

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 CA_5B_NTNV_ERP

Band: CA_5B / NTNV										
BW (MHz)	Modulation	Frequency (MHz)	RB Allocation	Conducted Power (dBm)			Gain (dBi)	EIRP (dBm)		Verdict
				CC1	CC2	Sum		Result	Limit	
CC1:5 CC2:10	CC1: QPSK CC2: QPSK	CC1:826.5 CC2:833.7	CC1: 1@0 CC2: 0@0	24.23	-29.29	24.23	3.00	25.08	<=38.45	Pass
			CC1: 1@24 CC2: 1@0	22.45	19.63	23.45	3.00	24.30	<=38.45	Pass
			CC1: 12@0 CC2: 25@25	19.10	13.12	20.08	3.00	20.93	<=38.45	Pass
			CC1: 12@13 CC2: 25@0	22.07	16.59	23.07	3.00	23.92	<=38.45	Pass
			CC1: 25@0 CC2: 50@0	22.11	16.29	23.08	3.00	23.93	<=38.45	Pass
		CC1:831.7 CC2:838.9	CC1: 1@0 CC2: 0@0	24.27	-28.66	24.27	3.00	25.12	<=38.45	Pass
			CC1: 1@24 CC2: 1@0	22.15	20.39	23.60	3.00	24.45	<=38.45	Pass
			CC1: 12@0 CC2: 25@25	19.32	13.21	20.27	3.00	21.12	<=38.45	Pass
			CC1: 12@13 CC2: 25@0	22.22	16.71	23.20	3.00	24.05	<=38.45	Pass
			CC1: 25@0 CC2: 50@0	21.30	18.83	23.21	3.00	24.06	<=38.45	Pass
		CC1:836.8 CC2:844	CC1: 1@0 CC2: 0@0	24.36	-28.86	24.36	3.00	25.21	<=38.45	Pass
			CC1: 1@24 CC2: 1@0	22.57	19.75	23.56	3.00	24.41	<=38.45	Pass
			CC1: 12@0 CC2: 25@25	19.14	13.21	20.13	3.00	20.98	<=38.45	Pass
			CC1: 12@13 CC2: 25@0	21.15	18.84	23.09	3.00	23.94	<=38.45	Pass
			CC1: 25@0 CC2: 50@0	22.17	16.39	23.14	3.00	23.99	<=38.45	Pass
	CC1: 16QAM CC2: 16QAM	CC1:826.5 CC2:833.7	CC1: 1@0 CC2: 0@0	22.91	-30.60	22.91	3.00	23.76	<=38.45	Pass
			CC1: 1@24 CC2: 1@0	22.02	19.15	22.91	3.00	23.76	<=38.45	Pass
			CC1: 12@0 CC2: 25@25	19.25	13.12	20.19	3.00	21.04	<=38.45	Pass
			CC1: 12@13 CC2: 25@0	20.18	17.82	22.10	3.00	22.95	<=38.45	Pass
			CC1: 25@0 CC2: 50@0	21.12	15.27	22.09	3.00	22.94	<=38.45	Pass
		CC1:831.7 CC2:838.9	CC1: 1@0 CC2: 0@0	23.01	-29.72	23.01	3.00	23.86	<=38.45	Pass
			CC1: 1@24 CC2: 1@0	20.78	20.59	22.98	3.00	23.83	<=38.45	Pass
			CC1: 12@0 CC2: 25@25	18.33	15.69	20.22	3.00	21.07	<=38.45	Pass
			CC1: 12@13	21.33	15.59	22.27	3.00	23.12	<=38.45	Pass

			CC2: 25@0								
			CC1: 25@0 CC2: 50@0	18.39	19.96	22.23	3.00	23.08	<=38.45	Pass	
		CC1:836.8 CC2:844	CC1: 1@0 CC2: 0@0	22.92	-30.59	22.92	3.00	23.77	<=38.45	Pass	
			CC1: 1@24 CC2: 1@0	22.01	19.11	22.90	3.00	23.75	<=38.45	Pass	
			CC1: 12@0 CC2: 25@25	19.27	13.16	20.22	3.00	21.07	<=38.45	Pass	
			CC1: 12@13 CC2: 25@0	20.16	17.75	22.06	3.00	22.91	<=38.45	Pass	
			CC1: 25@0 CC2: 50@0	21.18	15.28	22.13	3.00	22.98	<=38.45	Pass	
			CC1: 64QAM CC2: 64QAM	CC1:826.5 CC2:833.7	CC1: 1@0 CC2: 0@0	23.49	-29.85	23.49	3.00	24.34	<=38.45
		CC1: 1@24 CC2: 1@0			21.42	18.72	22.31	3.00	23.16	<=38.45	Pass
		CC1: 12@0 CC2: 25@25			18.20	15.64	20.12	3.00	20.97	<=38.45	Pass
		CC1: 12@13 CC2: 25@0			21.12	15.41	22.07	3.00	22.92	<=38.45	Pass
		CC1: 25@0 CC2: 50@0			21.15	15.31	22.11	3.00	22.96	<=38.45	Pass
	CC1:831.7 CC2:838.9	CC1: 1@0 CC2: 0@0		22.75	-30.22	22.75	3.00	23.60	<=38.45	Pass	
		CC1: 1@24 CC2: 1@0		20.49	19.67	22.32	3.00	23.17	<=38.45	Pass	
		CC1: 12@0 CC2: 25@25		19.37	13.19	20.31	3.00	21.16	<=38.45	Pass	
		CC1: 12@13 CC2: 25@0		21.28	15.54	22.22	3.00	23.07	<=38.45	Pass	
		CC1: 25@0 CC2: 50@0		21.28	15.36	22.23	3.00	23.08	<=38.45	Pass	
	CC1:836.8 CC2:844	CC1: 1@0 CC2: 0@0	22.66	-30.35	22.66	3.00	23.51	<=38.45	Pass		
		CC1: 1@24 CC2: 1@0	18.41	20.63	22.16	3.00	23.01	<=38.45	Pass		
		CC1: 12@0 CC2: 25@25	19.22	13.14	20.18	3.00	21.03	<=38.45	Pass		
		CC1: 12@13 CC2: 25@0	20.15	17.77	22.06	3.00	22.91	<=38.45	Pass		
		CC1: 25@0 CC2: 50@0	21.13	15.24	22.08	3.00	22.93	<=38.45	Pass		
	CC1:10 CC2:5	CC1:829 CC2:836.2	CC1: 1@0 CC2: 0@0	24.36	-38.96	24.36	3.00	25.21	<=38.45	Pass	
			CC1: 1@49 CC2: 1@0	22.99	16.75	23.67	3.00	24.52	<=38.45	Pass	
			CC1: 25@0 CC2: 12@13	19.20	13.19	20.18	3.00	21.03	<=38.45	Pass	
			CC1: 25@25 CC2: 12@0	21.33	18.81	23.23	3.00	24.08	<=38.45	Pass	
			CC1: 50@0 CC2: 25@0	22.30	16.30	23.26	3.00	24.11	<=38.45	Pass	
		CC1:834.2 CC2:841.4	CC1: 1@0 CC2: 0@0	24.43	-37.61	24.43	3.00	25.28	<=38.45	Pass	
			CC1: 1@49 CC2: 1@0	22.66	18.22	23.66	3.00	24.51	<=38.45	Pass	
			CC1: 25@0	19.33	13.04	20.25	3.00	21.10	<=38.45	Pass	

			CC2: 12@13							
			CC1: 25@25 CC2: 12@0	22.26	16.22	23.21	3.00	24.06	<=38.45	Pass
			CC1: 50@0 CC2: 25@0	22.29	16.21	23.24	3.00	24.09	<=38.45	Pass
		CC1:839.3 CC2:846.5	CC1: 1@0 CC2: 0@0	24.38	-37.89	24.38	3.00	25.23	<=38.45	Pass
			CC1: 1@49 CC2: 1@0	22.73	18.25	23.72	3.00	24.57	<=38.45	Pass
			CC1: 25@0 CC2: 12@13	19.22	13.20	20.19	3.00	21.04	<=38.45	Pass
			CC1: 25@25 CC2: 12@0	22.23	16.28	23.19	3.00	24.04	<=38.45	Pass
			CC1: 50@0 CC2: 25@0	22.27	16.11	23.20	3.00	24.05	<=38.45	Pass
	CC1: 16QAM CC2: 16QAM	CC1:829 CC2:836.2	CC1: 1@0 CC2: 0@0	23.11	-39.55	23.11	3.00	23.96	<=38.45	Pass
			CC1: 1@49 CC2: 1@0	22.49	15.65	23.07	3.00	23.92	<=38.45	Pass
			CC1: 25@0 CC2: 12@13	19.27	13.18	20.22	3.00	21.07	<=38.45	Pass
			CC1: 25@25 CC2: 12@0	21.33	15.07	22.23	3.00	23.08	<=38.45	Pass
			CC1: 50@0 CC2: 25@0	20.35	17.71	22.22	3.00	23.07	<=38.45	Pass
		CC1:834.2 CC2:841.4	CC1: 1@0 CC2: 0@0	21.93	-39.51	21.93	3.00	22.78	<=38.45	Pass
			CC1: 1@49 CC2: 1@0	22.06	17.12	22.92	3.00	23.77	<=38.45	Pass
			CC1: 25@0 CC2: 12@13	19.31	13.16	20.25	3.00	21.10	<=38.45	Pass
			CC1: 25@25 CC2: 12@0	21.29	15.10	22.21	3.00	23.06	<=38.45	Pass
			CC1: 50@0 CC2: 25@0	21.29	15.12	22.22	3.00	23.07	<=38.45	Pass
		CC1:839.3 CC2:846.5	CC1: 1@0 CC2: 0@0	22.92	-38.75	22.92	3.00	23.77	<=38.45	Pass
			CC1: 1@49 CC2: 1@0	22.07	17.17	22.94	3.00	23.79	<=38.45	Pass
			CC1: 25@0 CC2: 12@13	19.30	13.22	20.26	3.00	21.11	<=38.45	Pass
			CC1: 25@25 CC2: 12@0	21.23	15.15	22.17	3.00	23.02	<=38.45	Pass
			CC1: 50@0 CC2: 25@0	21.26	15.17	22.20	3.00	23.05	<=38.45	Pass
	CC1: 64QAM CC2: 64QAM	CC1:829 CC2:836.2	CC1: 1@0 CC2: 0@0	22.68	-39.75	22.68	3.00	23.53	<=38.45	Pass
			CC1: 1@49 CC2: 1@0	21.71	15.06	22.32	3.00	23.17	<=38.45	Pass
			CC1: 25@0 CC2: 12@13	19.25	13.21	20.22	3.00	21.07	<=38.45	Pass
			CC1: 25@25 CC2: 12@0	21.26	15.12	22.19	3.00	23.04	<=38.45	Pass
			CC1: 50@0 CC2: 25@0	21.32	15.17	22.25	3.00	23.10	<=38.45	Pass
		CC1:834.2 CC2:841.4	CC1: 1@0 CC2: 0@0	22.86	-38.44	22.86	3.00	23.71	<=38.45	Pass
			CC1: 1@49	21.76	14.97	22.34	3.00	23.19	<=38.45	Pass

			CC2: 1@0							
			CC1: 25@0 CC2: 12@13	19.30	13.17	20.25	3.00	21.10	<=38.45	Pass
			CC1: 25@25 CC2: 12@0	21.27	15.12	22.19	3.00	23.04	<=38.45	Pass
			CC1: 50@0 CC2: 25@0	21.28	15.11	22.21	3.00	23.06	<=38.45	Pass
		CC1:839.3 CC2:846.5	CC1: 1@0 CC2: 0@0	22.69	-39.22	22.69	3.00	23.54	<=38.45	Pass
			CC1: 1@49 CC2: 1@0	21.77	15.06	22.37	3.00	23.22	<=38.45	Pass
			CC1: 25@0 CC2: 12@13	19.31	13.27	20.27	3.00	21.12	<=38.45	Pass
			CC1: 25@25 CC2: 12@0	21.23	15.20	22.18	3.00	23.03	<=38.45	Pass
			CC1: 50@0 CC2: 25@0	21.23	15.13	22.17	3.00	23.02	<=38.45	Pass
CC1:10 CC2:10	CC1: QPSK CC2: QPSK	CC1:829 CC2:838.9	CC1: 1@0 CC2: 0@0	24.38	-29.67	24.38	3.00	25.23	<=38.45	Pass
			CC1: 1@49 CC2: 1@0	22.68	16.71	23.66	3.00	24.51	<=38.45	Pass
			CC1: 25@0 CC2: 25@25	19.24	13.11	20.19	3.00	21.04	<=38.45	Pass
			CC1: 25@25 CC2: 25@0	23.39	17.28	24.34	3.00	25.19	<=38.45	Pass
			CC1: 50@0 CC2: 50@0	21.32	15.15	22.26	3.00	23.11	<=38.45	Pass
		CC1:831.6 CC2:841.5	CC1: 1@0 CC2: 0@0	24.36	-28.60	24.36	3.00	25.21	<=38.45	Pass
			CC1: 1@49 CC2: 1@0	22.73	16.86	23.73	3.00	24.58	<=38.45	Pass
			CC1: 25@0 CC2: 25@25	19.30	13.06	20.23	3.00	21.08	<=38.45	Pass
			CC1: 25@25 CC2: 25@0	21.66	21.30	24.49	3.00	25.34	<=38.45	Pass
			CC1: 50@0 CC2: 50@0	21.32	15.11	22.25	3.00	23.10	<=38.45	Pass
		CC1:834.1 CC2:844	CC1: 1@0 CC2: 0@0	24.40	-28.18	24.40	3.00	25.25	<=38.45	Pass
			CC1: 1@49 CC2: 1@0	22.23	18.23	23.69	3.00	24.54	<=38.45	Pass
			CC1: 25@0 CC2: 25@25	19.26	13.12	20.21	3.00	21.06	<=38.45	Pass
			CC1: 25@25 CC2: 25@0	23.31	17.44	24.31	3.00	25.16	<=38.45	Pass
			CC1: 50@0 CC2: 50@0	20.34	17.70	22.23	3.00	23.08	<=38.45	Pass
	CC1: 16QAM CC2: 16QAM	CC1:829 CC2:838.9	CC1: 1@0 CC2: 0@0	23.87	-29.86	23.87	3.00	24.72	<=38.45	Pass
			CC1: 1@49 CC2: 1@0	20.64	18.98	22.90	3.00	23.75	<=38.45	Pass
			CC1: 25@0 CC2: 25@25	19.25	13.13	20.20	3.00	21.05	<=38.45	Pass
			CC1: 25@25 CC2: 25@0	21.31	18.68	23.20	3.00	24.05	<=38.45	Pass
			CC1: 50@0 CC2: 50@0	21.33	15.18	22.27	3.00	23.12	<=38.45	Pass
		CC1:831.6	CC1: 1@0	22.88	-30.21	22.88	3.00	23.73	<=38.45	Pass

		CC2:841.5	CC2: 0@0							
			CC1: 1@49 CC2: 1@0	22.05	15.62	22.94	3.00	23.79	<=38.45	Pass
			CC1: 25@0 CC2: 25@25	19.41	13.09	20.32	3.00	21.17	<=38.45	Pass
			CC1: 25@25 CC2: 25@0	21.17	18.63	23.10	3.00	23.95	<=38.45	Pass
			CC1: 50@0 CC2: 50@0	20.32	17.68	22.21	3.00	23.06	<=38.45	Pass
		CC1:834.1 CC2:844	CC1: 1@0 CC2: 0@0	21.25	-31.34	21.25	3.00	22.10	<=38.45	Pass
			CC1: 1@49 CC2: 1@0	22.26	15.68	23.12	3.00	23.97	<=38.45	Pass
			CC1: 25@0 CC2: 25@25	19.32	13.18	20.27	3.00	21.12	<=38.45	Pass
			CC1: 25@25 CC2: 25@0	22.24	16.03	23.17	3.00	24.02	<=38.45	Pass
			CC1: 50@0 CC2: 50@0	21.26	15.09	22.20	3.00	23.05	<=38.45	Pass
	CC1: 64QAM CC2: 64QAM	CC1:829 CC2:838.9	CC1: 1@0 CC2: 0@0	20.78	-31.95	20.78	3.00	21.63	<=38.45	Pass
			CC1: 1@49 CC2: 1@0	20.41	17.61	22.24	3.00	23.09	<=38.45	Pass
			CC1: 25@0 CC2: 25@25	19.32	13.13	20.25	3.00	21.10	<=38.45	Pass
			CC1: 25@25 CC2: 25@0	21.20	15.09	22.15	3.00	23.00	<=38.45	Pass
			CC1: 50@0 CC2: 50@0	20.40	17.74	22.28	3.00	23.13	<=38.45	Pass
		CC1:831.6 CC2:841.5	CC1: 1@0 CC2: 0@0	22.72	-30.02	22.72	3.00	23.57	<=38.45	Pass
			CC1: 1@49 CC2: 1@0	20.50	17.54	22.28	3.00	23.13	<=38.45	Pass
			CC1: 25@0 CC2: 25@25	19.32	13.09	20.25	3.00	21.10	<=38.45	Pass
			CC1: 25@25 CC2: 25@0	21.23	15.06	22.17	3.00	23.02	<=38.45	Pass
			CC1: 50@0 CC2: 50@0	21.25	15.06	22.19	3.00	23.04	<=38.45	Pass
		CC1:834.1 CC2:844	CC1: 1@0 CC2: 0@0	22.73	-29.40	22.73	3.00	23.58	<=38.45	Pass
			CC1: 1@49 CC2: 1@0	18.49	19.73	22.16	3.00	23.01	<=38.45	Pass
			CC1: 25@0 CC2: 25@25	19.34	13.21	20.29	3.00	21.14	<=38.45	Pass
			CC1: 25@25 CC2: 25@0	21.19	15.08	22.14	3.00	22.99	<=38.45	Pass
			CC1: 50@0 CC2: 50@0	21.28	15.05	22.21	3.00	23.06	<=38.45	Pass
Note1: EIRP=Conducted Power+Antenna Gain-2.15										

2. 99% & 26dB Bandwidth

2.1 Test Result

2.1.1 CA_5B_NTNV_OBW

Band: CA_5B / NTNV						
BW (MHz)	Modulation	Frequency (MHz)	RB Allocation	99% Occupied Bandwidth (MHz)		Verdict
				Sum	Limit	
CC1:5 CC2:10	CC1: QPSK CC2: QPSK	CC1:826.5	CC1: 25@0	14.04	/	Pass
		CC2:833.7	CC2: 50@0			
	CC1:836.8 CC2: QPSK	CC1:836.8	CC1: 25@0	13.97	/	Pass
		CC2:844	CC2: 50@0			
	CC1: 16QAM CC2: 16QAM	CC1:826.5	CC1: 25@0	14.04	/	Pass
		CC2:833.7	CC2: 50@0			
CC1:10 CC2:5	CC1: QPSK CC2: QPSK	CC1:829	CC1: 50@0	14.05	/	Pass
		CC2:836.2	CC2: 25@0			
	CC1:839.3 CC2: QPSK	CC1:839.3	CC1: 50@0	14.04	/	Pass
		CC2:846.5	CC2: 25@0			
	CC1: 16QAM CC2: 16QAM	CC1:829	CC1: 50@0	14.01	/	Pass
		CC2:836.2	CC2: 25@0			
CC1:10 CC2:10	CC1: QPSK CC2: QPSK	CC1:829	CC1: 50@0	18.95	/	Pass
		CC2:838.9	CC2: 50@0			
	CC1:834.1 CC2: QPSK	CC1:834.1	CC1: 50@0	18.89	/	Pass
		CC2:844	CC2: 50@0			
	CC1: 16QAM CC2: 16QAM	CC1:829	CC1: 50@0	18.94	/	Pass
		CC2:838.9	CC2: 50@0			
CC1:10 CC2:10	CC1:834.1 CC2: 16QAM	CC1:834.1	CC1: 50@0	18.85	/	Pass
		CC2:844	CC2: 50@0			
	CC1: 64QAM CC2: 64QAM	CC1:829	CC1: 50@0	18.93	/	Pass
		CC2:838.9	CC2: 50@0			
	CC1:834.1 CC2: 64QAM	CC1:834.1	CC1: 50@0	18.93	/	Pass
		CC2:844	CC2: 50@0			

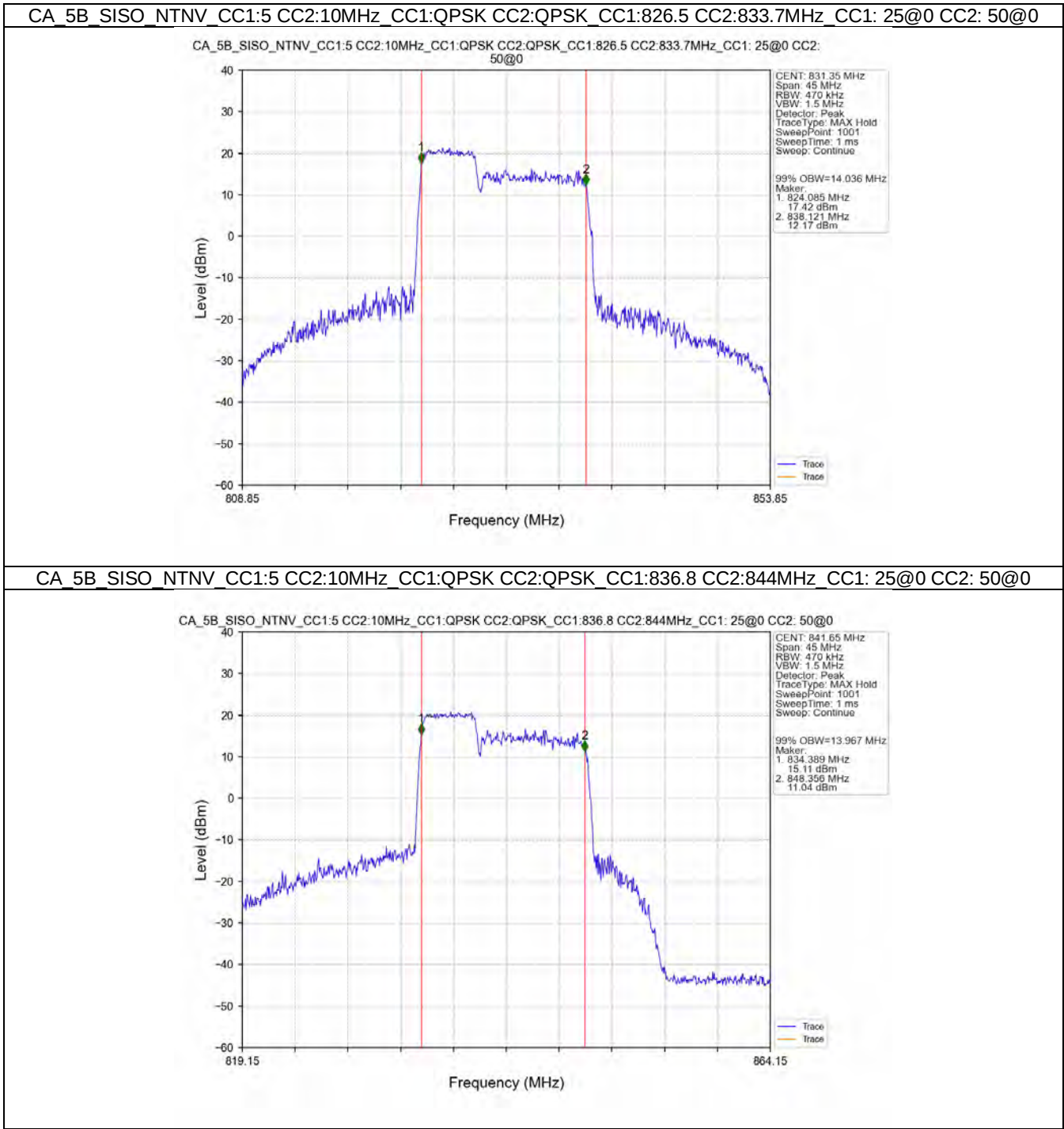
2.1.2 CA_5B_NTNV_XDB

Band: CA_5B / NTNV						
BW (MHz)	Modulation	Frequency (MHz)	RB Allocation	26dB Bandwidth (MHz)		Verdict
				Sum	Limit	
CC1:5	CC1:	CC1:826.5	CC1: 25@0	15.04	/	Pass

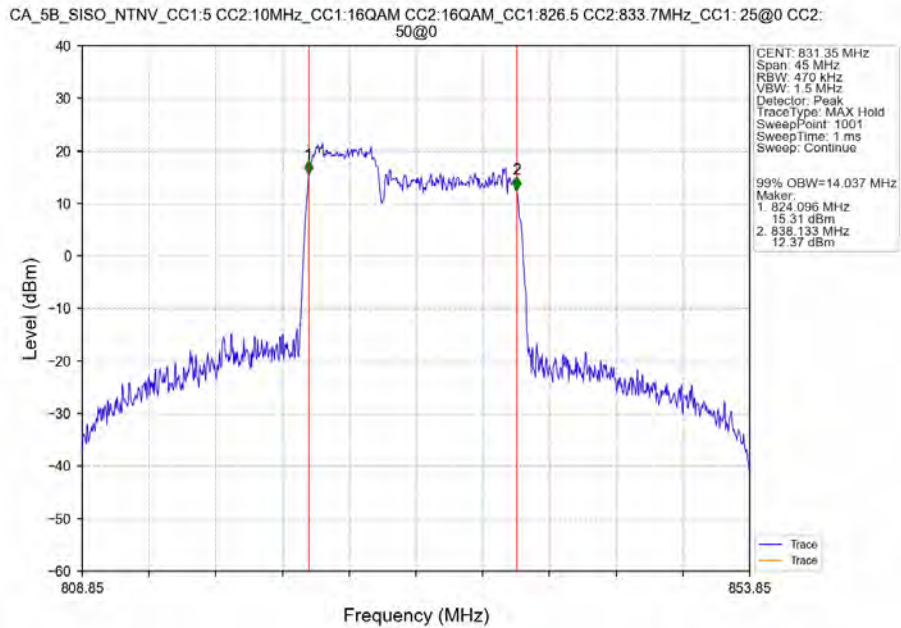
CC2:10	QPSK CC2: QPSK	CC2:833.7	CC2: 50@0			
		CC1:836.8 CC2:844	CC1: 25@0 CC2: 50@0	14.96	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:826.5 CC2:833.7	CC1: 25@0 CC2: 50@0	14.98	/	Pass
		CC1:836.8 CC2:844	CC1: 25@0 CC2: 50@0	14.98	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:826.5 CC2:833.7	CC1: 25@0 CC2: 50@0	14.90	/	Pass
		CC1:836.8 CC2:844	CC1: 25@0 CC2: 50@0	14.89	/	Pass
CC1:10 CC2:5	CC1: QPSK CC2: QPSK	CC1:829 CC2:836.2	CC1: 50@0 CC2: 25@0	15.06	/	Pass
		CC1:839.3 CC2:846.5	CC1: 50@0 CC2: 25@0	15.11	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:829 CC2:836.2	CC1: 50@0 CC2: 25@0	15.09	/	Pass
		CC1:839.3 CC2:846.5	CC1: 50@0 CC2: 25@0	15.08	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:829 CC2:836.2	CC1: 50@0 CC2: 25@0	15.11	/	Pass
		CC1:839.3 CC2:846.5	CC1: 50@0 CC2: 25@0	15.03	/	Pass
CC1:10 CC2:10	CC1: QPSK CC2: QPSK	CC1:829 CC2:838.9	CC1: 50@0 CC2: 50@0	20.35	/	Pass
		CC1:834.1 CC2:844	CC1: 50@0 CC2: 50@0	20.28	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:829 CC2:838.9	CC1: 50@0 CC2: 50@0	20.28	/	Pass
		CC1:834.1 CC2:844	CC1: 50@0 CC2: 50@0	20.25	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:829 CC2:838.9	CC1: 50@0 CC2: 50@0	20.30	/	Pass
		CC1:834.1 CC2:844	CC1: 50@0 CC2: 50@0	20.25	/	Pass

2.2 Test Graph

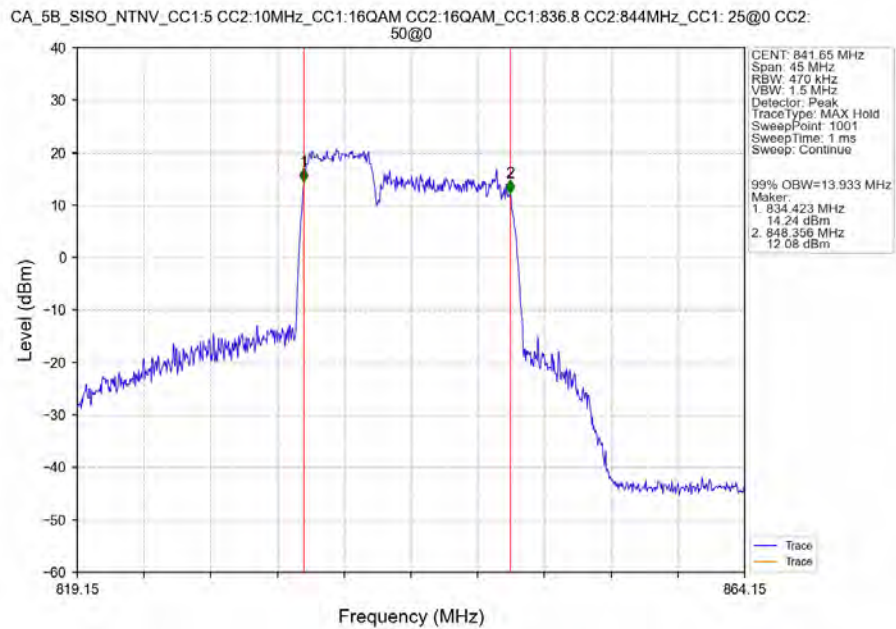
2.2.1 CA_5B_NTNV_OBW



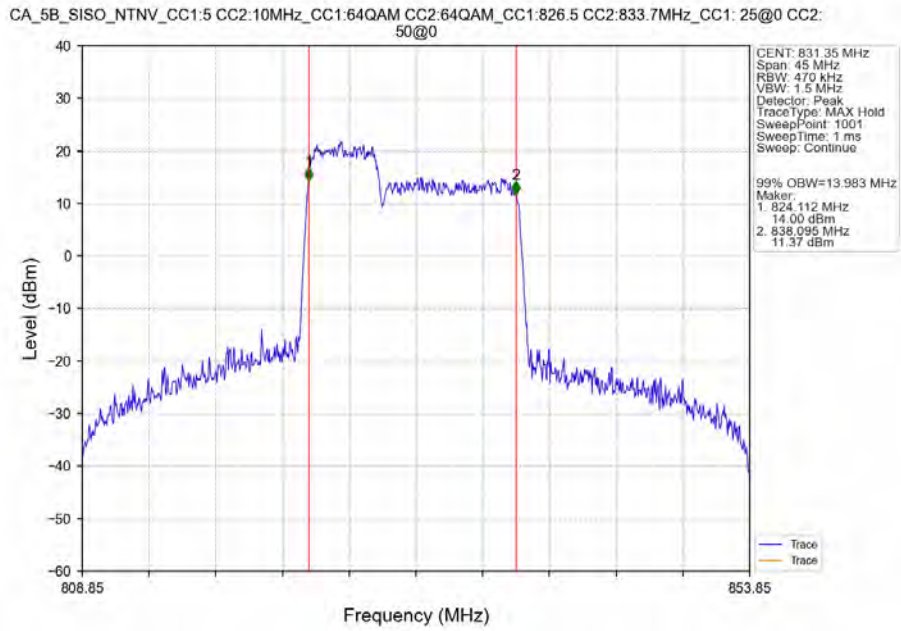
CA_5B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:16QAM CC2:16QAM_CC1:826.5 CC2:833.7MHz_CC1: 25@0 CC2: 50@0



