

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	23.18	-30.32	23.18	1.00	24.18	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	20.31	20.31	23.32	1.00	24.32	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	16.68	16.51	19.60	1.00	20.60	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	19.24	19.20	22.23	1.00	23.23	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	18.26	18.14	21.21	1.00	22.21	<=33.01	Pass
		CC1:2587.5 CC2:2602.5	CC1: 1@0 CC2: 0@0	23.25	-30.16	23.25	1.00	24.25	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	19.80	20.50	23.17	1.00	24.17	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	16.52	16.49	19.51	1.00	20.51	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	19.12	19.13	22.14	1.00	23.14	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	18.11	18.10	21.11	1.00	22.11	<=33.01	Pass
		CC1:2597.5 CC2:2612.5	CC1: 1@0 CC2: 0@0	23.21	-29.49	23.21	1.00	24.21	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	18.88	20.70	22.89	1.00	23.89	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	16.23	16.55	19.40	1.00	20.40	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	18.81	19.00	21.92	1.00	22.92	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	17.23	18.52	20.93	1.00	21.93	<=33.01	Pass
	CC1: 16QAM CC2: 16QAM	CC1:2577.5 CC2:2592.5	CC1: 1@0 CC2: 0@0	22.25	-30.87	22.25	1.00	23.25	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	19.73	18.93	22.36	1.00	23.36	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	16.68	16.41	19.55	1.00	20.55	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	18.25	18.20	21.24	1.00	22.24	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	17.27	17.16	20.22	1.00	21.22	<=33.01	Pass
		CC1:2587.5 CC2:2602.5	CC1: 1@0 CC2: 0@0	22.40	-30.92	22.40	1.00	23.40	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	19.21	19.21	22.22	1.00	23.22	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	16.50	16.48	19.50	1.00	20.50	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	18.31	17.88	21.11	1.00	22.11	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	17.14	17.12	20.14	1.00	21.14	<=33.01	Pass

		CC1:2597.5 CC2:2612.5	CC1: 1@0 CC2: 0@0	20.48	-32.17	20.48	1.00	21.48	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	18.96	19.01	22.00	1.00	23.00	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	16.21	16.54	19.39	1.00	20.39	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	17.78	17.96	20.88	1.00	21.88	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	16.82	17.07	19.95	1.00	20.95	<=33.01	Pass
		CC1:2577.5 CC2:2592.5	CC1: 1@0 CC2: 0@0	21.95	-31.17	21.95	1.00	22.95	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	16.60	17.29	19.97	1.00	20.97	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	16.65	16.48	19.58	1.00	20.58	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	17.25	17.20	20.24	1.00	21.24	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	17.27	17.15	20.22	1.00	21.22	<=33.01	Pass
	CC1: 64QAM CC2: 64QAM	CC1:2587.5 CC2:2602.5	CC1: 1@0 CC2: 0@0	20.07	-32.65	20.07	1.00	21.07	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	16.84	16.85	19.85	1.00	20.85	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	16.51	16.49	19.51	1.00	20.51	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	17.37	16.90	20.15	1.00	21.15	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	17.13	17.12	20.13	1.00	21.13	<=33.01	Pass
		CC1:2597.5 CC2:2612.5	CC1: 1@0 CC2: 0@0	20.87	-31.62	20.87	1.00	21.87	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	16.69	16.55	19.63	1.00	20.63	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	16.23	16.56	19.41	1.00	20.41	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	16.81	16.99	19.91	1.00	20.91	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	16.83	17.08	19.96	1.00	20.96	<=33.01	Pass
	CC1:20 CC2:20	CC1:2580 CC2:2599.8	CC1: 1@0 CC2: 0@0	23.20	-29.17	23.20	1.00	24.20	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	20.24	20.19	23.23	1.00	24.23	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	17.05	15.94	19.54	1.00	20.54	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	18.63	19.73	22.22	1.00	23.22	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	18.05	18.14	21.10	1.00	22.10	<=33.01	Pass
		CC1:2585.1 CC2:2604.9	CC1: 1@0 CC2: 0@0	23.20	-29.01	23.20	1.00	24.20	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	20.07	20.04	23.07	1.00	24.07	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	16.47	16.46	19.48	1.00	20.48	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	19.13	19.12	22.13	1.00	23.13	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	18.03	18.01	21.03	1.00	22.03	<=33.01	Pass
		CC1:2590.2	CC1: 1@0	23.24	-29.05	23.24	1.00	24.24	<=33.01	Pass

		CC2:2610	CC2: 0@0							
			CC1: 1@99 CC2: 1@0	19.95	19.96	22.96	1.00	23.96	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	16.37	16.52	19.46	1.00	20.46	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	18.99	19.10	22.06	1.00	23.06	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	17.92	18.04	20.99	1.00	21.99	<=33.01	Pass
	CC1: 16QAM CC2: 16QAM	CC1:2580 CC2:2599.8	CC1: 1@0 CC2: 0@0	22.30	-29.86	22.30	1.00	23.30	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	19.50	19.20	22.36	1.00	23.36	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	16.66	16.52	19.60	1.00	20.60	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	18.34	18.25	21.30	1.00	22.30	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	17.23	17.10	20.18	1.00	21.18	<=33.01	Pass
		CC1:2585.1 CC2:2604.9	CC1: 1@0 CC2: 0@0	22.27	-29.72	22.27	1.00	23.27	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	19.25	19.24	22.26	1.00	23.26	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	16.55	16.52	19.55	1.00	20.55	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	18.20	18.19	21.21	1.00	22.21	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	17.09	17.06	20.09	1.00	21.09	<=33.01	Pass
		CC1:2590.2 CC2:2610	CC1: 1@0 CC2: 0@0	22.41	-29.33	22.41	1.00	23.41	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	18.77	19.43	22.12	1.00	23.12	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	16.45	16.58	19.53	1.00	20.53	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	18.02	18.23	21.14	1.00	22.14	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	16.99	17.10	20.06	1.00	21.06	<=33.01	Pass
	CC1: 64QAM CC2: 64QAM	CC1:2580 CC2:2599.8	CC1: 1@0 CC2: 0@0	21.97	-29.40	21.97	1.00	22.97	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	17.05	16.91	19.99	1.00	20.99	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	16.61	16.48	19.55	1.00	20.55	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	16.60	17.77	20.23	1.00	21.23	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	17.25	17.08	20.18	1.00	21.18	<=33.01	Pass
		CC1:2585.1 CC2:2604.9	CC1: 1@0 CC2: 0@0	20.86	-30.90	20.86	1.00	21.86	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	16.86	16.84	19.86	1.00	20.86	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	16.10	16.83	19.49	1.00	20.49	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	17.19	17.17	20.19	1.00	21.19	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	17.33	16.85	20.11	1.00	21.11	<=33.01	Pass
		CC1:2590.2 CC2:2610	CC1: 1@0 CC2: 0@0	20.82	-30.87	20.82	1.00	21.82	<=33.01	Pass

			CC1: 1@99 CC2: 1@0	16.70	16.72	19.72	1.00	20.72	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	16.04	16.85	19.47	1.00	20.47	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	17.04	17.15	20.10	1.00	21.10	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	16.95	17.07	20.02	1.00	21.02	<=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	28.70	/	Pass
		CC1:2597.5 CC2:2612.5	CC1: 75@0 CC2: 75@0	28.65	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:2577.5 CC2:2592.5	CC1: 75@0 CC2: 75@0	28.56	/	Pass
		CC1:2597.5 CC2:2612.5	CC1: 75@0 CC2: 75@0	28.62	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:2577.5 CC2:2592.5	CC1: 75@0 CC2: 75@0	28.54	/	Pass
		CC1:2597.5 CC2:2612.5	CC1: 75@0 CC2: 75@0	28.62	/	Pass
CC1:20 CC2:20	CC1: QPSK CC2: QPSK	CC1:2580 CC2:2599.8	CC1: 100@0 CC2: 100@0	37.92	/	Pass
		CC1:2590.2 CC2:2610	CC1: 100@0 CC2: 100@0	37.94	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:2580 CC2:2599.8	CC1: 100@0 CC2: 100@0	38.01	/	Pass
		CC1:2590.2 CC2:2610	CC1: 100@0 CC2: 100@0	38.05	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:2580 CC2:2599.8	CC1: 100@0 CC2: 100@0	38.08	/	Pass
		CC1:2590.2 CC2:2610	CC1: 100@0 CC2: 100@0	37.90	/	Pass

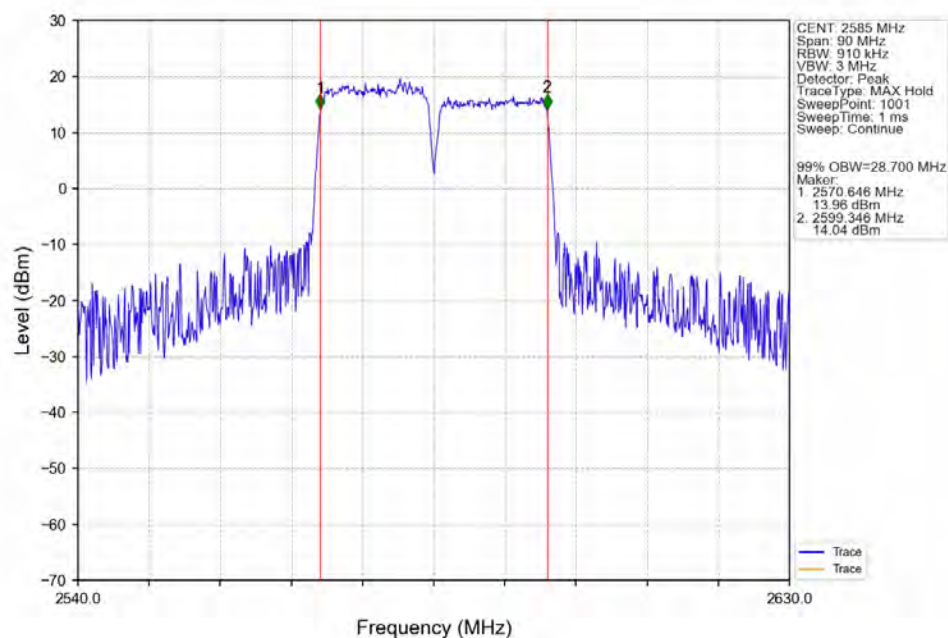
2.1.2 CA_38C_NTNV_XDB

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	30.55	/	Pass
		CC1:2597.5 CC2:2612.5	CC1: 75@0 CC2: 75@0	30.85	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:2577.5 CC2:2592.5	CC1: 75@0 CC2: 75@0	30.44	/	Pass
		CC1:2597.5 CC2:2612.5	CC1: 75@0 CC2: 75@0	30.95	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:2577.5 CC2:2592.5	CC1: 75@0 CC2: 75@0	40.16	/	Pass
		CC1:2597.5 CC2:2612.5	CC1: 75@0 CC2: 75@0	38.00	/	Pass
CC1:20 CC2:20	CC1: QPSK CC2: QPSK	CC1:2580 CC2:2599.8	CC1: 100@0 CC2: 100@0	43.42	/	Pass
		CC1:2590.2 CC2:2610	CC1: 100@0 CC2: 100@0	43.03	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:2580 CC2:2599.8	CC1: 100@0 CC2: 100@0	44.83	/	Pass
		CC1:2590.2 CC2:2610	CC1: 100@0 CC2: 100@0	44.10	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:2580 CC2:2599.8	CC1: 100@0 CC2: 100@0	40.49	/	Pass
		CC1:2590.2 CC2:2610	CC1: 100@0 CC2: 100@0	40.27	/	Pass

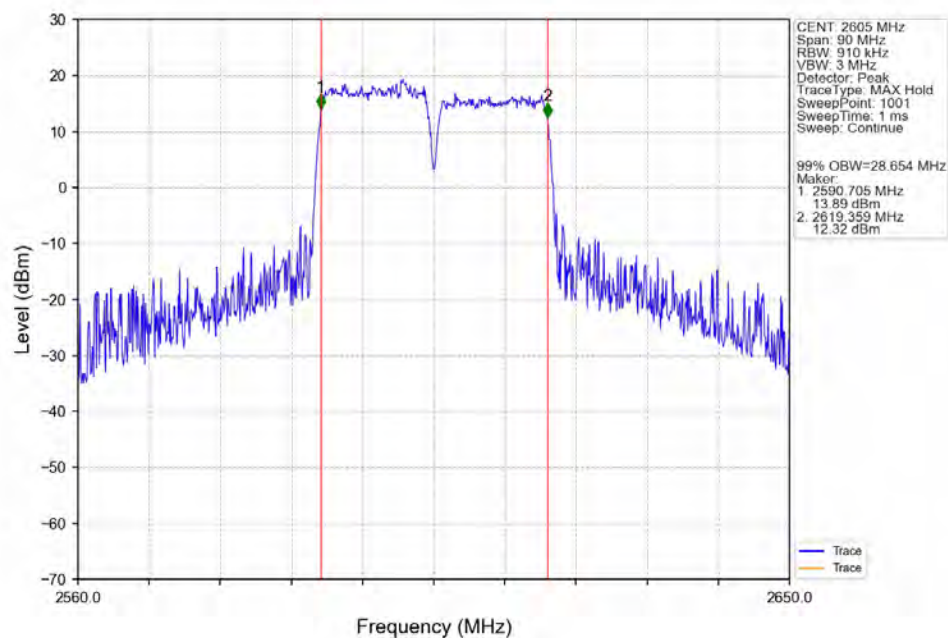
2.2 Test Graph

2.2.1 CA_38C_NTNV_OBW

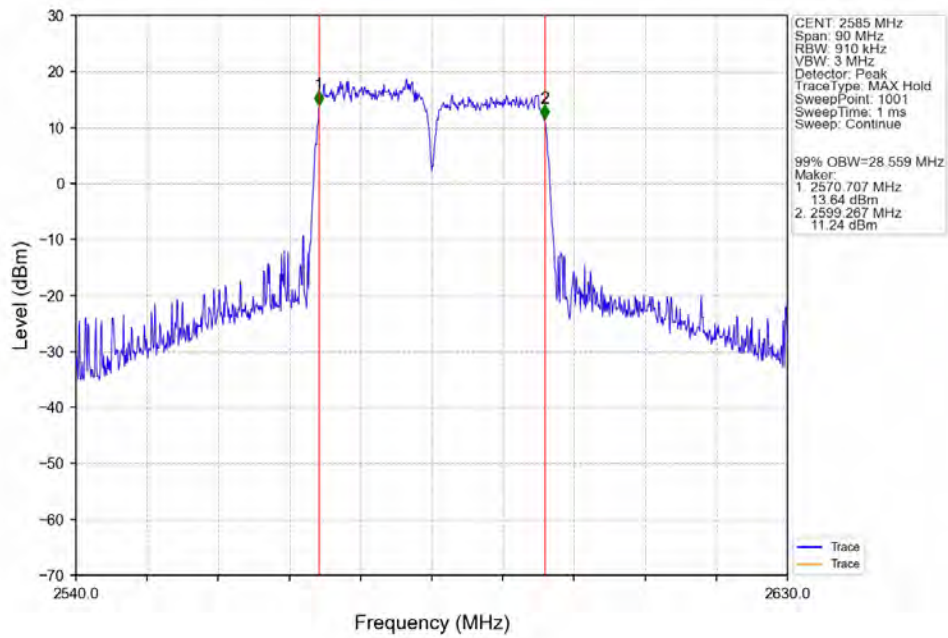
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz CC1:QPSK CC2:QPSK CC1:2577.5 CC2:2592.5MHz CC1: 75@0 CC2: 75@0



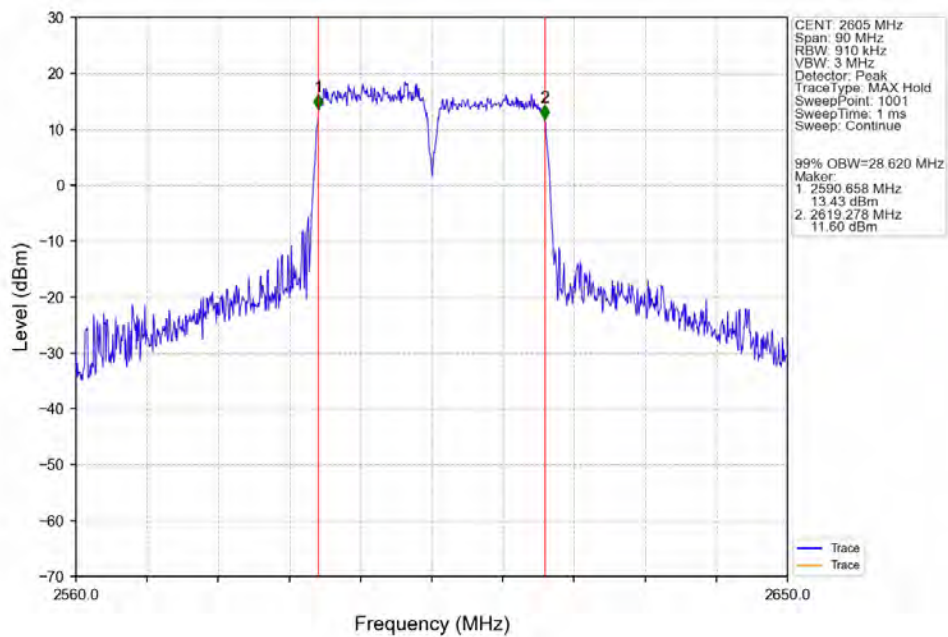
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz CC1:QPSK CC2:QPSK CC1:2597.5 CC2:2612.5MHz CC1: 75@0 CC2: 75@0



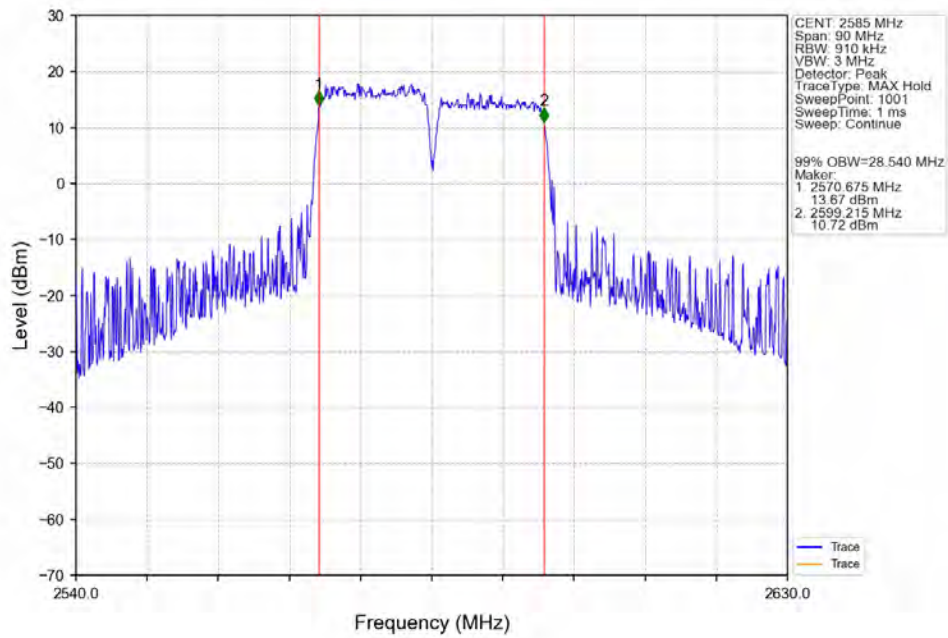
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2:
75@0



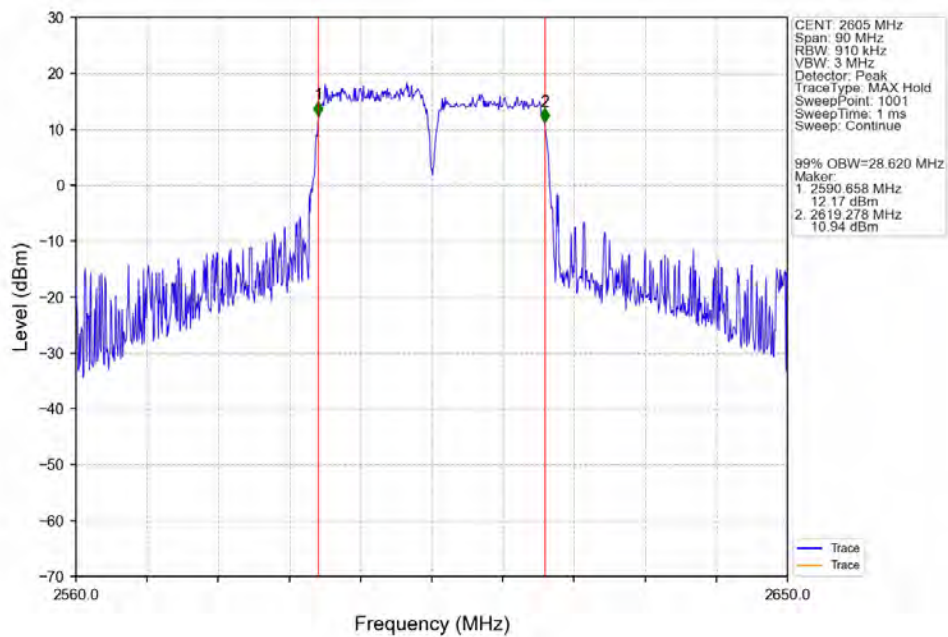
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2:
75@0



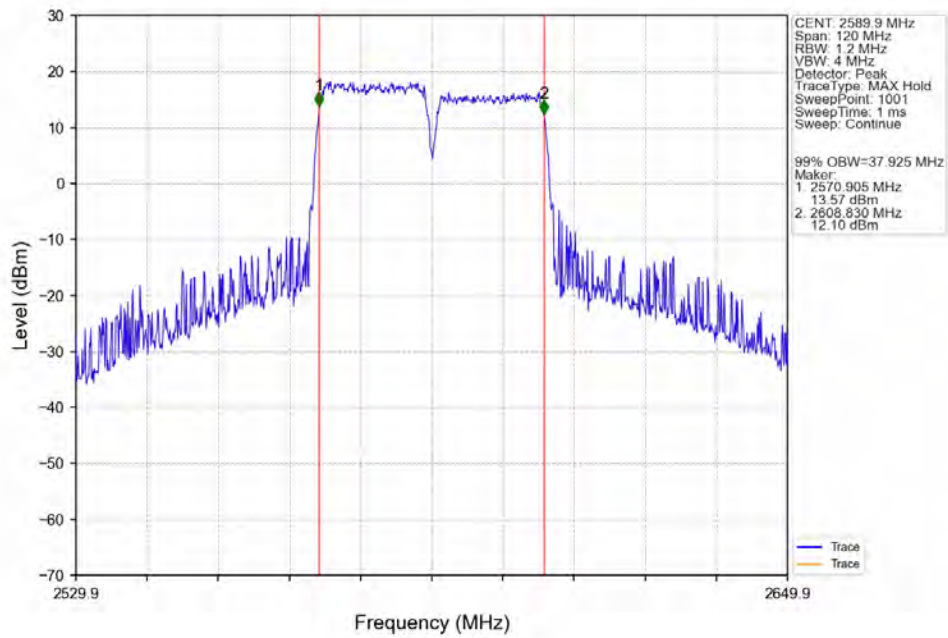
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2:
75@0



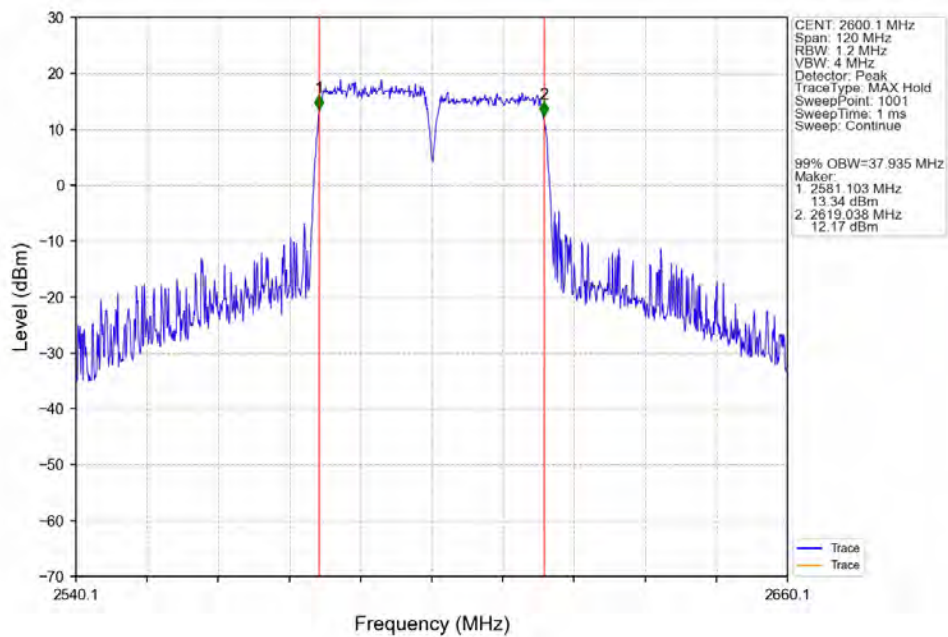
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2:
75@0



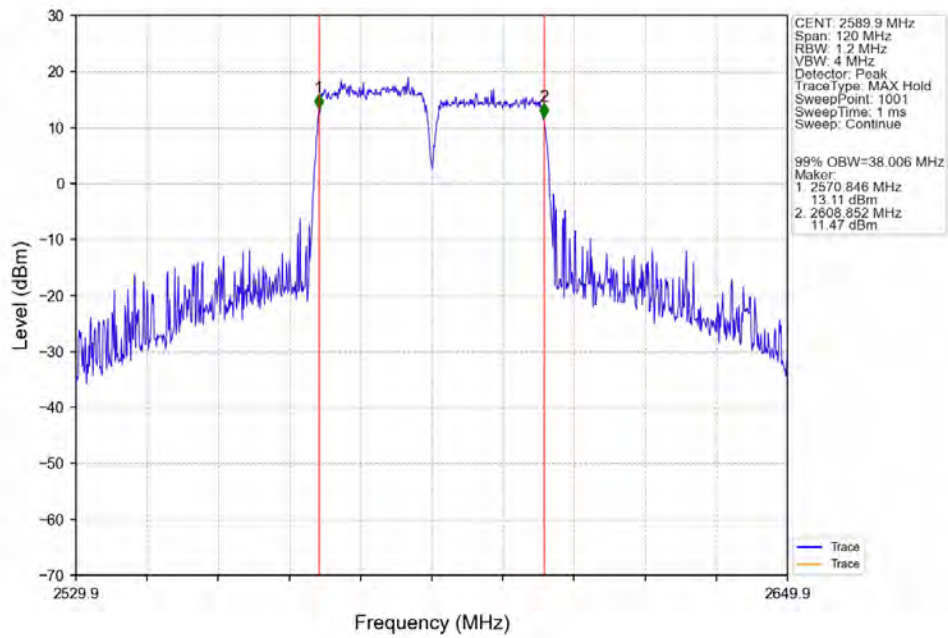
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2:
100@0



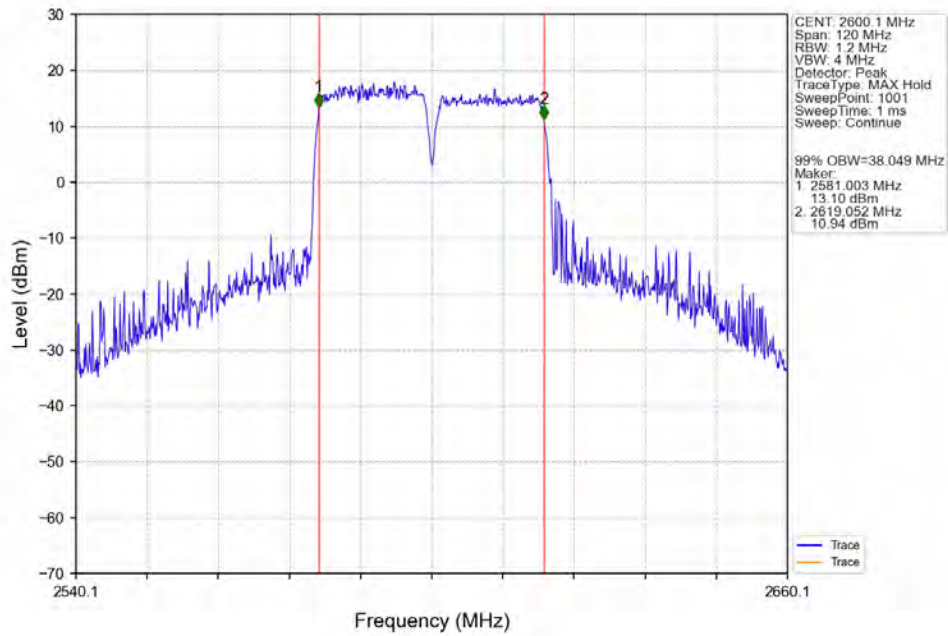
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2:
100@0



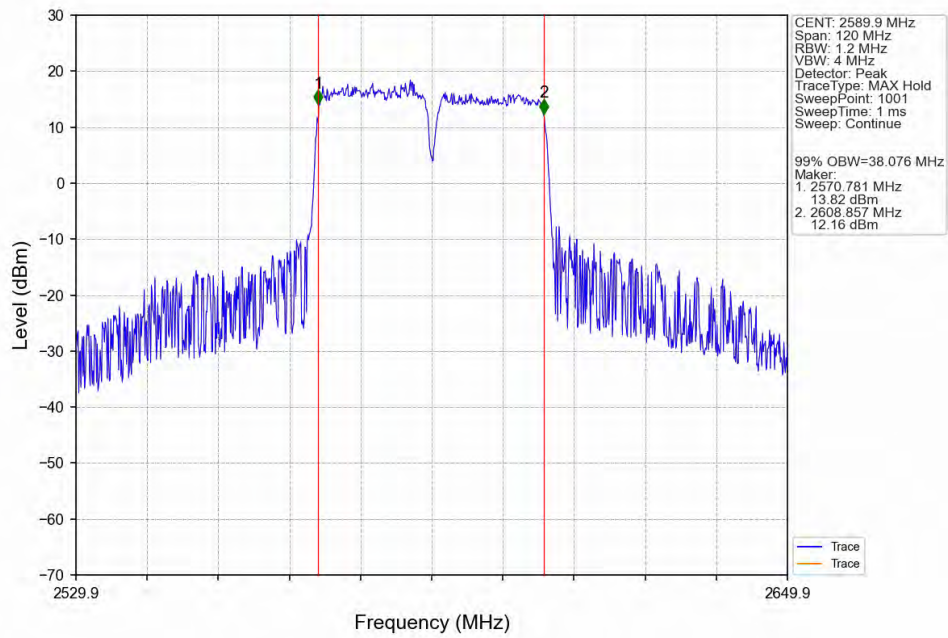
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2:
100@0



