

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 CA_38C_NTNV_EIRP

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	21.90	-33.65	21.90	-3.30	18.60	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	19.67	19.12	22.42	-3.30	19.12	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	15.93	15.88	18.92	-3.30	15.62	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	18.38	18.43	21.41	-3.30	18.11	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	17.40	17.41	20.41	-3.30	17.11	<=33.01	Pass
		CC1:2587.5 CC2:2602.5	CC1: 1@0 CC2: 0@0	20.96	-34.60	20.96	-3.30	17.66	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	19.42	19.43	22.44	-3.30	19.14	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	15.86	15.84	18.86	-3.30	15.56	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	18.35	18.38	21.37	-3.30	18.07	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	17.39	17.40	20.40	-3.30	17.10	<=33.01	Pass
		CC1:2597.5 CC2:2612.5	CC1: 1@0 CC2: 0@0	21.89	-33.95	21.89	-3.30	18.59	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	19.35	19.37	22.37	-3.30	19.07	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	15.87	15.80	18.84	-3.30	15.54	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	18.36	18.36	21.37	-3.30	18.07	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	17.37	17.35	20.37	-3.30	17.07	<=33.01	Pass
	CC1: 16QAM CC2: 16QAM	CC1:2577.5 CC2:2592.5	CC1: 1@0 CC2: 0@0	21.59	-33.67	21.59	-3.30	18.29	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	18.49	18.51	21.51	-3.30	18.21	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	15.89	15.83	18.87	-3.30	15.57	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	17.31	17.36	20.35	-3.30	17.05	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	16.41	16.42	19.43	-3.30	16.13	<=33.01	Pass
		CC1:2587.5 CC2:2602.5	CC1: 1@0 CC2: 0@0	21.58	-33.13	21.58	-3.30	18.28	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	17.72	19.22	21.54	-3.30	18.24	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	15.82	15.81	18.83	-3.30	15.53	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	17.29	17.32	20.32	-3.30	17.02	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	16.40	16.41	19.42	-3.30	16.12	<=33.01	Pass

		CC1:2597.5 CC2:2612.5	CC1: 1@0 CC2: 0@0	21.45	-33.88	21.45	-3.30	18.15	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	18.45	18.46	21.47	-3.30	18.17	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	15.82	15.75	18.79	-3.30	15.49	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	17.29	17.29	20.30	-3.30	17.00	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	16.38	16.35	19.37	-3.30	16.07	<=33.01	Pass
		CC1:2577.5 CC2:2592.5	CC1: 1@0 CC2: 0@0	22.61	-41.98	22.61	-3.30	19.31	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	8.04	7.94	11.00	-3.30	7.70	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	16.98	17.02	20.01	-3.30	16.71	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	16.31	16.36	19.34	-3.30	16.04	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	16.37	16.37	19.38	-3.30	16.08	<=33.01	Pass
	CC1: 64QAM CC2: 64QAM	CC1:2587.5 CC2:2602.5	CC1: 1@0 CC2: 0@0	20.14	-34.55	20.14	-3.30	16.84	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	16.07	16.09	19.09	-3.30	15.79	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	15.81	15.79	18.81	-3.30	15.51	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	16.30	16.33	19.33	-3.30	16.03	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	16.40	16.41	19.42	-3.30	16.12	<=33.01	Pass
		CC1:2597.5 CC2:2612.5	CC1: 1@0 CC2: 0@0	20.01	-34.86	20.01	-3.30	16.71	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	16.03	16.05	19.05	-3.30	15.75	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	15.05	16.42	18.80	-3.30	15.50	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	16.32	16.32	19.33	-3.30	16.03	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	16.37	16.35	19.37	-3.30	16.07	<=33.01	Pass
CC1:20 CC2:20	CC1: QPSK CC2: QPSK	CC1:2580 CC2:2599.8	CC1: 1@0 CC2: 0@0	22.49	-30.39	22.49	-3.30	19.19	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	19.37	19.29	22.34	-3.30	19.04	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	15.95	15.85	18.91	-3.30	15.61	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	17.87	18.88	21.41	-3.30	18.11	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	17.41	17.37	20.40	-3.30	17.10	<=33.01	Pass
		CC1:2585.1 CC2:2604.9	CC1: 1@0 CC2: 0@0	22.53	-30.11	22.53	-3.30	19.23	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	19.34	19.34	22.35	-3.30	19.05	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	16.17	15.56	18.88	-3.30	15.58	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	18.35	18.37	21.37	-3.30	18.07	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	17.37	17.34	20.37	-3.30	17.07	<=33.01	Pass
		CC1:2590.2	CC1: 1@0	22.51	-29.82	22.51	-3.30	19.21	<=33.01	Pass

		CC2:2610	CC2: 0@0							
			CC1: 1@99 CC2: 1@0	19.39	19.37	22.39	-3.30	19.09	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	15.90	15.81	18.87	-3.30	15.57	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	18.38	18.37	21.39	-3.30	18.09	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	17.37	17.32	20.35	-3.30	17.05	<=33.01	Pass
	CC1: 16QAM CC2: 16QAM	CC1:2580 CC2:2599.8	CC1: 1@0 CC2: 0@0	22.71	-40.71	22.71	-3.30	19.41	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	8.47	8.28	11.39	-3.30	8.09	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	17.05	17.03	20.05	-3.30	16.75	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	17.37	17.41	20.40	-3.30	17.10	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	16.43	16.39	19.42	-3.30	16.12	<=33.01	Pass
		CC1:2585.1 CC2:2604.9	CC1: 1@0 CC2: 0@0	21.59	-30.39	21.59	-3.30	18.29	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	18.46	18.46	21.47	-3.30	18.17	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	15.96	15.88	18.93	-3.30	15.63	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	17.39	17.41	20.41	-3.30	17.11	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	16.40	16.37	19.40	-3.30	16.10	<=33.01	Pass
		CC1:2590.2 CC2:2610	CC1: 1@0 CC2: 0@0	21.61	-30.31	21.61	-3.30	18.31	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	18.52	18.51	21.52	-3.30	18.22	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	16.24	15.57	18.93	-3.30	15.63	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	17.41	17.40	20.42	-3.30	17.12	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	16.40	16.35	19.38	-3.30	16.08	<=33.01	Pass
	CC1: 64QAM CC2: 64QAM	CC1:2580 CC2:2599.8	CC1: 1@0 CC2: 0@0	20.12	-32.02	20.12	-3.30	16.82	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	16.07	15.94	19.02	-3.30	15.72	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	15.95	15.84	18.90	-3.30	15.60	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	16.42	16.35	19.40	-3.30	16.10	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	16.43	16.40	19.42	-3.30	16.12	<=33.01	Pass
		CC1:2585.1 CC2:2604.9	CC1: 1@0 CC2: 0@0	20.18	-31.96	20.18	-3.30	16.88	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	16.01	16.01	19.02	-3.30	15.72	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	15.94	15.86	18.91	-3.30	15.61	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	16.36	16.38	19.38	-3.30	16.08	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	16.39	16.36	19.38	-3.30	16.08	<=33.01	Pass
		CC1:2590.2 CC2:2610	CC1: 1@0 CC2: 0@0	20.17	-32.13	20.17	-3.30	16.87	<=33.01	Pass

			CC1: 1@99 CC2: 1@0	15.58	16.53	19.09	-3.30	15.79	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	15.97	15.78	18.88	-3.30	15.58	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	16.39	16.39	19.40	-3.30	16.10	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	16.39	16.34	19.38	-3.30	16.08	<=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 / NTN						
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	28.67	/	Pass
		CC1:2597.5 CC2:2612.5	CC1: 75@0 CC2: 75@0	28.64	/	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	28.56	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:2577.5 CC2:2592.5	CC1: 75@0 CC2: 75@0	28.63	/	Pass
		CC1:2597.5 CC2:2612.5	CC1: 75@0 CC2: 75@0	28.69	/	Pass
CC1:20 CC2:20	CC1: QPSK CC2: QPSK	CC1:2580 CC2:2599.8	CC1: 100@0 CC2: 100@0	37.84	/	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	38.05	/	Pass
		CC1:2590.2 CC2:2610	CC1: 100@0 CC2: 100@0	38.00	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:2580 CC2:2599.8	CC1: 100@0 CC2: 100@0	37.99	/	Pass
		CC1:2590.2 CC2:2610	CC1: 100@0 CC2: 100@0	37.90	/	Pass

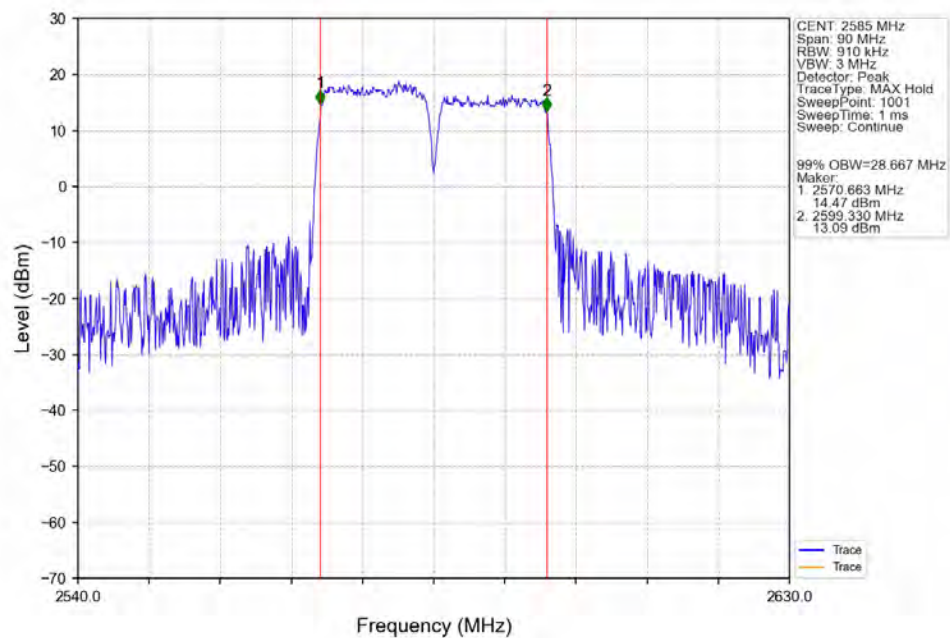
2.1.2 CA_38C_NTNV_XDB

Band: CA_38C / NTN						
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	31.43	/	Pass
		CC1:2597.5 CC2:2612.5	CC1: 75@0 CC2: 75@0	32.42	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:2577.5 CC2:2592.5	CC1: 75@0 CC2: 75@0	30.92	/	Pass
		CC1:2597.5 CC2:2612.5	CC1: 75@0 CC2: 75@0	31.11	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:2577.5 CC2:2592.5	CC1: 75@0 CC2: 75@0	33.96	/	Pass
		CC1:2597.5 CC2:2612.5	CC1: 75@0 CC2: 75@0	42.54	/	Pass
CC1:20 CC2:20	CC1: QPSK CC2: QPSK	CC1:2580 CC2:2599.8	CC1: 100@0 CC2: 100@0	42.57	/	Pass
		CC1:2590.2 CC2:2610	CC1: 100@0 CC2: 100@0	41.40	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:2580 CC2:2599.8	CC1: 100@0 CC2: 100@0	42.09	/	Pass
		CC1:2590.2 CC2:2610	CC1: 100@0 CC2: 100@0	46.45	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:2580 CC2:2599.8	CC1: 100@0 CC2: 100@0	40.80	/	Pass
		CC1:2590.2 CC2:2610	CC1: 100@0 CC2: 100@0	40.52	/	Pass

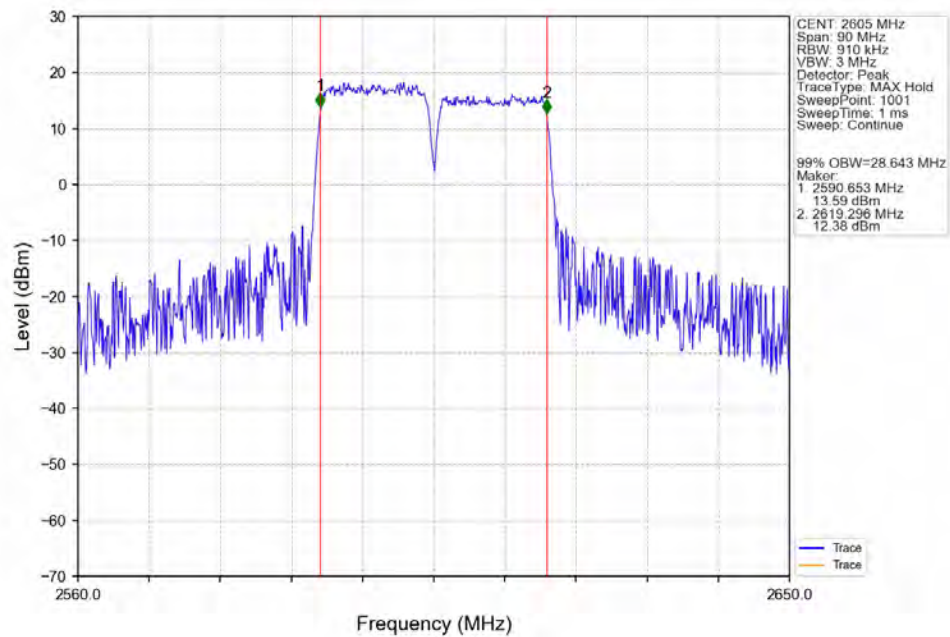
2.2 Test Graph

2.2.1 CA_38C_NTNV_OBW

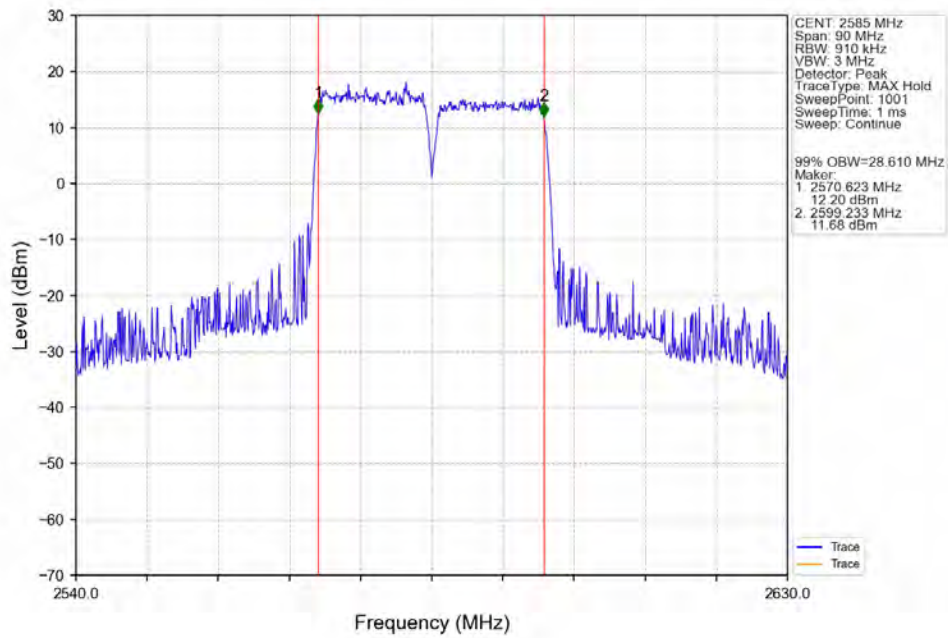
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz CC1:QPSK CC2:QPSK CC1:2577.5 CC2:2592.5MHz CC1: 75@0 CC2: 75@0



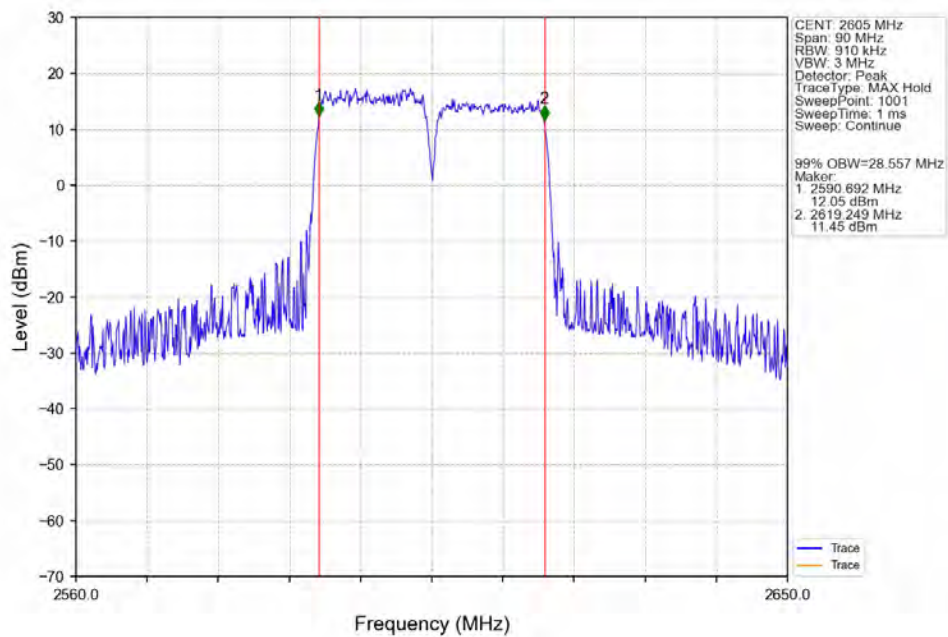
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz CC1:QPSK CC2:QPSK CC1:2597.5 CC2:2612.5MHz CC1: 75@0 CC2: 75@0



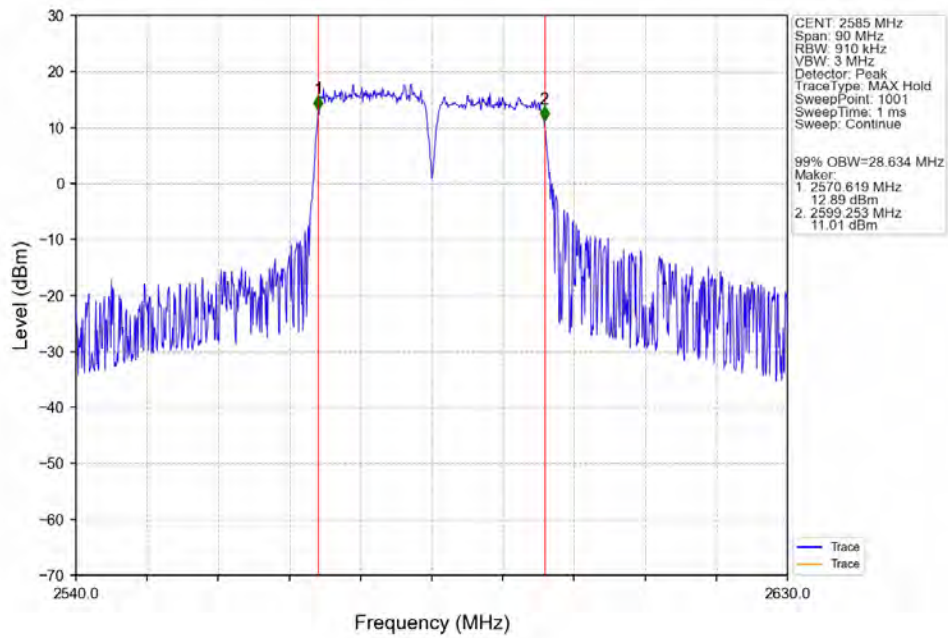
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2:
75@0



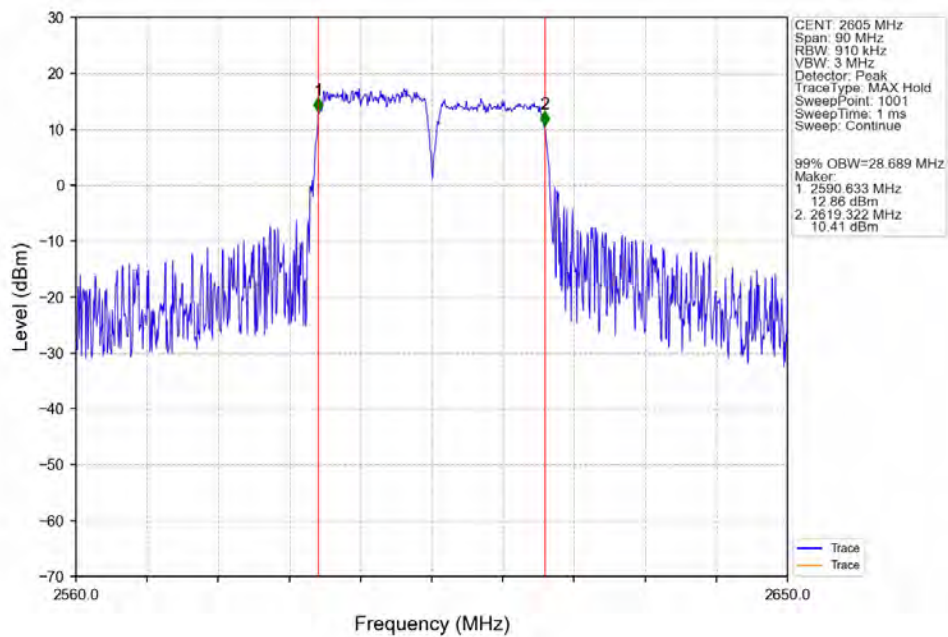
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2:
75@0



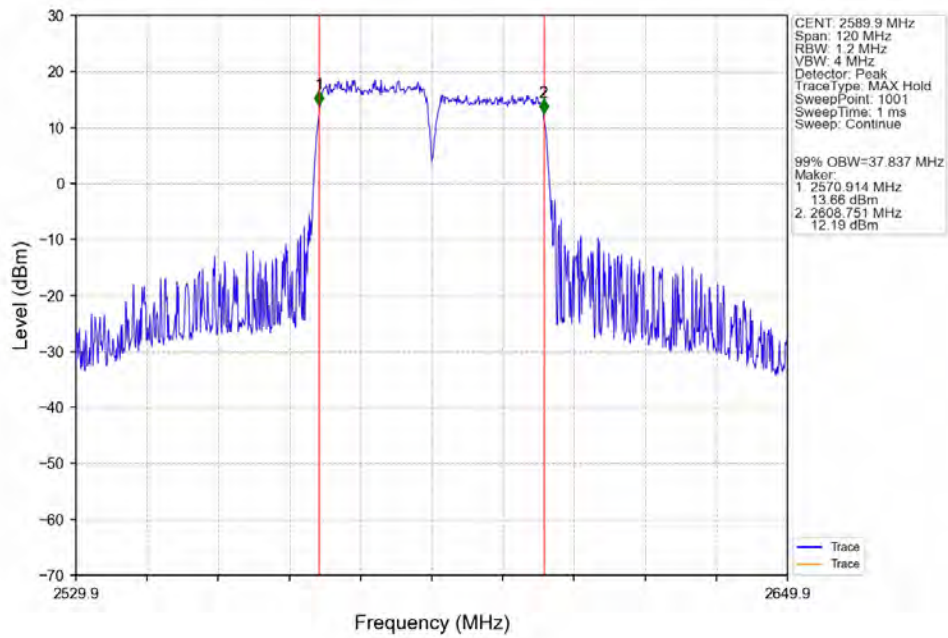
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2:
75@0



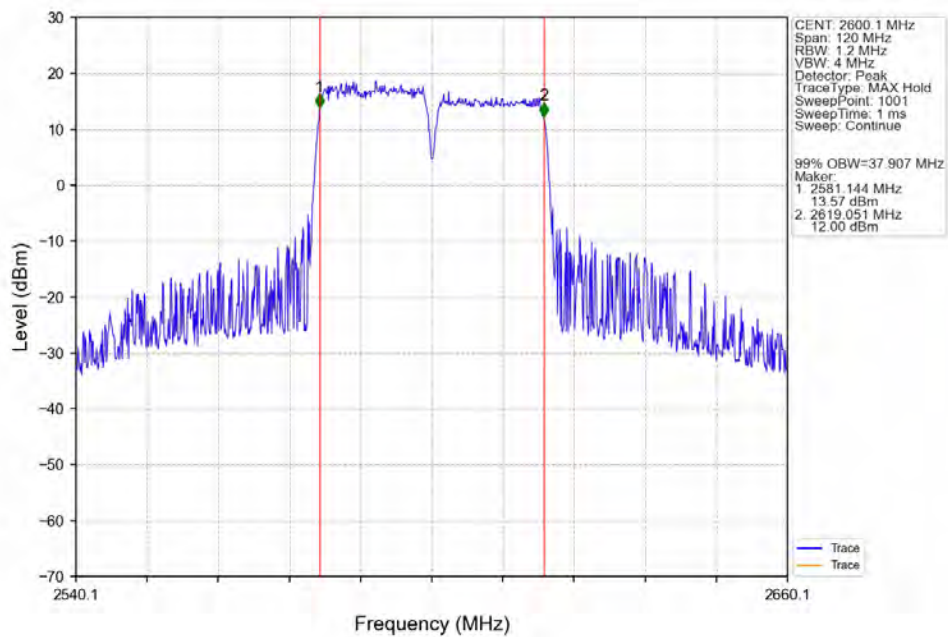
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2:
75@0



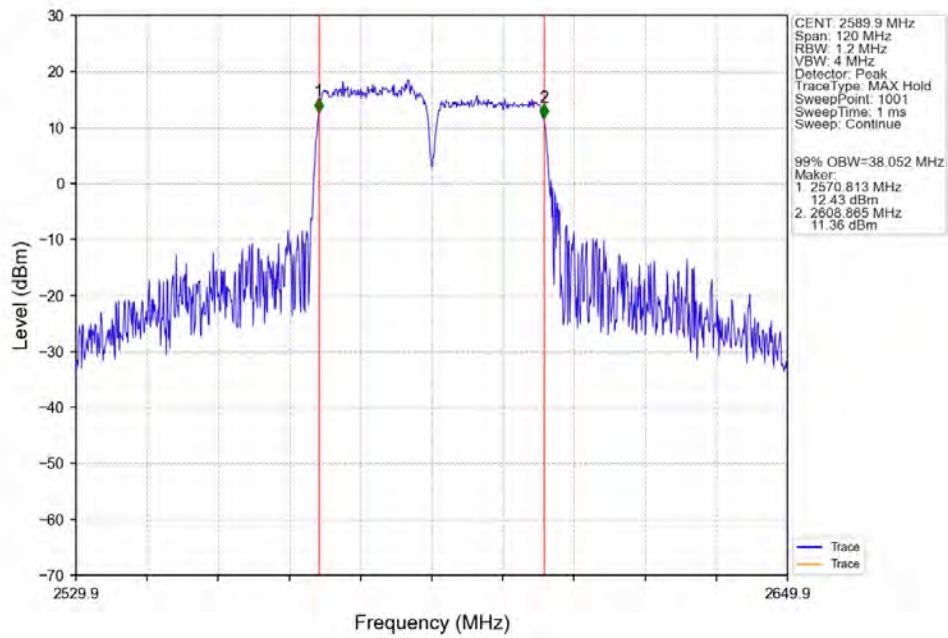
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2:
100@0



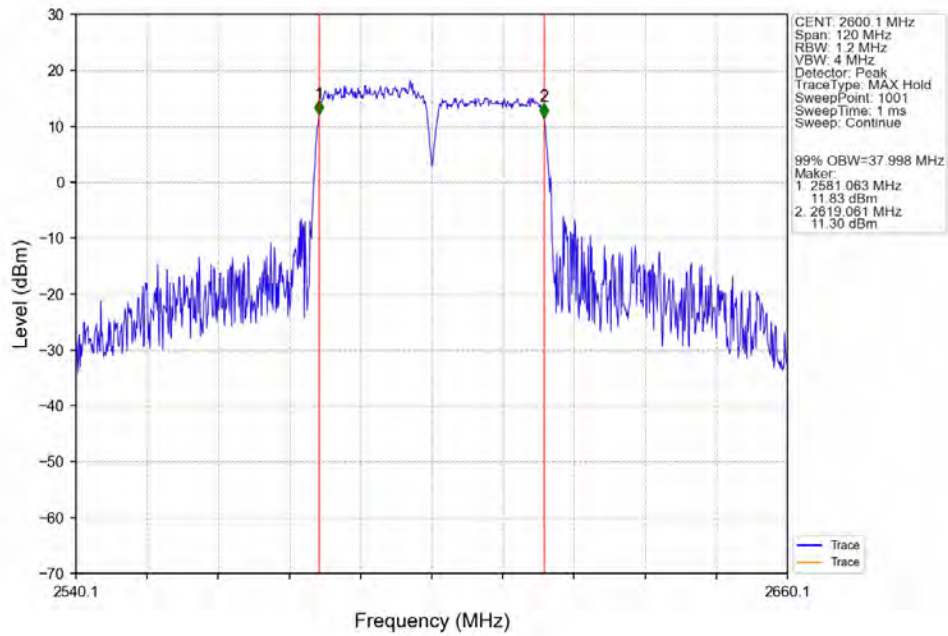
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2:
100@0



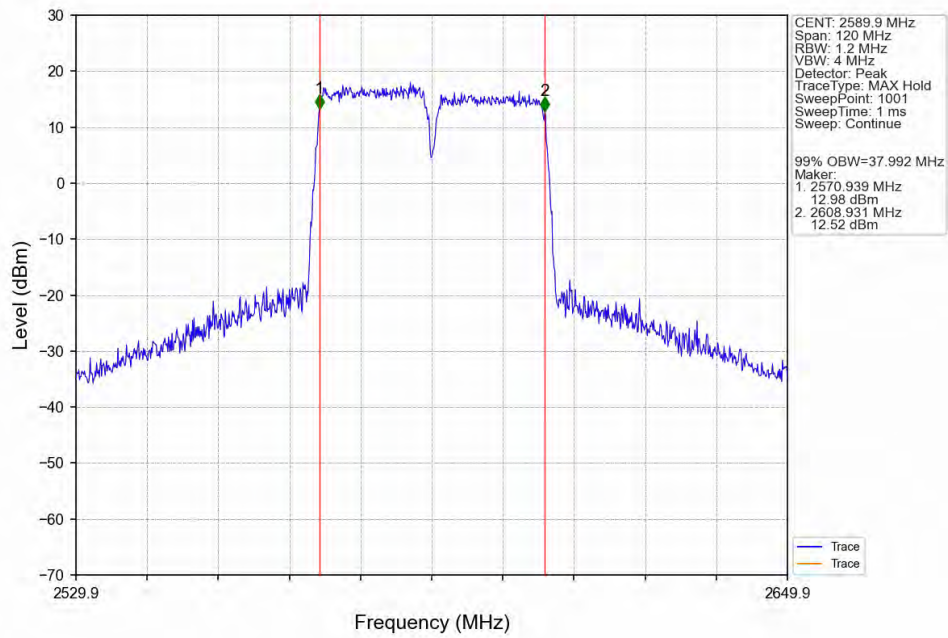
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2:
100@0



