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	23.03	-18.78	23.03	-2.07	20.96	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	20.03	20.35	23.20	-2.07	21.13	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	16.36	16.53	19.46	-2.07	17.39	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	18.18	19.98	22.18	-2.07	20.11	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	17.95	18.06	21.01	-2.07	18.94	<=33.01	Pass
		CC1:2587.5 CC2:2602.5	CC1: 1@0 CC2: 0@0	22.93	-18.88	22.93	-2.07	20.86	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	19.93	20.45	23.21	-2.07	21.14	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	16.47	16.58	19.54	-2.07	17.47	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	19.30	19.34	22.33	-2.07	20.26	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	17.99	18.06	21.04	-2.07	18.97	<=33.01	Pass
		CC1:2597.5 CC2:2612.5	CC1: 1@0 CC2: 0@0	22.97	-18.84	22.97	-2.07	20.90	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	20.27	20.26	23.27	-2.07	21.20	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	16.57	16.58	19.58	-2.07	17.51	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	19.39	19.38	22.40	-2.07	20.33	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	18.12	18.11	21.12	-2.07	19.05	<=33.01	Pass
	CC1: 16QAM CC2: 16QAM	CC1:2577.5 CC2:2592.5	CC1: 1@0 CC2: 0@0	22.11	-19.54	22.11	-2.07	20.04	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	19.26	19.27	22.28	-2.07	20.21	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	16.29	16.44	19.38	-2.07	17.31	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	18.07	18.13	21.11	-2.07	19.04	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	16.05	17.78	20.01	-2.07	17.94	<=33.01	Pass
		CC1:2587.5 CC2:2602.5	CC1: 1@0 CC2: 0@0	22.03	-19.61	22.03	-2.07	19.96	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	18.99	19.51	22.27	-2.07	20.20	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	16.34	16.44	19.40	-2.07	17.33	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	18.14	18.18	21.17	-2.07	19.10	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	16.98	17.05	20.03	-2.07	17.96	<=33.01	Pass

		CC1:2597.5 CC2:2612.5	CC1: 1@0 CC2: 0@0	20.54	-20.94	20.54	-2.07	18.47	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	19.34	19.33	22.34	-2.07	20.27	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	16.48	16.46	19.48	-2.07	17.41	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	18.26	18.25	21.26	-2.07	19.19	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	17.41	16.78	20.12	-2.07	18.05	<=33.01	Pass
	CC1: 64QAM CC2: 64QAM	CC1:2577.5 CC2:2592.5	CC1: 1@0 CC2: 0@0	21.38	-20.12	21.38	-2.07	19.31	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	16.93	16.91	19.93	-2.07	17.86	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	16.35	16.50	19.44	-2.07	17.37	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	17.02	17.09	20.06	-2.07	17.99	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	16.62	17.39	20.04	-2.07	17.97	<=33.01	Pass
		CC1:2587.5 CC2:2602.5	CC1: 1@0 CC2: 0@0	20.62	-20.84	20.62	-2.07	18.55	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	16.91	16.94	19.94	-2.07	17.87	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	16.40	16.51	19.47	-2.07	17.40	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	17.10	17.16	20.14	-2.07	18.07	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	17.00	17.07	20.04	-2.07	17.97	<=33.01	Pass
		CC1:2597.5 CC2:2612.5	CC1: 1@0 CC2: 0@0	20.71	-20.80	20.71	-2.07	18.64	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	16.96	16.98	19.98	-2.07	17.91	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	16.55	16.54	19.56	-2.07	17.49	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	17.20	17.20	20.21	-2.07	18.14	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	17.12	17.11	20.12	-2.07	18.05	<=33.01	Pass
CC1:20 CC2:20	CC1: QPSK CC2: QPSK	CC1:2580 CC2:2599.8	CC1: 1@0 CC2: 0@0	22.82	-17.59	22.82	-2.07	20.75	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	20.19	20.21	23.21	-2.07	21.14	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	16.19	16.36	19.29	-2.07	17.22	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	19.09	19.15	22.13	-2.07	20.06	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	17.94	18.03	21.00	-2.07	18.93	<=33.01	Pass
		CC1:2585.1 CC2:2604.9	CC1: 1@0 CC2: 0@0	22.77	-17.68	22.77	-2.07	20.70	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	20.18	20.20	23.20	-2.07	21.13	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	16.70	15.88	19.32	-2.07	17.25	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	19.14	19.18	22.17	-2.07	20.10	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	17.17	18.69	21.01	-2.07	18.94	<=33.01	Pass
		CC1:2590.2	CC1: 1@0	22.69	-17.75	22.69	-2.07	20.62	<=33.01	Pass

		CC2:2610	CC2: 0@0							
			CC1: 1@99 CC2: 1@0	19.98	20.51	23.26	-2.07	21.19	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	16.27	16.34	19.32	-2.07	17.25	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	18.29	19.82	22.13	-2.07	20.06	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	18.03	18.05	21.05	-2.07	18.98	<=33.01	Pass
	CC1: 16QAM CC2: 16QAM	CC1:2580 CC2:2599.8	CC1: 1@0 CC2: 0@0	21.89	-18.43	21.89	-2.07	19.82	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	19.25	19.26	22.26	-2.07	20.19	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	16.26	16.39	19.33	-2.07	17.26	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	17.78	18.32	21.07	-2.07	19.00	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	16.90	17.00	19.96	-2.07	17.89	<=33.01	Pass
		CC1:2585.1 CC2:2604.9	CC1: 1@0 CC2: 0@0	21.37	-18.91	21.37	-2.07	19.30	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	19.23	19.24	22.25	-2.07	20.18	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	16.27	16.37	19.33	-2.07	17.26	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	18.01	18.05	21.04	-2.07	18.97	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	16.69	17.24	19.98	-2.07	17.91	<=33.01	Pass
		CC1:2590.2 CC2:2610	CC1: 1@0 CC2: 0@0	21.81	-18.61	21.81	-2.07	19.74	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	19.33	19.32	22.34	-2.07	20.27	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	16.34	16.37	19.37	-2.07	17.30	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	18.09	18.09	21.10	-2.07	19.03	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	16.99	17.00	20.01	-2.07	17.94	<=33.01	Pass
	CC1: 64QAM CC2: 64QAM	CC1:2580 CC2:2599.8	CC1: 1@0 CC2: 0@0	21.67	-18.59	21.67	-2.07	19.60	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	17.05	16.95	20.01	-2.07	17.94	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	16.22	16.40	19.32	-2.07	17.25	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	17.03	17.14	20.09	-2.07	18.02	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	16.75	17.31	20.05	-2.07	17.98	<=33.01	Pass
		CC1:2585.1 CC2:2604.9	CC1: 1@0 CC2: 0@0	20.47	-19.74	20.48	-2.07	18.41	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	16.88	16.91	19.90	-2.07	17.83	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	16.31	16.40	19.36	-2.07	17.29	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	17.06	17.11	20.10	-2.07	18.03	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	16.68	17.26	19.99	-2.07	17.92	<=33.01	Pass
		CC1:2590.2 CC2:2610	CC1: 1@0 CC2: 0@0	20.41	-19.84	20.41	-2.07	18.34	<=33.01	Pass

			CC1: 1@99 CC2: 1@0	17.15	16.74	19.96	-2.07	17.89	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	16.31	16.33	19.33	-2.07	17.26	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	17.14	17.15	20.15	-2.07	18.08	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	17.19	16.81	20.02	-2.07	17.95	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain										

2. 99% & 26dB Bandwidth

2.1 Test Result

2.1.1 CA_38C_NTNV_OBW

Band: CA_38C / NTNV						
BW (MHz)	Modulation	Frequency (MHz)	RB Allocation	99% Occupied Bandwidth (MHz)		Verdict
				Sum	Limit	
CC1:15 CC2:15	CC1: QPSK CC2: QPSK	CC1:2577.5 CC2:2592.5	CC1: 75@0 CC2: 75@0	28.59	/	Pass
		CC1:2587.5 CC2:2602.5	CC1: 75@0 CC2: 75@0	28.59	/	Pass
		CC1:2597.5 CC2:2612.5	CC1: 75@0 CC2: 75@0	28.59	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:2577.5 CC2:2592.5	CC1: 75@0 CC2: 75@0	28.55	/	Pass
		CC1:2587.5 CC2:2602.5	CC1: 75@0 CC2: 75@0	28.58	/	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	28.52	/	Pass
		CC1:2587.5 CC2:2602.5	CC1: 75@0 CC2: 75@0	28.48	/	Pass
		CC1:2597.5 CC2:2612.5	CC1: 75@0 CC2: 75@0	28.51	/	Pass
CC1:20 CC2:20	CC1: QPSK CC2: QPSK	CC1:2580 CC2:2599.8	CC1: 100@0 CC2: 100@0	37.97	/	Pass
		CC1:2585.1 CC2:2604.9	CC1: 100@0 CC2: 100@0	37.92	/	Pass
		CC1:2590.2 CC2:2610	CC1: 100@0 CC2: 100@0	38.02	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:2580 CC2:2599.8	CC1: 100@0 CC2: 100@0	37.90	/	Pass
		CC1:2585.1 CC2:2604.9	CC1: 100@0 CC2: 100@0	37.99	/	Pass
		CC1:2590.2 CC2:2610	CC1: 100@0 CC2: 100@0	38.06	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:2580 CC2:2599.8	CC1: 100@0 CC2: 100@0	37.86	/	Pass
		CC1:2585.1 CC2:2604.9	CC1: 100@0 CC2: 100@0	37.88	/	Pass
		CC1:2590.2 CC2:2610	CC1: 100@0 CC2: 100@0	37.89	/	Pass

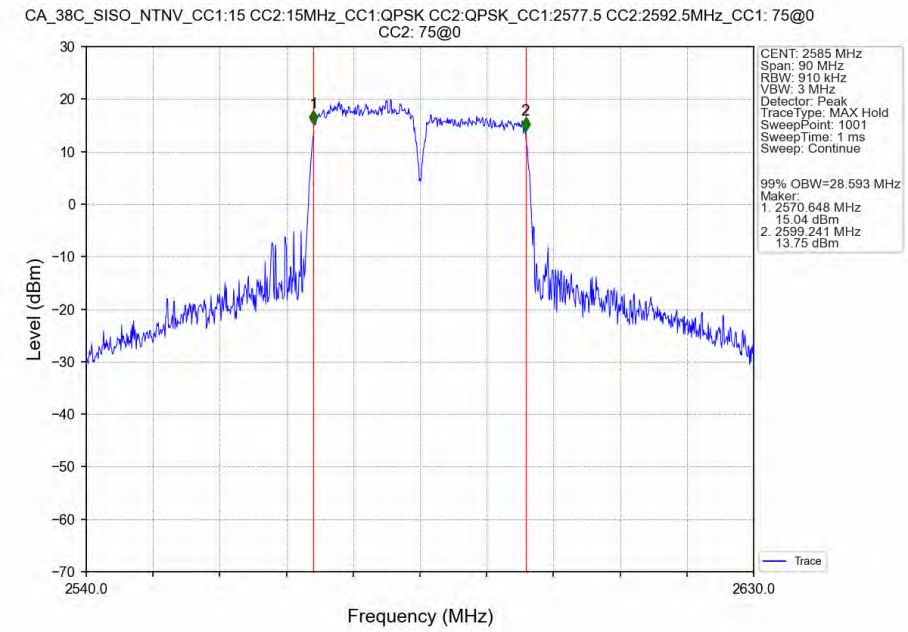
2.1.2 CA_38C_NTNV_XDB

Band: CA_38C / NTNV						
BW (MHz)	Modulation	Frequency (MHz)	RB Allocation	26dB Bandwidth (MHz)		Verdict
				Sum	Limit	
CC1:15 CC2:15	CC1: QPSK CC2: QPSK	CC1:2577.5 CC2:2592.5	CC1: 75@0 CC2: 75@0	32.45	/	Pass
		CC1:2587.5 CC2:2602.5	CC1: 75@0 CC2: 75@0	34.61	/	Pass
		CC1:2597.5 CC2:2612.5	CC1: 75@0 CC2: 75@0	35.38	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:2577.5 CC2:2592.5	CC1: 75@0 CC2: 75@0	30.57	/	Pass
		CC1:2587.5 CC2:2602.5	CC1: 75@0 CC2: 75@0	30.43	/	Pass
		CC1:2597.5 CC2:2612.5	CC1: 75@0 CC2: 75@0	30.96	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:2577.5 CC2:2592.5	CC1: 75@0 CC2: 75@0	33.15	/	Pass
		CC1:2587.5 CC2:2602.5	CC1: 75@0 CC2: 75@0	33.47	/	Pass
		CC1:2597.5 CC2:2612.5	CC1: 75@0 CC2: 75@0	30.54	/	Pass
CC1:20 CC2:20	CC1: QPSK CC2: QPSK	CC1:2580 CC2:2599.8	CC1: 100@0 CC2: 100@0	42.19	/	Pass
		CC1:2585.1 CC2:2604.9	CC1: 100@0 CC2: 100@0	40.52	/	Pass
		CC1:2590.2 CC2:2610	CC1: 100@0 CC2: 100@0	44.93	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:2580 CC2:2599.8	CC1: 100@0 CC2: 100@0	45.52	/	Pass
		CC1:2585.1 CC2:2604.9	CC1: 100@0 CC2: 100@0	46.00	/	Pass
		CC1:2590.2 CC2:2610	CC1: 100@0 CC2: 100@0	43.32	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:2580 CC2:2599.8	CC1: 100@0 CC2: 100@0	46.77	/	Pass
		CC1:2585.1 CC2:2604.9	CC1: 100@0 CC2: 100@0	40.43	/	Pass
		CC1:2590.2 CC2:2610	CC1: 100@0 CC2: 100@0	44.97	/	Pass

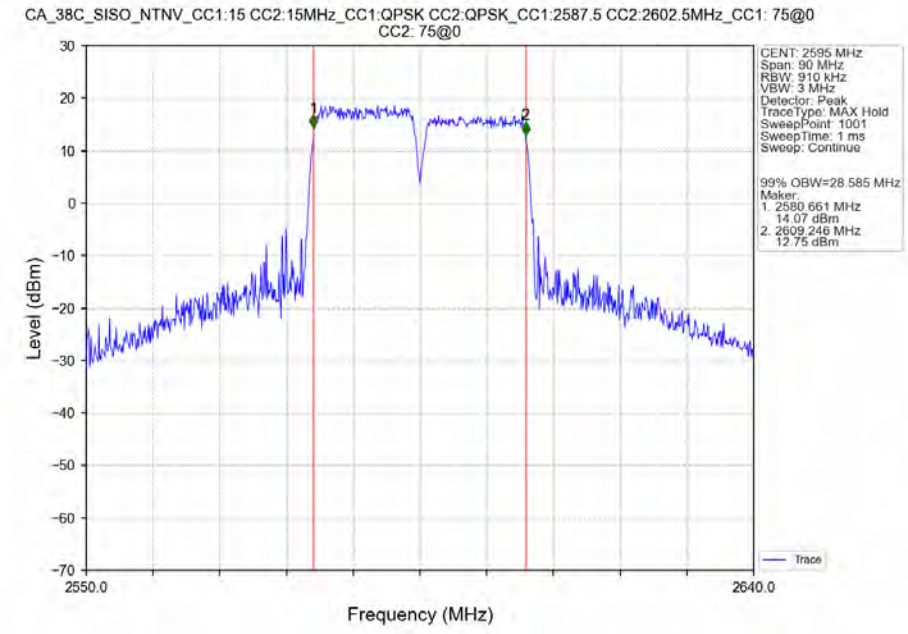
2.2 Test Graph

2.2.1 CA_38C_NTNV_OBW

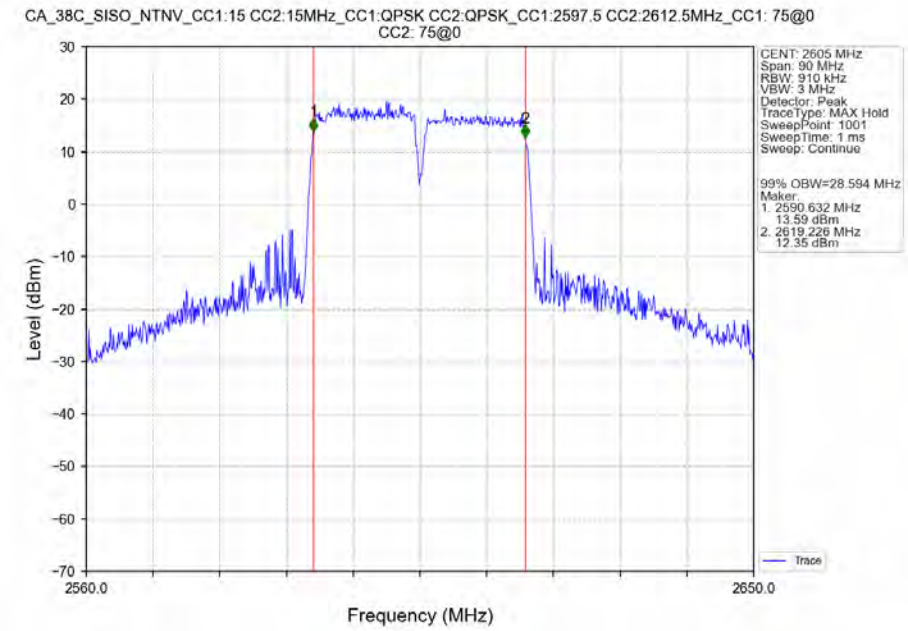
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0



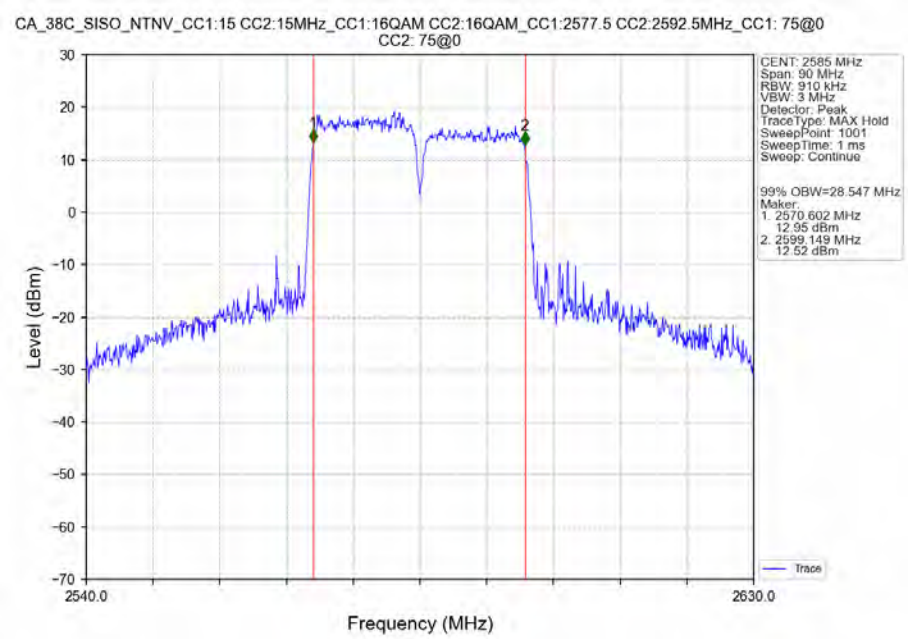
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2587.5 CC2:2602.5MHz_CC1: 75@0 CC2: 75@0



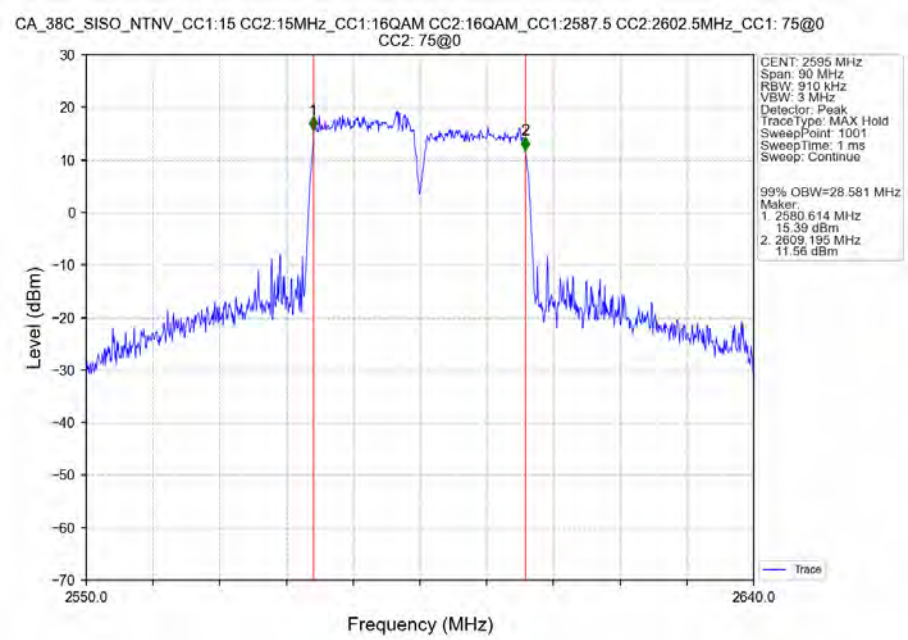
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2: 75@0



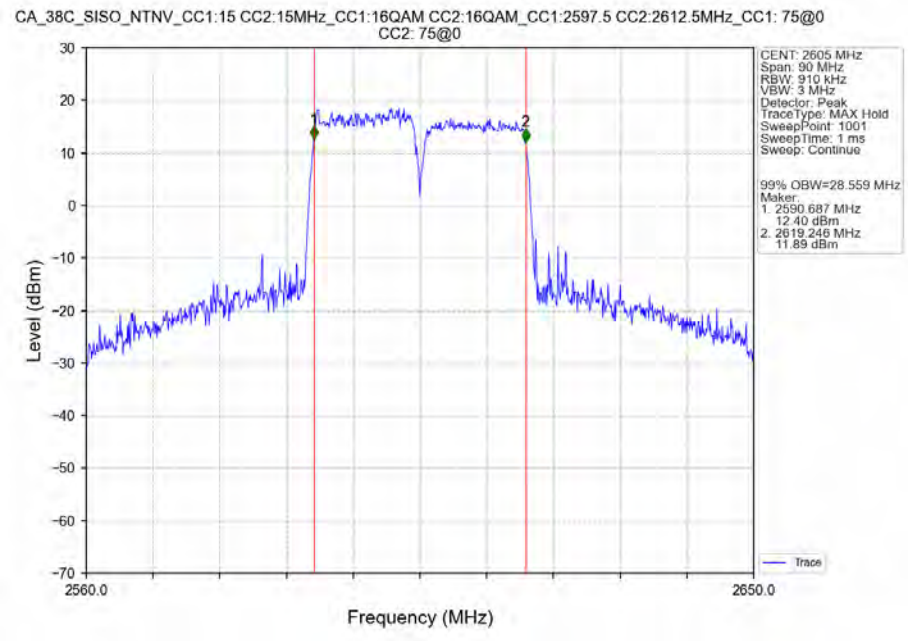
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0

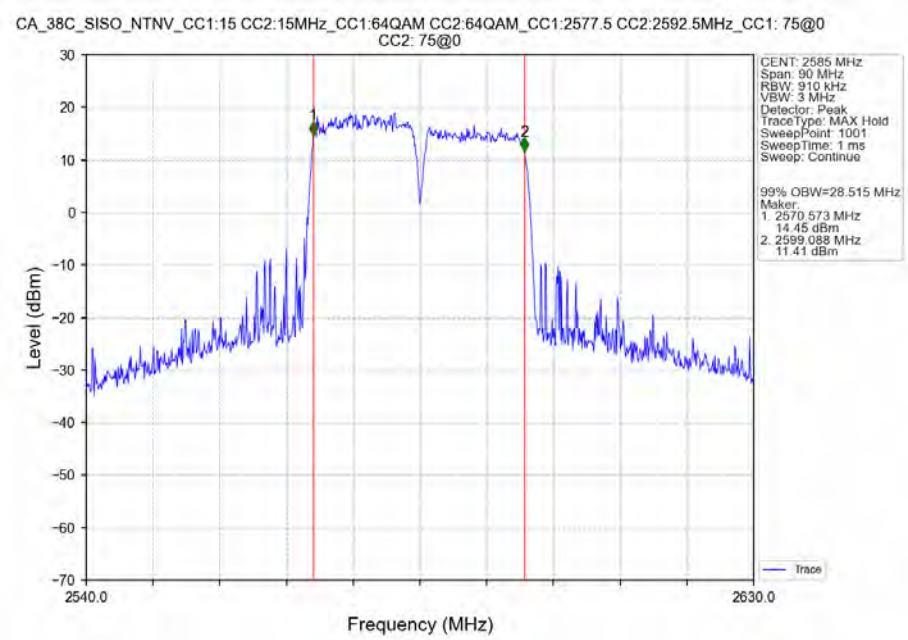
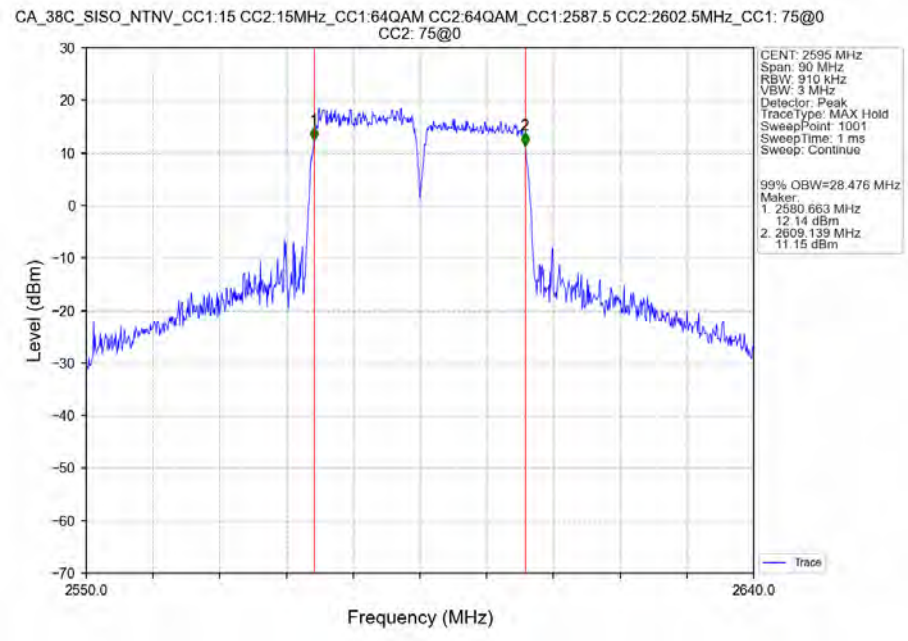


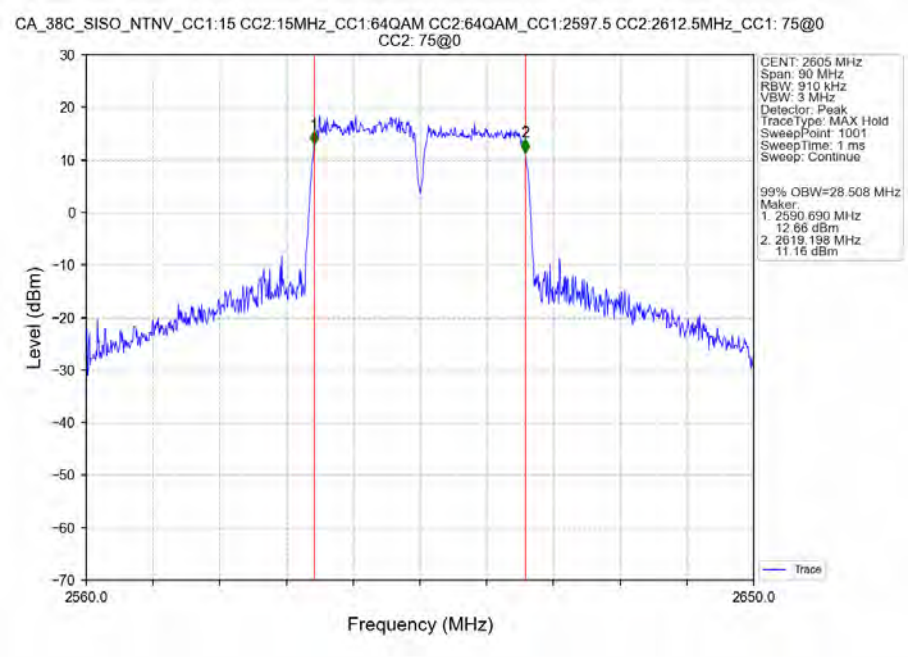
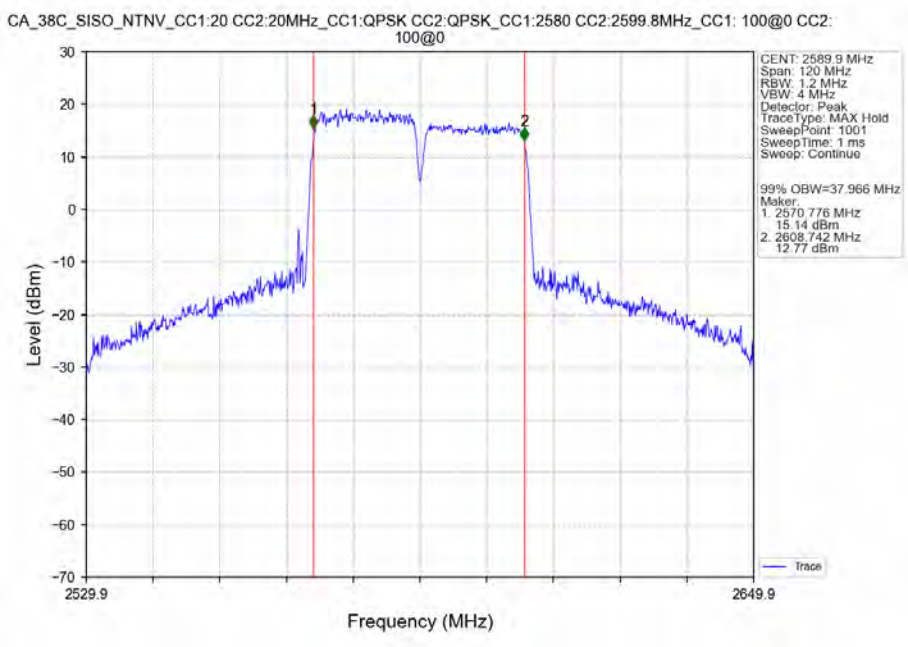
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2587.5 CC2:2602.5MHz_CC1: 75@0 CC2: 75@0



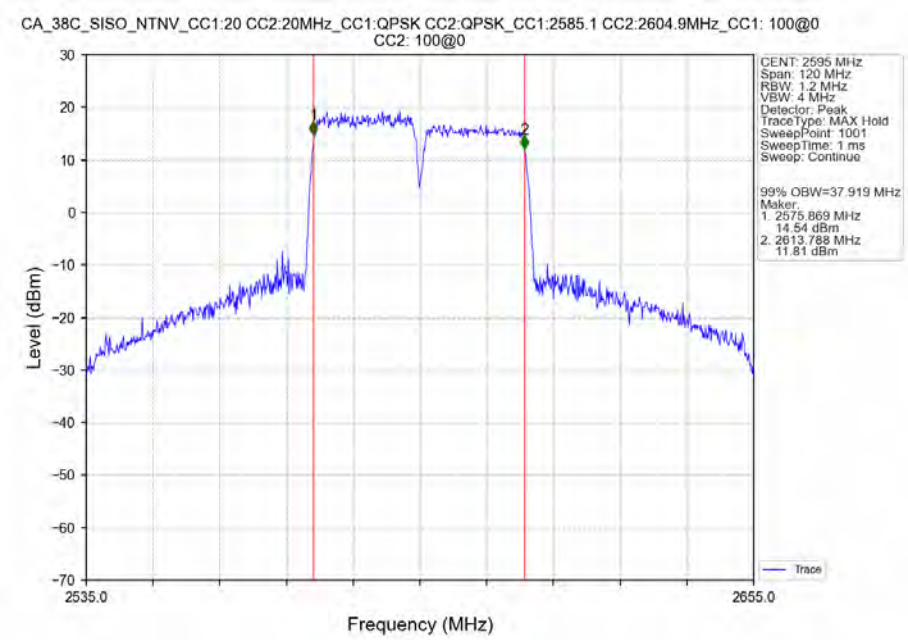
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2: 75@0