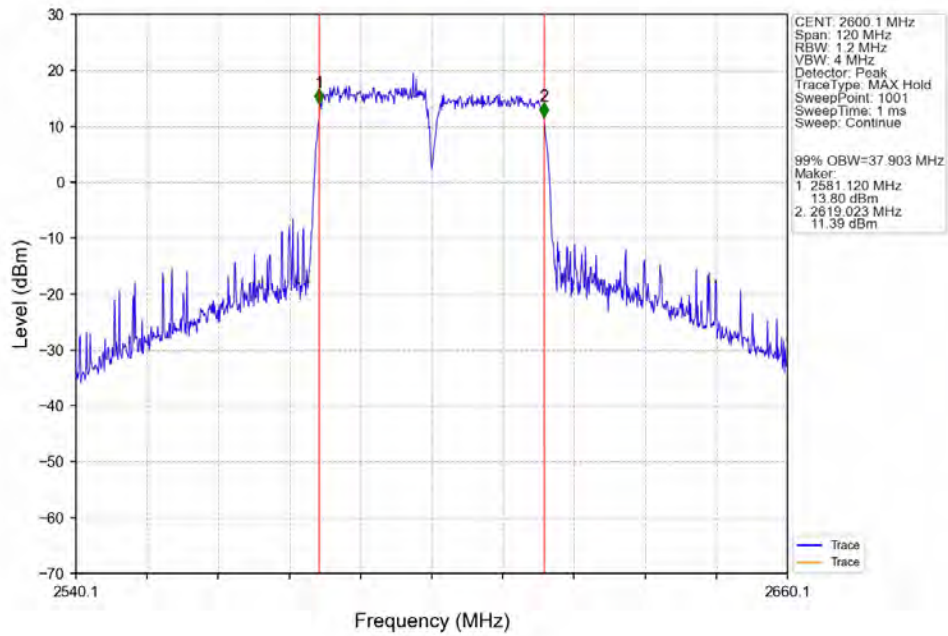
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2:
100@0



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

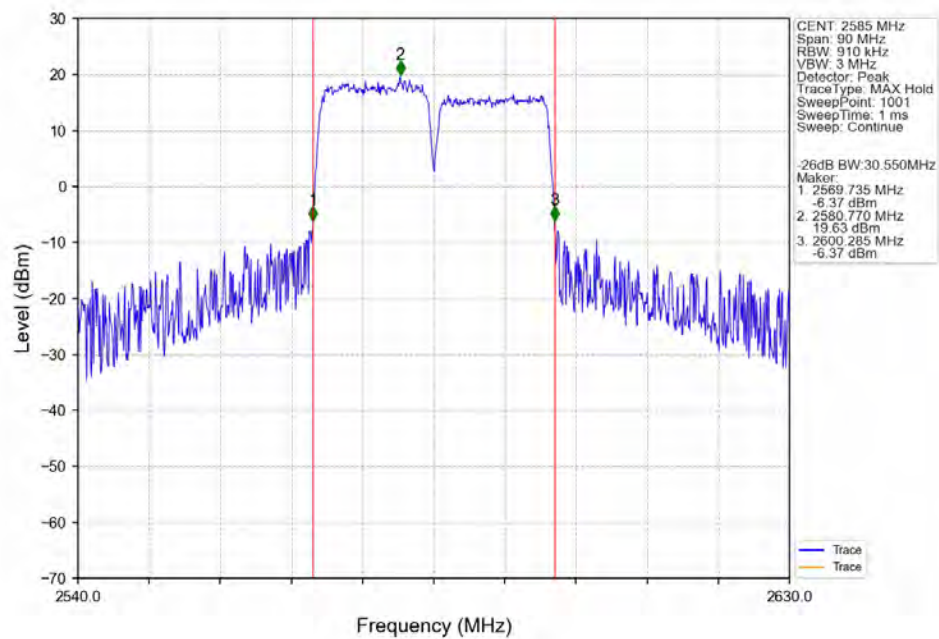


CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2:
100@0

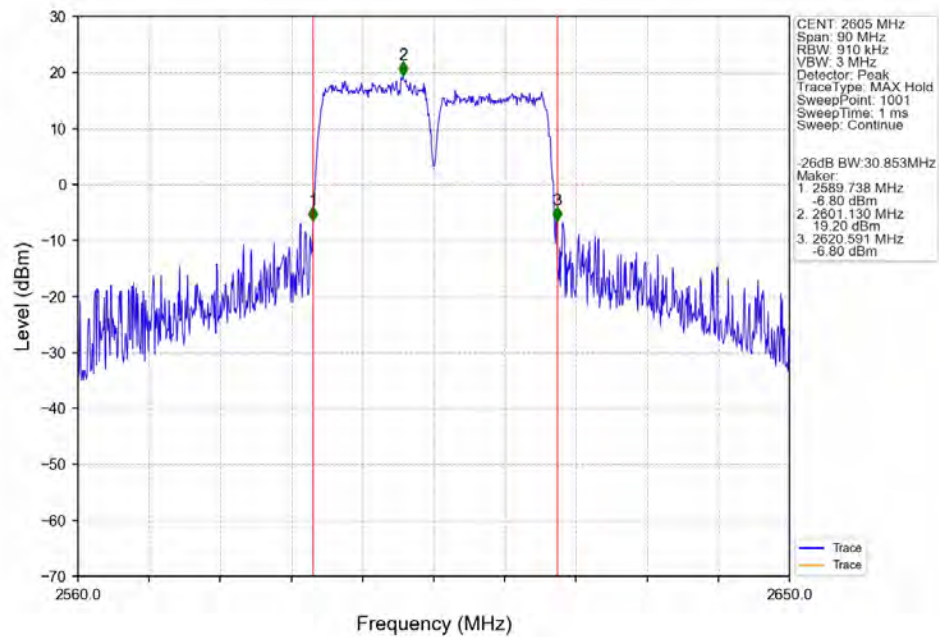


2.2.2 CA_38C_NTNV_XDB

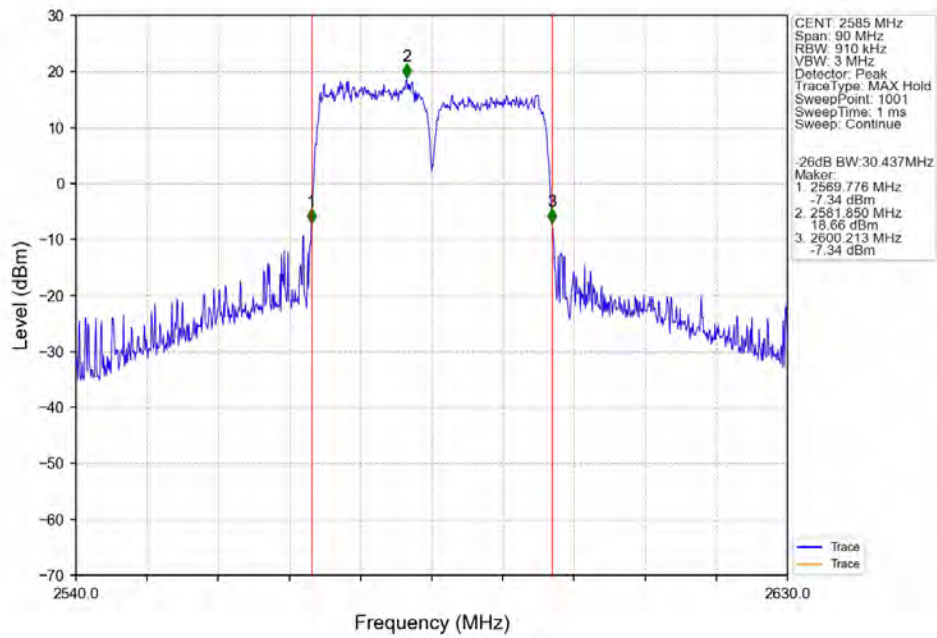
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0



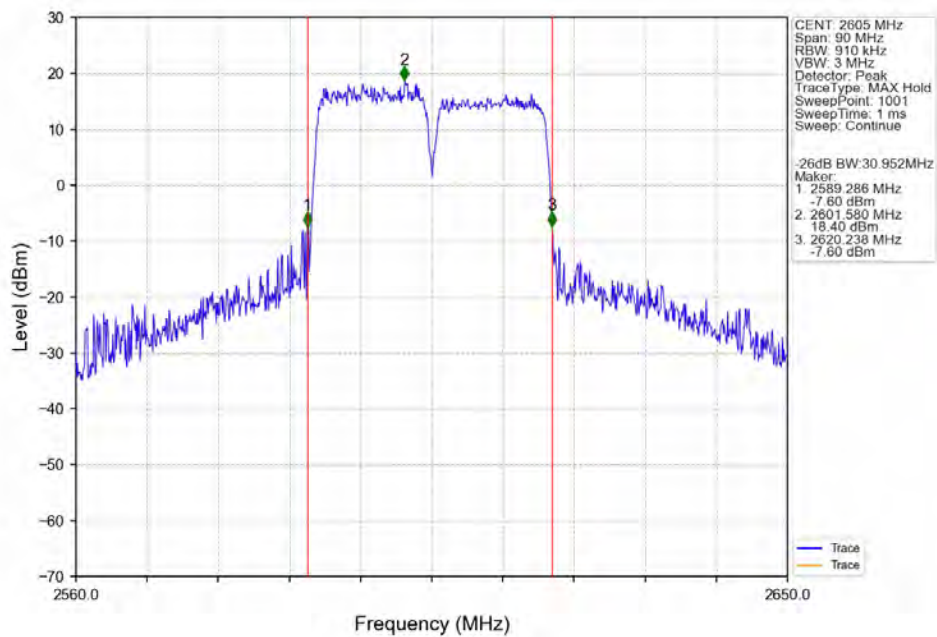
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2: 75@0



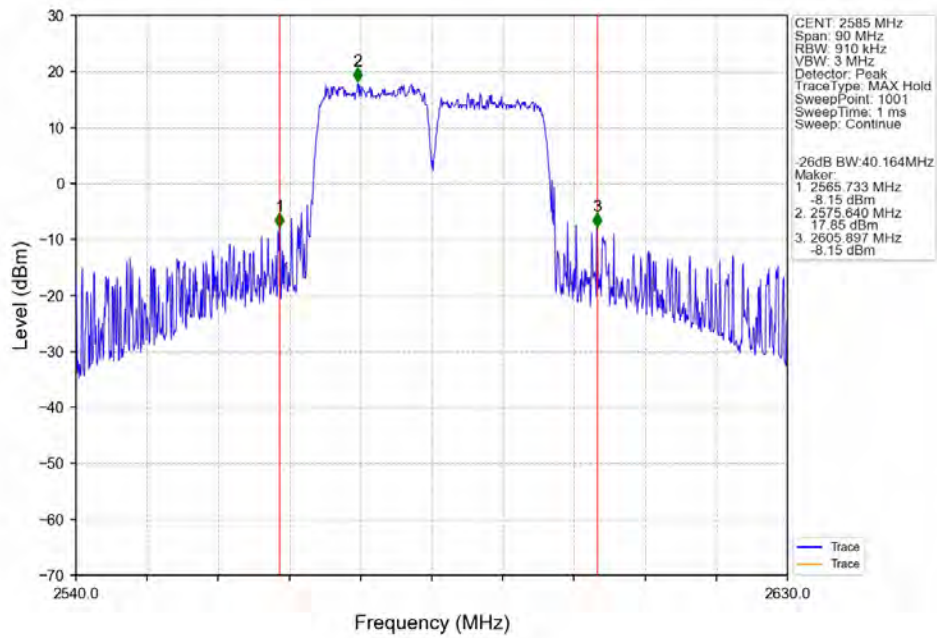
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2:
75@0



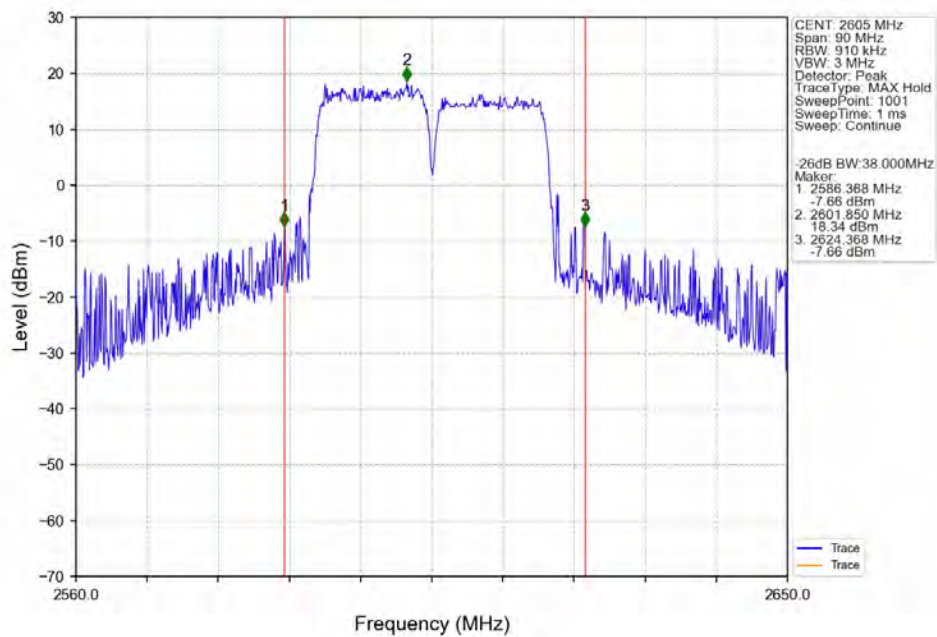
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2:
75@0



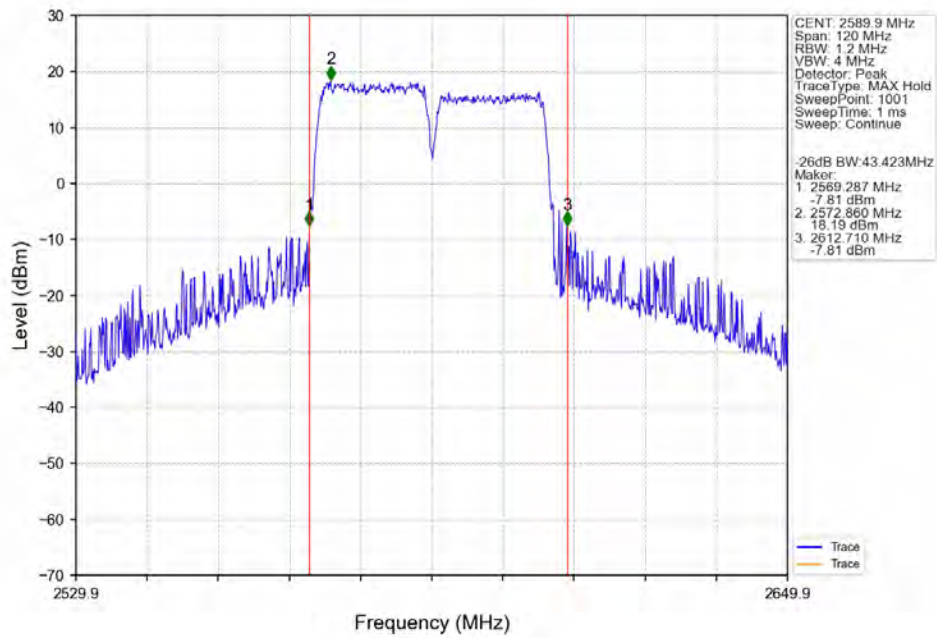
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2:
75@0



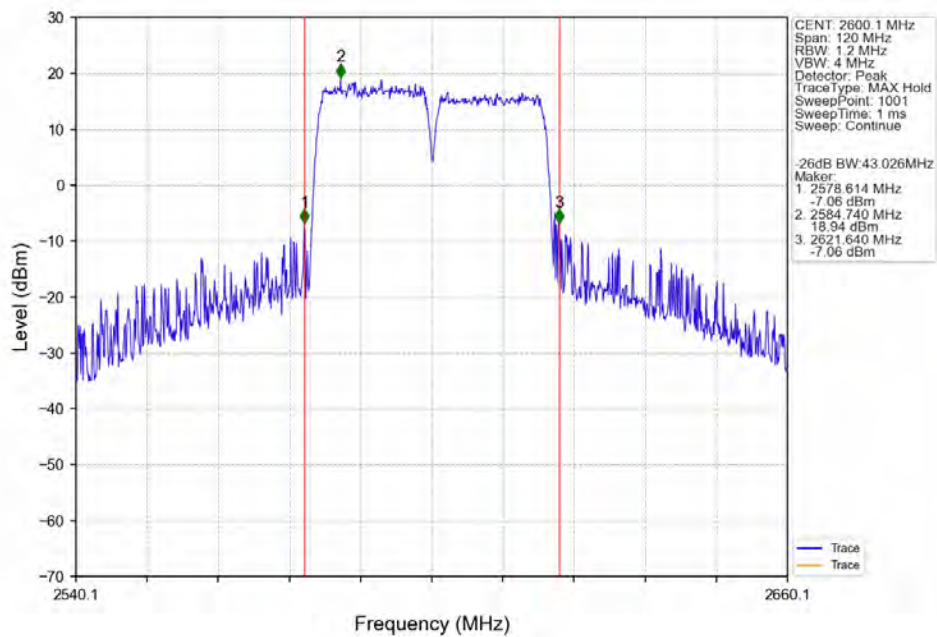
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2:
75@0



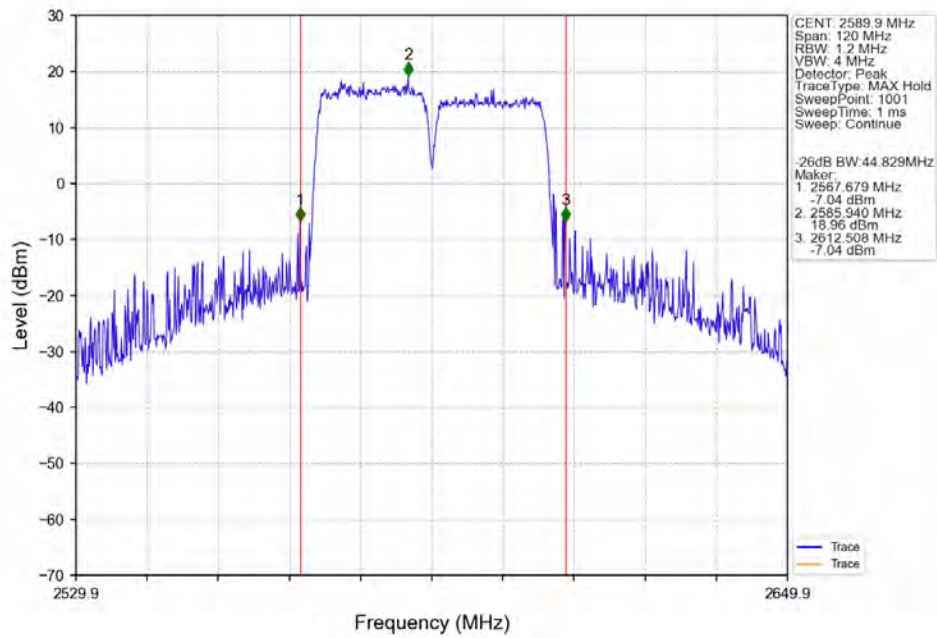
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2:
100@0



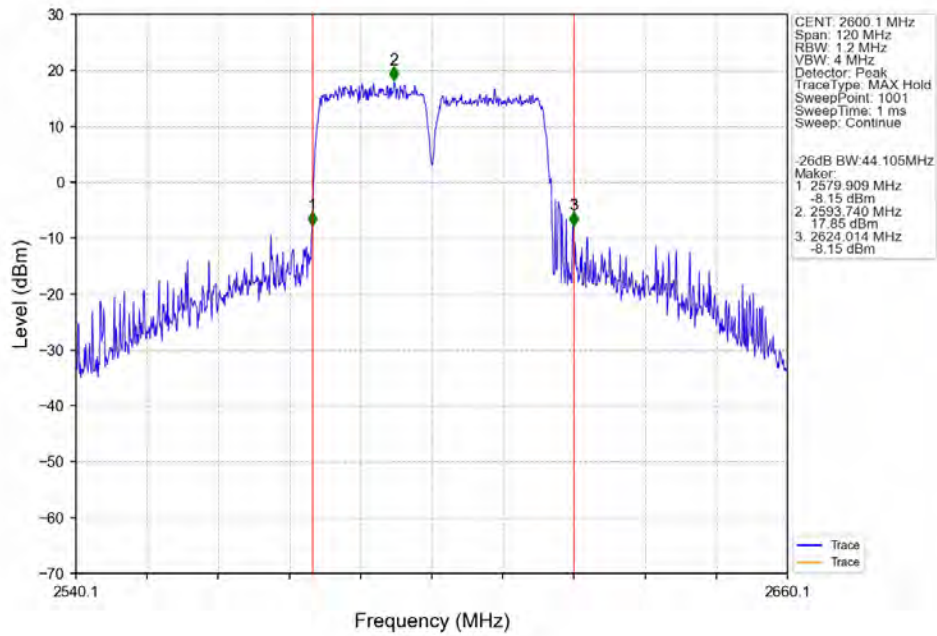
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2:
100@0



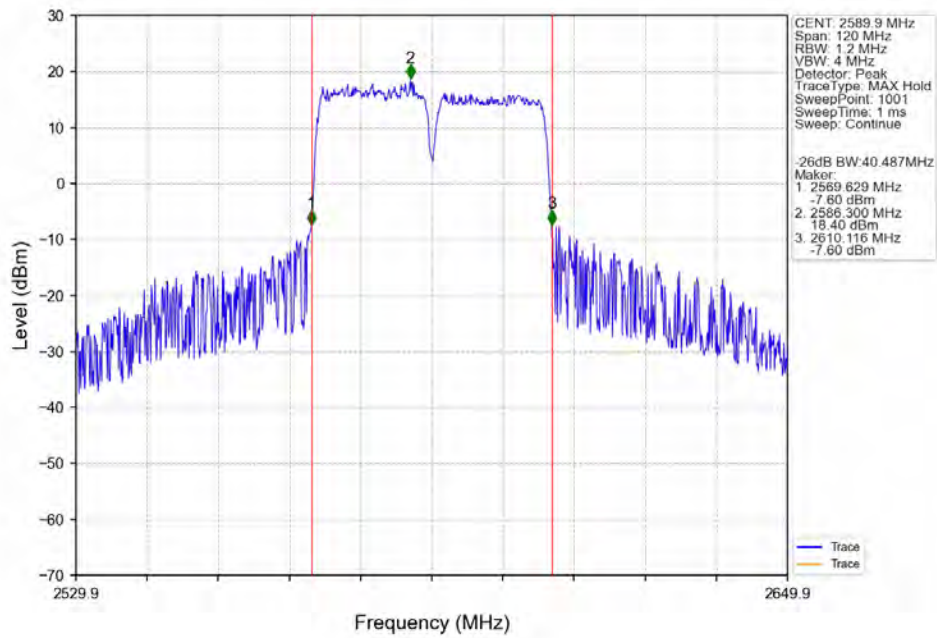
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2:
100@0



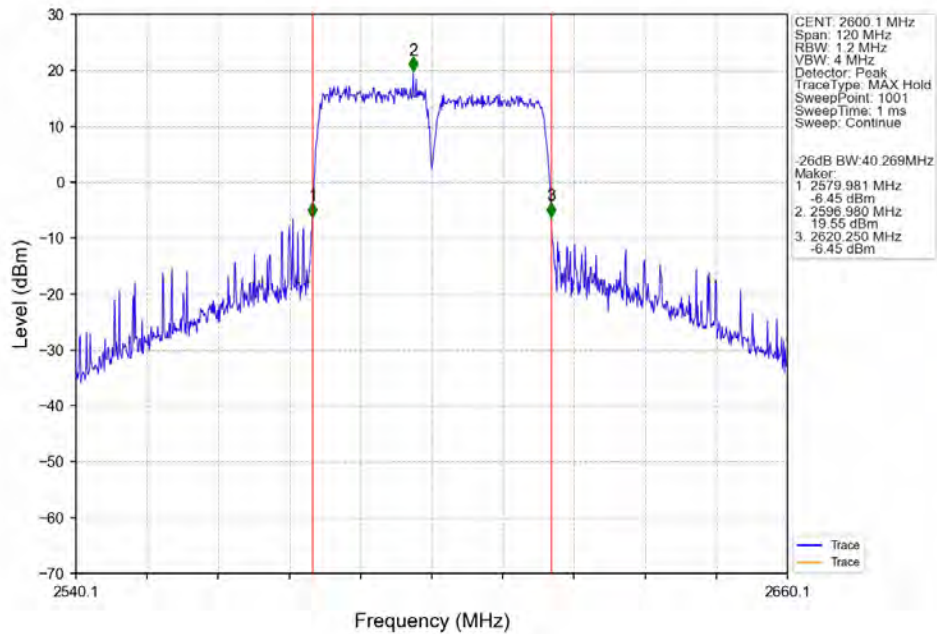
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2:
100@0



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

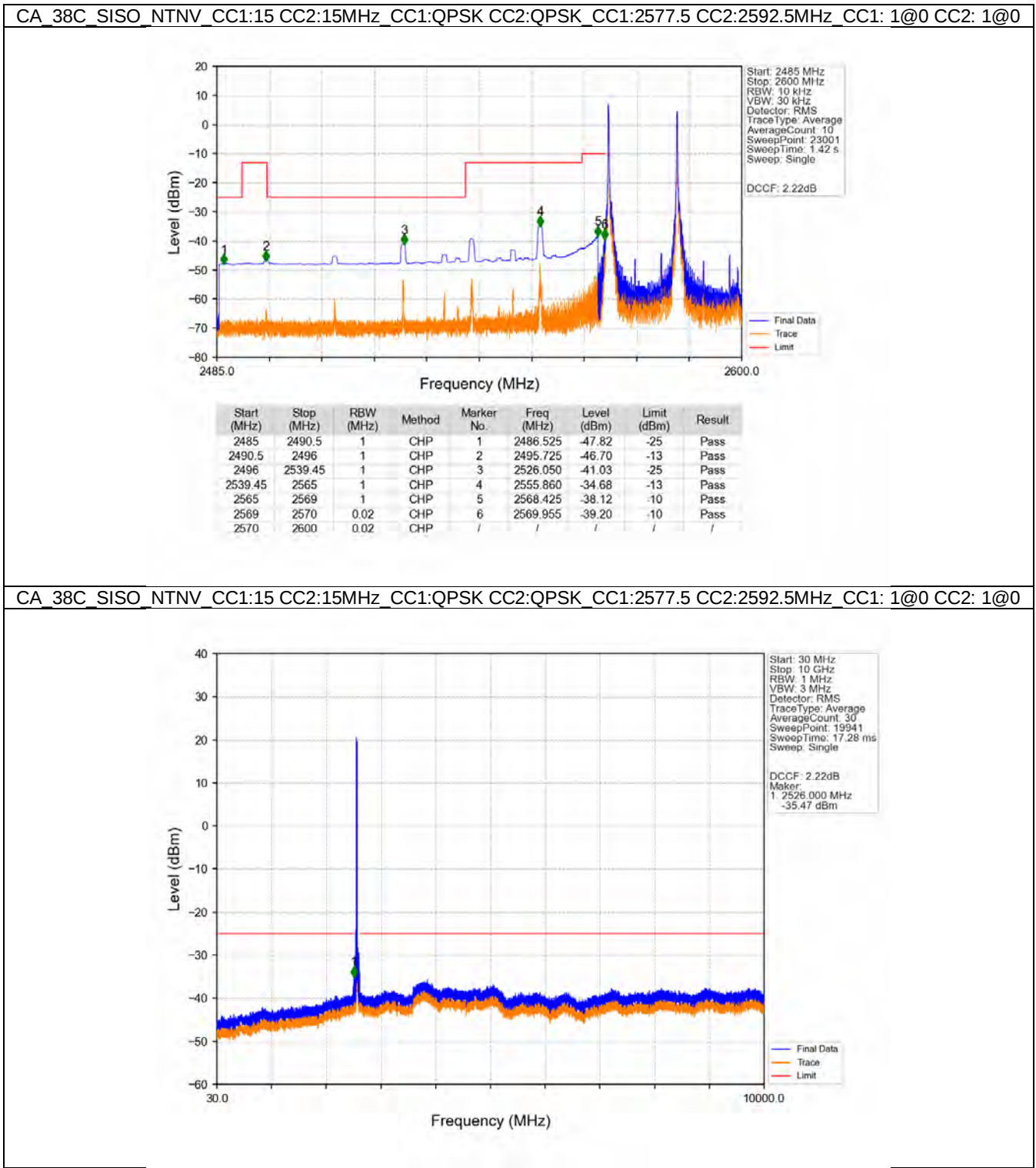
3.1.1 CA_38C_NTNV

Band: CA_38C / 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
CC1:20 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

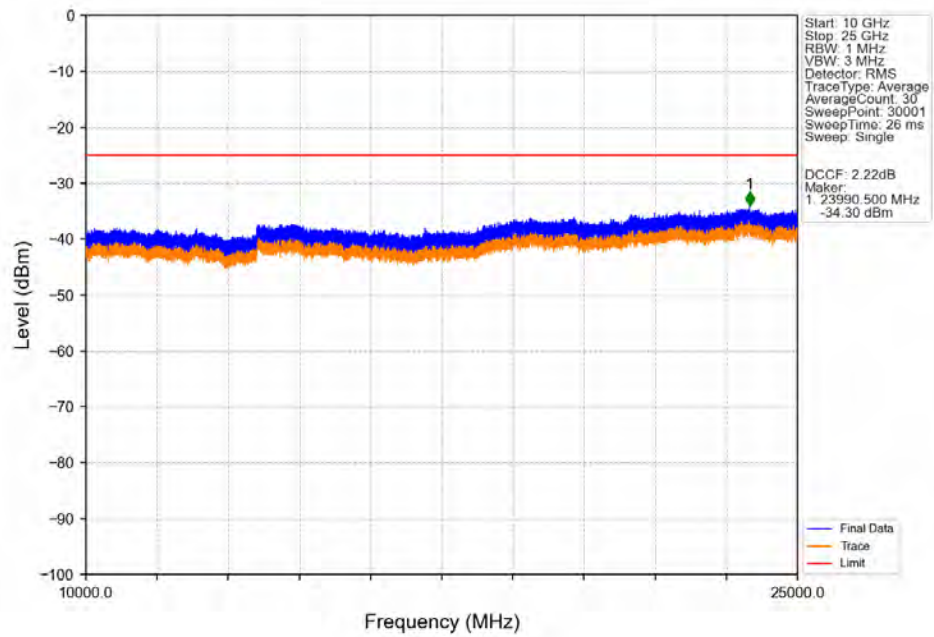
			CC1: 100@0 CC2: 100@0	Refer To Test Graph	Pass
	CC1: 64QAM CC2: 64QAM	CC1:2580 CC2:2599.8	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 100@0	Refer To Test Graph	Pass
		CC1:2590.2 CC2:2610	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@99 CC2: 1@99	Refer To Test Graph	Pass
			CC1: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

