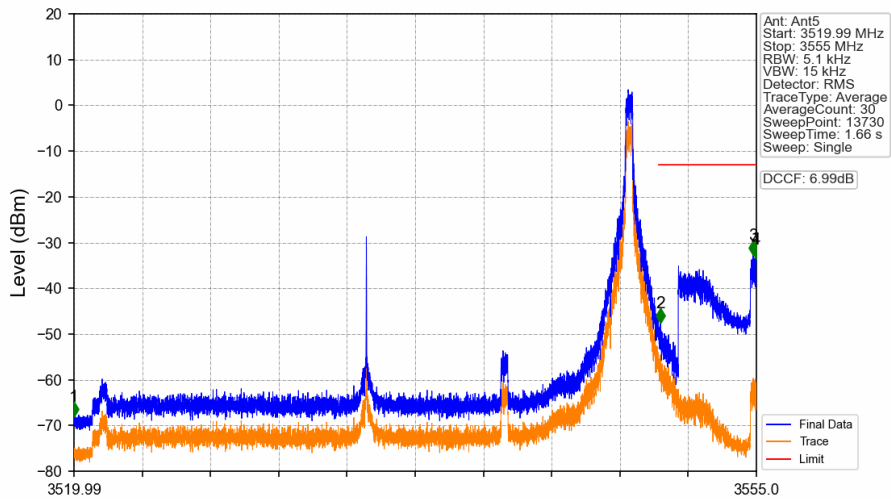


n78e_30kHz_MIMO_NTV_30MHz_CP-OFDM QPSK_3534.99MHz_Outer_Full



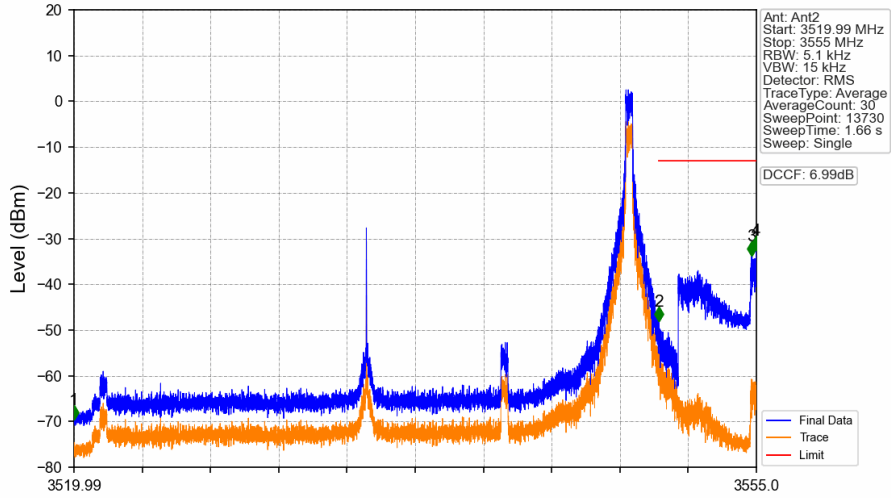
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3519.99	3549.99	0.2	0	1	3519.990	-39.21	-13	Pass
3549.99	3549.99	0.2	0	/	/	/	/	/
3549.99	3550.99	0.2	0	2	3550.134	-37.76	-13	Pass
3550.99	3554.99	0.5	3.98	3	3551.324	-34.09	-13	Pass

n78e_30kHz_MIMO_NTV_30MHz_CP-OFDM QPSK_3534.99MHz_Inner_1RB_Right



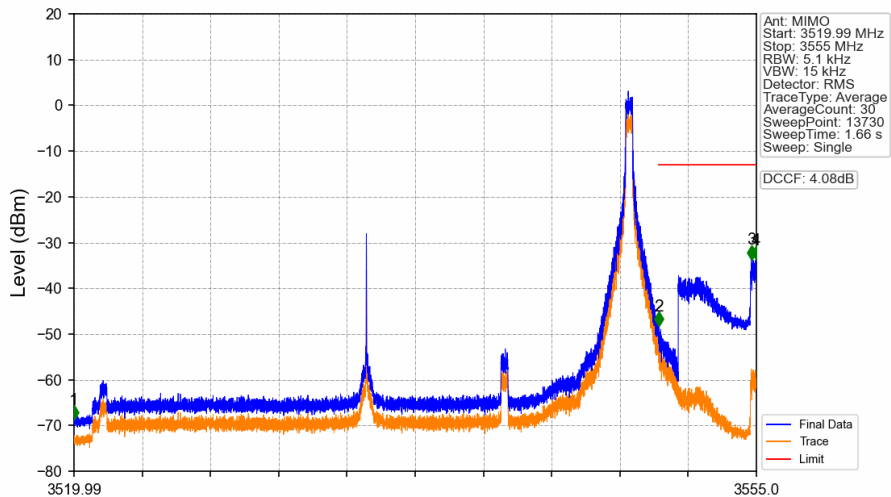
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3519.99	3549.99	0.0051	0	1	3519.990	-68.06	-13	Pass
3549.99	3549.99	0.0051	0	/	/	/	/	/
3549.99	3550.99	0.0051	0	2	3550.076	-47.58	-13	Pass
3550.99	3554.99	0.5	19.91	3	3554.834	-32.78	-13	Pass
3554.99	3555	1	22.92	4	3555.000	-33.69	-13	Pass

n78e_30kHz_MIMO_NTNV_30MHz_CP-OFDM_QPSK_3534.99MHz_Inner_1RB_Right



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3519.99	3549.99	0.0051	0	1	3519.990	-69.61	-13	Pass
3549.99	3549.99	0.0051	0	/	/	/	/	/
3549.99	3550.99	0.0051	0	2	3549.997	-48.06	-13	Pass
3550.99	3554.99	0.5	19.91	3	3554.740	-33.85	-13	Pass
3554.99	3555	1	22.92	4	3554.992	-32.56	-13	Pass

n78e_30kHz_MIMO_NTNV_30MHz_CP-OFDM_QPSK_3534.99MHz_Inner_1RB_Right



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3519.99	3549.99	0.0051	0	1	3519.990	-68.67	-13	Pass
3549.99	3549.99	0.0051	0	/	/	/	/	/
3549.99	3550.99	0.0051	0	2	3549.997	-48.23	-13	Pass
3550.99	3554.99	0.5	19.91	3	3554.740	-33.72	-13	Pass
3554.99	3555	1	22.92	4	3554.992	-33.74	-13	Pass

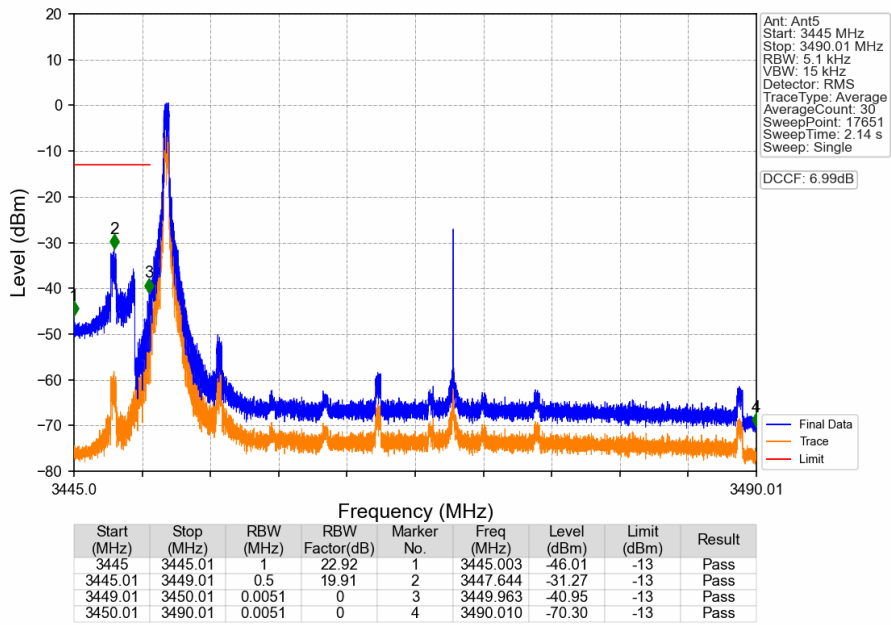
1.12 30k_MIMO_40MHz_NTNV

1.12.1 Test Result

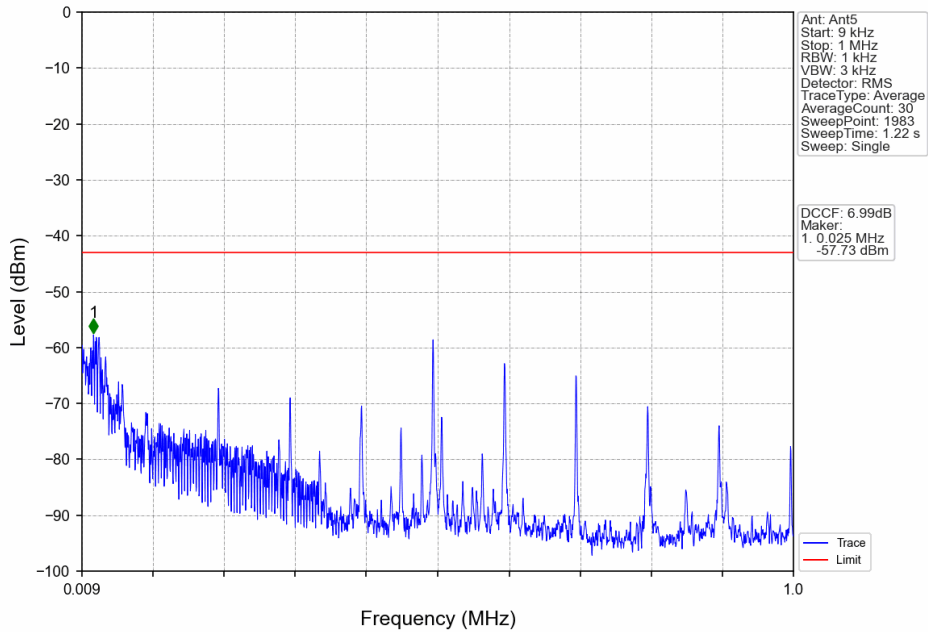
5G NR n78e SCS=30kHz MIMO 40MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission			Verdict
			Ant5	Ant2	Sum	
CP-OFDM QPSK	3470.01	Edge_1RB_Left	Refer To Test Graph			Pass
			Refer To Test Graph			Pass
			Refer To Test Graph			Pass
		Outer_Full	Refer To Test Graph			Pass
			Refer 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
	3529.98	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		

1.12.2 Test Graph

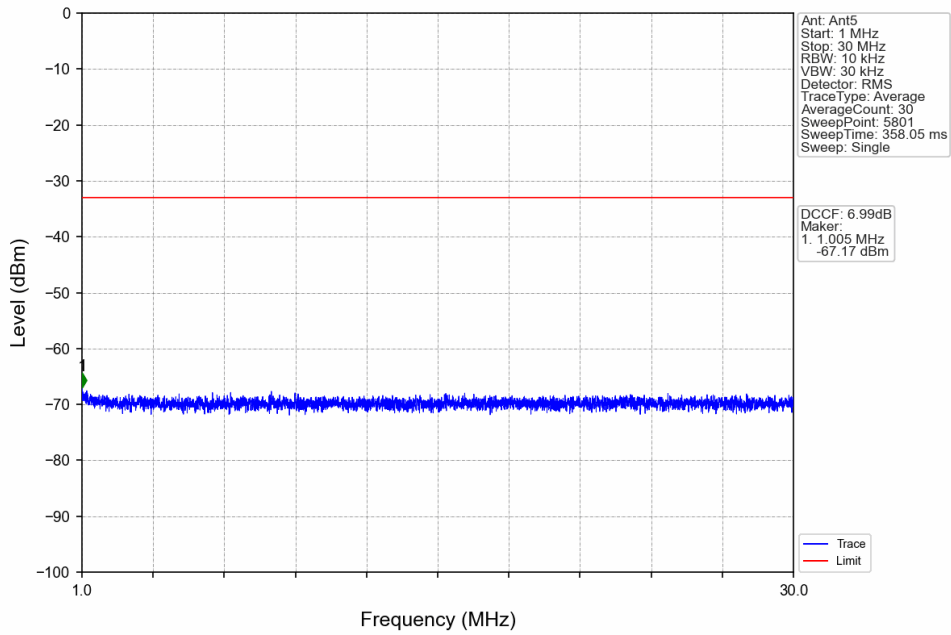
n78e_30kHz_MIMO_NTNV_40MHz_CP-OFDM QPSK_3470.01MHz_Edge_1RB_Left



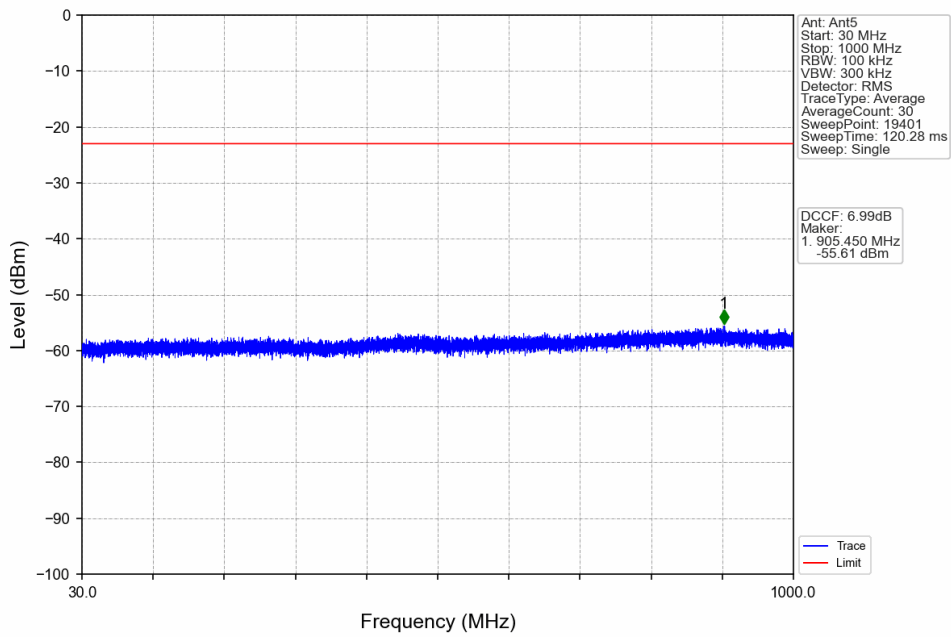
n78e_30kHz_MIMO_NTNV_40MHz_CP-OFDM QPSK_3470.01MHz_Edge_1RB_Left



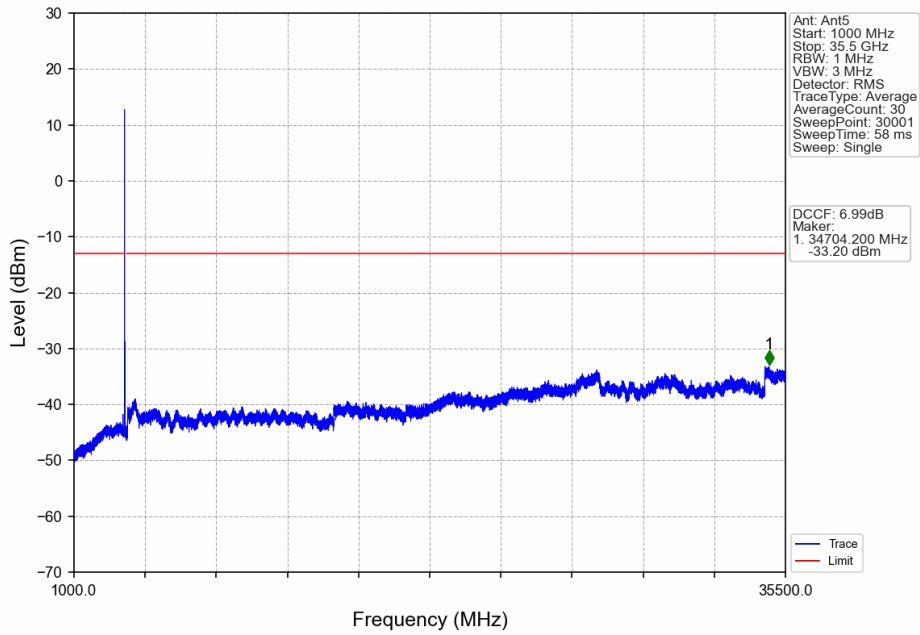
n78e_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3470.01MHz_Edge_1RB_Left



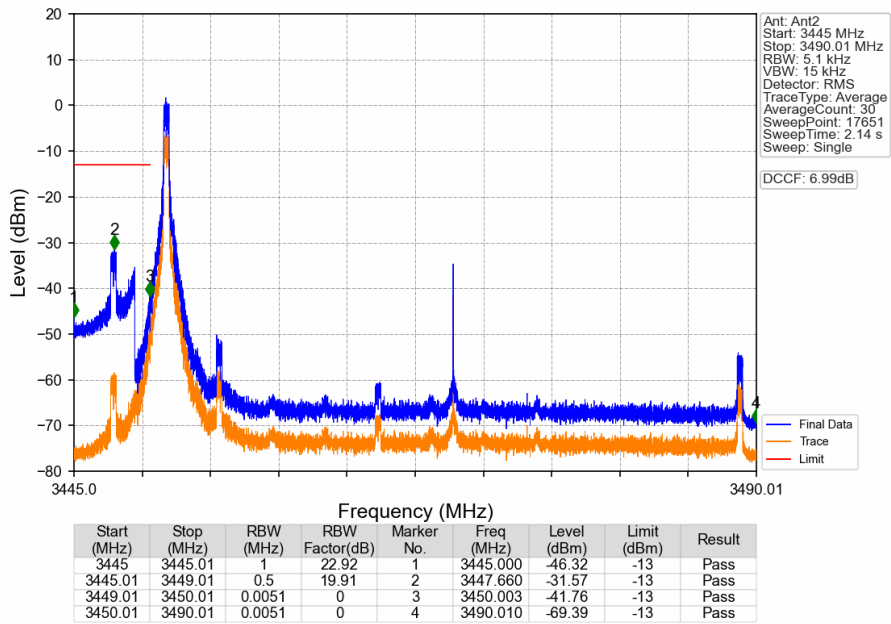
n78e_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3470.01MHz_Edge_1RB_Left



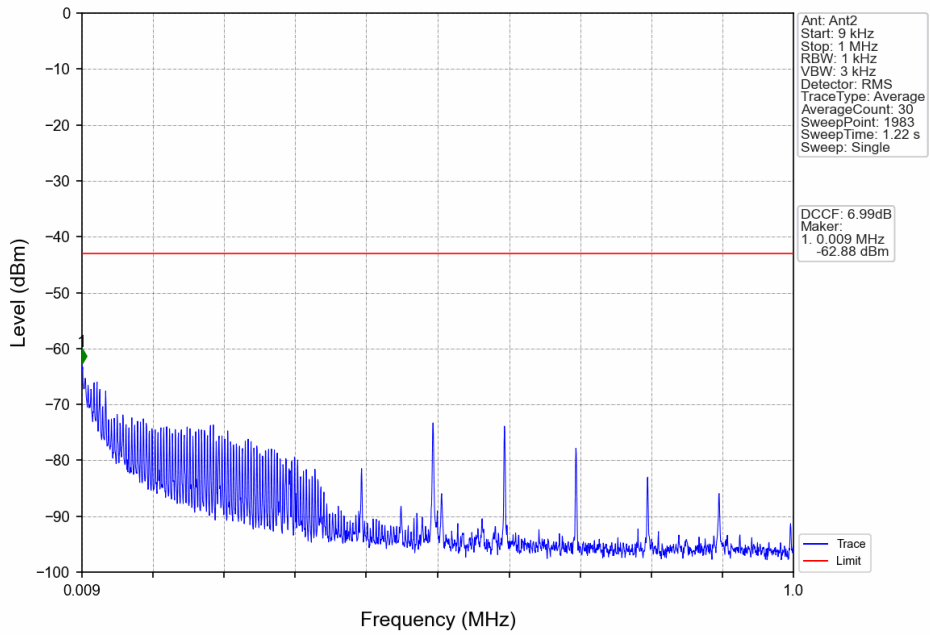
n78e_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3470.01MHz_Edge_1RB_Left



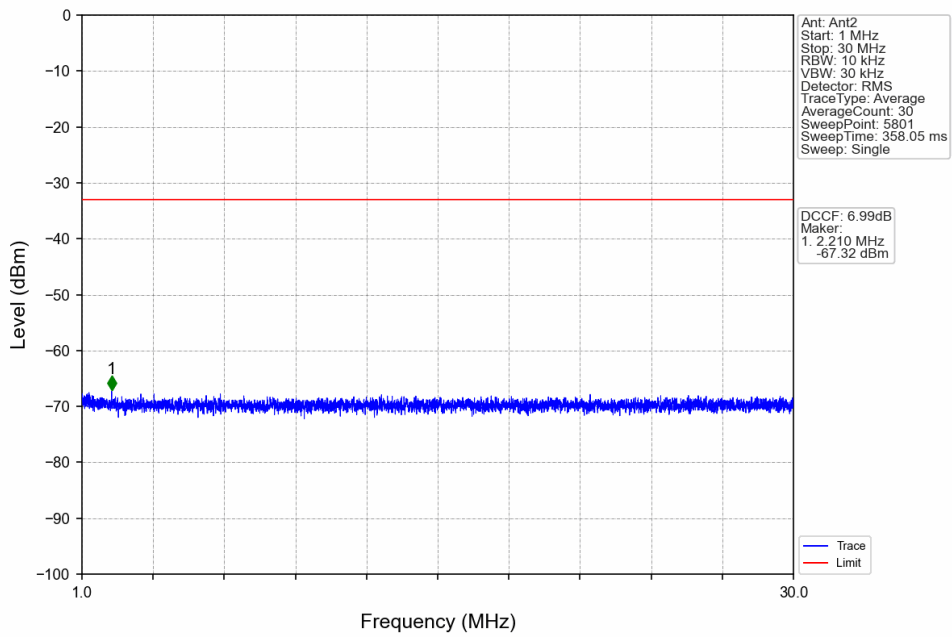
n78e_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3470.01MHz_Edge_1RB_Left



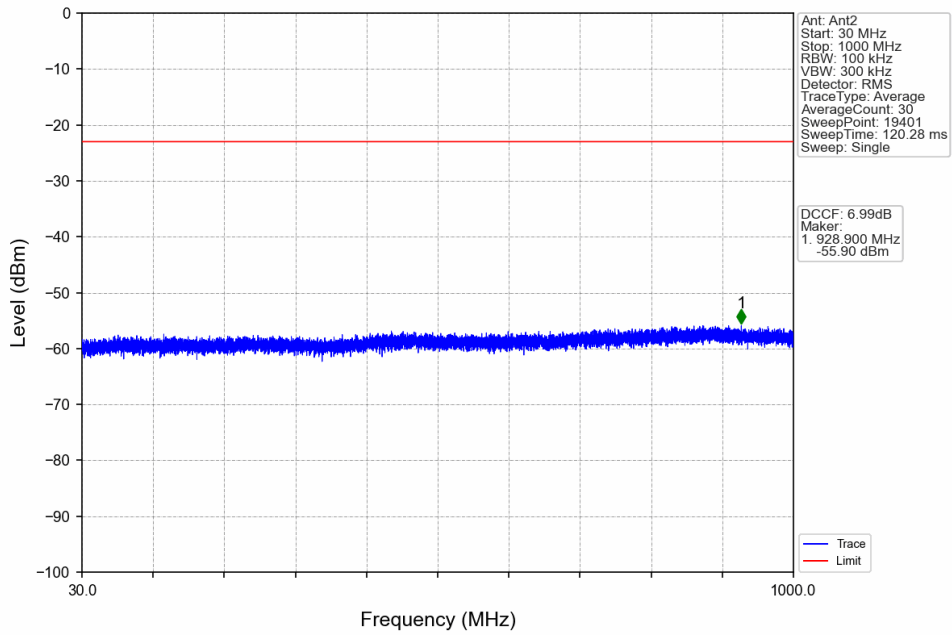
n78e_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3470.01MHz_Edge_1RB_Left



