1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 CA_38C_NTNV_EIRP (ANT13)

Band: CA_38C / NTNV										
BW (MHz)	Modulation	Frequency (MHz)	RB Allocation	Conducted Power (dBm)			Gain (dBi)	EIRP (dBm)		Verdict
				CC1	CC2	Sum		Result	Limit	
CC1:15 CC2:15	CC1: QPSK CC2: QPSK	CC1:2577.5 CC2:2592.5	CC1: 1@0 CC2: 0@0	23.37	-40.02	23.37	-0.73	22.64	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	23.17	16.15	23.96	-0.73	23.23	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	19.99	13.09	20.80	-0.73	20.07	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	22.31	15.41	23.12	-0.73	22.39	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	21.36	14.39	22.15	-0.73	21.42	<=33.01	Pass
		CC1:2587.5 CC2:2602.5	CC1: 1@0 CC2: 0@0	23.37	-39.98	23.37	-0.73	22.64	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	22.23	19.28	24.01	-0.73	23.28	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	20.00	13.03	20.80	-0.73	20.07	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	22.33	15.40	23.13	-0.73	22.40	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	21.38	14.43	22.18	-0.73	21.45	<=33.01	Pass
		CC1:2597.5 CC2:2612.5	CC1: 1@0 CC2: 0@0	23.37	-39.94	23.37	-0.73	22.64	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	23.14	16.20	23.94	-0.73	23.21	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	19.98	12.94	20.76	-0.73	20.03	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	22.30	15.33	23.10	-0.73	22.37	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	21.32	14.29	22.11	-0.73	21.38	<=33.01	Pass
	CC1: 16QAM CC2: 16QAM	CC1:2577.5 CC2:2592.5	CC1: 1@0 CC2: 0@0	22.05	-40.10	22.05	-0.73	21.32	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	22.39	14.91	23.10	-0.73	22.37	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	19.93	13.05	20.74	-0.73	20.01	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	21.30	14.37	22.11	-0.73	21.38	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	20.36	13.35	21.15	-0.73	20.42	<=33.01	Pass
		CC1:2587.5 CC2:2602.5	CC1: 1@0 CC2: 0@0	22.54	-40.01	22.54	-0.73	21.81	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	22.36	14.92	23.08	-0.73	22.35	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	19.94	12.91	20.73	-0.73	20.00	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	21.37	14.41	22.17	-0.73	21.44	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	20.34	13.27	21.12	-0.73	20.39	<=33.01	Pass

		CC1:2597.5 CC2:2612.5	CC1: 1@0 CC2: 0@0	22.53	-39.93	22.53	-0.73	21.80	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	22.36	14.86	23.07	-0.73	22.34	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	19.90	12.82	20.68	-0.73	19.95	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	21.38	14.36	22.17	-0.73	21.44	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	20.34	13.22	21.11	-0.73	20.38	<=33.01	Pass
	CC1: 64QAM CC2: 64QAM	CC1:2577.5 CC2:2592.5	CC1: 1@0 CC2: 0@0	22.01	-40.05	22.01	-0.73	21.28	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	21.46	14.33	22.23	-0.73	21.50	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	19.39	14.84	20.70	-0.73	19.97	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	20.39	13.31	21.16	-0.73	20.43	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	20.33	13.34	21.12	-0.73	20.39	<=33.01	Pass
		CC1:2587.5 CC2:2602.5	CC1: 1@0 CC2: 0@0	21.86	-40.06	21.86	-0.73	21.13	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	21.76	14.57	22.52	-0.73	21.79	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	19.91	12.90	20.70	-0.73	19.97	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	20.33	13.34	21.12	-0.73	20.39	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	20.43	13.37	21.21	-0.73	20.48	<=33.01	Pass
		CC1:2597.5 CC2:2612.5	CC1: 1@0 CC2: 0@0	21.73	-40.02	21.73	-0.73	21.00	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	21.60	14.24	22.33	-0.73	21.60	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	19.94	12.86	20.72	-0.73	19.99	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	20.31	13.26	21.09	-0.73	20.36	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	20.33	13.22	21.10	-0.73	20.37	<=33.01	Pass
	CC1: 256QAM CC2: 256QAM	CC1:2577.5 CC2:2592.5	CC1: 1@0 CC2: 0@0	18.63	-29.98	18.63	-0.73	17.90	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	18.64	11.32	19.38	-0.73	18.65	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	17.94	10.97	18.74	-0.73	18.01	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	18.31	11.45	19.13	-0.73	18.40	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	18.37	11.50	19.18	-0.73	18.45	<=33.01	Pass
		CC1:2587.5 CC2:2602.5	CC1: 1@0 CC2: 0@0	18.59	-29.99	18.59	-0.73	17.86	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	18.65	11.37	19.39	-0.73	18.66	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	17.94	10.94	18.73	-0.73	18.00	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	18.35	11.46	19.16	-0.73	18.43	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	18.37	11.42	19.17	-0.73	18.44	<=33.01	Pass
		CC1:2597.5	CC1: 1@0	18.58	-30.44	18.58	-0.73	17.85	<=33.01	Pass

		CC2:2612.5	CC2: 0@0							
			CC1: 1@74 CC2: 1@0	18.59	11.29	19.33	-0.73	18.60	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	17.90	10.90	18.69	-0.73	17.96	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	18.31	11.30	19.10	-0.73	18.37	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	18.39	11.35	19.17	-0.73	18.44	<=33.01	Pass
CC1:20 CC2:20	CC1: QPSK CC2: QPSK	CC1:2580 CC2:2599.8	CC1: 1@0 CC2: 0@0	23.42	-39.01	23.42	-0.73	22.69	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	22.31	15.40	23.12	-0.73	22.39	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	20.01	13.00	20.80	-0.73	20.07	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	22.38	15.44	23.18	-0.73	22.45	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	21.40	14.43	22.20	-0.73	21.47	<=33.01	Pass
		CC1:2585.1 CC2:2604.9	CC1: 1@0 CC2: 0@0	23.45	-38.95	23.45	-0.73	22.72	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	22.23	15.32	23.04	-0.73	22.31	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	20.01	13.01	20.80	-0.73	20.07	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	22.41	15.43	23.20	-0.73	22.47	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	21.42	14.39	22.20	-0.73	21.47	<=33.01	Pass
		CC1:2590.2 CC2:2610	CC1: 1@0 CC2: 0@0	23.41	-38.98	23.41	-0.73	22.68	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	22.22	15.31	23.02	-0.73	22.29	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	20.01	12.96	20.79	-0.73	20.06	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	22.38	15.37	23.17	-0.73	22.44	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	21.42	14.32	22.20	-0.73	21.47	<=33.01	Pass
	CC1: 16QAM CC2: 16QAM	CC1:2580 CC2:2599.8	CC1: 1@0 CC2: 0@0	21.01	-39.11	21.01	-0.73	20.28	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	22.54	15.03	23.25	-0.73	22.52	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	19.94	12.92	20.73	-0.73	20.00	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	21.40	14.46	22.20	-0.73	21.47	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	20.42	13.35	21.20	-0.73	20.47	<=33.01	Pass
		CC1:2585.1 CC2:2604.9	CC1: 1@0 CC2: 0@0	21.99	-39.04	21.99	-0.73	21.26	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	22.39	14.97	23.11	-0.73	22.38	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	19.94	12.89	20.72	-0.73	19.99	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	21.40	14.43	22.19	-0.73	21.46	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	20.40	13.28	21.17	-0.73	20.44	<=33.01	Pass
		CC1:2590.2 CC2:2610	CC1: 1@0 CC2: 0@0	21.02	-39.04	21.02	-0.73	20.29	<=33.01	Pass

			CC1: 1@99 CC2: 1@0	21.83	16.57	22.96	-0.73	22.23	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	19.94	12.85	20.71	-0.73	19.98	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	21.39	14.39	22.18	-0.73	21.45	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	20.39	13.25	21.15	-0.73	20.42	<=33.01	Pass
	CC1: 64QAM CC2: 64QAM	CC1:2580 CC2:2599.8	CC1: 1@0 CC2: 0@0	22.07	-39.08	22.07	-0.73	21.34	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	21.47	14.23	22.23	-0.73	21.50	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	19.42	14.77	20.70	-0.73	19.97	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	20.40	13.30	21.17	-0.73	20.44	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	20.39	13.40	21.18	-0.73	20.45	<=33.01	Pass
		CC1:2585.1 CC2:2604.9	CC1: 1@0 CC2: 0@0	21.78	-39.10	21.78	-0.73	21.05	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	21.74	14.58	22.51	-0.73	21.78	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	19.91	12.90	20.70	-0.73	19.97	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	20.39	13.32	21.17	-0.73	20.44	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	20.36	13.30	21.14	-0.73	20.41	<=33.01	Pass
		CC1:2590.2 CC2:2610	CC1: 1@0 CC2: 0@0	21.78	-39.02	21.78	-0.73	21.05	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	21.85	14.60	22.60	-0.73	21.87	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	19.92	12.83	20.69	-0.73	19.96	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	20.36	13.30	21.14	-0.73	20.41	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	20.37	13.32	21.15	-0.73	20.42	<=33.01	Pass
	CC1: 256QAM CC2: 256QAM	CC1:2580 CC2:2599.8	CC1: 1@0 CC2: 0@0	18.61	-27.12	18.61	-0.73	17.88	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	18.57	11.09	19.28	-0.73	18.55	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	18.01	10.94	18.79	-0.73	18.06	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	18.36	11.43	19.16	-0.73	18.43	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	18.41	11.46	19.21	-0.73	18.48	<=33.01	Pass
		CC1:2585.1 CC2:2604.9	CC1: 1@0 CC2: 0@0	18.58	-27.14	18.58	-0.73	17.85	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	18.60	11.29	19.34	-0.73	18.61	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	17.94	10.92	18.73	-0.73	18.00	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	18.44	11.48	19.24	-0.73	18.51	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	18.42	11.40	19.20	-0.73	18.47	<=33.01	Pass
		CC1:2590.2 CC2:2610	CC1: 1@0 CC2: 0@0	18.67	-27.49	18.67	-0.73	17.94	<=33.01	Pass
			CC1: 1@99	18.66	11.32	19.39	-0.73	18.66	<=33.01	Pass

			CC2: 1@0							
			CC1: 50@0 CC2: 50@50	17.96	10.88	18.73	-0.73	18.00	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	18.36	11.36	19.15	-0.73	18.42	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	18.42	11.37	19.20	-0.73	18.47	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain										

2. 99% & 26dB Bandwidth

2.1 Test Result

2.1.1 CA_38C_NTNV_OBW

Band: CA_38C / NTNV						
BW (MHz)	Modulation	Frequency (MHz)	RB Allocation	99% Occupied Bandwidth (MHz)		Verdict
				Sum	Limit	
CC1:15 CC2:15	CC1: QPSK CC2: QPSK	CC1:2577.5 CC2:2592.5	CC1: 75@0 CC2: 75@0	28.65	/	Pass
		CC1:2597.5 CC2:2612.5	CC1: 75@0 CC2: 75@0	28.66	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:2577.5 CC2:2592.5	CC1: 75@0 CC2: 75@0	28.61	/	Pass
		CC1:2597.5 CC2:2612.5	CC1: 75@0 CC2: 75@0	28.63	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:2577.5 CC2:2592.5	CC1: 75@0 CC2: 75@0	28.61	/	Pass
		CC1:2597.5 CC2:2612.5	CC1: 75@0 CC2: 75@0	28.61	/	Pass
	CC1: 256QAM CC2: 256QAM	CC1:2577.5 CC2:2592.5	CC1: 75@0 CC2: 75@0	28.61	/	Pass
		CC1:2597.5 CC2:2612.5	CC1: 75@0 CC2: 75@0	28.56	/	Pass
CC1:20 CC2:20	CC1: QPSK CC2: QPSK	CC1:2580 CC2:2599.8	CC1: 100@0 CC2: 100@0	37.97	/	Pass
		CC1:2590.2 CC2:2610	CC1: 100@0 CC2: 100@0	37.91	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:2580 CC2:2599.8	CC1: 100@0 CC2: 100@0	37.90	/	Pass
		CC1:2590.2 CC2:2610	CC1: 100@0 CC2: 100@0	37.91	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:2580 CC2:2599.8	CC1: 100@0 CC2: 100@0	37.91	/	Pass
		CC1:2590.2 CC2:2610	CC1: 100@0 CC2: 100@0	37.80	/	Pass
	CC1: 256QAM CC2: 256QAM	CC1:2580 CC2:2599.8	CC1: 100@0 CC2: 100@0	38.02	/	Pass
		CC1:2590.2 CC2:2610	CC1: 100@0 CC2: 100@0	37.89	/	Pass

2.1.2 CA_38C_NTNV_XDB

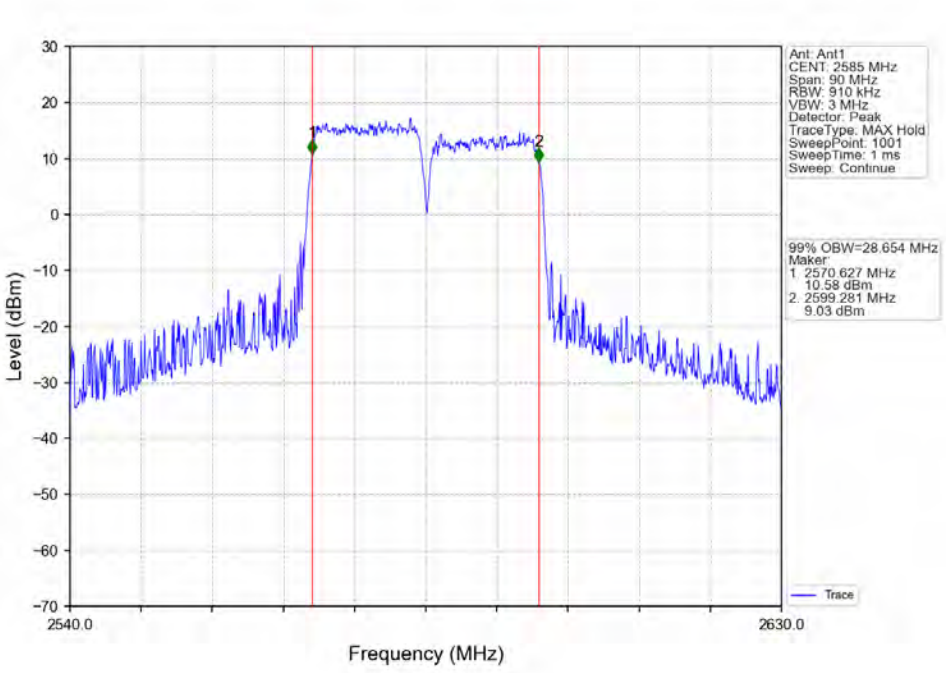
Band: CA_38C / NTNV						
BW (MHz)	Modulation	Frequency (MHz)	RB Allocation	26dB Bandwidth (MHz)		Verdict
				Sum	Limit	

CC1:15 CC2:15	CC1: QPSK CC2: QPSK	CC1:2577.5 CC2:2592.5	CC1: 75@0 CC2: 75@0	31.85	/	Pass
		CC1:2597.5 CC2:2612.5	CC1: 75@0 CC2: 75@0	33.36	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:2577.5 CC2:2592.5	CC1: 75@0 CC2: 75@0	32.01	/	Pass
		CC1:2597.5 CC2:2612.5	CC1: 75@0 CC2: 75@0	32.77	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:2577.5 CC2:2592.5	CC1: 75@0 CC2: 75@0	30.74	/	Pass
		CC1:2597.5 CC2:2612.5	CC1: 75@0 CC2: 75@0	31.24	/	Pass
	CC1: 256QAM CC2: 256QAM	CC1:2577.5 CC2:2592.5	CC1: 75@0 CC2: 75@0	32.74	/	Pass
		CC1:2597.5 CC2:2612.5	CC1: 75@0 CC2: 75@0	32.45	/	Pass
CC1:20 CC2:20	CC1: QPSK CC2: QPSK	CC1:2580 CC2:2599.8	CC1: 100@0 CC2: 100@0	42.11	/	Pass
		CC1:2590.2 CC2:2610	CC1: 100@0 CC2: 100@0	41.13	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:2580 CC2:2599.8	CC1: 100@0 CC2: 100@0	43.48	/	Pass
		CC1:2590.2 CC2:2610	CC1: 100@0 CC2: 100@0	42.47	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:2580 CC2:2599.8	CC1: 100@0 CC2: 100@0	43.20	/	Pass
		CC1:2590.2 CC2:2610	CC1: 100@0 CC2: 100@0	42.05	/	Pass
	CC1: 256QAM CC2: 256QAM	CC1:2580 CC2:2599.8	CC1: 100@0 CC2: 100@0	41.20	/	Pass
		CC1:2590.2 CC2:2610	CC1: 100@0 CC2: 100@0	41.15	/	Pass

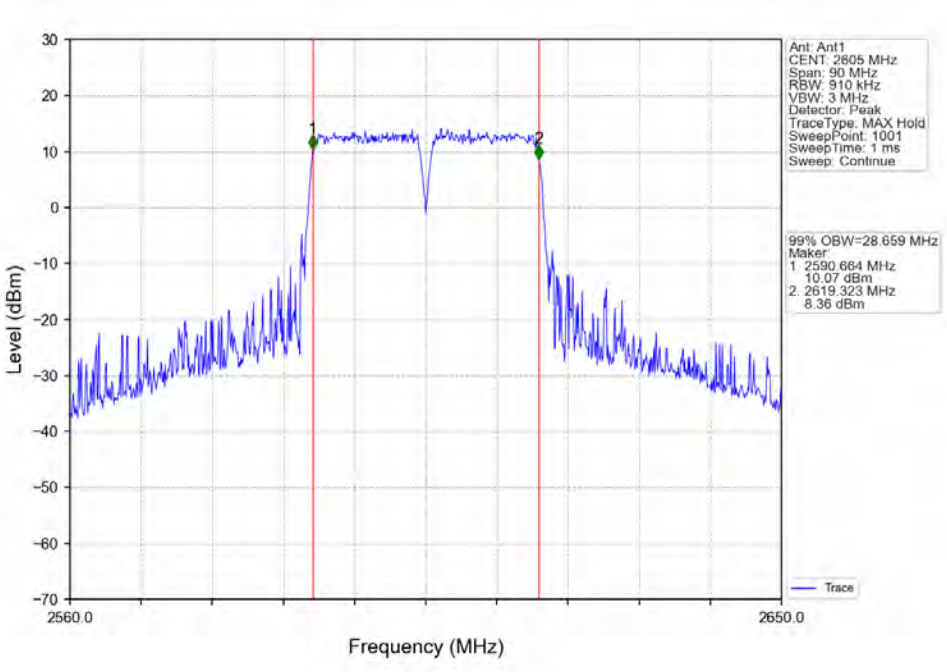
2.2 Test Graph

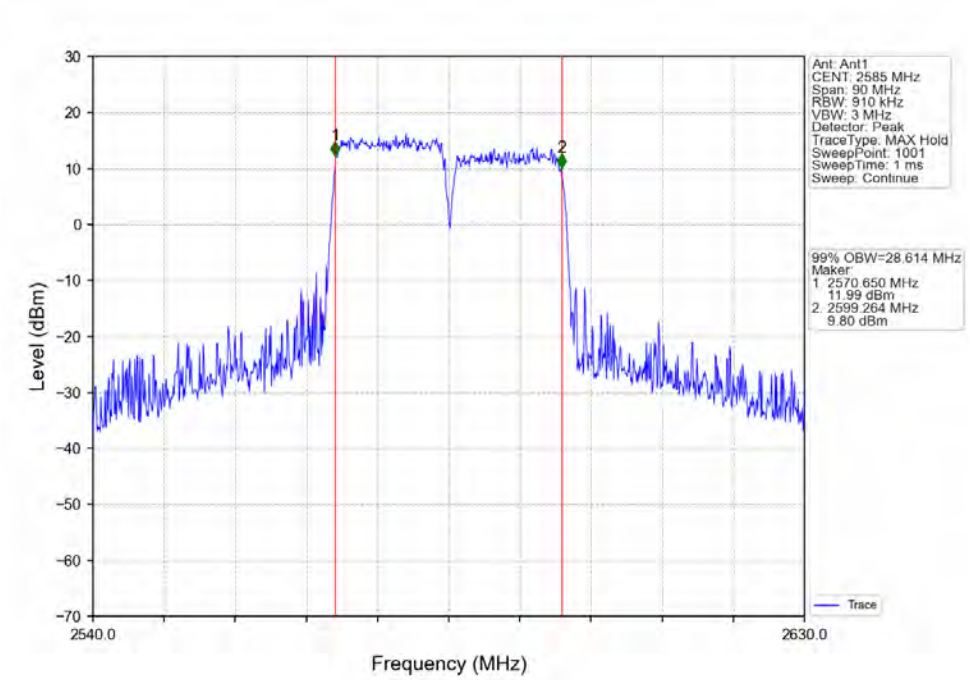
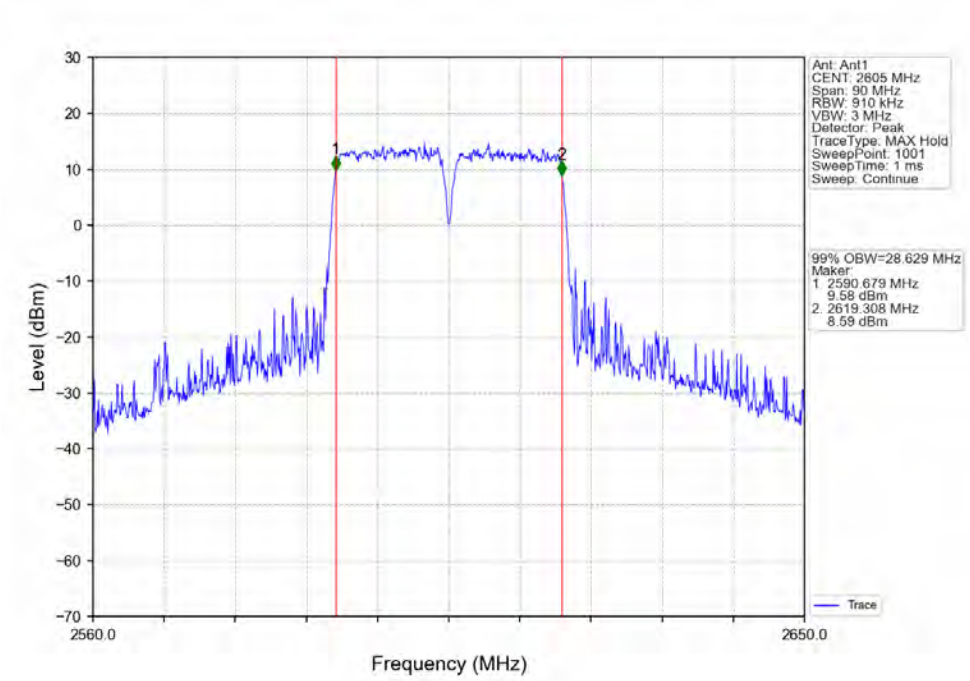
2.2.1 CA_38C_NTNV_OBW

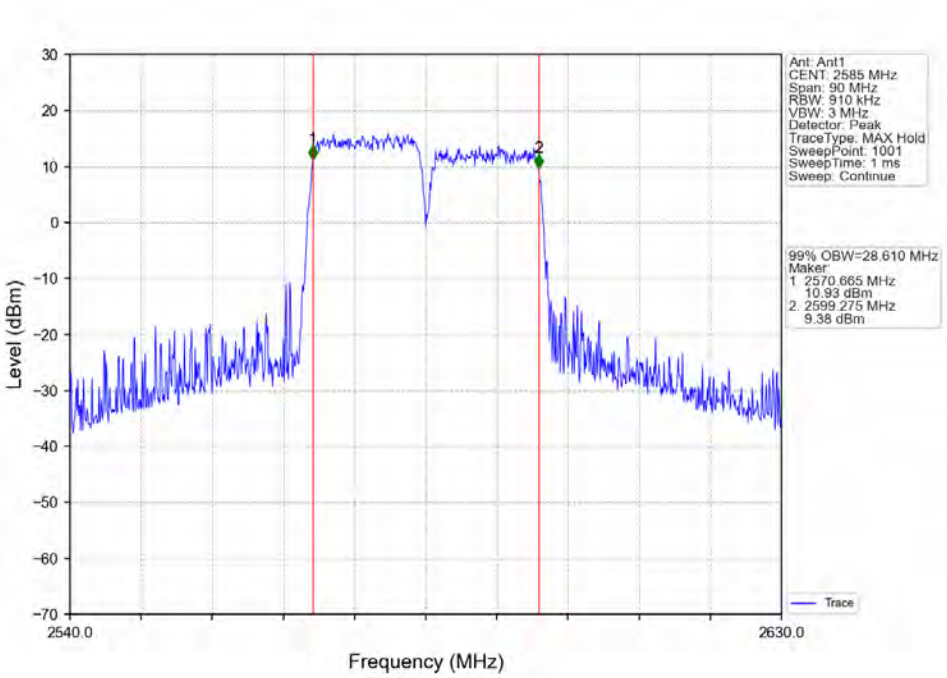
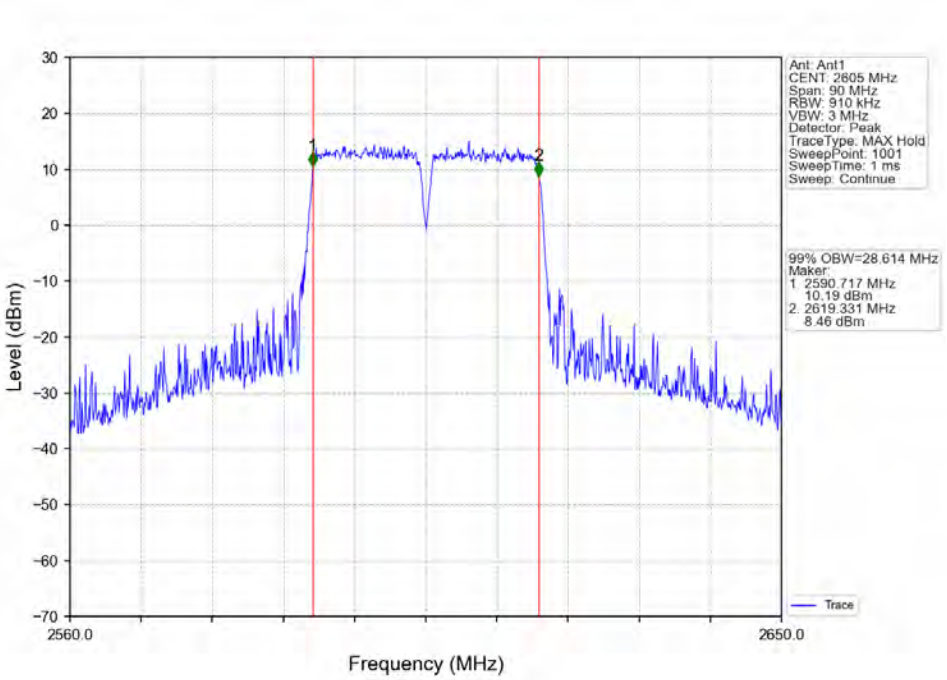
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0

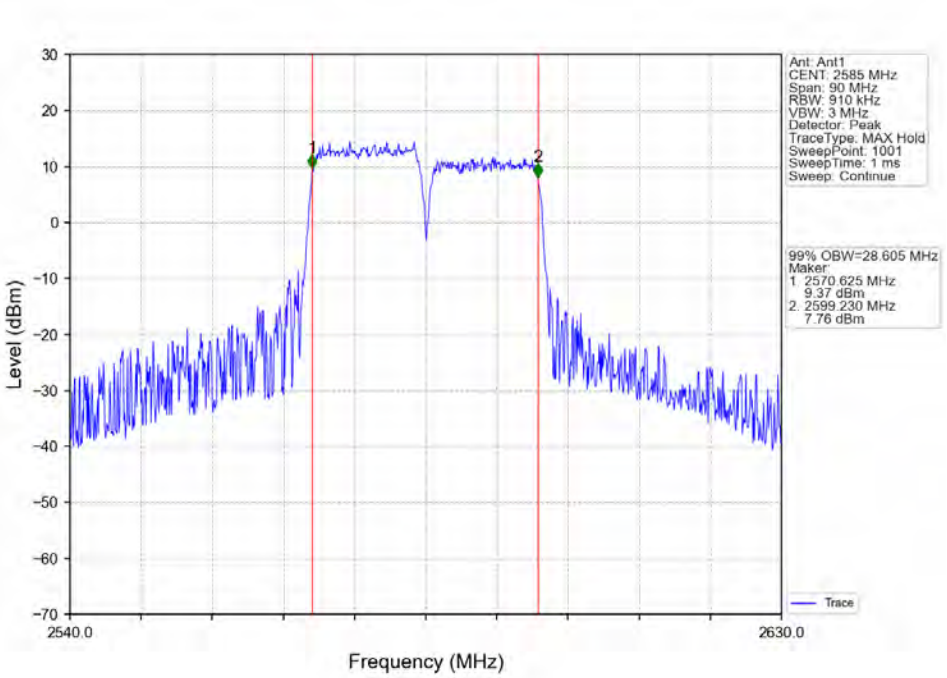
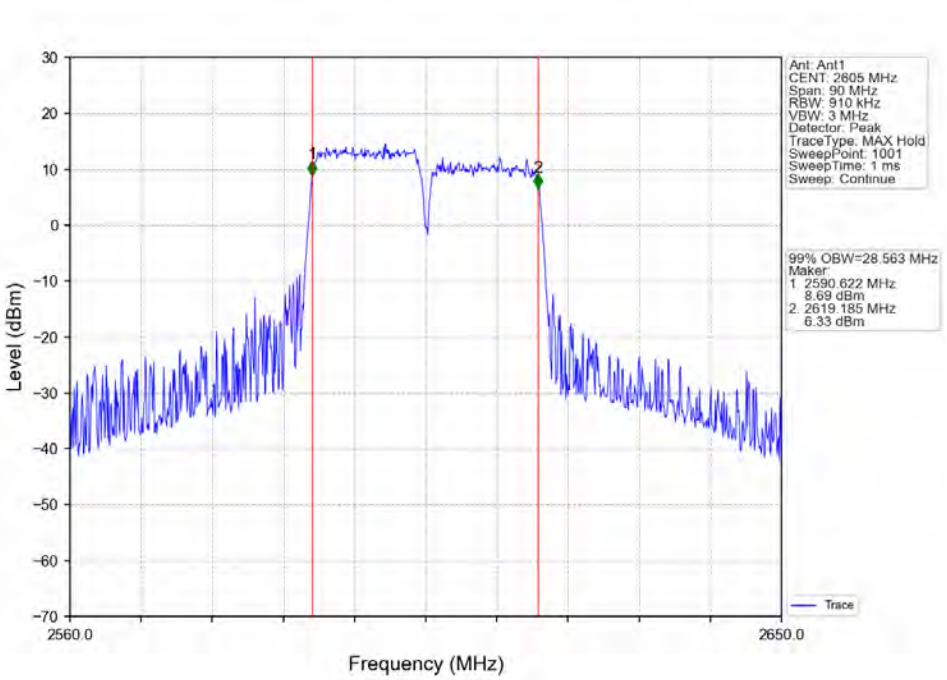


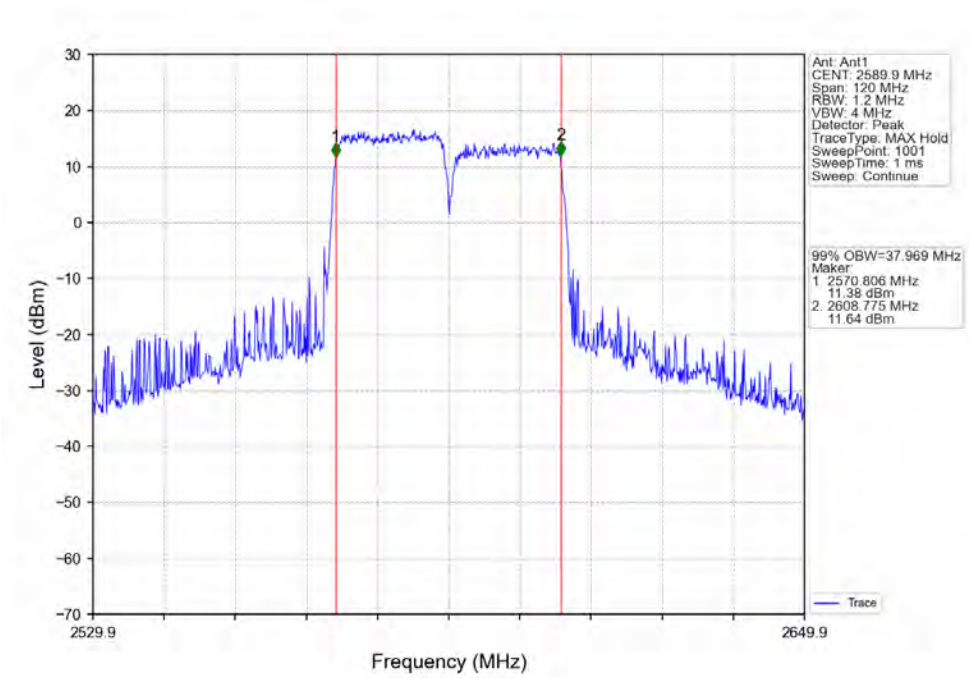
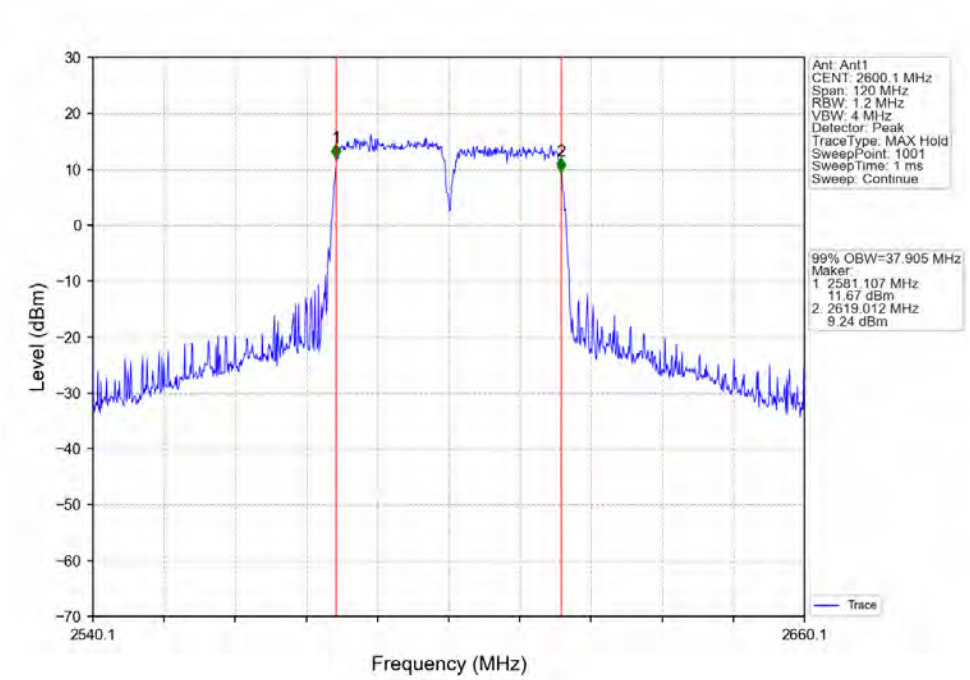
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2: 75@0

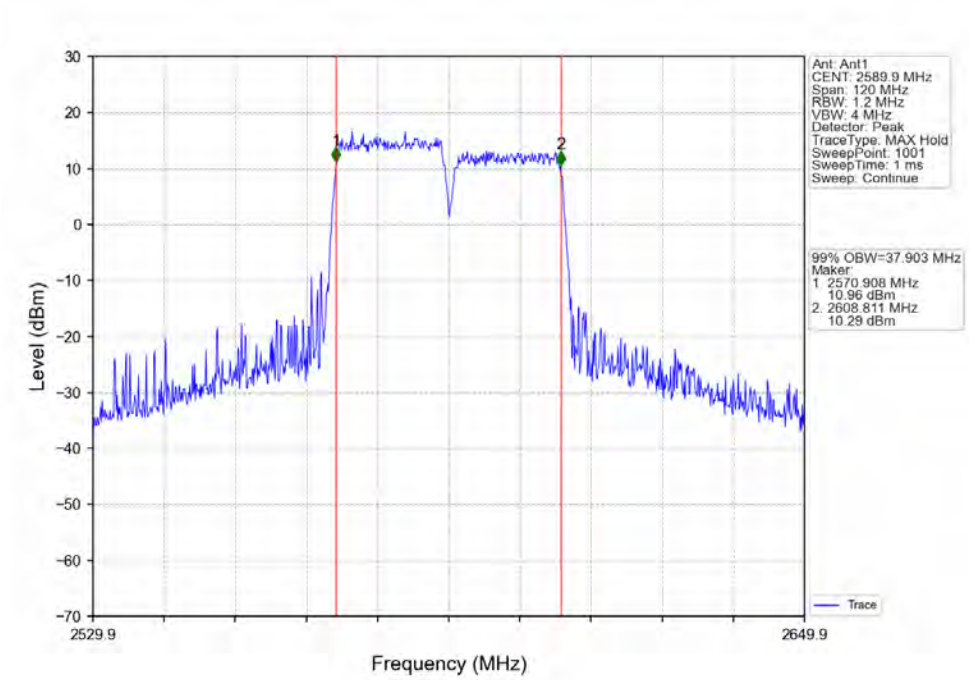
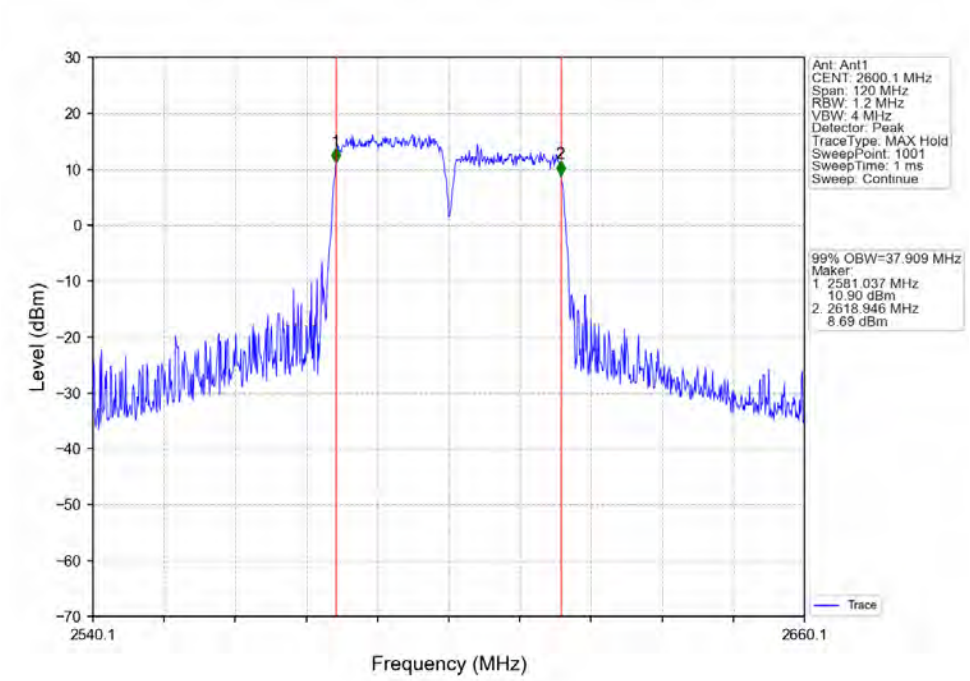


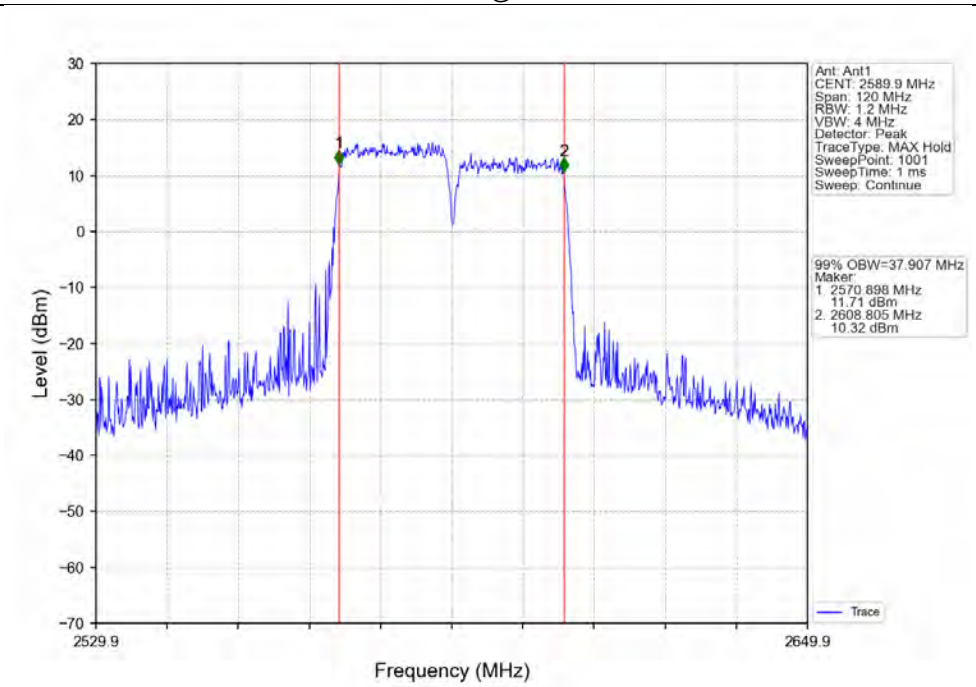
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0

CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2: 75@0


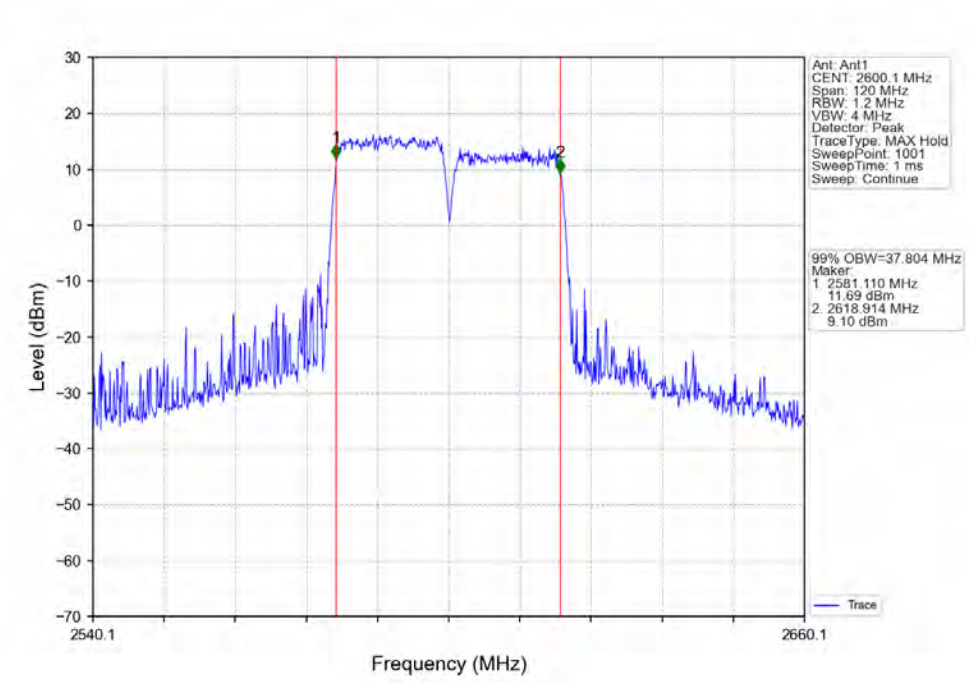
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0

CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2: 75@0


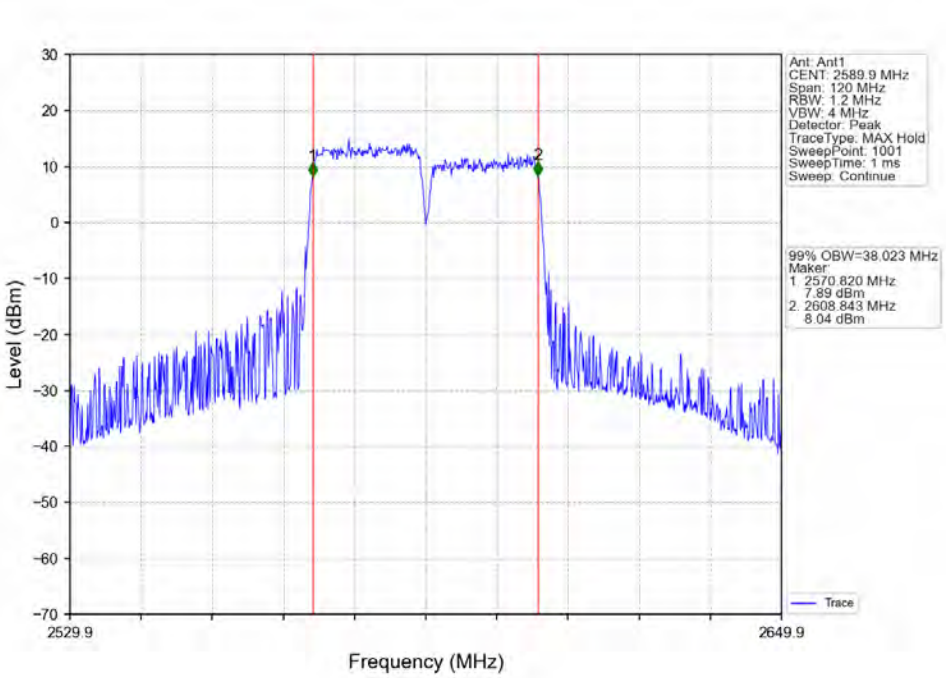
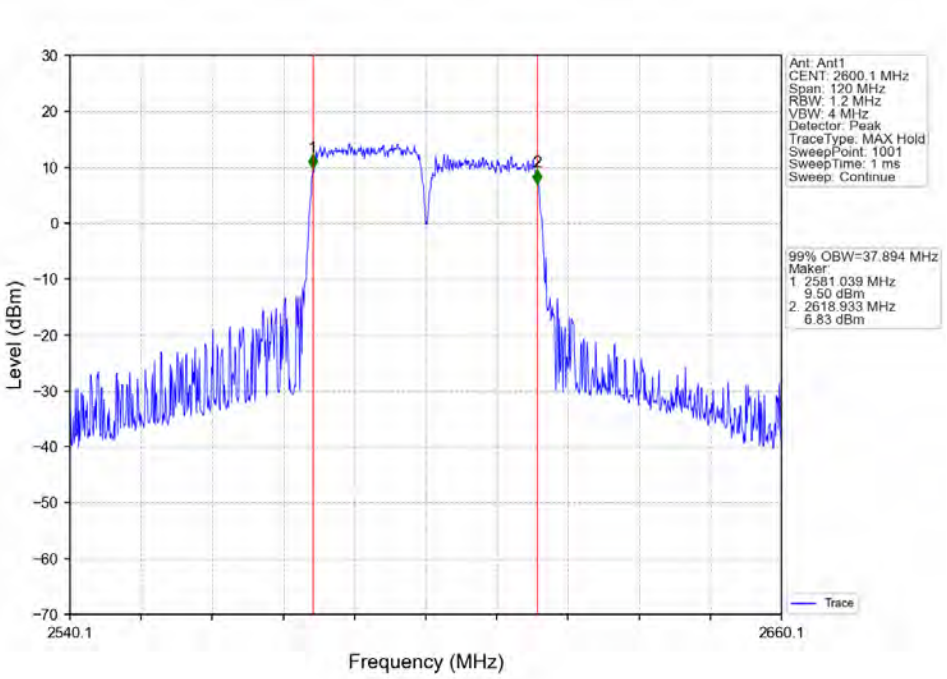
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0

CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2: 75@0


CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2: 100@0

CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2: 100@0


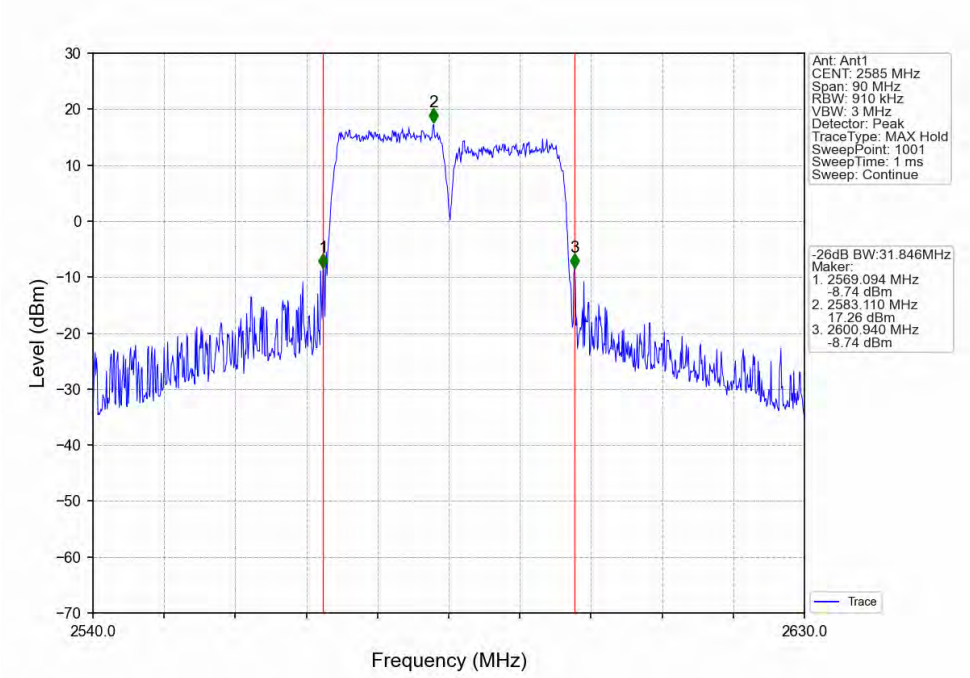
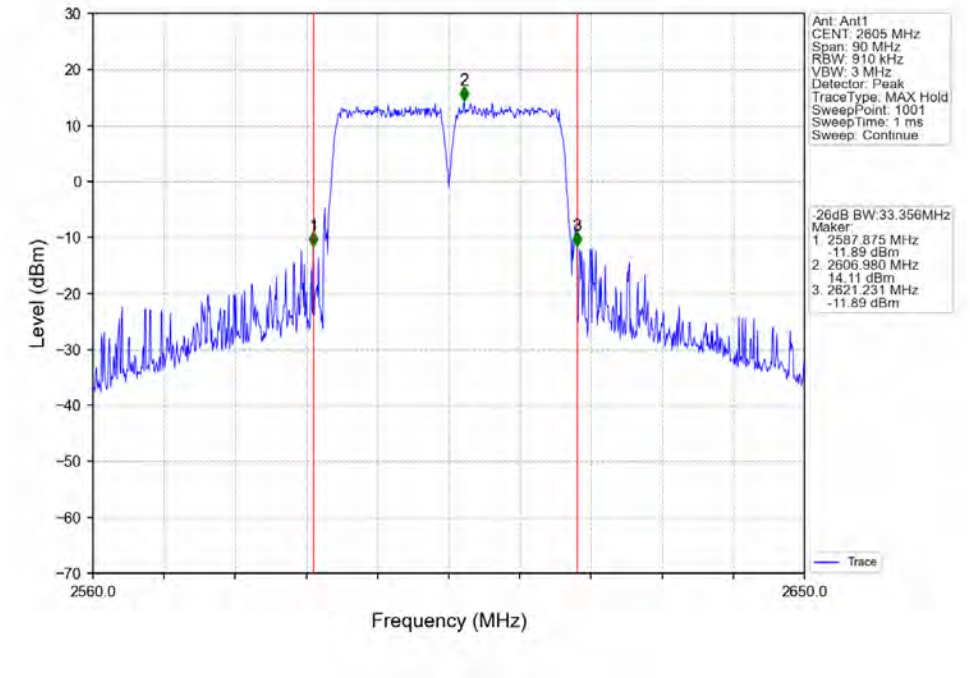
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2: 100@0

CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2: 100@0


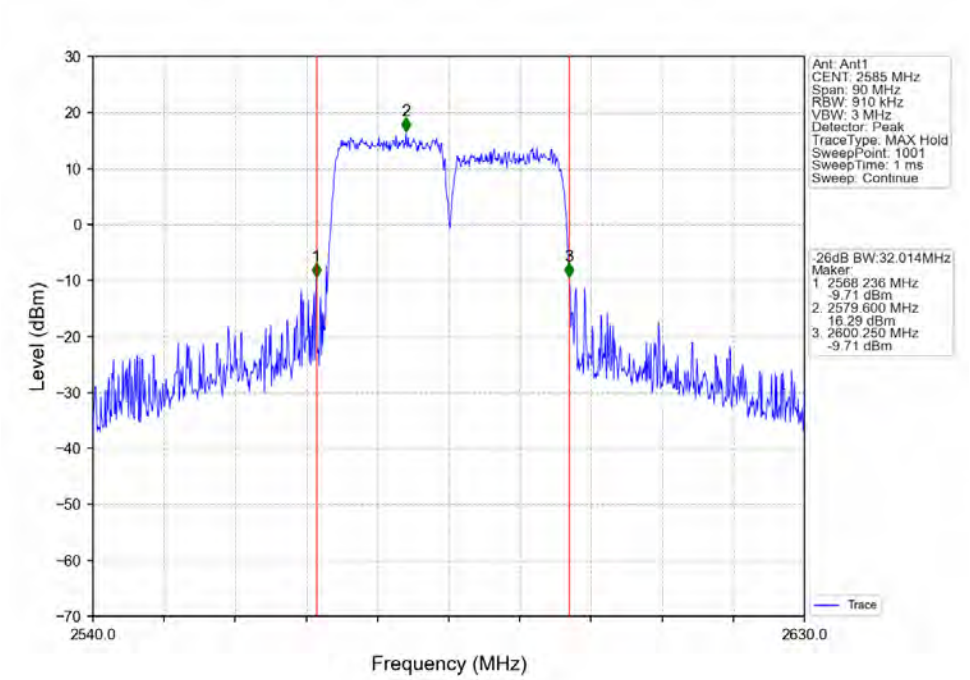
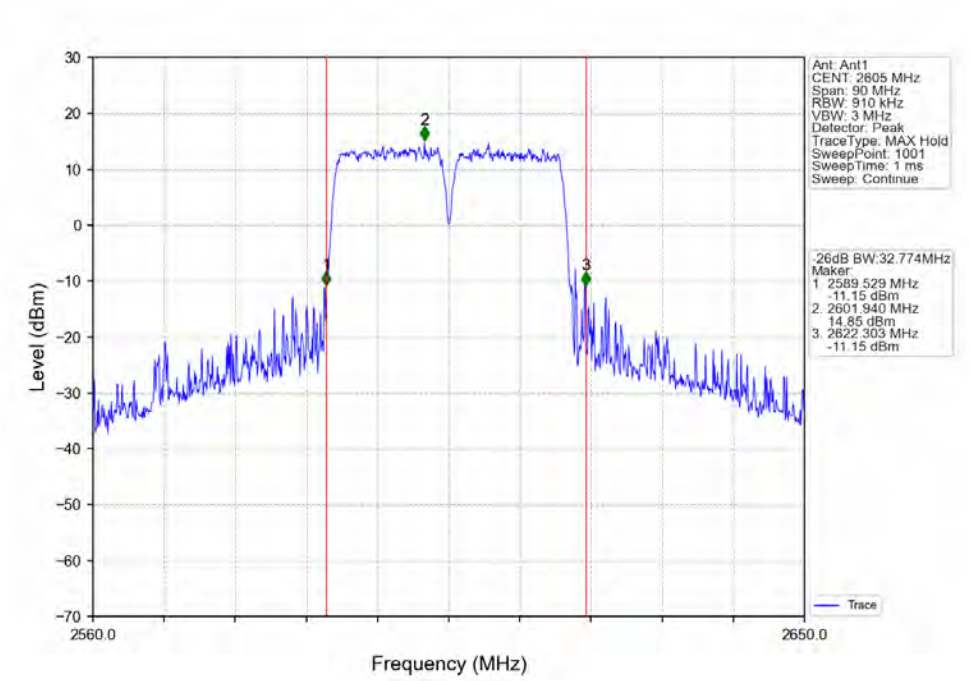
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2: 100@0


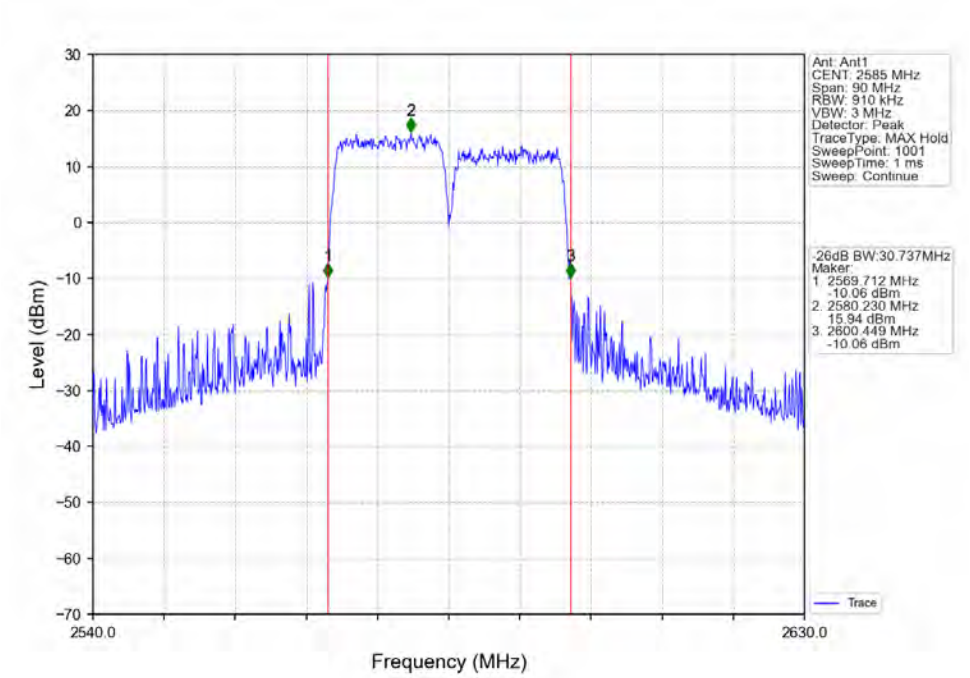
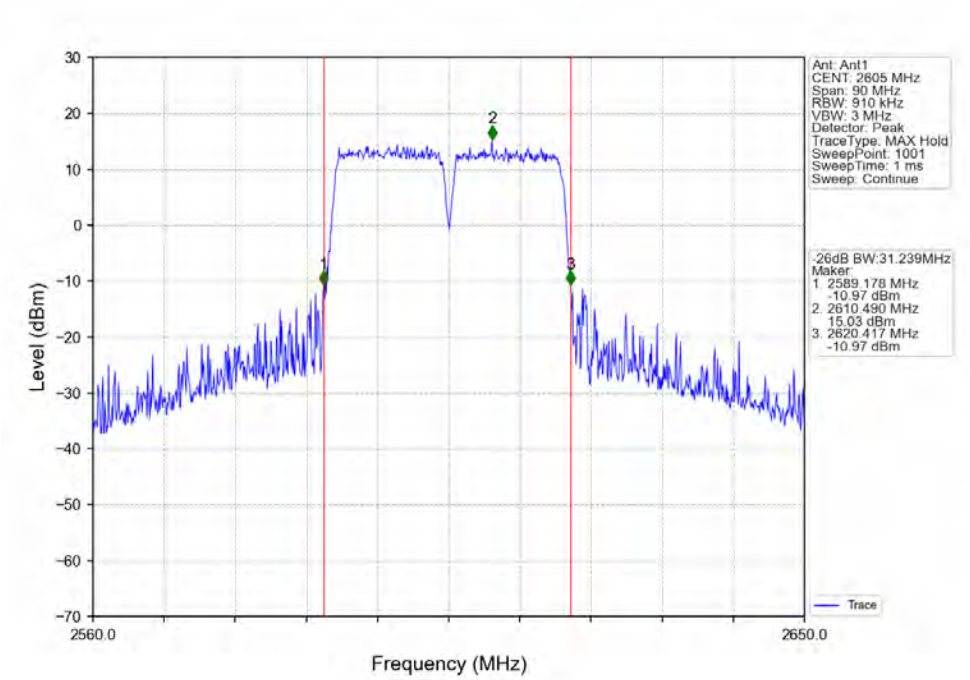
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2: 100@0


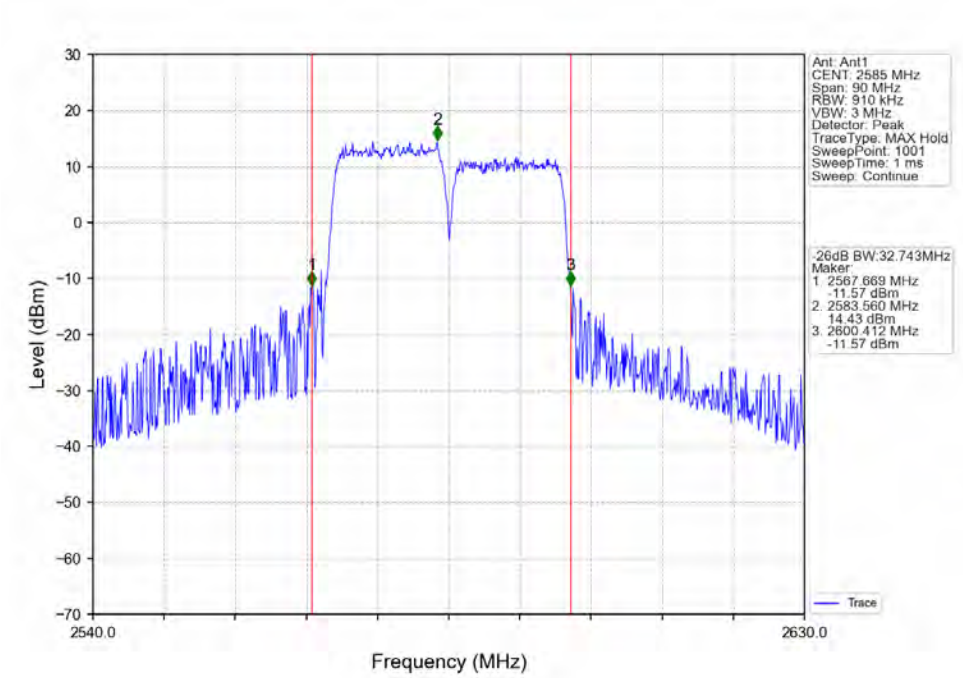
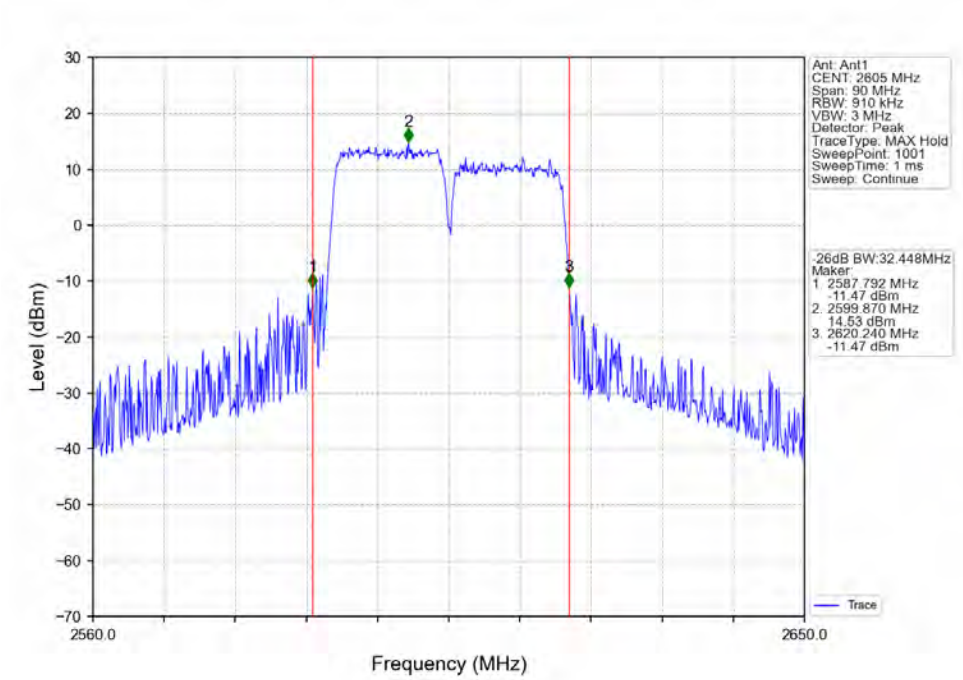
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2: 100@0

CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2: 100@0


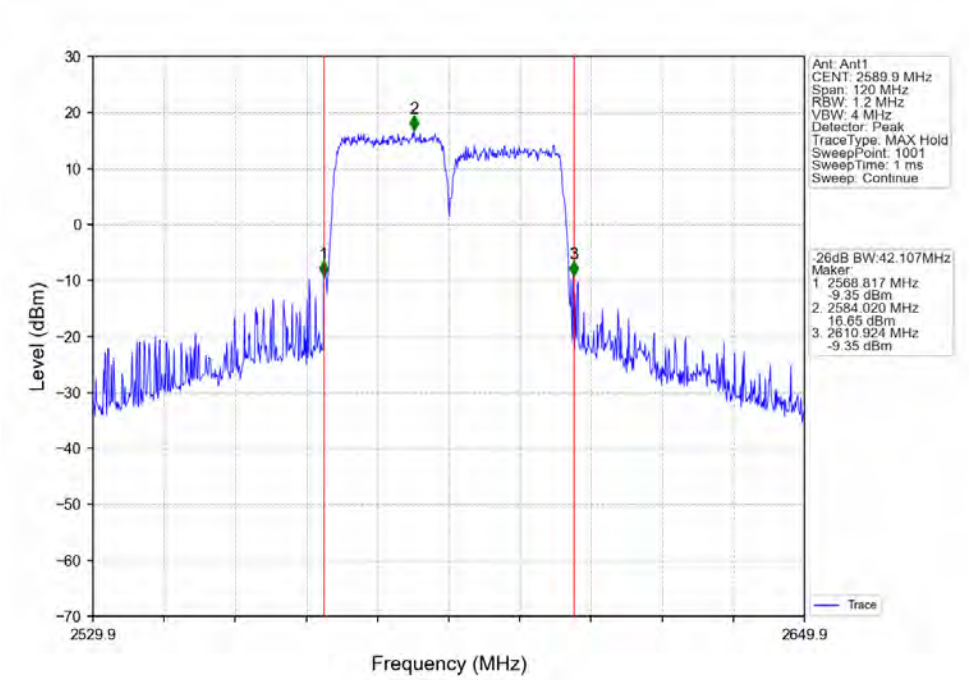
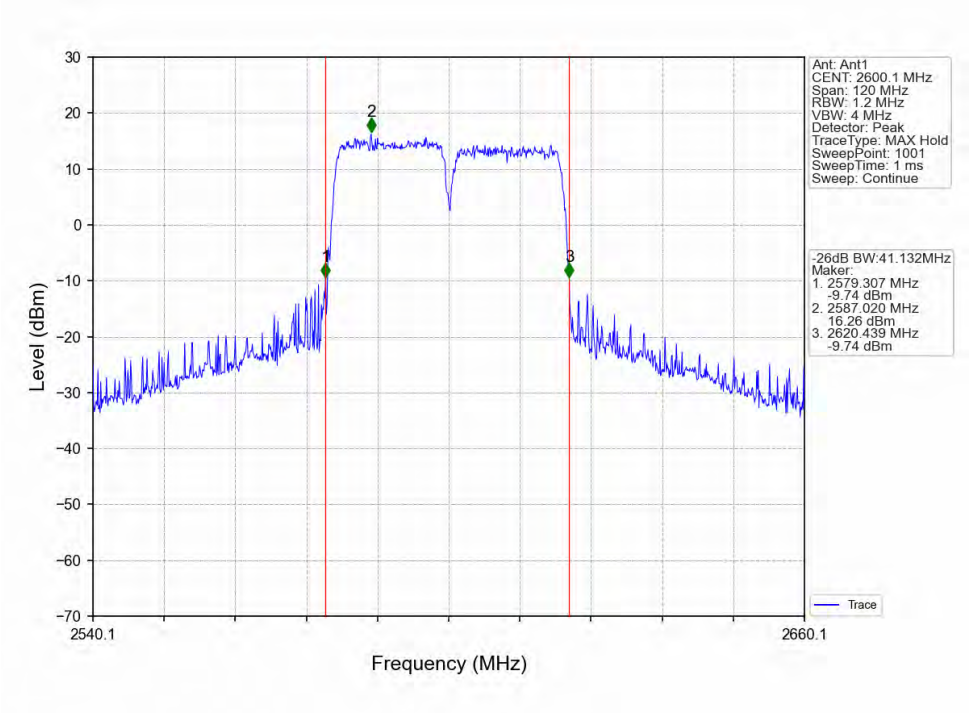
2.2.2 CA_38C_NTNV_XDB

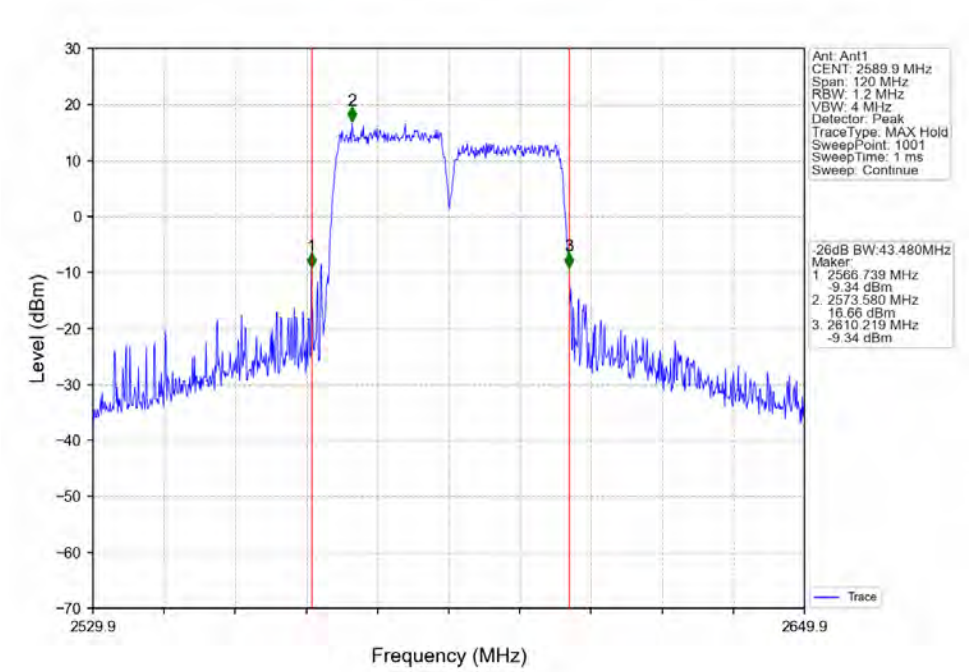
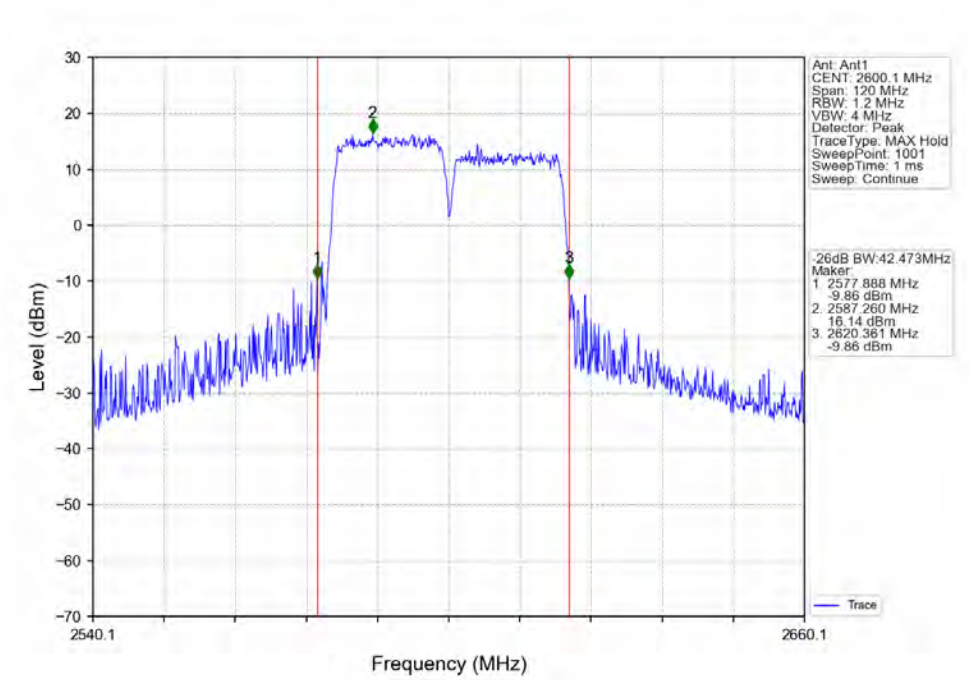
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0

CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2: 75@0


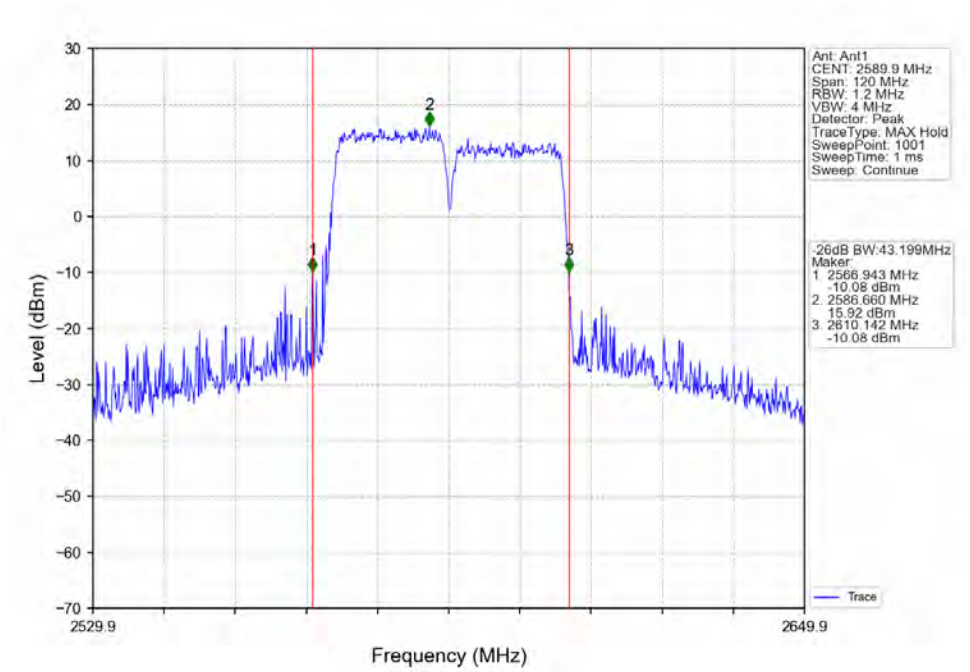
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0

CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2: 75@0


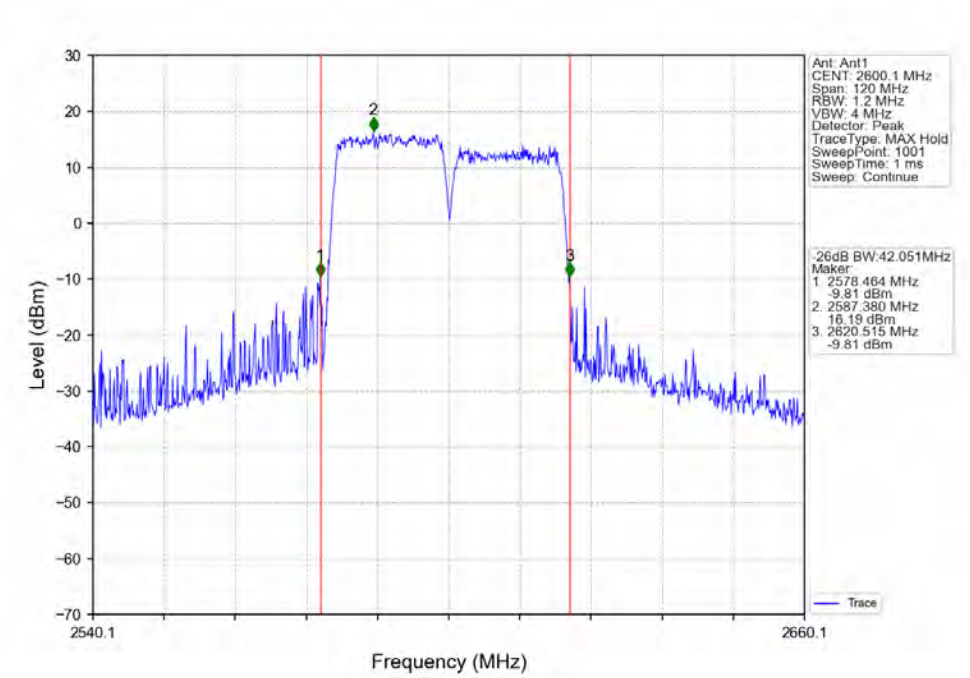
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0

CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2: 75@0


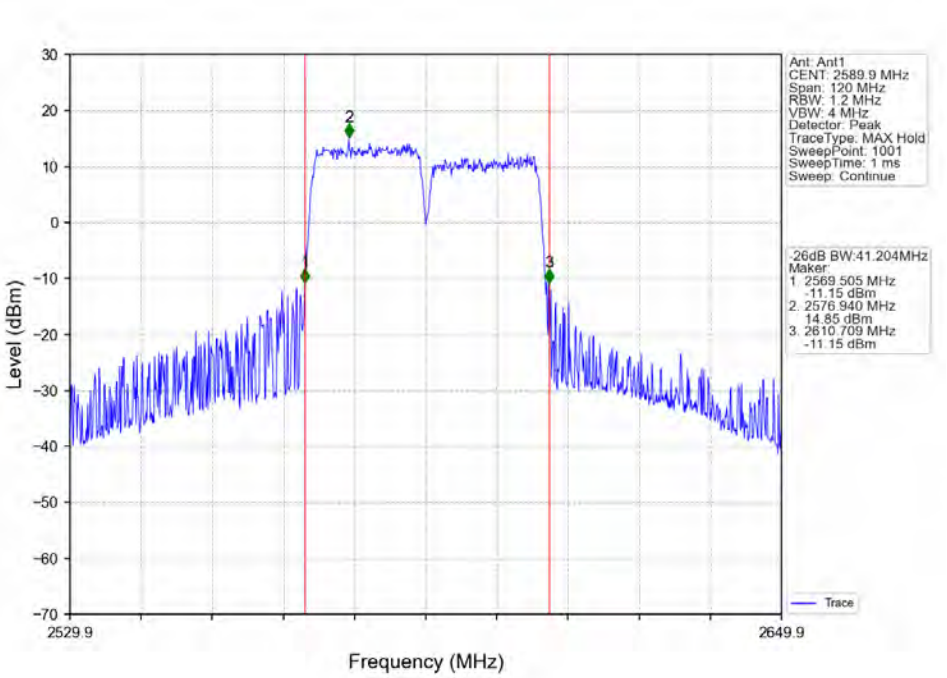
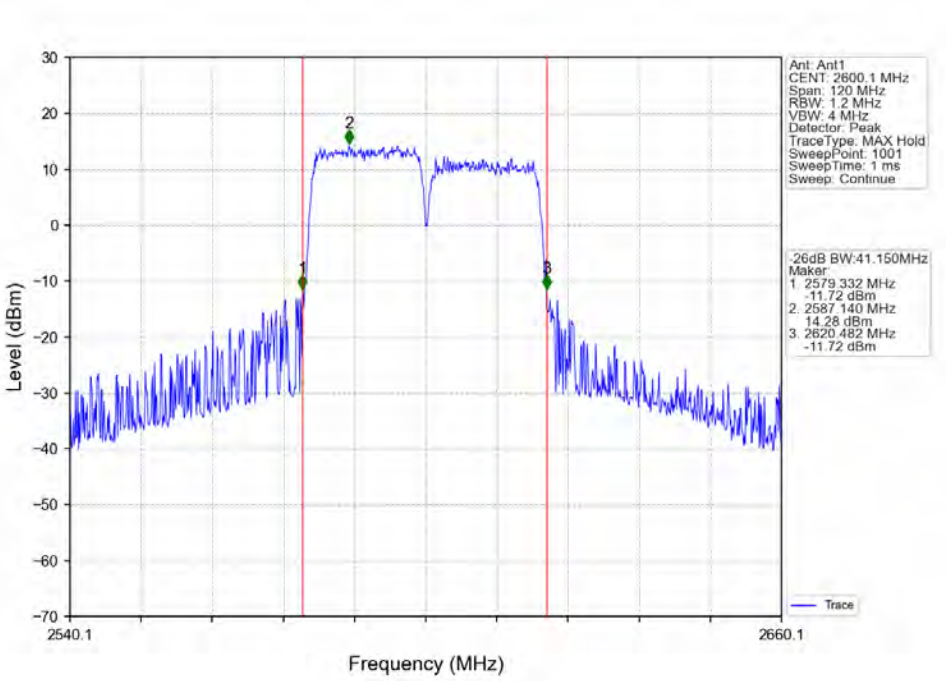
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0

CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2: 75@0


CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2: 100@0

CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2: 100@0


CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2: 100@0

CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2: 100@0


CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2: 100@0


CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2: 100@0


CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2: 100@0

CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2: 100@0


3. Spurious Emission & Band Edges

3.1 Test Result

3.1.1 CA_38C_NTNV

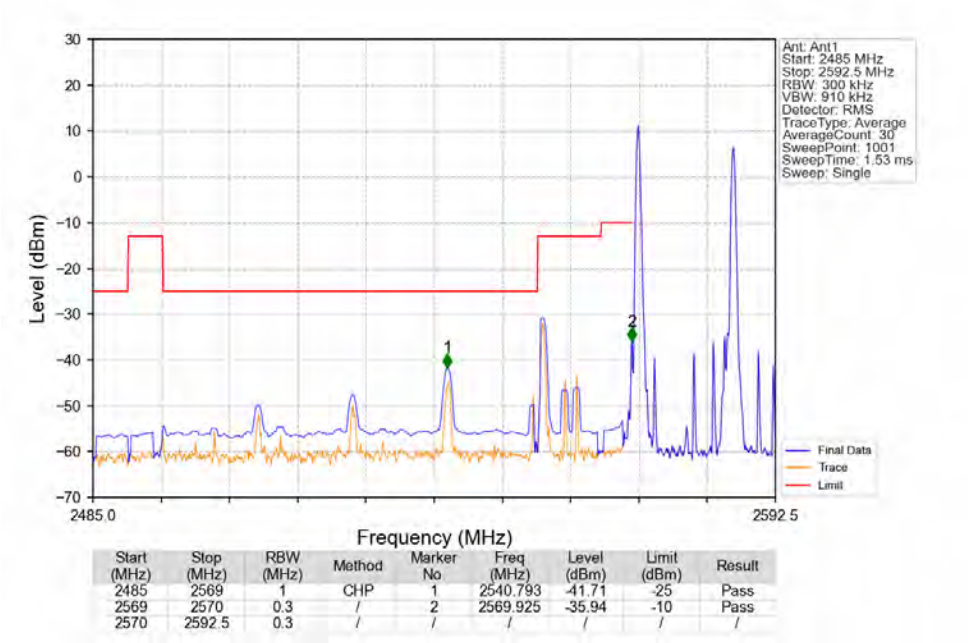
Band: CA_38C / NTNV								
BW (MHz)	Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
				CC1	CC2	Sum	Limit	
CC1:15 CC2:15	CC1: QPSK CC2: QPSK	CC1:2577.5 CC2:2592.5	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass
			CC1: 75@0 CC2: 75@0	Refer To Test Graph				Pass
		CC1:2597.5 CC2:2612.5	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass
			CC1: 1@74 CC2: 1@74	Refer To Test Graph				Pass
			CC1: 75@0 CC2: 75@0	Refer To Test Graph				Pass
	CC1: 16QAM CC2: 16QAM	CC1:2577.5 CC2:2592.5	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass
			CC1: 75@0 CC2: 75@0	Refer To Test Graph				Pass
		CC1:2597.5 CC2:2612.5	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass
			CC1: 1@74 CC2: 1@74	Refer To Test Graph				Pass
			CC1: 75@0 CC2: 75@0	Refer To Test Graph				Pass
	CC1: 64QAM CC2: 64QAM	CC1:2577.5 CC2:2592.5	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass
			CC1: 75@0 CC2: 75@0	Refer To Test Graph				Pass
		CC1:2597.5 CC2:2612.5	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass
			CC1: 1@74 CC2: 1@74	Refer To Test Graph				Pass
			CC1: 75@0 CC2: 75@0	Refer To Test Graph				Pass
	CC1: 256QAM CC2: 256QAM	CC1:2577.5 CC2:2592.5	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass
			CC1: 75@0 CC2: 75@0	Refer To Test Graph				Pass
		CC1:2597.5 CC2:2612.5	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass
			CC1: 1@74 CC2: 1@74	Refer To Test Graph				Pass
			CC1: 75@0 CC2: 75@0	Refer To Test Graph				Pass
CC1:20 CC2:20	CC1: QPSK CC2: QPSK	CC1:2580 CC2:2599.8	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass
			CC1: 100@0 CC2: 100@0	Refer To Test Graph				Pass
		CC1:2590.2 CC2:2610	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass
			CC1: 1@99 CC2: 1@99	Refer To Test Graph				Pass

			CC1: 100@0 CC2: 100@0	Refer To Test Graph	Pass
	CC1: 16QAM CC2: 16QAM	CC1:2580 CC2:2599.8	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 100@0	Refer To Test Graph	Pass
		CC1:2590.2 CC2:2610	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@99 CC2: 1@99	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 100@0	Refer To Test Graph	Pass
	CC1: 64QAM CC2: 64QAM	CC1:2580 CC2:2599.8	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 100@0	Refer To Test Graph	Pass
		CC1:2590.2 CC2:2610	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@99 CC2: 1@99	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 100@0	Refer To Test Graph	Pass
	CC1: 256QAM CC2: 256QAM	CC1:2580 CC2:2599.8	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 100@0	Refer To Test Graph	Pass
		CC1:2590.2 CC2:2610	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@99 CC2: 1@99	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 100@0	Refer To Test Graph	Pass

3.2 Test Graph

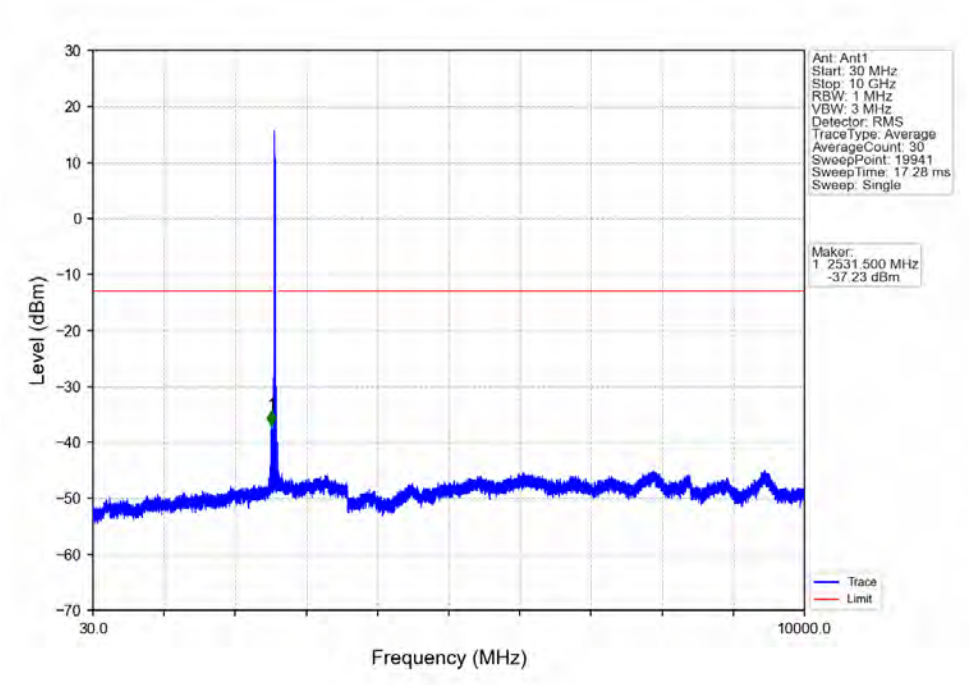
3.2.1 CA_38C_NTNV

CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2577.5 CC2:2592.5MHz_CC1: 1@0 CC2: 1@0