3.2 Test Graph

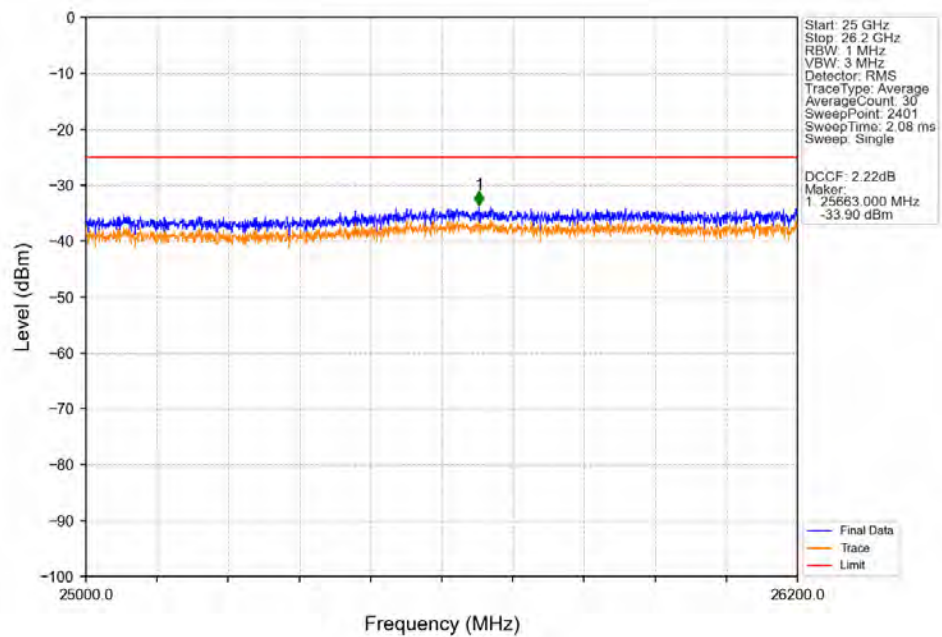
3.2.1 CA_38C_NTNV



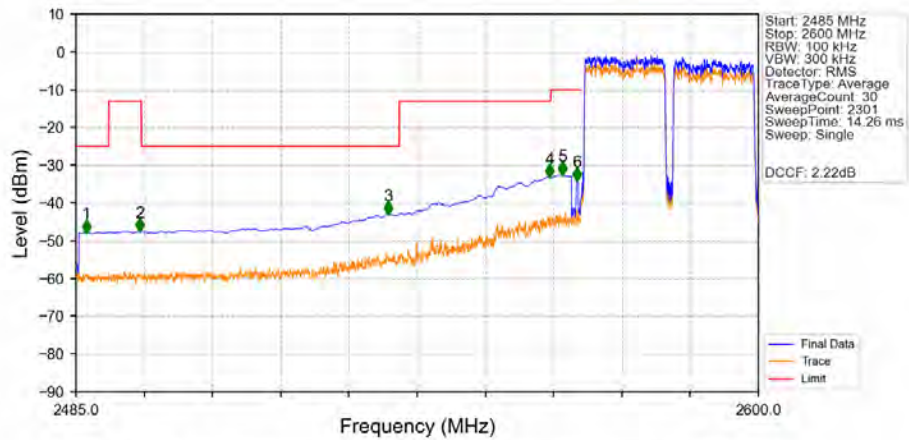
CA_38C_SISO_NTNV_CC1:15_CC2:15MHz_CC1:QPSK_CC2:QPSK_CC1:2577.5_CC2:2592.5MHz_CC1: 1@0_CC2: 1@0



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

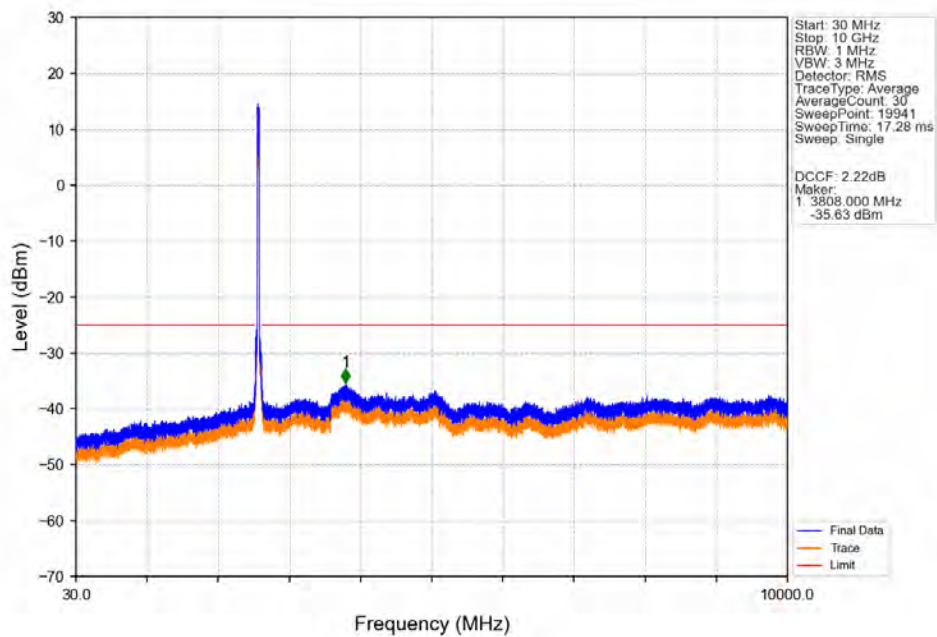


CA_38C_SISO_NTNV_CC1:15_CC2:15MHz_CC1:QPSK_CC2:QPSK_CC1:2577.5_CC2:2592.5MHz_CC1: 75@0_CC2: 75@0

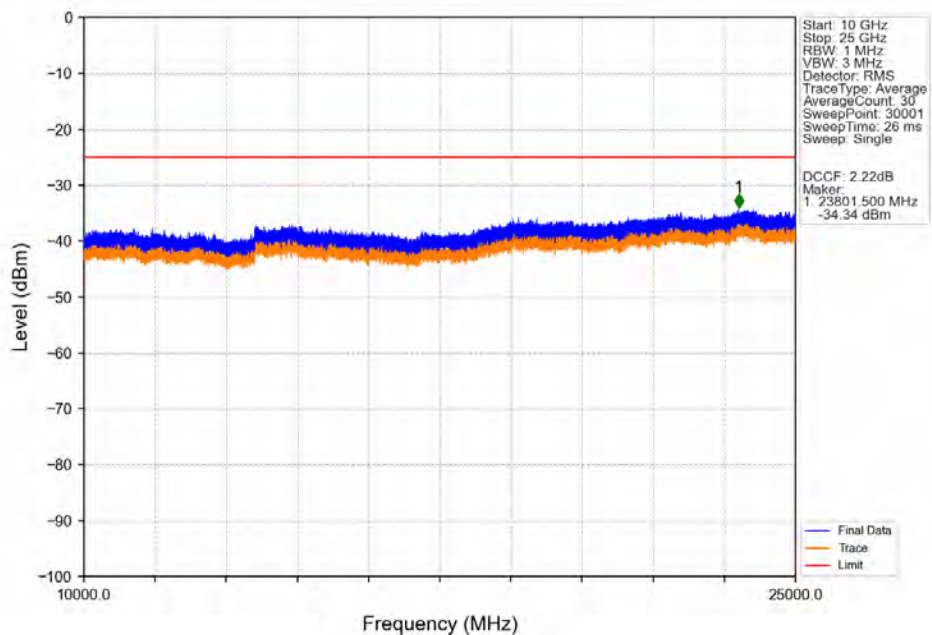


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2486.700	-47.72	-25	Pass
2490.5	2496	1	CHP	2	2495.700	-47.45	-13	Pass
2496	2539.45	1	CHP	3	2537.650	-42.92	-25	Pass
2539.45	2565	1	CHP	4	2564.850	-33.03	-13	Pass
2565	2569	1	CHP	5	2566.950	-32.49	-10	Pass
2569	2570	0.611	CHP	6	2569.450	-33.93	-10	Pass
2570	2600	0.1	/	/	/	/	/	/

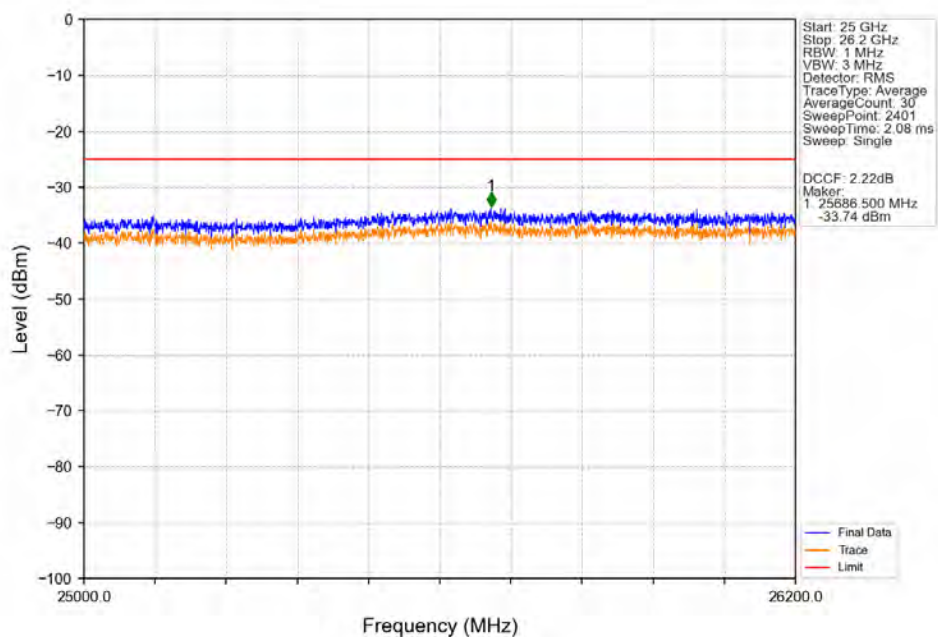
CA_38C_SISO_NTNV_CC1:15_CC2:15MHz_CC1:QPSK_CC2:QPSK_CC1:2577.5_CC2:2592.5MHz_CC1: 75@0_CC2: 75@0



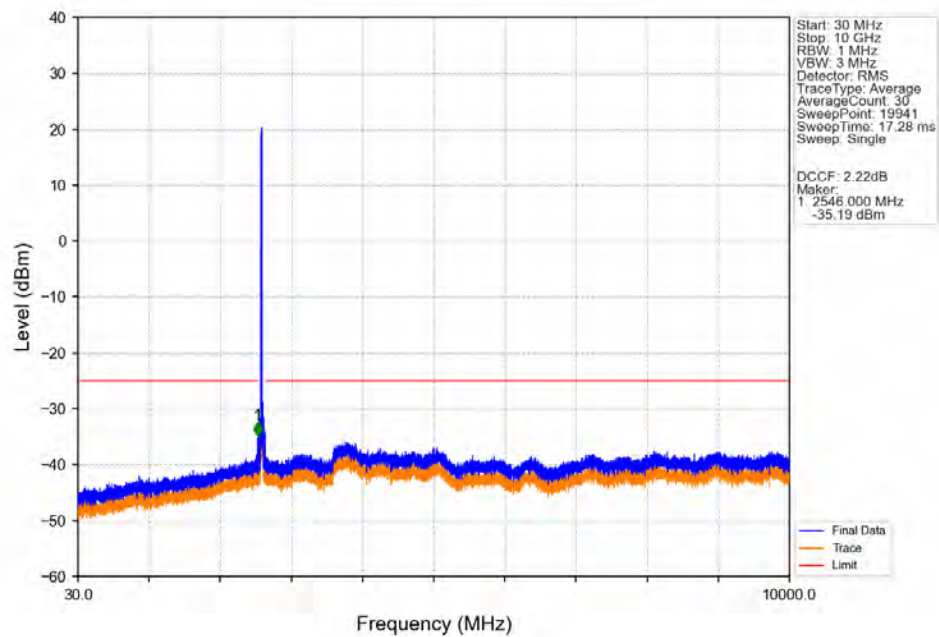
CA_38C_SISO_NTNV_CC1:15_CC2:15MHz_CC1:QPSK_CC2:QPSK_CC1:2577.5_CC2:2592.5MHz_CC1: 75@0 CC2: 75@0



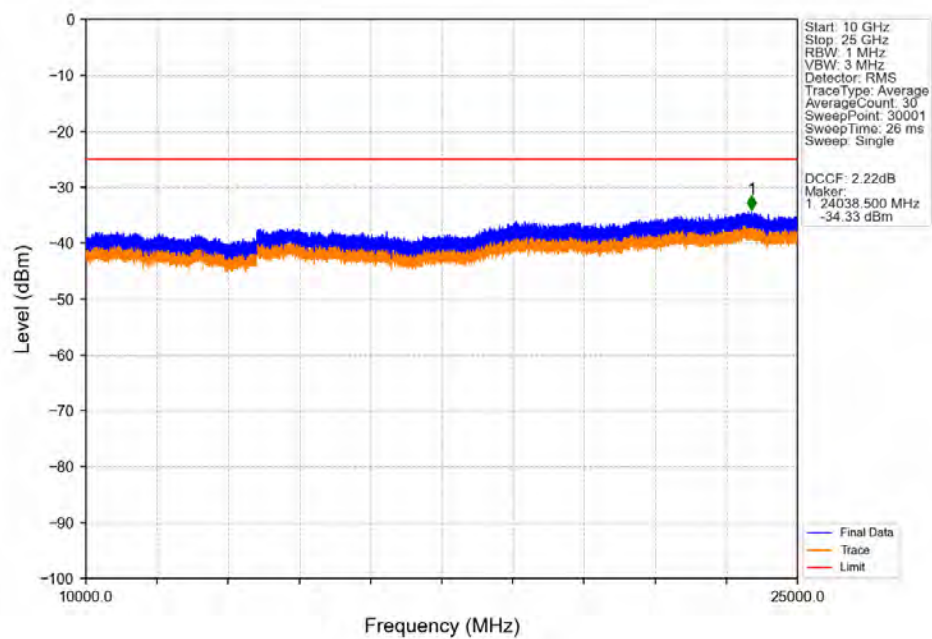
CA_38C_SISO_NTNV_CC1:15_CC2:15MHz_CC1:QPSK_CC2:QPSK_CC1:2577.5_CC2:2592.5MHz_CC1: 75@0 CC2: 75@0



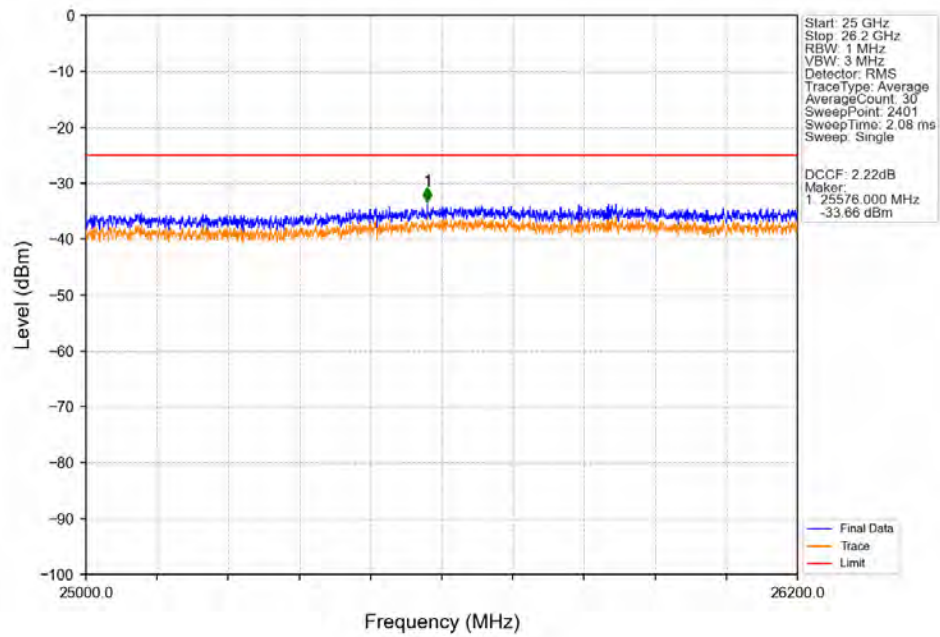
CA_38C_SISO_NTNV_CC1:15_CC2:15MHz_CC1:QPSK_CC2:QPSK_CC1:2597.5_CC2:2612.5MHz_CC1: 1@0_CC2: 1@0



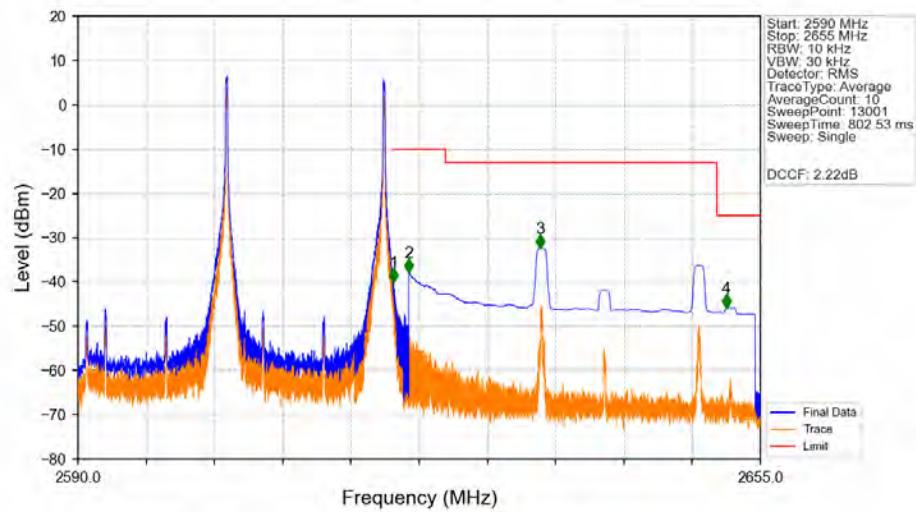
CA_38C_SISO_NTNV_CC1:15_CC2:15MHz_CC1:QPSK_CC2:QPSK_CC1:2597.5_CC2:2612.5MHz_CC1: 1@0_CC2: 1@0



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

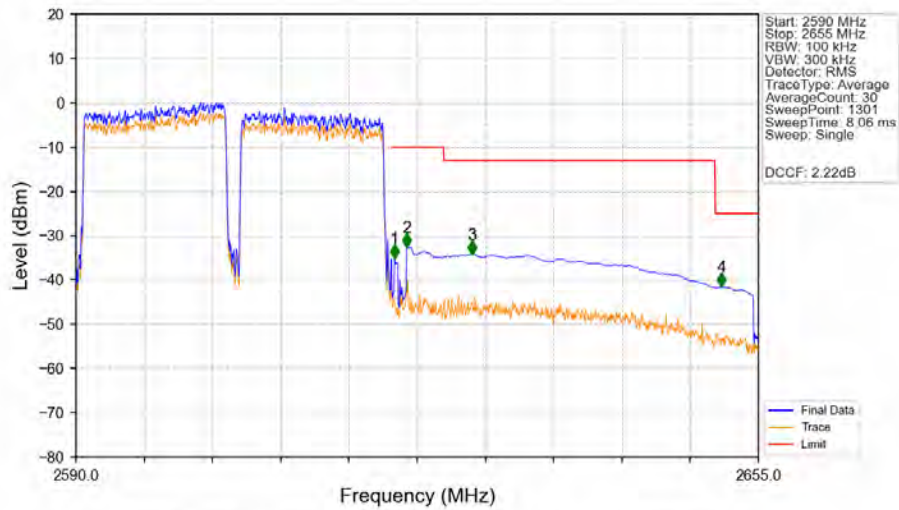


CA_38C_SISO_NTNV_CC1:15_CC2:15MHz_CC1:QPSK_CC2:QPSK_CC1:2597.5_CC2:2612.5MHz_CC1: 1@74_CC2: 1@74

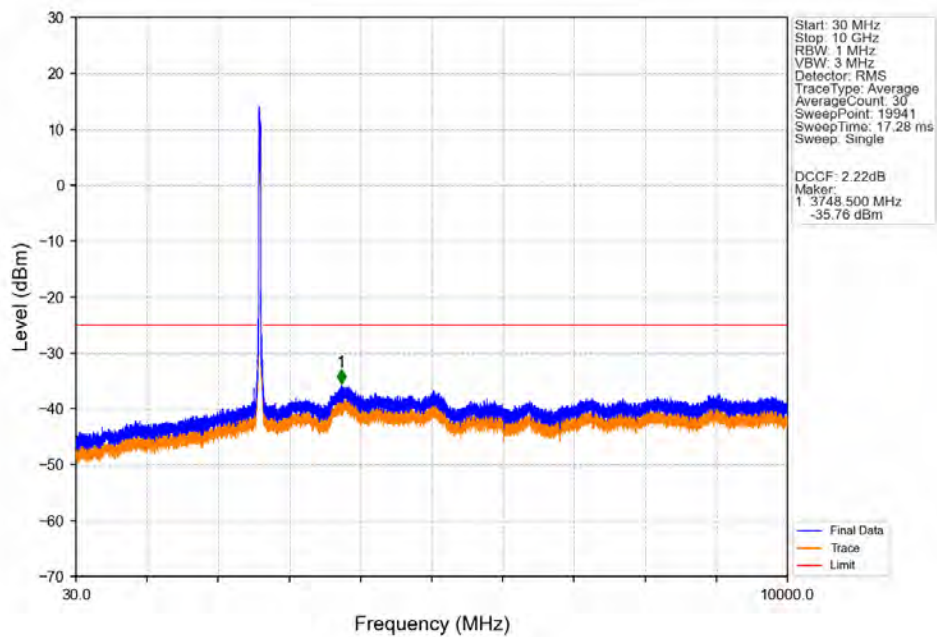


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2590	2620	0.02	CHP	/	/	/	/	/
2620	2621	0.02	CHP	1	2620.055	-40.04	-10	Pass
2621	2625	1	CHP	2	2621.500	-37.89	-10	Pass
2625	2650.853	1	CHP	3	2634.010	-32.43	-13	Pass
2650.853	2655	1	CHP	4	2651.770	-45.80	-25	Pass

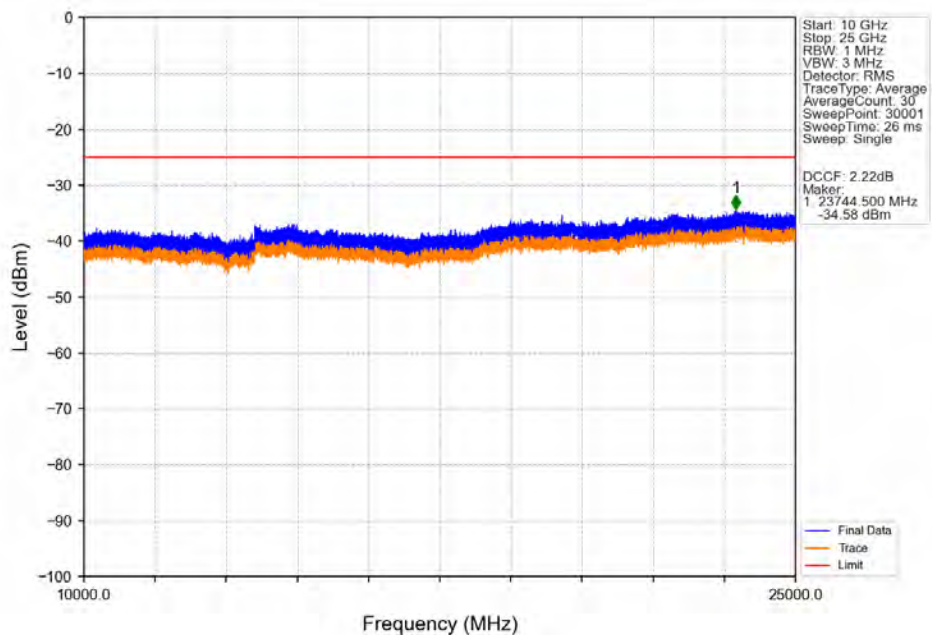
CA_38C_SISO_NTNV_CC1:15_CC2:15MHz_CC1:QPSK_CC2:QPSK_CC1:2597.5_CC2:2612.5MHz_CC1: 75@0_CC2: 75@0



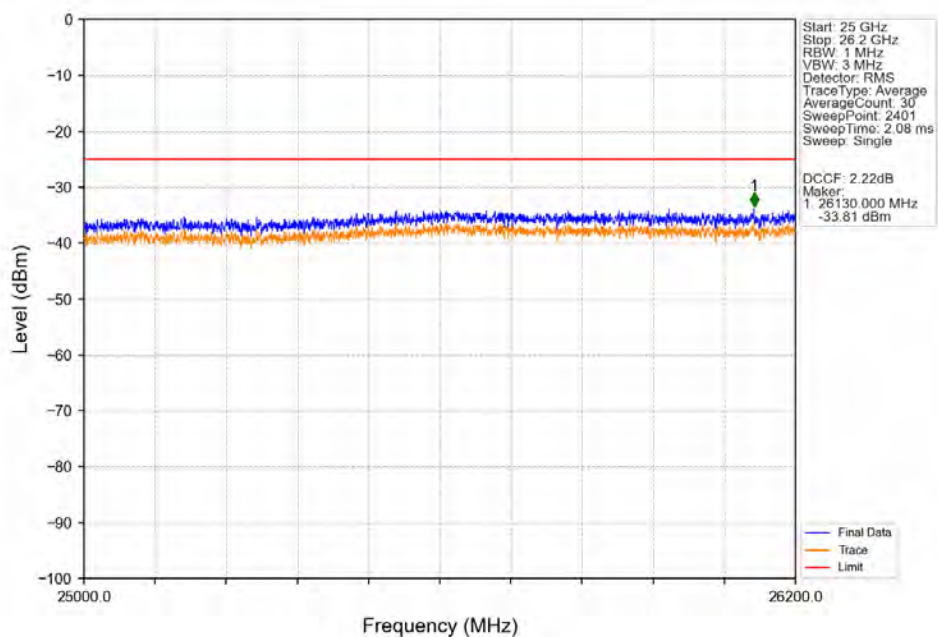
CA_38C_SISO_NTNV_CC1:15_CC2:15MHz_CC1:QPSK_CC2:QPSK_CC1:2597.5_CC2:2612.5MHz_CC1: 75@0_CC2: 75@0



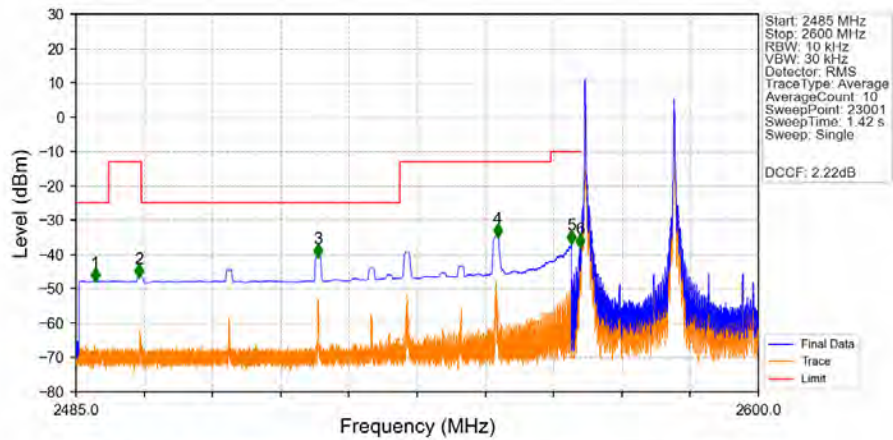
CA_38C_SISO_NTNV_CC1:15_CC2:15MHz_CC1:QPSK_CC2:QPSK_CC1:2597.5_CC2:2612.5MHz_CC1: 75@0 CC2: 75@0