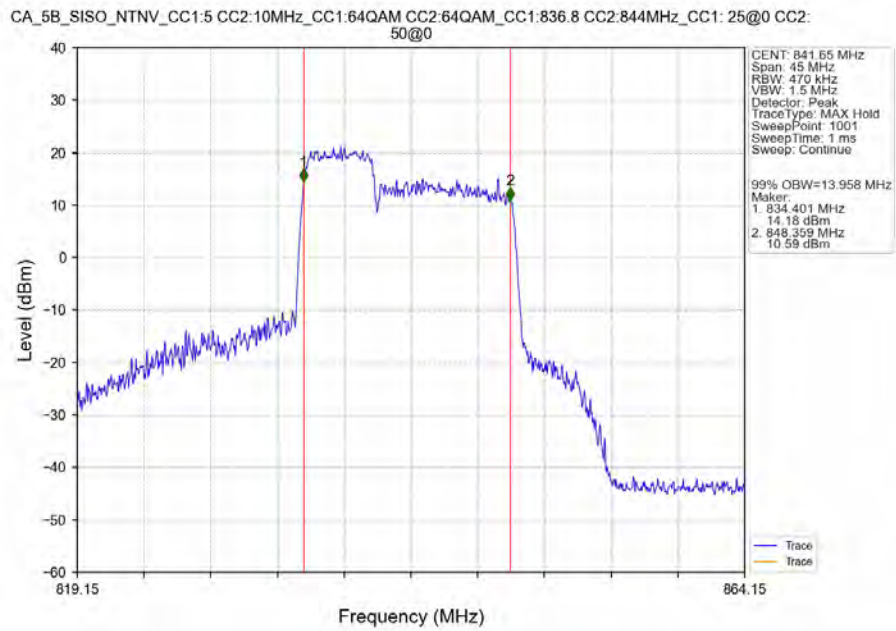
CA_5B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:16QAM CC2:16QAM_CC1:836.8 CC2:844MHz_CC1: 25@0 CC2: 50@0



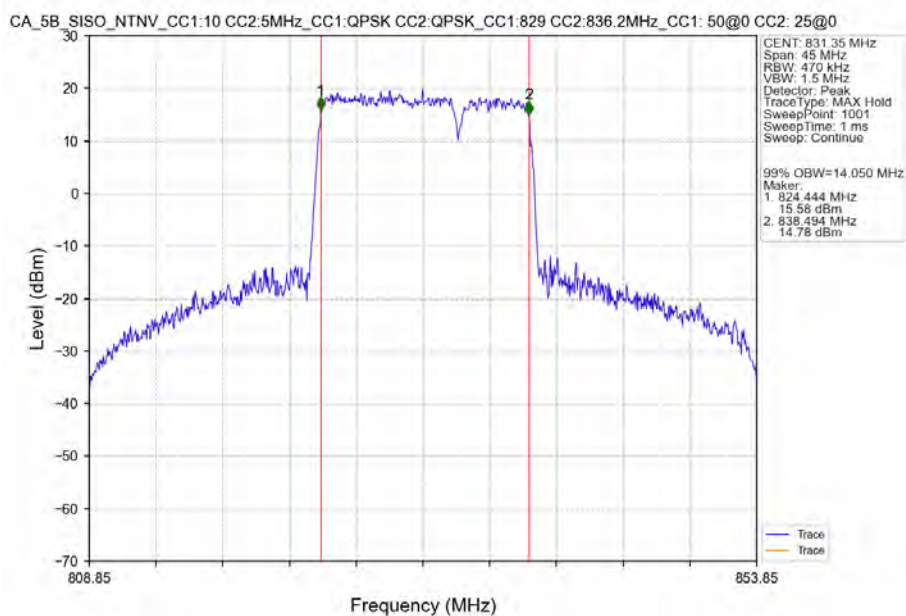
CA_5B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:64QAM CC2:64QAM_CC1:826.5 CC2:833.7MHz_CC1: 25@0 CC2: 50@0



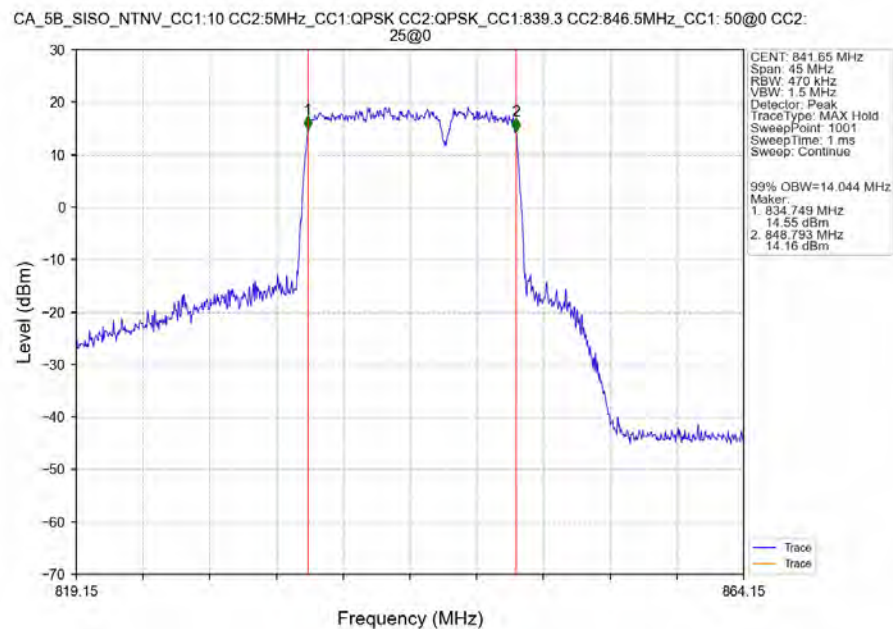
CA_5B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:64QAM CC2:64QAM_CC1:836.8 CC2:844MHz_CC1: 25@0 CC2: 50@0



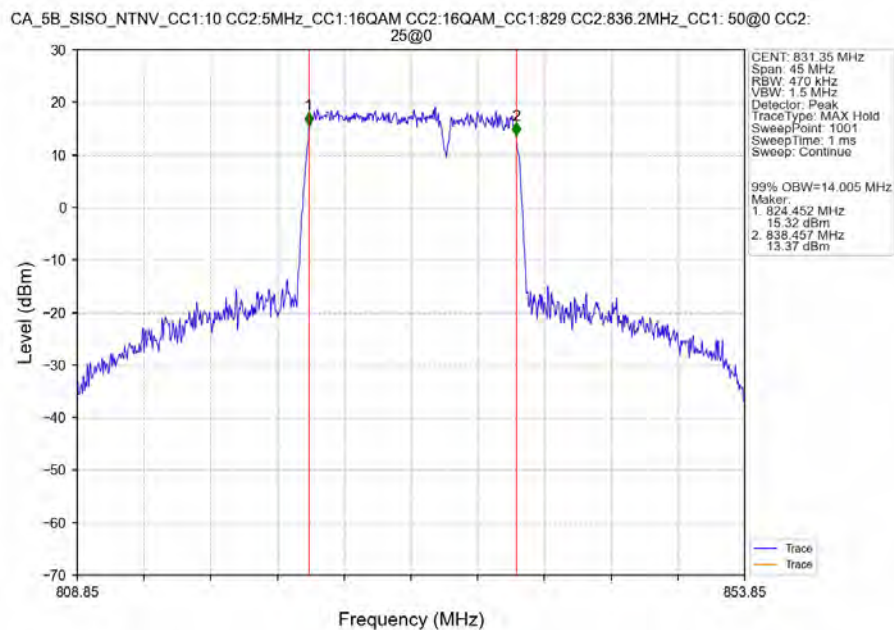
CA_5B_SISO_NTNV_CC1:10 CC2:5MHz_CC1:QPSK CC2:QPSK_CC1:829 CC2:836.2MHz_CC1: 50@0 CC2: 25@0



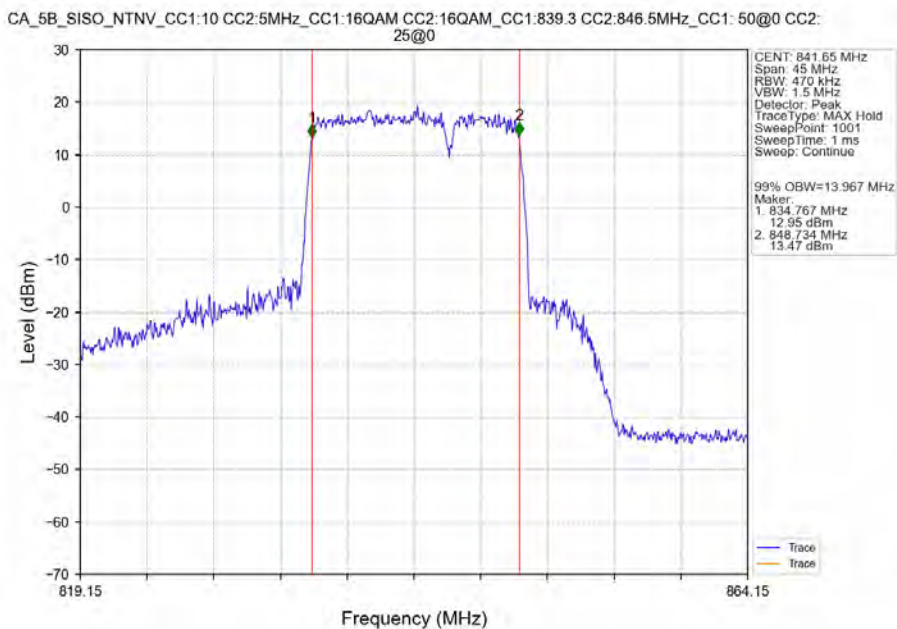
CA_5B_SISO_NTNV_CC1:10 CC2:5MHz_CC1:QPSK CC2:QPSK_CC1:839.3 CC2:846.5MHz_CC1: 50@0 CC2: 25@0



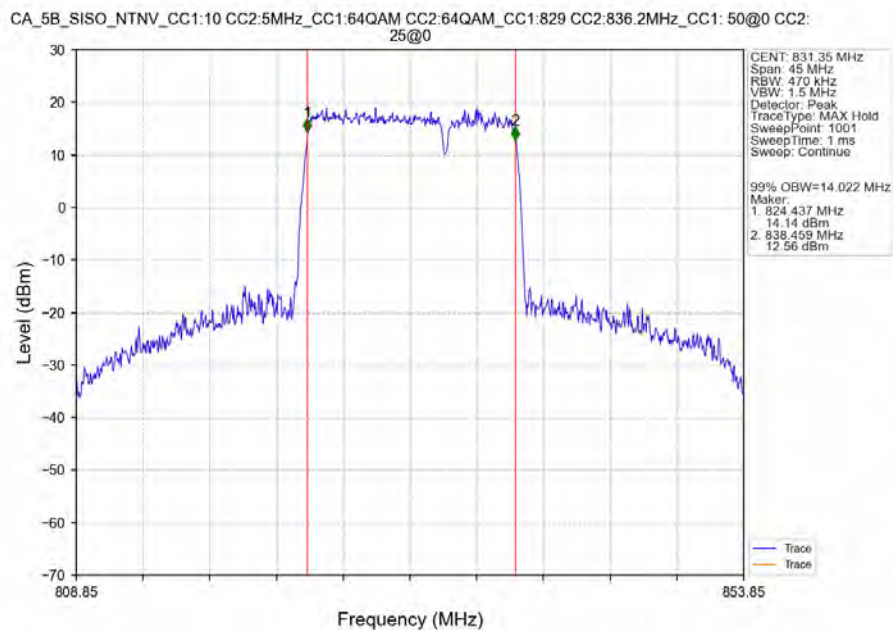
CA_5B_SISO_NTNV_CC1:10 CC2:5MHz_CC1:16QAM CC2:16QAM_CC1:829 CC2:836.2MHz_CC1: 50@0 CC2: 25@0



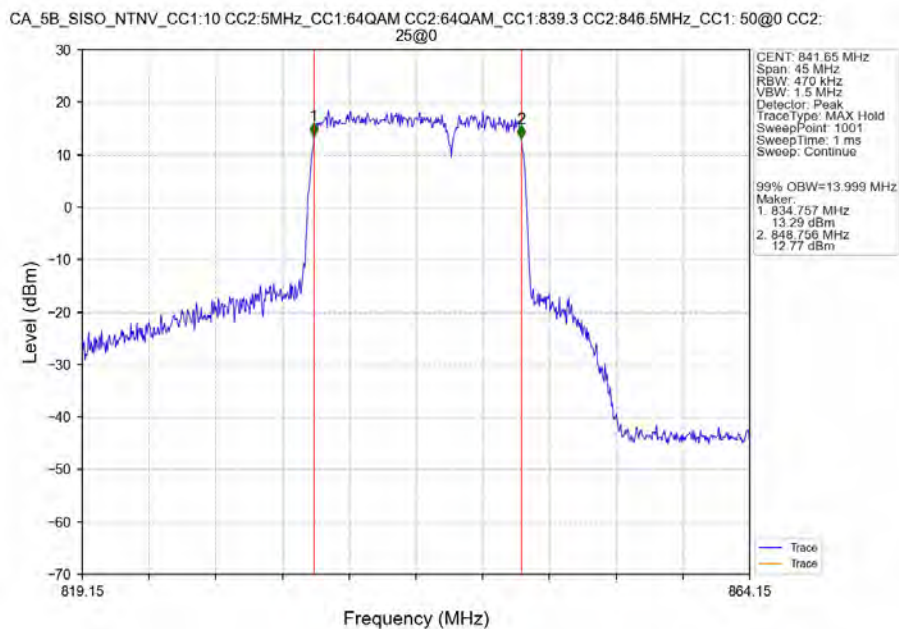
CA_5B_SISO_NTNV_CC1:10 CC2:5MHz_CC1:16QAM CC2:16QAM_CC1:839.3 CC2:846.5MHz_CC1: 50@0 CC2: 25@0



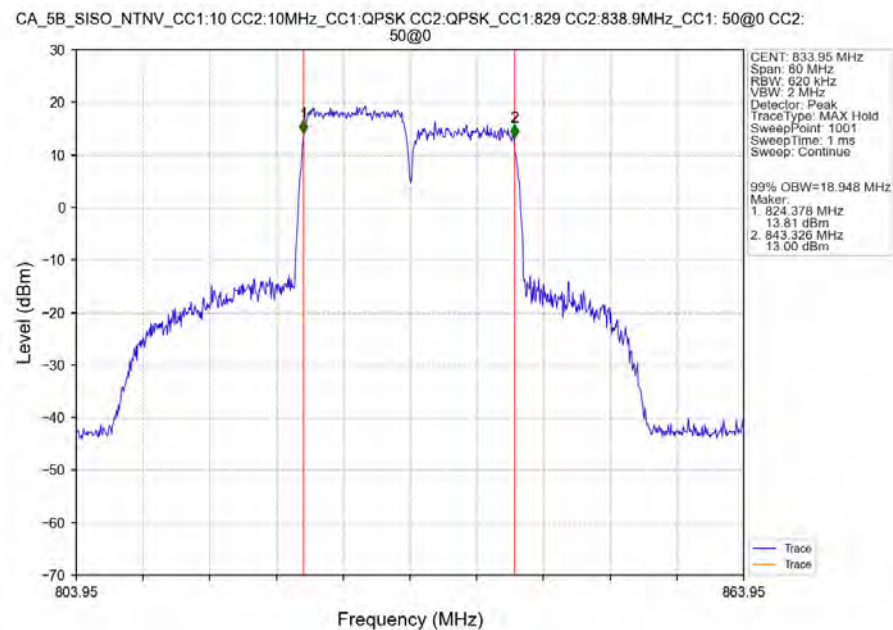
CA_5B_SISO_NTNV_CC1:10 CC2:5MHz_CC1:64QAM CC2:64QAM_CC1:829 CC2:836.2MHz_CC1: 50@0 CC2: 25@0



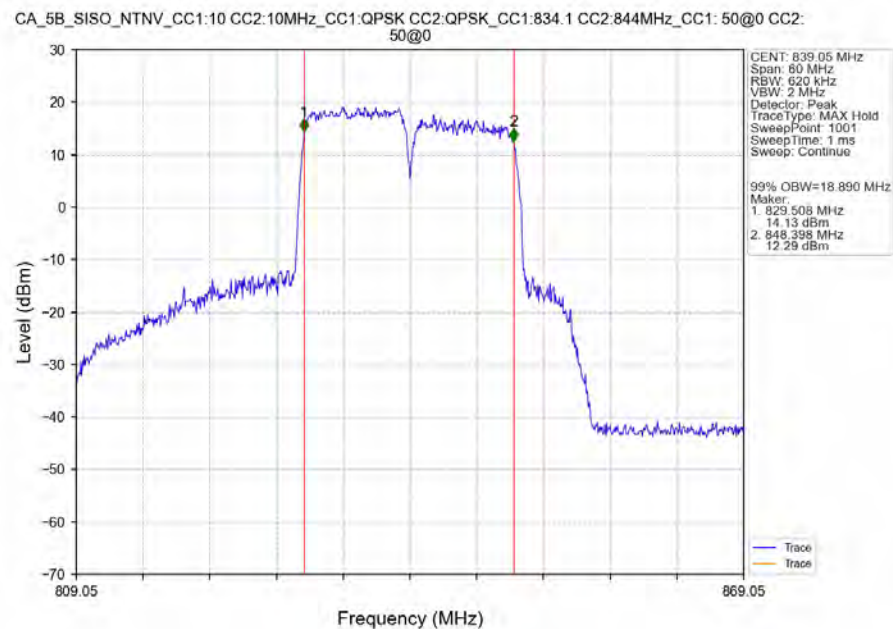
CA_5B_SISO_NTNV_CC1:10 CC2:5MHz_CC1:64QAM CC2:64QAM_CC1:839.3 CC2:846.5MHz_CC1: 50@0 CC2: 25@0



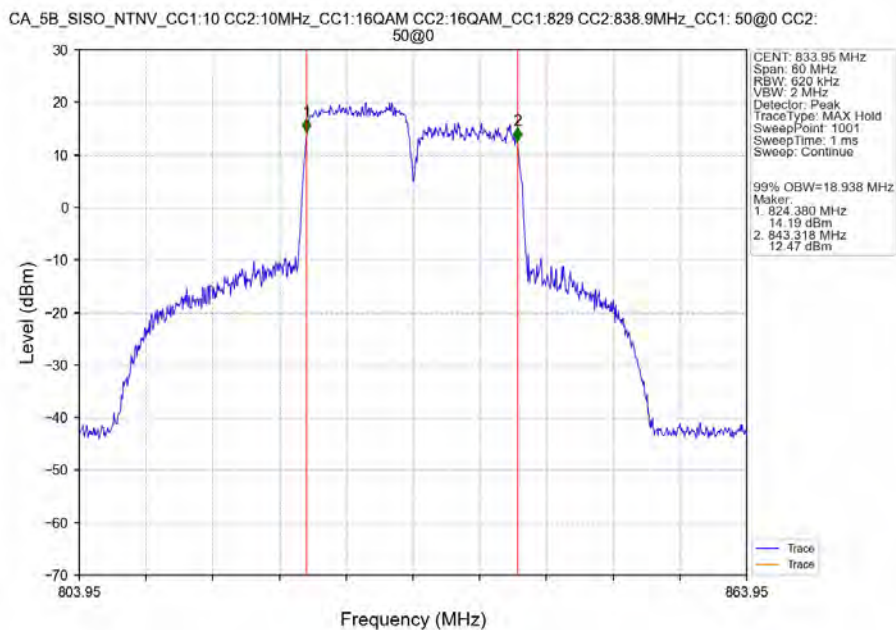
CA_5B_SISO_NTNV_CC1:10 CC2:10MHz CC1:QPSK CC2:QPSK CC1:829 CC2:838.9MHz CC1: 50@0 CC2: 50@0



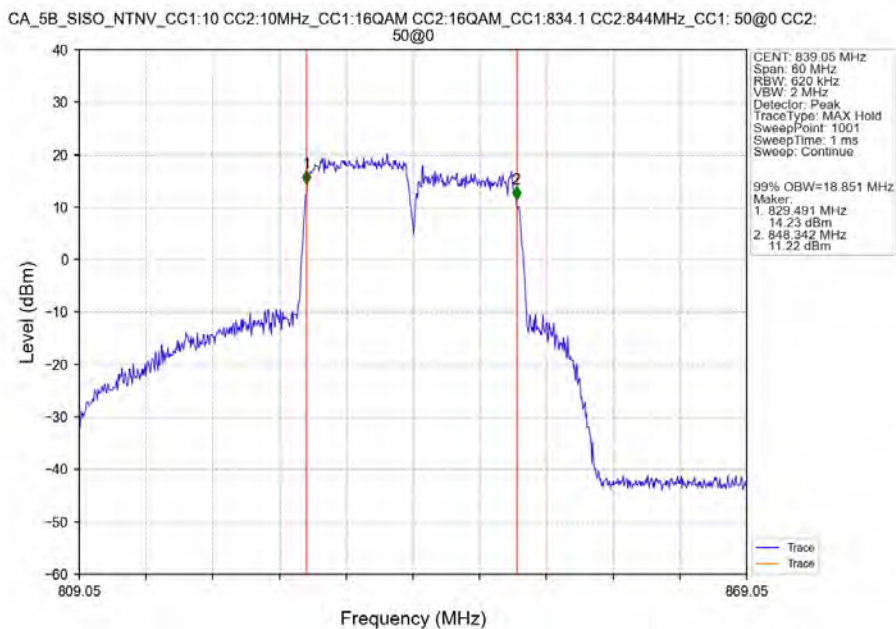
CA_5B_SISO_NTNV_CC1:10 CC2:10MHz CC1:QPSK CC2:QPSK CC1:834.1 CC2:844MHz CC1: 50@0 CC2: 50@0



CA_5B_SISO_NTNV_CC1:10 CC2:10MHz CC1:16QAM CC2:16QAM CC1:829 CC2:838.9MHz CC1: 50@0 CC2: 50@0



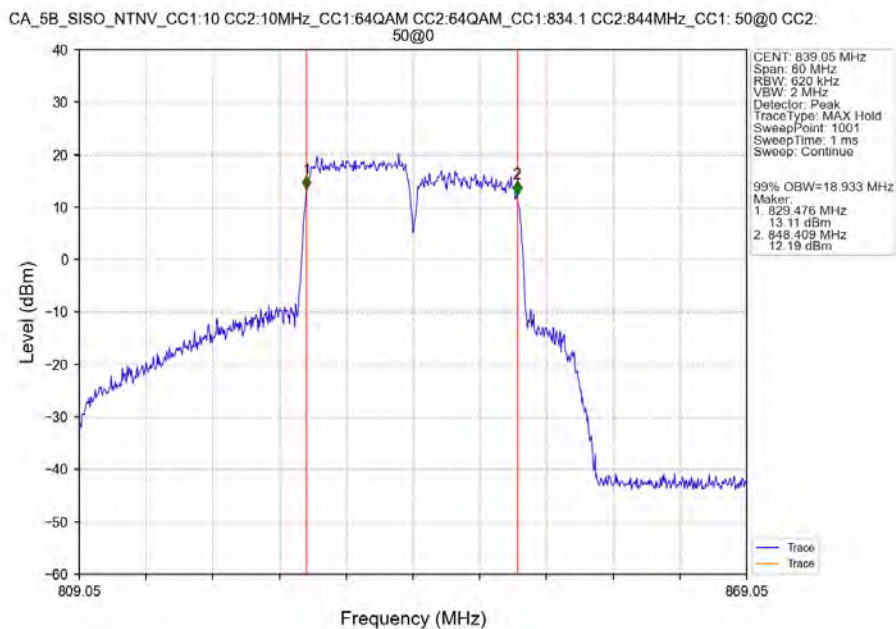
CA_5B_SISO_NTNV_CC1:10 CC2:10MHz CC1:16QAM CC2:16QAM CC1:834.1 CC2:844MHz CC1: 50@0 CC2: 50@0



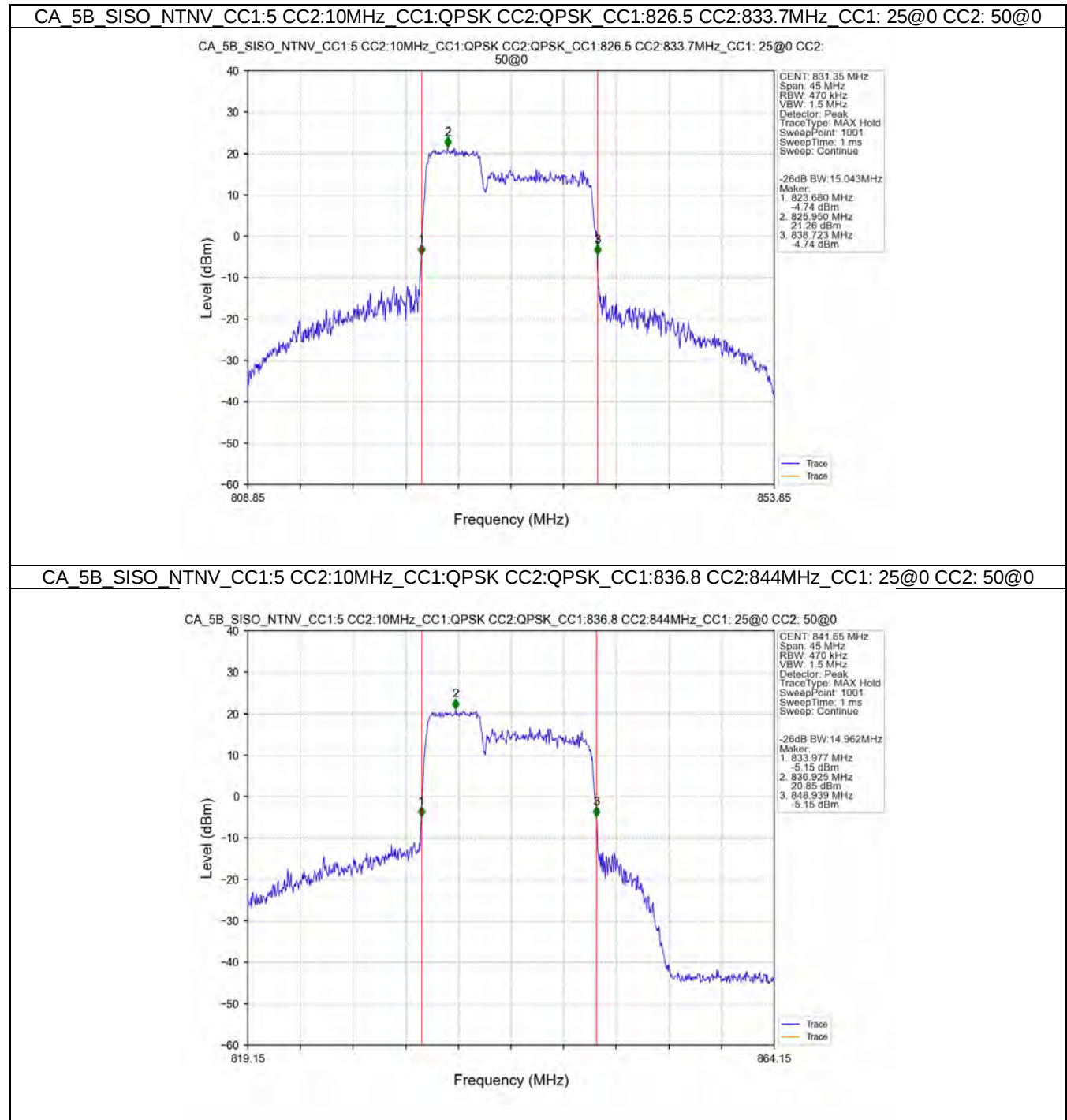
CA_5B_SISO_NTNV_CC1:10 CC2:10MHz_CC1:64QAM CC2:64QAM_CC1:829 CC2:838.9MHz_CC1: 50@0 CC2: 50@0



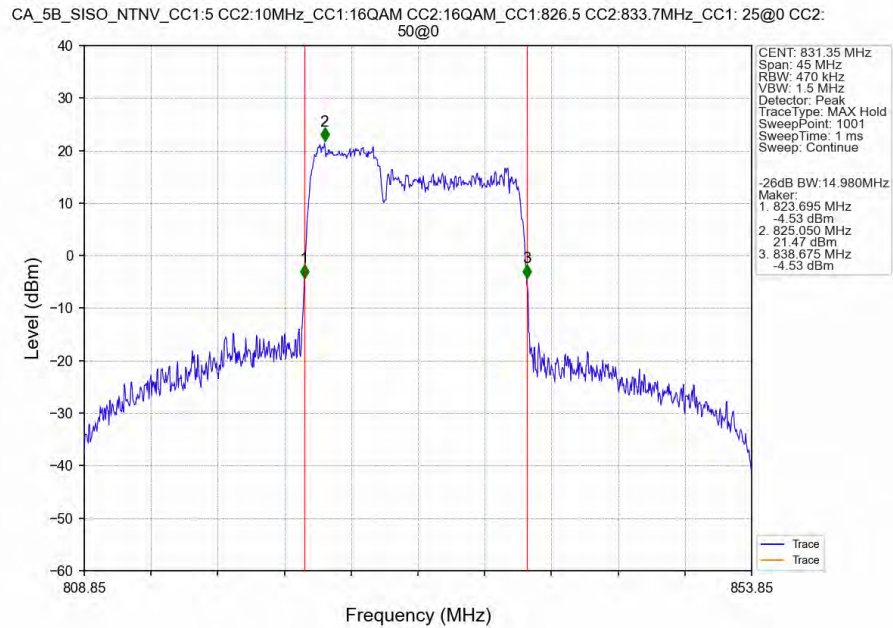
CA_5B_SISO_NTNV_CC1:10 CC2:10MHz_CC1:64QAM CC2:64QAM_CC1:834.1 CC2:844MHz_CC1: 50@0 CC2: 50@0