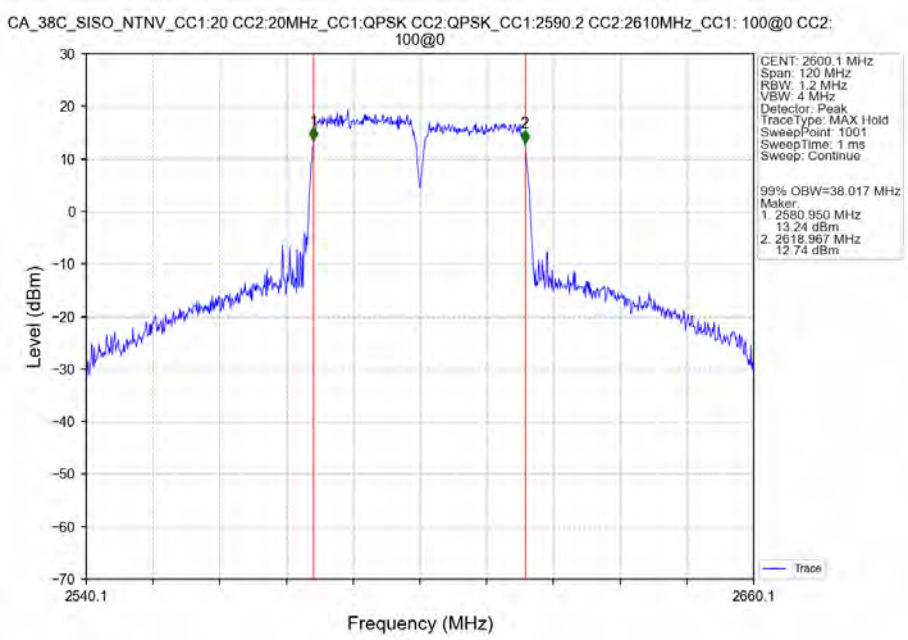
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0

CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2587.5 CC2:2602.5MHz_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


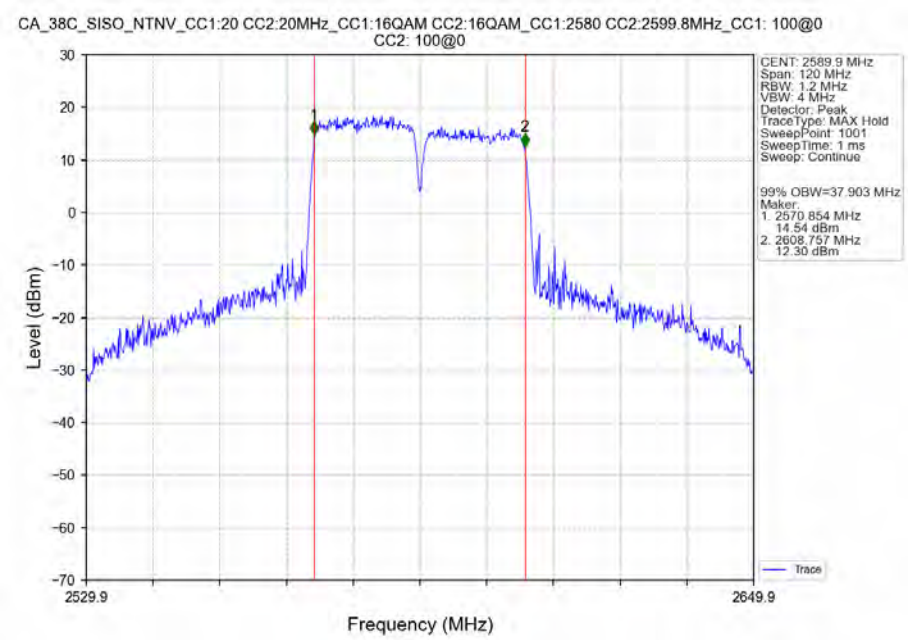
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2585.1 CC2:2604.9MHz_CC1: 100@0 CC2: 100@0



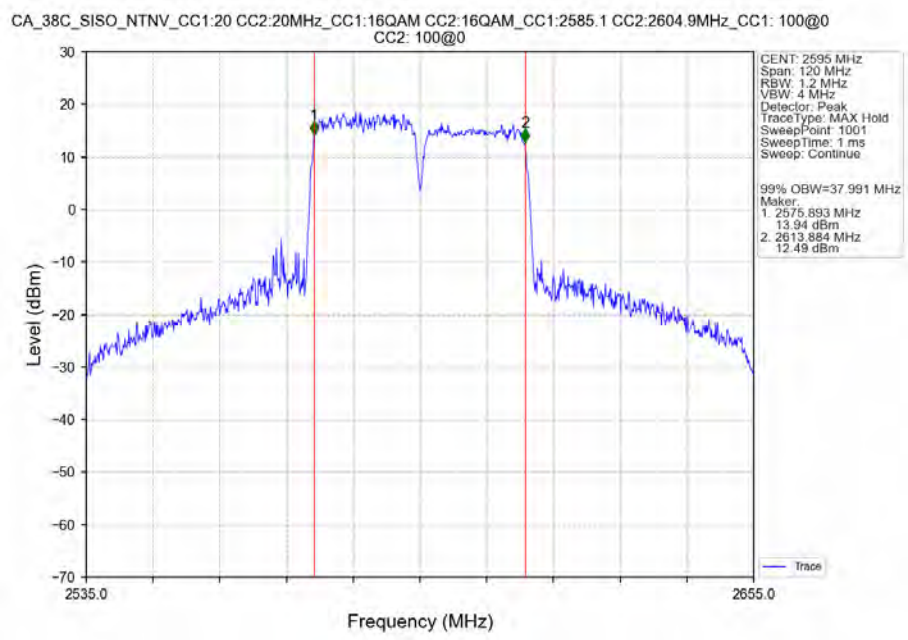
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2: 100@0



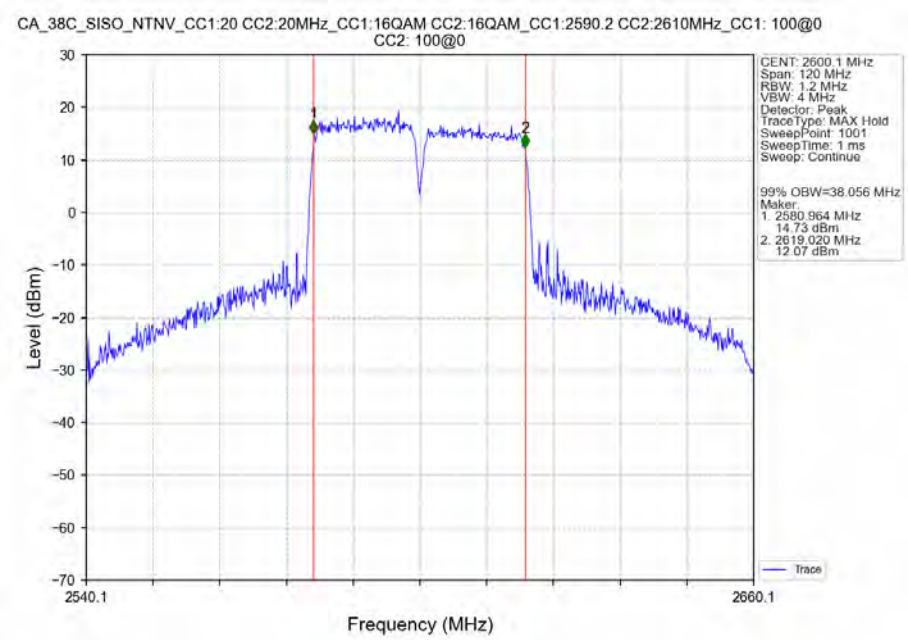
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2: 100@0



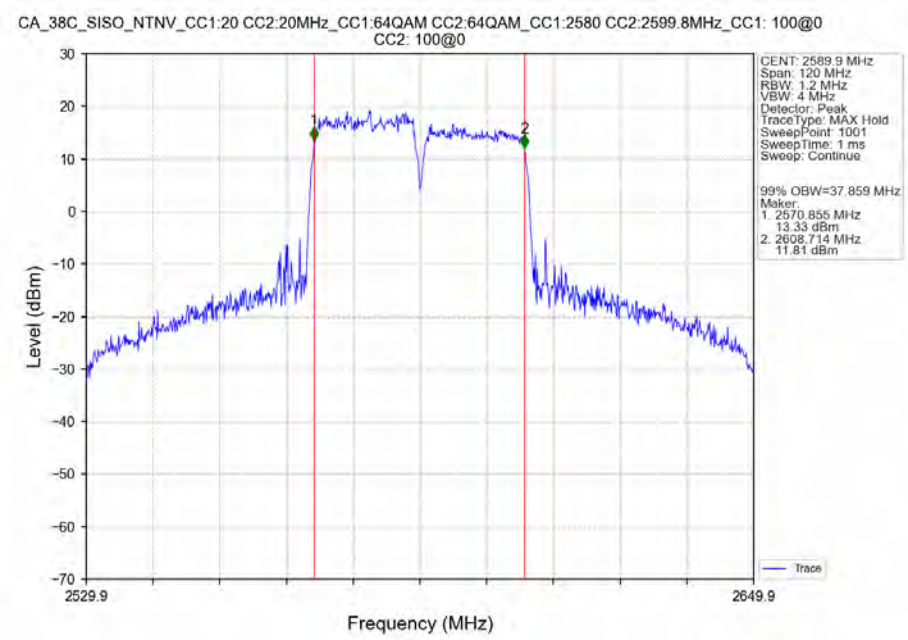
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2585.1 CC2:2604.9MHz_CC1: 100@0 CC2: 100@0



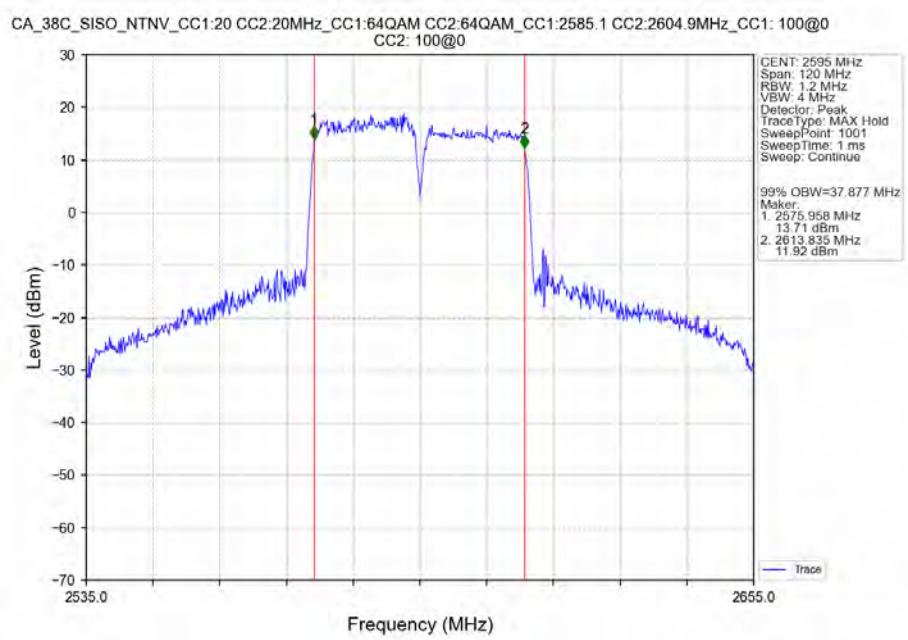
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2: 100@0



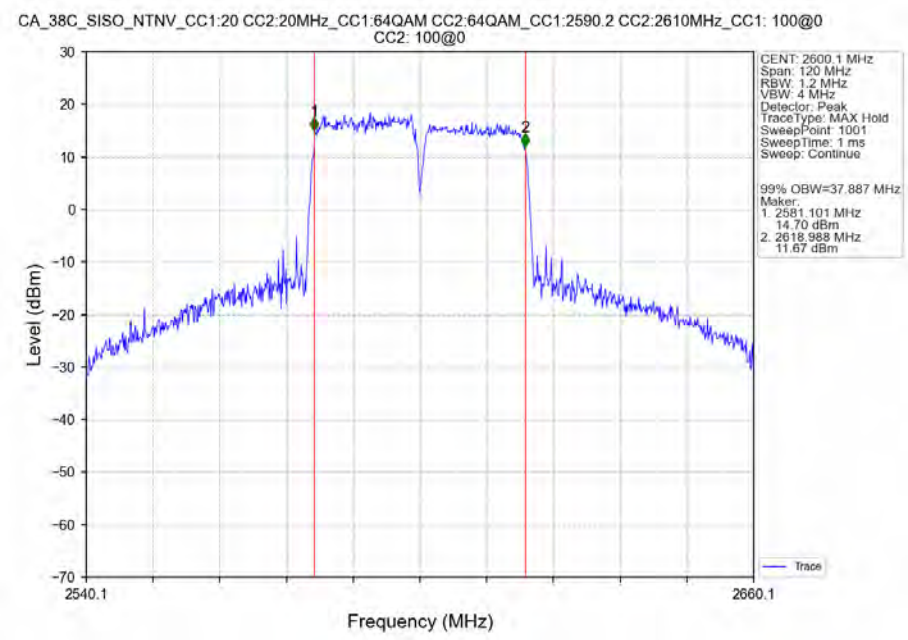
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2: 100@0



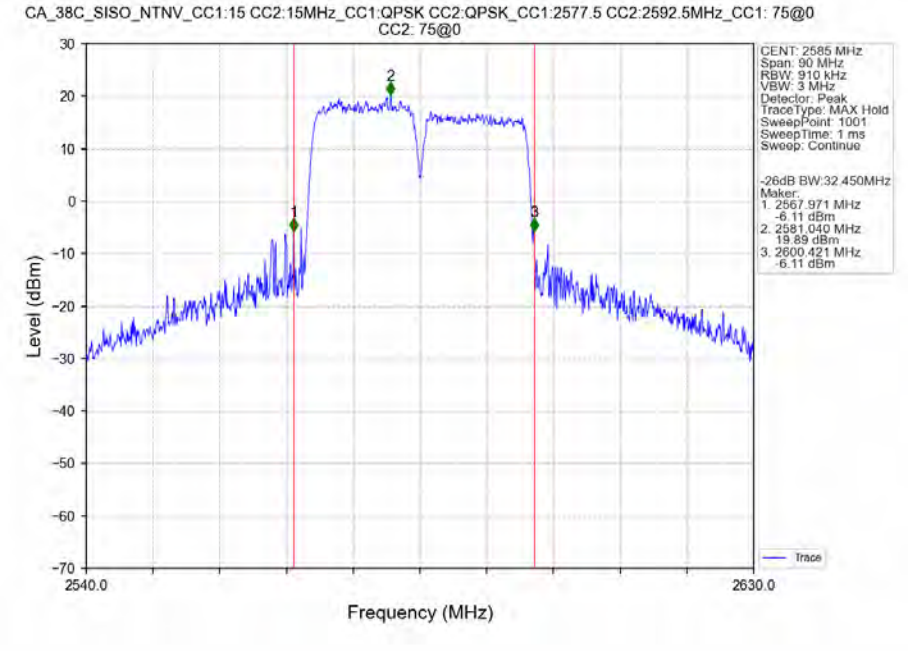
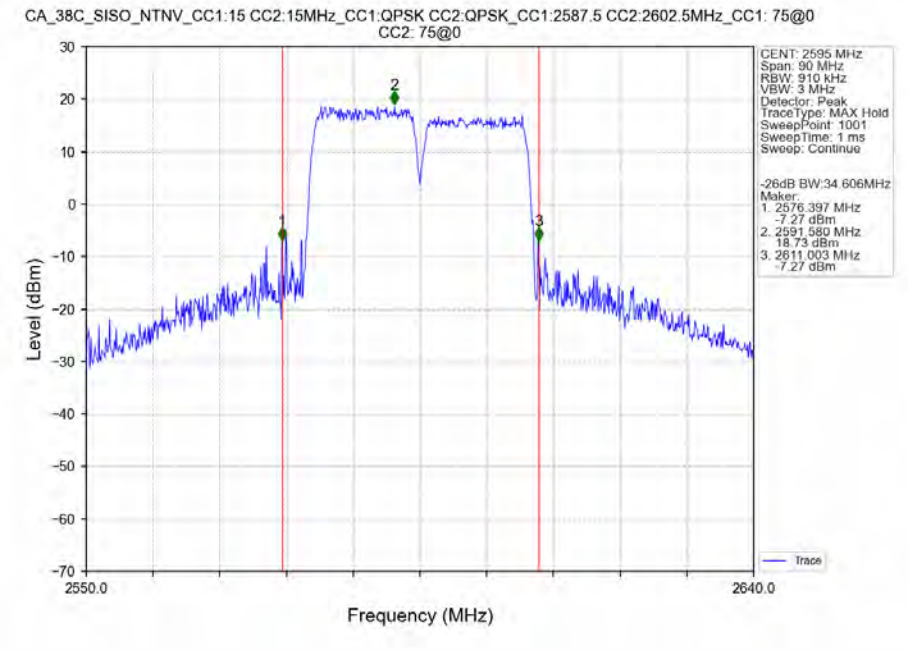
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2585.1 CC2:2604.9MHz_CC1: 100@0 CC2: 100@0



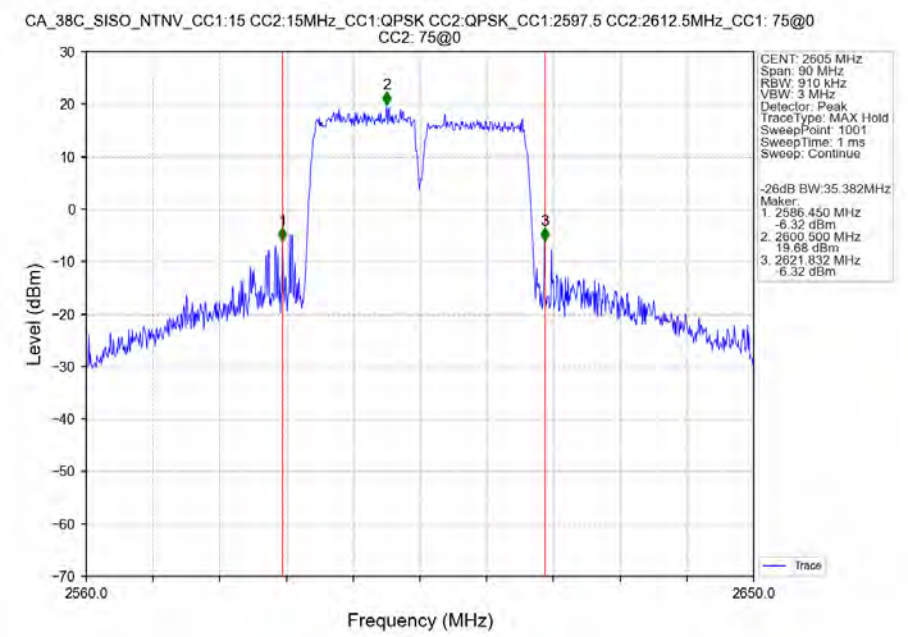
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2: 100@0



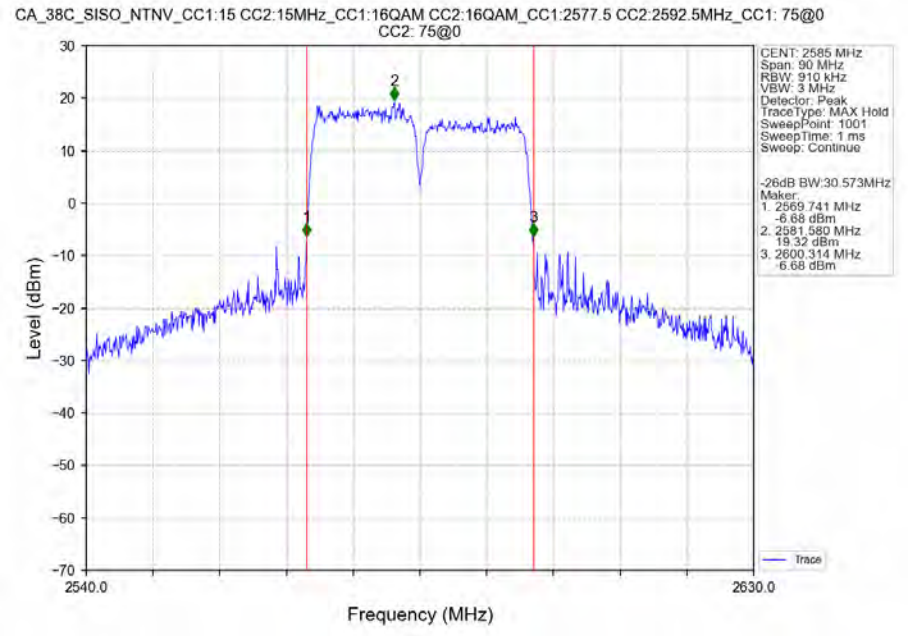
2.2.2 CA_38C_NTNV_XDB

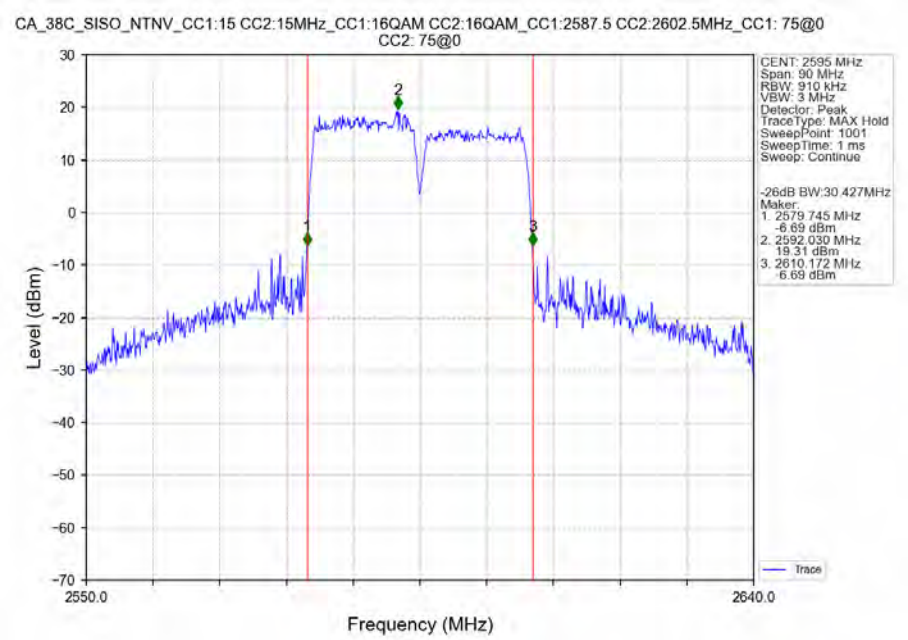
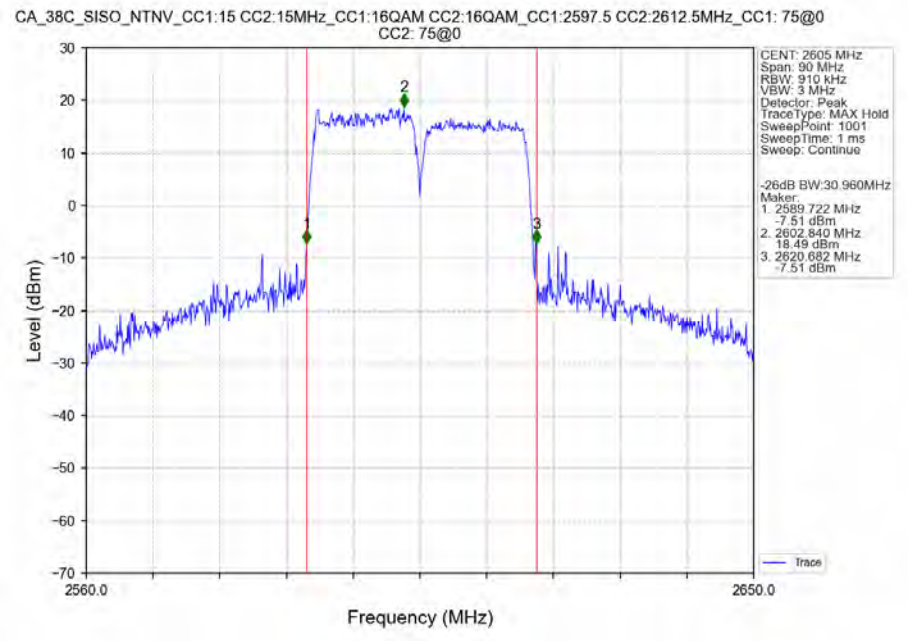
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0

CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2587.5 CC2:2602.5MHz_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

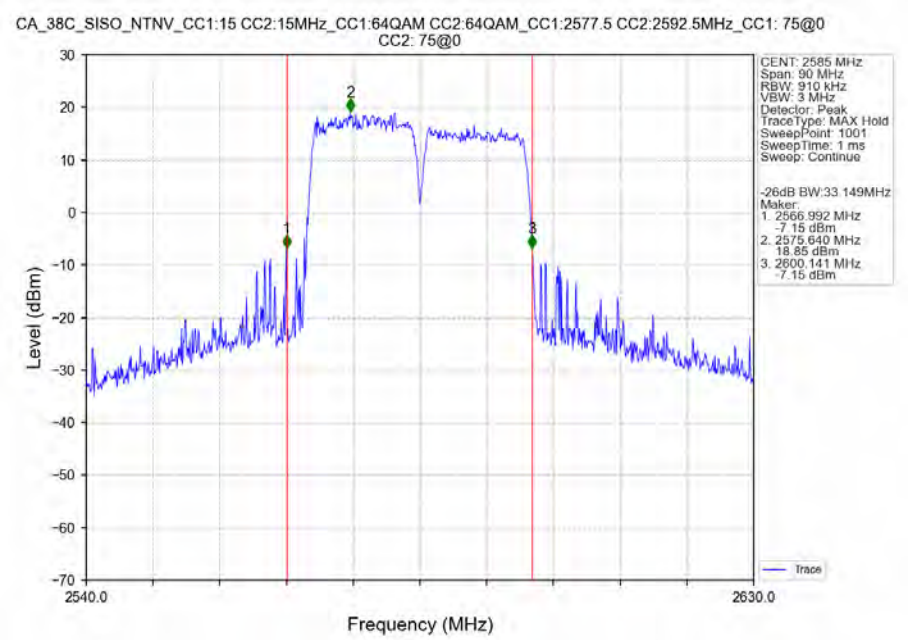


CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0

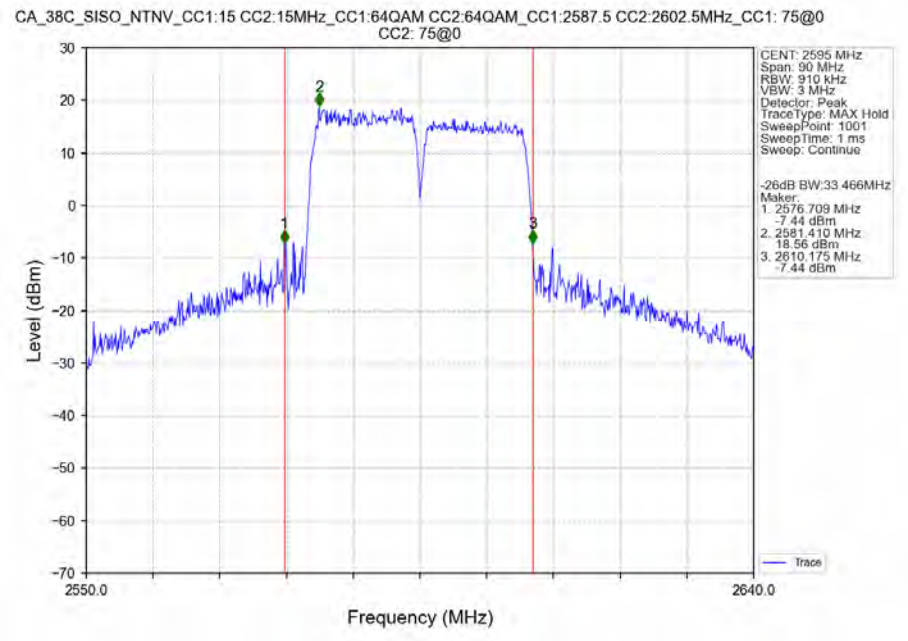


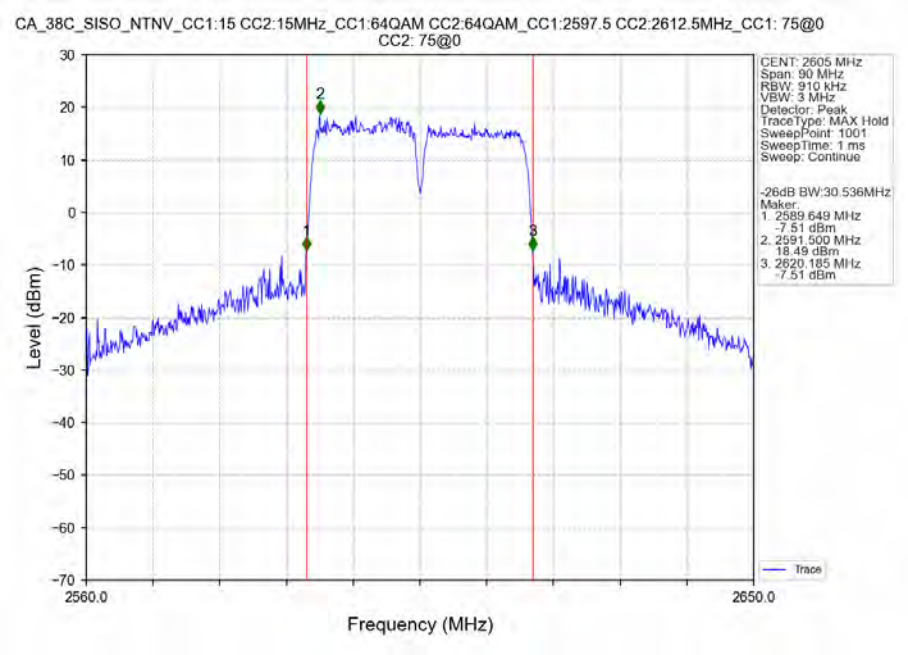
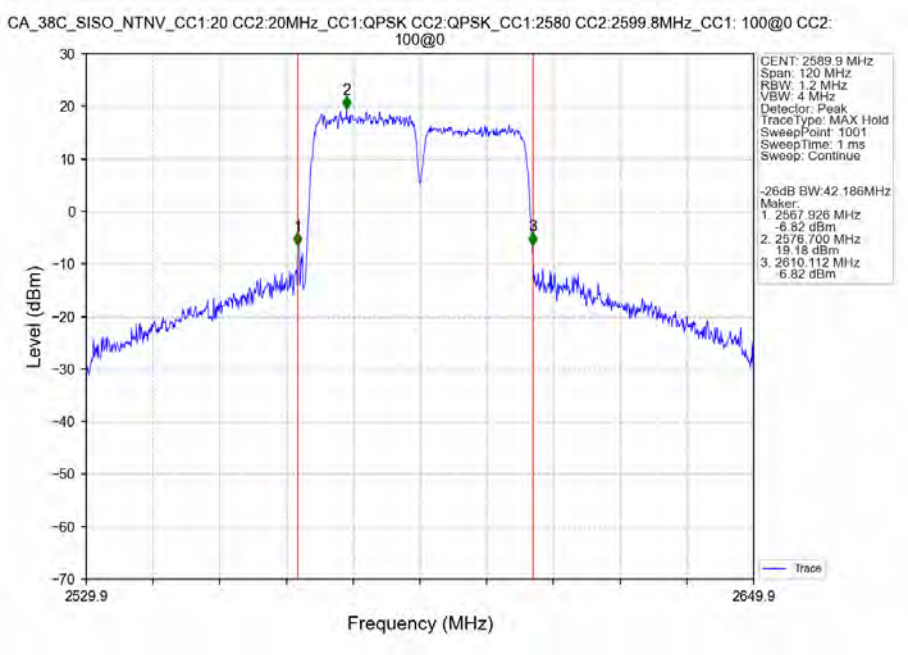
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2587.5 CC2:2602.5MHz_CC1: 75@0 CC2: 75@0

