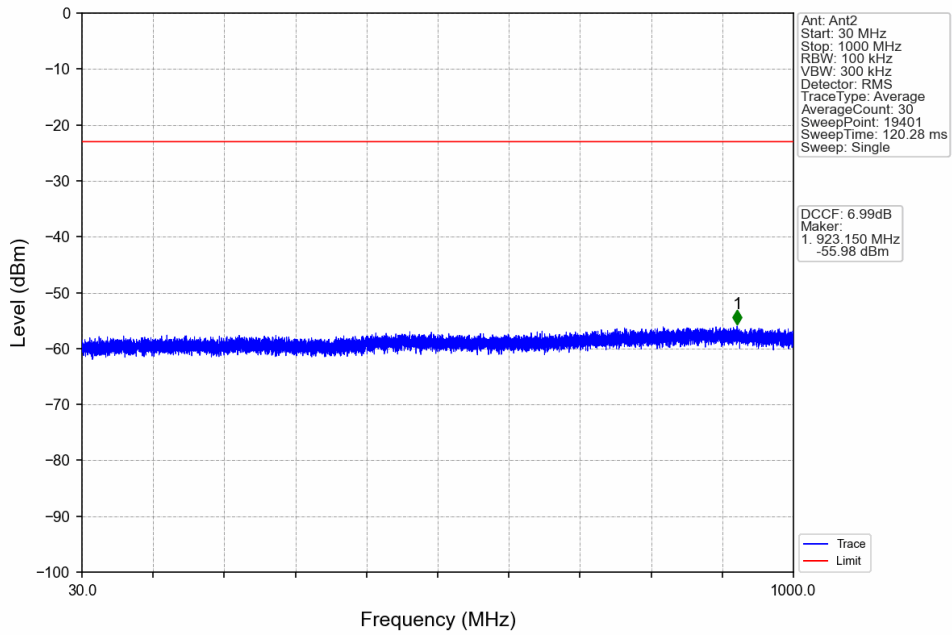
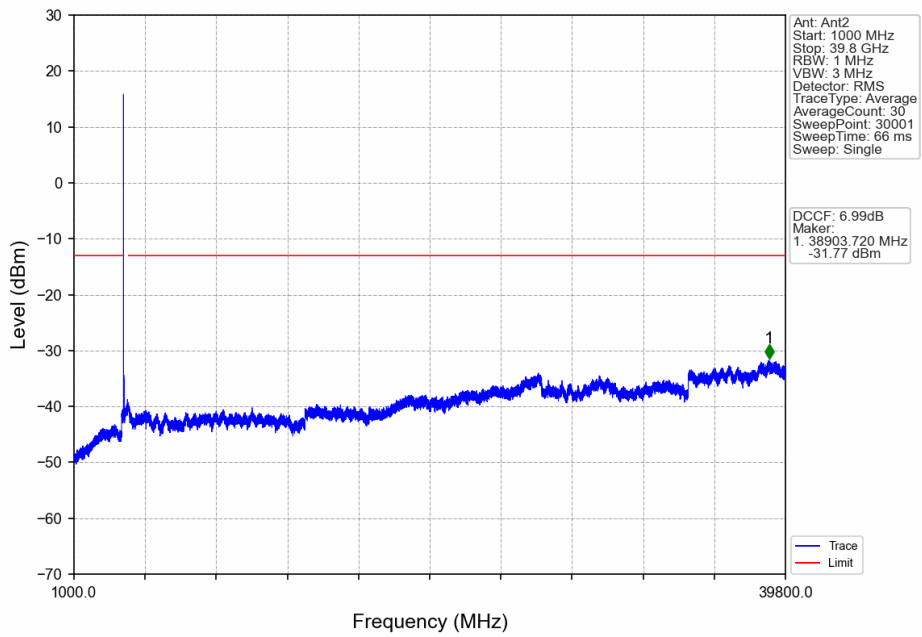


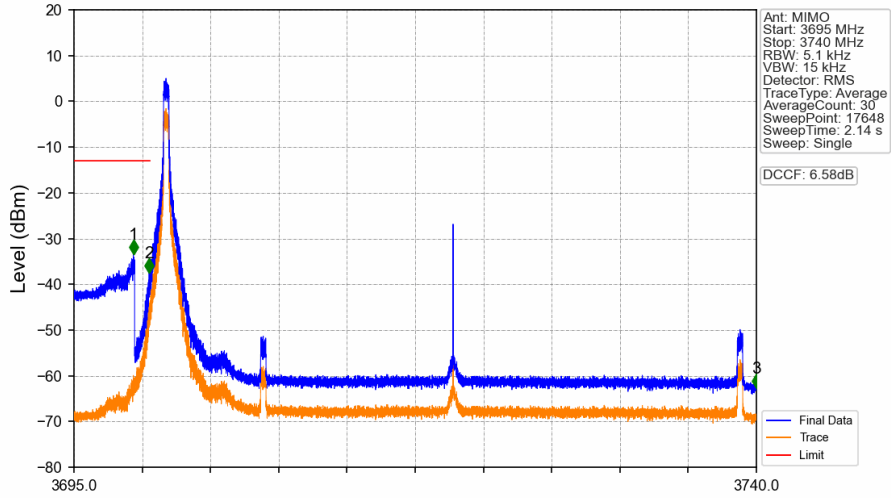
n77a_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3720MHz_Edge_1RB_Left



n77a_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3720MHz_Edge_1RB_Left

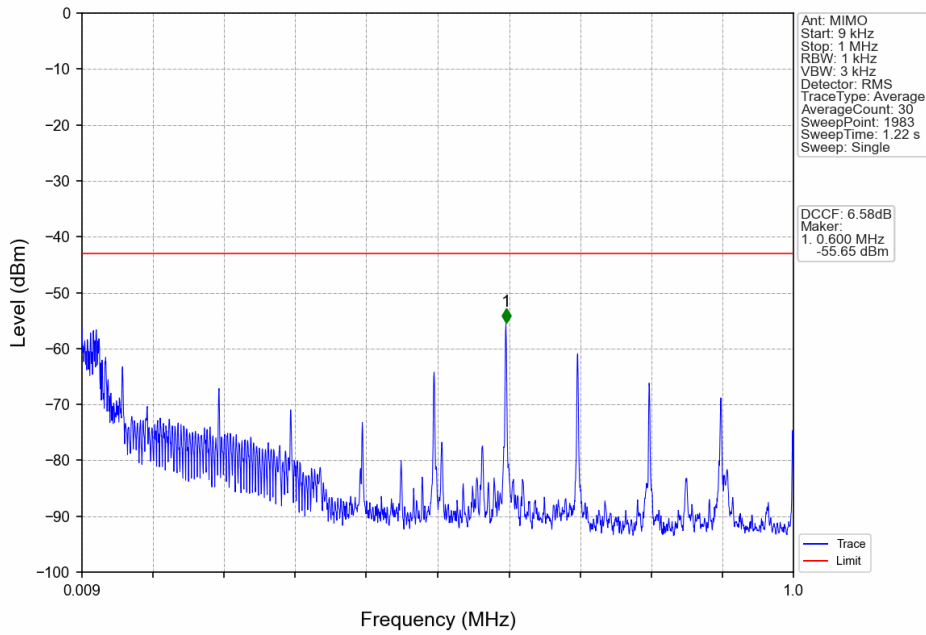


n77a_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3720MHz_Edge_1RB_Left

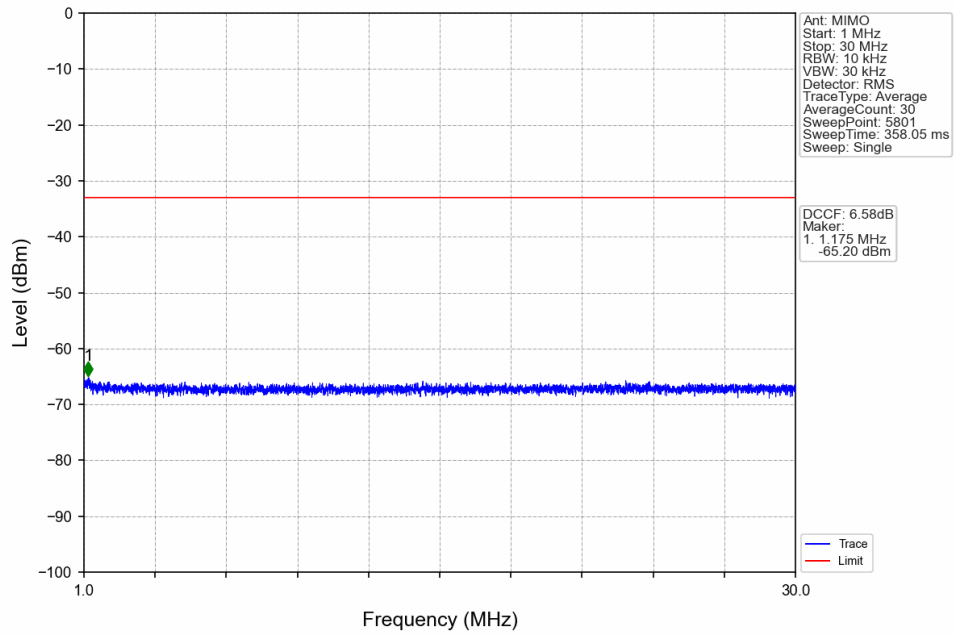


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3699	0.5	19.91	1	3698.914	-33.44	-13	Pass
3699	3700	0.0051	0	2	3699.955	-37.50	-13	Pass
3700	3740	0.0051	0	3	3740.000	-62.70	-13	Pass

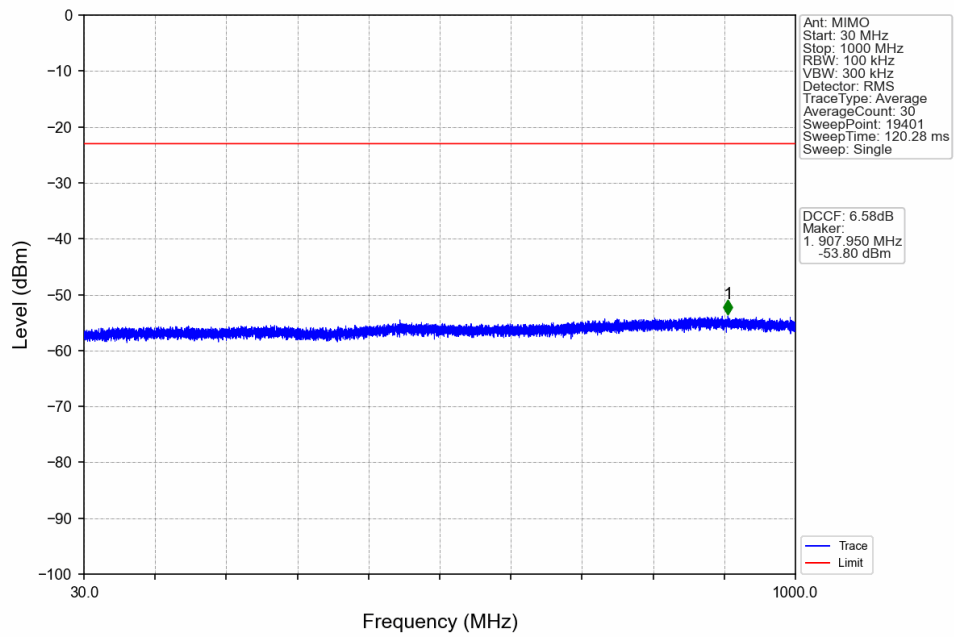
n77a_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3720MHz_Edge_1RB_Left



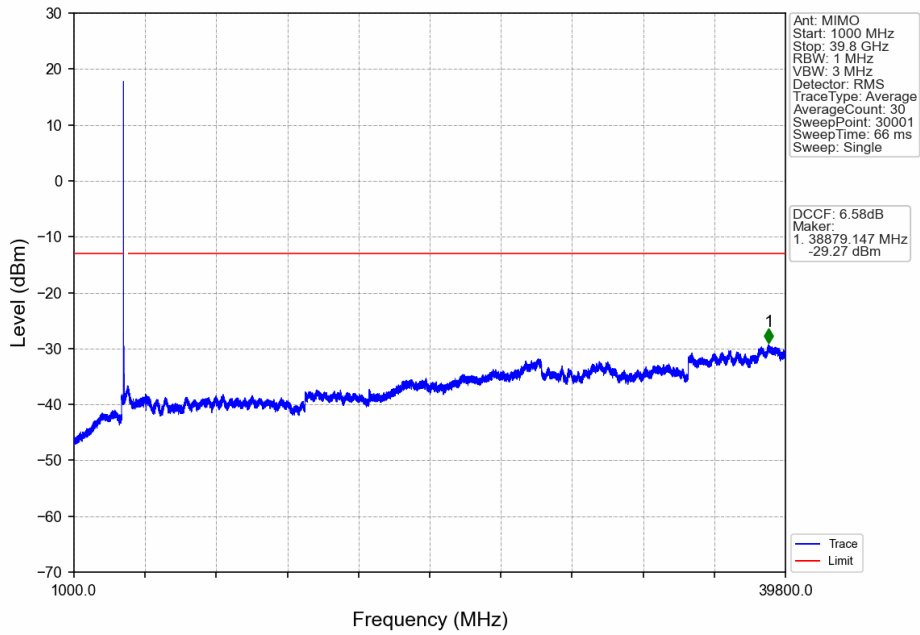
n77a_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3720MHz_Edge_1RB_Left



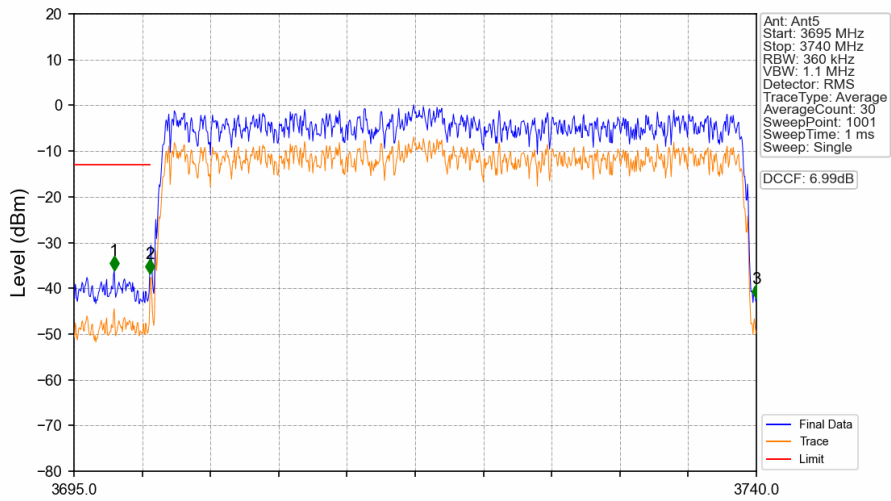
n77a_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3720MHz_Edge_1RB_Left



n77a_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3720MHz_Edge_1RB_Left

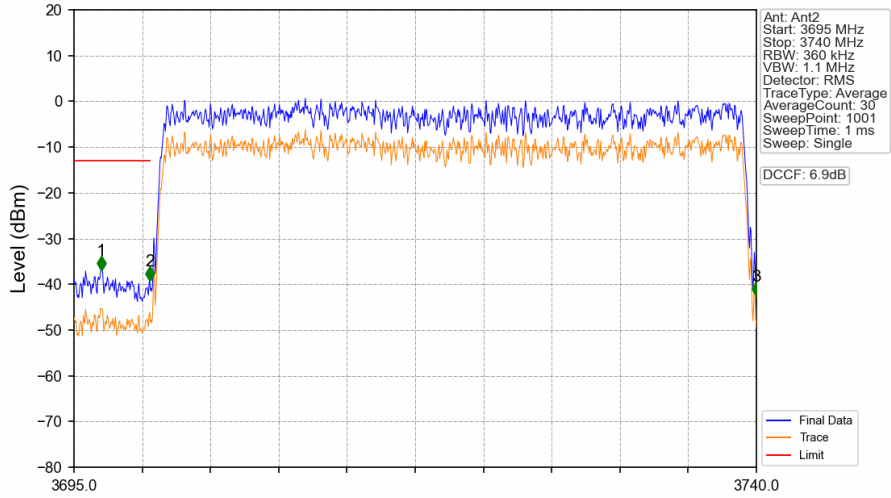


n77a_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3720MHz_Outer_Full



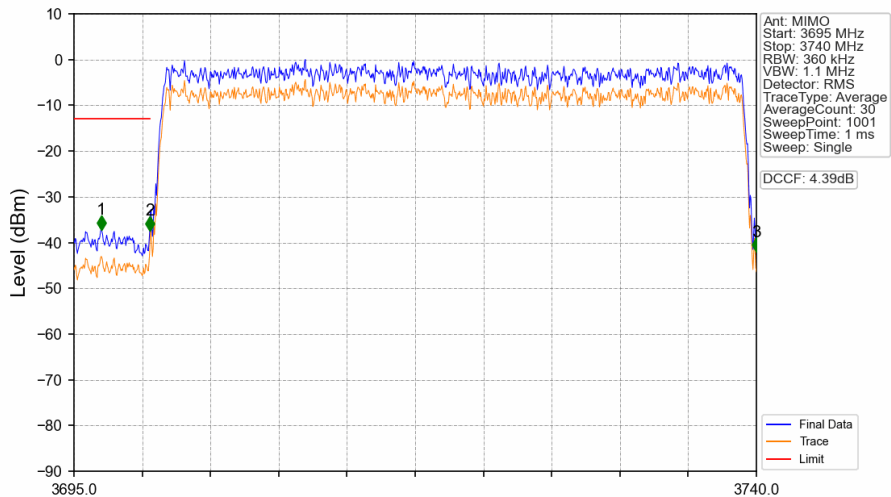
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3699	0.5	1.43	1	3697.655	-36.08	-13	Pass
3699	3700	0.36	0	2	3699.995	-36.76	-13	Pass
3700	3740	0.36	0	3	3740.000	-42.27	-13	Pass

n77a_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3720MHz_Outer_Full



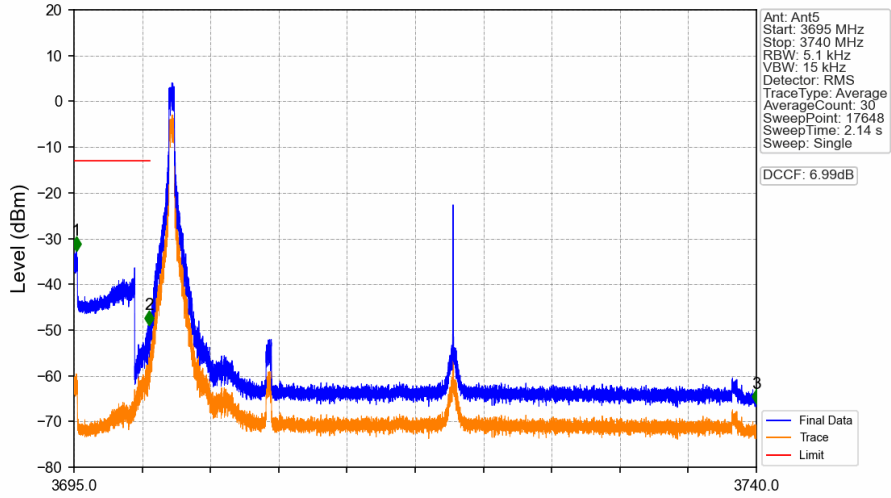
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3699	0.5	1.43	1	3696.800	-36.92	-13	Pass
3699	3700	0.36	0	2	3699.995	-39.24	-13	Pass
3700	3740	0.36	0	3	3740.000	-42.67	-13	Pass

n77a_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3720MHz_Outer_Full



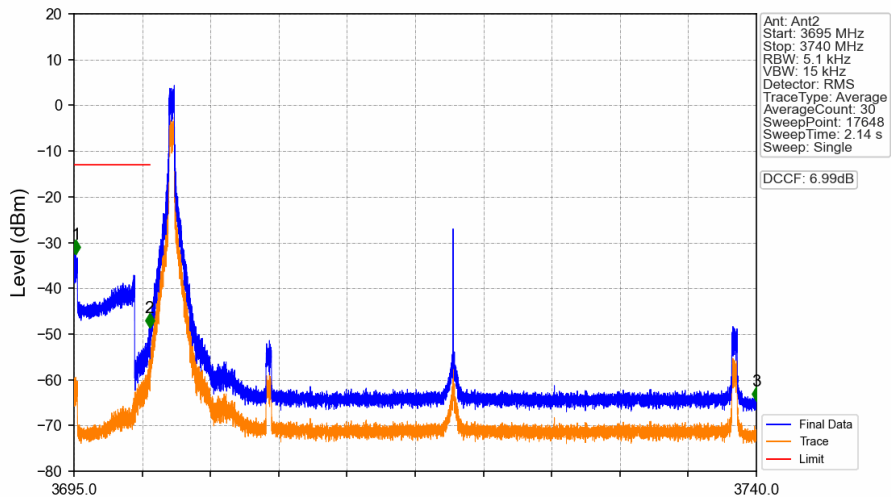
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3699	0.5	1.43	1	3696.800	-37.20	-13	Pass
3699	3700	0.36	0	2	3699.995	-37.38	-13	Pass
3700	3740	0.36	0	3	3740.000	-42.01	-13	Pass

n77a_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3720MHz_Inner_1RB_Left



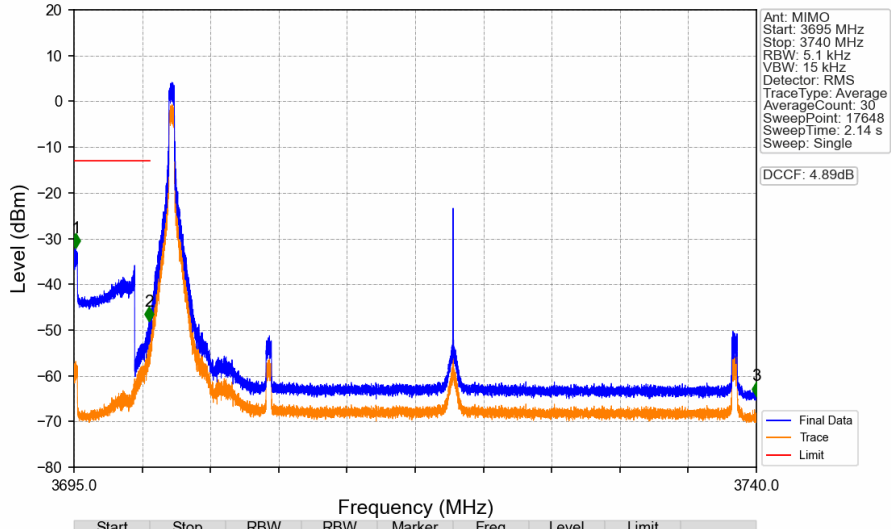
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3699	0.5	19.91	1	3695.158	-32.66	-13	Pass
3699	3700	0.0051	0	2	3699.944	-48.88	-13	Pass
3700	3740	0.0051	0	3	3740.000	-66.09	-13	Pass

n77a_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3720MHz_Inner_1RB_Left

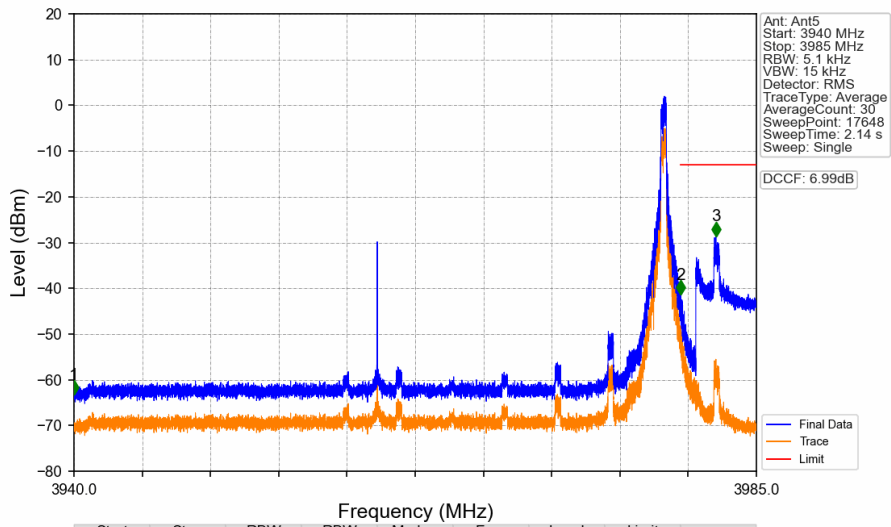


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3699	0.5	19.91	1	3695.115	-32.53	-13	Pass
3699	3700	0.0051	0	2	3699.980	-48.59	-13	Pass
3700	3740	0.0051	0	3	3740.000	-64.66	-13	Pass