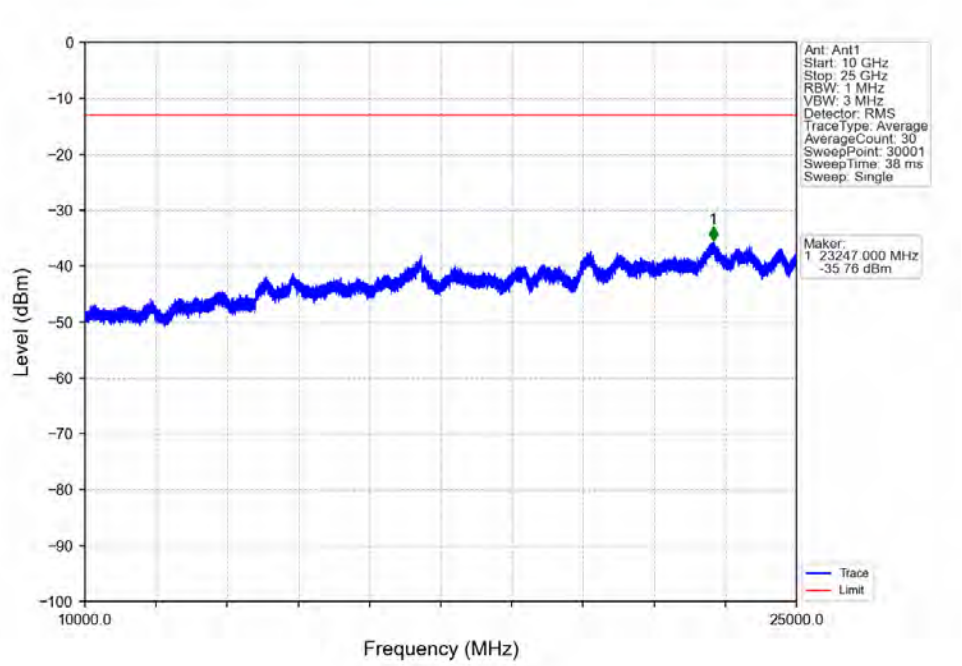


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2569	1	CHP	1	2540.793	-41.71	-25	Pass
2569	2570	0.3	/	2	2569.925	-35.94	-10	Pass
2570	2592.5	0.3	/	/	/	/	/	/

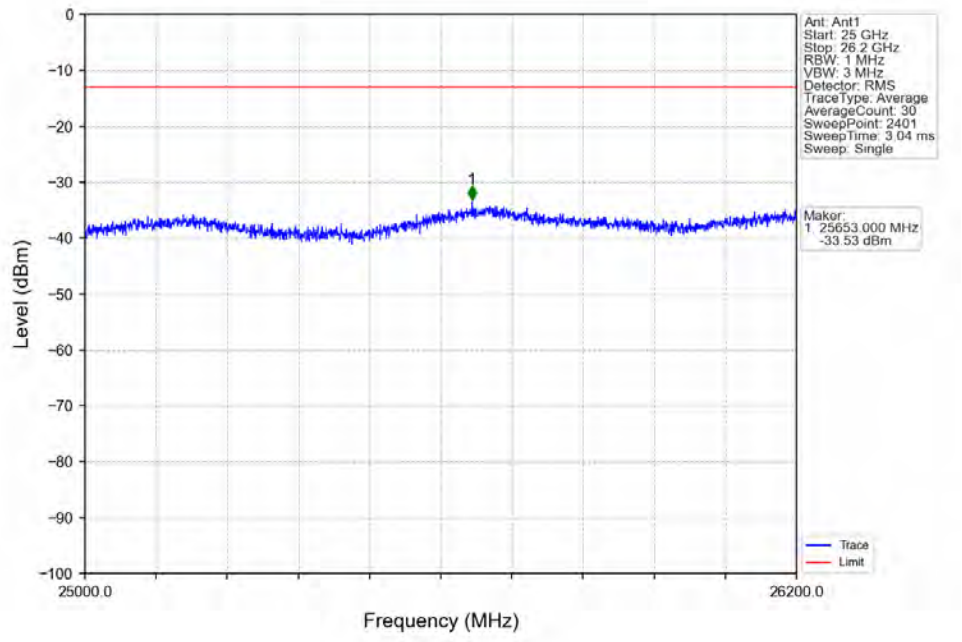
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2577.5 CC2:2592.5MHz_CC1: 1@0 CC2: 1@0



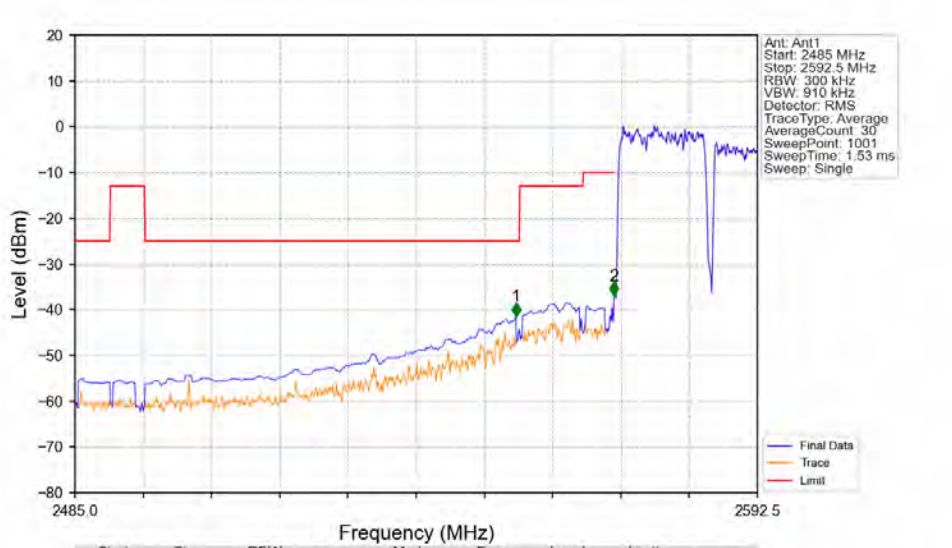
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2577.5 CC2:2592.5MHz_CC1: 1@0 CC2: 1@0



CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2577.5 CC2:2592.5MHz_CC1: 1@0 CC2: 1@0

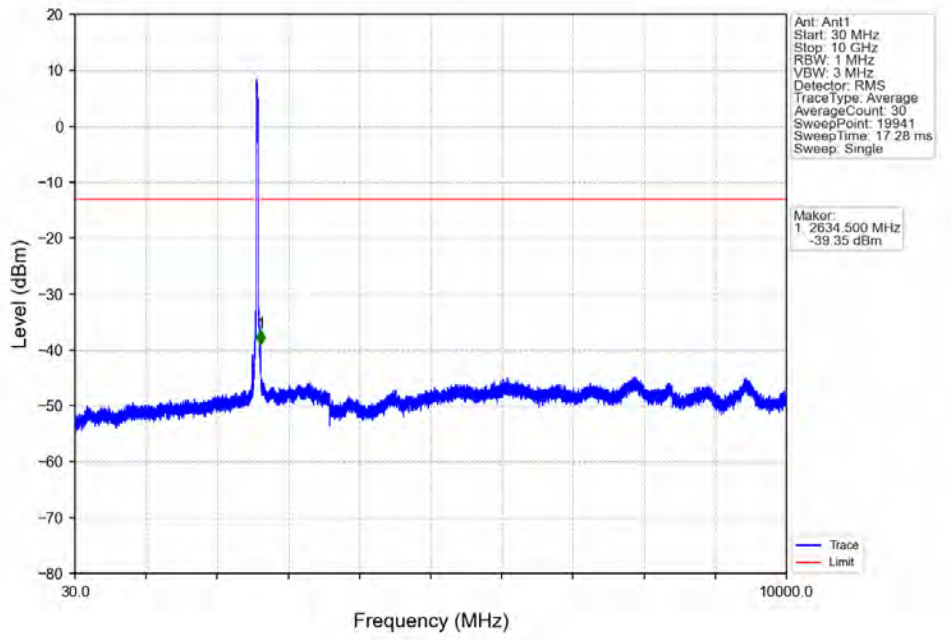


CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0

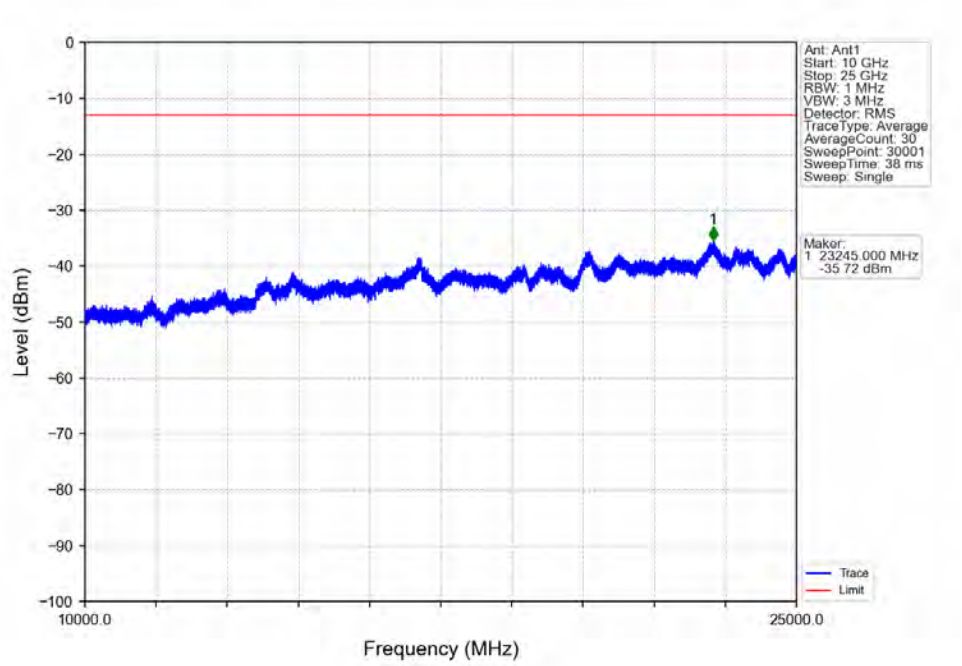


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2569	1	CHP	1	2554.445	-41.48	-25	Pass
2569	2570	0.3	/	2	2569.925	-36.98	-10	Pass
2570	2592.5	0.3	/	/	/	/	/	/

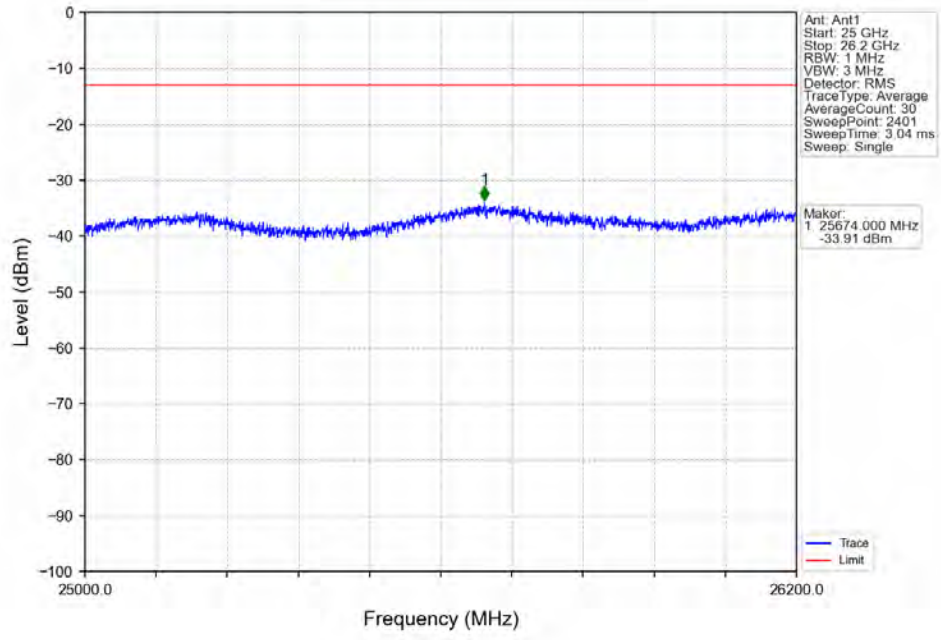
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0

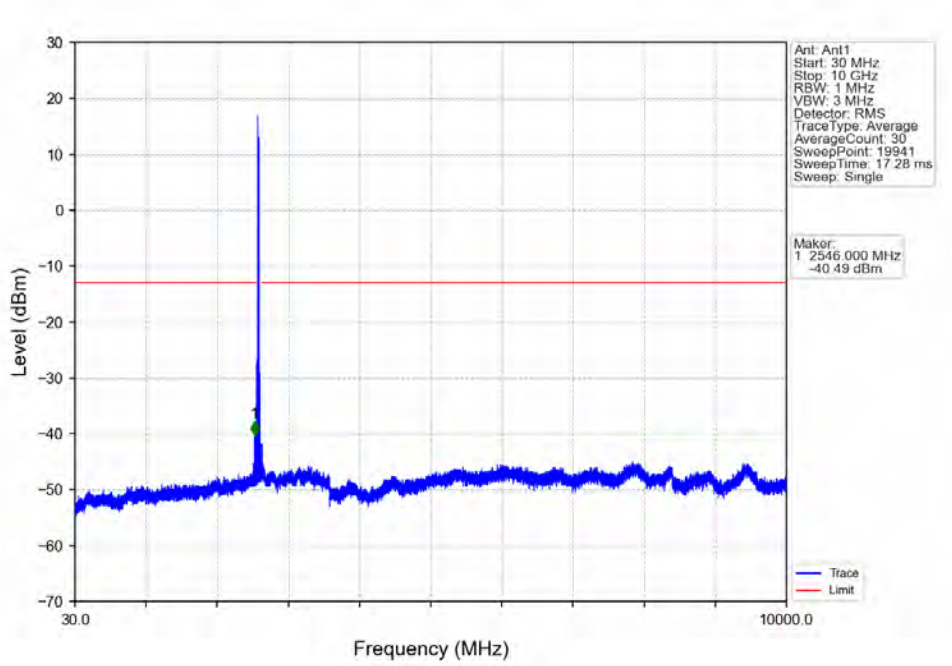
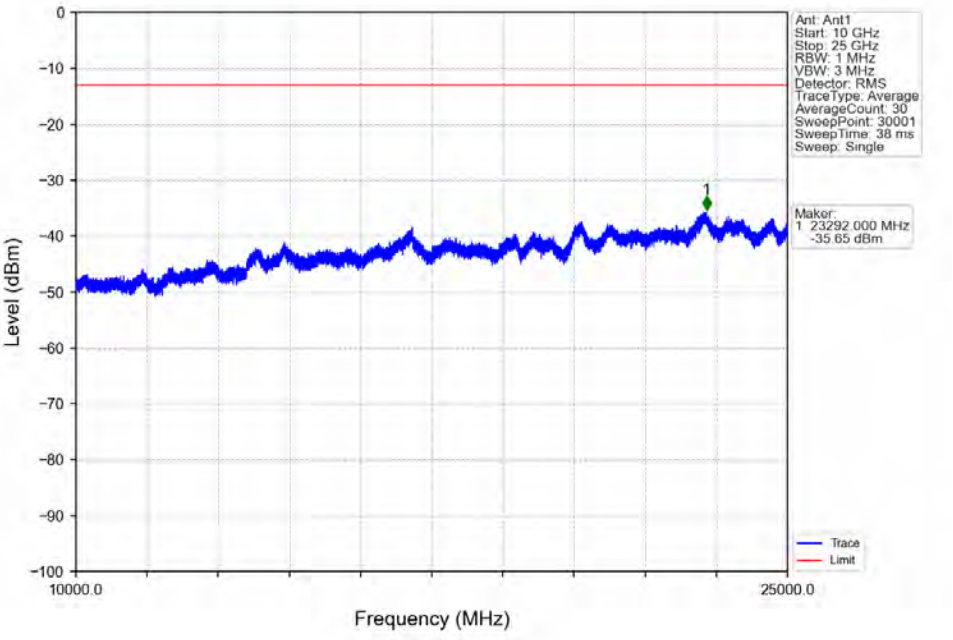


CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0

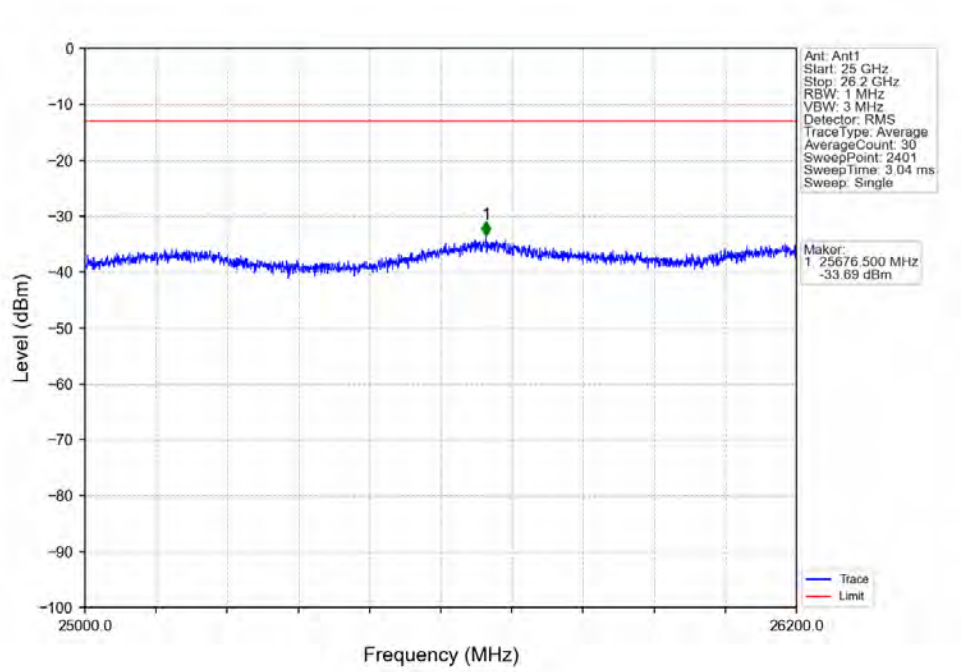


CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0

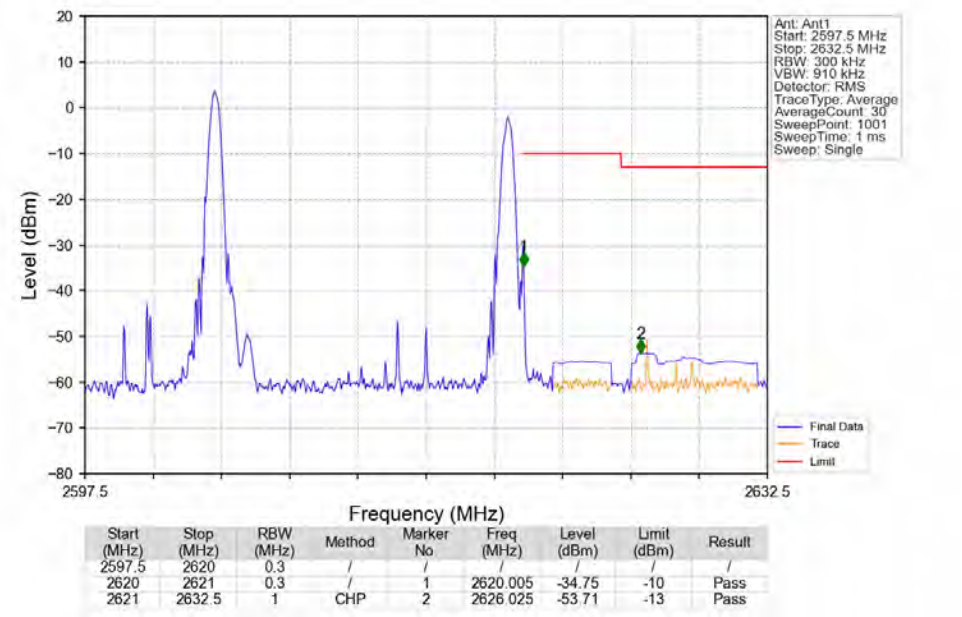


CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2597.5 CC2:2612.5MHz_CC1: 1@0 CC2: 1@0

CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2597.5 CC2:2612.5MHz_CC1: 1@0 CC2: 1@0


CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2597.5 CC2:2612.5MHz_CC1: 1@0 CC2: 1@0

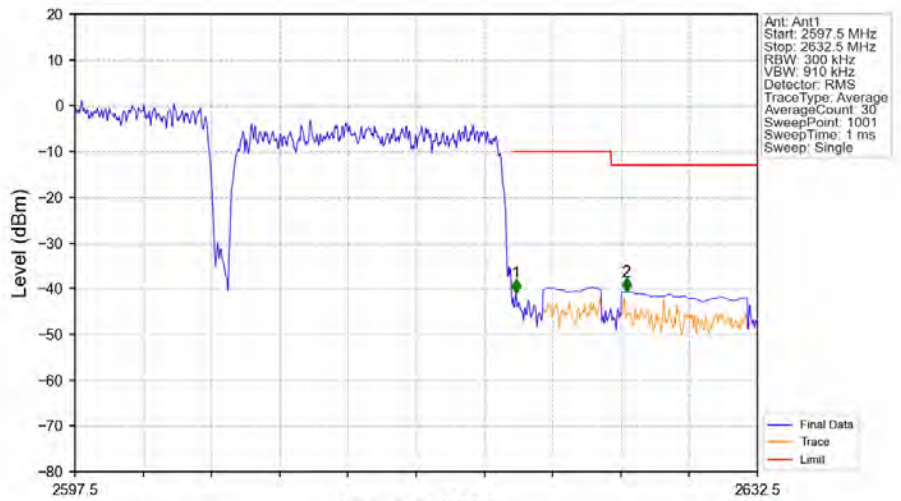


CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2597.5 CC2:2612.5MHz_CC1: 1@74 CC2: 1@74



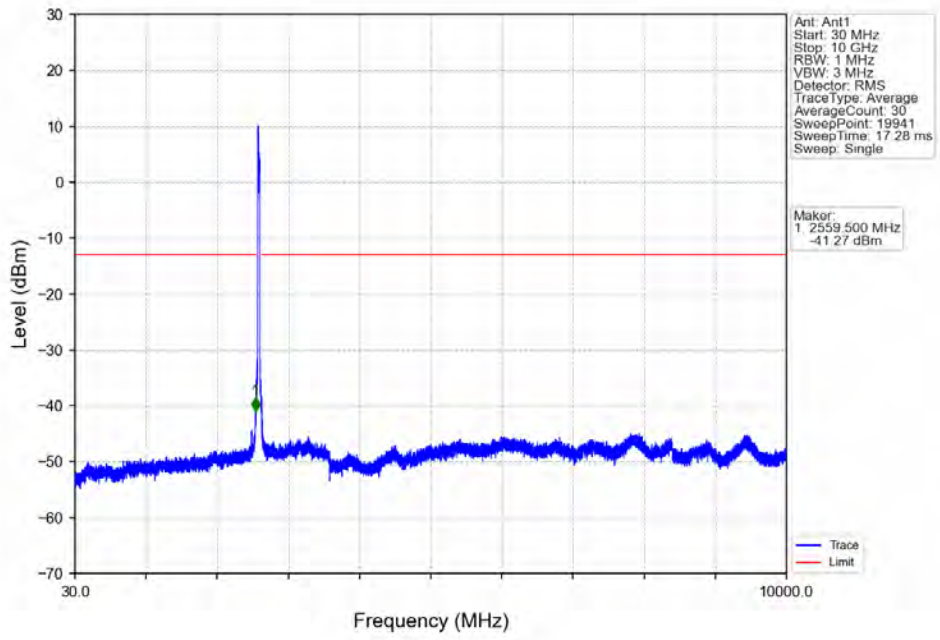
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2597.5	2620	0.3	/	/	/	/	/	/
2620	2621	0.3	/	1	2620.005	-34.75	-10	Pass
2621	2632.5	1	CHP	2	2626.025	-53.71	-13	Pass

CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2: 75@0

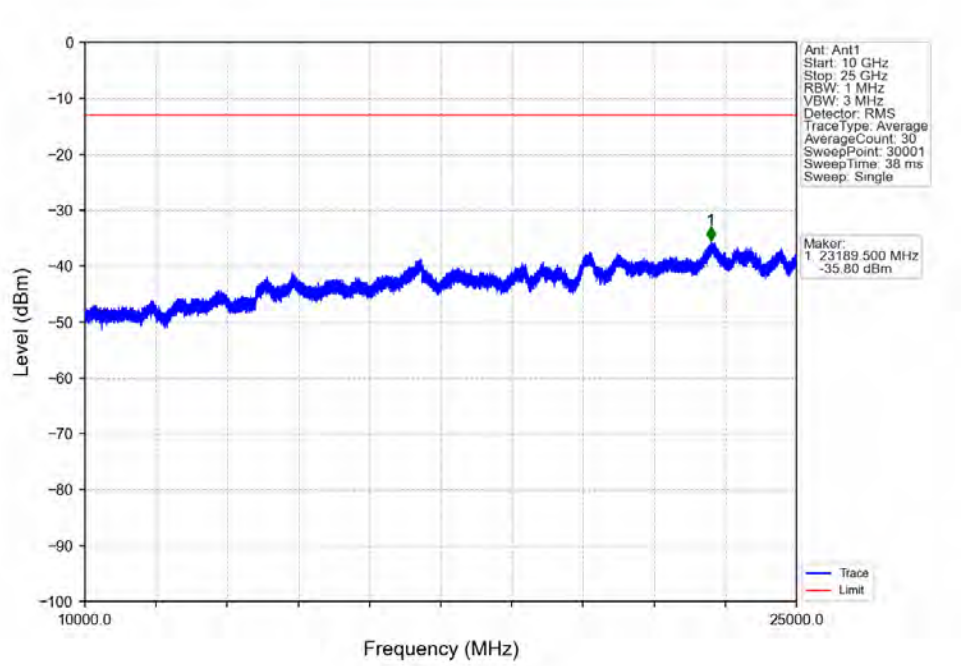


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2597.5	2620	0.3	/	/	/	/	/	/
2620	2621	0.3	/	1	2620.110	-40.96	-10	Pass
2621	2632.5	1	CHP	2	2625.780	-40.66	-13	Pass

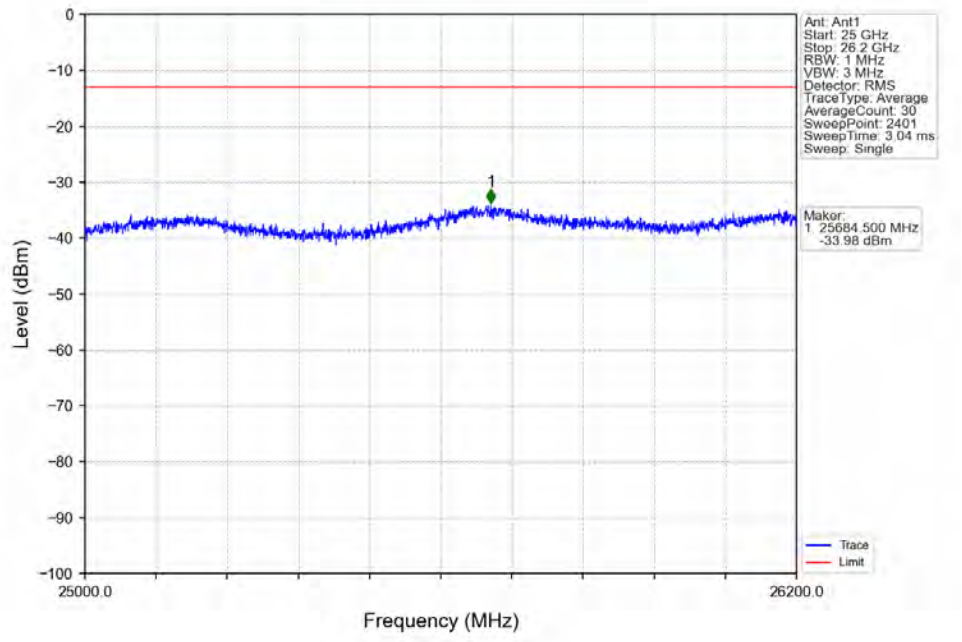
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2: 75@0



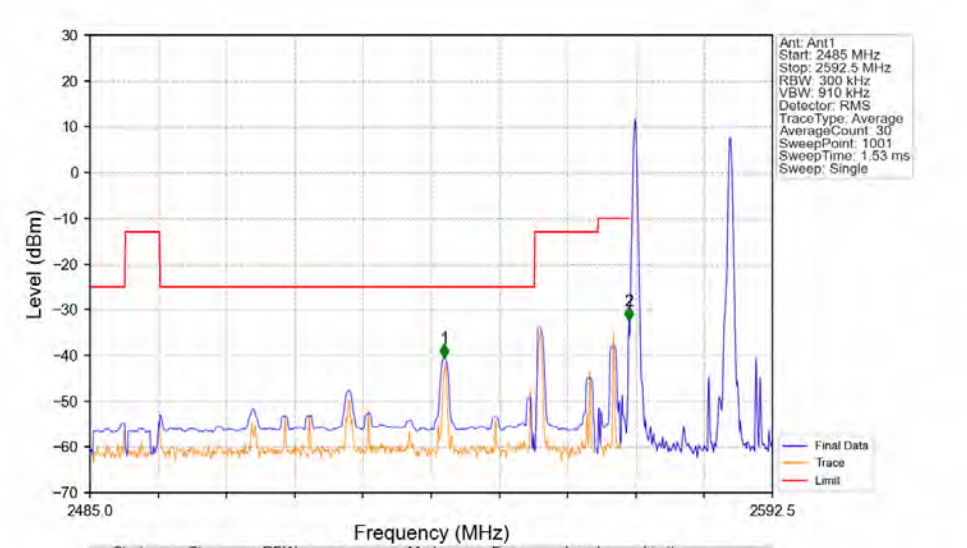
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2: 75@0



CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2: 75@0

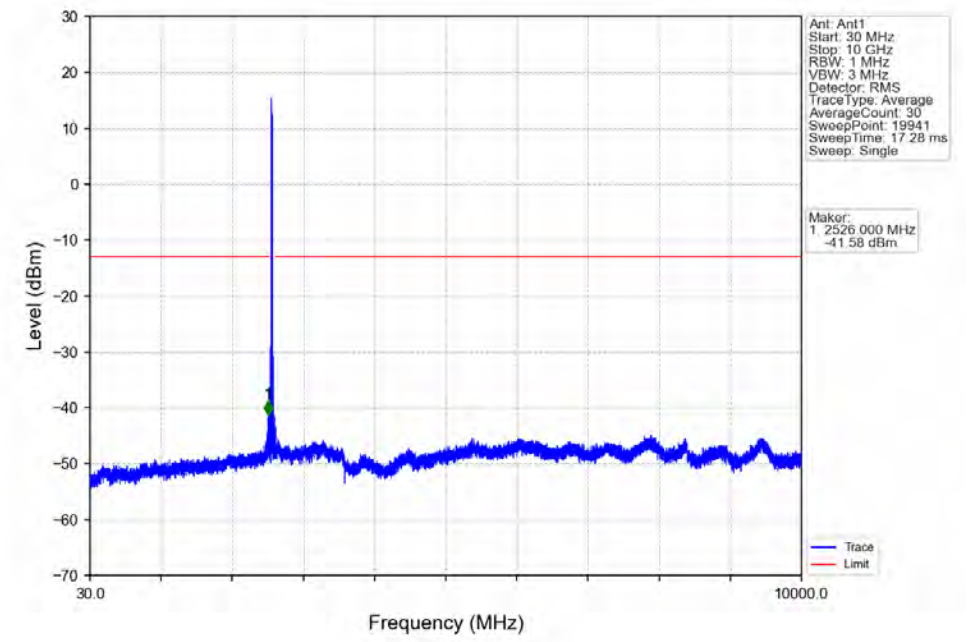


CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 1@0 CC2: 1@0

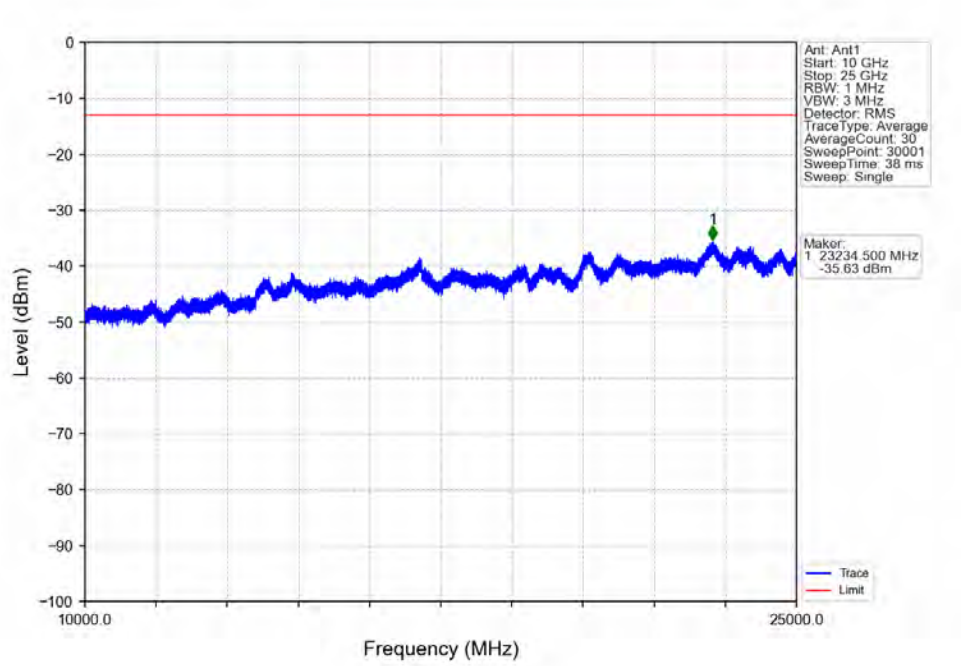


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2569	1	CHP	1	2540.793	-40.53	-25	Pass
2569	2570	0.3	/	2	2569.925	-32.41	-10	Pass
2570	2592.5	0.3	/	/	/	/	/	/

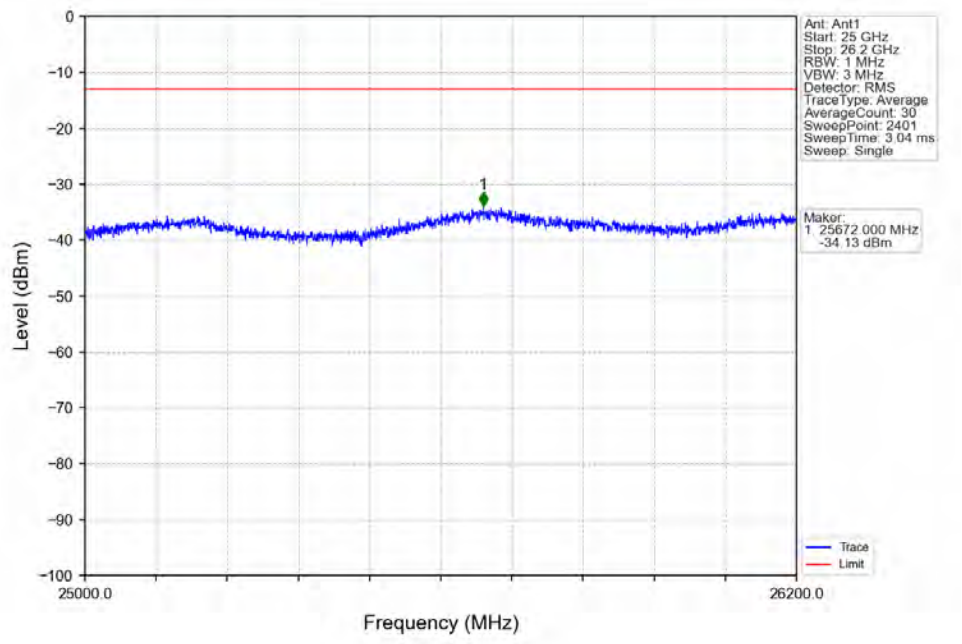
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 1@0 CC2: 1@0

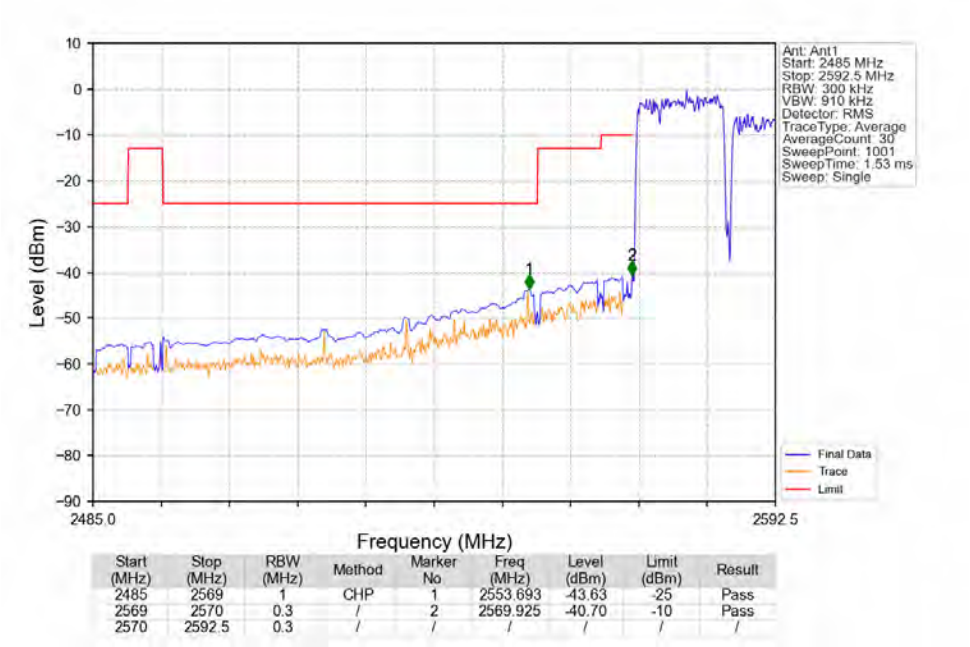
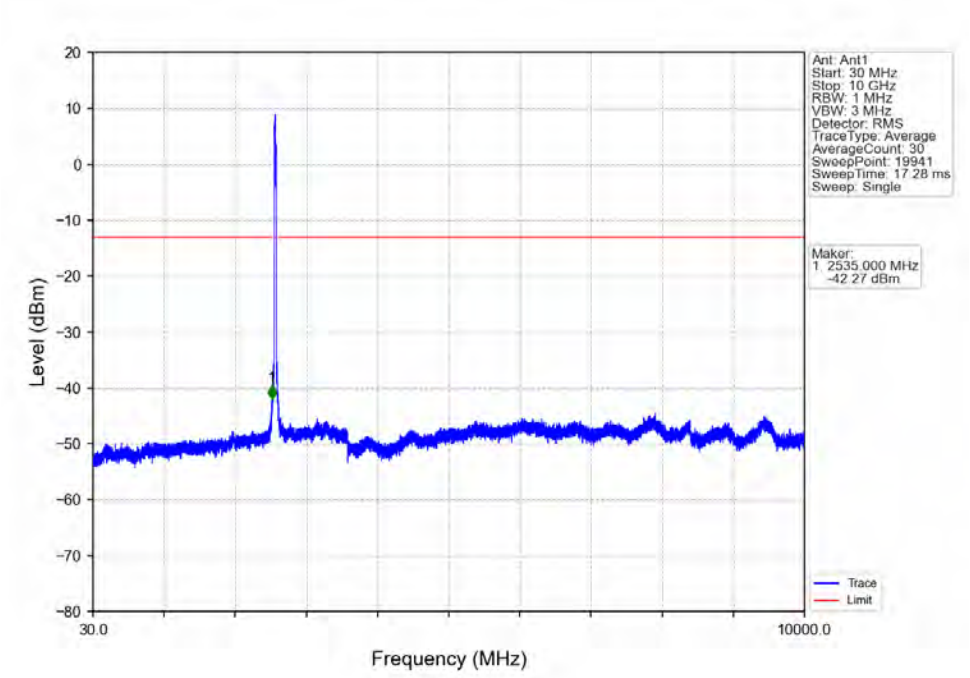


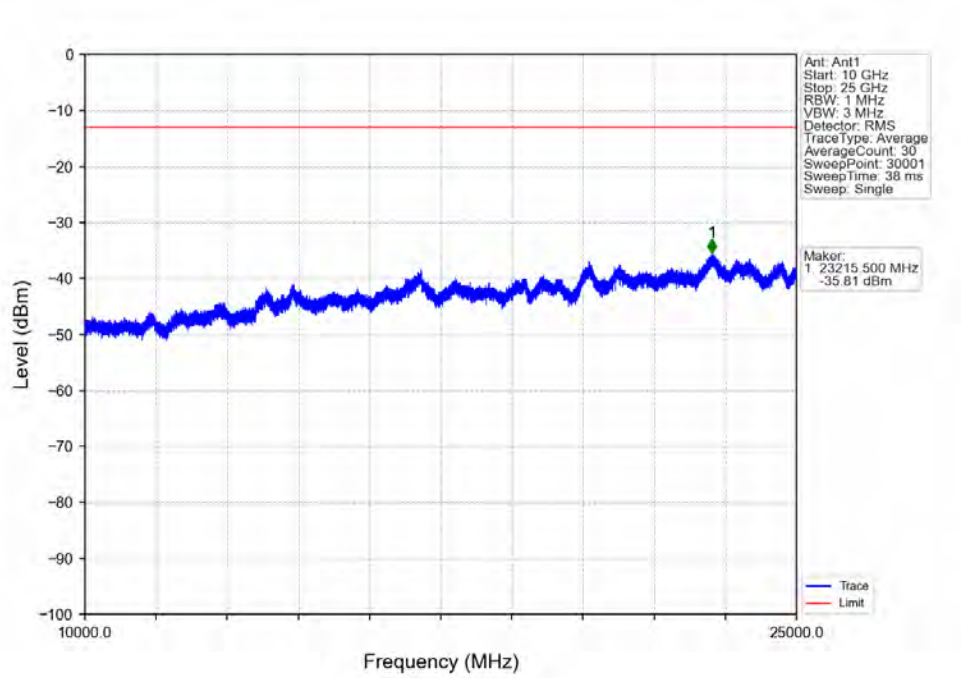
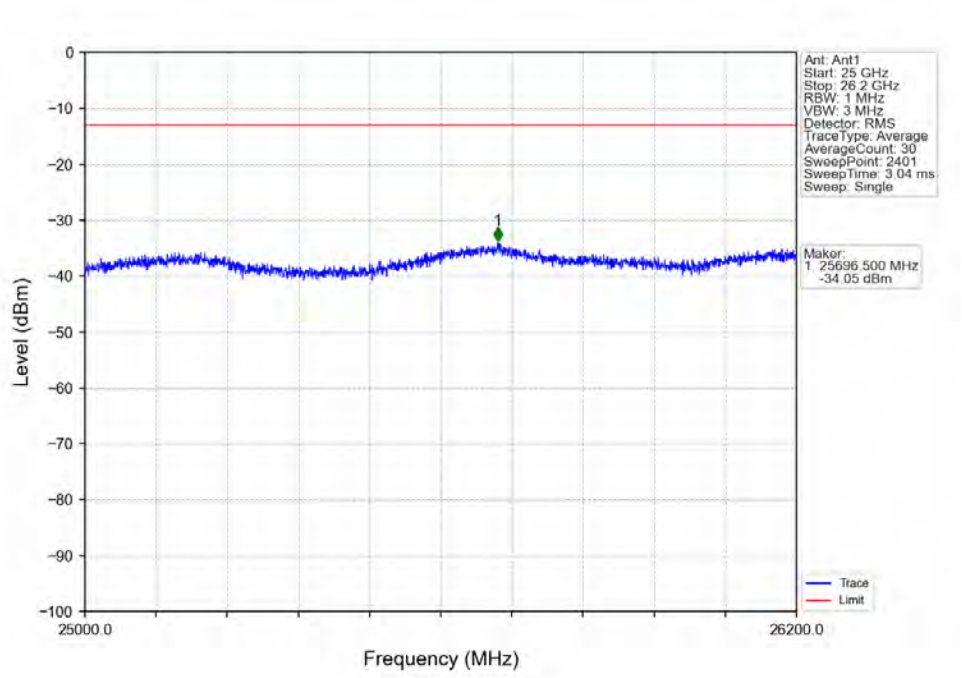
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 1@0 CC2: 1@0