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

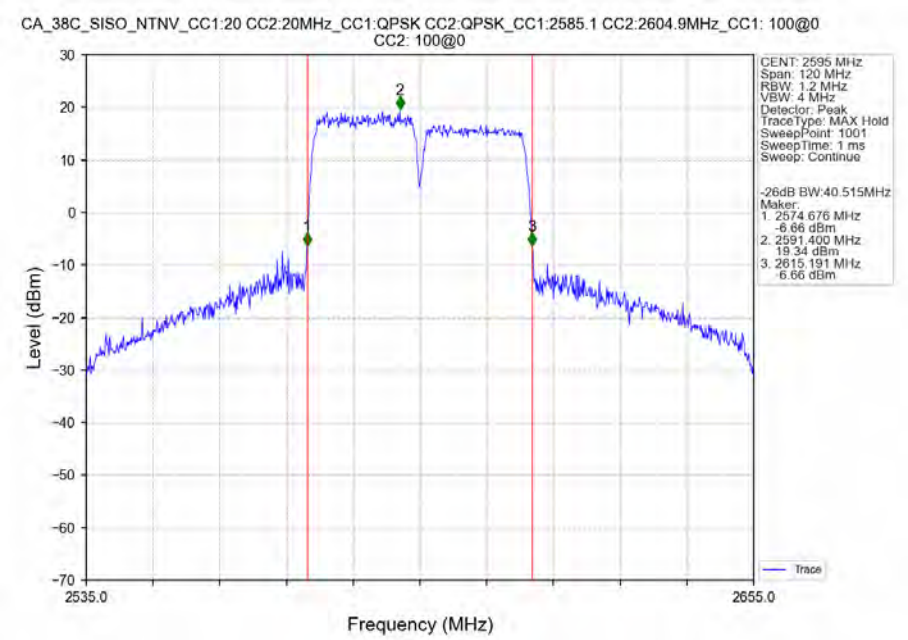


CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2587.5 CC2:2602.5MHz_CC1: 75@0 CC2: 75@0

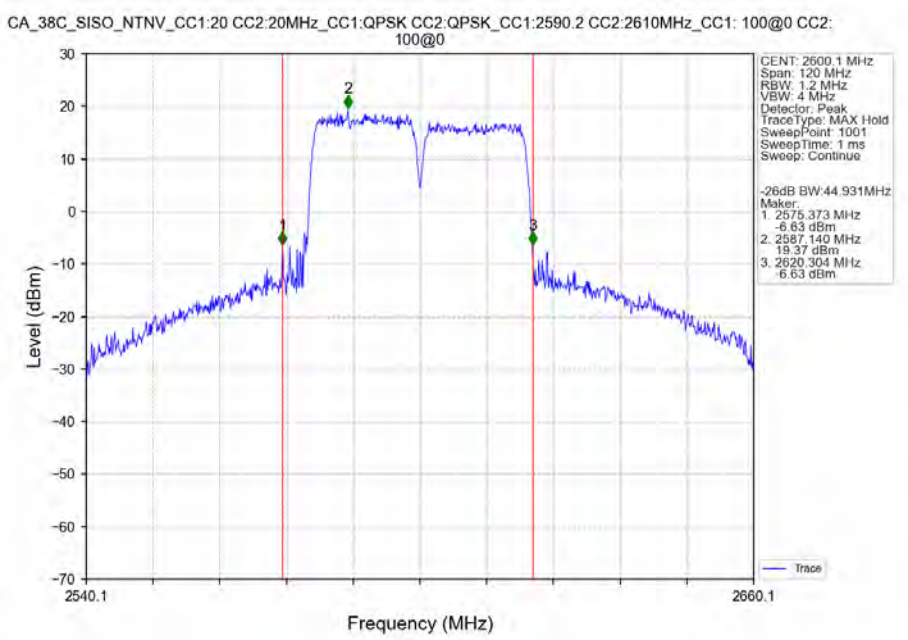


CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2: 75@0

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


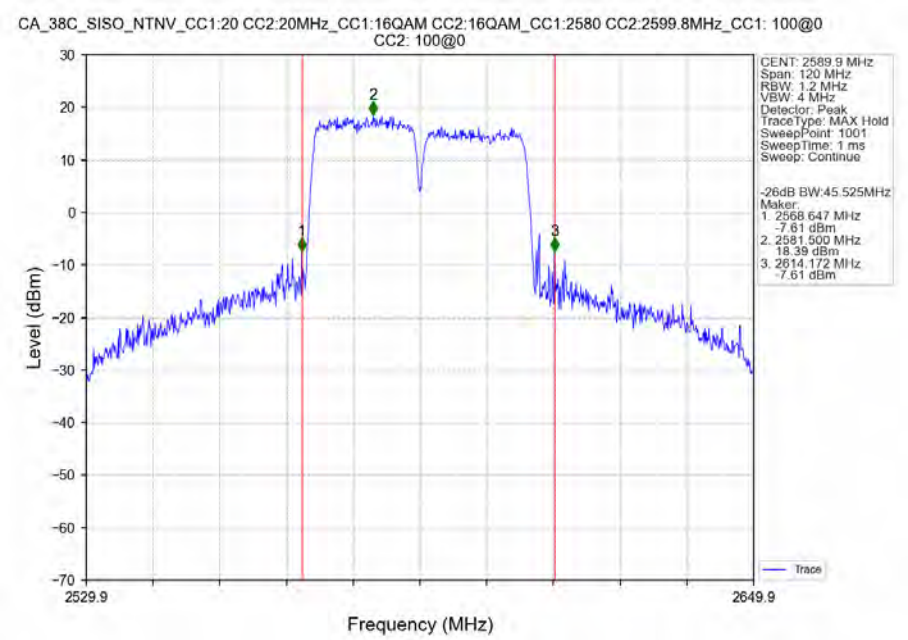
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2585.1 CC2:2604.9MHz_CC1: 100@0 CC2: 100@0



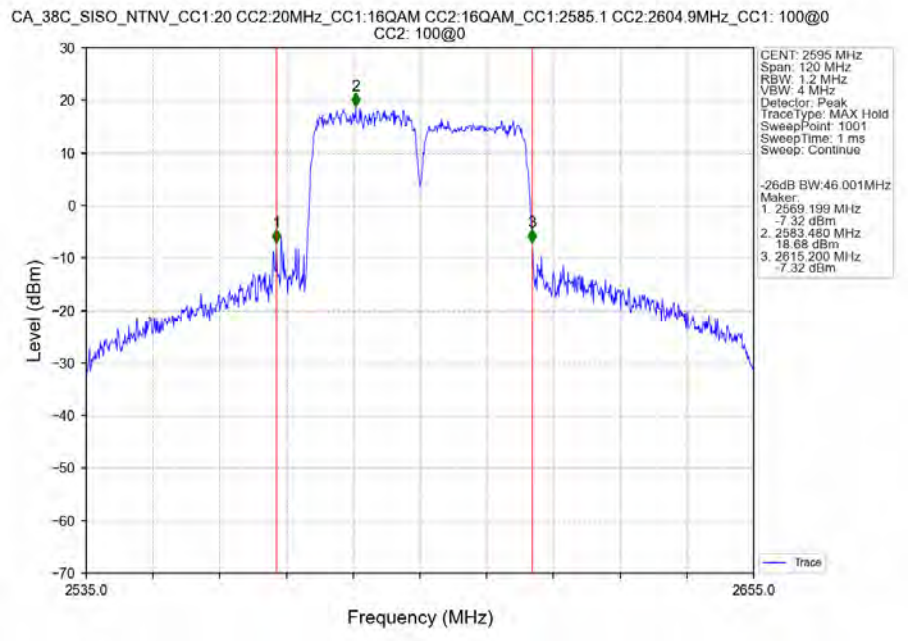
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2: 100@0



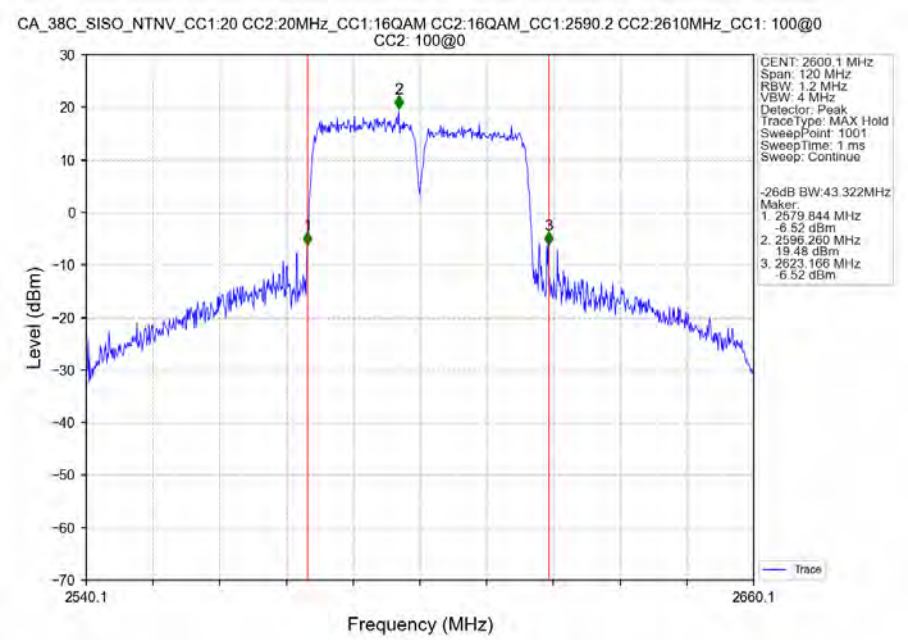
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2: 100@0



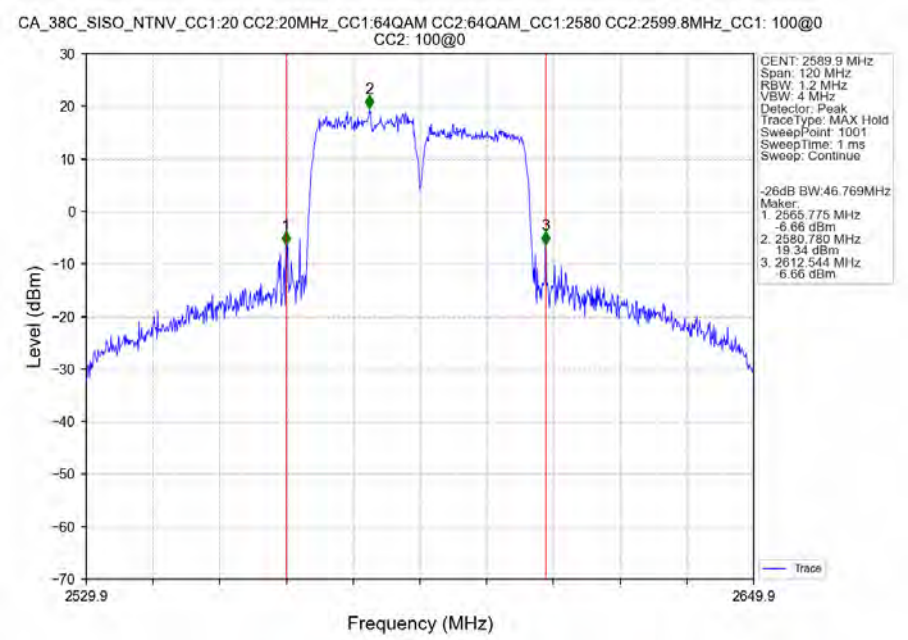
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2585.1 CC2:2604.9MHz_CC1: 100@0 CC2: 100@0



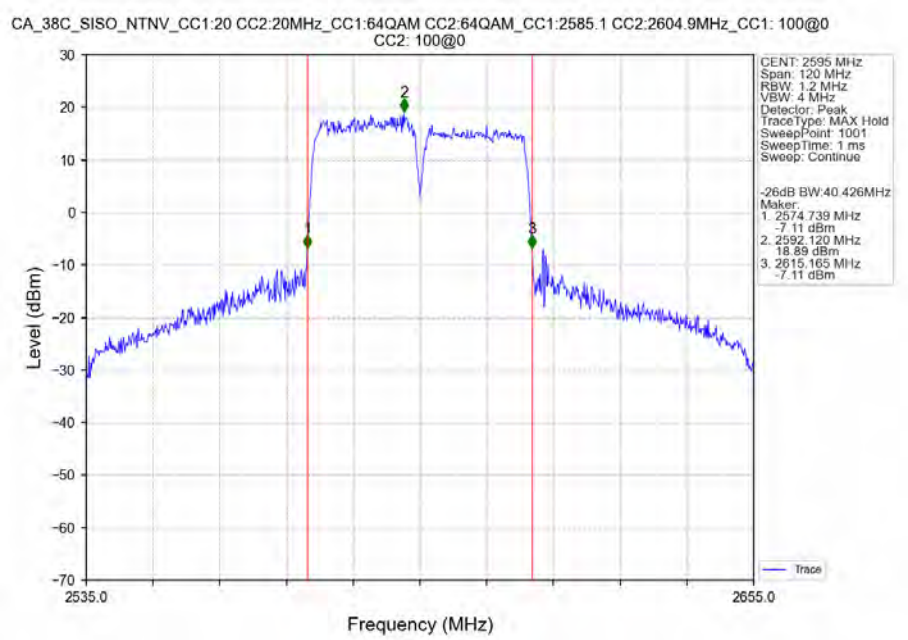
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2: 100@0



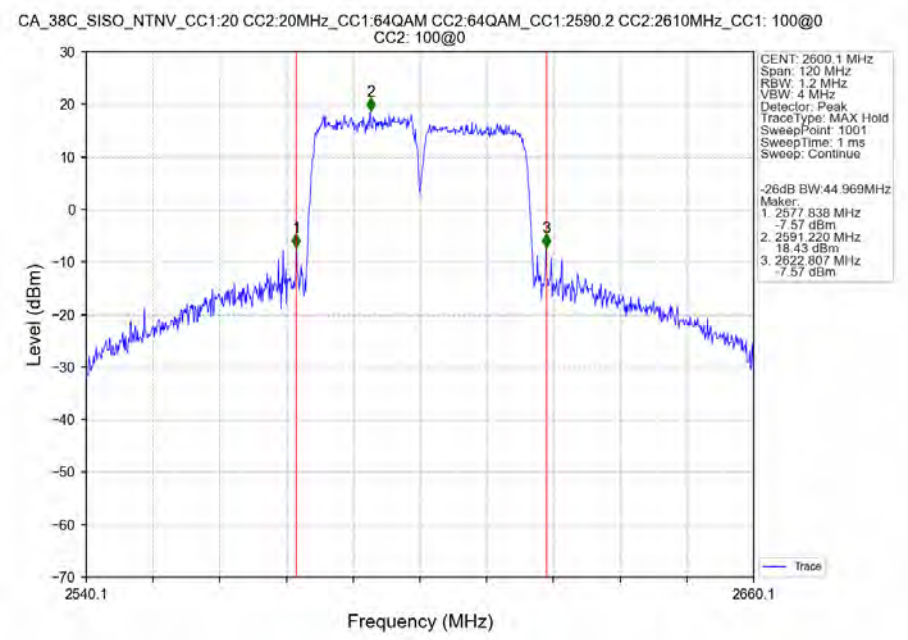
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2: 100@0



CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2585.1 CC2:2604.9MHz_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

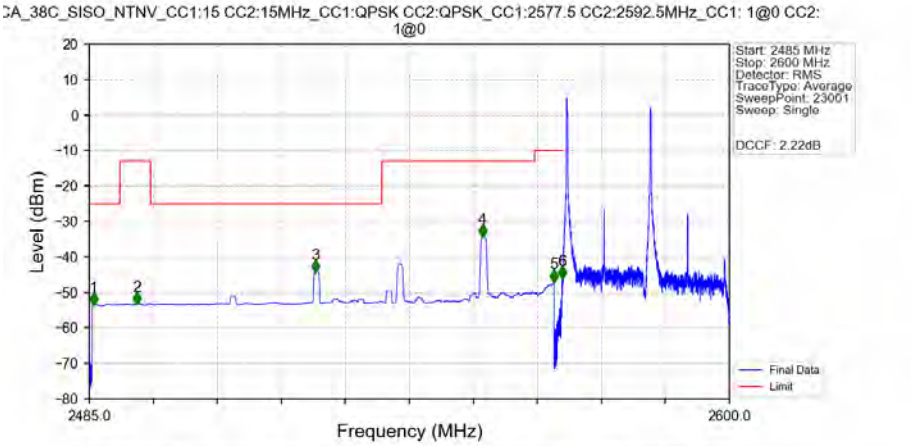
Band: CA_38C / NTNV								
BW (MHz)	Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
				CC1	CC2	Sum	Limit	
CC1:15 CC2:15	CC1: QPSK CC2: QPSK	CC1:2577.5 CC2:2592.5	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass
			CC1: 75@0 CC2: 75@0	Refer To Test Graph				Pass
		CC1:2597.5 CC2:2612.5	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

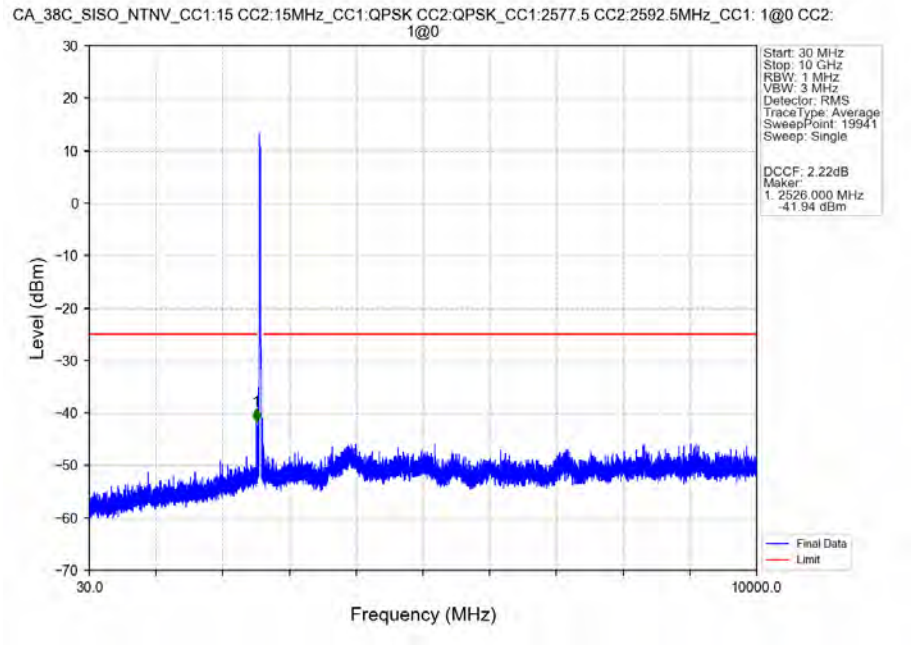
3.2.1 CA_38C_NTNV

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

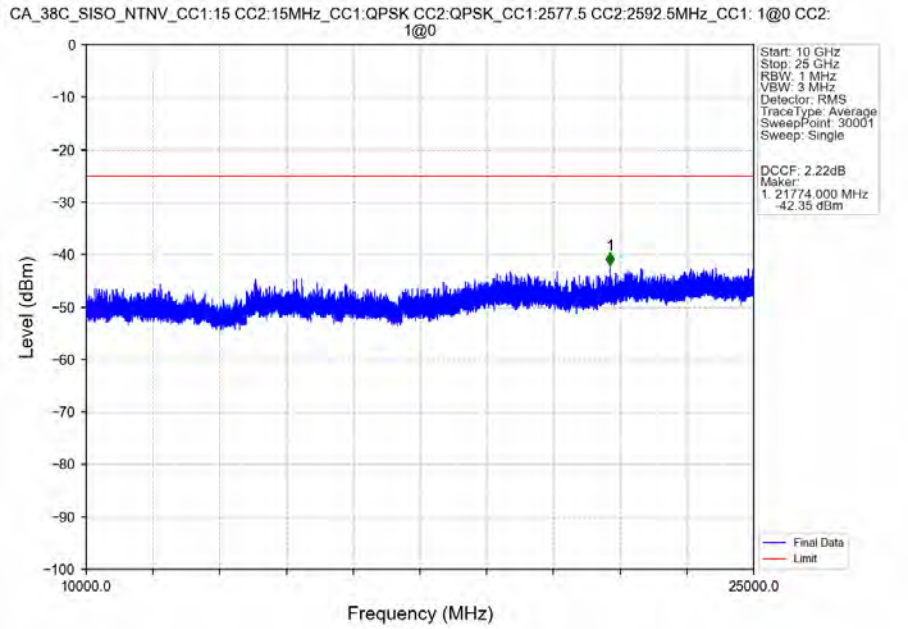


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2485.815	-53.40	-25	Pass
2490.5	2496	1	CHP	2	2493.565	-53.17	-13	Pass
2496	2537.55	1	CHP	3	2525.600	-44.21	-25	Pass
2537.55	2565	1	CHP	4	2555.665	-34.19	-13	Pass
2565	2569	1	CHP	5	2568.500	-46.87	-10	Pass
2569	2570	0.02	CHP	6	2569.990	-45.90	-10	Pass
2570	2600	0.02	CHP	/	/	/	/	/

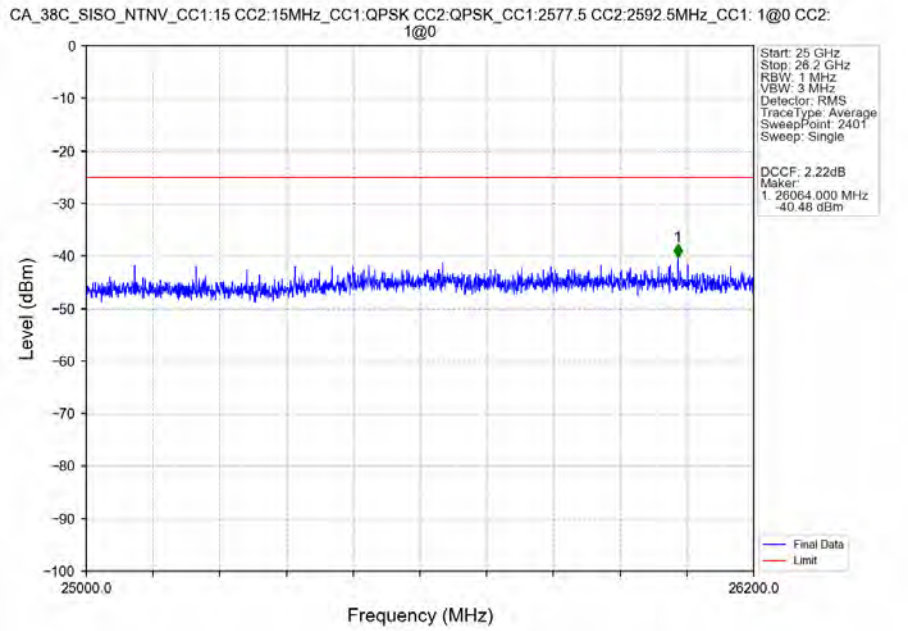
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2577.5 CC2:2592.5MHz_CC1: 1@0 CC2: 1@0



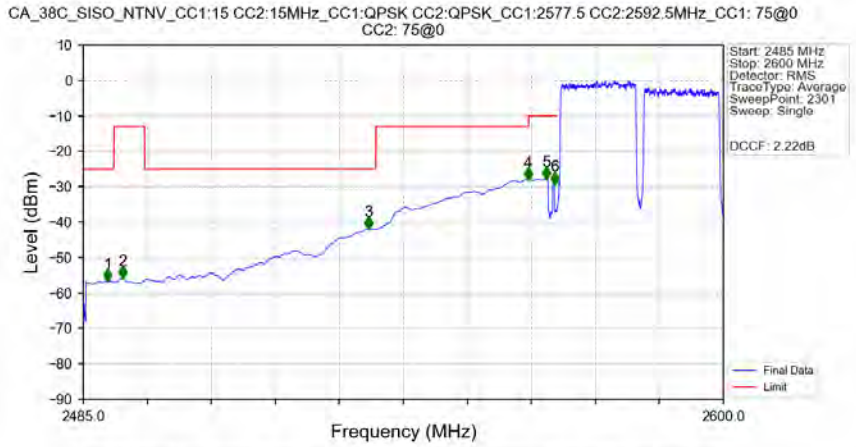
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2577.5 CC2:2592.5MHz_CC1: 1@0 CC2: 1@0



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

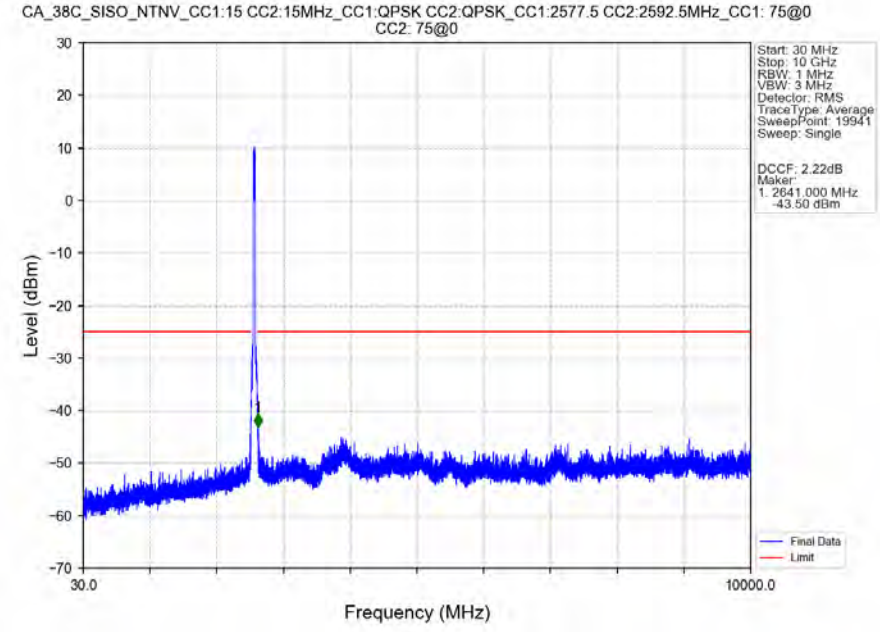


CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0

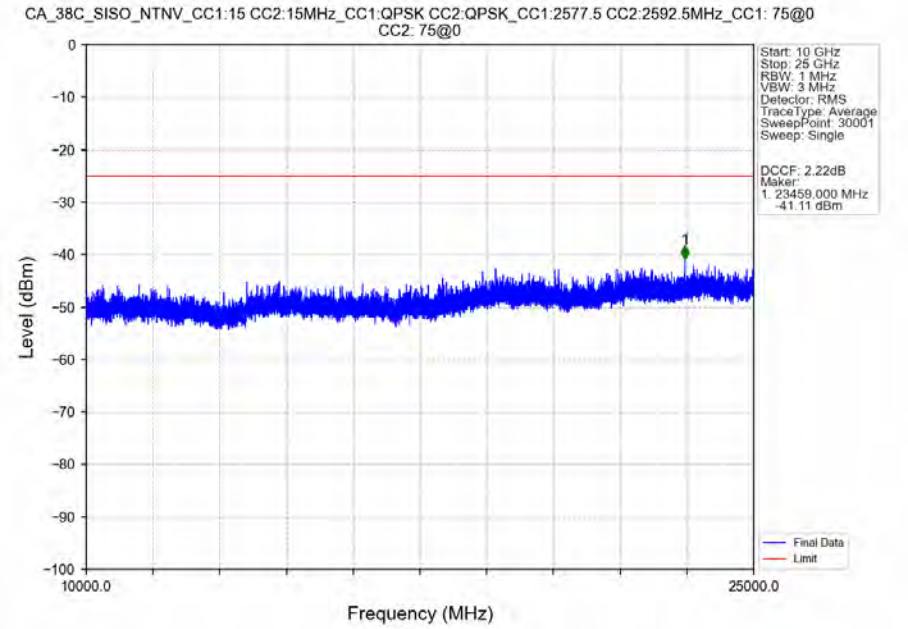


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.400	-56.50	-25	Pass
2490.5	2496	1	CHP	2	2492.050	-55.76	-13	Pass
2496	2537.55	1	CHP	3	2536.250	-41.82	-25	Pass
2537.55	2565	1	CHP	4	2564.900	-27.97	-13	Pass
2565	2569	1	CHP	5	2568.200	-27.79	-10	Pass
2569	2570	0.649	CHP	6	2569.650	-29.10	-10	Pass
2570	2600	0.1	/	/	/	/	/	/

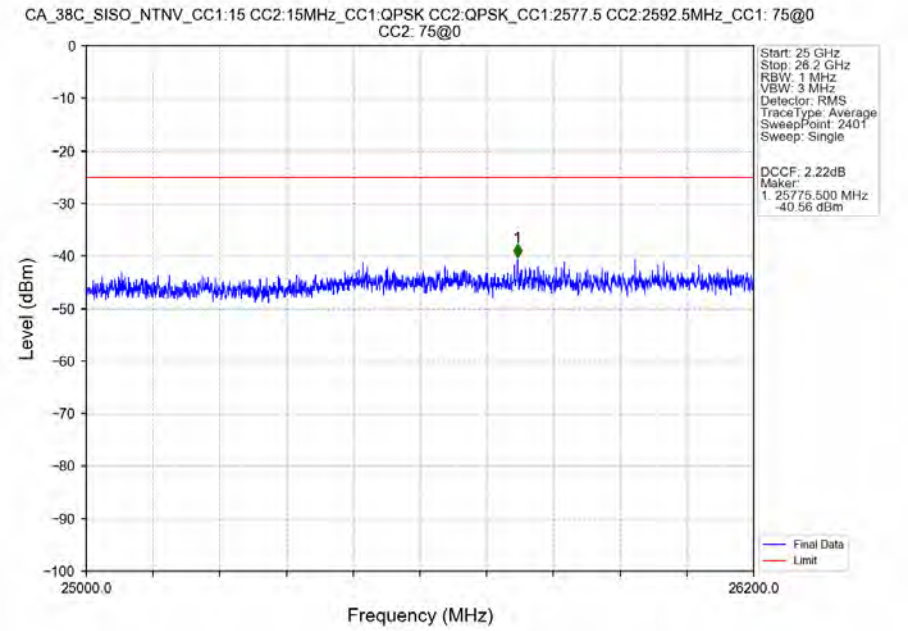
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0



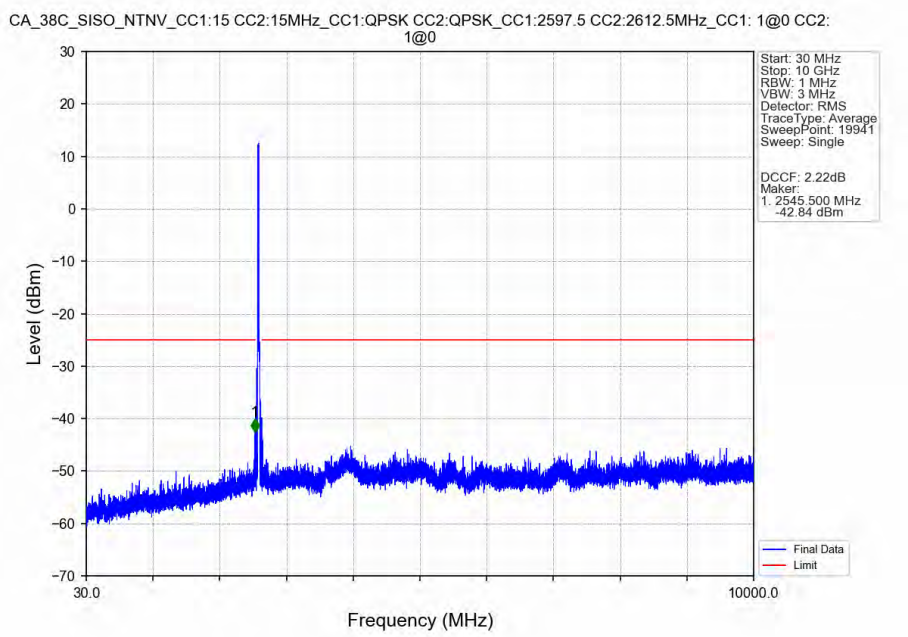
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0