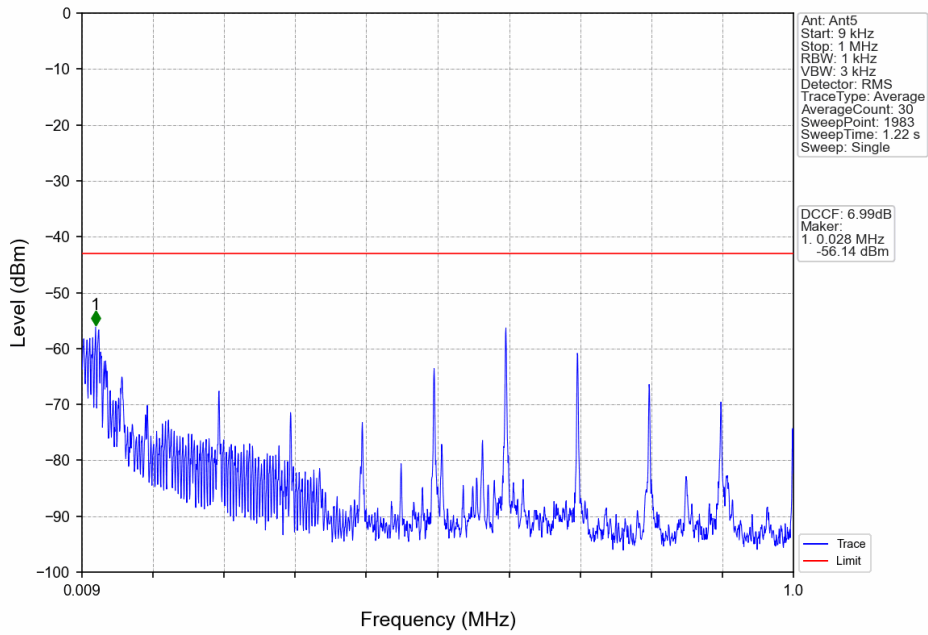
n77a_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3720MHz_Inner_1RB_Left



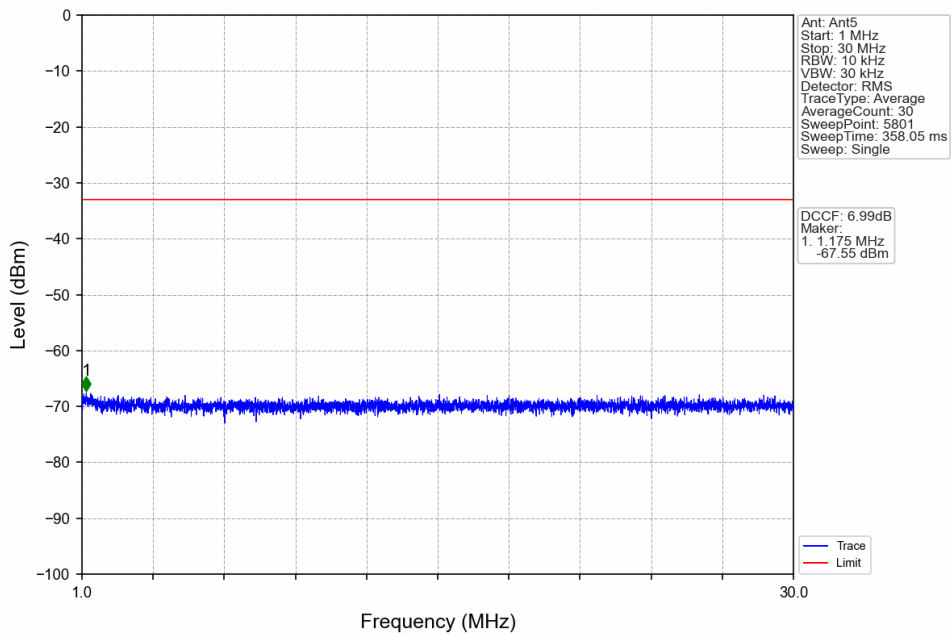
n77a_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3960MHz_Edge_1RB_Right



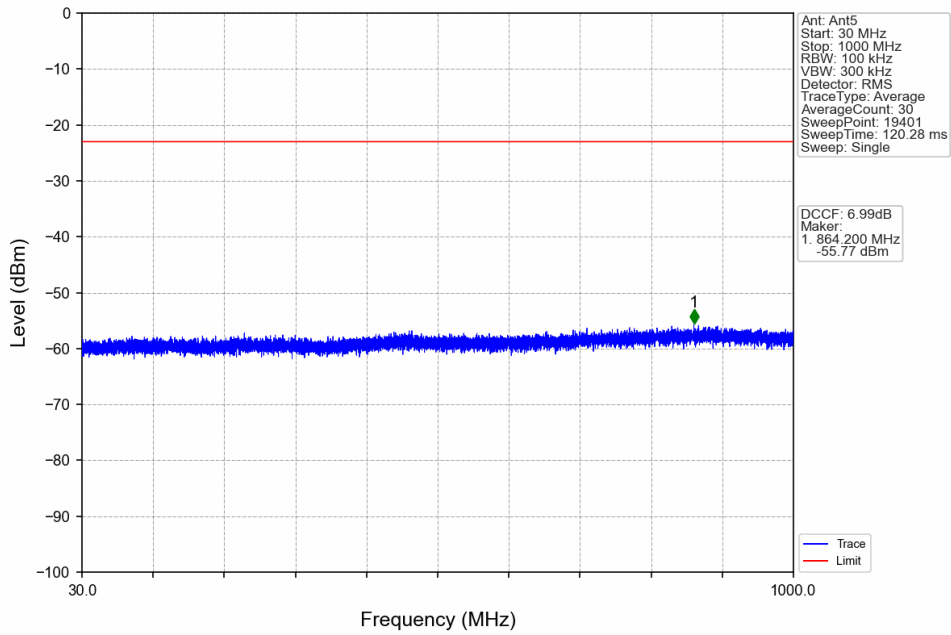
n77a_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3960MHz_Edge_1RB_Right



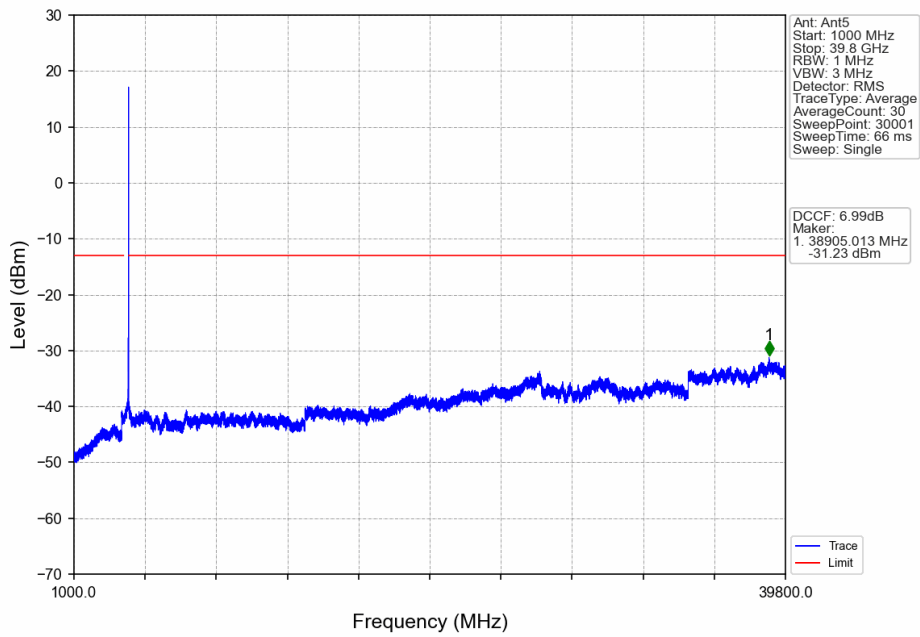
n77a_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3960MHz_Edge_1RB_Right



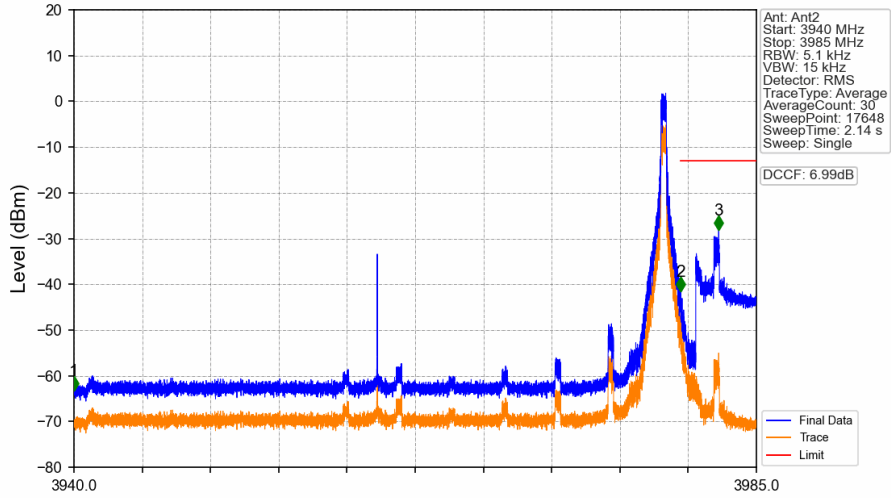
n77a_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3960MHz_Edge_1RB_Right



n77a_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3960MHz_Edge_1RB_Right

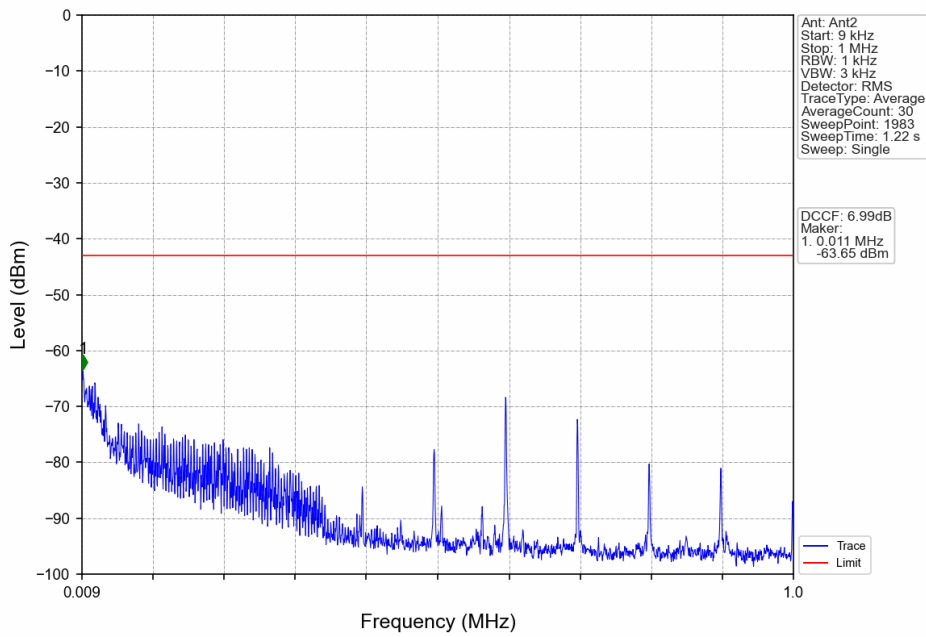


n77a_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3960MHz_Edge_1RB_Right

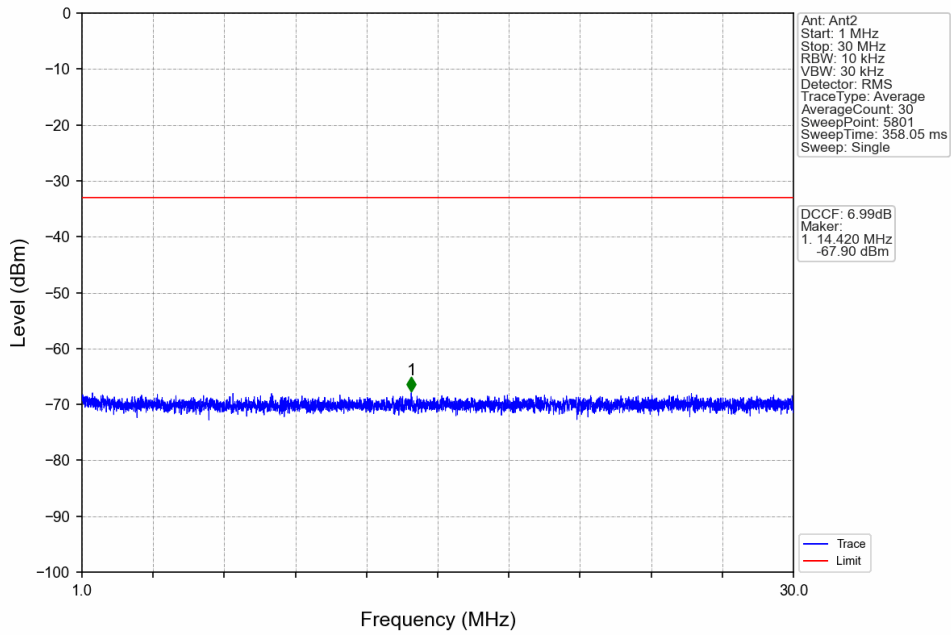


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3940	3980	0.0051	0	1	3940.000	-63.23	-13	Pass
3980	3980	0.0051	0	/	/	/	/	/
3980	3981	0.0051	0	2	3980.010	-41.61	-13	Pass
3981	3985	0.5	19.91	3	3982.514	-28.12	-13	Pass

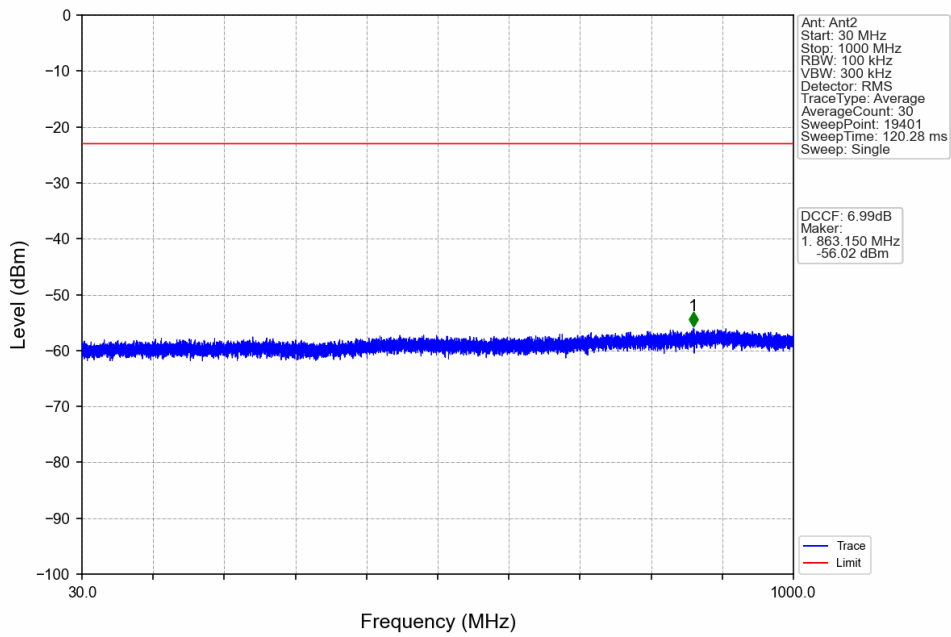
n77a_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3960MHz_Edge_1RB_Right



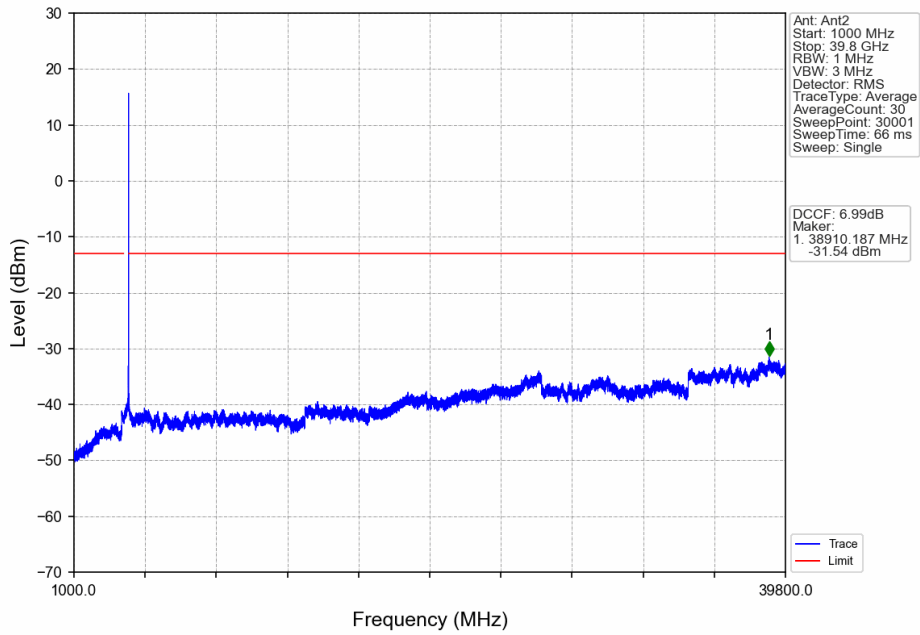
n77a_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3960MHz_Edge_1RB_Right



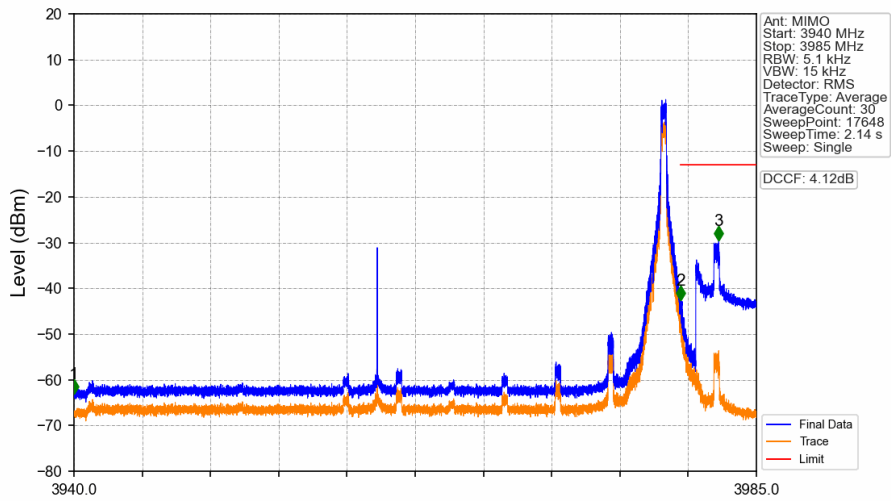
n77a_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3960MHz_Edge_1RB_Right



n77a_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3960MHz_Edge_1RB_Right

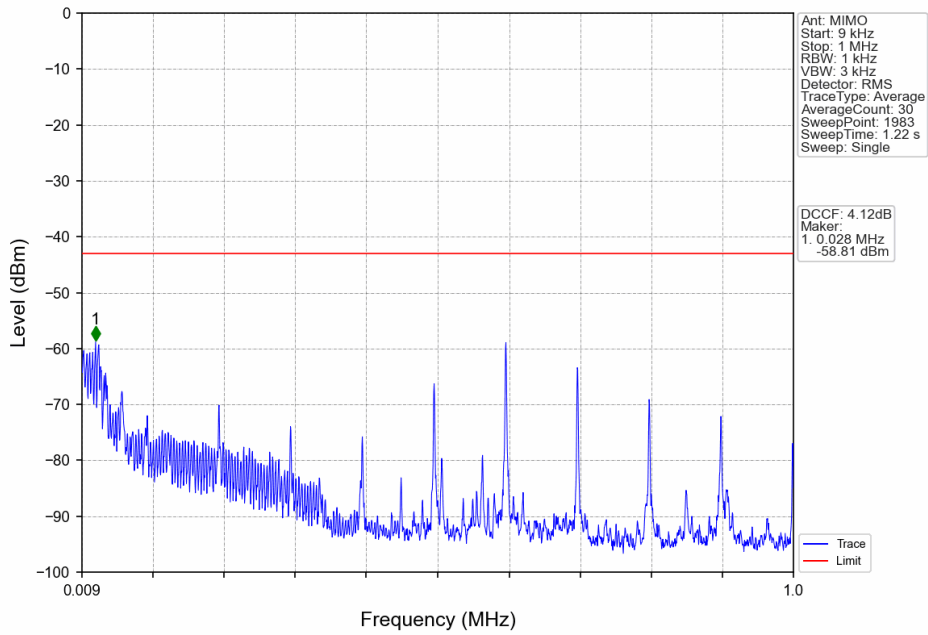


n77a_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3960MHz_Edge_1RB_Right

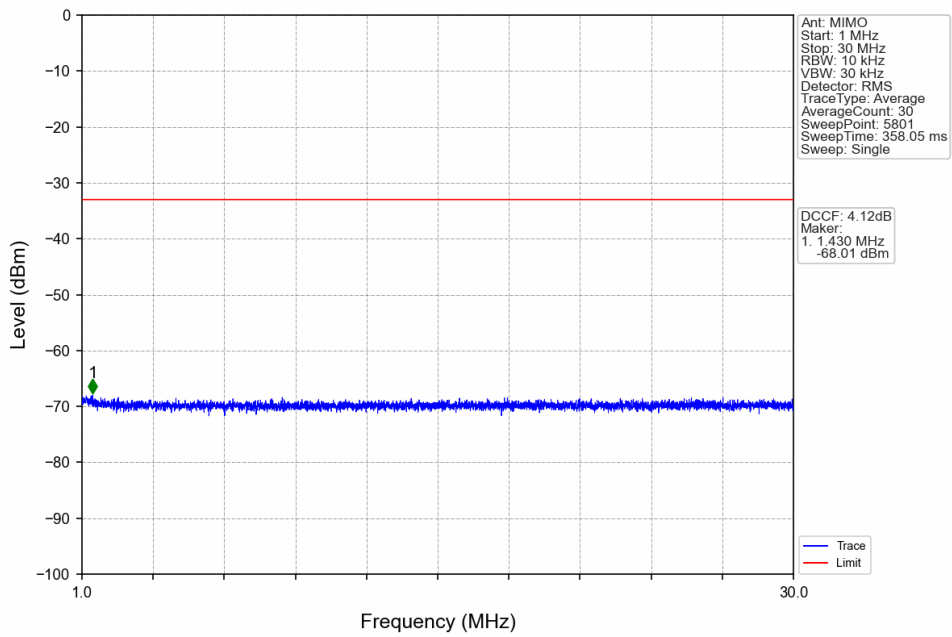


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3940	3980	0.0051	0	1	3940.000	-63.13	-13	Pass
3980	3980	0.0051	0	/	/	/	/	/
3980	3981	0.0051	0	2	3980.010	-42.57	-13	Pass
3981	3985	0.5	19.91	3	3982.514	-29.60	-13	Pass