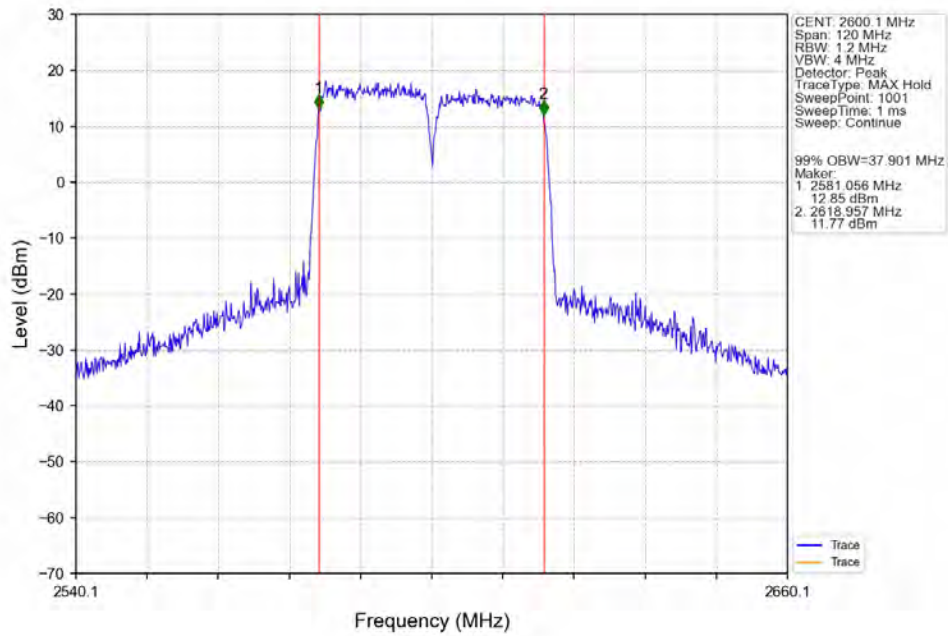
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2:
100@0



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

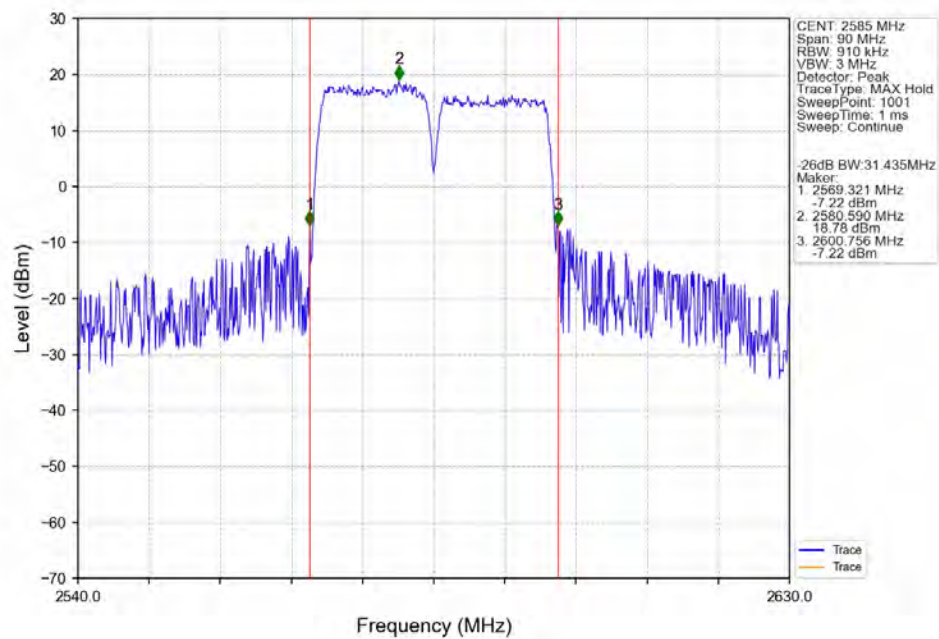


CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2:
100@0

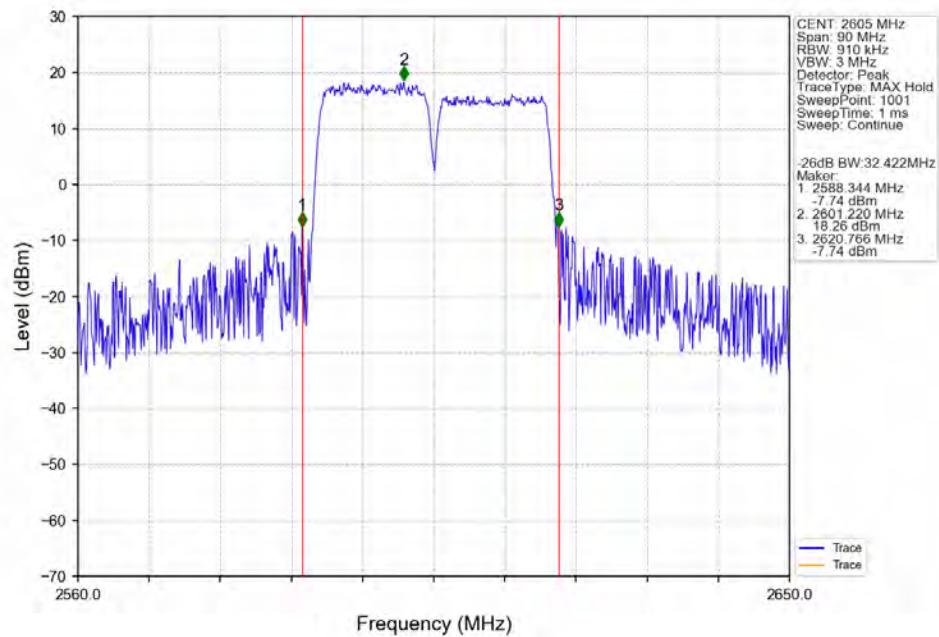


2.2.2 CA_38C_NTNV_XDB

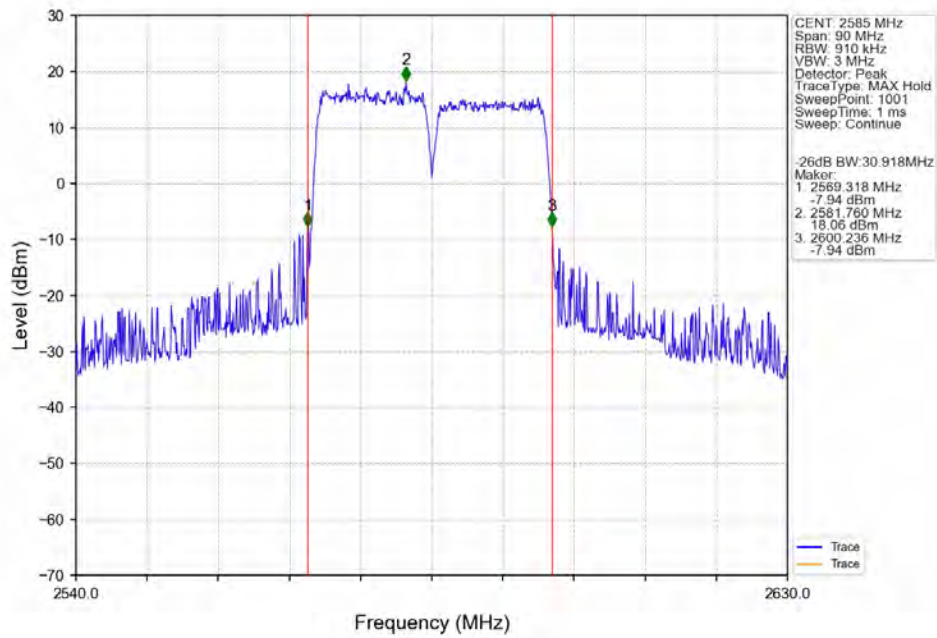
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0



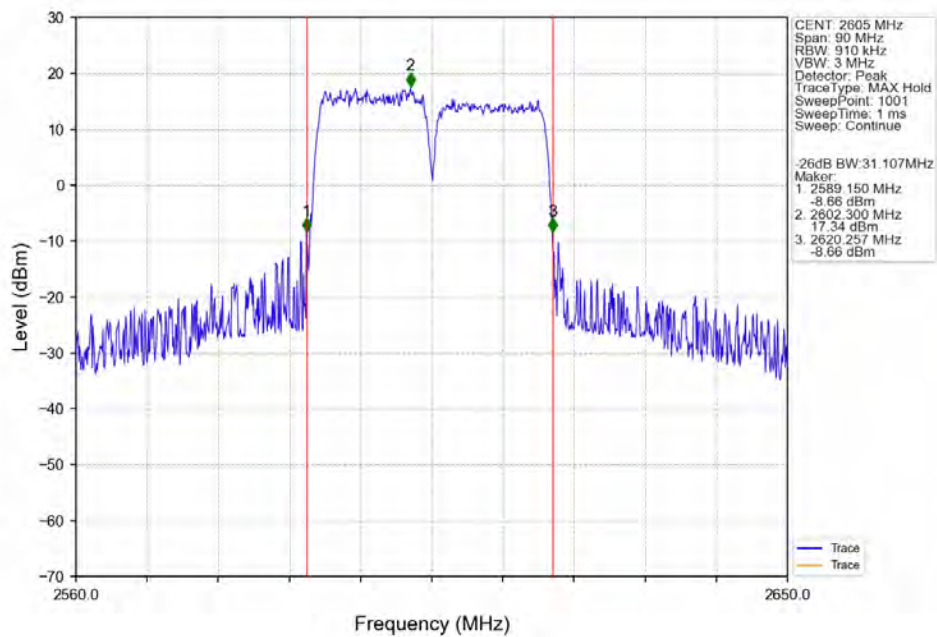
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2: 75@0



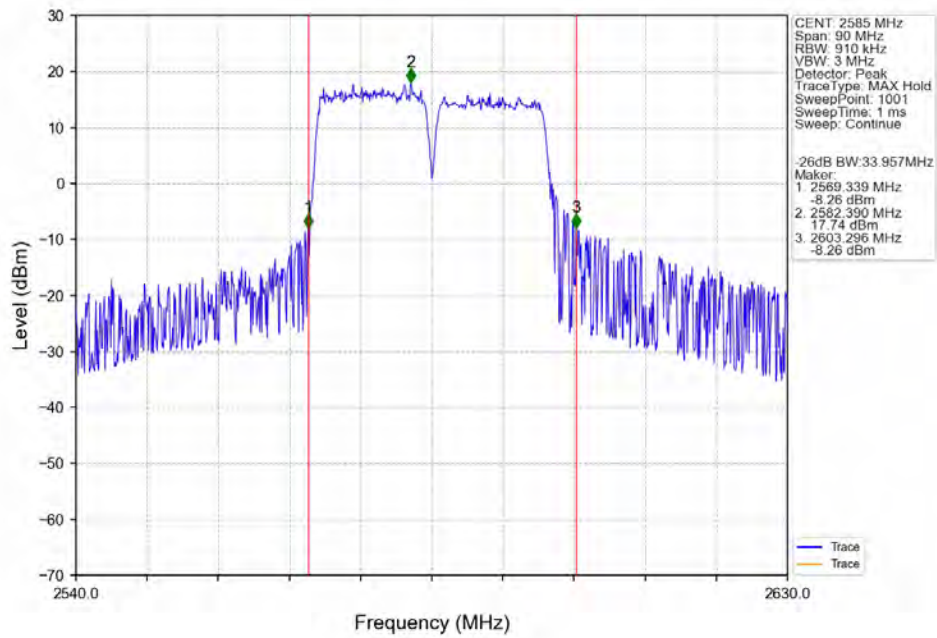
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2:
75@0



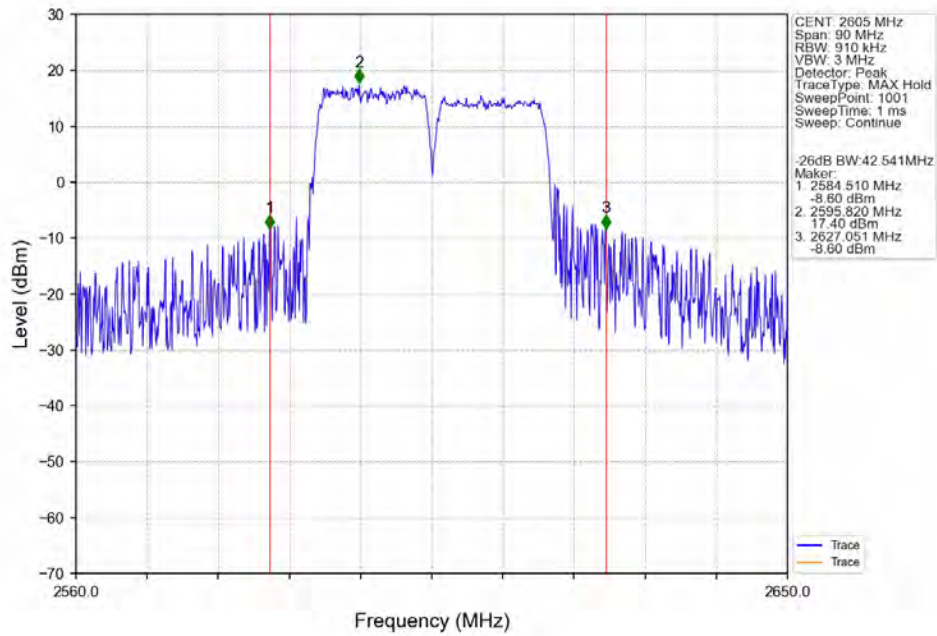
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2:
75@0



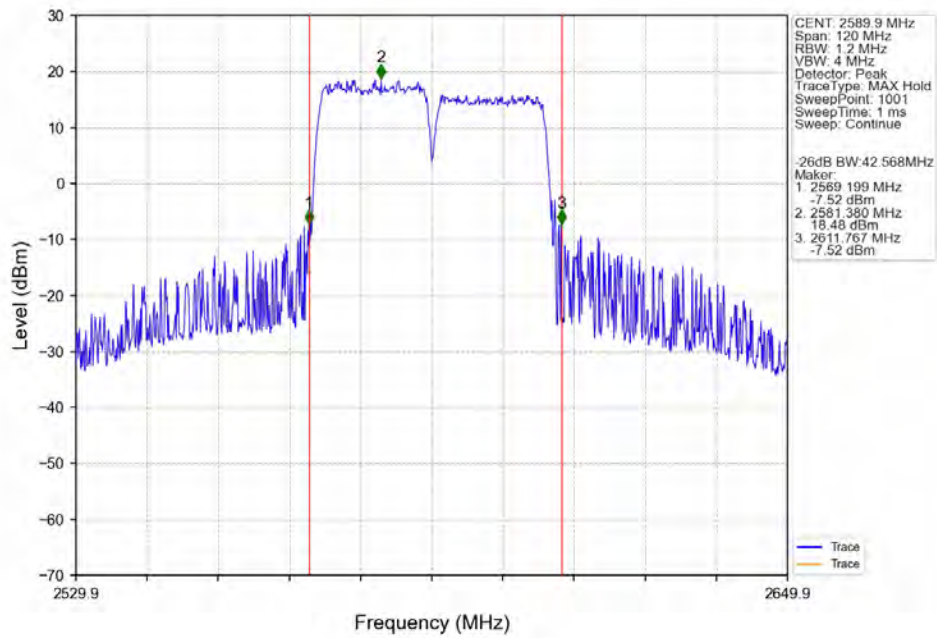
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2:
75@0



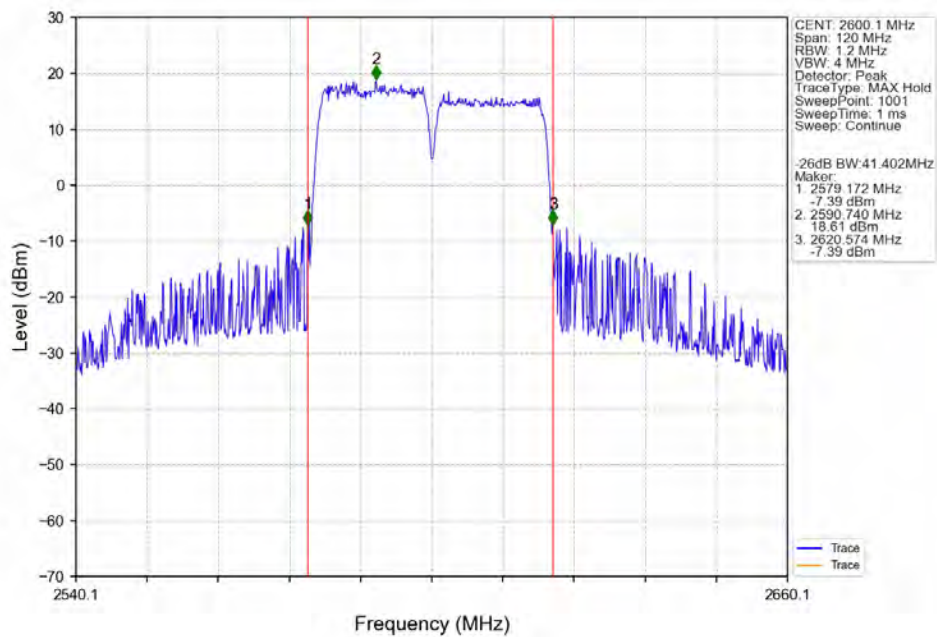
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2:
75@0



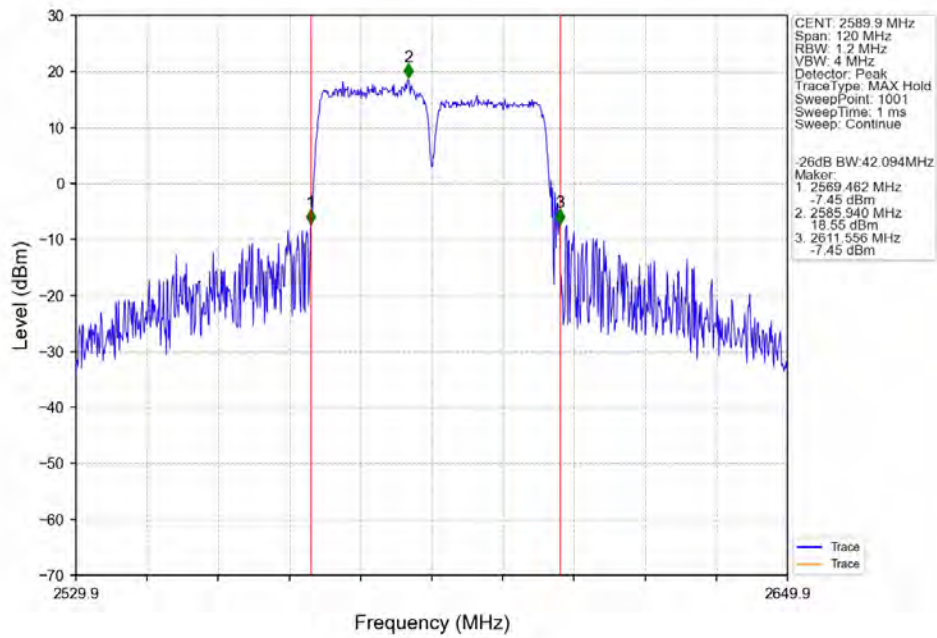
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2:
100@0



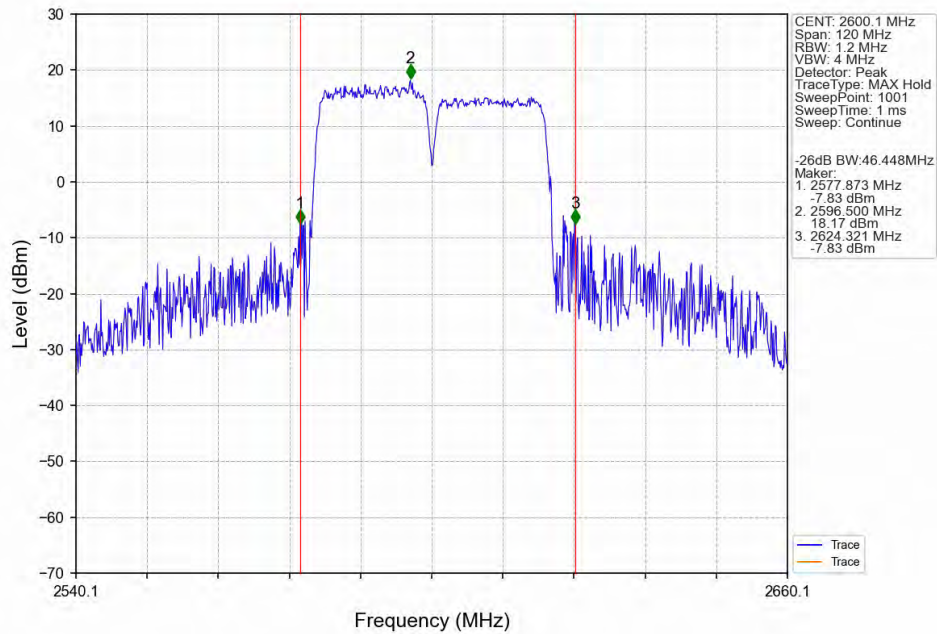
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2:
100@0



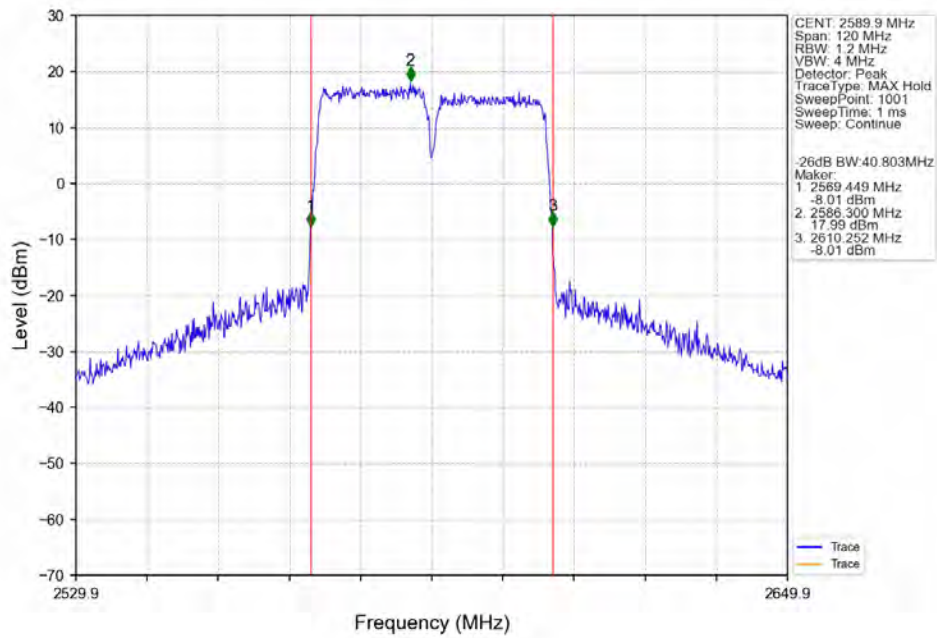
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2:
100@0



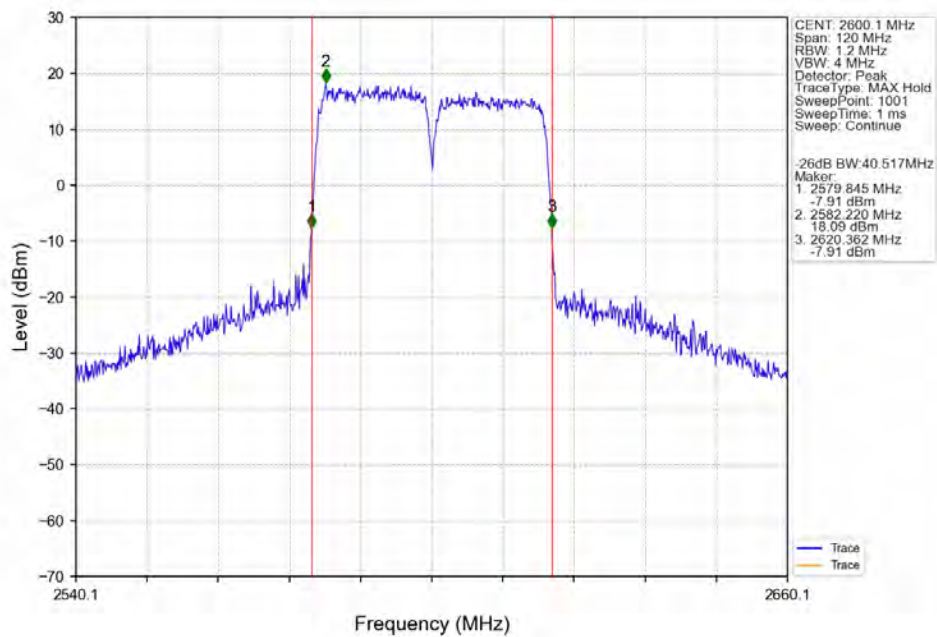
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2:
100@0



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



3. Spurious Emission

3.1 Test Result

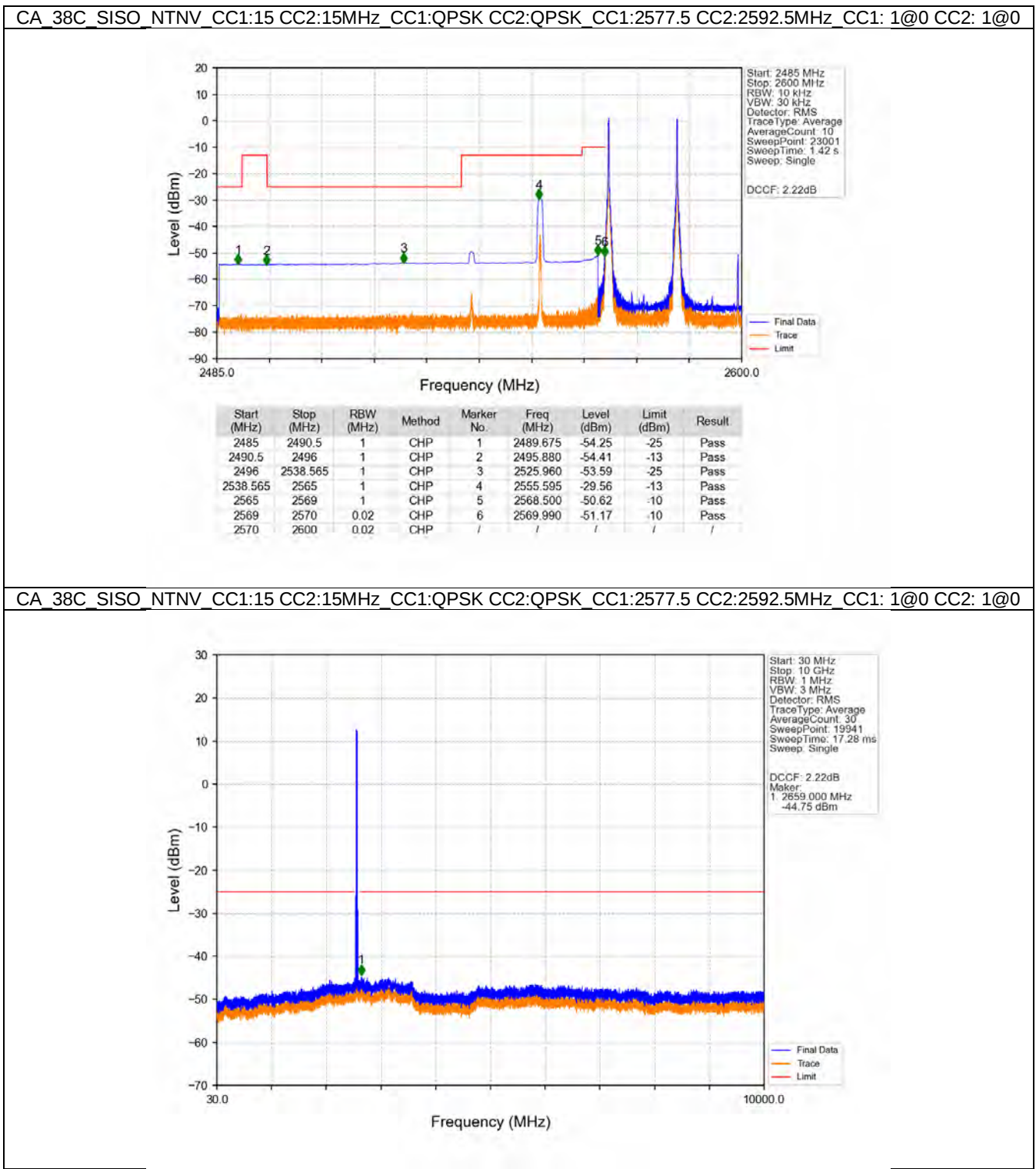
3.1.1 CA_38C_NTNV

Band: CA_38C / NTN								
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	Refer To Test Graph				Pass
			CC2: 1@0					
		CC1:2597.5 CC2:2612.5	CC1: 75@0	Refer To Test Graph				Pass
			CC2: 75@0					
			CC1: 1@0					
	CC2: 1@0							
	CC1: 16QAM CC2: 16QAM	CC1:2577.5 CC2:2592.5	CC1: 1@0	Refer To Test Graph				Pass
			CC2: 1@0					
		CC1:2597.5 CC2:2612.5	CC1: 75@0	Refer To Test Graph				Pass
			CC2: 75@0					
			CC1: 1@0					
	CC2: 1@0							
	CC1: 64QAM CC2: 64QAM	CC1:2577.5 CC2:2592.5	CC1: 1@0	Refer To Test Graph				Pass
			CC2: 1@0					
		CC1:2597.5 CC2:2612.5	CC1: 75@0	Refer To Test Graph				Pass
CC2: 75@0								
CC1: 1@0			Refer To Test Graph					
CC2: 1@0								
CC1:20 CC2:20	CC1: QPSK CC2: QPSK	CC1:2580 CC2:2599.8	CC1: 1@0	Refer To Test Graph				Pass
			CC2: 1@0					
		CC1:2590.2 CC2:2610	CC1: 100@0	Refer To Test Graph				Pass
			CC2: 100@0					
			CC1: 1@0					
	CC2: 1@0							
	CC1: 16QAM CC2: 16QAM	CC1:2580 CC2:2599.8	CC1: 1@99	Refer To Test Graph				Pass
			CC2: 1@99					
		CC1:2590.2 CC2:2610	CC1: 100@0	Refer To Test Graph				Pass
CC2: 100@0								