CA_38C_SISO_NTNV_CC1:15_CC2:15MHz_CC1:QPSK_CC2:QPSK_CC1:2597.5_CC2:2612.5MHz_CC1: 75@0 CC2: 75@0

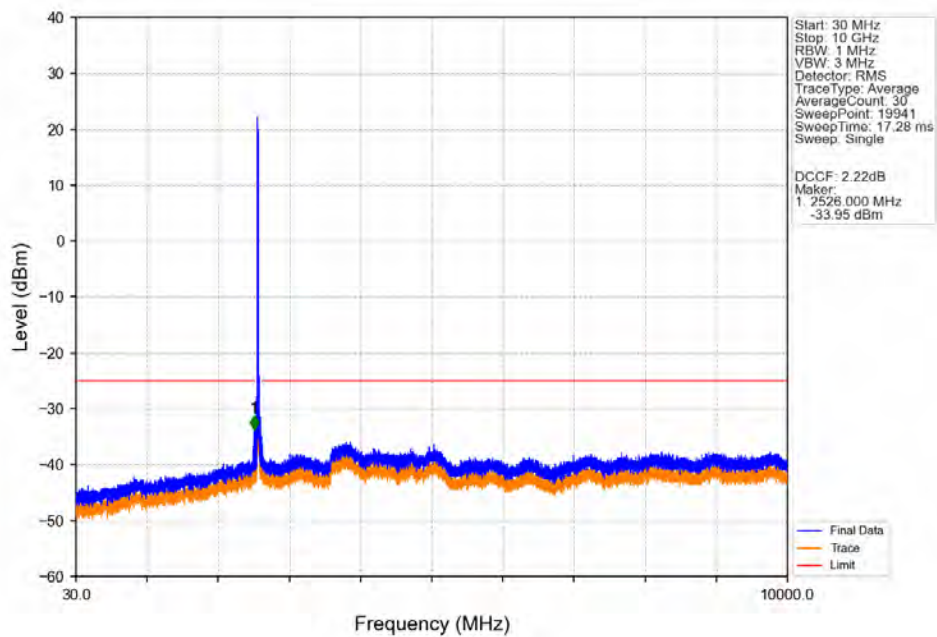


CA_38C_SISO_NTNV_CC1:15_CC2:15MHz_CC1:16QAM_CC2:16QAM_CC1:2577.5_CC2:2592.5MHz_CC1: 1@0_CC2: 1@0

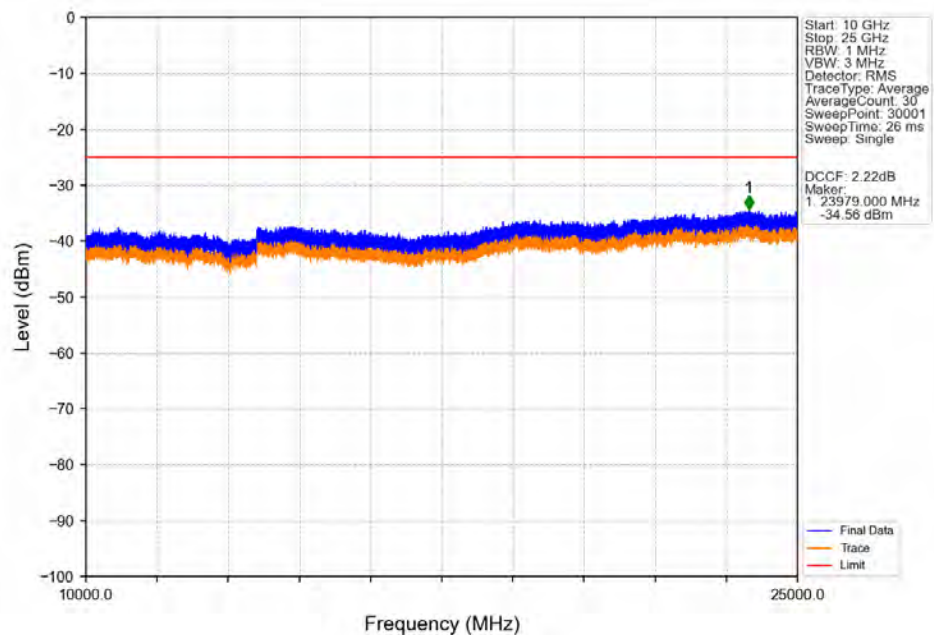


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.210	-47.70	-25	Pass
2490.5	2496	1	CHP	2	2495.630	-46.51	-13	Pass
2496	2539.563	1	CHP	3	2525.715	-40.70	-25	Pass
2539.563	2565	1	CHP	4	2556.050	-34.70	-13	Pass
2565	2569	1	CHP	5	2568.485	-36.70	-10	Pass
2569	2570	0.02	CHP	6	2569.970	-37.87	-10	Pass
2570	2600	0.02	CHP	/	/	/	/	/

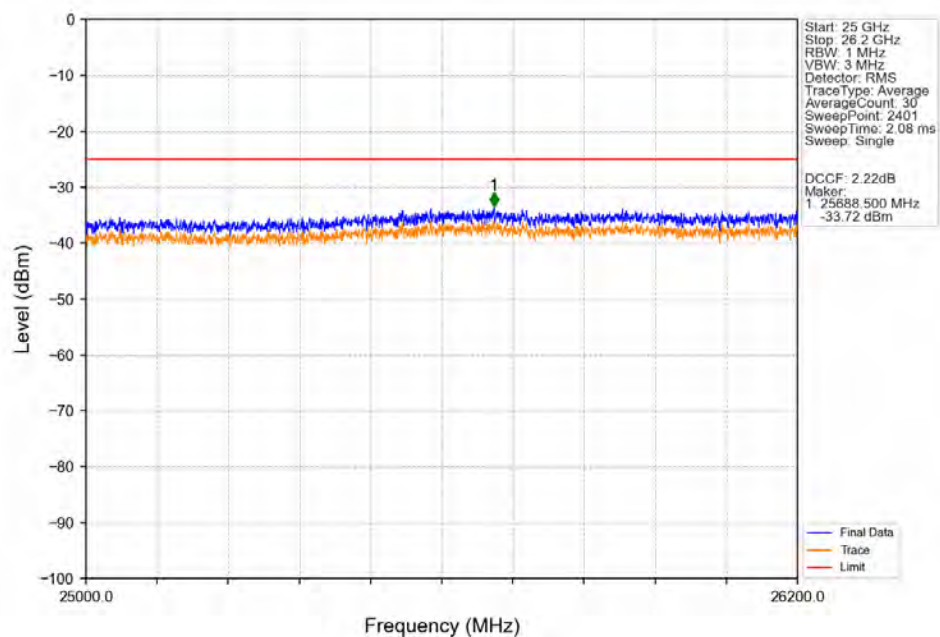
CA_38C_SISO_NTNV_CC1:15_CC2:15MHz_CC1:16QAM_CC2:16QAM_CC1:2577.5_CC2:2592.5MHz_CC1: 1@0_CC2: 1@0



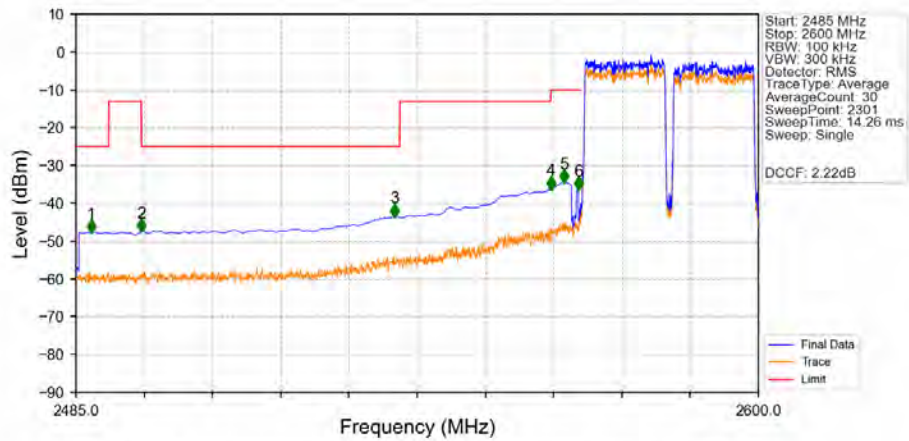
CA_38C_SISO_NTNV_CC1:15_CC2:15MHz_CC1:16QAM_CC2:16QAM_CC1:2577.5_CC2:2592.5MHz_CC1: 1@0_CC2: 1@0



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

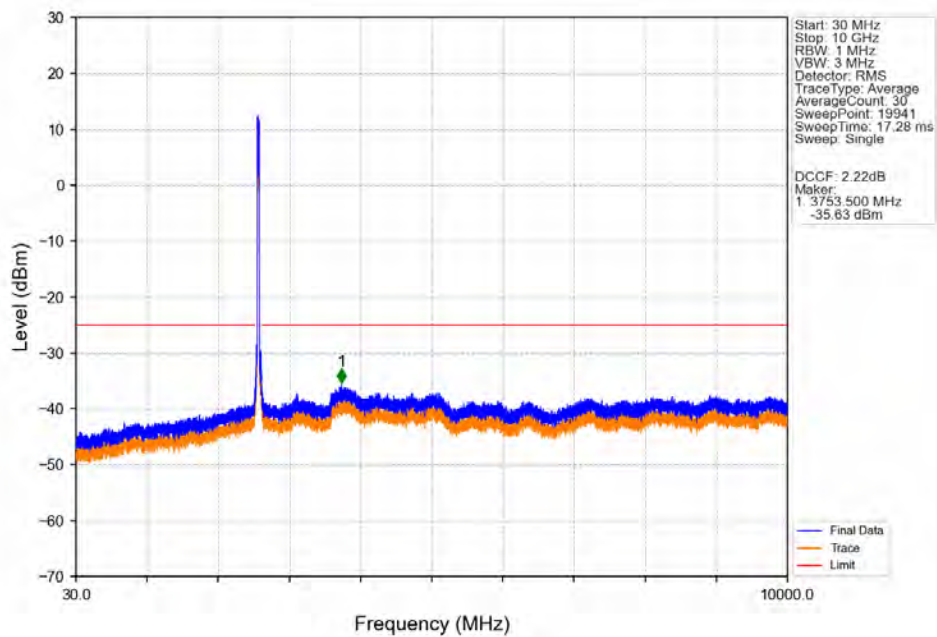


CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0

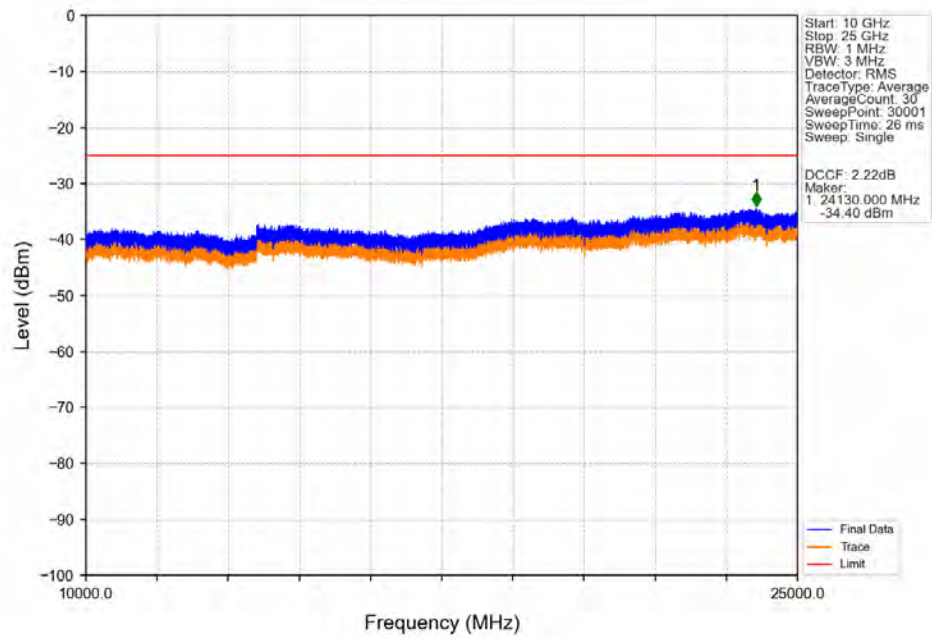


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2487.550	-47.66	-25	Pass
2490.5	2496	1	CHP	2	2496.000	-47.44	-13	Pass
2496	2539.563	1	CHP	3	2538.750	-43.46	-25	Pass
2539.563	2565	1	CHP	4	2565.000	-36.14	-13	Pass
2565	2569	1	CHP	5	2567.250	-34.37	-10	Pass
2569	2570	0.609	CHP	6	2569.650	-36.24	-10	Pass
2570	2600	0.1	/	/	/	/	/	/

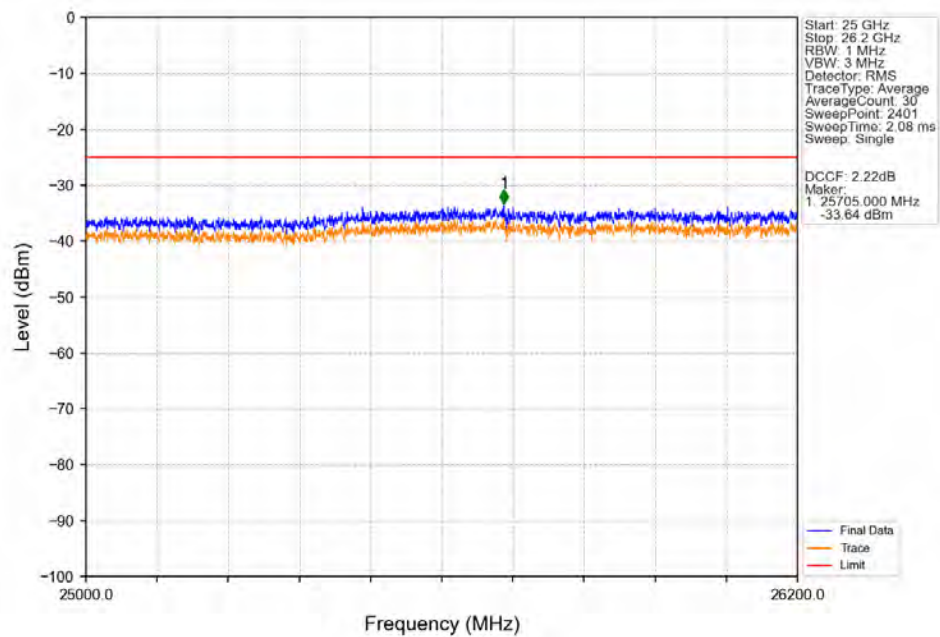
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0



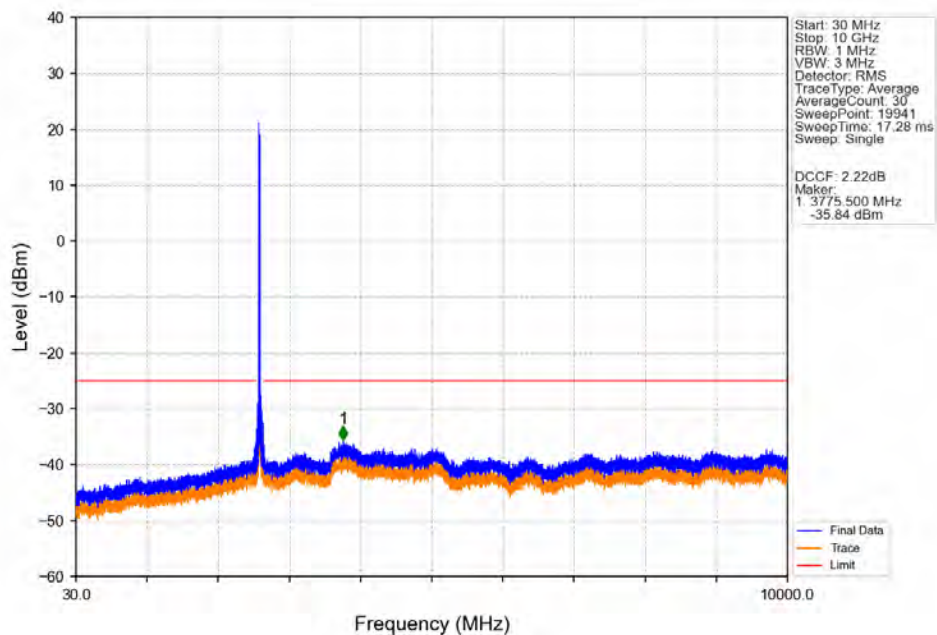
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2:
75@0



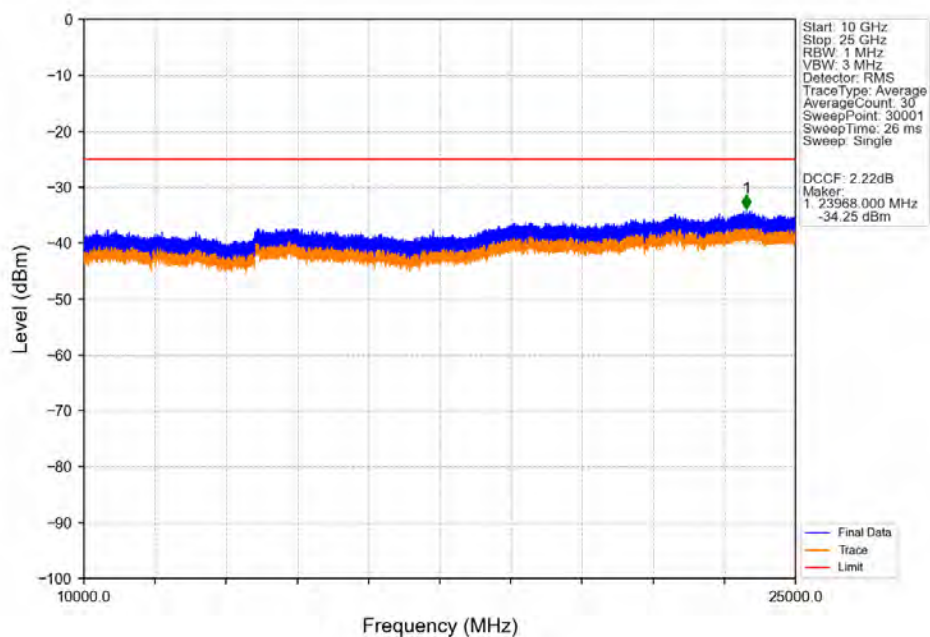
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2:
75@0



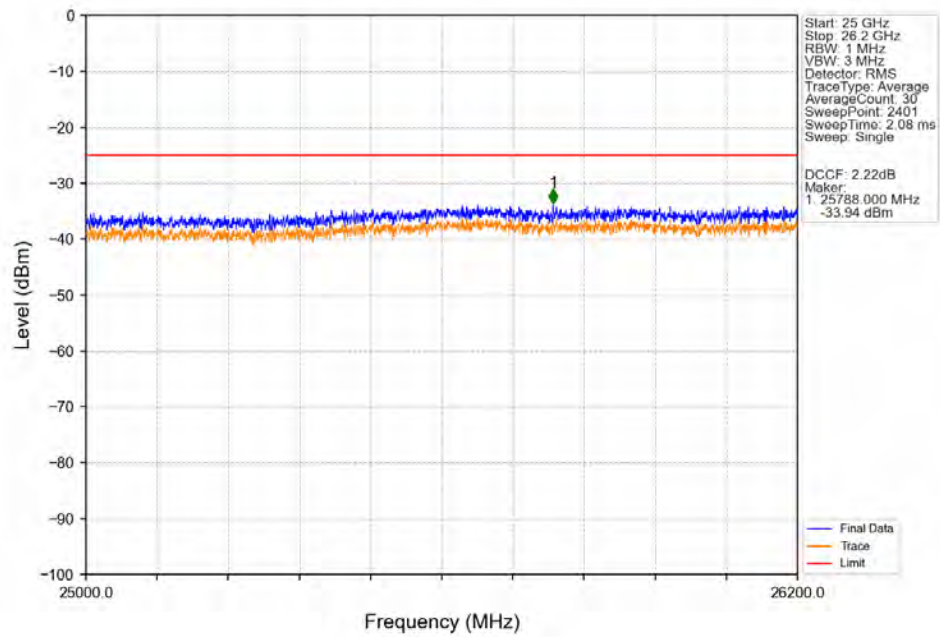
CA_38C_SISO_NTNV_CC1:15_CC2:15MHz_CC1:16QAM_CC2:16QAM_CC1:2597.5_CC2:2612.5MHz_CC1: 1@0_CC2: 1@0



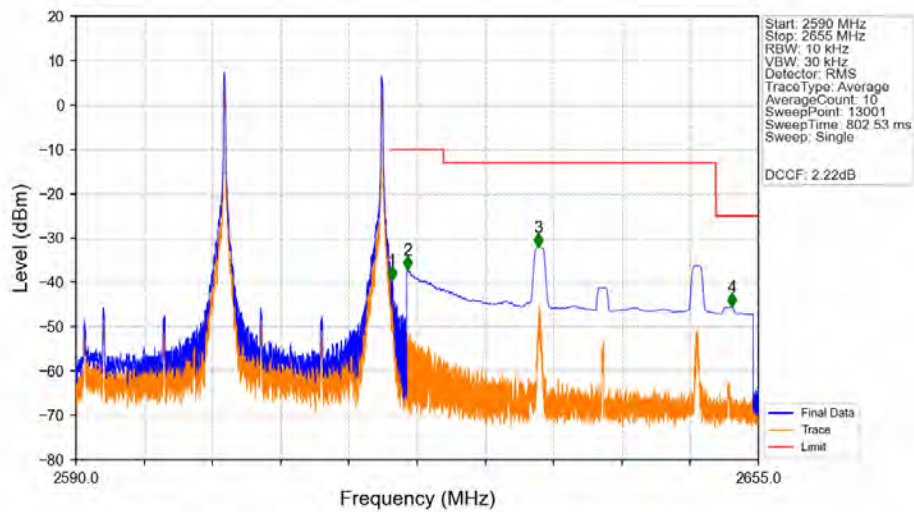
CA_38C_SISO_NTNV_CC1:15_CC2:15MHz_CC1:16QAM_CC2:16QAM_CC1:2597.5_CC2:2612.5MHz_CC1: 1@0_CC2: 1@0



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

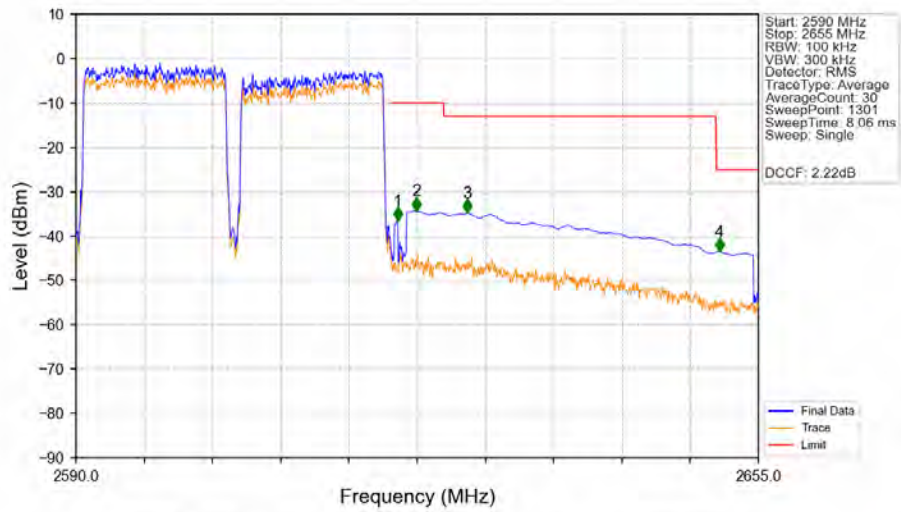


CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 1@74 CC2: 1@74

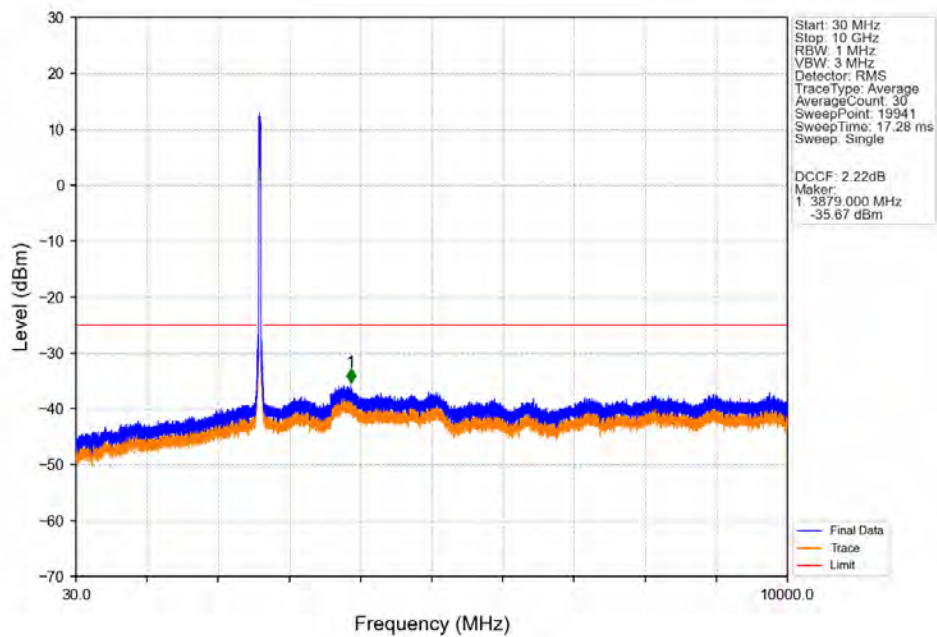


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2590	2620	0.02	CHP	/	/	/	/	/
2620	2621	0.02	CHP	1	2620.115	-39.53	-10	Pass
2621	2625	1	CHP	2	2621.590	-37.22	-10	Pass
2625	2650.952	1	CHP	3	2634.060	-32.11	-13	Pass
2650.952	2655	1	CHP	4	2652.485	-45.59	-25	Pass

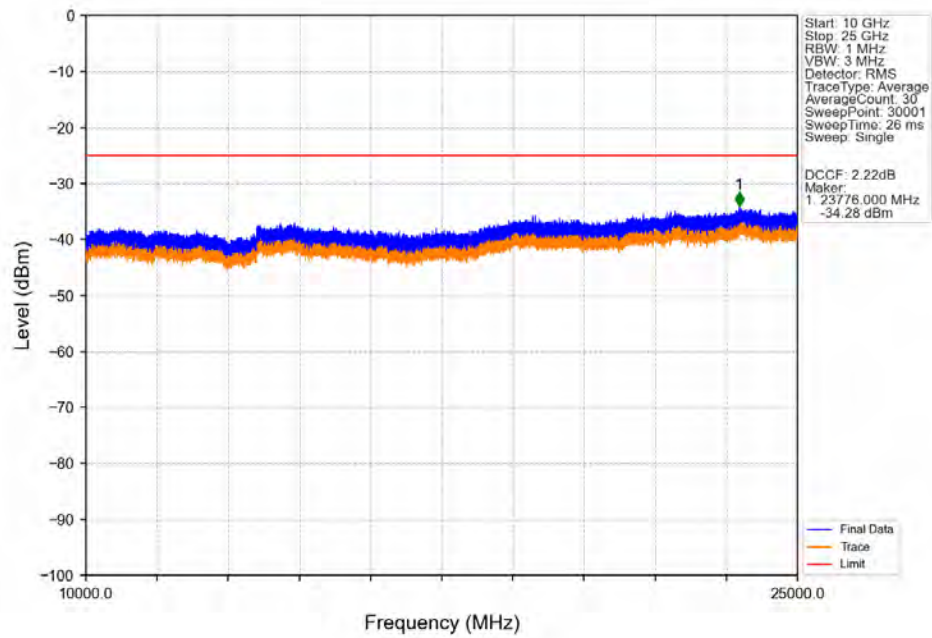
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2:
75@0



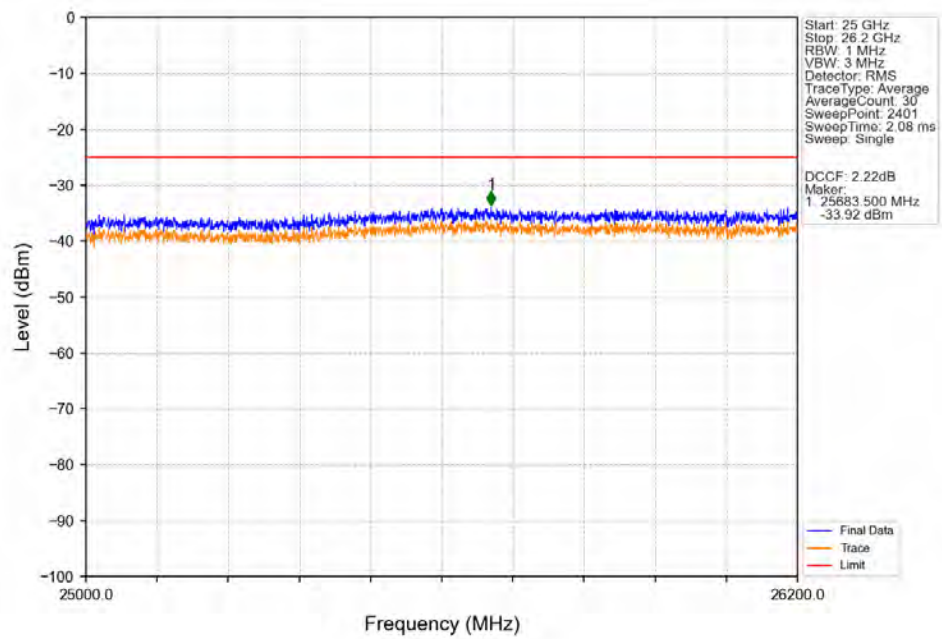
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2:
75@0



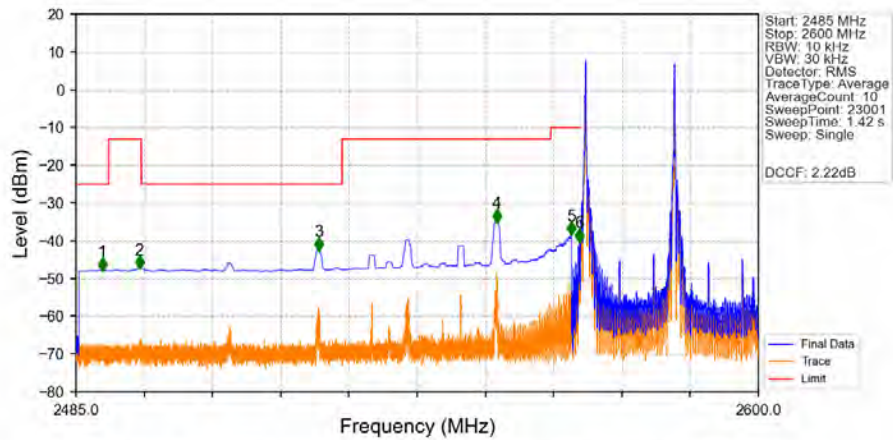
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2:
75@0