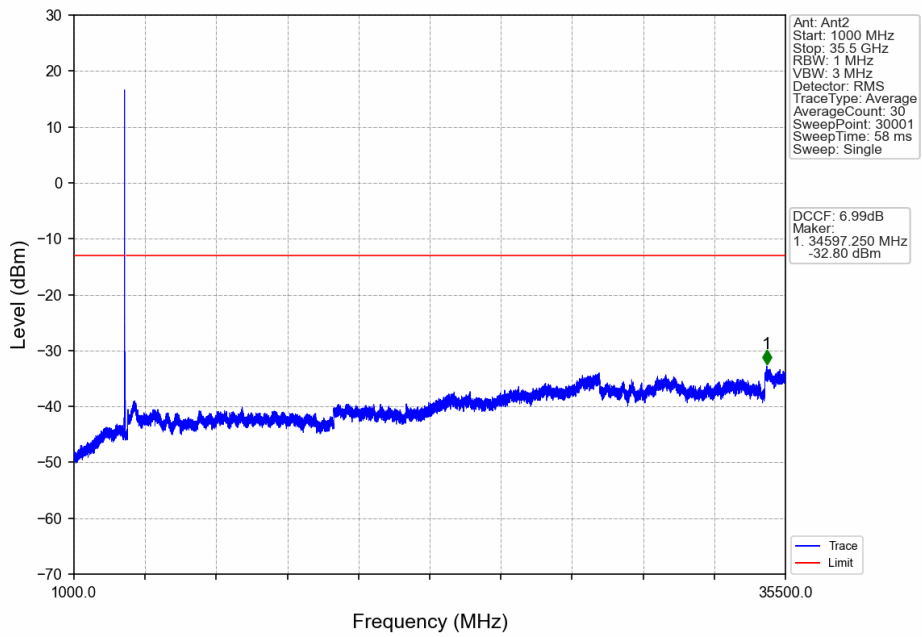
n78e_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3470.01MHz_Edge_1RB_Left



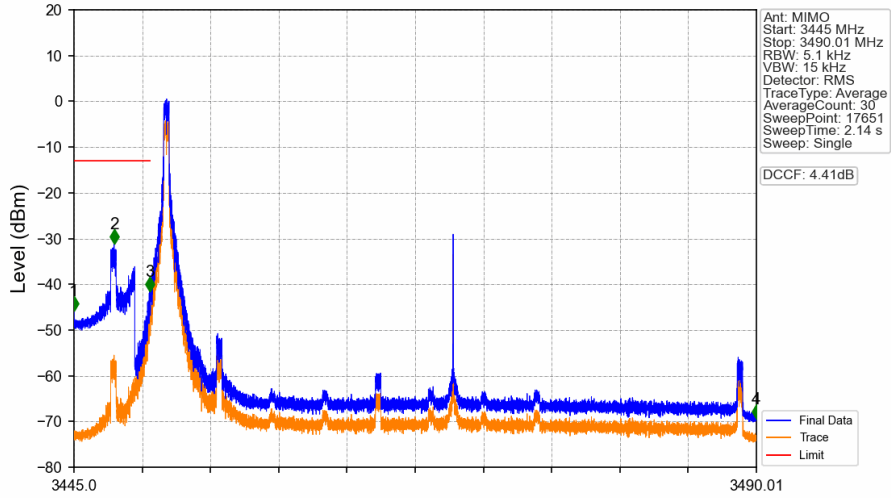
n78e_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3470.01MHz_Edge_1RB_Left



n78e_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3470.01MHz_Edge_1RB_Left

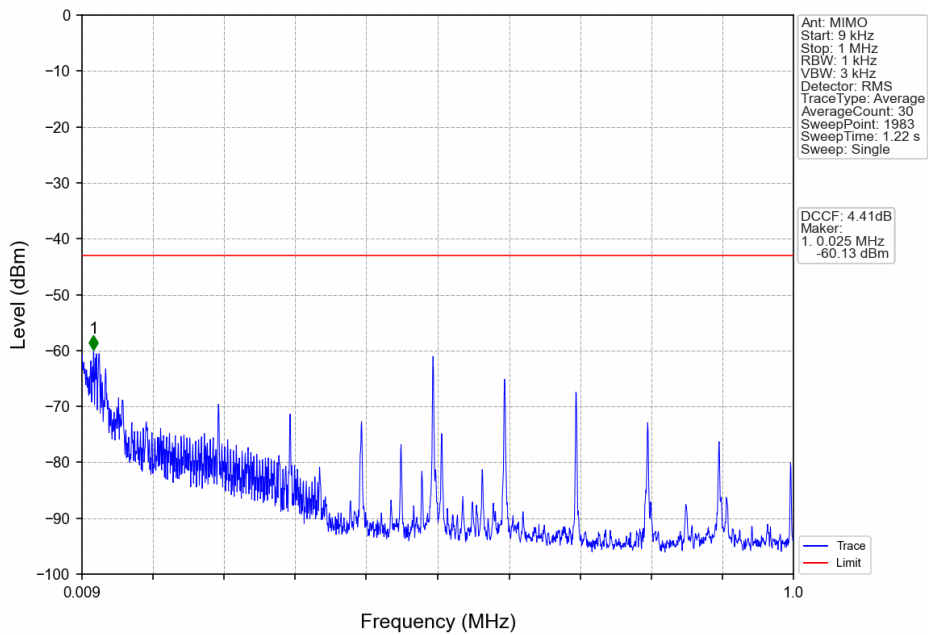


n78e_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3470.01MHz_Edge_1RB_Left

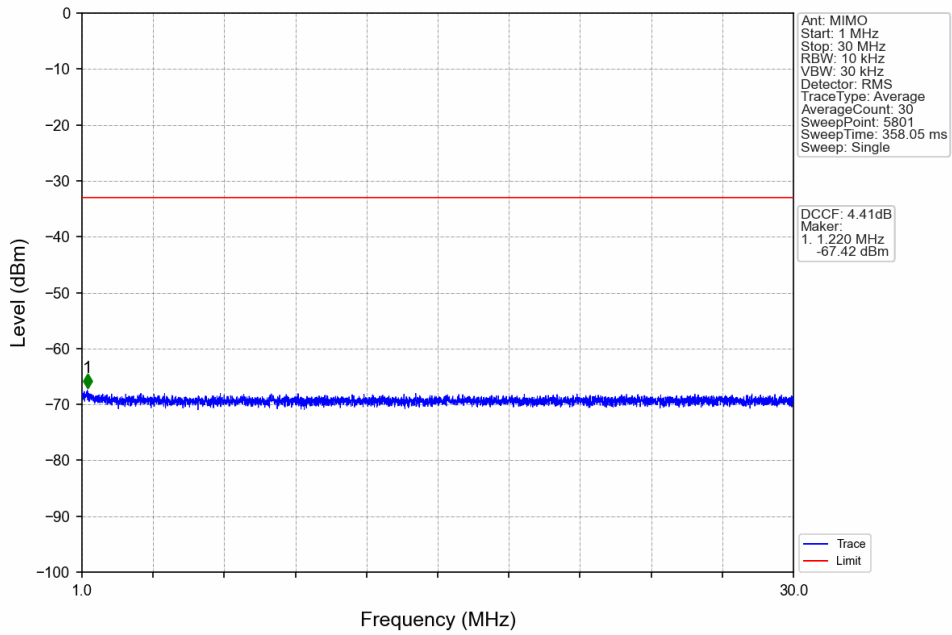


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445	3445.01	1	22.92	1	3445.000	-45.78	-13	Pass
3445.01	3449.01	0.5	19.91	2	3447.644	-31.17	-13	Pass
3449.01	3450.01	0.0051	0	3	3450.003	-41.59	-13	Pass
3450.01	3490.01	0.0051	0	4	3490.010	-69.39	-13	Pass

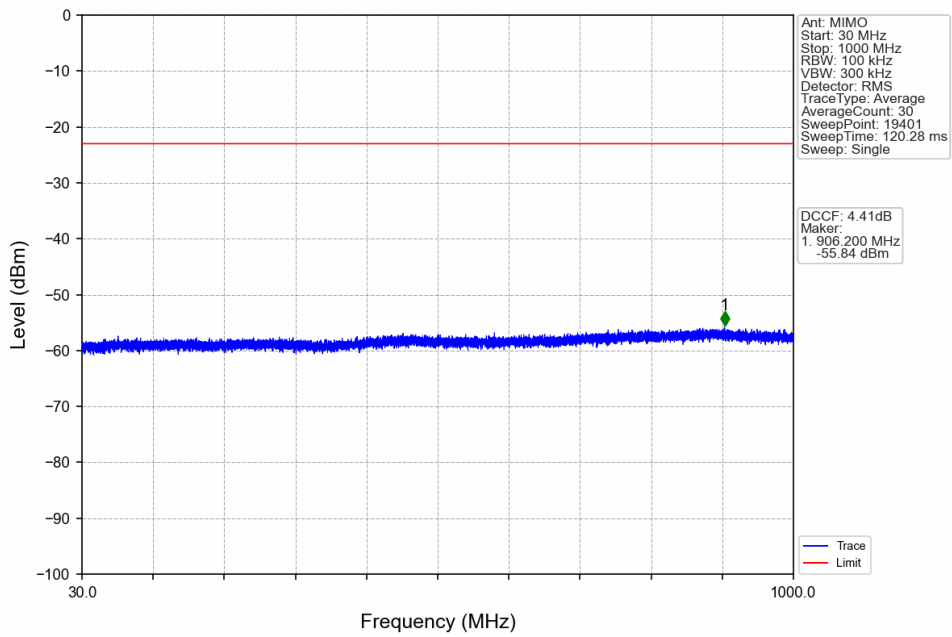
n78e_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3470.01MHz_Edge_1RB_Left



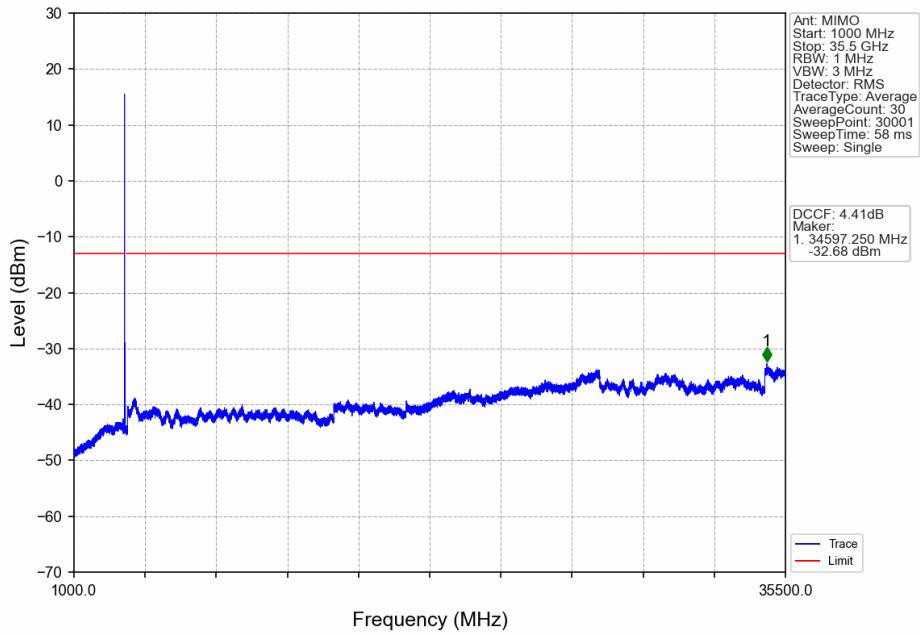
n78e_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3470.01MHz_Edge_1RB_Left



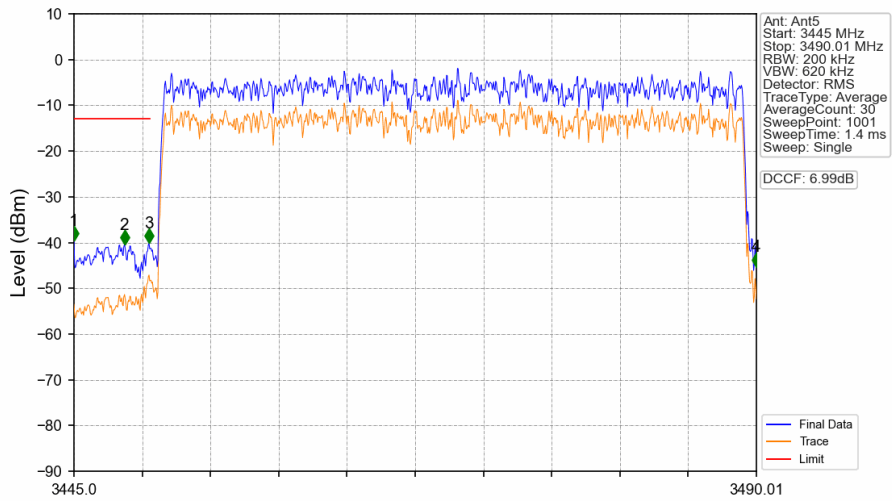
n78e_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3470.01MHz_Edge_1RB_Left



n78e_30kHz_MIMO_NTNV_40MHz_CP-OFDM QPSK_3470.01MHz_Edge_1RB_Left

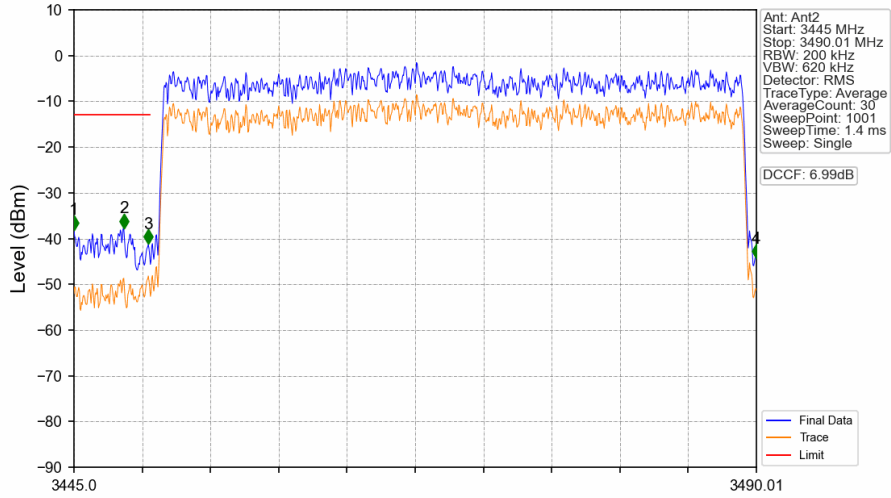


n78e_30kHz_MIMO_NTNV_40MHz_CP-OFDM QPSK_3470.01MHz_Outer_Full



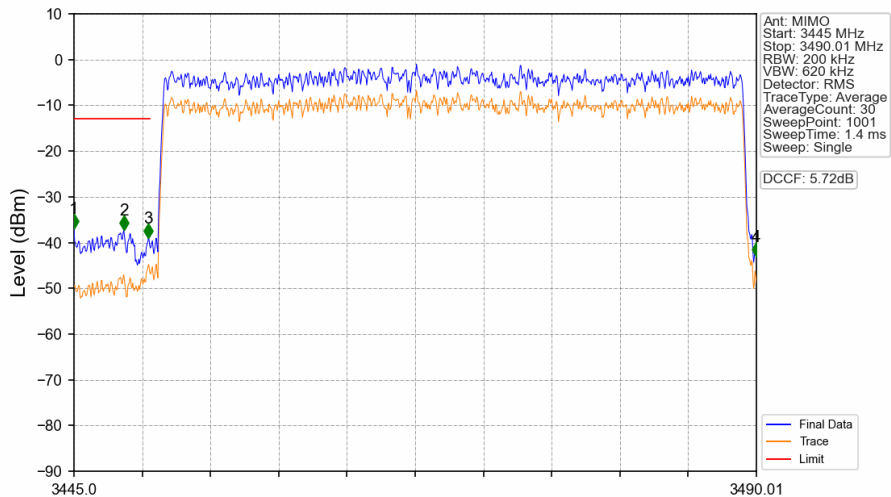
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445	3445.01	1	6.99	1	3445.000	-39.50	-13	Pass
3445.01	3449.01	0.5	3.98	2	3448.331	-40.38	-13	Pass
3449.01	3450.01	0.2	0	3	3449.951	-40.12	-13	Pass
3450.01	3490.01	0.2	0	4	3490.010	-45.32	-13	Pass

n78e_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3470.01MHz_Outer_Full



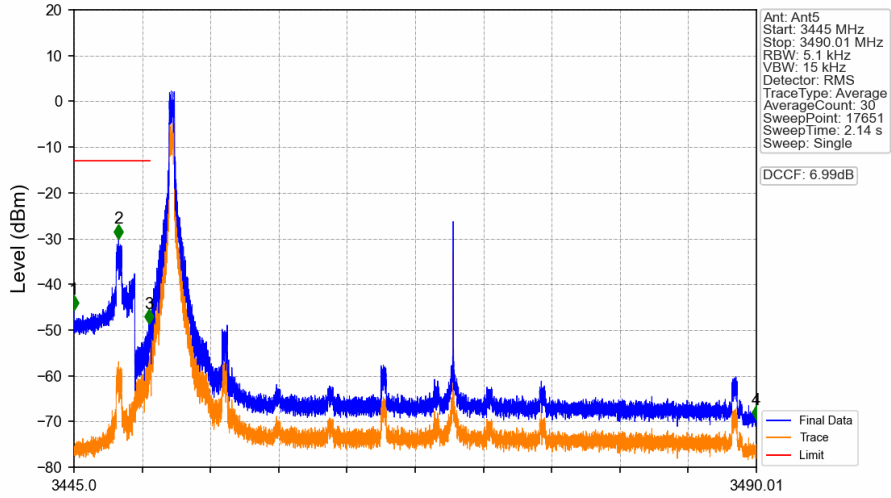
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445	3445.01	1	6.99	1	3445.000	-38.06	-13	Pass
3445.01	3449.01	0.5	3.98	2	3448.286	-37.73	-13	Pass
3449.01	3450.01	0.2	0	3	3449.906	-41.20	-13	Pass
3450.01	3490.01	0.2	0	4	3490.010	-44.38	-13	Pass

n78e_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3470.01MHz_Outer_Full



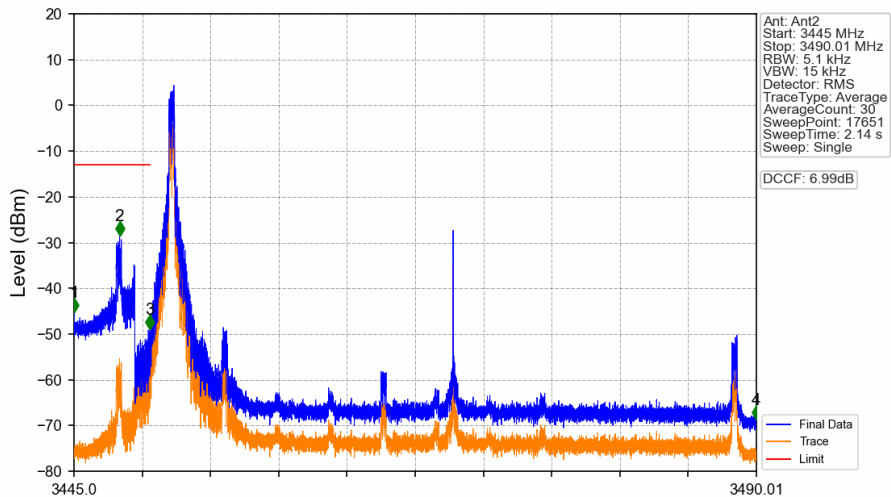
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445	3445.01	1	6.99	1	3445.000	-36.98	-13	Pass
3445.01	3449.01	0.5	3.98	2	3448.286	-37.30	-13	Pass
3449.01	3450.01	0.2	0	3	3449.906	-39.10	-13	Pass
3450.01	3490.01	0.2	0	4	3490.010	-43.09	-13	Pass

n78e_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3470.01MHz_Inner_1RB_Left



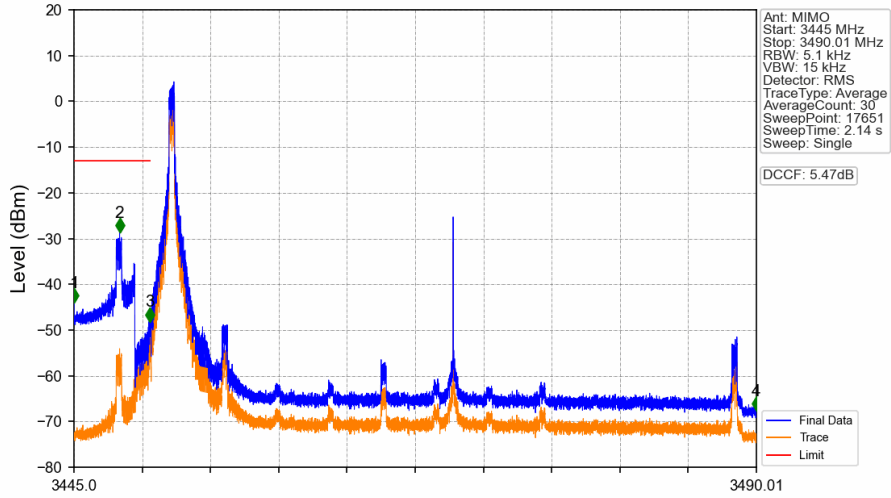
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445	3445.01	1	22.92	1	3445.000	-45.54	-13	Pass
3445.01	3449.01	0.5	19.91	2	3447.943	-30.02	-13	Pass
3449.01	3450.01	0.0051	0	3	3449.942	-48.65	-13	Pass
3450.01	3490.01	0.0051	0	4	3490.010	-69.65	-13	Pass

n78e_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3470.01MHz_Inner_1RB_Left



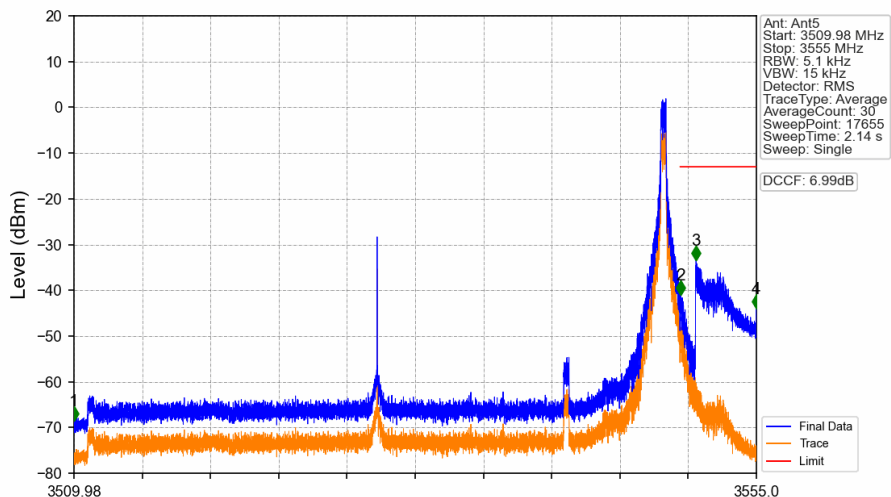
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445	3445.01	1	22.92	1	3445.005	-45.29	-13	Pass
3445.01	3449.01	0.5	19.91	2	3448.009	-28.45	-13	Pass
3449.01	3450.01	0.0051	0	3	3450.006	-48.98	-13	Pass
3450.01	3490.01	0.0051	0	4	3490.010	-68.71	-13	Pass

n78e_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3470.01MHz_Inner_1RB_Left