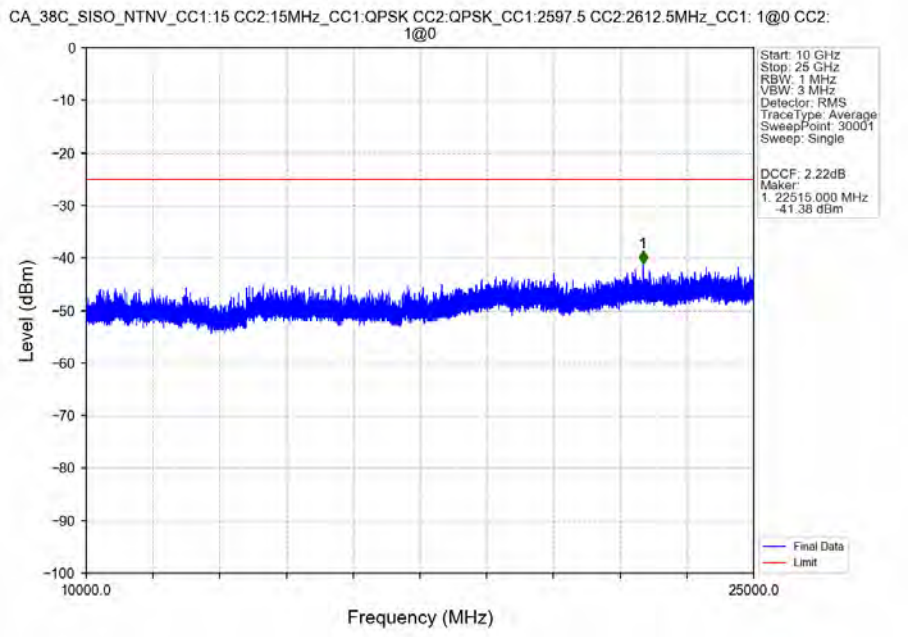
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0



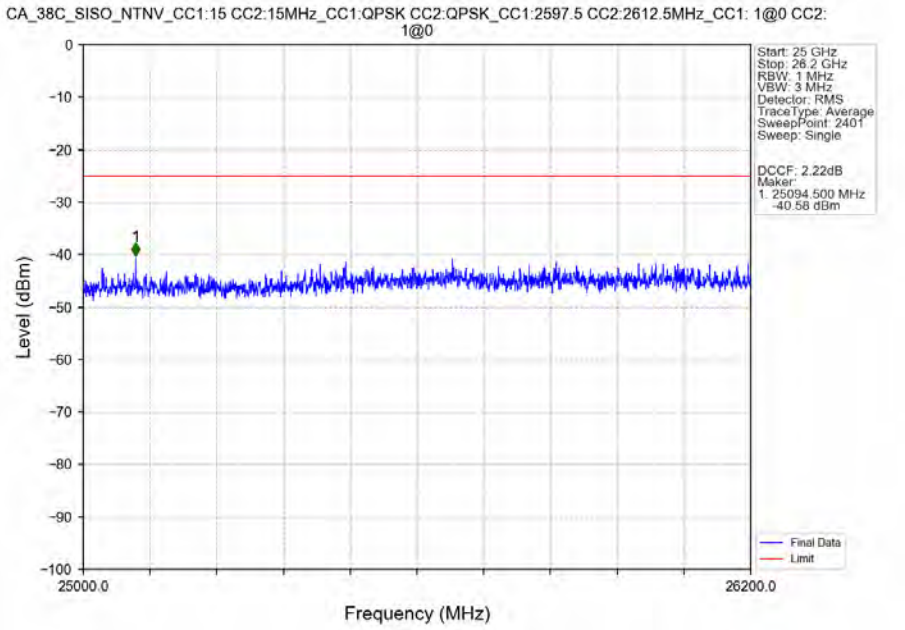
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2597.5 CC2:2612.5MHz_CC1: 1@0 CC2: 1@0



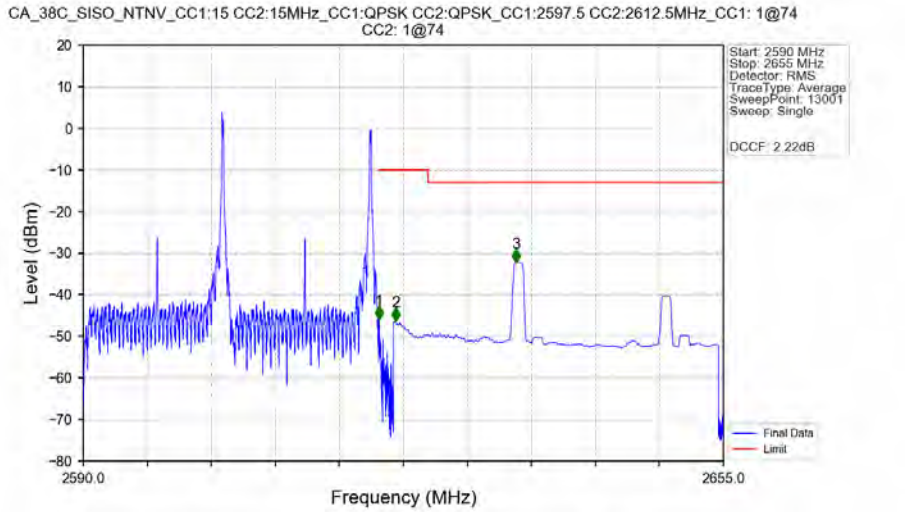
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2597.5 CC2:2612.5MHz_CC1: 1@0 CC2: 1@0



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

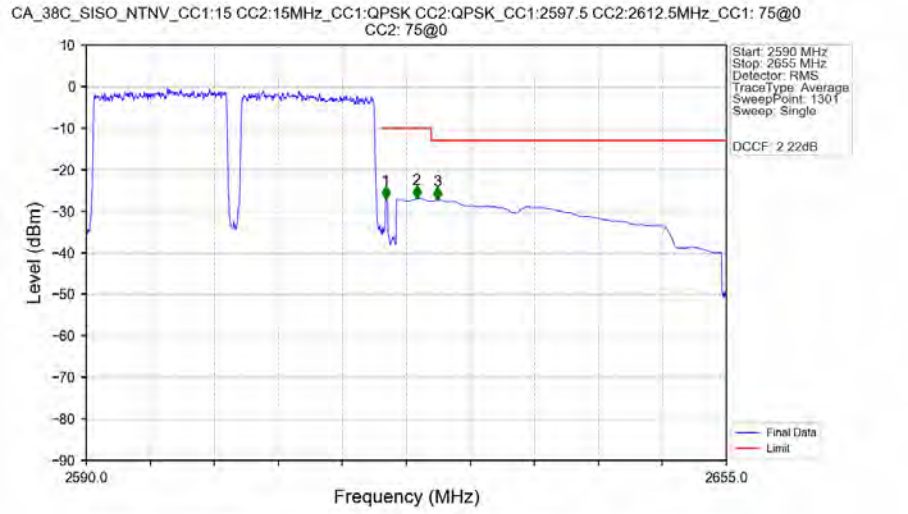


CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2597.5 CC2:2612.5MHz_CC1: 1@74 CC2: 1@74



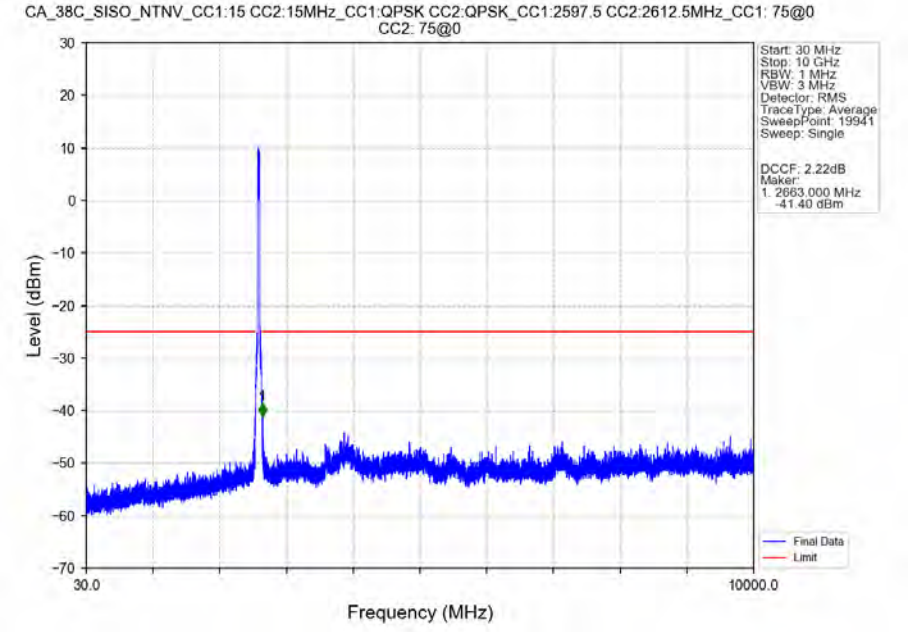
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2590	2620	0.02	CHP	/	/	/	/	/
2620	2621	0.02	CHP	1	2620.045	-45.91	-10	Pass
2621	2625	1	CHP	2	2621.720	-46.30	-10	Pass
2625	2655	1	CHP	3	2633.945	-32.17	-13	Pass

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

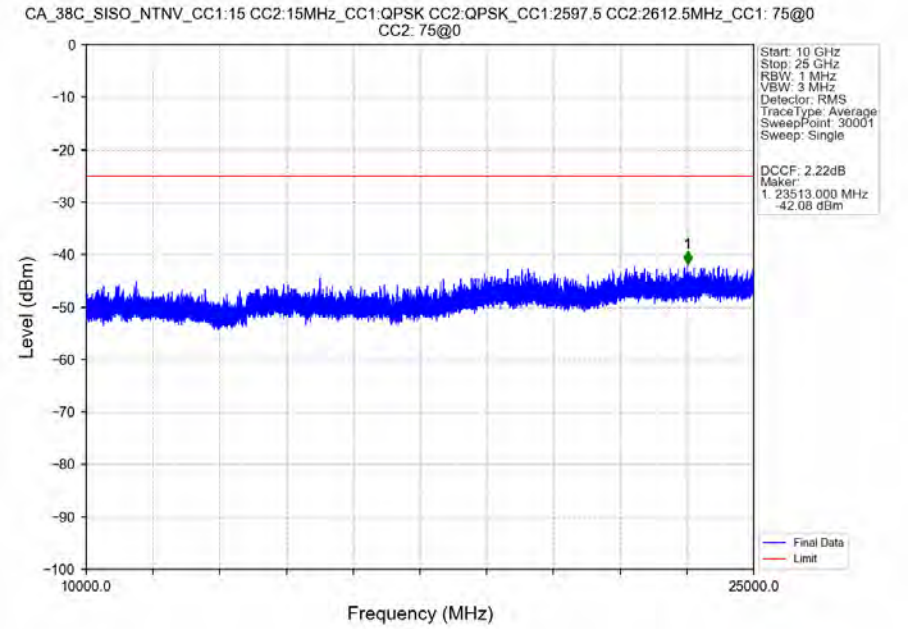


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2590	2620	0.1	/	/	/	/	/	/
2620	2621	0.708	CHP	1	2620.400	-27.10	-10	Pass
2621	2625	1	CHP	2	2623.550	-26.89	-10	Pass
2625	2655	1	CHP	3	2625.650	-27.25	-13	Pass

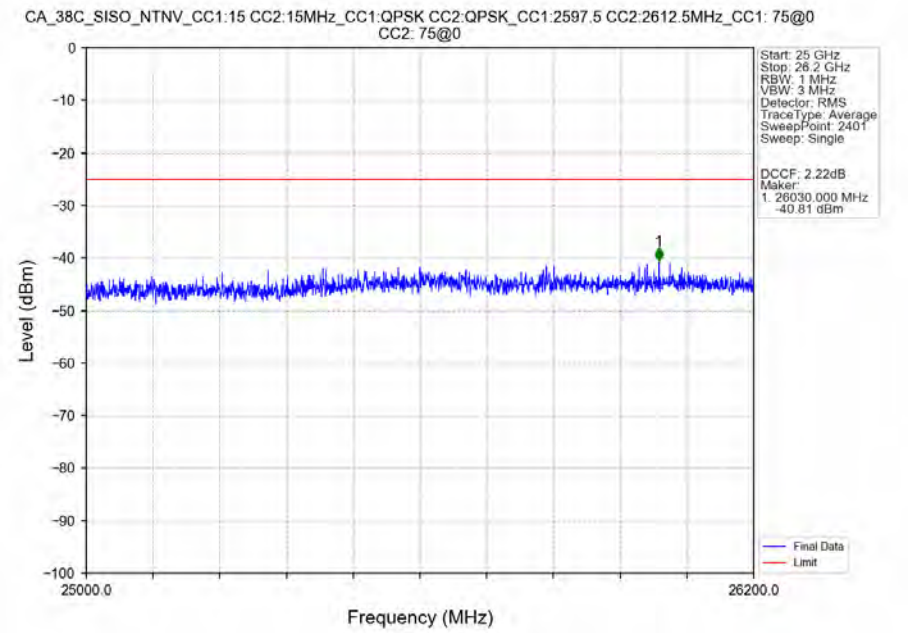
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2: 75@0



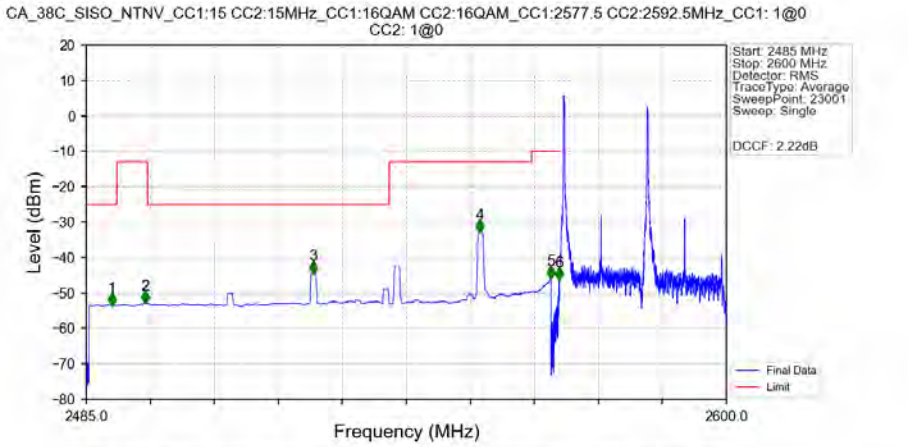
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2: 75@0



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

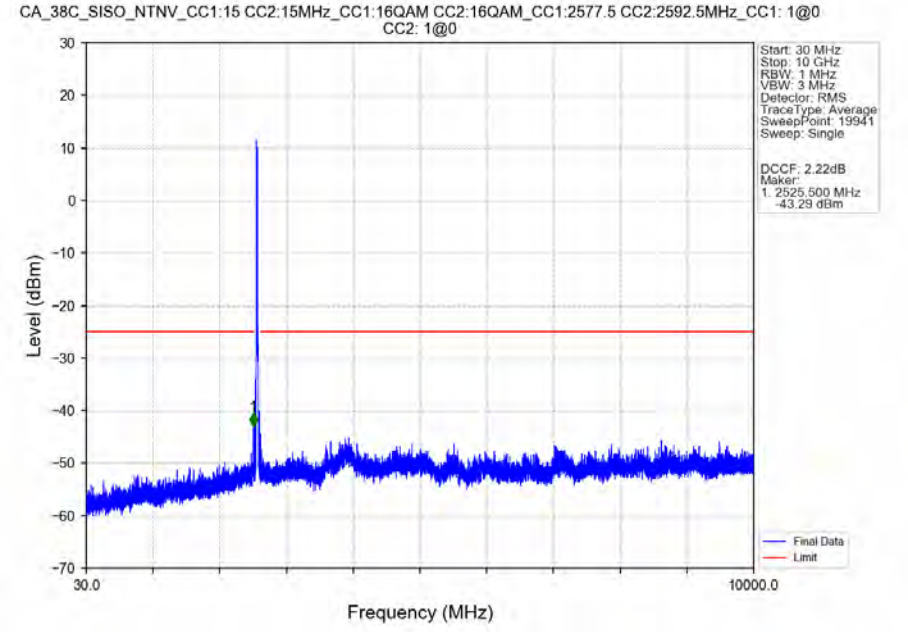


CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 1@0 CC2: 1@0

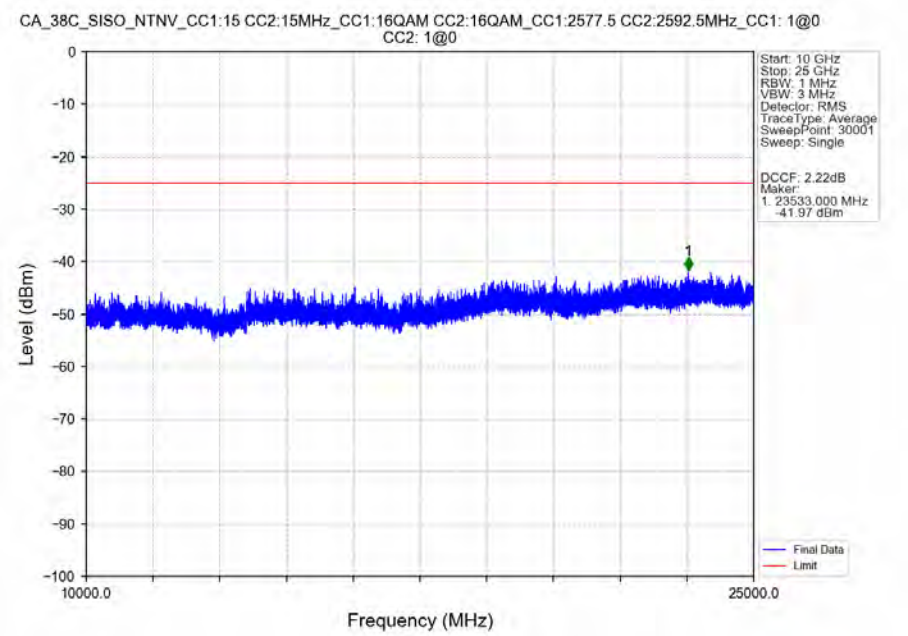


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.610	-53.39	-25	Pass
2490.5	2496	1	CHP	2	2495.670	-52.82	-13	Pass
2496	2539.427	1	CHP	3	2525.790	-44.35	-25	Pass
2539.427	2565	1	CHP	4	2555.700	-32.73	-13	Pass
2565	2569	1	CHP	5	2568.500	-45.70	-10	Pass
2569	2570	0.02	CHP	6	2569.975	-46.07	-10	Pass
2570	2600	0.02	CHP	/	/	/	/	/

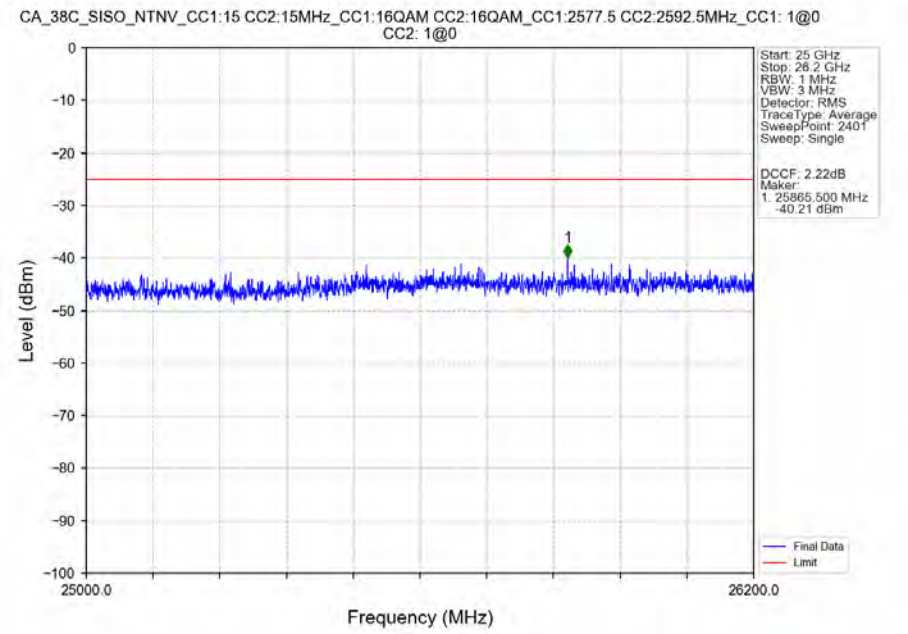
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 1@0 CC2: 1@0



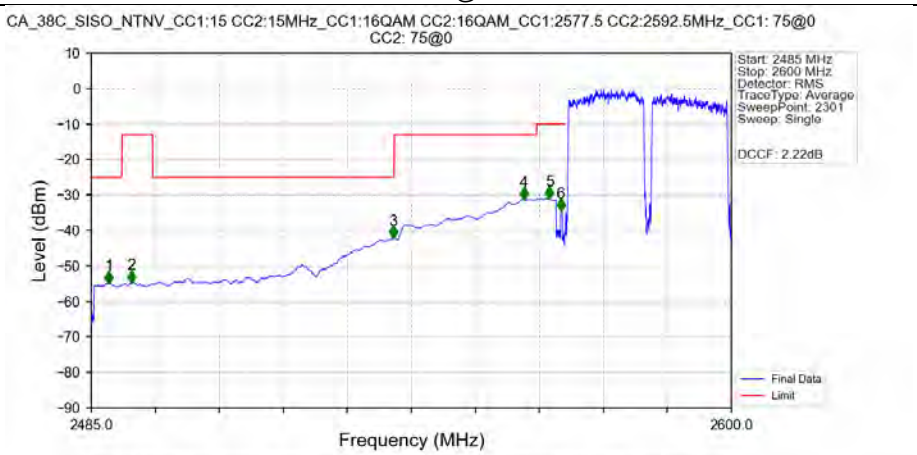
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 1@0 CC2: 1@0



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

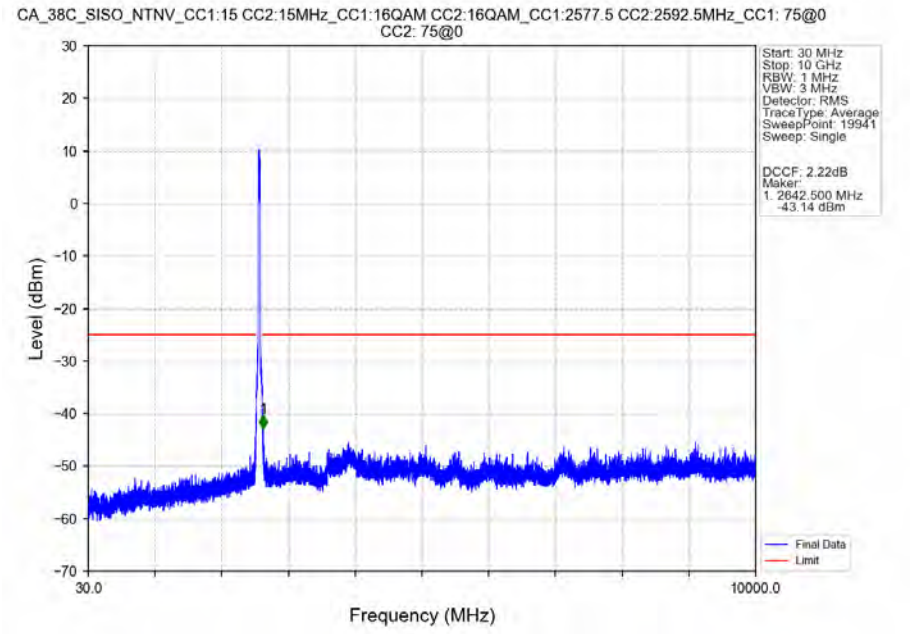


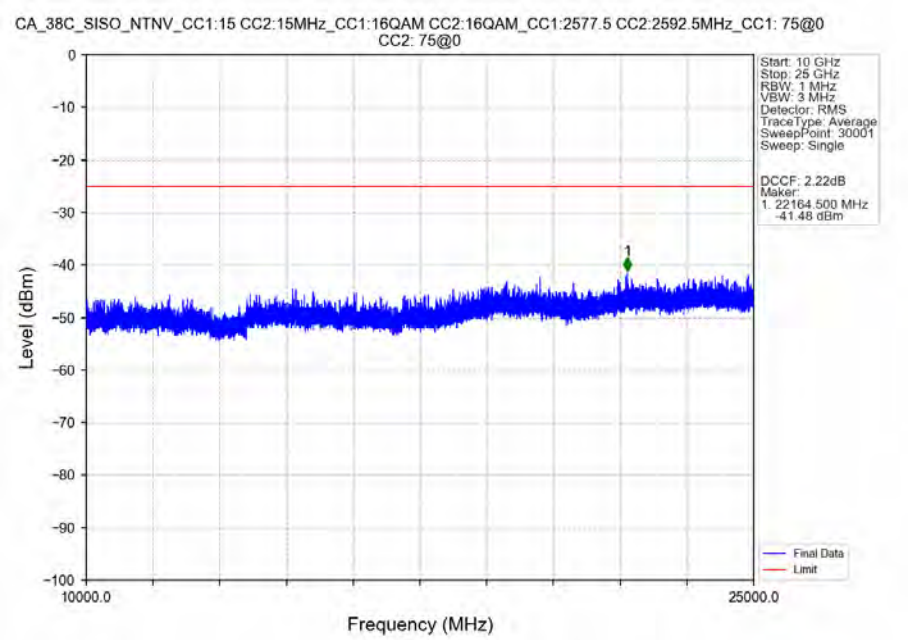
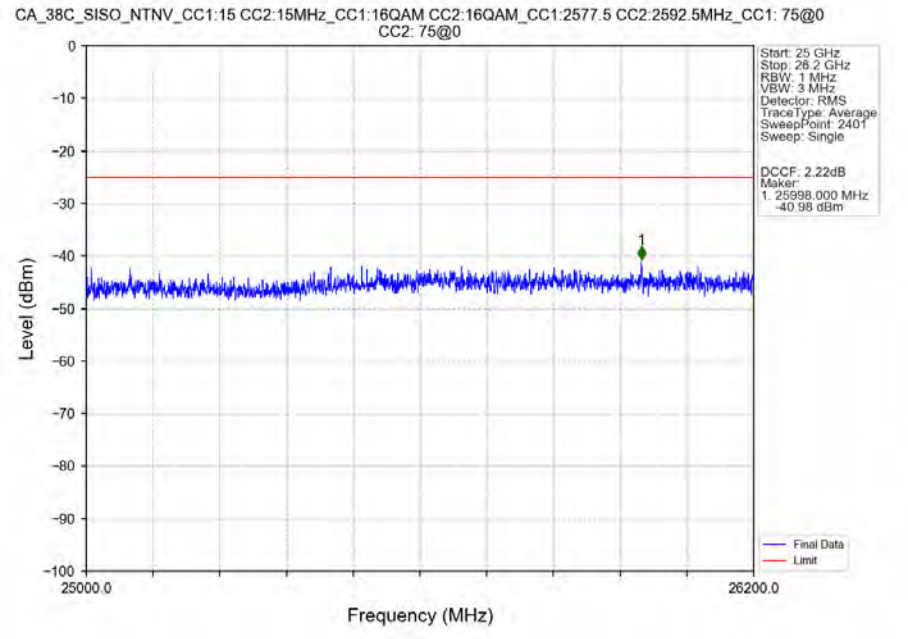
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0



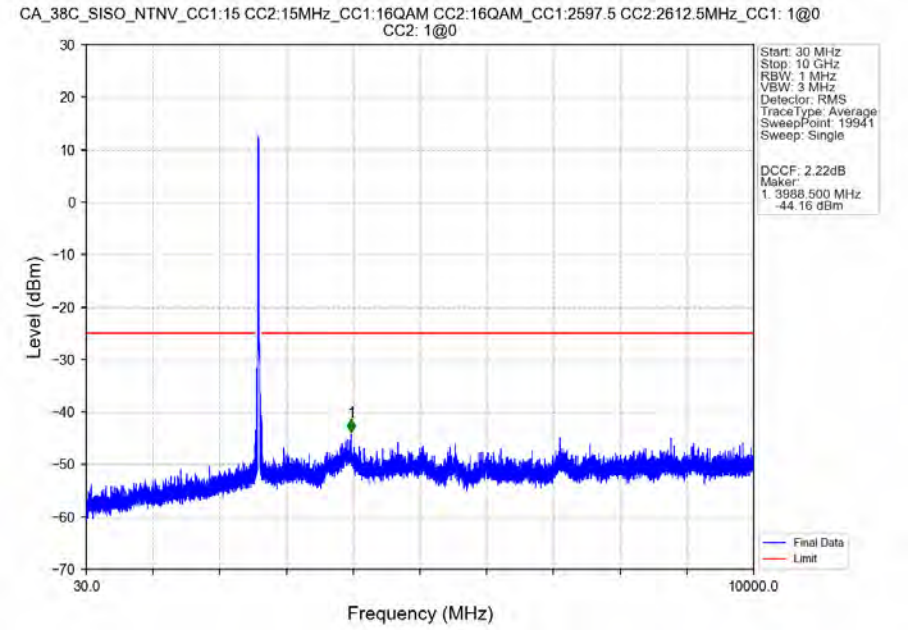
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.150	-54.74	-25	Pass
2490.5	2496	1	CHP	2	2492.250	-54.51	-13	Pass
2496	2539.427	1	CHP	3	2539.300	-42.11	-25	Pass
2539.427	2565	1	CHP	4	2562.700	-31.10	-13	Pass
2565	2569	1	CHP	5	2567.300	-30.95	-10	Pass
2569	2570	0.611	CHP	6	2569.350	-34.31	-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

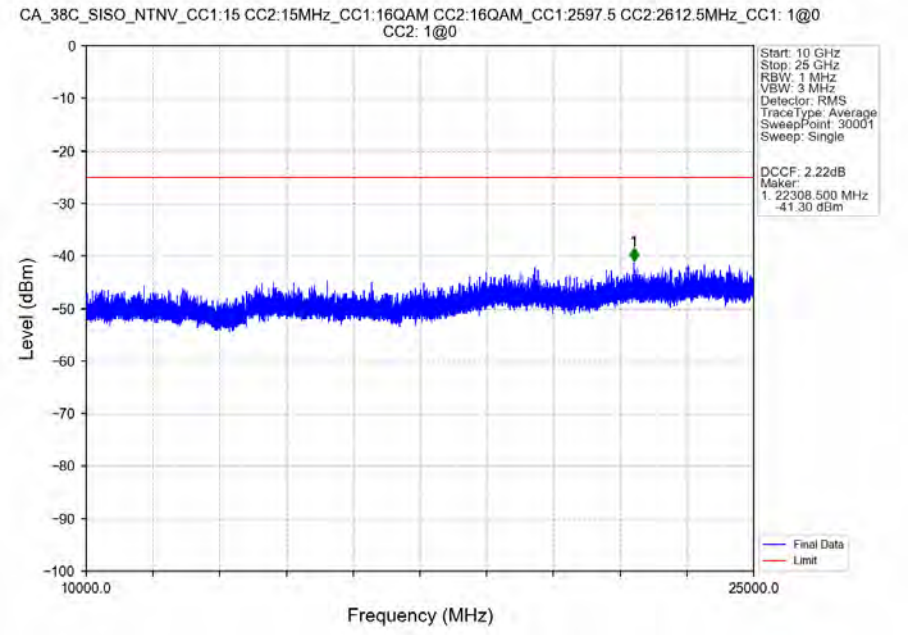


CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0

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


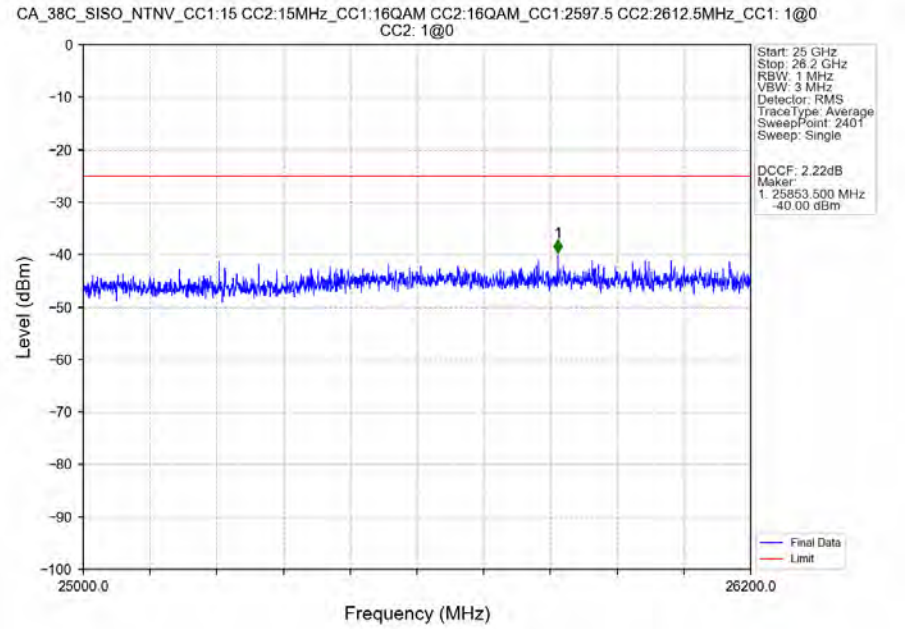
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 1@0 CC2: 1@0