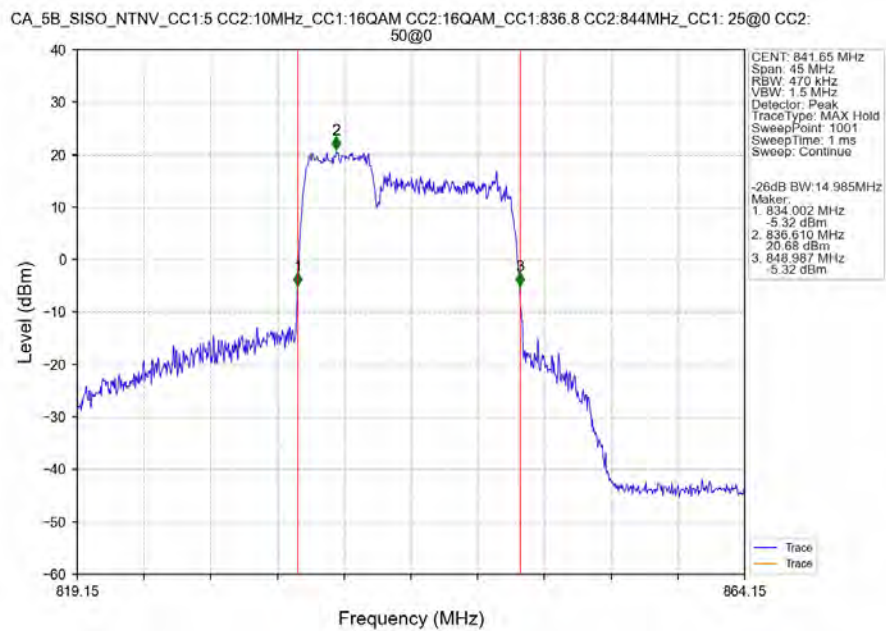
2.2.2 CA_5B_NTNV_XDB



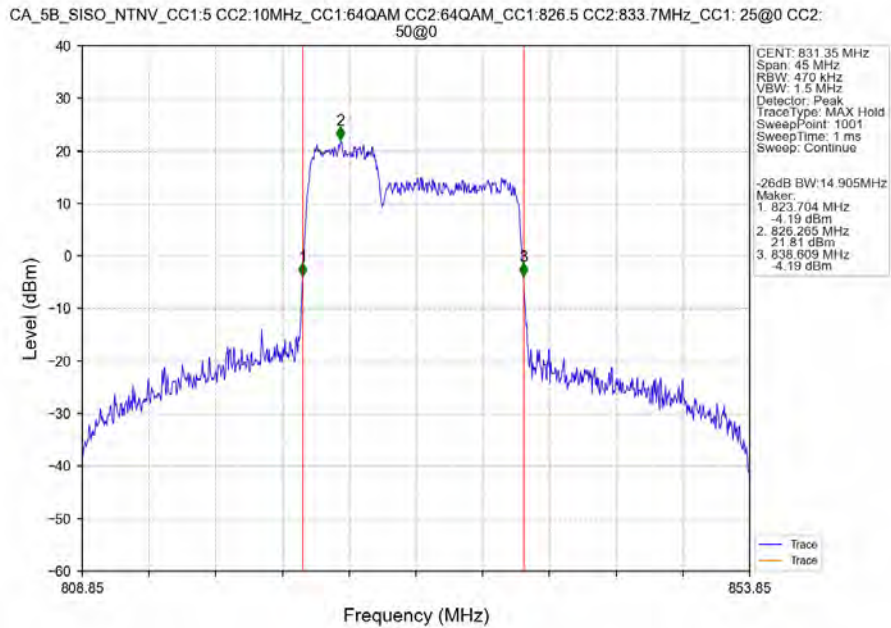
CA_5B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:16QAM CC2:16QAM_CC1:826.5 CC2:833.7MHz_CC1: 25@0 CC2: 50@0



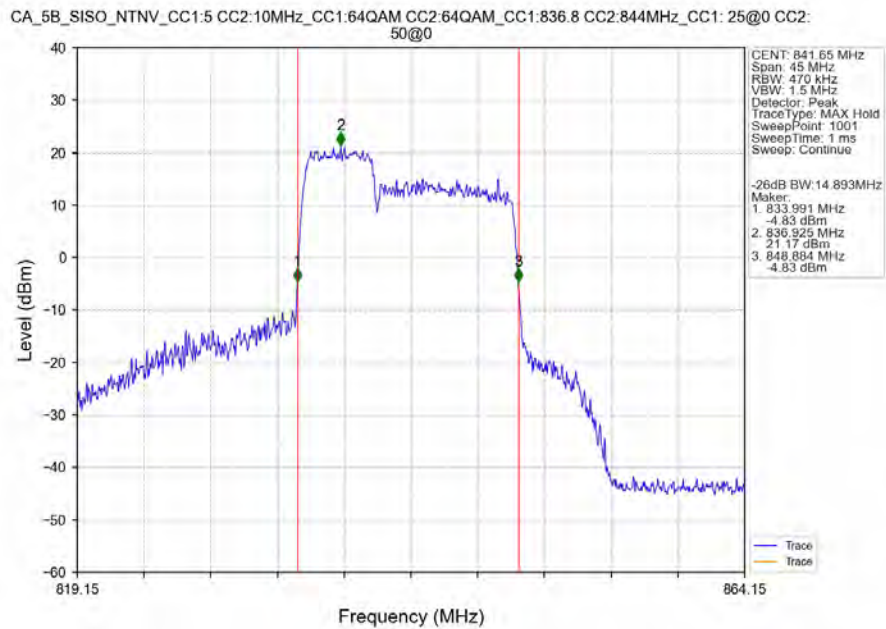
CA_5B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:16QAM CC2:16QAM_CC1:836.8 CC2:844MHz_CC1: 25@0 CC2: 50@0



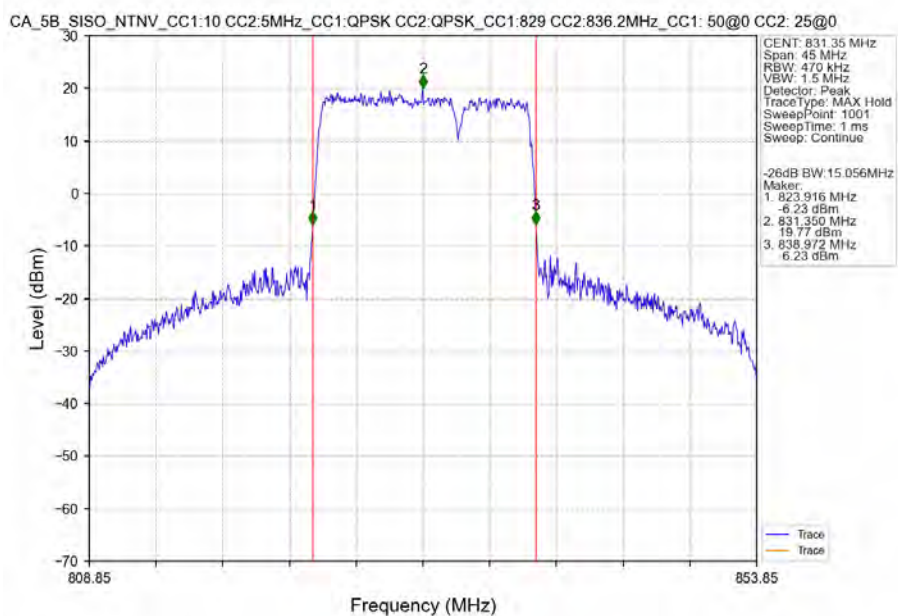
CA_5B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:64QAM CC2:64QAM_CC1:826.5 CC2:833.7MHz_CC1: 25@0 CC2: 50@0



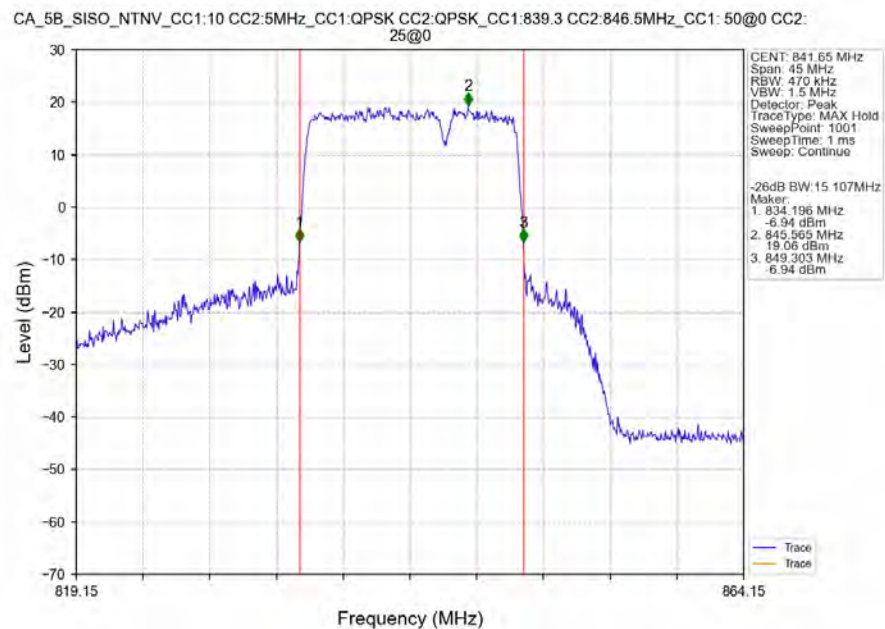
CA_5B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:64QAM CC2:64QAM_CC1:836.8 CC2:844MHz_CC1: 25@0 CC2: 50@0



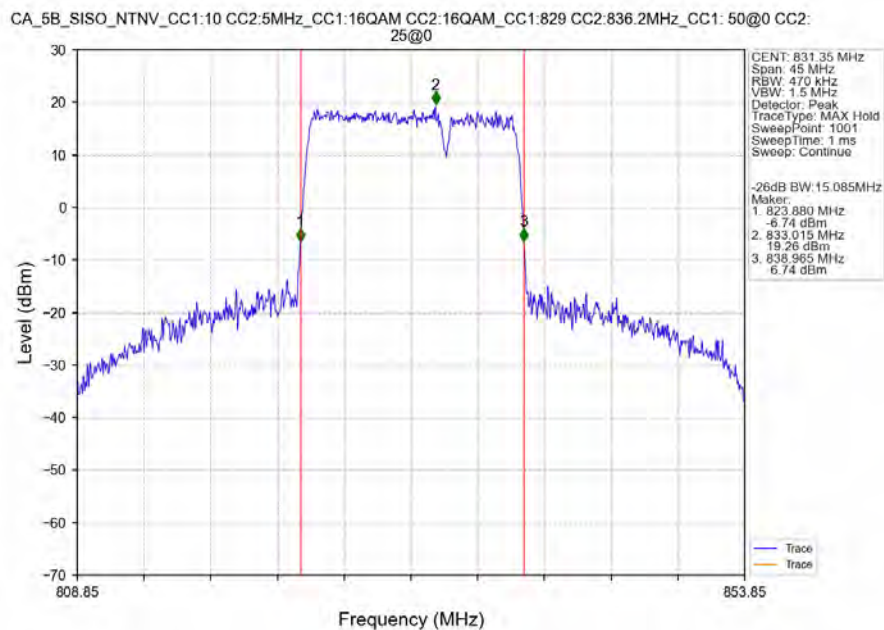
CA_5B_SISO_NTNV_CC1:10 CC2:5MHz_CC1:QPSK CC2:QPSK_CC1:829 CC2:836.2MHz_CC1: 50@0 CC2: 25@0



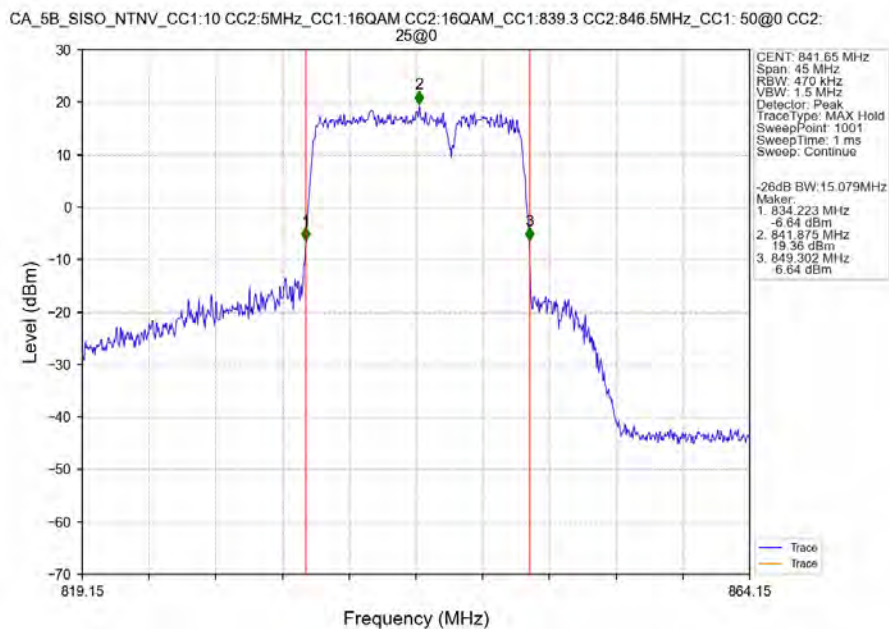
CA_5B_SISO_NTNV_CC1:10 CC2:5MHz_CC1:QPSK CC2:QPSK_CC1:839.3 CC2:846.5MHz_CC1: 50@0 CC2: 25@0



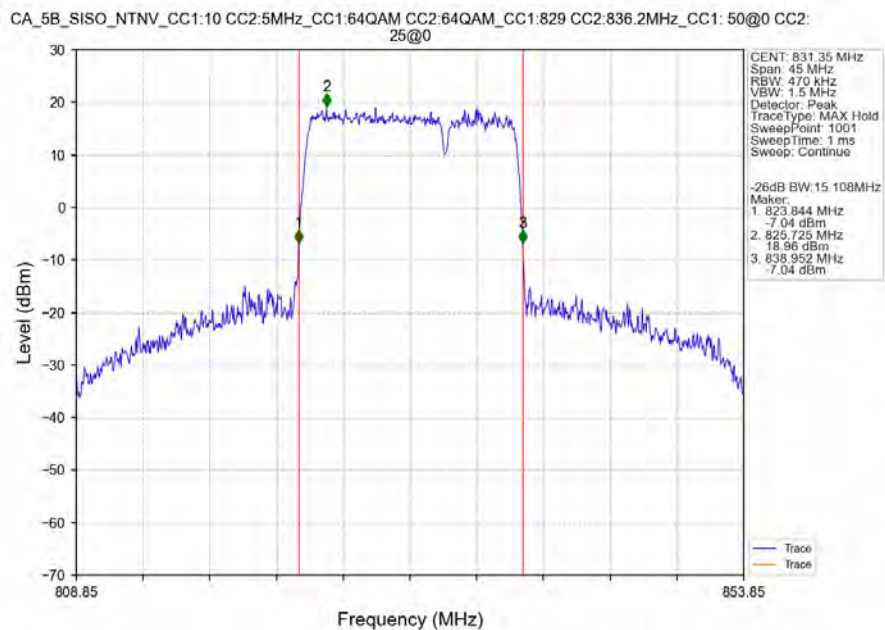
CA_5B_SISO_NTNV_CC1:10 CC2:5MHz_CC1:16QAM CC2:16QAM_CC1:829 CC2:836.2MHz_CC1: 50@0 CC2: 25@0



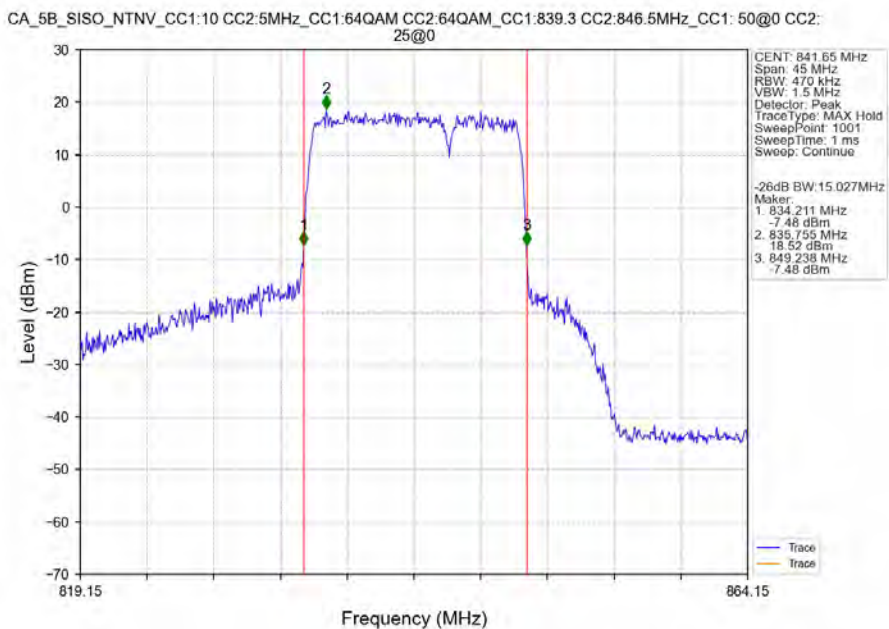
CA_5B_SISO_NTNV_CC1:10 CC2:5MHz_CC1:16QAM CC2:16QAM_CC1:839.3 CC2:846.5MHz_CC1: 50@0 CC2: 25@0



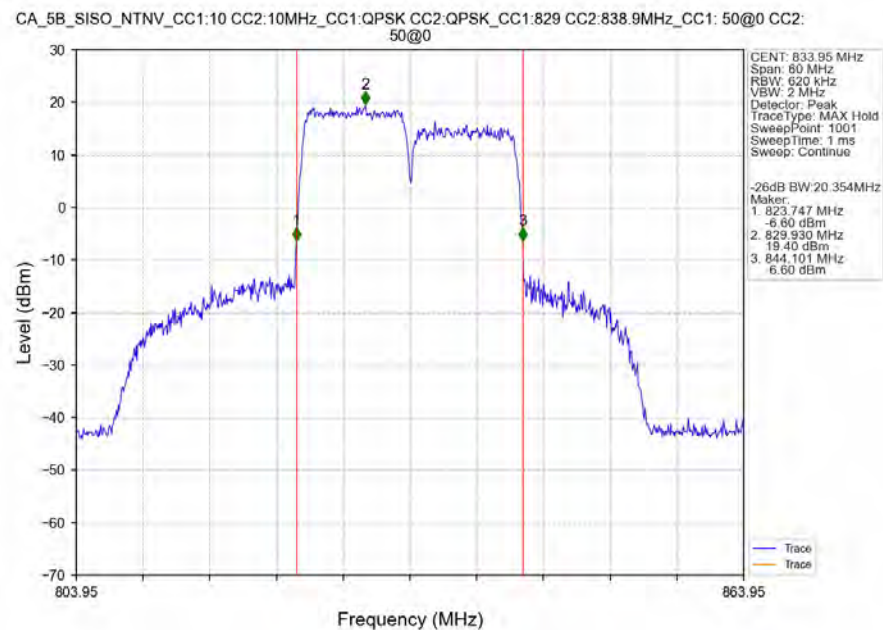
CA_5B_SISO_NTNV_CC1:10 CC2:5MHz_CC1:64QAM CC2:64QAM_CC1:829 CC2:836.2MHz_CC1: 50@0 CC2: 25@0



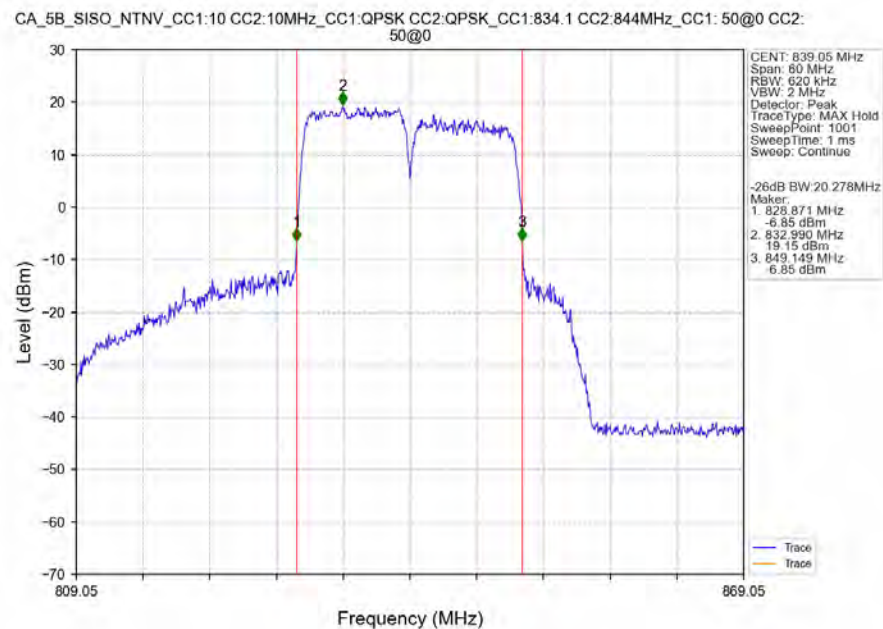
CA_5B_SISO_NTNV_CC1:10 CC2:5MHz_CC1:64QAM CC2:64QAM_CC1:839.3 CC2:846.5MHz_CC1: 50@0 CC2: 25@0



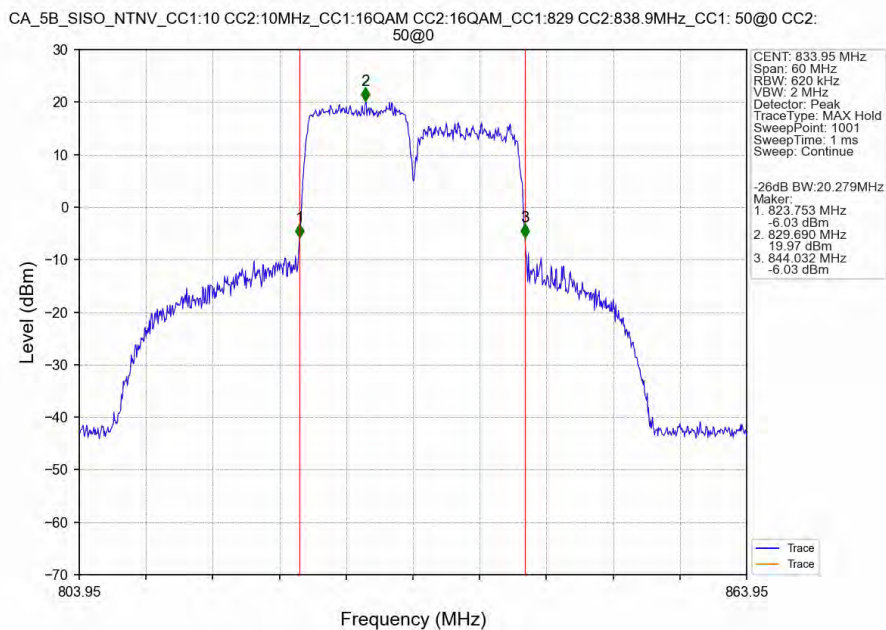
CA_5B_SISO_NTNV_CC1:10 CC2:10MHz CC1:QPSK CC2:QPSK CC1:829 CC2:838.9MHz CC1: 50@0 CC2: 50@0



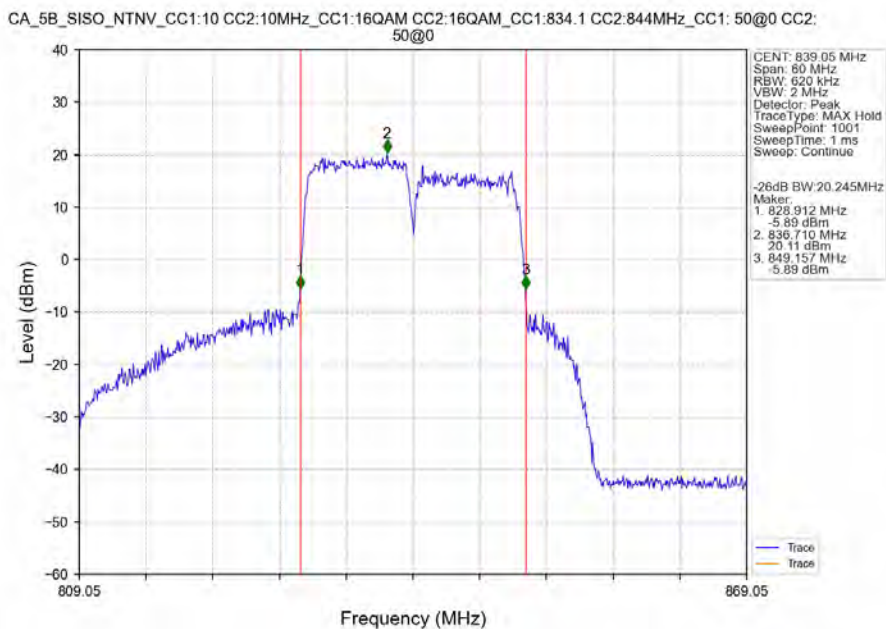
CA_5B_SISO_NTNV_CC1:10 CC2:10MHz CC1:QPSK CC2:QPSK CC1:834.1 CC2:844MHz CC1: 50@0 CC2: 50@0



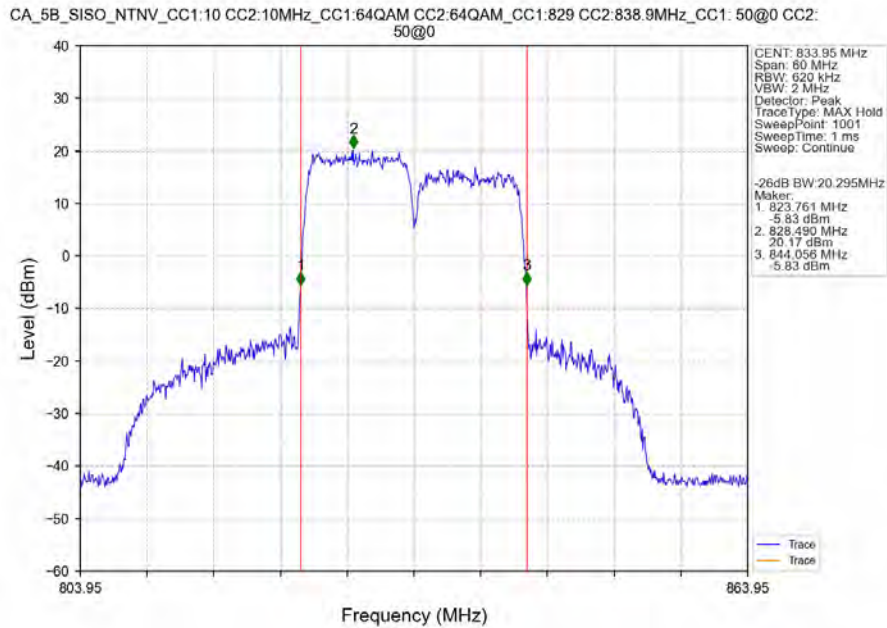
CA_5B_SISO_NTNV_CC1:10 CC2:10MHz CC1:16QAM CC2:16QAM CC1:829 CC2:838.9MHz CC1: 50@0 CC2: 50@0



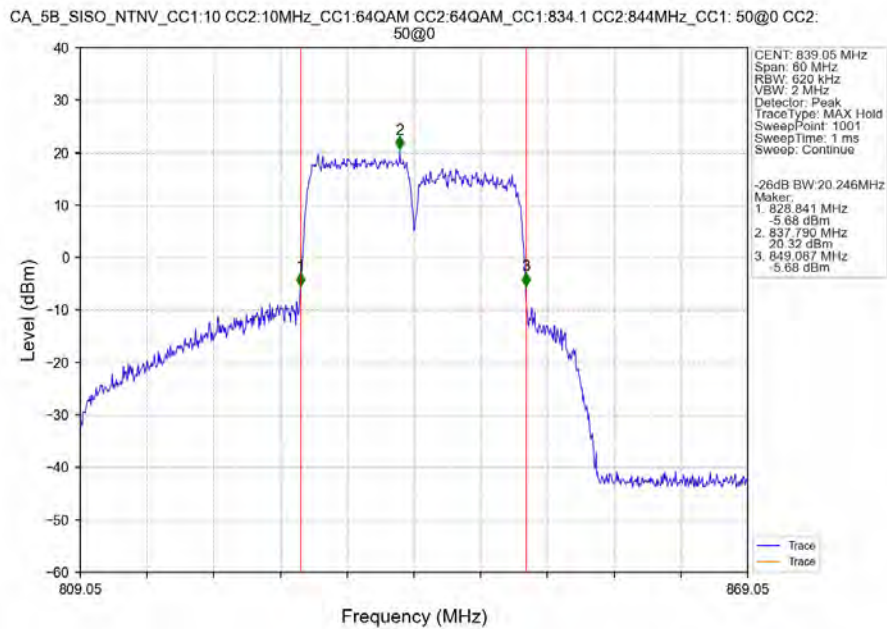
CA_5B_SISO_NTNV_CC1:10 CC2:10MHz CC1:16QAM CC2:16QAM CC1:834.1 CC2:844MHz CC1: 50@0 CC2: 50@0



CA_5B_SISO_NTNV_CC1:10 CC2:10MHz CC1:64QAM CC2:64QAM CC1:829 CC2:838.9MHz CC1: 50@0 CC2: 50@0



CA_5B_SISO_NTNV_CC1:10 CC2:10MHz CC1:64QAM CC2:64QAM CC1:834.1 CC2:844MHz CC1: 50@0 CC2: 50@0



3. Spurious Emission

3.1 Test Result

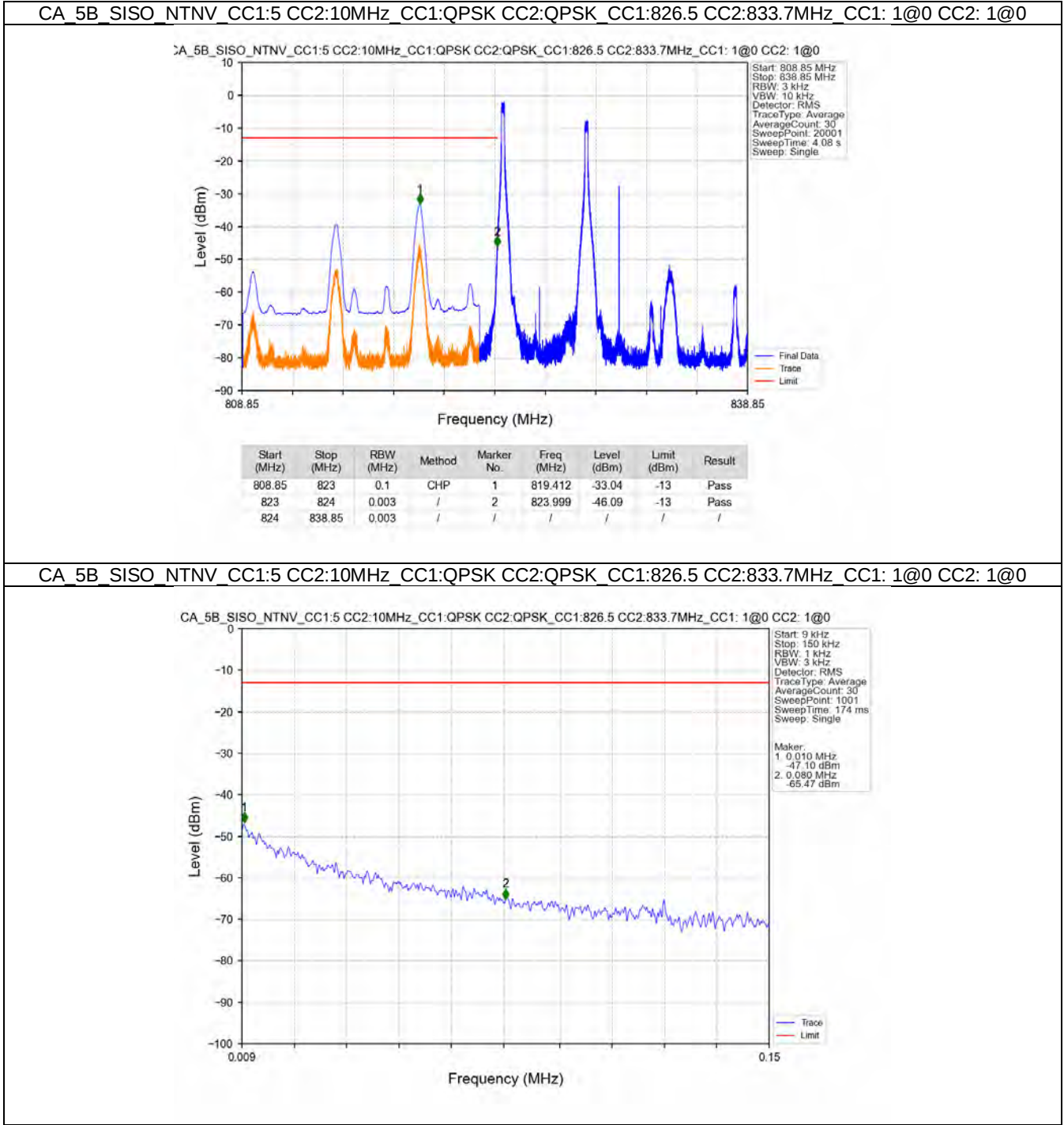
3.1.1 CA_5B_NTNV

Band: CA_5B / NTN_V								
BW (MHz)	Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
				CC1	CC2	Sum	Limit	
CC1:5 CC2:10	CC1: QPSK CC2: QPSK	CC1:826.5 CC2:833.7	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass
			CC1: 25@0 CC2: 50@0	Refer To Test Graph				Pass
		CC1:836.8 CC2:844	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass
			CC1: 1@24 CC2: 1@49	Refer To Test Graph				Pass
			CC1: 25@0 CC2: 50@0	Refer To Test Graph				Pass
	CC1: 16QAM CC2: 16QAM	CC1:826.5 CC2:833.7	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass
			CC1: 25@0 CC2: 50@0	Refer To Test Graph				Pass
		CC1:836.8 CC2:844	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass
			CC1: 1@24 CC2: 1@49	Refer To Test Graph				Pass
			CC1: 25@0 CC2: 50@0	Refer To Test Graph				Pass
	CC1: 64QAM CC2: 64QAM	CC1:826.5 CC2:833.7	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass
			CC1: 25@0 CC2: 50@0	Refer To Test Graph				Pass
		CC1:836.8 CC2:844	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass
			CC1: 1@24 CC2: 1@49	Refer To Test Graph				Pass
			CC1: 25@0 CC2: 50@0	Refer To Test Graph				Pass
CC1:10 CC2:5	CC1: QPSK CC2: QPSK	CC1:829 CC2:836.2	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass
			CC1: 50@0 CC2: 25@0	Refer To Test Graph				Pass
		CC1:839.3 CC2:846.5	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass
			CC1: 1@49 CC2: 1@24	Refer To Test Graph				Pass
			CC1: 50@0 CC2: 25@0	Refer To Test Graph				Pass
	CC1: 16QAM CC2: 16QAM	CC1:829 CC2:836.2	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass
			CC1: 50@0 CC2: 25@0	Refer To Test Graph				Pass
		CC1:839.3	CC1: 1@0	Refer To Test Graph				Pass