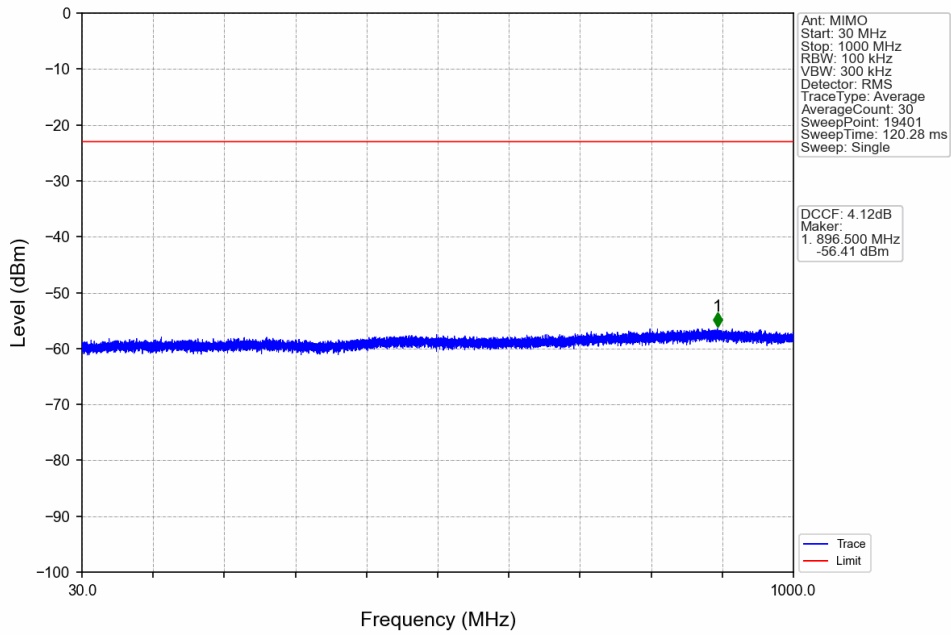
n77a_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3960MHz_Edge_1RB_Right



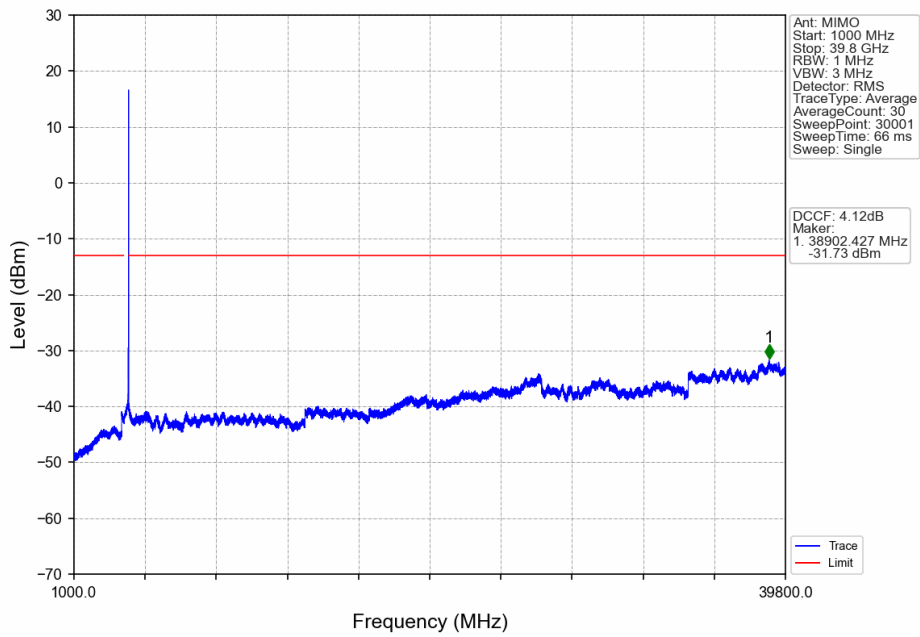
n77a_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3960MHz_Edge_1RB_Right



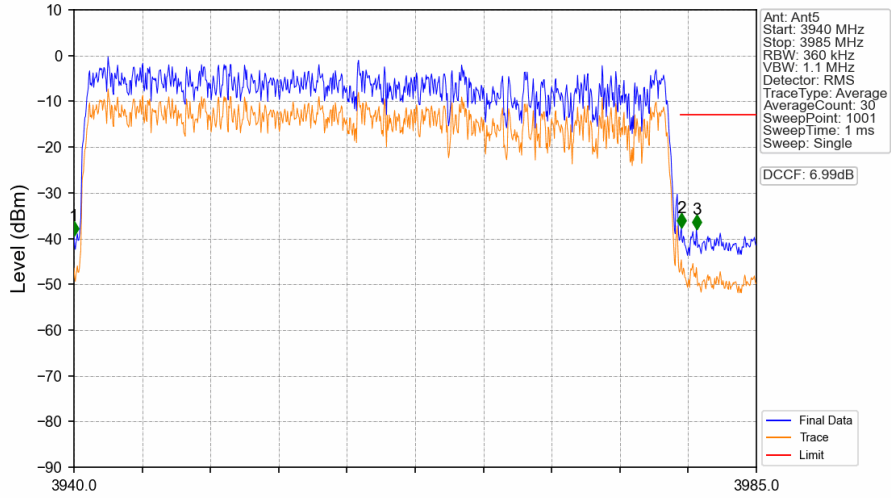
n77a_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3960MHz_Edge_1RB_Right



n77a_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3960MHz_Edge_1RB_Right

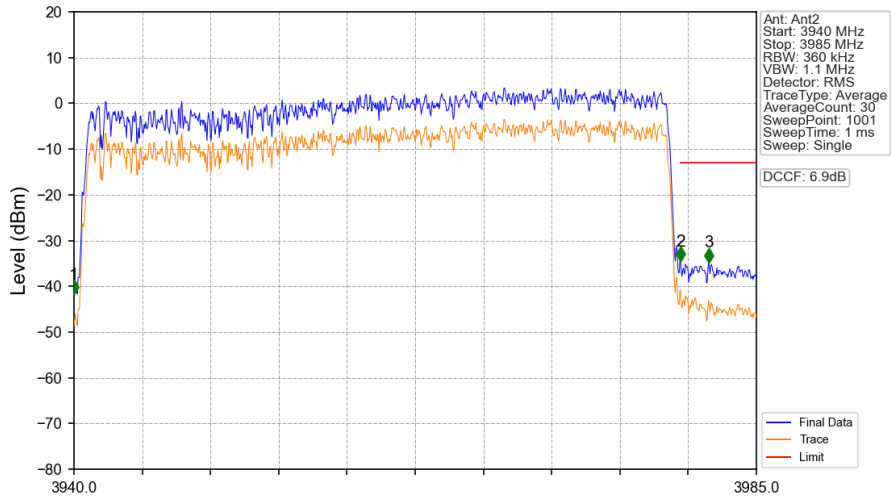


n77a_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3960MHz_Outer_Full



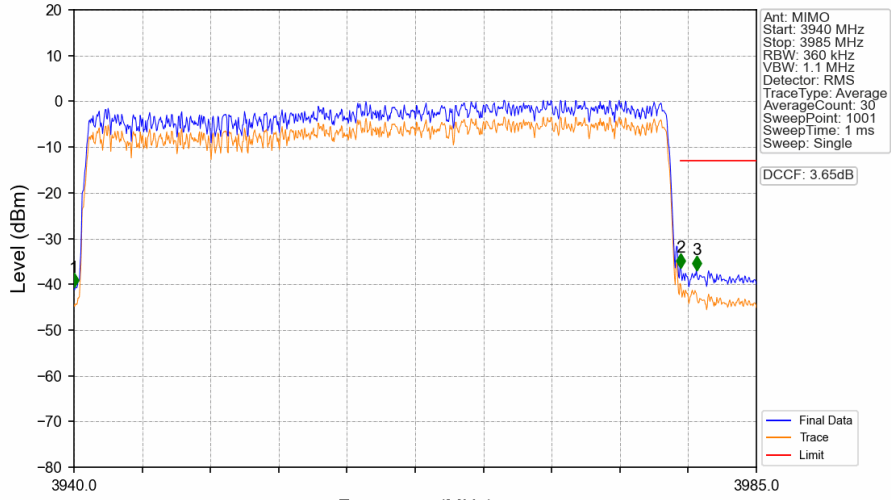
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3940	3980	0.36	0	1	3940.000	-39.46	-13	Pass
3980	3980	0.36	0	/	/	/	/	/
3980	3981	0.36	0	2	3980.050	-37.65	-13	Pass
3981	3985	0.5	1.43	3	3981.040	-37.92	-13	Pass

n77a_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3960MHz_Outer_Full



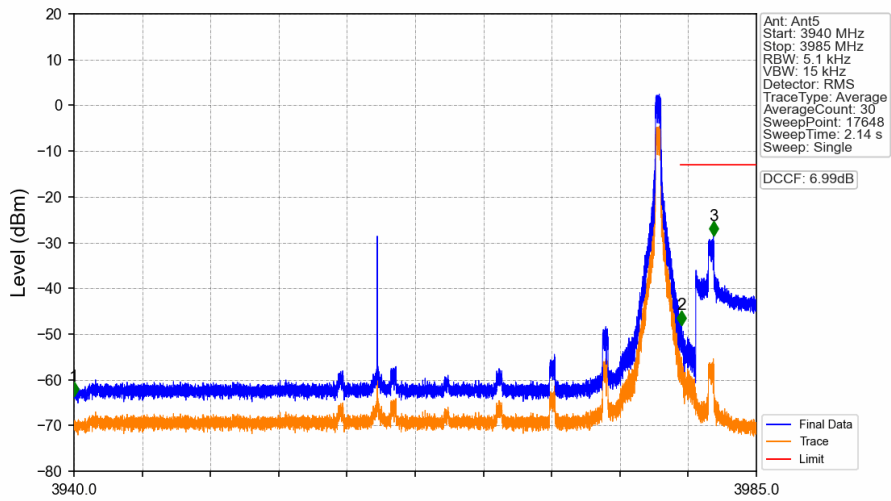
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3940	3980	0.36	0	1	3940.000	-41.68	-13	Pass
3980	3980	0.36	0	/	/	/	/	/
3980	3981	0.36	0	2	3980.005	-34.52	-13	Pass
3981	3985	0.5	1.43	3	3981.850	-34.76	-13	Pass

n77a_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3960MHz_Outer_Full



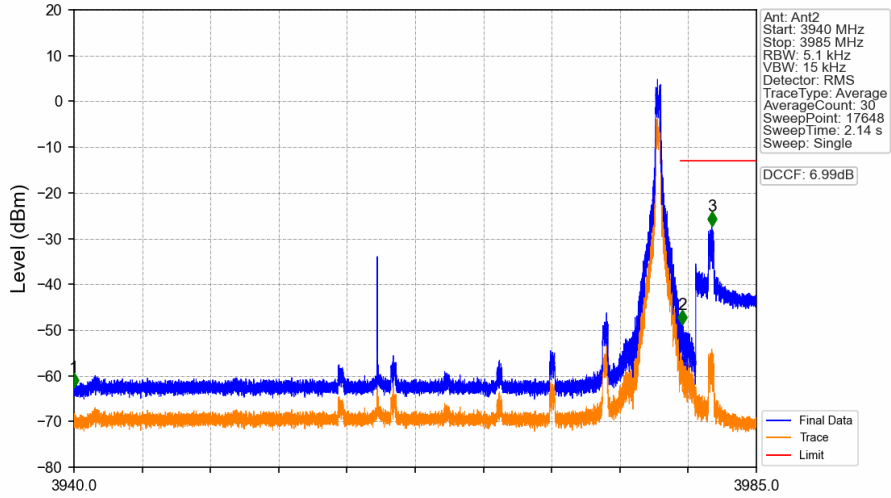
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3940	3980	0.36	0	1	3940.000	-40.72	-13	Pass
3980	3980	0.36	0	/	/	/	/	/
3980	3981	0.36	0	2	3980.005	-36.38	-13	Pass
3981	3985	0.5	1.43	3	3981.040	-36.90	-13	Pass

n77a_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3960MHz_Inner_1RB_Right



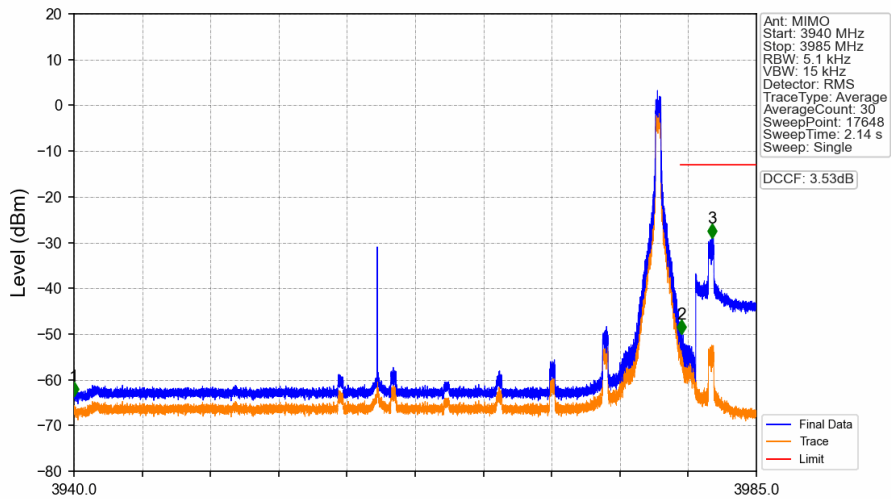
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3940	3980	0.0051	0	1	3940.000	-63.66	-13	Pass
3980	3980	0.0051	0	/	/	/	/	/
3980	3981	0.0051	0	2	3980.066	-48.01	-13	Pass
3981	3985	0.5	19.91	3	3982.162	-28.52	-13	Pass

n77a_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3960MHz_Inner_1RB_Right



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3940	3980	0.0051	0	1	3940.000	-62.61	-13	Pass
3980	3980	0.0051	0	/	/	/	/	/
3980	3981	0.0051	0	2	3980.101	-48.84	-13	Pass
3981	3985	0.5	19.91	3	3982.062	-27.28	-13	Pass

n77a_30kHz_MIMO_NTNV_40MHz_CP-OFDM_QPSK_3960MHz_Inner_1RB_Right



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3940	3980	0.0051	0	1	3940.000	-63.55	-13	Pass
3980	3980	0.0051	0	/	/	/	/	/
3980	3981	0.0051	0	2	3980.068	-50.07	-13	Pass
3981	3985	0.5	19.91	3	3982.060	-29.00	-13	Pass

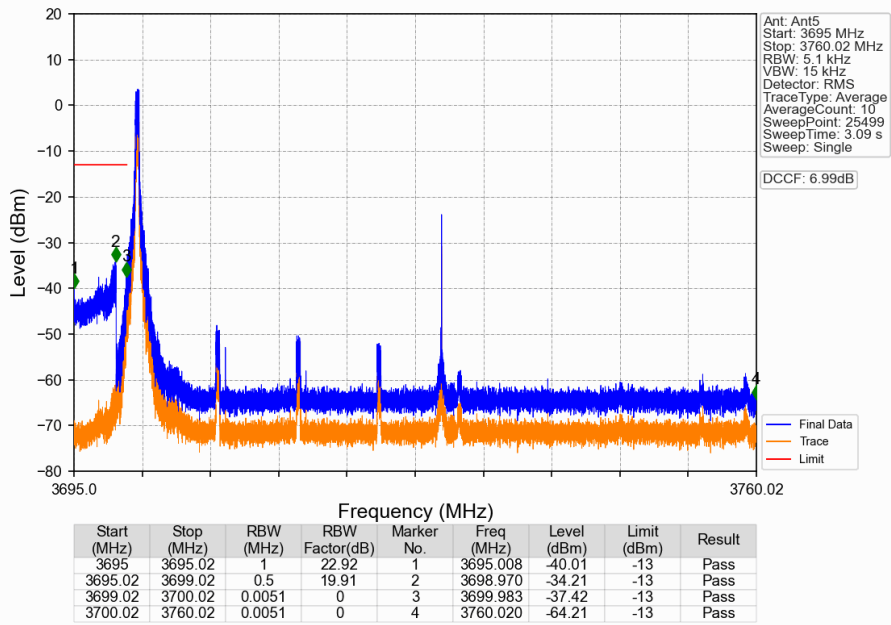
1.10 30k_MIMO_60MHz_NTNV

1.10.1 Test Result

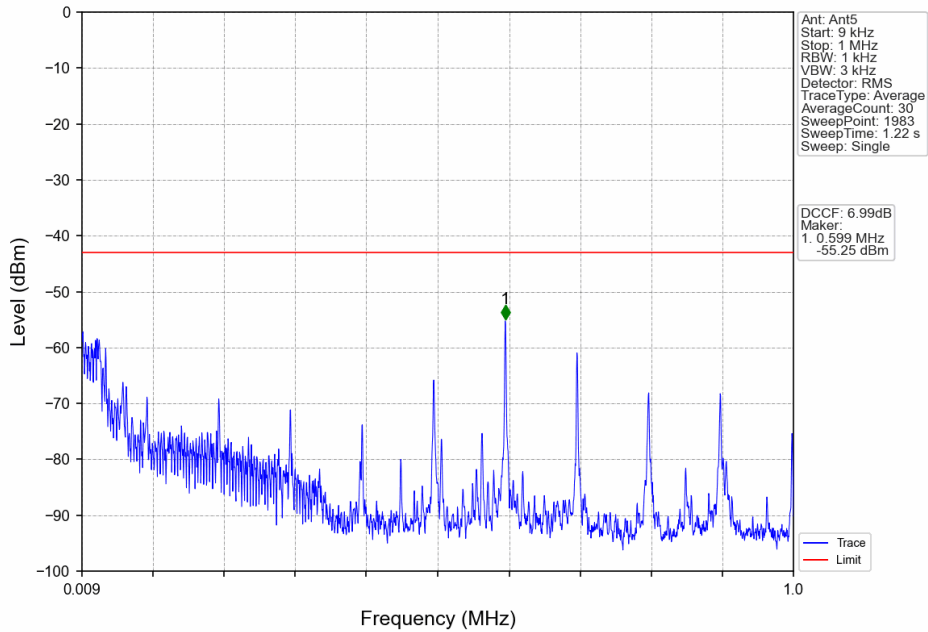
5G NR n77a SCS=30kHz MIMO 60MHz NTV						
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission			Verdict
			Ant5	Ant2	Sum	
CP-OFDM QPSK	3730.02	Edge_1RB_Left	Refer To Test Graph			Pass
			Refer To Test Graph			Pass
			Refer To Test Graph			Pass
		Outer_Full	Refer To Test Graph			Pass
			Refer To 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
	3949.98	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		

1.10.2 Test Graph

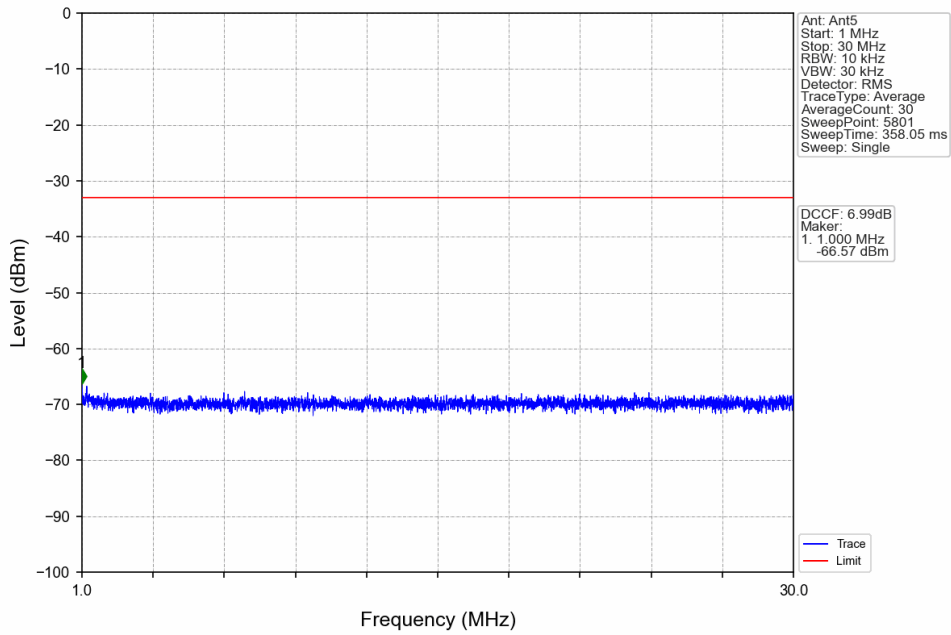
n77a_30kHz_MIMO_NTNV_60MHz_CP-OFDM QPSK_3730.02MHz_Edge_1RB_Left



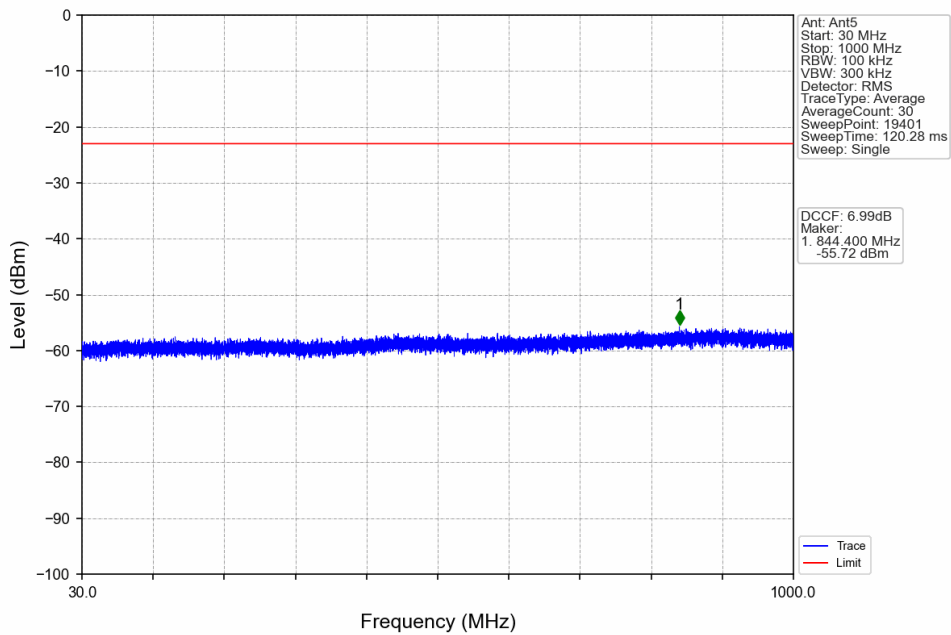
n77a_30kHz_MIMO_NTNV_60MHz_CP-OFDM QPSK_3730.02MHz_Edge_1RB_Left



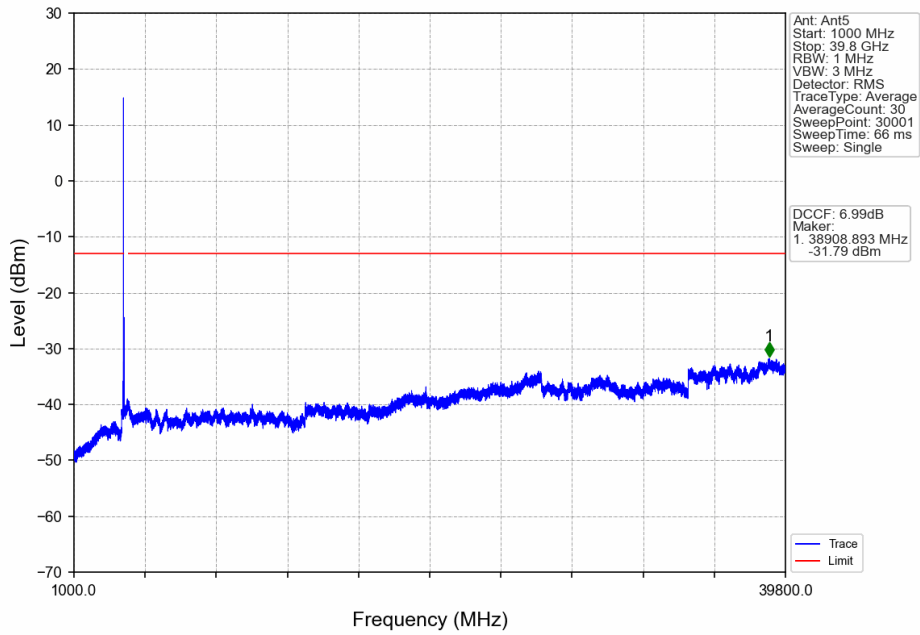
n77a_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3730.02MHz_Edge_1RB_Left