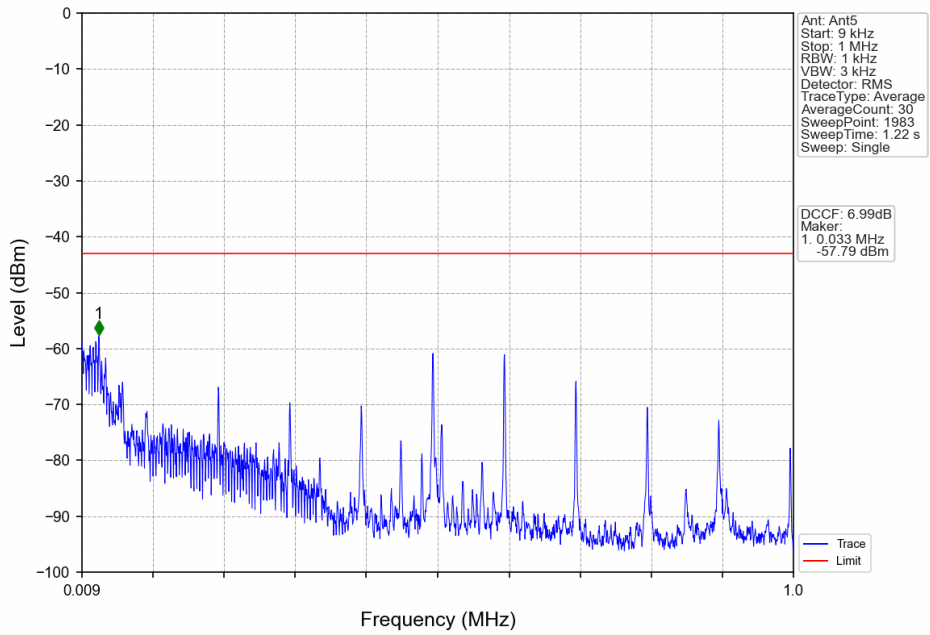
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445	3445.01	1	22.92	1	3445.005	-44.08	-13	Pass
3445.01	3449.01	0.5	19.91	2	3448.009	-28.68	-13	Pass
3449.01	3450.01	0.0051	0	3	3449.996	-48.17	-13	Pass
3450.01	3490.01	0.0051	0	4	3490.010	-67.66	-13	Pass

n78e_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3529.98MHz_Edge_1RB_Right

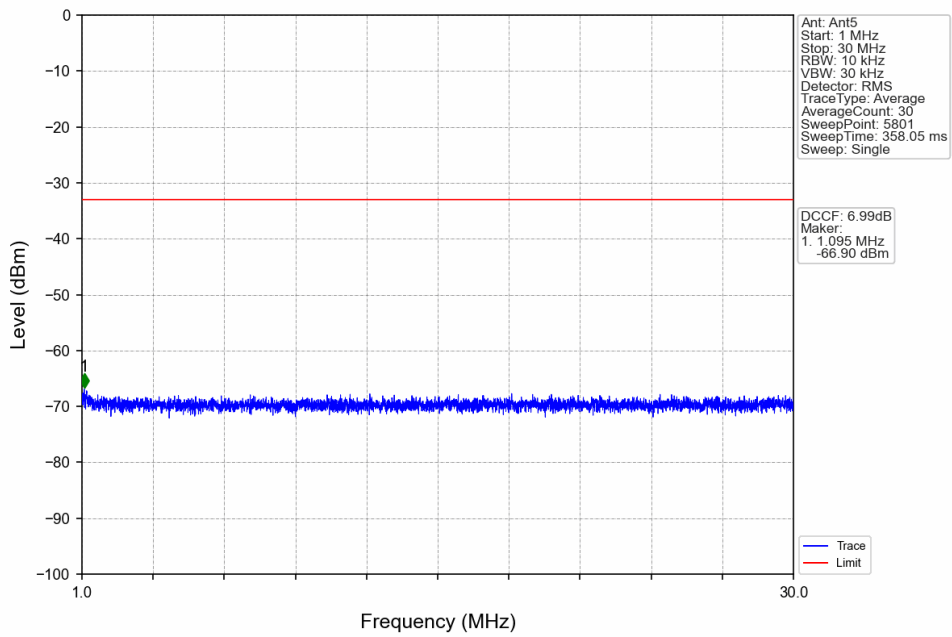


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3509.98	3549.98	0.0051	0	1	3509.980	-68.62	-13	Pass
3549.98	3549.98	0.0051	0	/	/	/	/	/
3549.98	3550.98	0.0051	0	2	3549.997	-41.08	-13	Pass
3550.98	3554.98	0.5	19.91	3	3551.019	-33.44	-13	Pass
3554.98	3555	1	22.92	4	3554.985	-44.06	-13	Pass

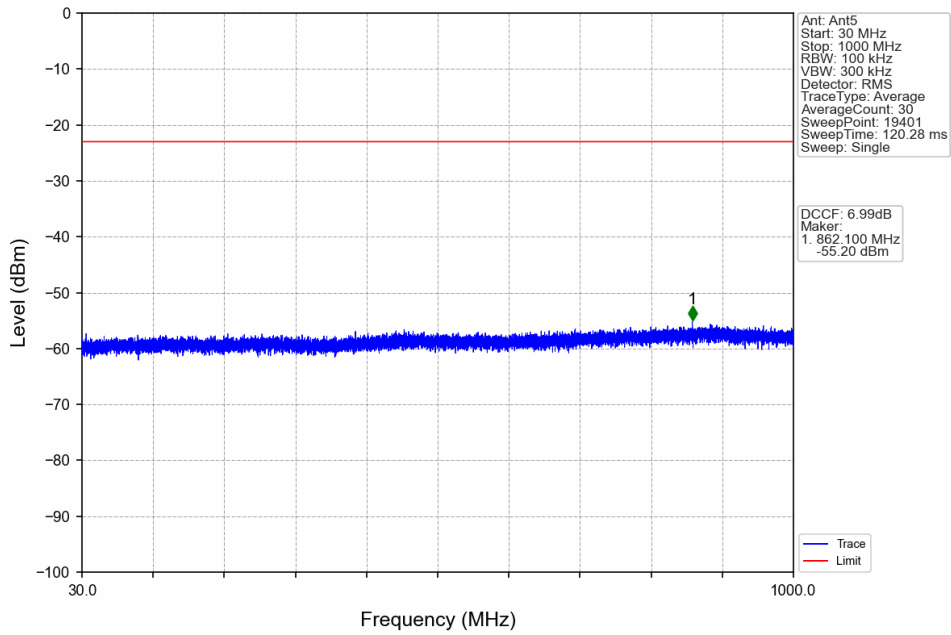
n78e_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3529.98MHz_Edge_1RB_Right



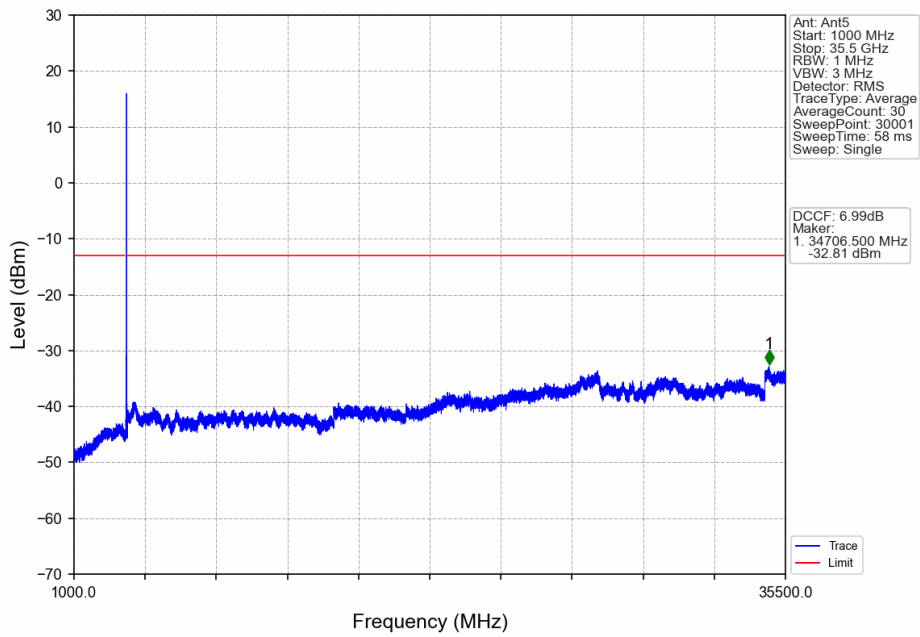
n78e_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3529.98MHz_Edge_1RB_Right



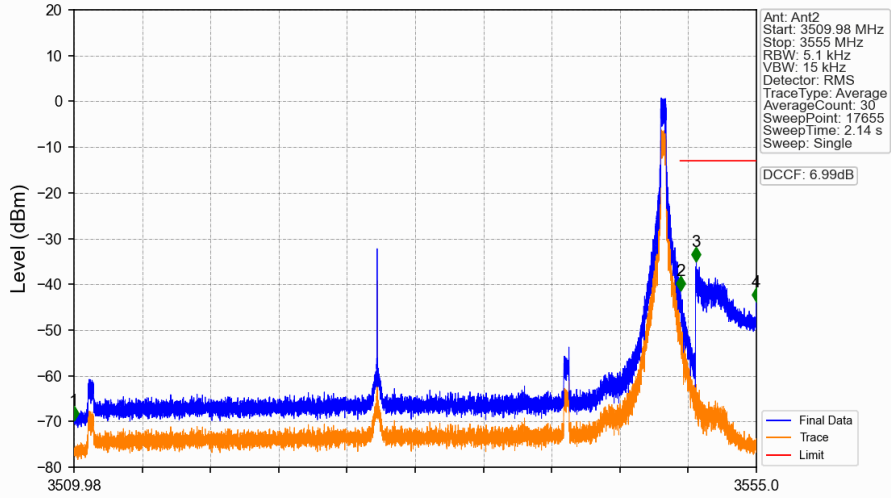
n78e_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3529.98MHz_Edge_1RB_Right



n78e_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3529.98MHz_Edge_1RB_Right

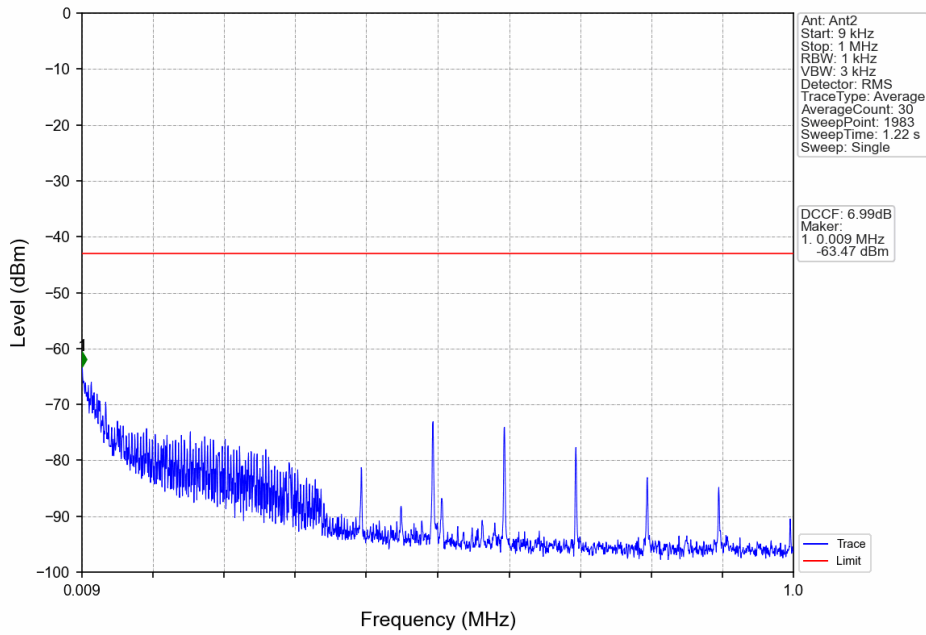


n78e_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3529.98MHz_Edge_1RB_Right

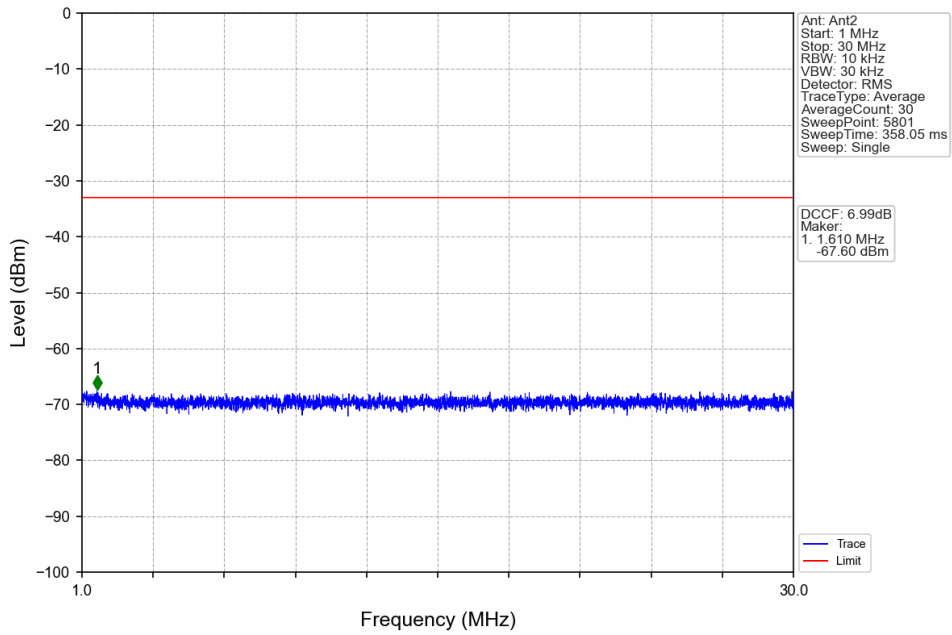


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3509.98	3549.98	0.0051	0	1	3509.980	-69.78	-13	Pass
3549.98	3549.98	0.0051	0	/	/	/	/	/
3549.98	3550.98	0.0051	0	2	3549.986	-41.34	-13	Pass
3550.98	3554.98	0.5	19.91	3	3551.035	-35.04	-13	Pass
3554.98	3555	1	22.92	4	3554.995	-43.82	-13	Pass

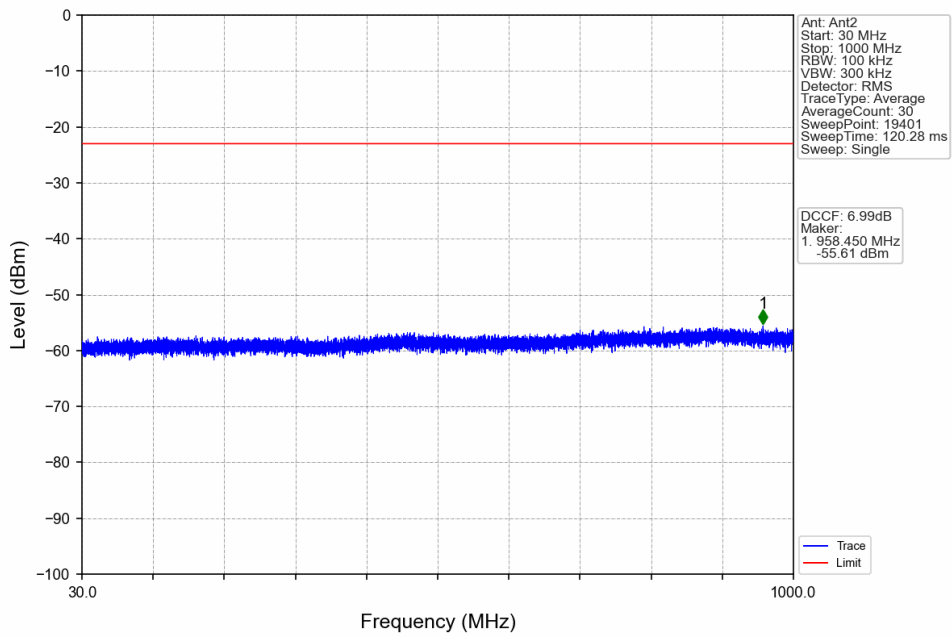
n78e_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3529.98MHz_Edge_1RB_Right



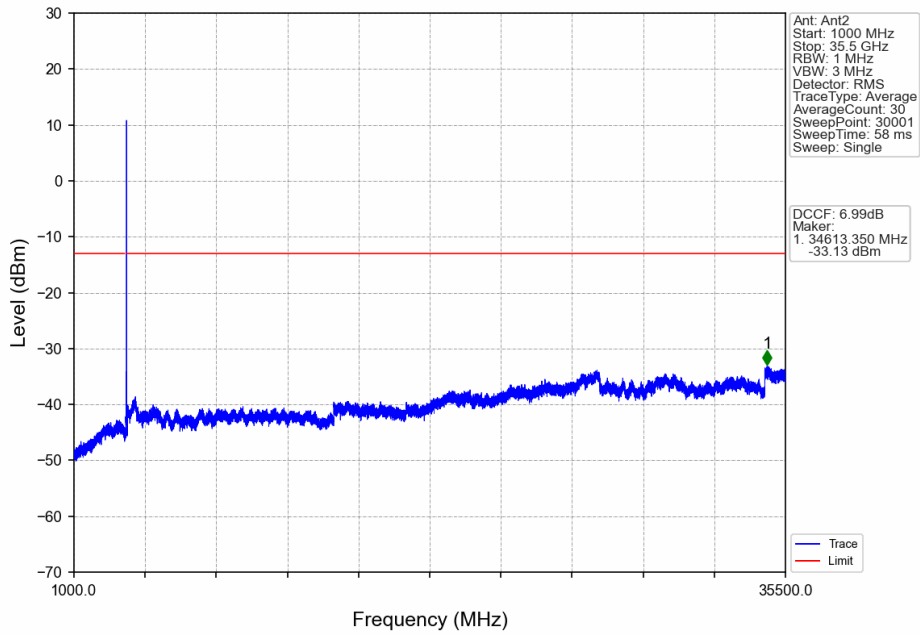
n78e_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3529.98MHz_Edge_1RB_Right



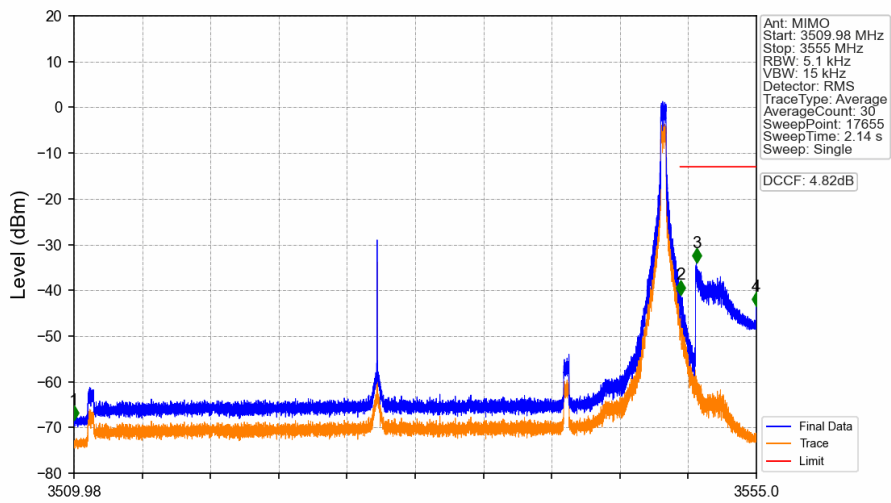
n78e_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3529.98MHz_Edge_1RB_Right



n78e_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3529.98MHz_Edge_1RB_Right

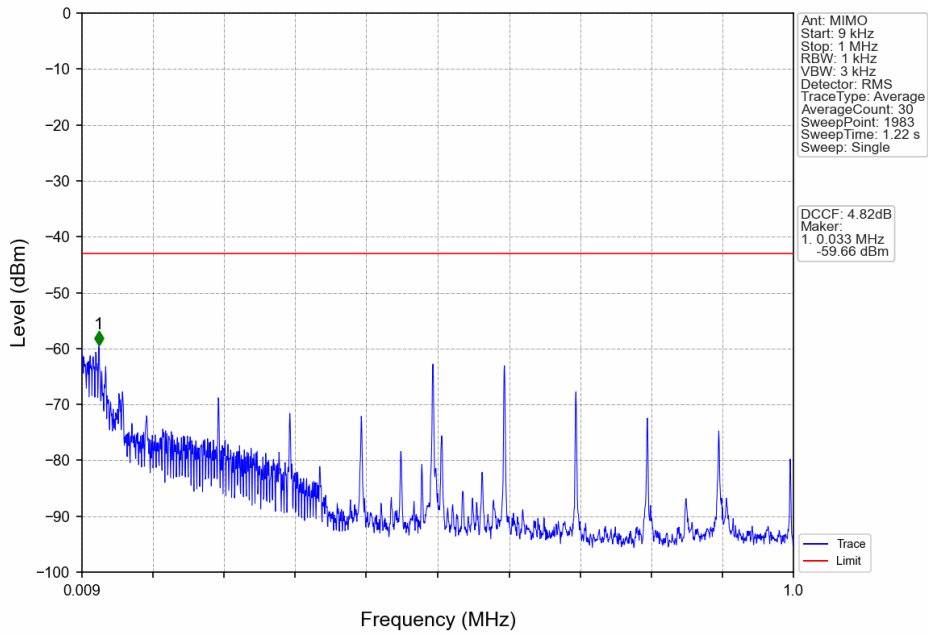


n78e_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3529.98MHz_Edge_1RB_Right

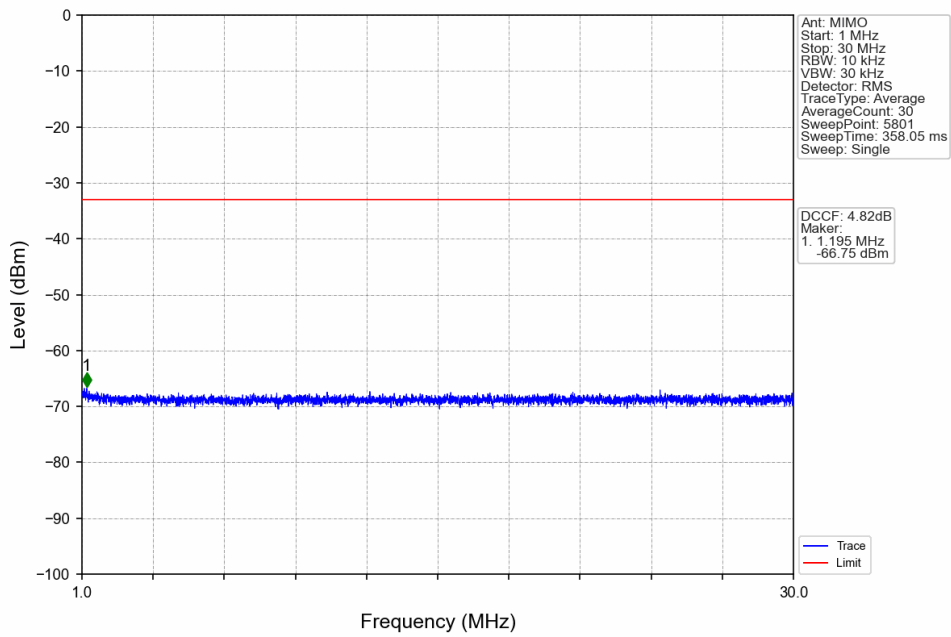


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3509.98	3549.98	0.0051	0	1	3509.980	-68.32	-13	Pass
3549.98	3549.98	0.0051	0	/	/	/	/	/
3549.98	3550.98	0.0051	0	2	3549.999	-40.93	-13	Pass
3550.98	3554.98	0.5	19.91	3	3551.037	-34.00	-13	Pass
3554.98	3555	1	22.92	4	3554.985	-43.48	-13	Pass

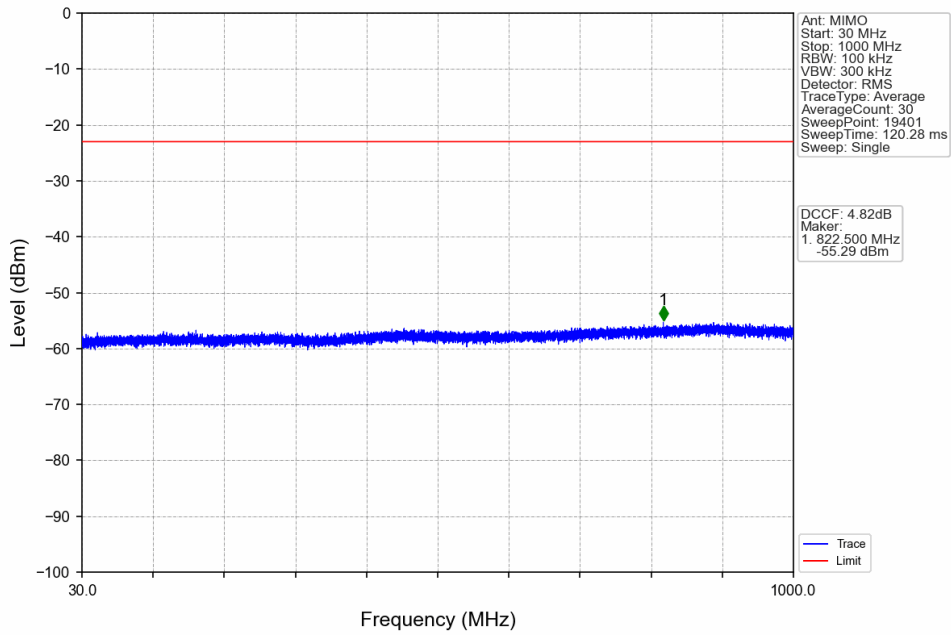
n78e_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3529.98MHz_Edge_1RB_Right