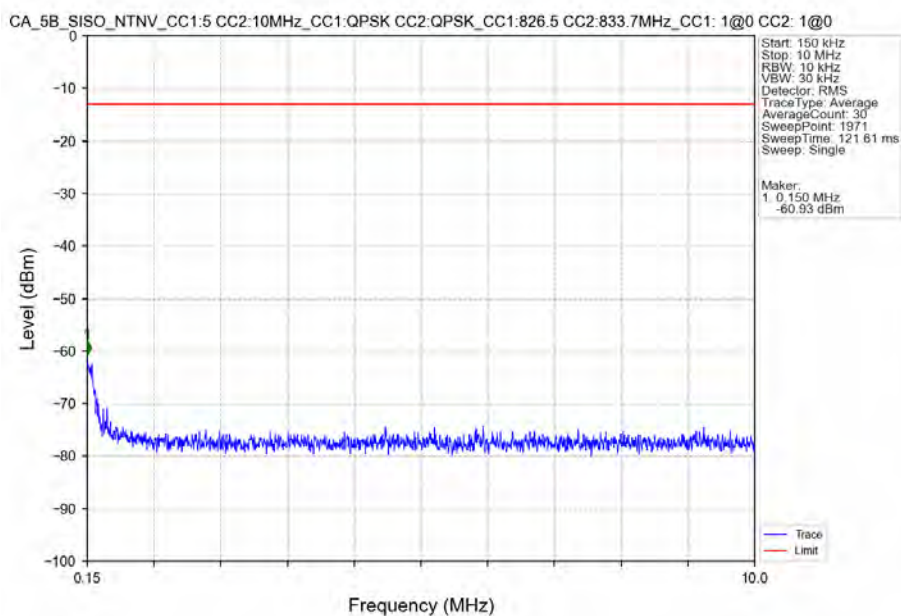
		CC2:846.5	CC2: 1@0		
			CC1: 1@49 CC2: 1@24	Refer To Test Graph	Pass
			CC1: 50@0 CC2: 25@0	Refer To Test Graph	Pass
	CC1: 64QAM CC2: 64QAM	CC1:829 CC2:836.2	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 50@0 CC2: 25@0	Refer To Test Graph	Pass
		CC1:839.3 CC2:846.5	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@49 CC2: 1@24	Refer To Test Graph	Pass
			CC1: 50@0 CC2: 25@0	Refer To Test Graph	Pass
CC1:10 CC2:10	CC1: QPSK CC2: QPSK	CC1:829 CC2:838.9	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 50@0 CC2: 50@0	Refer To Test Graph	Pass
		CC1:834.1 CC2:844	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@49 CC2: 1@49	Refer To Test Graph	Pass
			CC1: 50@0 CC2: 50@0	Refer To Test Graph	Pass
	CC1: 16QAM CC2: 16QAM	CC1:829 CC2:838.9	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 50@0 CC2: 50@0	Refer To Test Graph	Pass
		CC1:834.1 CC2:844	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@49 CC2: 1@49	Refer To Test Graph	Pass
			CC1: 50@0 CC2: 50@0	Refer To Test Graph	Pass
	CC1: 64QAM CC2: 64QAM	CC1:829 CC2:838.9	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 50@0 CC2: 50@0	Refer To Test Graph	Pass
		CC1:834.1 CC2:844	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@49 CC2: 1@49	Refer To Test Graph	Pass
			CC1: 50@0 CC2: 50@0	Refer To Test Graph	Pass

3.2 Test Graph

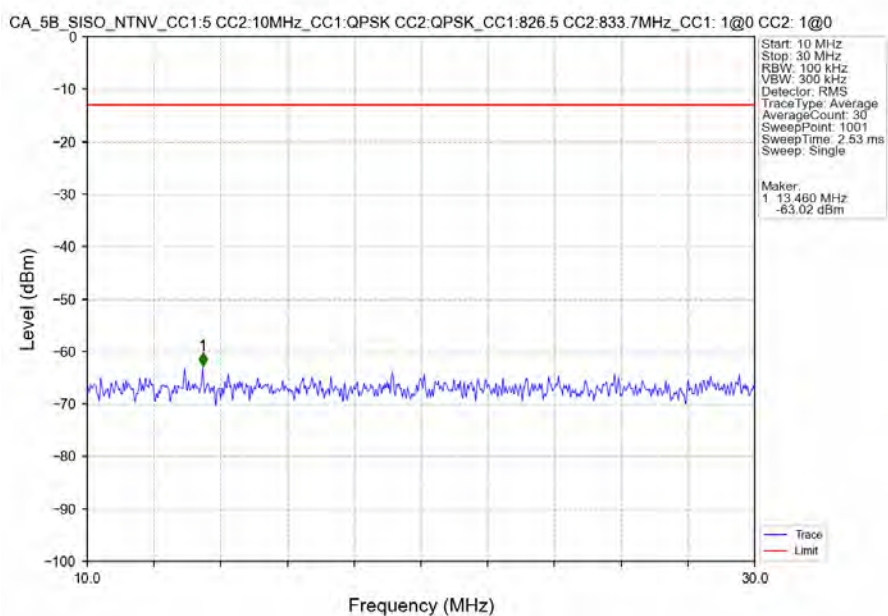
3.2.1 CA_5B_NTNV



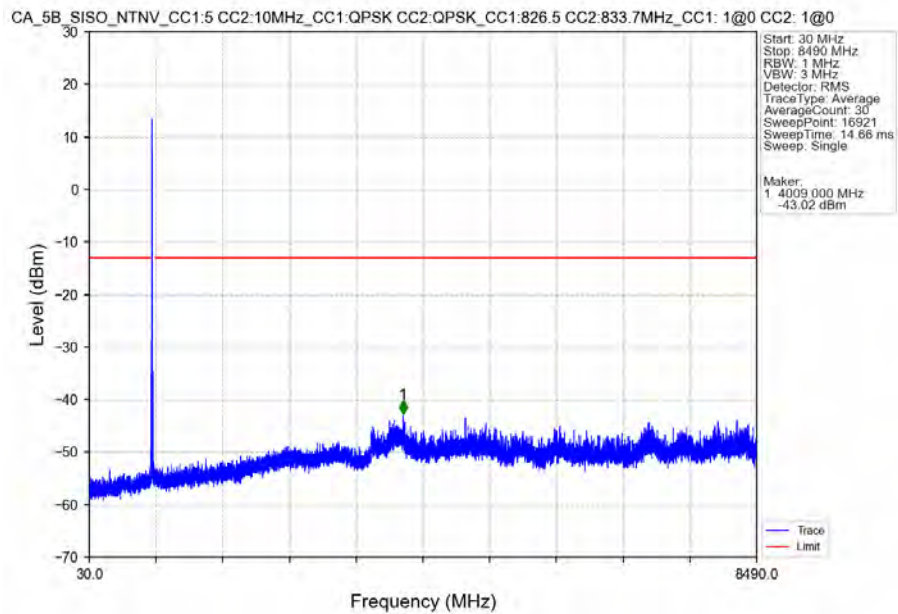
CA_5B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:826.5 CC2:833.7MHz_CC1: 1@0 CC2: 1@0



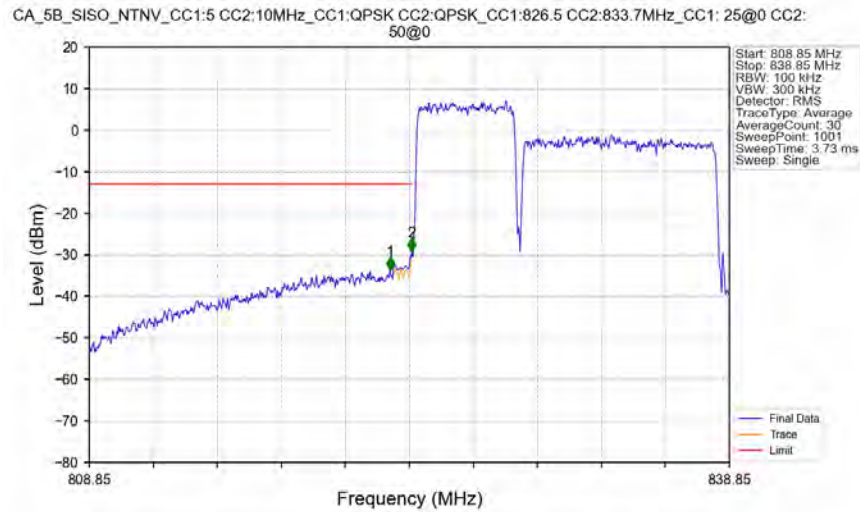
CA_5B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:826.5 CC2:833.7MHz_CC1: 1@0 CC2: 1@0



CA_5B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:826.5 CC2:833.7MHz_CC1: 1@0 CC2: 1@0

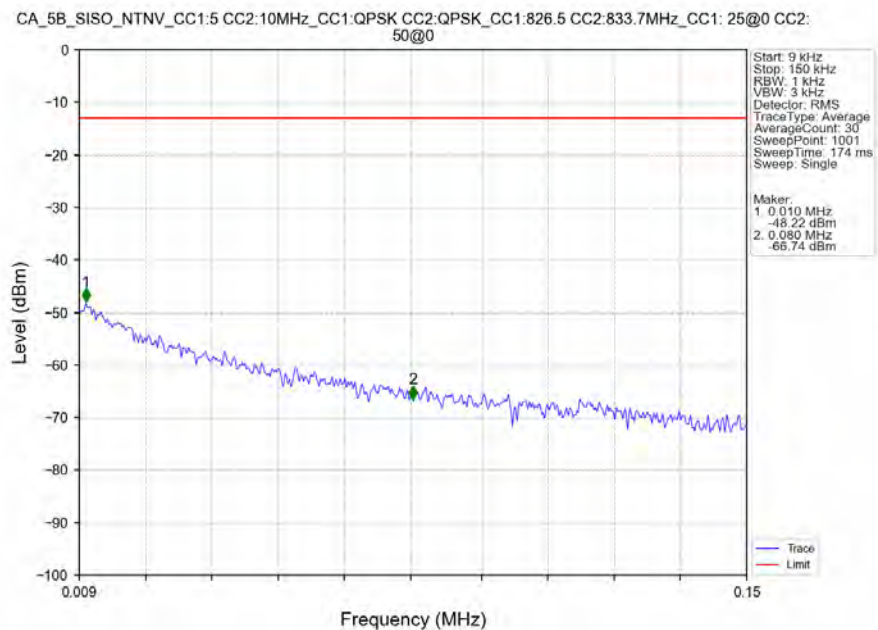


CA_5B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:826.5 CC2:833.7MHz_CC1: 25@0 CC2: 50@0

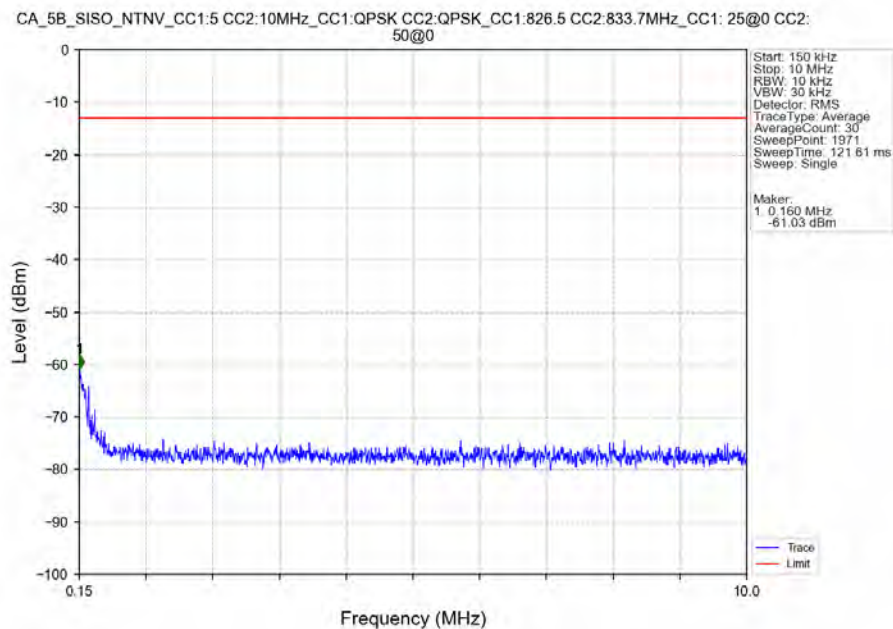


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
808.85	823	0.1	/	1	822.950	-33.65	-13	Pass
823	824	0.15	CHP	2	823.970	-29.18	-13	Pass
824	838.85	0.1	/	/	/	/	/	/

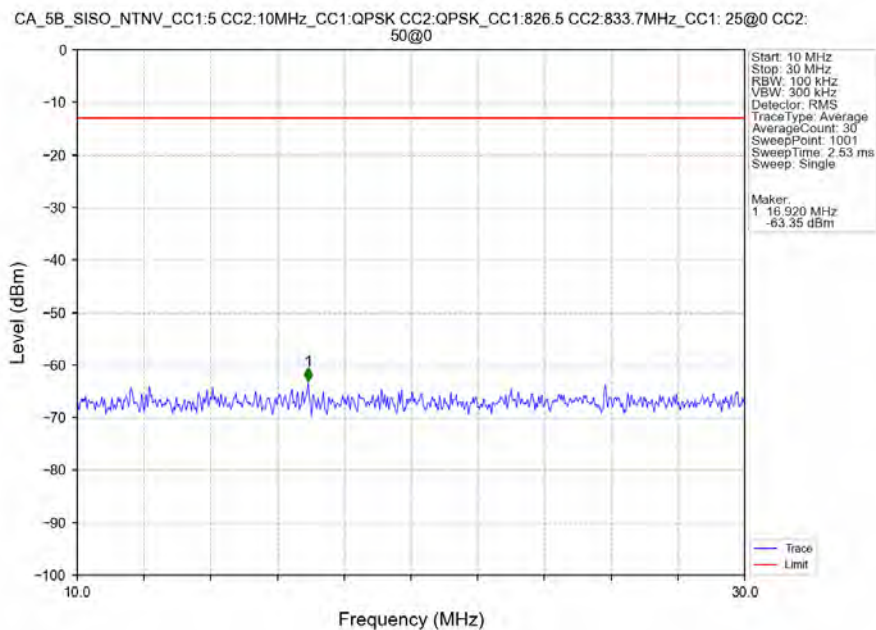
CA_5B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:826.5 CC2:833.7MHz_CC1: 25@0 CC2: 50@0



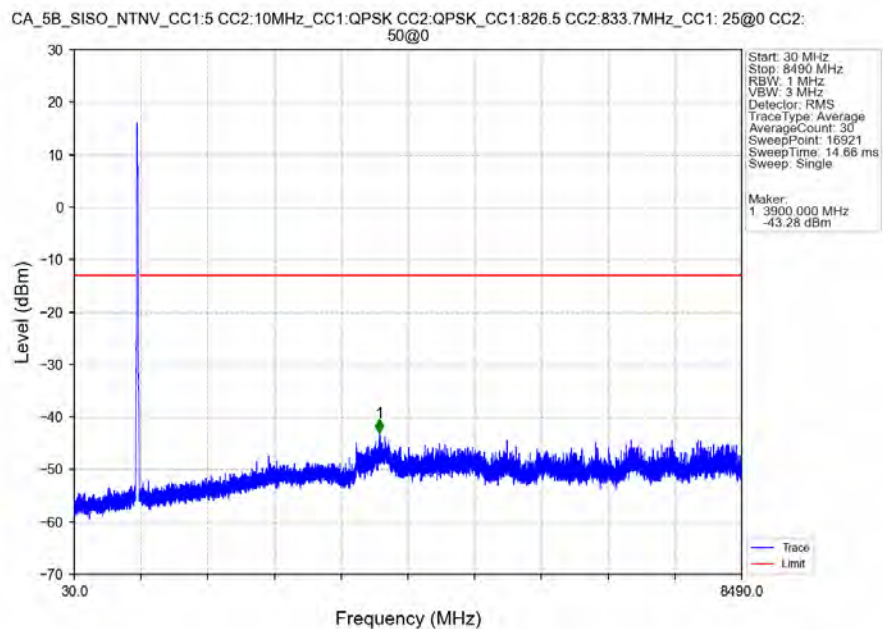
CA_5B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:826.5 CC2:833.7MHz_CC1: 25@0 CC2: 50@0



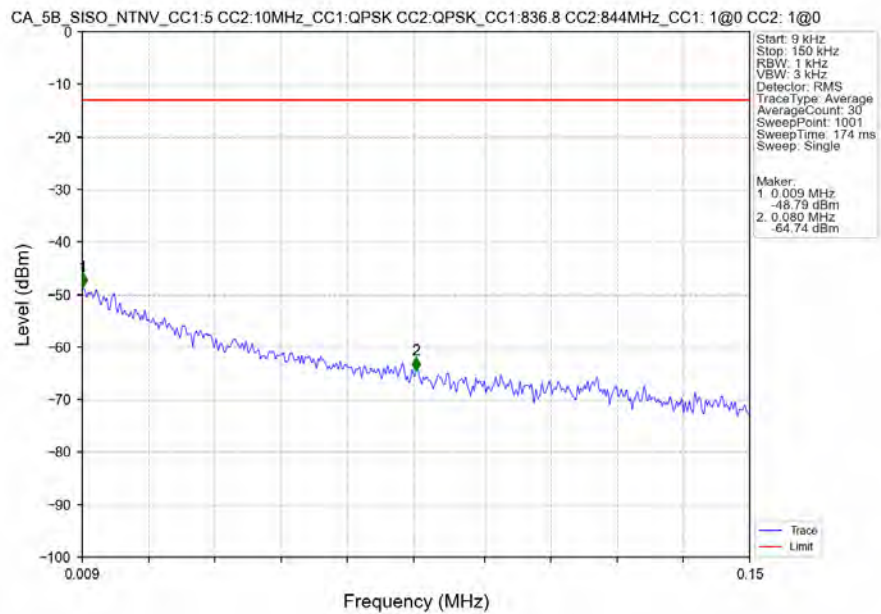
CA_5B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:826.5 CC2:833.7MHz_CC1: 25@0 CC2: 50@0



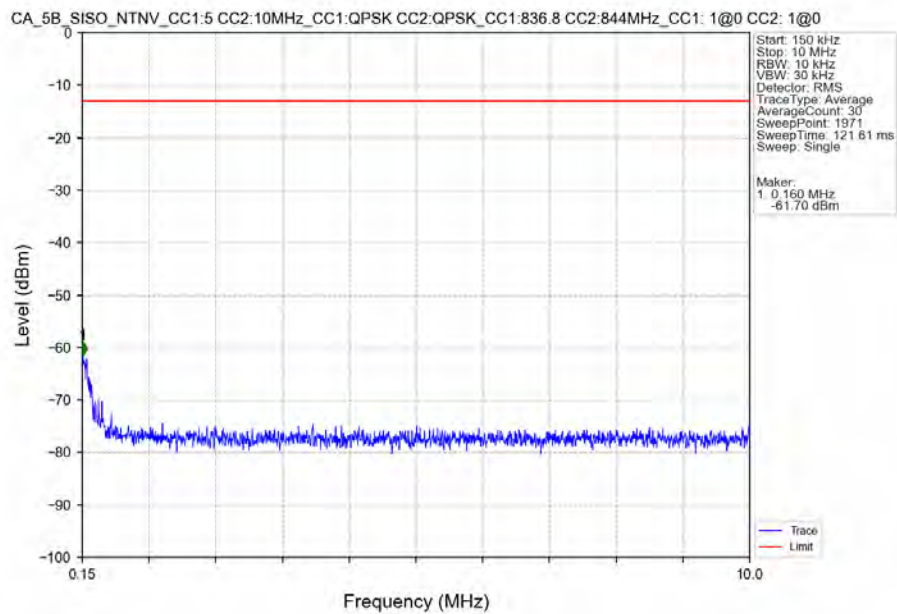
CA_5B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:826.5 CC2:833.7MHz_CC1: 25@0 CC2: 50@0



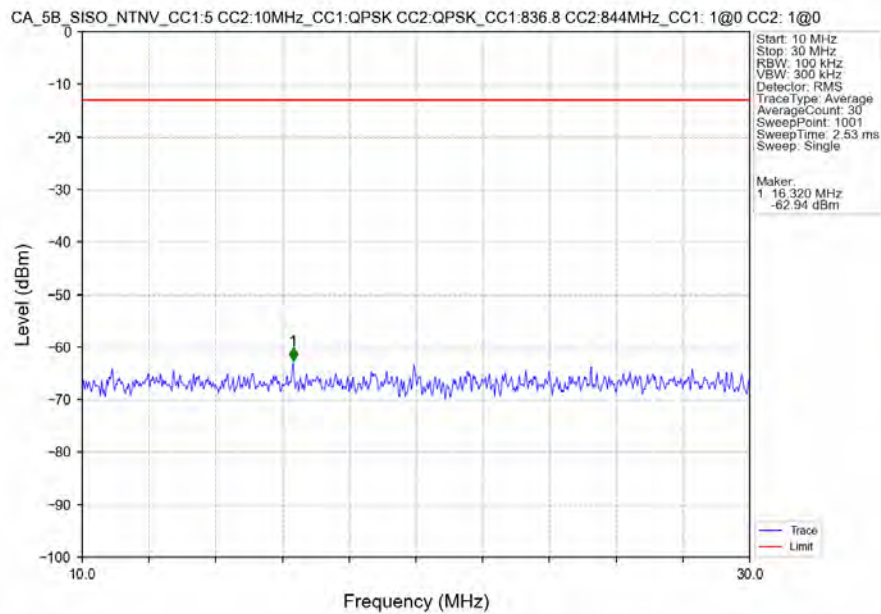
CA_5B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:836.8 CC2:844MHz_CC1: 1@0 CC2: 1@0



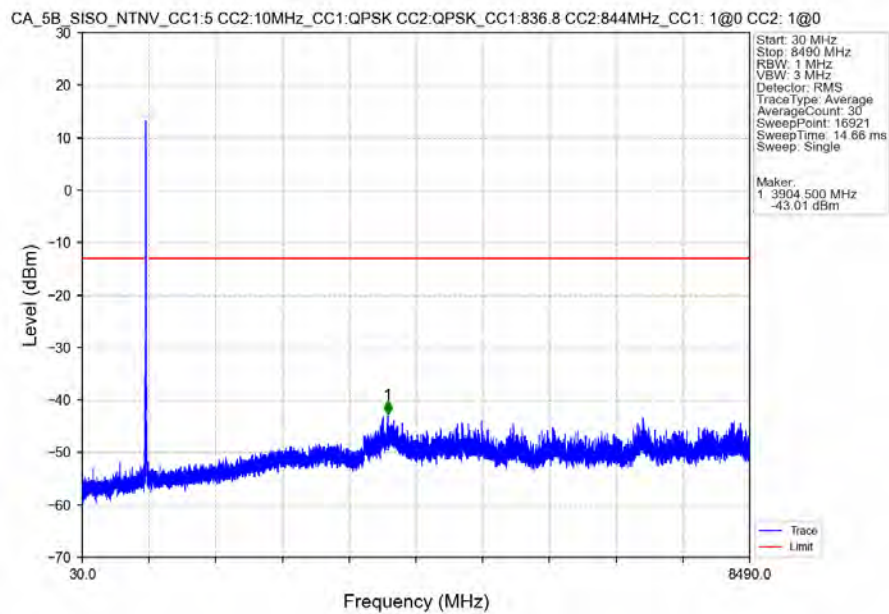
CA_5B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:836.8 CC2:844MHz_CC1: 1@0 CC2: 1@0



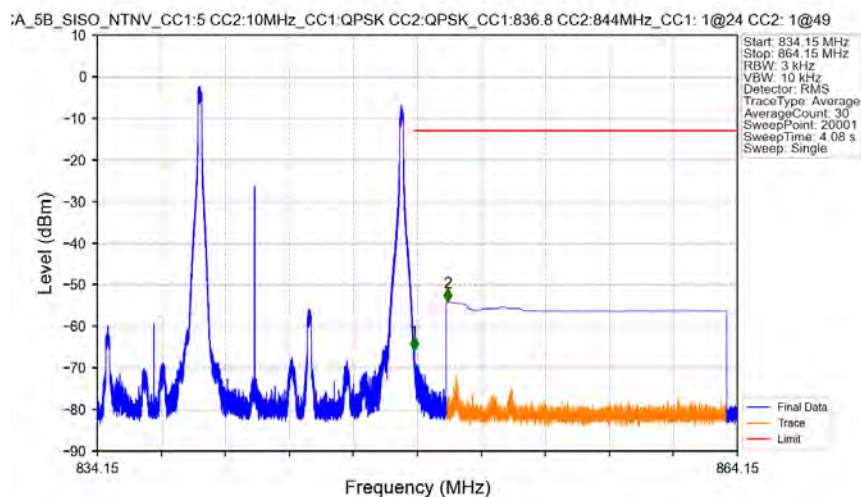
CA_5B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:836.8 CC2:844MHz_CC1: 1@0 CC2: 1@0



CA_5B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:836.8 CC2:844MHz_CC1: 1@0 CC2: 1@0

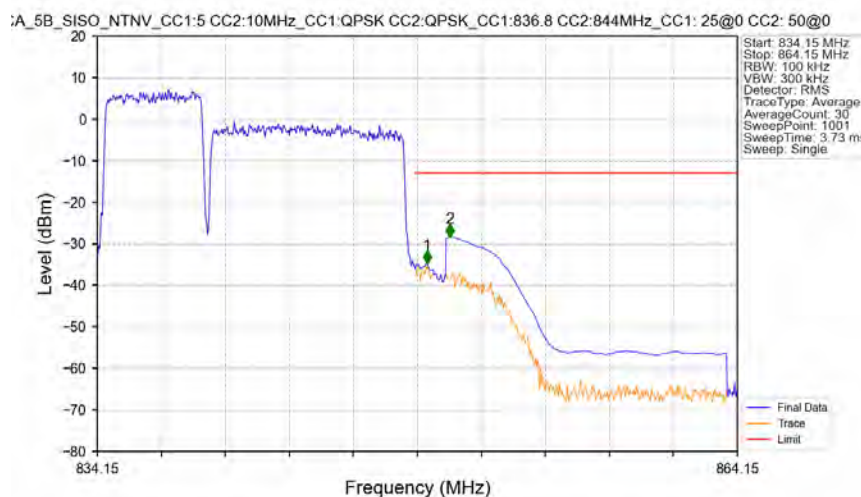


CA_5B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:836.8 CC2:844MHz_CC1: 1@24 CC2: 1@49



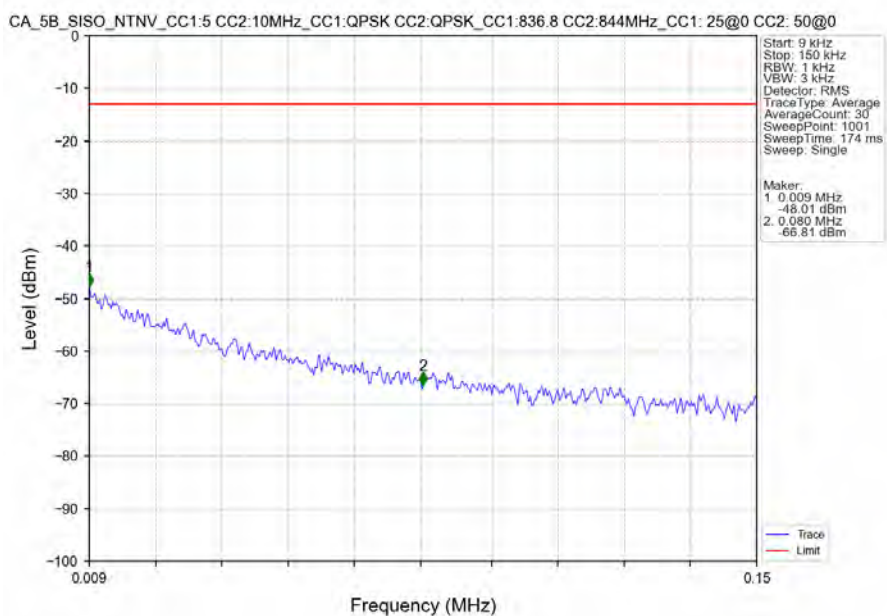
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
834.15	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.003	-65.67	-13	Pass
850	864.15	1	CHP	2	850.582	-54.13	-13	Pass

CA_5B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:836.8 CC2:844MHz_CC1: 25@0 CC2: 50@0

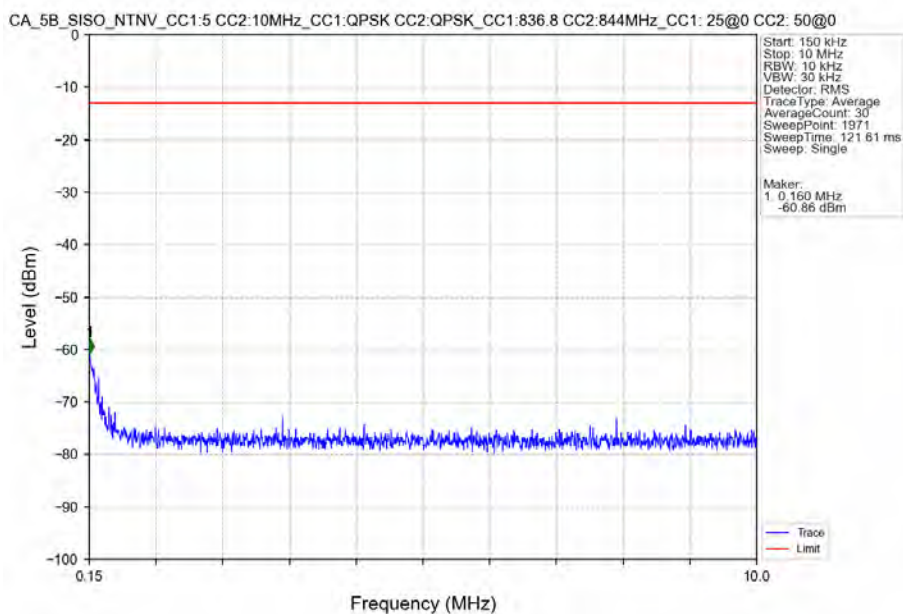


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
834.15	849	0.1	/	/	/	/	/	/
849	850	0.15	CHP	1	849.600	-34.77	-13	Pass
850	864.15	1	CHP	2	850.680	-28.48	-13	Pass