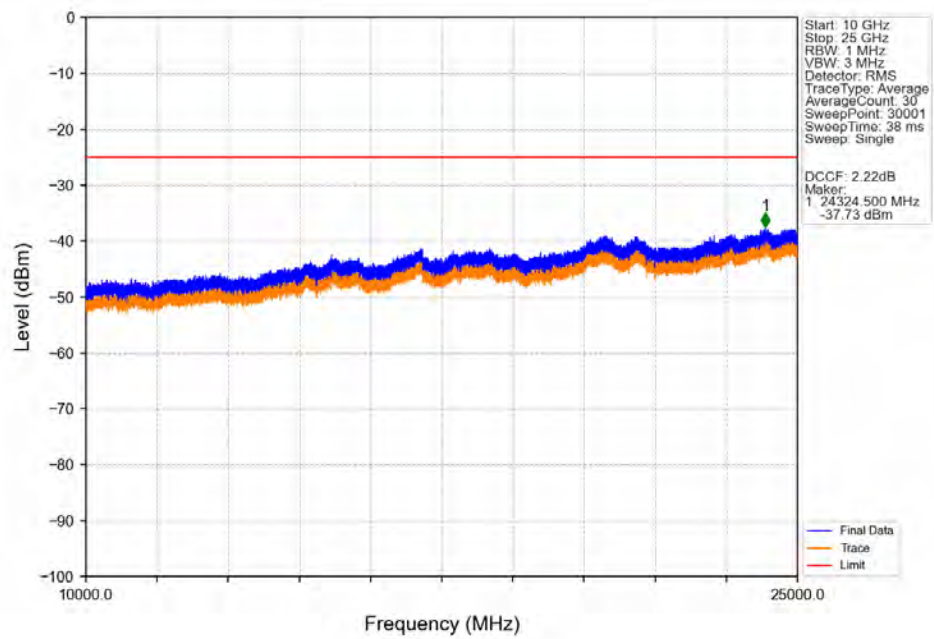
			CC1: 100@0 CC2: 100@0	Refer To Test Graph	Pass
	CC1: 64QAM CC2: 64QAM	CC1:2580 CC2:2599.8	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 100@0	Refer To Test Graph	Pass
		CC1:2590.2 CC2:2610	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@99 CC2: 1@99	Refer To Test Graph	Pass
			CC1: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

3.2 Test Graph

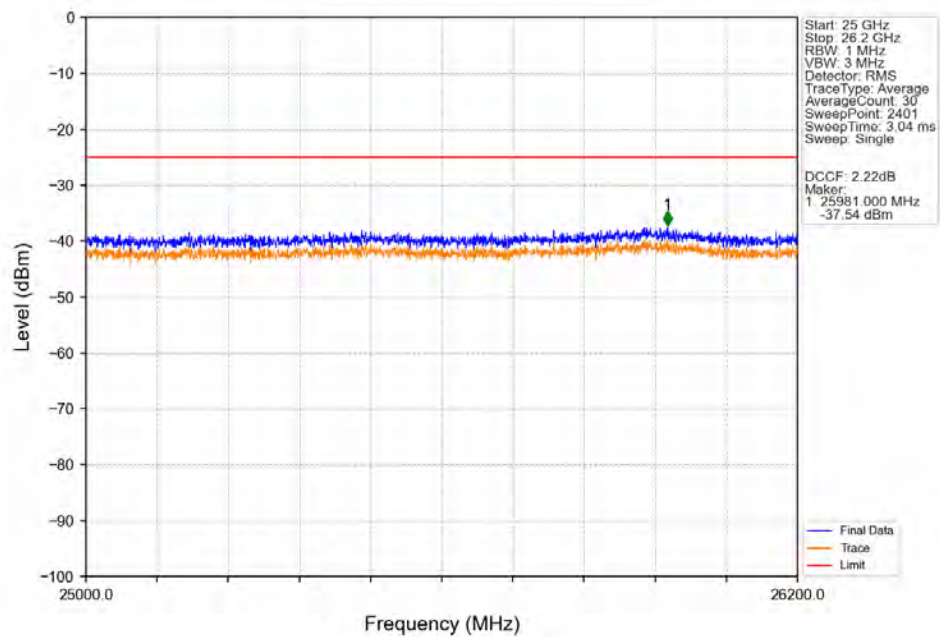
3.2.1 CA_38C_NTNV



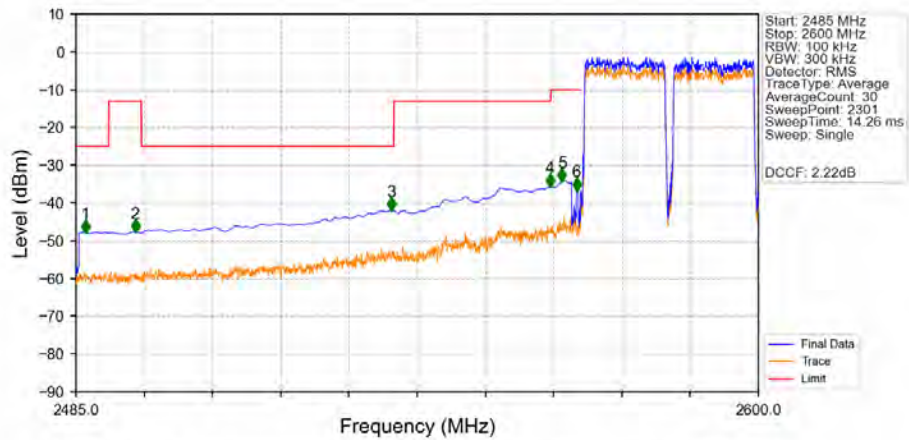
CA_38C_SISO_NTNV_CC1:15_CC2:15MHz_CC1:QPSK_CC2:QPSK_CC1:2577.5_CC2:2592.5MHz_CC1: 1@0_CC2: 1@0



CA_38C_SISO_NTNV_CC1:15_CC2:15MHz_CC1:QPSK_CC2:QPSK_CC1:2577.5_CC2:2592.5MHz_CC1: 1@0_CC2: 1@0

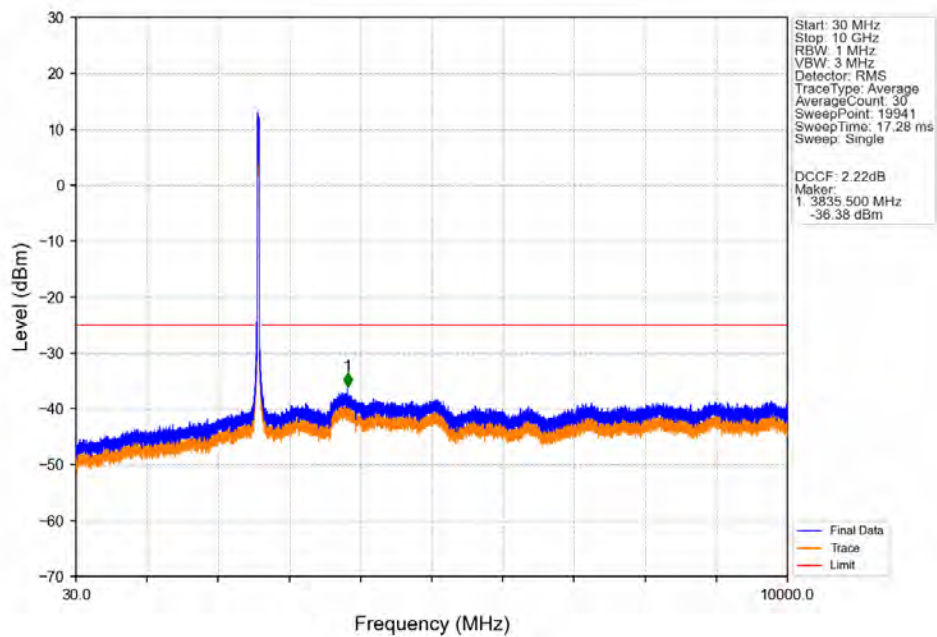


CA_38C_SISO_NTNV_CC1:15_CC2:15MHz_CC1:QPSK_CC2:QPSK_CC1:2577.5_CC2:2592.5MHz_CC1: 75@0 CC2: 75@0

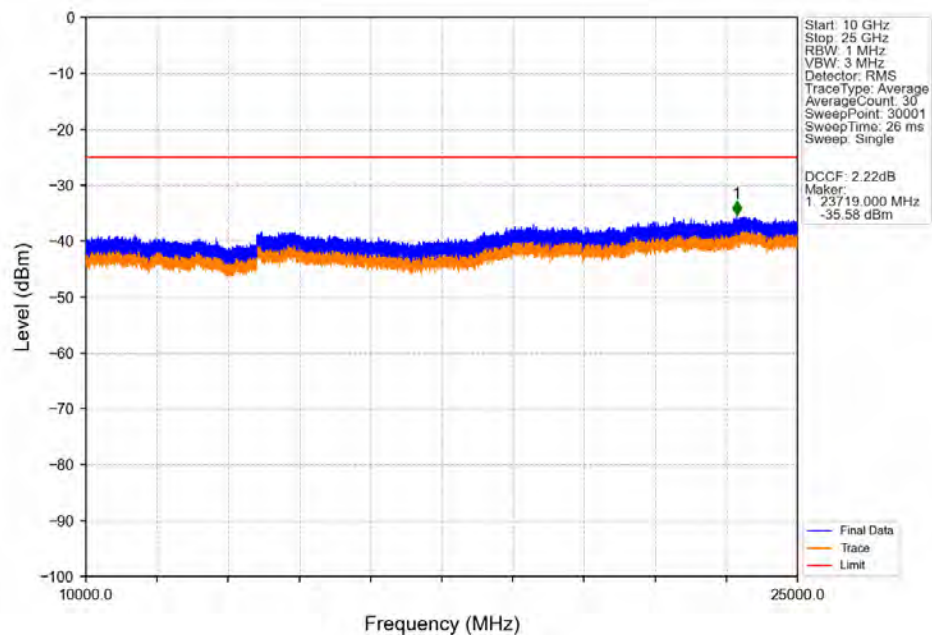


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2486.600	-47.70	-25	Pass
2490.5	2496	1	CHP	2	2495.000	-47.66	-13	Pass
2496	2538.565	1	CHP	3	2538.100	-41.81	-25	Pass
2538.565	2565	1	CHP	4	2564.900	-35.55	-13	Pass
2565	2569	1	CHP	5	2566.900	-34.16	-10	Pass
2569	2570	0.629	CHP	6	2569.350	-36.60	-10	Pass
2570	2600	0.1	/	/	/	/	/	/

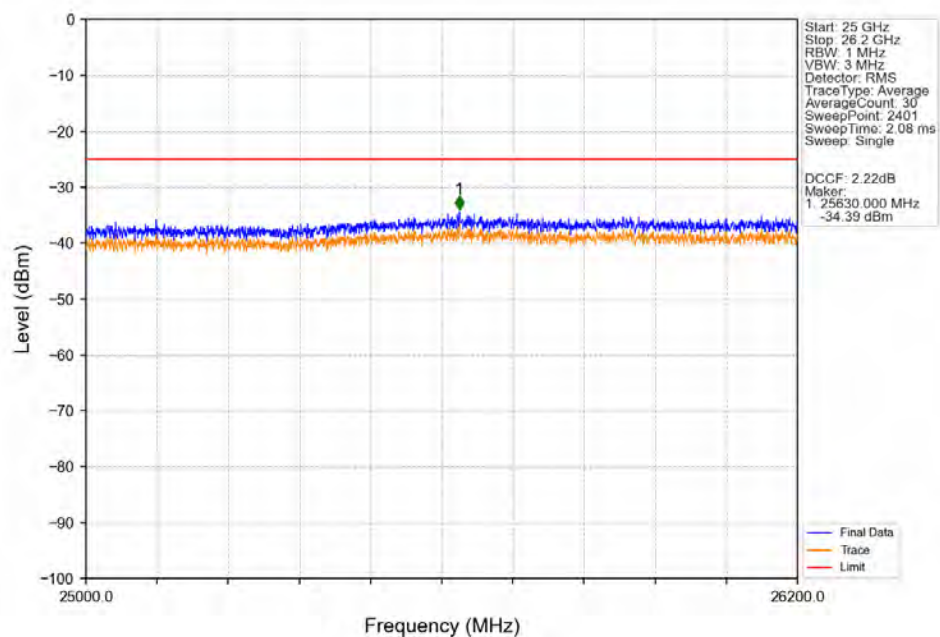
CA_38C_SISO_NTNV_CC1:15_CC2:15MHz_CC1:QPSK_CC2:QPSK_CC1:2577.5_CC2:2592.5MHz_CC1: 75@0 CC2: 75@0



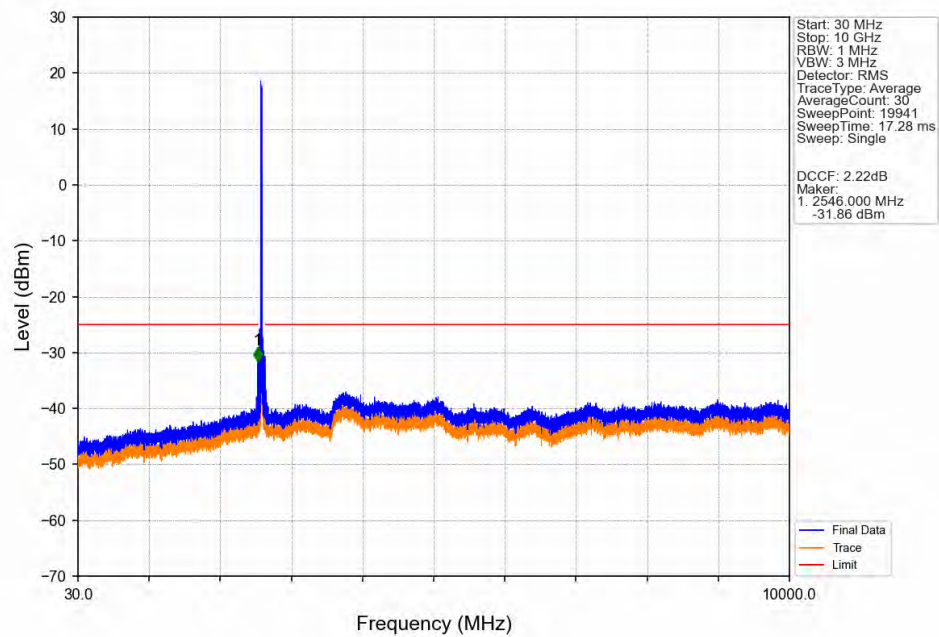
CA_38C_SISO_NTNV_CC1:15_CC2:15MHz_CC1:QPSK_CC2:QPSK_CC1:2577.5_CC2:2592.5MHz_CC1: 75@0 CC2: 75@0



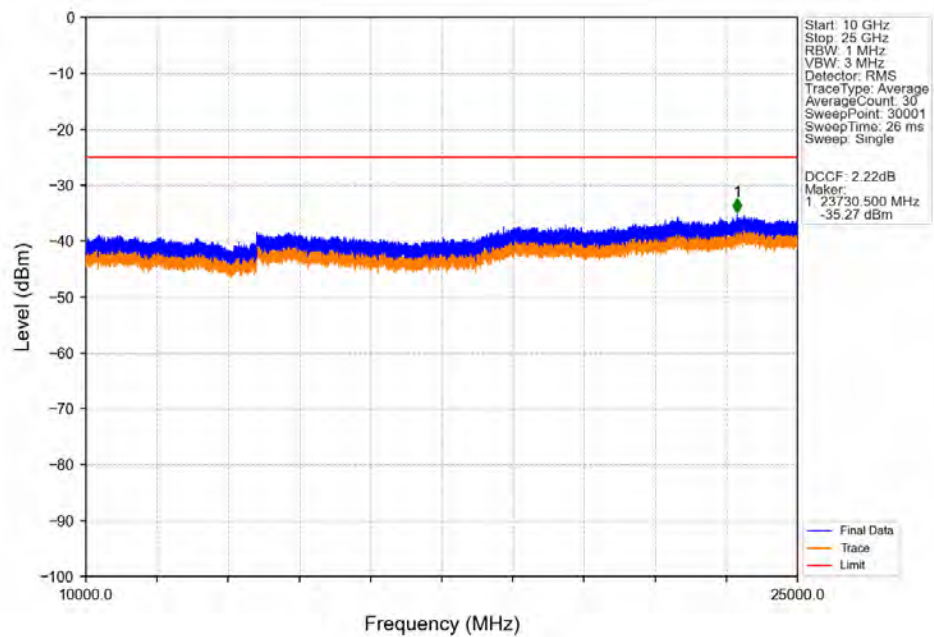
CA_38C_SISO_NTNV_CC1:15_CC2:15MHz_CC1:QPSK_CC2:QPSK_CC1:2577.5_CC2:2592.5MHz_CC1: 75@0 CC2: 75@0



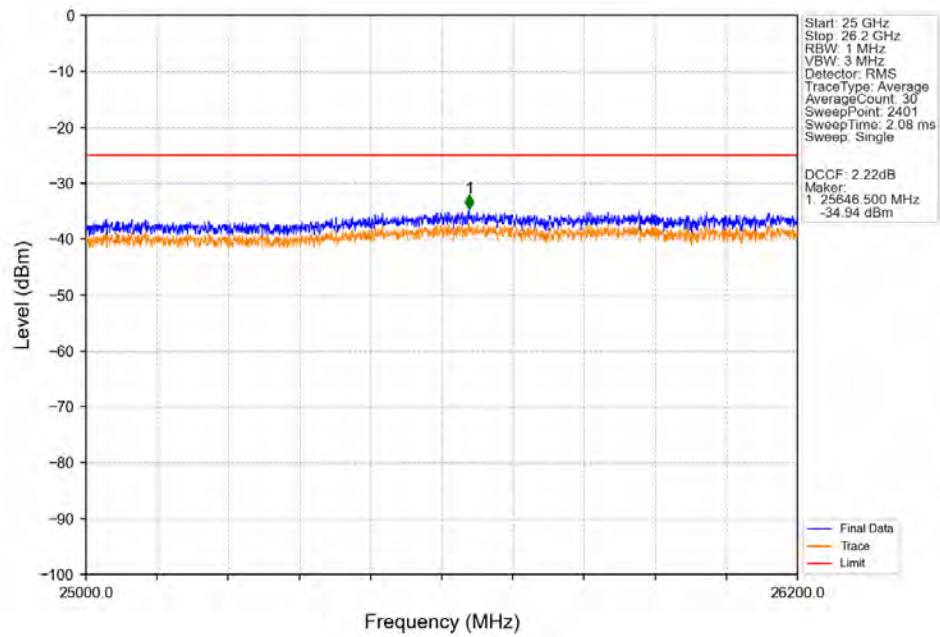
CA_38C_SISO_NTNV_CC1:15_CC2:15MHz_CC1:QPSK_CC2:QPSK_CC1:2597.5_CC2:2612.5MHz_CC1: 1@0_CC2: 1@0



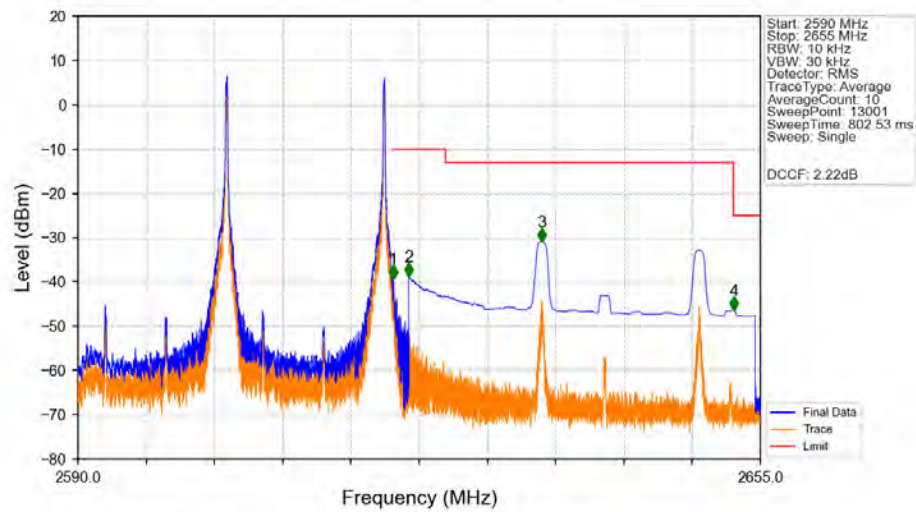
CA_38C_SISO_NTNV_CC1:15_CC2:15MHz_CC1:QPSK_CC2:QPSK_CC1:2597.5_CC2:2612.5MHz_CC1: 1@0_CC2: 1@0



CA_38C_SISO_NTNV_CC1:15_CC2:15MHz_CC1:QPSK_CC2:QPSK_CC1:2597.5_CC2:2612.5MHz_CC1: 1@0_CC2: 1@0

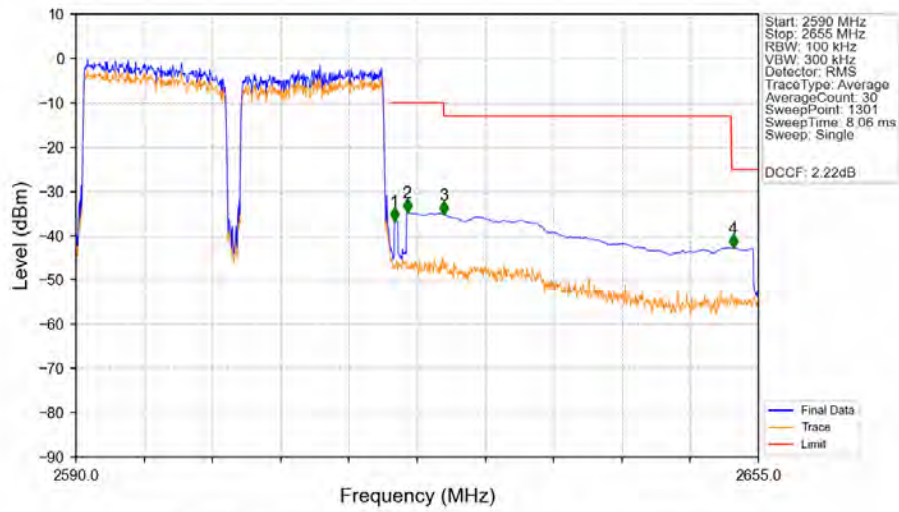


CA_38C_SISO_NTNV_CC1:15_CC2:15MHz_CC1:QPSK_CC2:QPSK_CC1:2597.5_CC2:2612.5MHz_CC1: 1@74_CC2: 1@74



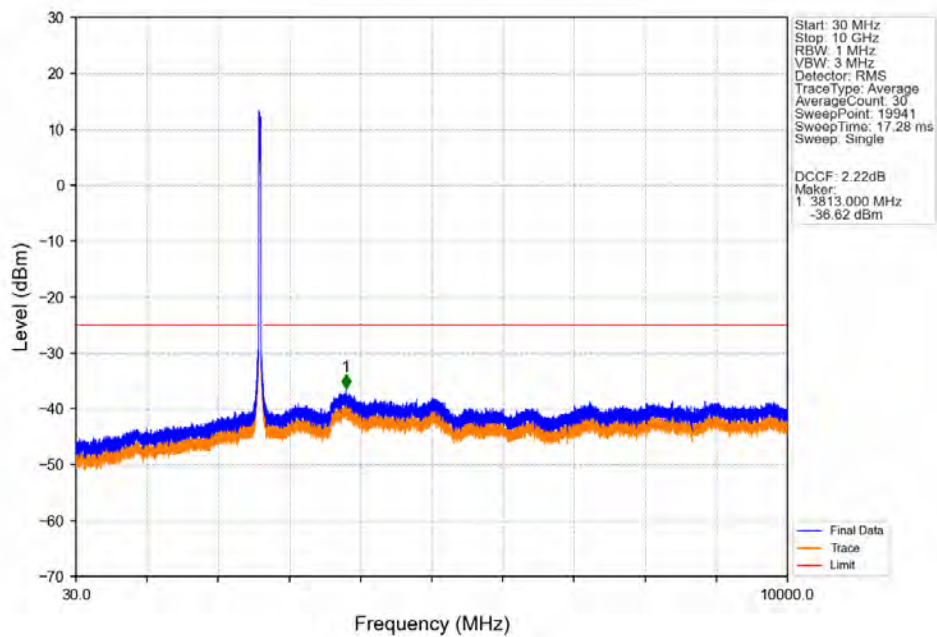
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2590	2620	0.02	CHP	/	/	/	/	/
2620	2621	0.02	CHP	1	2620.010	-39.33	-10	Pass
2621	2625	1	CHP	2	2621.500	-38.80	-10	Pass
2625	2652.422	1	CHP	3	2634.150	-30.95	-13	Pass
2652.422	2655	1	CHP	4	2652.500	-46.40	-25	Pass

CA_38C_SISO_NTNV_CC1:15 CC2:15MHz CC1:QPSK CC2:QPSK CC1:2597.5 CC2:2612.5MHz CC1: 75@0 CC2: 75@0

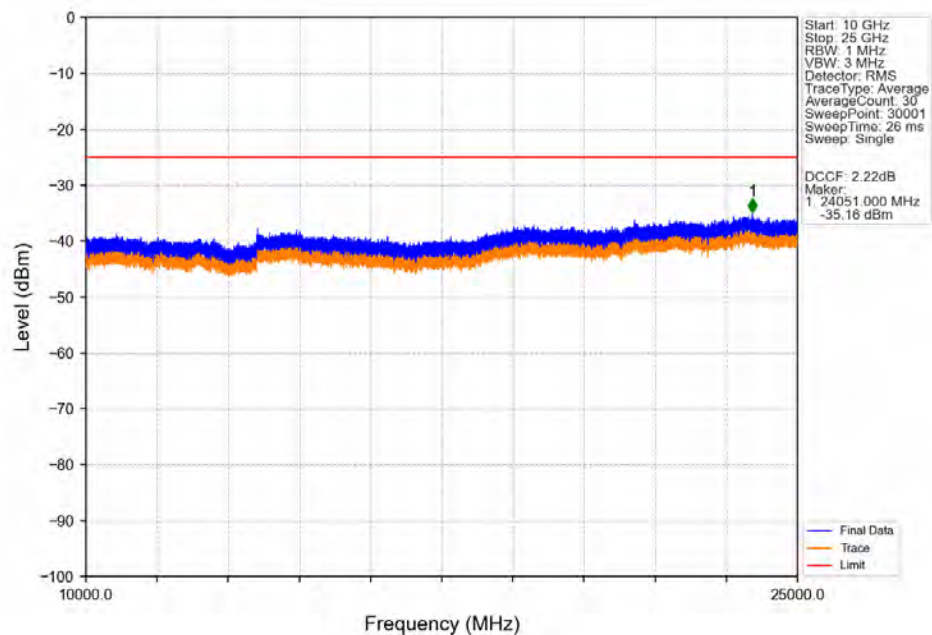


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2590	2620	0.1	/	/	/	/	/	/
2620	2621	0.648	CHP	1	2620.350	-36.69	-10	Pass
2621	2625	1	CHP	2	2621.550	-34.79	-10	Pass
2625	2652.422	1	CHP	3	2625.050	-35.22	-13	Pass
2652.422	2655	1	CHP	4	2652.600	-42.75	-25	Pass

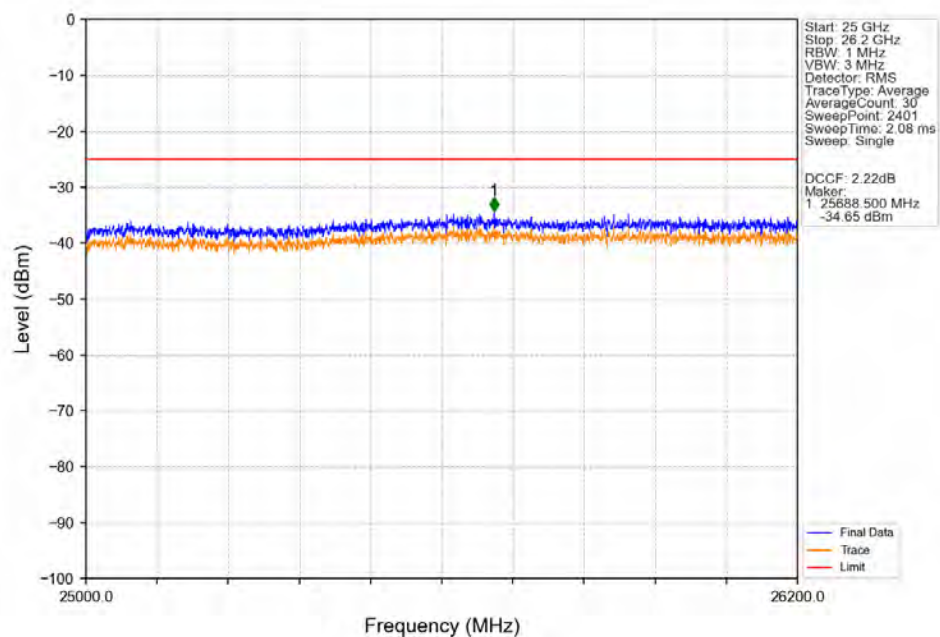
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz CC1:QPSK CC2:QPSK CC1:2597.5 CC2:2612.5MHz CC1: 75@0 CC2: 75@0



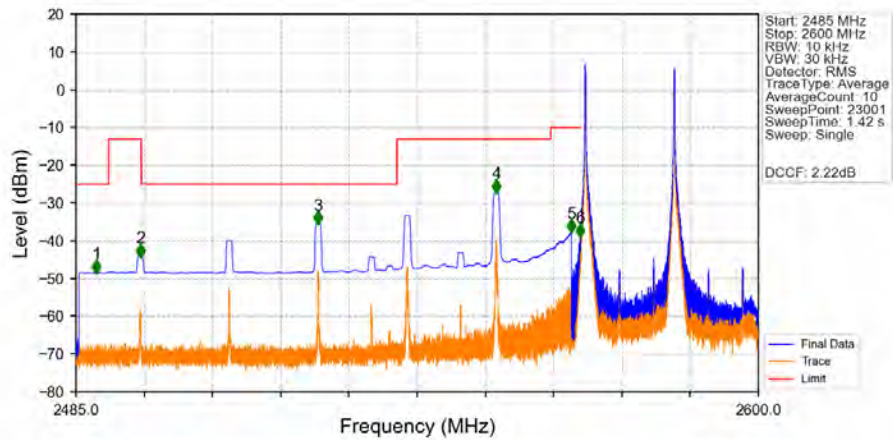
CA_38C_SISO_NTNV_CC1:15_CC2:15MHz_CC1:QPSK_CC2:QPSK_CC1:2597.5_CC2:2612.5MHz_CC1: 75@0_CC2: 75@0