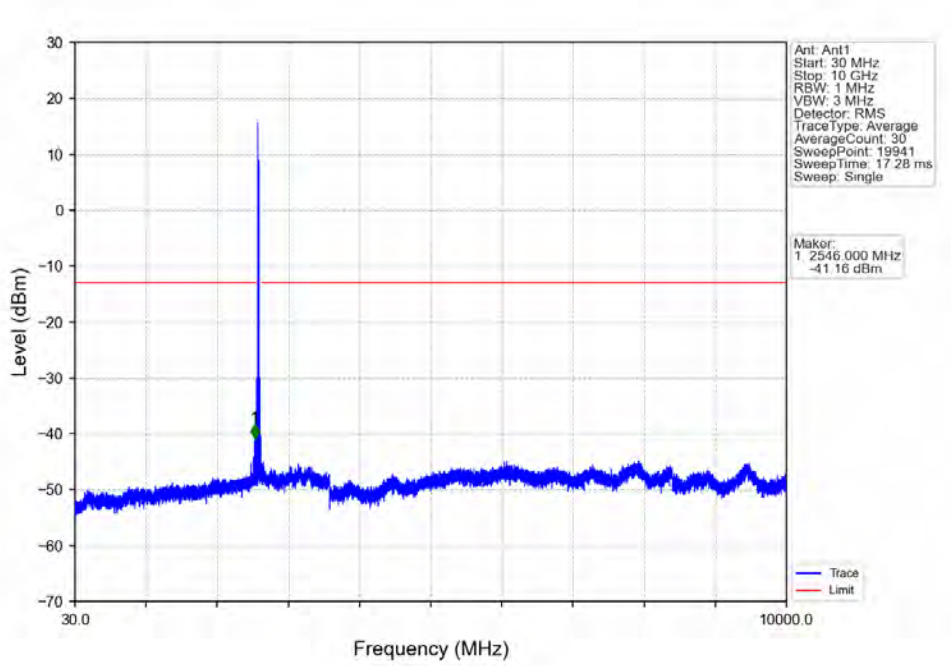
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 1@0 CC2: 1@0



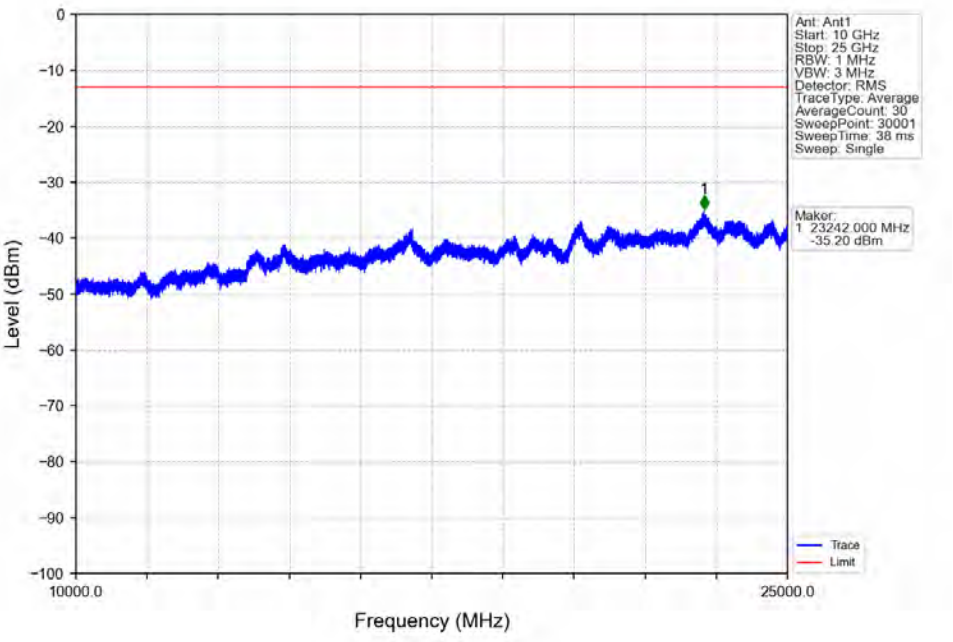
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0
 Start (MHz) / Stop (MHz) / RBW (MHz) / Method / Marker No / Freq (MHz) / Level (dBm) / Limit (dBm) / Result 2485 / 2569 / 1 / CHP / 1 / 2553.693 / -43.63 / -25 / Pass 2569 / 2570 / 0.3 / / 2 / 2569.925 / -40.70 / -10 / Pass 2570 / 2592.5 / 0.3 / / / / / / /
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0


CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0

CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0


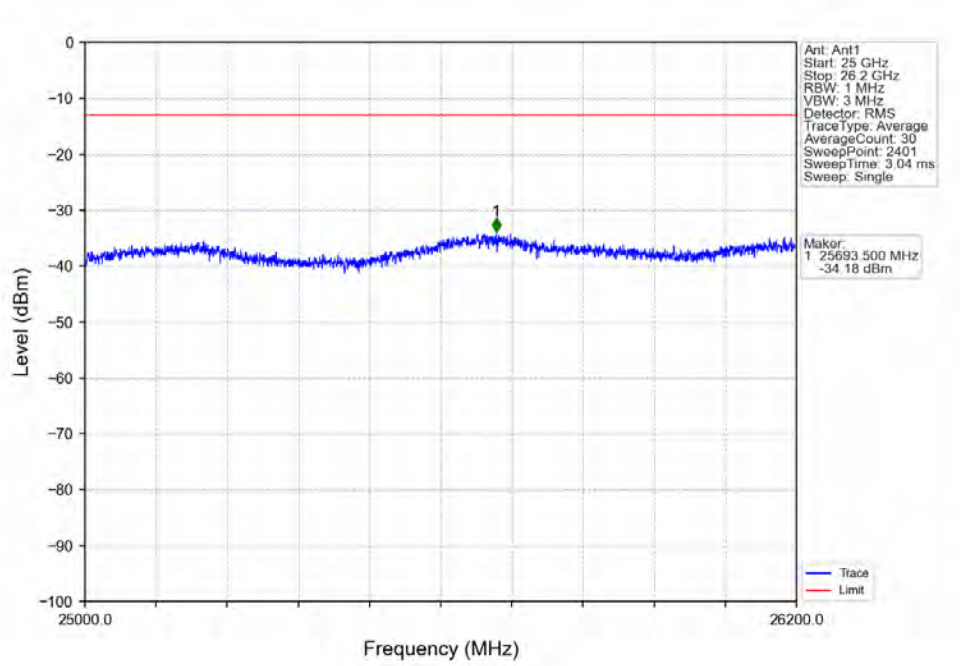
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 1@0 CC2: 1@0



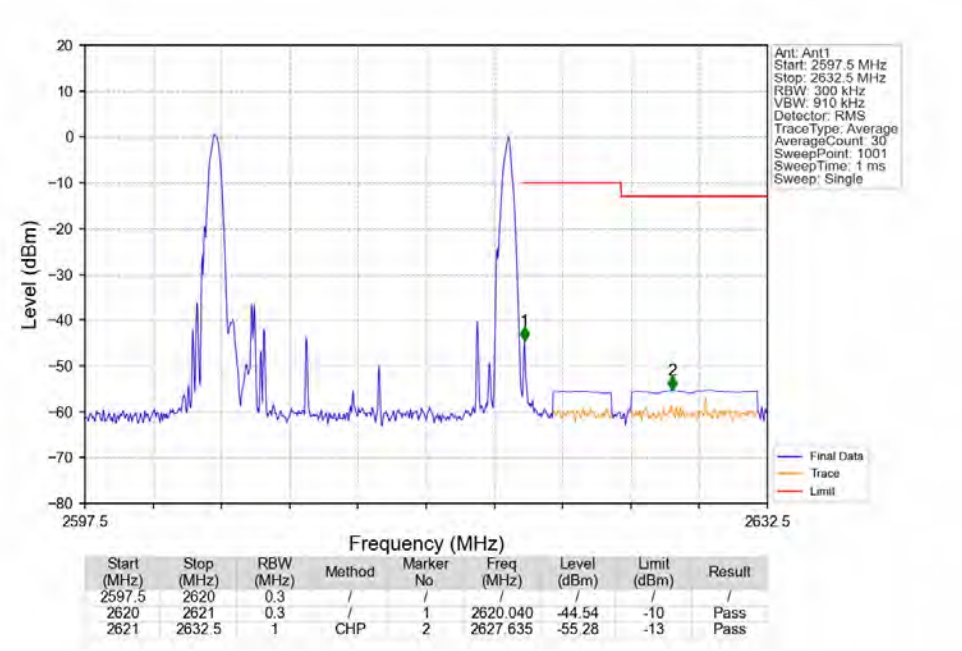
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 1@0 CC2: 1@0



CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 1@0 CC2: 1@0

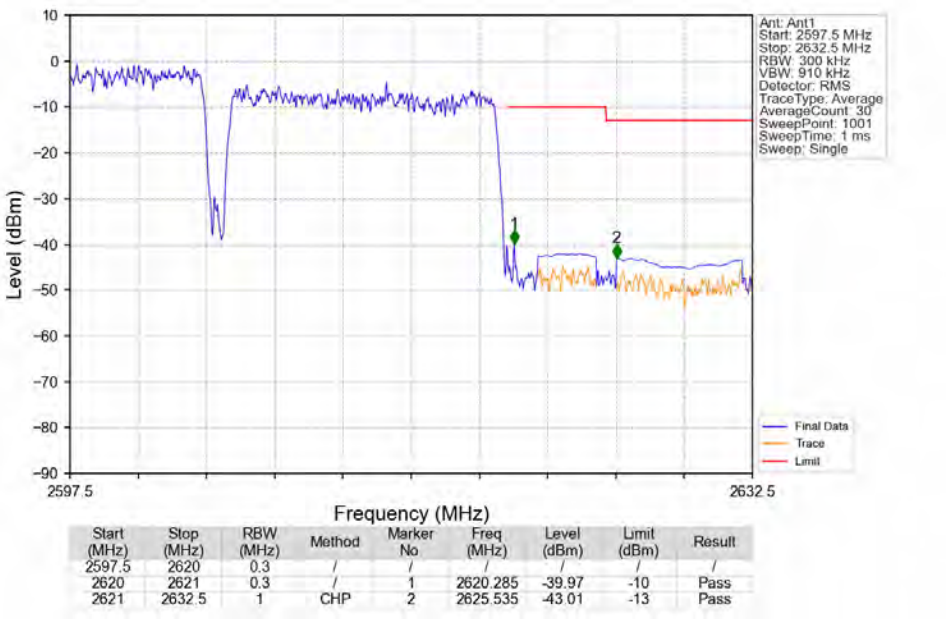


CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 1@74 CC2: 1@74



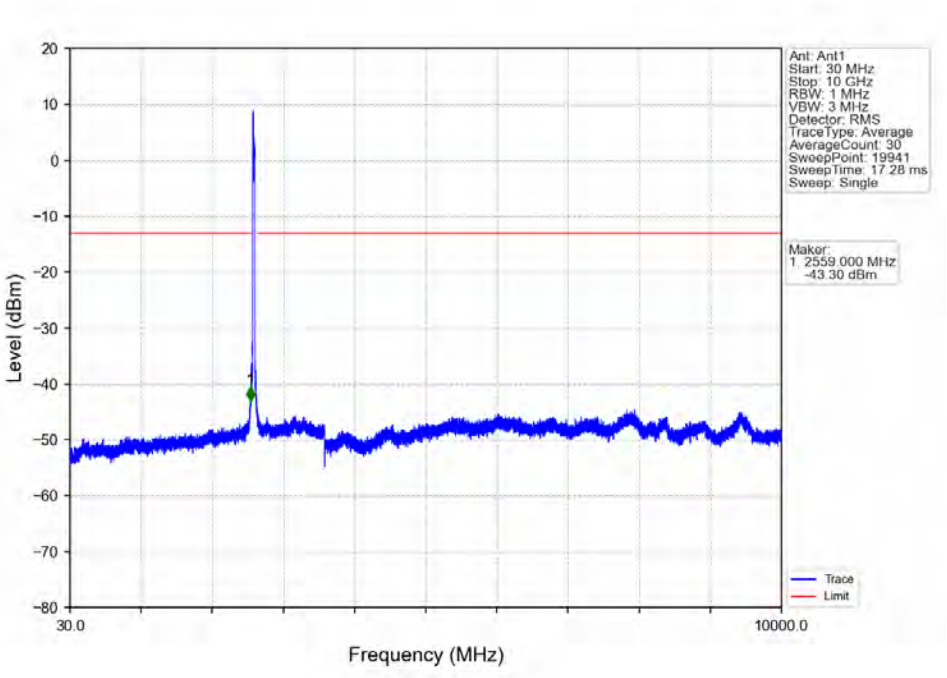
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2597.5	2620	0.3	/	/	/	/	/	/
2620	2621	0.3	/	1	2620.040	-44.54	-10	Pass
2621	2632.5	1	CHP	2	2627.635	-55.28	-13	Pass

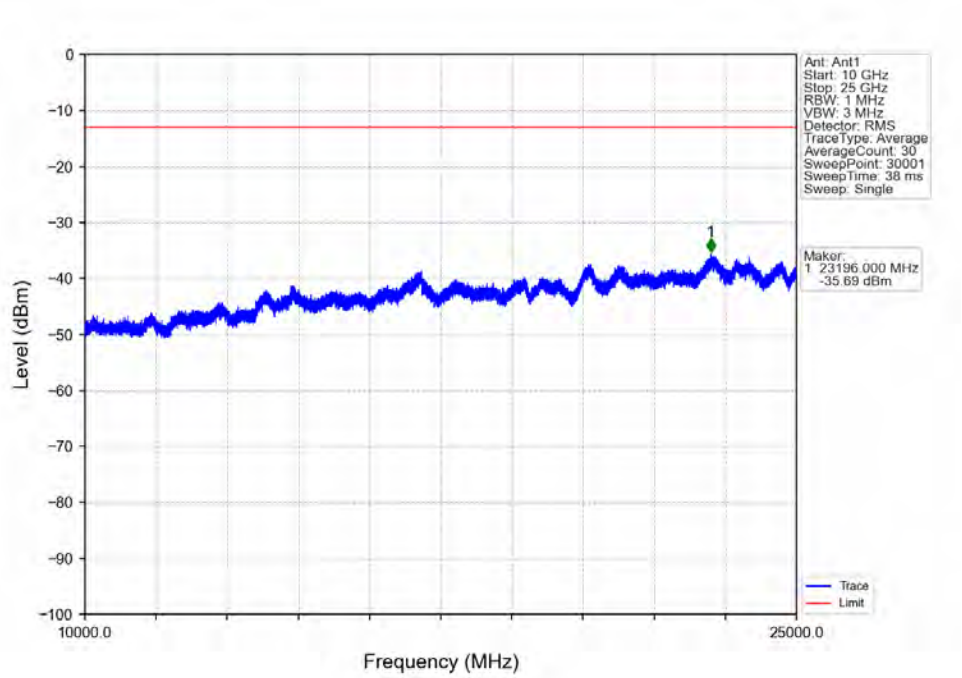
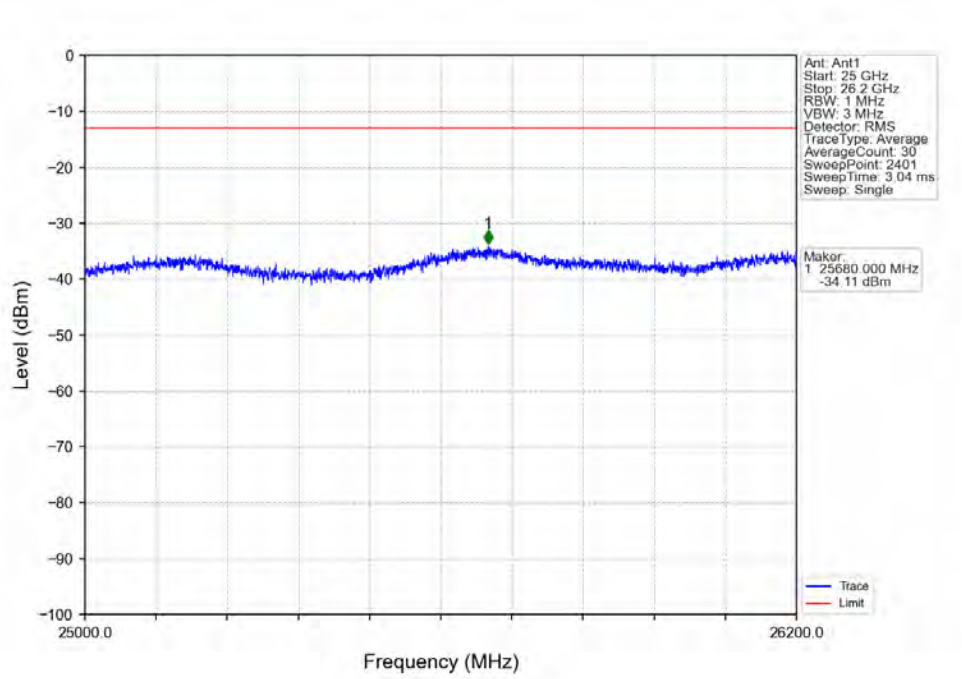
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2: 75@0



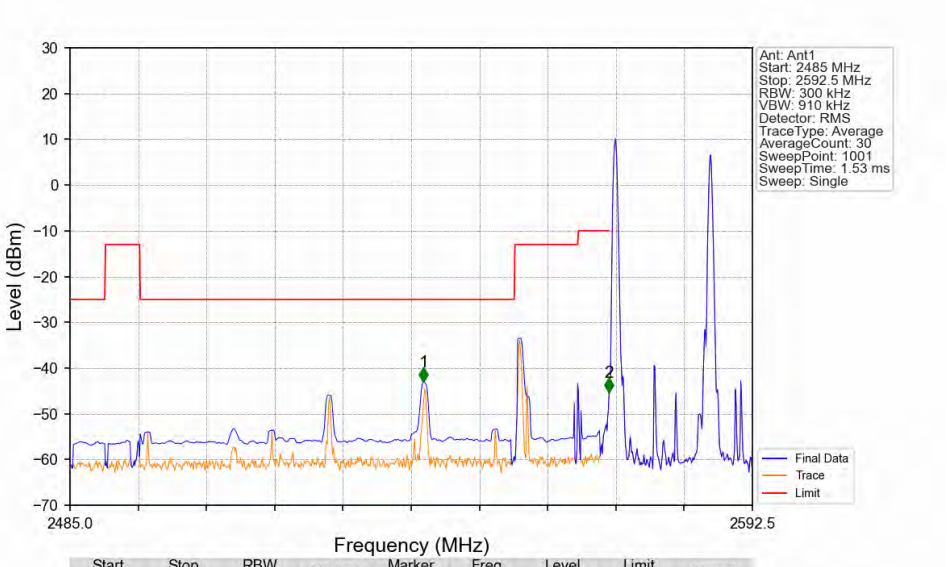
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2597.5	2620	0.3	/	/	/	/	/	/
2620	2621	0.3	/	1	2620.285	-39.97	-10	Pass
2621	2632.5	1	CHP	2	2625.535	-43.01	-13	Pass

CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2: 75@0



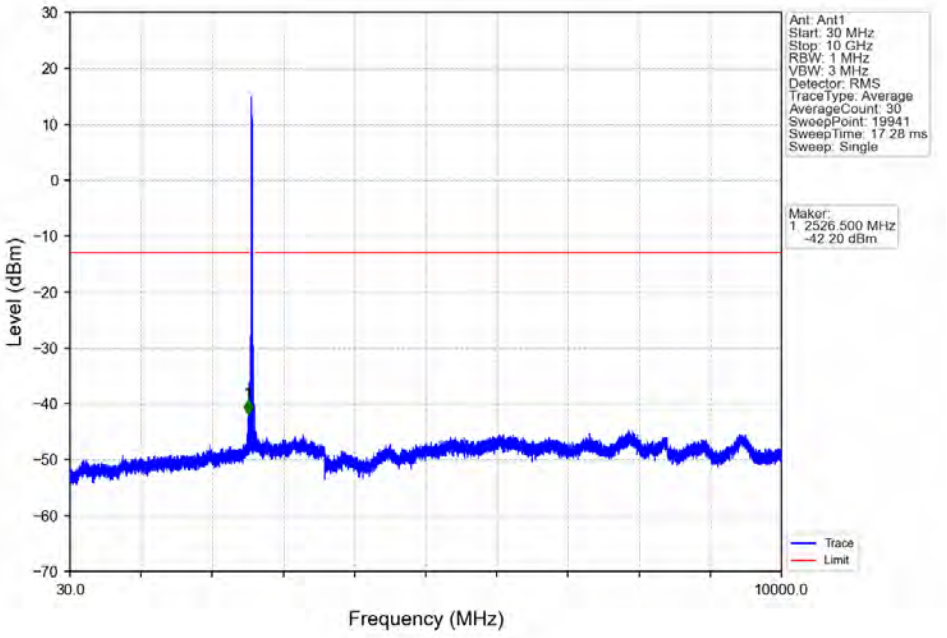
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2: 75@0

CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2: 75@0


CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 1@0 CC2: 1@0

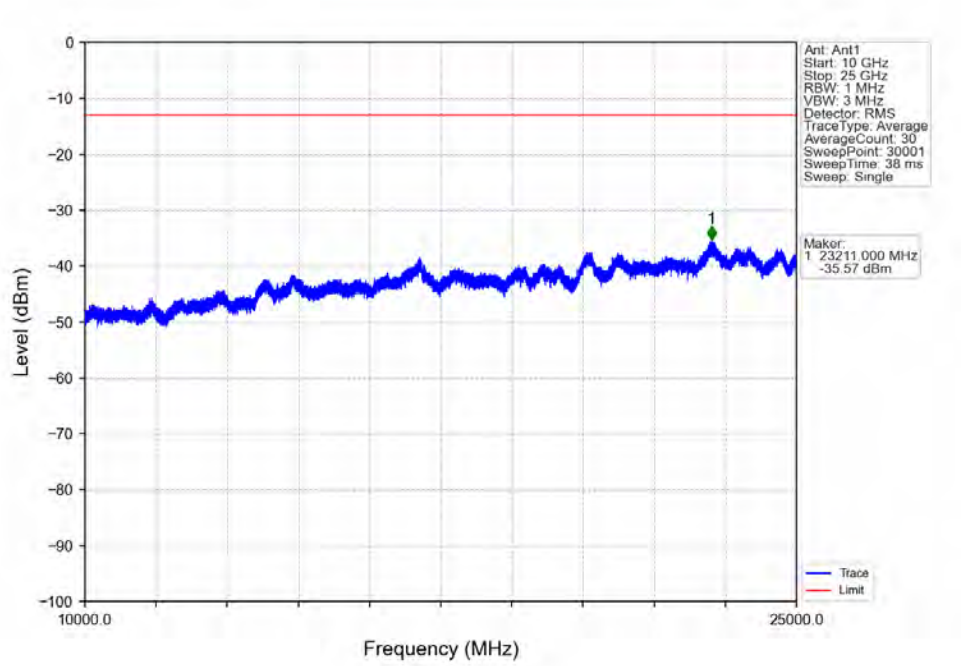


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2569	1	CHP	1	2540.685	-43.09	-25	Pass
2569	2570	0.3	/	2	2569.925	-45.35	-10	Pass
2570	2592.5	0.3	/	/	/	/	/	/

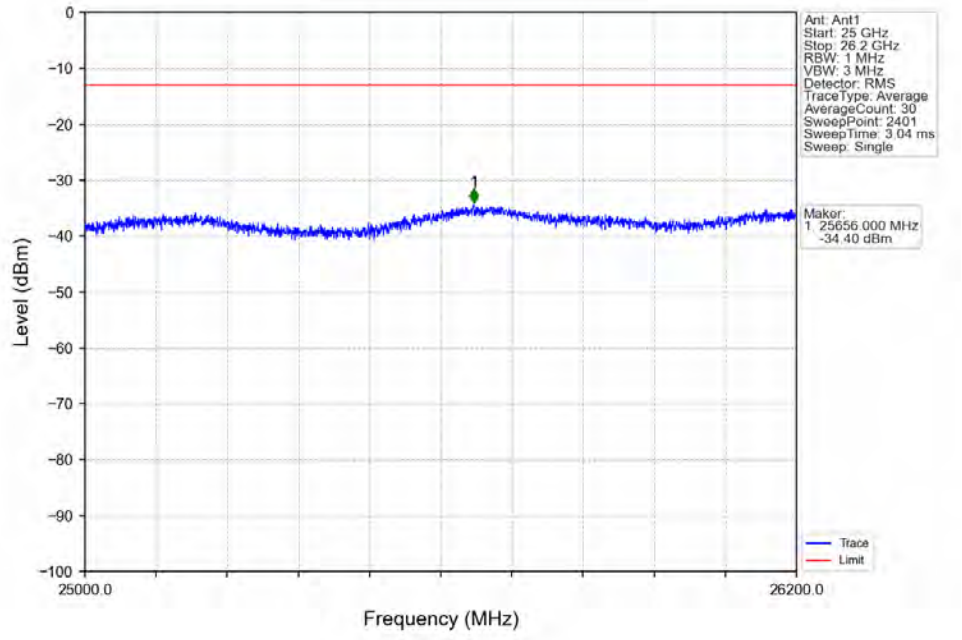
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 1@0 CC2: 1@0



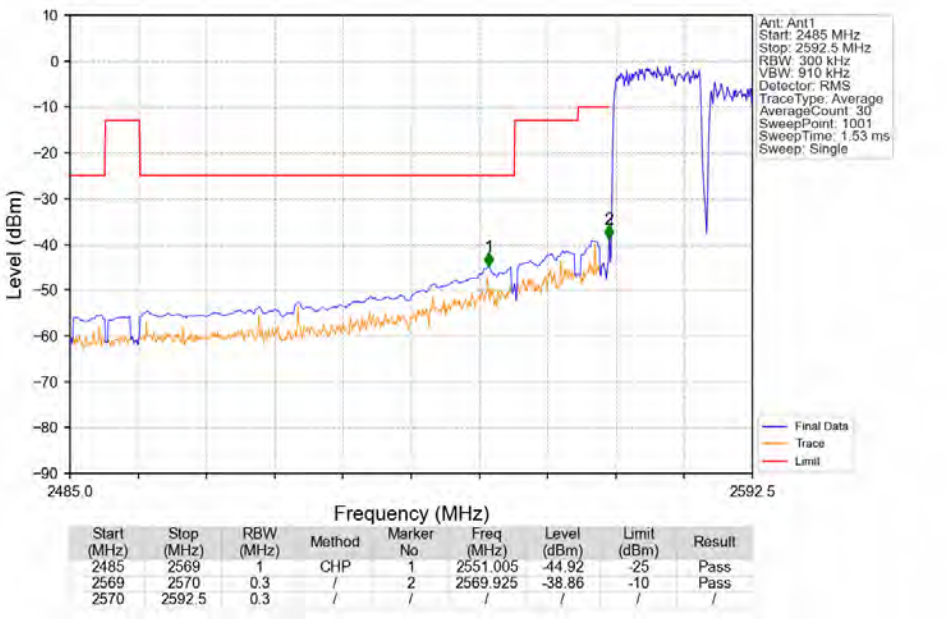
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 1@0 CC2: 1@0



CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 1@0 CC2: 1@0

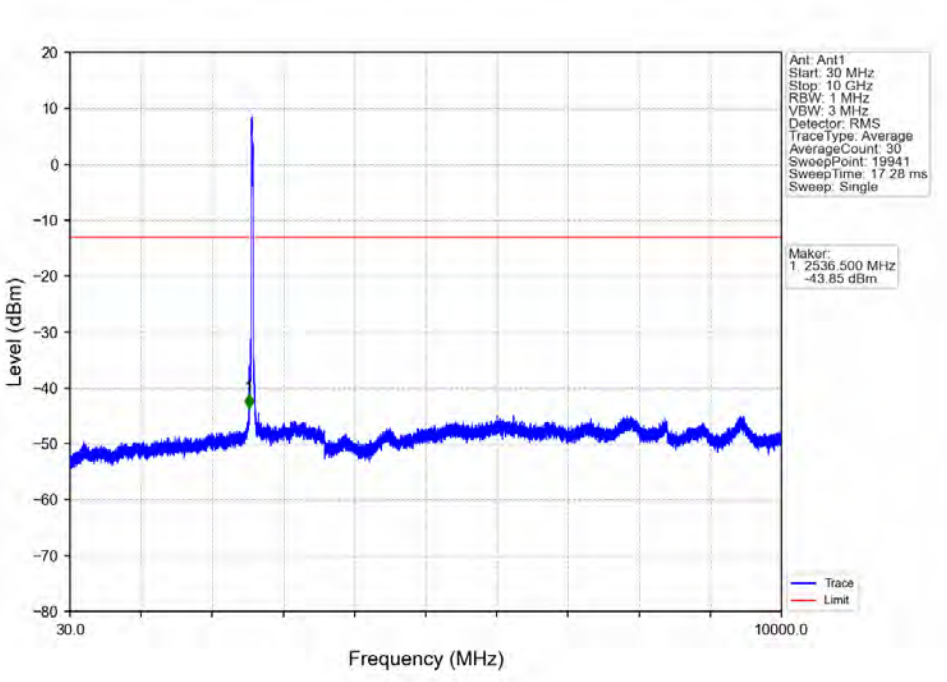


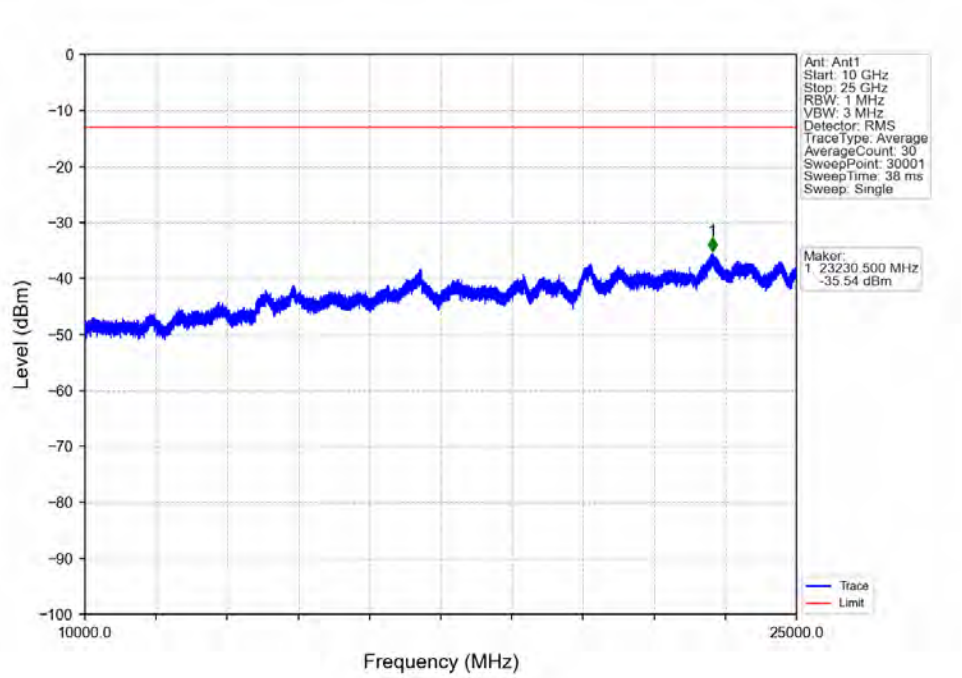
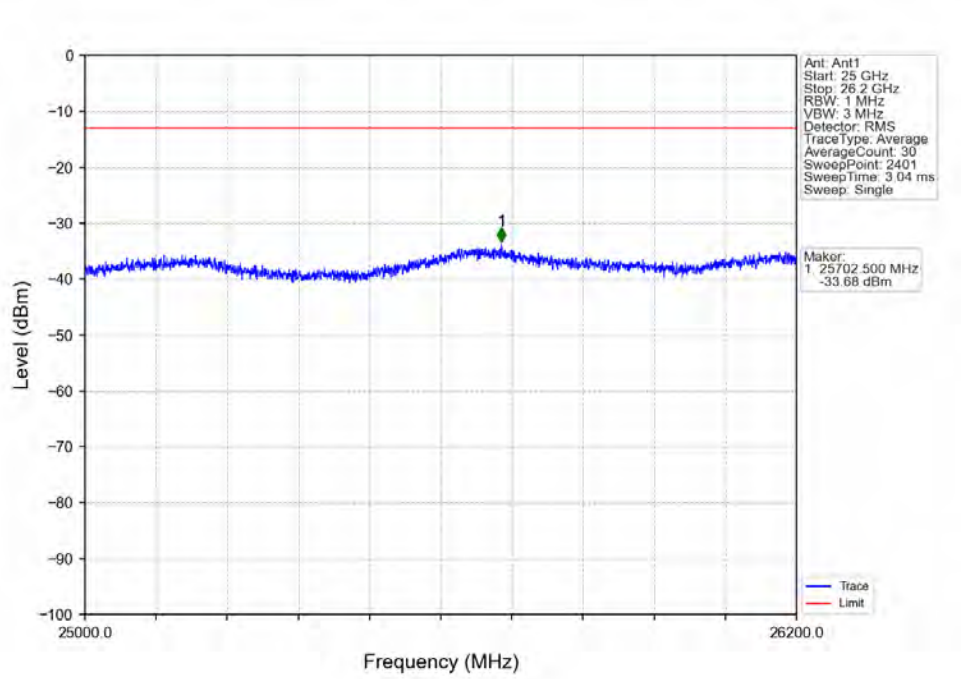
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0



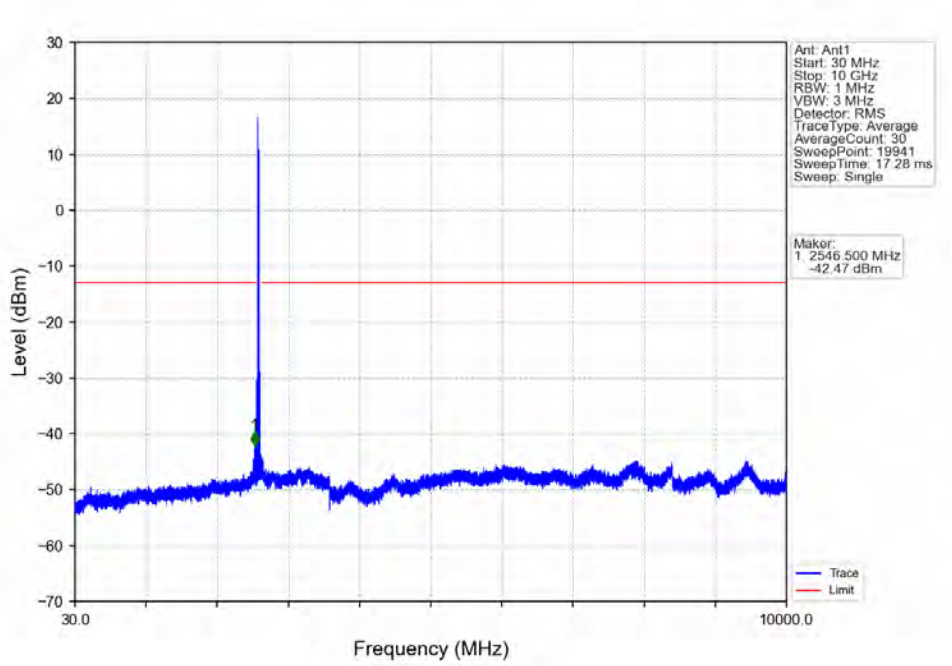
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2569	1	CHP	1	2551.005	-44.92	-25	Pass
2569	2570	0.3	/	2	2569.925	-38.86	-10	Pass
2570	2592.5	0.3	/	/	/	/	/	/

CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0

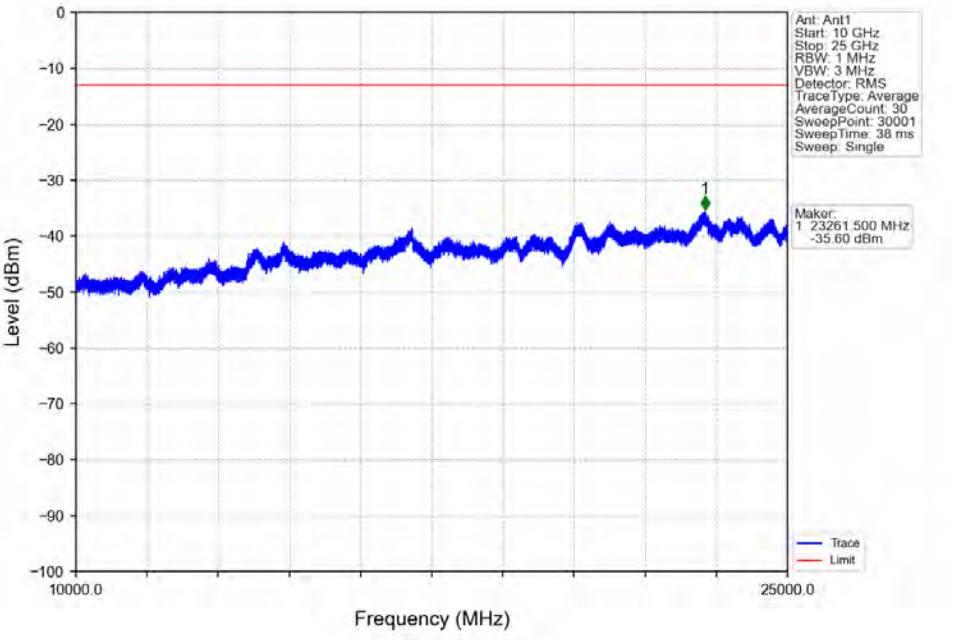


CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0

CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0


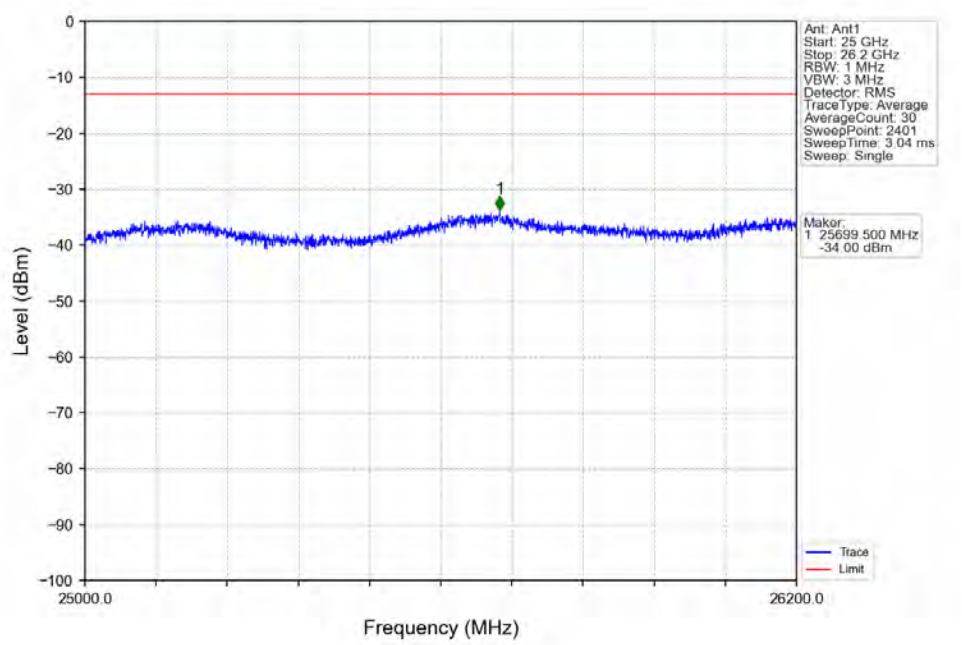
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 1@0 CC2: 1@0



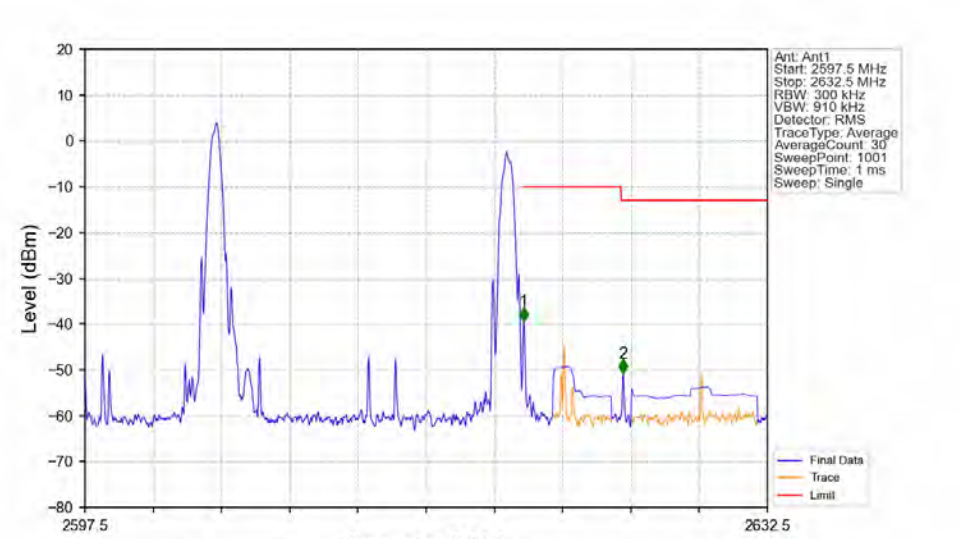
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 1@0 CC2: 1@0



CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 1@0 CC2: 1@0

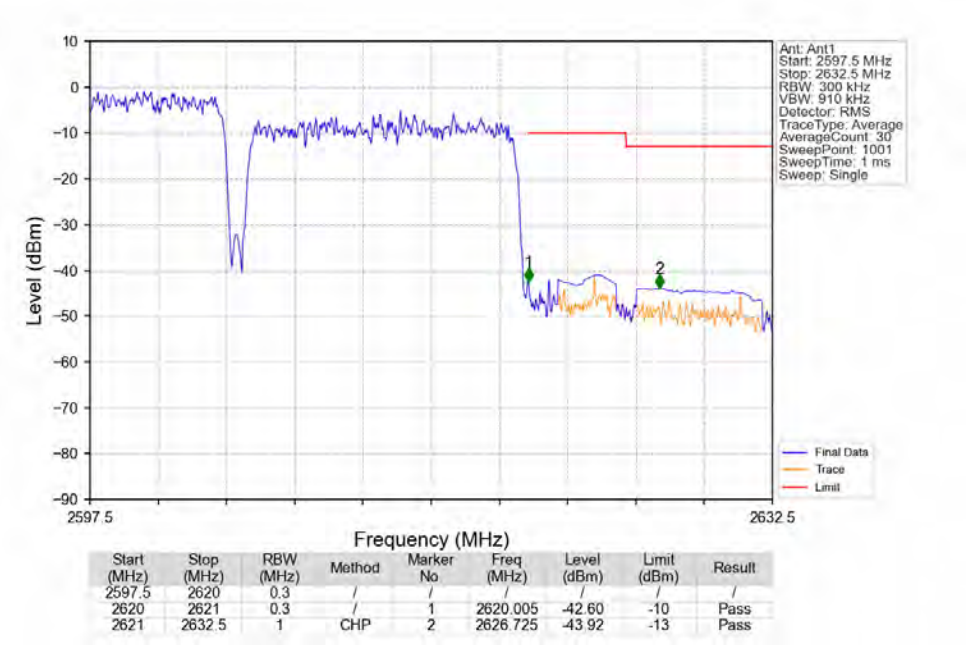


CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 1@74 CC2: 1@74



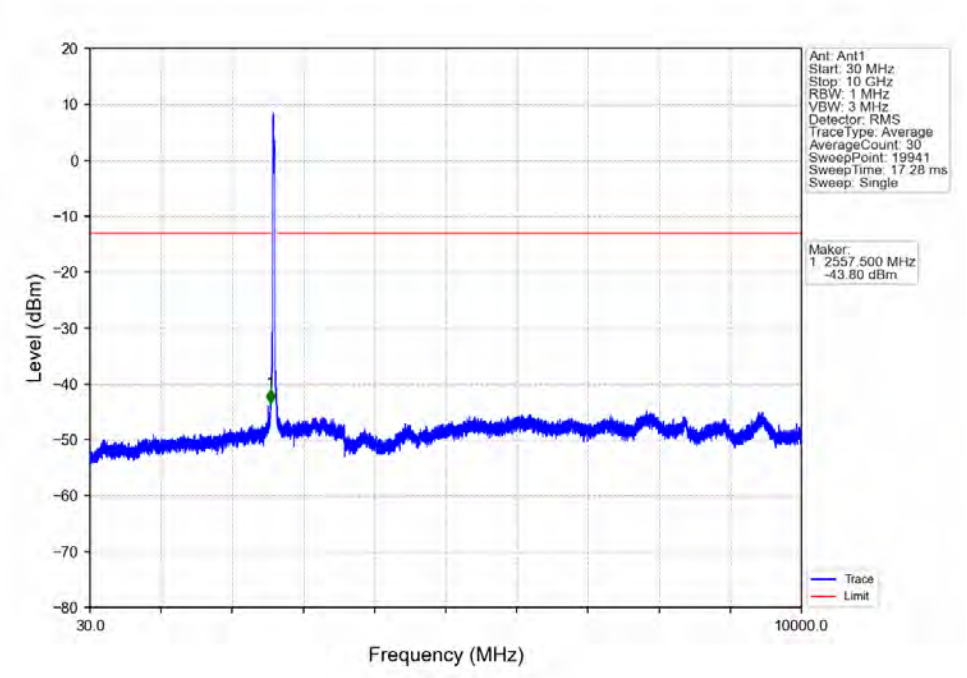
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2597.5	2620	0.3	/	/	/	/	/	/
2620	2621	0.3	/	1	2620.005	-39.38	-10	Pass
2621	2632.5	1	CHP	2	2625.115	-50.69	-13	Pass