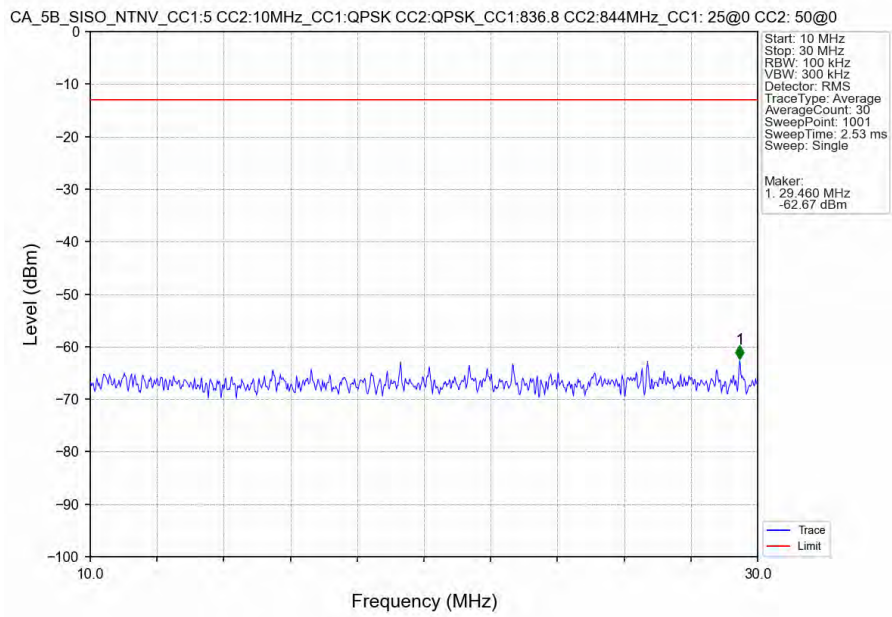
CA_5B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:836.8 CC2:844MHz_CC1: 25@0 CC2: 50@0



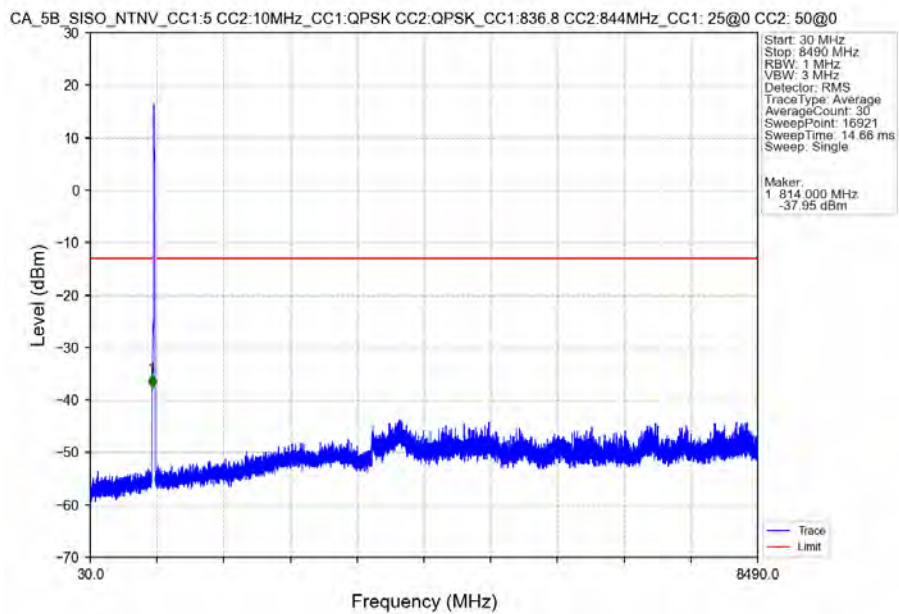
CA_5B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:836.8 CC2:844MHz_CC1: 25@0 CC2: 50@0



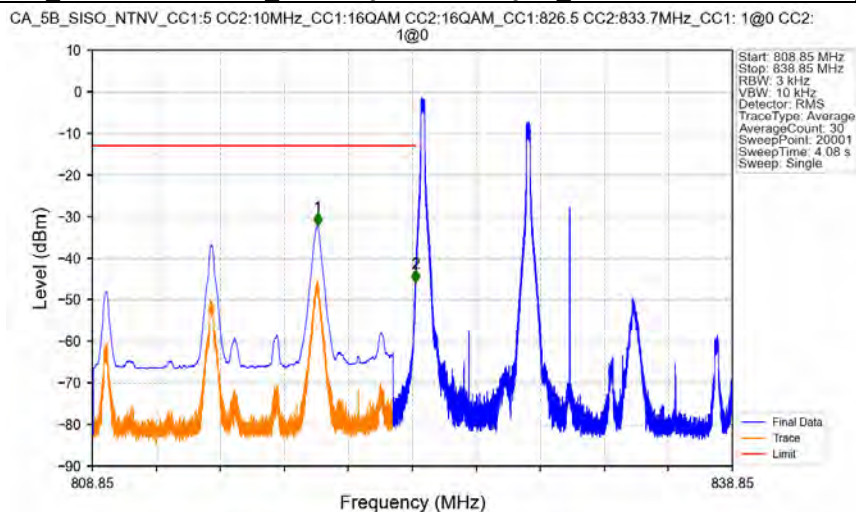
CA_5B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:836.8 CC2:844MHz_CC1: 25@0 CC2: 50@0



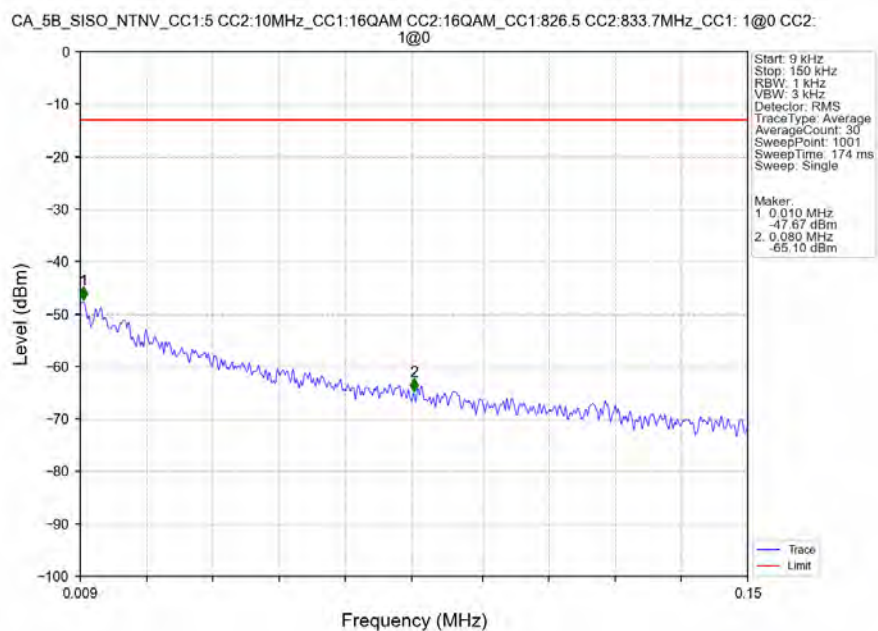
CA_5B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:836.8 CC2:844MHz_CC1: 25@0 CC2: 50@0



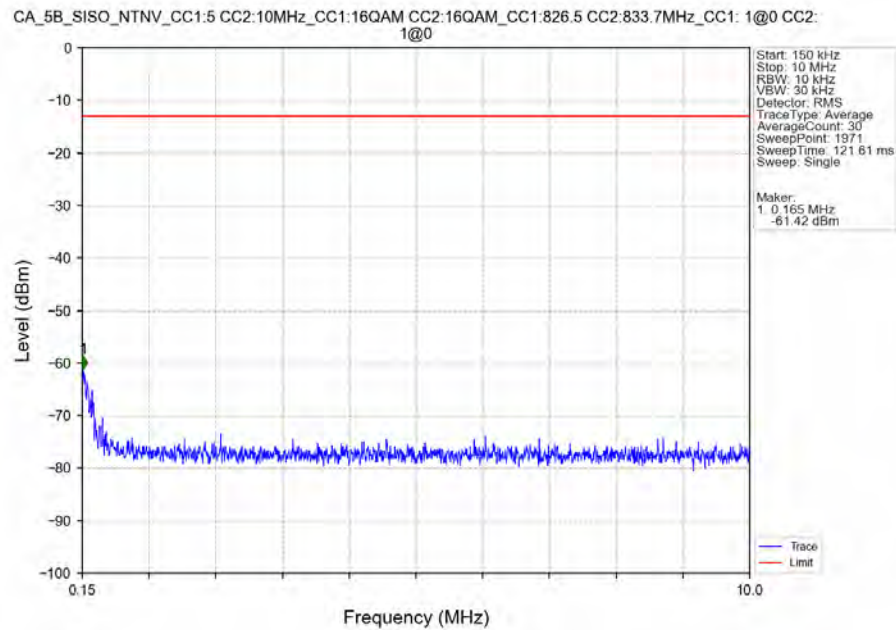
CA_5B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:16QAM CC2:16QAM_CC1:826.5 CC2:833.7MHz_CC1: 1@0 CC2: 1@0



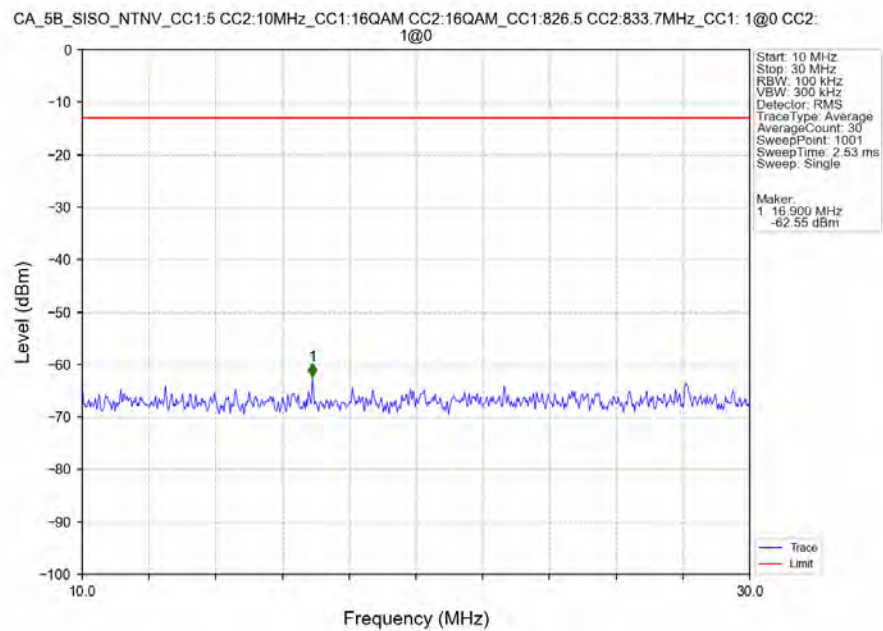
CA_5B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:16QAM CC2:16QAM_CC1:826.5 CC2:833.7MHz_CC1: 1@0 CC2: 1@0



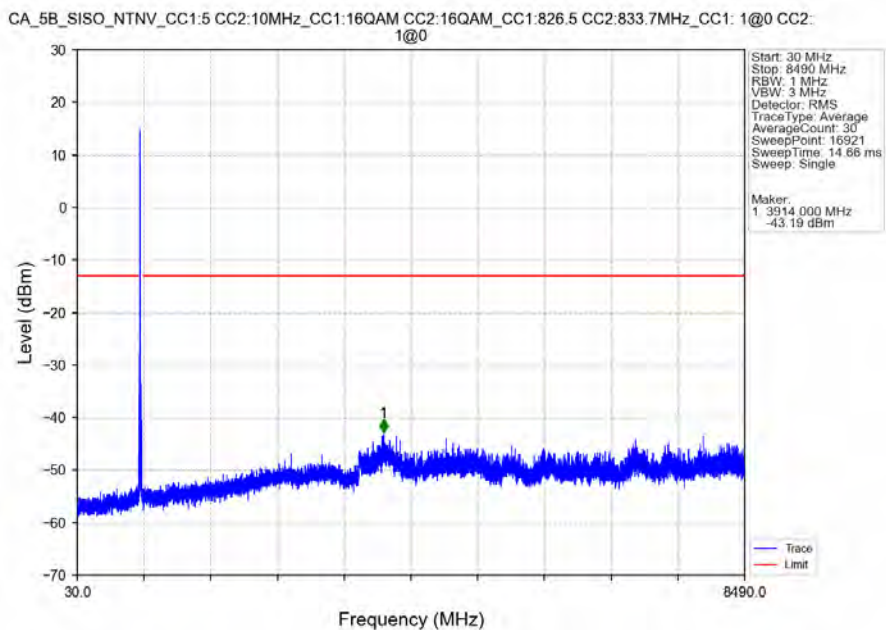
CA_5B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:16QAM CC2:16QAM_CC1:826.5 CC2:833.7MHz_CC1: 1@0 CC2: 1@0



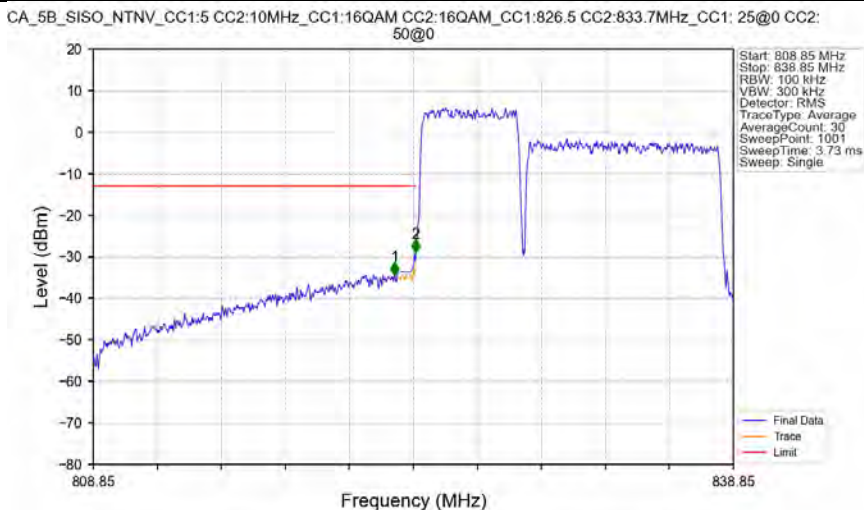
CA_5B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:16QAM CC2:16QAM_CC1:826.5 CC2:833.7MHz_CC1: 1@0 CC2: 1@0



CA_5B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:16QAM_CC2:16QAM_CC1:826.5 CC2:833.7MHz_CC1: 1@0 CC2: 1@0

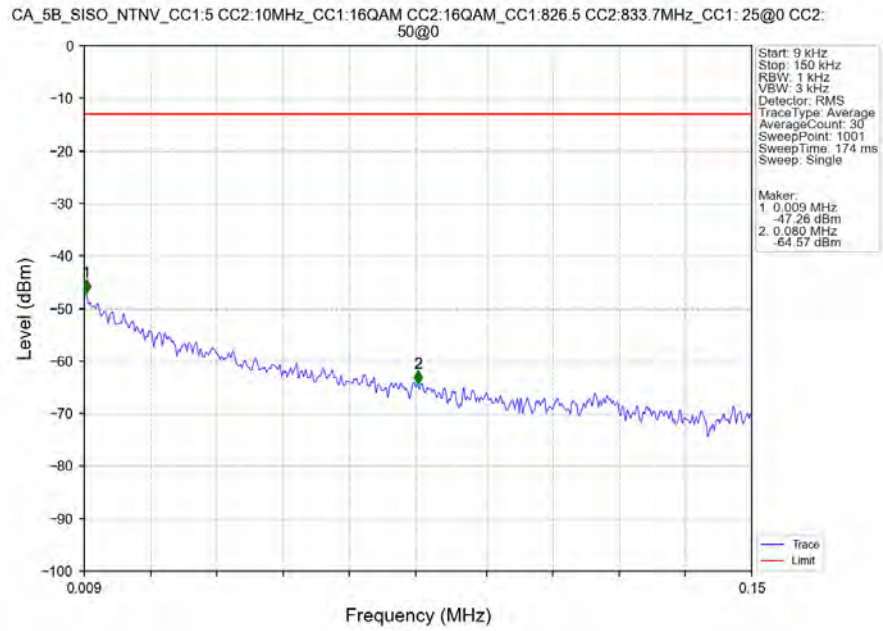


CA_5B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:16QAM_CC2:16QAM_CC1:826.5 CC2:833.7MHz_CC1: 25@0 CC2: 50@0

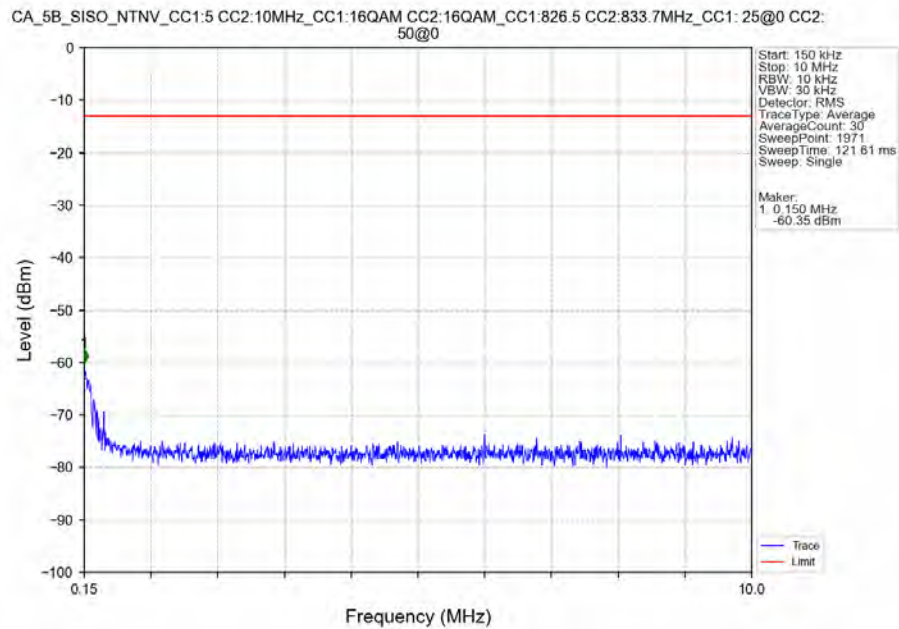


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
808.85	823	0.1	/	1	822.980	-34.38	-13	Pass
823	824	0.15	CHP	2	823.970	-28.93	-13	Pass
824	838.85	0.1	/	/	/	/	/	/

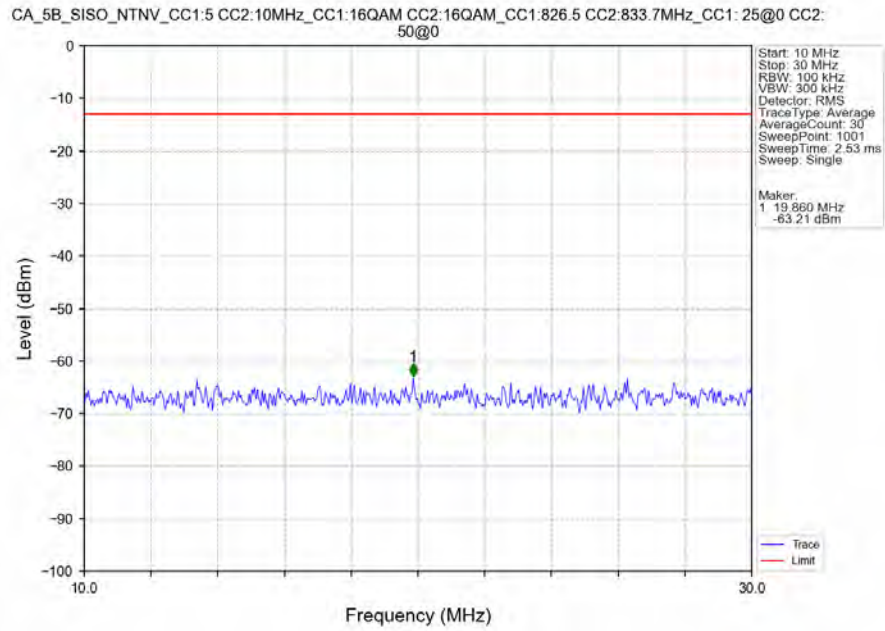
CA_5B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:16QAM CC2:16QAM_CC1:826.5 CC2:833.7MHz_CC1: 25@0 CC2: 50@0



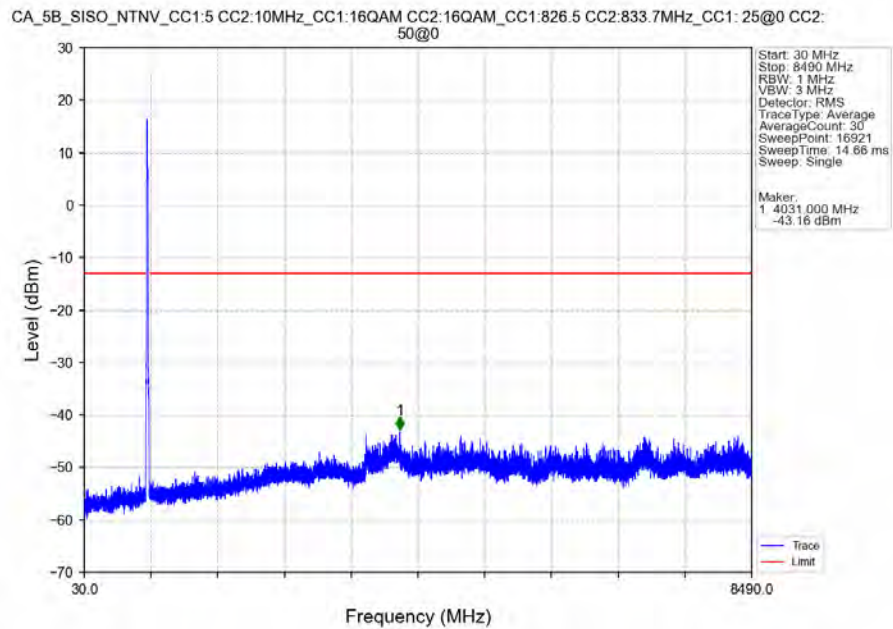
CA_5B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:16QAM CC2:16QAM_CC1:826.5 CC2:833.7MHz_CC1: 25@0 CC2: 50@0



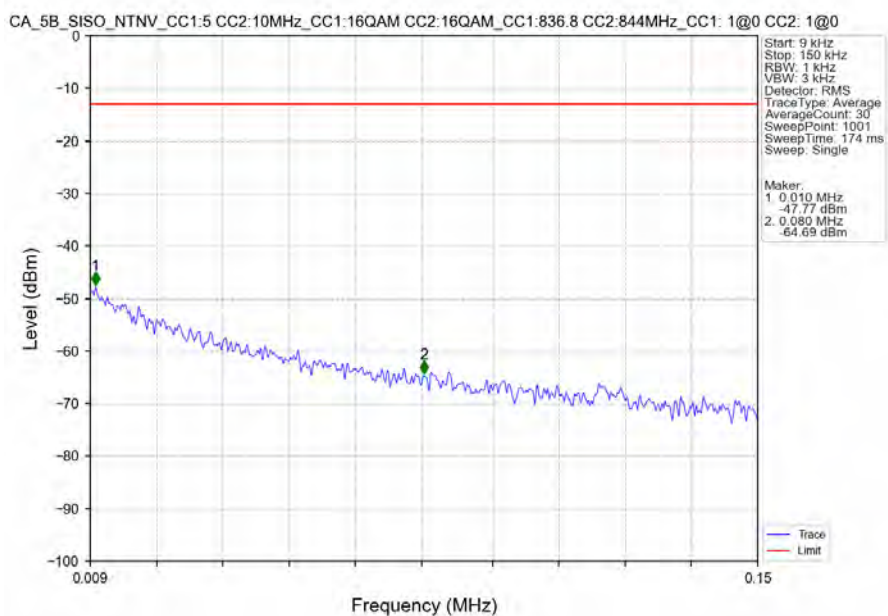
CA_5B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:16QAM CC2:16QAM_CC1:826.5 CC2:833.7MHz_CC1: 25@0 CC2: 50@0



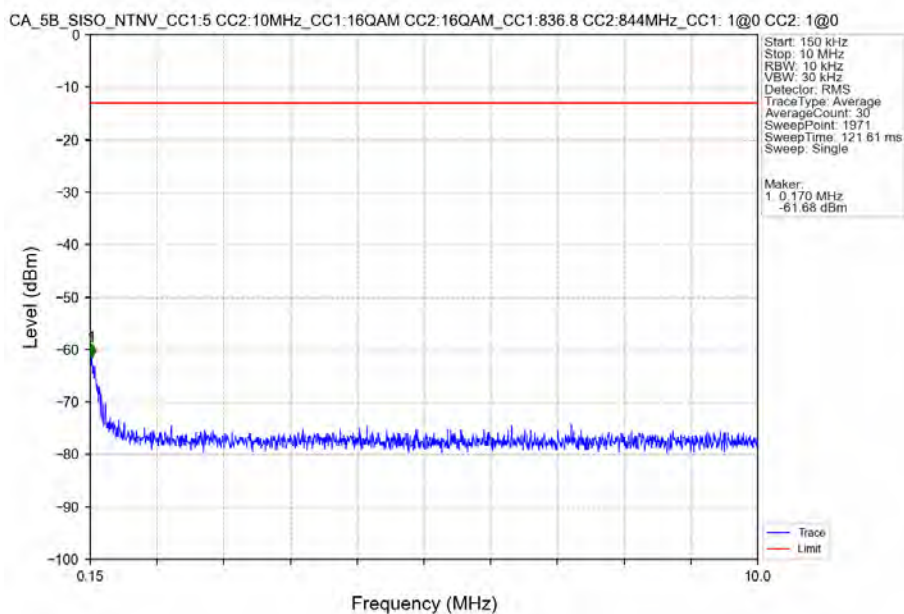
CA_5B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:16QAM CC2:16QAM_CC1:826.5 CC2:833.7MHz_CC1: 25@0 CC2: 50@0



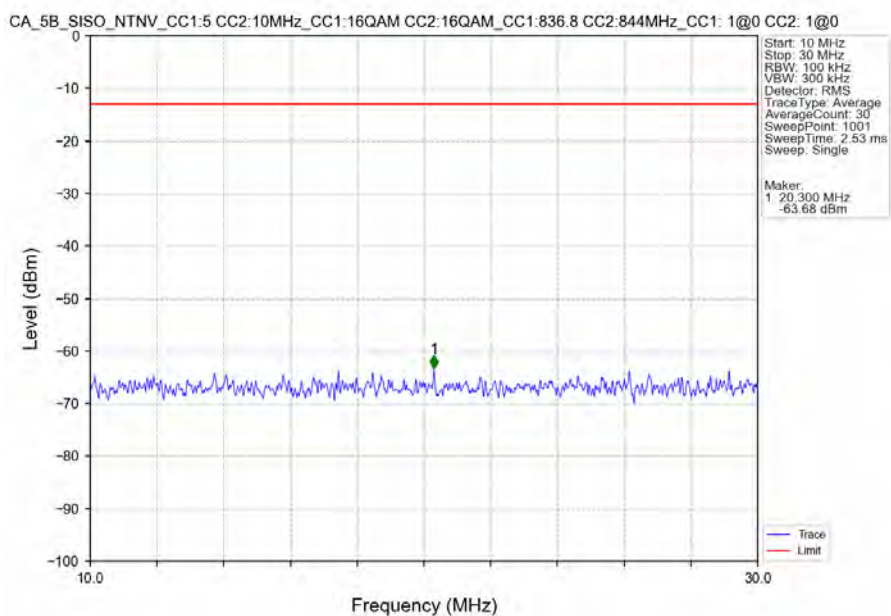
CA_5B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:16QAM CC2:16QAM_CC1:836.8 CC2:844MHz_CC1: 1@0 CC2: 1@0



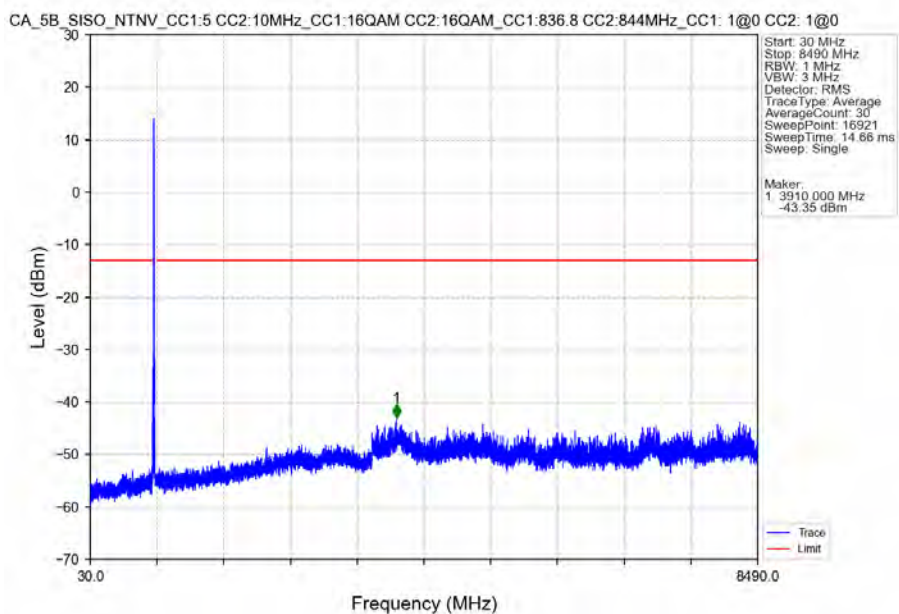
CA_5B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:16QAM CC2:16QAM_CC1:836.8 CC2:844MHz_CC1: 1@0 CC2: 1@0



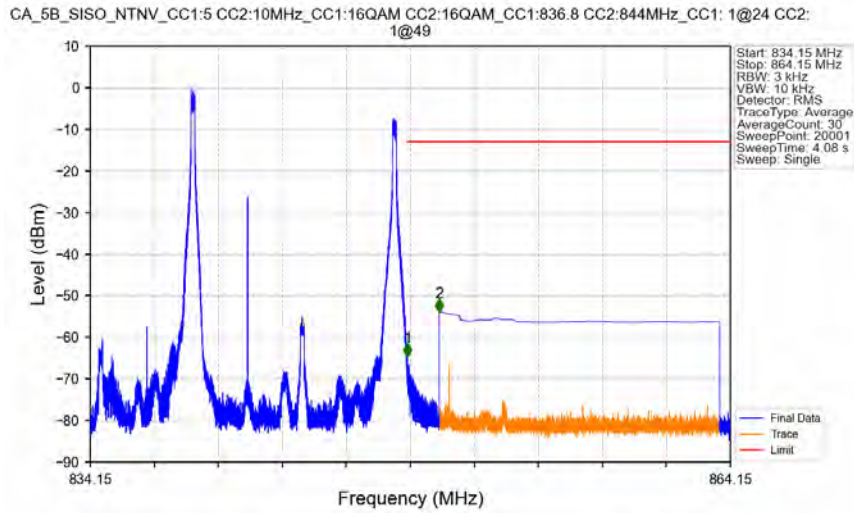
CA_5B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:16QAM CC2:16QAM_CC1:836.8 CC2:844MHz_CC1: 1@0 CC2: 1@0