CA_38C_SISO_NTNV_CC1:15_CC2:15MHz_CC1:QPSK_CC2:QPSK_CC1:2597.5_CC2:2612.5MHz_CC1: 75@0_CC2: 75@0

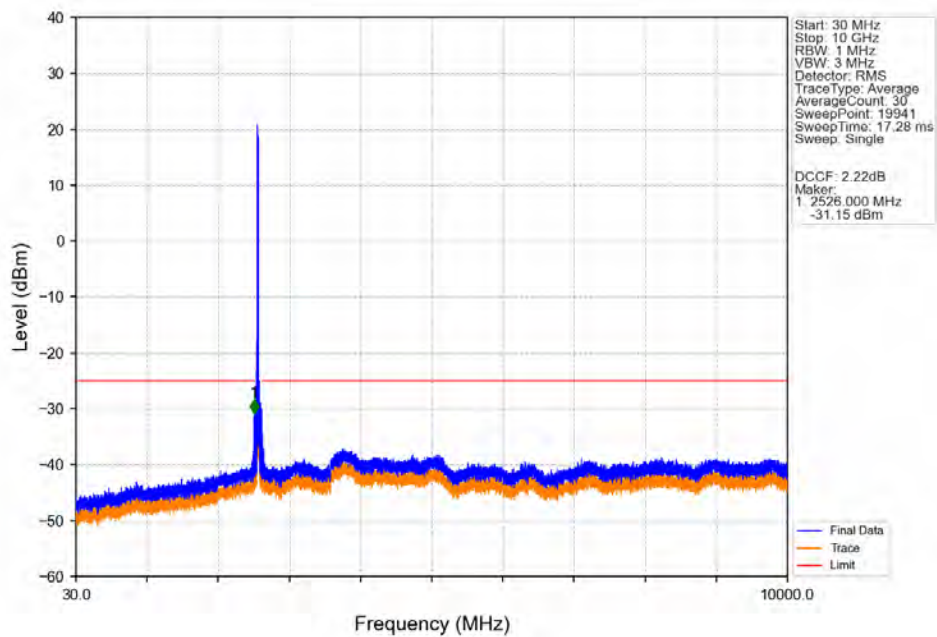


CA_38C_SISO_NTNV_CC1:15_CC2:15MHz_CC1:16QAM_CC2:16QAM_CC1:2577.5_CC2:2592.5MHz_CC1: 1@0_CC2: 1@0

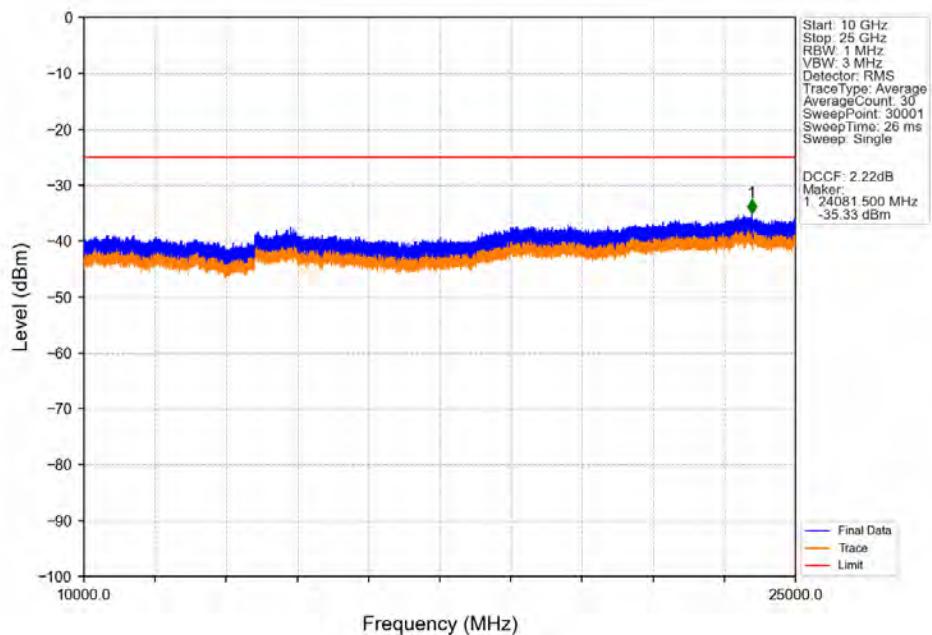


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.430	-48.36	-25	Pass
2490.5	2496	1	CHP	2	2495.855	-44.09	-13	Pass
2496	2539.082	1	CHP	3	2525.720	-35.52	-25	Pass
2539.082	2565	1	CHP	4	2555.835	-26.99	-13	Pass
2565	2569	1	CHP	5	2568.460	-37.54	-10	Pass
2569	2570	0.02	CHP	6	2569.995	-38.76	-10	Pass
2570	2600	0.02	CHP	/	/	/	/	/

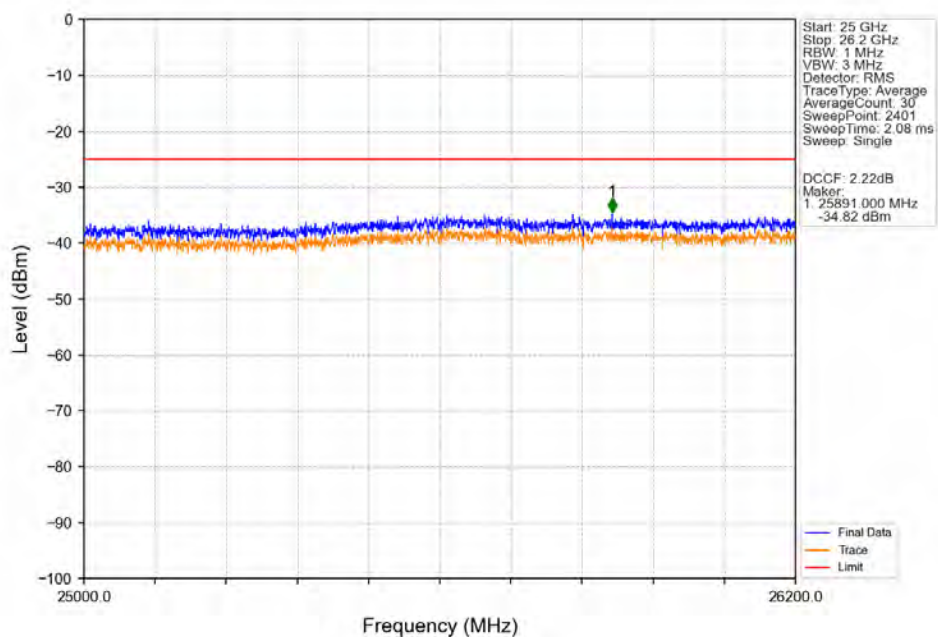
CA_38C_SISO_NTNV_CC1:15_CC2:15MHz_CC1:16QAM_CC2:16QAM_CC1:2577.5_CC2:2592.5MHz_CC1: 1@0_CC2: 1@0



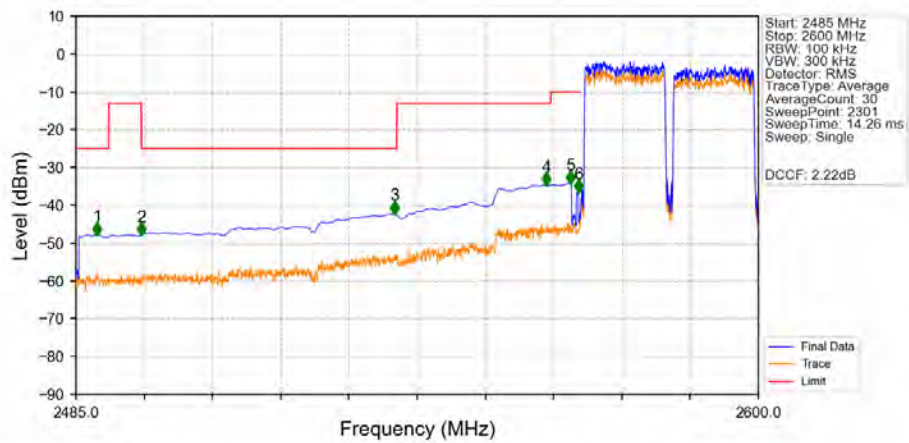
CA_38C_SISO_NTNV_CC1:15_CC2:15MHz_CC1:16QAM_CC2:16QAM_CC1:2577.5_CC2:2592.5MHz_CC1: 1@0_CC2: 1@0



CA_38C_SISO_NTNV_CC1:15_CC2:15MHz_CC1:16QAM_CC2:16QAM_CC1:2577.5_CC2:2592.5MHz_CC1: 1@0_CC2: 1@0

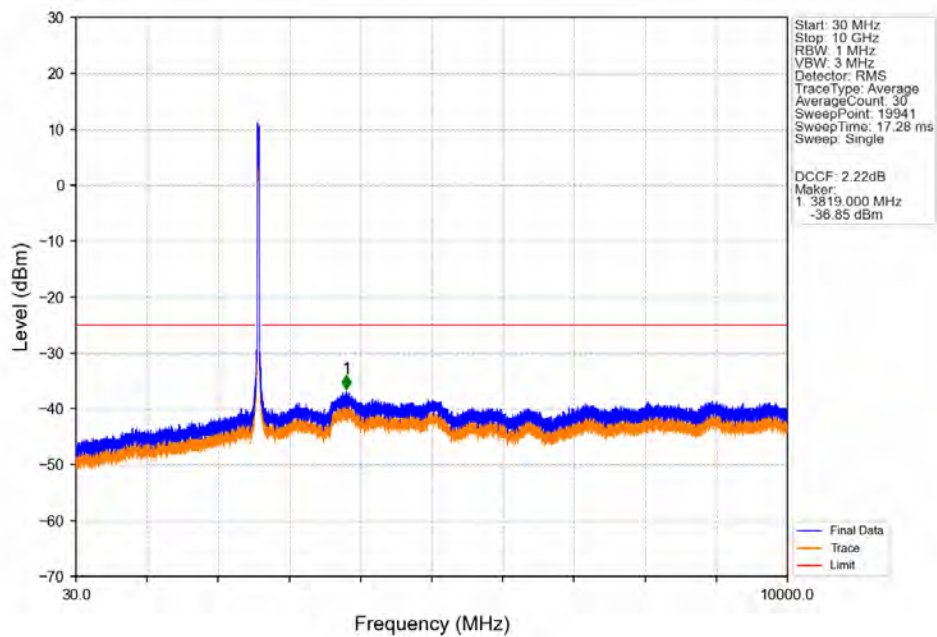


CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0

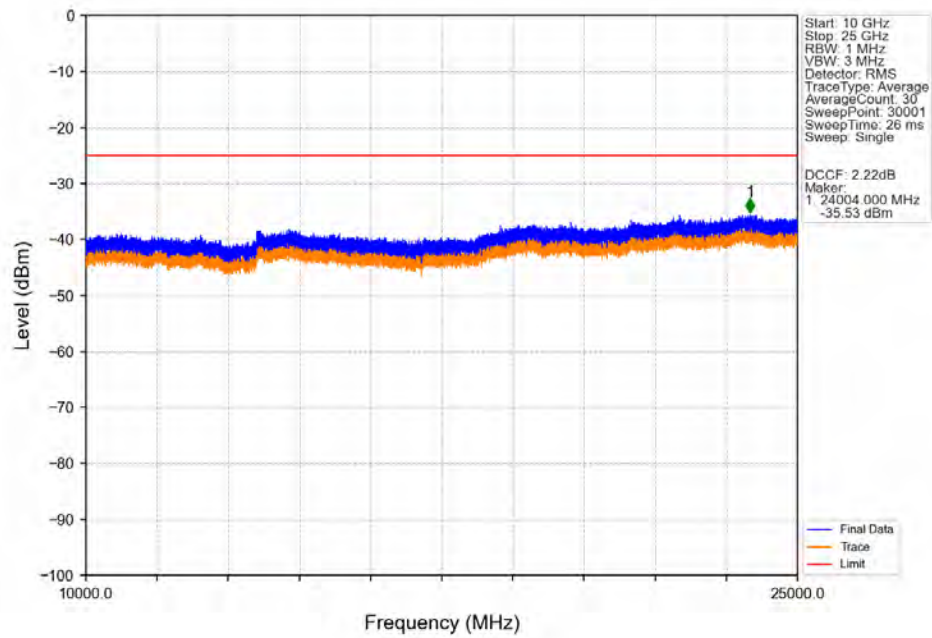


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.600	-47.69	-25	Pass
2490.5	2496	1	CHP	2	2496.000	-47.80	-13	Pass
2496	2539.082	1	CHP	3	2538.650	-42.17	-25	Pass
2539.082	2565	1	CHP	4	2564.300	-34.61	-13	Pass
2565	2569	1	CHP	5	2568.350	-34.14	-10	Pass
2569	2570	0.618	CHP	6	2569.650	-36.49	-10	Pass
2570	2600	0.1	/	/	/	/	/	/

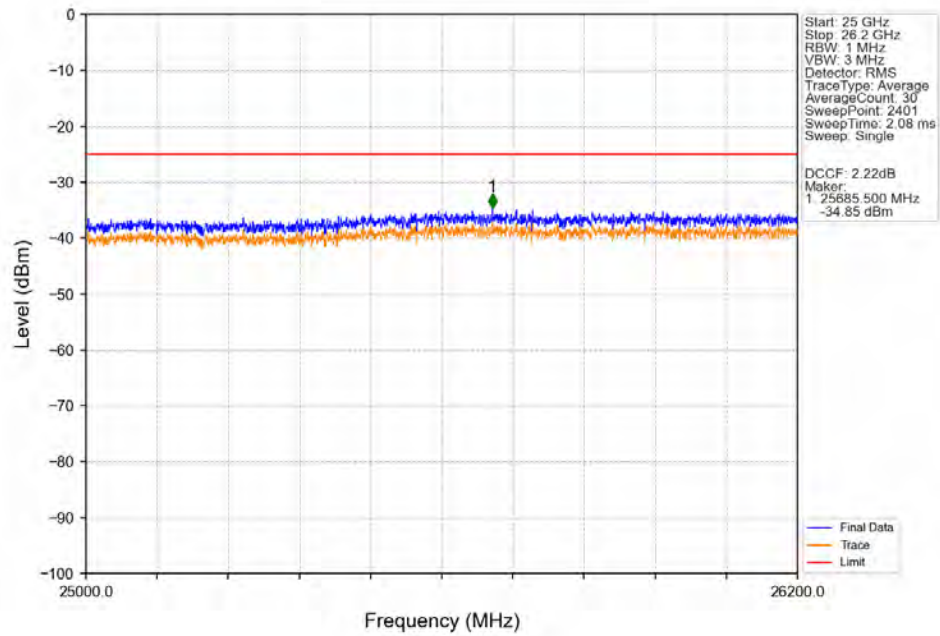
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0



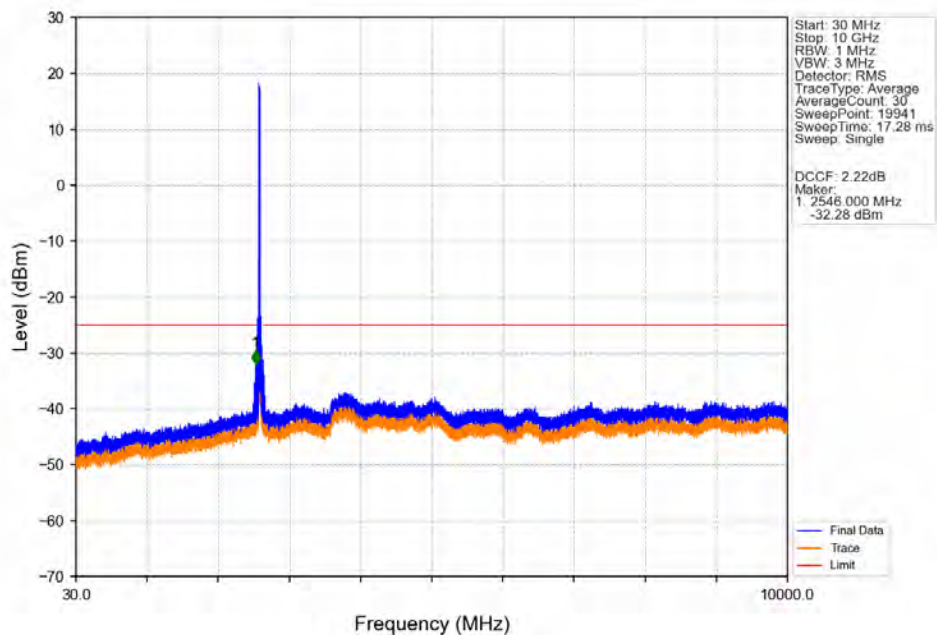
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2:
75@0



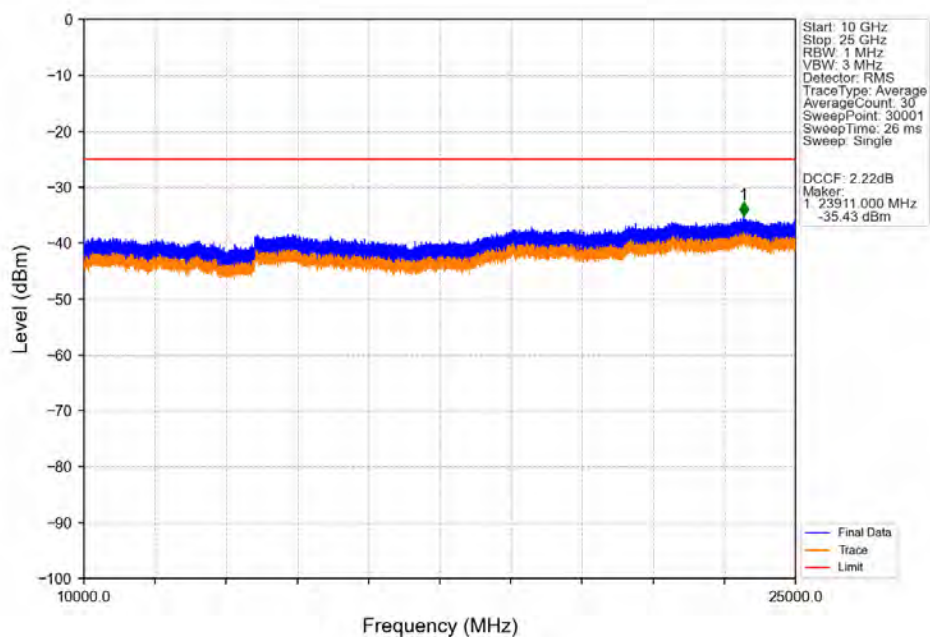
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2:
75@0



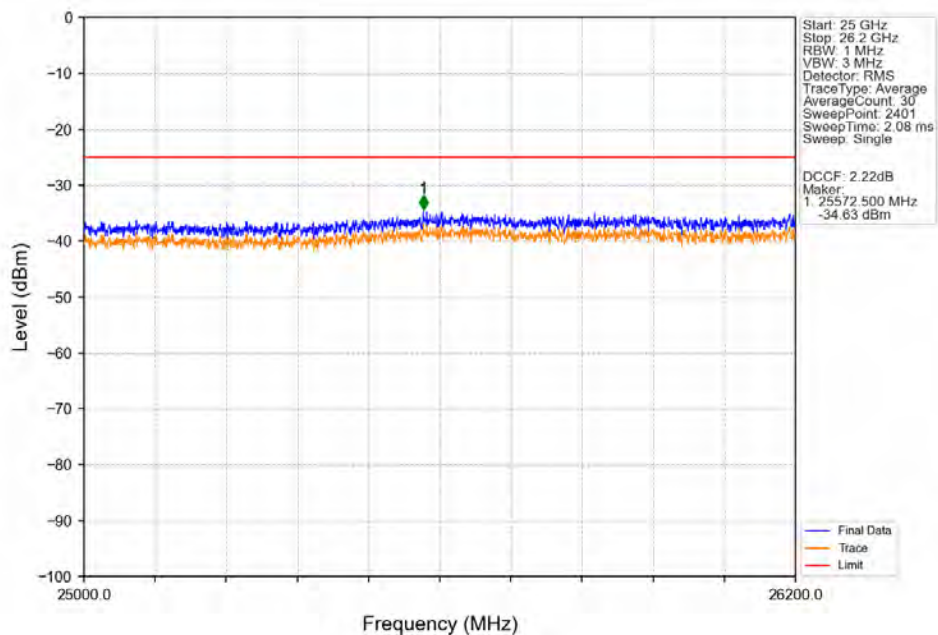
CA_38C_SISO_NTNV_CC1:15_CC2:15MHz_CC1:16QAM_CC2:16QAM_CC1:2597.5_CC2:2612.5MHz_CC1: 1@0_CC2: 1@0



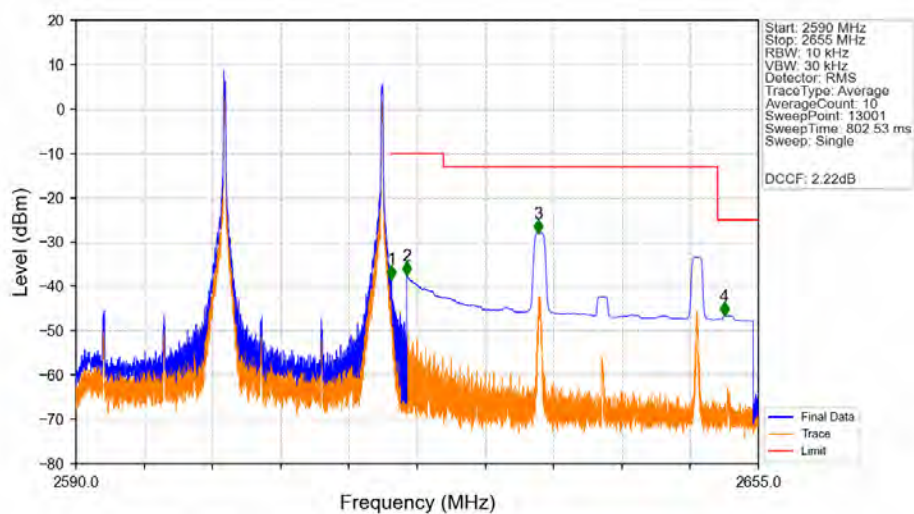
CA_38C_SISO_NTNV_CC1:15_CC2:15MHz_CC1:16QAM_CC2:16QAM_CC1:2597.5_CC2:2612.5MHz_CC1: 1@0_CC2: 1@0



CA_38C_SISO_NTNV_CC1:15 CC2:15MHz CC1:16QAM CC2:16QAM CC1:2597.5 CC2:2612.5MHz CC1: 1@0 CC2: 1@0

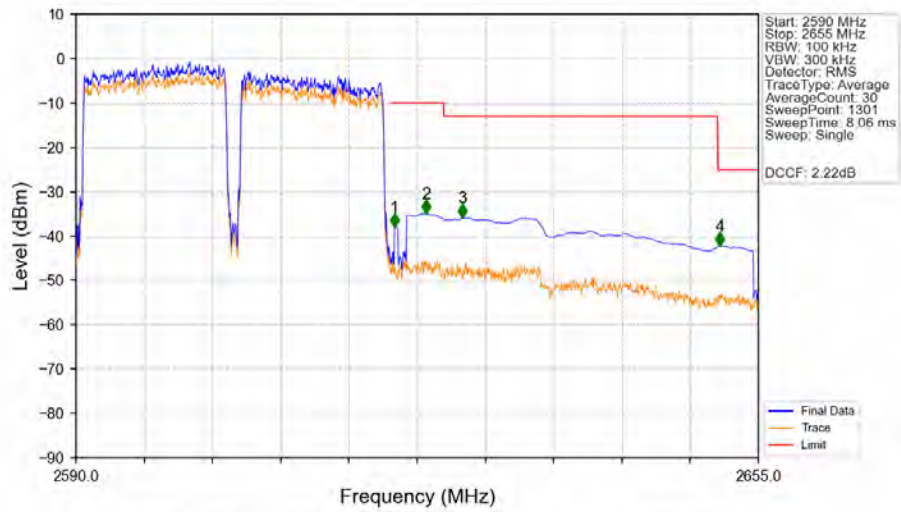


CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 1@74 CC2: 1@74



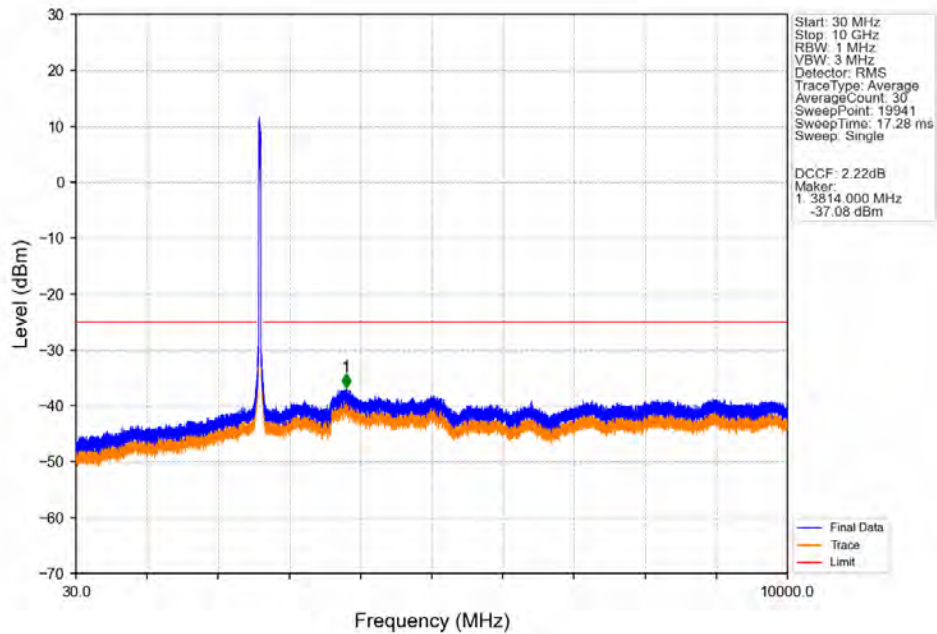
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2590	2620	0.02	CHP	/	/	/	/	/
2620	2621	0.02	CHP	1	2620.070	-38.32	-10	Pass
2621	2625	1	CHP	2	2621.520	-37.45	-10	Pass
2625	2651.107	1	CHP	3	2634.020	-27.95	-13	Pass
2651.107	2655	1	CHP	4	2651.755	-46.64	-25	Pass

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

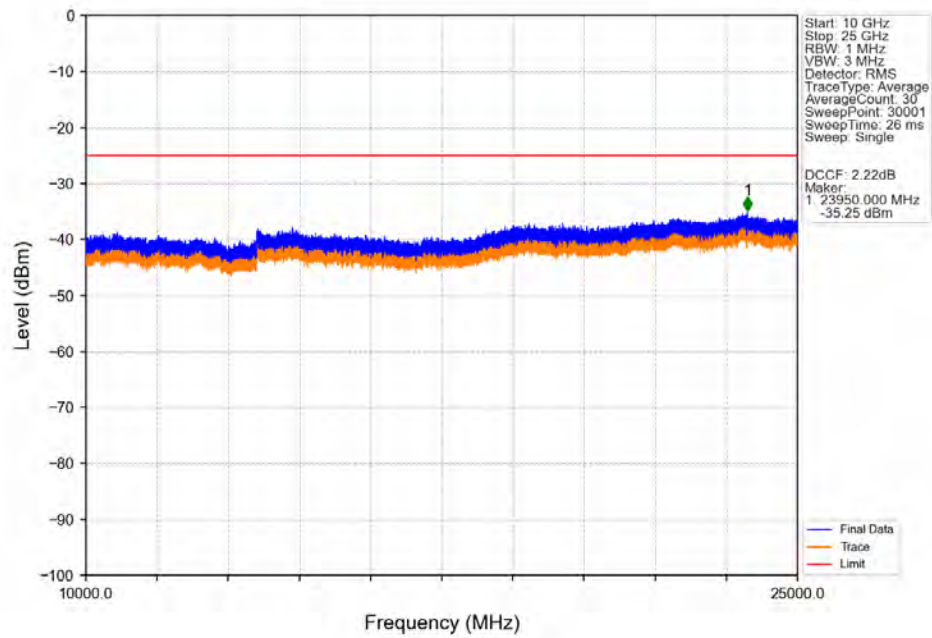


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2590	2620	0.1	/	/	/	/	/	/
2620	2621	0.622	CHP	1	2620.350	-38.07	-10	Pass
2621	2625	1	CHP	2	2623.350	-34.92	-10	Pass
2625	2651.107	1	CHP	3	2626.800	-35.90	-13	Pass
2651.107	2655	1	CHP	4	2651.350	-42.20	-25	Pass

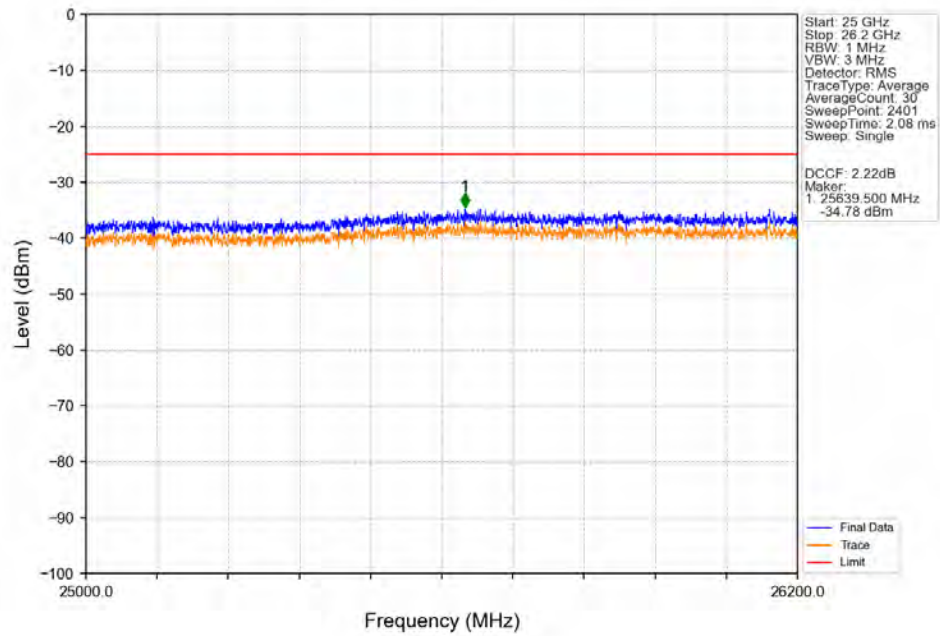
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2:
75@0



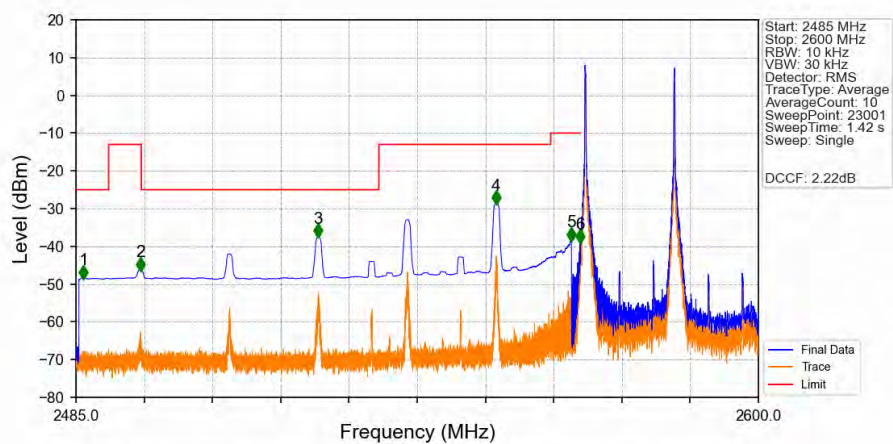
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2:
75@0