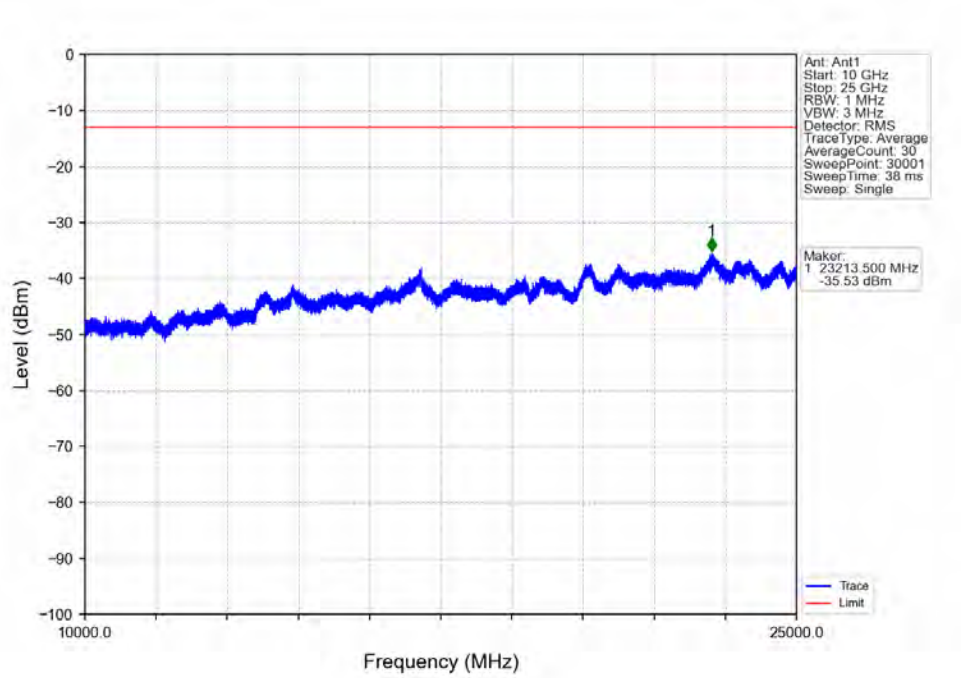
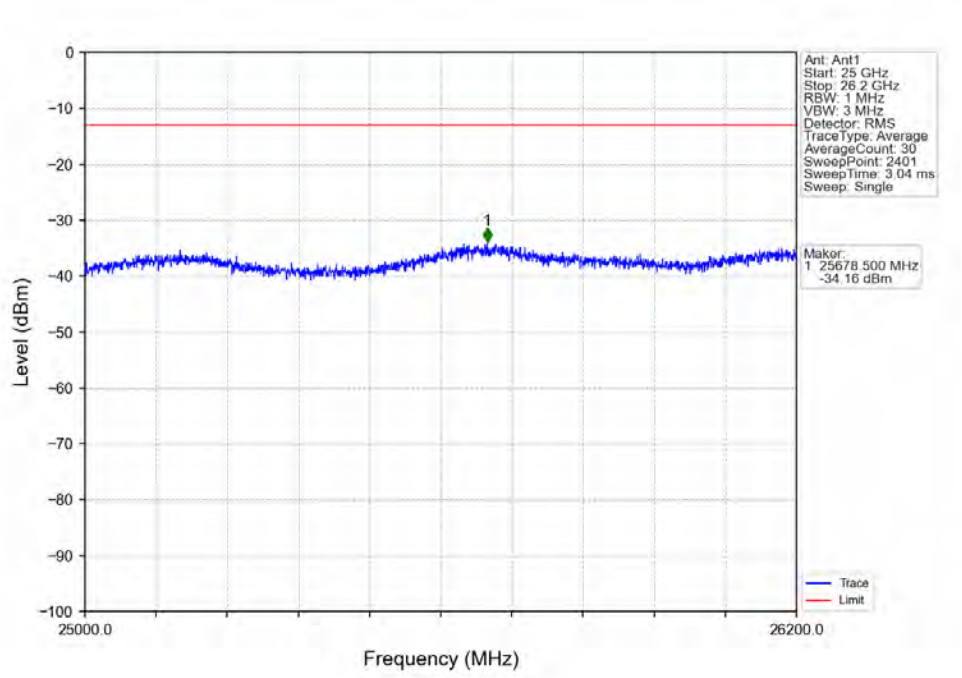
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2: 75@0



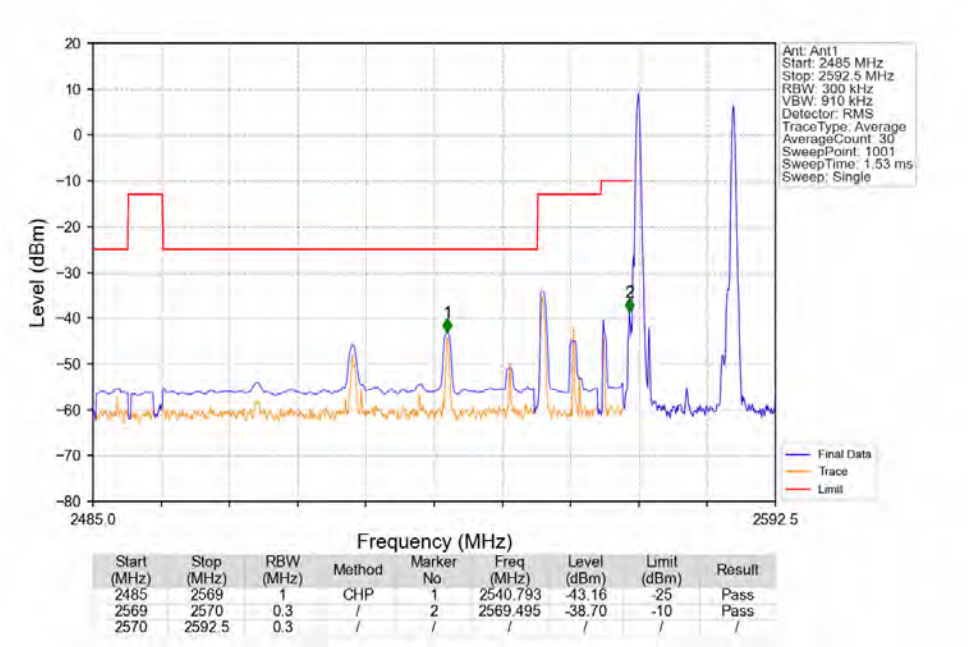
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2597.5	2620	0.3	/	/	/	/	/	/
2620	2621	0.3	/	1	2620.005	-42.60	-10	Pass
2621	2632.5	1	CHP	2	2626.725	-43.92	-13	Pass

CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2: 75@0



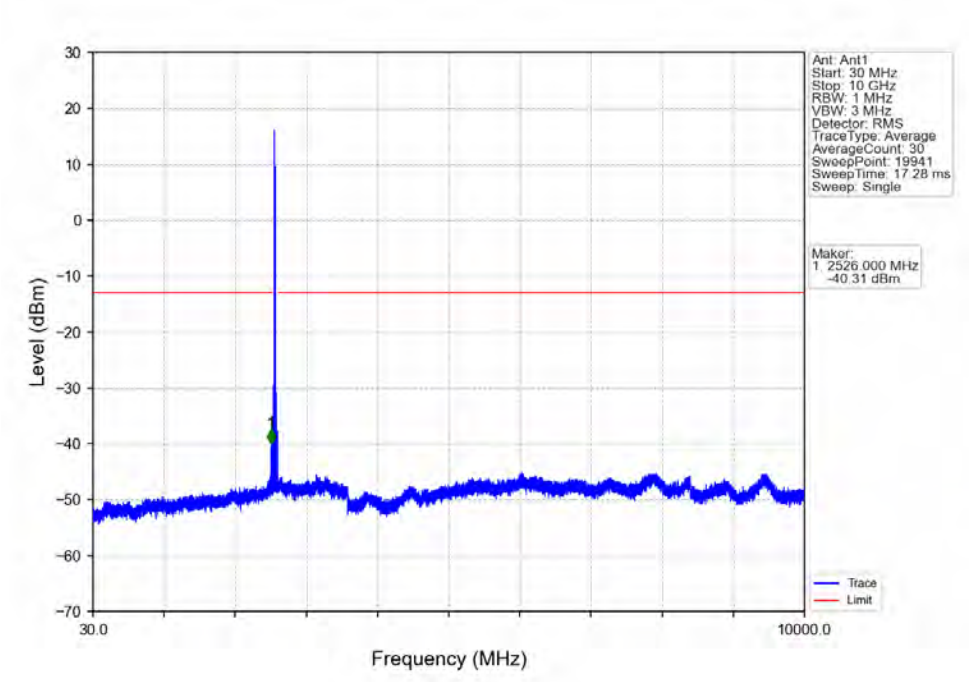
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2: 75@0

CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2: 75@0


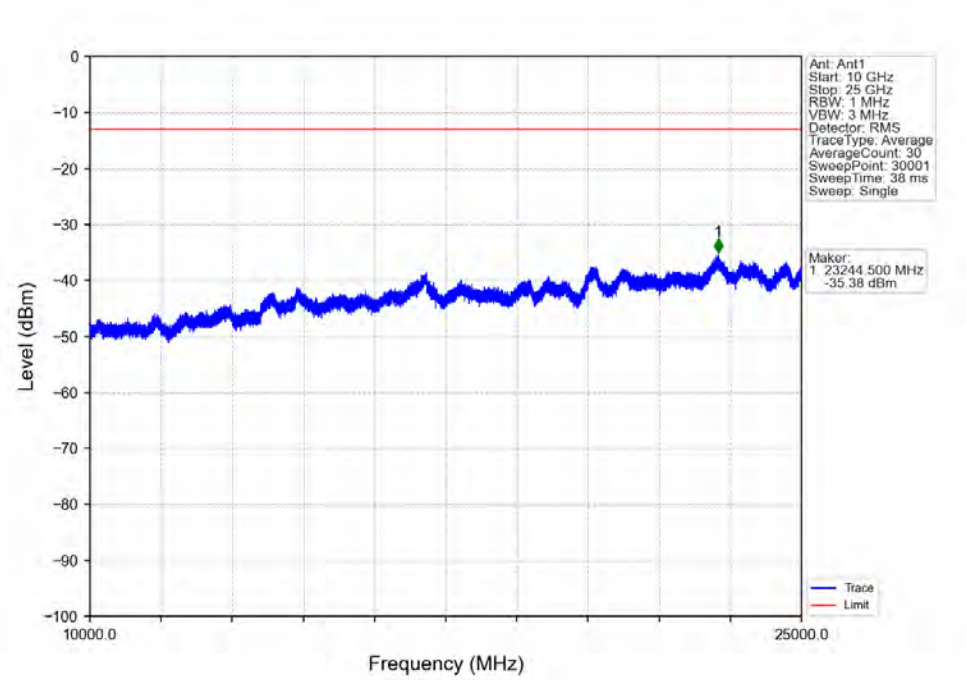
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 1@0 CC2: 1@0

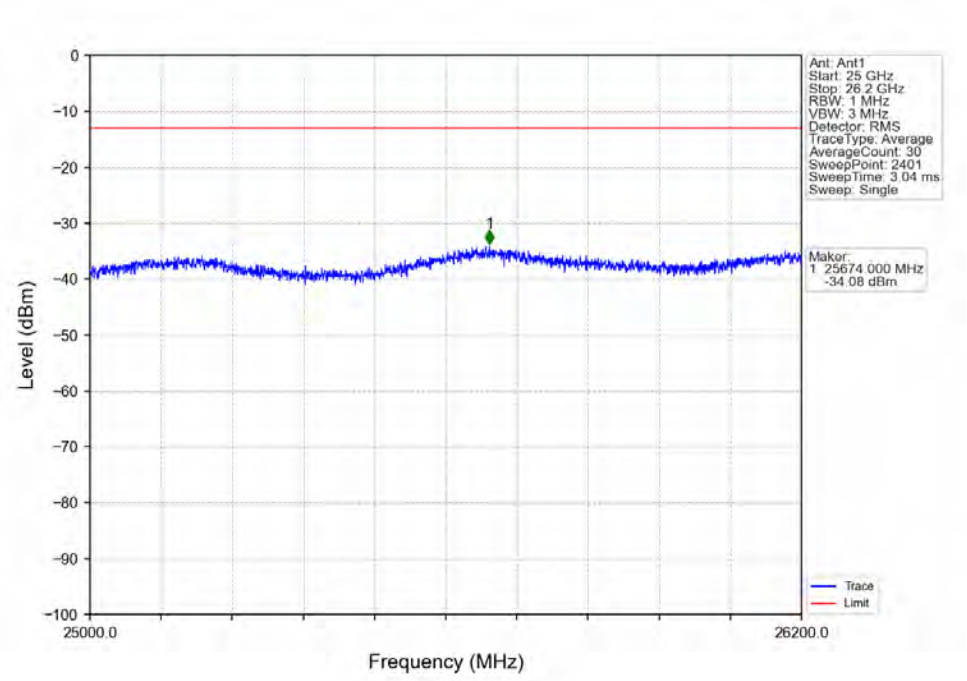


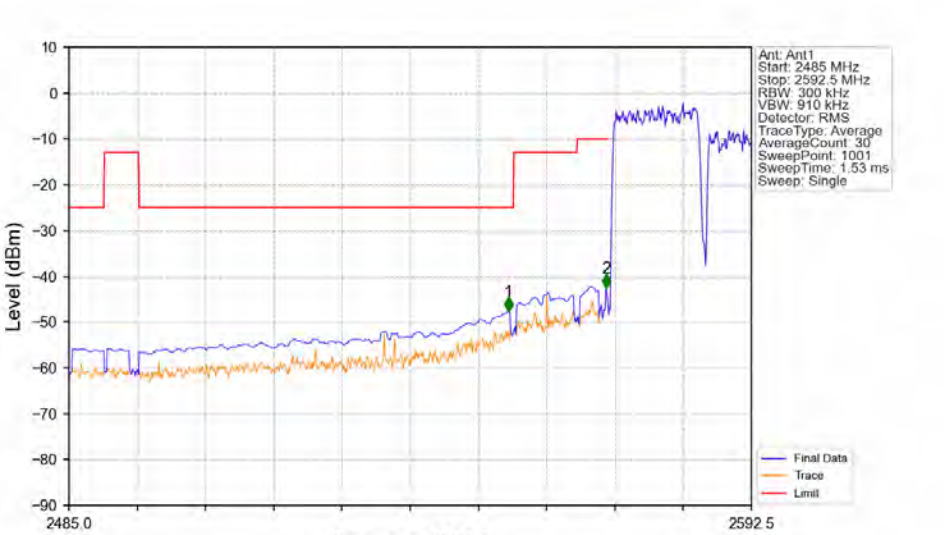
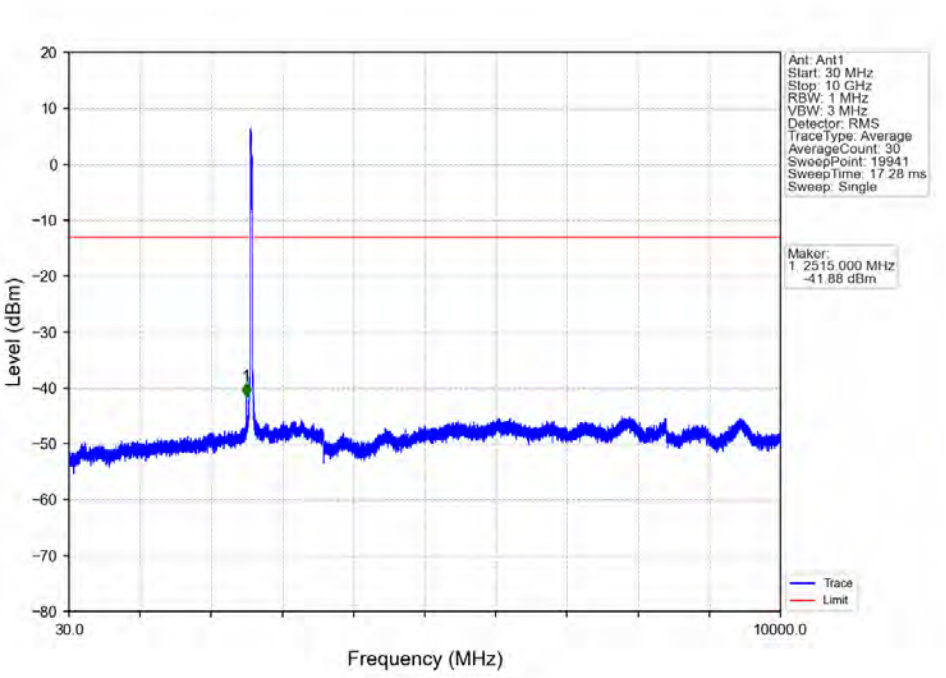
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2569	1	CHP	1	2540.793	-43.16	-25	Pass
2569	2570	0.3	/	2	2569.495	-38.70	-10	Pass
2570	2592.5	0.3	/	/	/	/	/	/

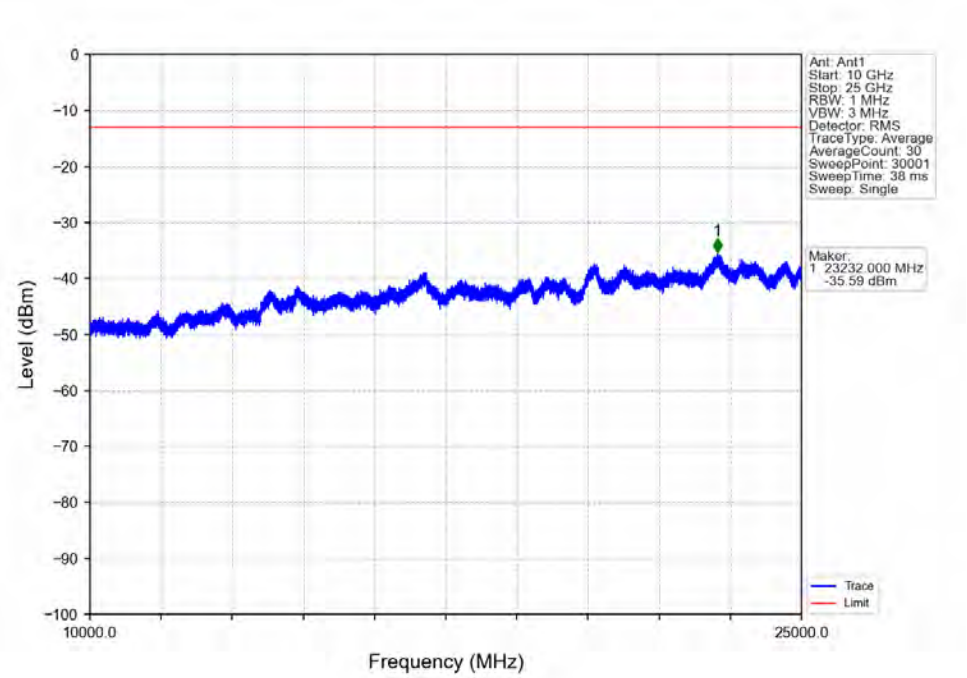
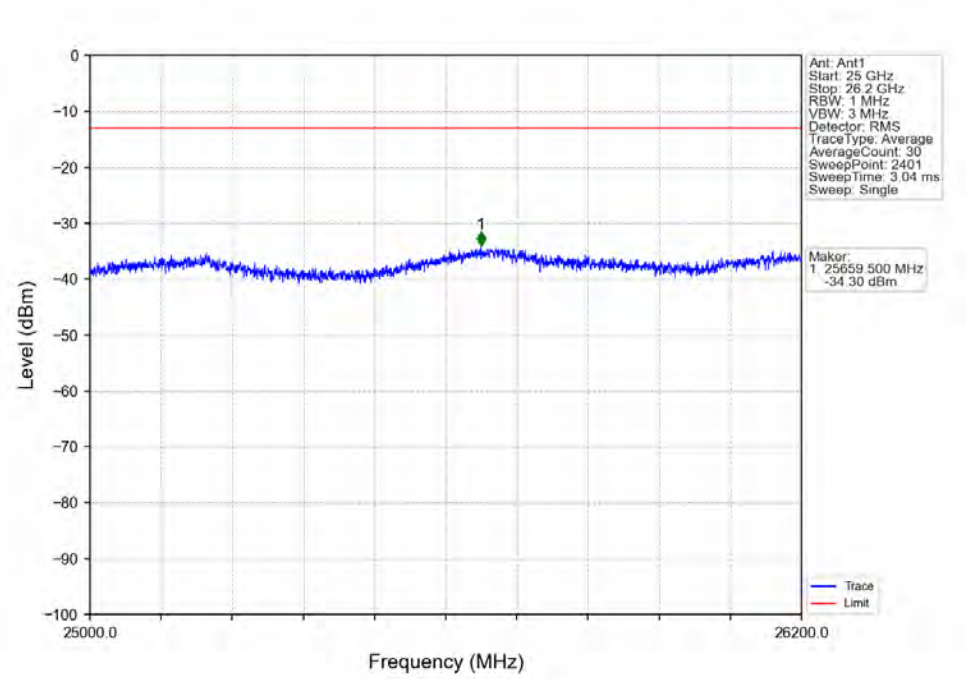
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 1@0 CC2: 1@0

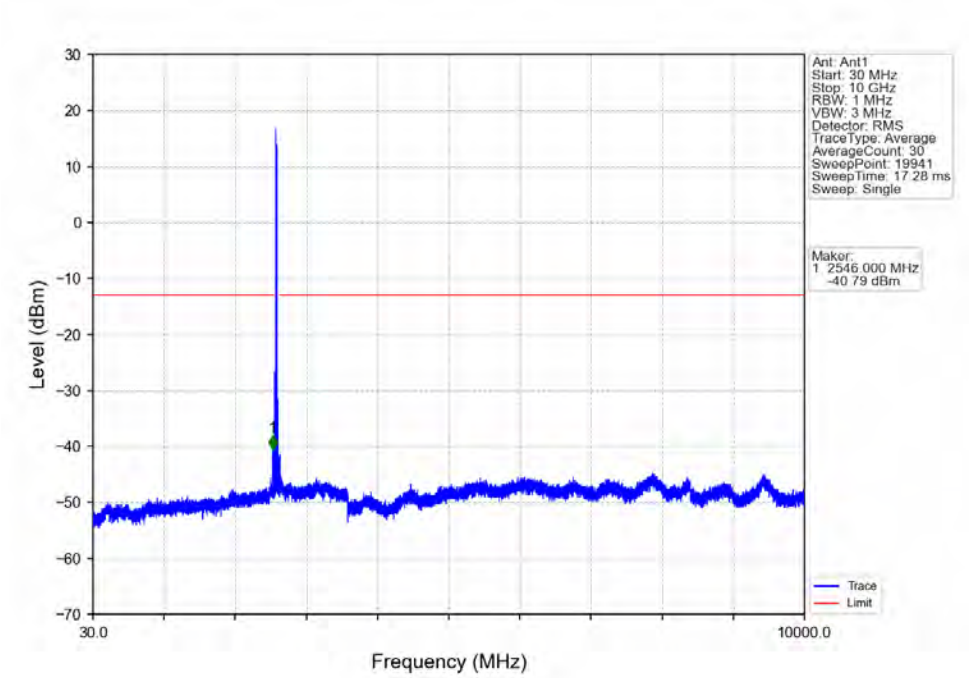
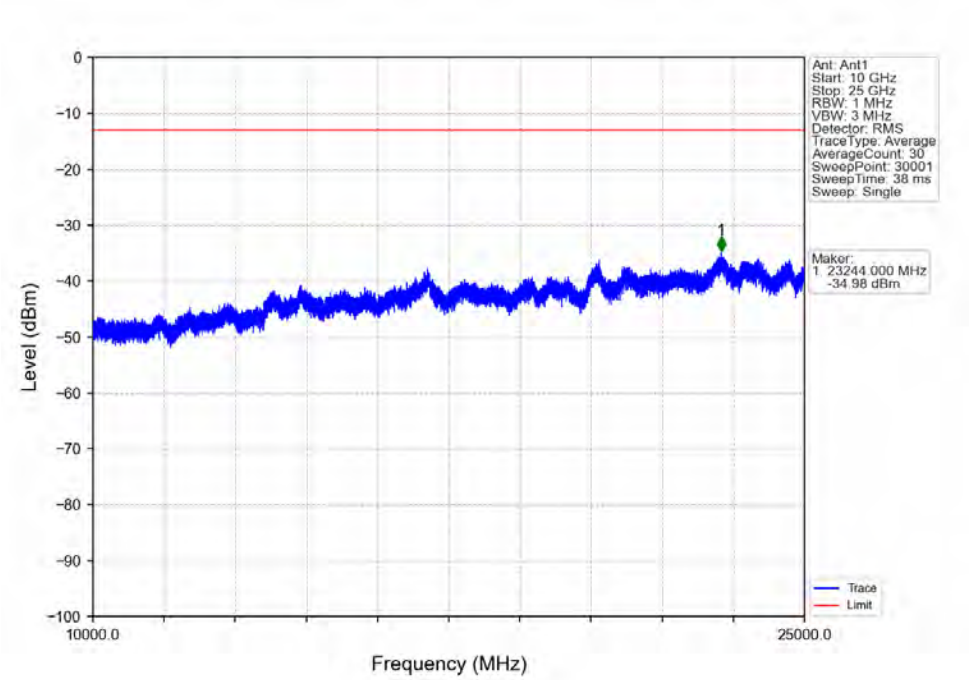


CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 1@0 CC2: 1@0


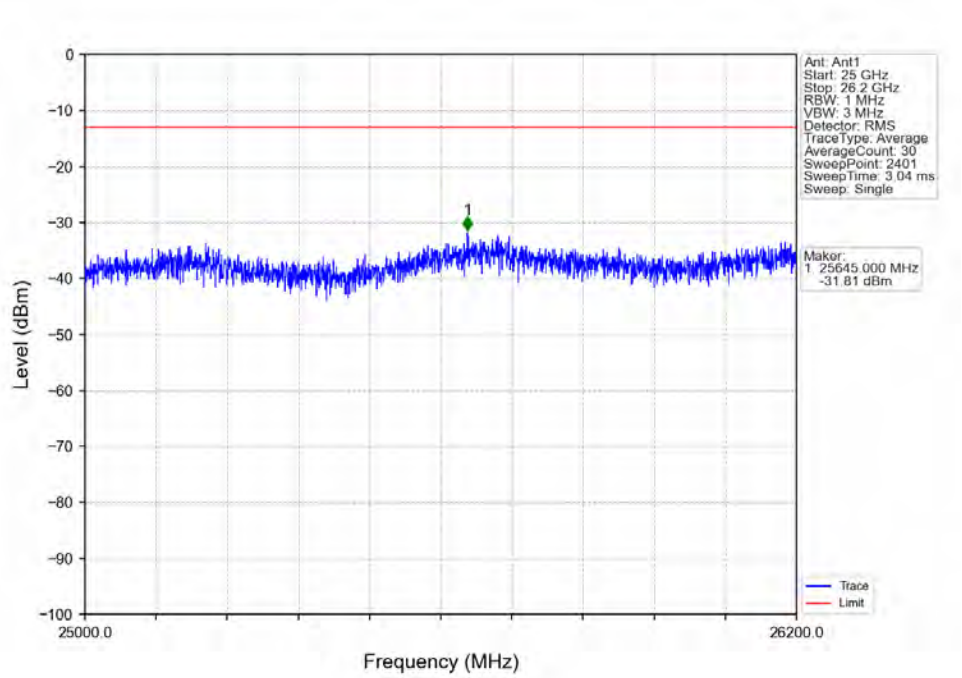
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 1@0 CC2: 1@0


CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0
 Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No | Freq (MHz) | Level (dBm) | Limit (dBm) | Result 2485 | 2569 | 1 | CHP | 1 | 2554.230 | -47.65 | -25 | Pass 2569 | 2570 | 0.3 | / | 2 | 2569.602 | -42.55 | -10 | Pass 2570 | 2592.5 | 0.3 | / | / | / | / | / | /
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0


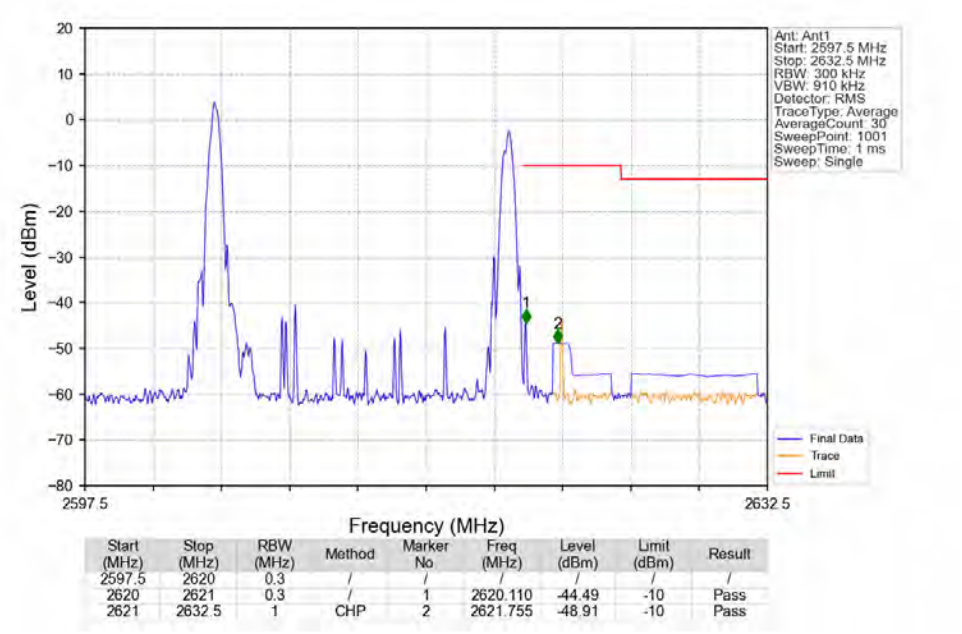
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0

CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0


CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 1@0 CC2: 1@0

CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 1@0 CC2: 1@0


CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 1@0 CC2: 1@0

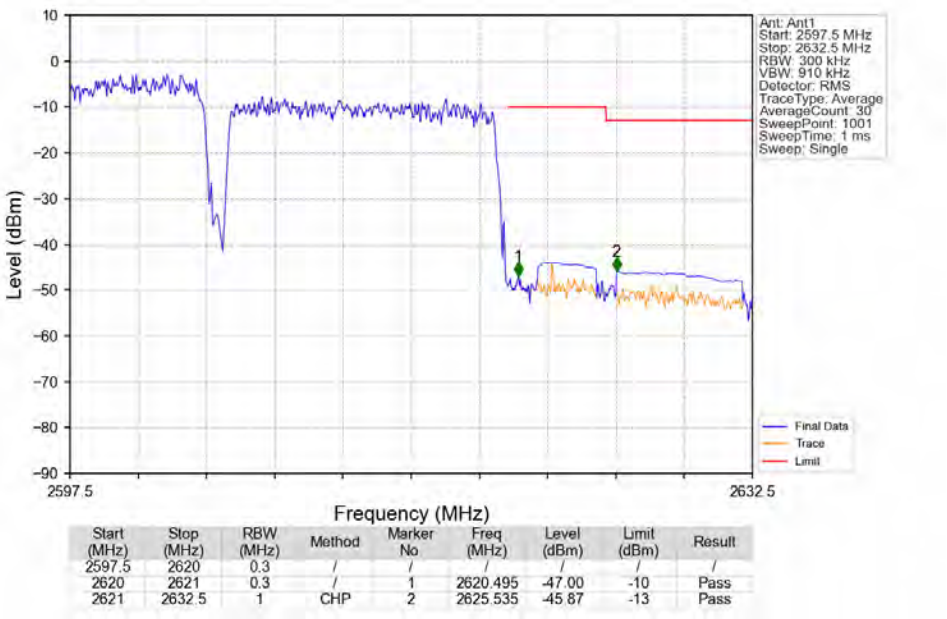


CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 1@74 CC2: 1@74



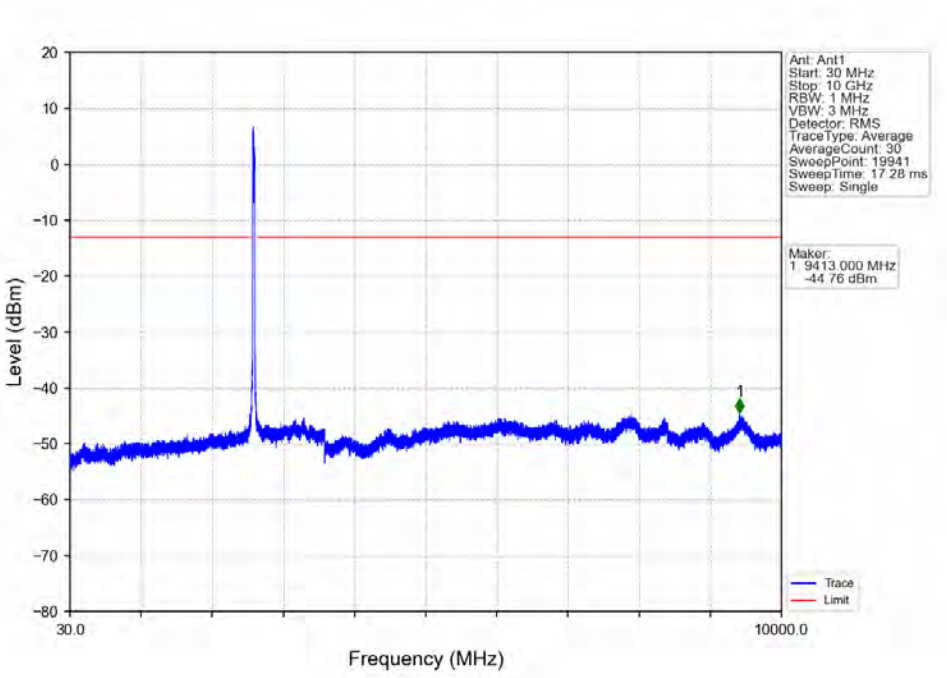
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2597.5	2620	0.3	/	/	/	/	/	/
2620	2621	0.3	/	1	2620.110	-44.49	-10	Pass
2621	2632.5	1	CHP	2	2621.755	-48.91	-10	Pass

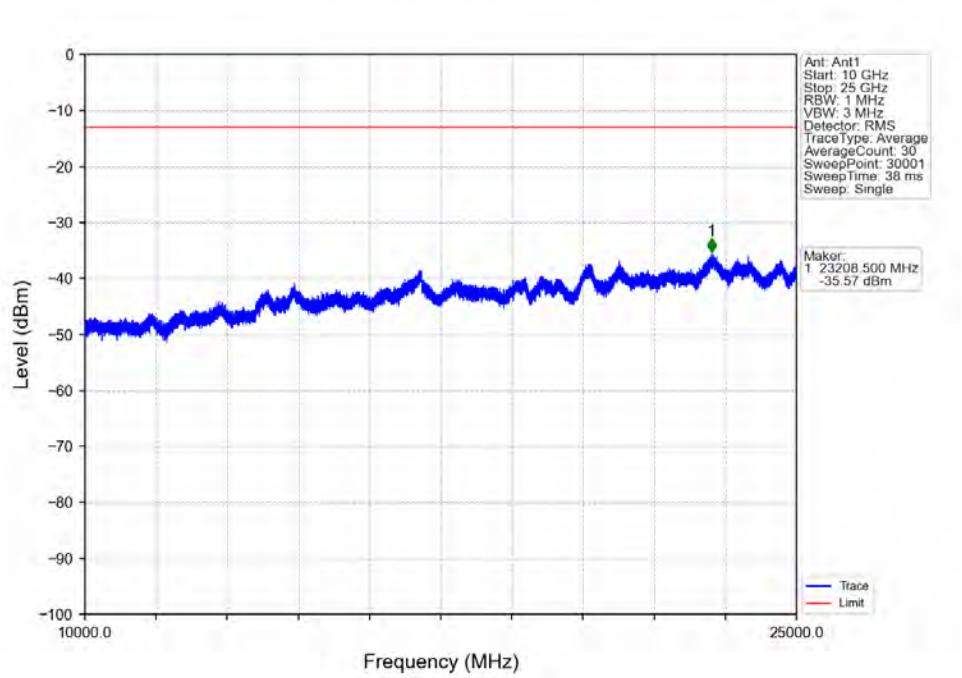
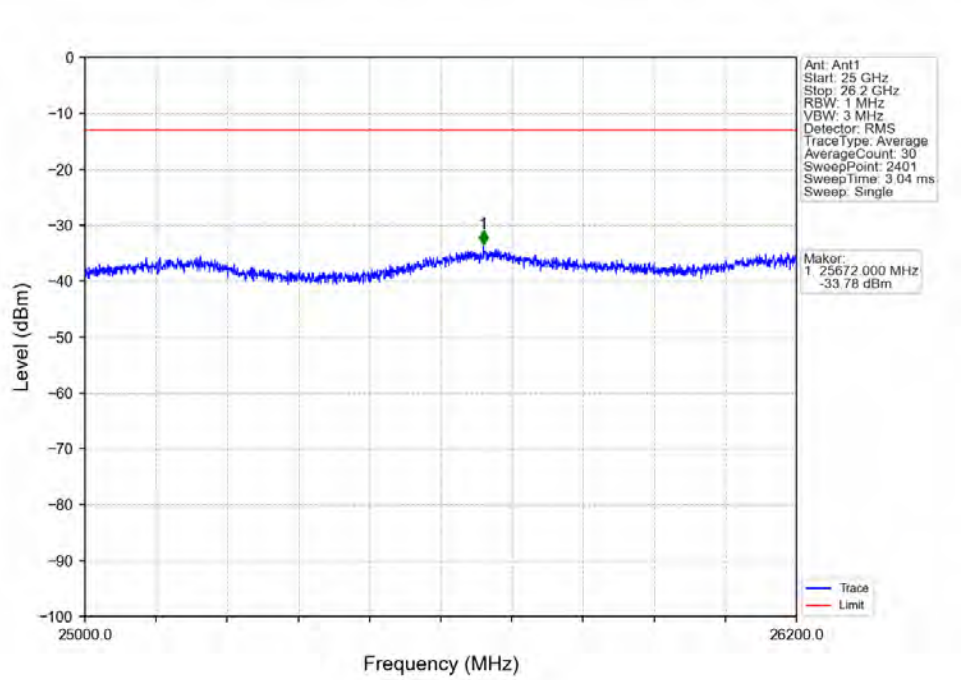
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2: 75@0



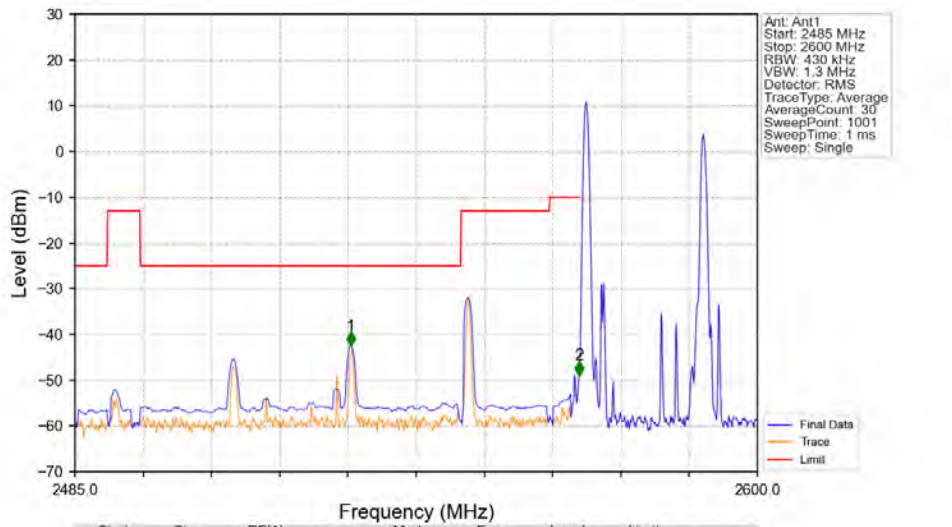
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2597.5	2620	0.3	/	/	/	/	/	/
2620	2621	0.3	/	1	2620.495	-47.00	-10	Pass
2621	2632.5	1	CHP	2	2625.535	-45.87	-13	Pass

CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2: 75@0



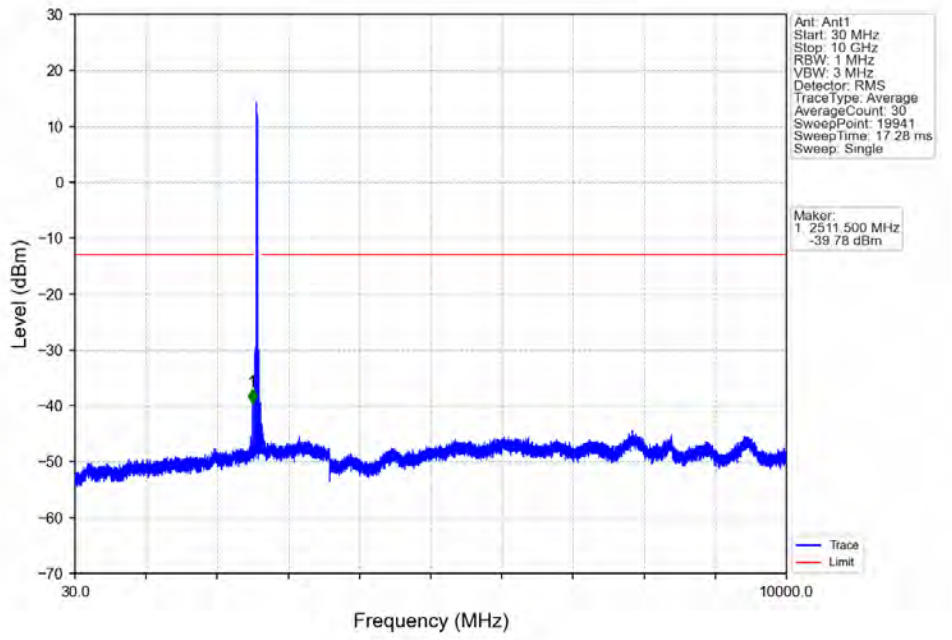
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2: 75@0

CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2: 75@0


CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2580 CC2:2599.8MHz_CC1: 1@0 CC2: 1@0