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

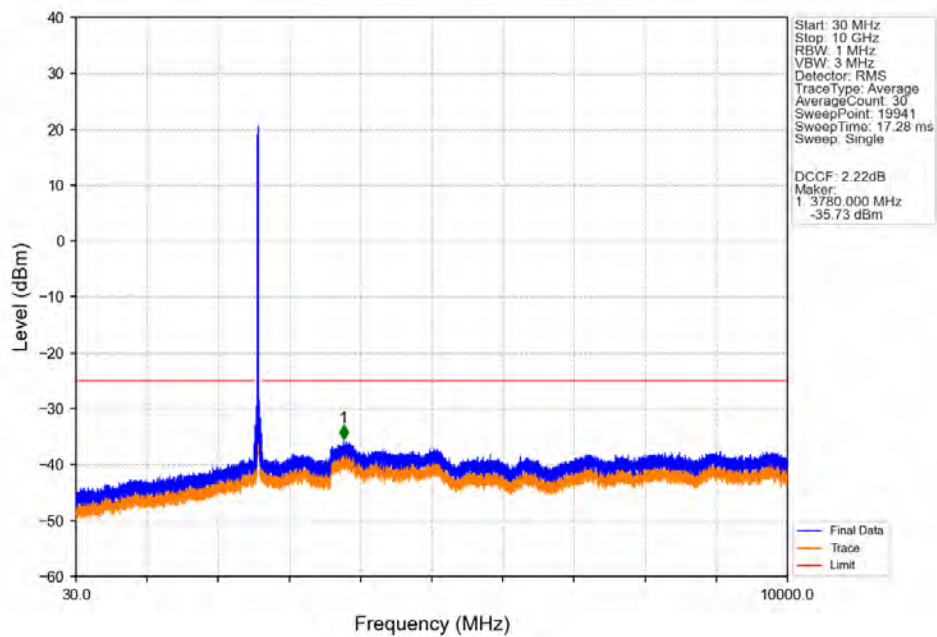


CA_38C_SISO_NTNV_CC1:15_CC2:15MHz_CC1:64QAM_CC2:64QAM_CC1:2577.5_CC2:2592.5MHz_CC1: 1@0_CC2: 1@0

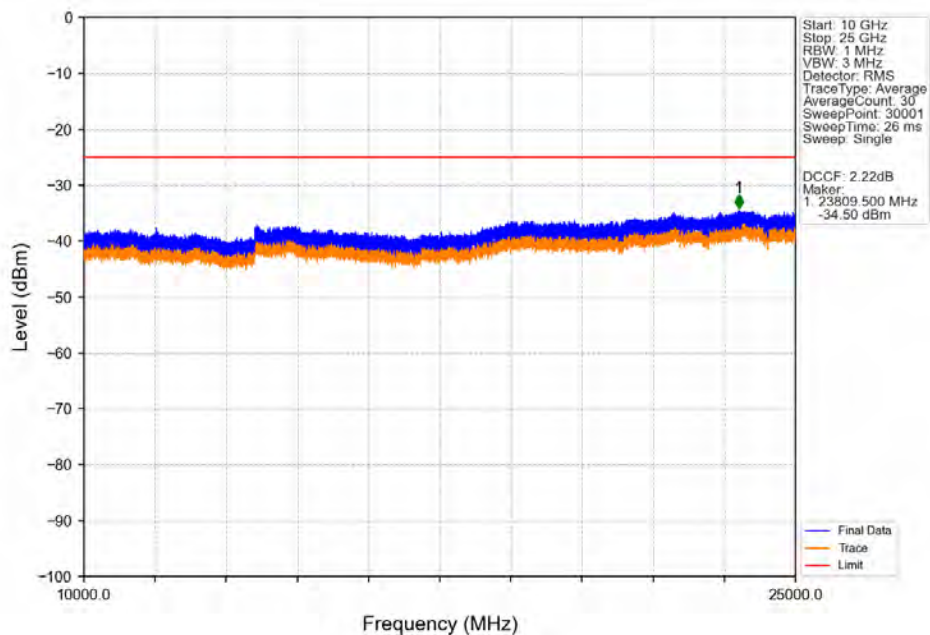


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.455	-47.77	-25	Pass
2490.5	2496	1	CHP	2	2495.685	-47.19	-13	Pass
2496	2529.836	1	CHP	3	2525.955	-42.43	-25	Pass
2529.836	2565	1	CHP	4	2555.910	-34.90	-13	Pass
2565	2569	1	CHP	5	2568.500	-38.20	-10	Pass
2569	2570	0.02	CHP	6	2569.870	-40.04	-10	Pass
2570	2600	0.02	CHP	/	/	/	/	/

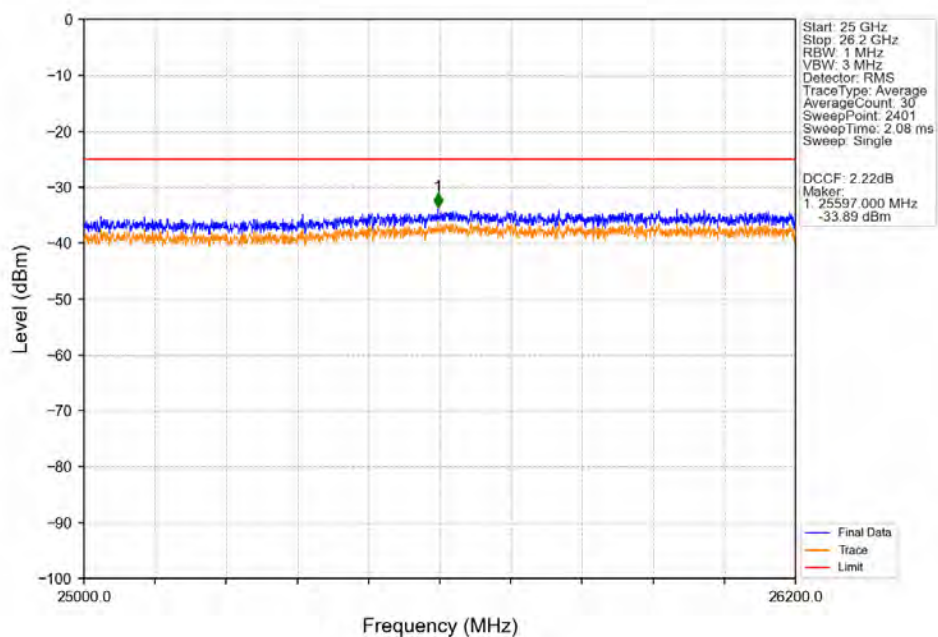
CA_38C_SISO_NTNV_CC1:15_CC2:15MHz_CC1:64QAM_CC2:64QAM_CC1:2577.5_CC2:2592.5MHz_CC1: 1@0_CC2: 1@0



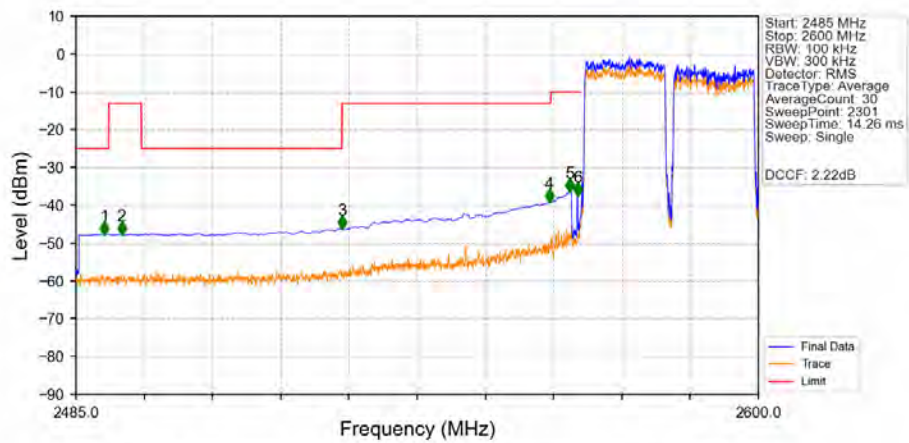
CA_38C_SISO_NTNV_CC1:15_CC2:15MHz_CC1:64QAM_CC2:64QAM_CC1:2577.5_CC2:2592.5MHz_CC1: 1@0_CC2: 1@0



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

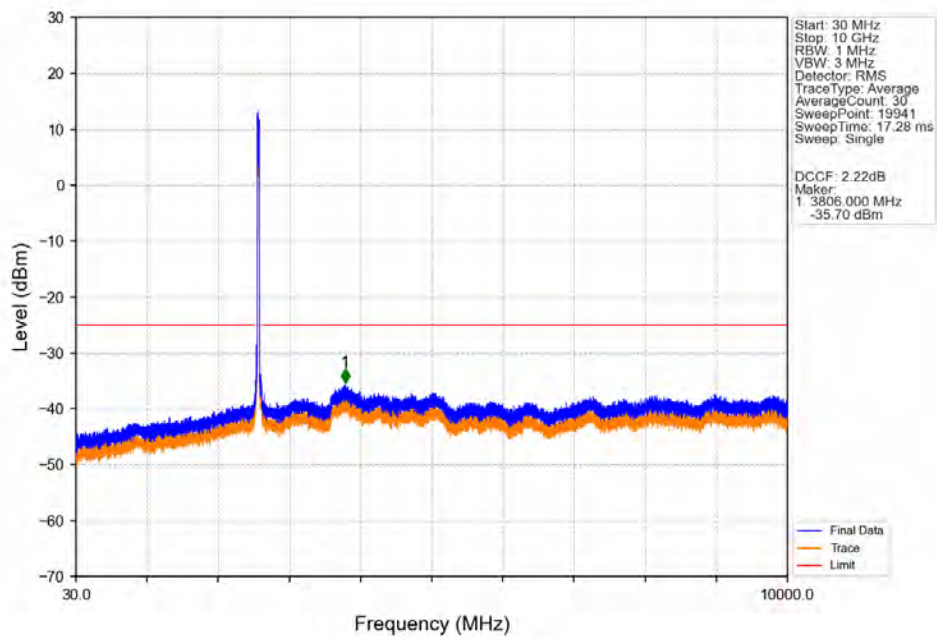


CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0

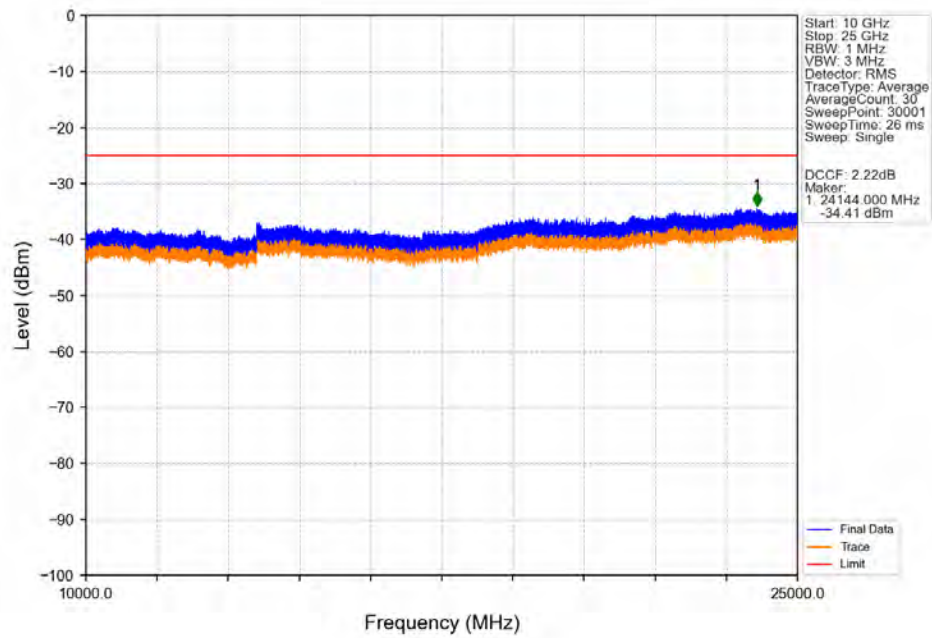


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.800	-47.61	-25	Pass
2490.5	2496	1	CHP	2	2492.700	-47.60	-13	Pass
2496	2529.836	1	CHP	3	2529.800	-46.17	-25	Pass
2529.836	2565	1	CHP	4	2564.750	-38.99	-13	Pass
2565	2569	1	CHP	5	2568.150	-36.26	-10	Pass
2569	2570	0.803	CHP	6	2569.550	-37.29	-10	Pass
2570	2600	0.1	/	/	/	/	/	/

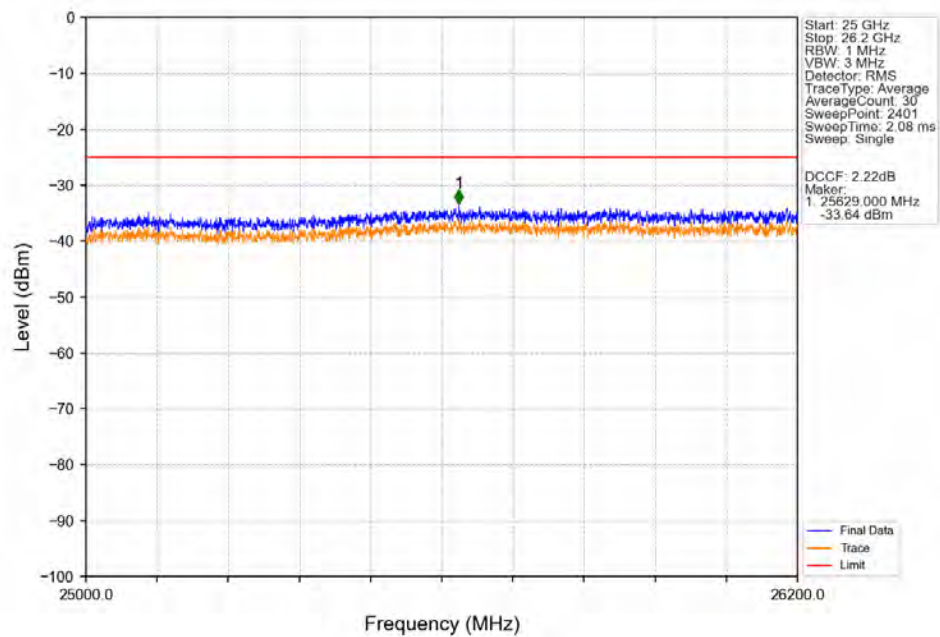
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0



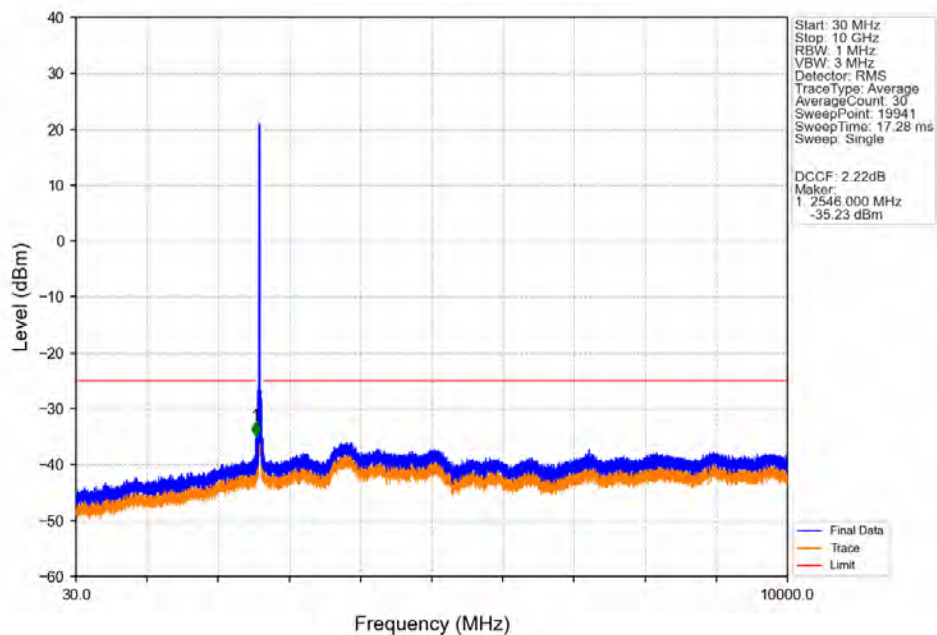
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2:
75@0



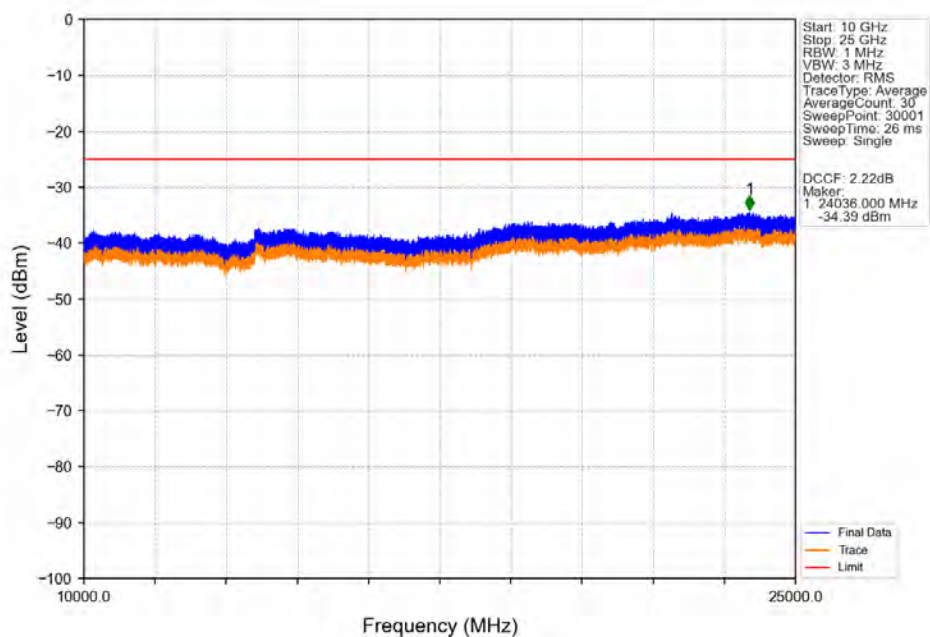
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2:
75@0



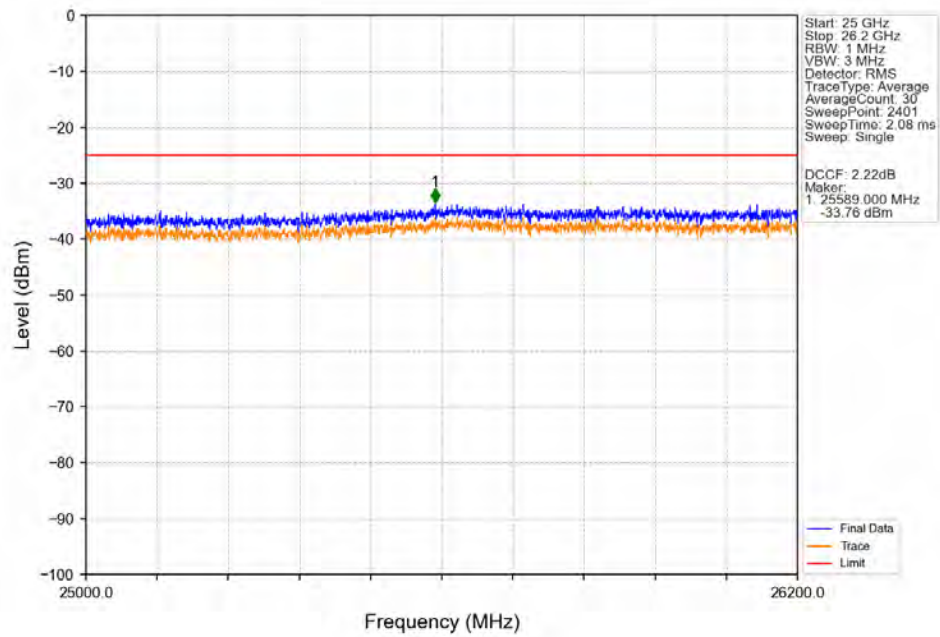
CA_38C_SISO_NTNV_CC1:15_CC2:15MHz_CC1:64QAM_CC2:64QAM_CC1:2597.5_CC2:2612.5MHz_CC1: 1@0_CC2: 1@0



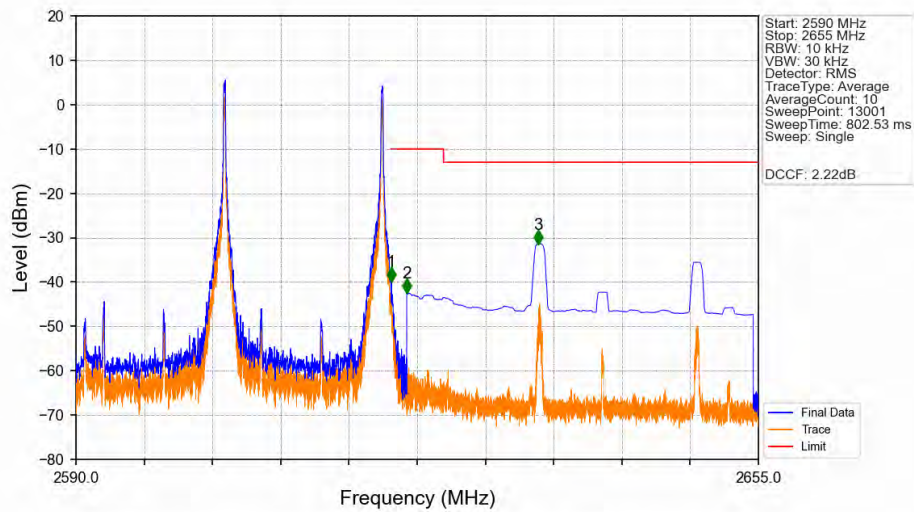
CA_38C_SISO_NTNV_CC1:15_CC2:15MHz_CC1:64QAM_CC2:64QAM_CC1:2597.5_CC2:2612.5MHz_CC1: 1@0_CC2: 1@0



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

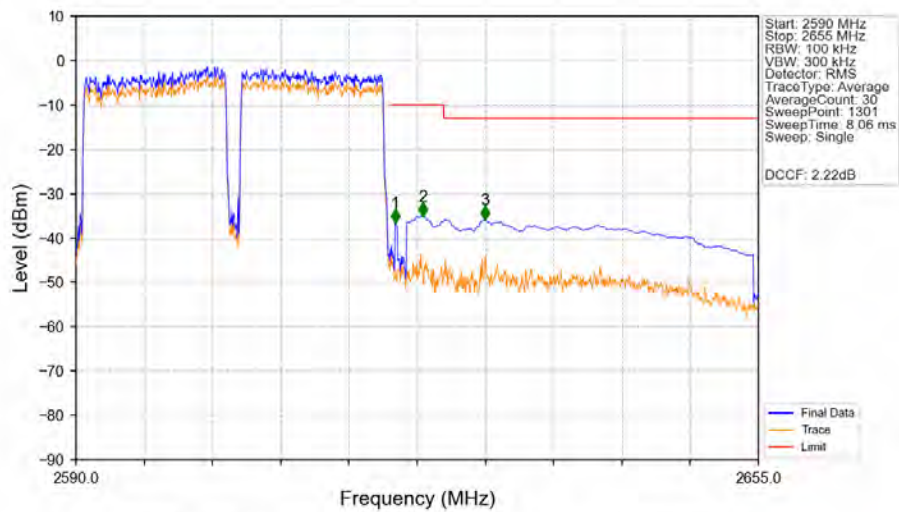


CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 1@74 CC2: 1@74



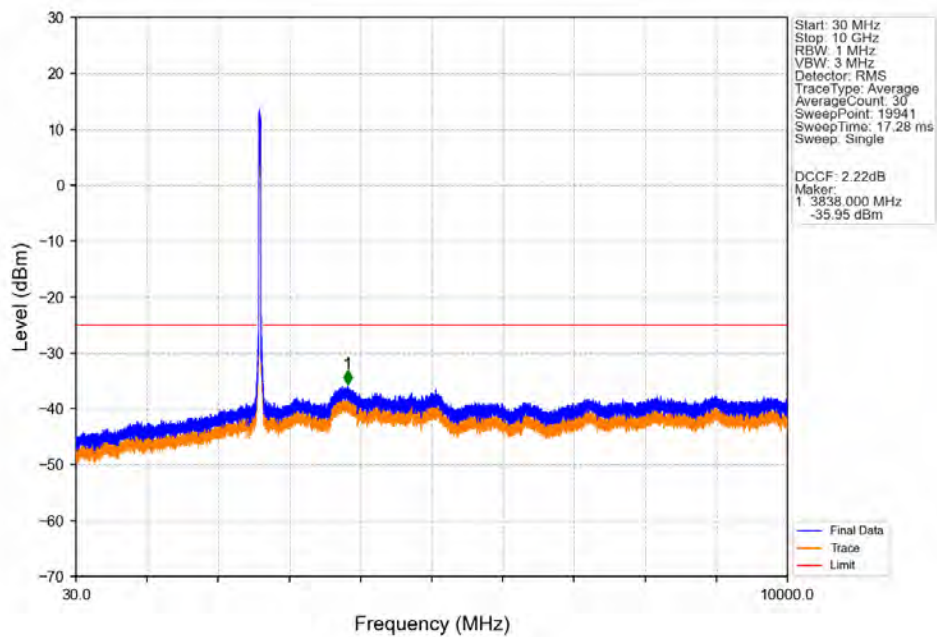
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2590	2620	0.02	CHP	/	/	/	/	/
2620	2621	0.02	CHP	1	2620.045	-39.81	-10	Pass
2621	2625	1	CHP	2	2621.500	-42.39	-10	Pass
2625	2655	1	CHP	3	2634.035	-31.41	-13	Pass

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

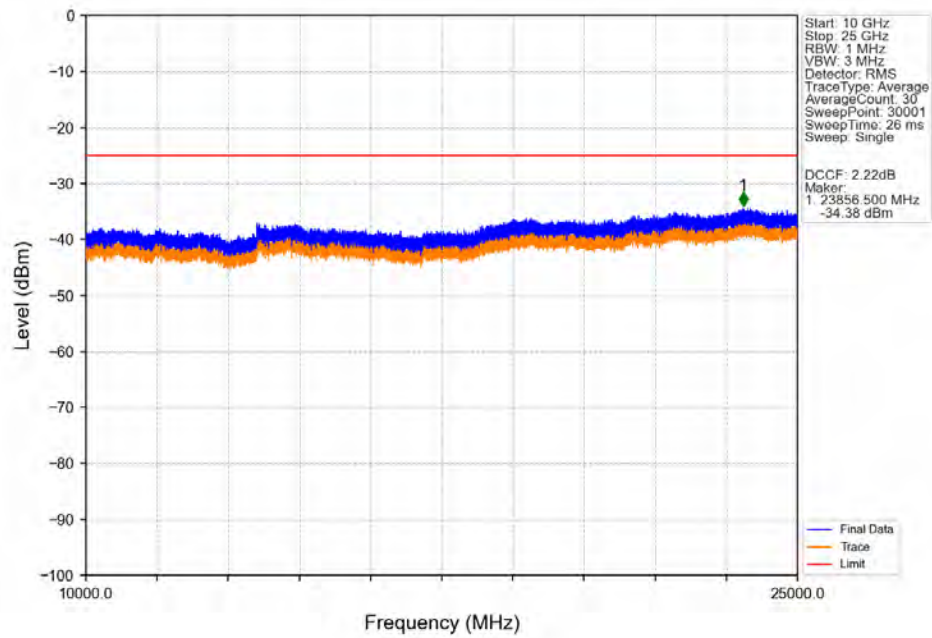


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2590	2620	0.1	/	/	/	/	/	/
2620	2621	0.76	CHP	1	2620.400	-36.52	-10	Pass
2621	2625	1	CHP	2	2623.050	-35.05	-10	Pass
2625	2655	1	CHP	3	2628.950	-35.92	-13	Pass

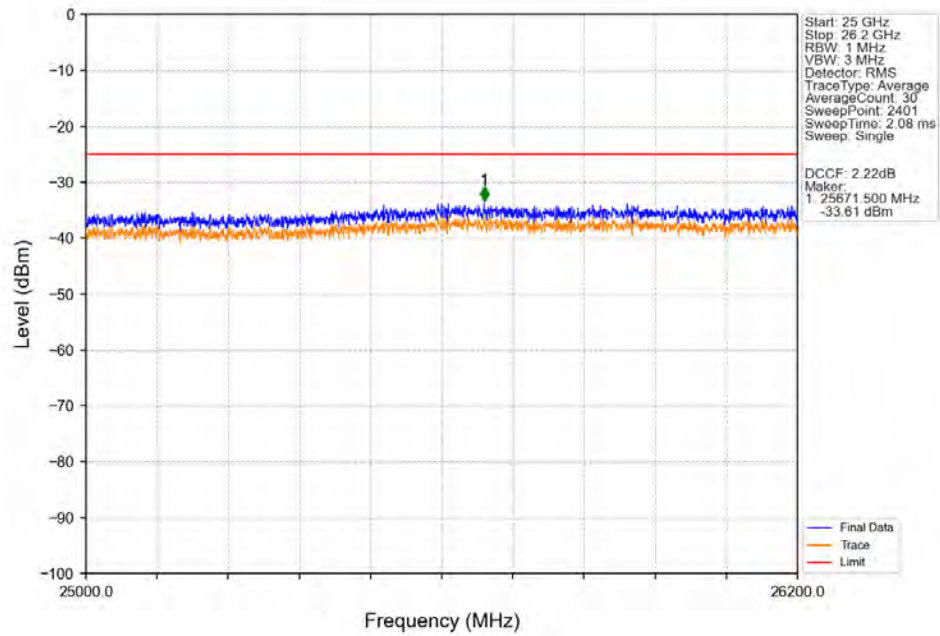
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2:
75@0



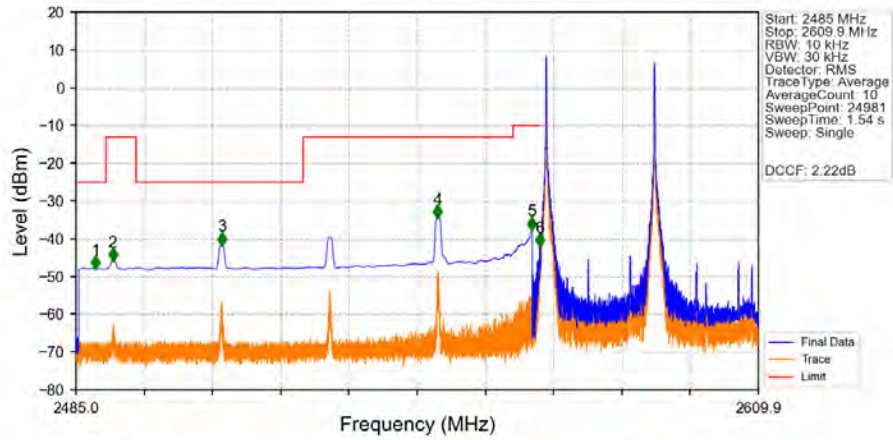
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2:
75@0



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

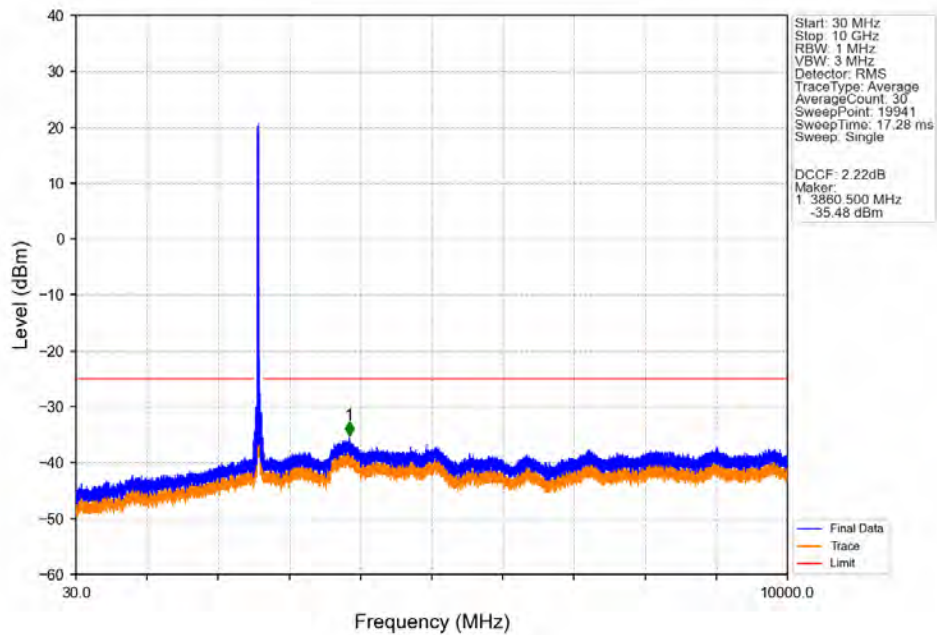


CA_38C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:QPSK_CC2:QPSK_CC1:2580_CC2:2599.8MHz_CC1: 1@0_CC2: 1@0