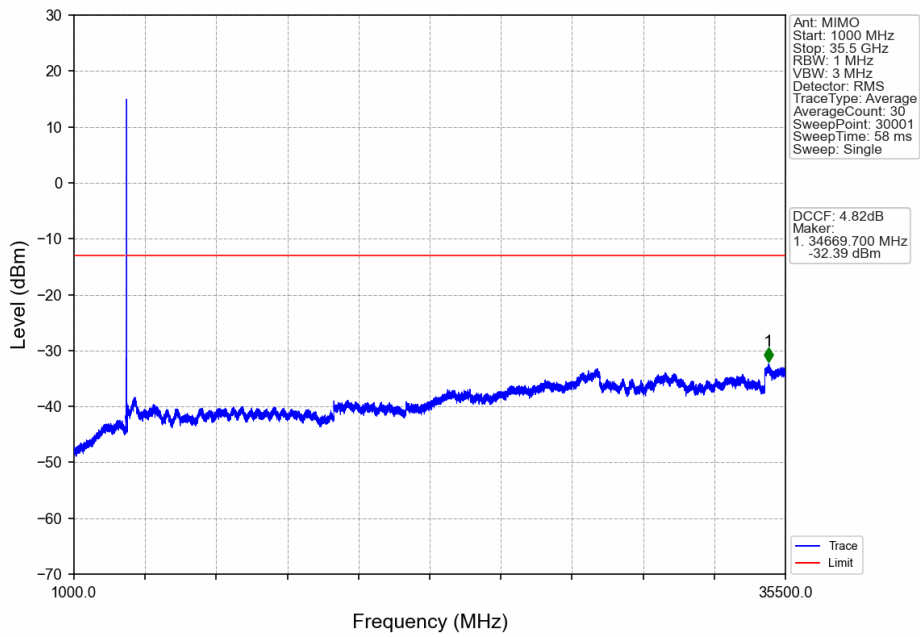
n78e_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3529.98MHz_Edge_1RB_Right



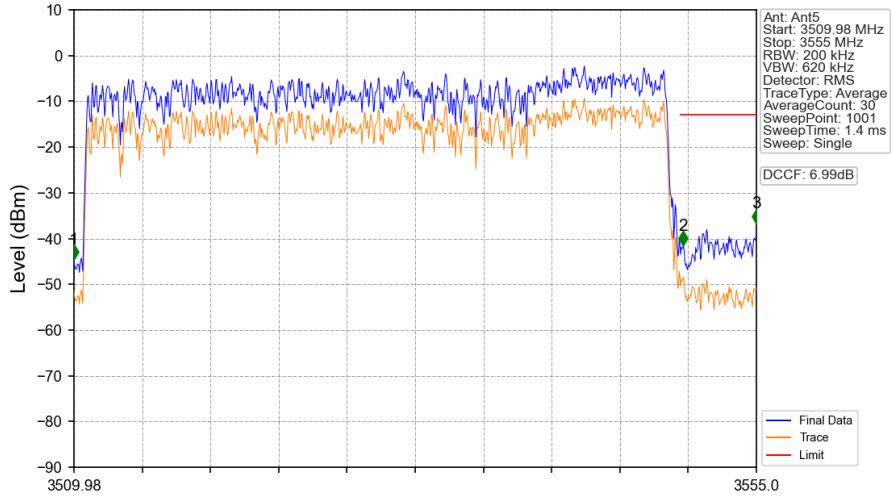
n78e_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3529.98MHz_Edge_1RB_Right



n78e_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3529.98MHz_Edge_1RB_Right

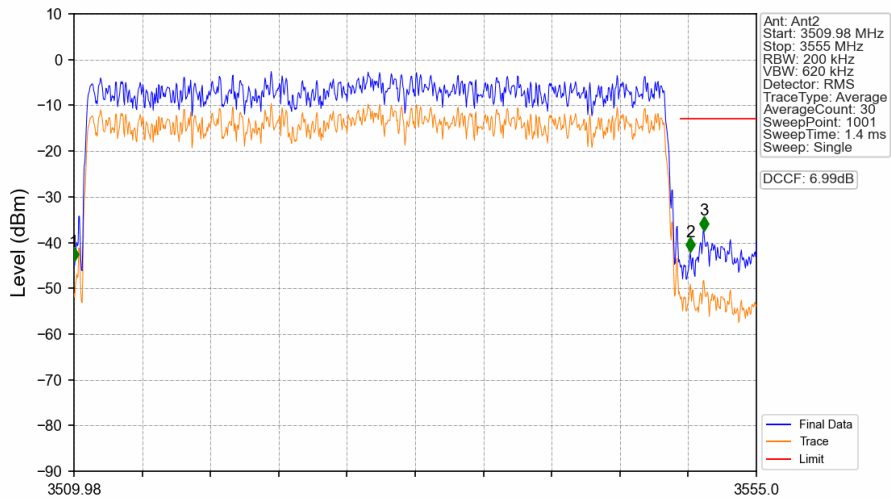


n78e_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3529.98MHz_Outer_Full



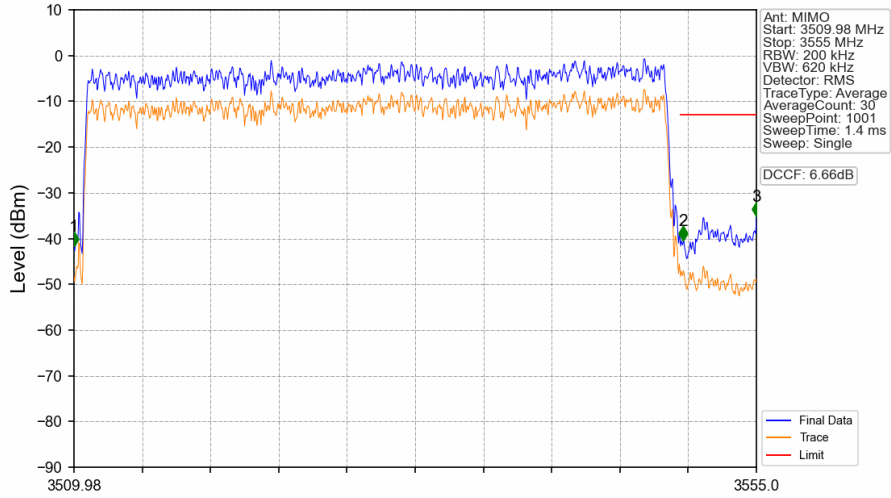
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3509.98	3549.98	0.2	0	1	3509.980	-44.46	-13	Pass
3549.98	3549.98	0.2	0	/	/	/	/	/
3549.98	3550.98	0.2	0	2	3550.183	-41.47	-13	Pass
3550.98	3554.98	0.5	3.98	3	3555.000	-36.66	-13	Pass

n78e_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3529.98MHz_Outer_Full



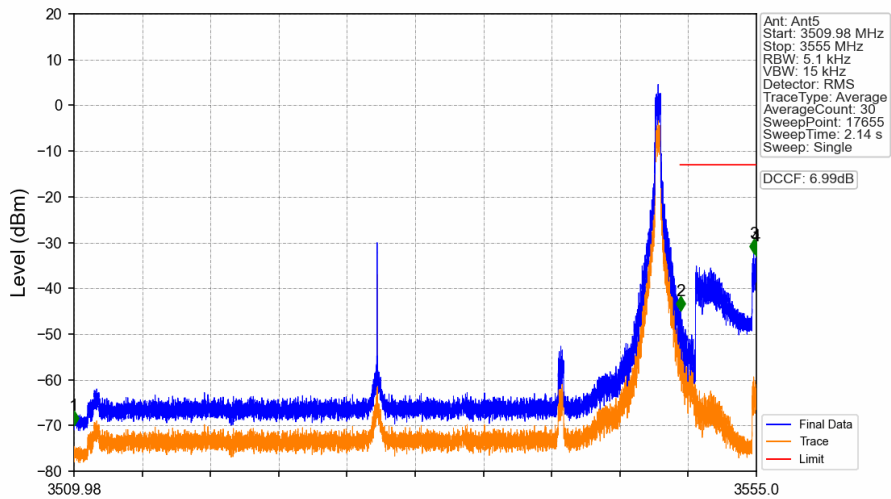
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3509.98	3549.98	0.2	0	1	3509.980	-44.19	-13	Pass
3549.98	3549.98	0.2	0	/	/	/	/	/
3549.98	3550.98	0.2	0	2	3550.633	-42.10	-13	Pass
3550.98	3554.98	0.5	3.98	3	3551.533	-37.35	-13	Pass

n78e_30kHz_MIMO_NTNV_40MHz_CP-OFDM QPSK_3529.98MHz_Outer_Full



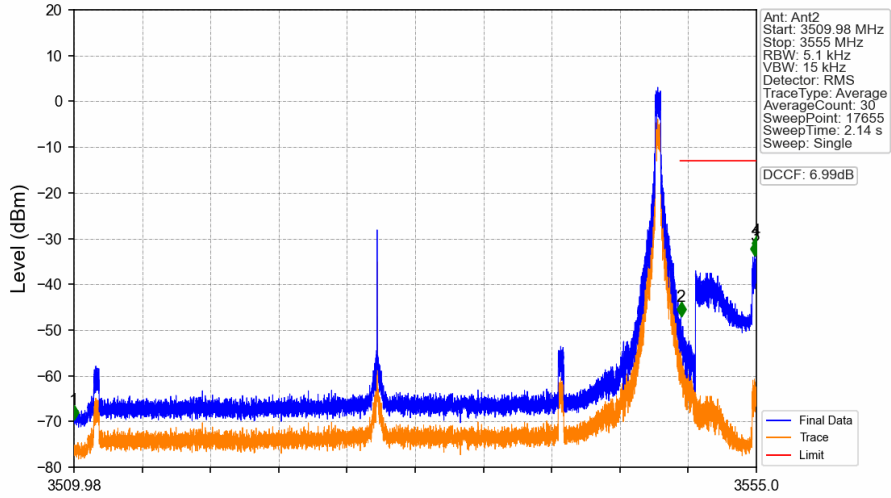
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3509.98	3549.98	0.2	0	1	3509.980	-41.64	-13	Pass
3549.98	3549.98	0.2	0	/	/	/	/	/
3549.98	3550.98	0.2	0	2	3550.183	-40.38	-13	Pass
3550.98	3554.98	0.5	3.98	3	3555.000	-35.16	-13	Pass

n78e_30kHz_MIMO_NTNV_40MHz_CP-OFDM QPSK_3529.98MHz_Inner_1RB_Right



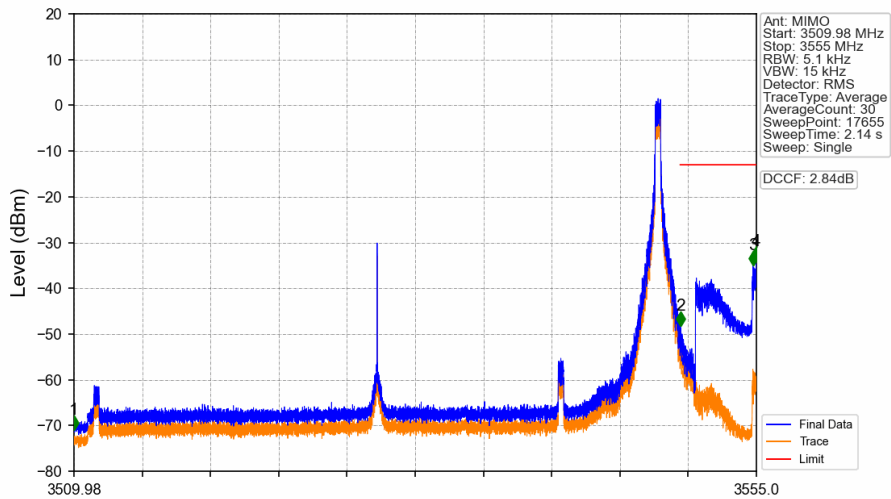
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3509.98	3549.98	0.0051	0	1	3509.980	-70.01	-13	Pass
3549.98	3549.98	0.0051	0	/	/	/	/	/
3549.98	3550.98	0.0051	0	2	3549.994	-44.95	-13	Pass
3550.98	3554.98	0.5	19.91	3	3554.821	-32.45	-13	Pass
3554.98	3555	1	22.92	4	3554.985	-32.87	-13	Pass

n78e_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3529.98MHz_Inner_1RB_Right



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3509.98	3549.98	0.0051	0	1	3509.980	-69.57	-13	Pass
3549.98	3549.98	0.0051	0	/	/	/	/	/
3549.98	3550.98	0.0051	0	2	3550.025	-47.05	-13	Pass
3550.98	3554.98	0.5	19.91	3	3554.867	-33.84	-13	Pass
3554.98	3555	1	22.92	4	3554.982	-32.56	-13	Pass

n78e_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3529.98MHz_Inner_1RB_Right



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3509.98	3549.98	0.0051	0	1	3509.980	-70.92	-13	Pass
3549.98	3549.98	0.0051	0	/	/	/	/	/
3549.98	3550.98	0.0051	0	2	3549.984	-48.18	-13	Pass
3550.98	3554.98	0.5	19.91	3	3554.765	-34.94	-13	Pass
3554.98	3555	1	22.92	4	3554.985	-33.97	-13	Pass

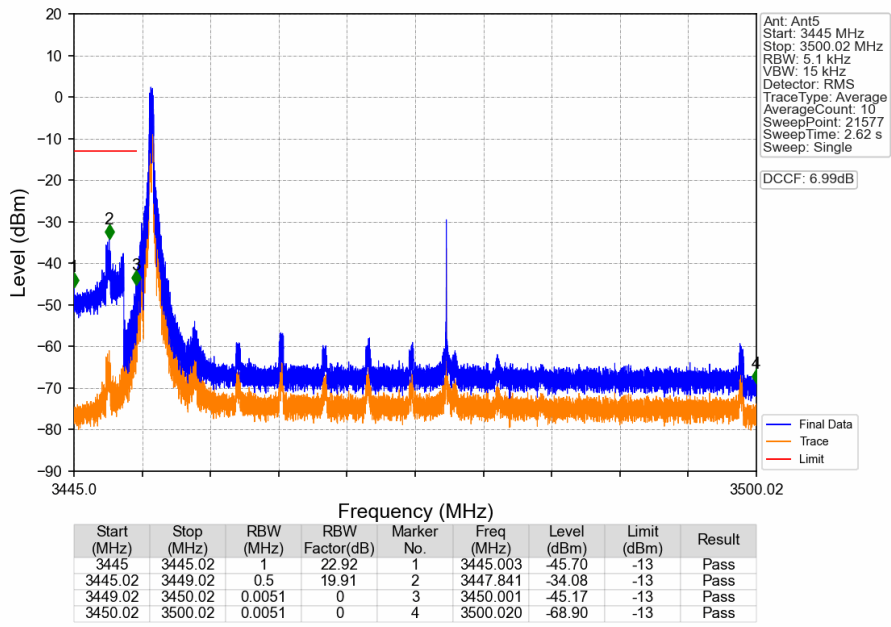
1.13 30k_MIMO_50MHz_NTNV

1.13.1 Test Result

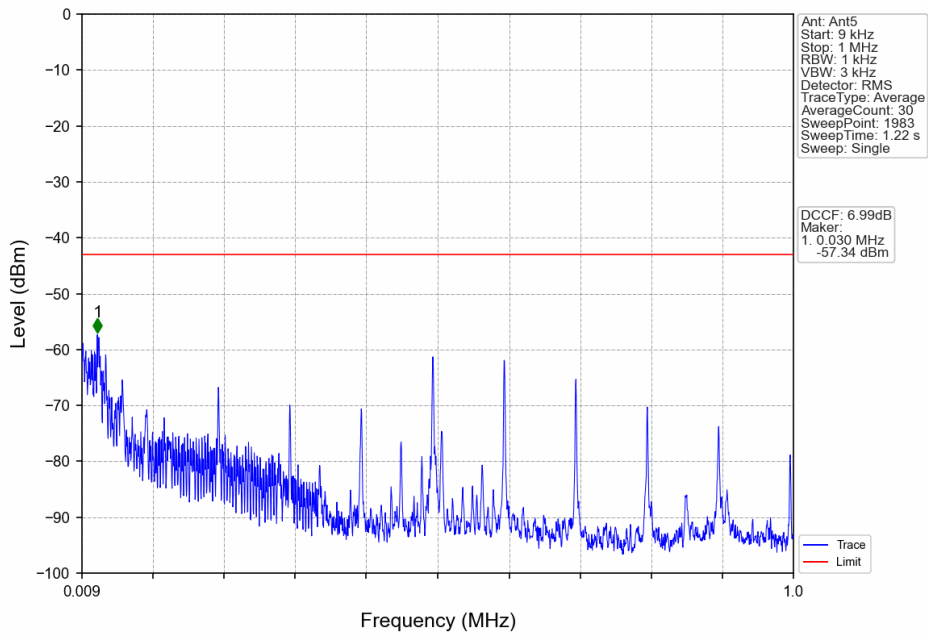
5G NR n78e SCS=30kHz MIMO 50MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission			Verdict
			Ant5	Ant2	Sum	
CP-OFDM QPSK	3475.02	Edge_1RB_Left	Refer To Test Graph			Pass
			Refer To Test Graph			Pass
			Refer To Test Graph			Pass
		Outer_Full	Refer To Test Graph			Pass
			Refer To 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
	3525	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		

1.13.2 Test Graph

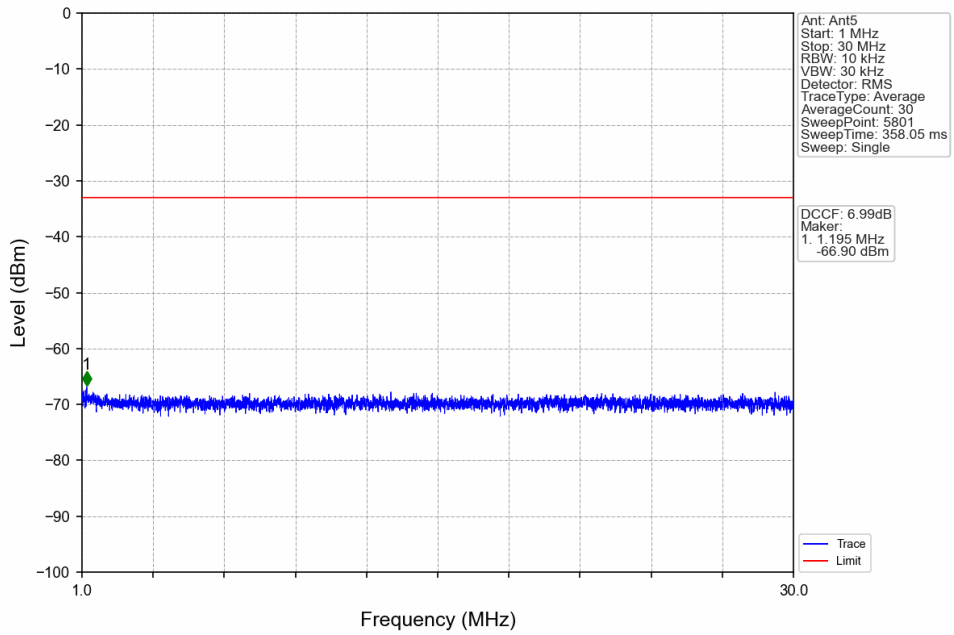
n78e_30kHz_MIMO_NTNV_50MHz_CP-OFDM QPSK_3475.02MHz_Edge_1RB_Left



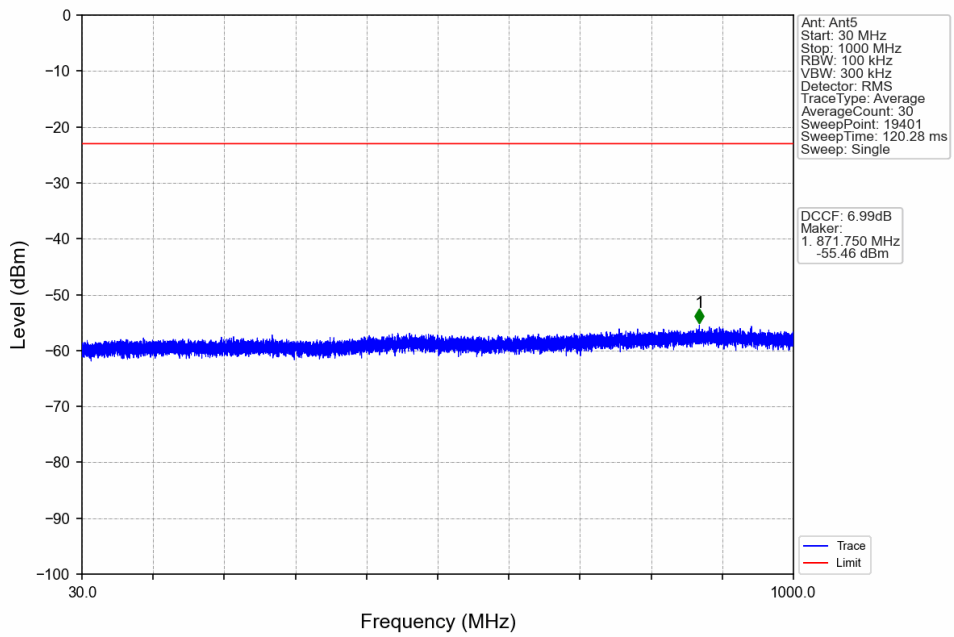
n78e_30kHz_MIMO_NTNV_50MHz_CP-OFDM QPSK_3475.02MHz_Edge_1RB_Left



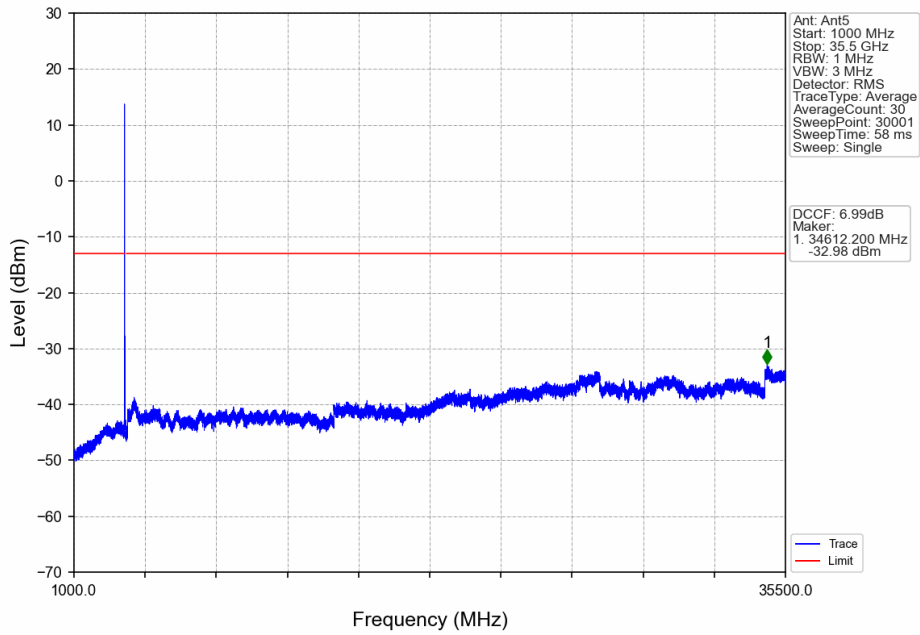
n78e_30kHz_MIMO_NTNV_50MHz_CP-OFDM_QPSK_3475.02MHz_Edge_1RB_Left