CA_5B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:16QAM CC2:16QAM_CC1:836.8 CC2:844MHz_CC1: 1@0 CC2: 1@0

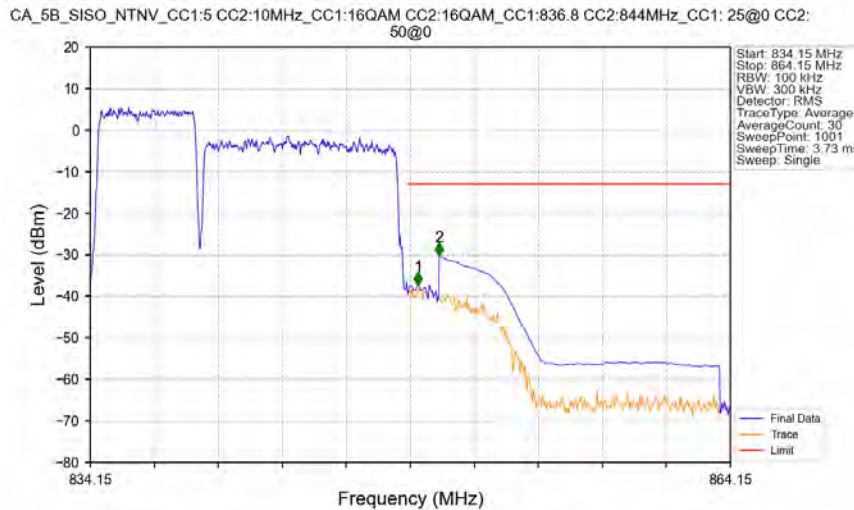


CA_5B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:16QAM CC2:16QAM_CC1:836.8 CC2:844MHz_CC1: 1@24 CC2: 1@49



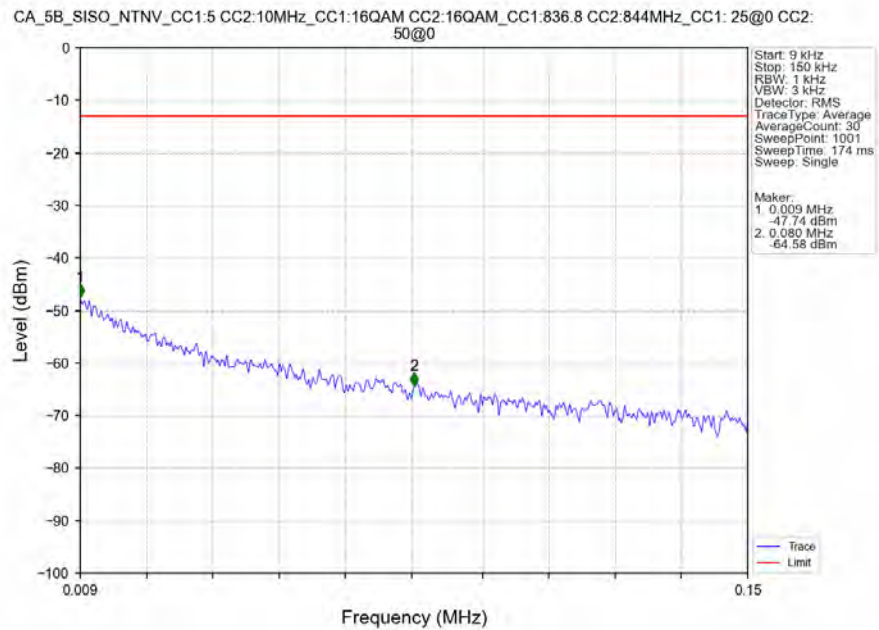
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
834.15	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.016	-64.68	-13	Pass
850	864.15	1	CHP	2	850.500	-53.88	-13	Pass

CA_5B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:16QAM CC2:16QAM_CC1:836.8 CC2:844MHz_CC1: 25@0 CC2: 50@0

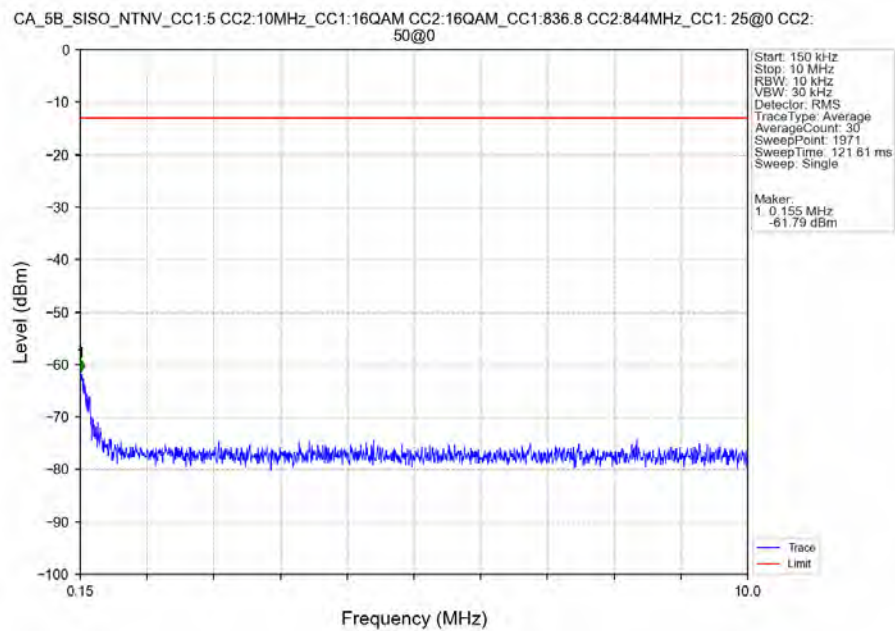


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
834.15	849	0.1	/	/	/	/	/	/
849	850	0.15	CHP	1	849.510	-37.39	-13	Pass
850	864.15	1	CHP	2	850.500	-30.18	-13	Pass

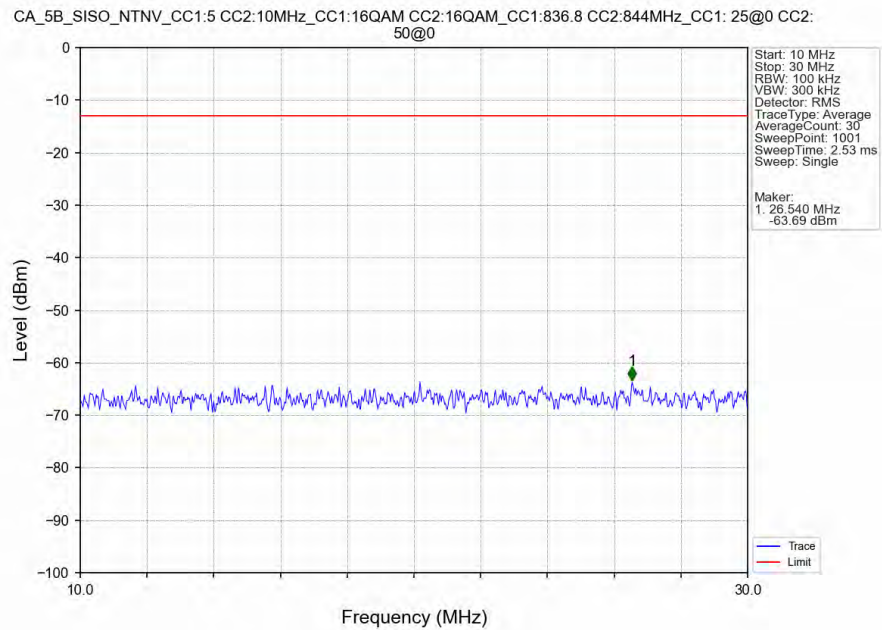
CA_5B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:16QAM CC2:16QAM_CC1:836.8 CC2:844MHz_CC1: 25@0 CC2: 50@0



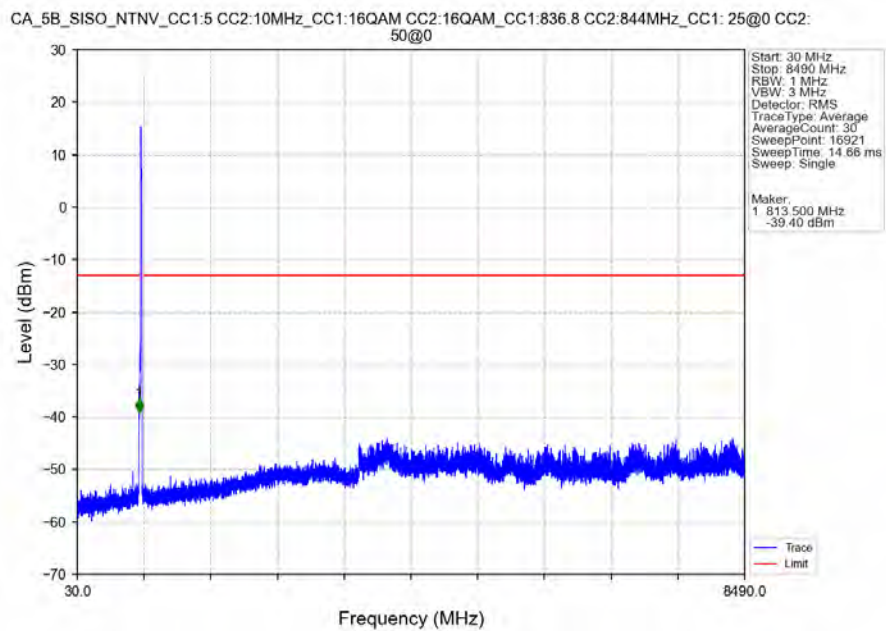
CA_5B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:16QAM CC2:16QAM_CC1:836.8 CC2:844MHz_CC1: 25@0 CC2: 50@0



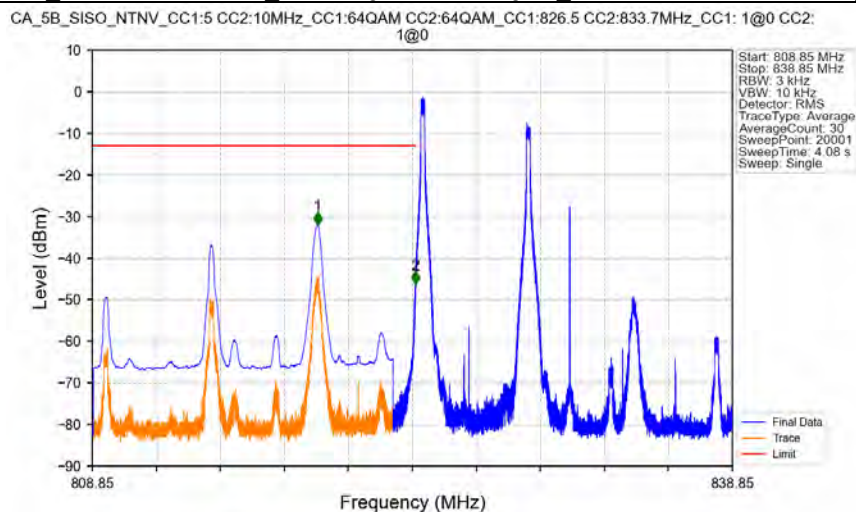
CA_5B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:16QAM CC2:16QAM_CC1:836.8 CC2:844MHz_CC1: 25@0 CC2: 50@0



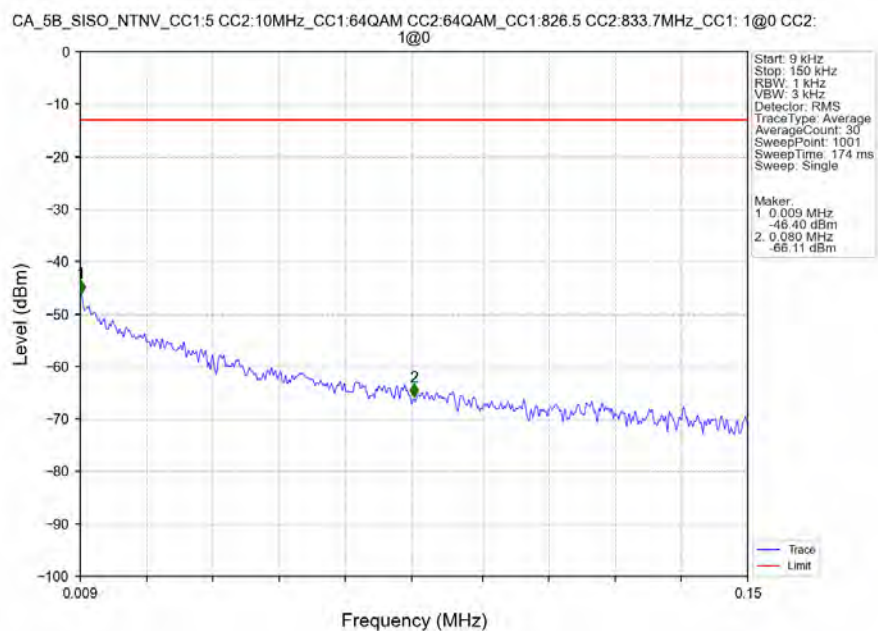
CA_5B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:16QAM CC2:16QAM_CC1:836.8 CC2:844MHz_CC1: 25@0 CC2: 50@0



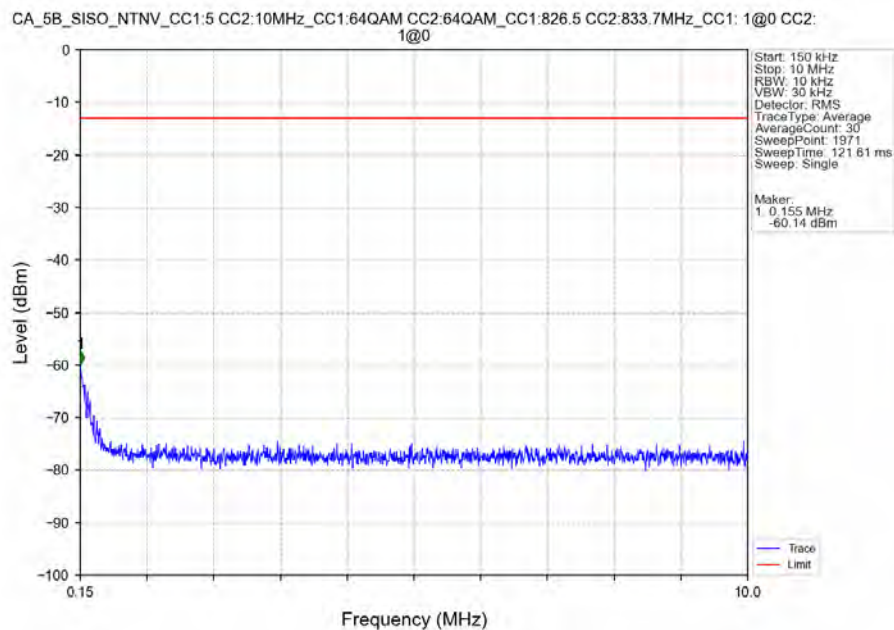
CA_5B_SISO_NTNV_CC1:5 CC2:10MHz CC1:64QAM CC2:64QAM CC1:826.5 CC2:833.7MHz CC1: 1@0 CC2: 1@0



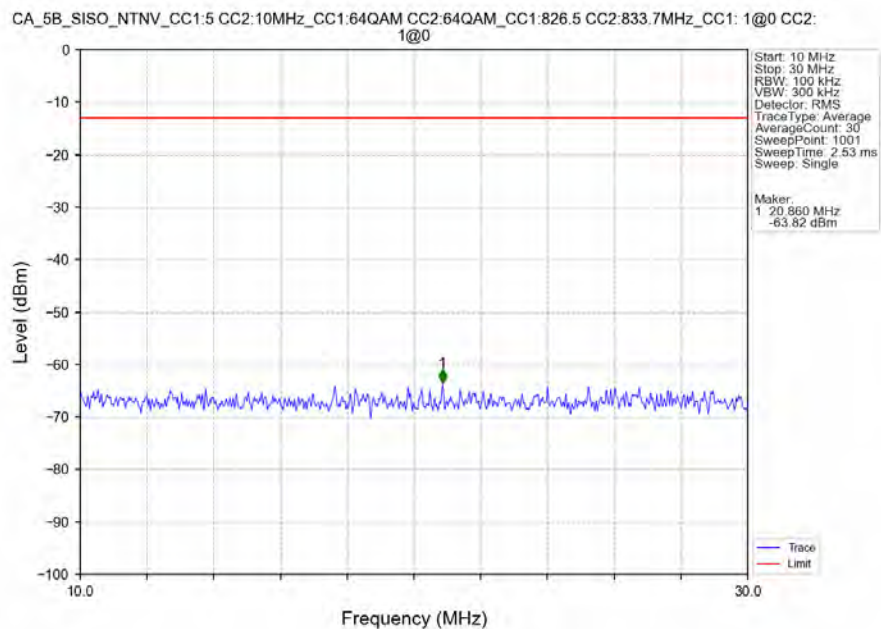
CA_5B_SISO_NTNV_CC1:5 CC2:10MHz CC1:64QAM CC2:64QAM CC1:826.5 CC2:833.7MHz CC1: 1@0 CC2: 1@0



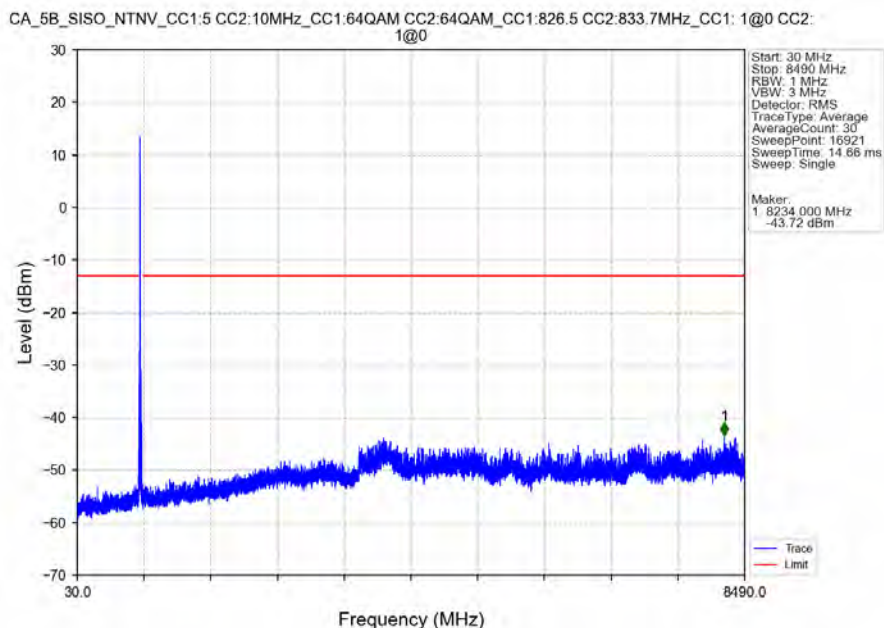
CA_5B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:64QAM CC2:64QAM_CC1:826.5 CC2:833.7MHz_CC1: 1@0 CC2: 1@0



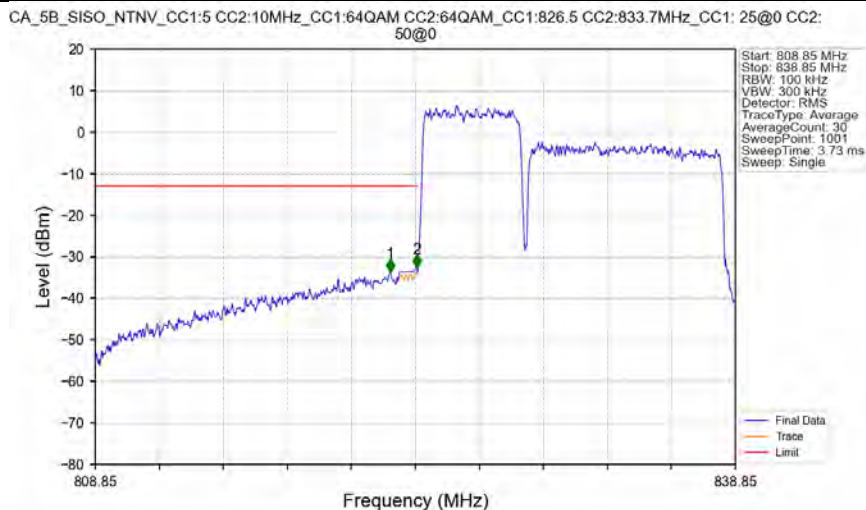
CA_5B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:64QAM CC2:64QAM_CC1:826.5 CC2:833.7MHz_CC1: 1@0 CC2: 1@0



CA_5B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:64QAM_CC2:64QAM_CC1:826.5 CC2:833.7MHz_CC1: 1@0 CC2: 1@0

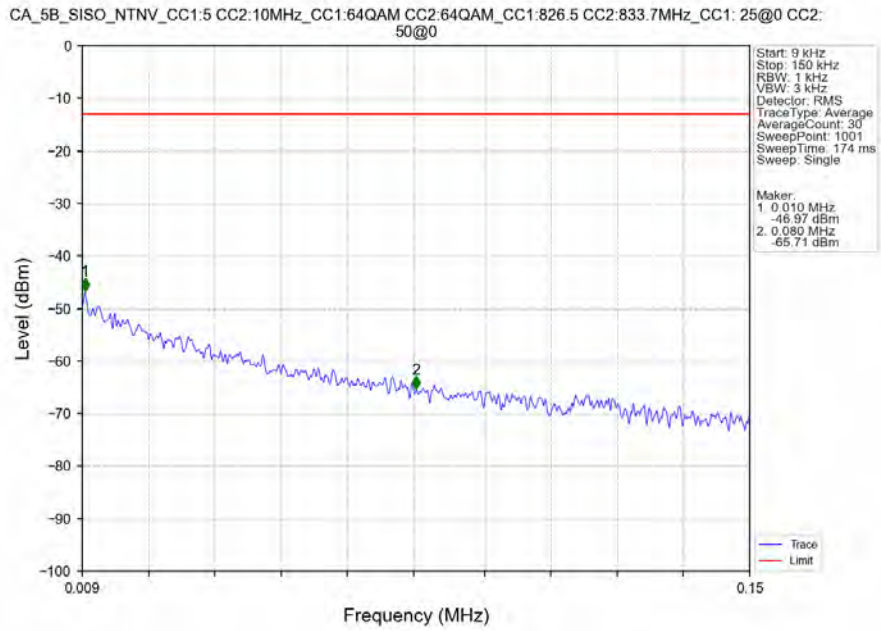


CA_5B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:64QAM_CC2:64QAM_CC1:826.5 CC2:833.7MHz_CC1: 25@0 CC2: 50@0

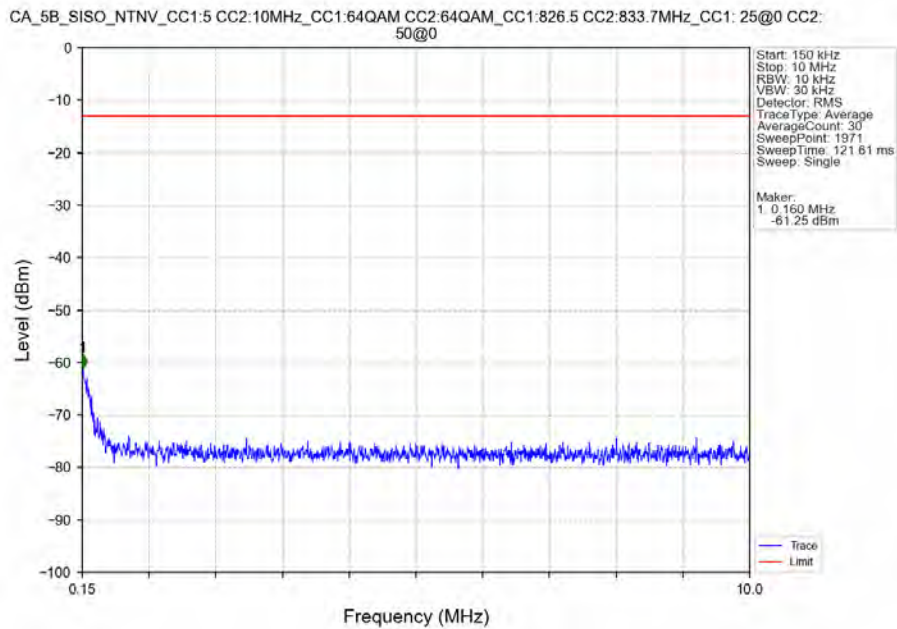


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
808.85	823	0.1	/	1	822.680	-33.63	-13	Pass
823	824	0.149	CHP	2	823.910	-32.60	-13	Pass
824	838.85	0.1	/	/	/	/	/	/

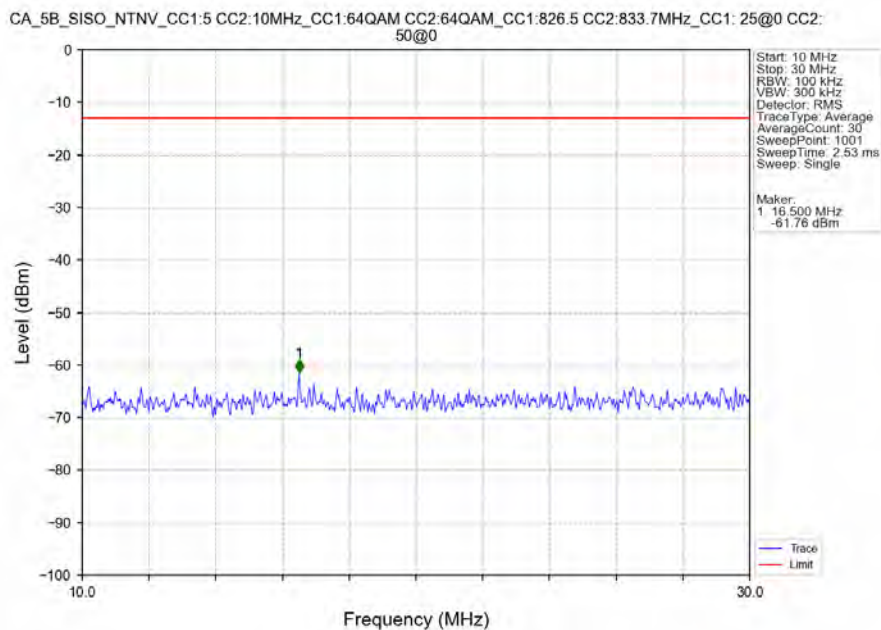
CA_5B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:64QAM CC2:64QAM_CC1:826.5 CC2:833.7MHz_CC1: 25@0 CC2: 50@0



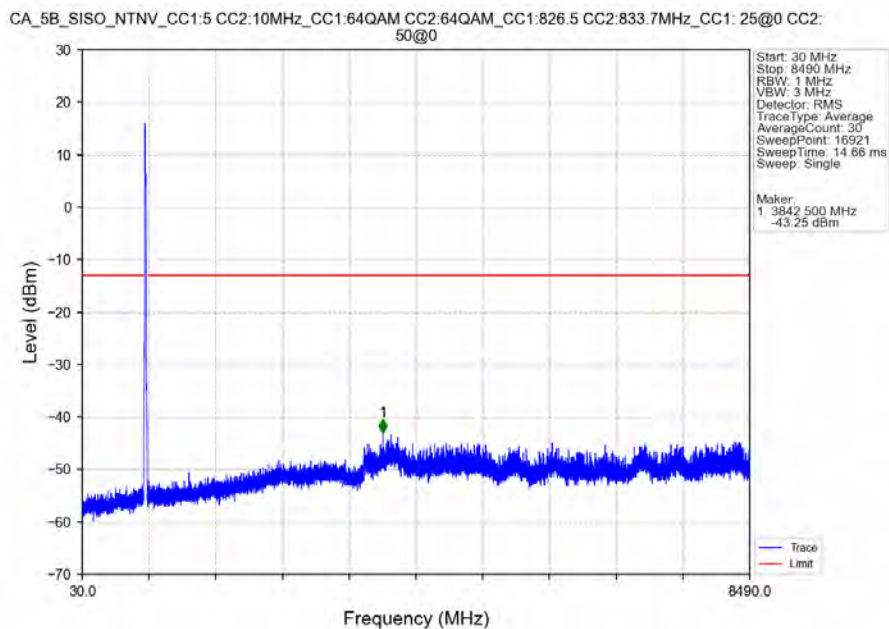
CA_5B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:64QAM CC2:64QAM_CC1:826.5 CC2:833.7MHz_CC1: 25@0 CC2: 50@0



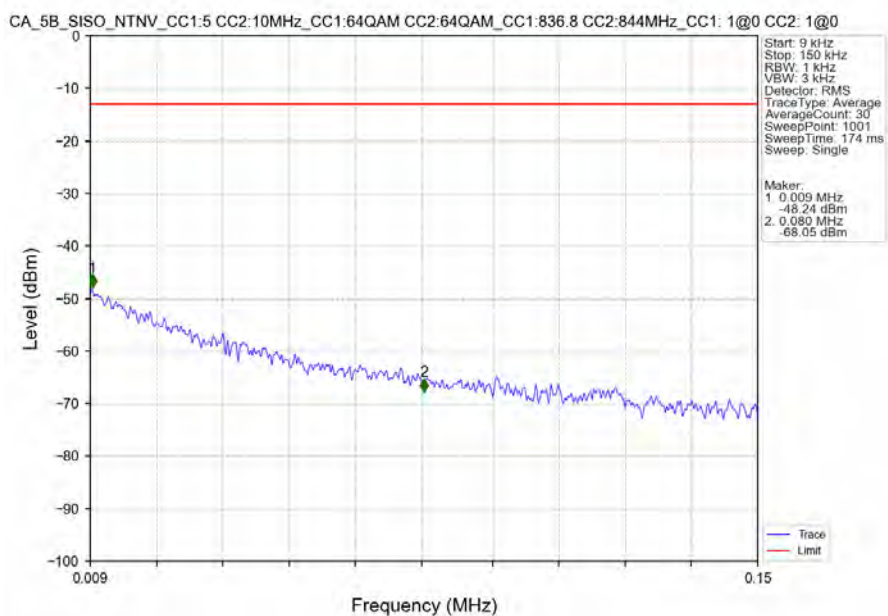
CA_5B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:64QAM CC2:64QAM_CC1:826.5 CC2:833.7MHz_CC1: 25@0 CC2: 50@0