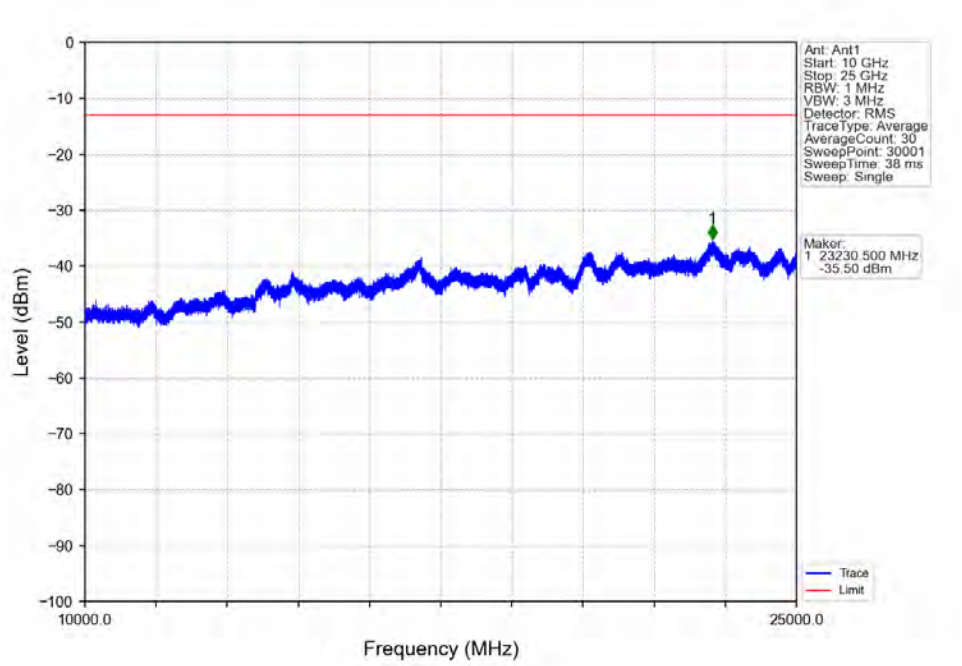


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2569	1	CHP	1	2531.460	-42.54	-25	Pass
2569	2570	0.43	/	2	2569.985	-48.93	-10	Pass
2570	2600	0.43	/	/	/	/	/	/

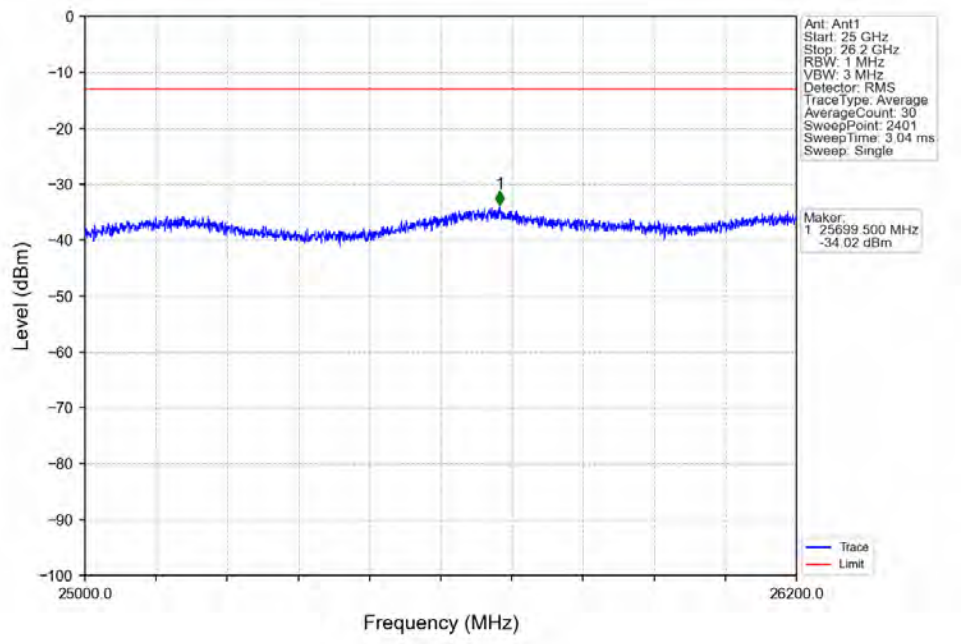
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2580 CC2:2599.8MHz_CC1: 1@0 CC2: 1@0



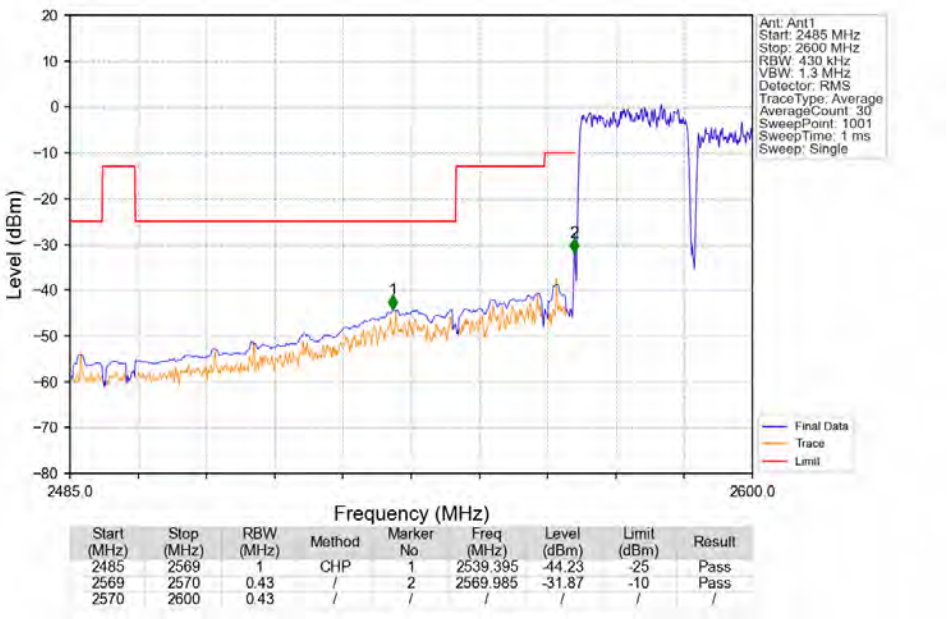
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2580 CC2:2599.8MHz_CC1: 1@0 CC2: 1@0



CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2580 CC2:2599.8MHz_CC1: 1@0 CC2: 1@0

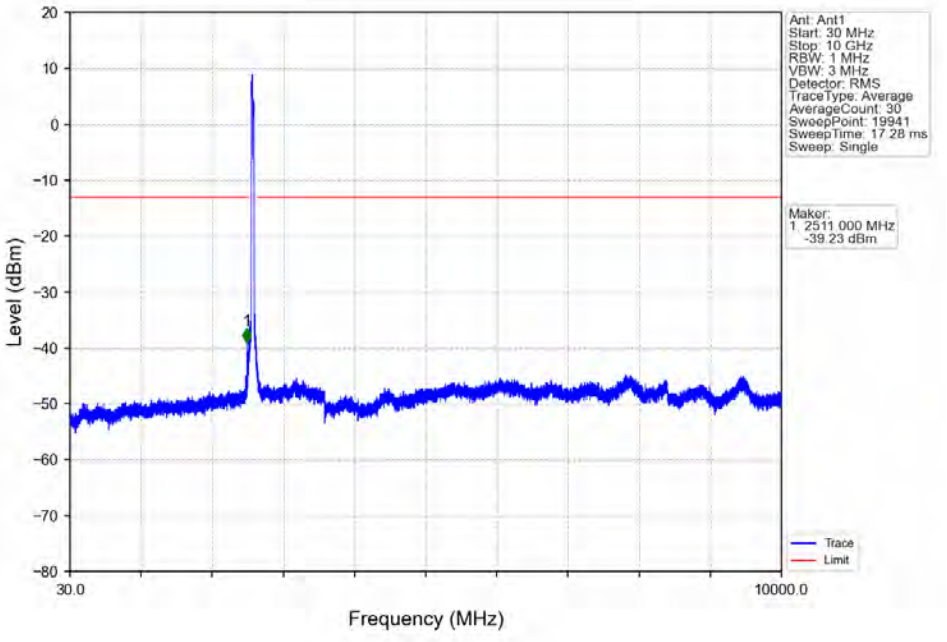


CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2: 100@0

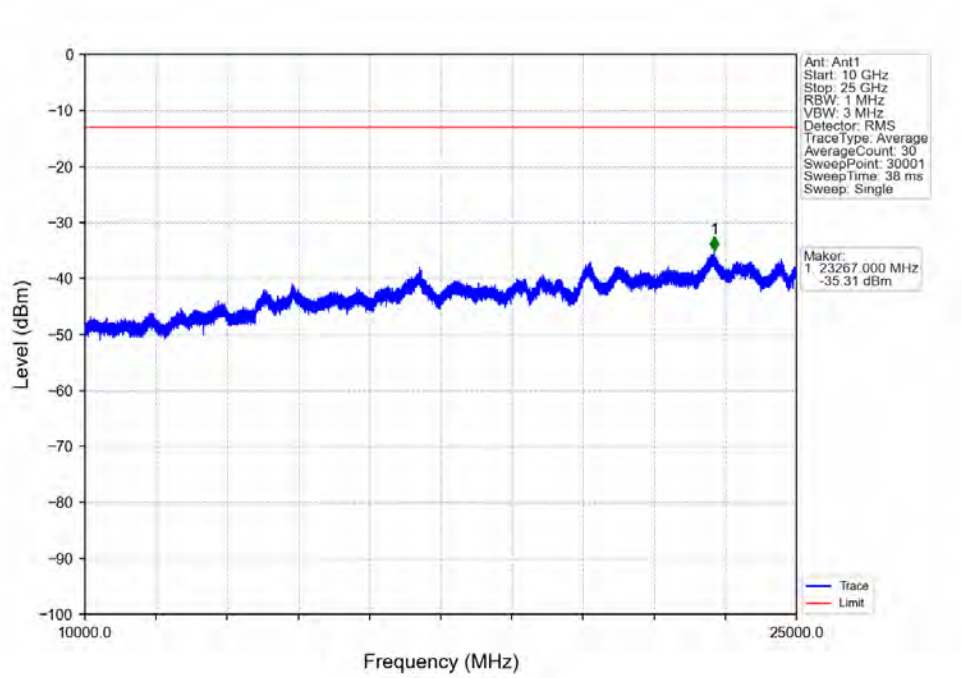


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2569	1	CHP	1	2539.395	-44.23	-25	Pass
2569	2570	0.43	/	2	2569.985	-31.87	-10	Pass
2570	2600	0.43	/	/	/	/	/	/

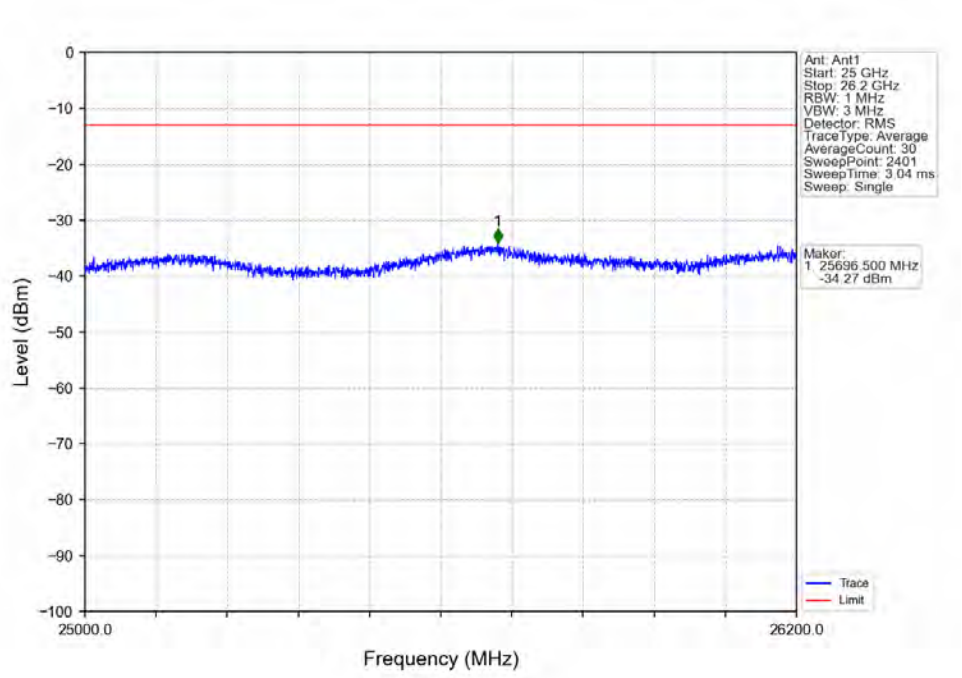
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2: 100@0

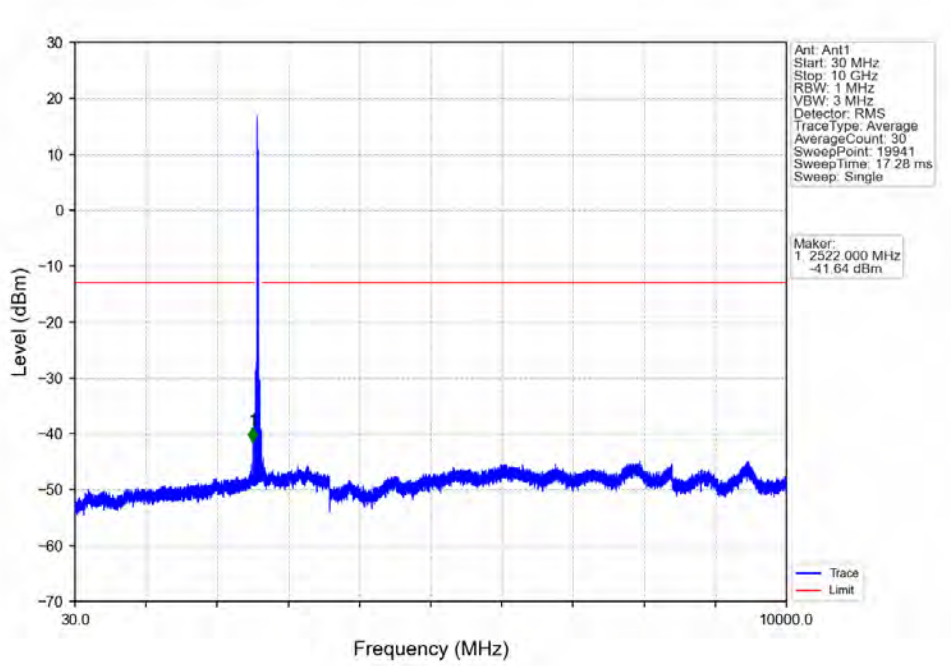
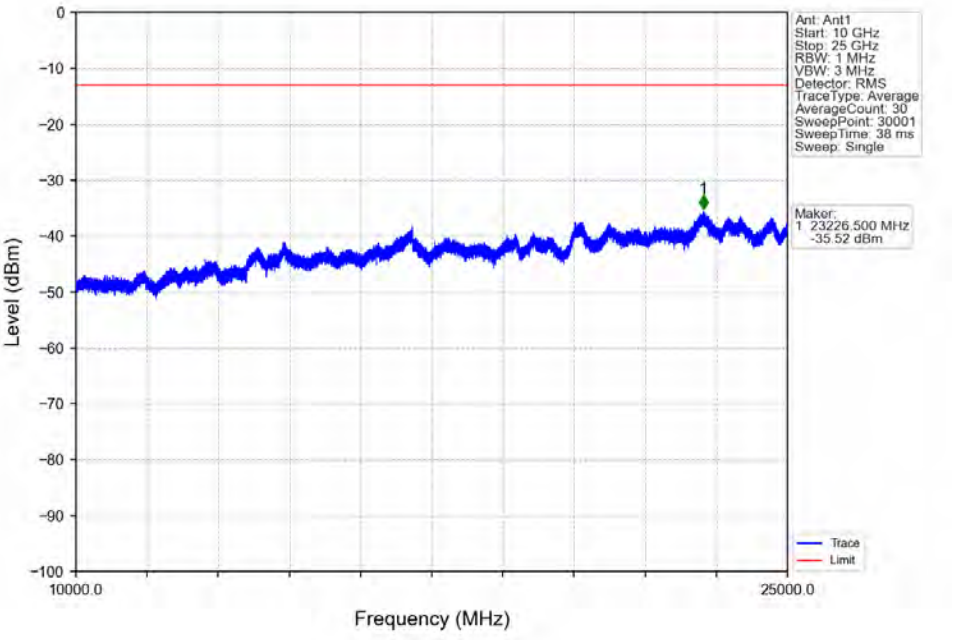


CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2: 100@0

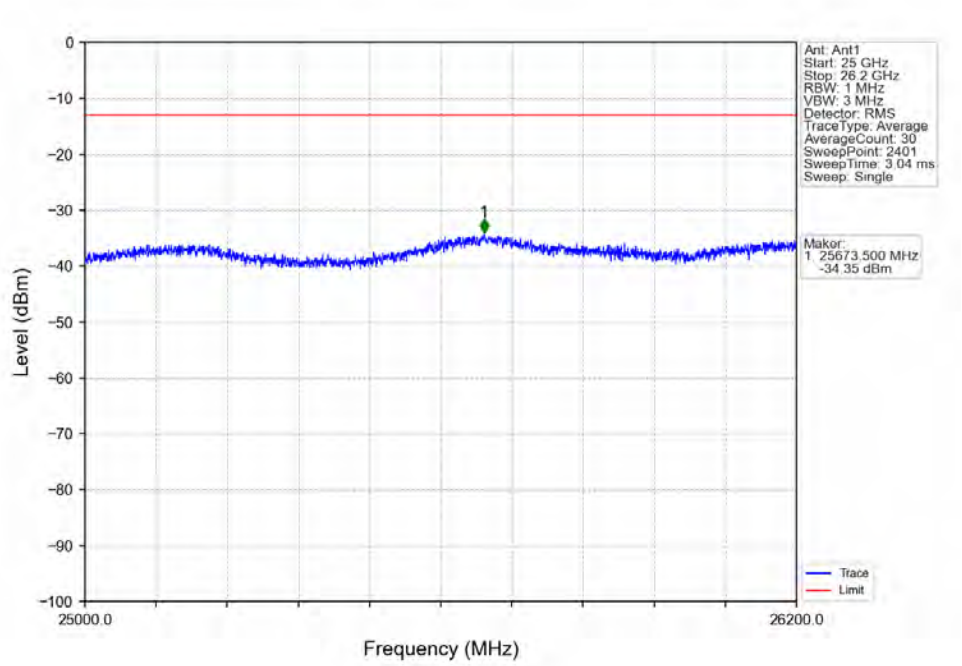


CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2: 100@0

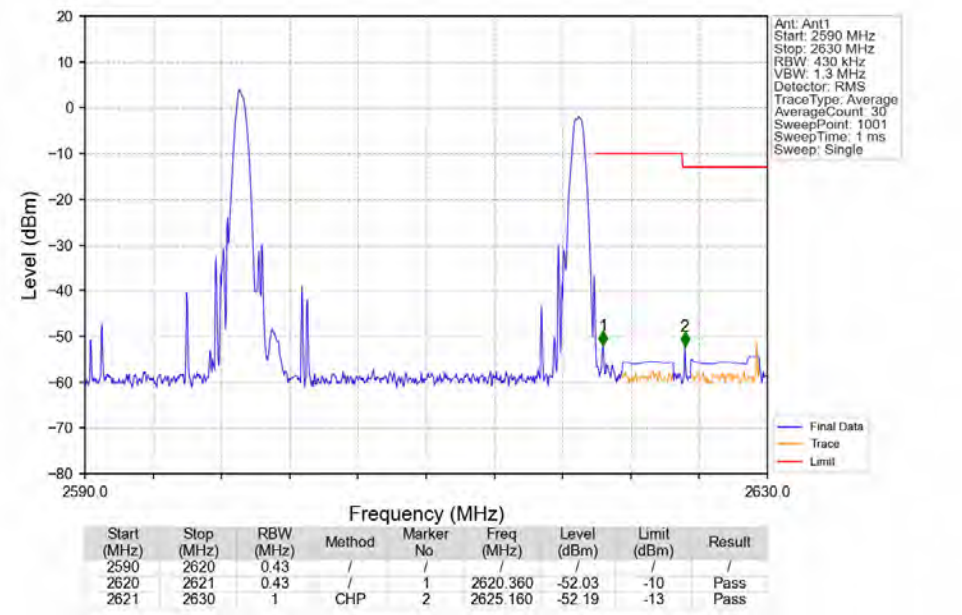


CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2590.2 CC2:2610MHz_CC1: 1@0 CC2: 1@0

CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2590.2 CC2:2610MHz_CC1: 1@0 CC2: 1@0


CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2590.2 CC2:2610MHz_CC1: 1@0 CC2: 1@0

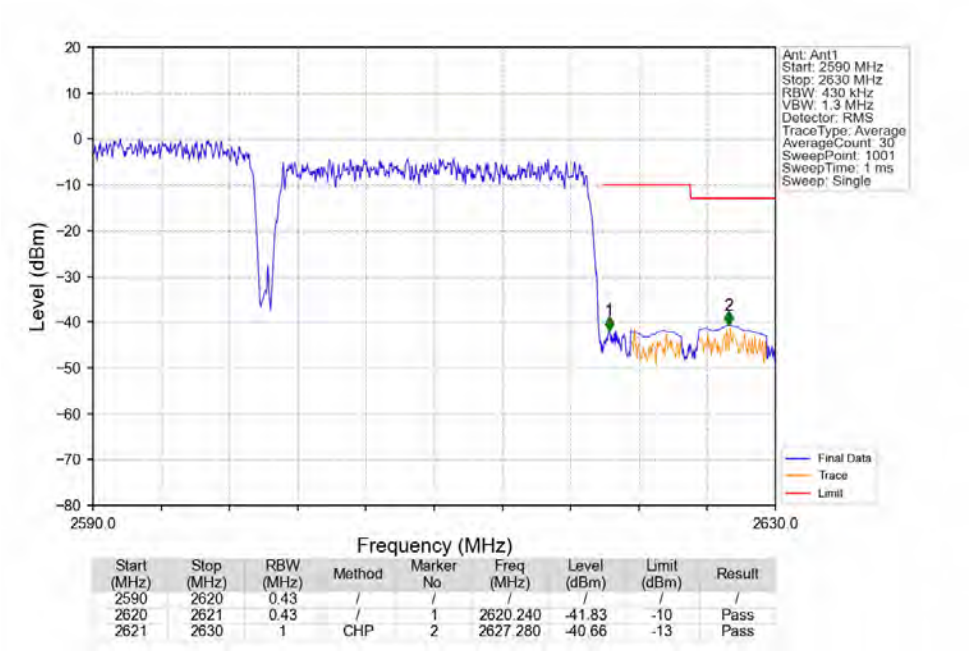


CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2590.2 CC2:2610MHz_CC1: 1@99 CC2: 1@99



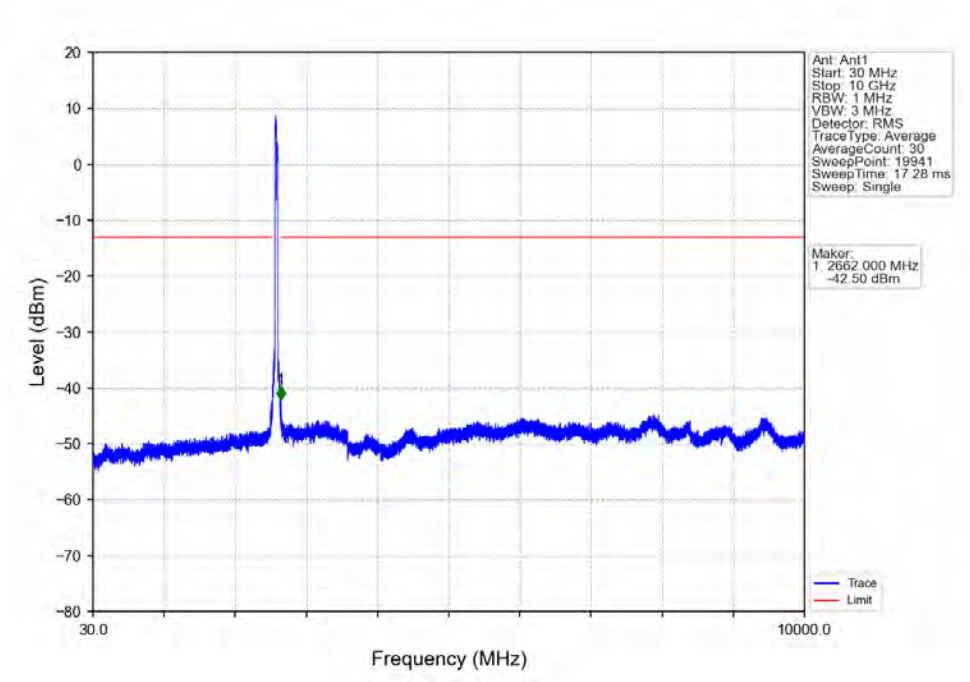
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2590	2620	0.43	/	/	/	/	/	/
2620	2621	0.43	/	1	2620.360	-52.03	-10	Pass
2621	2630	1	CHP	2	2625.160	-52.19	-13	Pass

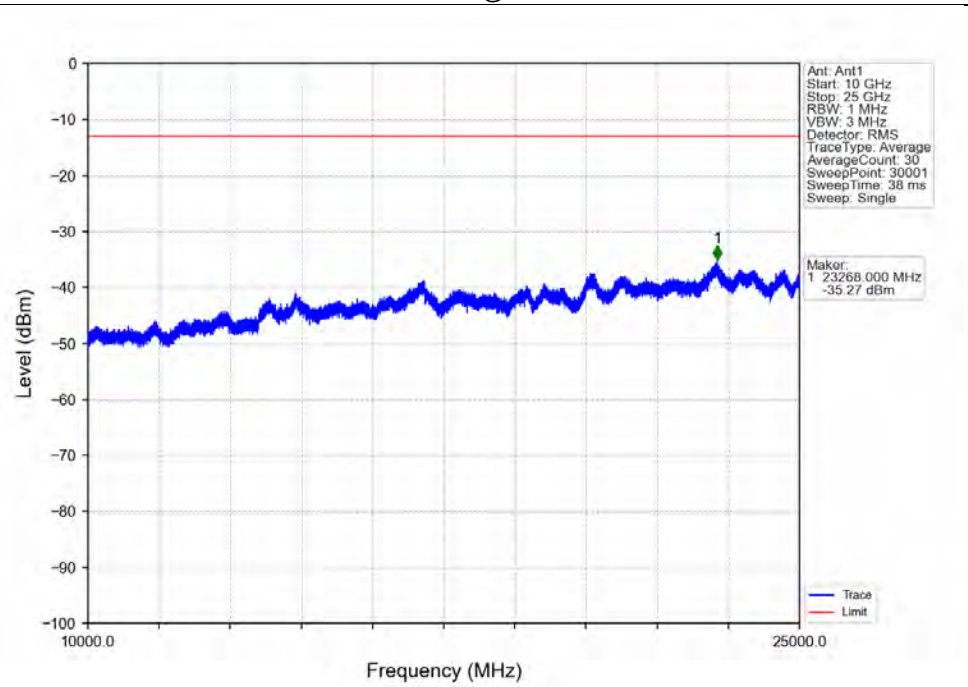
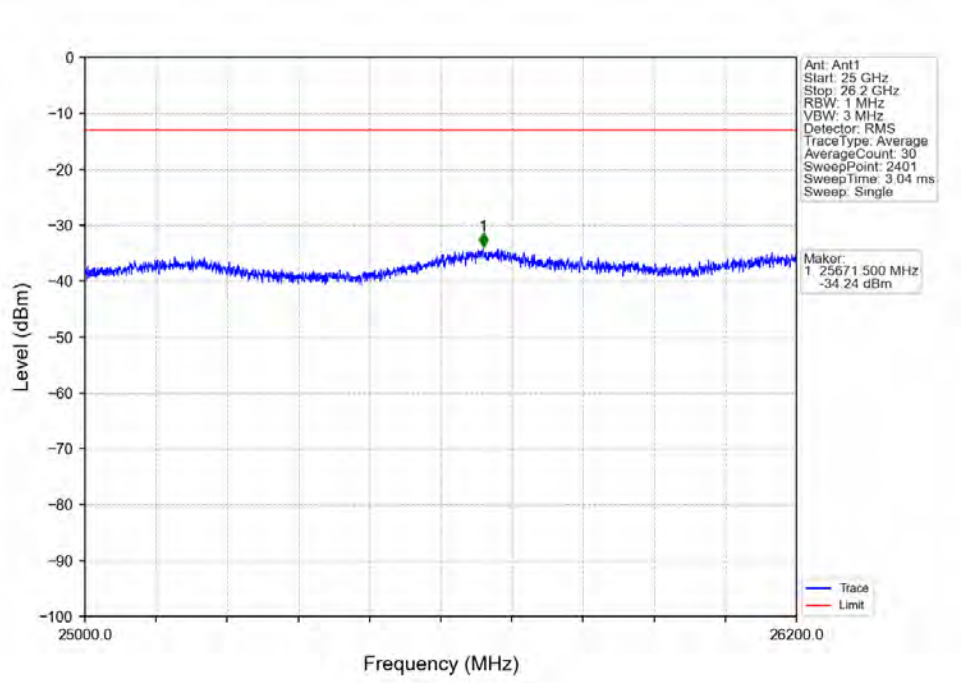
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2: 100@0



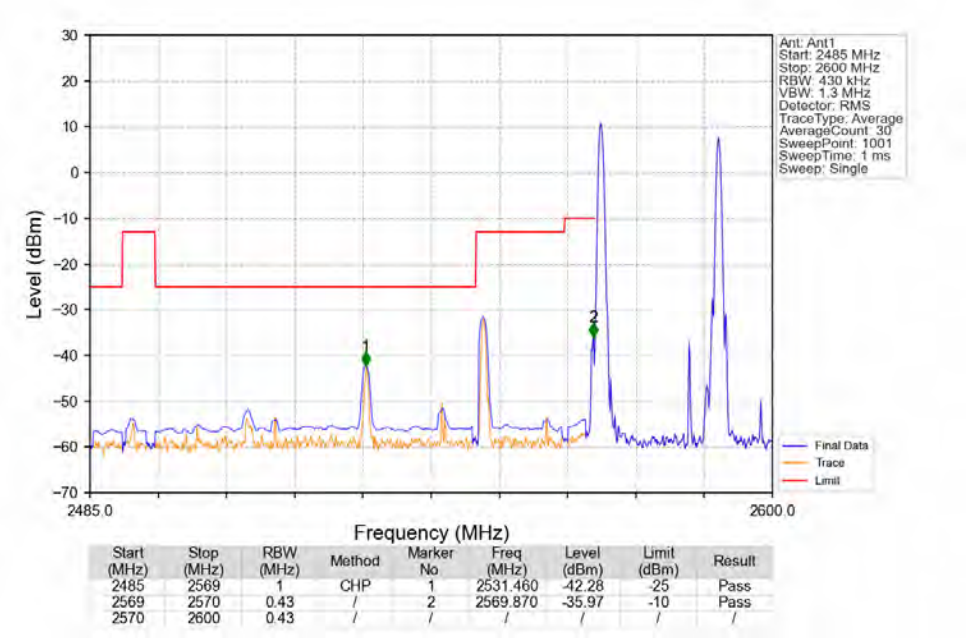
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2590	2620	0.43	/	/	/	/	/	/
2620	2621	0.43	/	1	2620.240	-41.83	-10	Pass
2621	2630	1	CHP	2	2627.280	-40.66	-13	Pass

CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2: 100@0



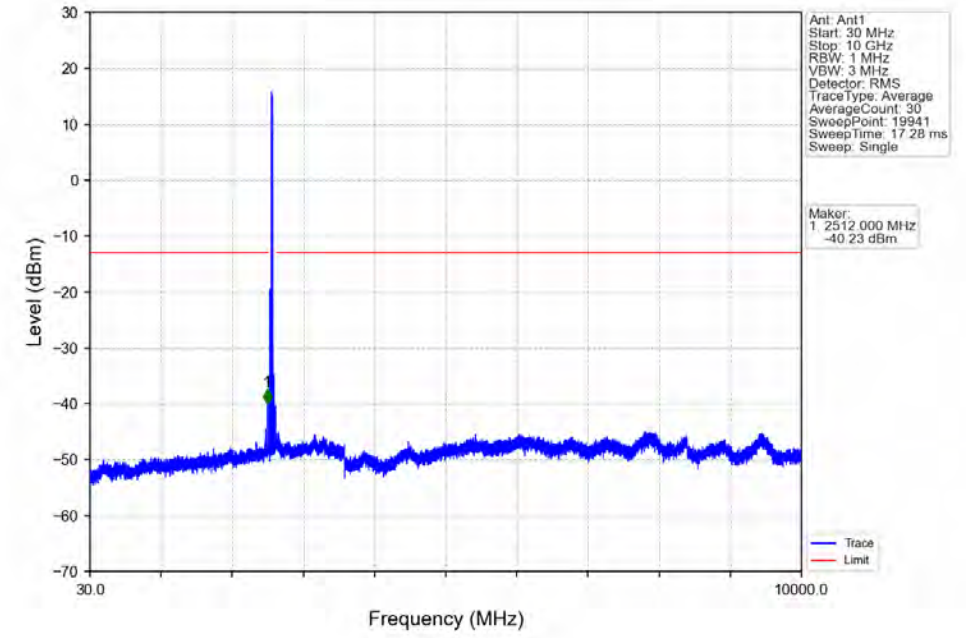
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2: 100@0

CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2: 100@0


CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2580 CC2:2599.8MHz_CC1: 1@0 CC2: 1@0

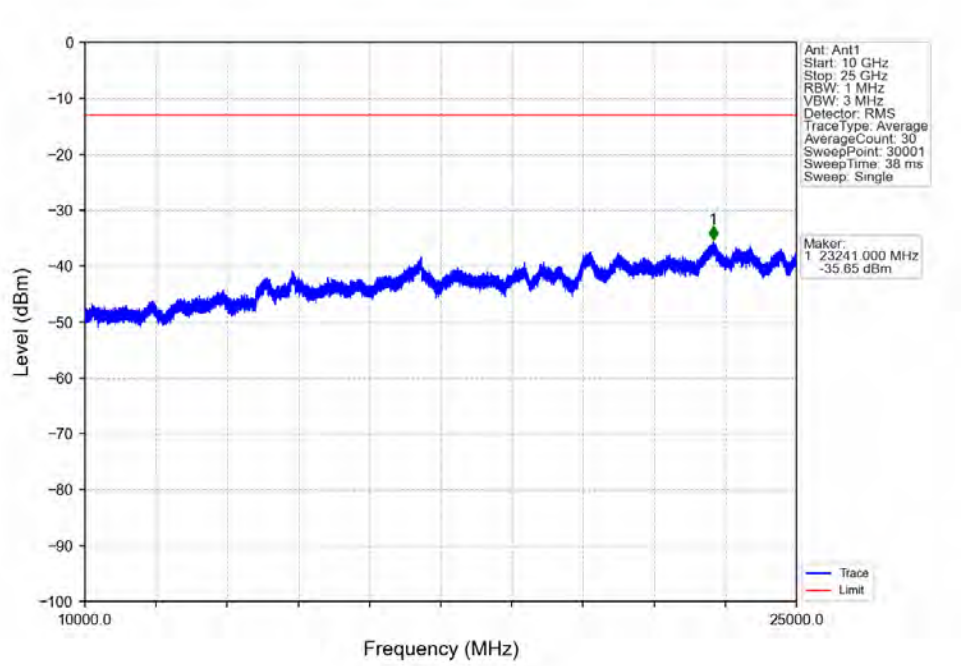


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2569	1	CHP	1	2531.460	-42.28	-25	Pass
2569	2570	0.43	/	2	2569.870	-35.97	-10	Pass
2570	2600	0.43	/	/	/	/	/	/

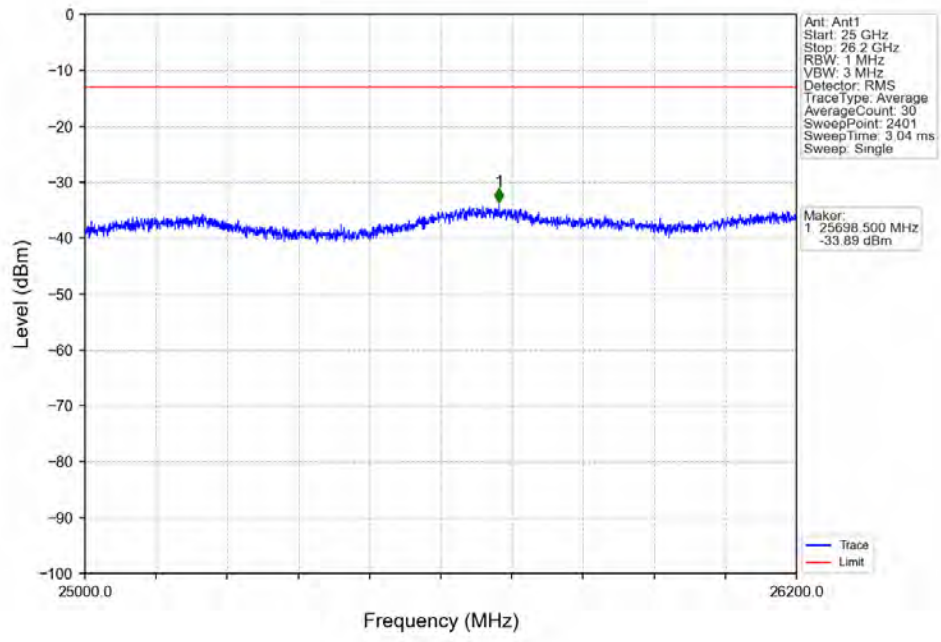
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2580 CC2:2599.8MHz_CC1: 1@0 CC2: 1@0



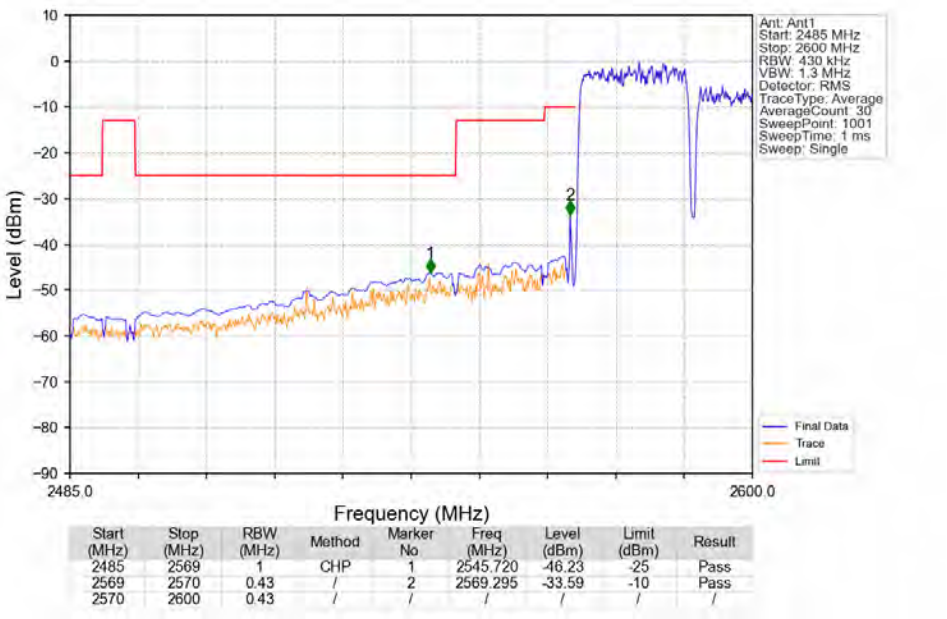
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2580 CC2:2599.8MHz_CC1: 1@0 CC2: 1@0



CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2580 CC2:2599.8MHz_CC1: 1@0 CC2: 1@0

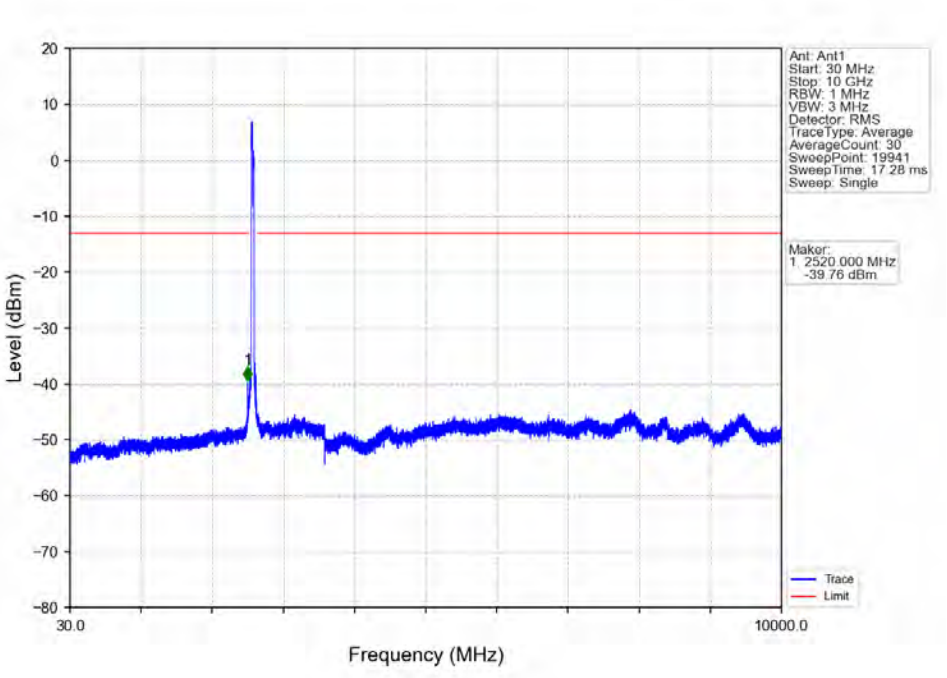


CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2: 100@0

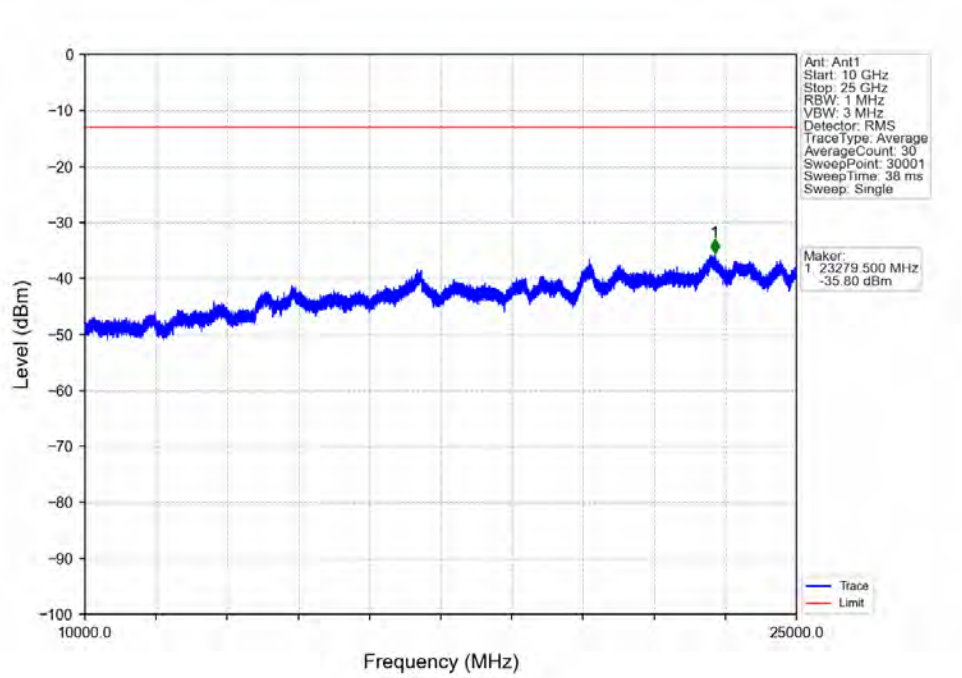


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2569	1	CHP	1	2545.720	-46.23	-25	Pass
2569	2570	0.43	/	2	2569.295	-33.59	-10	Pass
2570	2600	0.43	/	/	/	/	/	/

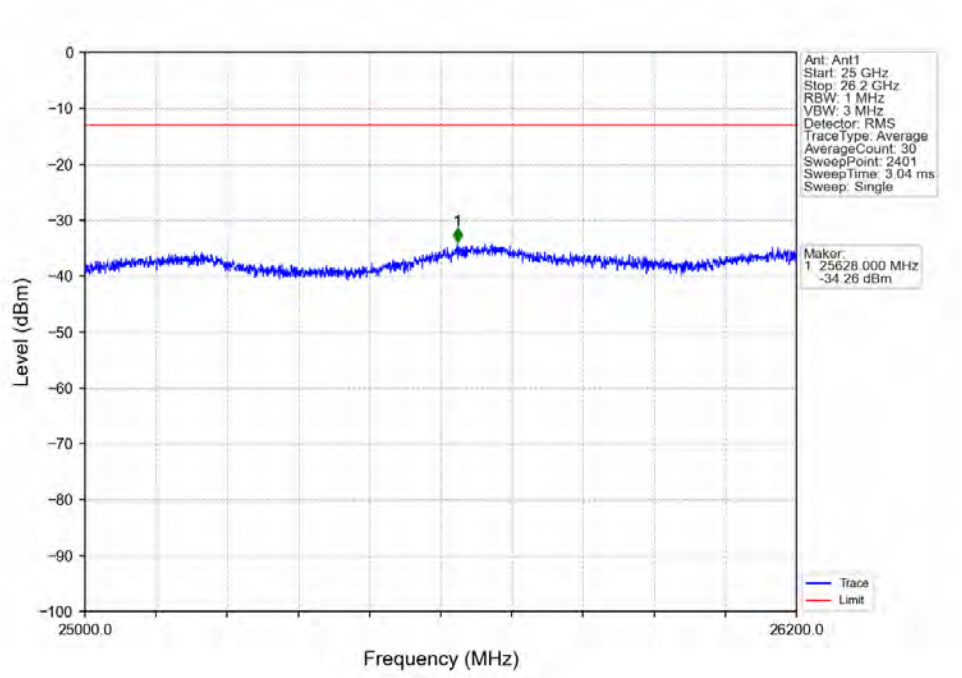
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2: 100@0