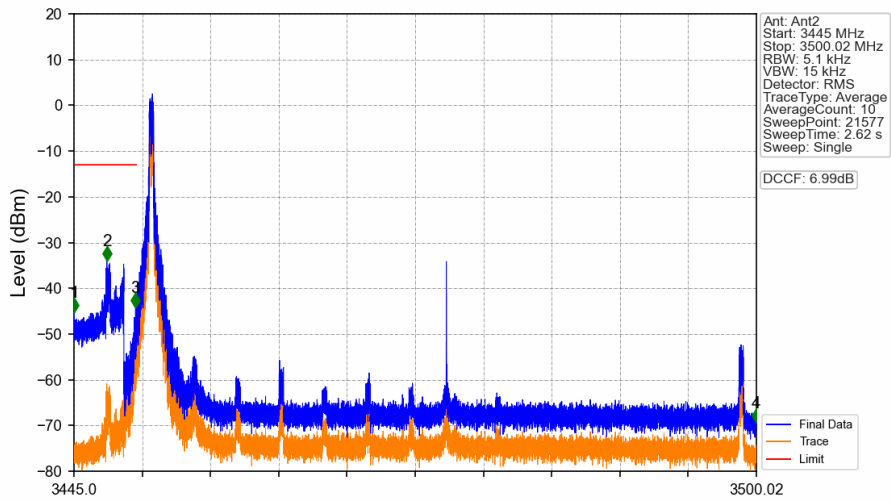
n78e_30kHz_MIMO_NTNV_50MHz_CP-OFDM_QPSK_3475.02MHz_Edge_1RB_Left



n78e_30kHz_MIMO_NTNV_50MHz_CP-OFDM_QPSK_3475.02MHz_Edge_1RB_Left

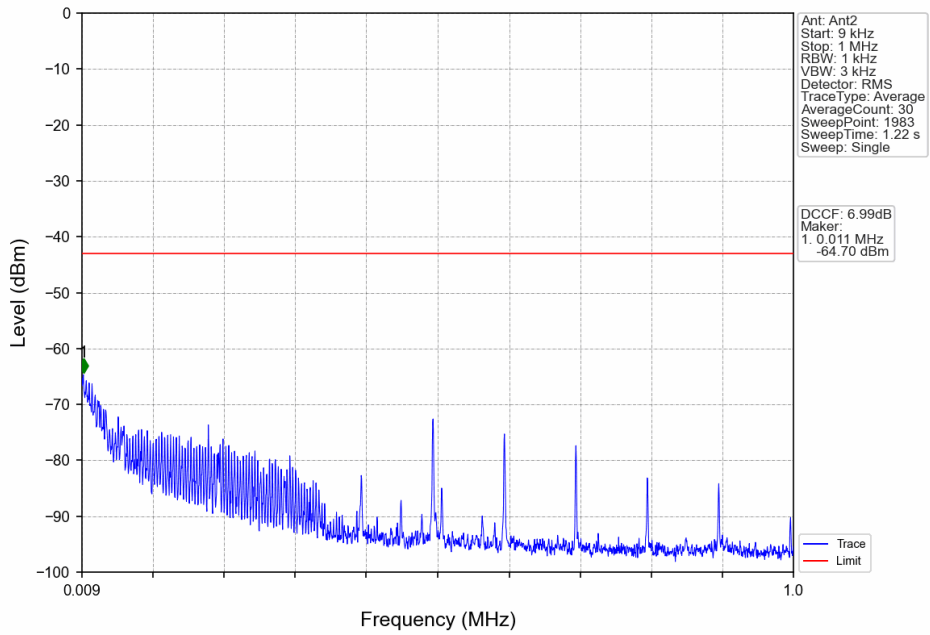


n78e_30kHz_MIMO_NTNV_50MHz_CP-OFDM_QPSK_3475.02MHz_Edge_1RB_Left

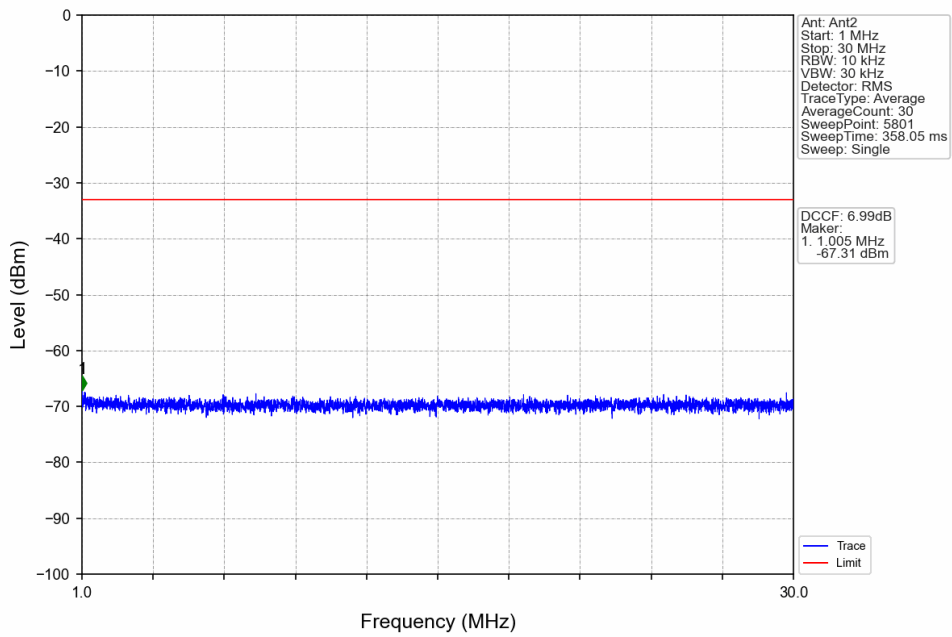


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445	3445.02	1	22.92	1	3445.010	-45.23	-13	Pass
3445.02	3449.02	0.5	19.91	2	3447.652	-33.98	-13	Pass
3449.02	3450.02	0.0051	0	3	3449.968	-44.27	-13	Pass
3450.02	3500.02	0.0051	0	4	3500.020	-69.50	-13	Pass

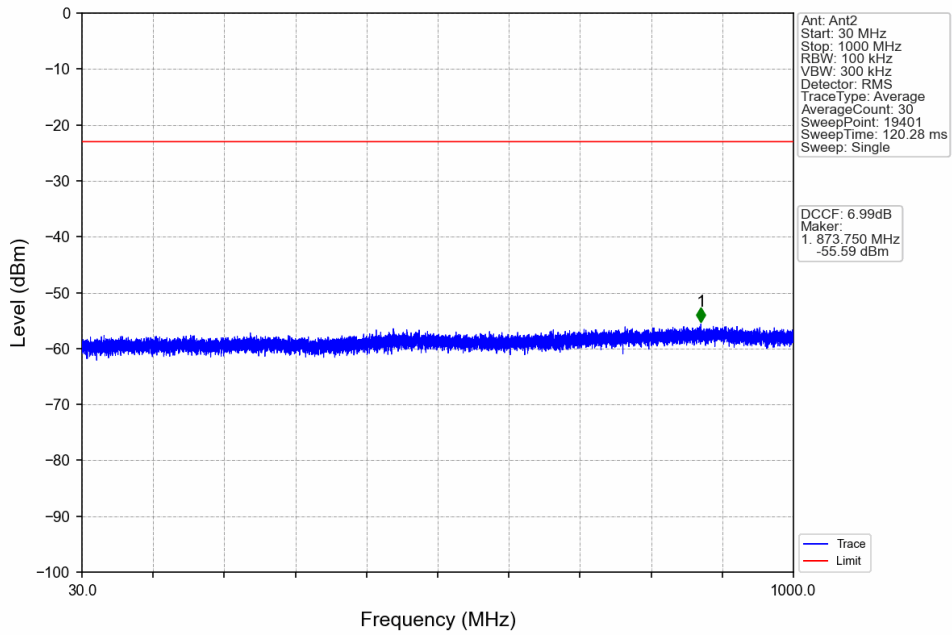
n78e_30kHz_MIMO_NTNV_50MHz_CP-OFDM_QPSK_3475.02MHz_Edge_1RB_Left



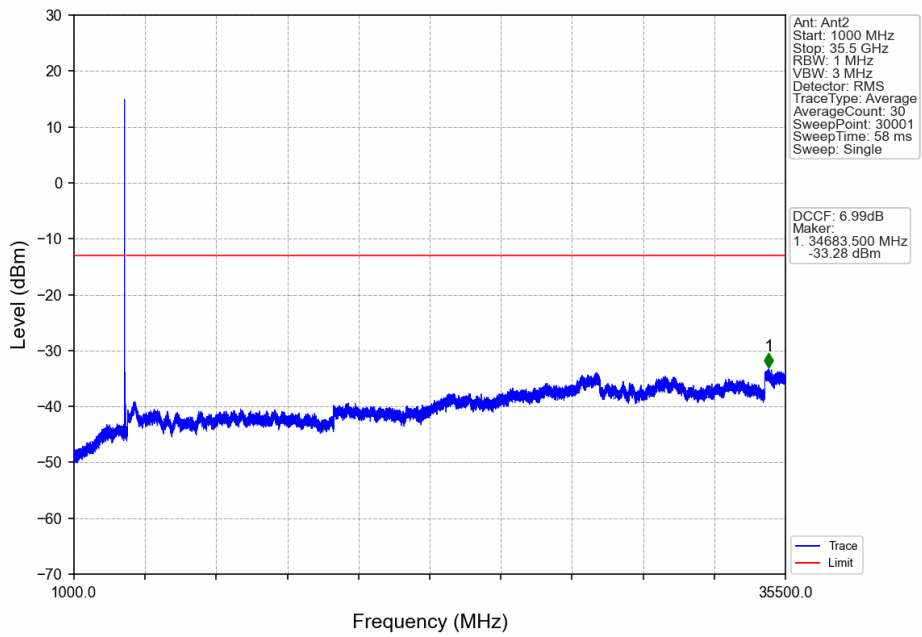
n78e_30kHz_MIMO_NTNV_50MHz_CP-OFDM_QPSK_3475.02MHz_Edge_1RB_Left



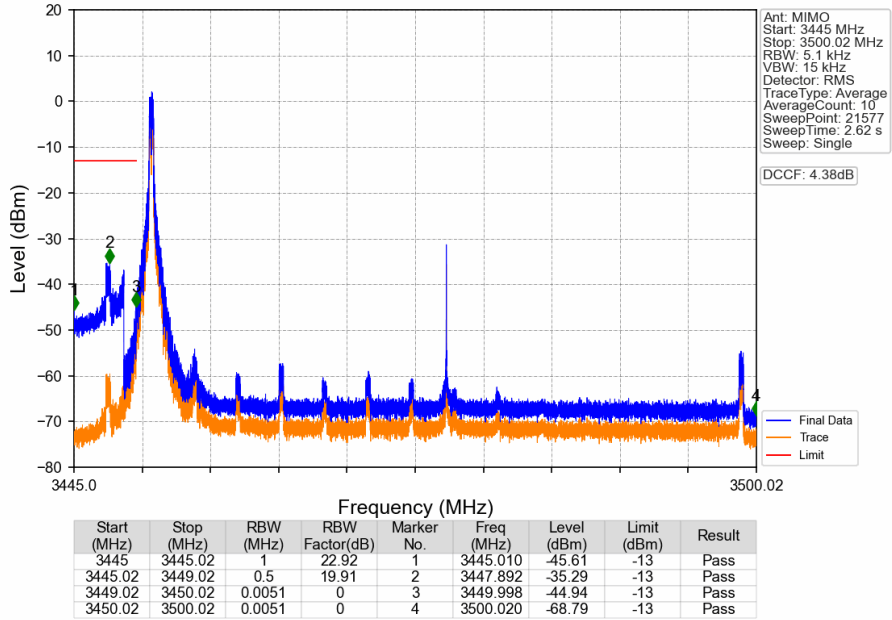
n78e_30kHz_MIMO_NTNV_50MHz_CP-OFDM_QPSK_3475.02MHz_Edge_1RB_Left



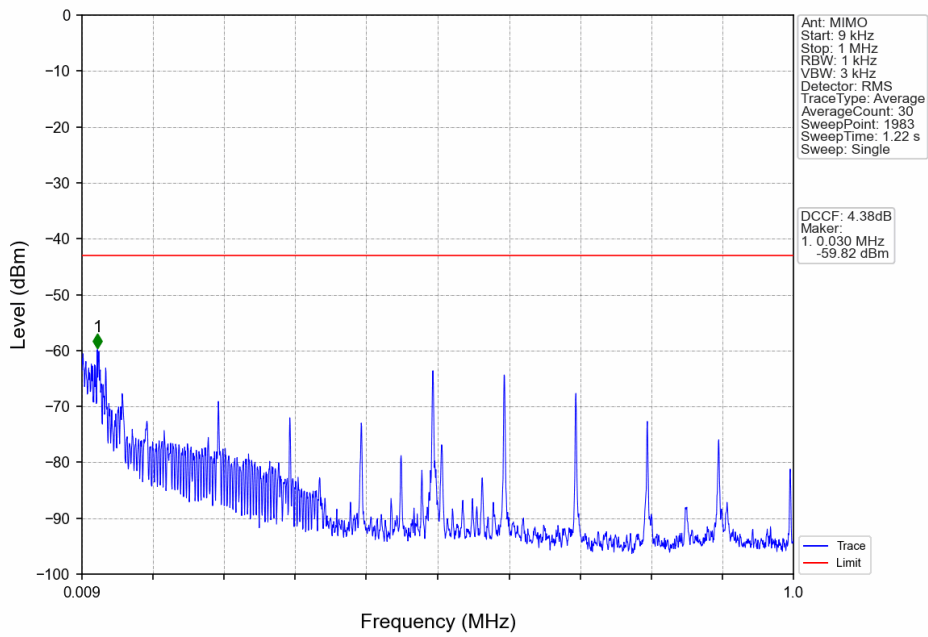
n78e_30kHz_MIMO_NTNV_50MHz_CP-OFDM_QPSK_3475.02MHz_Edge_1RB_Left



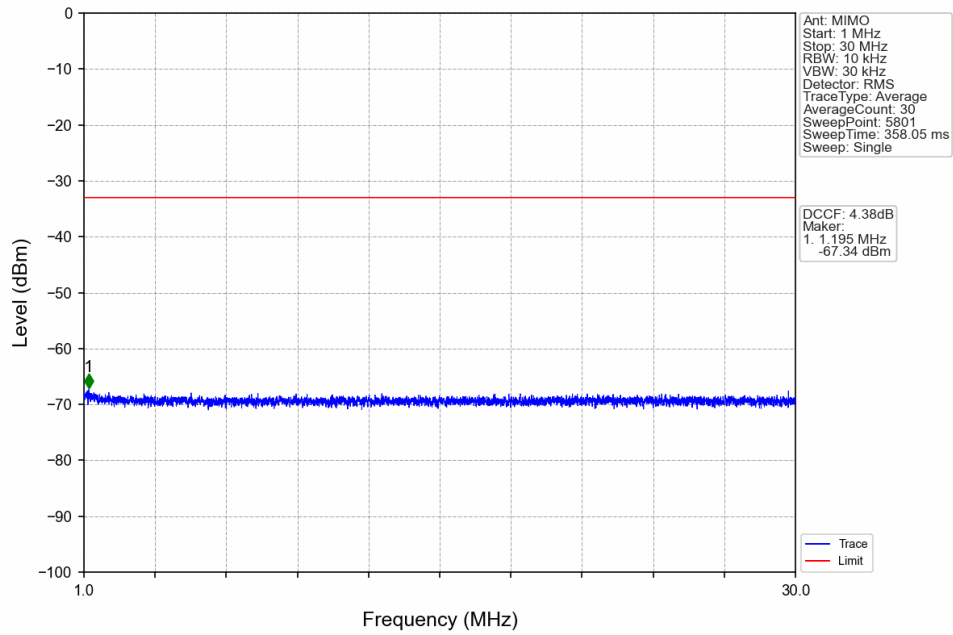
n78e_30kHz_MIMO_NTNV_50MHz_CP-OFDM_QPSK_3475.02MHz_Edge_1RB_Left



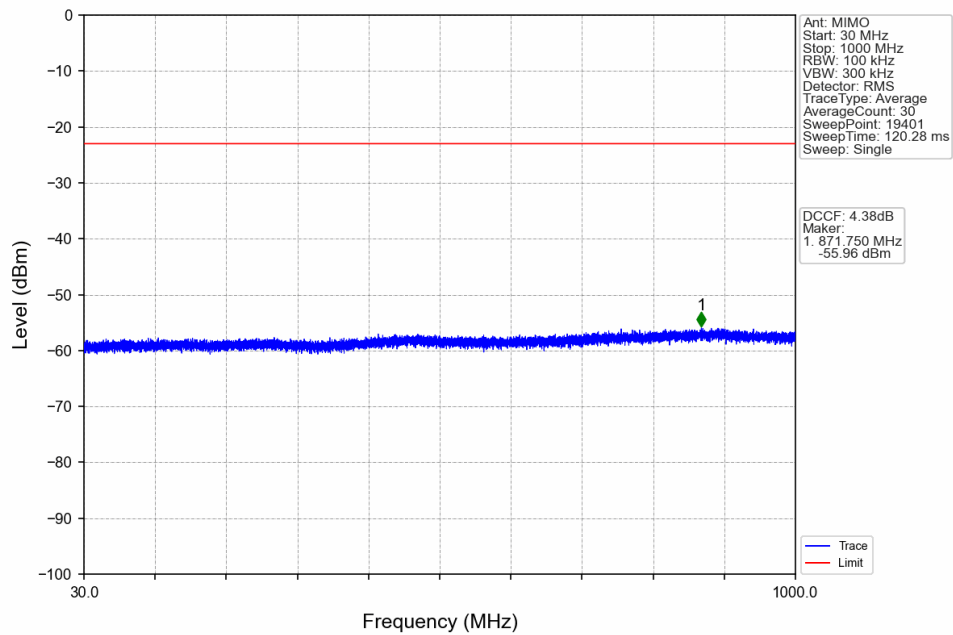
n78e_30kHz_MIMO_NTNV_50MHz_CP-OFDM_QPSK_3475.02MHz_Edge_1RB_Left



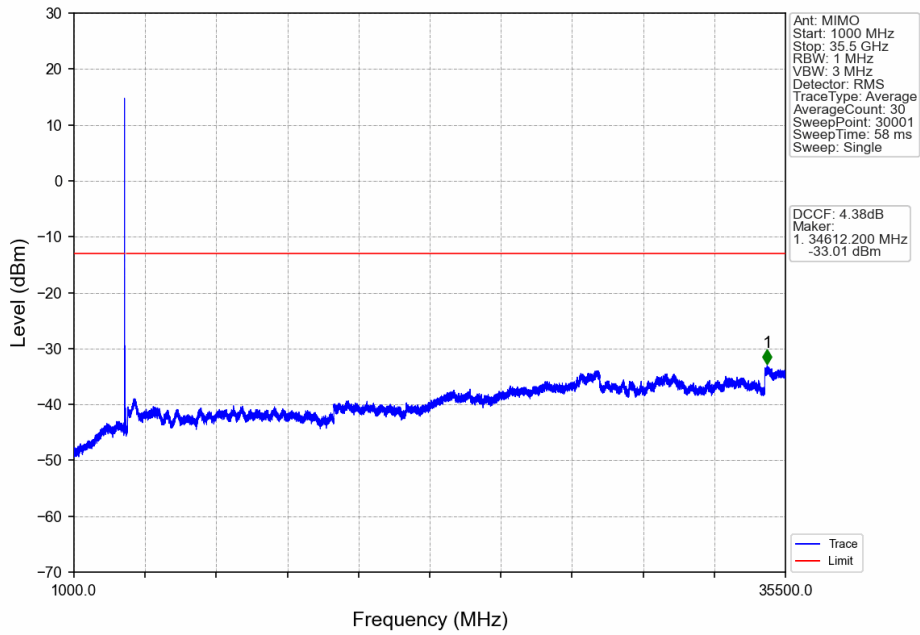
n78e_30kHz_MIMO_NTNV_50MHz_CP-OFDM_QPSK_3475.02MHz_Edge_1RB_Left



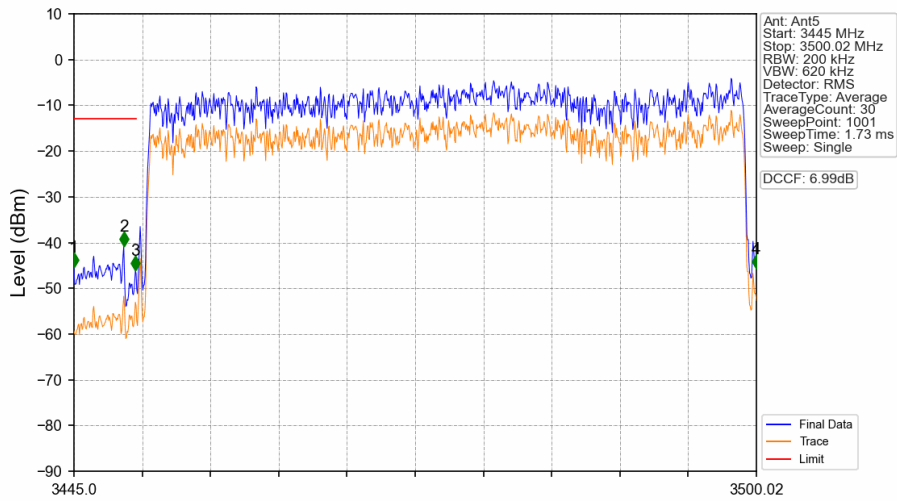
n78e_30kHz_MIMO_NTNV_50MHz_CP-OFDM_QPSK_3475.02MHz_Edge_1RB_Left



n78e_30kHz_MIMO_NTNV_50MHz_CP-OFDM QPSK_3475.02MHz_Edge_1RB_Left

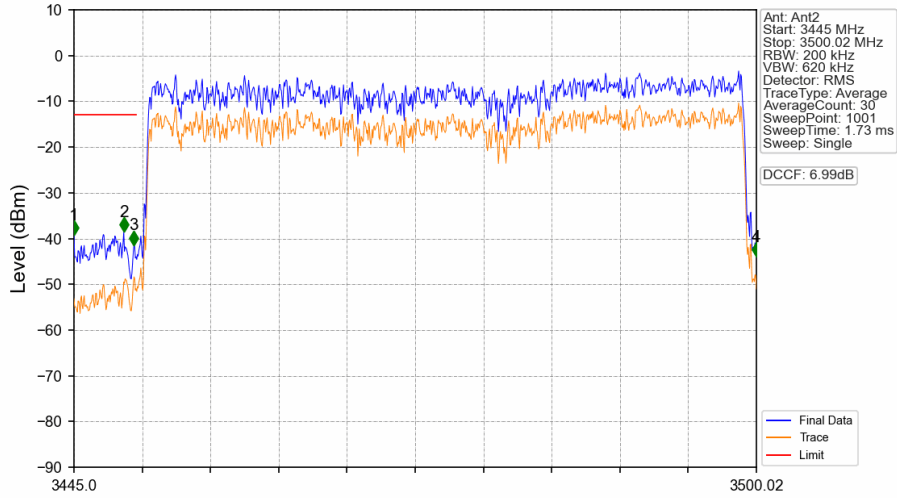


n78e_30kHz_MIMO_NTNV_50MHz_CP-OFDM QPSK_3475.02MHz_Outer_Full



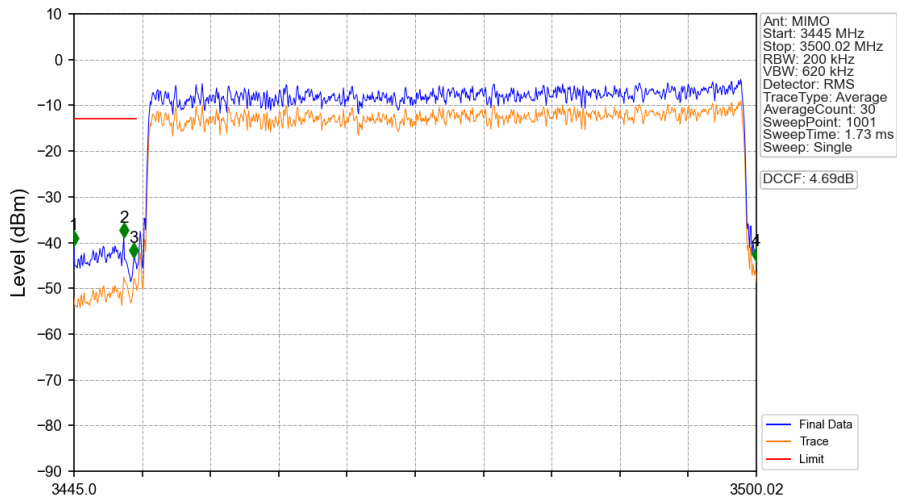
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445	3445.02	1	6.99	1	3445.000	-45.37	-13	Pass
3445.02	3449.02	0.5	3.98	2	3449.016	-40.75	-13	Pass
3449.02	3450.02	0.2	0	3	3449.952	-46.06	-13	Pass
3450.02	3500.02	0.2	0	4	3500.020	-45.69	-13	Pass