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

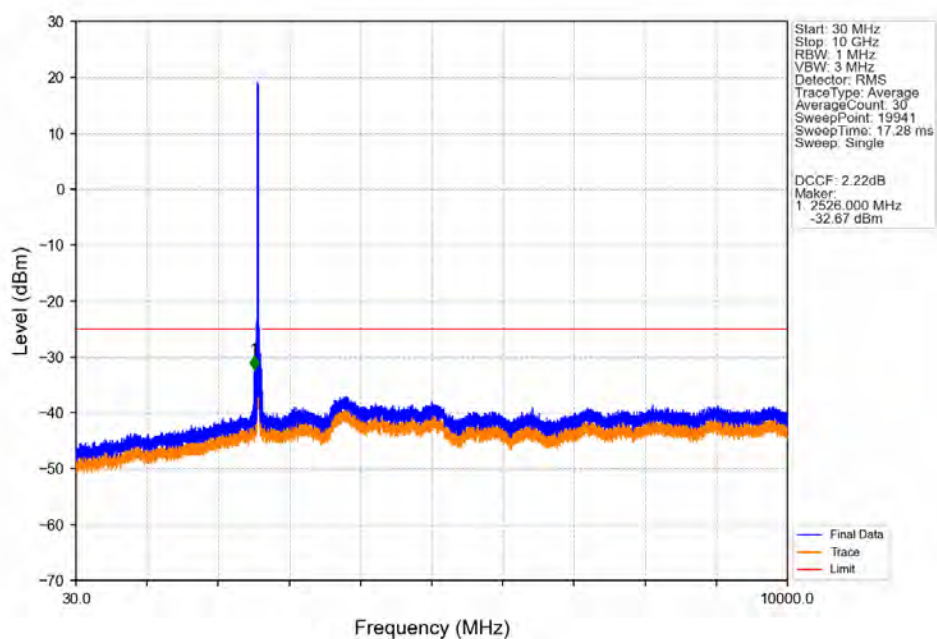


CA_38C_SISO_NTNV_CC1:15_CC2:15MHz_CC1:64QAM_CC2:64QAM_CC1:2577.5_CC2:2592.5MHz_CC1: 1@0_CC2: 1@0

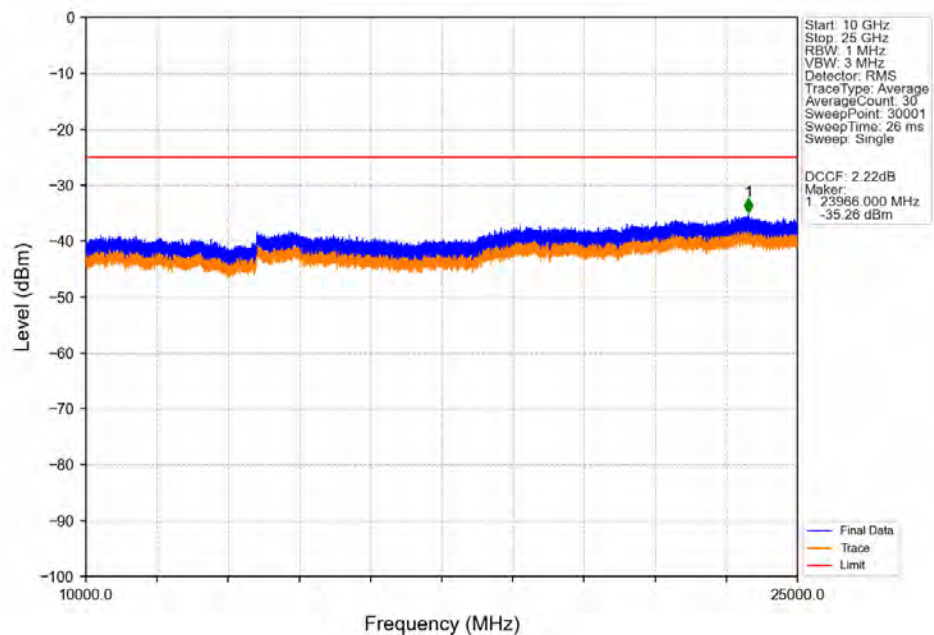


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2486.245	-48.38	-25	Pass
2490.5	2496	1	CHP	2	2495.880	-46.28	-13	Pass
2496	2536.043	1	CHP	3	2525.840	-37.38	-25	Pass
2536.043	2565	1	CHP	4	2555.795	-28.69	-13	Pass
2565	2569	1	CHP	5	2568.500	-38.36	-10	Pass
2569	2570	0.02	CHP	6	2569.970	-38.83	-10	Pass
2570	2600	0.02	CHP	/	/	/	/	/

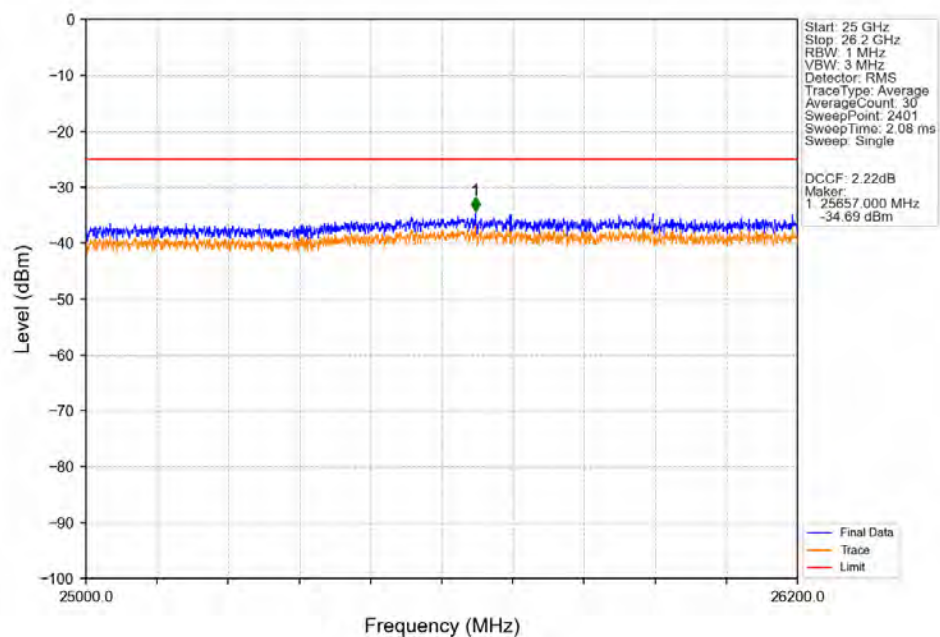
CA_38C_SISO_NTNV_CC1:15_CC2:15MHz_CC1:64QAM_CC2:64QAM_CC1:2577.5_CC2:2592.5MHz_CC1: 1@0_CC2: 1@0



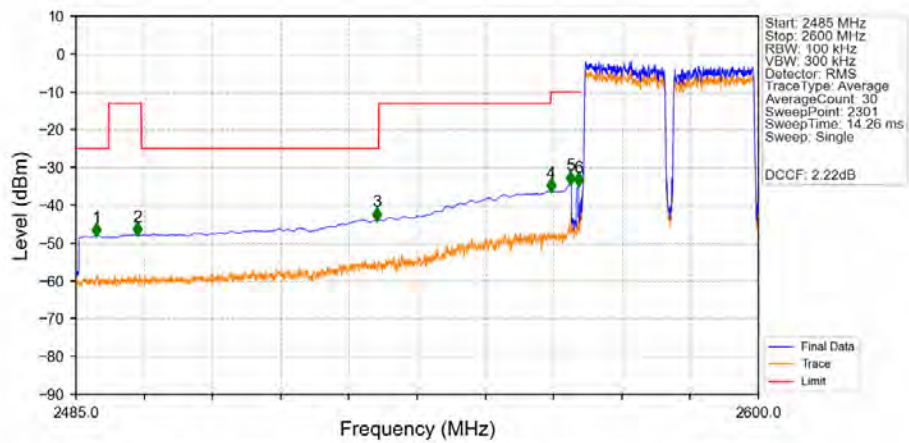
CA_38C_SISO_NTNV_CC1:15_CC2:15MHz_CC1:64QAM_CC2:64QAM_CC1:2577.5_CC2:2592.5MHz_CC1: 1@0_CC2: 1@0



CA_38C_SISO_NTNV_CC1:15_CC2:15MHz_CC1:64QAM_CC2:64QAM_CC1:2577.5_CC2:2592.5MHz_CC1: 1@0_CC2: 1@0

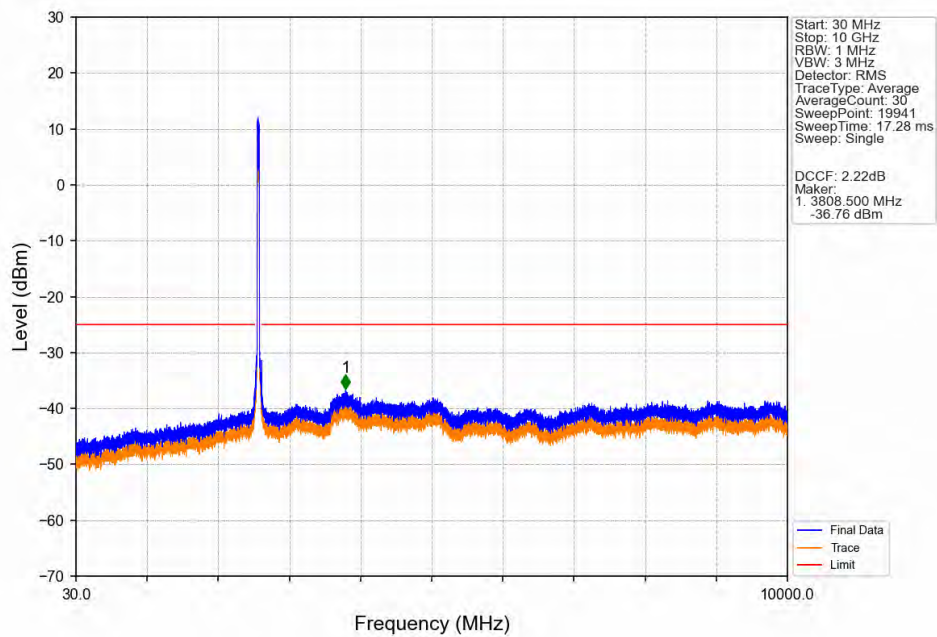


CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0

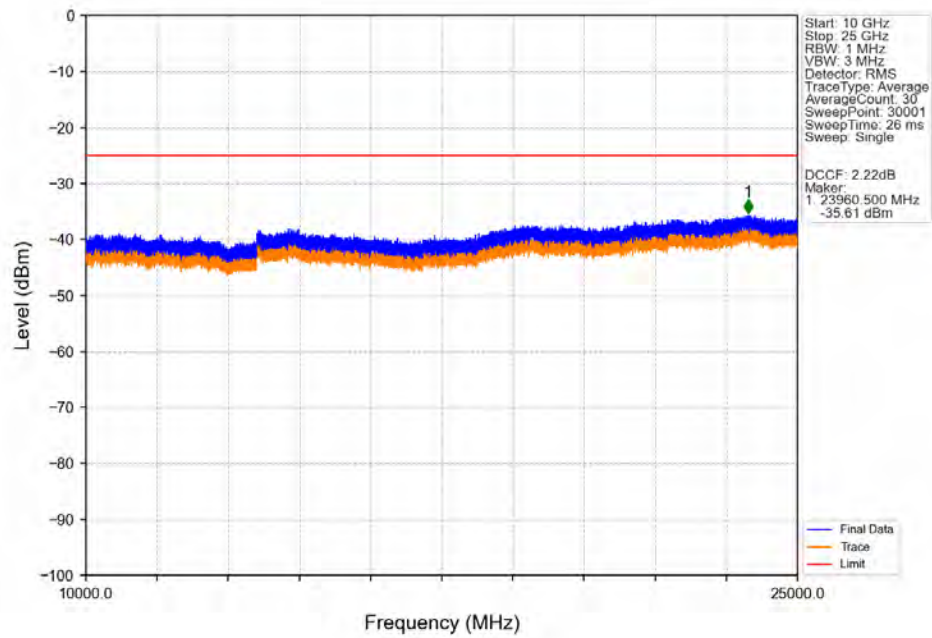


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.450	-48.07	-25	Pass
2490.5	2496	1	CHP	2	2495.350	-47.83	-13	Pass
2496	2536.043	1	CHP	3	2535.750	-43.85	-25	Pass
2536.043	2565	1	CHP	4	2565.000	-36.25	-13	Pass
2565	2569	1	CHP	5	2568.350	-34.26	-10	Pass
2569	2570	0.679	CHP	6	2569.650	-34.82	-10	Pass
2570	2600	0.1	/	/	/	/	/	/

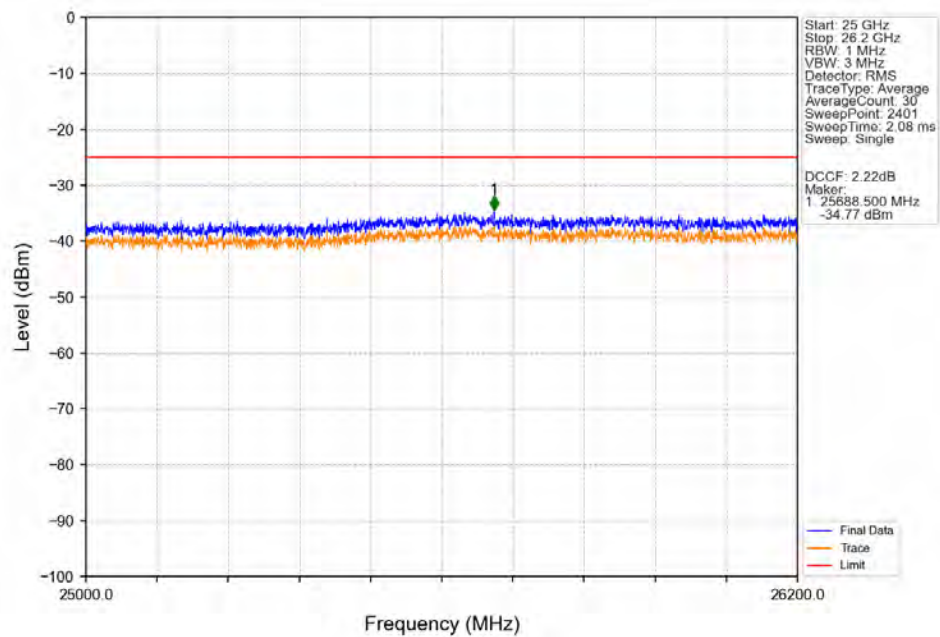
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0



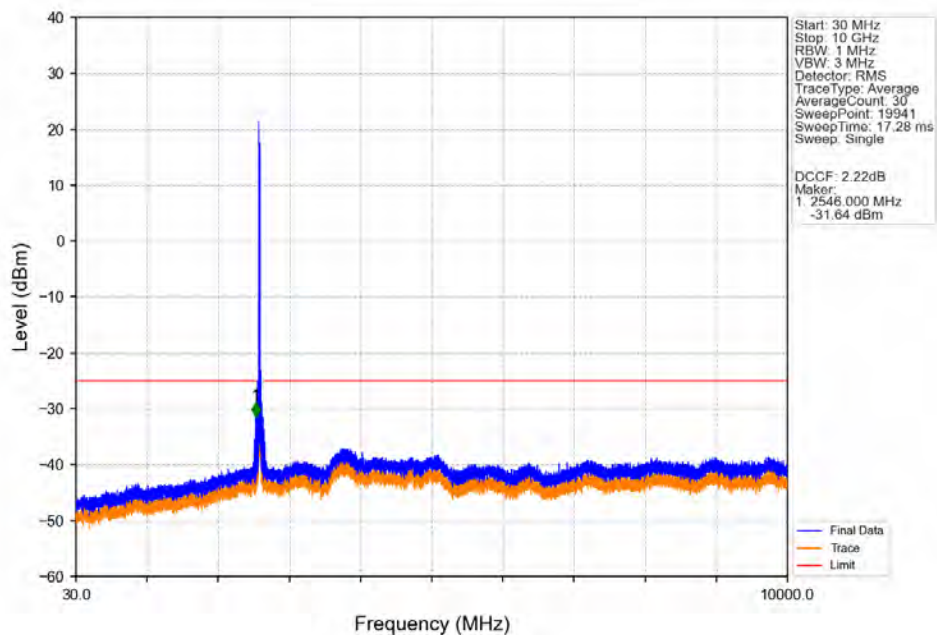
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2:
75@0



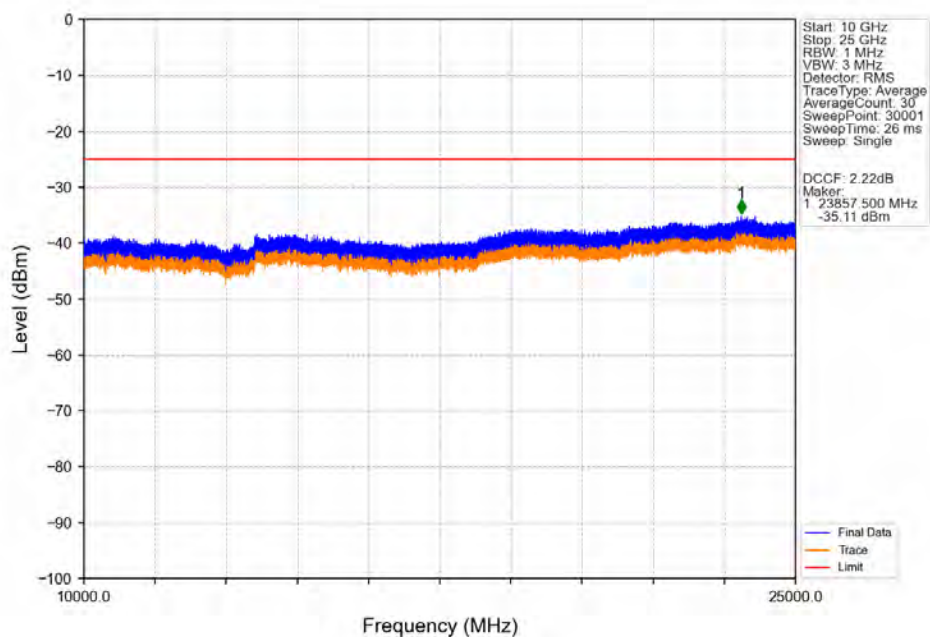
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2:
75@0



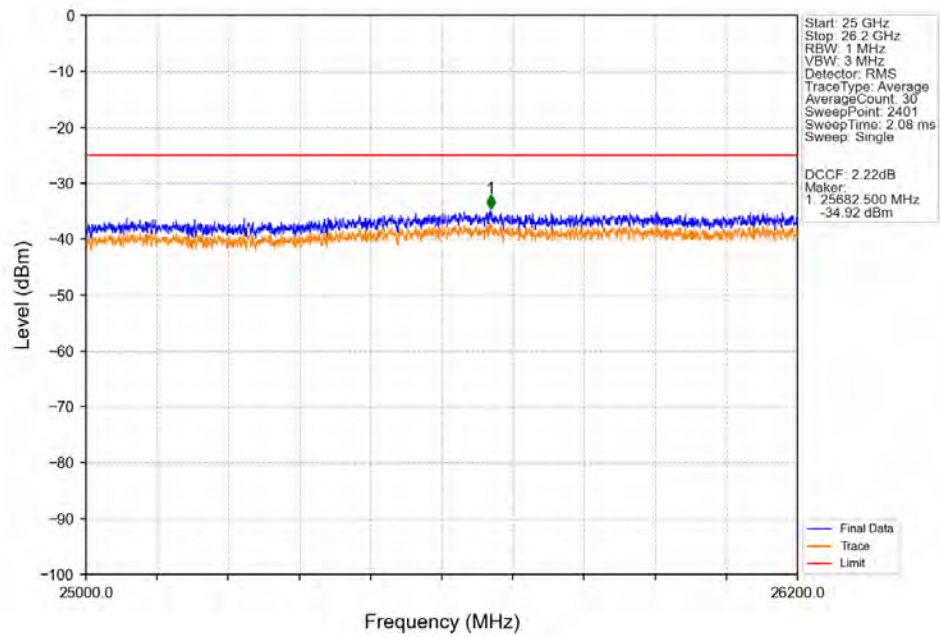
CA_38C_SISO_NTNV_CC1:15_CC2:15MHz_CC1:64QAM_CC2:64QAM_CC1:2597.5_CC2:2612.5MHz_CC1: 1@0_CC2: 1@0



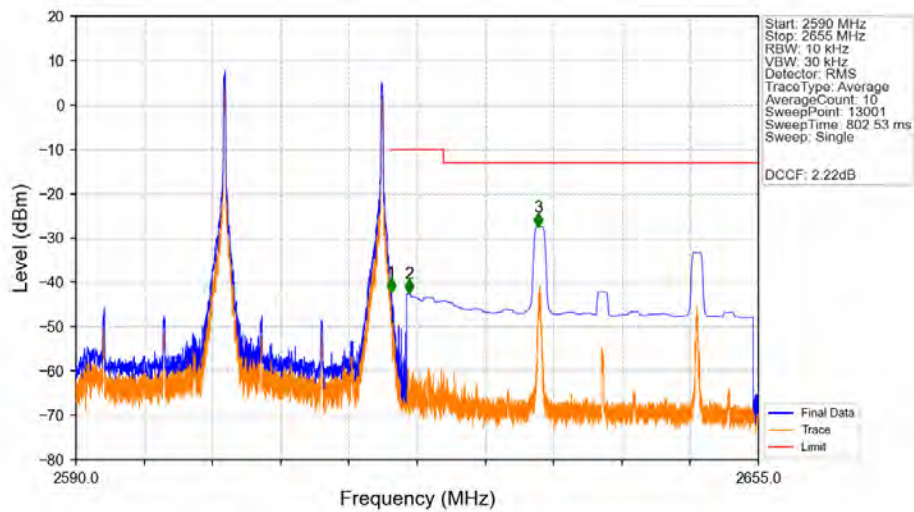
CA_38C_SISO_NTNV_CC1:15_CC2:15MHz_CC1:64QAM_CC2:64QAM_CC1:2597.5_CC2:2612.5MHz_CC1: 1@0_CC2: 1@0



CA_38C_SISO_NTNV_CC1:15 CC2:15MHz CC1:64QAM CC2:64QAM CC1:2597.5 CC2:2612.5MHz CC1: 1@0 CC2: 1@0

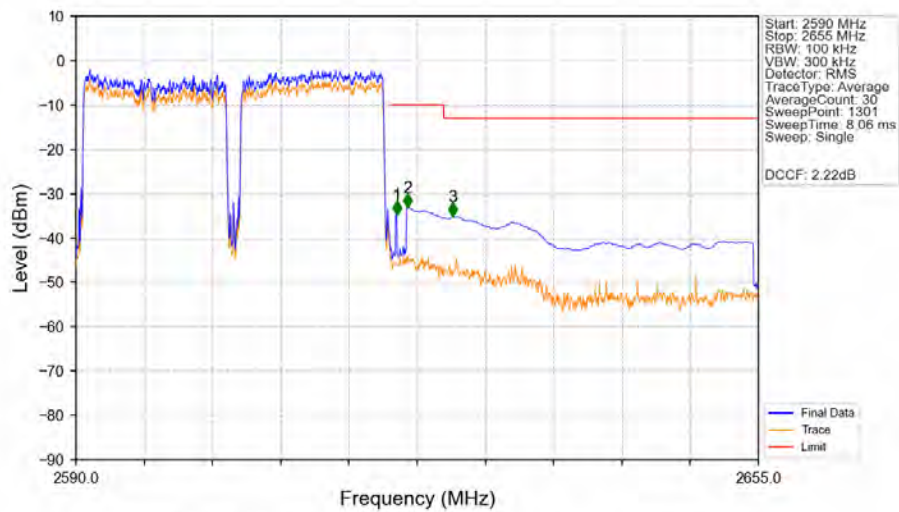


CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 1@74 CC2: 1@74



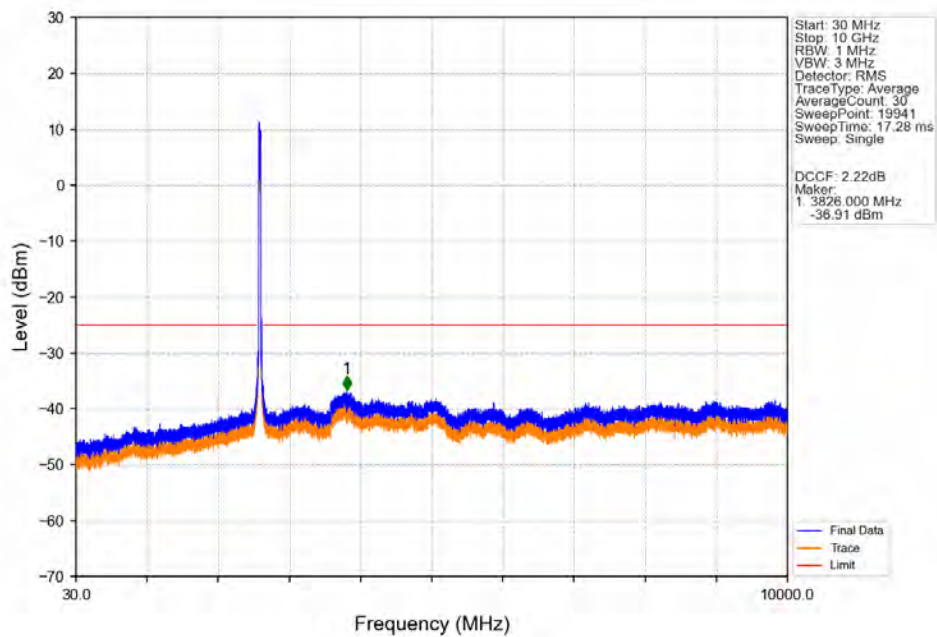
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2590	2620	0.02	CHP	/	/	/	/	/
2620	2621	0.02	CHP	1	2620.040	-42.20	-10	Pass
2621	2625	1	CHP	2	2621.715	-42.49	-10	Pass
2625	2655	1	CHP	3	2634.035	-27.43	-13	Pass

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

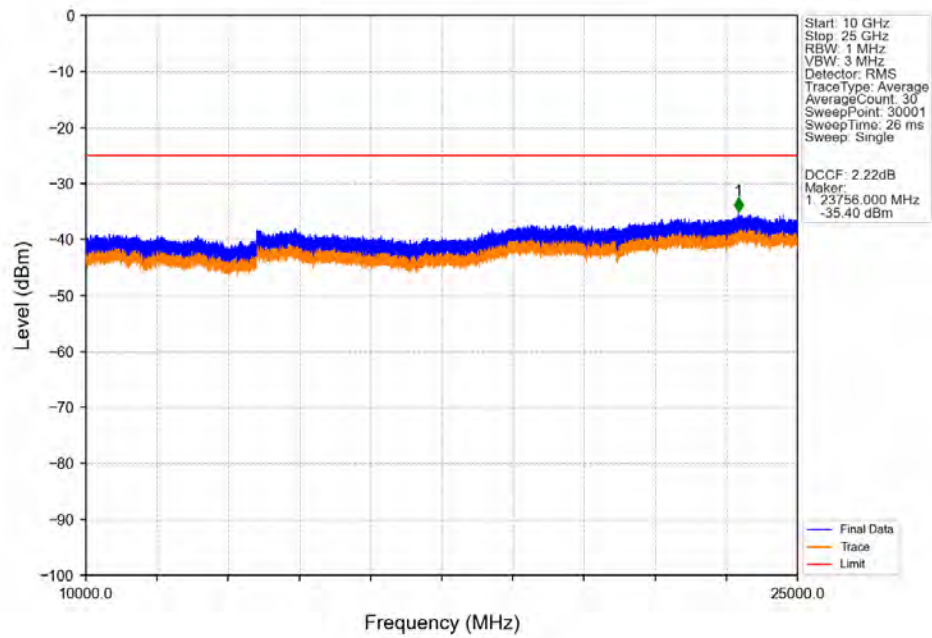


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2590	2620	0.1	/	/	/	/	/	/
2620	2621	0.851	CHP	1	2620.550	-34.70	-10	Pass
2621	2625	1	CHP	2	2621.600	-33.15	-10	Pass
2625	2655	1	CHP	3	2625.900	-35.14	-13	Pass

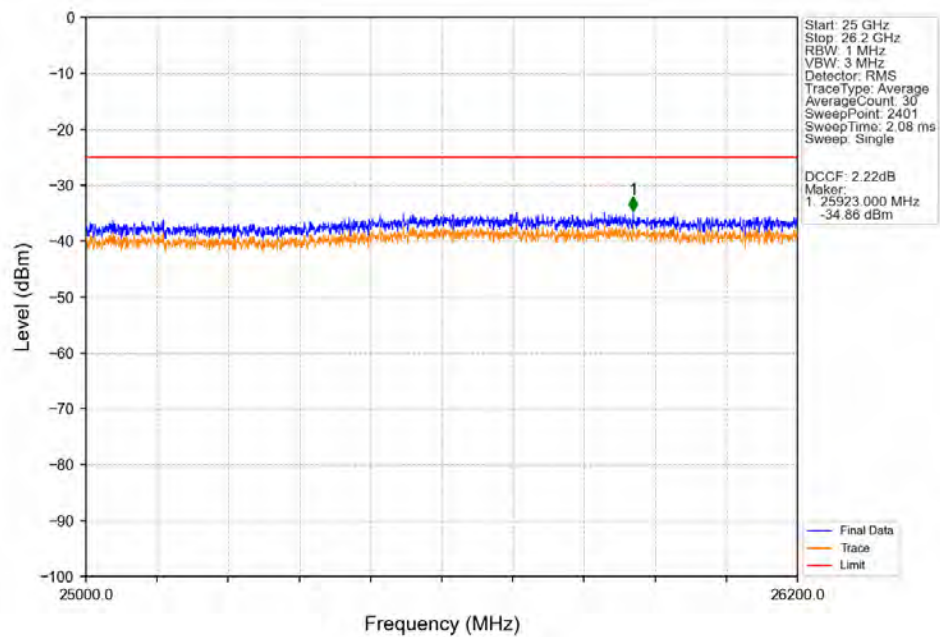
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2:
75@0



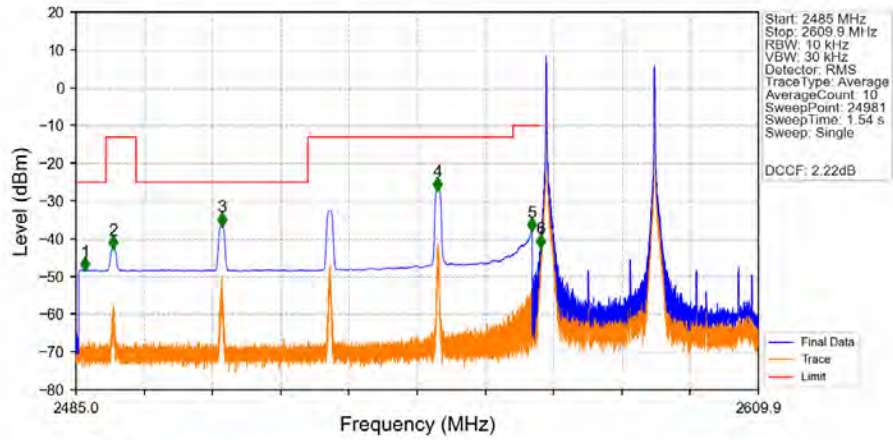
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2:
75@0