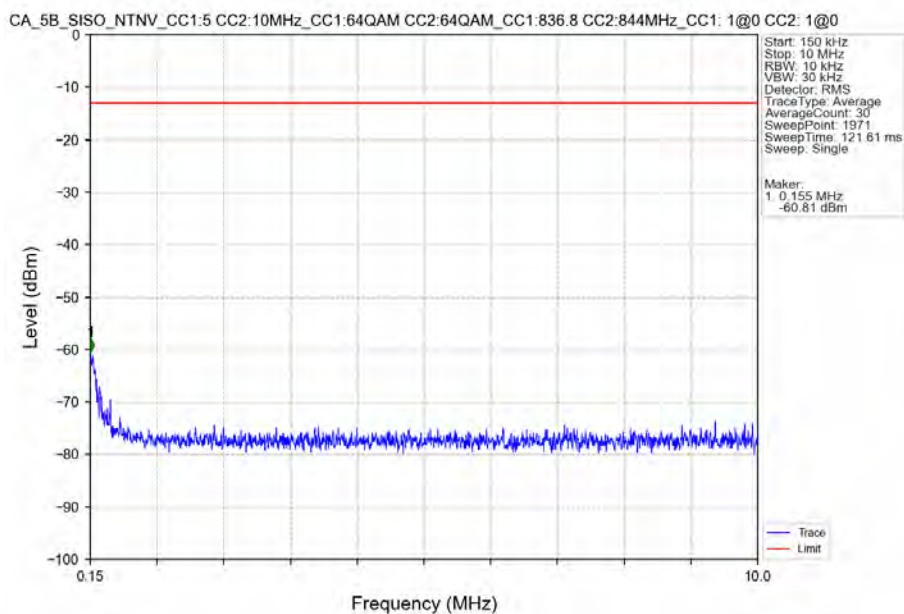
CA_5B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:64QAM CC2:64QAM_CC1:826.5 CC2:833.7MHz_CC1: 25@0 CC2: 50@0



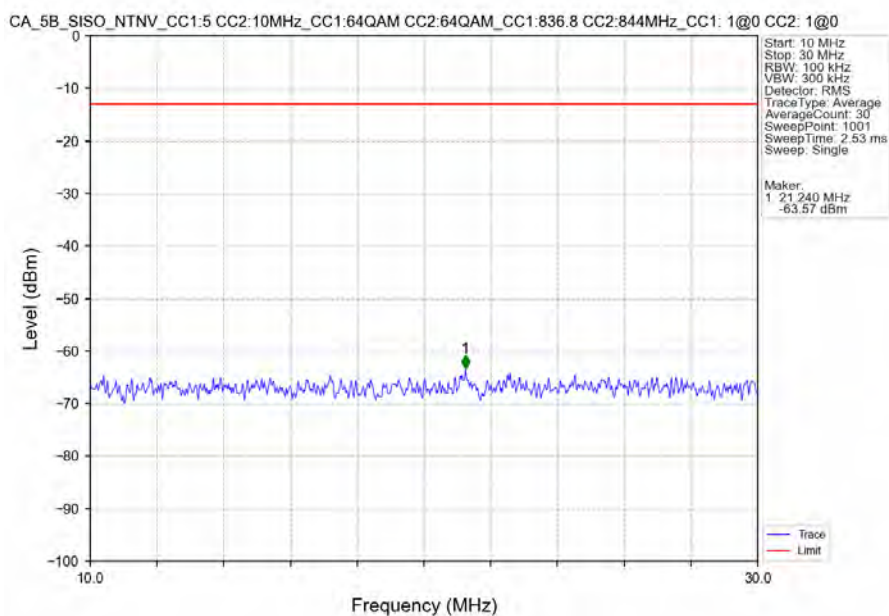
CA_5B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:64QAM CC2:64QAM_CC1:836.8 CC2:844MHz_CC1: 1@0 CC2: 1@0



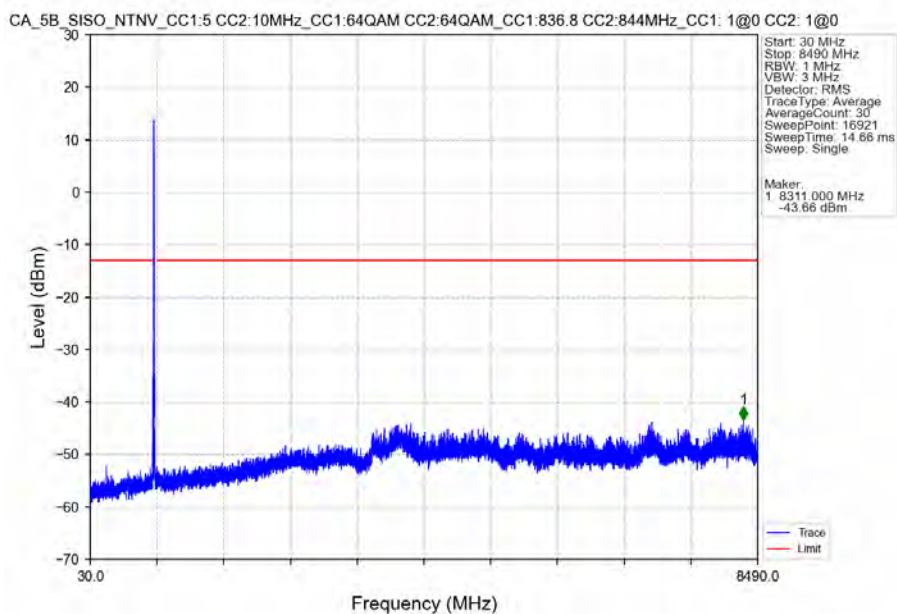
CA_5B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:64QAM CC2:64QAM_CC1:836.8 CC2:844MHz_CC1: 1@0 CC2: 1@0



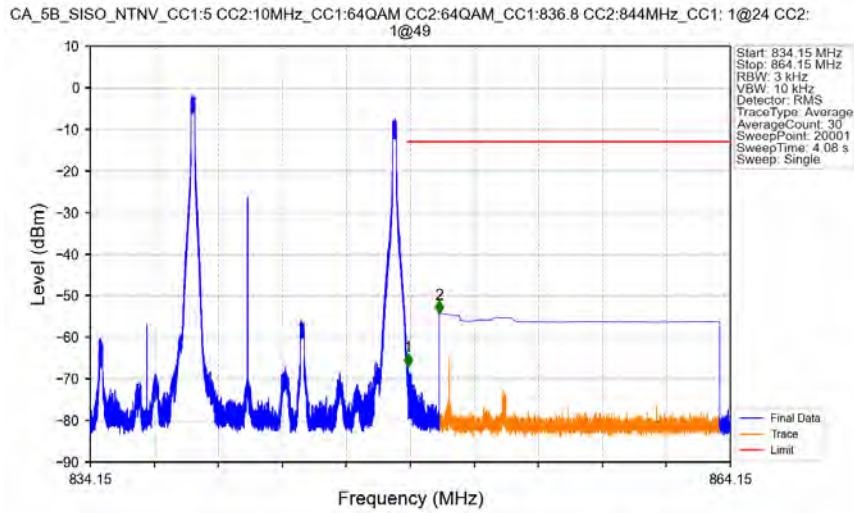
CA_5B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:64QAM CC2:64QAM_CC1:836.8 CC2:844MHz_CC1: 1@0 CC2: 1@0



CA_5B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:64QAM CC2:64QAM_CC1:836.8 CC2:844MHz_CC1: 1@0 CC2: 1@0

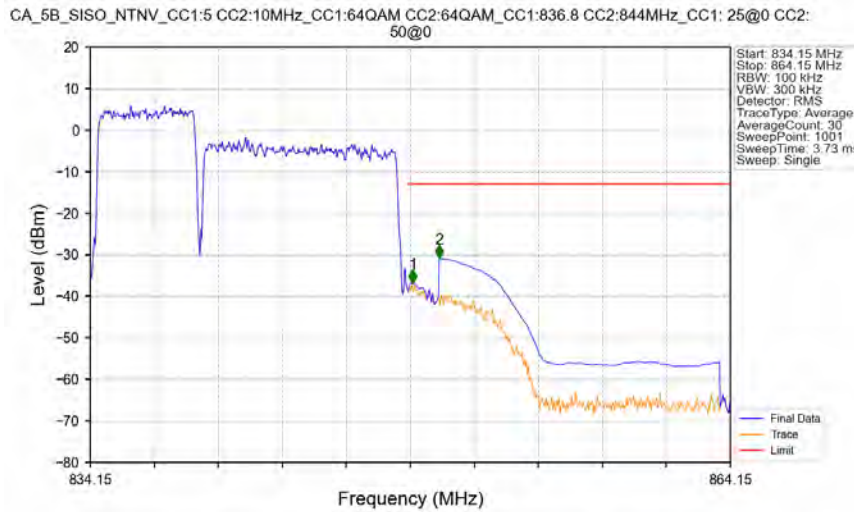


CA_5B_SISO_NTNV_CC1:5 CC2:10MHz CC1:64QAM CC2:64QAM CC1:836.8 CC2:844MHz CC1: 1@24 CC2: 1@49



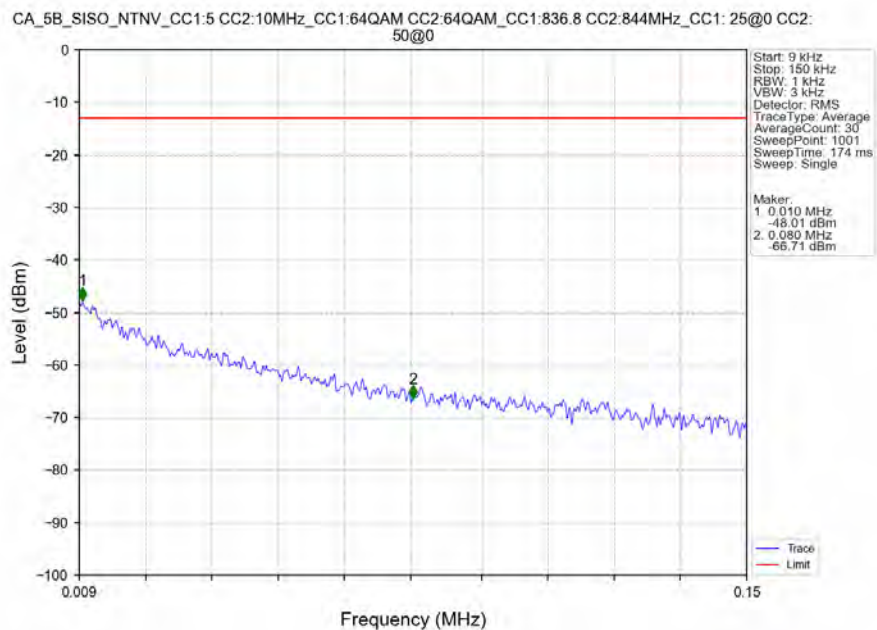
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
834.15	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.045	-66.91	-13	Pass
850	864.15	1	CHP	2	850.500	-54.23	-13	Pass

CA_5B_SISO_NTNV_CC1:5 CC2:10MHz CC1:64QAM CC2:64QAM CC1:836.8 CC2:844MHz CC1: 25@0 CC2: 50@0

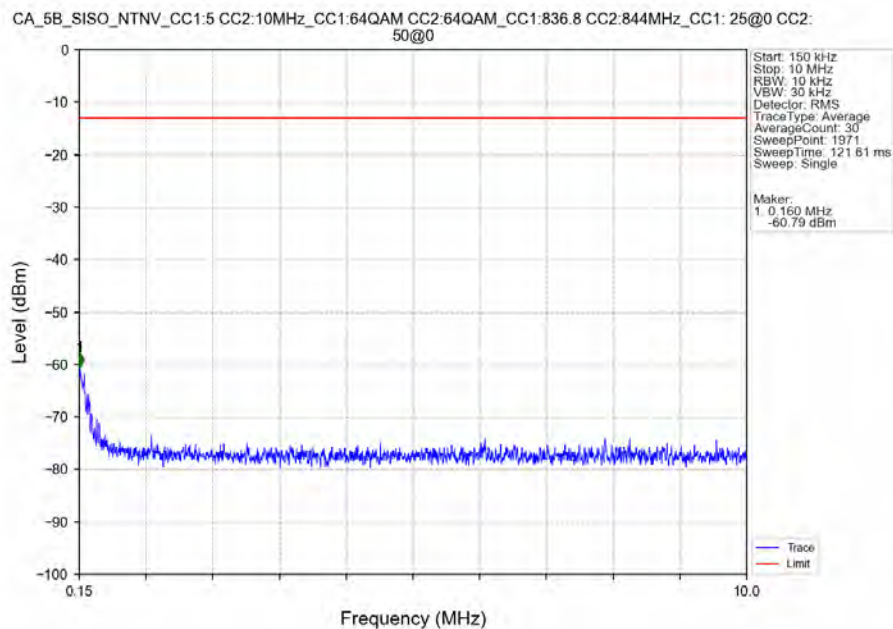


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
834.15	849	0.1	/	/	/	/	/	/
849	850	0.149	CHP	1	849.270	-36.80	-13	Pass
850	864.15	1	CHP	2	850.500	-30.84	-13	Pass

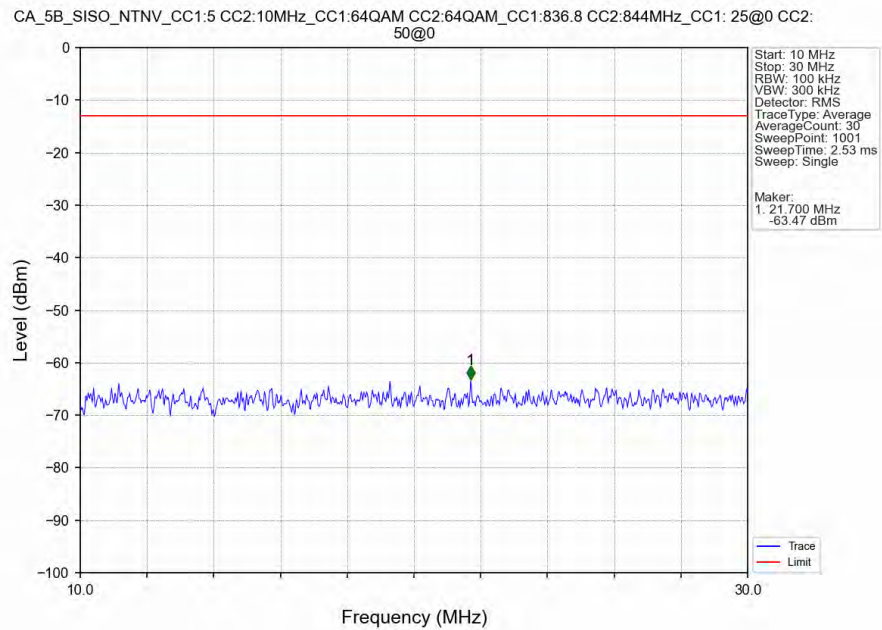
CA_5B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:64QAM CC2:64QAM_CC1:836.8 CC2:844MHz_CC1: 25@0 CC2: 50@0



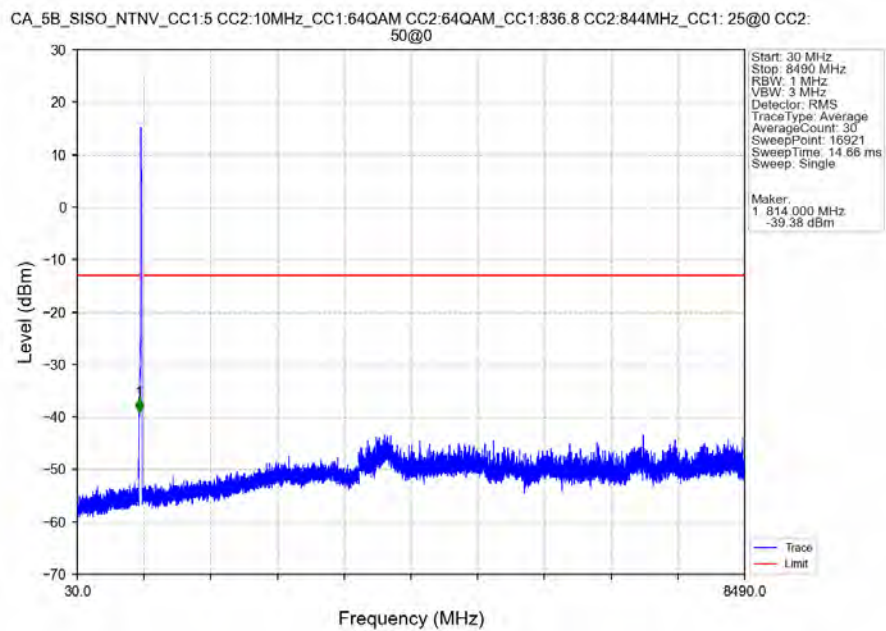
CA_5B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:64QAM CC2:64QAM_CC1:836.8 CC2:844MHz_CC1: 25@0 CC2: 50@0



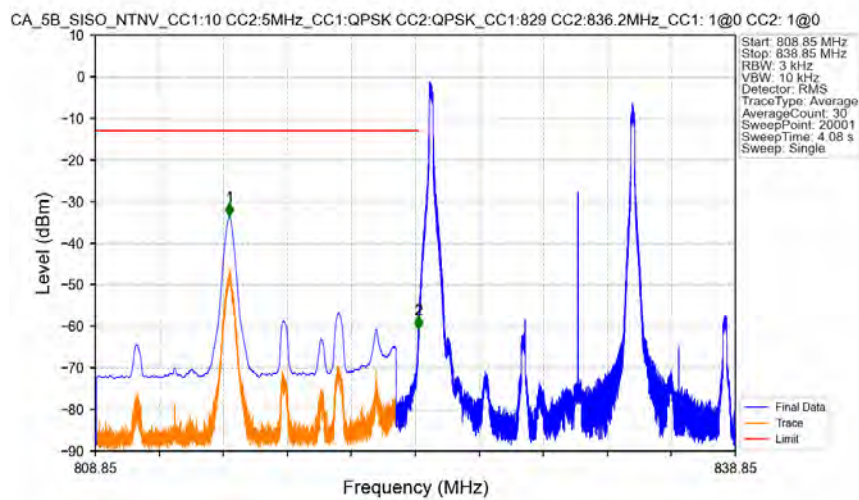
CA_5B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:64QAM CC2:64QAM_CC1:836.8 CC2:844MHz_CC1: 25@0 CC2: 50@0



CA_5B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:64QAM CC2:64QAM_CC1:836.8 CC2:844MHz_CC1: 25@0 CC2: 50@0

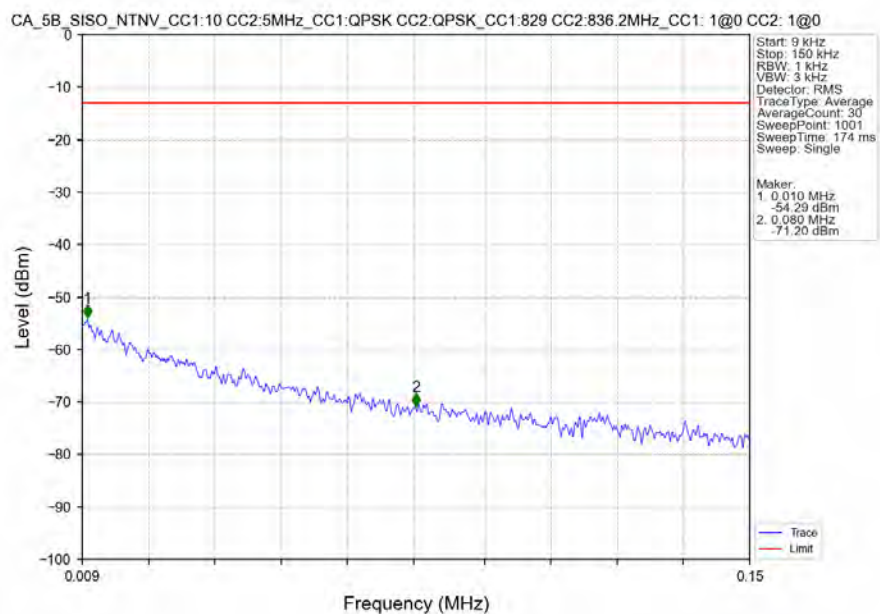


CA_5B_SISO_NTNV_CC1:10 CC2:5MHz_CC1:QPSK CC2:QPSK_CC1:829 CC2:836.2MHz_CC1: 1@0 CC2: 1@0

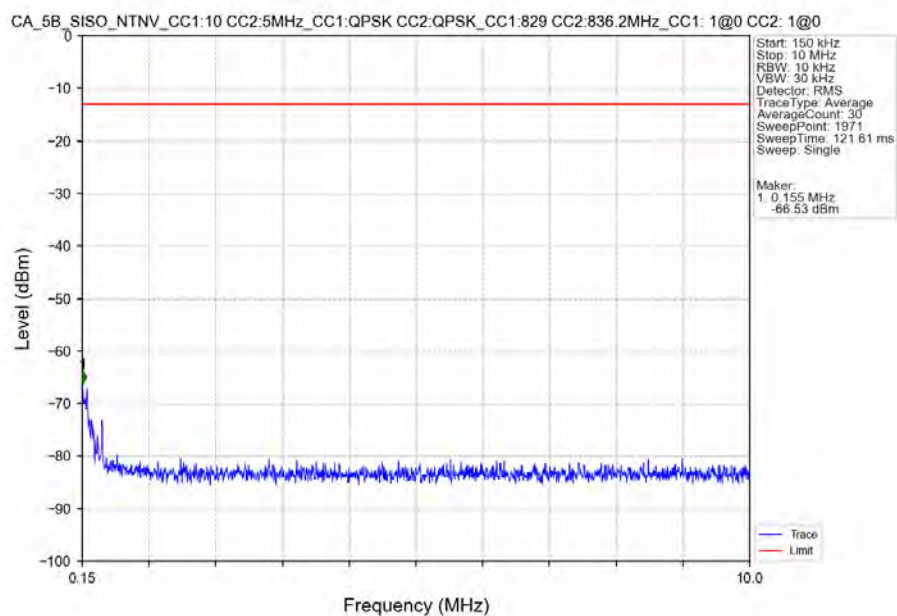


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
808.85	823	0.1	CHP	1	815.144	-33.56	-13	Pass
823	824	0.003	/	2	823.999	-60.63	-13	Pass
824	838.85	0.003	/	/	/	/	/	/

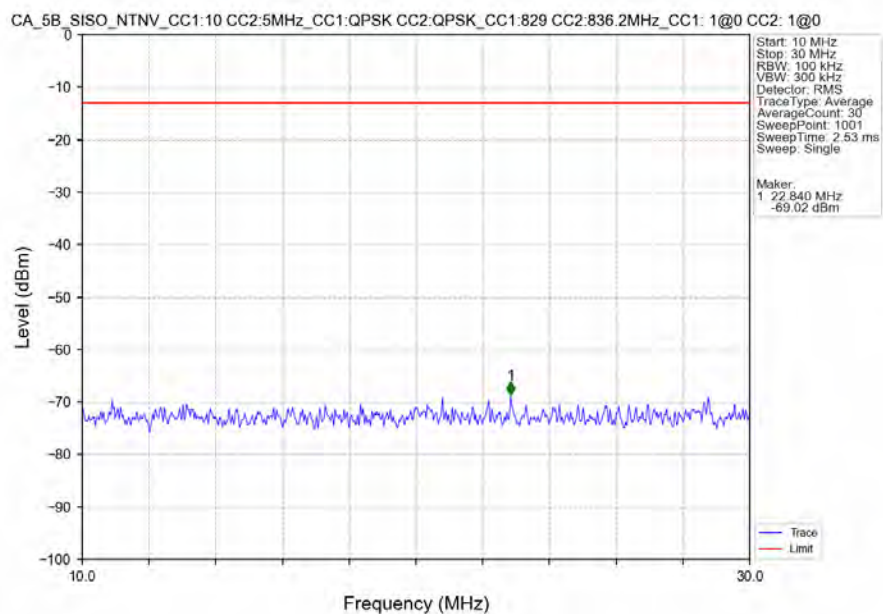
CA_5B_SISO_NTNV_CC1:10 CC2:5MHz_CC1:QPSK CC2:QPSK_CC1:829 CC2:836.2MHz_CC1: 1@0 CC2: 1@0



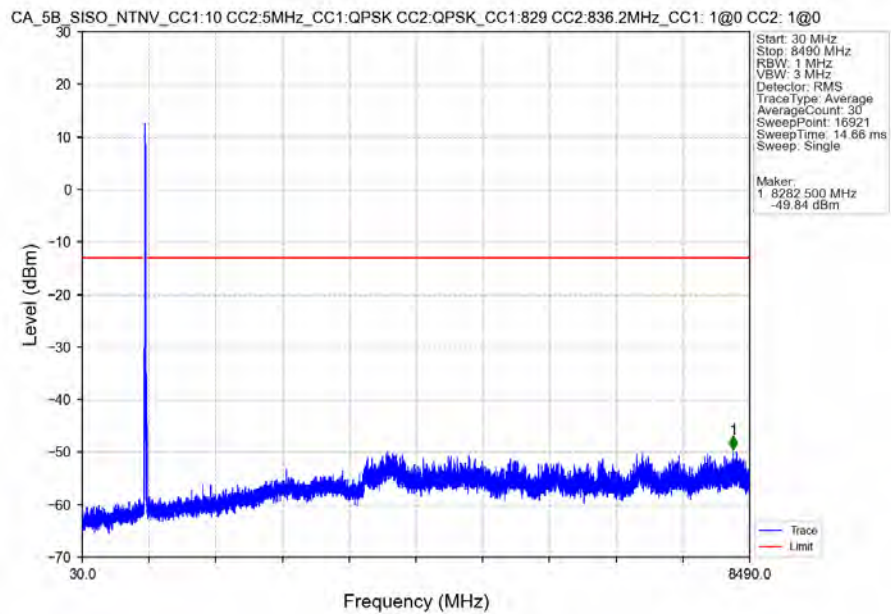
CA_5B_SISO_NTNV_CC1:10 CC2:5MHz_CC1:QPSK CC2:QPSK_CC1:829 CC2:836.2MHz_CC1: 1@0 CC2: 1@0



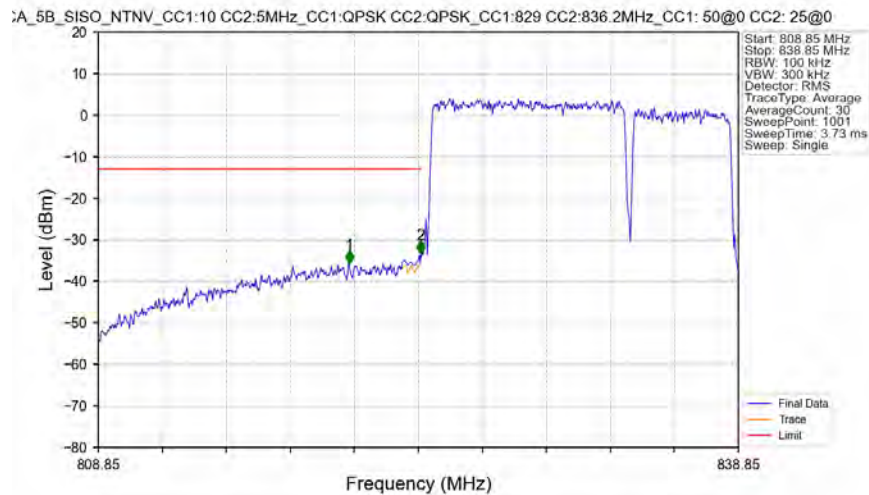
CA_5B_SISO_NTNV_CC1:10 CC2:5MHz_CC1:QPSK CC2:QPSK_CC1:829 CC2:836.2MHz_CC1: 1@0 CC2: 1@0



CA_5B_SISO_NTNV_CC1:10 CC2:5MHz_CC1:QPSK CC2:QPSK_CC1:829 CC2:836.2MHz_CC1: 1@0 CC2: 1@0

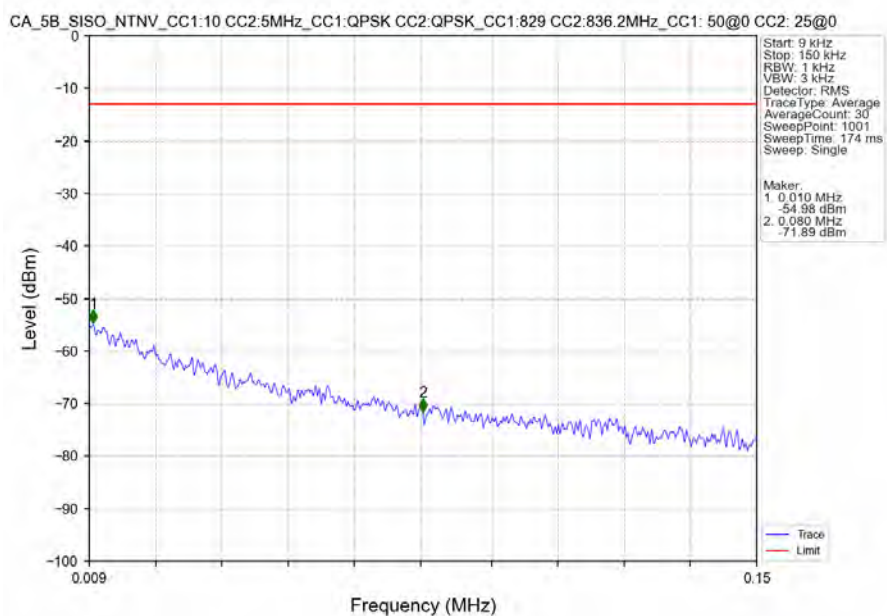


CA_5B_SISO_NTNV_CC1:10 CC2:5MHz_CC1:QPSK CC2:QPSK_CC1:829 CC2:836.2MHz_CC1: 50@0 CC2: 25@0

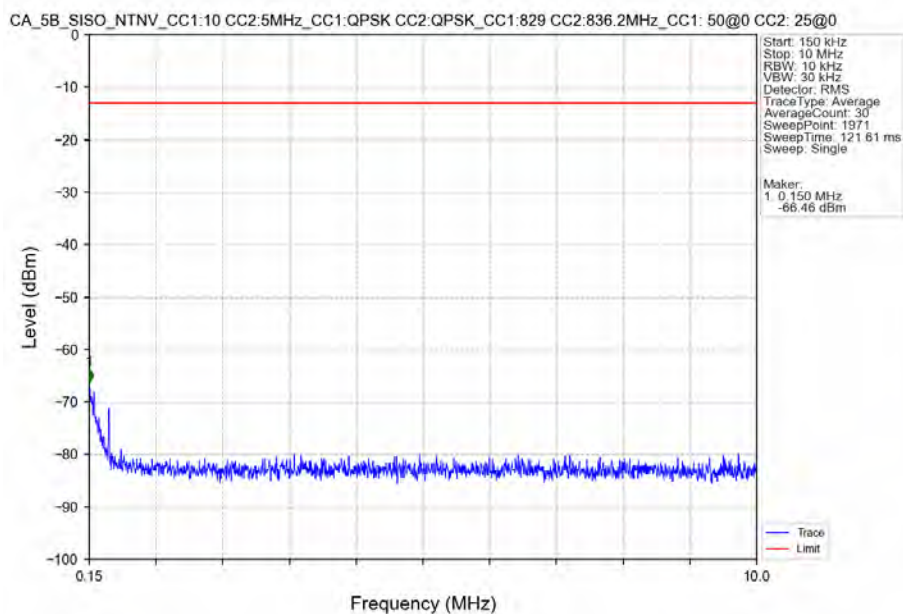


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
808.85	823	0.1	/	1	820.610	-35.63	-13	Pass
823	824	0.151	CHP	2	823.970	-33.27	-13	Pass
824	838.85	0.1	/	/	/	/	/	/