n78e_30kHz_MIMO_NTNV_50MHz_CP-OFDM_QPSK_3475.02MHz_Outer_Full



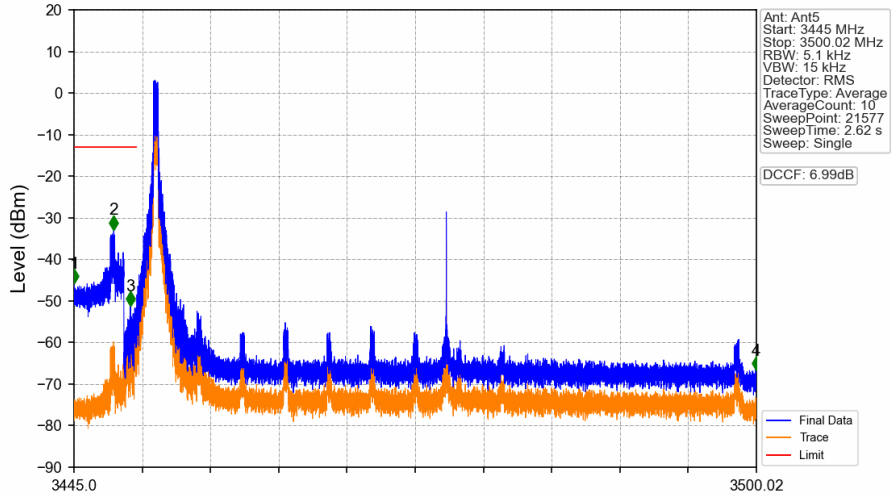
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445	3445.02	1	6.99	1	3445.000	-39.19	-13	Pass
3445.02	3449.02	0.5	3.98	2	3449.016	-38.55	-13	Pass
3449.02	3450.02	0.2	0	3	3449.842	-41.41	-13	Pass
3450.02	3500.02	0.2	0	4	3500.020	-44.03	-13	Pass

n78e_30kHz_MIMO_NTNV_50MHz_CP-OFDM_QPSK_3475.02MHz_Outer_Full



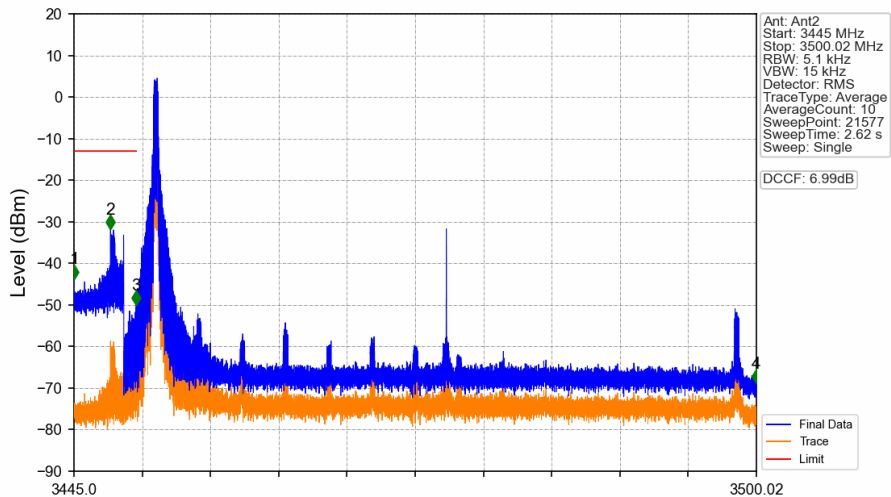
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445	3445.02	1	6.99	1	3445.000	-40.55	-13	Pass
3445.02	3449.02	0.5	3.98	2	3449.016	-38.80	-13	Pass
3449.02	3450.02	0.2	0	3	3449.842	-43.21	-13	Pass
3450.02	3500.02	0.2	0	4	3500.020	-44.07	-13	Pass

n78e_30kHz_MIMO_NTNV_50MHz_CP-OFDM_QPSK_3475.02MHz_Inner_1RB_Left



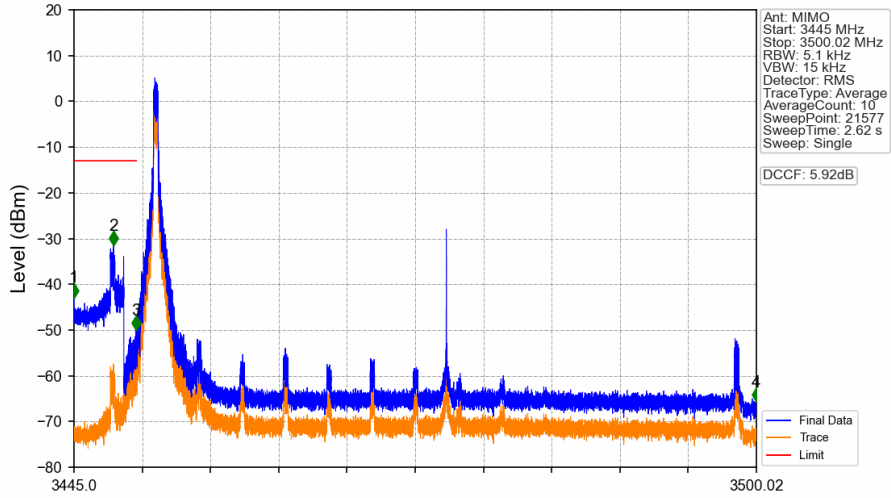
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445	3445.02	1	22.92	1	3445.008	-45.75	-13	Pass
3445.02	3449.02	0.5	19.91	2	3448.203	-32.89	-13	Pass
3449.02	3450.02	0.0051	0	3	3449.554	-51.24	-13	Pass
3450.02	3500.02	0.0051	0	4	3500.020	-66.79	-13	Pass

n78e_30kHz_MIMO_NTNV_50MHz_CP-OFDM_QPSK_3475.02MHz_Inner_1RB_Left



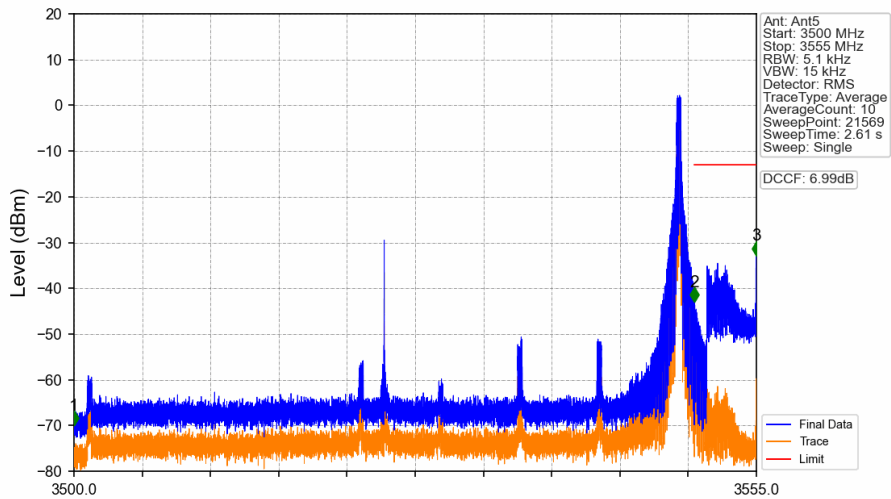
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445	3445.02	1	22.92	1	3445.010	-43.75	-13	Pass
3445.02	3449.02	0.5	19.91	2	3447.948	-31.79	-13	Pass
3449.02	3450.02	0.0051	0	3	3450.013	-50.00	-13	Pass
3450.02	3500.02	0.0051	0	4	3500.020	-68.80	-13	Pass

n78e_30kHz_MIMO_NTNV_50MHz_CP-OFDM QPSK_3475.02MHz_Inner_1RB_Left



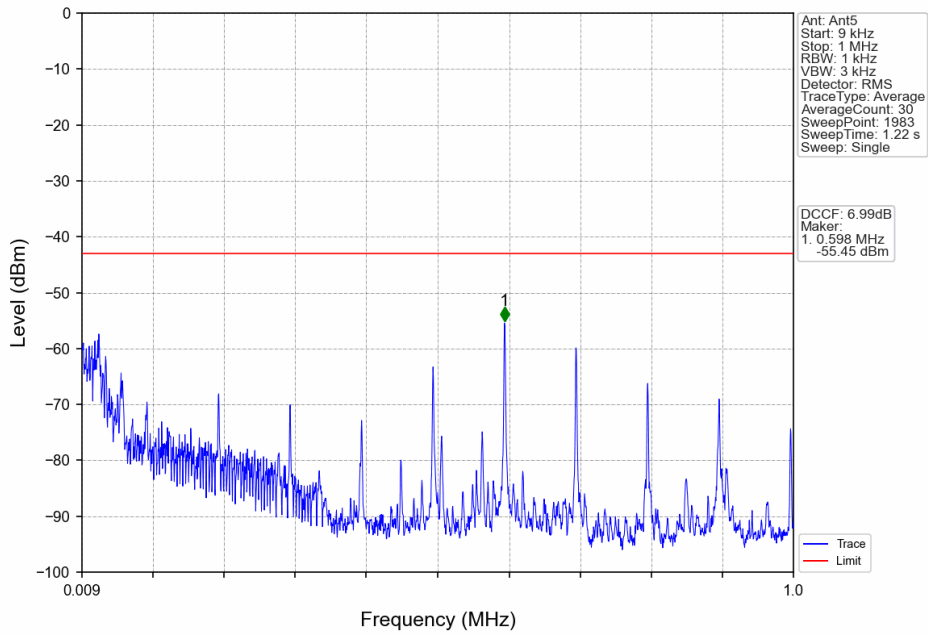
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445	3445.02	1	22.92	1	3445.000	-42.90	-13	Pass
3445.02	3449.02	0.5	19.91	2	3448.193	-31.55	-13	Pass
3449.02	3450.02	0.0051	0	3	3449.978	-49.99	-13	Pass
3450.02	3500.02	0.0051	0	4	3500.020	-65.74	-13	Pass

n78e_30kHz_MIMO_NTNV_50MHz_CP-OFDM QPSK_3525MHz_Edge_1RB_Right

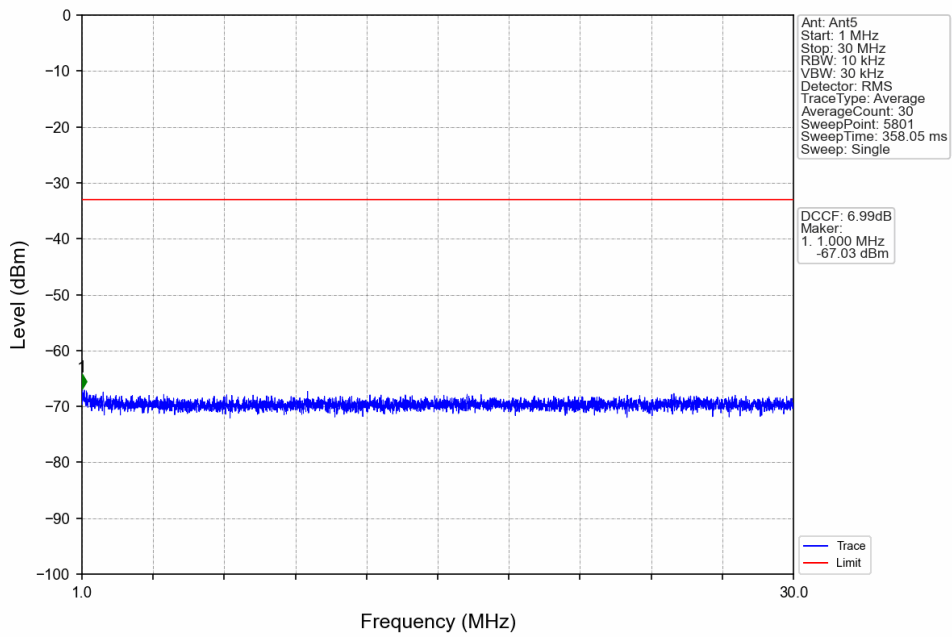


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3500	3550	0.0051	0	1	3500.000	-70.01	-13	Pass
3550	3550	0.0051	0	/	/	/	/	/
3550	3551	0.0051	0	2	3550.020	-42.91	-13	Pass
3551	3555	0.5	19.91	3	3554.982	-32.85	-13	Pass

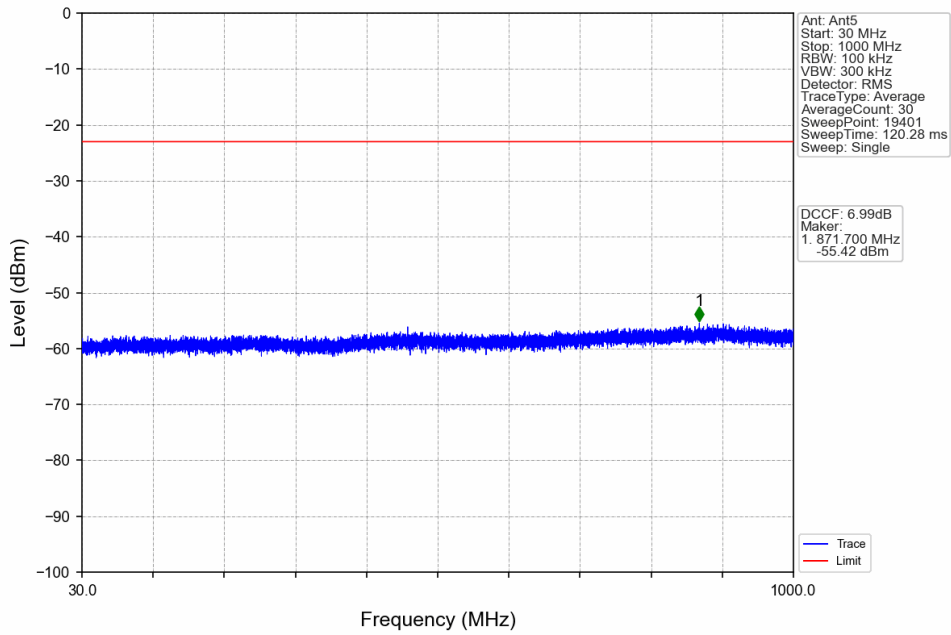
n78e_30kHz_MIMO_NTNV_50MHz_CP-OFDM_QPSK_3525MHz_Edge_1RB_Right



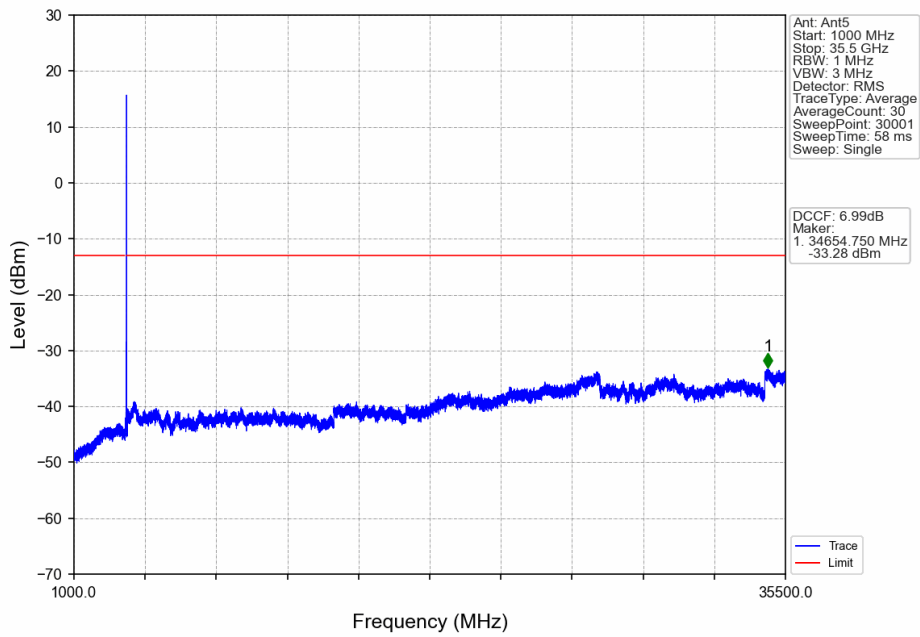
n78e_30kHz_MIMO_NTNV_50MHz_CP-OFDM_QPSK_3525MHz_Edge_1RB_Right



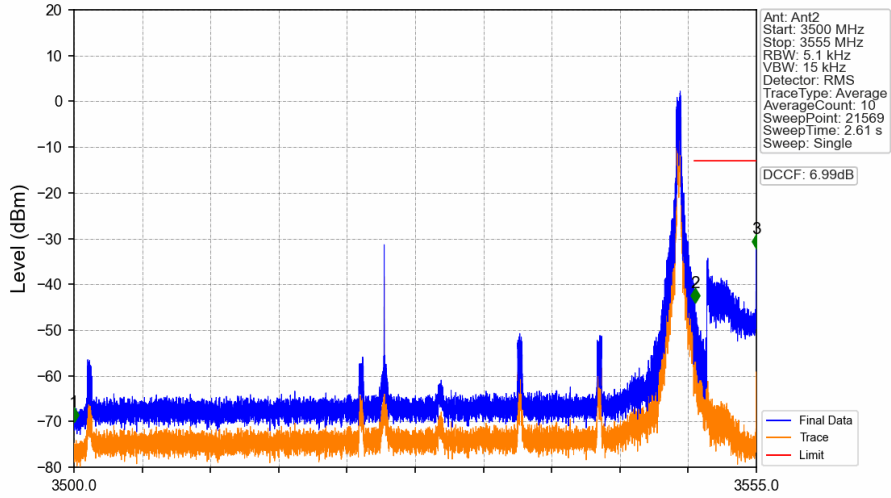
n78e_30kHz_MIMO_NTNV_50MHz_CP-OFDM_QPSK_3525MHz_Edge_1RB_Right



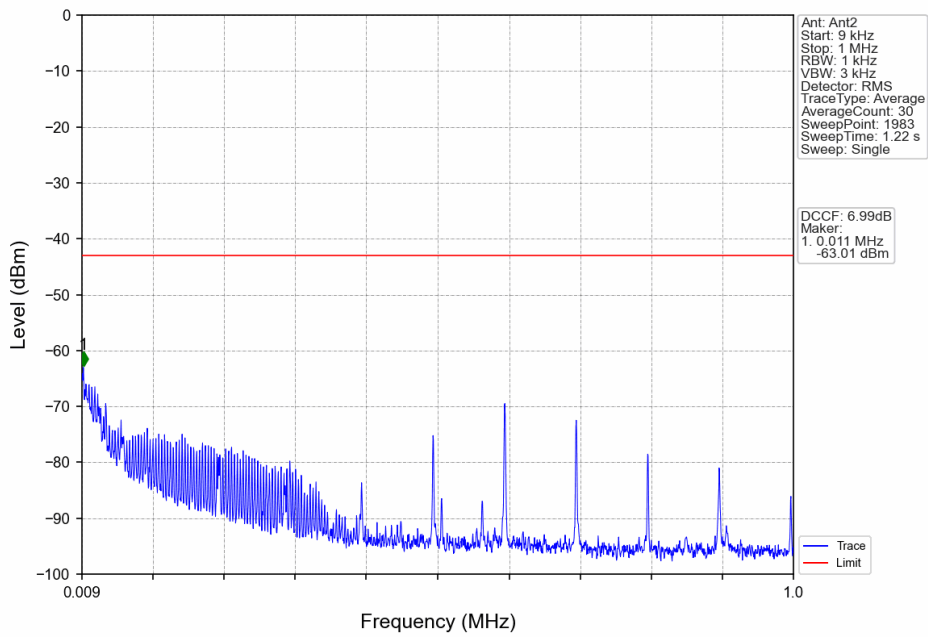
n78e_30kHz_MIMO_NTNV_50MHz_CP-OFDM_QPSK_3525MHz_Edge_1RB_Right



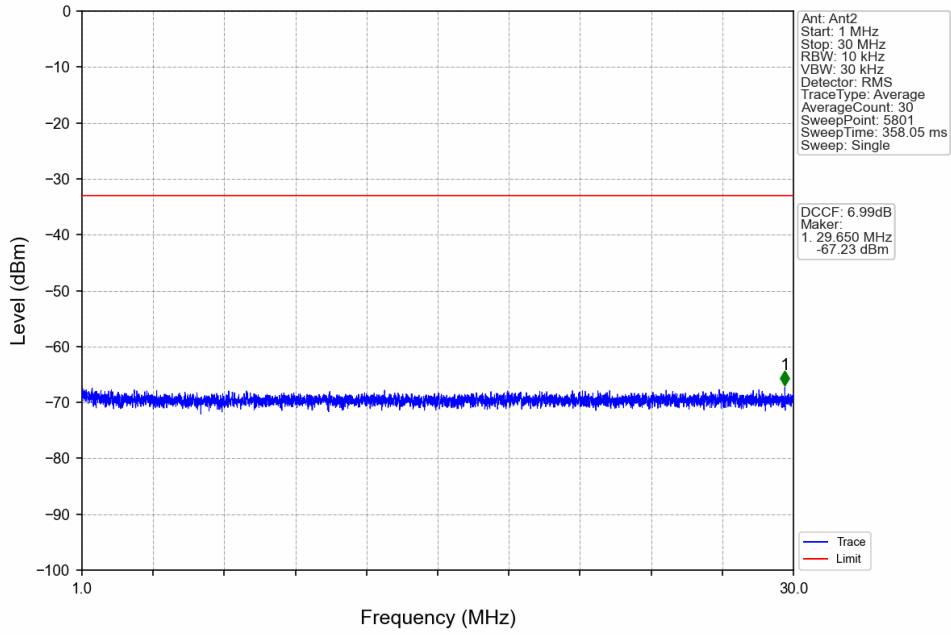
n78e_30kHz_MIMO_NTNV_50MHz_CP-OFDM_QPSK_3525MHz_Edge_1RB_Right



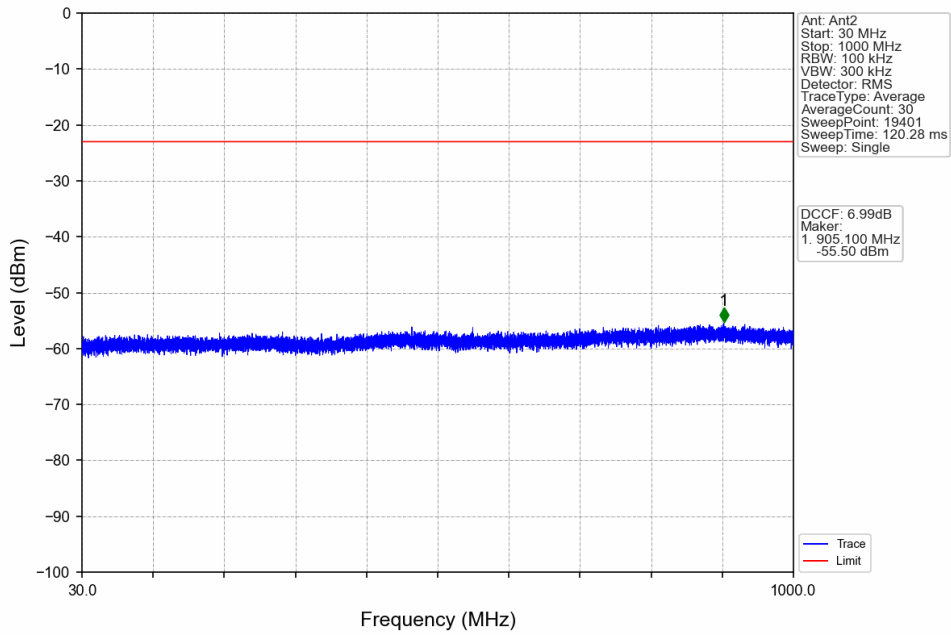
n78e_30kHz_MIMO_NTNV_50MHz_CP-OFDM_QPSK_3525MHz_Edge_1RB_Right