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

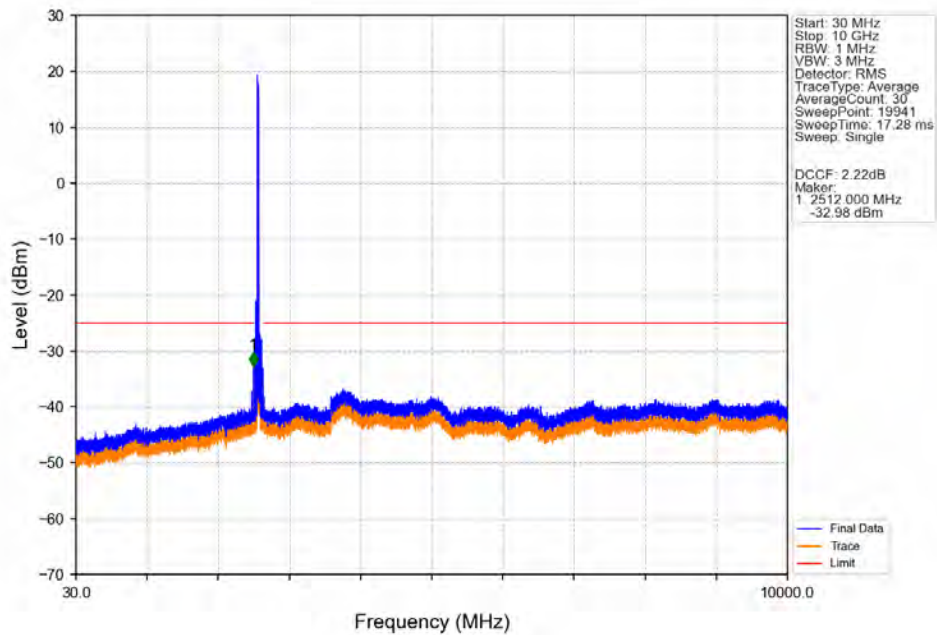


CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2580 CC2:2599.8MHz_CC1: 1@0 CC2: 1@0

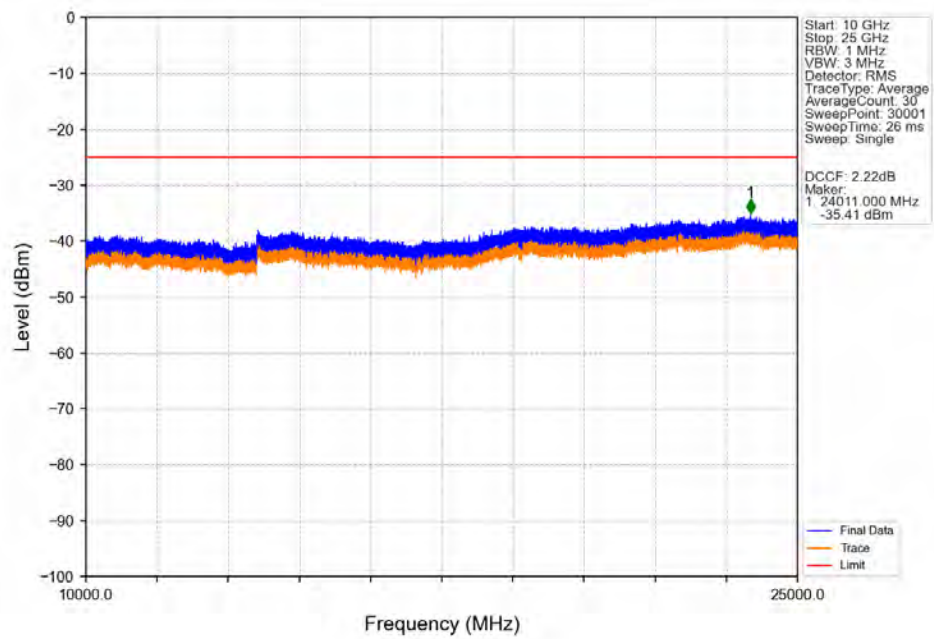


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2486.685	-48.31	-25	Pass
2490.5	2496	1	CHP	2	2491.845	-42.47	-13	Pass
2496	2527.432	1	CHP	3	2511.680	-36.43	-25	Pass
2527.432	2565	1	CHP	4	2551.155	-26.99	-13	Pass
2565	2569	1	CHP	5	2568.470	-37.88	-10	Pass
2569	2570	0.02	CHP	6	2569.990	-42.21	-10	Pass
2570	2609.9	0.02	CHP	/	/	/	/	/

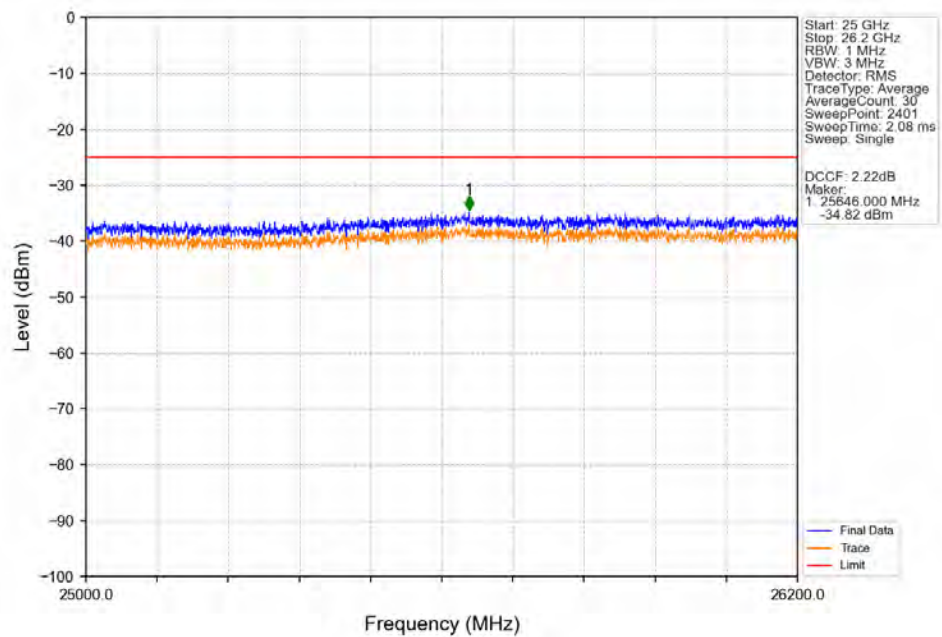
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2580 CC2:2599.8MHz_CC1: 1@0 CC2: 1@0



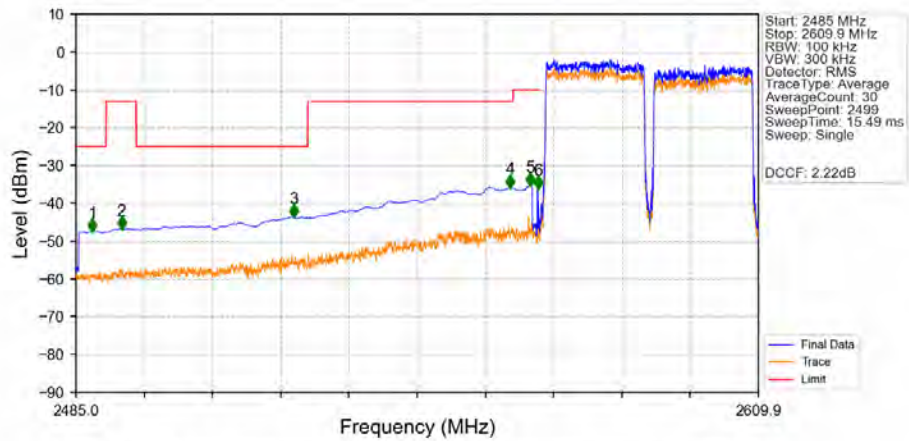
CA_38C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:QPSK_CC2:QPSK_CC1:2580_CC2:2599.8MHz_CC1: 1@0_CC2: 1@0



CA_38C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:QPSK_CC2:QPSK_CC1:2580_CC2:2599.8MHz_CC1: 1@0_CC2: 1@0

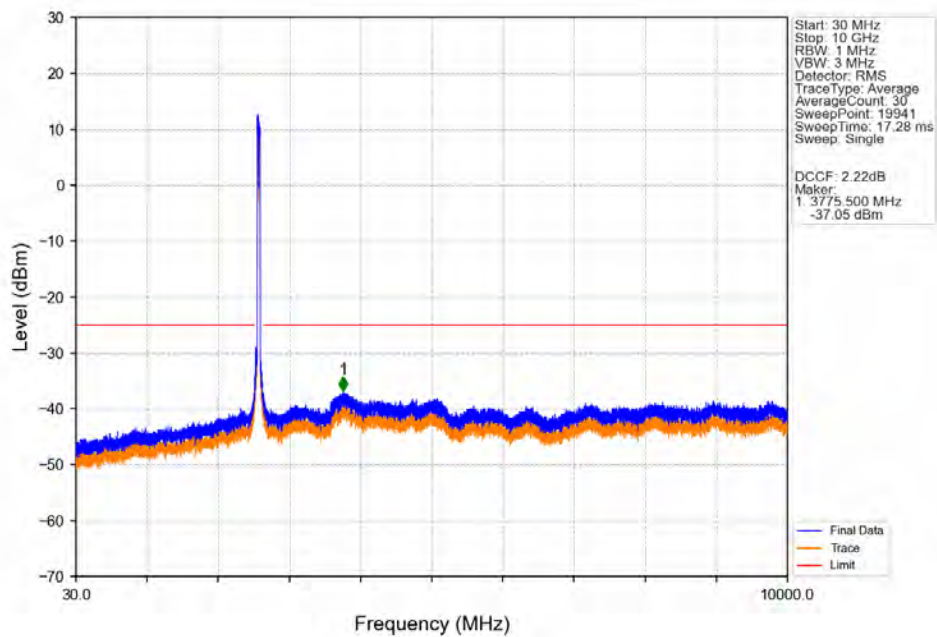


CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2: 100@0

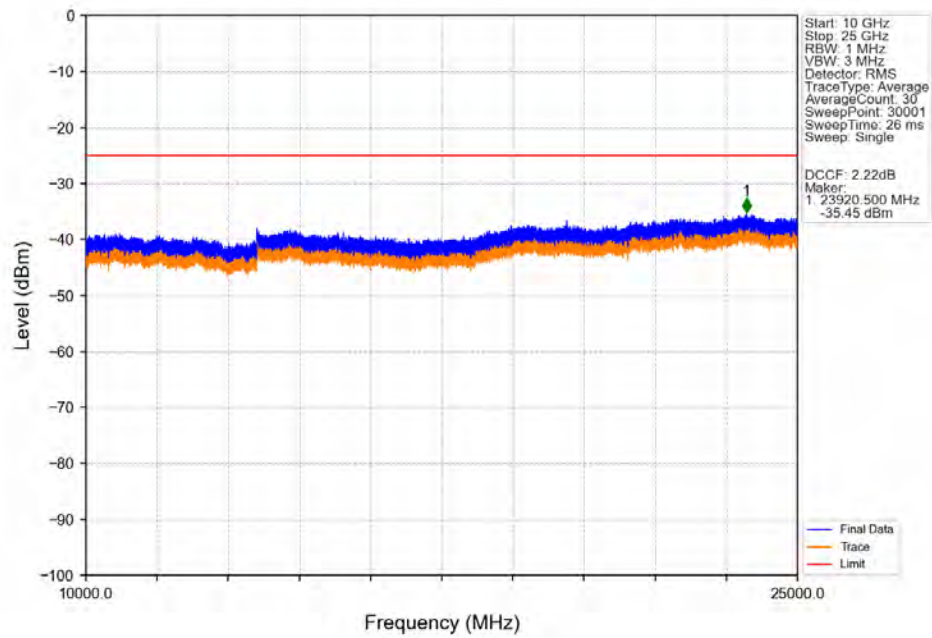


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.000	-47.38	-25	Pass
2490.5	2496	1	CHP	2	2493.350	-46.68	-13	Pass
2496	2527.432	1	CHP	3	2524.850	-43.49	-25	Pass
2527.432	2565	1	CHP	4	2564.500	-35.73	-13	Pass
2565	2569	1	CHP	5	2568.100	-35.22	-10	Pass
2569	2570	0.851	CHP	6	2569.550	-36.10	-10	Pass
2570	2609.9	0.1	/	/	/	/	/	/

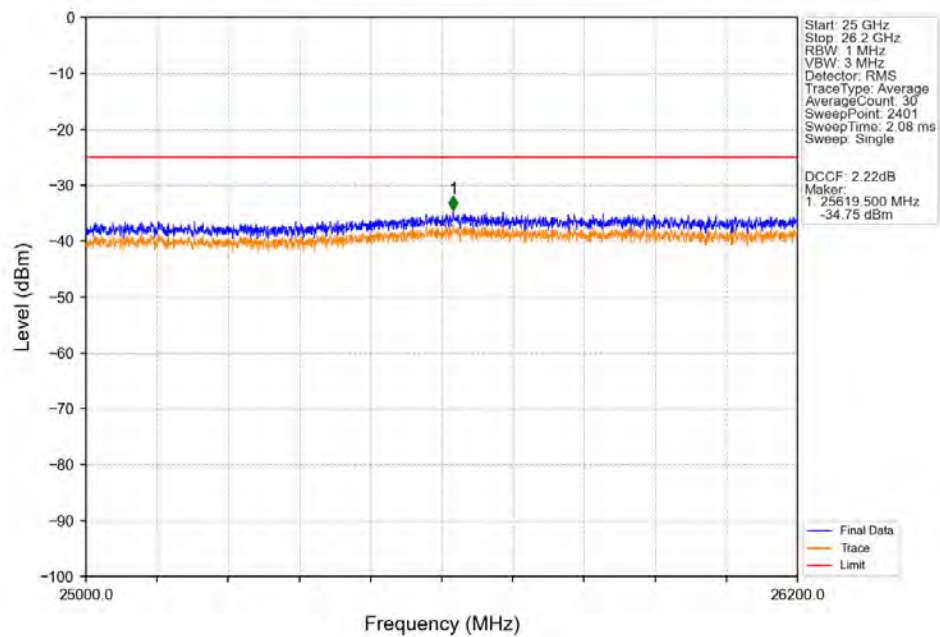
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2: 100@0



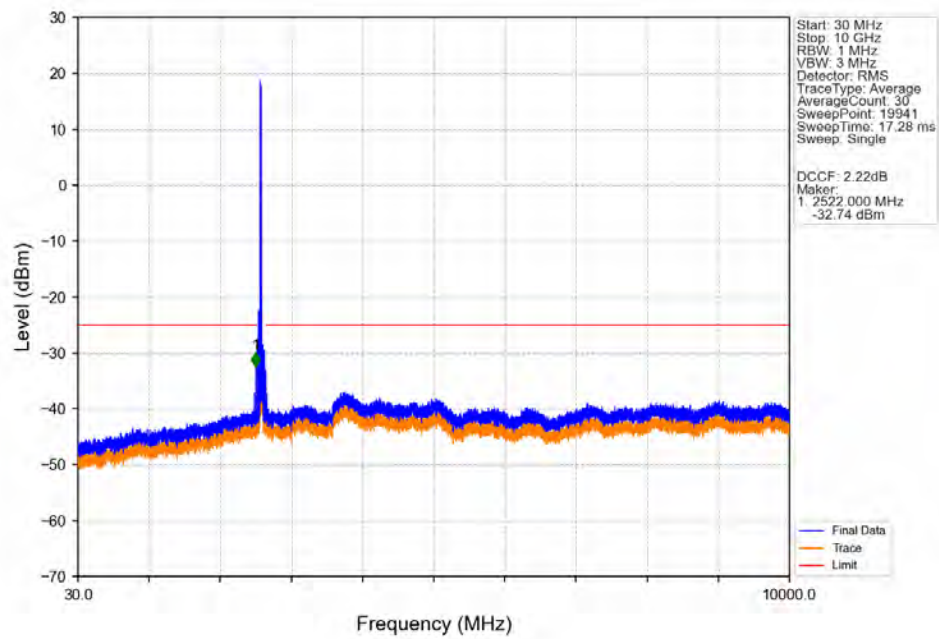
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2:
100@0



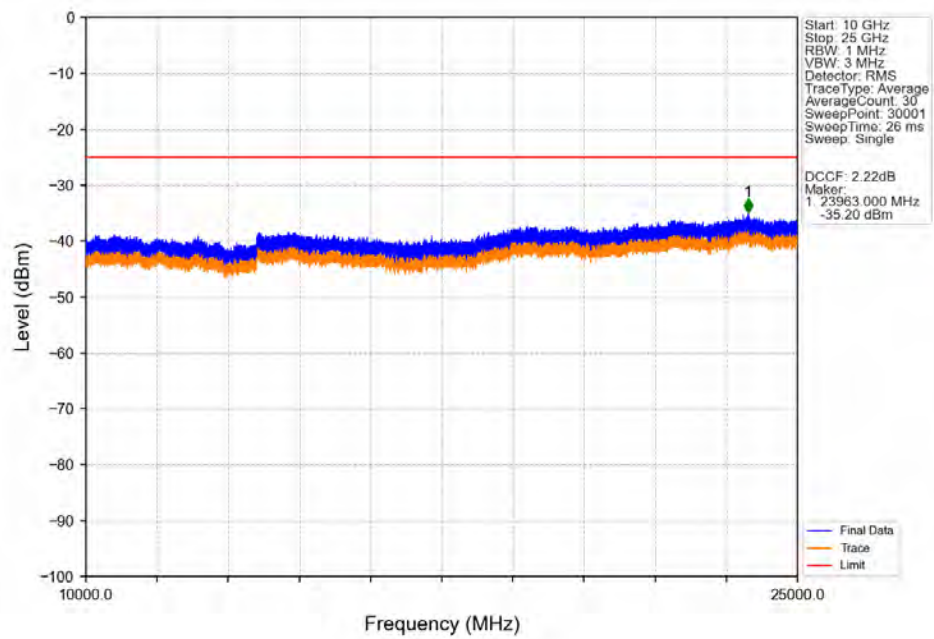
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2:
100@0



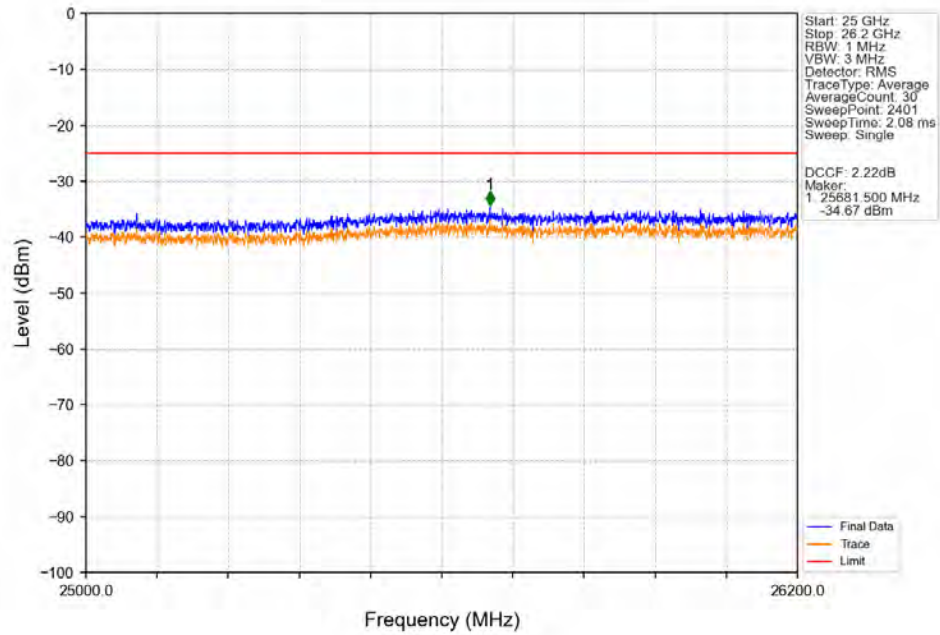
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2590.2 CC2:2610MHz CC1: 1@0 CC2: 1@0



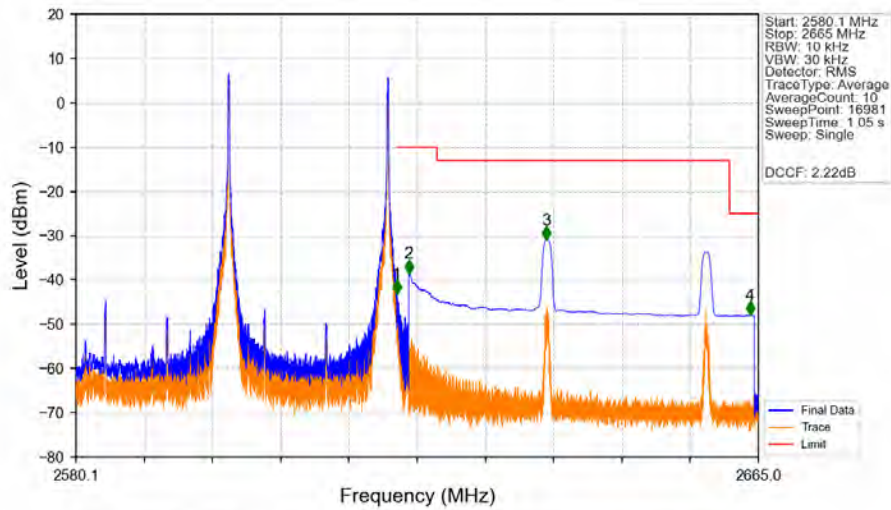
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2590.2 CC2:2610MHz CC1: 1@0 CC2: 1@0



CA_38C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:QPSK_CC2:QPSK_CC1:2590.2_CC2:2610MHz_CC1: 1@0_CC2: 1@0

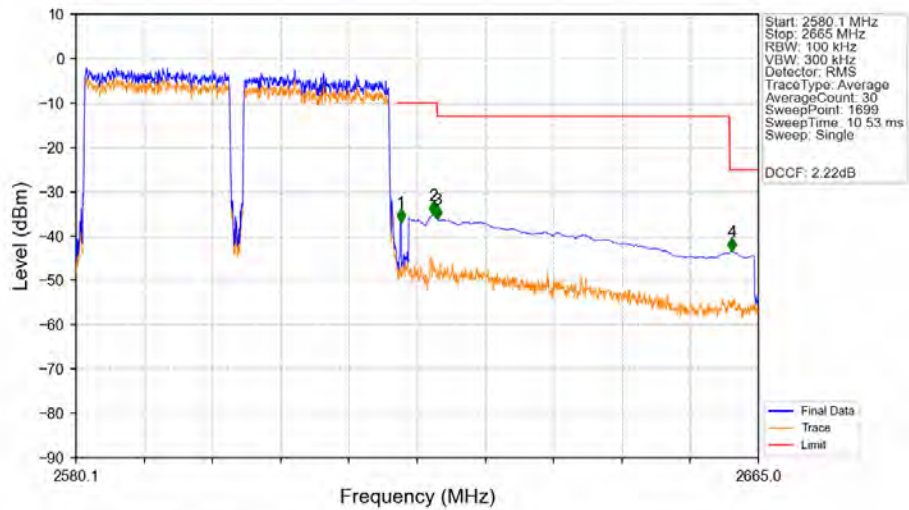


CA_38C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:QPSK_CC2:QPSK_CC1:2590.2_CC2:2610MHz_CC1: 1@99_CC2: 1@99



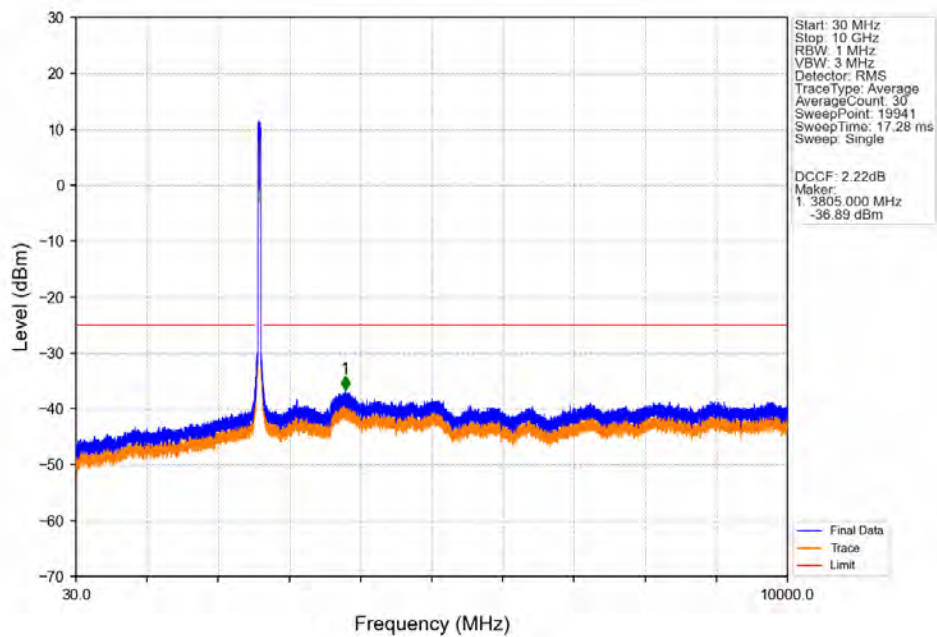
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2580.1	2620	0.02	CHP	/	/	/	/	/
2620	2621	0.02	CHP	1	2620.025	-43.18	-10	Pass
2621	2625	1	CHP	2	2621.500	-38.51	-10	Pass
2625	2661.402	1	CHP	3	2638.635	-31.00	-13	Pass
2661.402	2665	1	CHP	4	2663.995	-47.97	-25	Pass

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

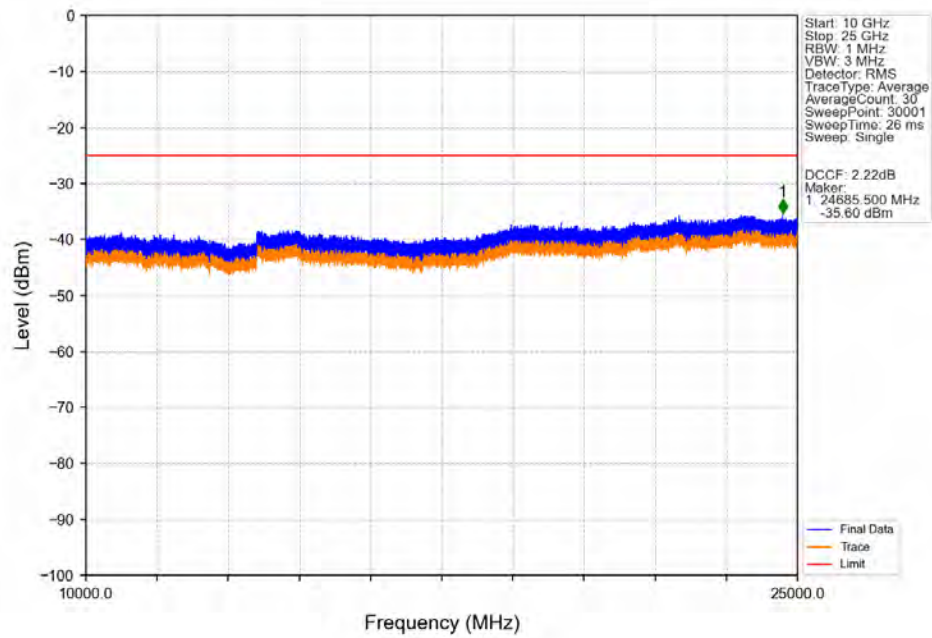


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2580.1	2620	0.1	/	/	/	/	/	/
2620	2621	0.828	CHP	1	2620.500	-36.92	-10	Pass
2621	2625	1	CHP	2	2624.600	-35.26	-10	Pass
2625	2661.402	1	CHP	3	2625.050	-36.18	-13	Pass
2661.402	2665	1	CHP	4	2661.700	-43.48	-25	Pass

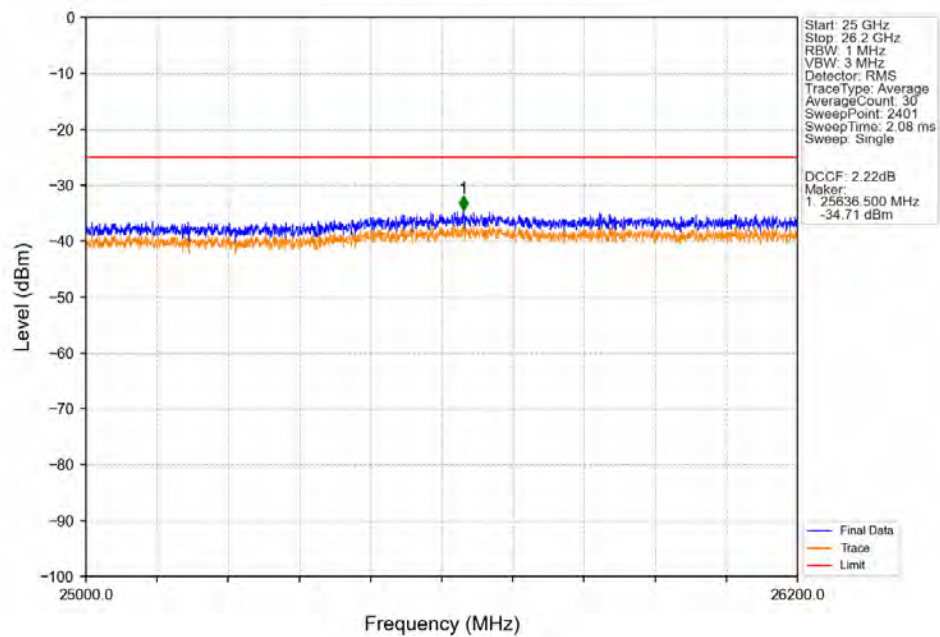
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2: 100@0



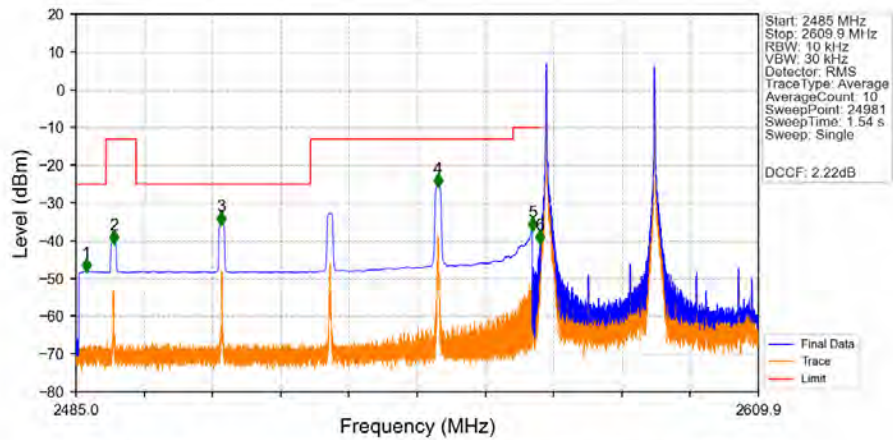
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2:
100@0