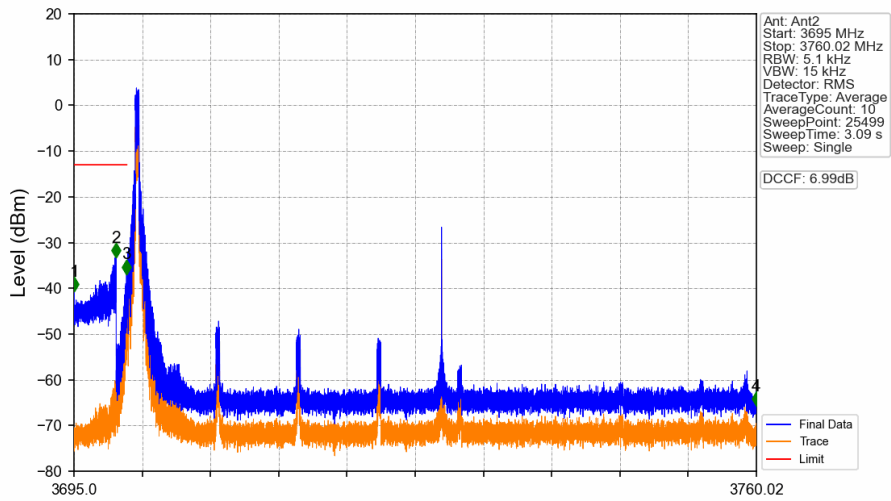
n77a_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3730.02MHz_Edge_1RB_Left



n77a_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3730.02MHz_Edge_1RB_Left

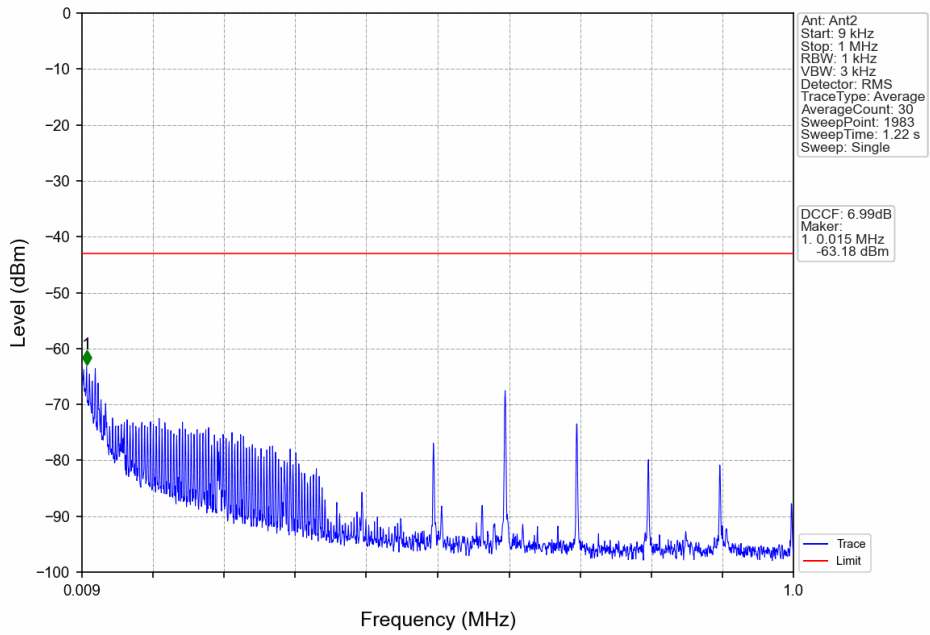


n77a_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3730.02MHz_Edge_1RB_Left

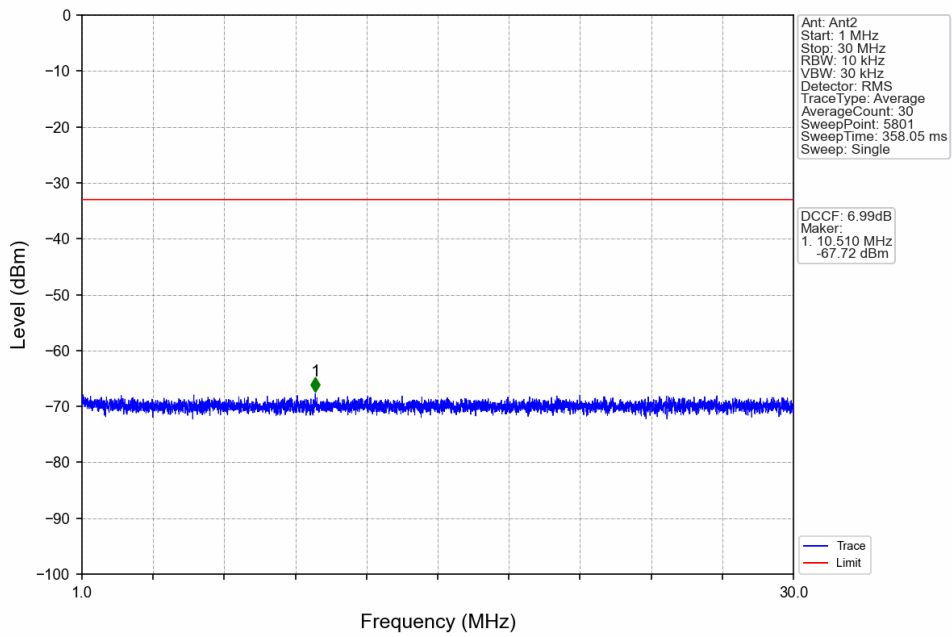


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695.02	1	22.92	1	3695.005	-40.70	-13	Pass
3695.02	3699.02	0.5	19.91	2	3698.998	-33.33	-13	Pass
3699.02	3700.02	0.0051	0	3	3700.011	-36.88	-13	Pass
3700.02	3760.02	0.0051	0	4	3760.020	-65.79	-13	Pass

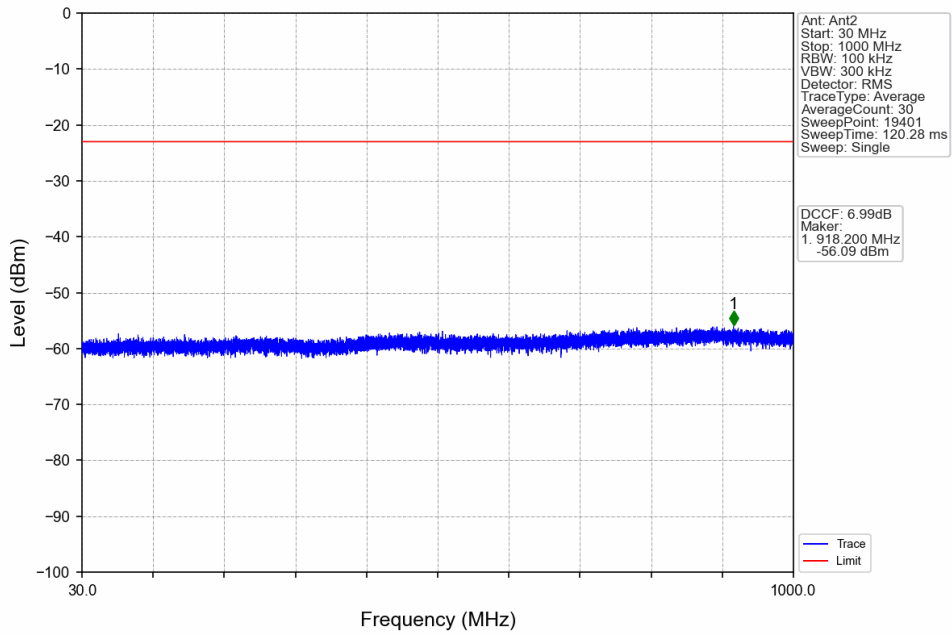
n77a_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3730.02MHz_Edge_1RB_Left



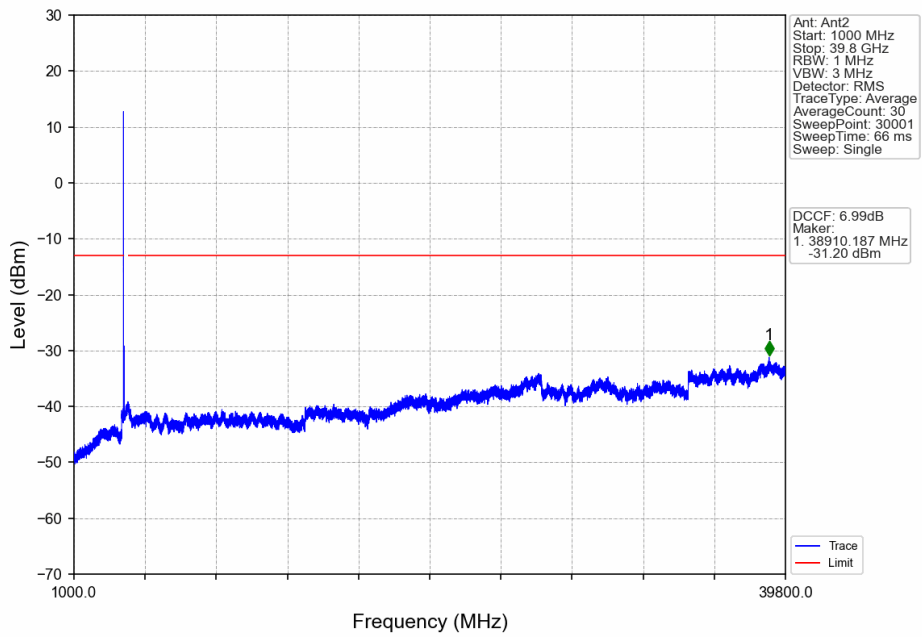
n77a_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3730.02MHz_Edge_1RB_Left



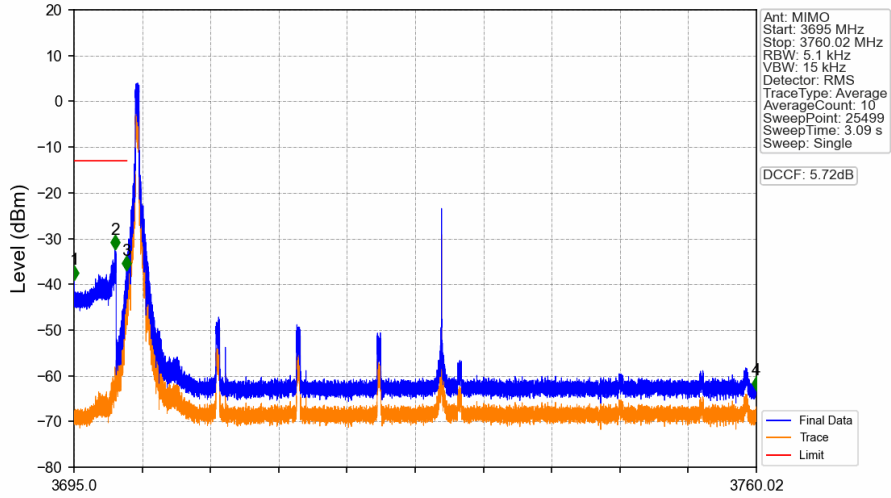
n77a_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3730.02MHz_Edge_1RB_Left



n77a_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3730.02MHz_Edge_1RB_Left

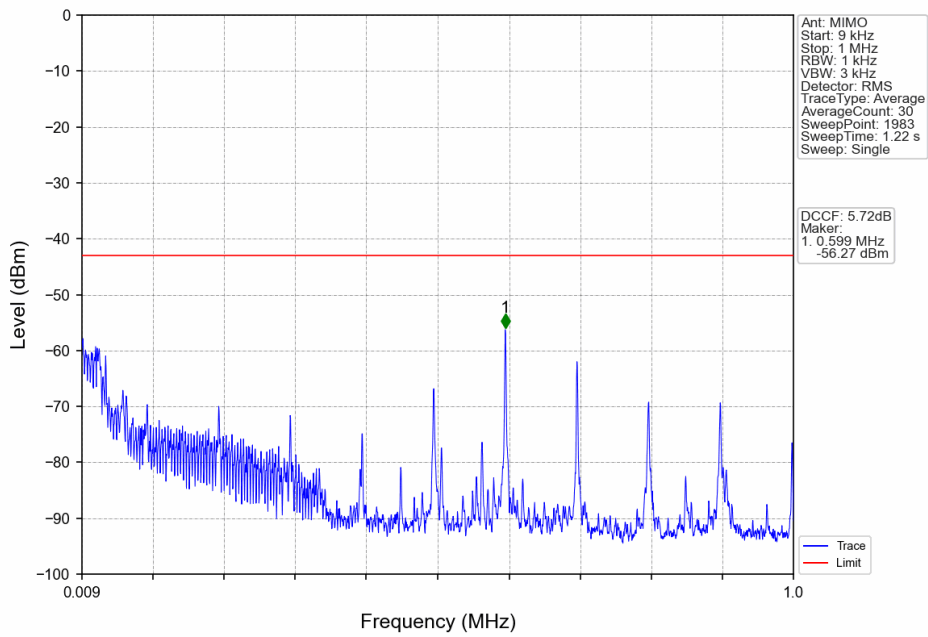


n77a_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3730.02MHz_Edge_1RB_Left

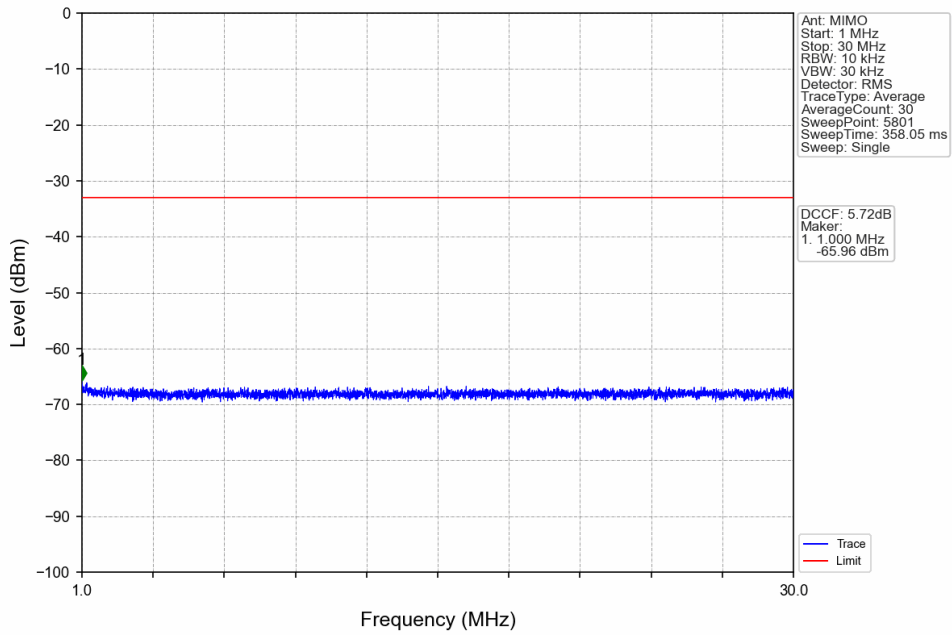


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695.02	1	22.92	1	3695.005	-39.00	-13	Pass
3695.02	3699.02	0.5	19.91	2	3698.899	-32.46	-13	Pass
3699.02	3700.02	0.0051	0	3	3700.011	-36.95	-13	Pass
3700.02	3760.02	0.0051	0	4	3760.020	-63.19	-13	Pass

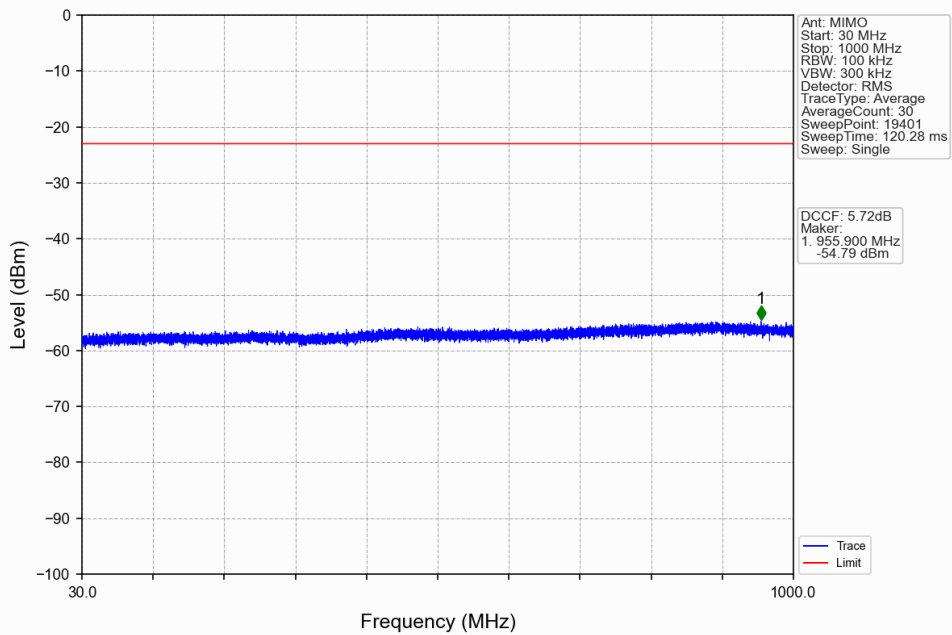
n77a_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3730.02MHz_Edge_1RB_Left



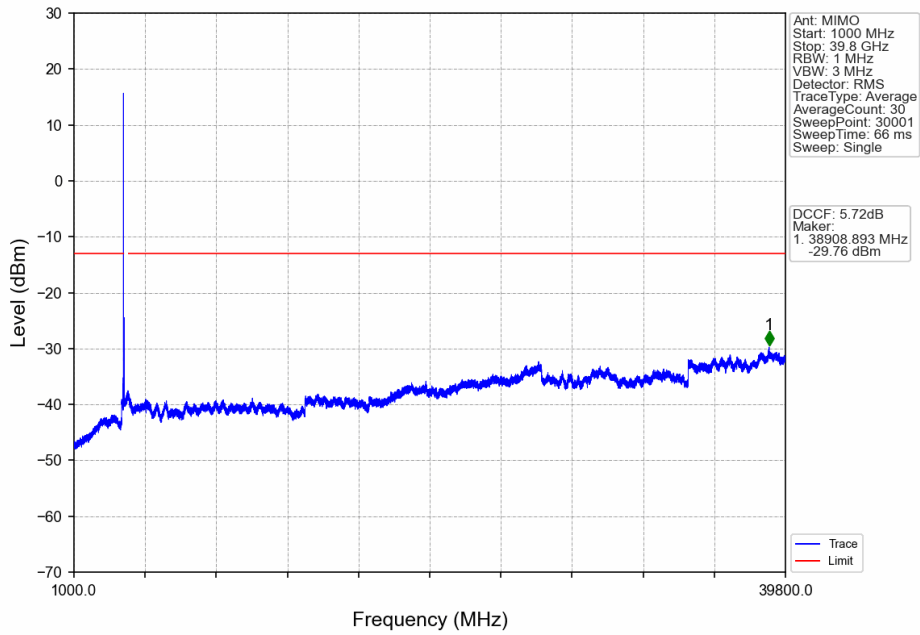
n77a_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3730.02MHz_Edge_1RB_Left



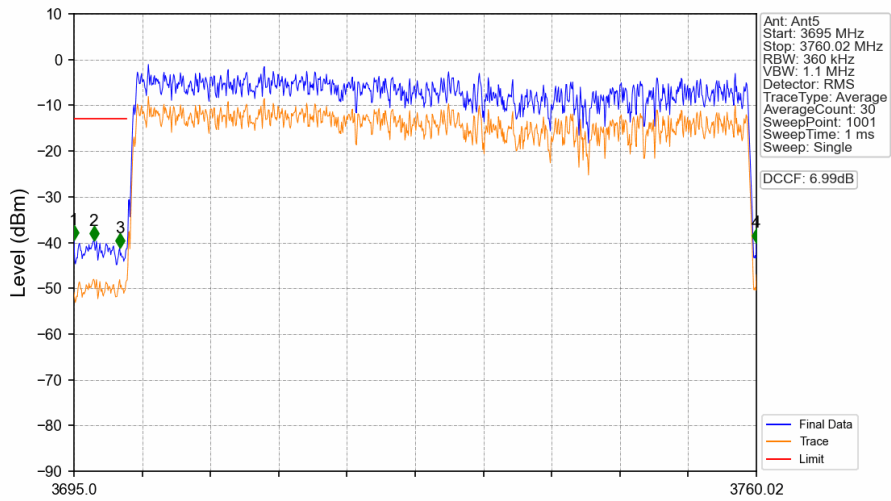
n77a_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3730.02MHz_Edge_1RB_Left



n77a_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3730.02MHz_Edge_1RB_Left