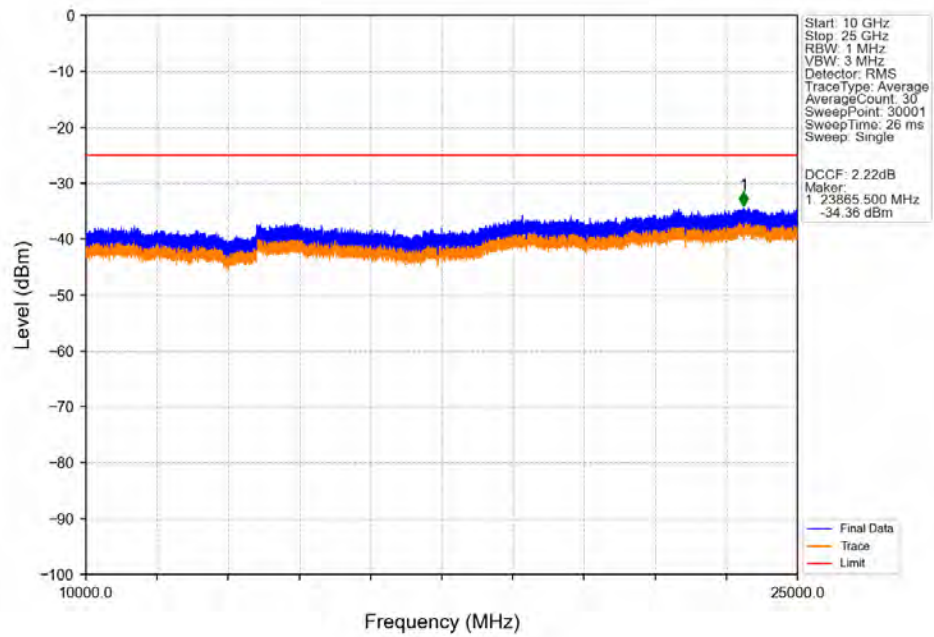


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.595	-47.85	-25	Pass
2490.5	2496	1	CHP	2	2491.720	-45.76	-13	Pass
2496	2526.577	1	CHP	3	2511.695	-41.58	-25	Pass
2526.577	2565	1	CHP	4	2551.205	-34.32	-13	Pass
2565	2569	1	CHP	5	2568.405	-37.48	-10	Pass
2569	2570	0.02	CHP	6	2569.870	-41.93	-10	Pass
2570	2609.9	0.02	CHP	/	/	/	/	/

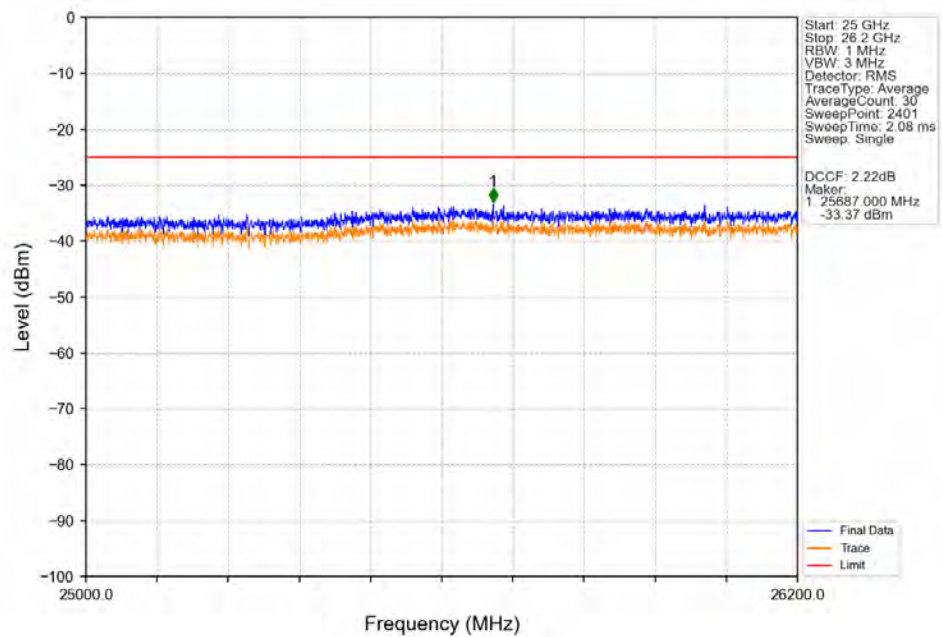
CA_38C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:QPSK_CC2:QPSK_CC1:2580_CC2:2599.8MHz_CC1: 1@0_CC2: 1@0



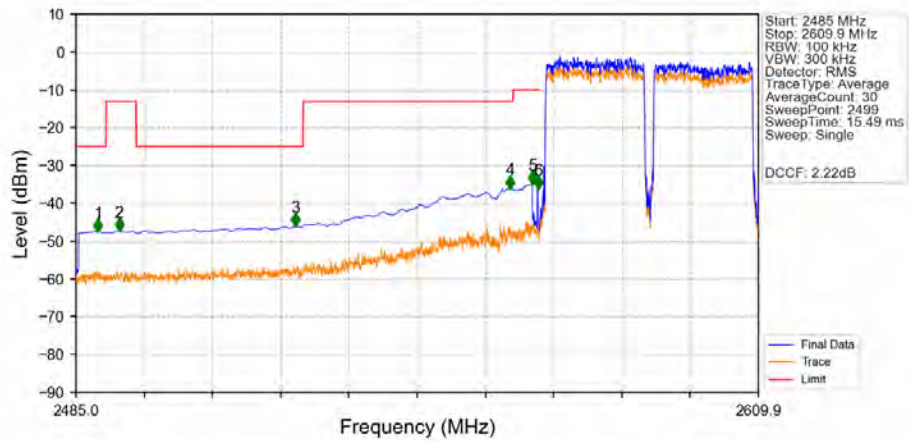
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2580 CC2:2599.8MHz CC1: 1@0 CC2: 1@0



CA_38C_SISO_NTNV_CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2580 CC2:2599.8MHz CC1: 1@0 CC2: 1@0

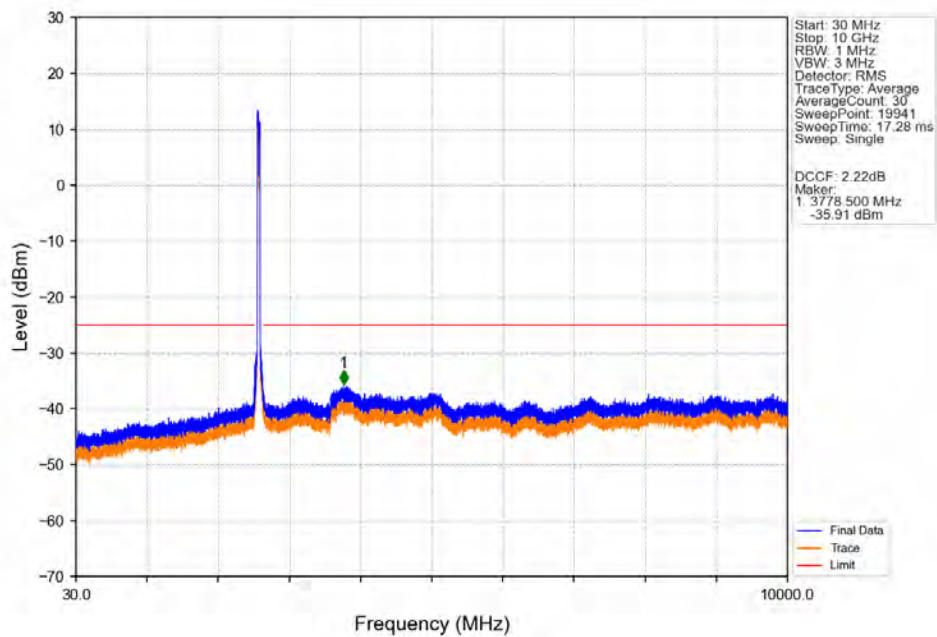


CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2: 100@0

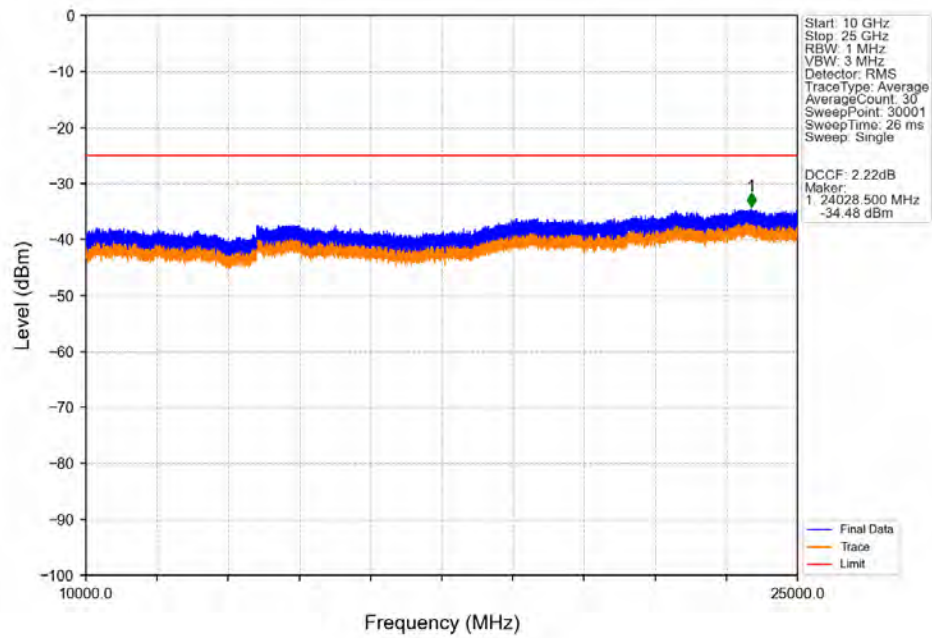


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.000	-47.39	-25	Pass
2490.5	2496	1	CHP	2	2492.900	-47.23	-13	Pass
2496	2526.577	1	CHP	3	2525.200	-45.94	-25	Pass
2526.577	2565	1	CHP	4	2564.500	-35.93	-13	Pass
2565	2569	1	CHP	5	2568.500	-34.73	-10	Pass
2569	2570	0.868	CHP	6	2569.550	-36.08	-10	Pass
2570	2609.9	0.1	/	/	/	/	/	/

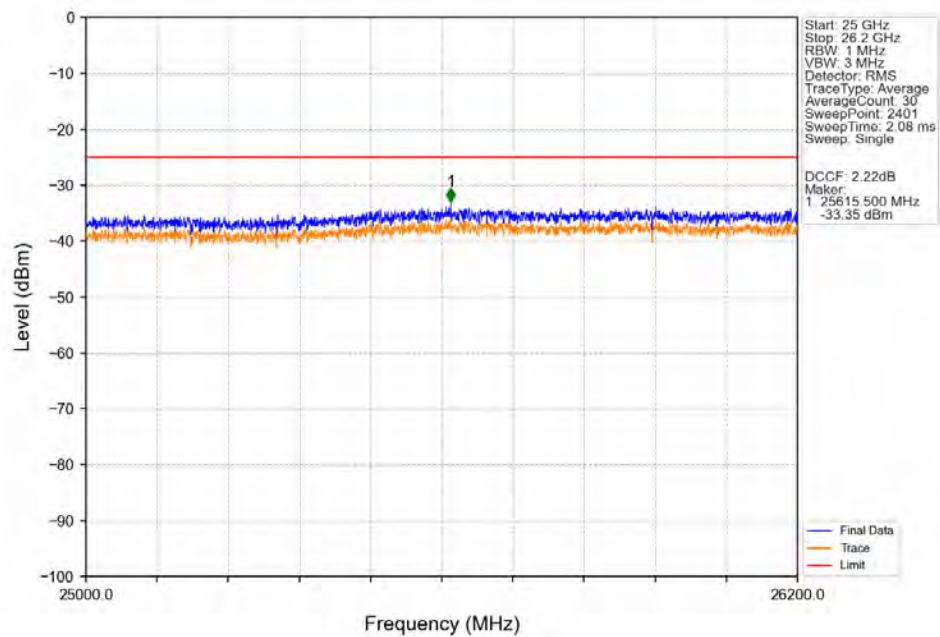
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2: 100@0



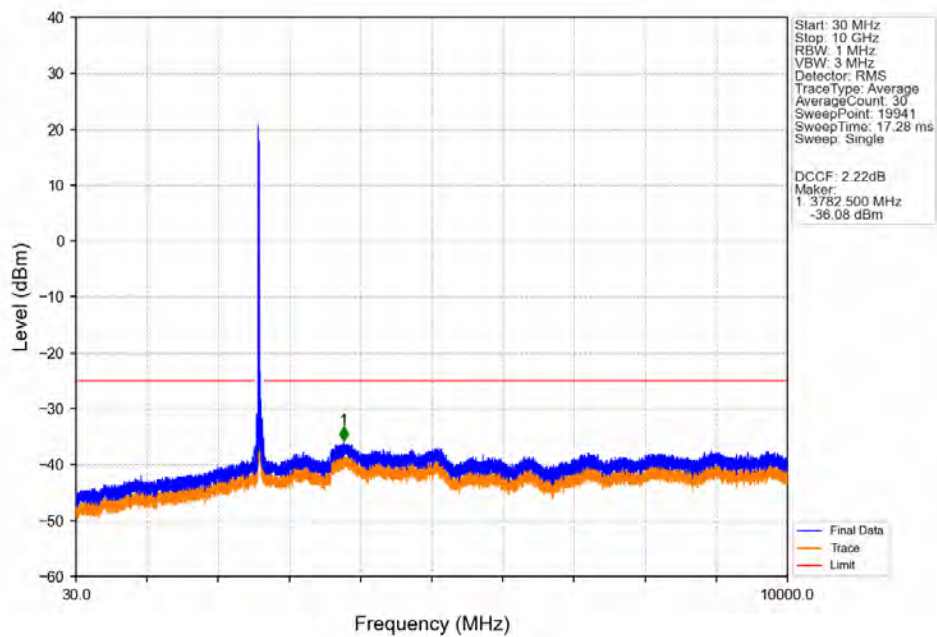
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2:
100@0



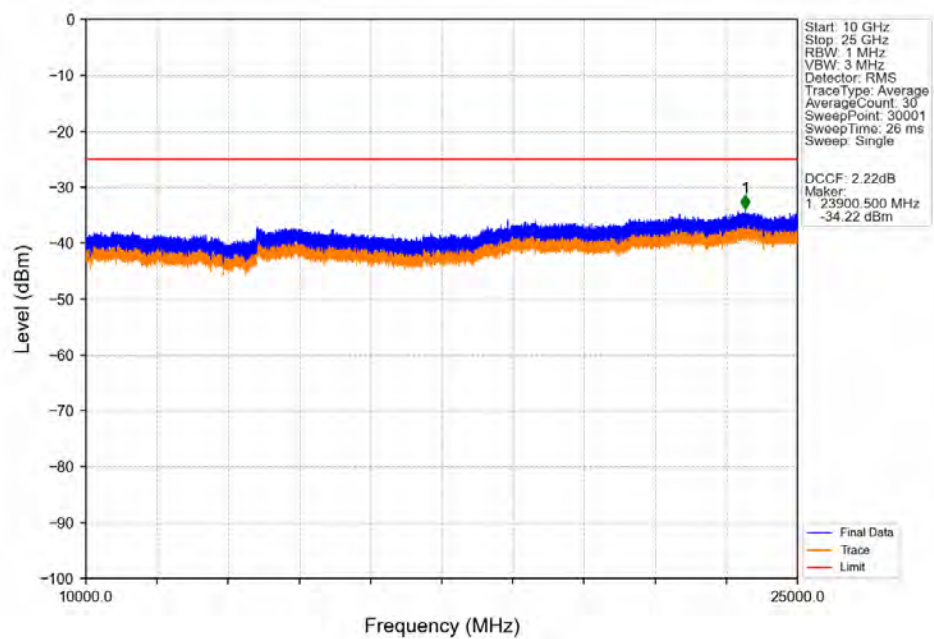
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2:
100@0



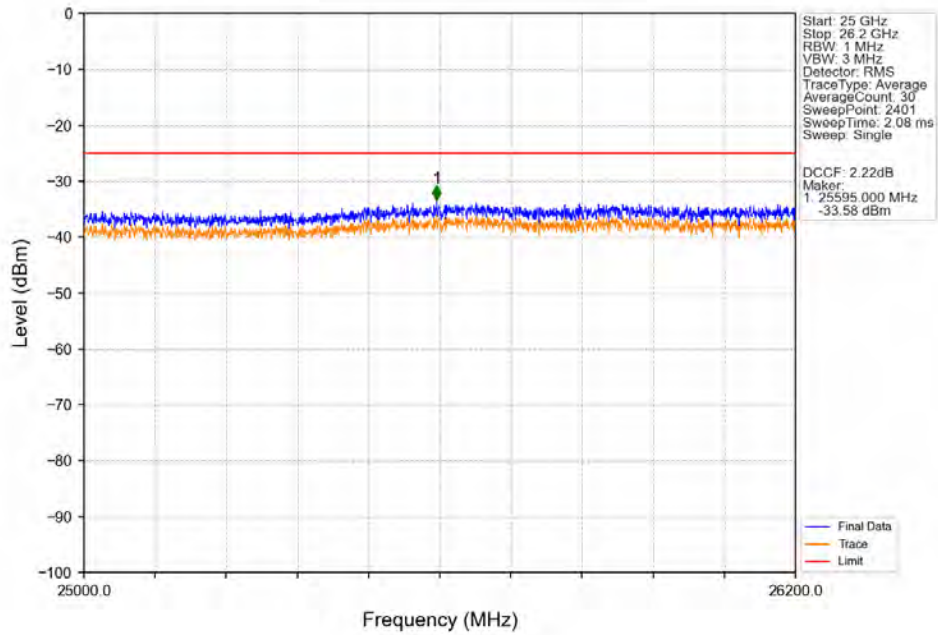
CA_38C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:QPSK_CC2:QPSK_CC1:2590.2_CC2:2610MHz_CC1:1@0_CC2:1@0



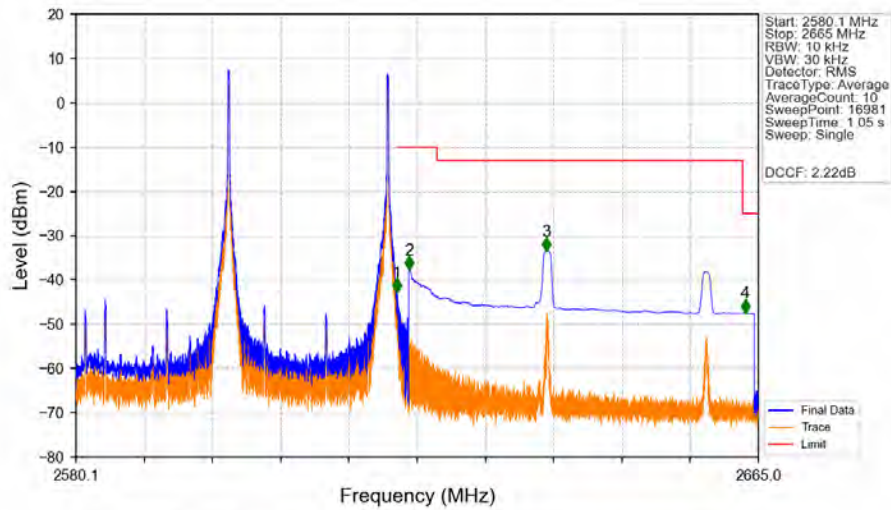
CA_38C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:QPSK_CC2:QPSK_CC1:2590.2_CC2:2610MHz_CC1:1@0_CC2:1@0



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

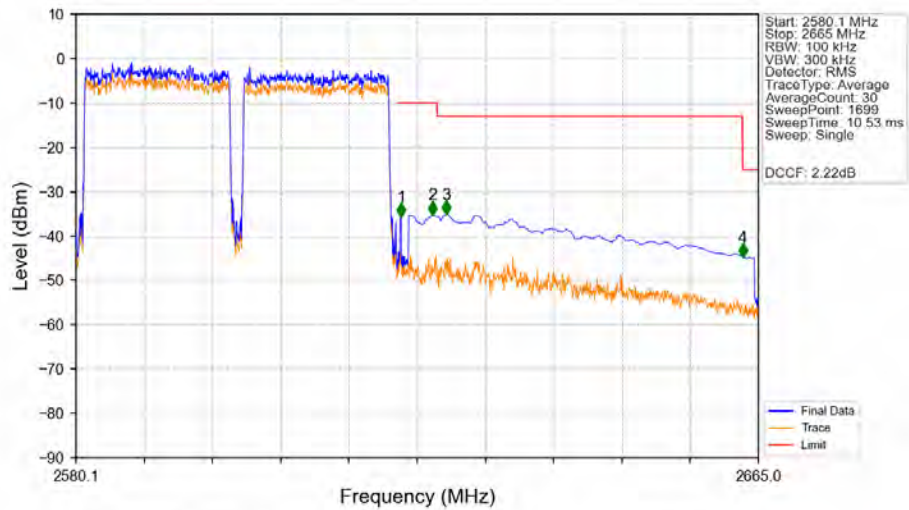


CA_38C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:QPSK_CC2:QPSK_CC1:2590.2_CC2:2610MHz_CC1: 1@99_CC2: 1@99



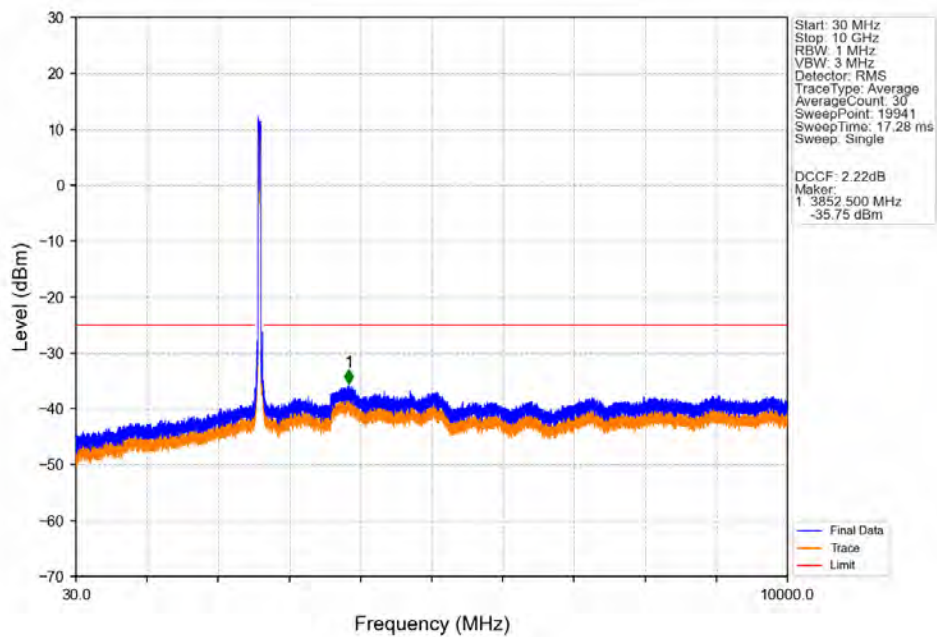
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2580.1	2620	0.02	CHP	/	/	/	/	/
2620	2621	0.02	CHP	1	2620.025	-42.85	-10	Pass
2621	2625	1	CHP	2	2621.585	-37.69	-10	Pass
2625	2663.026	1	CHP	3	2638.640	-33.45	-13	Pass
2663.026	2665	1	CHP	4	2663.360	-47.43	-25	Pass

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

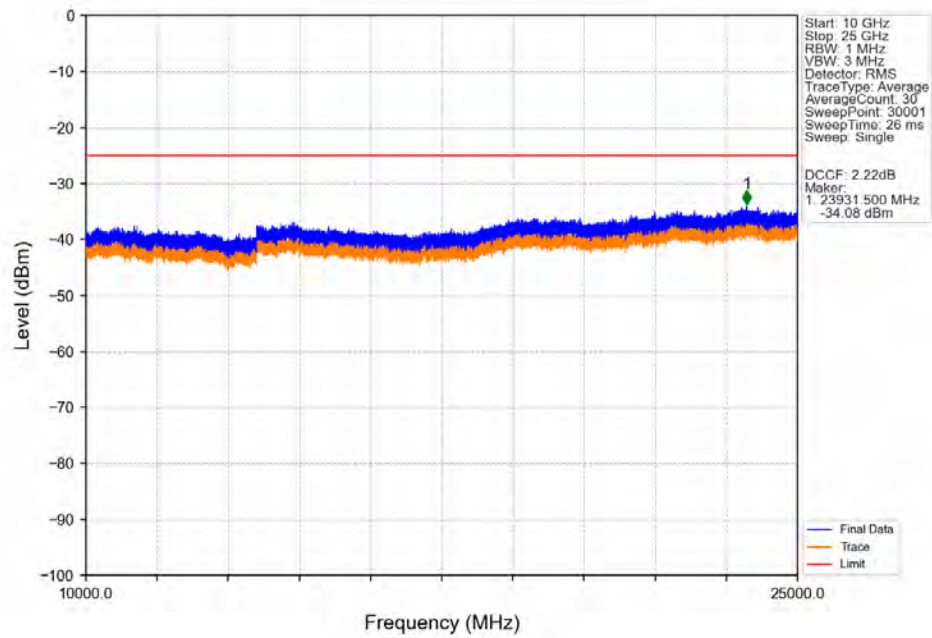


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2580.1	2620	0.1	/	/	/	/	/	/
2620	2621	0.861	CHP	1	2620.550	-35.60	-10	Pass
2621	2625	1	CHP	2	2624.450	-35.21	-10	Pass
2625	2663.026	1	CHP	3	2626.200	-35.15	-13	Pass
2663.026	2665	1	CHP	4	2663.050	-44.69	-25	Pass

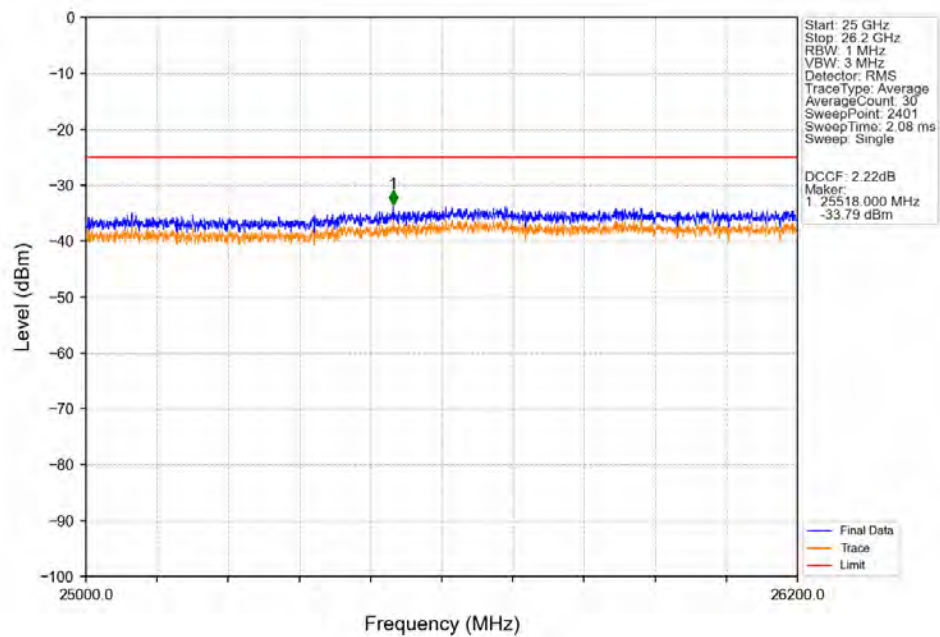
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2: 100@0



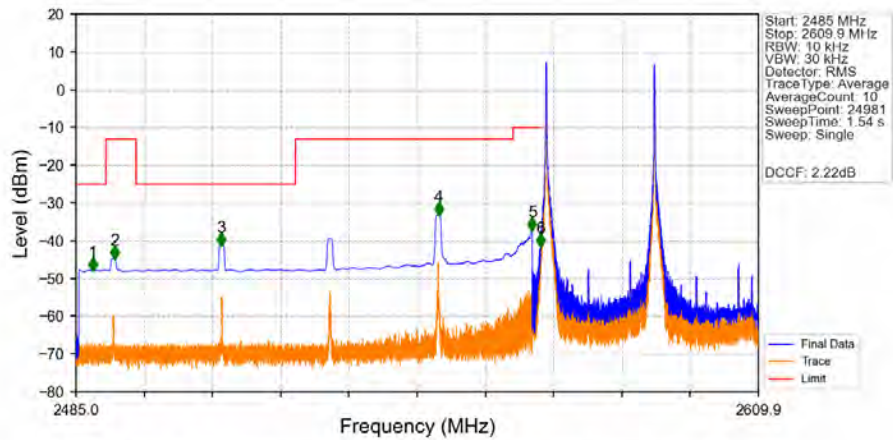
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2:
100@0



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

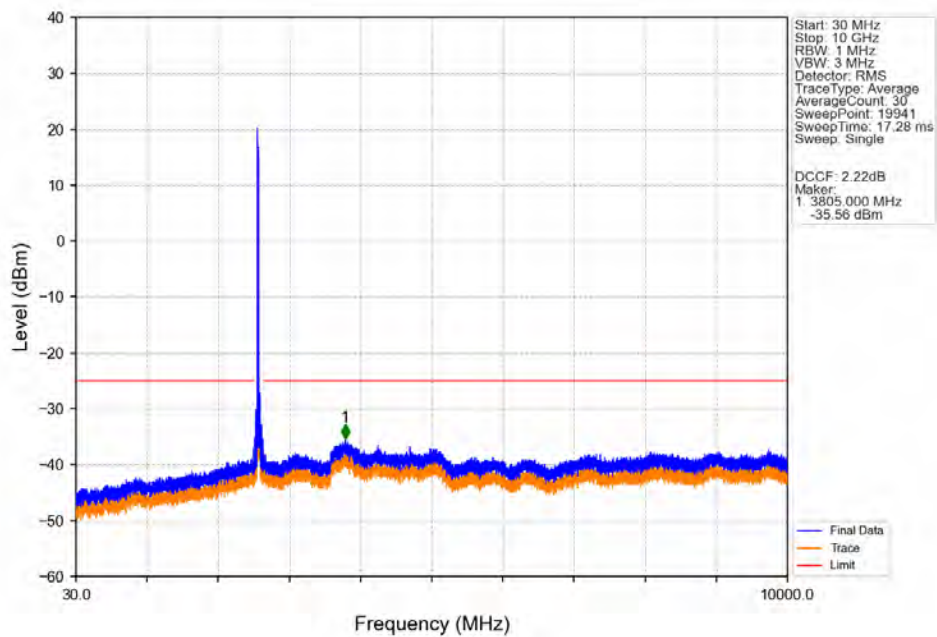


CA_38C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:16QAM_CC2:16QAM_CC1:2580_CC2:2599.8MHz_CC1: 1@0_CC2: 1@0