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

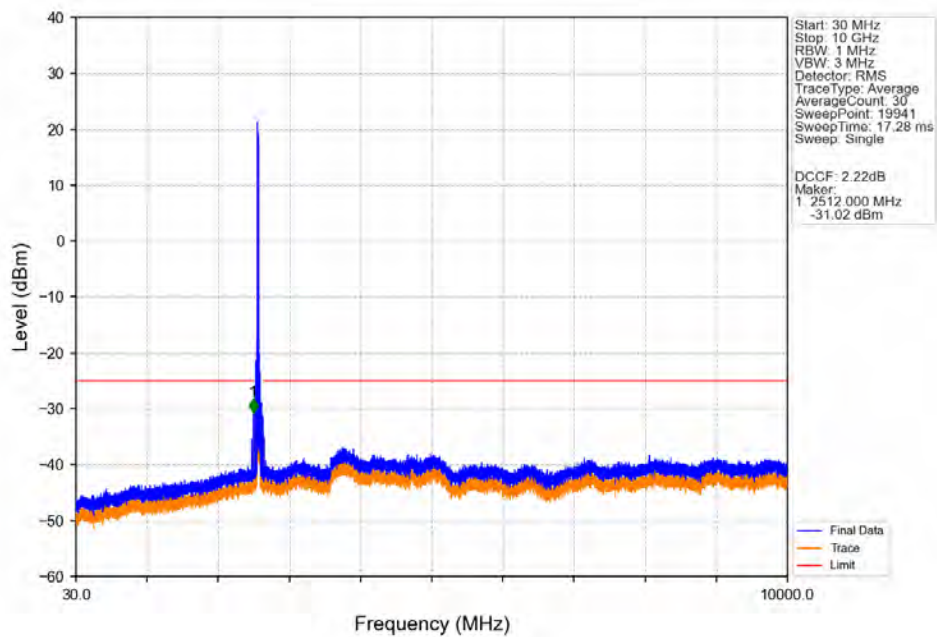


CA_38C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:16QAM_CC2:16QAM_CC1:2580_CC2:2599.8MHz_CC1: 1@0_CC2: 1@0

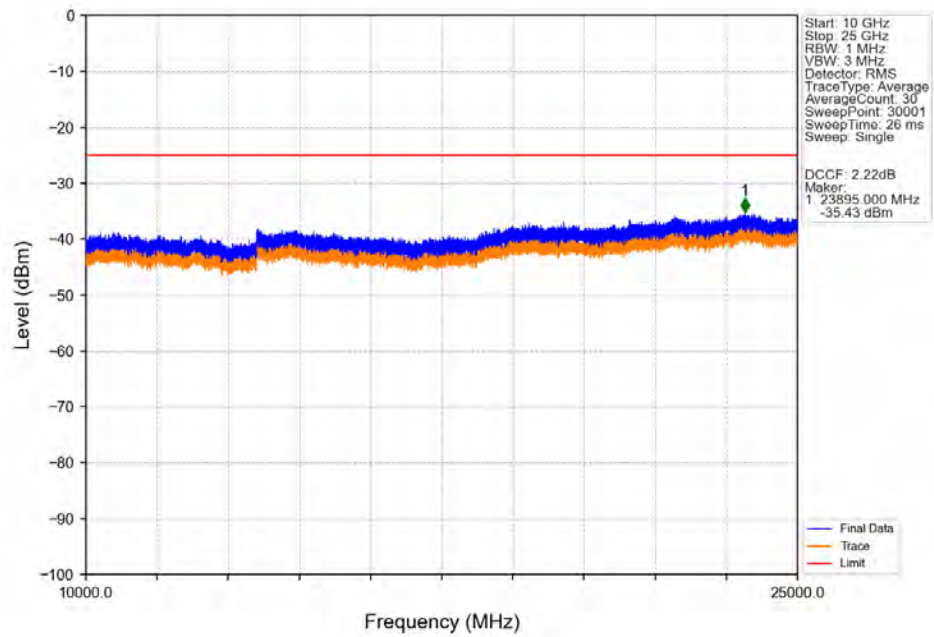


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2486.925	-48.09	-25	Pass
2490.5	2496	1	CHP	2	2491.950	-40.55	-13	Pass
2496	2527.906	1	CHP	3	2511.525	-35.65	-25	Pass
2527.906	2565	1	CHP	4	2551.215	-25.59	-13	Pass
2565	2569	1	CHP	5	2568.490	-37.23	-10	Pass
2569	2570	0.02	CHP	6	2569.960	-40.65	-10	Pass
2570	2609.9	0.02	CHP	/	/	/	/	/

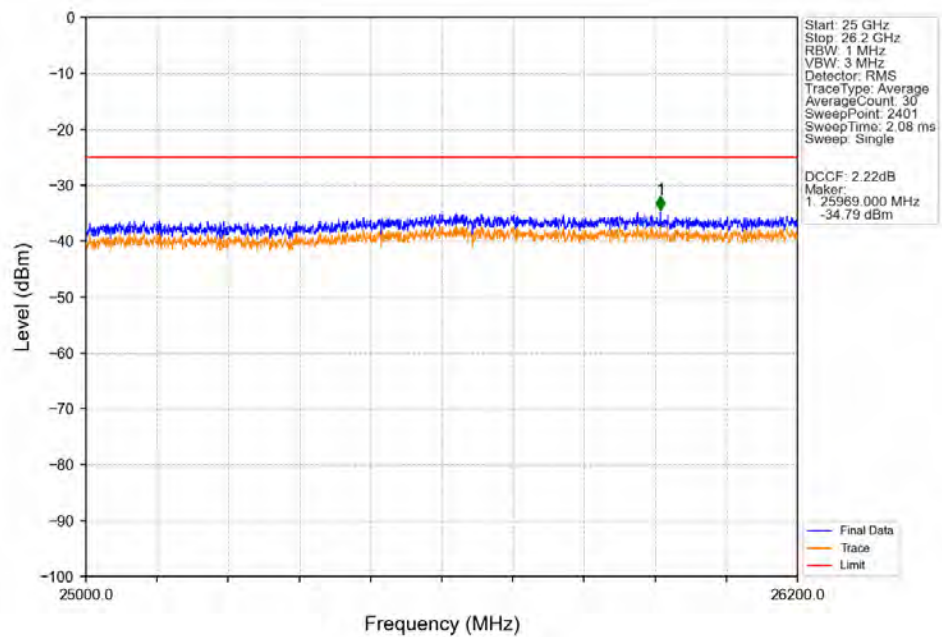
CA_38C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:16QAM_CC2:16QAM_CC1:2580_CC2:2599.8MHz_CC1: 1@0_CC2: 1@0



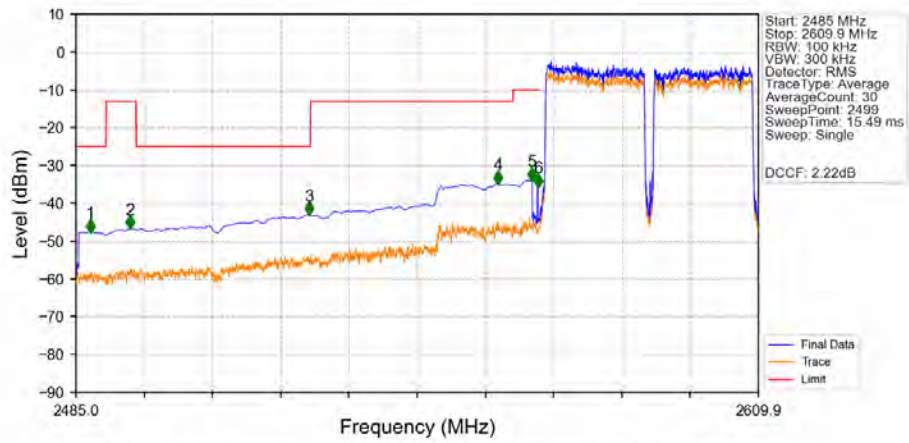
CA_38C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:16QAM_CC2:16QAM_CC1:2580_CC2:2599.8MHz_CC1: 1@0_CC2: 1@0



CA_38C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:16QAM_CC2:16QAM_CC1:2580_CC2:2599.8MHz_CC1: 1@0_CC2: 1@0

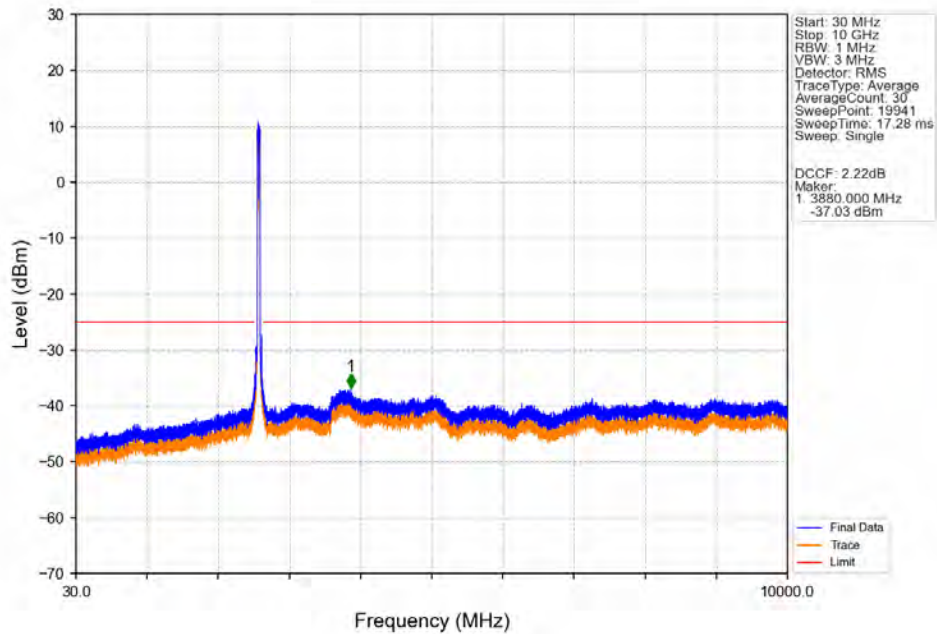


CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2:
100@0

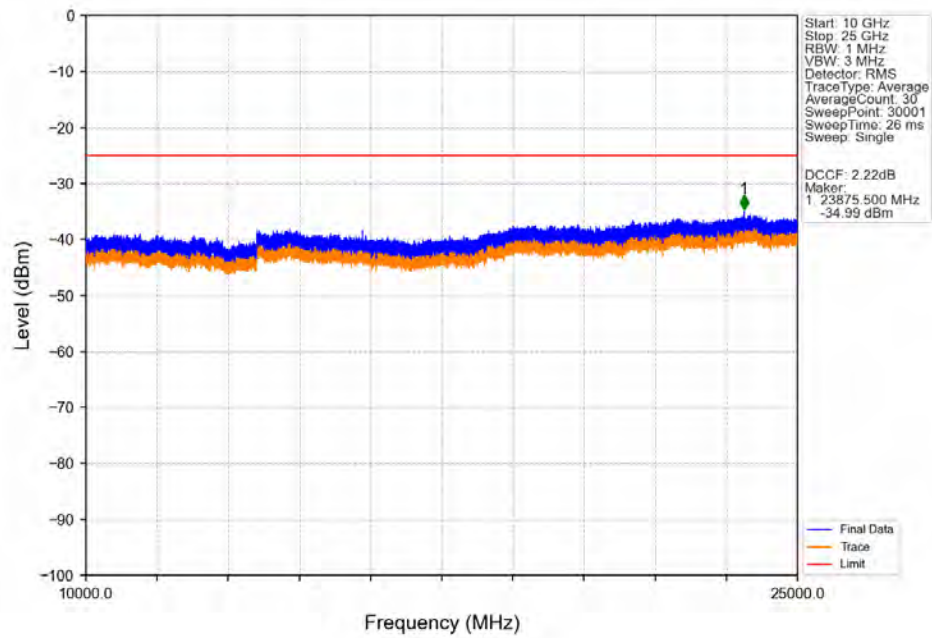


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2487.650	-47.46	-25	Pass
2490.5	2496	1	CHP	2	2494.900	-46.59	-13	Pass
2496	2527.906	1	CHP	3	2527.600	-42.95	-25	Pass
2527.906	2565	1	CHP	4	2562.250	-34.69	-13	Pass
2565	2569	1	CHP	5	2568.450	-33.81	-10	Pass
2569	2570	0.842	CHP	6	2569.550	-35.50	-10	Pass
2570	2609.9	0.1	/	/	/	/	/	/

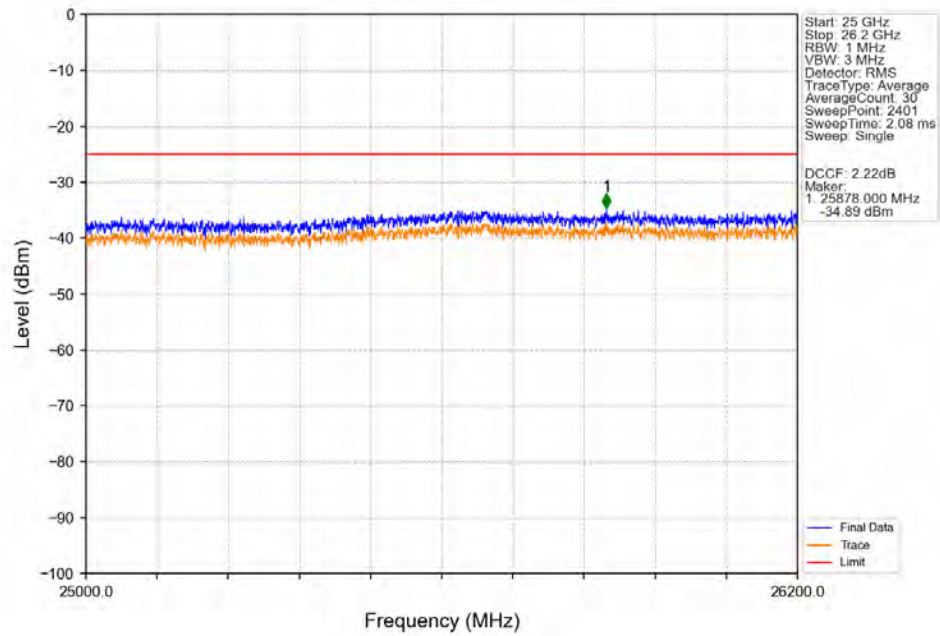
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2:
100@0



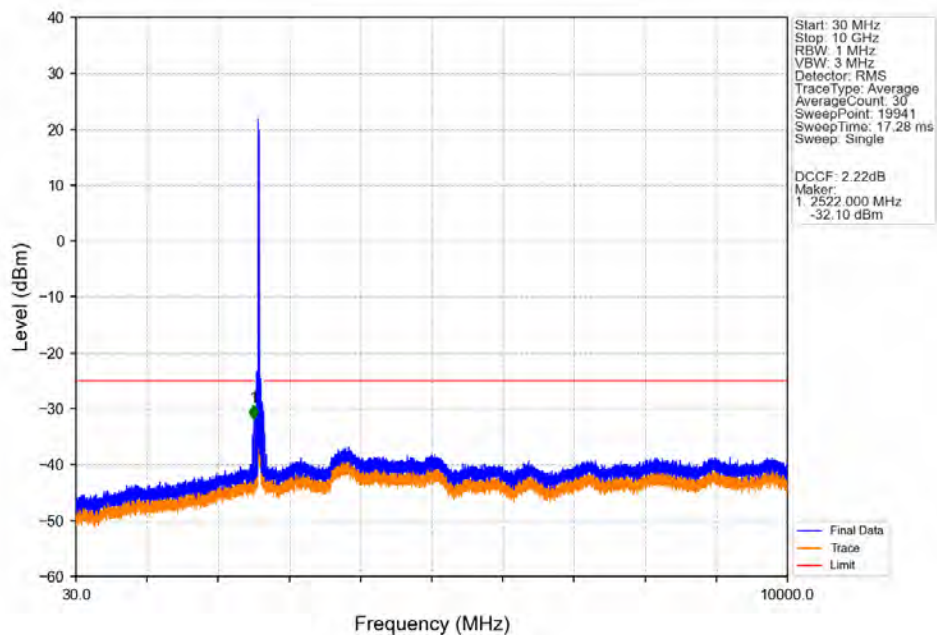
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2:
100@0



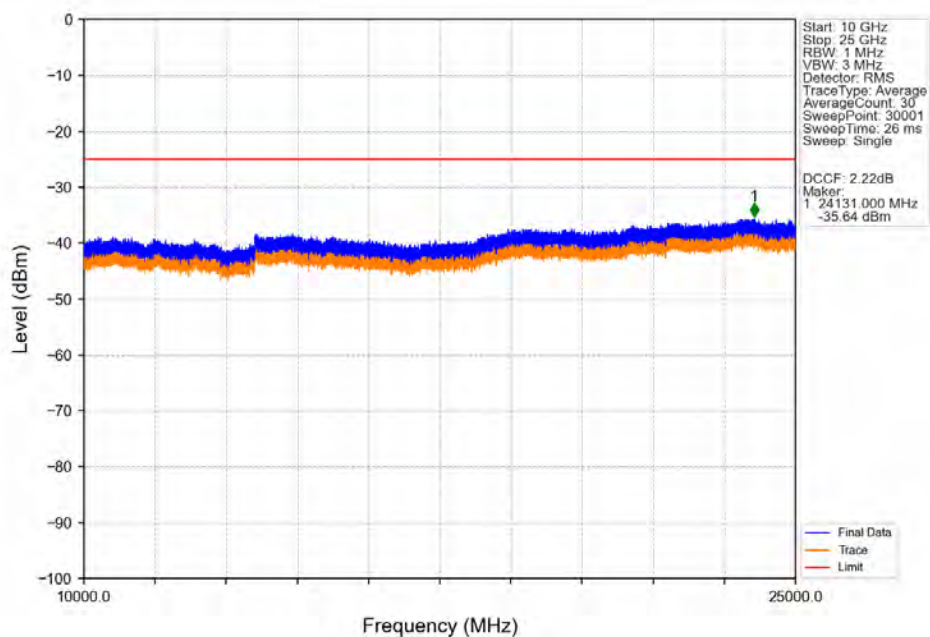
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2:
100@0



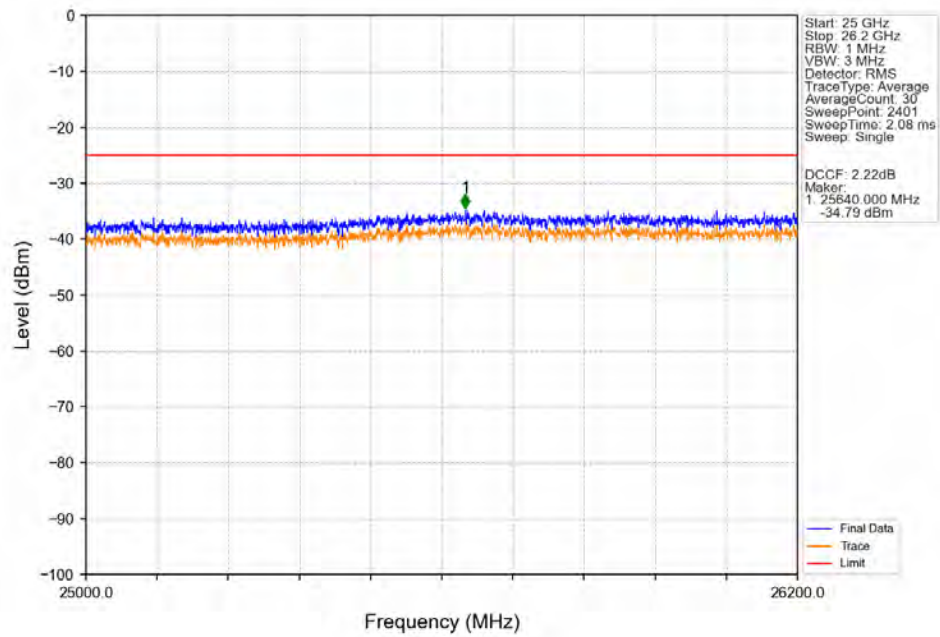
CA_38C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:16QAM_CC2:16QAM_CC1:2590.2_CC2:2610MHz_CC1: 1@0_CC2: 1@0



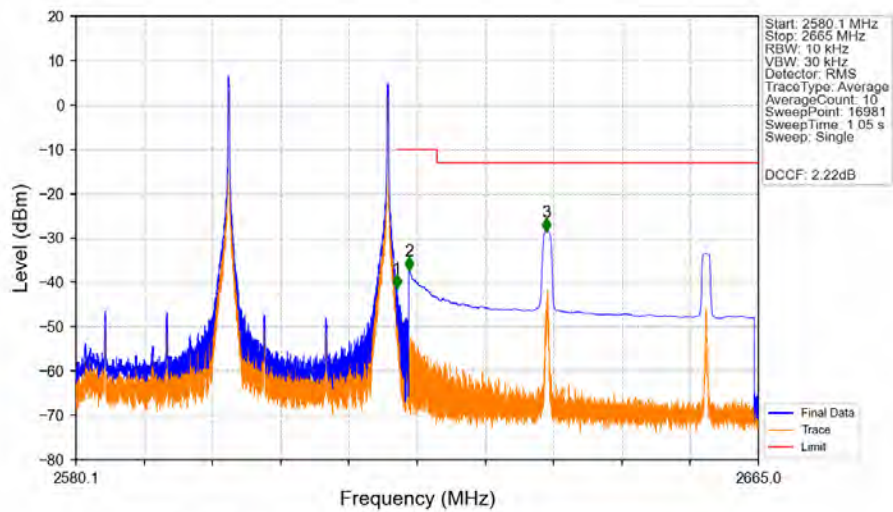
CA_38C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:16QAM_CC2:16QAM_CC1:2590.2_CC2:2610MHz_CC1: 1@0_CC2: 1@0



CA_38C_SISO_NTNV_CC1:20 CC2:20MHz CC1:16QAM CC2:16QAM CC1:2590.2 CC2:2610MHz CC1: 1@0 CC2: 1@0

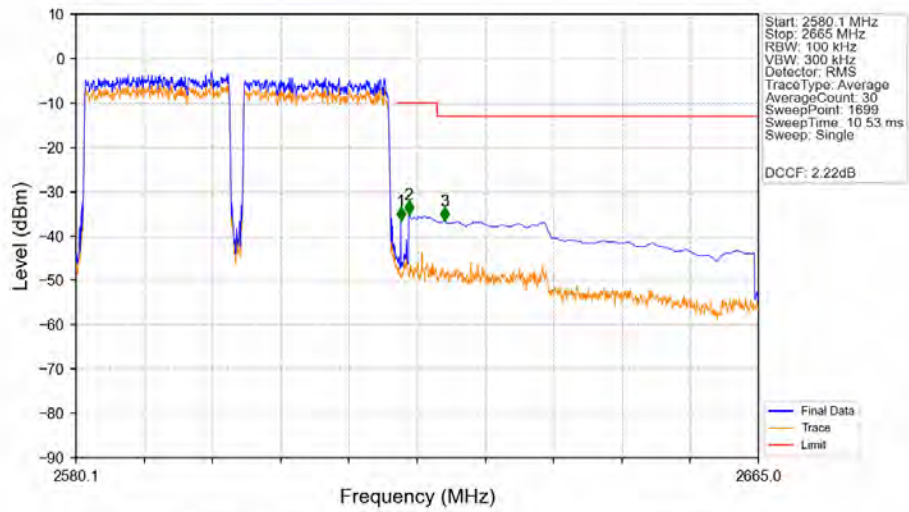


CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2590.2 CC2:2610MHz_CC1: 1@99 CC2: 1@99



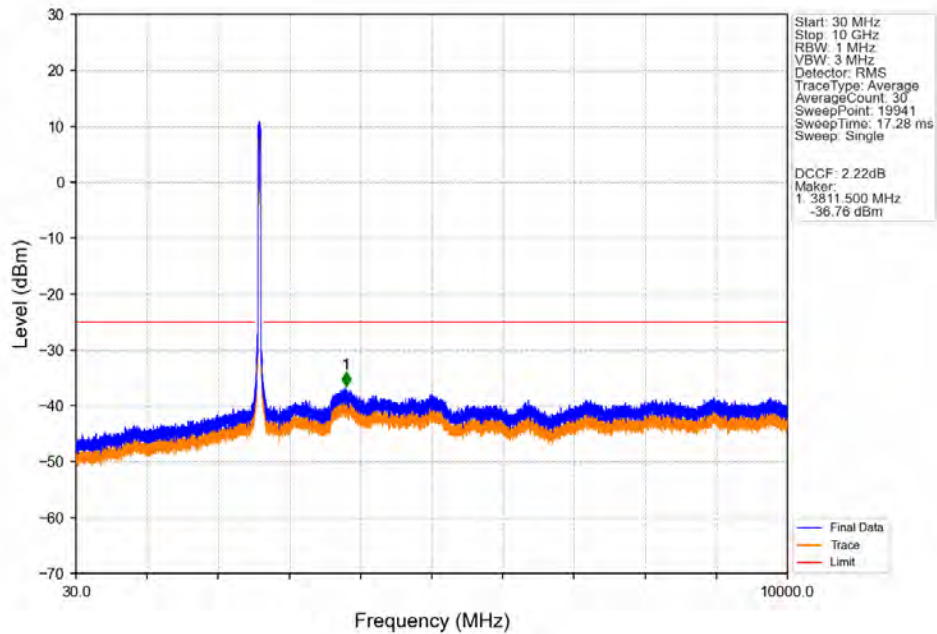
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2580.1	2620	0.02	CHP	/	/	/	/	/
2620	2621	0.02	CHP	1	2620.025	-41.37	-10	Pass
2621	2625	1	CHP	2	2621.560	-37.25	-10	Pass
2625	2665	1	CHP	3	2638.575	-28.58	-13	Pass

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

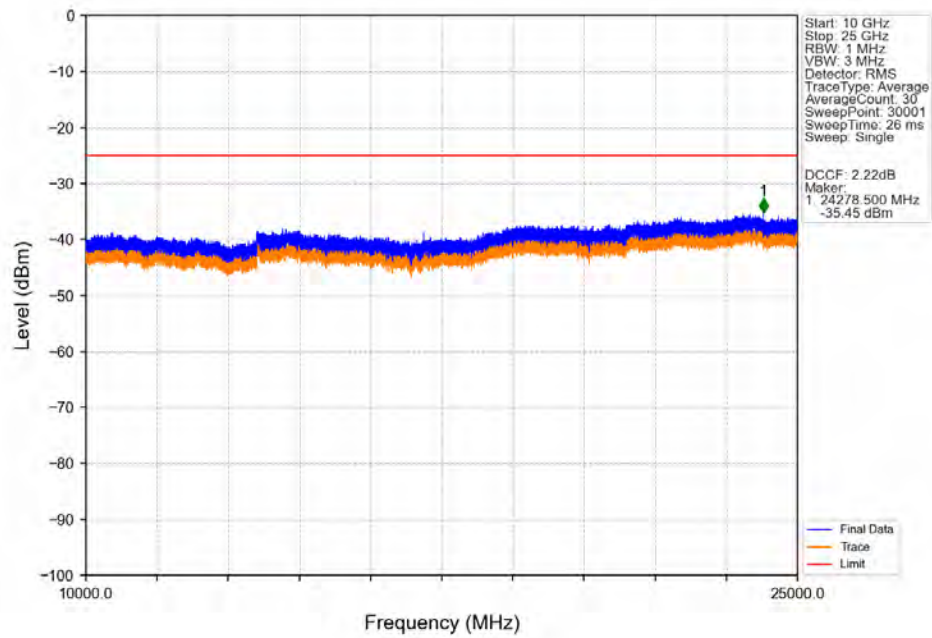


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2580.1	2620	0.1	/	/	/	/	/	/
2620	2621	0.929	CHP	1	2620.500	-36.54	-10	Pass
2621	2625	1	CHP	2	2621.500	-35.20	-10	Pass
2625	2665	1	CHP	3	2625.950	-36.62	-13	Pass

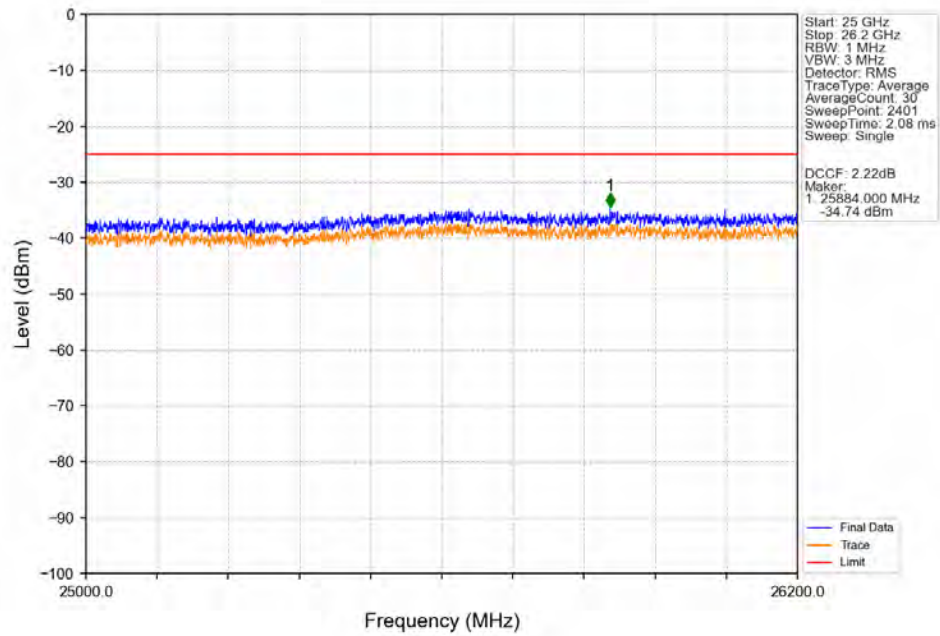
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2:
100@0



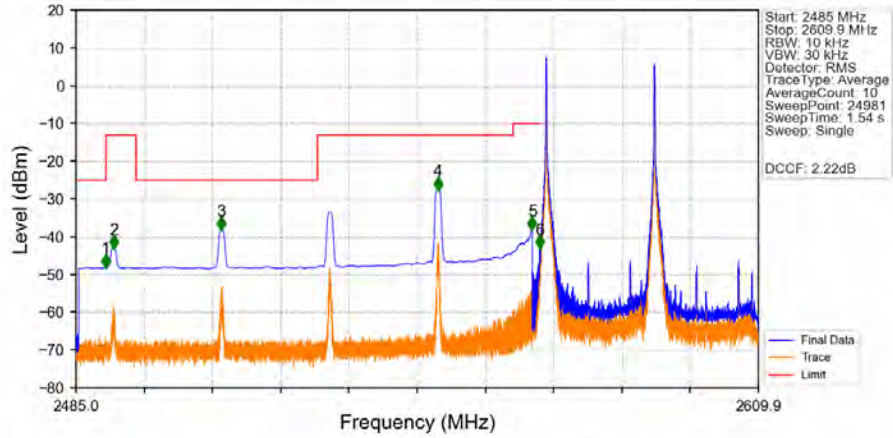
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2:
100@0