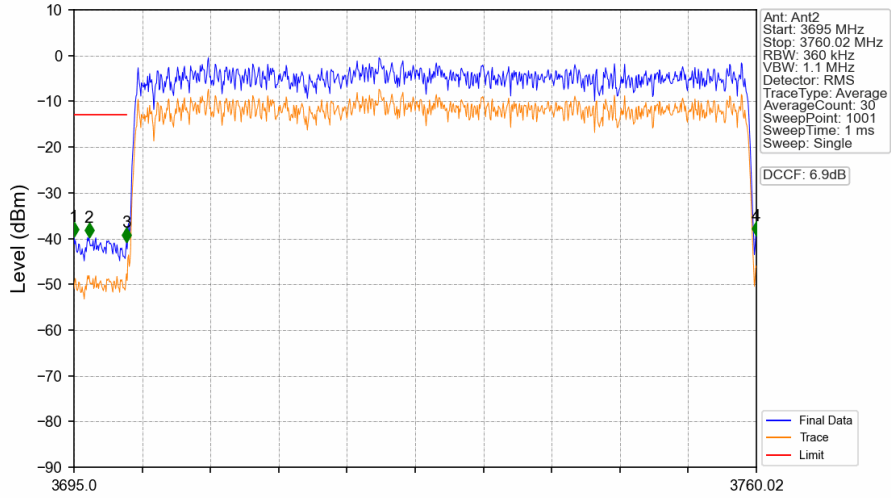


n77a_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3730.02MHz_Outer_Full



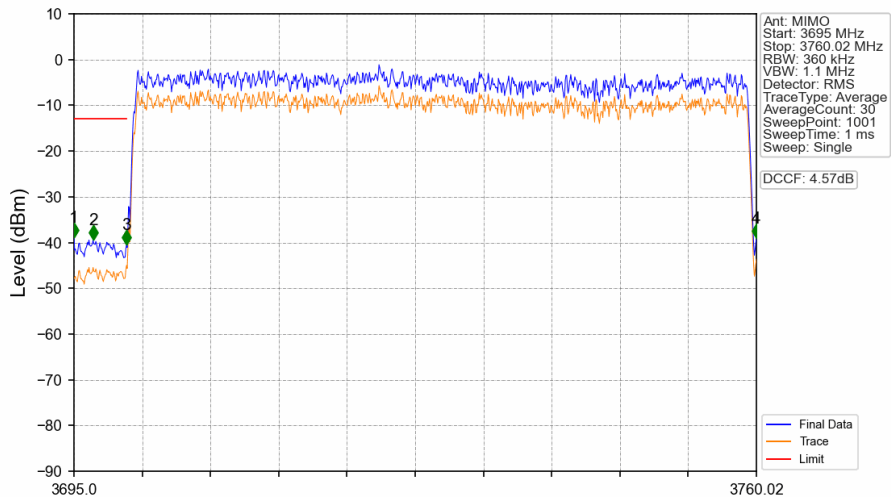
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695.02	1	4.44	1	3695.000	-39.44	-13	Pass
3695.02	3699.02	0.5	1.43	2	3696.886	-39.63	-13	Pass
3699.02	3700.02	0.36	0	3	3699.356	-41.12	-13	Pass
3700.02	3760.02	0.36	0	4	3760.020	-40.03	-13	Pass

n77a_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3730.02MHz_Outer_Full



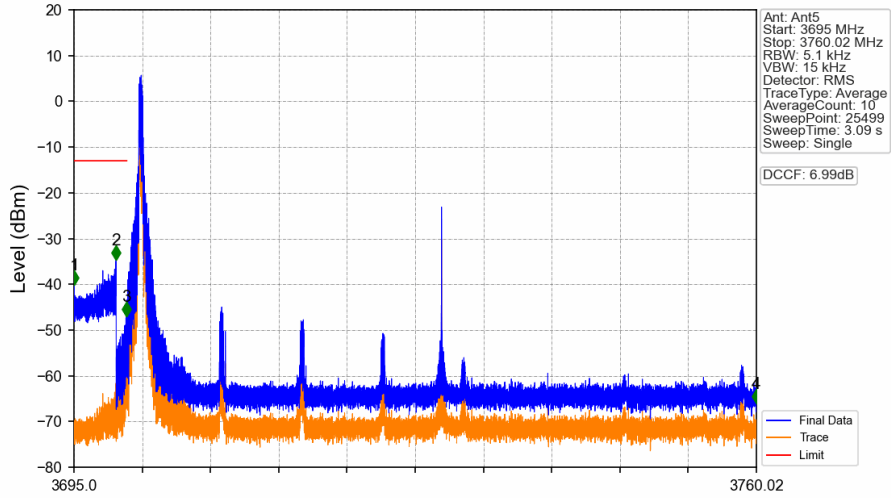
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695.02	1	4.44	1	3695.000	-39.61	-13	Pass
3695.02	3699.02	0.5	1.43	2	3696.430	-39.76	-13	Pass
3699.02	3700.02	0.36	0	3	3700.007	-40.79	-13	Pass
3700.02	3760.02	0.36	0	4	3760.020	-39.43	-13	Pass

n77a_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3730.02MHz_Outer_Full



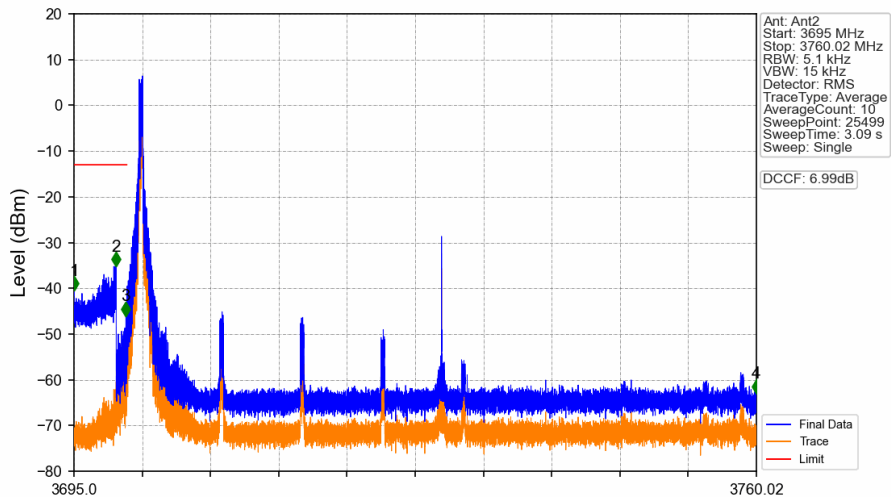
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695.02	1	4.44	1	3695.000	-38.89	-13	Pass
3695.02	3699.02	0.5	1.43	2	3696.821	-39.43	-13	Pass
3699.02	3700.02	0.36	0	3	3700.007	-40.42	-13	Pass
3700.02	3760.02	0.36	0	4	3760.020	-39.08	-13	Pass

n77a_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3730.02MHz_Inner_1RB_Left



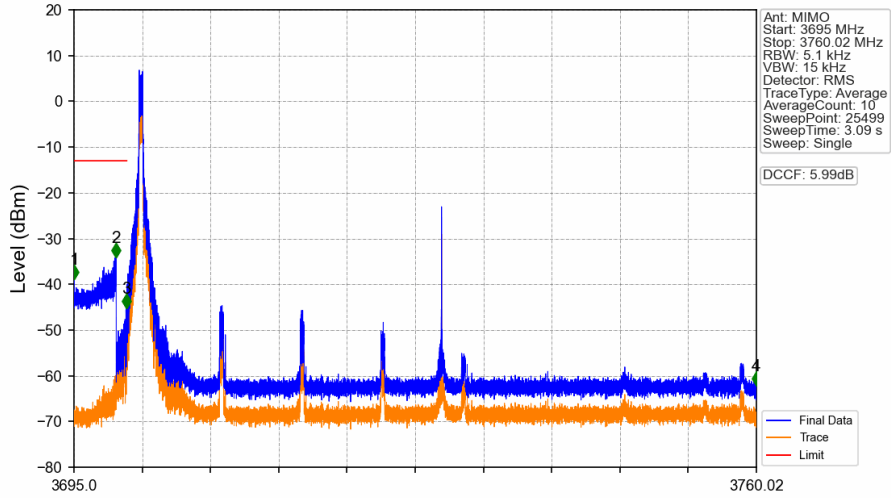
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695.02	1	22.92	1	3695.013	-40.09	-13	Pass
3695.02	3699.02	0.5	19.91	2	3699.004	-34.73	-13	Pass
3699.02	3700.02	0.0051	0	3	3699.967	-47.02	-13	Pass
3700.02	3760.02	0.0051	0	4	3760.020	-66.09	-13	Pass

n77a_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3730.02MHz_Inner_1RB_Left



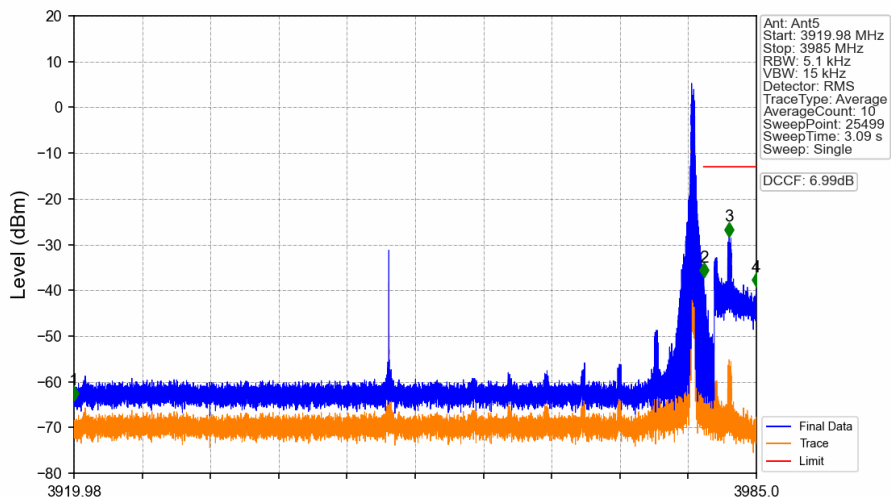
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695.02	1	22.92	1	3695.005	-40.54	-13	Pass
3695.02	3699.02	0.5	19.91	2	3699.016	-35.20	-13	Pass
3699.02	3700.02	0.0051	0	3	3699.952	-46.06	-13	Pass
3700.02	3760.02	0.0051	0	4	3760.020	-62.99	-13	Pass

n77a_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3730.02MHz_Inner_1RB_Left



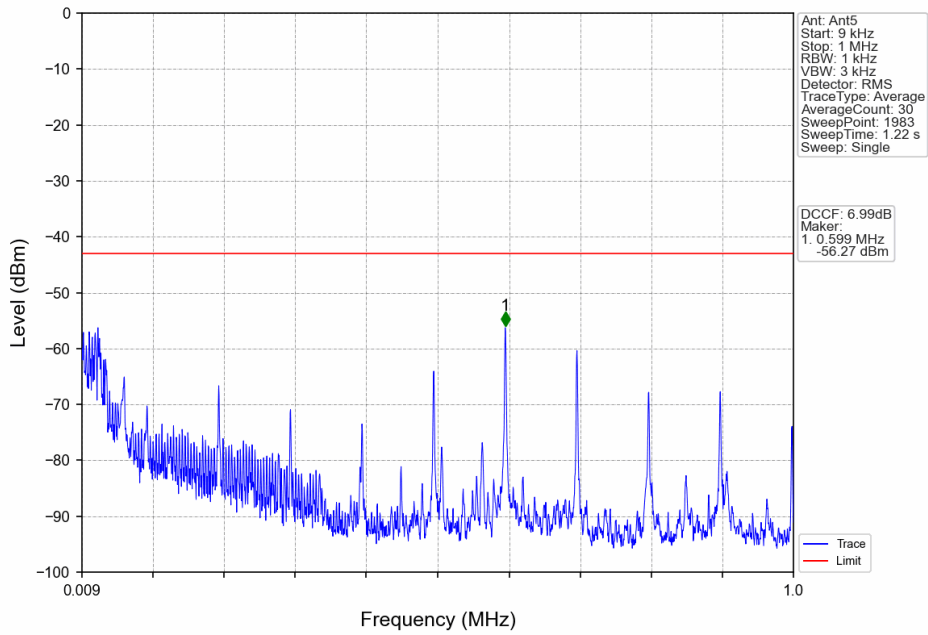
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695.02	1	22.92	1	3695.013	-38.94	-13	Pass
3695.02	3699.02	0.5	19.91	2	3699.004	-34.11	-13	Pass
3699.02	3700.02	0.0051	0	3	3699.967	-45.26	-13	Pass
3700.02	3760.02	0.0051	0	4	3760.020	-62.26	-13	Pass

n77a_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3949.98MHz_Edge_1RB_Right

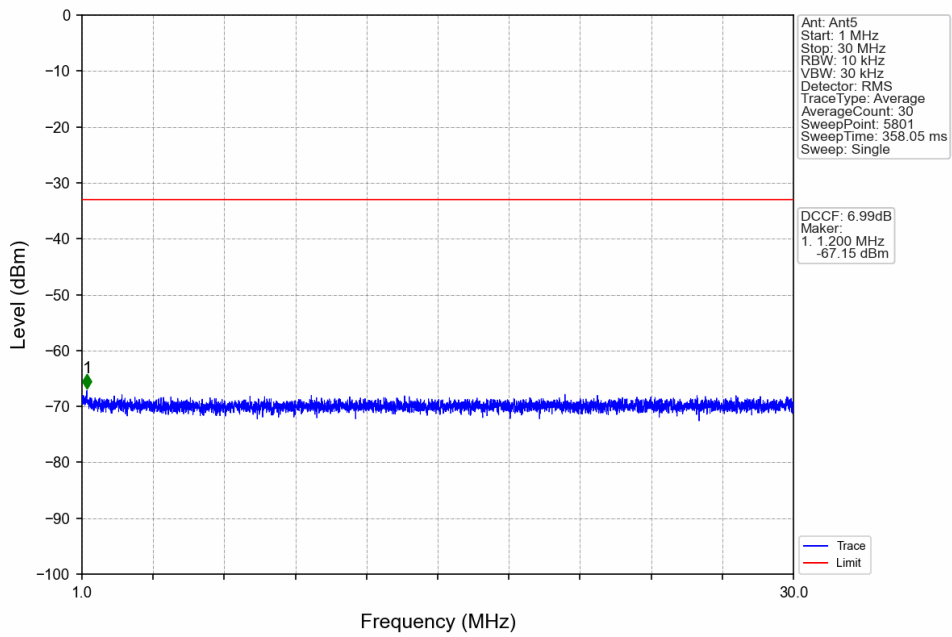


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3919.98	3979.98	0.0051	0	1	3919.980	-64.04	-13	Pass
3979.98	3979.98	0.0051	0	/	/	/	/	/
3979.98	3980.98	0.0051	0	2	3979.982	-37.12	-13	Pass
3980.98	3984.98	0.5	19.91	3	3982.399	-28.25	-13	Pass
3984.98	3985	1	22.92	4	3985.000	-39.28	-13	Pass

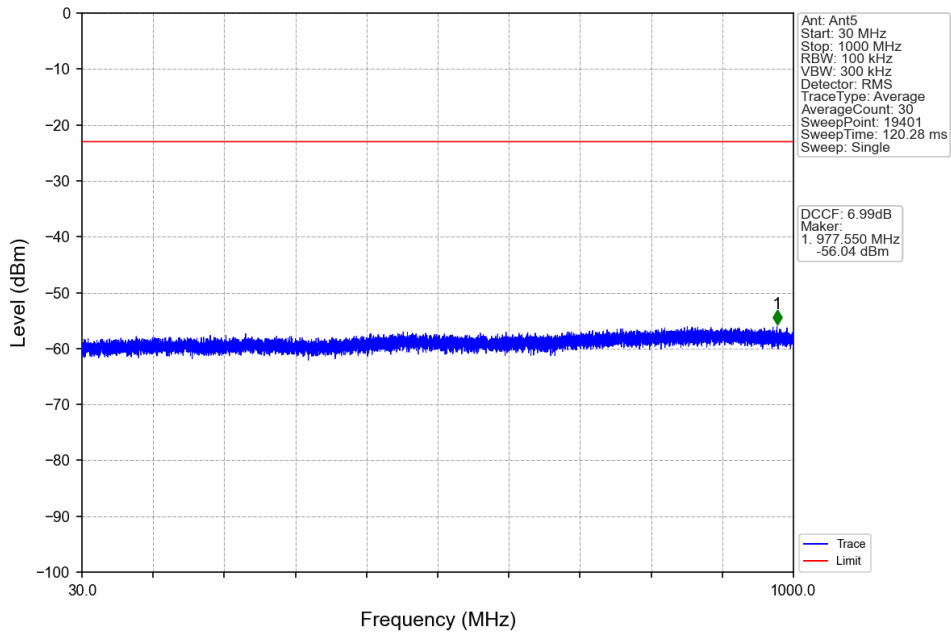
n77a_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3949.98MHz_Edge_1RB_Right



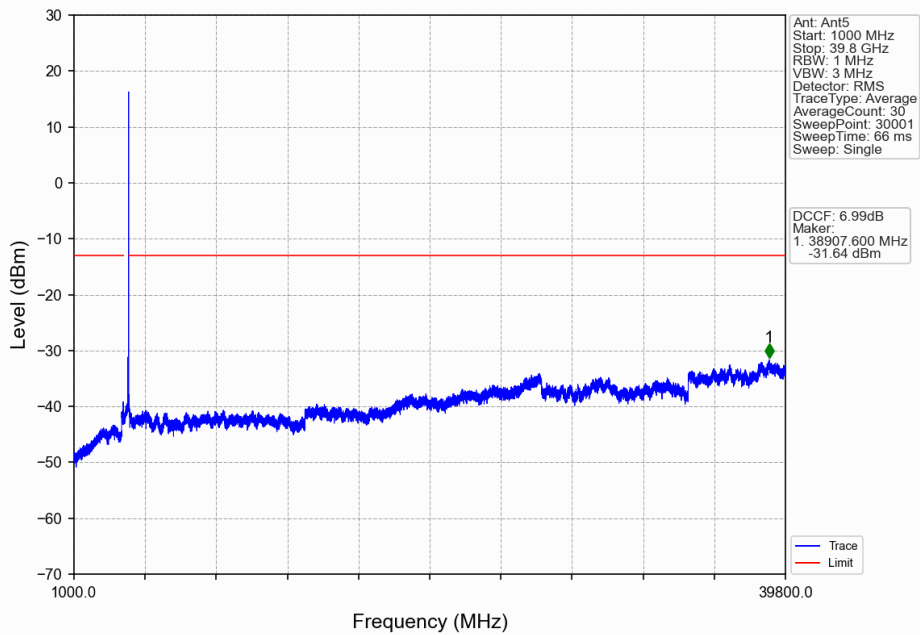
n77a_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3949.98MHz_Edge_1RB_Right



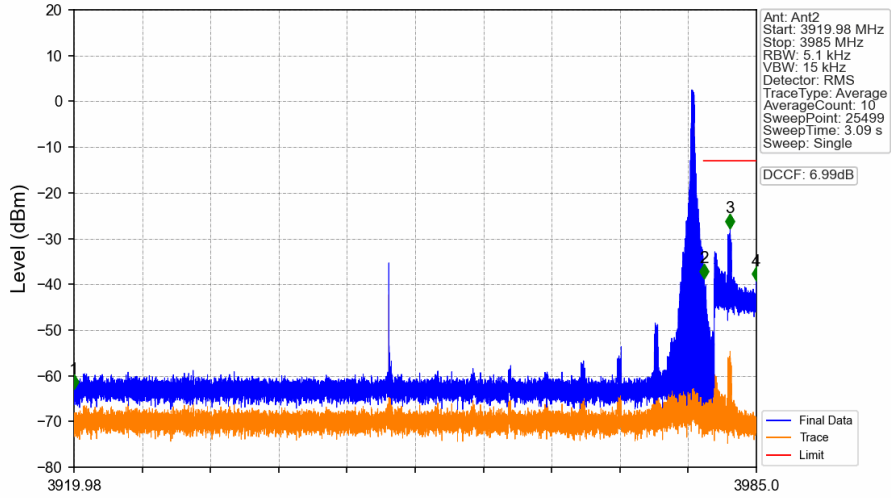
n77a_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3949.98MHz_Edge_1RB_Right



n77a_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3949.98MHz_Edge_1RB_Right

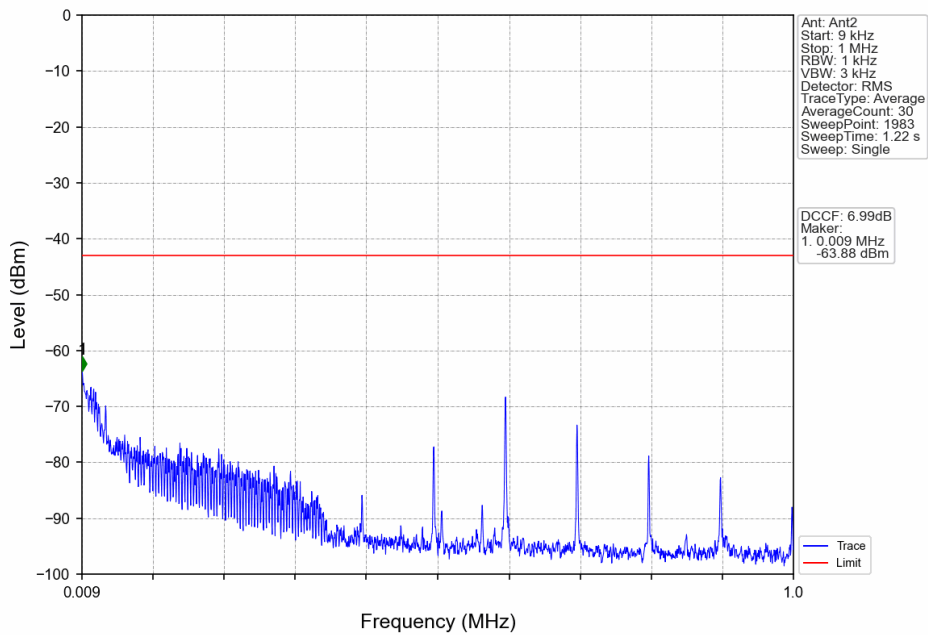


n77a_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3949.98MHz_Edge_1RB_Right

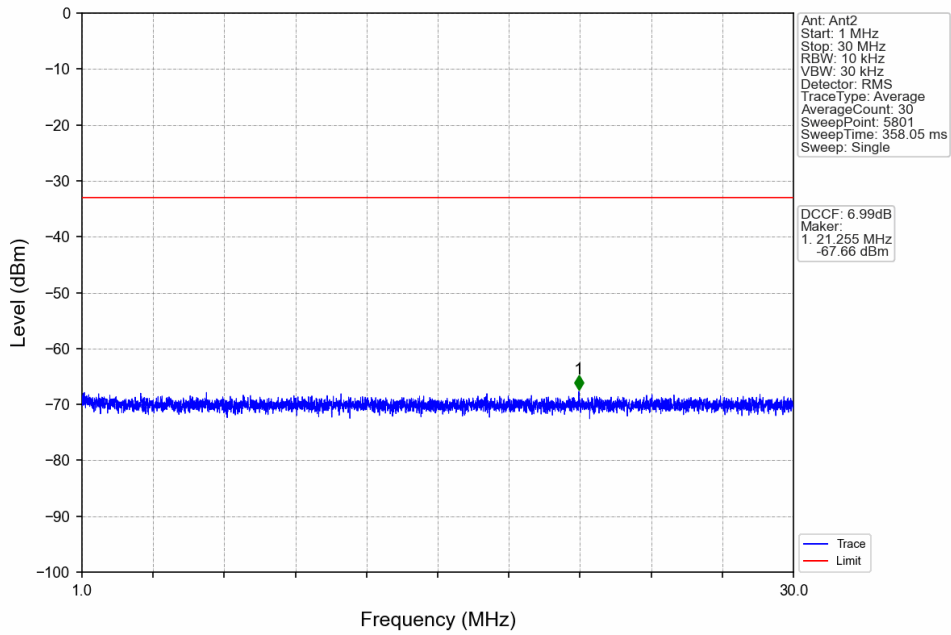


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3919.98	3979.98	0.0051	0	1	3919.980	-62.90	-13	Pass
3979.98	3979.98	0.0051	0	/	/	/	/	/
3979.98	3980.98	0.0051	0	2	3979.989	-38.64	-13	Pass
3980.98	3984.98	0.5	19.91	3	3982.498	-27.72	-13	Pass
3984.98	3985	1	22.92	4	3984.985	-39.26	-13	Pass

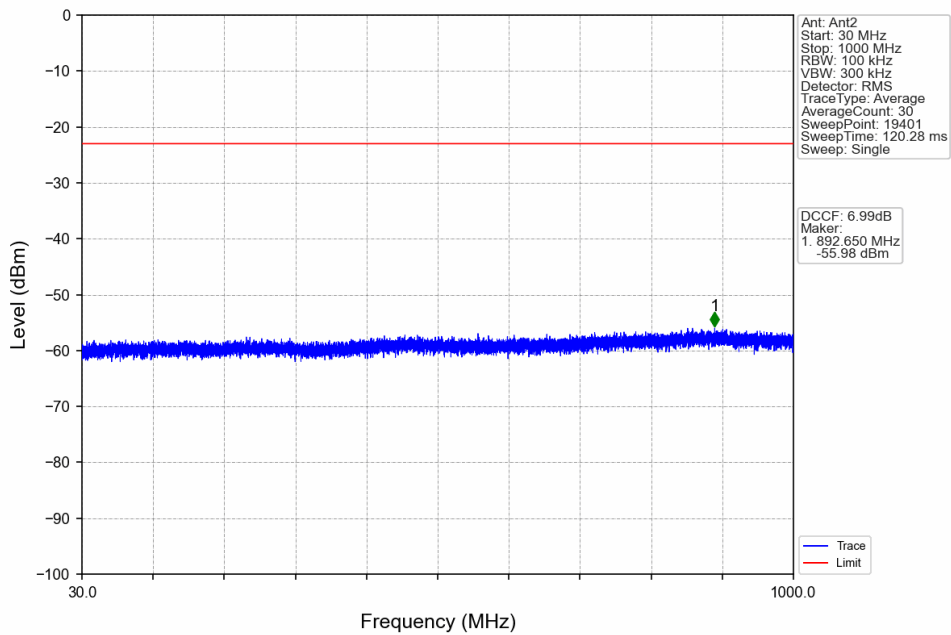
n77a_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3949.98MHz_Edge_1RB_Right