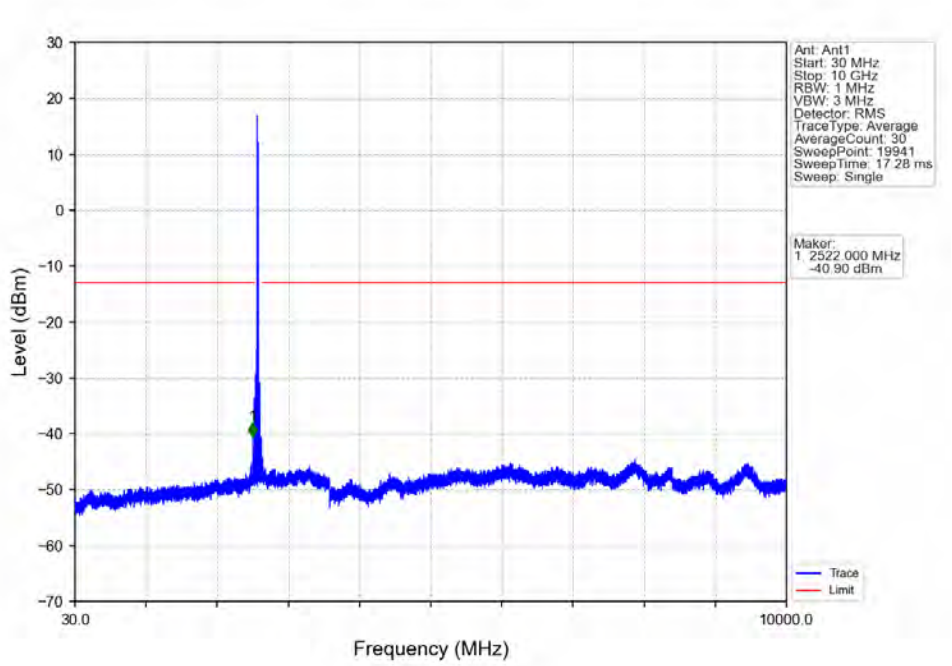
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2: 100@0



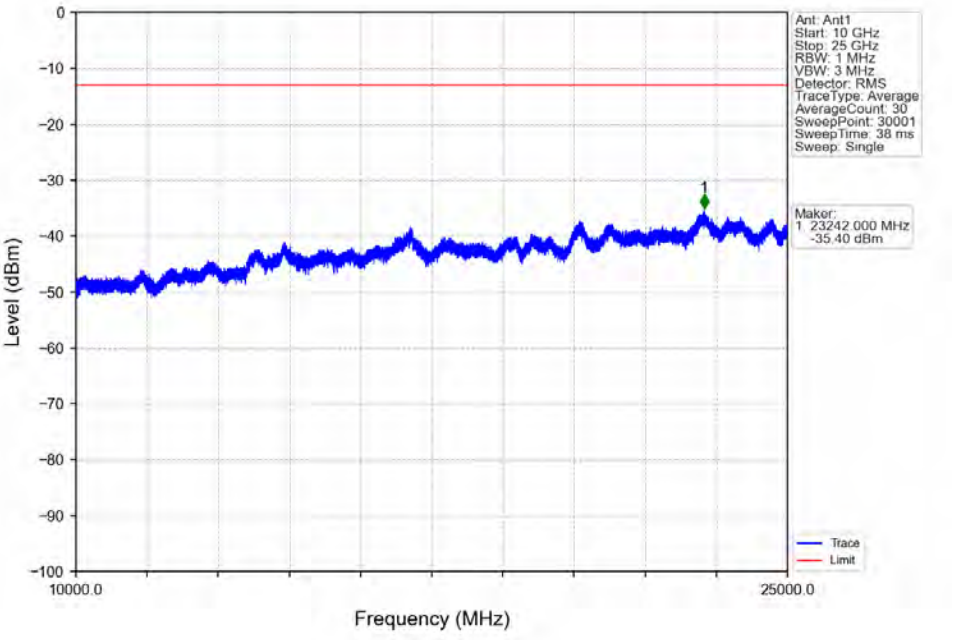
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2: 100@0



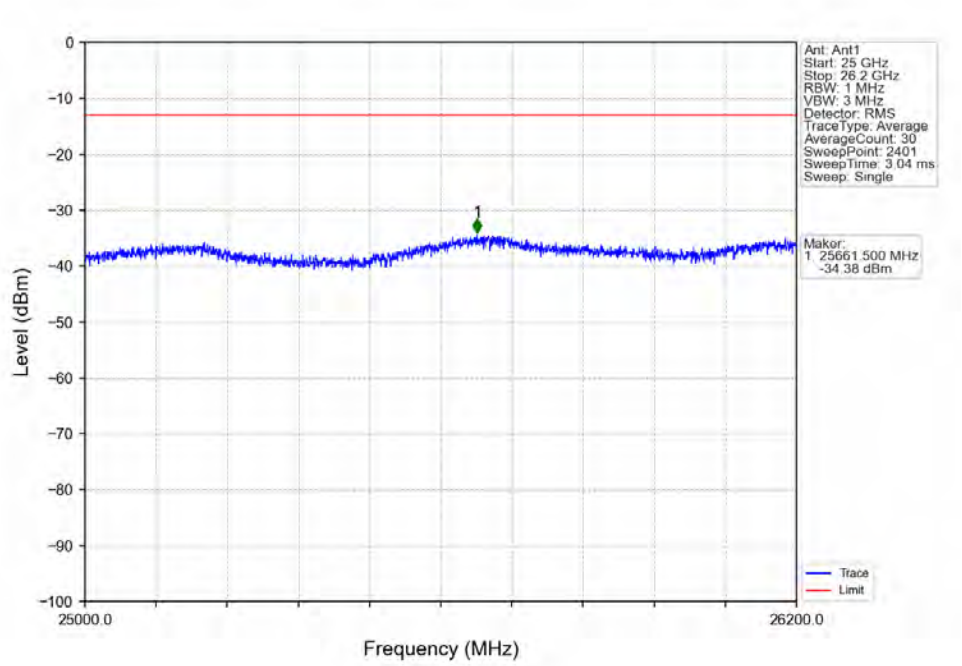
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2590.2 CC2:2610MHz_CC1: 1@0 CC2: 1@0



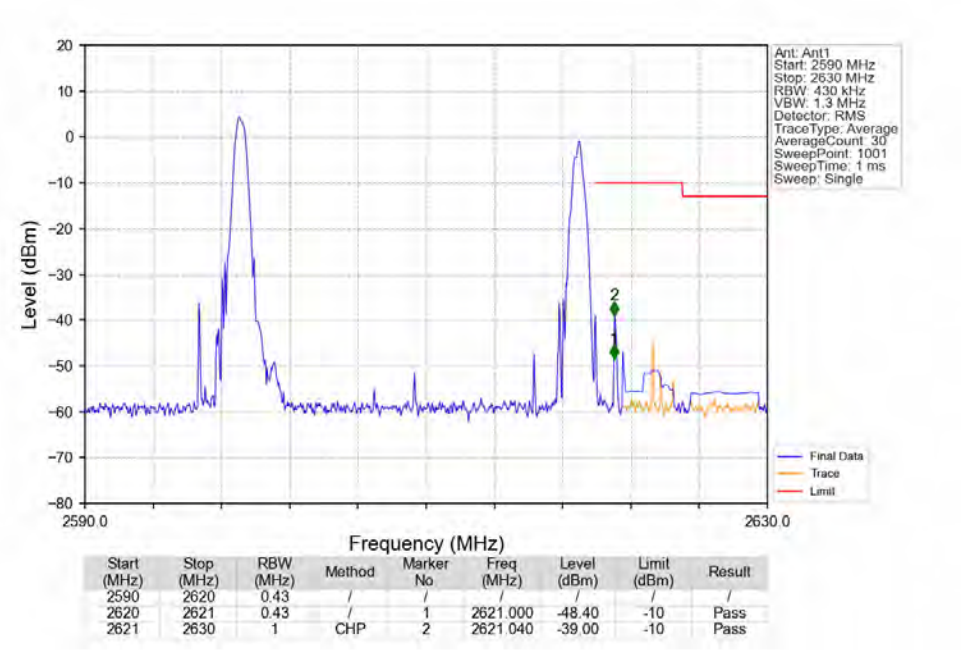
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2590.2 CC2:2610MHz_CC1: 1@0 CC2: 1@0



CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2590.2 CC2:2610MHz_CC1: 1@0 CC2: 1@0

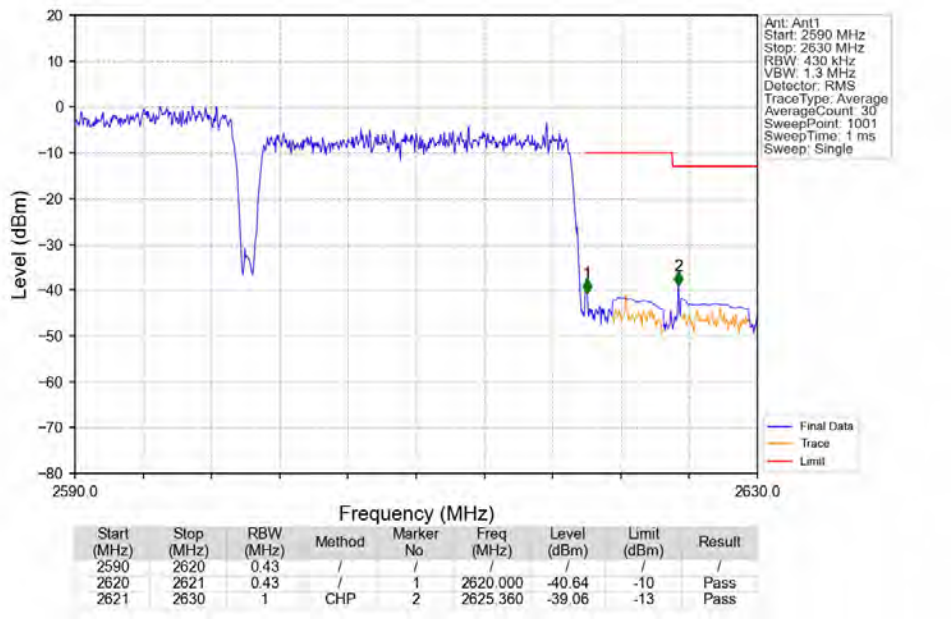


CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2590.2 CC2:2610MHz_CC1: 1@99 CC2: 1@99



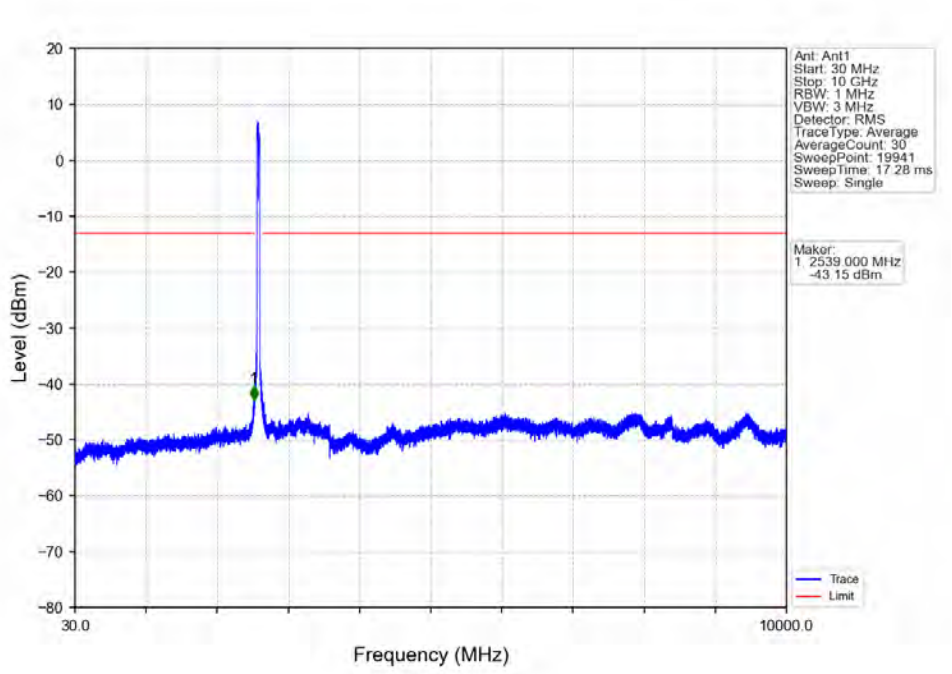
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2590	2620	0.43	/	/	/	/	/	/
2620	2621	0.43	/	1	2621.000	-48.40	-10	Pass
2621	2630	1	CHP	2	2621.040	-39.00	-10	Pass

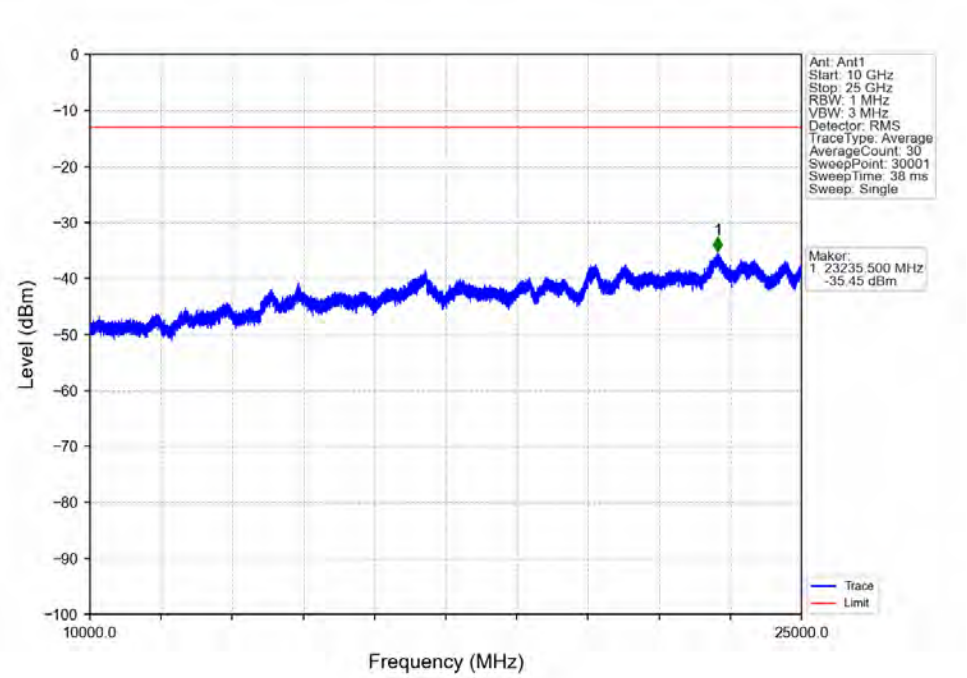
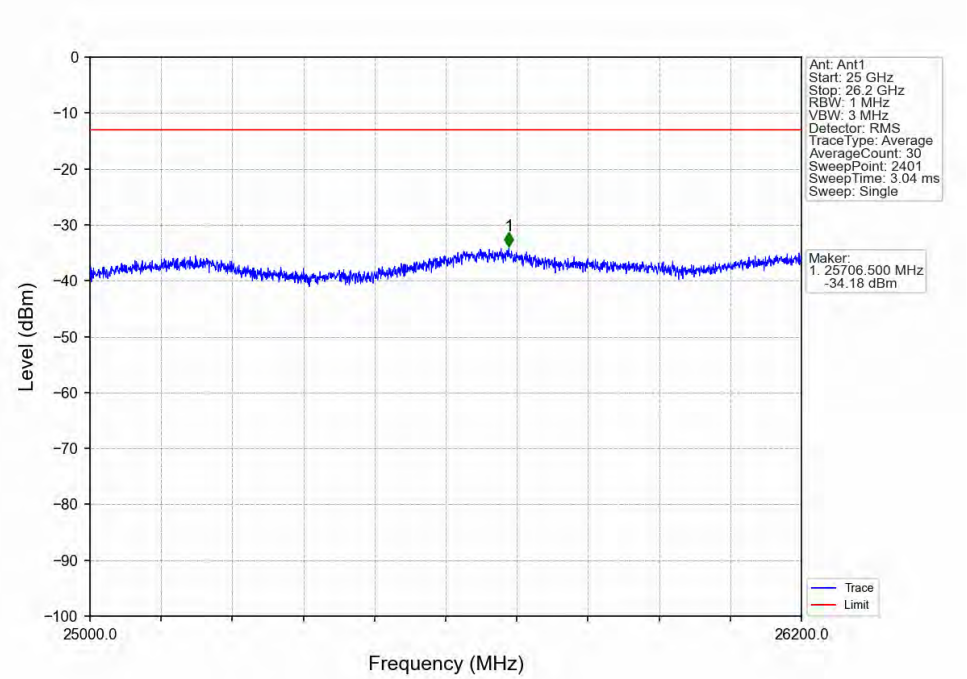
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2: 100@0



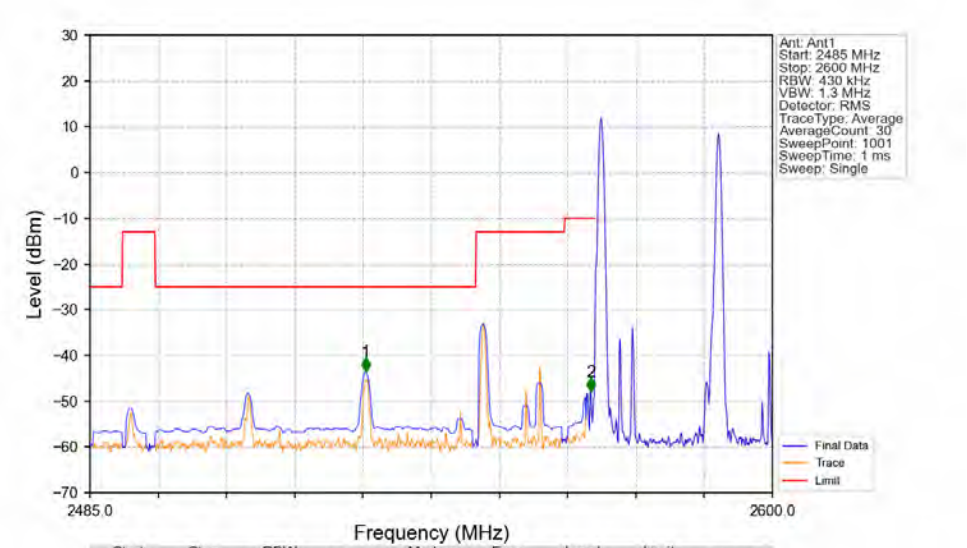
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2590	2620	0.43	/	/	/	/	/	/
2620	2621	0.43	/	1	2620.000	-40.64	-10	Pass
2621	2630	1	CHP	2	2625.360	-39.06	-13	Pass

CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2: 100@0



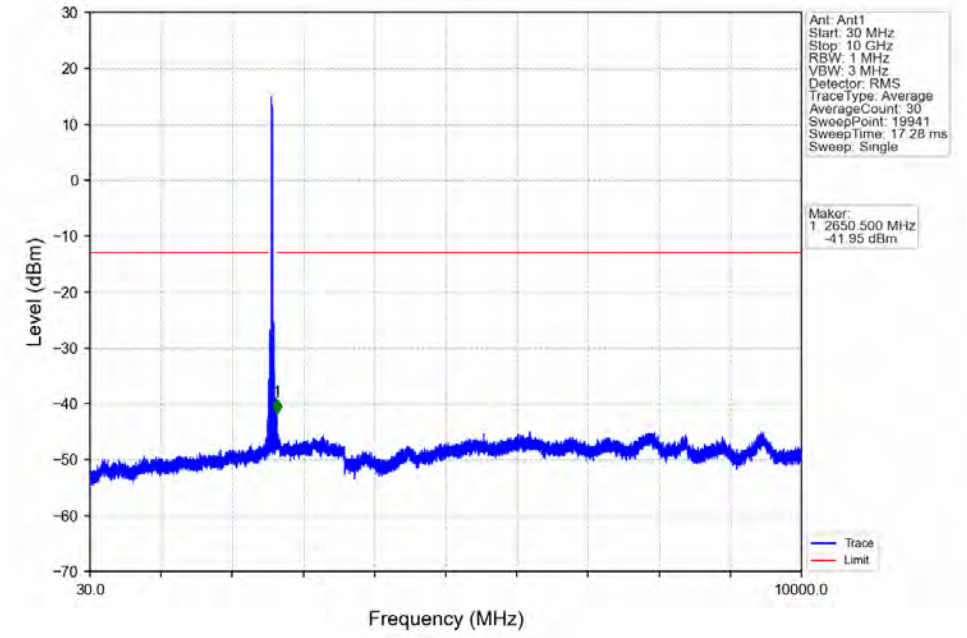
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2: 100@0

CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2: 100@0


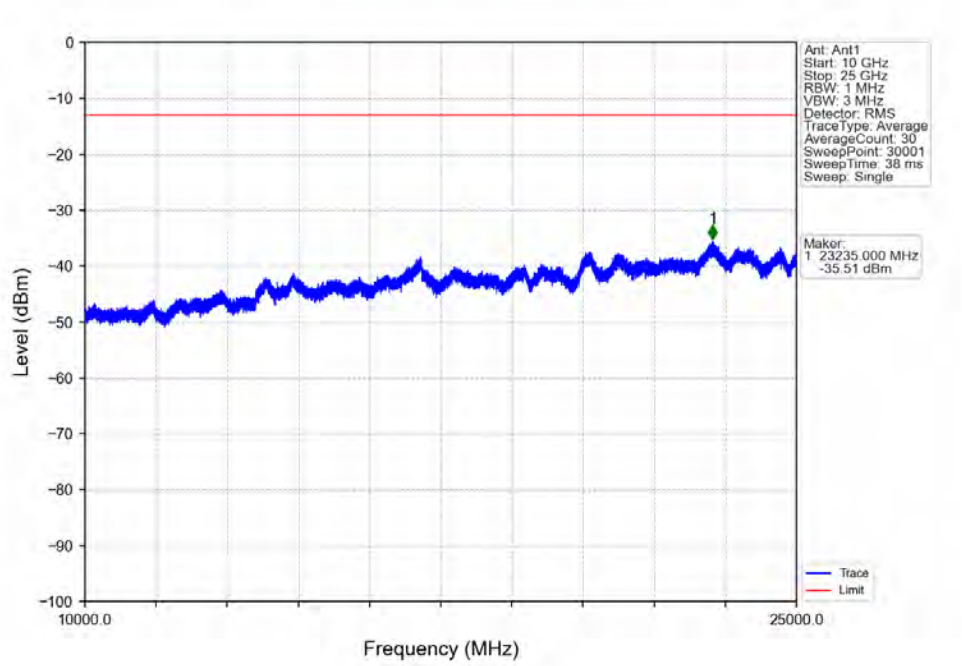
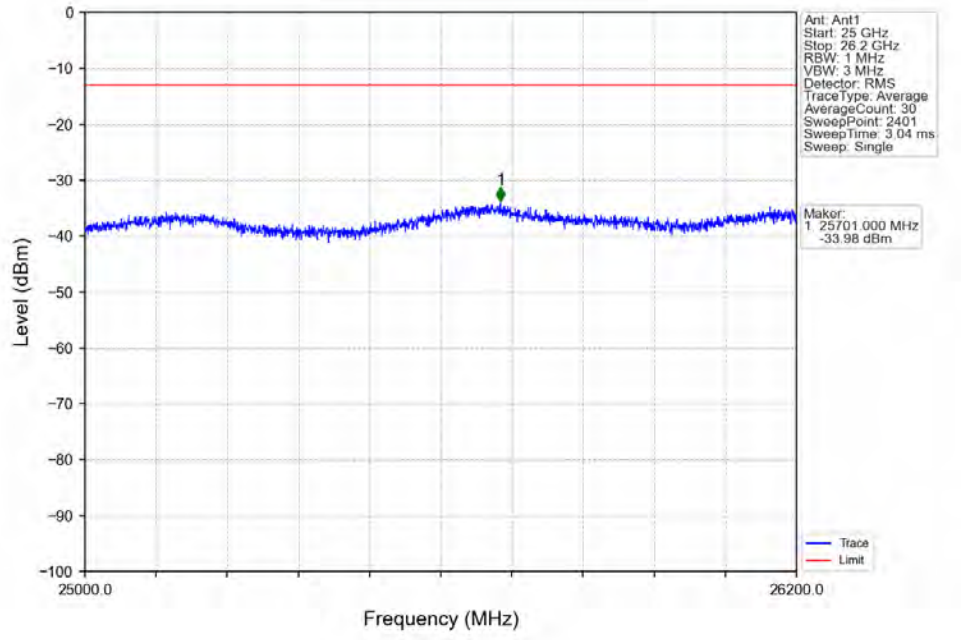
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2580 CC2:2599.8MHz_CC1: 1@0 CC2: 1@0



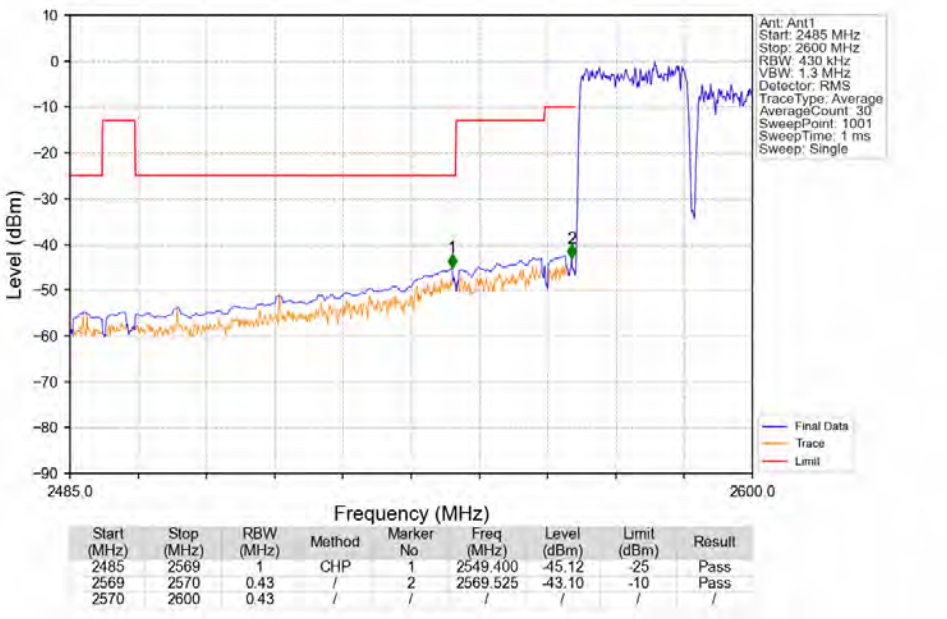
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2569	1	CHP	1	2531.460	-43.57	-25	Pass
2569	2570	0.43	/	2	2569.410	-47.91	-10	Pass
2570	2600	0.43	/	/	/	/	/	/

CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2580 CC2:2599.8MHz_CC1: 1@0 CC2: 1@0



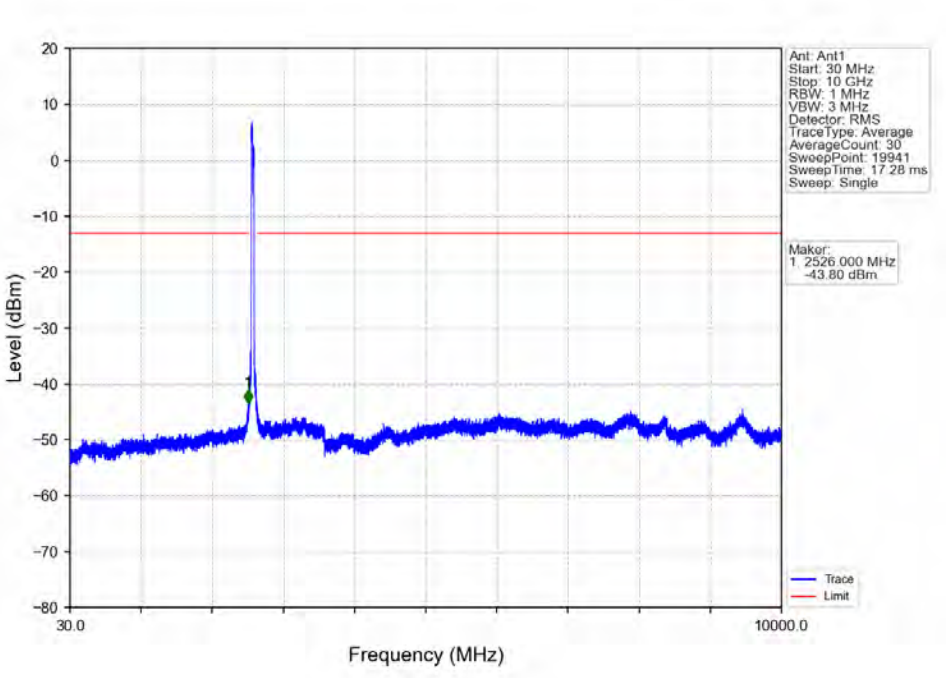
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2580 CC2:2599.8MHz_CC1: 1@0 CC2: 1@0

CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2580 CC2:2599.8MHz_CC1: 1@0 CC2: 1@0


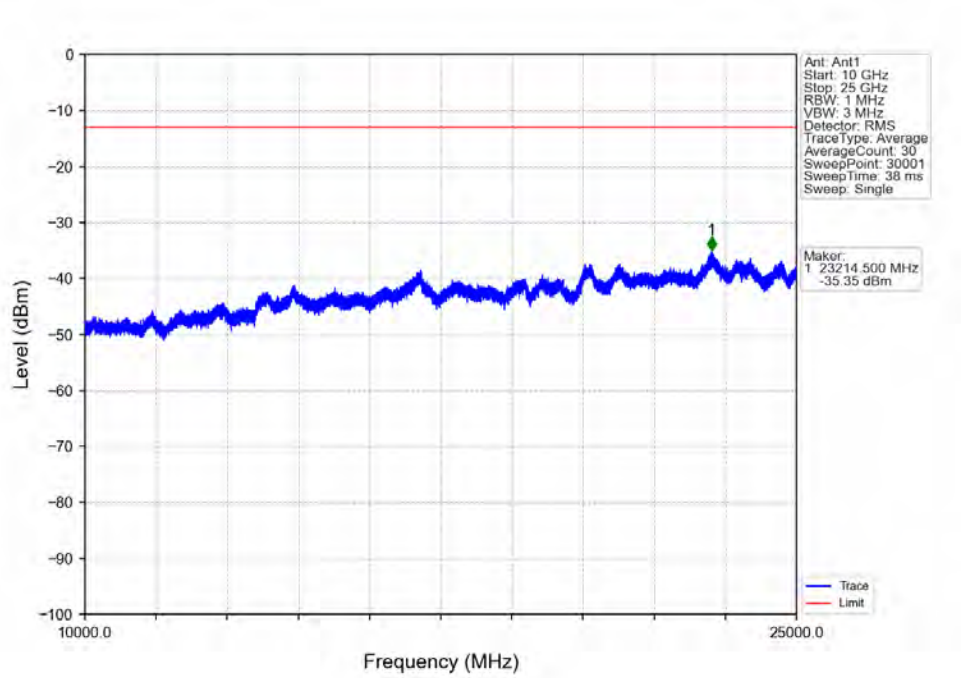
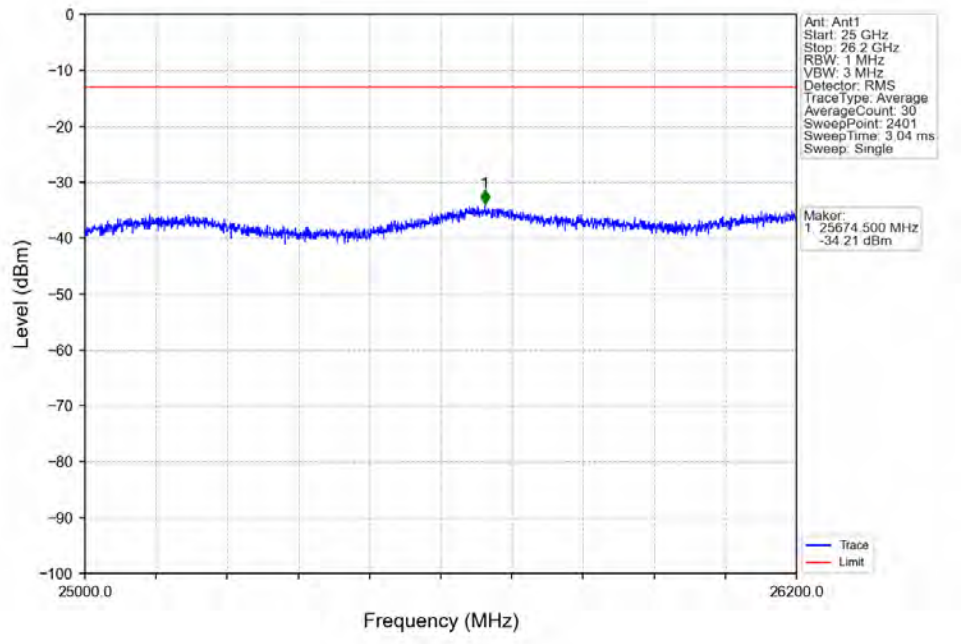
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2: 100@0

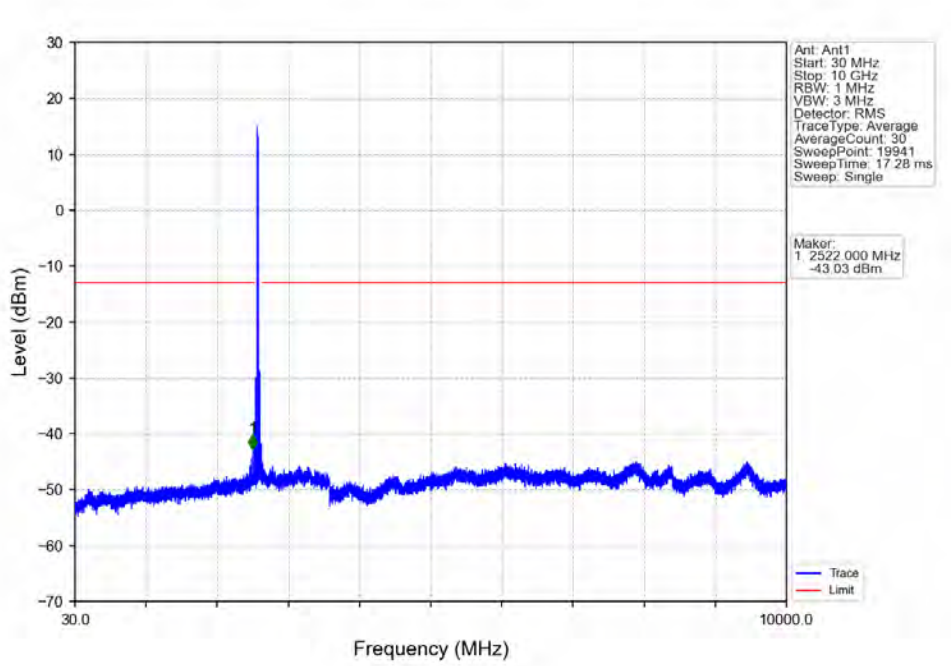


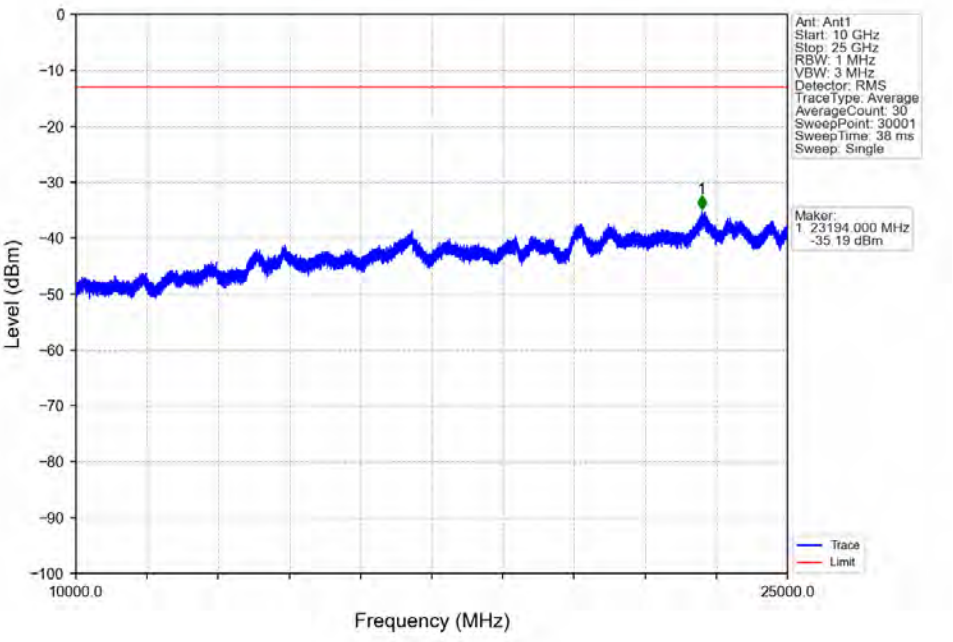
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2569	1	CHP	1	2549.400	-45.12	-25	Pass
2569	2570	0.43	/	2	2569.525	-43.10	-10	Pass
2570	2600	0.43	/	/	/	/	/	/

CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2: 100@0

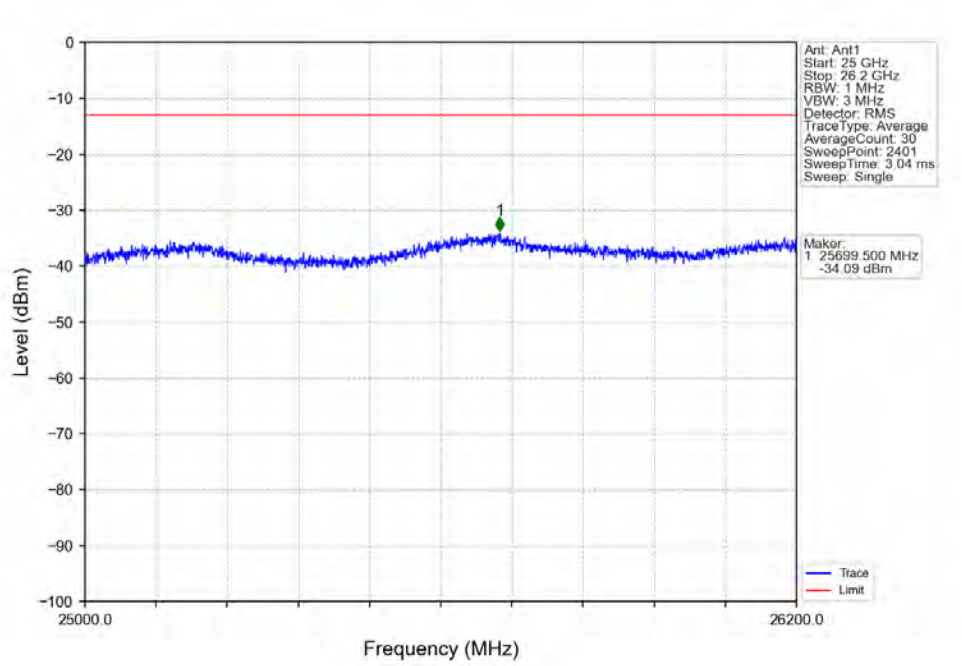


CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2: 100@0

CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2: 100@0


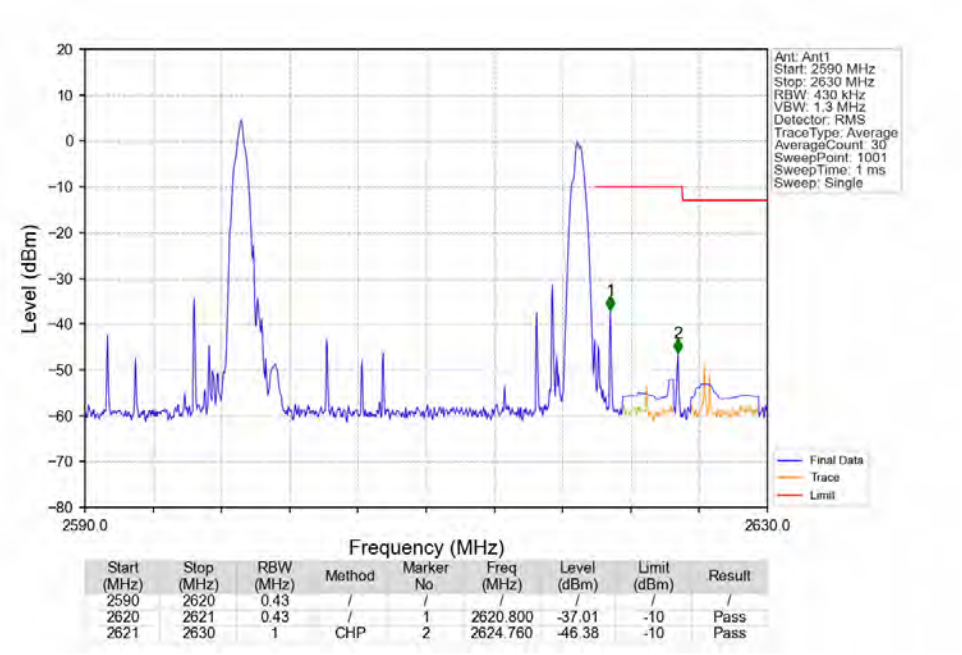
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2590.2 CC2:2610MHz_CC1: 1@0 CC2: 1@0


CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2590.2 CC2:2610MHz_CC1: 1@0 CC2: 1@0


CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2590.2 CC2:2610MHz_CC1: 1@0 CC2: 1@0

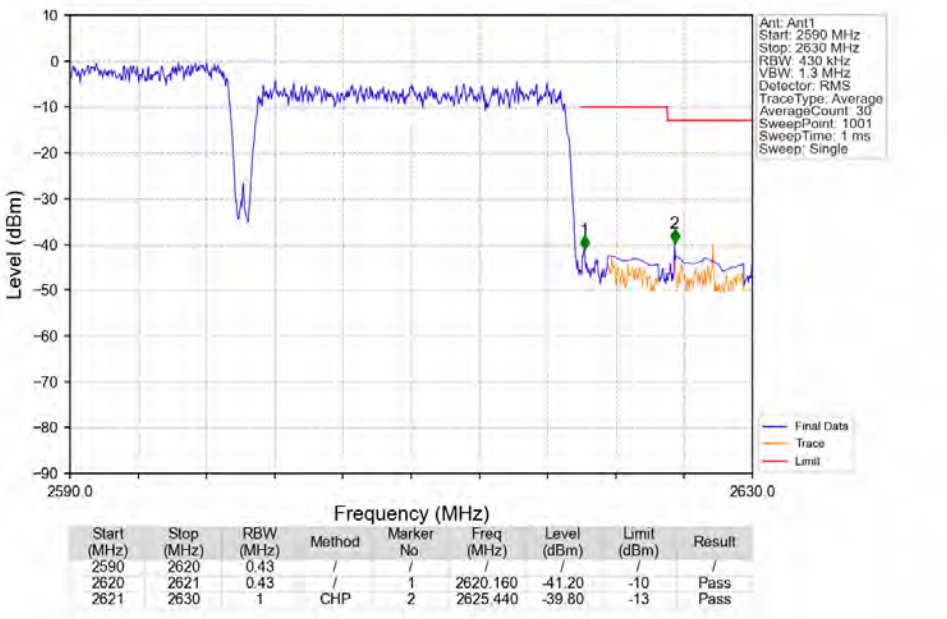


CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2590.2 CC2:2610MHz_CC1: 1@99 CC2: 1@99