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

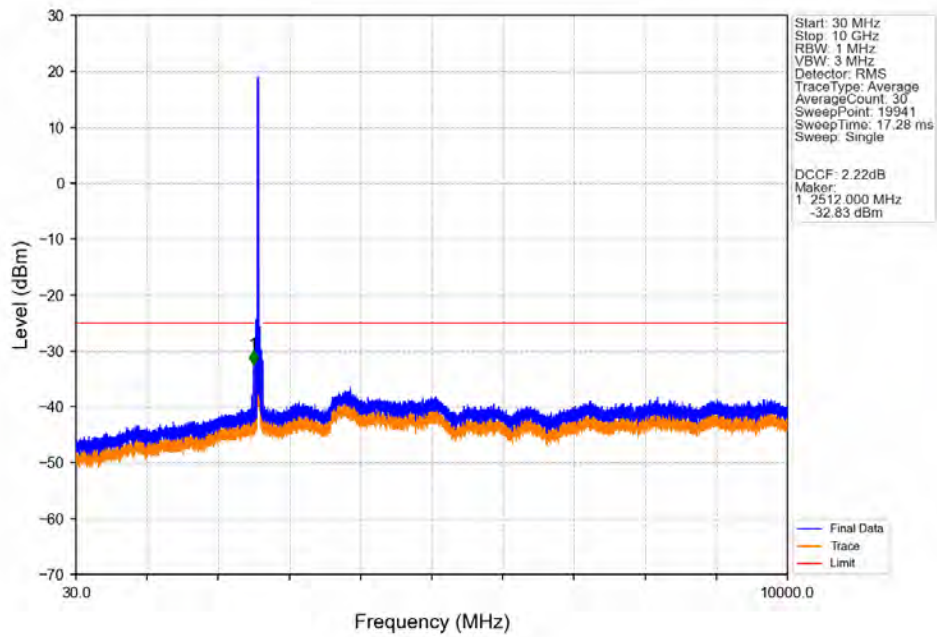


CA_38C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:64QAM_CC2:64QAM_CC1:2580_CC2:2599.8MHz_CC1: 1@0_CC2: 1@0

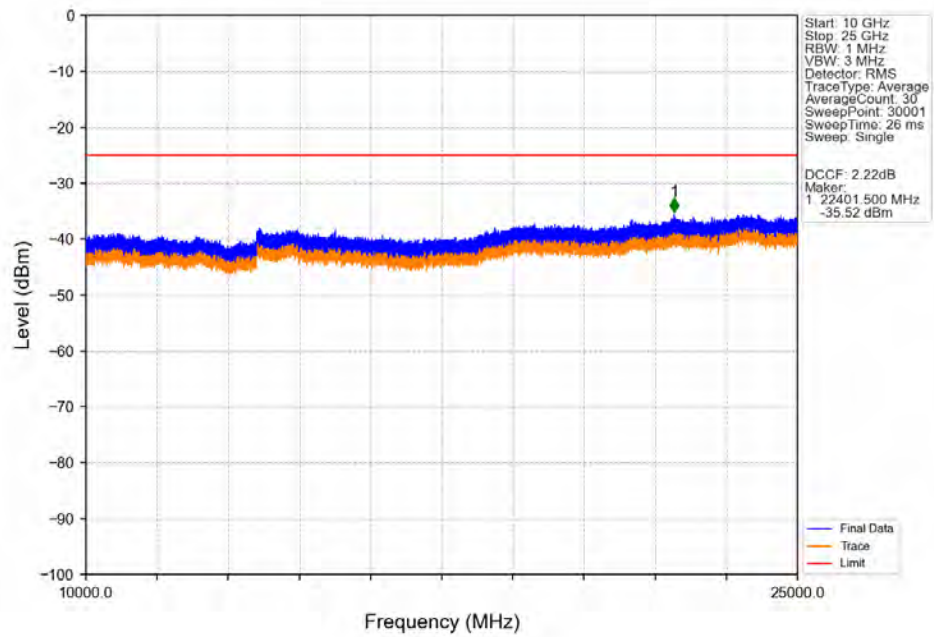


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.465	-47.99	-25	Pass
2490.5	2496	1	CHP	2	2491.900	-42.88	-13	Pass
2496	2529.197	1	CHP	3	2511.620	-38.03	-25	Pass
2529.197	2565	1	CHP	4	2551.250	-27.45	-13	Pass
2565	2569	1	CHP	5	2568.475	-38.06	-10	Pass
2569	2570	0.02	CHP	6	2569.880	-43.00	-10	Pass
2570	2609.9	0.02	CHP	/	/	/	/	/

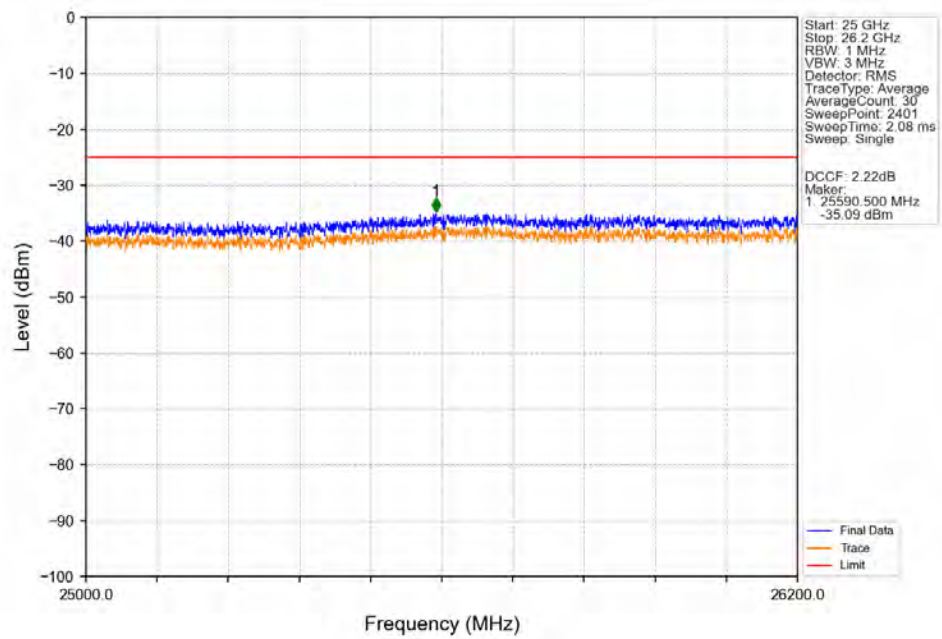
CA_38C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:64QAM_CC2:64QAM_CC1:2580_CC2:2599.8MHz_CC1: 1@0_CC2: 1@0



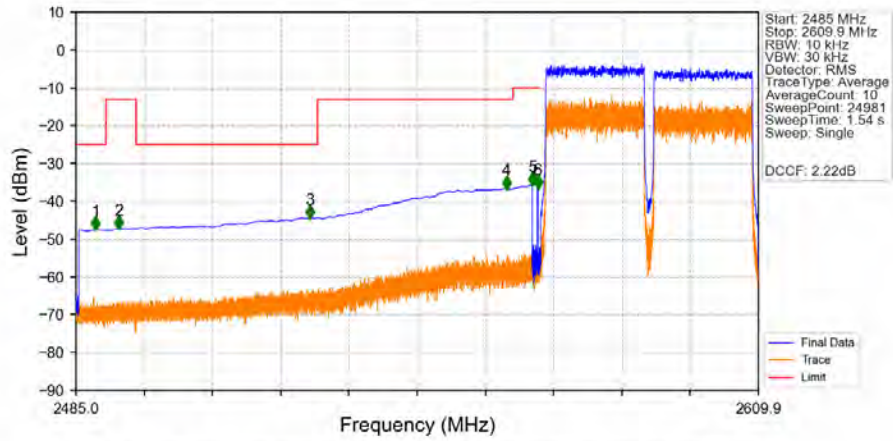
CA_38C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:64QAM_CC2:64QAM_CC1:2580_CC2:2599.8MHz_CC1: 1@0_CC2: 1@0



CA_38C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:64QAM_CC2:64QAM_CC1:2580_CC2:2599.8MHz_CC1: 1@0_CC2: 1@0

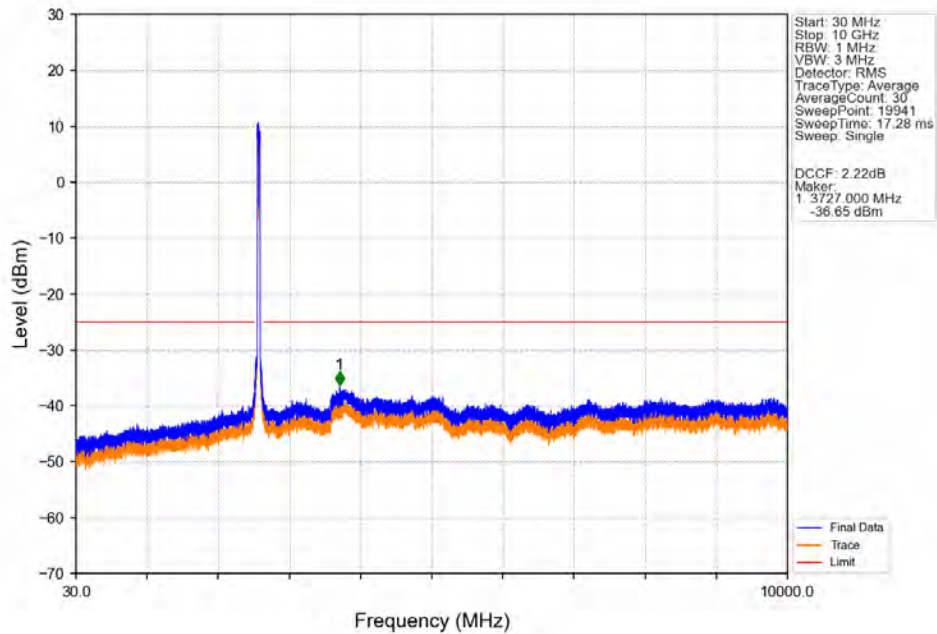


CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2: 100@0

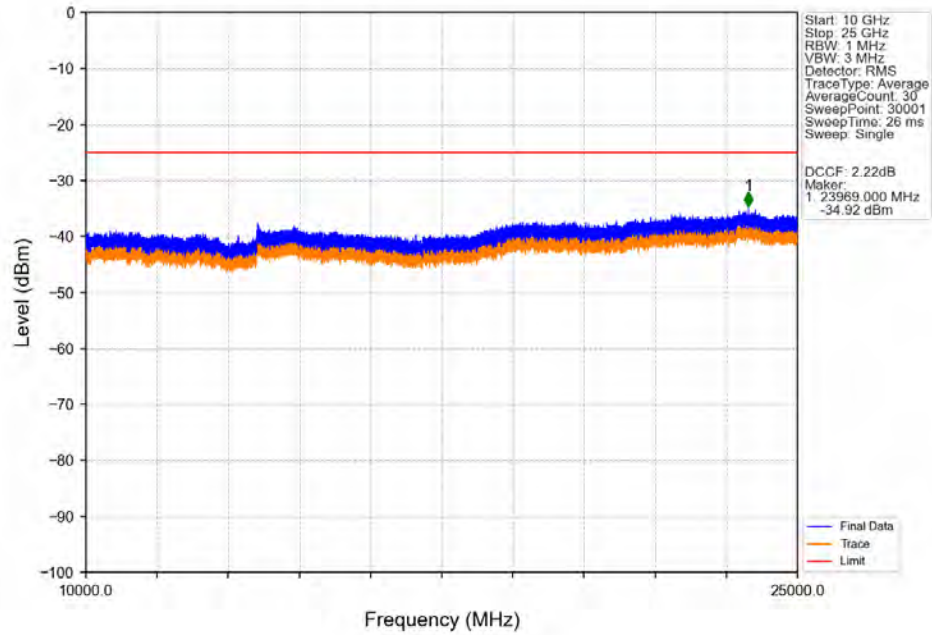


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.605	-47.44	-25	Pass
2490.5	2496	1	CHP	2	2492.870	-47.13	-13	Pass
2496	2529.197	1	CHP	3	2527.880	-44.32	-25	Pass
2529.197	2565	1	CHP	4	2563.815	-36.60	-13	Pass
2565	2569	1	CHP	5	2568.495	-35.65	-10	Pass
2569	2570	0.816	CHP	6	2569.525	-36.50	-10	Pass
2570	2609.9	0.1	CHP	/	/	/	/	/

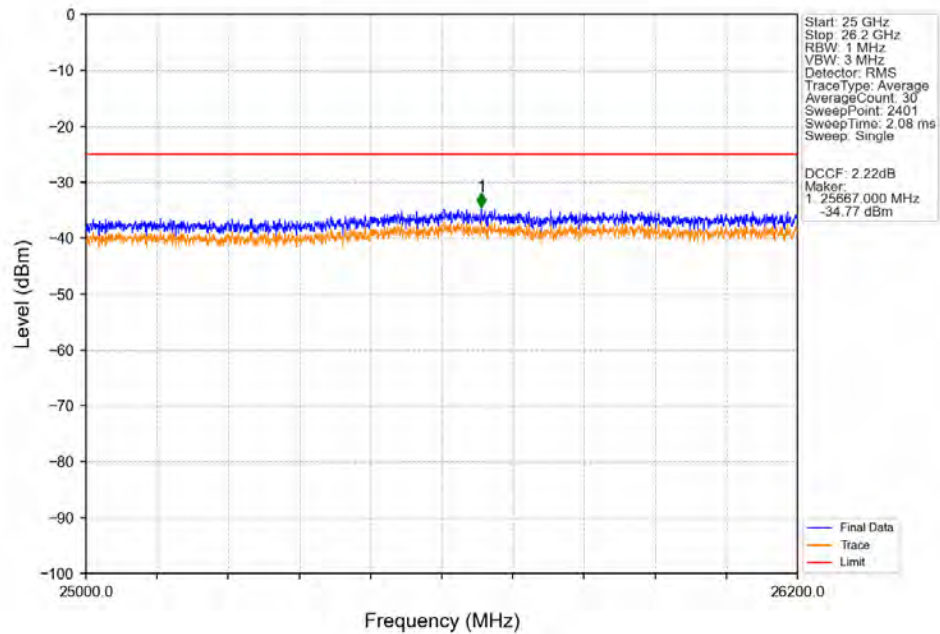
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2: 100@0



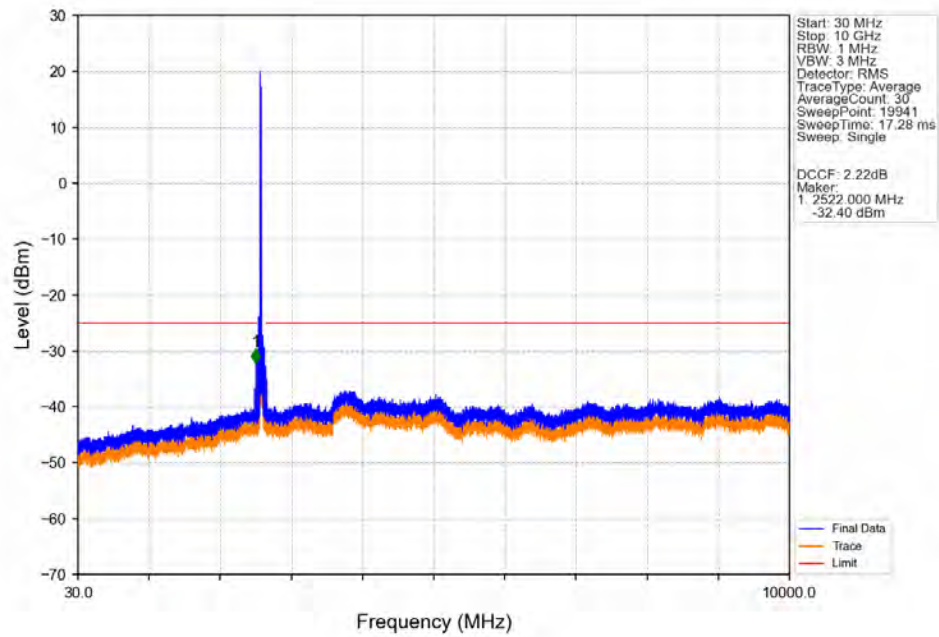
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2:
100@0



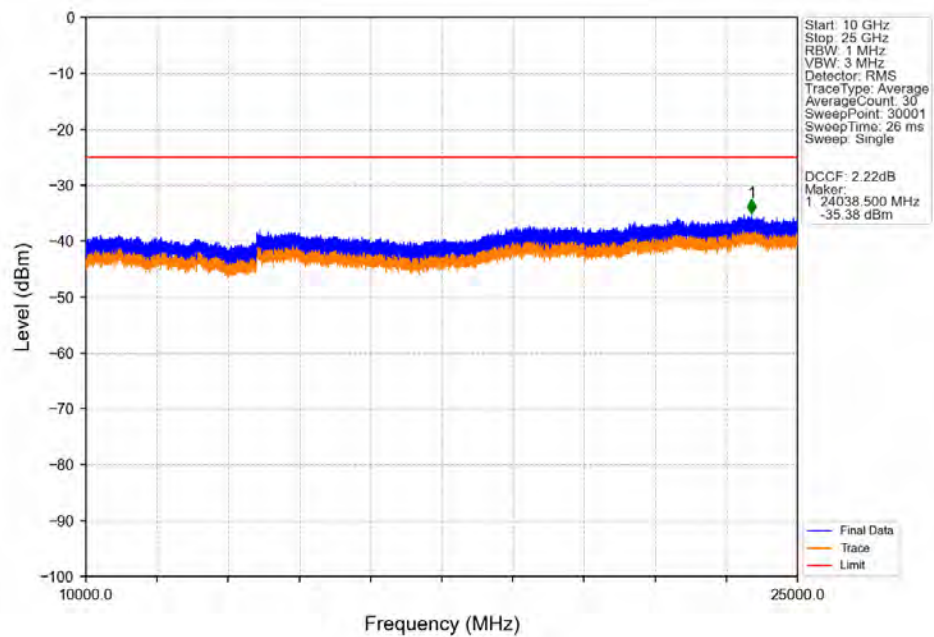
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2:
100@0



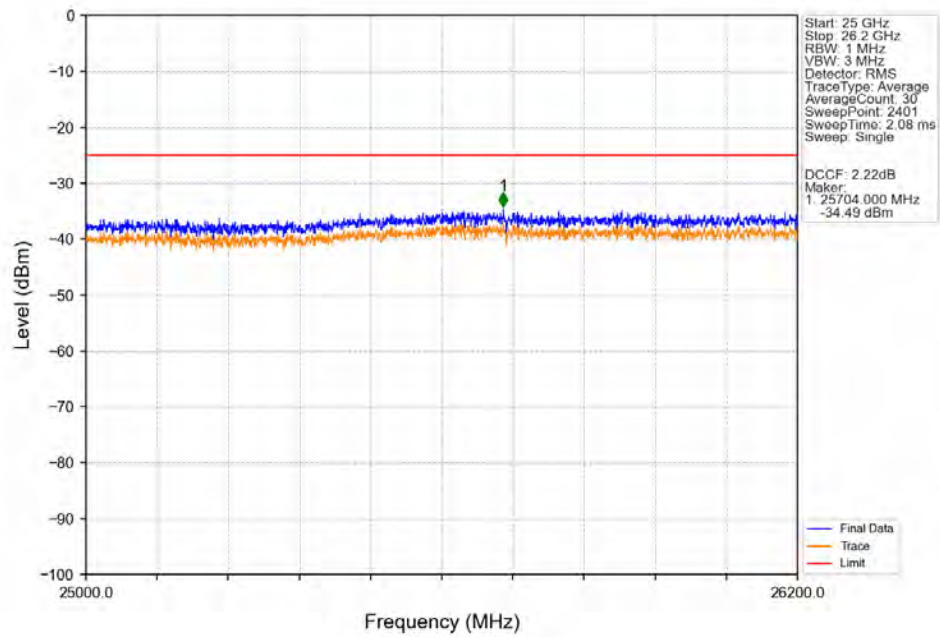
CA_38C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:64QAM_CC2:64QAM_CC1:2590.2_CC2:2610MHz_CC1: 1@0_CC2: 1@0



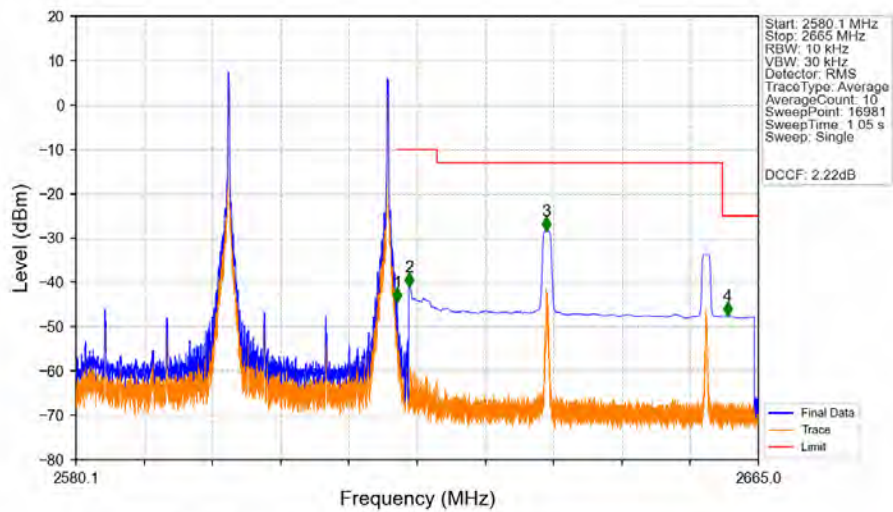
CA_38C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:64QAM_CC2:64QAM_CC1:2590.2_CC2:2610MHz_CC1: 1@0_CC2: 1@0



CA_38C_SISO_NTNV_CC1:20 CC2:20MHz CC1:64QAM CC2:64QAM CC1:2590.2 CC2:2610MHz CC1: 1@0 CC2: 1@0

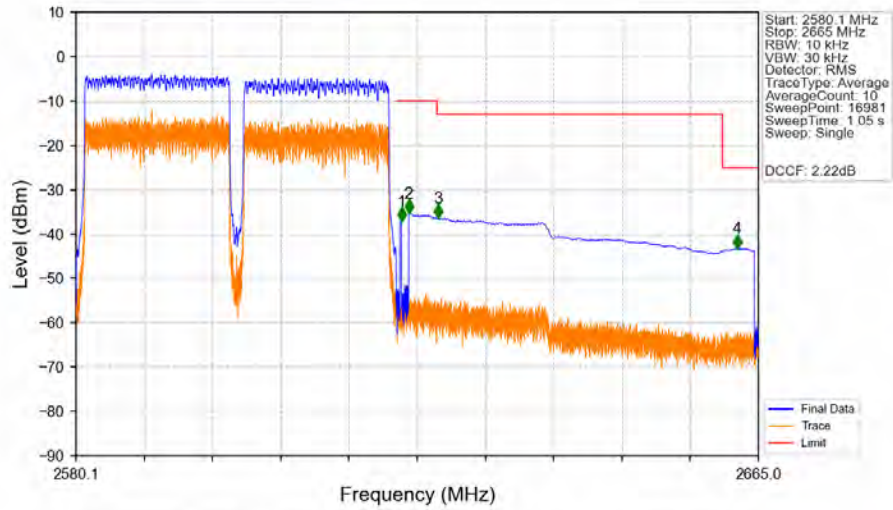


CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2590.2 CC2:2610MHz_CC1: 1@99 CC2: 1@99



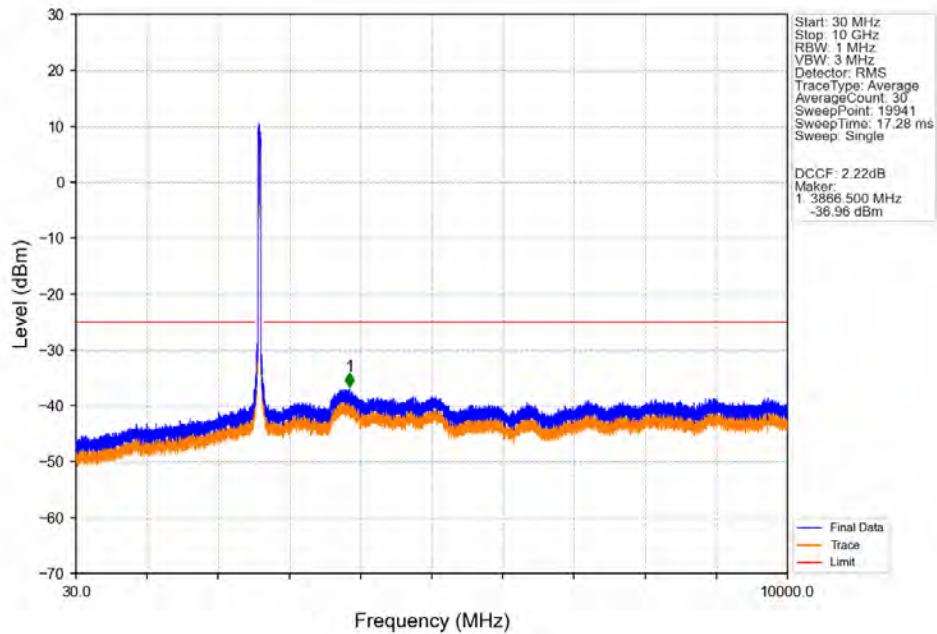
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2580.1	2620	0.02	CHP	/	/	/	/	/
2620	2621	0.02	CHP	1	2620.060	-44.44	-10	Pass
2621	2625	1	CHP	2	2621.580	-41.04	-10	Pass
2625	2660.517	1	CHP	3	2638.575	-28.35	-13	Pass
2660.517	2665	1	CHP	4	2661.165	-47.60	-25	Pass

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

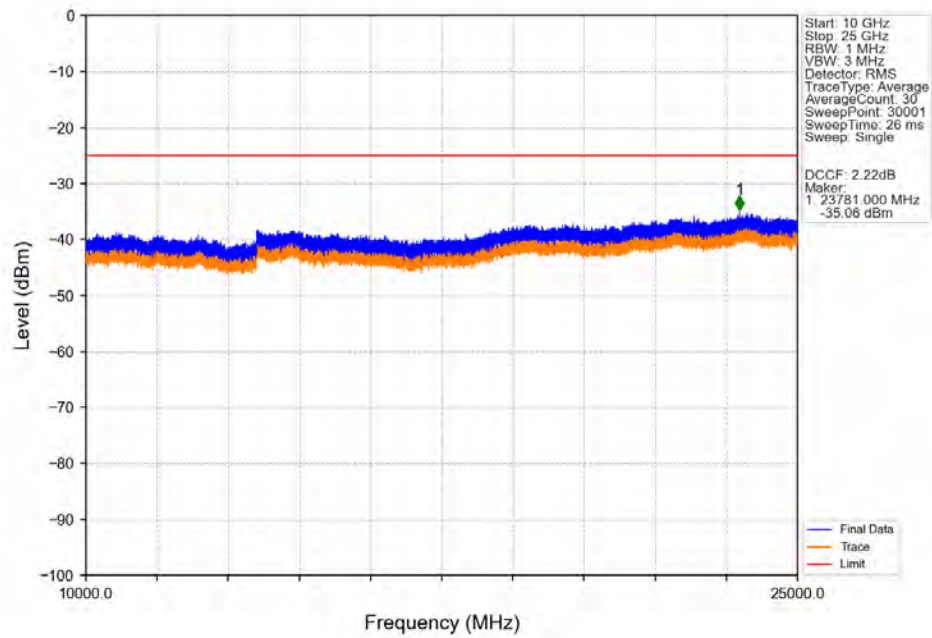


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2580.1	2620	0.1	CHP	/	/	/	/	/
2620	2621	0.81	CHP	1	2620.595	-37.08	-10	Pass
2621	2625	1	CHP	2	2621.500	-35.37	-10	Pass
2625	2660.517	1	CHP	3	2625.115	-36.43	-13	Pass
2660.517	2665	1	CHP	4	2662.395	-43.22	-25	Pass

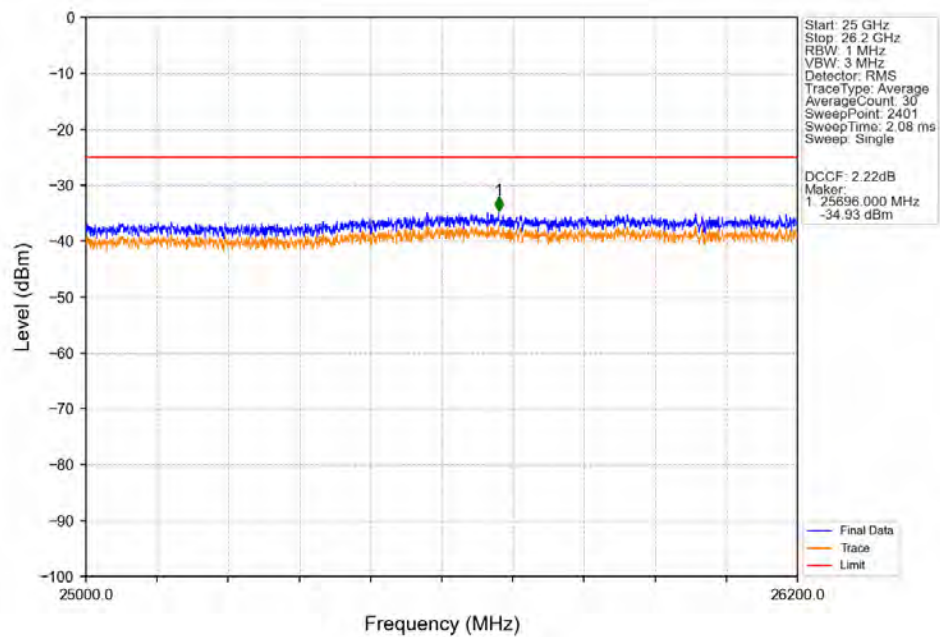
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2:
100@0



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



4. 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	-63.23	-25	-38.23	-68.84	4.62	10.23	Horizontal	Pass
7713.0	-59.67	-25	-34.67	-66.7	4.96	11.99	Horizontal	Pass
10284.0	-56.55	-25	-31.55	-64.12	5.51	13.08	Horizontal	Pass
5142.0	-62.72	-25	-37.72	-68.33	4.62	10.23	Vertical	Pass
7713.0	-59.99	-25	-34.99	-67.02	4.96	11.99	Vertical	Pass
10284.0	-57.0	-25	-32.0	-64.57	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	-63.46	-25	-38.46	-69.07	4.62	10.23	Horizontal	Pass
7728.3	-59.12	-25	-34.12	-66.17	4.96	12.01	Horizontal	Pass
10304.4	-57.01	-25	-32.01	-64.58	5.51	13.08	Horizontal	Pass
5152.2	-63.25	-25	-38.25	-68.86	4.62	10.23	Vertical	Pass
7728.3	-60.2	-25	-35.2	-67.25	4.96	12.01	Vertical	Pass
10304.4	-56.58	-25	-31.58	-64.15	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	-63.55	-25	-38.55	-69.17	4.62	10.24	Horizontal	Pass
7743.3	-59.67	-25	-34.67	-66.74	4.96	12.03	Horizontal	Pass
10324.4	-57.01	-25	-32.01	-64.59	5.51	13.09	Horizontal	Pass
5162.2	-63.24	-25	-38.24	-68.86	4.62	10.24	Vertical	Pass
7743.3	-59.76	-25	-34.76	-66.83	4.96	12.03	Vertical	Pass
10324.4	-57.01	-25	-32.01	-64.59	5.51	13.09	Vertical	Pass