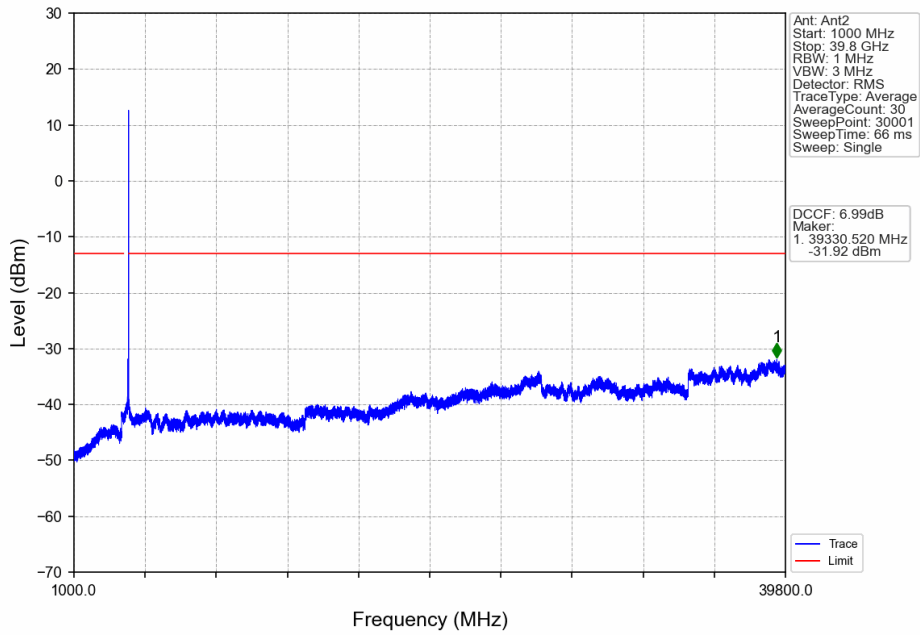
n77a_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3949.98MHz_Edge_1RB_Right



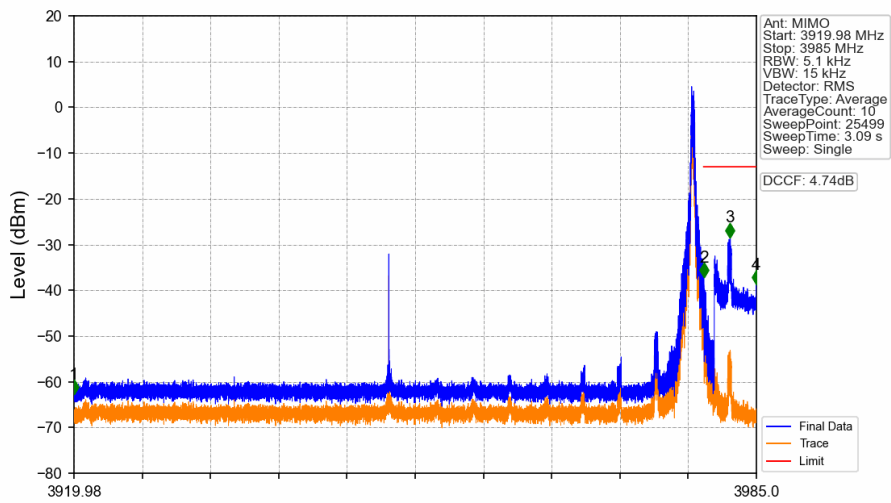
n77a_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3949.98MHz_Edge_1RB_Right



n77a_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3949.98MHz_Edge_1RB_Right

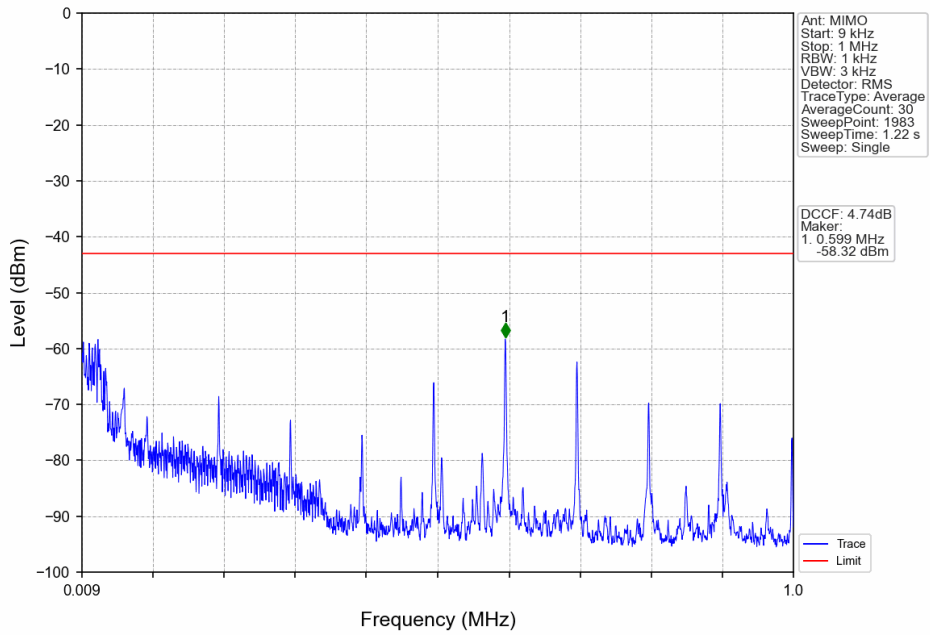


n77a_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3949.98MHz_Edge_1RB_Right

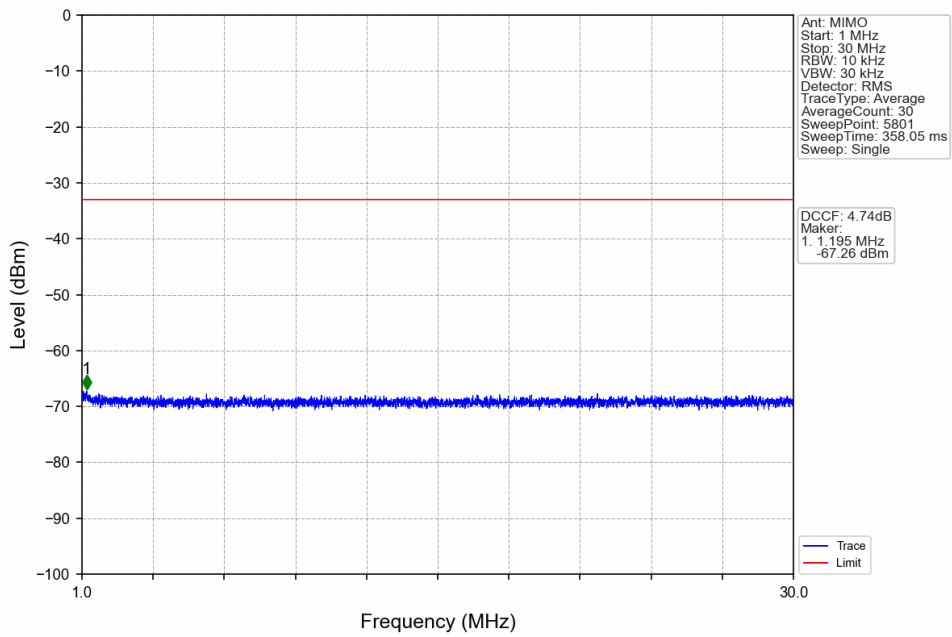


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3919.98	3979.98	0.0051	0	1	3919.980	-62.67	-13	Pass
3979.98	3979.98	0.0051	0	/	/	/	/	/
3979.98	3980.98	0.0051	0	2	3979.982	-37.22	-13	Pass
3980.98	3984.98	0.5	19.91	3	3982.498	-28.43	-13	Pass
3984.98	3985	1	22.92	4	3984.985	-38.78	-13	Pass

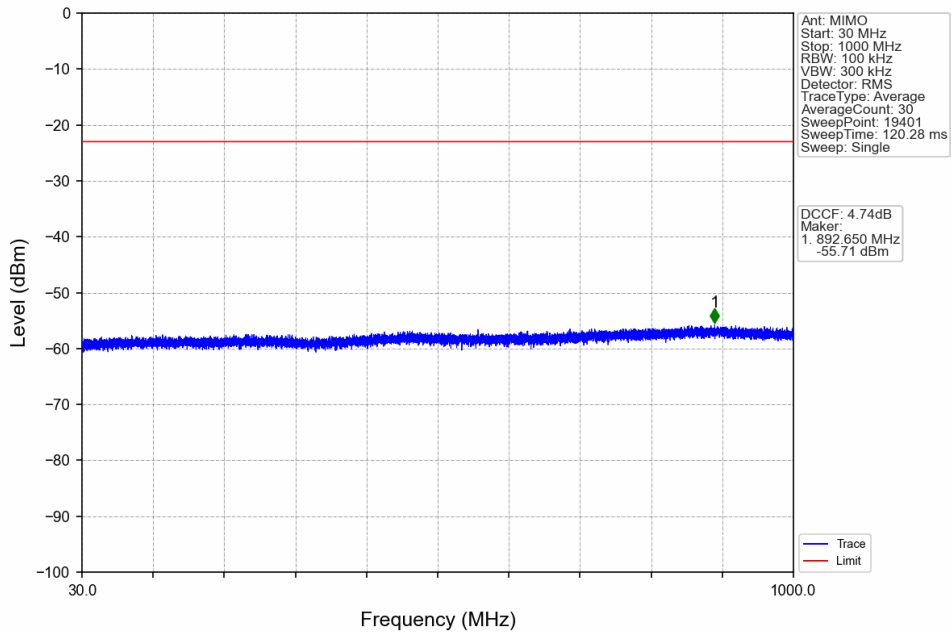
n77a_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3949.98MHz_Edge_1RB_Right



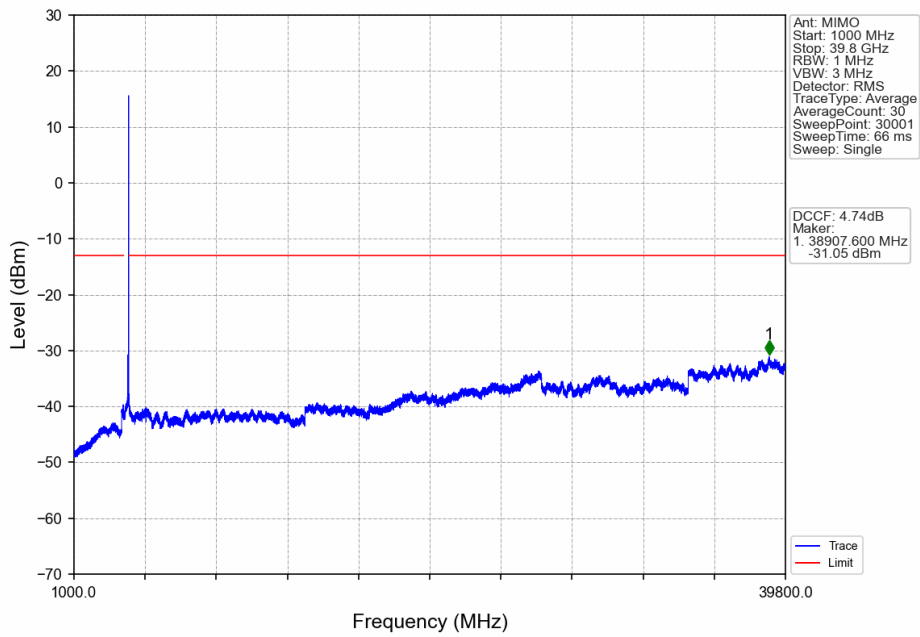
n77a_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3949.98MHz_Edge_1RB_Right



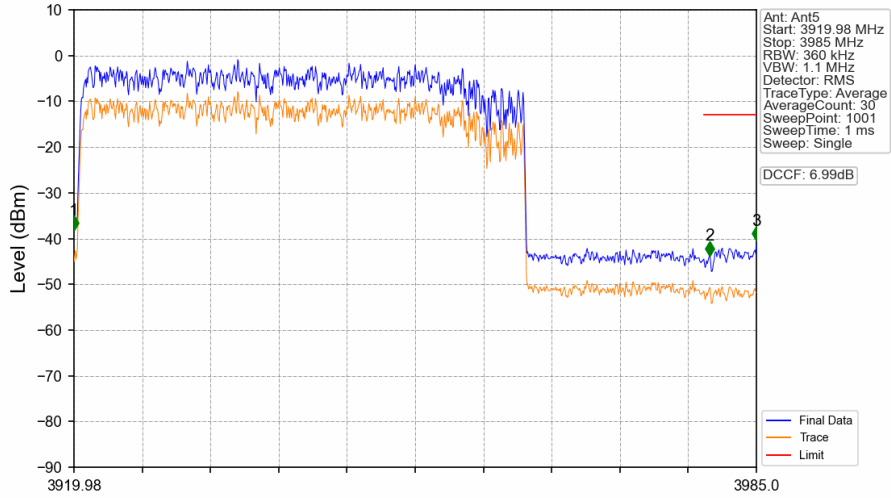
n77a_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3949.98MHz_Edge_1RB_Right



n77a_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3949.98MHz_Edge_1RB_Right

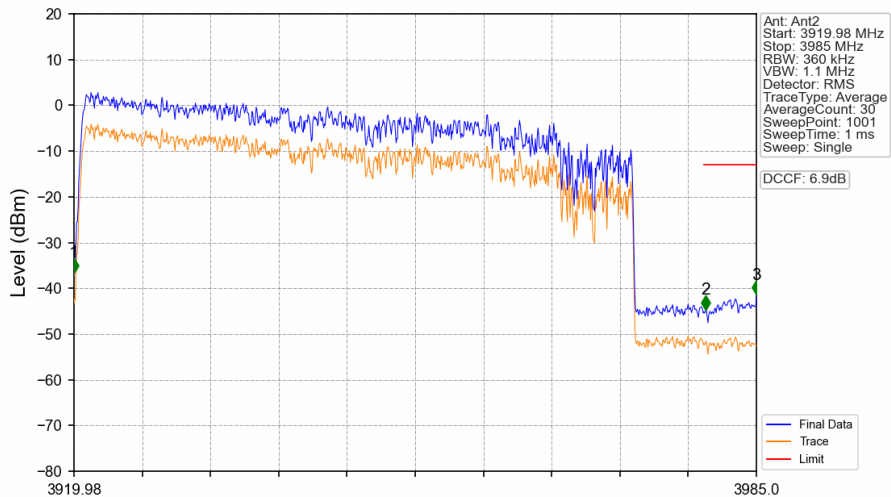


n77a_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3949.98MHz_Outer_Full



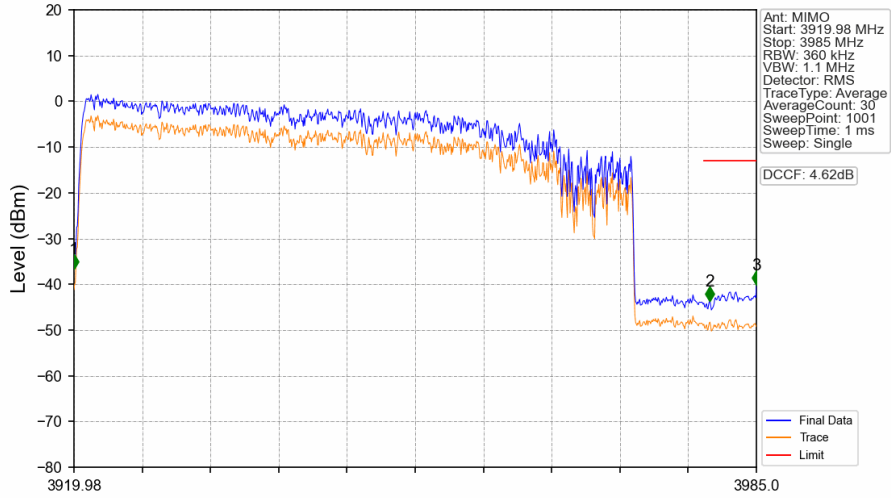
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3919.98	3979.98	0.36	0	1	3919.980	-38.17	-13	Pass
3979.98	3979.98	0.36	0	/	/	/	/	/
3979.98	3980.98	0.36	0	2	3980.579	-43.71	-13	Pass
3980.98	3984.98	0.5	1.43	3	3985.000	-40.42	-13	Pass

n77a_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3949.98MHz_Outer_Full



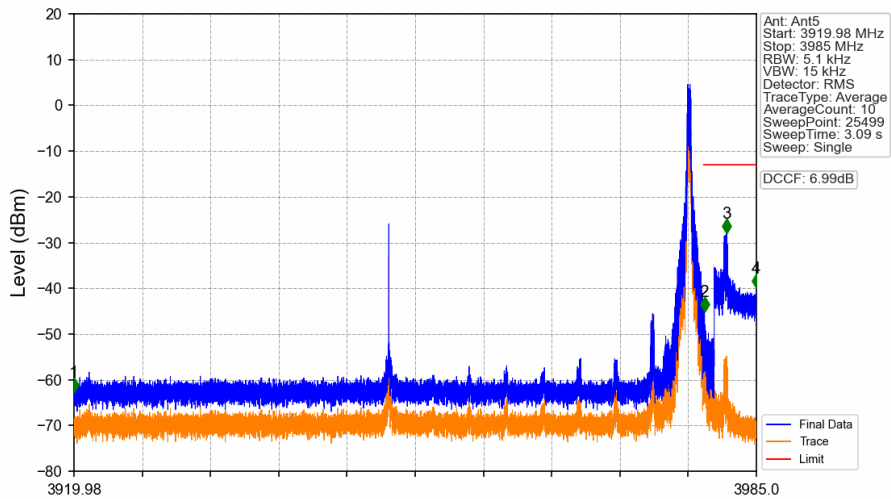
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3919.98	3979.98	0.36	0	1	3919.980	-36.55	-13	Pass
3979.98	3979.98	0.36	0	/	/	/	/	/
3979.98	3980.98	0.36	0	2	3980.189	-44.65	-13	Pass
3980.98	3984.98	0.5	1.43	3	3985.000	-41.43	-13	Pass

n77a_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3949.98MHz_Outer_Full



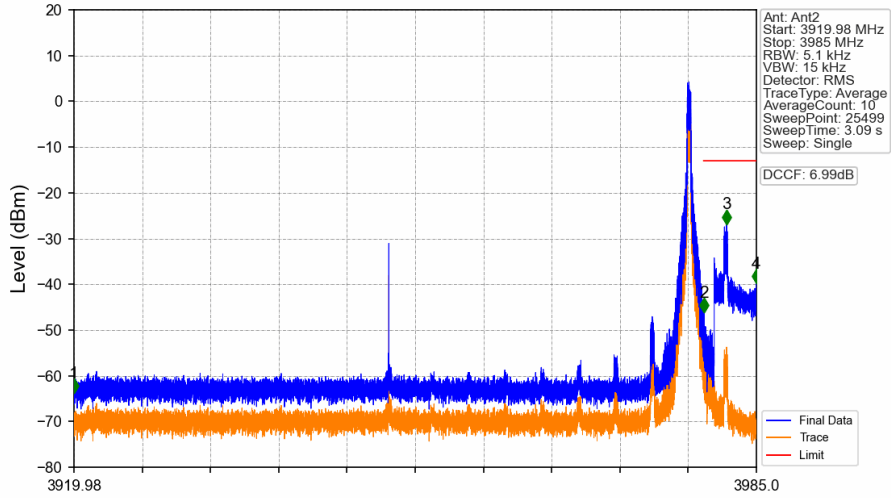
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3919.98	3979.98	0.36	0	1	3919.980	-36.59	-13	Pass
3979.98	3979.98	0.36	0	/	/	/	/	/
3979.98	3980.98	0.36	0	2	3980.579	-43.64	-13	Pass
3980.98	3984.98	0.5	1.43	3	3985.000	-40.22	-13	Pass

n77a_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3949.98MHz_Inner_1RB_Right



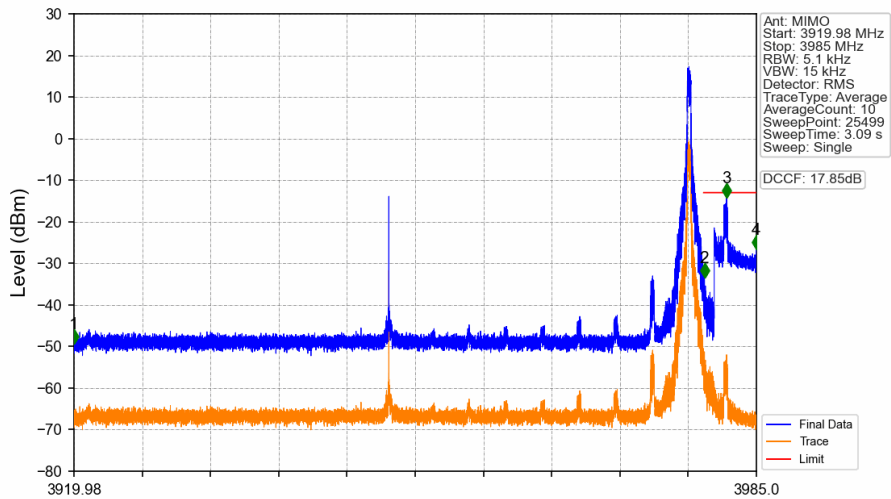
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3919.98	3979.98	0.0051	0	1	3919.980	-62.76	-13	Pass
3979.98	3979.98	0.0051	0	/	/	/	/	/
3979.98	3980.98	0.0051	0	2	3980.048	-45.12	-13	Pass
3980.98	3984.98	0.5	19.91	3	3982.154	-27.92	-13	Pass
3984.98	3985	1	22.92	4	3984.992	-39.97	-13	Pass

n77a_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3949.98MHz_Inner_1RB_Right



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3919.98	3979.98	0.0051	0	1	3919.980	-63.78	-13	Pass
3979.98	3979.98	0.0051	0	/	/	/	/	/
3979.98	3980.98	0.0051	0	2	3980.022	-46.16	-13	Pass
3980.98	3984.98	0.5	19.91	3	3982.159	-26.83	-13	Pass
3984.98	3985	1	22.92	4	3984.995	-39.83	-13	Pass

n77a_30kHz_MIMO_NTNV_60MHz_CP-OFDM_QPSK_3949.98MHz_Inner_1RB_Right



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3919.98	3979.98	0.0051	0	1	3919.980	-49.37	-13	Pass
3979.98	3979.98	0.0051	0	/	/	/	/	/
3979.98	3980.98	0.0051	0	2	3980.048	-33.42	-13	Pass
3980.98	3984.98	0.5	19.91	3	3982.154	-14.19	-13	Pass
3984.98	3985	1	22.92	4	3984.995	-26.68	-13	Pass