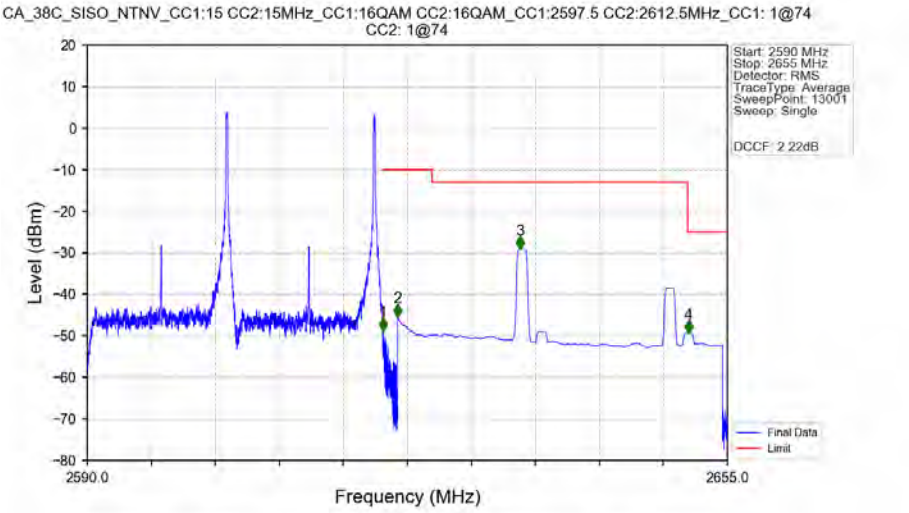
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 1@0 CC2: 1@0



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

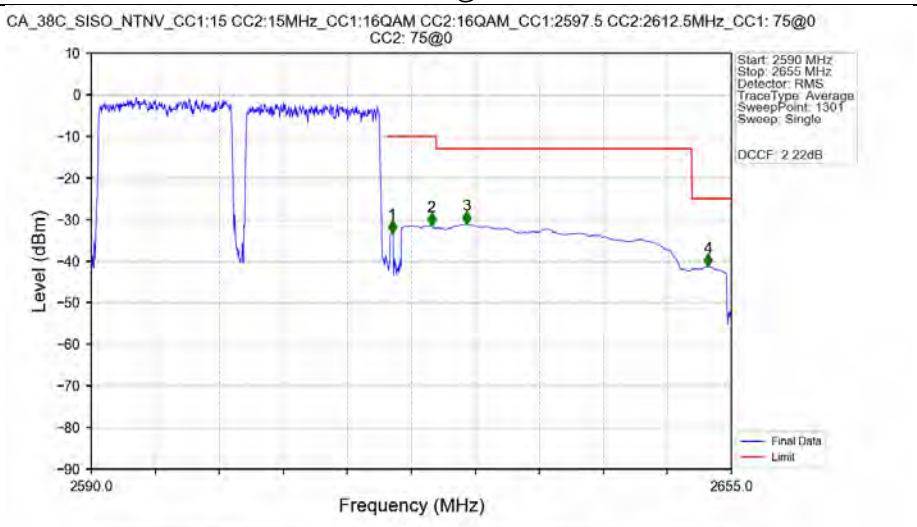


CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 1@74 CC2: 1@74



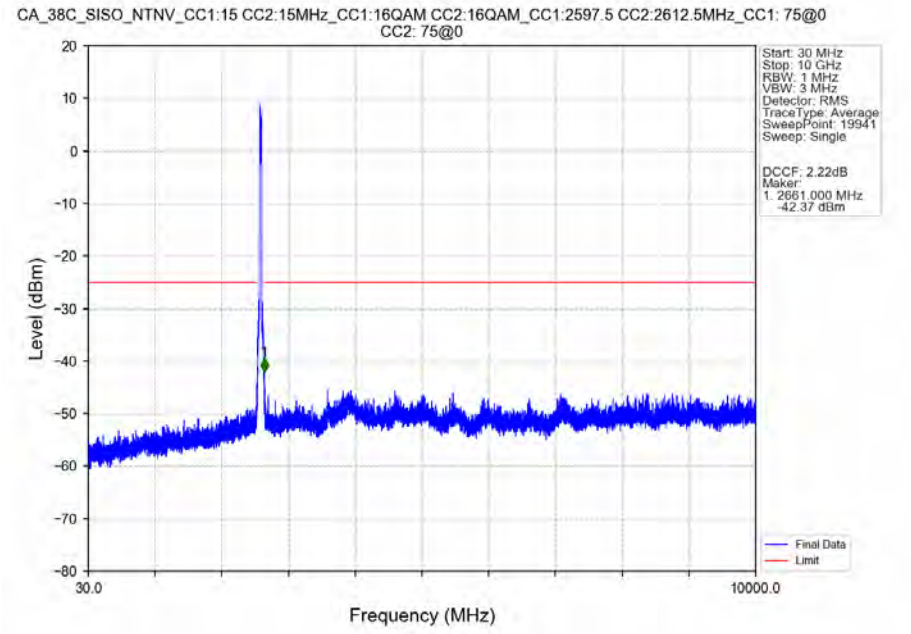
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2590	2620	0.02	CHP	/	/	/	/	/
2620	2621	0.02	CHP	1	2620.020	-48.75	-10	Pass
2621	2625	1	CHP	2	2621.510	-45.43	-10	Pass
2625	2650.96	1	CHP	3	2633.960	-29.11	-13	Pass
2650.96	2655	1	CHP	4	2651.060	-49.37	-25	Pass

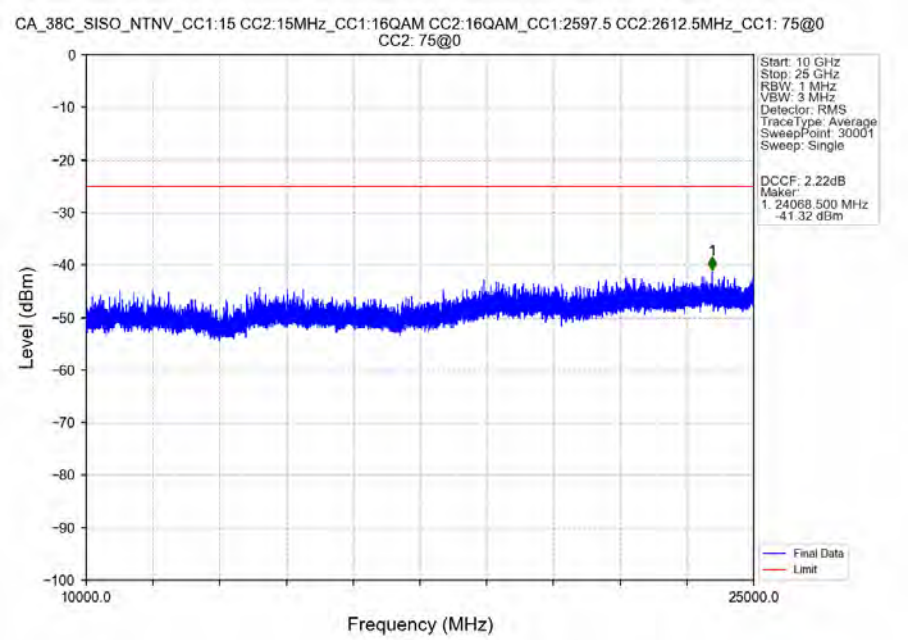
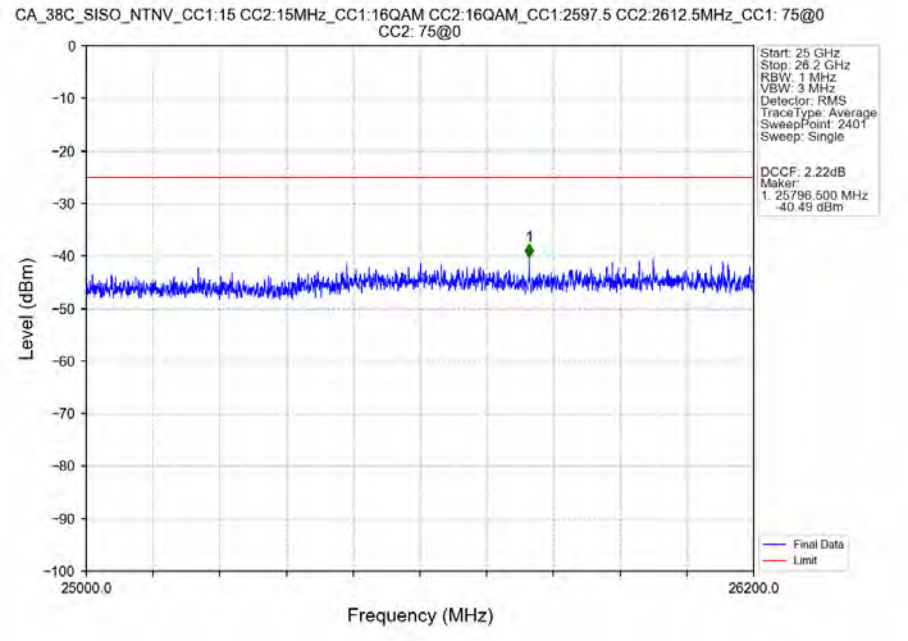
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2: 75@0



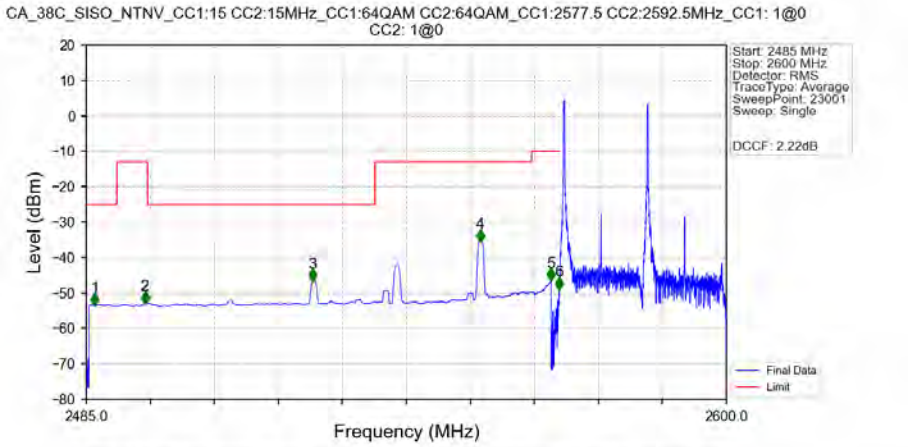
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2590	2620	0.1	/	/	/	/	/	/
2620	2621	0.619	CHP	1	2620.550	-33.29	-10	Pass
2621	2625	1	CHP	2	2624.550	-31.43	-10	Pass
2625	2650.96	1	CHP	3	2628.100	-31.06	-13	Pass
2650.96	2655	1	CHP	4	2652.650	-41.33	-25	Pass

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



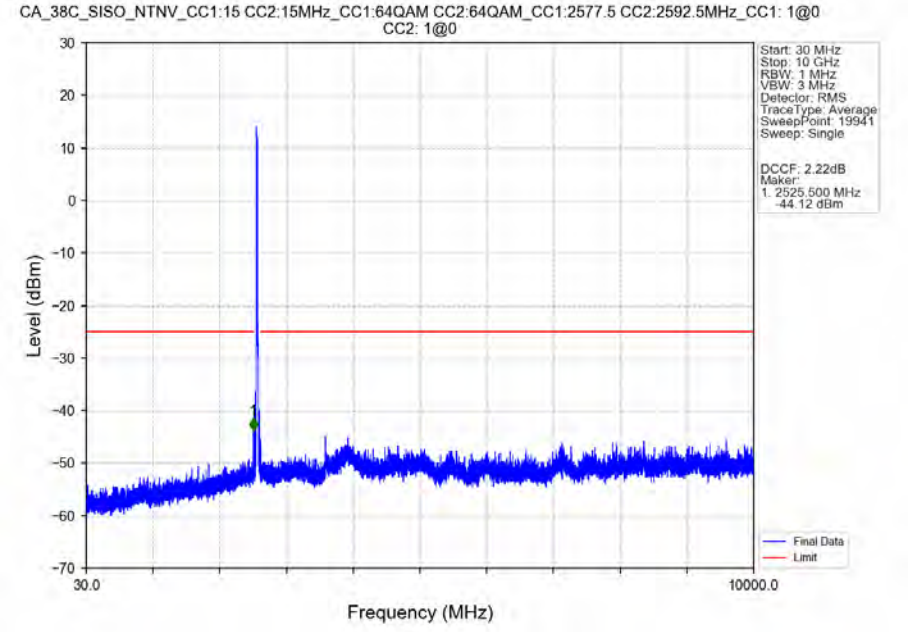
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2: 75@0

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

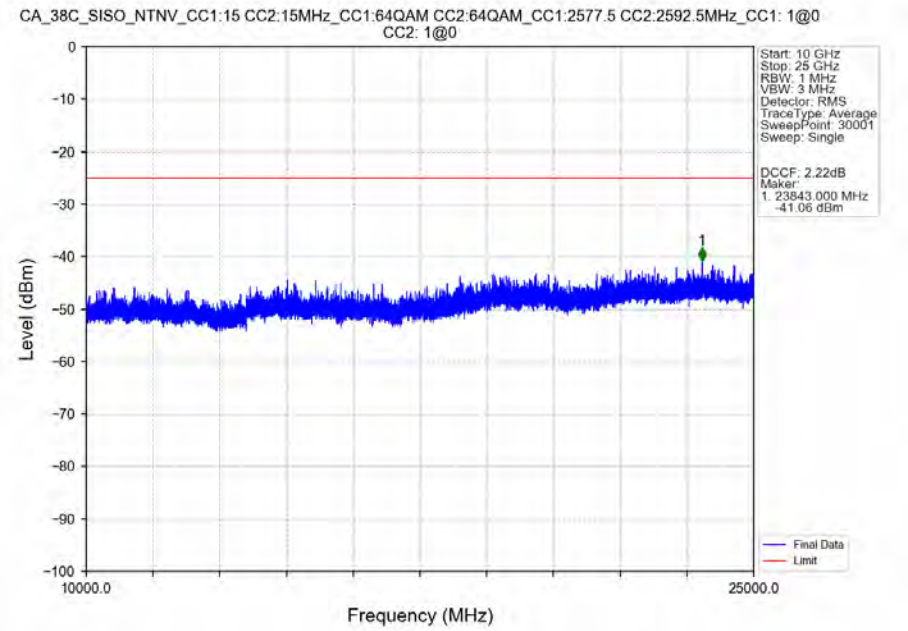


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2486.545	-53.27	-25	Pass
2490.5	2496	1	CHP	2	2495.555	-52.86	-13	Pass
2496	2536.851	1	CHP	3	2525.680	-46.50	-25	Pass
2536.851	2565	1	CHP	4	2555.770	-35.32	-13	Pass
2565	2569	1	CHP	5	2568.490	-46.30	-10	Pass
2569	2570	0.02	CHP	6	2569.990	-48.79	-10	Pass
2570	2600	0.02	CHP	/	/	/	/	/

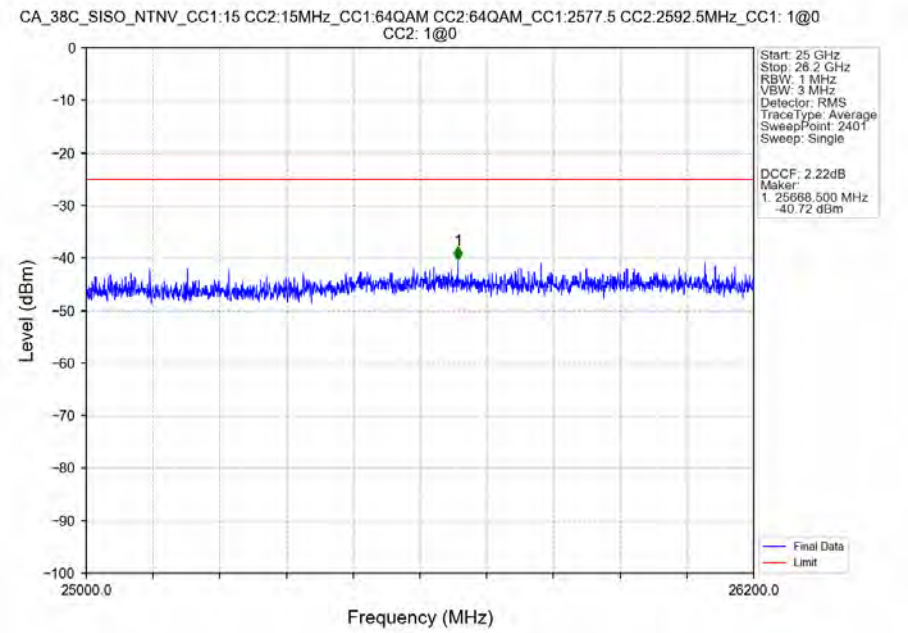
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 1@0 CC2: 1@0



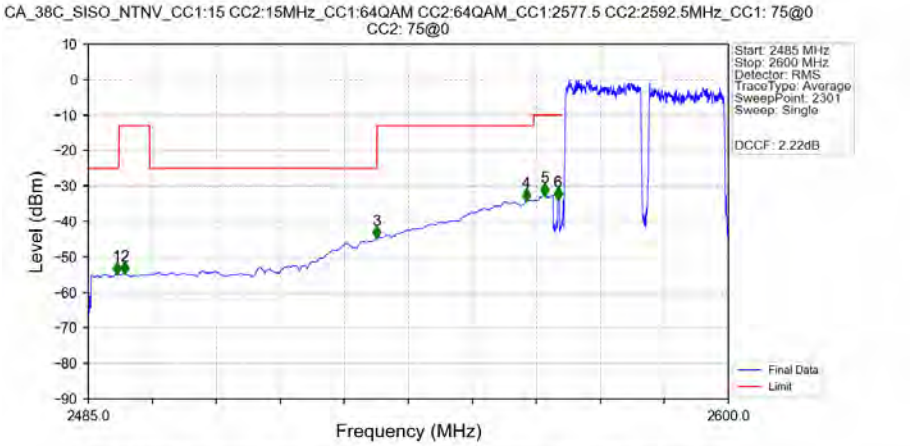
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 1@0 CC2: 1@0



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

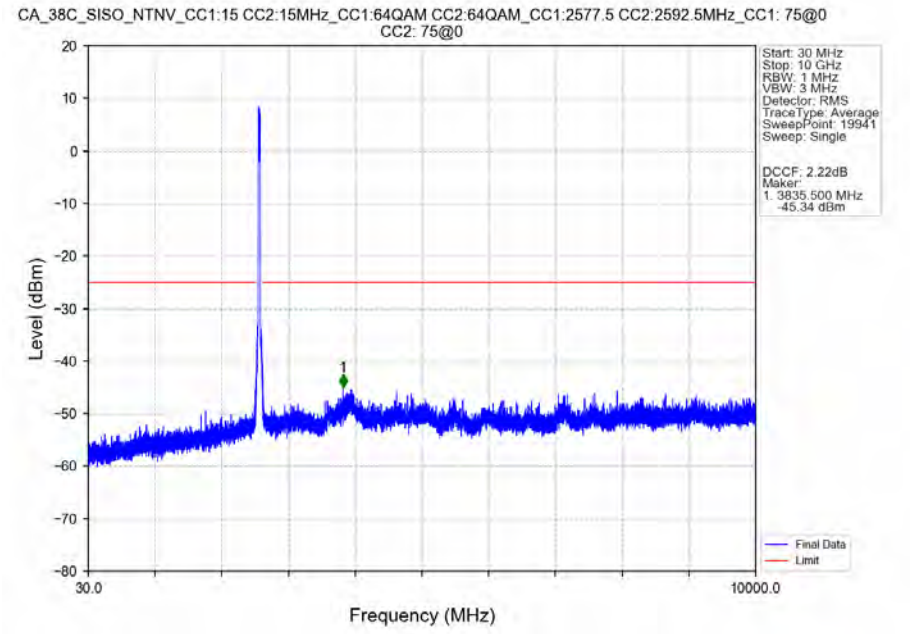


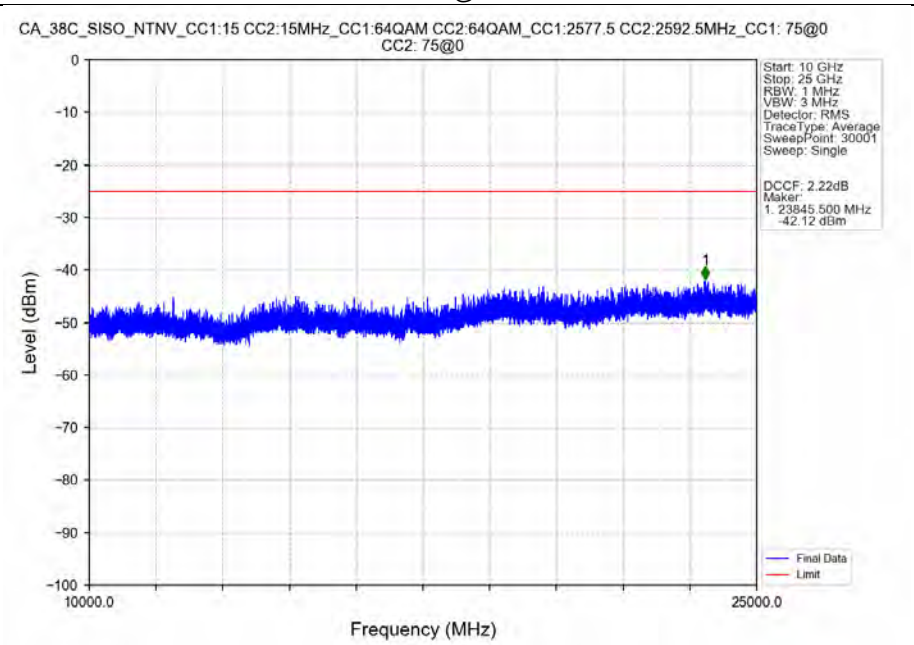
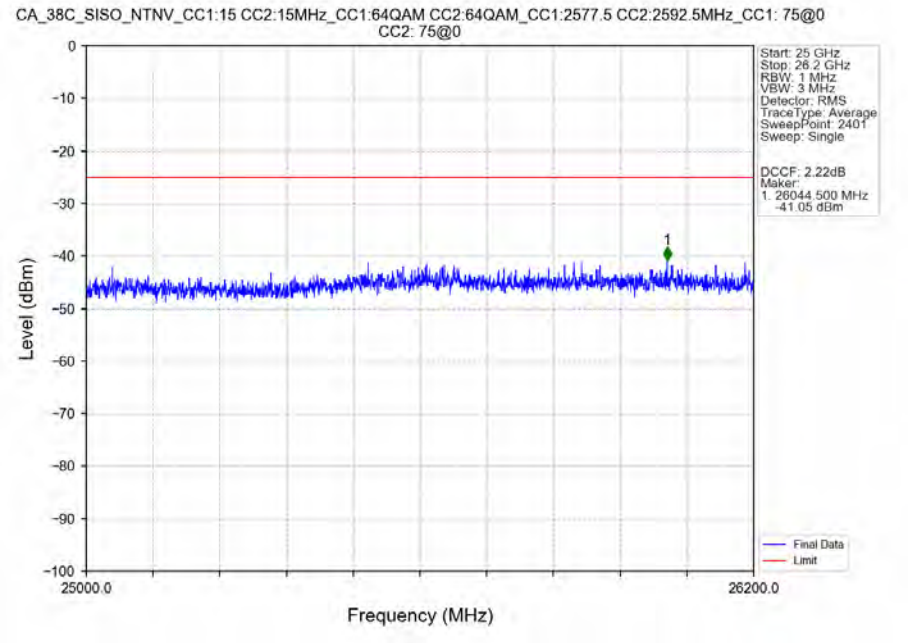
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0



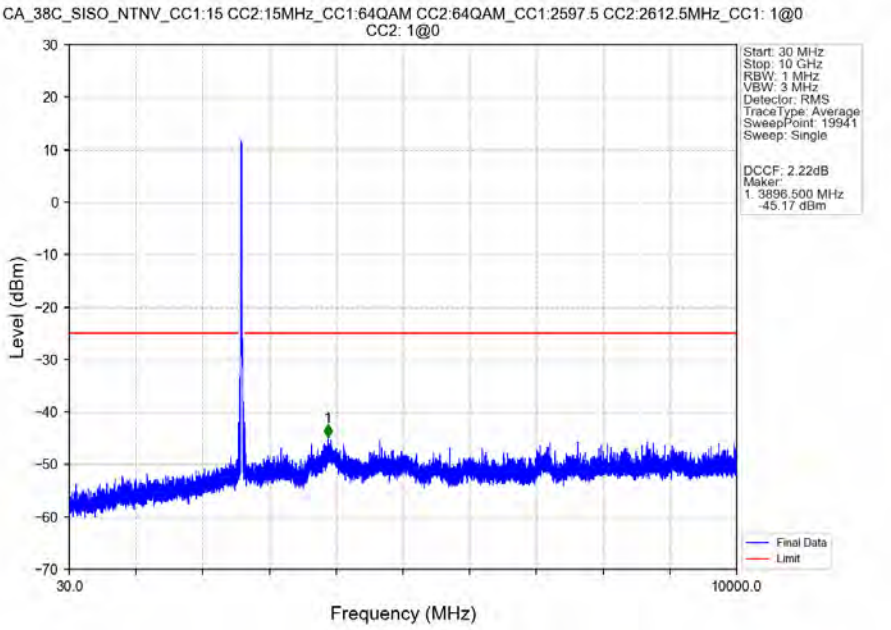
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.100	-54.77	-25	Pass
2490.5	2496	1	CHP	2	2491.550	-54.68	-13	Pass
2496	2536.851	1	CHP	3	2536.850	-44.65	-25	Pass
2536.851	2565	1	CHP	4	2563.700	-34.00	-13	Pass
2565	2569	1	CHP	5	2567.000	-32.53	-10	Pass
2569	2570	0.663	CHP	6	2569.350	-33.69	-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

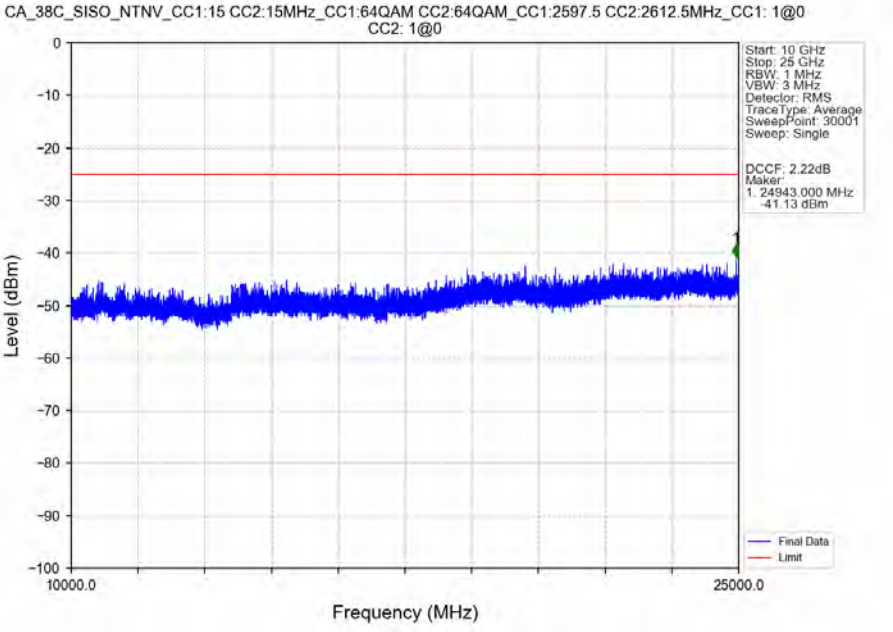


CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0

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


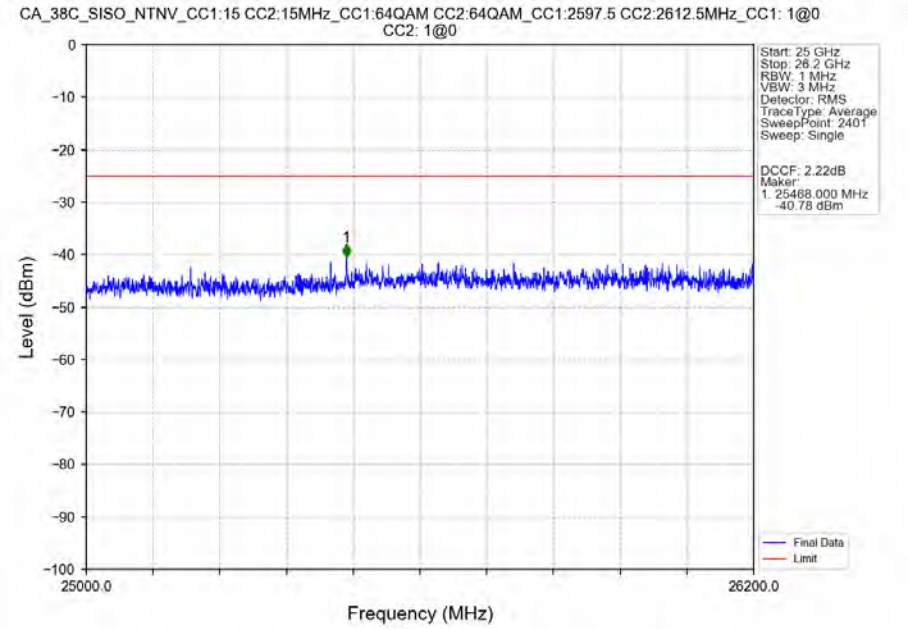
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 1@0 CC2: 1@0



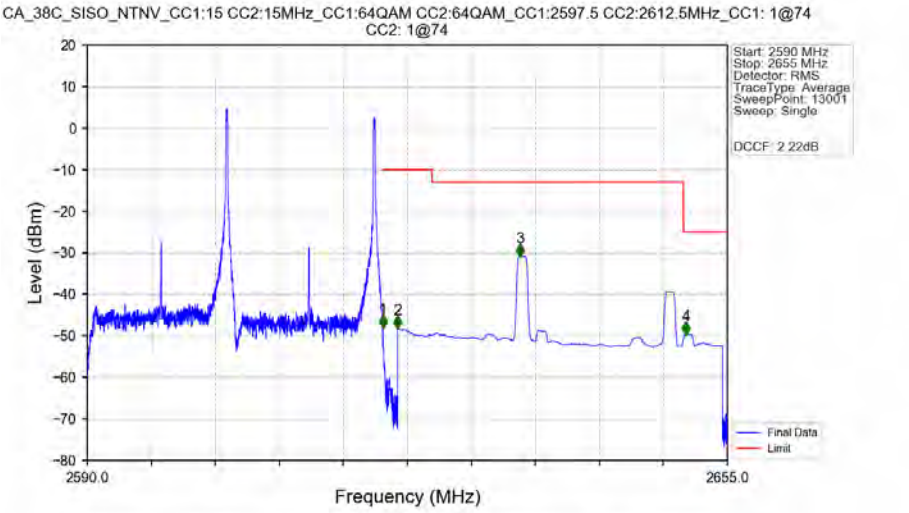
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 1@0 CC2: 1@0