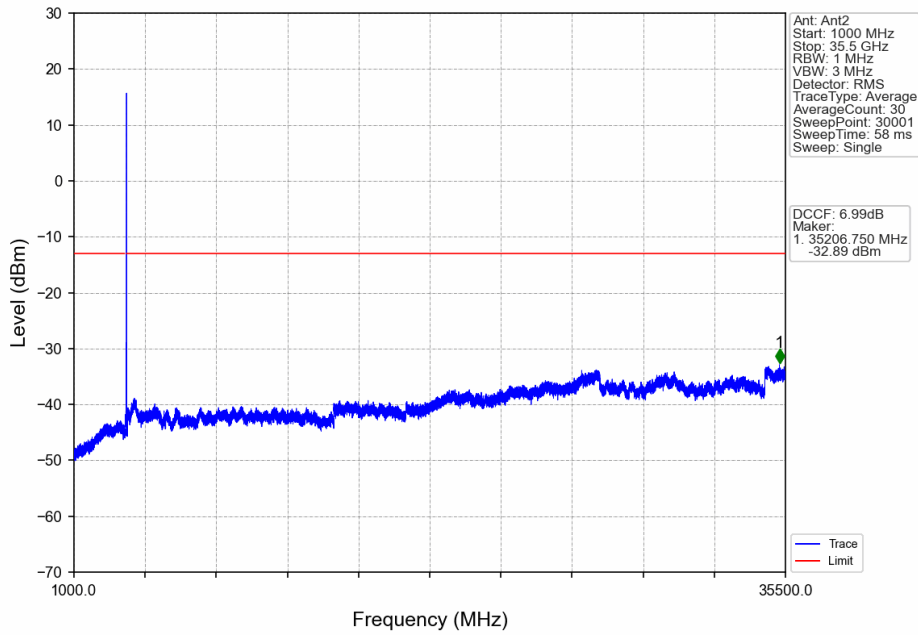
n78e_30kHz_MIMO_NTNV_50MHz_CP-OFDM_QPSK_3525MHz_Edge_1RB_Right



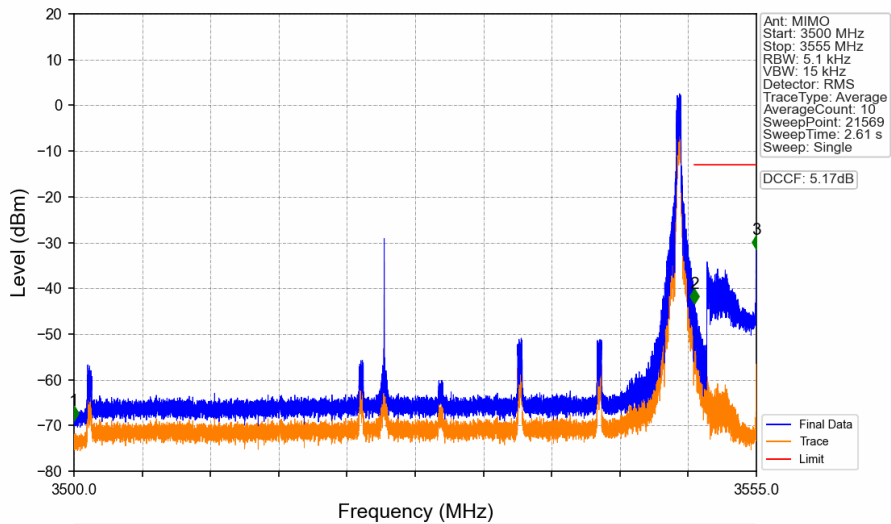
n78e_30kHz_MIMO_NTNV_50MHz_CP-OFDM_QPSK_3525MHz_Edge_1RB_Right



n78e_30kHz_MIMO_NTNV_50MHz_CP-OFDM_QPSK_3525MHz_Edge_1RB_Right

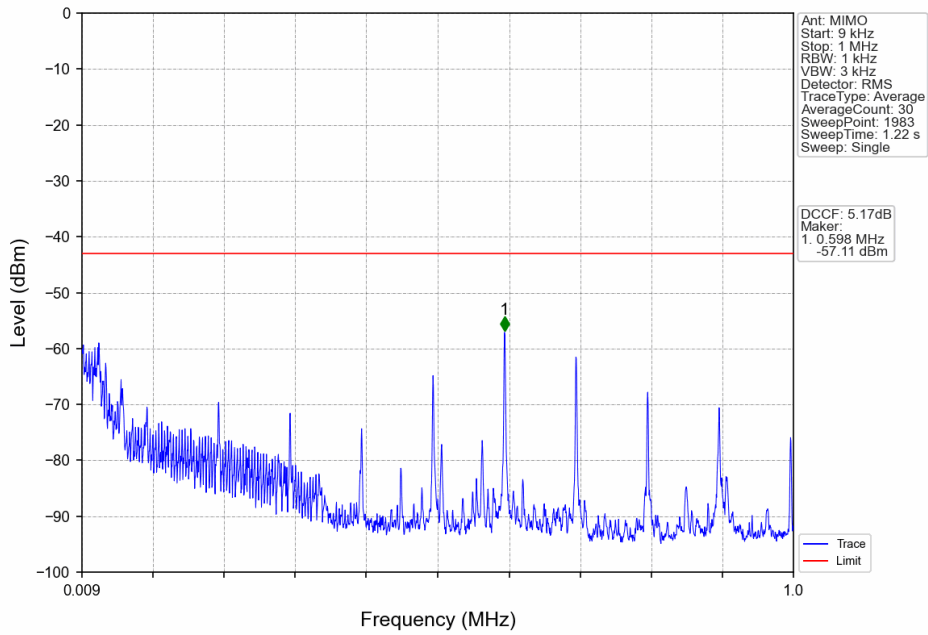


n78e_30kHz_MIMO_NTNV_50MHz_CP-OFDM_QPSK_3525MHz_Edge_1RB_Right

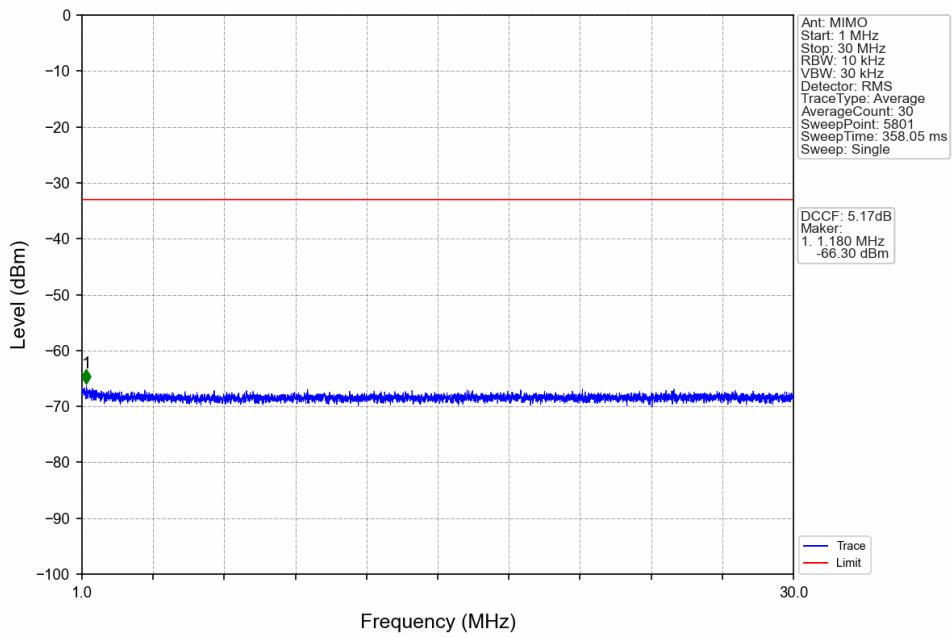


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3500	3550	0.0051	0	1	3500.000	-68.90	-13	Pass
3550	3550	0.0051	0	/	/	/	/	/
3550	3551	0.0051	0	2	3550.020	-43.30	-13	Pass
3551	3555	0.5	19.91	3	3554.980	-31.51	-13	Pass

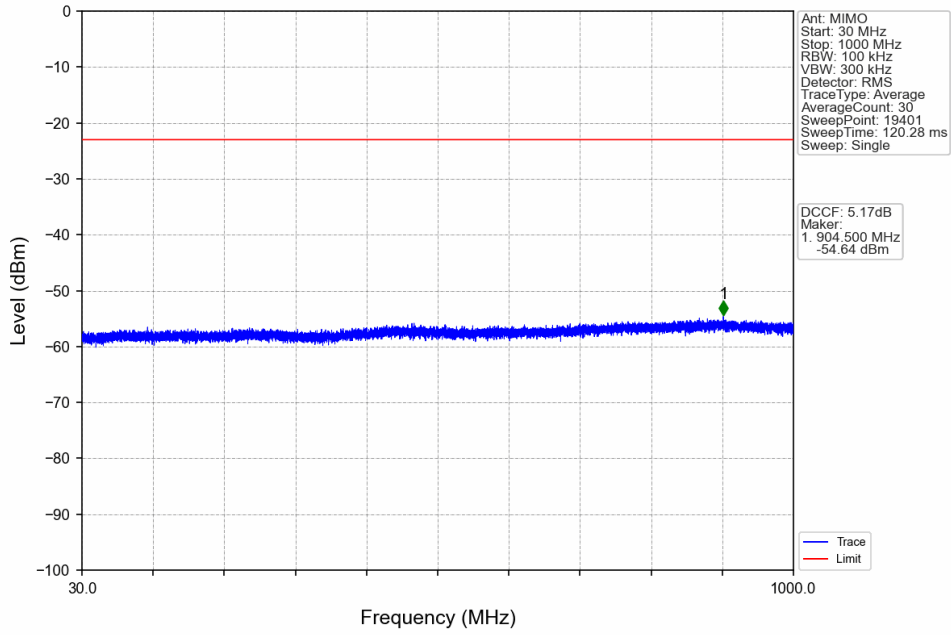
n78e_30kHz_MIMO_NTNV_50MHz_CP-OFDM_QPSK_3525MHz_Edge_1RB_Right



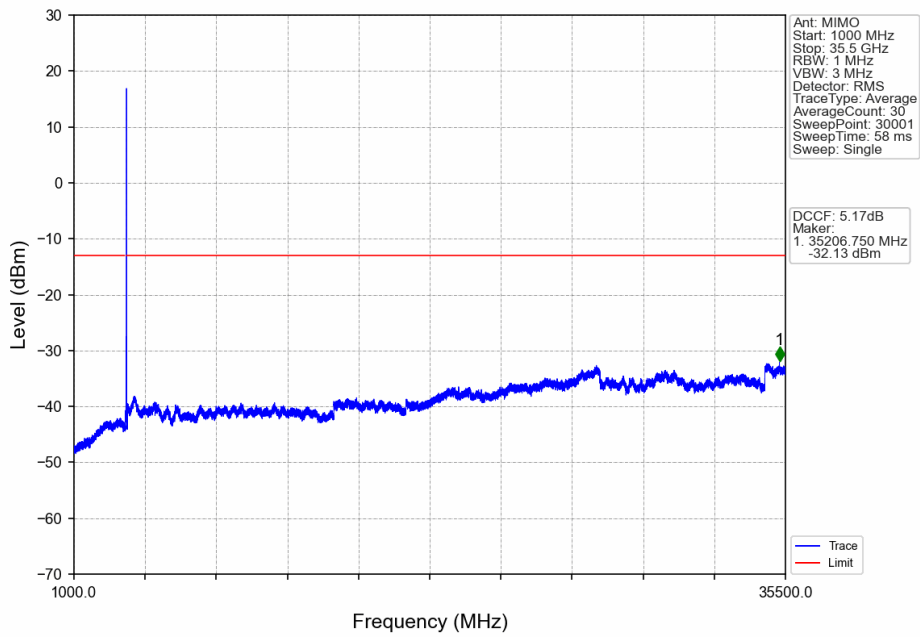
n78e_30kHz_MIMO_NTNV_50MHz_CP-OFDM_QPSK_3525MHz_Edge_1RB_Right



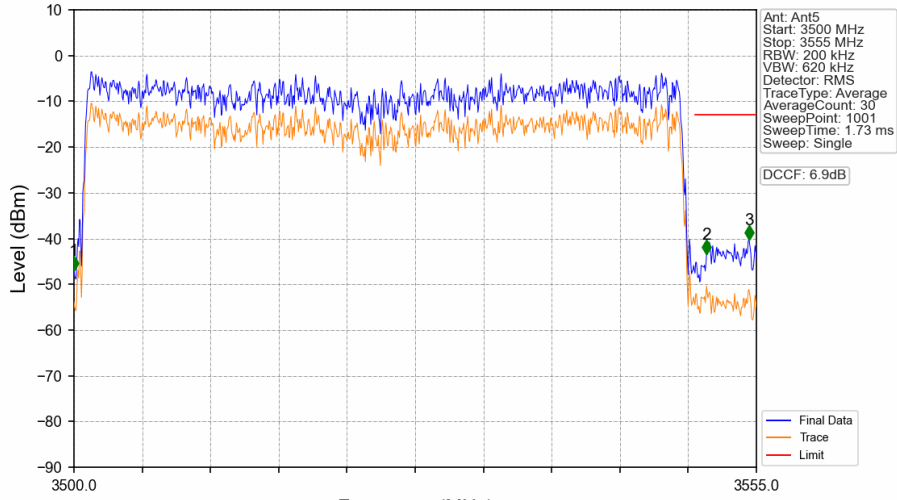
n78e_30kHz_MIMO_NTNV_50MHz_CP-OFDM_QPSK_3525MHz_Edge_1RB_Right



n78e_30kHz_MIMO_NTNV_50MHz_CP-OFDM_QPSK_3525MHz_Edge_1RB_Right

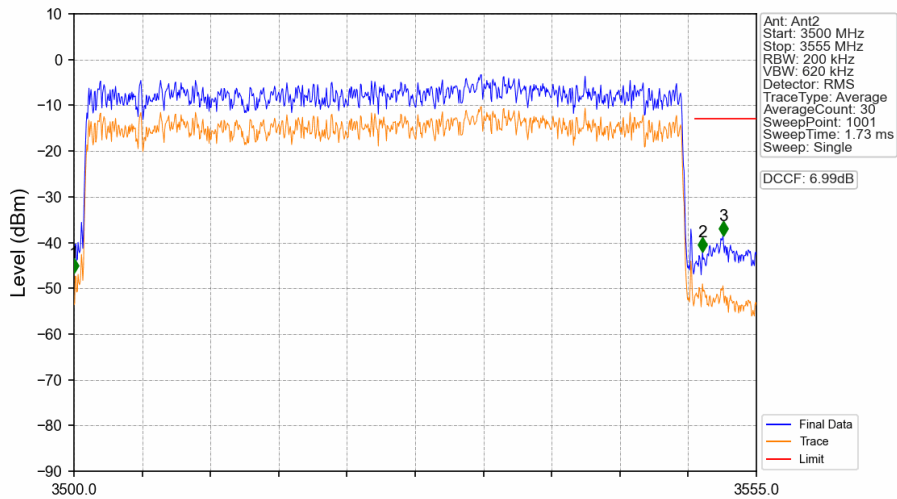


n78e_30kHz_MIMO_NTV_50MHz_CP-OFDM_QPSK_3525MHz_Outer_Full



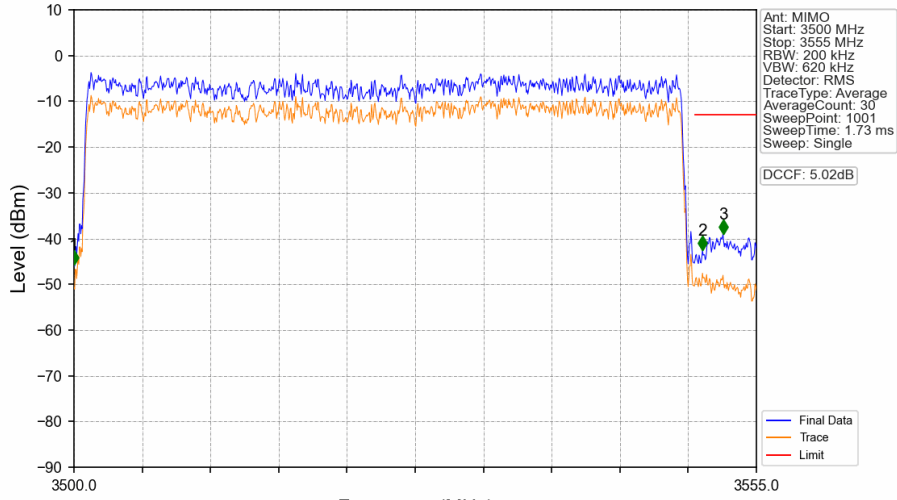
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3500	3550	0.2	0	1	3500.000	-46.96	-13	Pass
3550	3550	0.2	0	/	/	/	/	/
3550	3551	0.2	0	2	3550.985	-43.49	-13	Pass
3551	3555	0.5	3.98	3	3554.395	-40.26	-13	Pass

n78e_30kHz_MIMO_NTV_50MHz_CP-OFDM_QPSK_3525MHz_Outer_Full



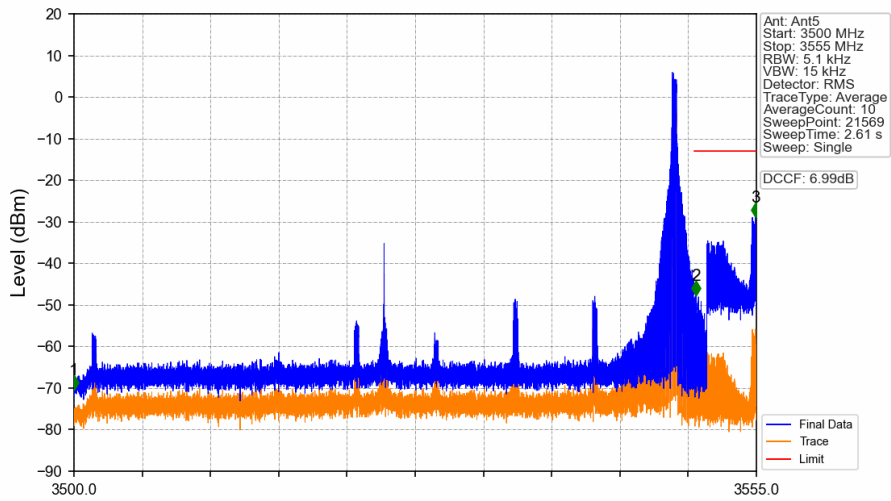
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3500	3550	0.2	0	1	3500.000	-46.65	-13	Pass
3550	3550	0.2	0	/	/	/	/	/
3550	3551	0.2	0	2	3550.655	-42.06	-13	Pass
3551	3555	0.5	3.98	3	3552.305	-38.47	-13	Pass

n78e_30kHz_MIMO_NTNV_50MHz_CP-OFDM_QPSK_3525MHz_Outer_Full



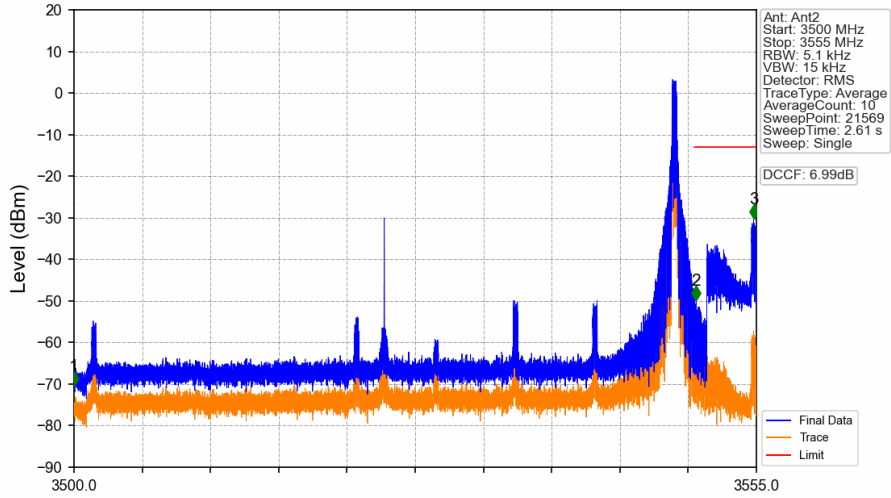
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3500	3550	0.2	0	1	3500.000	-45.72	-13	Pass
3550	3550	0.2	0	/	/	/	/	/
3550	3551	0.2	0	2	3550.655	-42.56	-13	Pass
3551	3555	0.5	3.98	3	3552.305	-39.03	-13	Pass

n78e_30kHz_MIMO_NTNV_50MHz_CP-OFDM_QPSK_3525MHz_Inner_1RB_Right



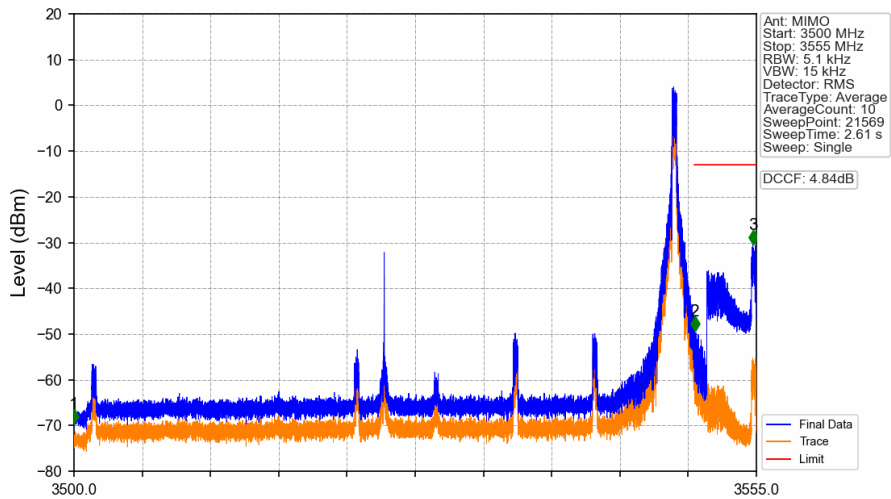
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3500	3550	0.0051	0	1	3500.000	-70.36	-13	Pass
3550	3550	0.0051	0	/	/	/	/	/
3550	3551	0.0051	0	2	3550.124	-47.69	-13	Pass
3551	3555	0.5	19.91	3	3554.918	-28.92	-13	Pass

n78e_30kHz_MIMO_NTNV_50MHz_CP-OFDM_QPSK_3525MHz_Inner_1RB_Right



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3500	3550	0.0051	0	1	3500.000	-70.49	-13	Pass
3550	3550	0.0051	0	/	/	/	/	/
3550	3551	0.0051	0	2	3550.152	-49.83	-13	Pass
3551	3555	0.5	19.91	3	3554.773	-30.33	-13	Pass

n78e_30kHz_MIMO_NTNV_50MHz_CP-OFDM_QPSK_3525MHz_Inner_1RB_Right



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3500	3550	0.0051	0	1	3500.000	-69.57	-13	Pass
3550	3550	0.0051	0	/	/	/	/	/
3550	3551	0.0051	0	2	3550.030	-49.38	-13	Pass
3551	3555	0.5	19.91	3	3554.709	-30.43	-13	Pass