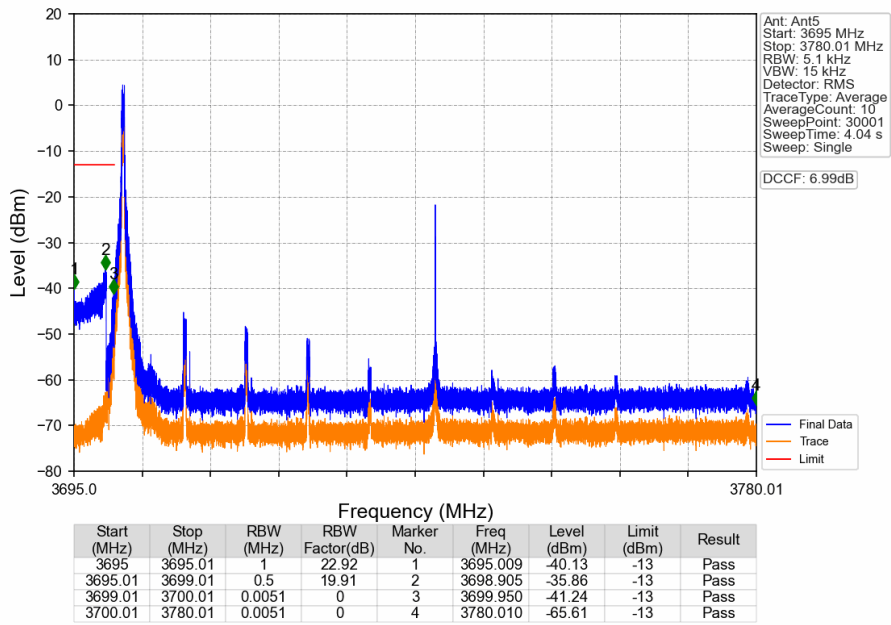
1.11 30k_MIMO_80MHz_NTNV

1.11.1 Test Result

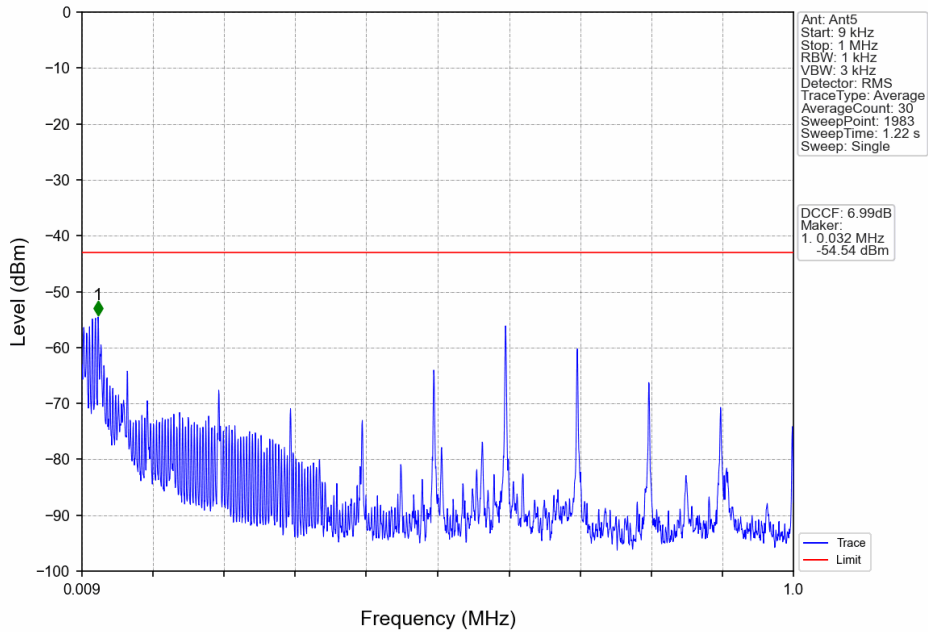
5G NR n77a SCS=30kHz MIMO 80MHz NTV						
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission			Verdict
			Ant5	Ant2	Sum	
CP-OFDM QPSK	3740.01	Edge_1RB_Left	Refer To Test Graph			Pass
			Refer To Test Graph			Pass
			Refer To Test Graph			Pass
		Outer_Full	Refer To Test Graph			Pass
			Refer To 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	
	3939.99	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		
	Refer To Test Graph			Pass		

1.11.2 Test Graph

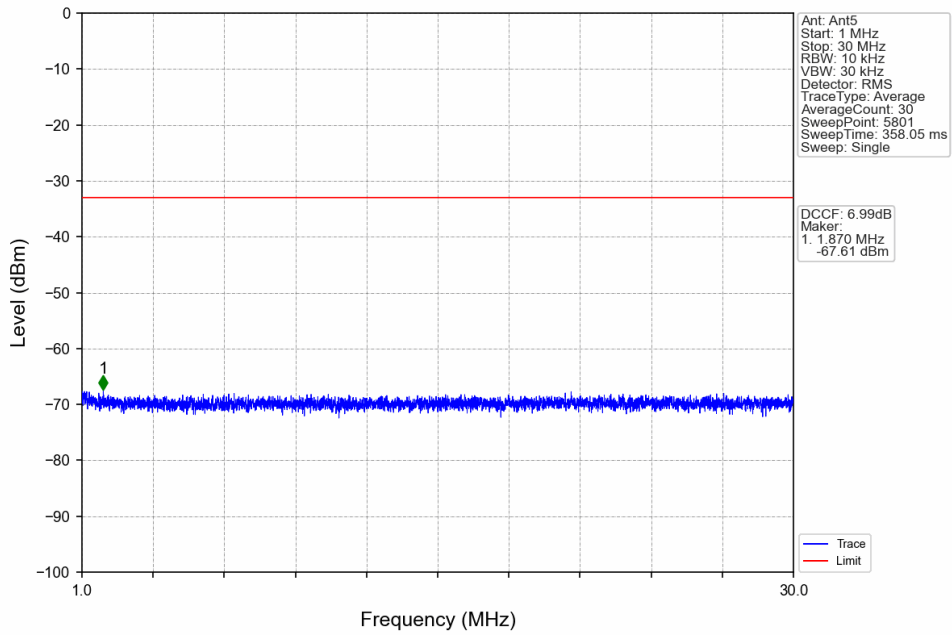
n77a_30kHz_MIMO_NTNV_80MHz_CP-OFDM QPSK_3740.01MHz_Edge_1RB_Left



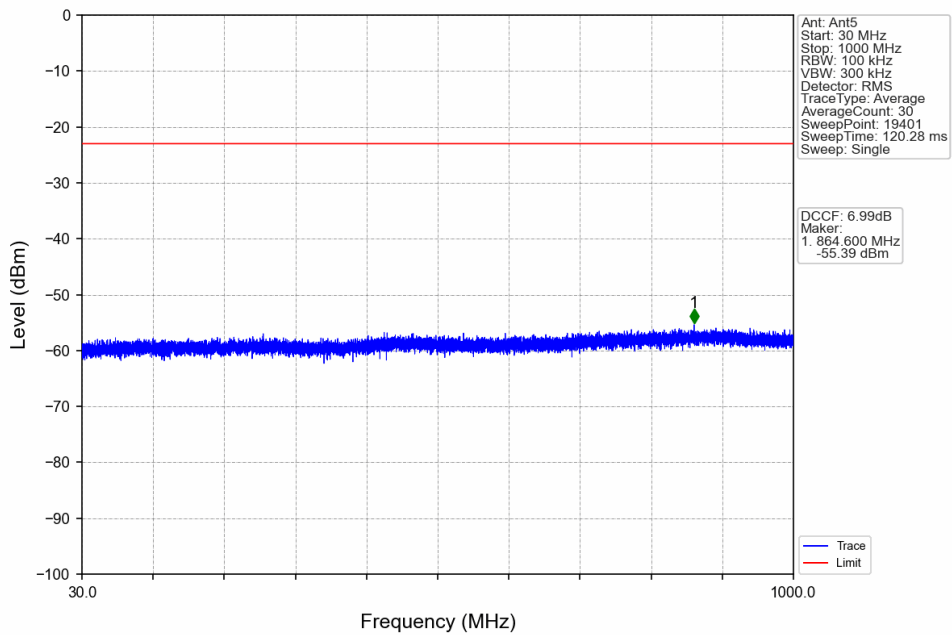
n77a_30kHz_MIMO_NTNV_80MHz_CP-OFDM QPSK_3740.01MHz_Edge_1RB_Left



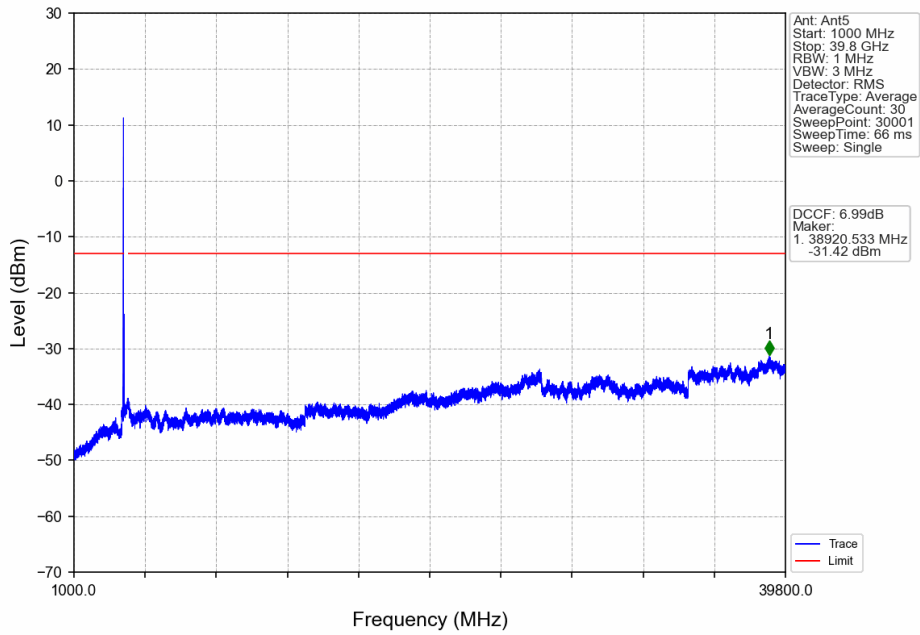
n77a_30kHz_MIMO_NTNV_80MHz_CP-OFDM_QPSK_3740.01MHz_Edge_1RB_Left



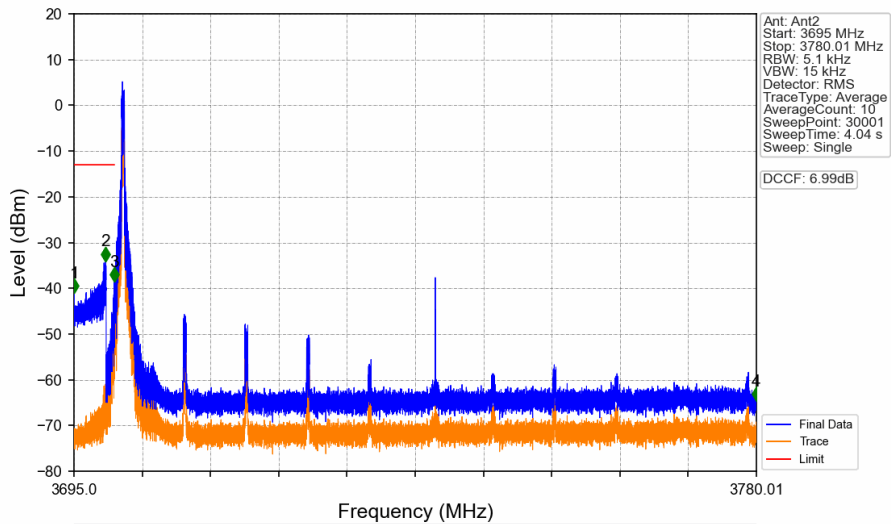
n77a_30kHz_MIMO_NTNV_80MHz_CP-OFDM_QPSK_3740.01MHz_Edge_1RB_Left



n77a_30kHz_MIMO_NTNV_80MHz_CP-OFDM_QPSK_3740.01MHz_Edge_1RB_Left

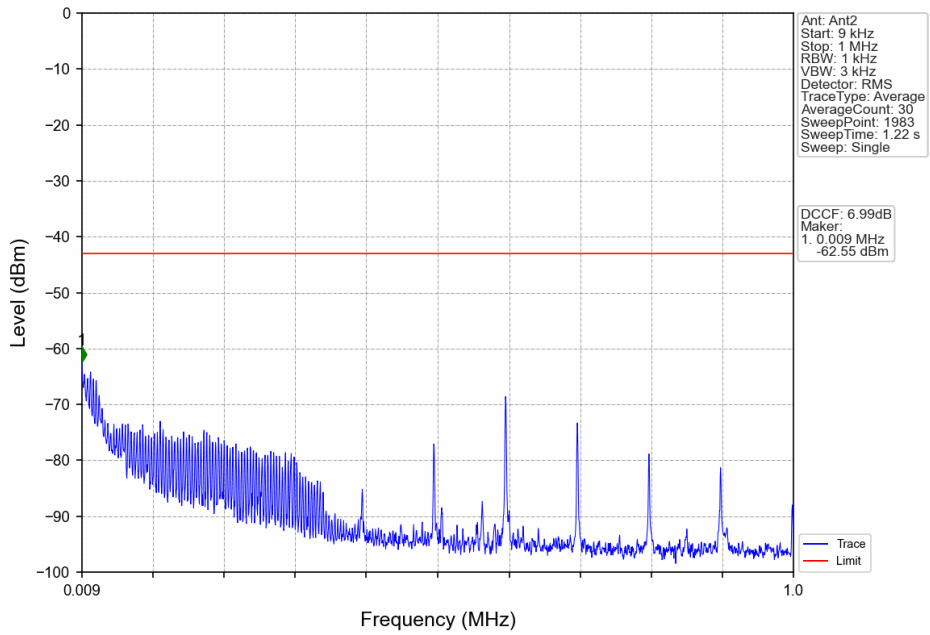


n77a_30kHz_MIMO_NTNV_80MHz_CP-OFDM_QPSK_3740.01MHz_Edge_1RB_Left

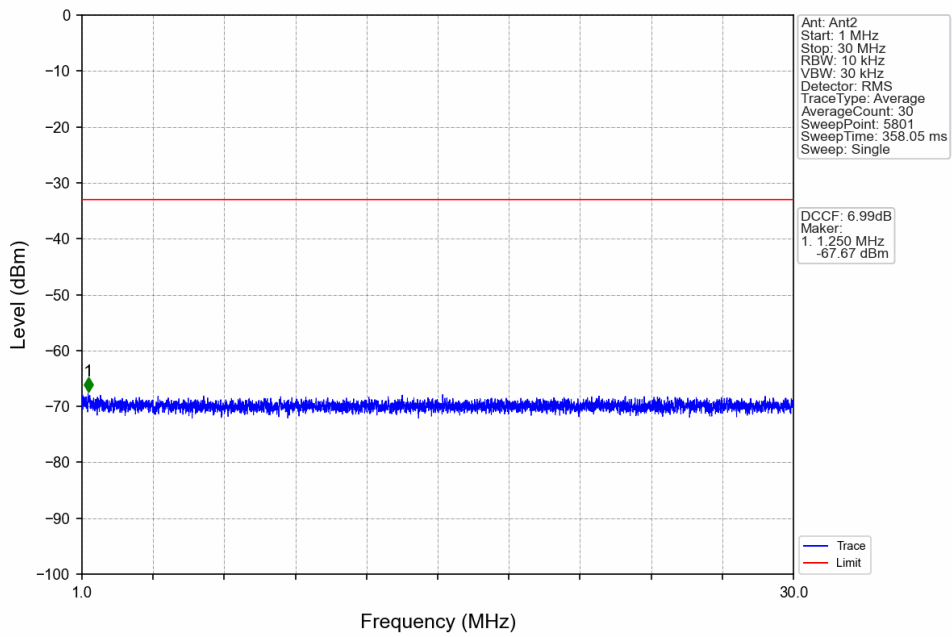


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695.01	1	22.92	1	3695.009	-41.02	-13	Pass
3695.01	3699.01	0.5	19.91	2	3698.933	-34.05	-13	Pass
3699.01	3700.01	0.0051	0	3	3699.984	-38.56	-13	Pass
3700.01	3780.01	0.0051	0	4	3780.010	-64.67	-13	Pass

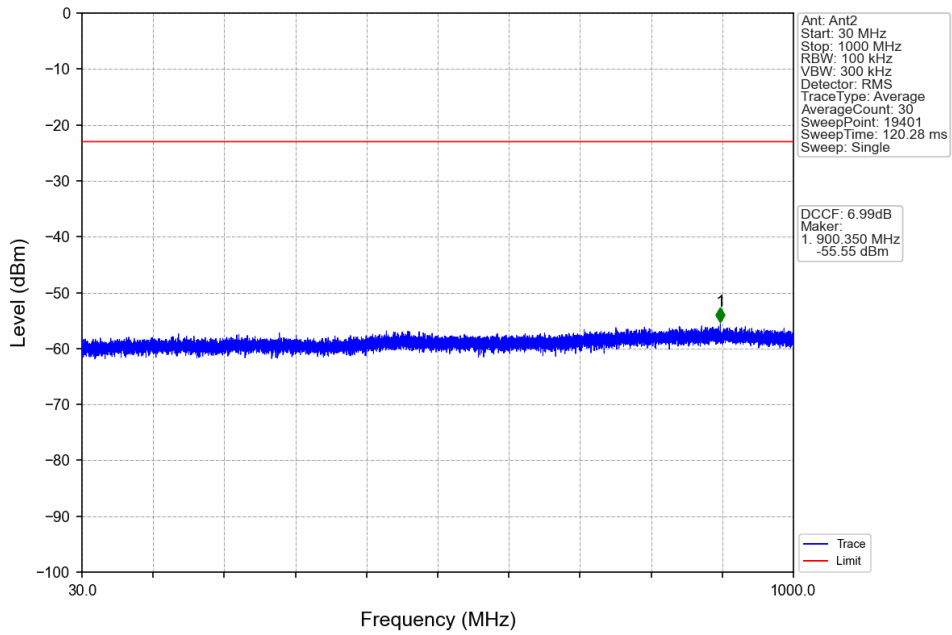
n77a_30kHz_MIMO_NTNV_80MHz_CP-OFDM_QPSK_3740.01MHz_Edge_1RB_Left



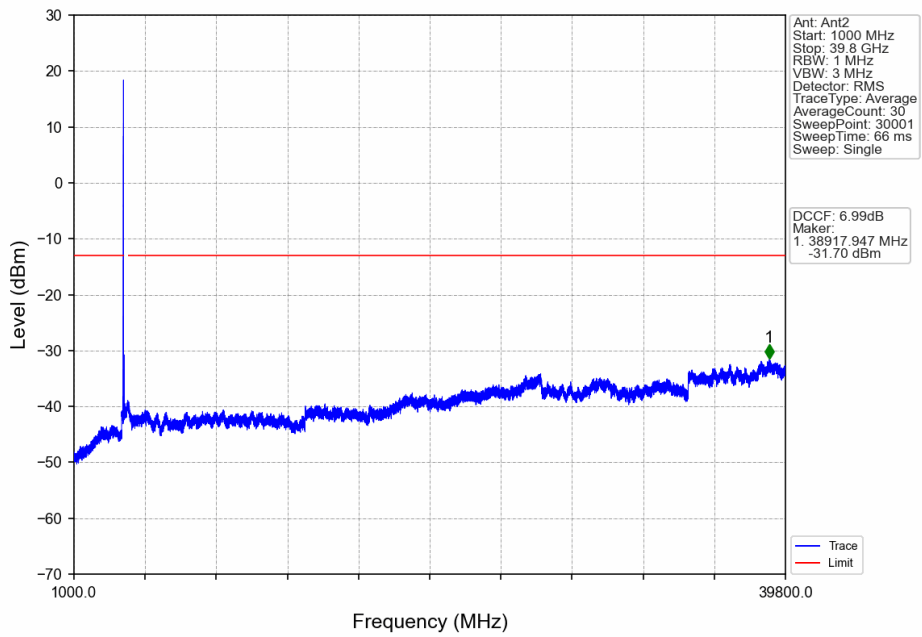
n77a_30kHz_MIMO_NTNV_80MHz_CP-OFDM_QPSK_3740.01MHz_Edge_1RB_Left



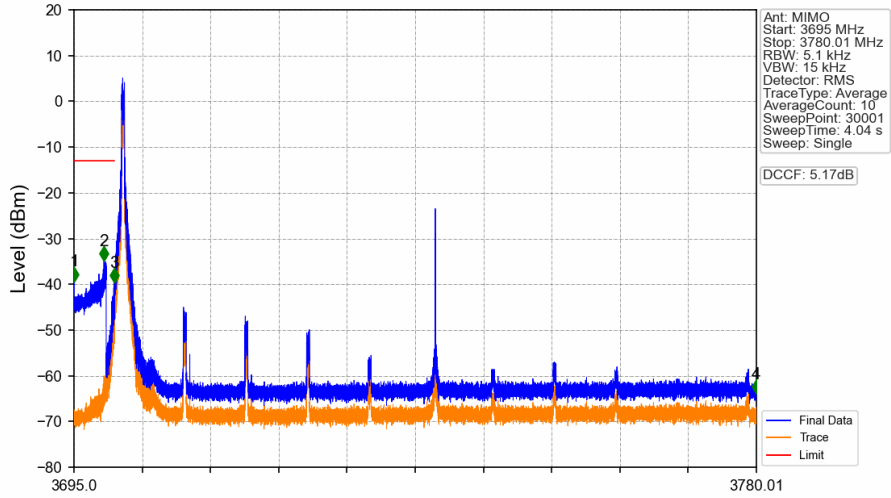
n77a_30kHz_MIMO_NTNV_80MHz_CP-OFDM_QPSK_3740.01MHz_Edge_1RB_Left



n77a_30kHz_MIMO_NTNV_80MHz_CP-OFDM_QPSK_3740.01MHz_Edge_1RB_Left

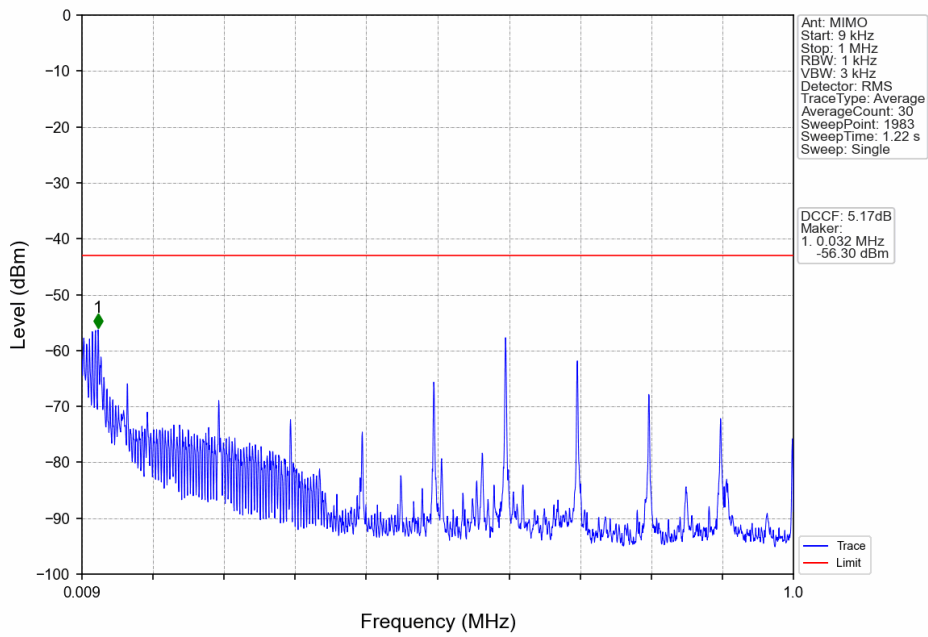


n77a_30kHz_MIMO_NTNV_80MHz_CP-OFDM_QPSK_3740.01MHz_Edge_1RB_Left

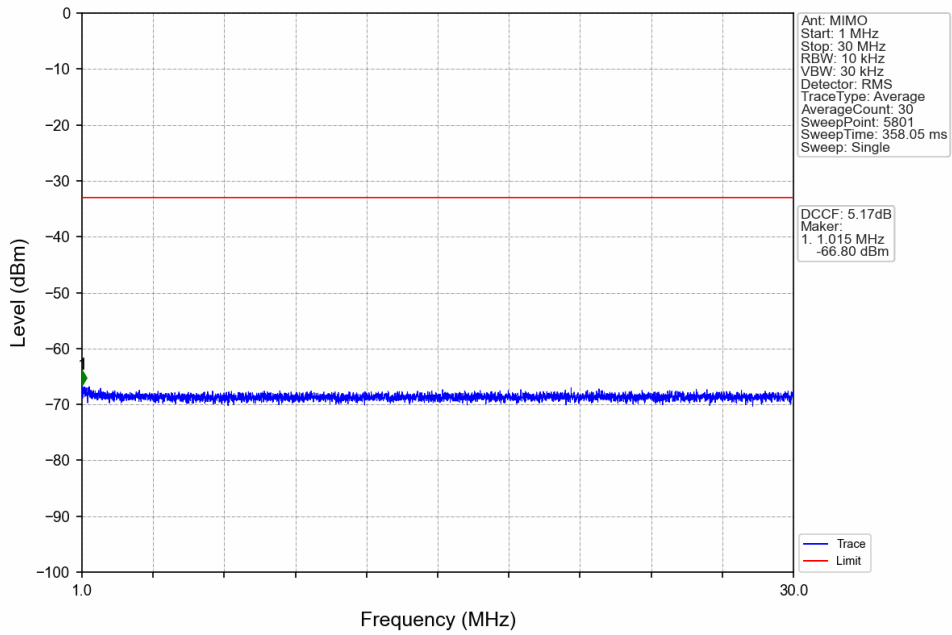


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695.01	1	22.92	1	3695.009	-39.37	-13	Pass
3695.01	3699.01	0.5	19.91	2	3698.738	-34.93	-13	Pass
3699.01	3700.01	0.0051	0	3	3699.987	-39.59	-13	Pass
3700.01	3780.01	0.0051	0	4	3780.010	-63.92	-13	Pass