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

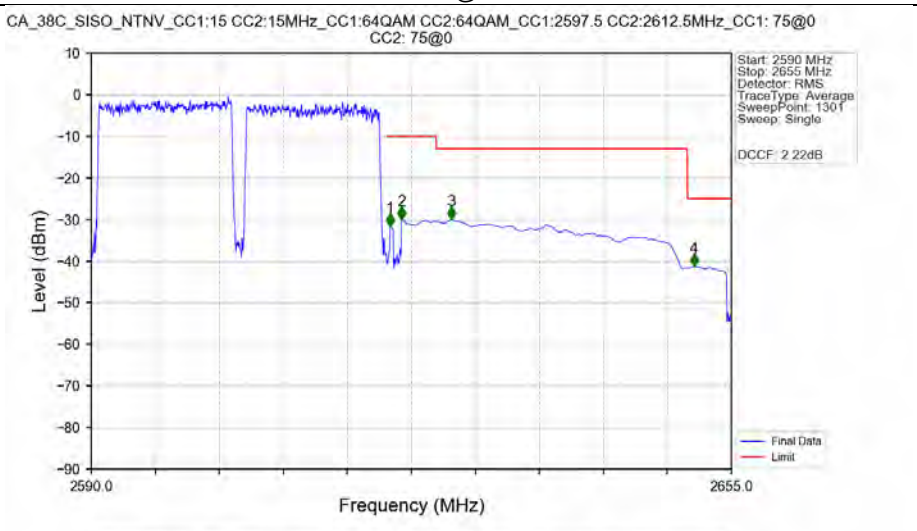


CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 1@74 CC2: 1@74



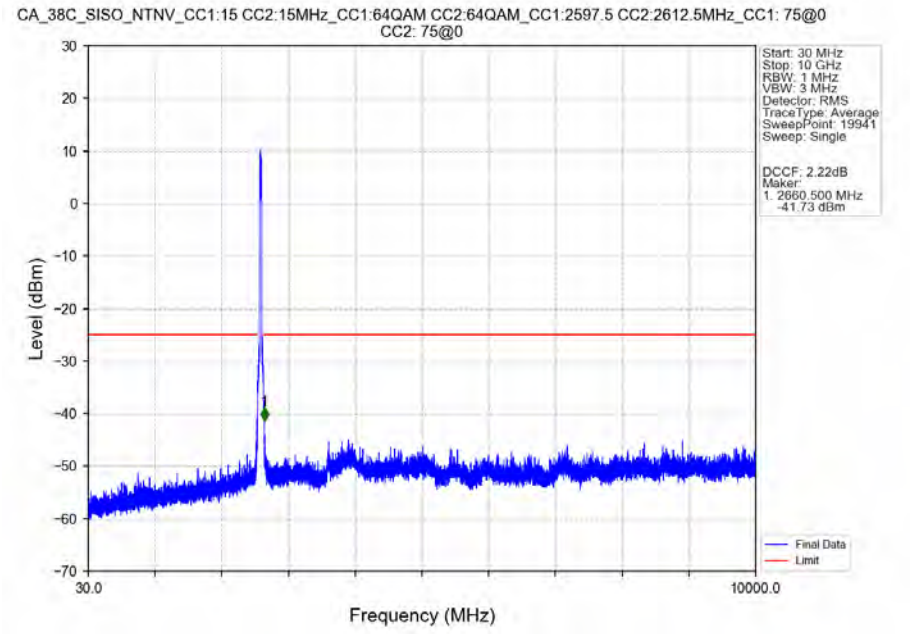
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2590	2620	0.02	CHP	/	/	/	/	/
2620	2621	0.02	CHP	1	2620.010	-48.05	-10	Pass
2621	2625	1	CHP	2	2621.500	-48.22	-10	Pass
2625	2650.536	1	CHP	3	2633.980	-30.89	-13	Pass
2650.536	2655	1	CHP	4	2650.795	-49.63	-25	Pass

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

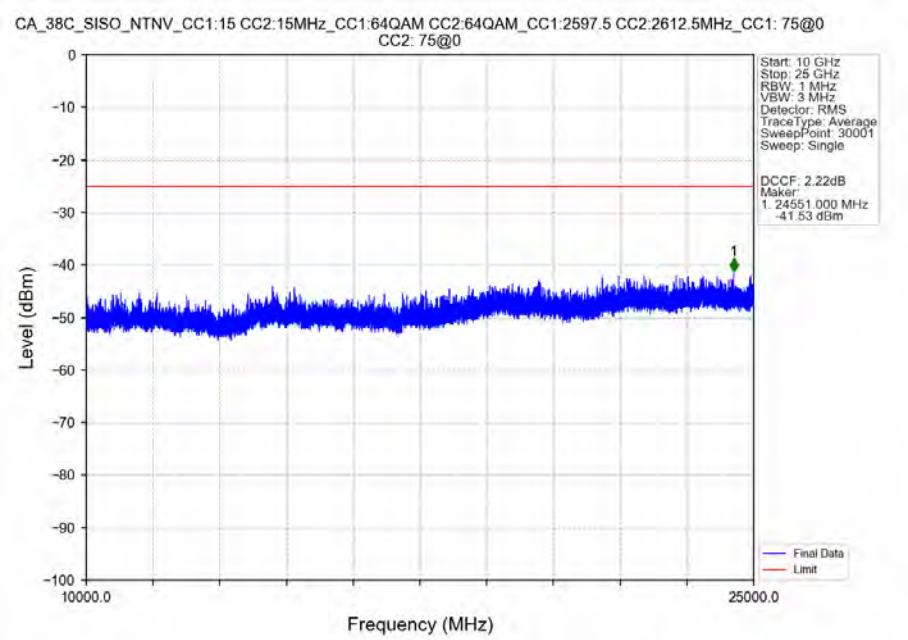


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2590	2620	0.1	/	/	/	/	/	/
2620	2621	0.611	CHP	1	2620.350	-31.69	-10	Pass
2621	2625	1	CHP	2	2621.500	-29.96	-10	Pass
2625	2650.536	1	CHP	3	2626.600	-30.03	-13	Pass
2650.536	2655	1	CHP	4	2651.200	-41.26	-25	Pass

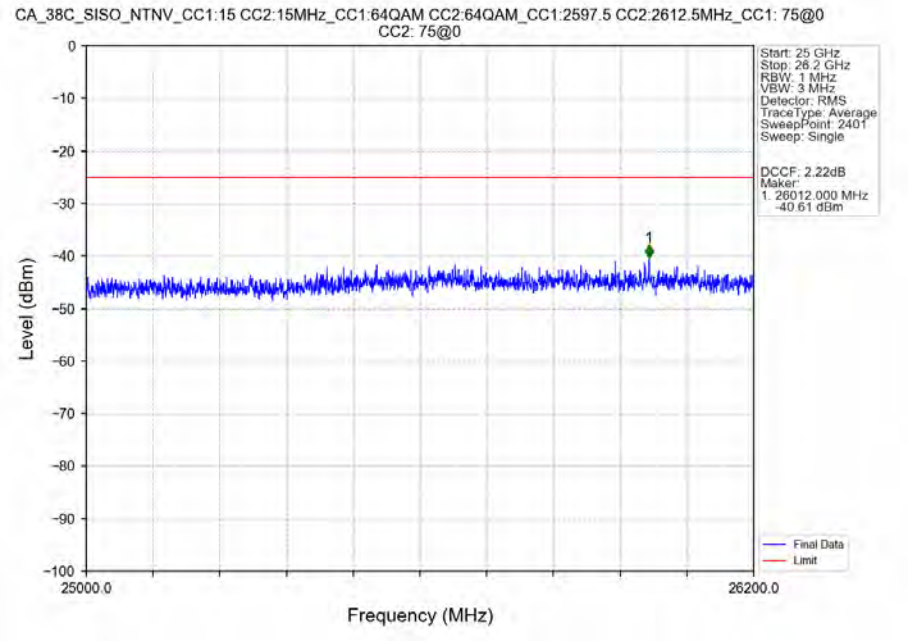
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2: 75@0



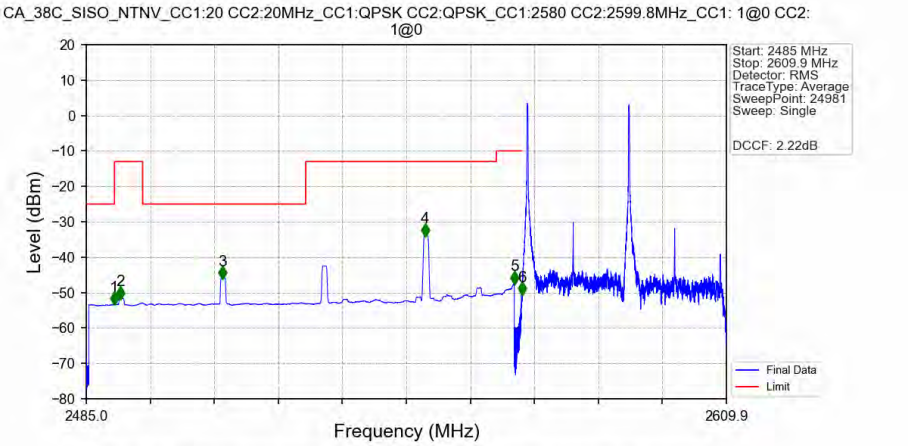
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2: 75@0



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

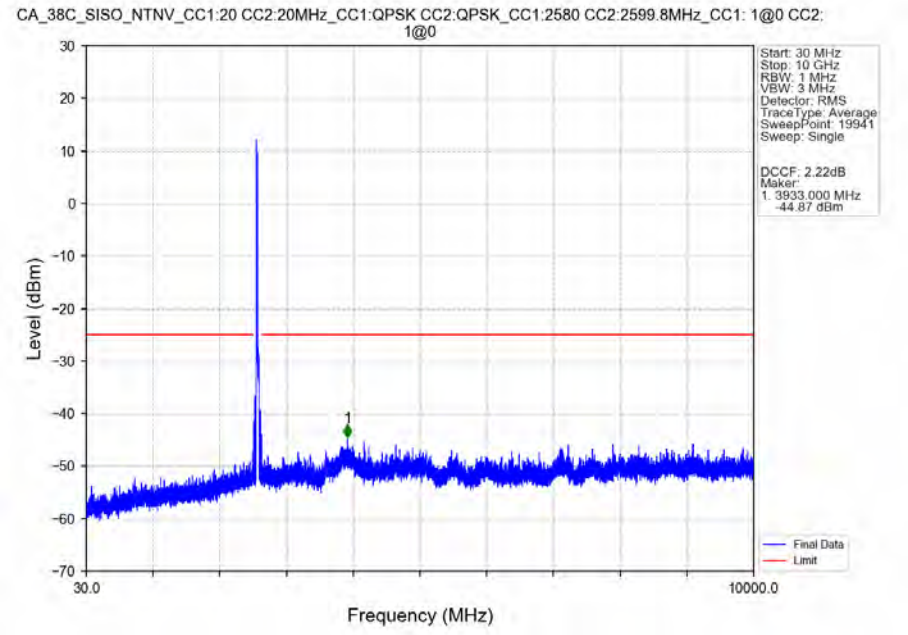


CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2580 CC2:2599.8MHz_CC1: 1@0 CC2: 1@0

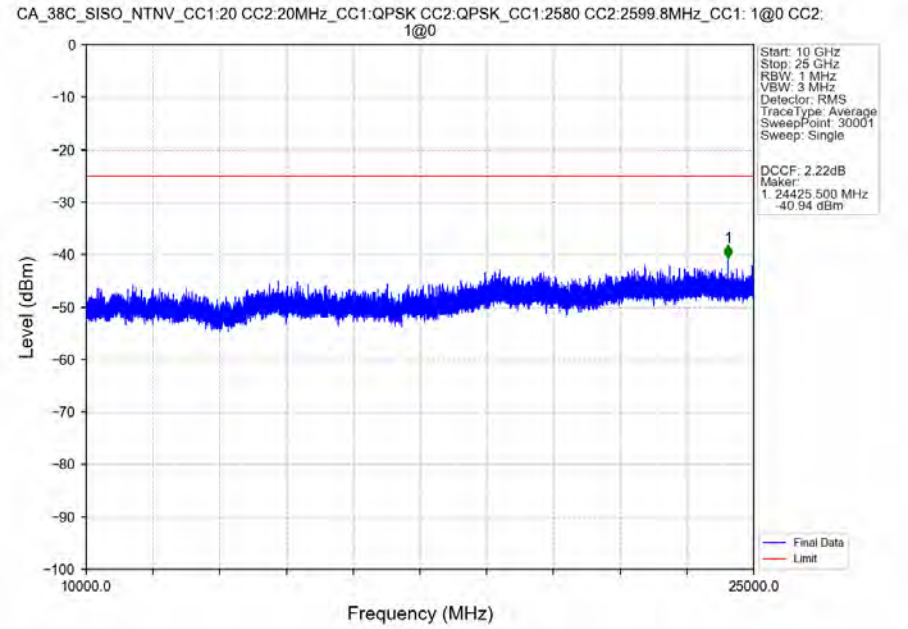


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.455	-53.21	-25	Pass
2490.5	2496	1	CHP	2	2491.650	-51.60	-13	Pass
2496	2527.814	1	CHP	3	2511.545	-45.87	-25	Pass
2527.814	2565	1	CHP	4	2551.105	-33.86	-13	Pass
2565	2569	1	CHP	5	2568.500	-47.32	-10	Pass
2569	2570	0.02	CHP	6	2569.995	-50.46	-10	Pass
2570	2609.9	0.02	CHP	/	/	/	/	/

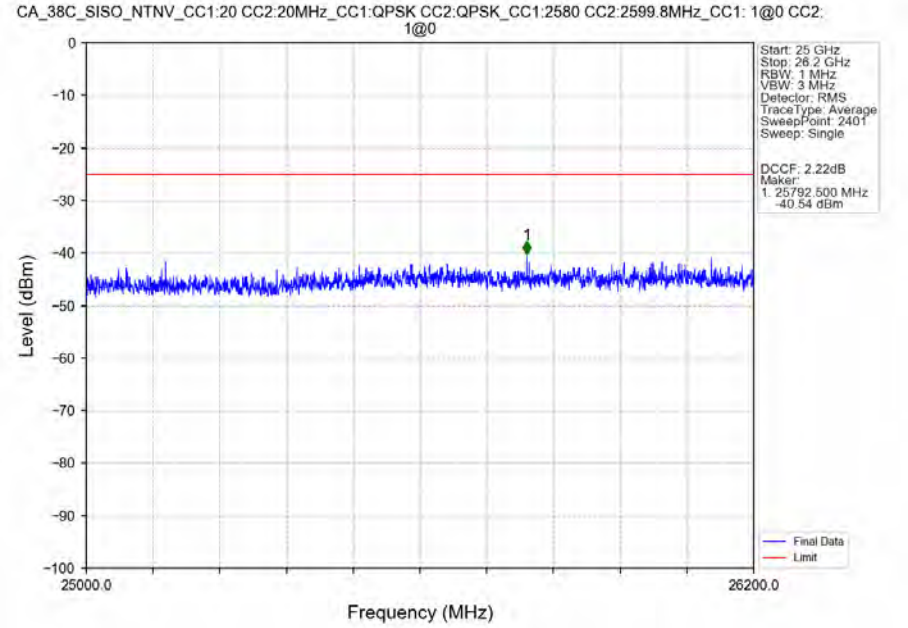
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2580 CC2:2599.8MHz_CC1: 1@0 CC2: 1@0



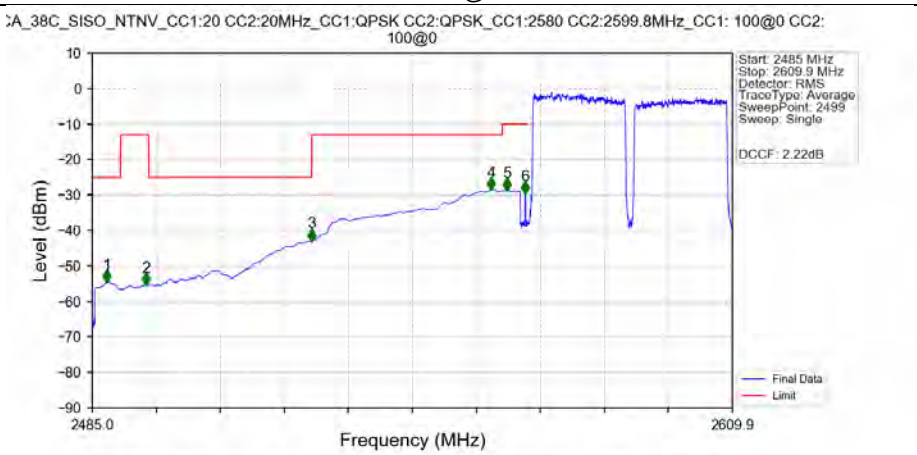
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2580 CC2:2599.8MHz_CC1: 1@0 CC2: 1@0



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

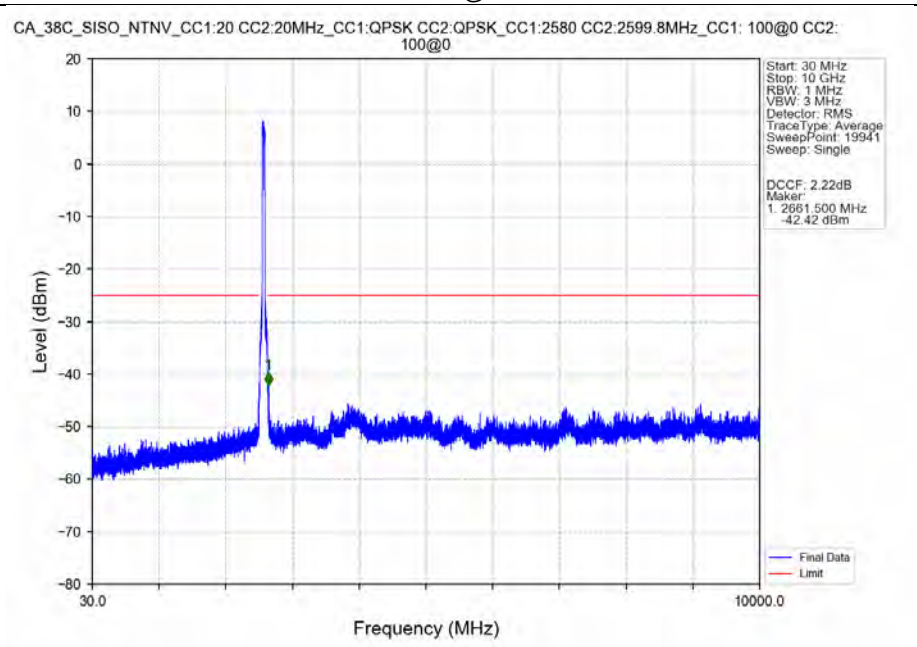


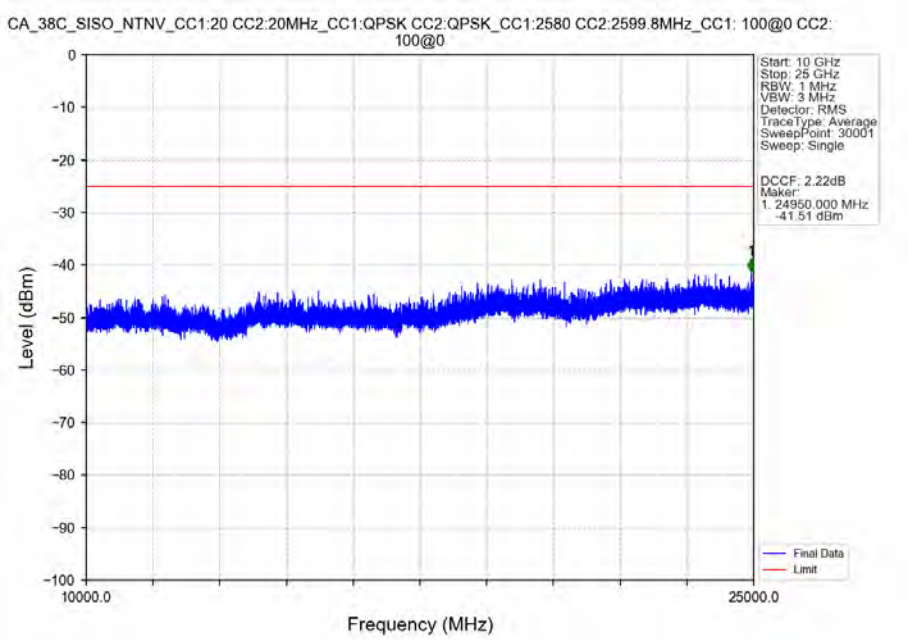
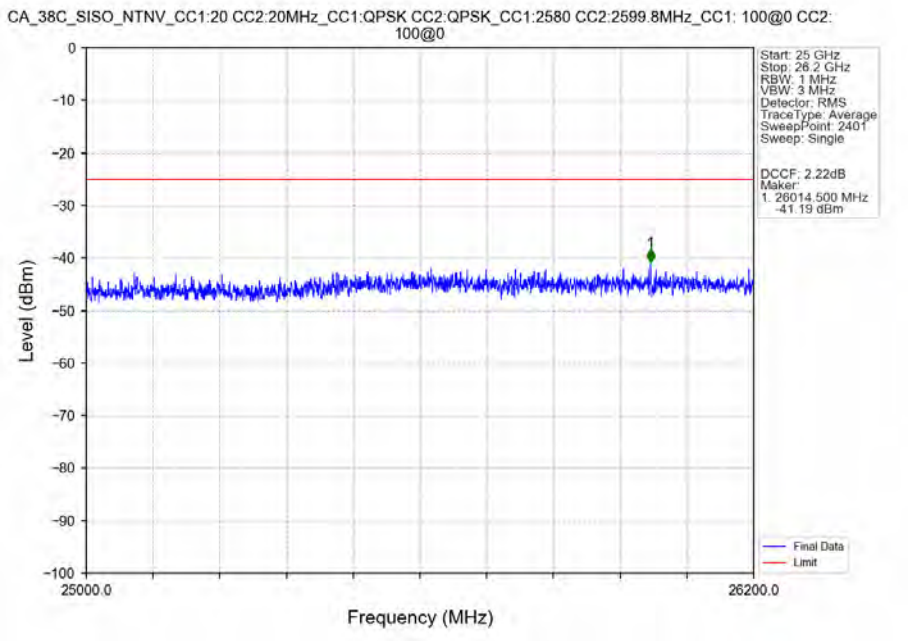
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2: 100@0



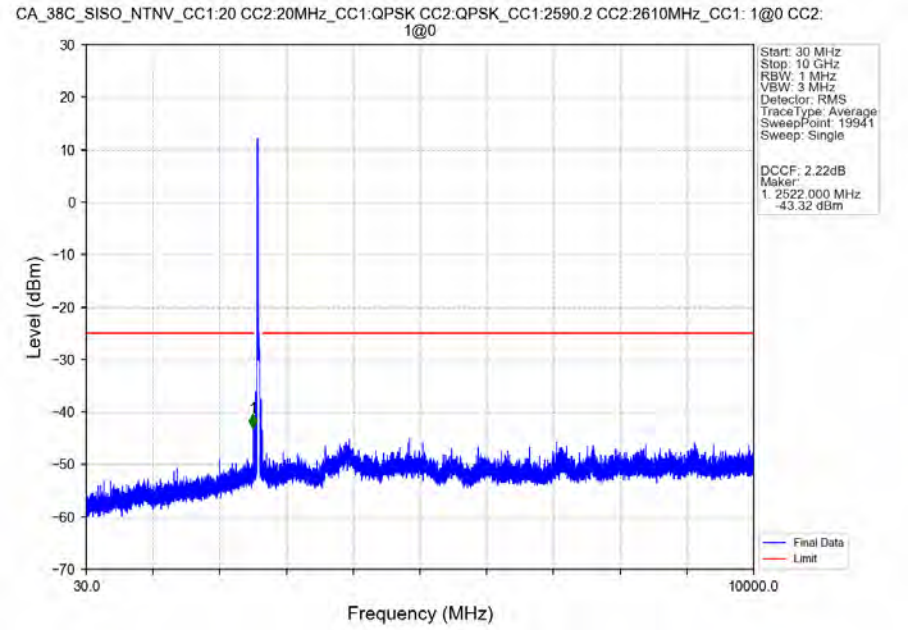
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2487.850	-54.40	-25	Pass
2490.5	2496	1	CHP	2	2495.450	-55.23	-13	Pass
2496	2527.814	1	CHP	3	2527.800	-42.78	-25	Pass
2527.814	2565	1	CHP	4	2562.850	-28.42	-13	Pass
2565	2569	1	CHP	5	2565.900	-28.60	-10	Pass
2569	2570	0.844	CHP	6	2569.450	-29.41	-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

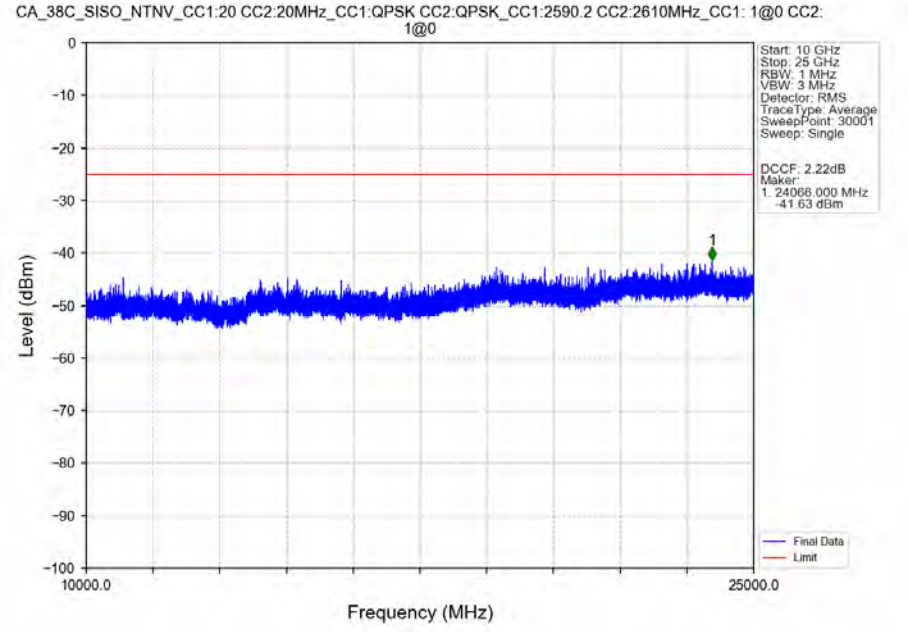


CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2: 100@0

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


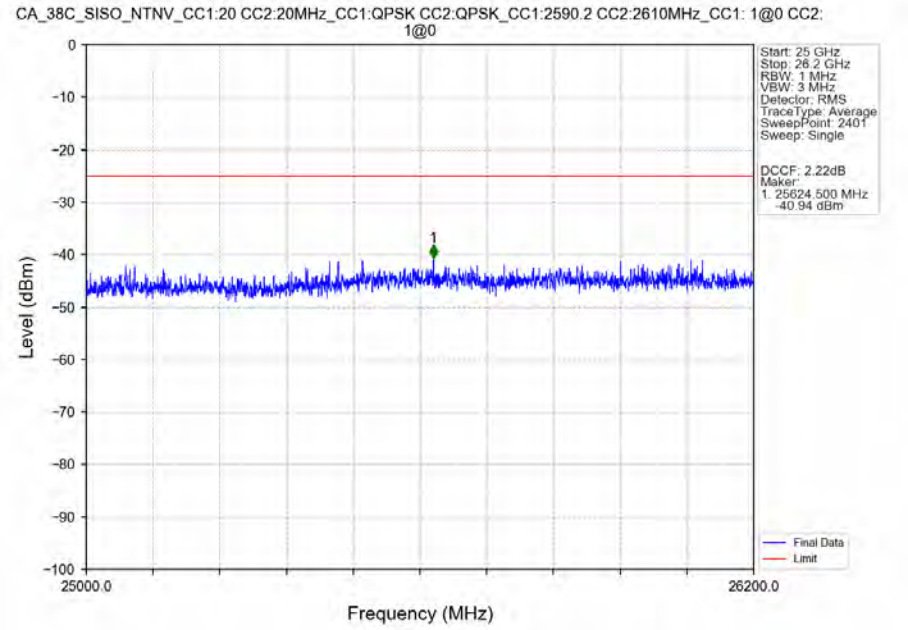
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2590.2 CC2:2610MHz_CC1: 1@0 CC2: 1@0



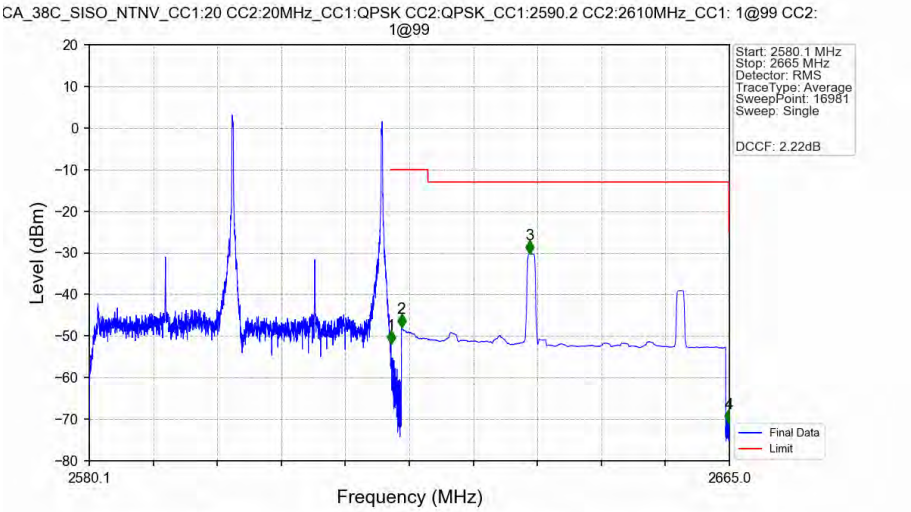
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2590.2 CC2:2610MHz_CC1: 1@0 CC2: 1@0



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

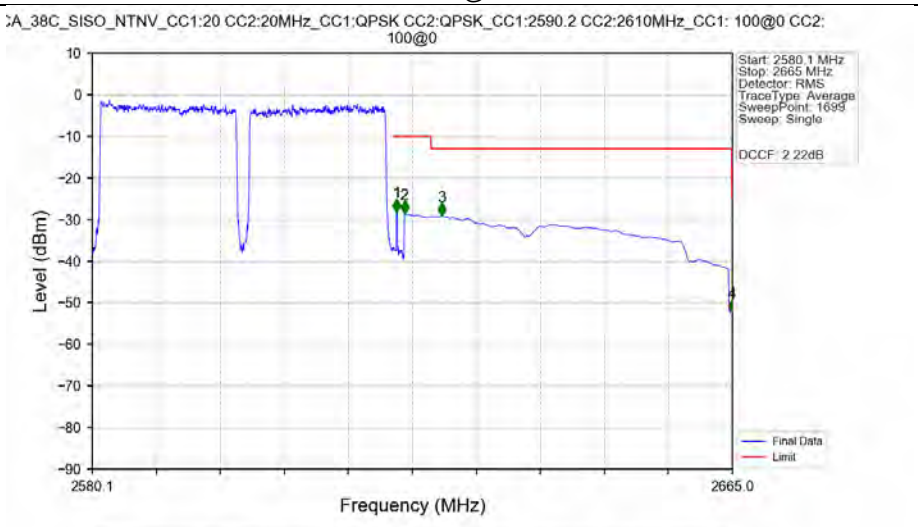


CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2590.2 CC2:2610MHz_CC1: 1@99 CC2: 1@99