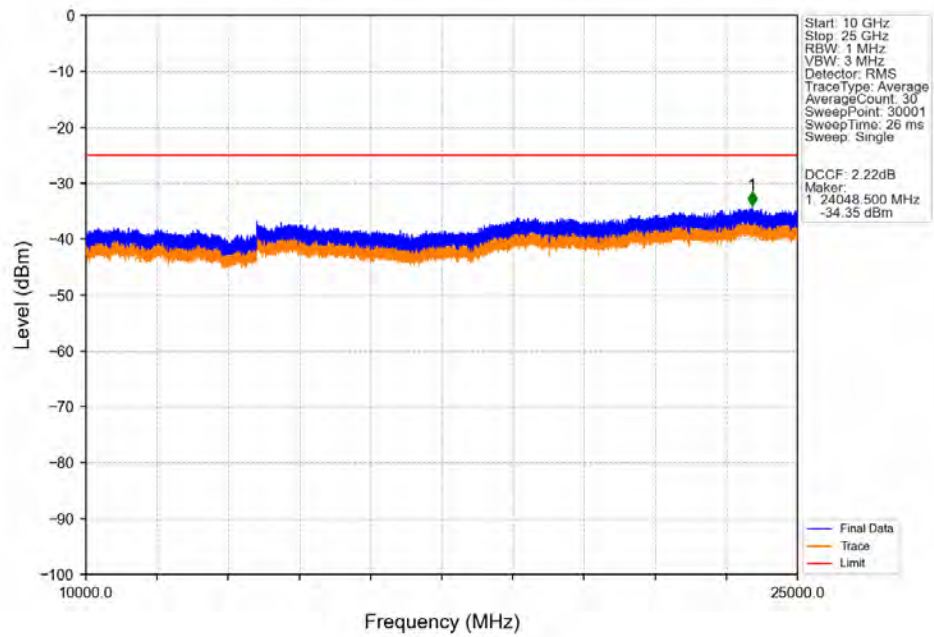


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.045	-47.79	-25	Pass
2490.5	2496	1	CHP	2	2492.140	-44.70	-13	Pass
2496	2525.171	1	CHP	3	2511.555	-41.23	-25	Pass
2525.171	2565	1	CHP	4	2551.400	-33.16	-13	Pass
2565	2569	1	CHP	5	2568.475	-37.12	-10	Pass
2569	2570	0.02	CHP	6	2569.990	-41.43	-10	Pass
2570	2609.9	0.02	CHP	/	/	/	/	/

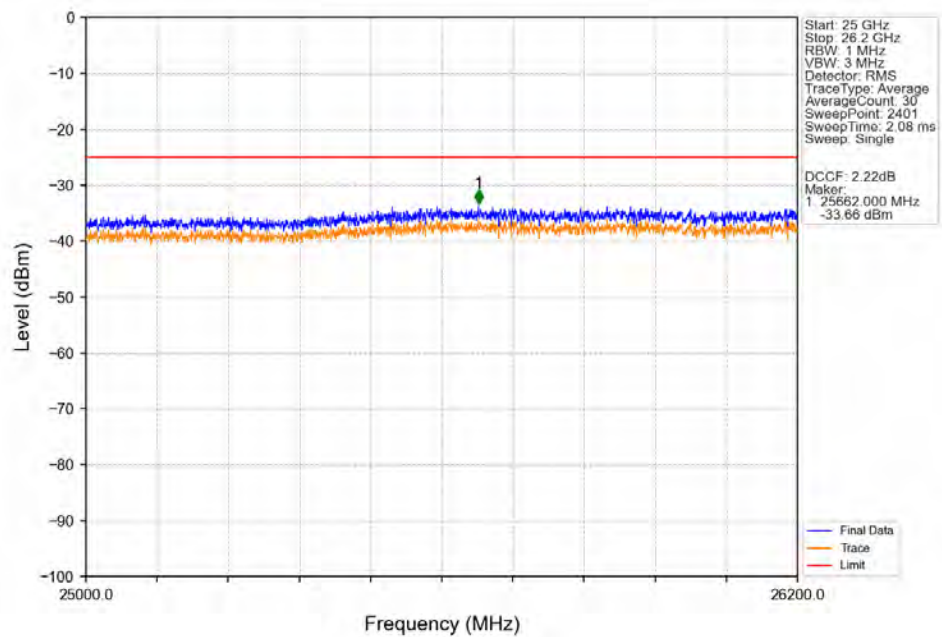
CA_38C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:16QAM_CC2:16QAM_CC1:2580_CC2:2599.8MHz_CC1: 1@0_CC2: 1@0



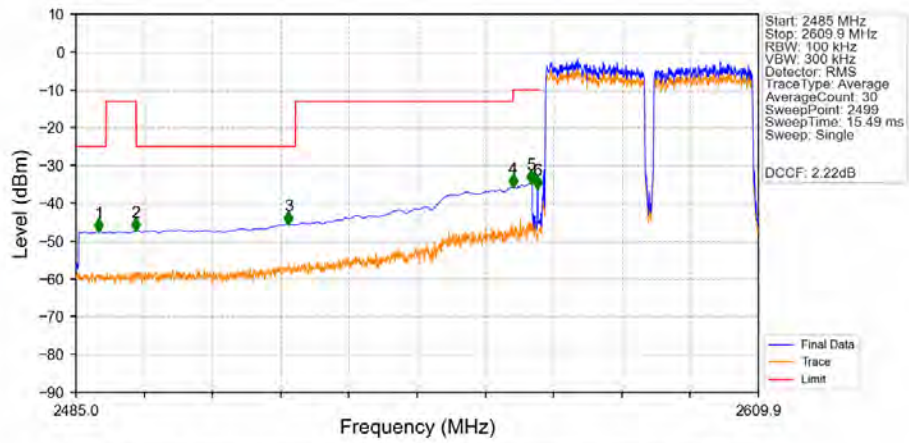
CA_38C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:16QAM_CC2:16QAM_CC1:2580_CC2:2599.8MHz_CC1: 1@0_CC2: 1@0



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

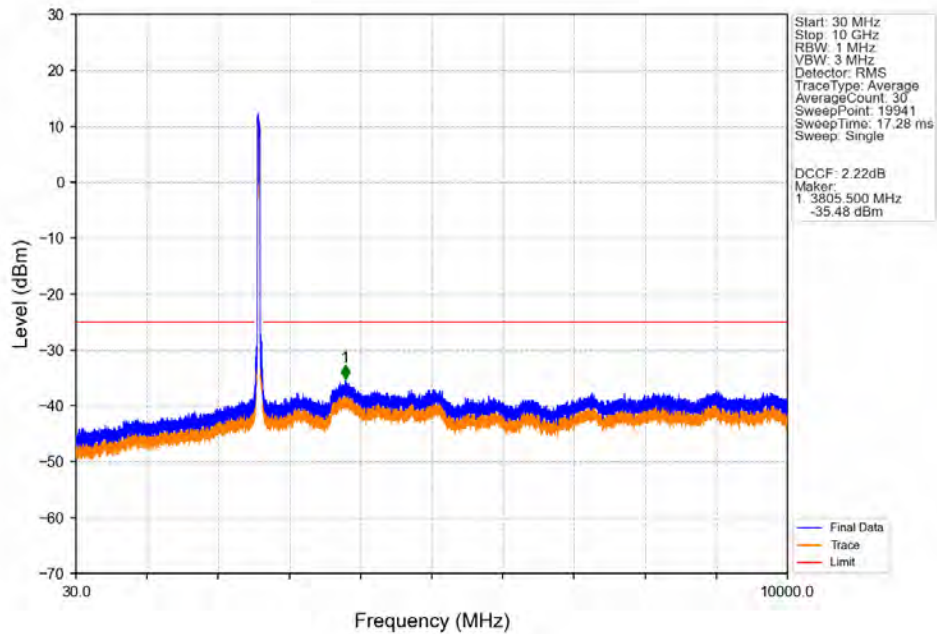


CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2: 100@0

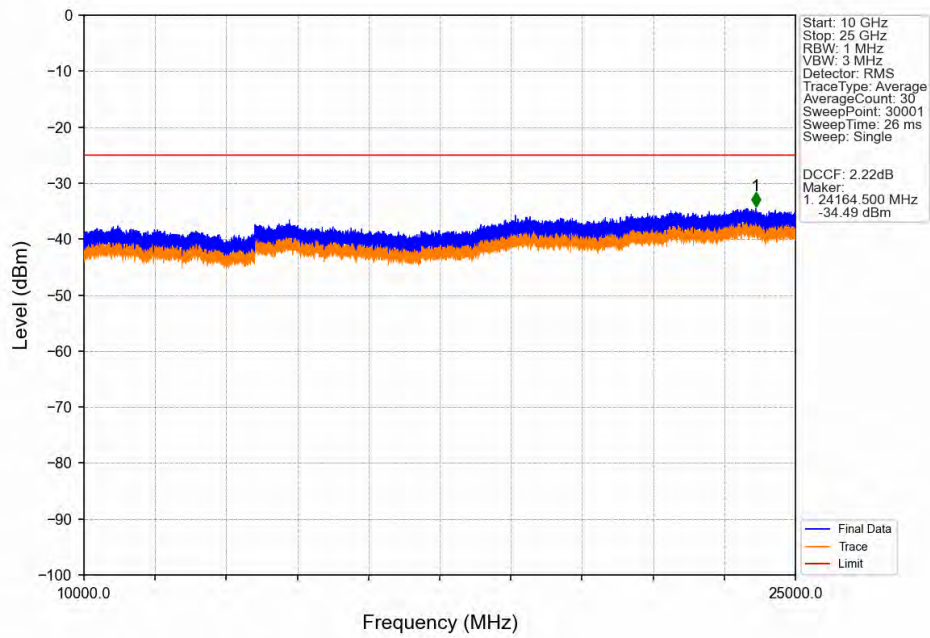


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.150	-47.43	-25	Pass
2490.5	2496	1	CHP	2	2495.950	-47.24	-13	Pass
2496	2525.171	1	CHP	3	2523.900	-45.44	-25	Pass
2525.171	2565	1	CHP	4	2565.000	-35.67	-13	Pass
2565	2569	1	CHP	5	2568.200	-34.51	-10	Pass
2569	2570	0.897	CHP	6	2569.450	-36.13	-10	Pass
2570	2609.9	0.1	/	/	/	/	/	/

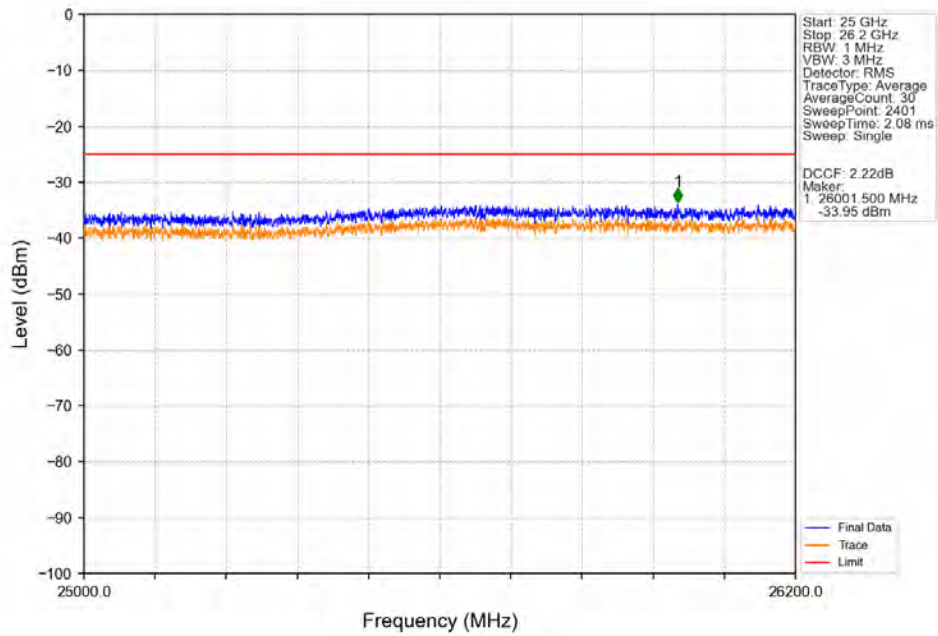
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2: 100@0



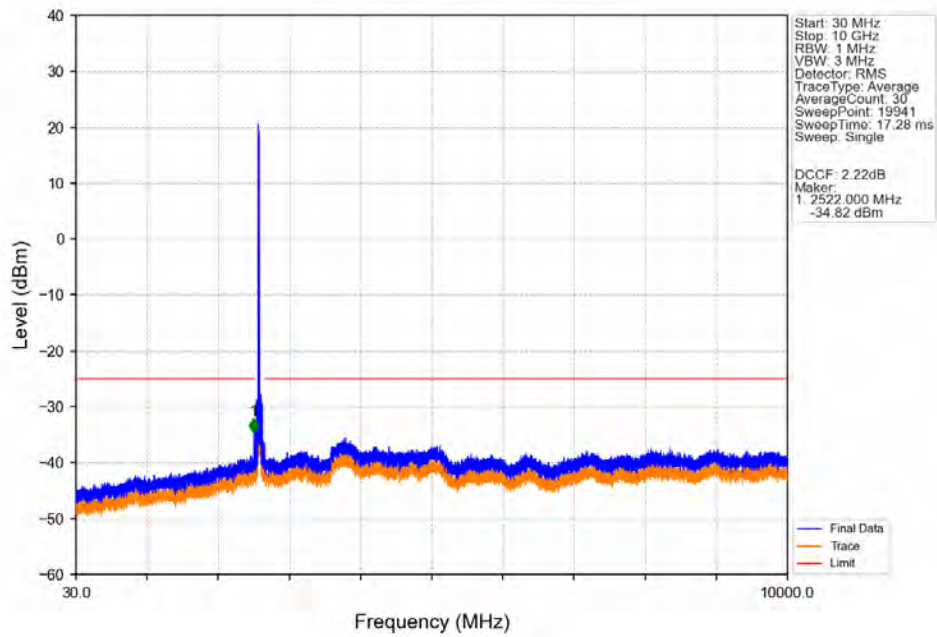
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100@0



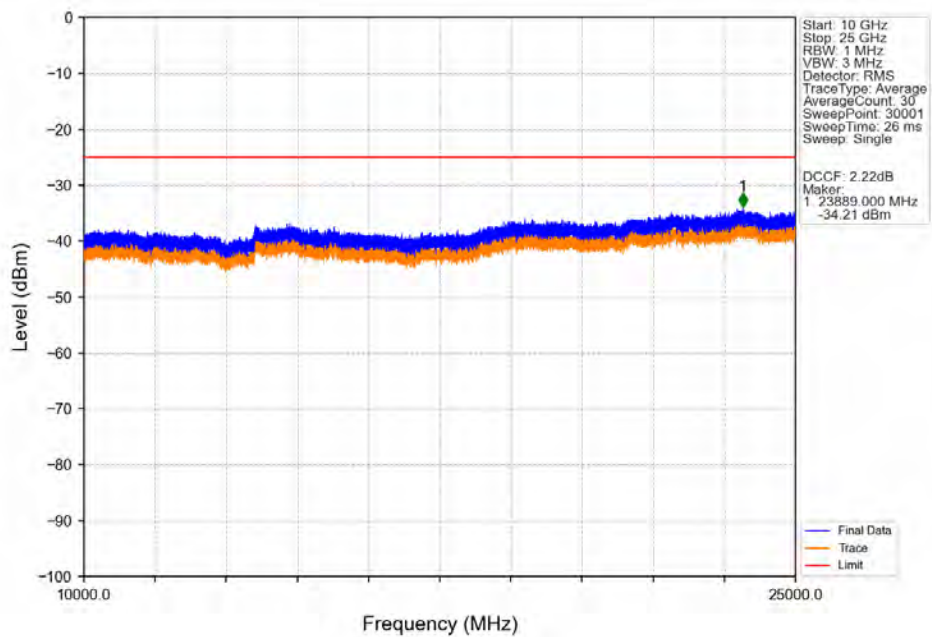
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100@0



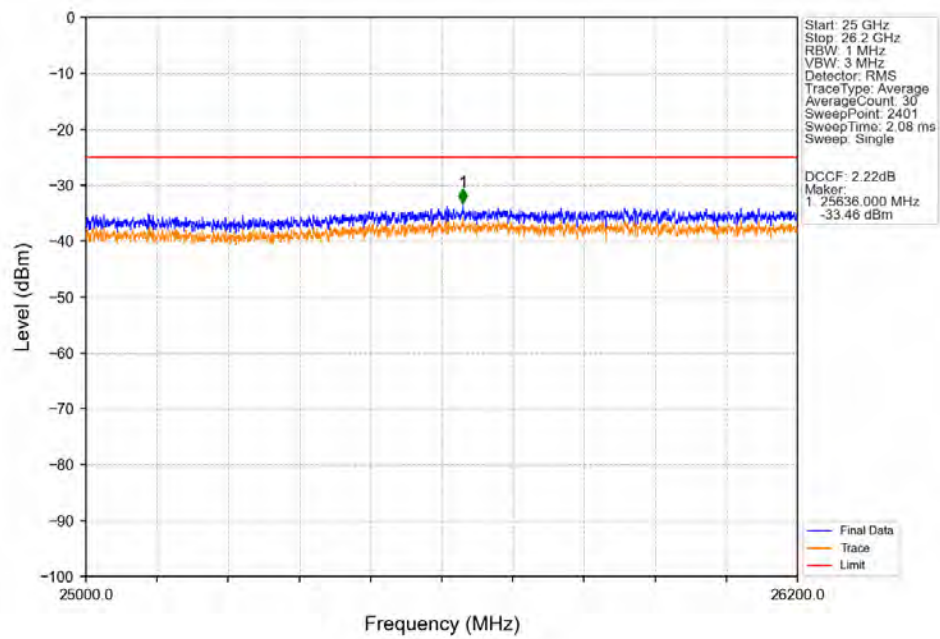
CA_38C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:16QAM_CC2:16QAM_CC1:2590.2_CC2:2610MHz_CC1: 1@0_CC2: 1@0



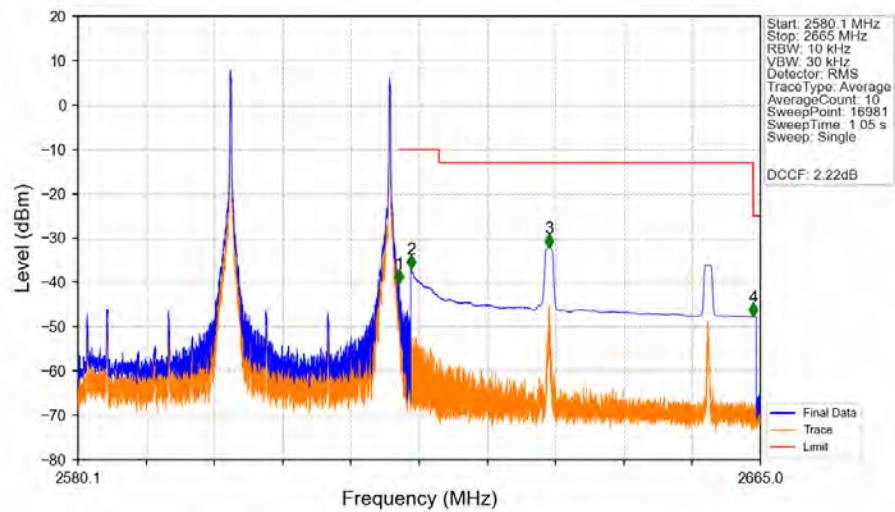
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CA_38C_SISO_NTNV_CC1:20 CC2:20MHz CC1:16QAM CC2:16QAM CC1:2590.2 CC2:2610MHz CC1: 1@0 CC2: 1@0

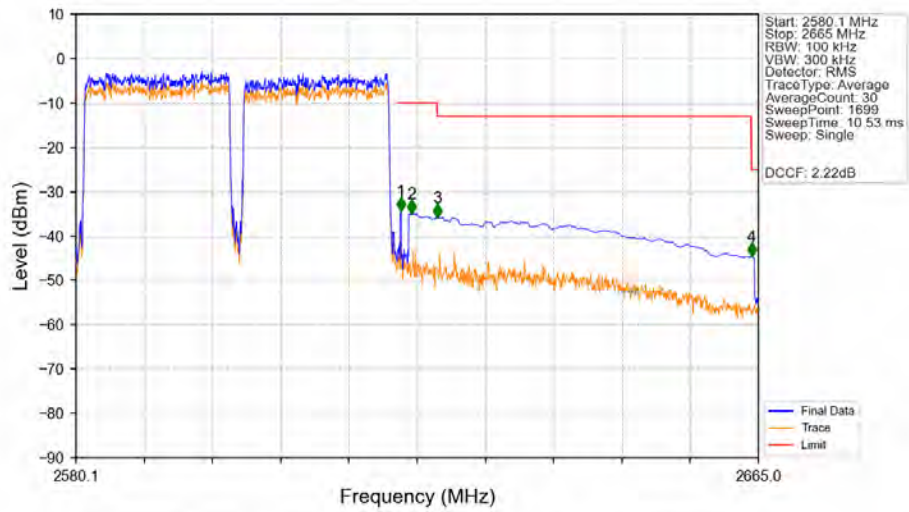


CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2590.2 CC2:2610MHz_CC1: 1@99 CC2: 1@99



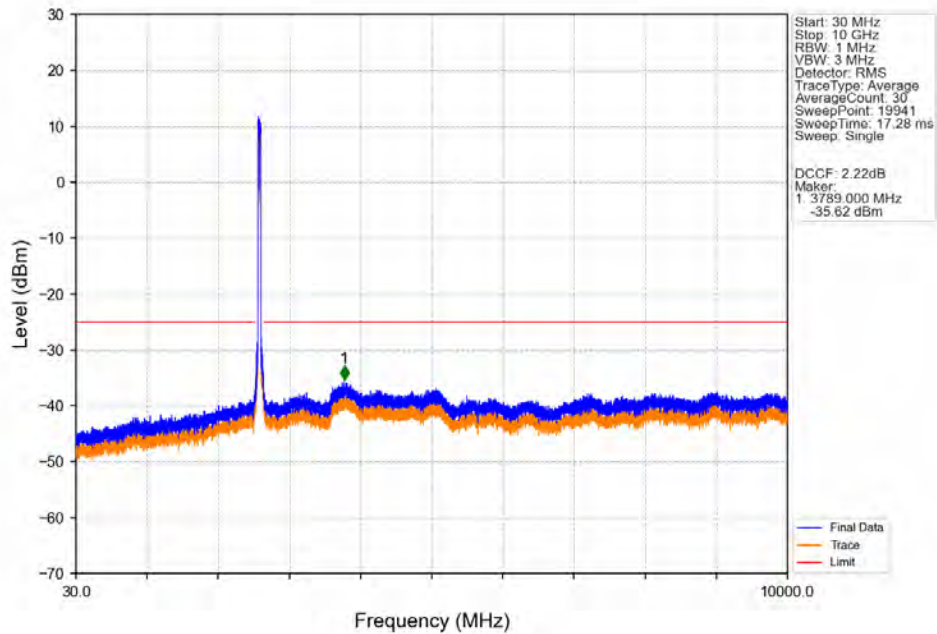
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2580.1	2620	0.02	CHP	/	/	/	/	/
2620	2621	0.02	CHP	1	2620.055	-40.25	-10	Pass
2621	2625	1	CHP	2	2621.525	-36.91	-10	Pass
2625	2664.105	1	CHP	3	2638.675	-32.21	-13	Pass
2664.105	2665	1	CHP	4	2664.135	-47.74	-25	Pass

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

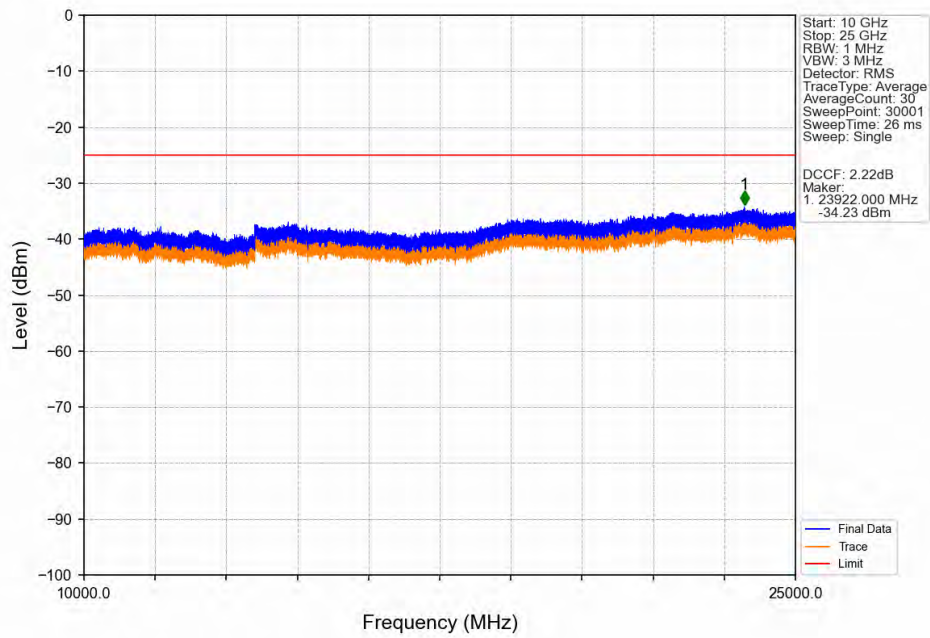


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2580.1	2620	0.1	/	/	/	/	/	/
2620	2621	0.882	CHP	1	2620.500	-34.46	-10	Pass
2621	2625	1	CHP	2	2621.850	-34.88	-10	Pass
2625	2664.105	1	CHP	3	2625.050	-35.83	-13	Pass
2664.105	2665	1	CHP	4	2664.150	-44.67	-25	Pass

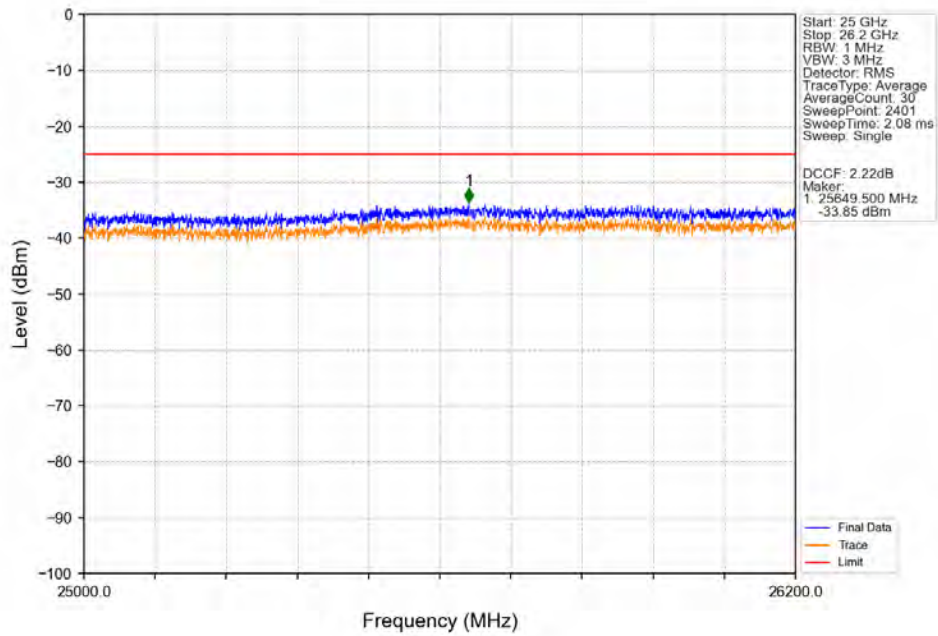
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2:
100@0



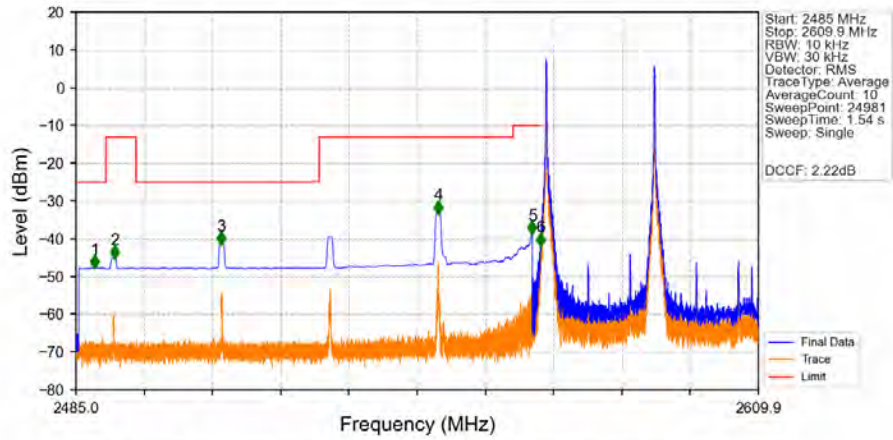
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2:
100@0