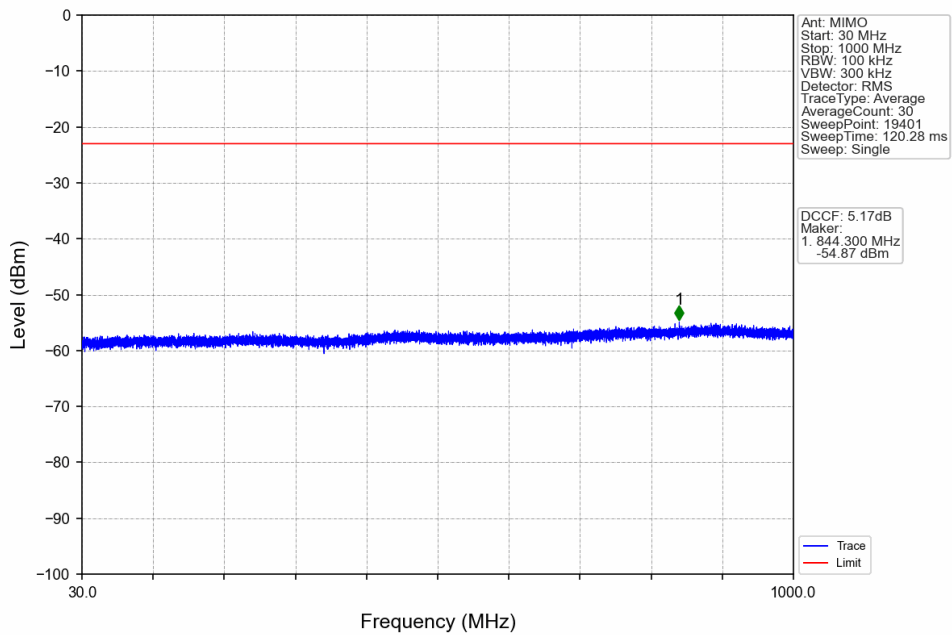
n77a_30kHz_MIMO_NTNV_80MHz_CP-OFDM_QPSK_3740.01MHz_Edge_1RB_Left



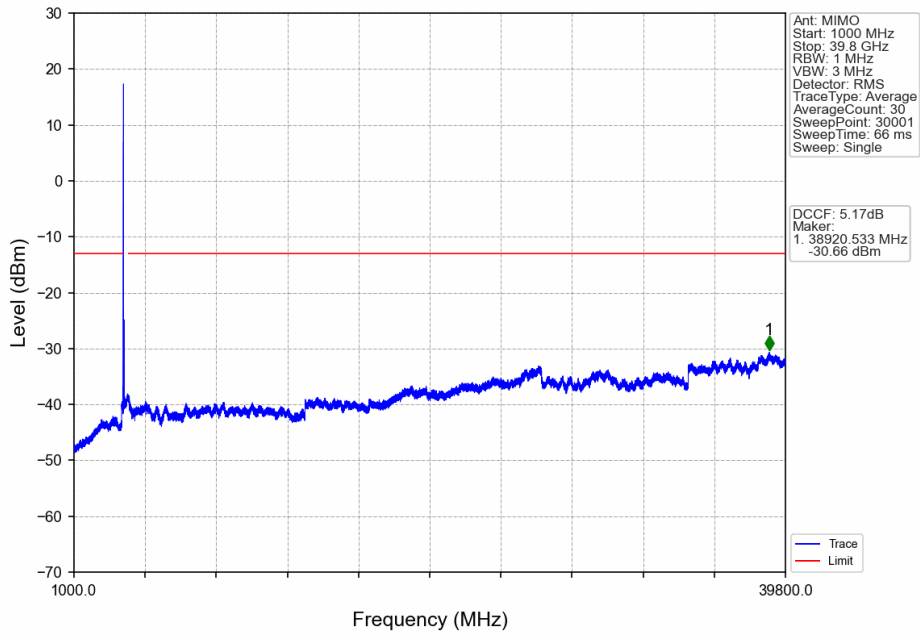
n77a_30kHz_MIMO_NTNV_80MHz_CP-OFDM_QPSK_3740.01MHz_Edge_1RB_Left



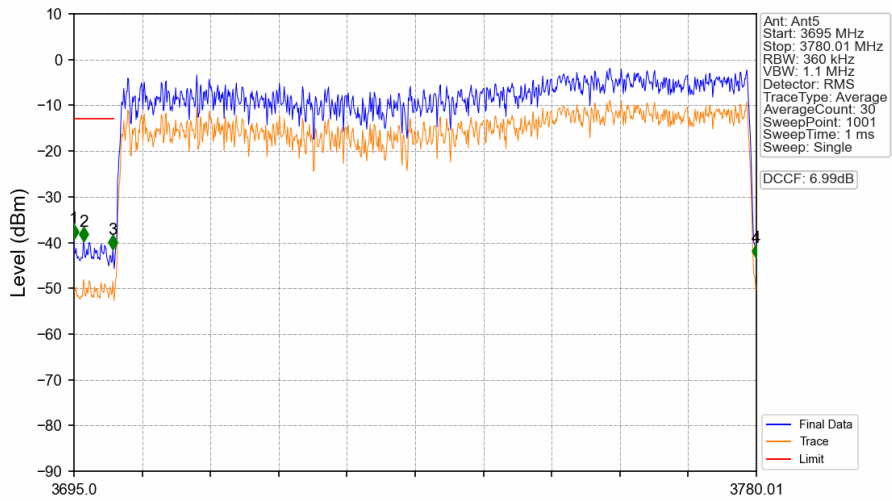
n77a_30kHz_MIMO_NTNV_80MHz_CP-OFDM_QPSK_3740.01MHz_Edge_1RB_Left



n77a_30kHz_MIMO_NTNV_80MHz_CP-OFDM QPSK_3740.01MHz_Edge_1RB_Left

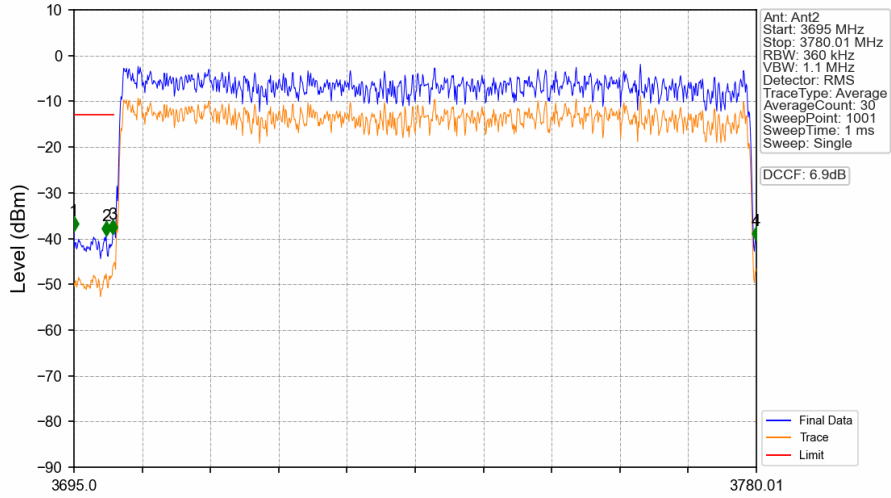


n77a_30kHz_MIMO_NTNV_80MHz_CP-OFDM QPSK_3740.01MHz_Outer_Full



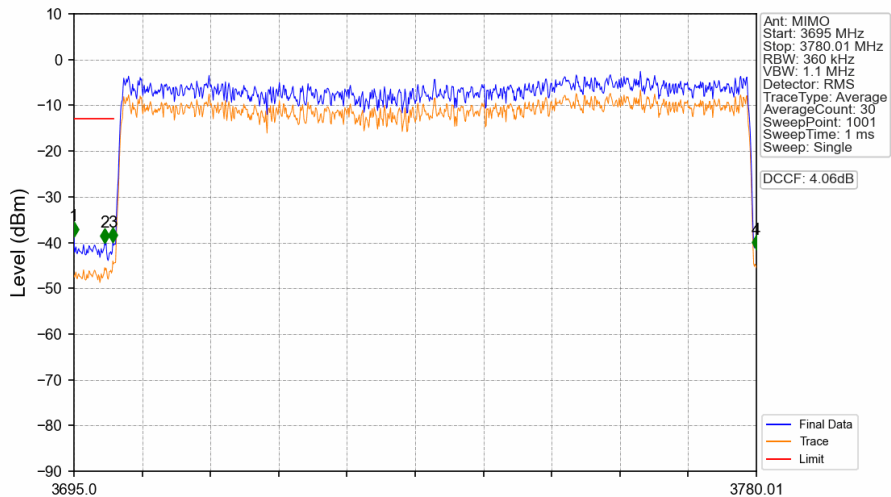
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695.01	1	4.44	1	3695.000	-39.12	-13	Pass
3695.01	3699.01	0.5	1.43	2	3696.190	-39.71	-13	Pass
3699.01	3700.01	0.36	0	3	3699.846	-41.50	-13	Pass
3700.01	3780.01	0.36	0	4	3780.010	-43.36	-13	Pass

n77a_30kHz_MIMO_NTNV_80MHz_CP-OFDM_QPSK_3740.01MHz_Outer_Full



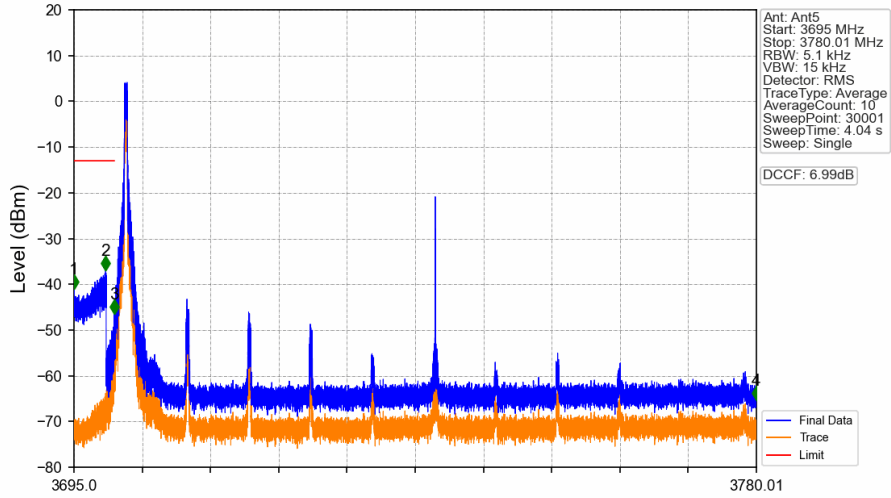
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695.01	1	4.44	1	3695.000	-38.38	-13	Pass
3695.01	3699.01	0.5	1.43	2	3698.995	-39.36	-13	Pass
3699.01	3700.01	0.36	0	3	3699.846	-39.04	-13	Pass
3700.01	3780.01	0.36	0	4	3780.010	-40.39	-13	Pass

n77a_30kHz_MIMO_NTNV_80MHz_CP-OFDM_QPSK_3740.01MHz_Outer_Full



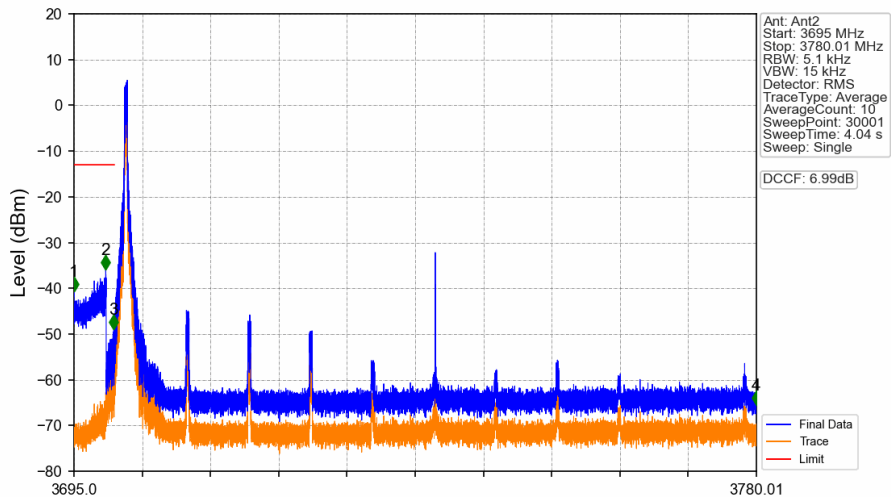
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695.01	1	4.44	1	3695.000	-38.60	-13	Pass
3695.01	3699.01	0.5	1.43	2	3698.825	-40.02	-13	Pass
3699.01	3700.01	0.36	0	3	3699.846	-39.96	-13	Pass
3700.01	3780.01	0.36	0	4	3780.010	-41.48	-13	Pass

n77a_30kHz_MIMO_NTNV_80MHz_CP-OFDM_QPSK_3740.01MHz_Inner_1RB_Left



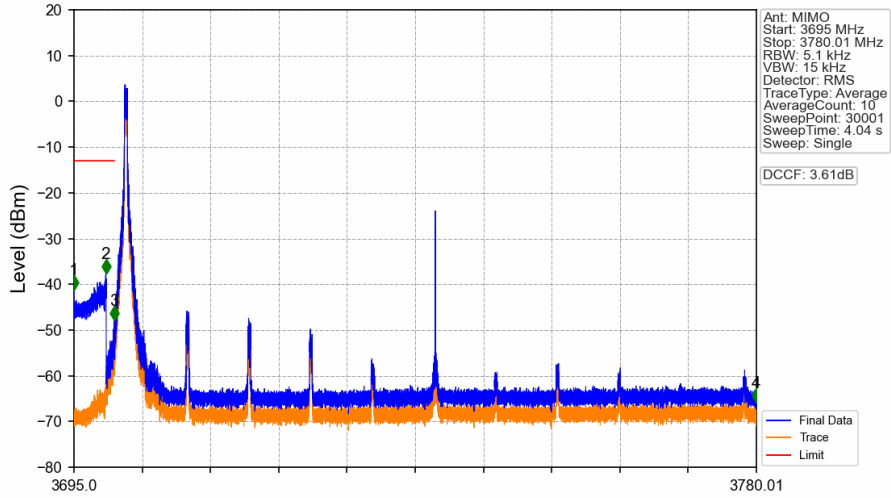
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695.01	1	22.92	1	3695.003	-40.97	-13	Pass
3695.01	3699.01	0.5	19.91	2	3698.939	-36.94	-13	Pass
3699.01	3700.01	0.0051	0	3	3700.010	-46.44	-13	Pass
3700.01	3780.01	0.0051	0	4	3780.010	-65.38	-13	Pass

n77a_30kHz_MIMO_NTNV_80MHz_CP-OFDM_QPSK_3740.01MHz_Inner_1RB_Left



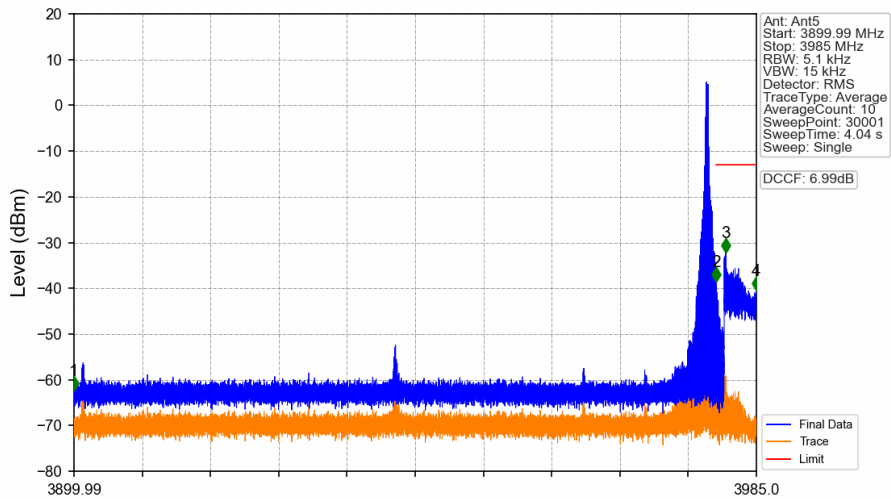
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695.01	1	22.92	1	3695.006	-40.63	-13	Pass
3695.01	3699.01	0.5	19.91	2	3698.959	-35.86	-13	Pass
3699.01	3700.01	0.0051	0	3	3699.959	-49.01	-13	Pass
3700.01	3780.01	0.0051	0	4	3780.010	-65.58	-13	Pass

n77a_30kHz_MIMO_NTNV_80MHz_CP-OFDM_QPSK_3740.01MHz_Inner_1RB_Left



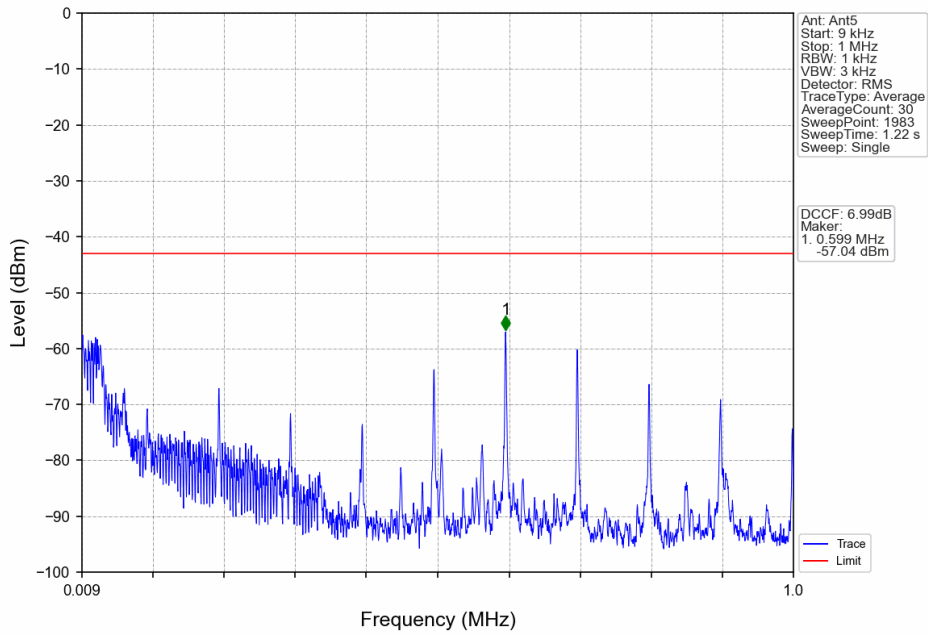
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695.01	1	22.92	1	3695.003	-41.22	-13	Pass
3695.01	3699.01	0.5	19.91	2	3698.976	-37.68	-13	Pass
3699.01	3700.01	0.0051	0	3	3700.010	-47.98	-13	Pass
3700.01	3780.01	0.0051	0	4	3780.010	-65.85	-13	Pass

n77a_30kHz_MIMO_NTNV_80MHz_CP-OFDM_QPSK_3939.99MHz_Edge_1RB_Right

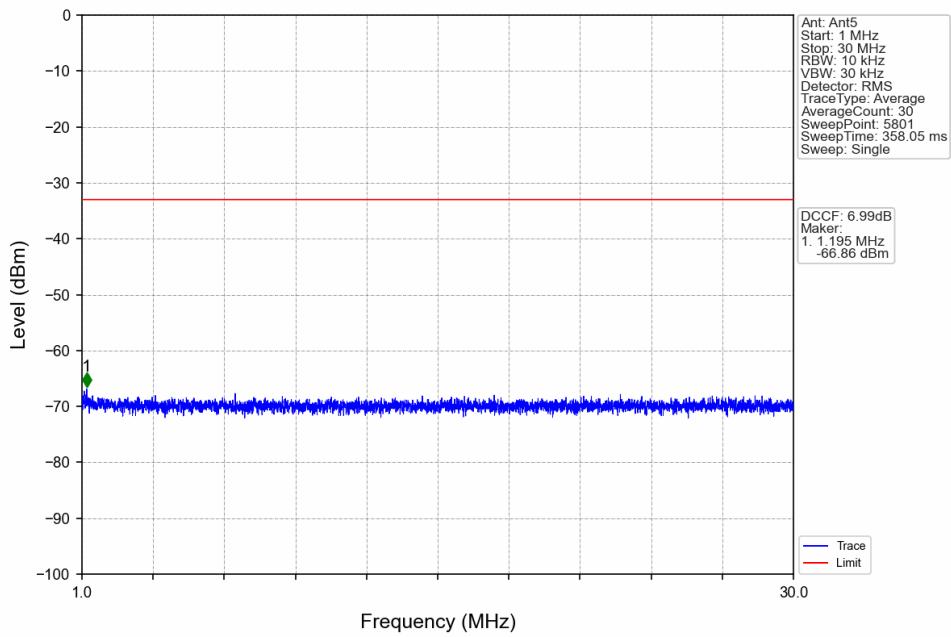


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3899.99	3979.99	0.0051	0	1	3899.990	-62.37	-13	Pass
3979.99	3979.99	0.0051	0	/	/	/	/	/
3979.99	3980.99	0.0051	0	2	3980.024	-38.62	-13	Pass
3980.99	3984.99	0.5	19.91	3	3981.186	-32.23	-13	Pass
3984.99	3985	1	22.92	4	3985.000	-40.47	-13	Pass

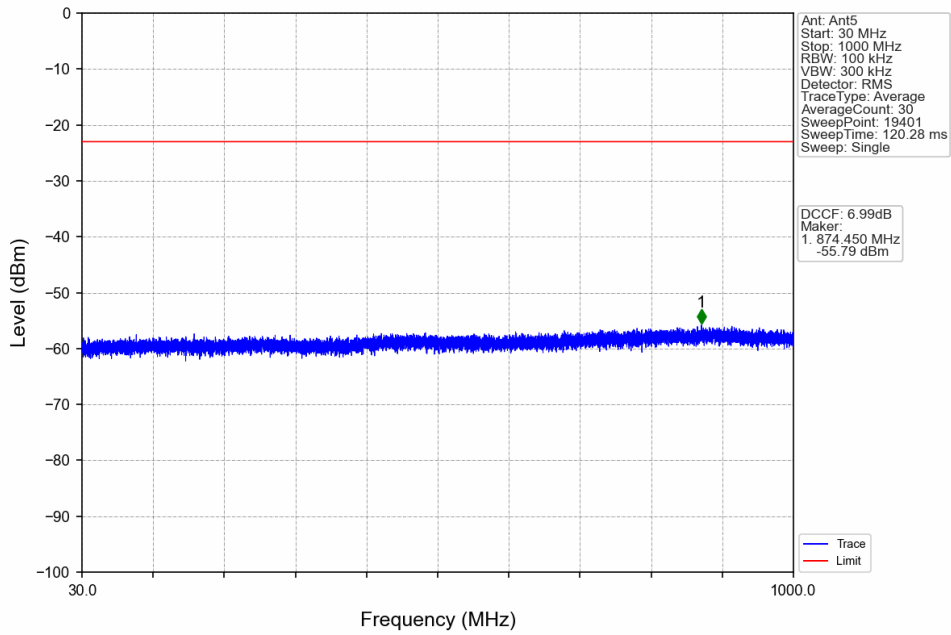
n77a_30kHz_MIMO_NTNV_80MHz_CP-OFDM_QPSK_3939.99MHz_Edge_1RB_Right



n77a_30kHz_MIMO_NTNV_80MHz_CP-OFDM_QPSK_3939.99MHz_Edge_1RB_Right



n77a_30kHz_MIMO_NTNV_80MHz_CP-OFDM_QPSK_3939.99MHz_Edge_1RB_Right



n77a_30kHz_MIMO_NTNV_80MHz_CP-OFDM_QPSK_3939.99MHz_Edge_1RB_Right