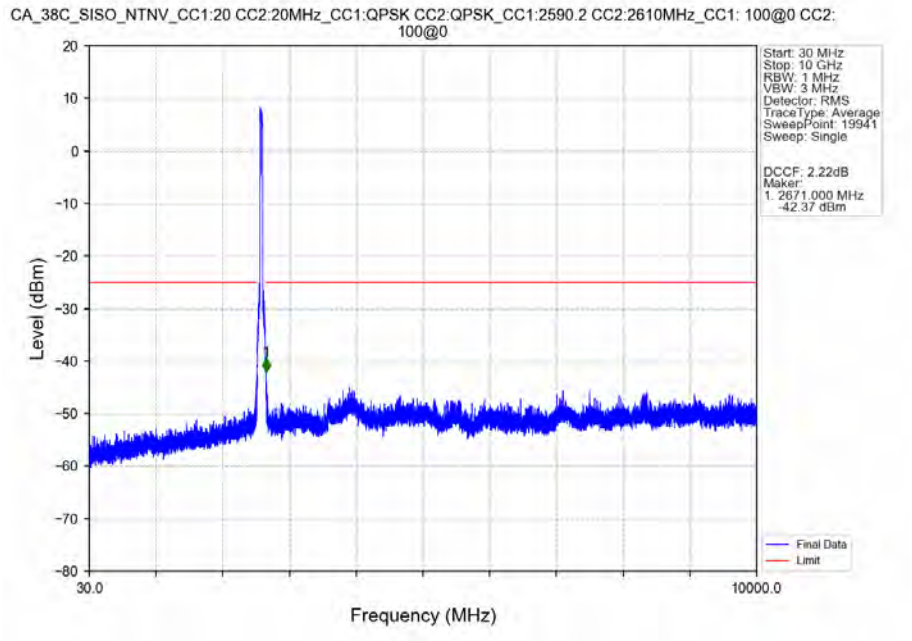
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2580.1	2620	0.02	CHP	/	/	/	/	/
2620	2621	0.02	CHP	1	2620.110	-51.84	-10	Pass
2621	2625	1	CHP	2	2621.500	-47.84	-10	Pass
2625	2664.931	1	CHP	3	2638.525	-30.29	-13	Pass
2664.931	2665	1	CHP	4	2664.940	-70.83	-25	Pass

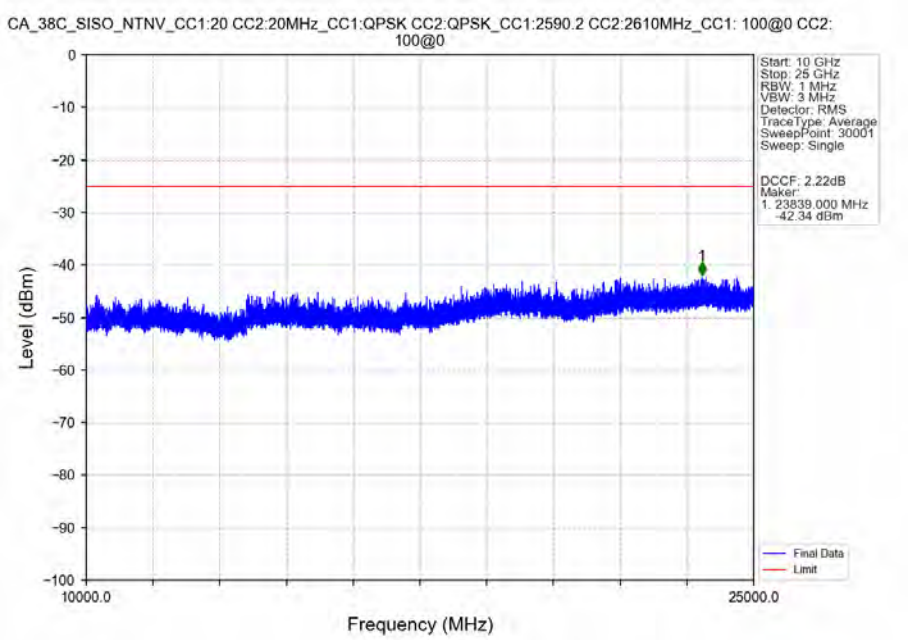
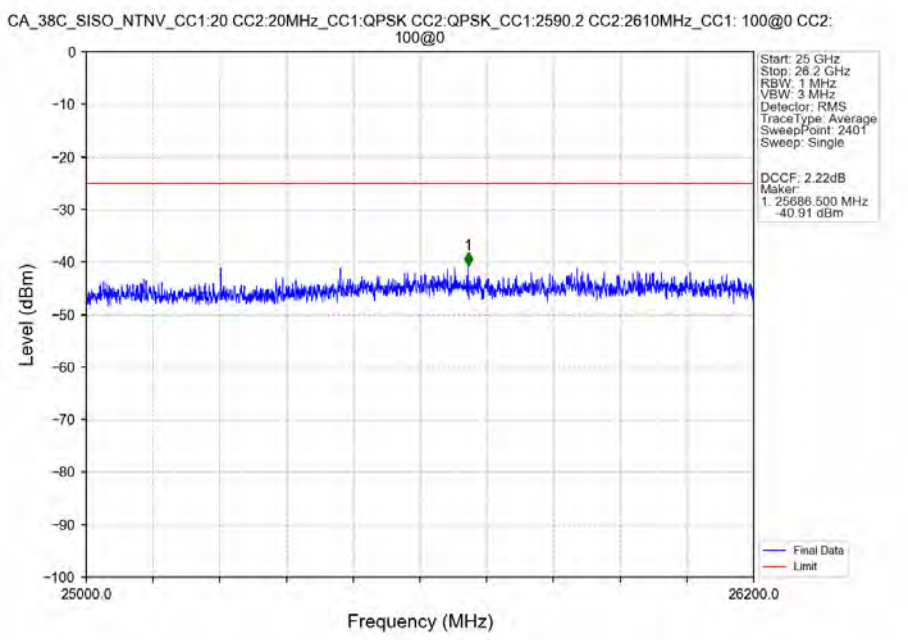
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2: 100@0



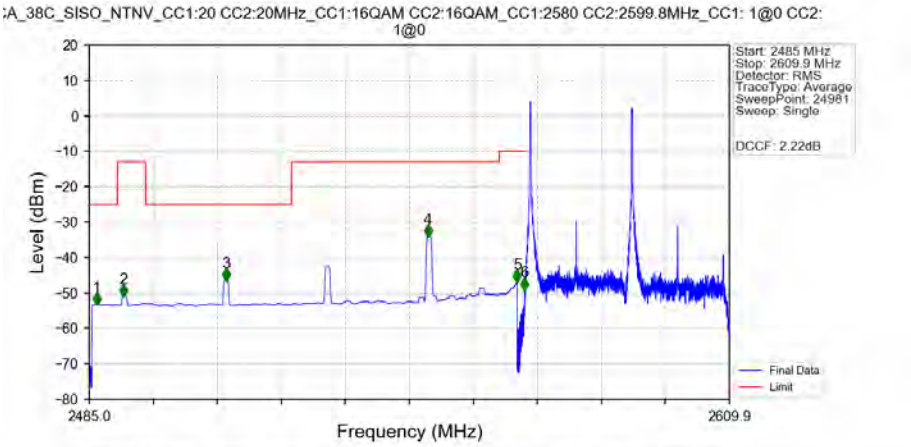
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2580.1	2620	0.1	/	/	/	/	/	/
2620	2621	0.899	CHP	1	2620.450	-28.11	-10	Pass
2621	2625	1	CHP	2	2621.500	-28.60	-10	Pass
2625	2664.931	1	CHP	3	2626.450	-29.07	-13	Pass
2664.931	2665	1	CHP	4	2664.950	-52.27	-25	Pass

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



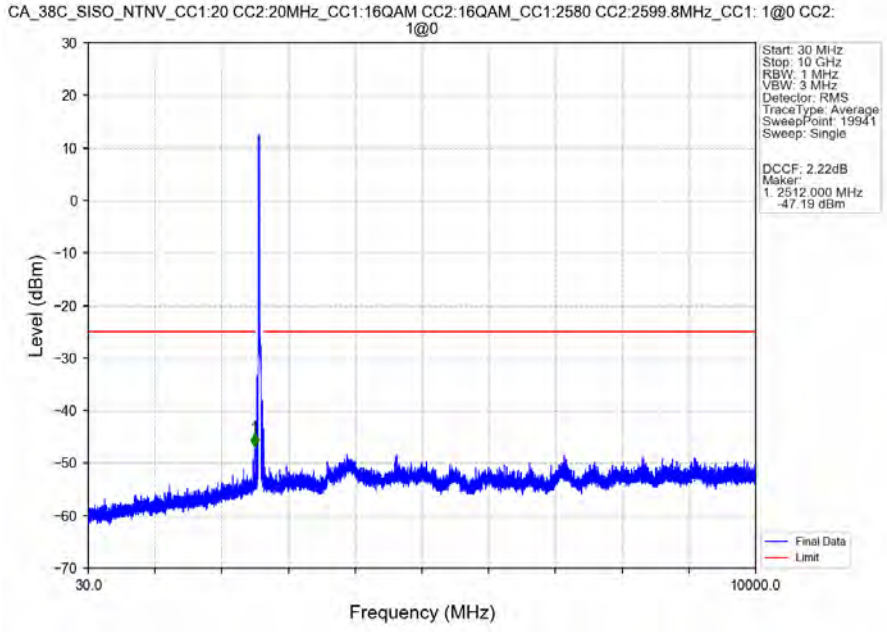
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2: 100@0

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

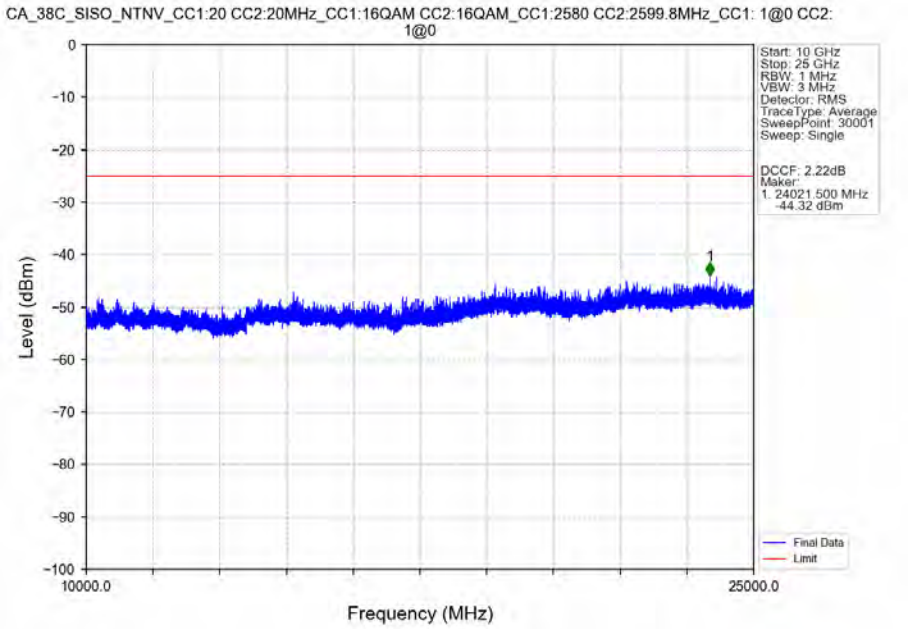


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2486.430	-53.15	-25	Pass
2490.5	2496	1	CHP	2	2491.645	-50.86	-13	Pass
2496	2524.475	1	CHP	3	2511.655	-46.39	-25	Pass
2524.475	2565	1	CHP	4	2551.140	-33.93	-13	Pass
2565	2569	1	CHP	5	2568.485	-46.76	-10	Pass
2569	2570	0.02	CHP	6	2569.950	-49.03	-10	Pass
2570	2609.9	0.02	CHP	/	/	/	/	/

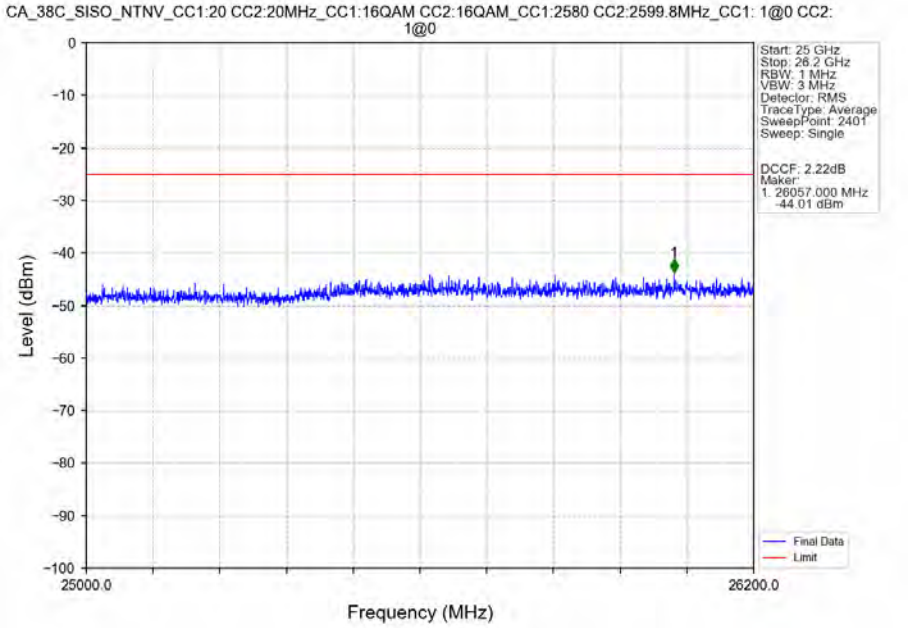
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2580 CC2:2599.8MHz_CC1: 1@0 CC2: 1@0



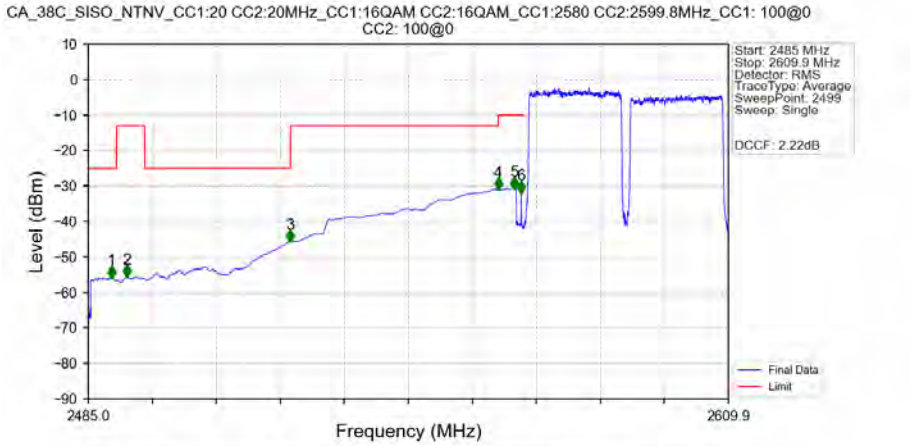
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2580 CC2:2599.8MHz_CC1: 1@0 CC2: 1@0



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

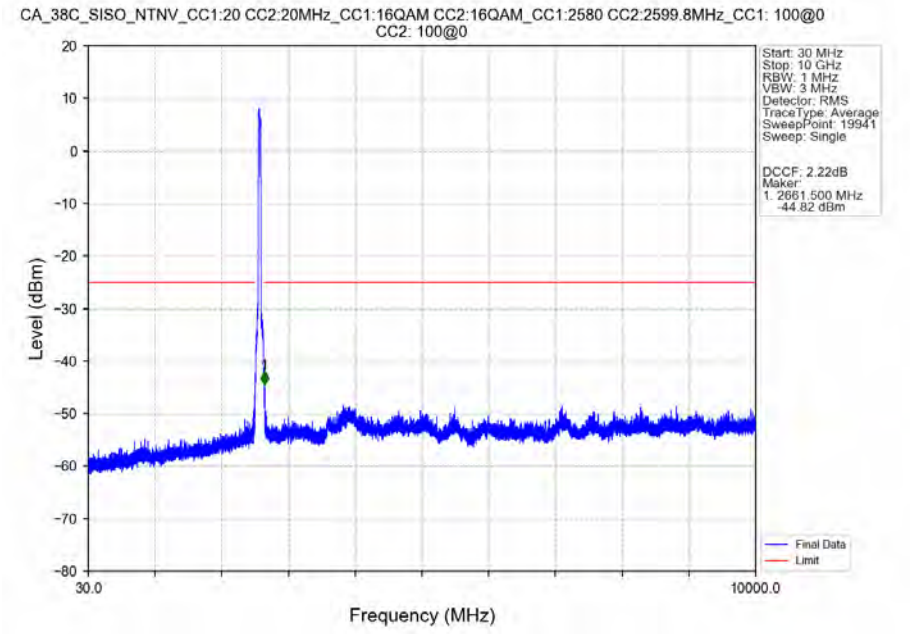


CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2: 100@0

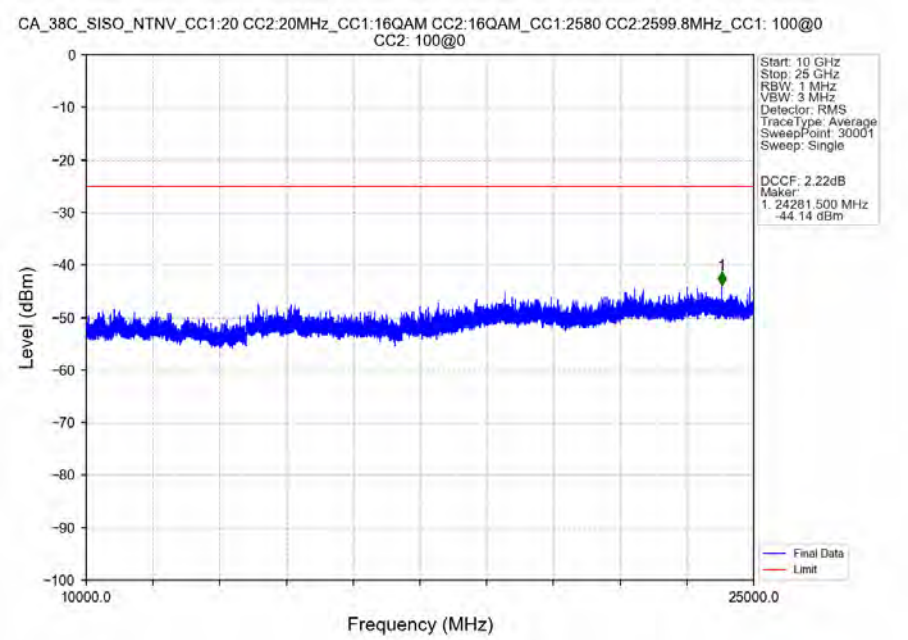


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.550	-55.79	-25	Pass
2490.5	2496	1	CHP	2	2492.550	-55.57	-13	Pass
2496	2524.475	1	CHP	3	2524.450	-45.62	-25	Pass
2524.475	2565	1	CHP	4	2565.000	-30.96	-13	Pass
2565	2569	1	CHP	5	2568.150	-30.65	-10	Pass
2569	2570	0.911	CHP	6	2569.500	-31.92	-10	Pass
2570	2609.9	0.1	/	/	/	/	/	/

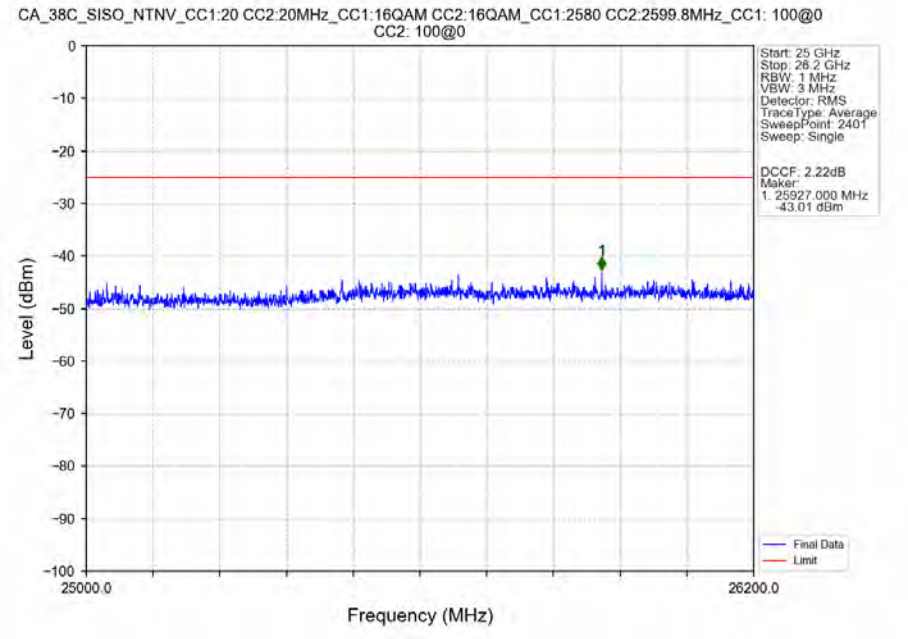
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2: 100@0



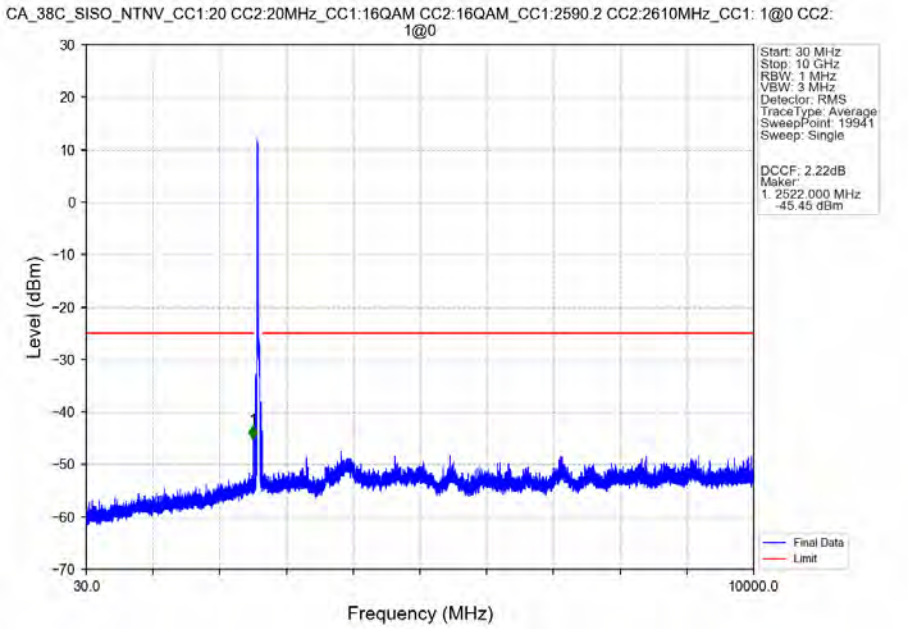
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2: 100@0



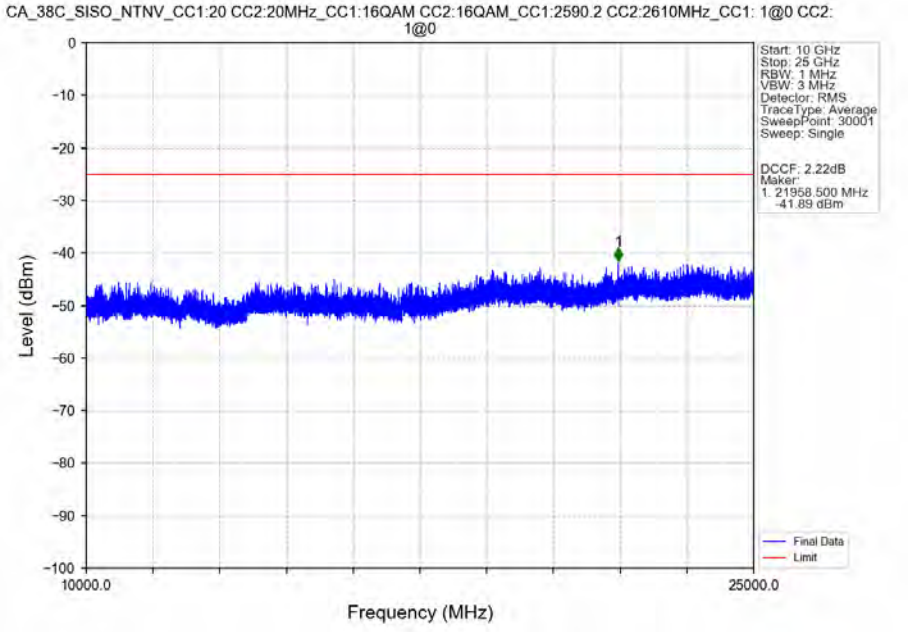
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2: 100@0



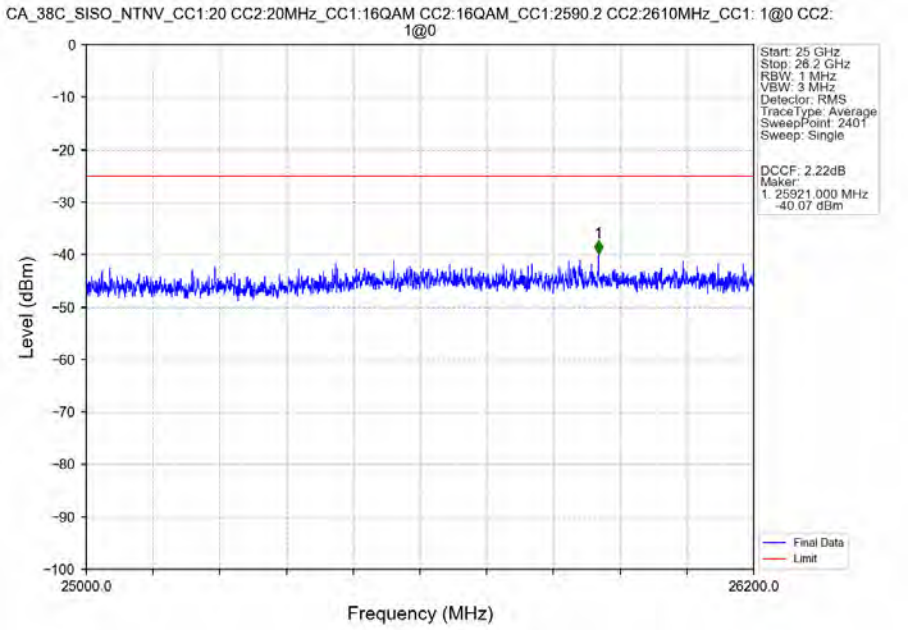
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2590.2 CC2:2610MHz_CC1: 1@0 CC2: 1@0



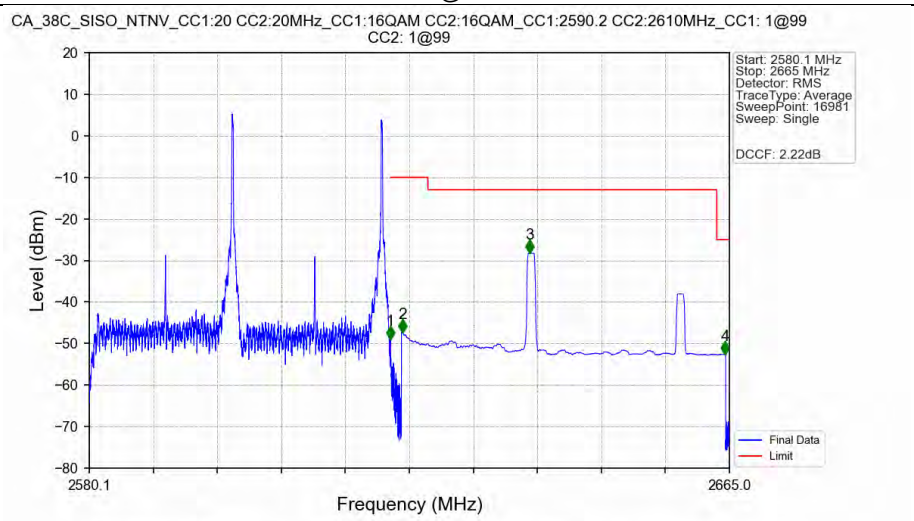
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2590.2 CC2:2610MHz_CC1: 1@0 CC2: 1@0



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

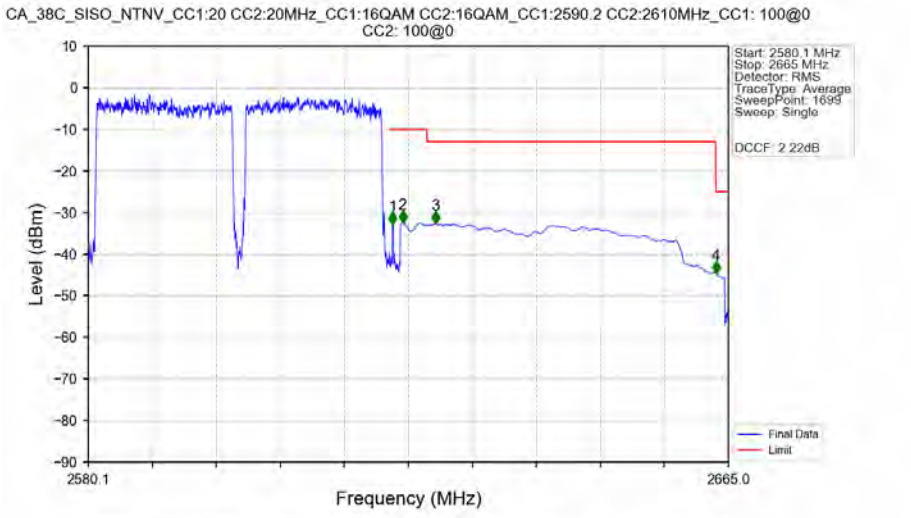


CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2590.2 CC2:2610MHz_CC1: 1@99 CC2: 1@99



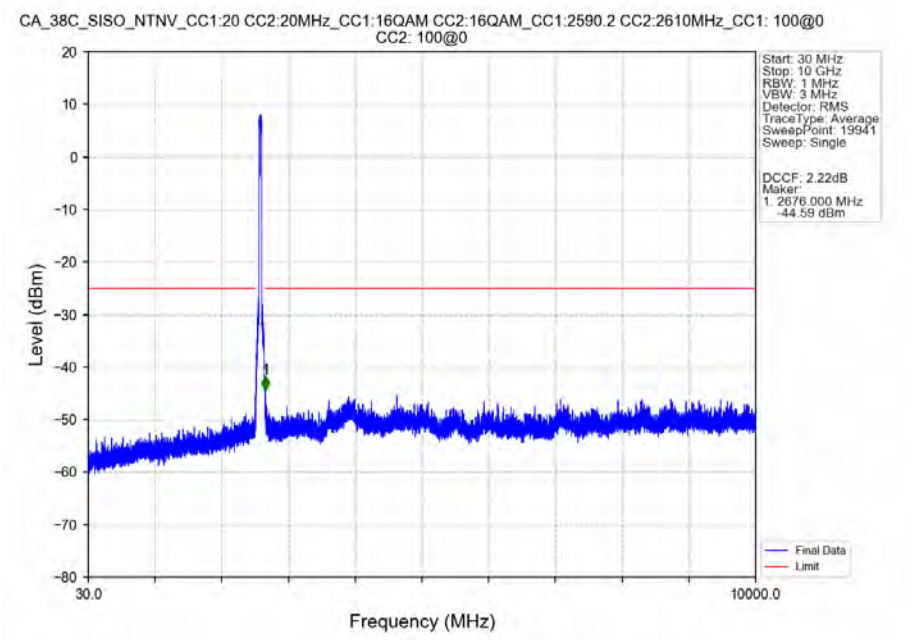
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2580.1	2620	0.02	CHP	/	/	/	/	/
2620	2621	0.02	CHP	1	2620.040	-49.04	-10	Pass
2621	2625	1	CHP	2	2621.670	-47.28	-10	Pass
2625	2663.322	1	CHP	3	2638.495	-28.27	-13	Pass
2663.322	2665	1	CHP	4	2664.405	-52.55	-25	Pass