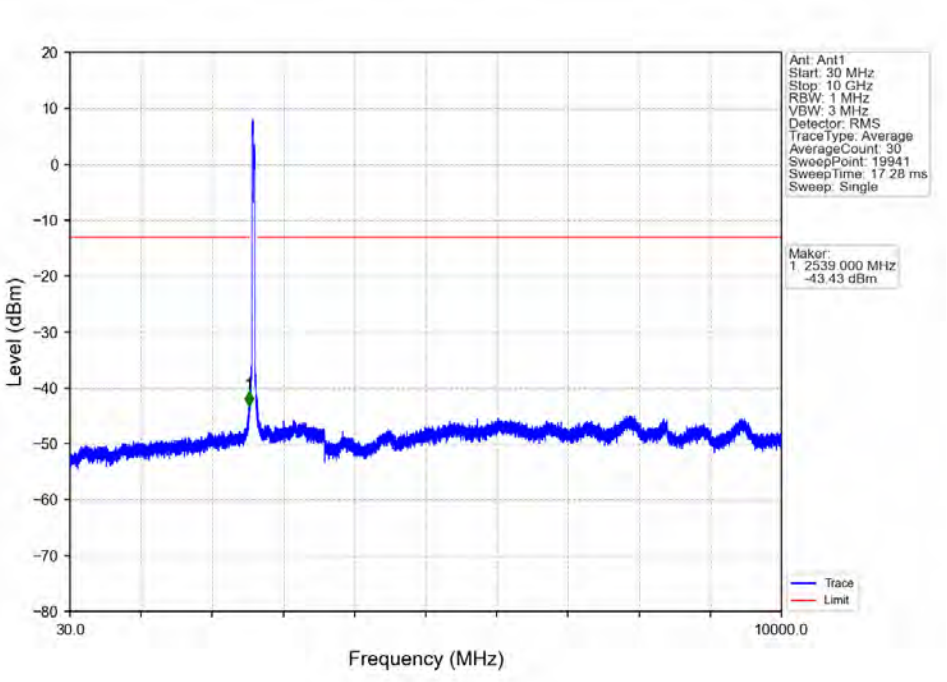
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2590	2620	0.43	/	/	/	/	/	/
2620	2621	0.43	/	1	2620.800	-37.01	-10	Pass
2621	2630	1	CHP	2	2624.760	-46.38	-10	Pass

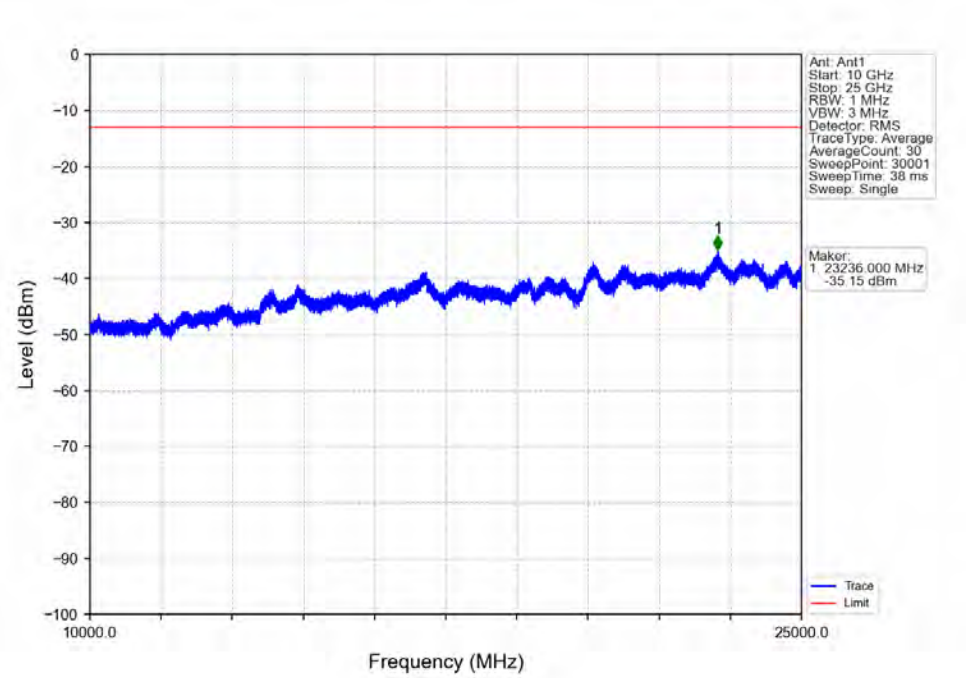
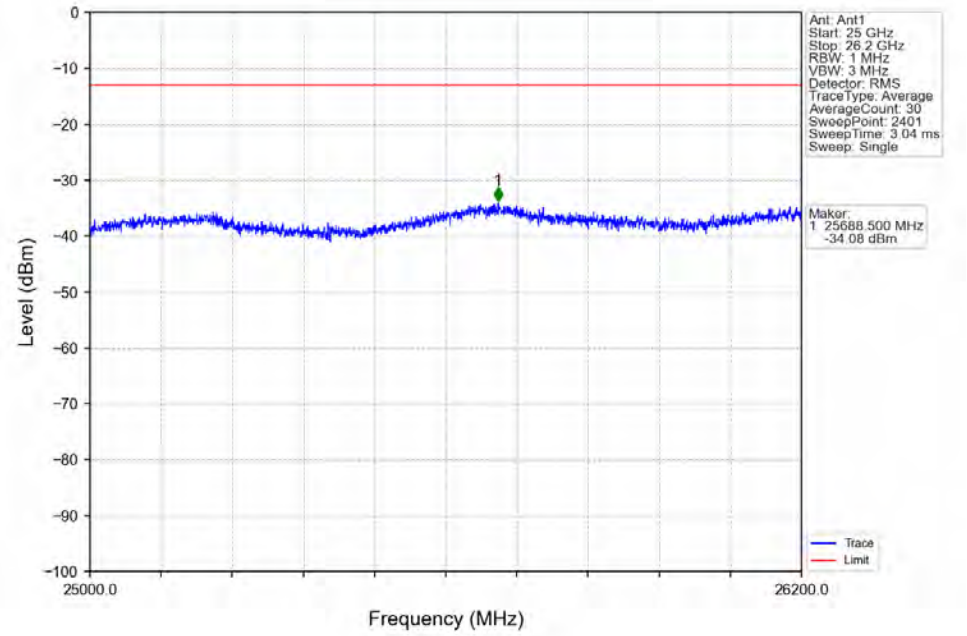
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2: 100@0



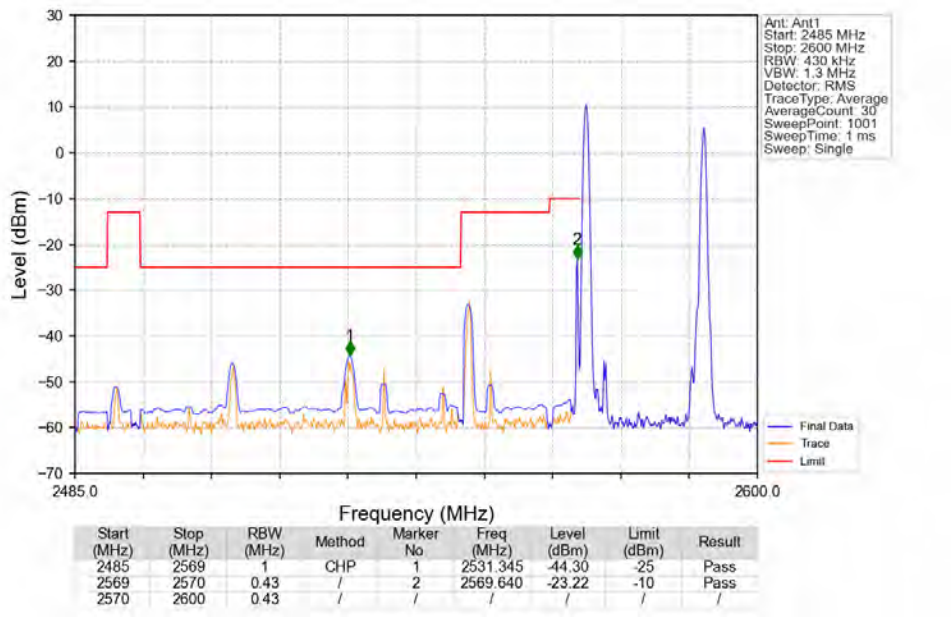
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2590	2620	0.43	/	/	/	/	/	/
2620	2621	0.43	/	1	2620.160	-41.20	-10	Pass
2621	2630	1	CHP	2	2625.440	-39.80	-13	Pass

CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2: 100@0



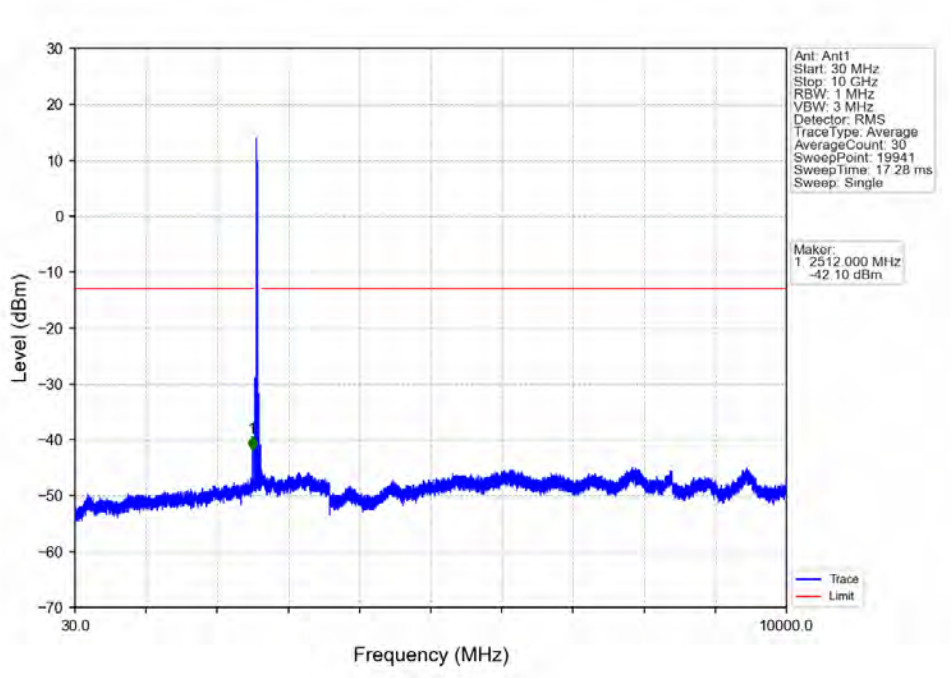
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2: 100@0

CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2: 100@0


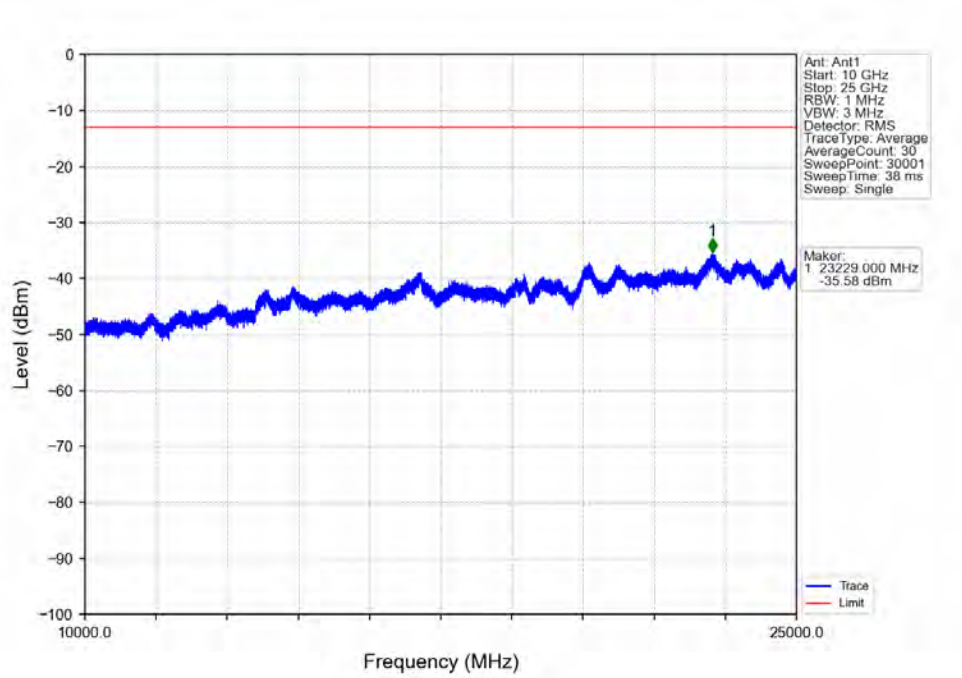
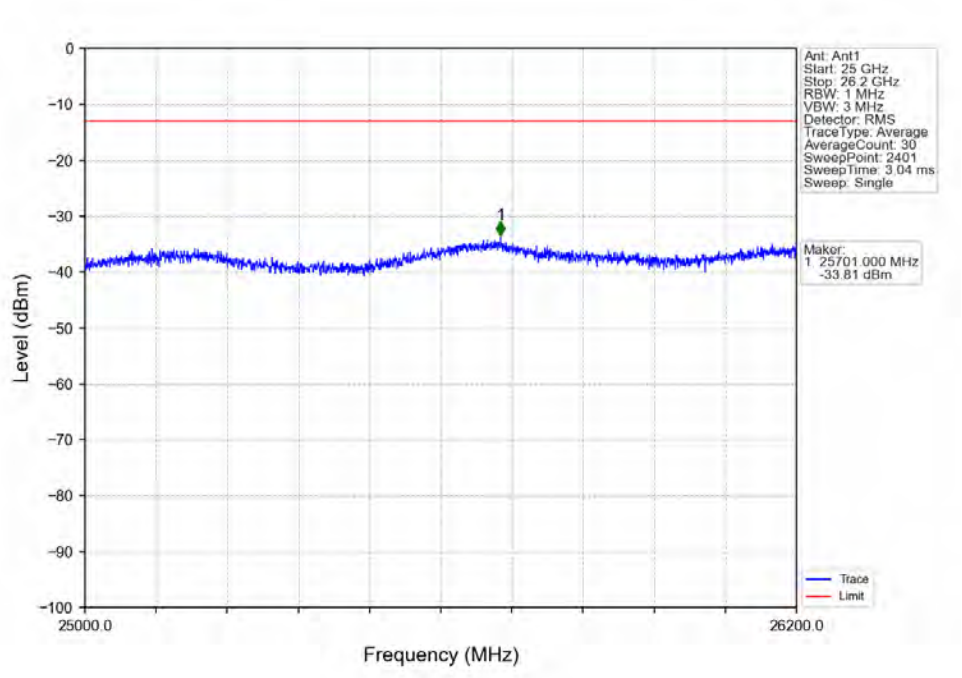
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2580 CC2:2599.8MHz_CC1: 1@0 CC2: 1@0

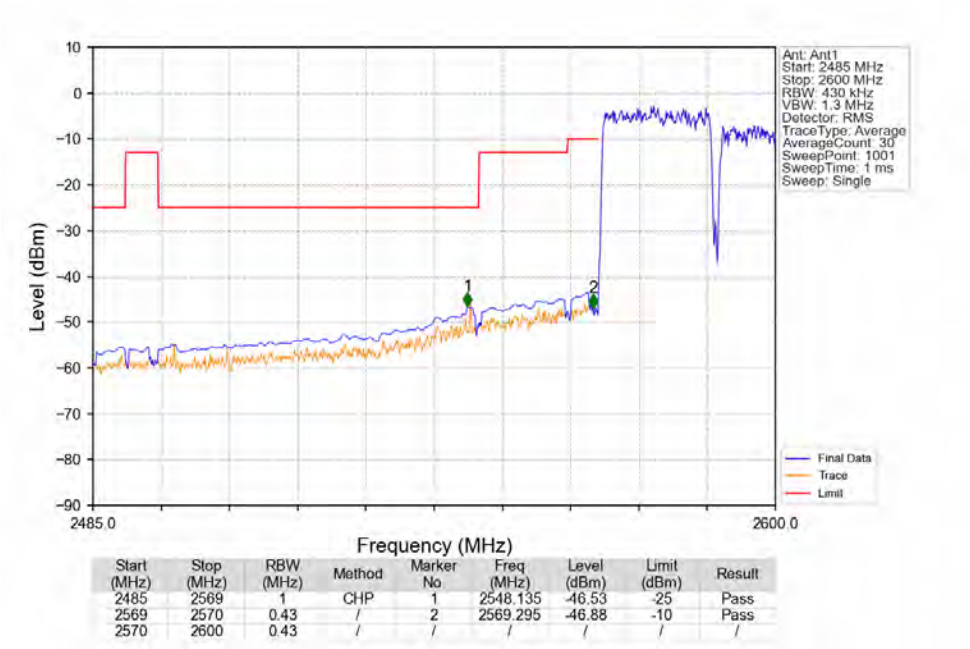


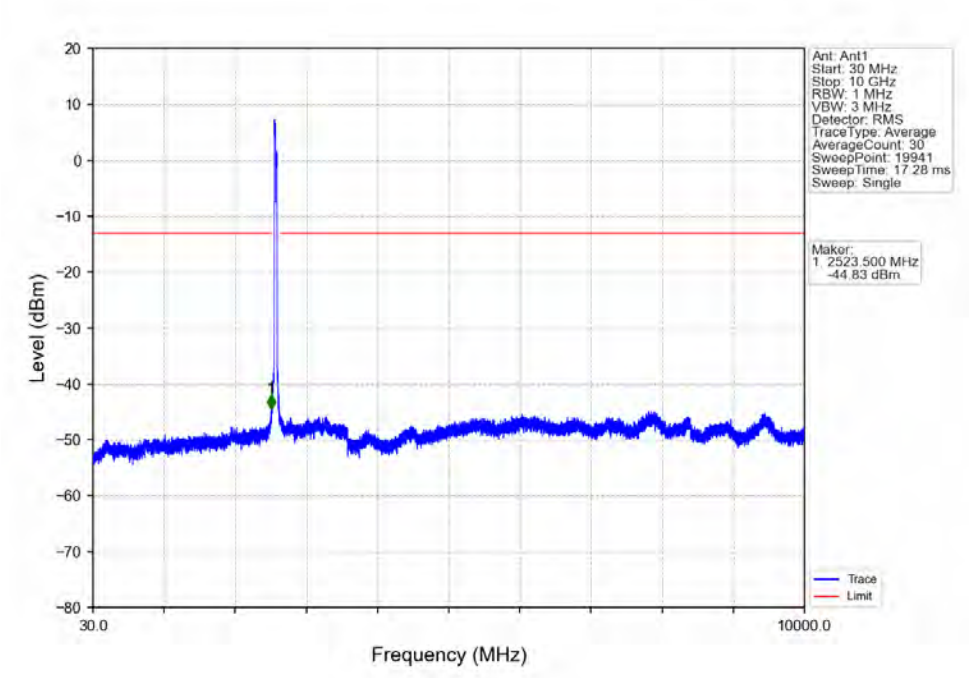
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2569	1	CHP	1	2531.345	-44.30	-25	Pass
2569	2570	0.43	/	2	2569.640	-23.22	-10	Pass
2570	2600	0.43	/	/	/	/	/	/

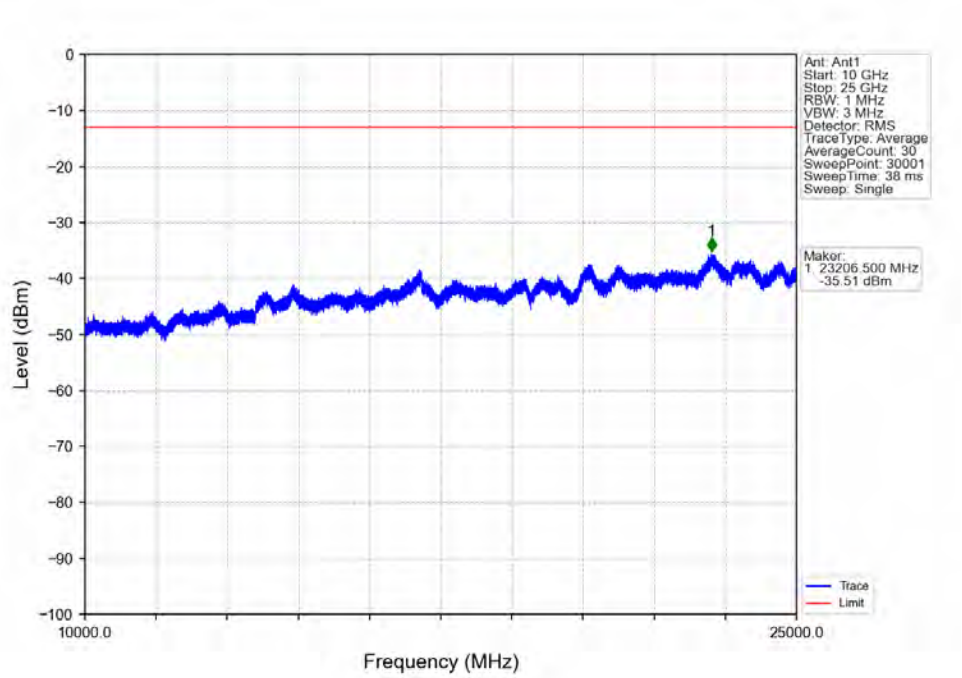
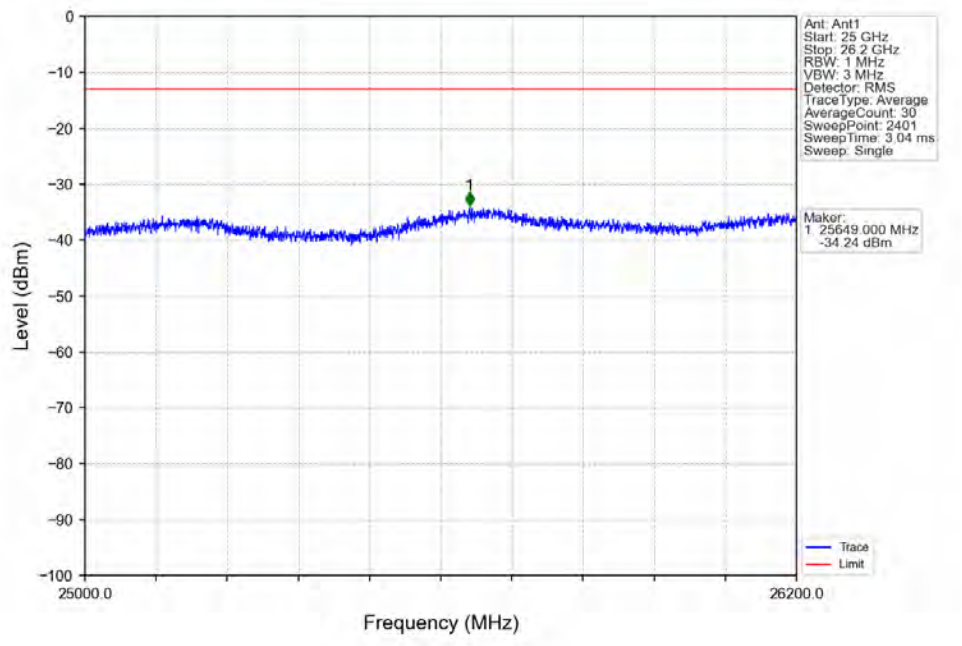
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2580 CC2:2599.8MHz_CC1: 1@0 CC2: 1@0

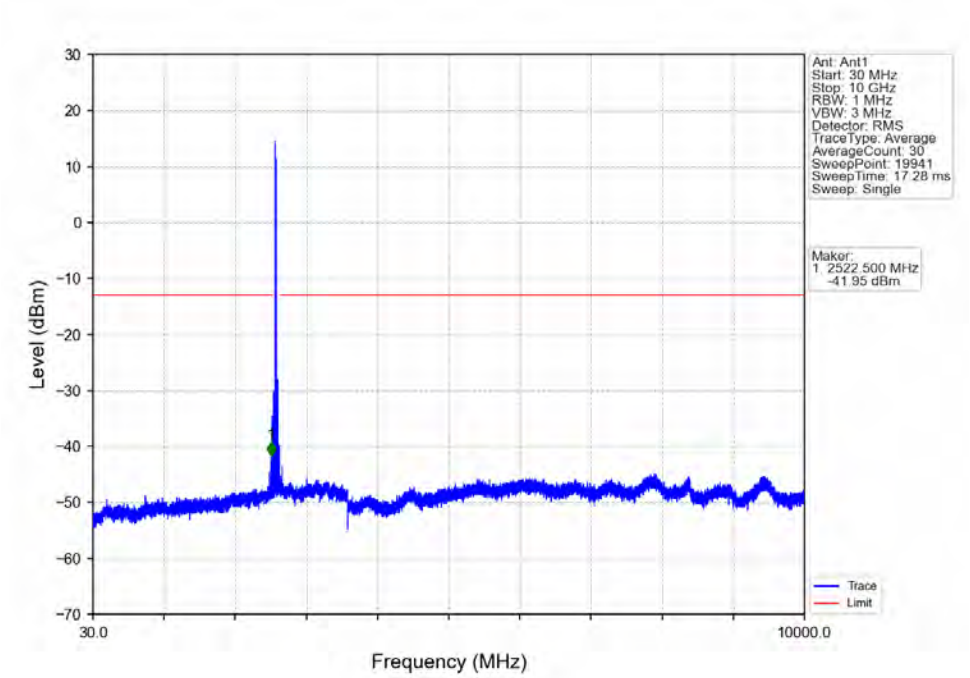
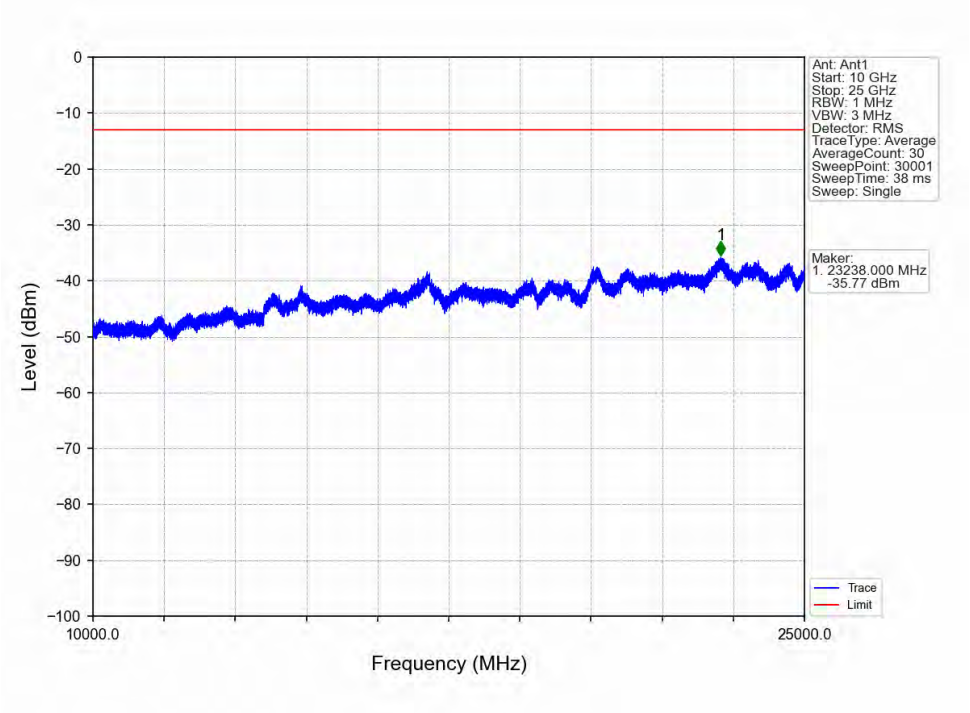


CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2580 CC2:2599.8MHz_CC1: 1@0 CC2: 1@0

CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2580 CC2:2599.8MHz_CC1: 1@0 CC2: 1@0


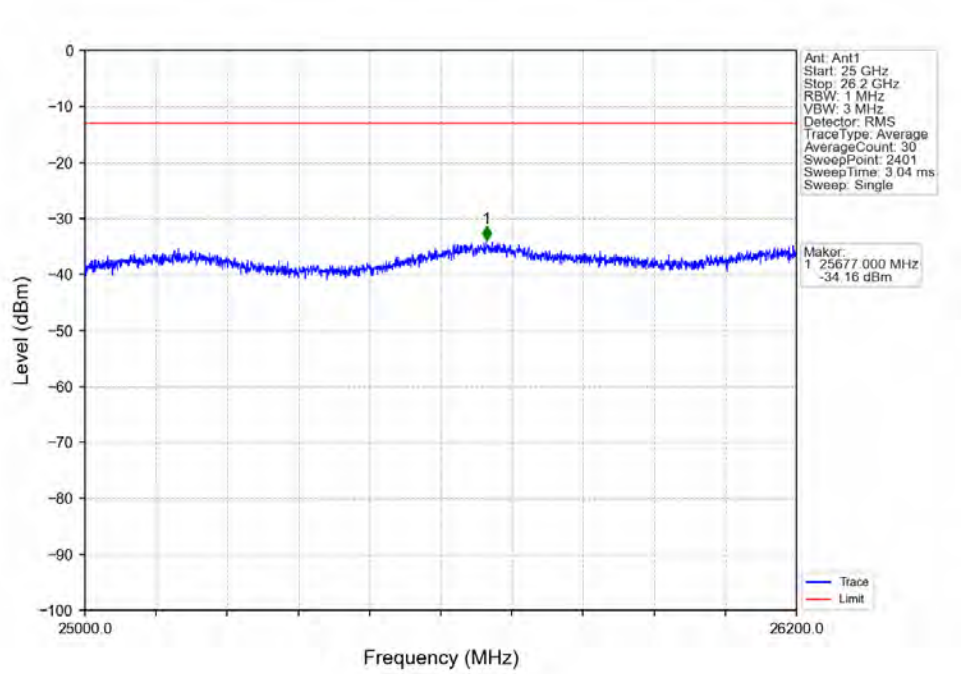
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2: 100@0
 Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No | Freq (MHz) | Level (dBm) | Limit (dBm) | Result 2485 | 2569 | 1 | CHP | 1 | 2548.135 | -46.53 | -25 | Pass 2569 | 2570 | 0.43 | / | 2 | 2569.295 | -46.88 | -10 | Pass 2570 | 2600 | 0.43 | / | / | / | / | / | /

CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2: 100@0


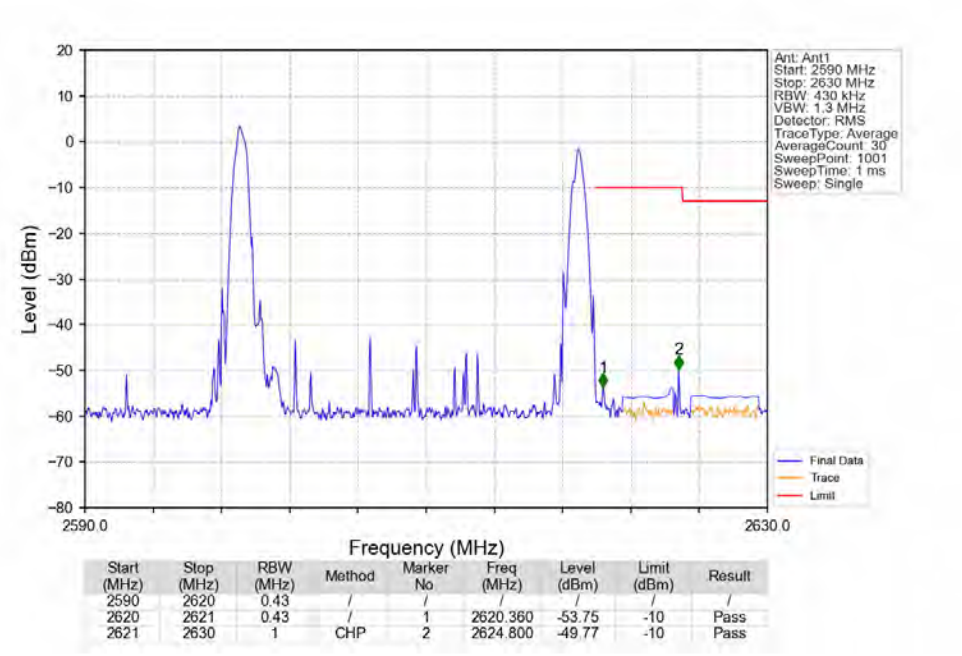
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2: 100@0

CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2: 100@0


CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2590.2 CC2:2610MHz_CC1: 1@0 CC2: 1@0

CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2590.2 CC2:2610MHz_CC1: 1@0 CC2: 1@0


CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2590.2 CC2:2610MHz_CC1: 1@0 CC2: 1@0

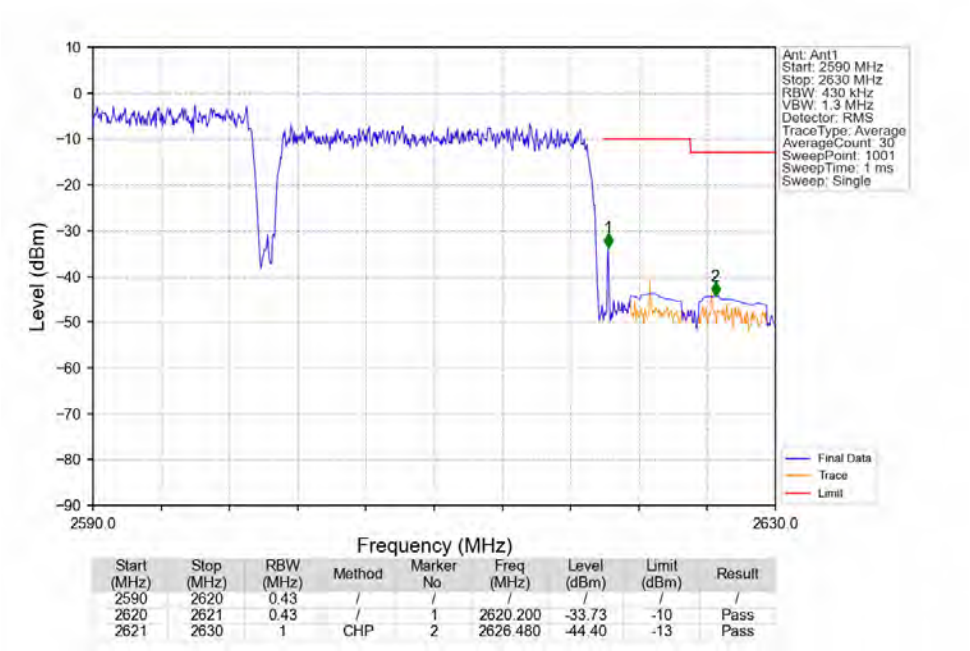


CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2590.2 CC2:2610MHz_CC1: 1@99 CC2: 1@99



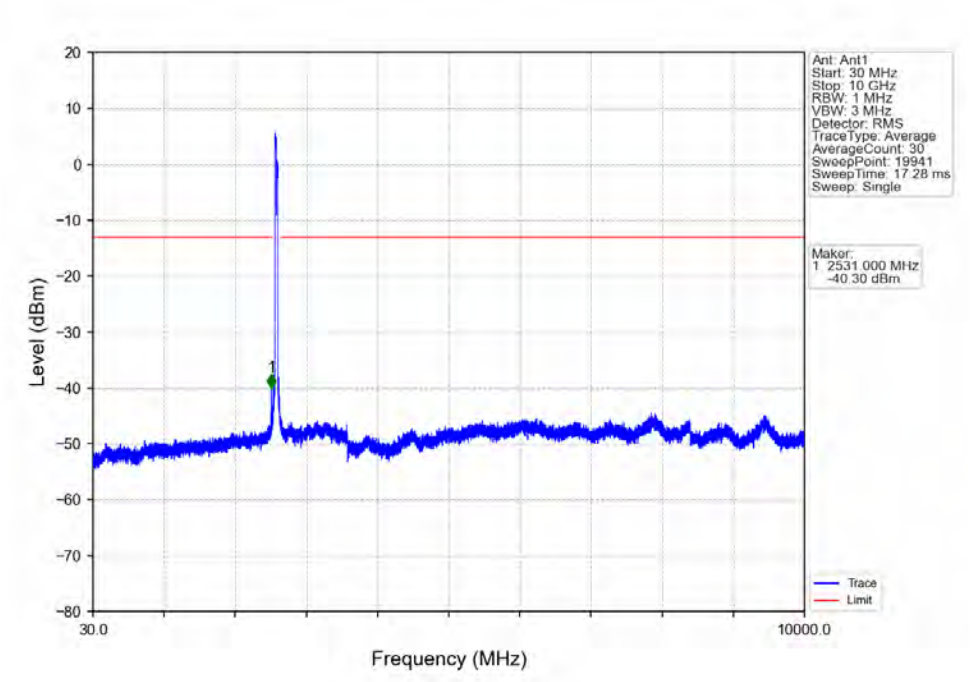
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2590	2620	0.43	/	/	/	/	/	/
2620	2621	0.43	/	1	2620.360	-53.75	-10	Pass
2621	2630	1	CHP	2	2624.800	-49.77	-10	Pass

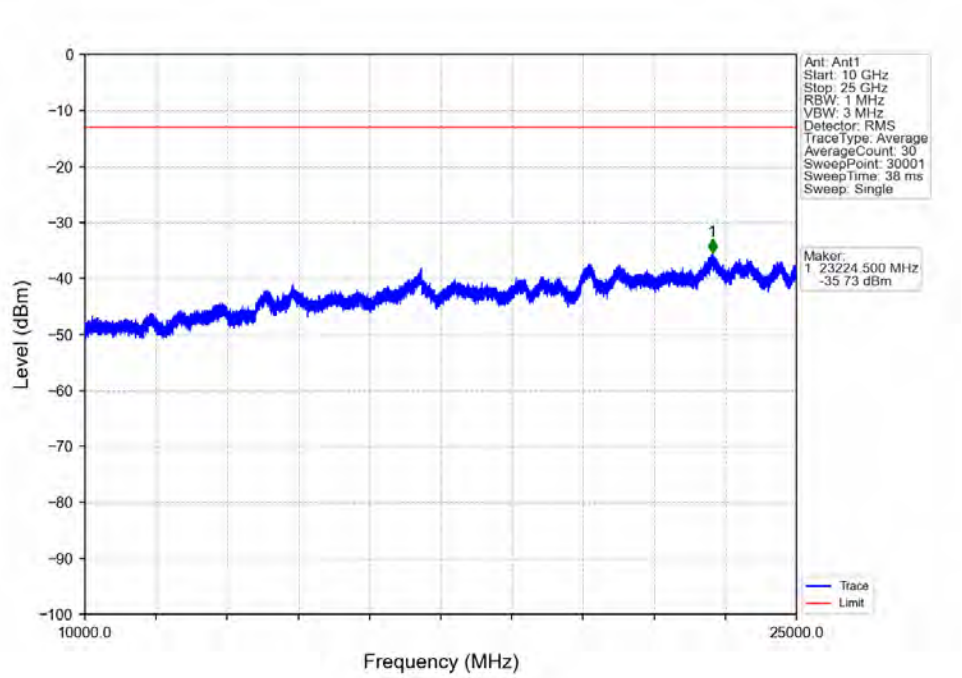
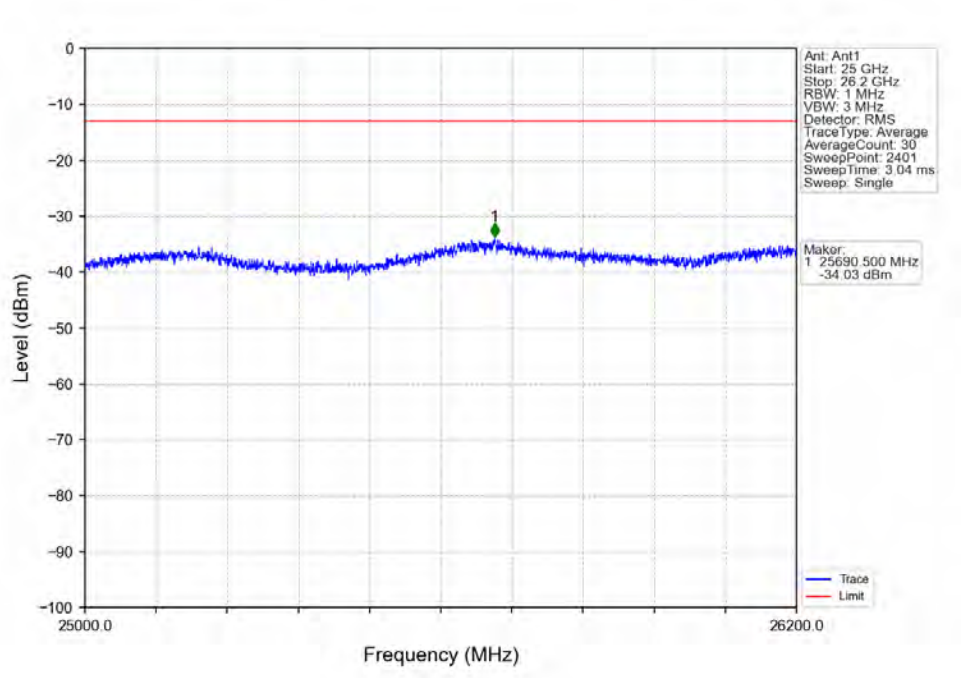
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2: 100@0



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2590	2620	0.43	/	/	/	/	/	/
2620	2621	0.43	/	1	2620.200	-33.73	-10	Pass
2621	2630	1	CHP	2	2626.480	-44.40	-13	Pass

CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2: 100@0



CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2: 100@0

CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2: 100@0


Field Strength of Spurious Radiation

CA_38C -Low channel								
Frequency (MHz)	**EIRP (dBm)**	**Limit (dBm)**	**Over Limit (dB)**	**S.G. Power (dBm)**	**Cable Loss (dB)**	**Antenna Gain (dBi)**	**Polarization (H/V)**	**Result**
5142.0	-62.84	-25	-37.84	-68.45	4.62	10.23	Horizontal	Pass
7713.0	-59.45	-25	-34.45	-66.48	4.96	11.99	Horizontal	Pass
10284.0	-55.77	-25	-30.77	-63.34	5.51	13.08	Horizontal	Pass
5142.0	-62.61	-25	-37.61	-68.22	4.62	10.23	Vertical	Pass
7713.0	-59.7	-25	-34.7	-66.73	4.96	11.99	Vertical	Pass
10284.0	-56.82	-25	-31.82	-64.39	5.51	13.08	Vertical	Pass

CA_38C-Middle channel								
Frequency (MHz)	**EIRP (dBm)**	**Limit (dBm)**	**Over Limit (dB)**	**S.G. Power (dBm)**	**Cable Loss (dB)**	**Antenna Gain (dBi)**	**Polarization (H/V)**	**Result**
5152.2	-63.52	-25	-38.52	-69.13	4.62	10.23	Horizontal	Pass
7728.3	-59.9	-25	-34.9	-66.95	4.96	12.01	Horizontal	Pass
10304.4	-56.85	-25	-31.85	-64.42	5.51	13.08	Horizontal	Pass
5152.2	-63.17	-25	-38.17	-68.78	4.62	10.23	Vertical	Pass
7728.3	-59.35	-25	-34.35	-66.4	4.96	12.01	Vertical	Pass
10304.4	-56.4	-25	-31.4	-63.97	5.51	13.08	Vertical	Pass

CA_38C-High channel								
Frequency (MHz)	**EIRP (dBm)**	**Limit (dBm)**	**Over Limit (dB)**	**S.G. Power (dBm)**	**Cable Loss (dB)**	**Antenna Gain (dBi)**	**Polarization (H/V)**	**Result**
5162.2	-63.04	-25	-38.04	-68.66	4.62	10.24	Horizontal	Pass
7743.3	-60.0	-25	-35.0	-67.07	4.96	12.03	Horizontal	Pass
10324.4	-56.99	-25	-31.99	-64.57	5.51	13.09	Horizontal	Pass
5162.2	-63.09	-25	-38.09	-68.71	4.62	10.24	Vertical	Pass
7743.3	-59.61	-25	-34.61	-66.68	4.96	12.03	Vertical	Pass
10324.4	-56.23	-25	-31.23	-63.81	5.51	13.09	Vertical	Pass

Remark:

1) The field strength is calculated by adding the S.G.Power, Antenna Gain & Cable Loss. The basic equation with a sample calculation is as follows:
   EIRP=S.G.Power+Antenna Gain-Cable Loss
   Over Limit=Limit-EIRP
2) All antennas of RSE are tested, and only the worst data is presented.

---End of Attachment---