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

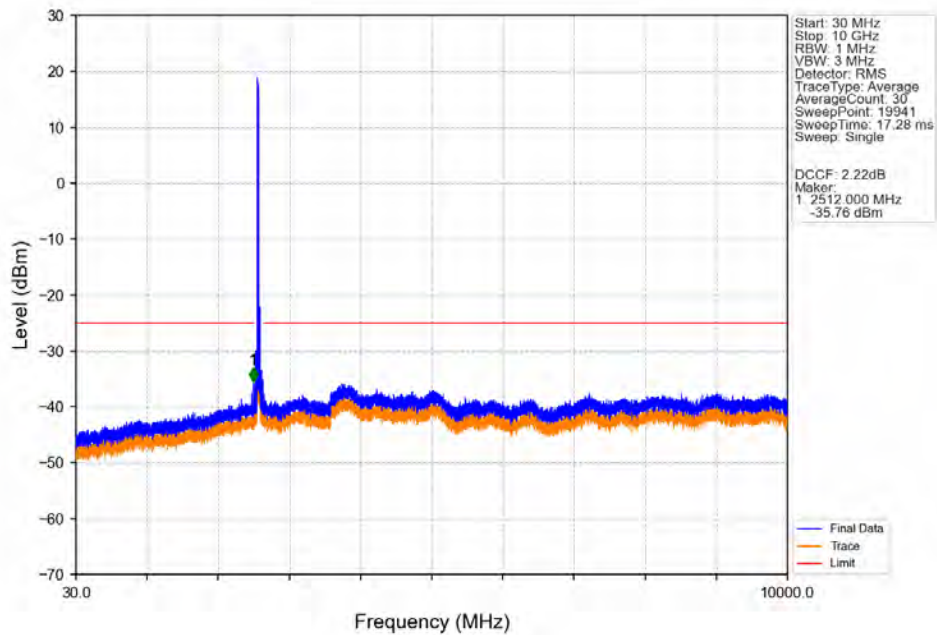


CA_38C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:64QAM_CC2:64QAM_CC1:2580_CC2:2599.8MHz_CC1: 1@0_CC2: 1@0

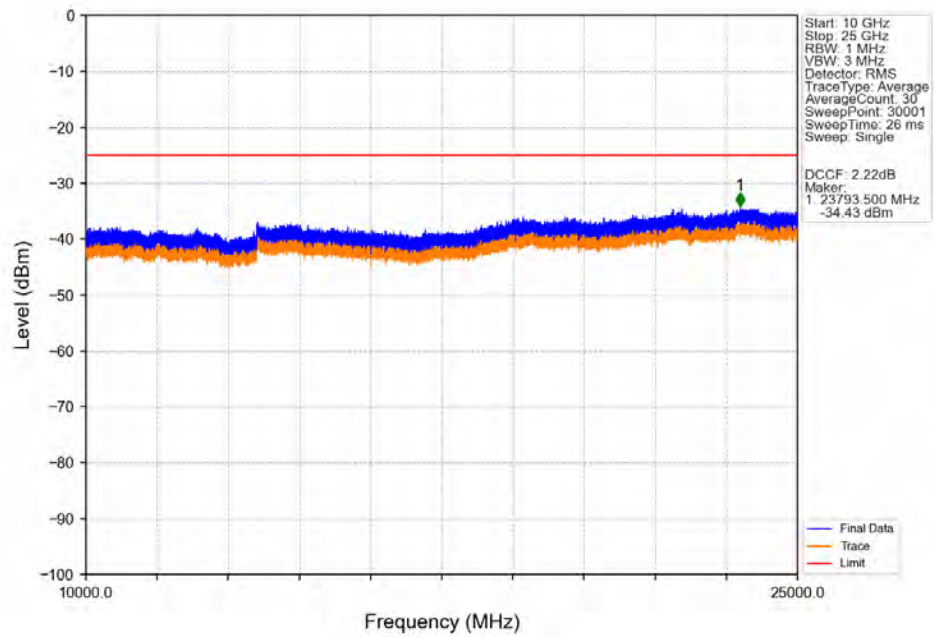


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.450	-47.63	-25	Pass
2490.5	2496	1	CHP	2	2492.095	-45.11	-13	Pass
2496	2529.513	1	CHP	3	2511.545	-41.42	-25	Pass
2529.513	2565	1	CHP	4	2551.340	-33.21	-13	Pass
2565	2569	1	CHP	5	2568.475	-38.73	-10	Pass
2569	2570	0.02	CHP	6	2569.990	-41.74	-10	Pass
2570	2609.9	0.02	CHP	/	/	/	/	/

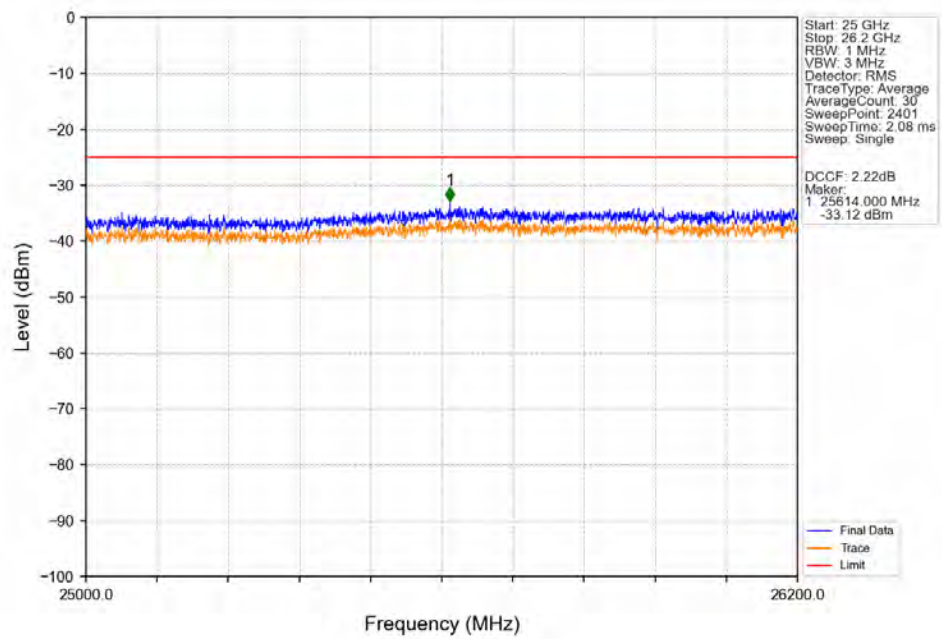
CA_38C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:64QAM_CC2:64QAM_CC1:2580_CC2:2599.8MHz_CC1: 1@0_CC2: 1@0



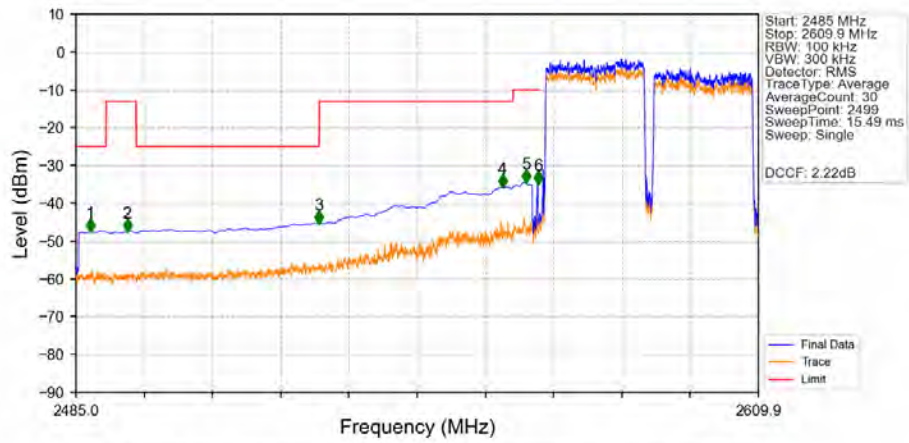
CA_38C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:64QAM_CC2:64QAM_CC1:2580_CC2:2599.8MHz_CC1: 1@0_CC2: 1@0



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

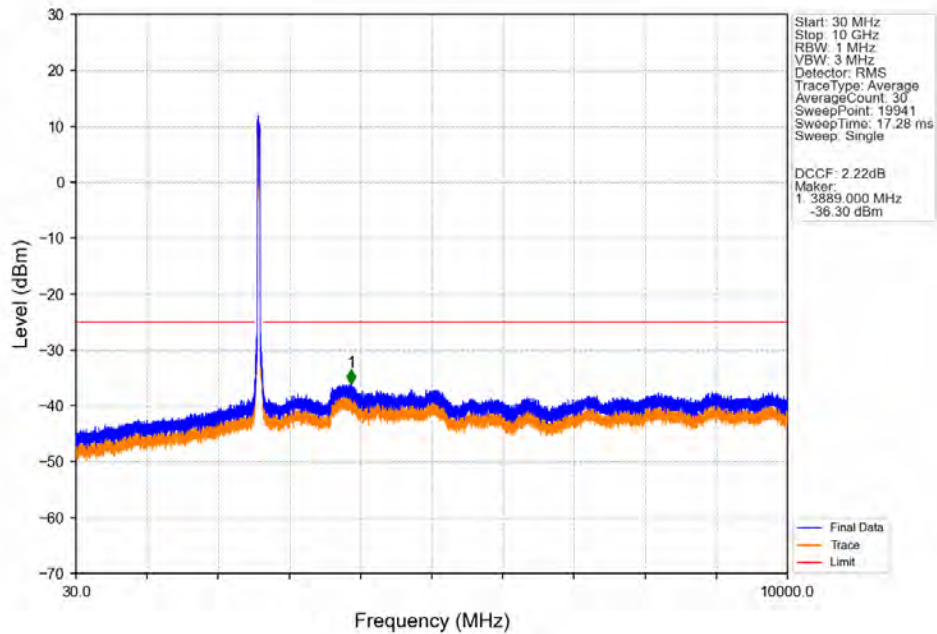


CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2: 100@0

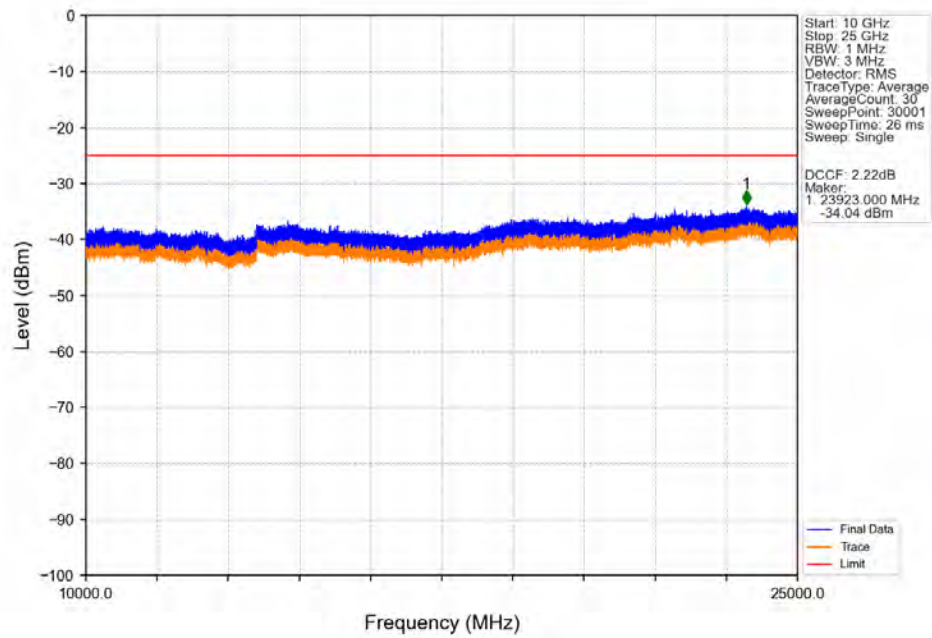


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2487.600	-47.36	-25	Pass
2490.5	2496	1	CHP	2	2494.400	-47.42	-13	Pass
2496	2529.513	1	CHP	3	2529.450	-45.21	-25	Pass
2529.513	2565	1	CHP	4	2563.050	-35.62	-13	Pass
2565	2569	1	CHP	5	2567.400	-34.39	-10	Pass
2569	2570	0.81	CHP	6	2569.550	-34.83	-10	Pass
2570	2609.9	0.1	/	/	/	/	/	/

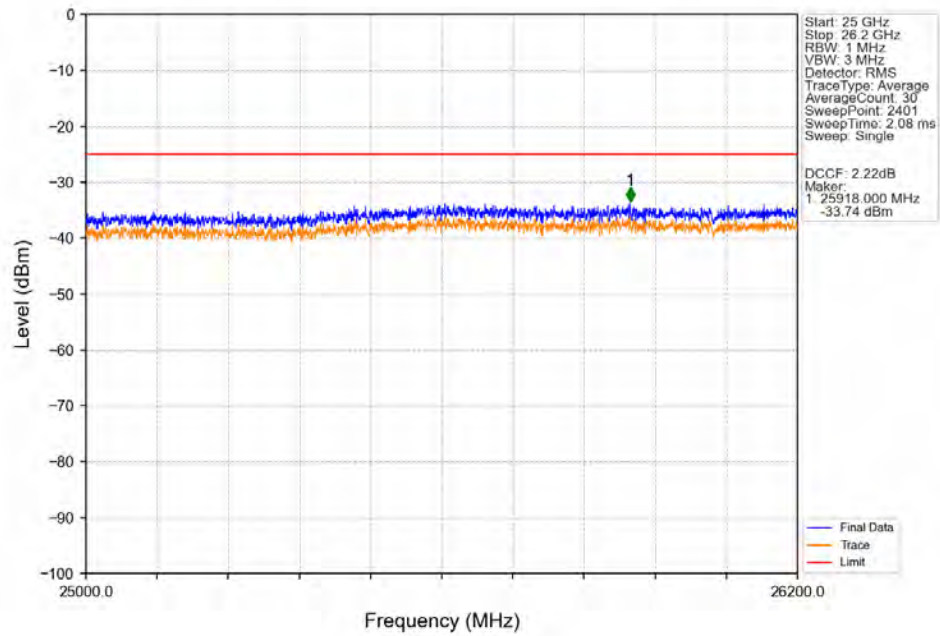
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2: 100@0



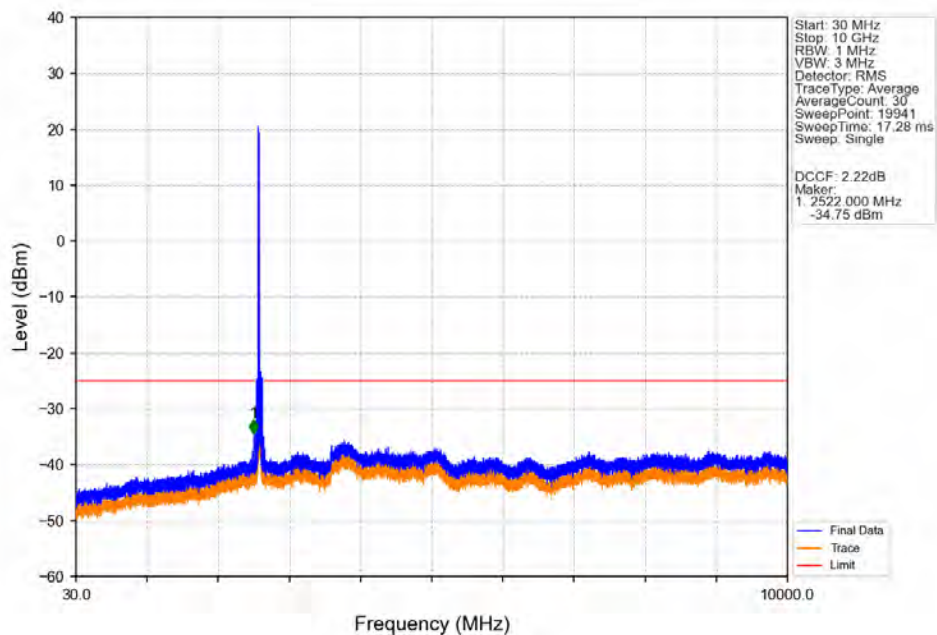
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2:
100@0



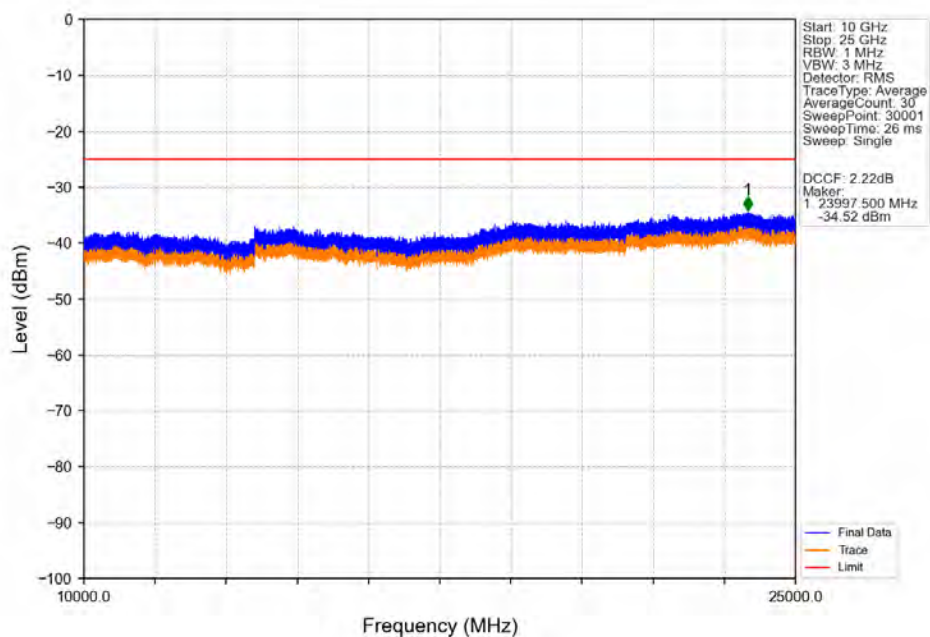
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2:
100@0



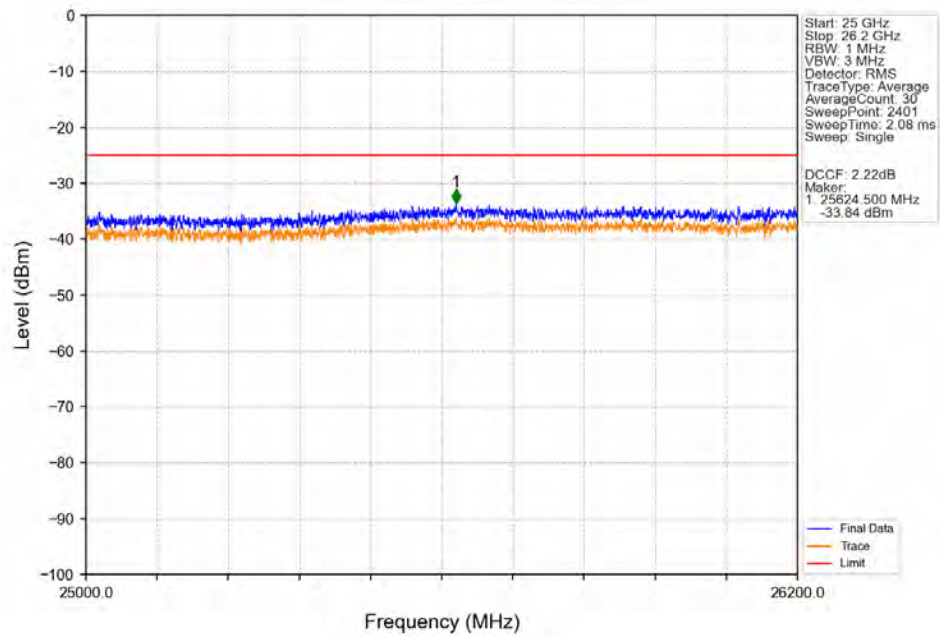
CA_38C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:64QAM_CC2:64QAM_CC1:2590.2_CC2:2610MHz_CC1: 1@0_CC2: 1@0



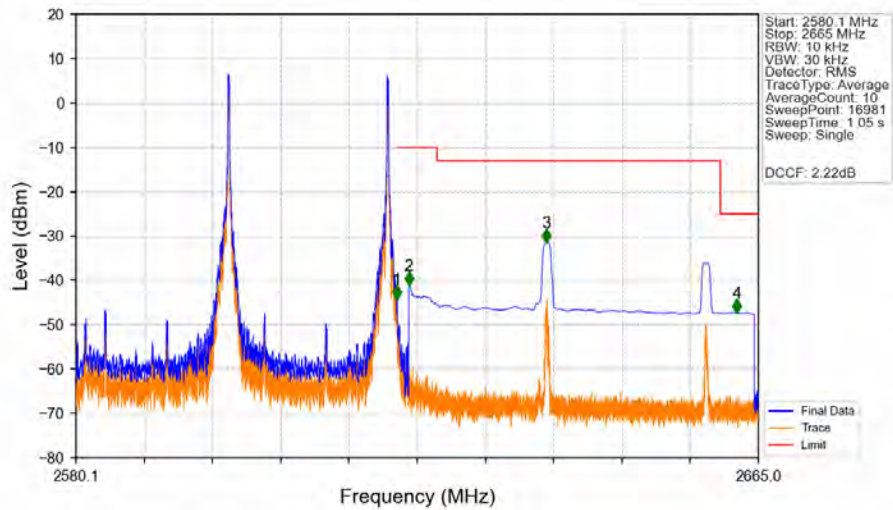
CA_38C_SISO_NTNV_CC1:20_CC2:20MHz_CC1:64QAM_CC2:64QAM_CC1:2590.2_CC2:2610MHz_CC1: 1@0_CC2: 1@0



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

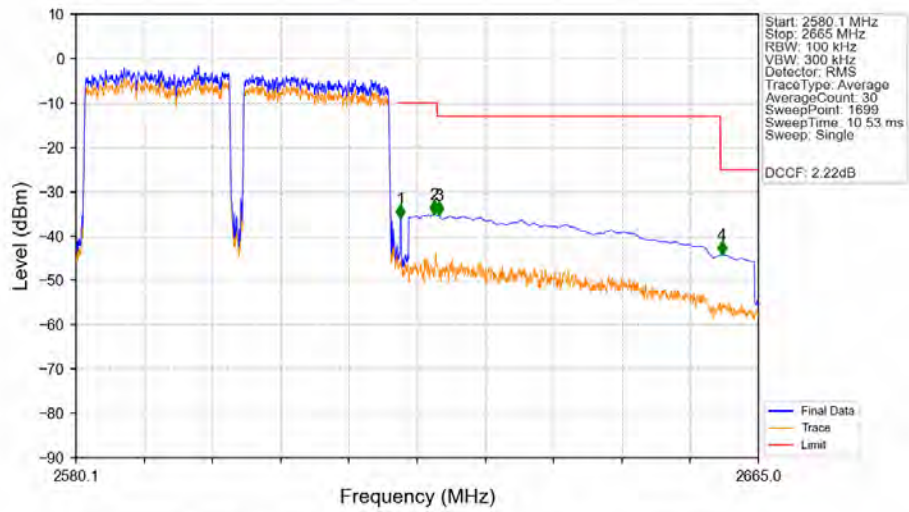


CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2590.2 CC2:2610MHz_CC1: 1@99 CC2: 1@99



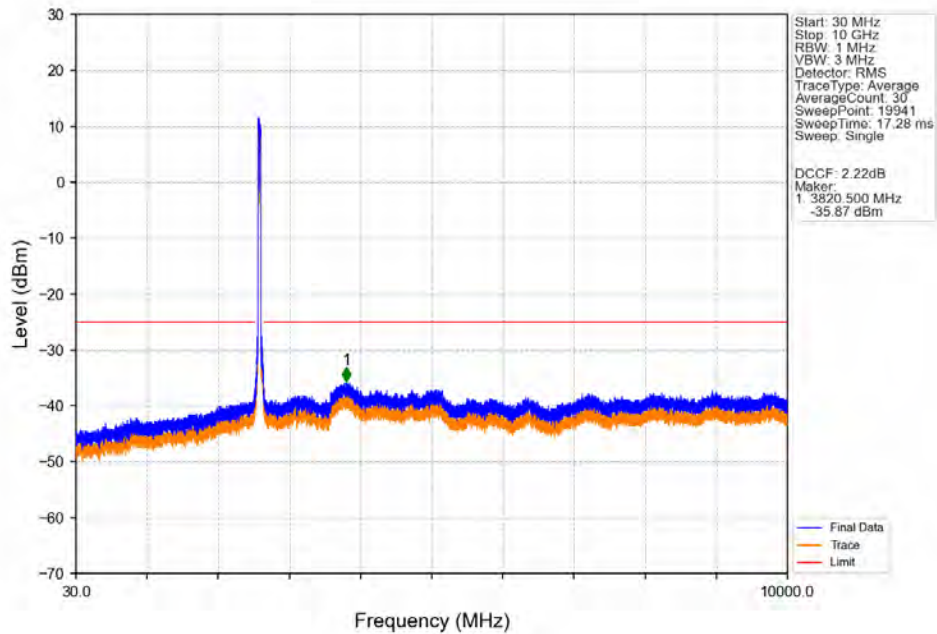
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2580.1	2620	0.02	CHP	/	/	/	/	/
2620	2621	0.02	CHP	1	2620.010	-44.18	-10	Pass
2621	2625	1	CHP	2	2621.505	-41.15	-10	Pass
2625	2660.269	1	CHP	3	2638.560	-31.54	-13	Pass
2660.269	2665	1	CHP	4	2662.310	-47.30	-25	Pass

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

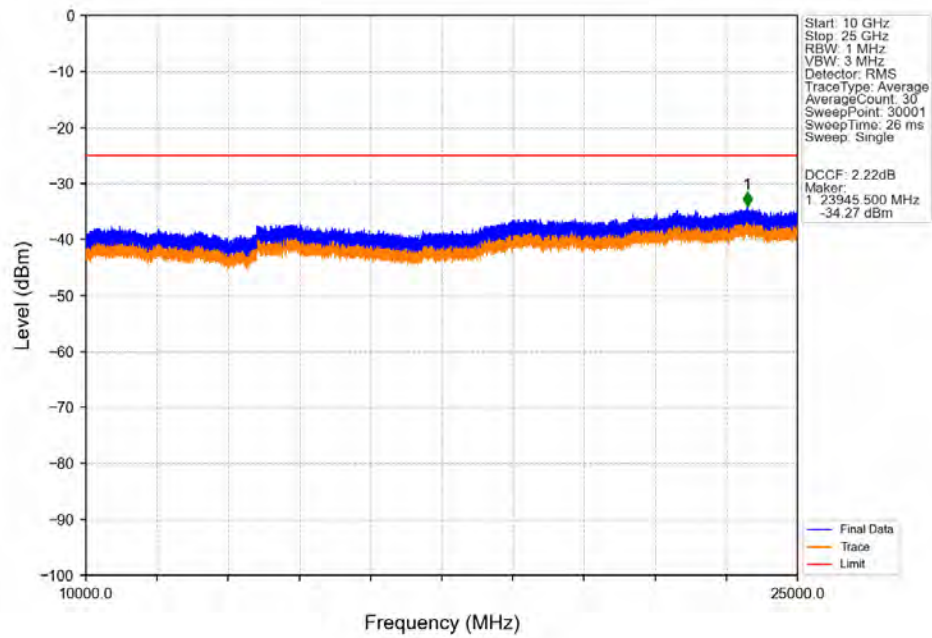


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2580.1	2620	0.1	/	/	/	/	/	/
2620	2621	0.805	CHP	1	2620.450	-35.98	-10	Pass
2621	2625	1	CHP	2	2624.700	-35.07	-10	Pass
2625	2660.269	1	CHP	3	2625.250	-35.36	-13	Pass
2660.269	2665	1	CHP	4	2660.450	-44.14	-25	Pass

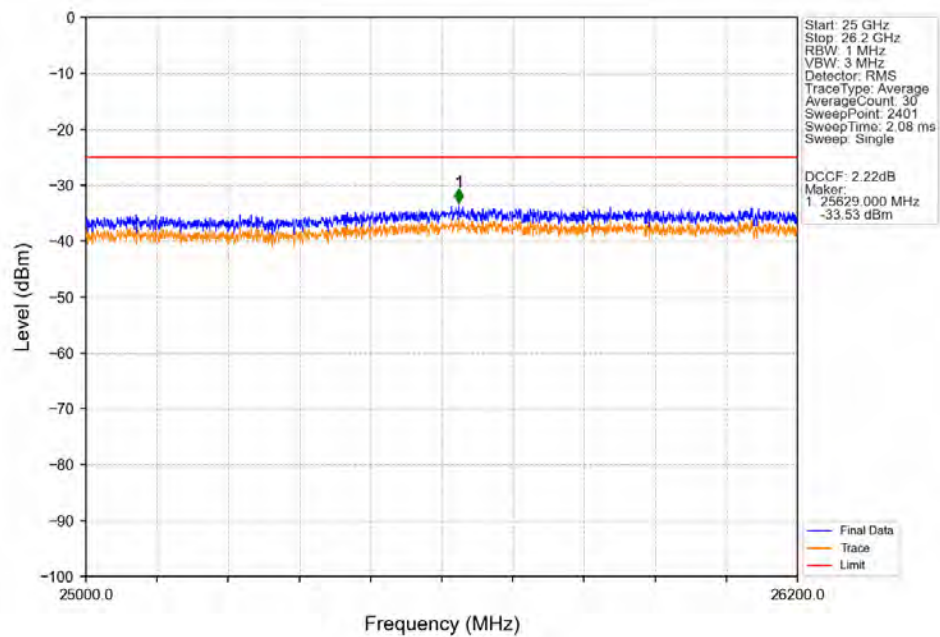
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2:
100@0



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	-63.53	-25	-38.53	-69.14	4.62	10.23	Horizontal	Pass
7713.0	-59.09	-25	-34.09	-66.12	4.96	11.99	Horizontal	Pass
10284.0	-56.09	-25	-31.09	-63.66	5.51	13.08	Horizontal	Pass
5142.0	-63.54	-25	-38.54	-69.15	4.62	10.23	Vertical	Pass
7713.0	-59.86	-25	-34.86	-66.89	4.96	11.99	Vertical	Pass
10284.0	-55.83	-25	-30.83	-63.4	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	-63.54	-25	-38.54	-69.15	4.62	10.23	Horizontal	Pass
7728.3	-59.34	-25	-34.34	-66.39	4.96	12.01	Horizontal	Pass
10304.4	-56.84	-25	-31.84	-64.41	5.51	13.08	Horizontal	Pass
5152.2	-63.23	-25	-38.23	-68.84	4.62	10.23	Vertical	Pass
7728.3	-59.89	-25	-34.89	-66.94	4.96	12.01	Vertical	Pass
10304.4	-56.83	-25	-31.83	-64.4	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	-63.33	-25	-38.33	-68.95	4.62	10.24	Horizontal	Pass
7743.3	-58.96	-25	-33.96	-66.03	4.96	12.03	Horizontal	Pass
10324.4	-57.34	-25	-32.34	-64.92	5.51	13.09	Horizontal	Pass
5162.2	-63.36	-25	-38.36	-68.98	4.62	10.24	Vertical	Pass
7743.3	-59.78	-25	-34.78	-66.85	4.96	12.03	Vertical	Pass
10324.4	-57.32	-25	-32.32	-64.9	5.51	13.09	Vertical	Pass