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

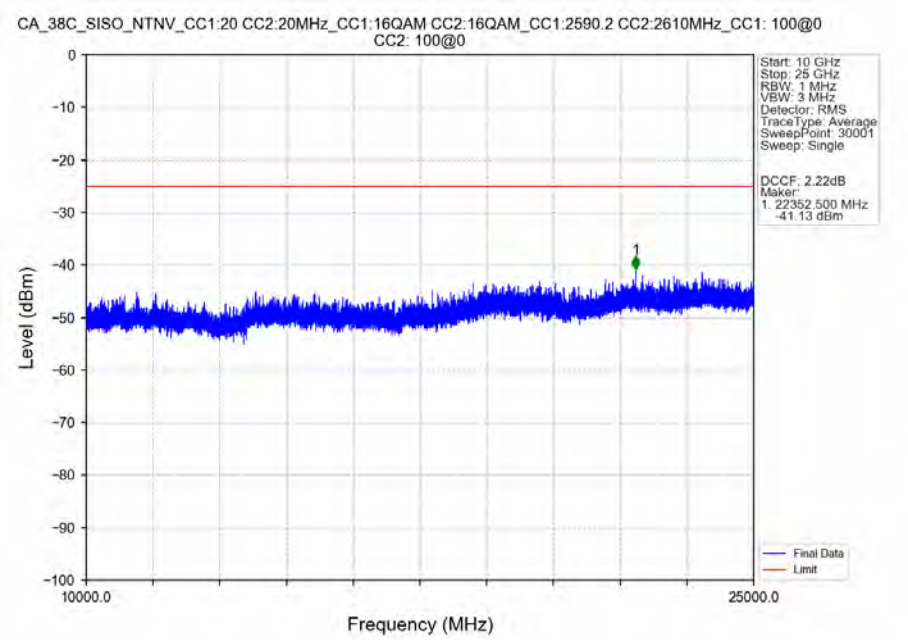


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2580.1	2620	0.1	/	/	/	/	/	/
2620	2621	0.866	CHP	1	2620.450	-32.88	-10	Pass
2621	2625	1	CHP	2	2621.800	-32.57	-10	Pass
2625	2663.322	1	CHP	3	2626.150	-32.70	-13	Pass
2663.322	2665	1	CHP	4	2663.350	-44.74	-25	Pass

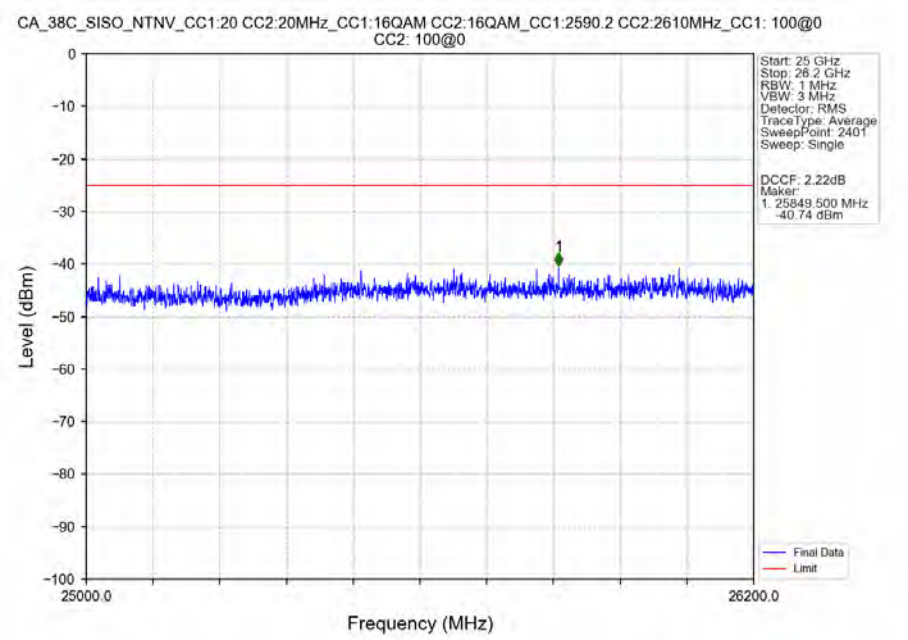
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2: 100@0



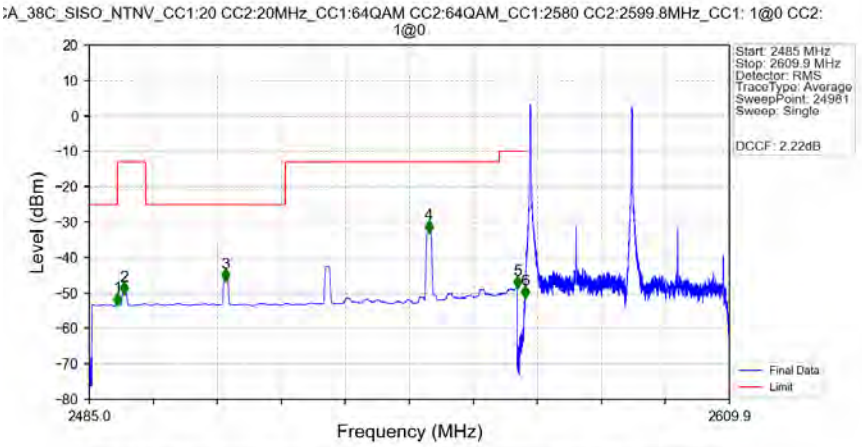
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2: 100@0



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

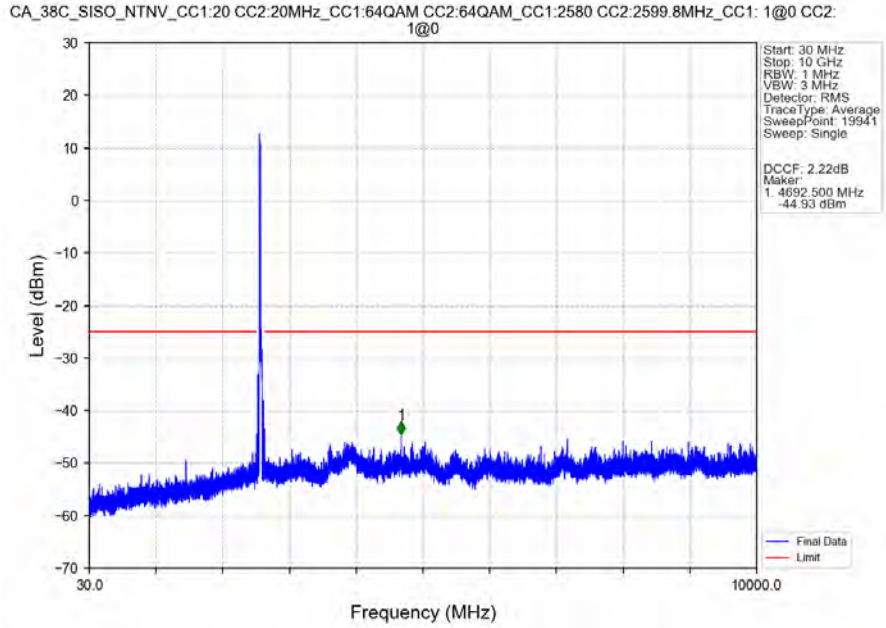


CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2580 CC2:2599.8MHz_CC1: 1@0 CC2: 1@0

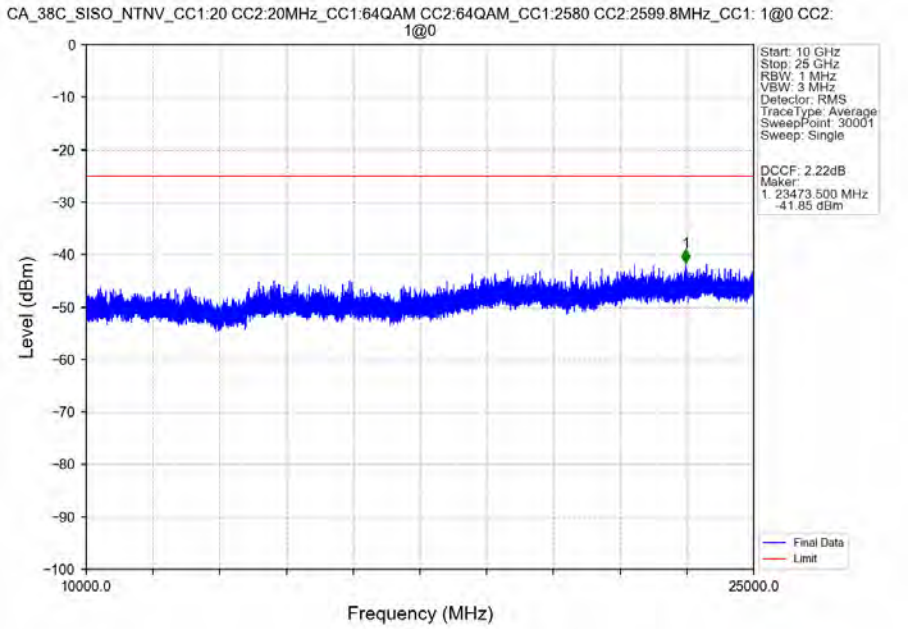


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.500	-53.29	-25	Pass
2490.5	2496	1	CHP	2	2491.815	-50.20	-13	Pass
2496	2523.231	1	CHP	3	2511.555	-46.51	-25	Pass
2523.231	2565	1	CHP	4	2551.220	-32.76	-13	Pass
2565	2569	1	CHP	5	2568.500	-48.50	-10	Pass
2569	2570	0.02	CHP	6	2569.990	-51.31	-10	Pass
2570	2609.9	0.02	CHP	/	/	/	/	/

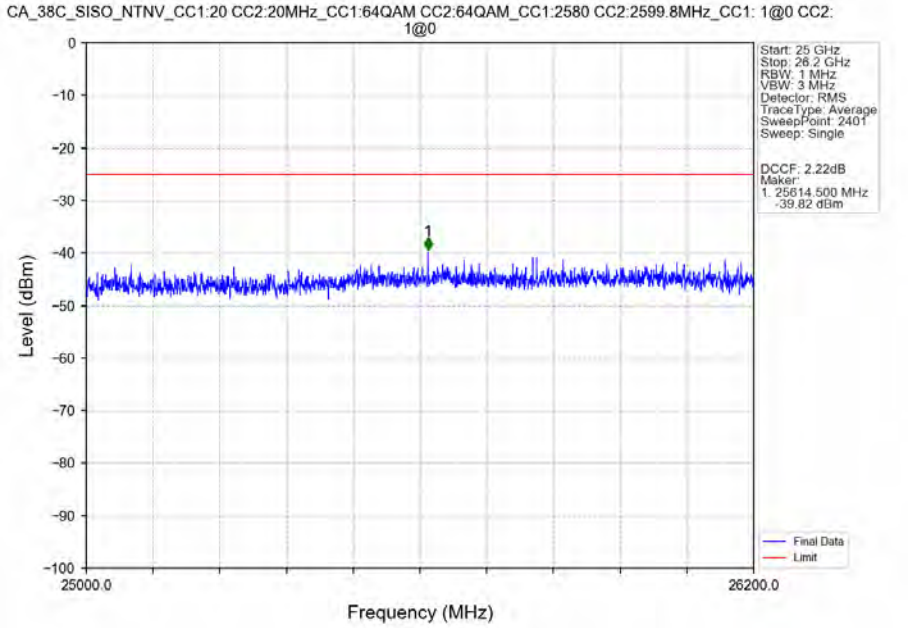
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2580 CC2:2599.8MHz_CC1: 1@0 CC2: 1@0



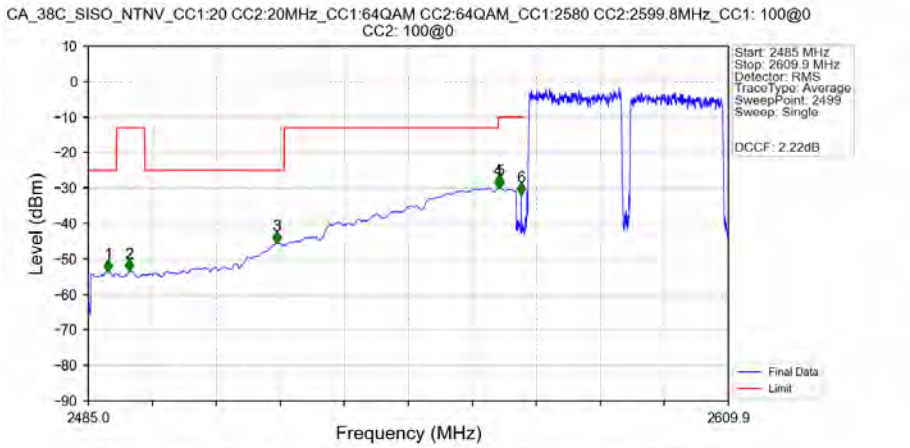
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2580 CC2:2599.8MHz_CC1: 1@0 CC2: 1@0



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

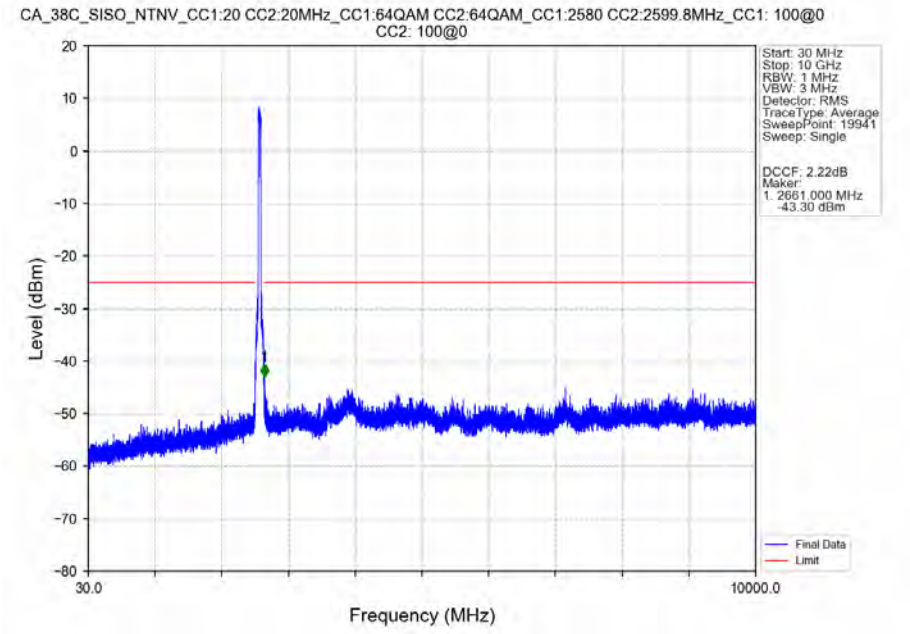


CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2: 100@0

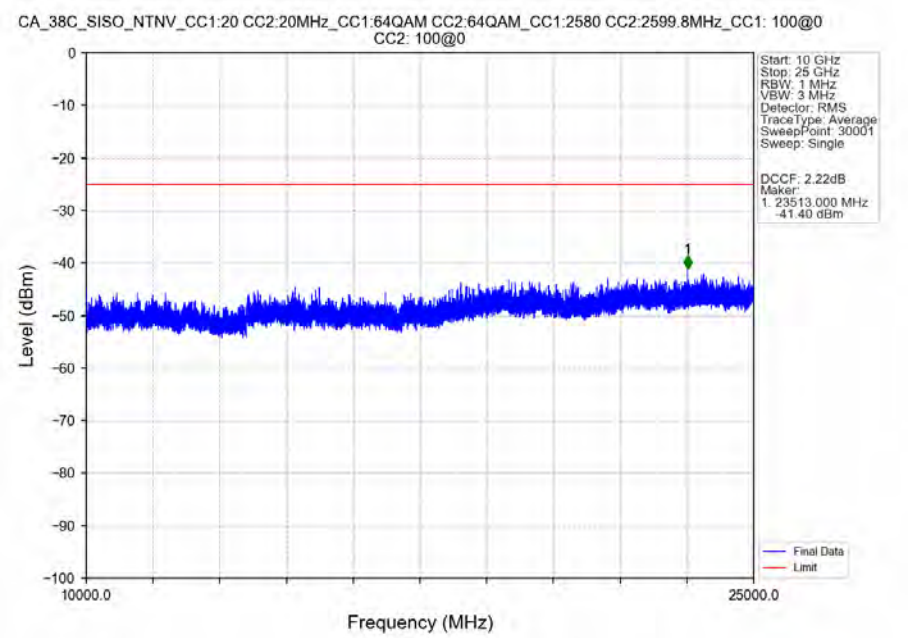


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.850	-53.45	-25	Pass
2490.5	2496	1	CHP	2	2493.000	-53.38	-13	Pass
2496	2523.231	1	CHP	3	2521.800	-45.42	-25	Pass
2523.231	2565	1	CHP	4	2565.000	-29.90	-13	Pass
2565	2569	1	CHP	5	2565.250	-29.85	-10	Pass
2569	2570	0.935	CHP	6	2569.500	-31.78	-10	Pass
2570	2609.9	0.1	/	/	/	/	/	/

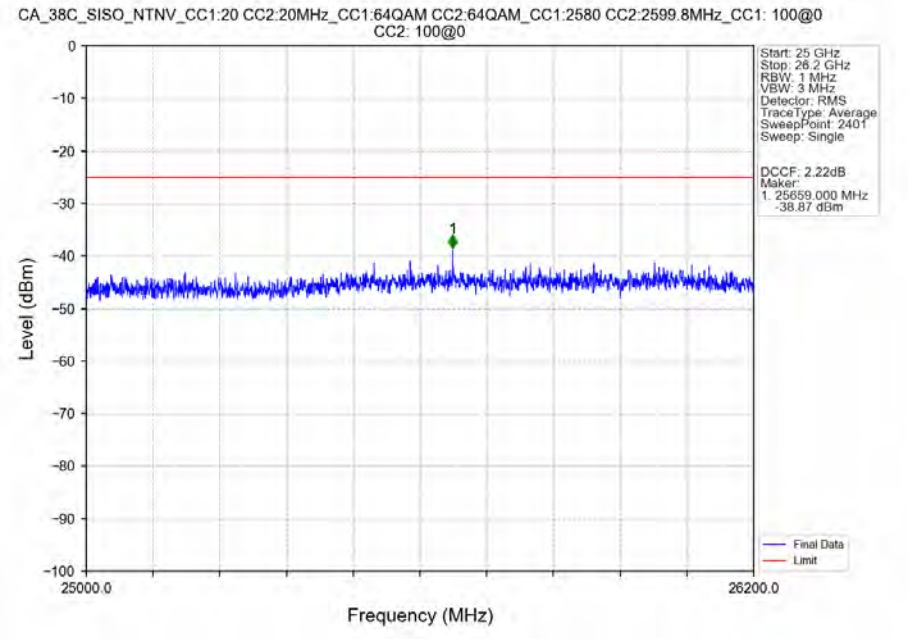
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2: 100@0



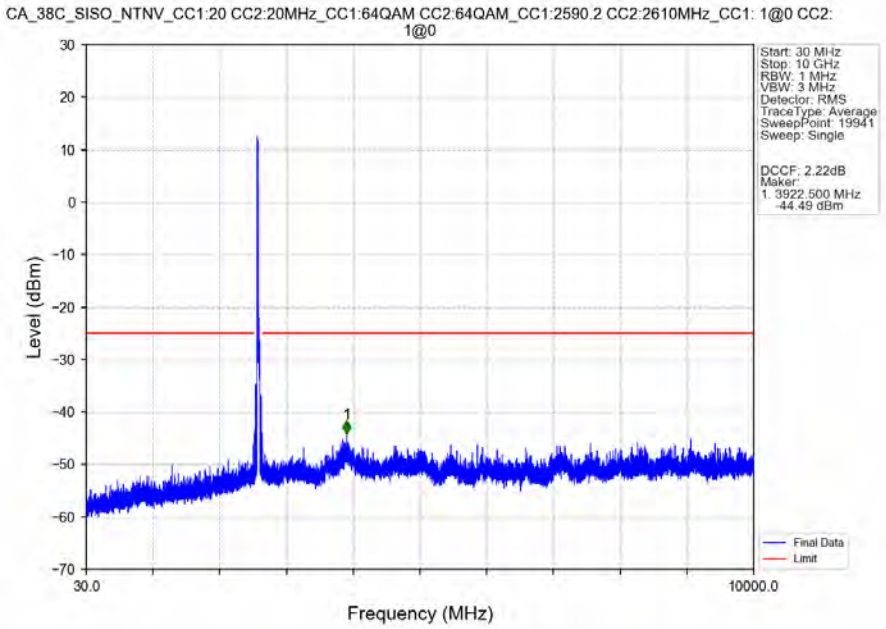
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2: 100@0



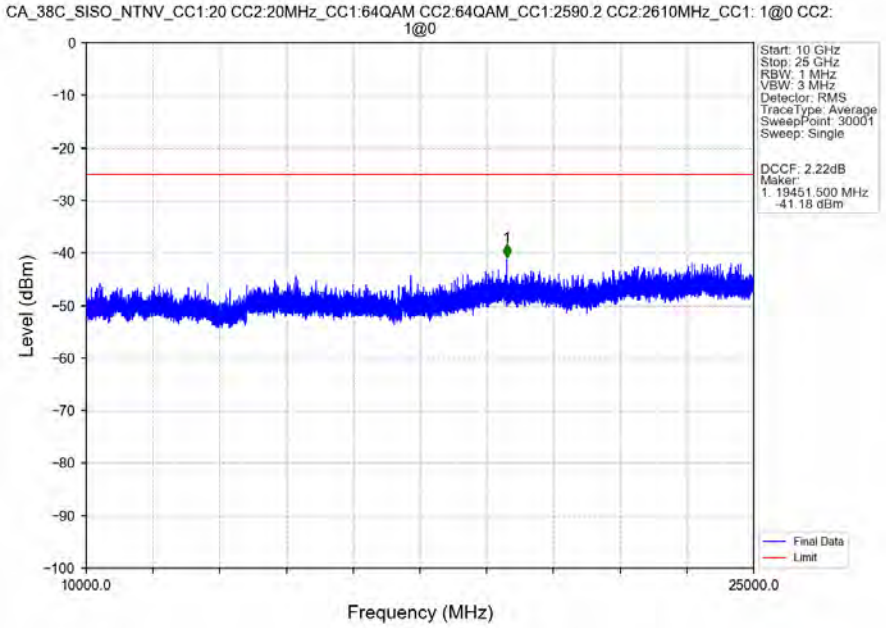
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2: 100@0



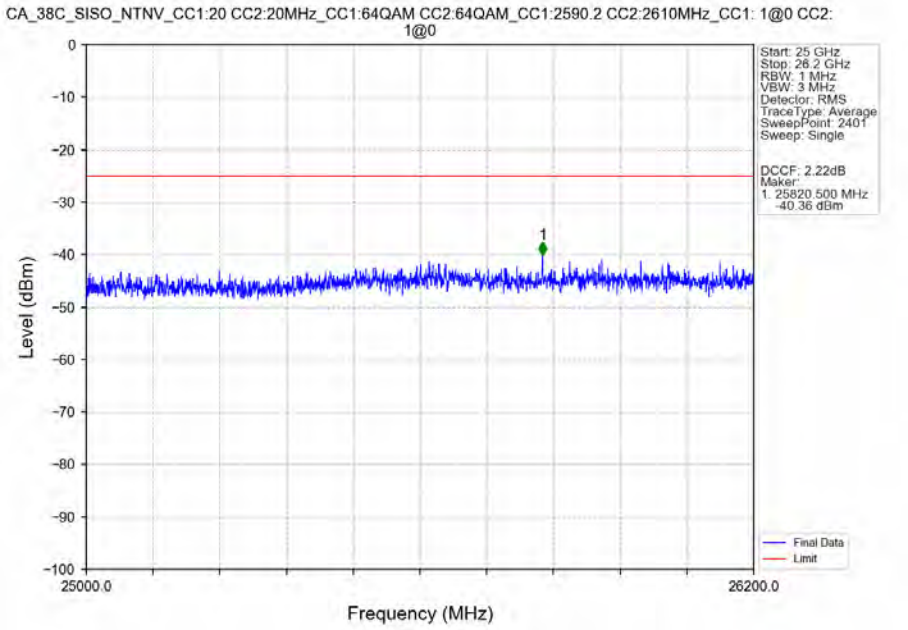
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2590.2 CC2:2610MHz_CC1: 1@0 CC2: 1@0



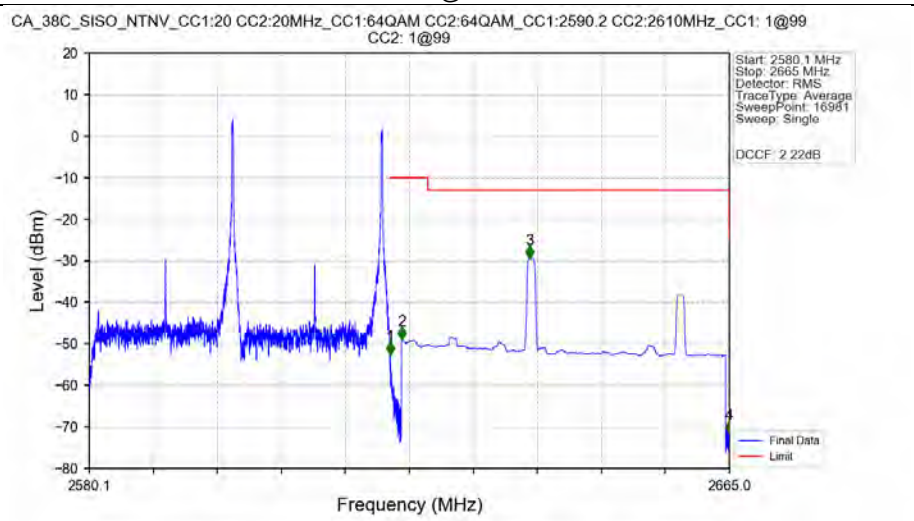
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2590.2 CC2:2610MHz_CC1: 1@0 CC2: 1@0



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

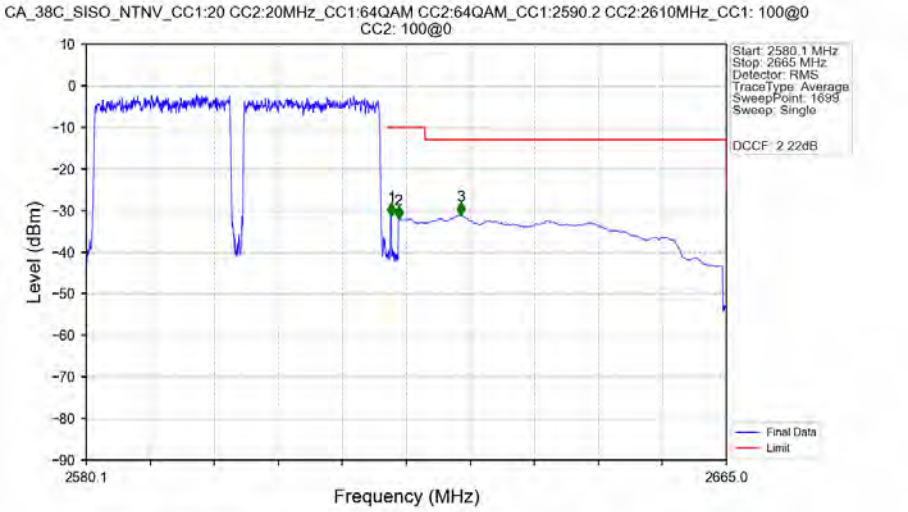


CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2590.2 CC2:2610MHz_CC1: 1@99 CC2: 1@99



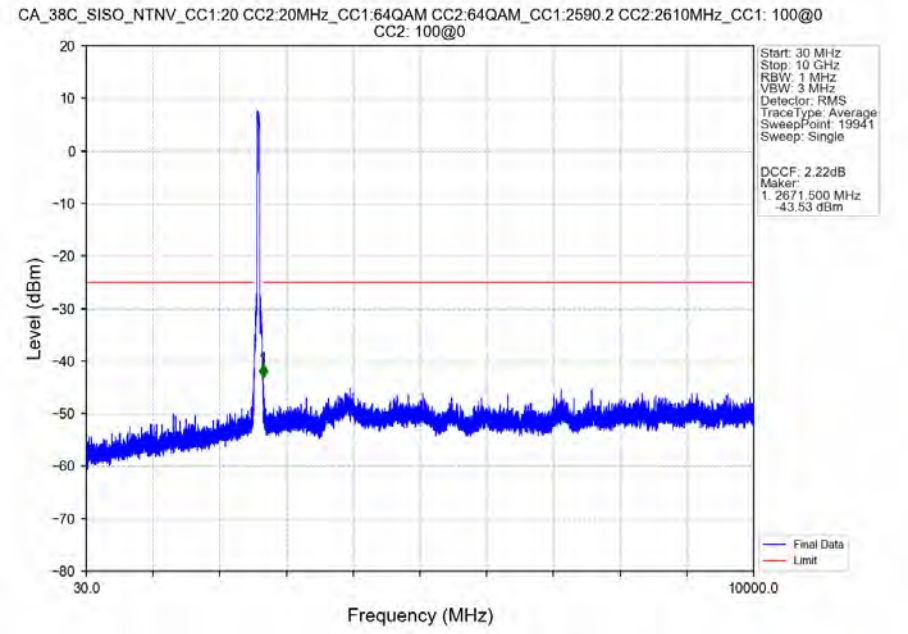
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2580.1	2620	0.02	CHP	/	/	/	/	/
2620	2621	0.02	CHP	1	2620.015	-52.58	-10	Pass
2621	2625	1	CHP	2	2621.525	-49.00	-10	Pass
2625	2664.969	1	CHP	3	2638.510	-29.57	-13	Pass
2664.969	2665	1	CHP	4	2665.000	-71.51	-25	Pass

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

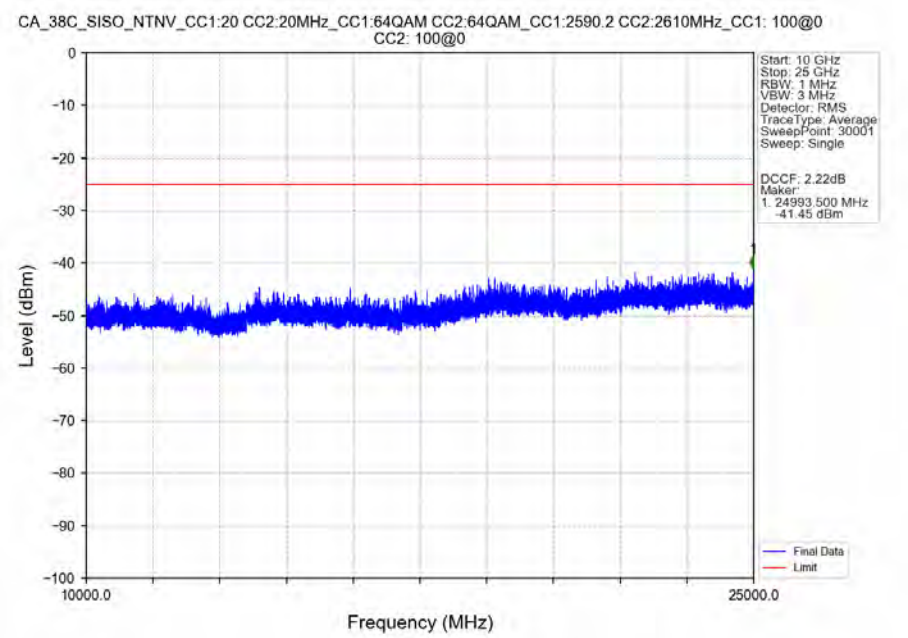


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2580.1	2620	0.1	/	/	/	/	/	/
2620	2621	0.899	CHP	1	2620.550	-31.25	-10	Pass
2621	2625	1	CHP	2	2621.500	-32.01	-10	Pass
2625	2664.969	1	CHP	3	2629.800	-31.03	-13	Pass

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



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



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