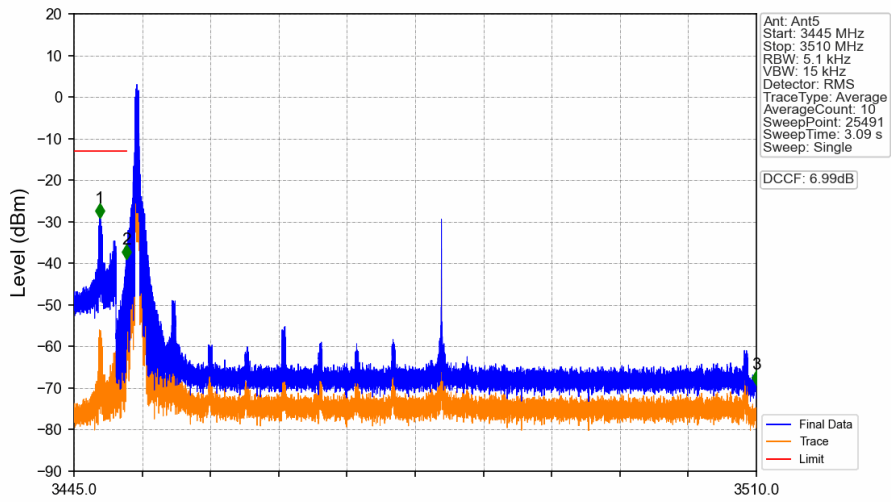
1.14 30k_MIMO_60MHz_NTNV

1.14.1 Test Result

5G NR n78e SCS=30kHz MIMO 60MHz NTV						
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission			Verdict
			Ant5	Ant2	Sum	
CP-OFDM QPSK	3480	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
	3519.99	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		

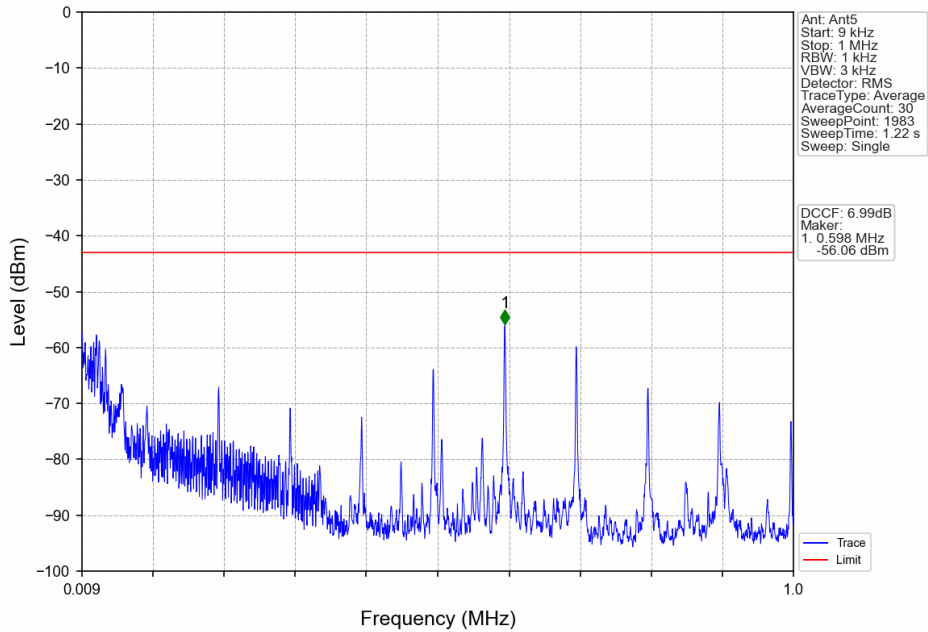
1.14.2 Test Graph

n78e_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3480MHz_Edge_1RB_Left

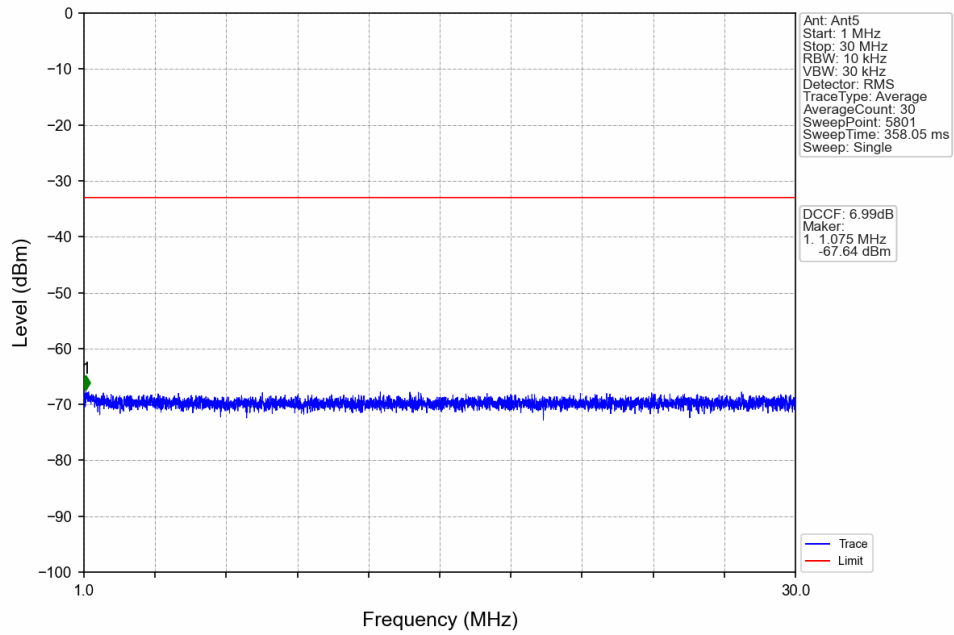


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445	3449	0.5	19.91	1	3447.428	-29.08	-13	Pass
3449	3450	0.0051	0	2	3449.998	-39.04	-13	Pass
3450	3510	0.0051	0	3	3510.000	-69.14	-13	Pass

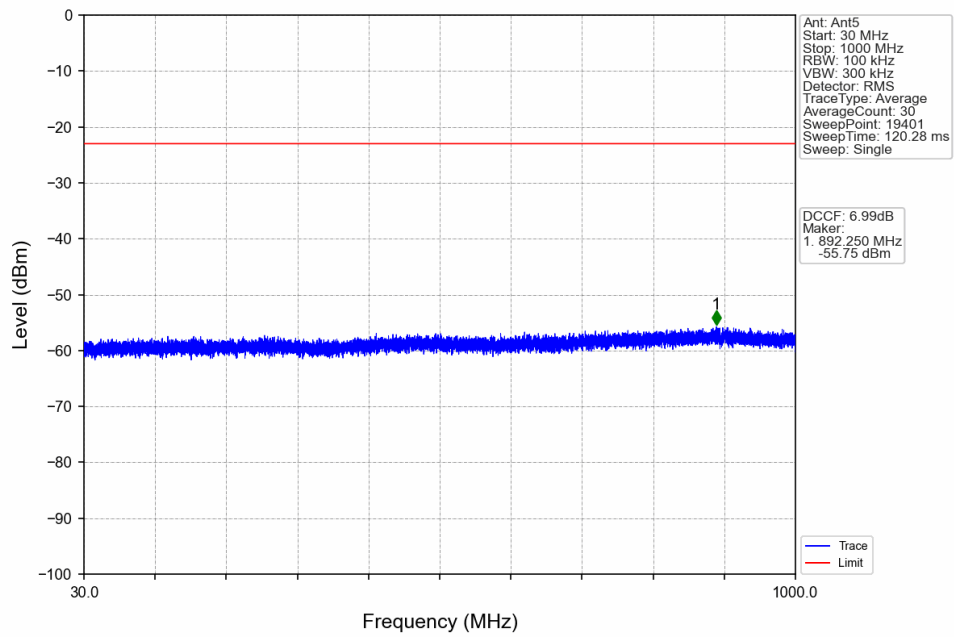
n78e_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3480MHz_Edge_1RB_Left



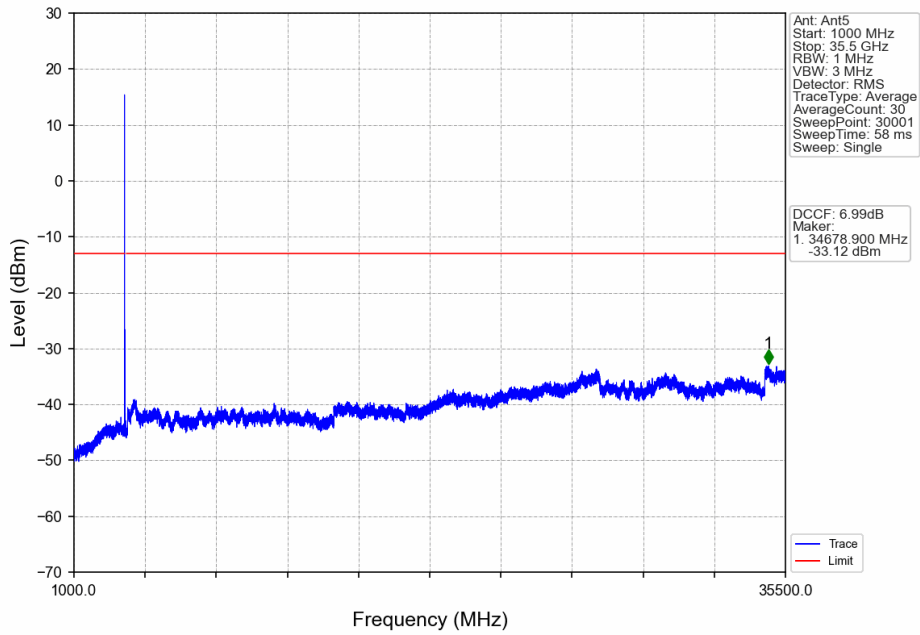
n78e_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3480MHz_Edge_1RB_Left



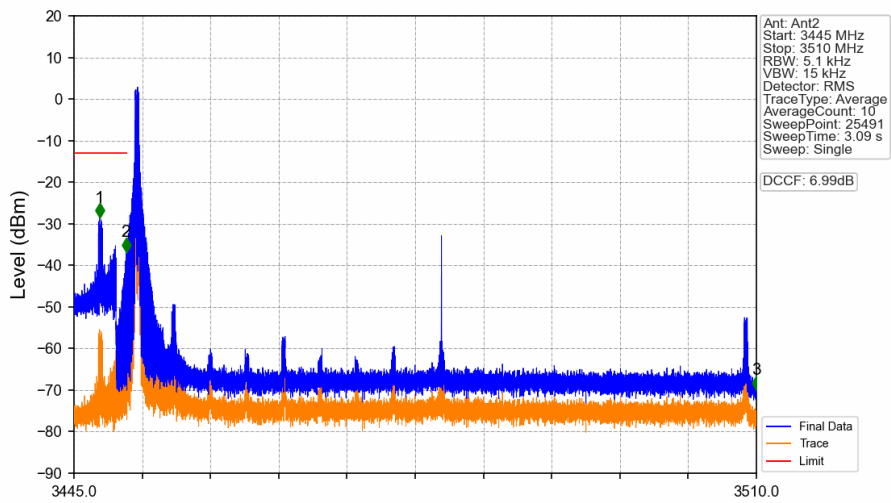
n78e_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3480MHz_Edge_1RB_Left



n78e_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3480MHz_Edge_1RB_Left

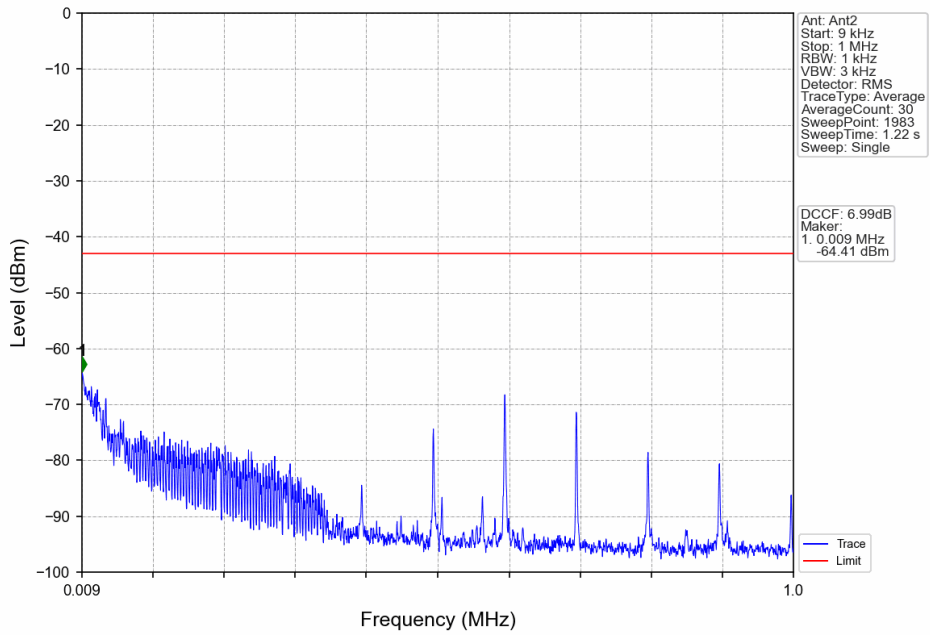


n78e_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3480MHz_Edge_1RB_Left

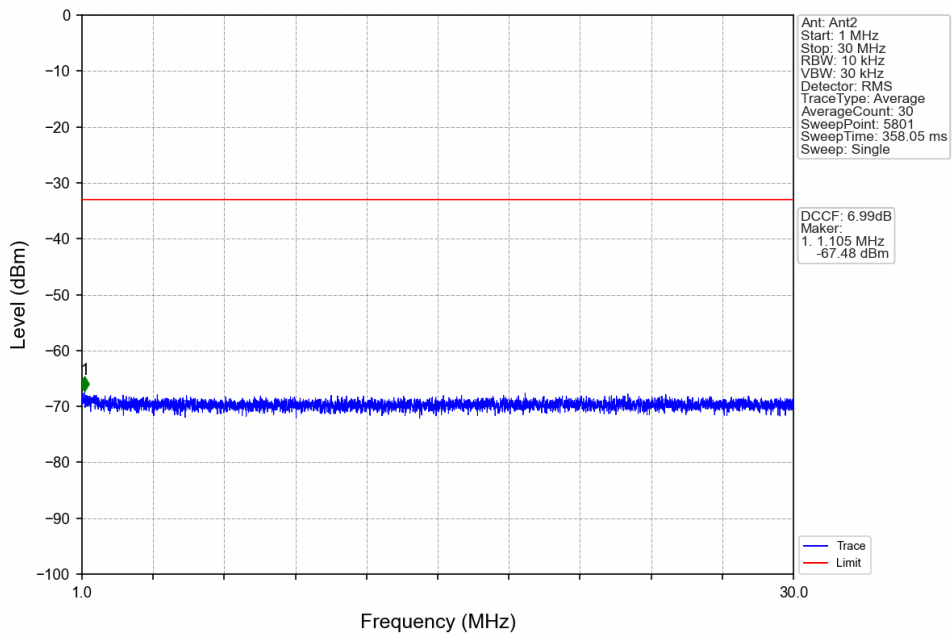


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445	3449	0.5	19.91	1	3447.435	-28.52	-13	Pass
3449	3450	0.0051	0	2	3449.960	-36.76	-13	Pass
3450	3510	0.0051	0	3	3510.000	-69.93	-13	Pass

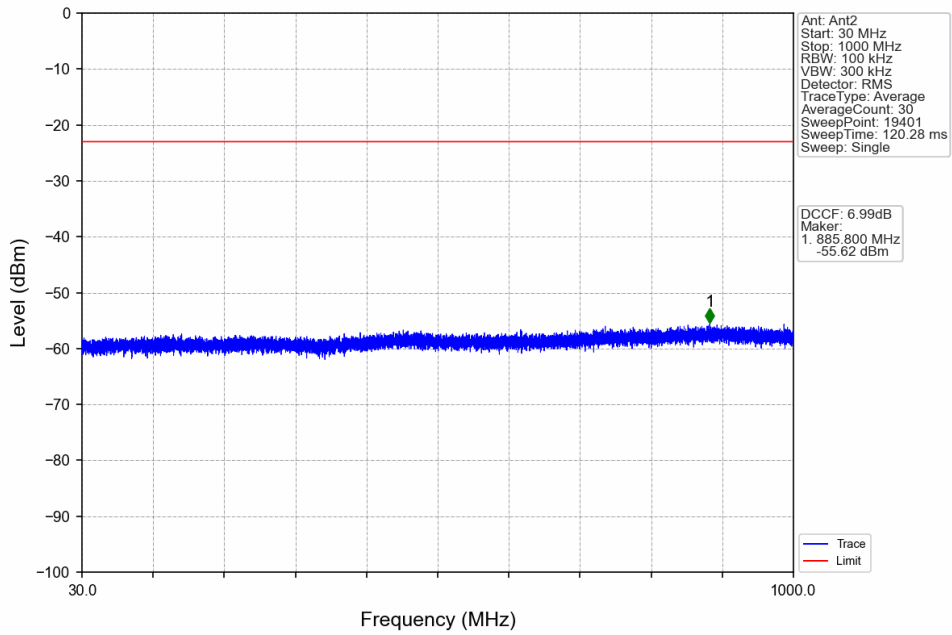
n78e_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3480MHz_Edge_1RB_Left



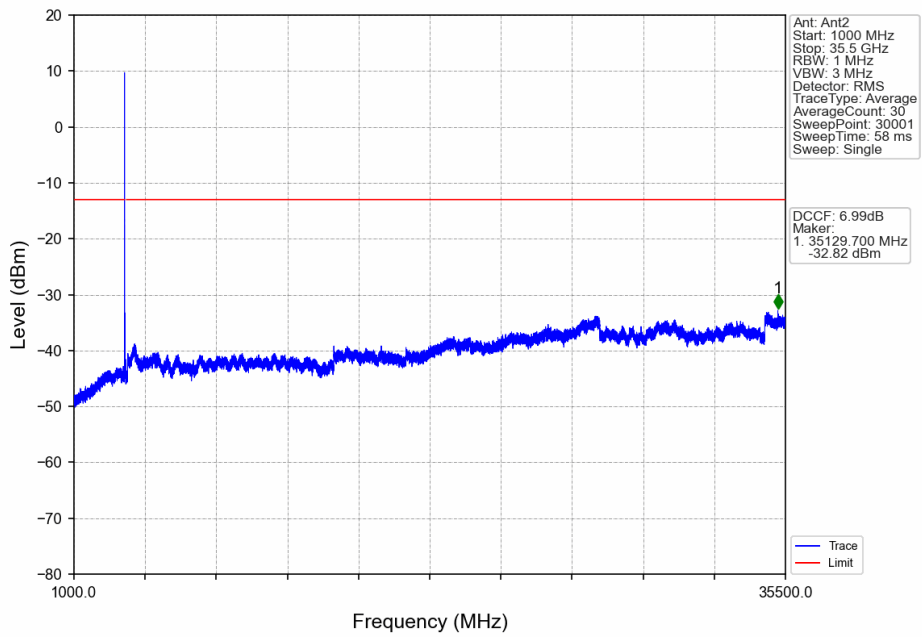
n78e_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3480MHz_Edge_1RB_Left



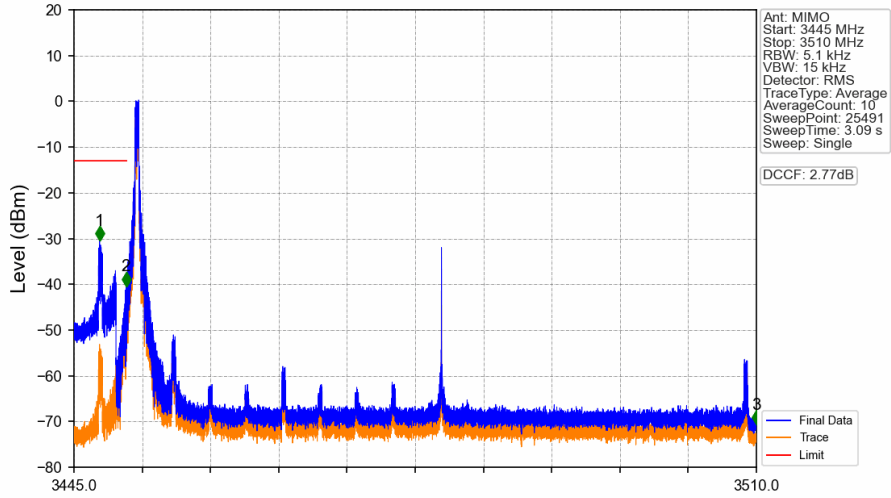
n78e_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3480MHz_Edge_1RB_Left



n78e_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3480MHz_Edge_1RB_Left

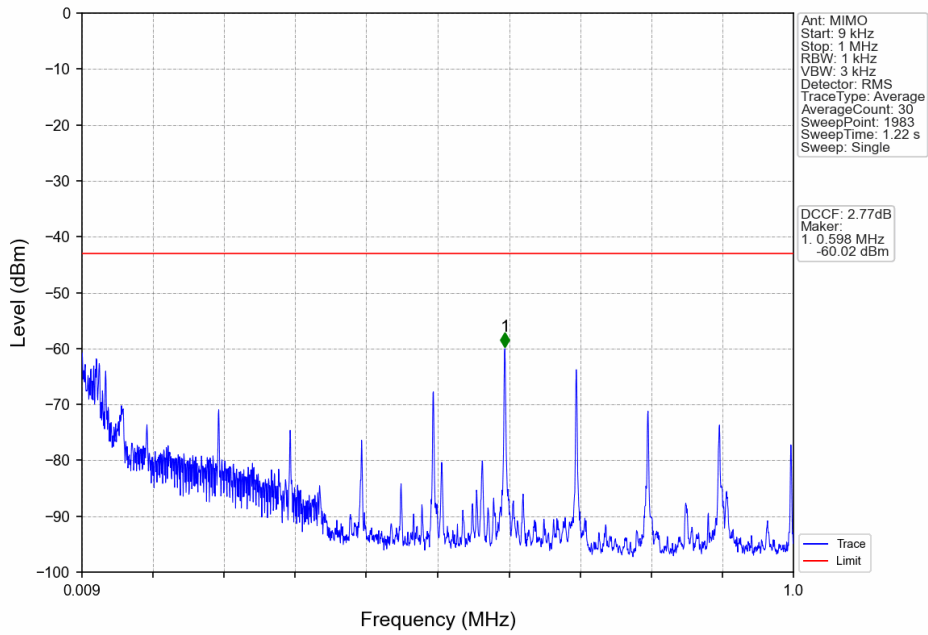


n78e_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3480MHz_Edge_1RB_Left

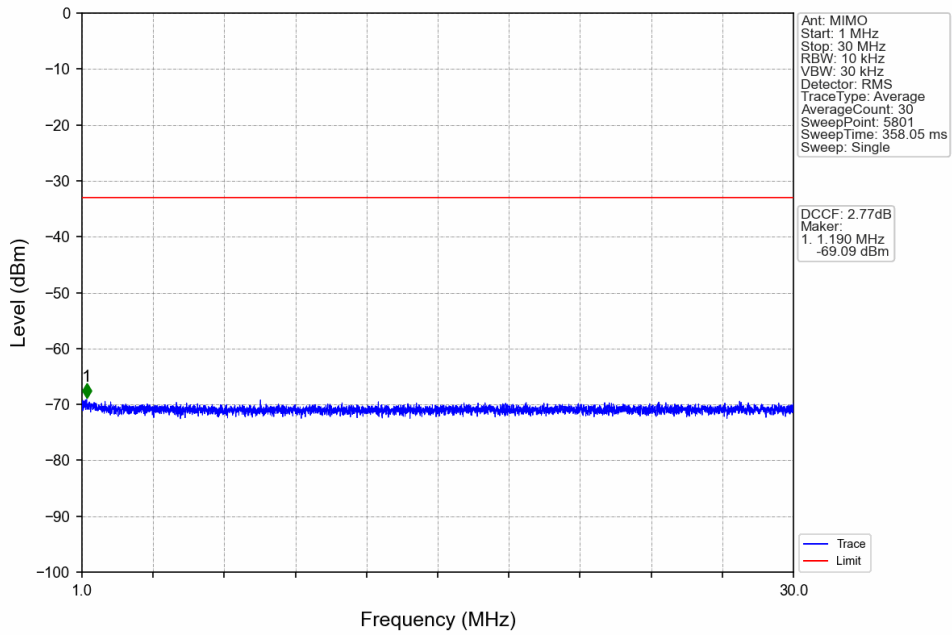


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445	3449	0.5	19.91	1	3447.435	-30.46	-13	Pass
3449	3450	0.0051	0	2	3449.960	-40.44	-13	Pass
3450	3510	0.0051	0	3	3510.000	-70.73	-13	Pass

n78e_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3480MHz_Edge_1RB_Left



n78e_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3480MHz_Edge_1RB_Left



n78e_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3480MHz_Edge_1RB_Left