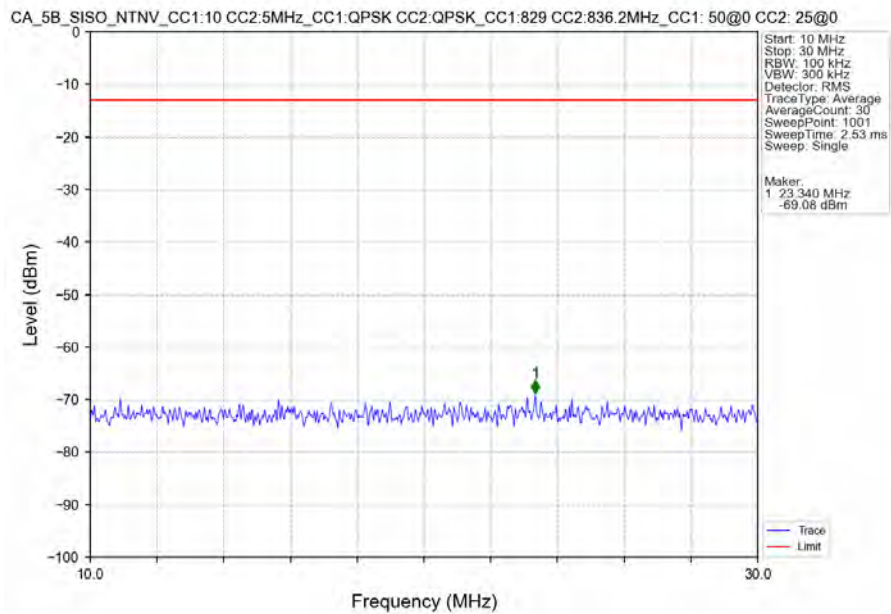
CA_5B_SISO_NTNV_CC1:10 CC2:5MHz_CC1:QPSK CC2:QPSK_CC1:829 CC2:836.2MHz_CC1: 50@0 CC2: 25@0



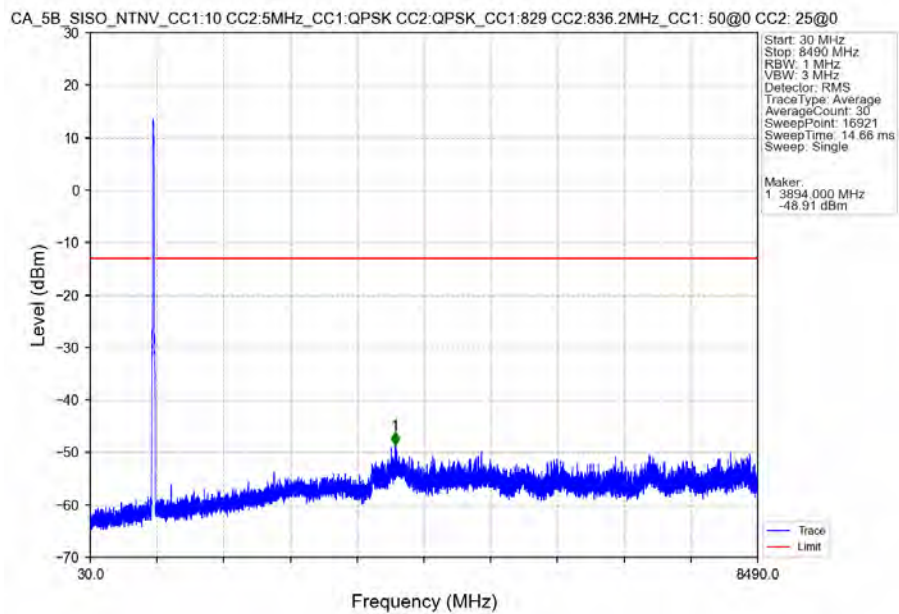
CA_5B_SISO_NTNV_CC1:10 CC2:5MHz_CC1:QPSK CC2:QPSK_CC1:829 CC2:836.2MHz_CC1: 50@0 CC2: 25@0



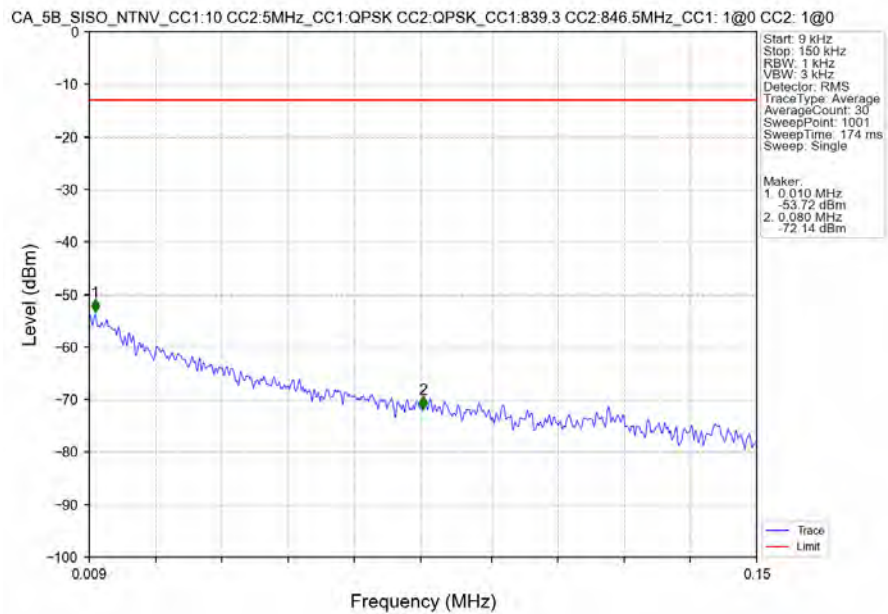
CA_5B_SISO_NTNV_CC1:10 CC2:5MHz_CC1:QPSK CC2:QPSK_CC1:829 CC2:836.2MHz_CC1: 50@0 CC2: 25@0



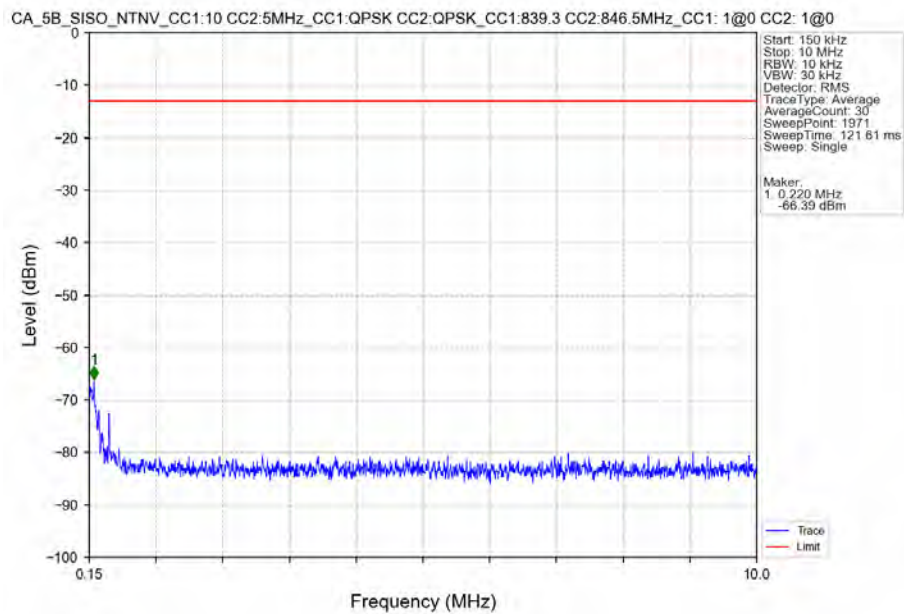
CA_5B_SISO_NTNV_CC1:10 CC2:5MHz_CC1:QPSK CC2:QPSK_CC1:829 CC2:836.2MHz_CC1: 50@0 CC2: 25@0



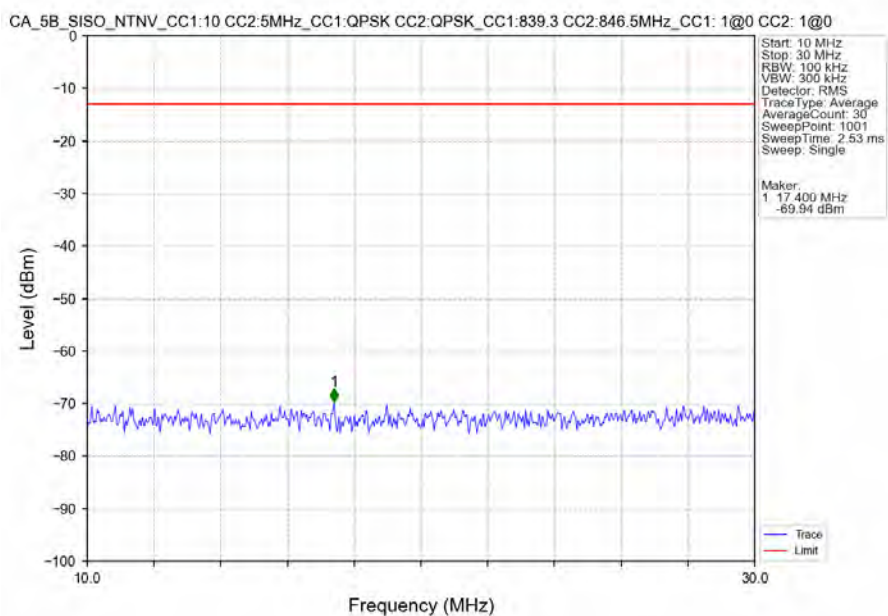
CA_5B_SISO_NTNV_CC1:10 CC2:5MHz_CC1:QPSK CC2:QPSK_CC1:839.3 CC2:846.5MHz_CC1: 1@0 CC2: 1@0



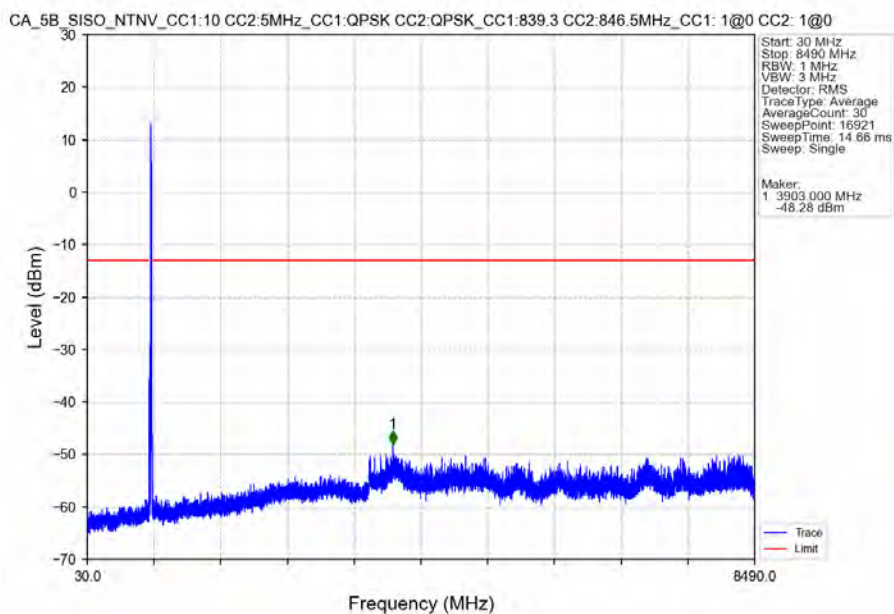
CA_5B_SISO_NTNV_CC1:10 CC2:5MHz_CC1:QPSK CC2:QPSK_CC1:839.3 CC2:846.5MHz_CC1: 1@0 CC2: 1@0



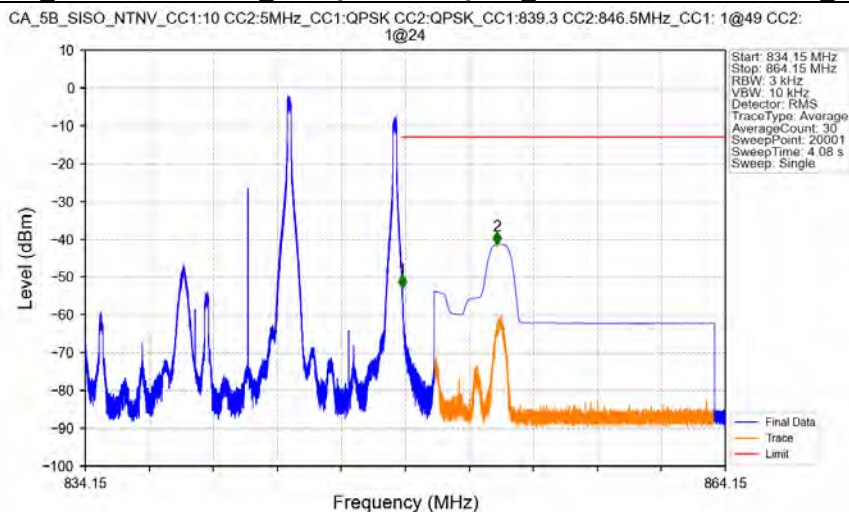
CA_5B_SISO_NTNV_CC1:10 CC2:5MHz_CC1:QPSK CC2:QPSK_CC1:839.3 CC2:846.5MHz_CC1: 1@0 CC2: 1@0



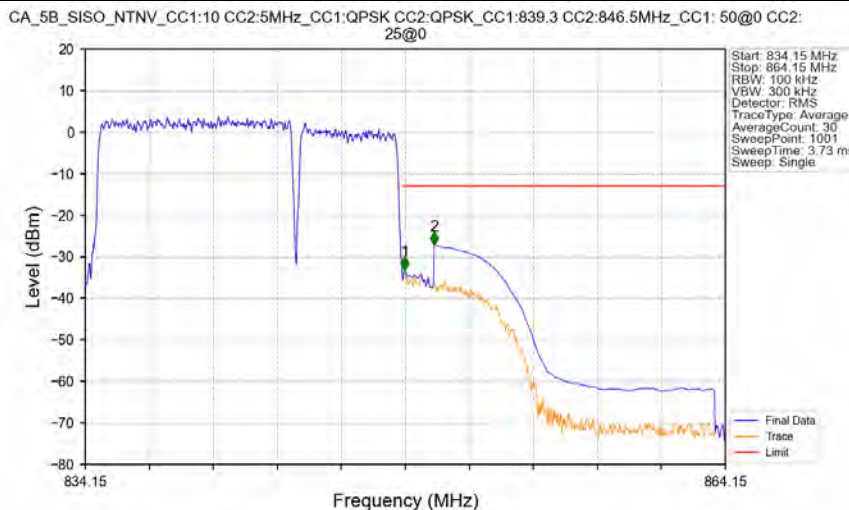
CA_5B_SISO_NTNV_CC1:10 CC2:5MHz_CC1:QPSK CC2:QPSK_CC1:839.3 CC2:846.5MHz_CC1: 1@0 CC2: 1@0



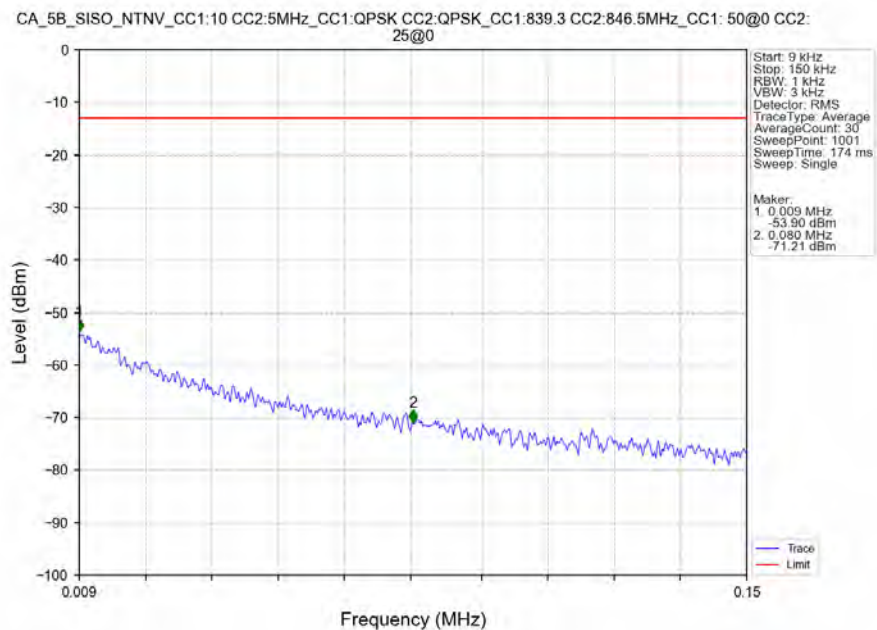
CA_5B_SISO_NTNV_CC1:10 CC2:5MHz CC1:QPSK CC2:QPSK CC1:839.3 CC2:846.5MHz CC1: 1@49 CC2: 1@24



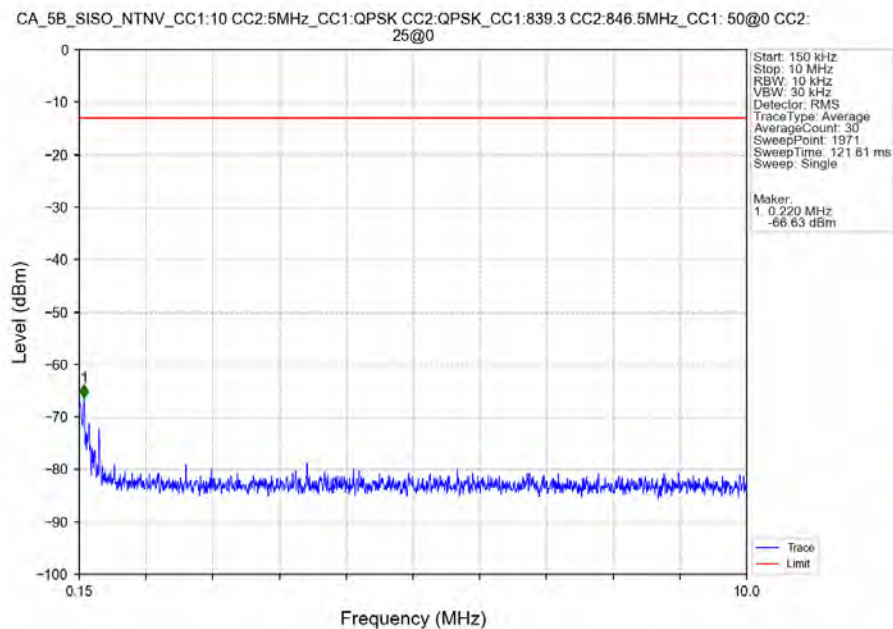
CA_5B_SISO_NTNV_CC1:10 CC2:5MHz CC1:QPSK CC2:QPSK CC1:839.3 CC2:846.5MHz CC1: 50@0 CC2: 25@0



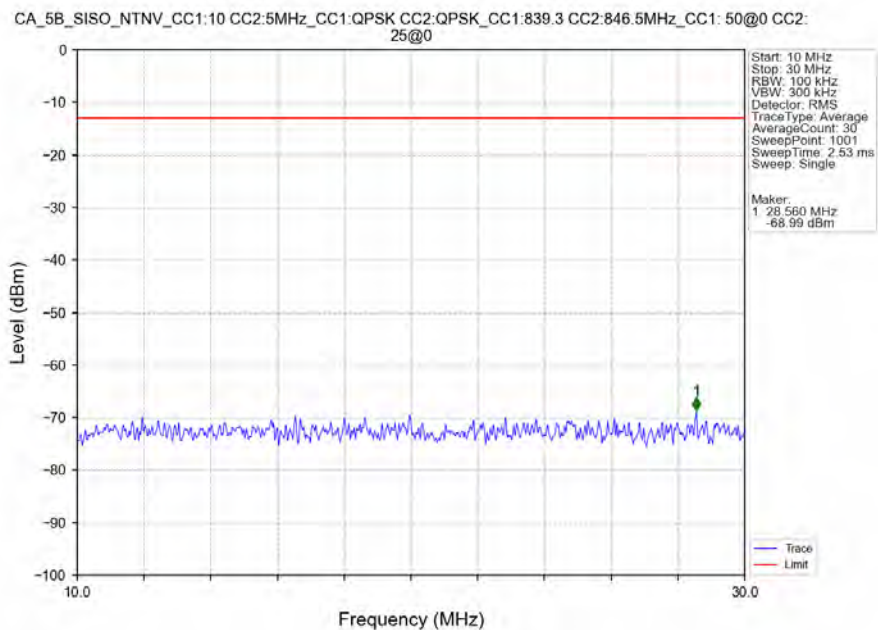
CA_5B_SISO_NTNV_CC1:10 CC2:5MHz_CC1:QPSK CC2:QPSK_CC1:839.3 CC2:846.5MHz_CC1: 50@0 CC2: 25@0



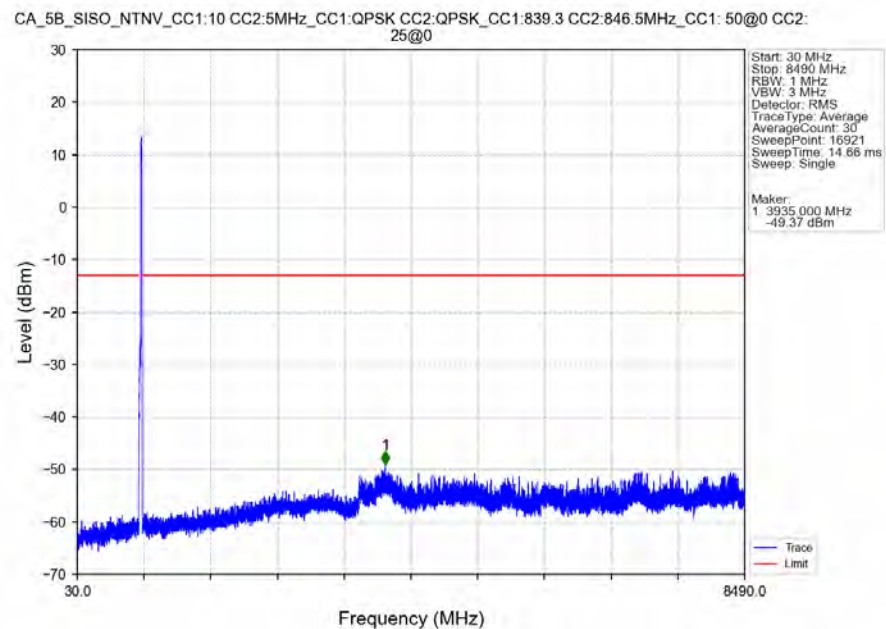
CA_5B_SISO_NTNV_CC1:10 CC2:5MHz_CC1:QPSK CC2:QPSK_CC1:839.3 CC2:846.5MHz_CC1: 50@0 CC2: 25@0



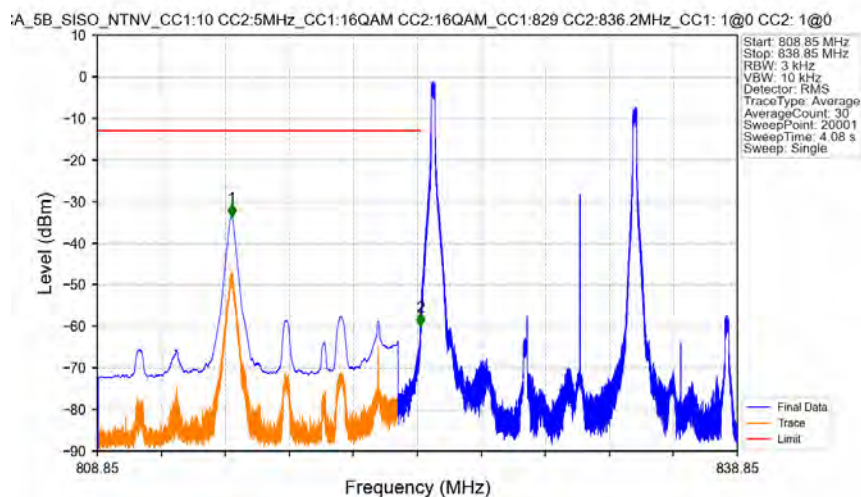
CA_5B_SISO_NTNV_CC1:10 CC2:5MHz_CC1:QPSK CC2:QPSK_CC1:839.3 CC2:846.5MHz_CC1: 50@0 CC2: 25@0



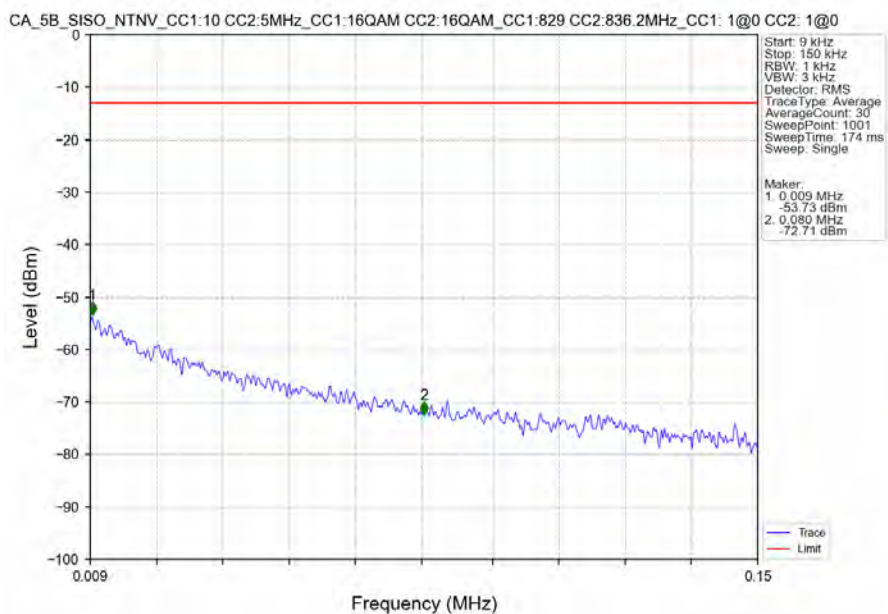
CA_5B_SISO_NTNV_CC1:10 CC2:5MHz_CC1:QPSK CC2:QPSK_CC1:839.3 CC2:846.5MHz_CC1: 50@0 CC2: 25@0



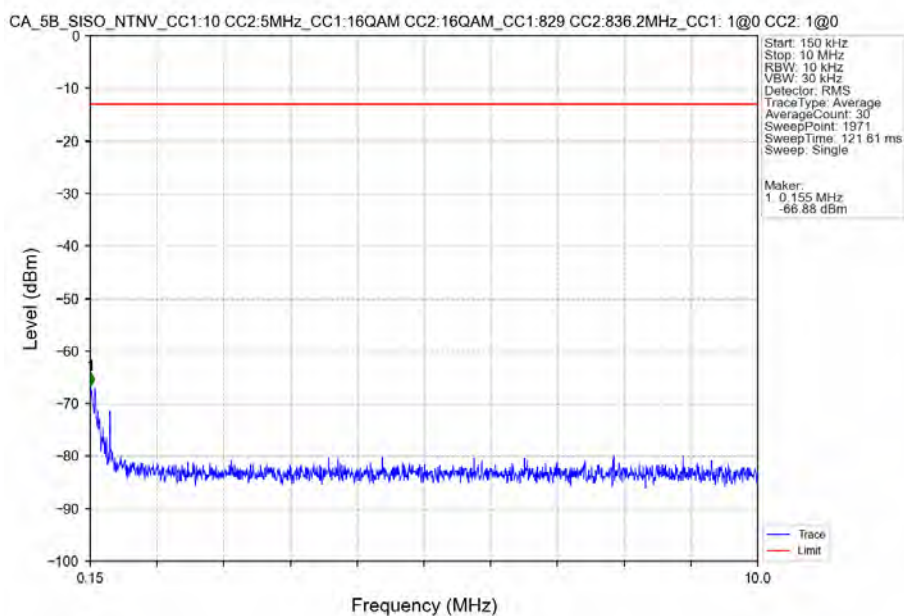
CA_5B_SISO_NTNV_CC1:10 CC2:5MHz_CC1:16QAM CC2:16QAM_CC1:829 CC2:836.2MHz_CC1: 1@0 CC2: 1@0



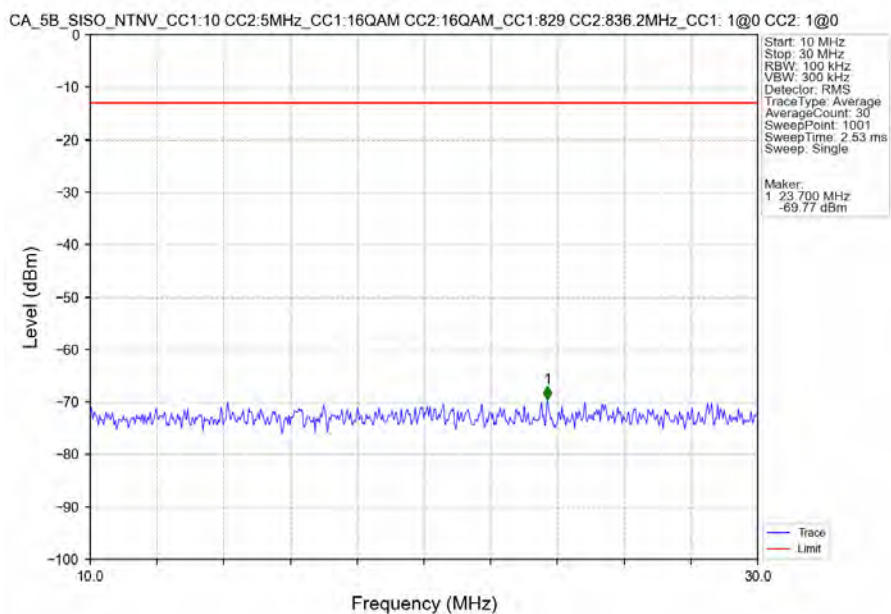
CA_5B_SISO_NTNV_CC1:10 CC2:5MHz_CC1:16QAM CC2:16QAM_CC1:829 CC2:836.2MHz_CC1: 1@0 CC2: 1@0



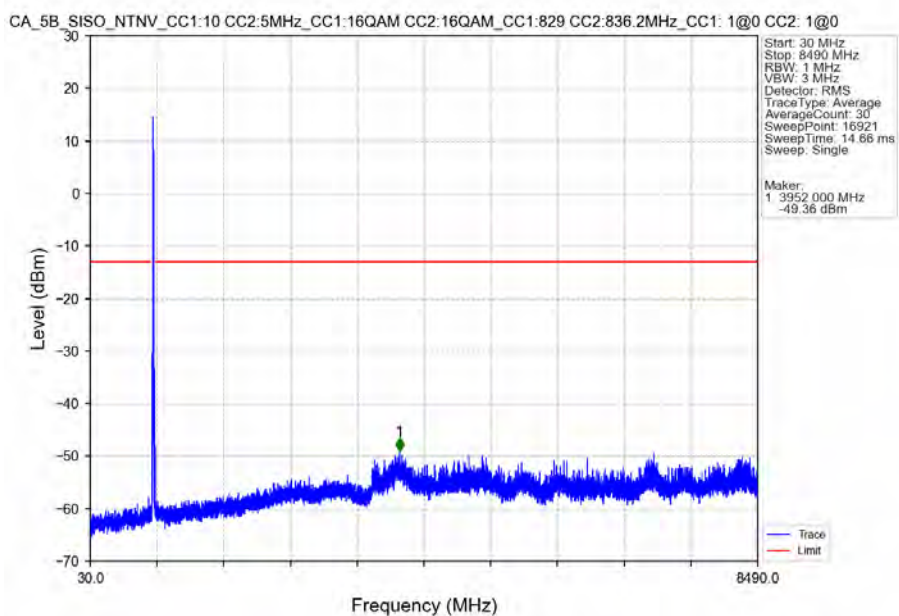
CA_5B_SISO_NTNV_CC1:10 CC2:5MHz_CC1:16QAM CC2:16QAM_CC1:829 CC2:836.2MHz_CC1: 1@0 CC2: 1@0



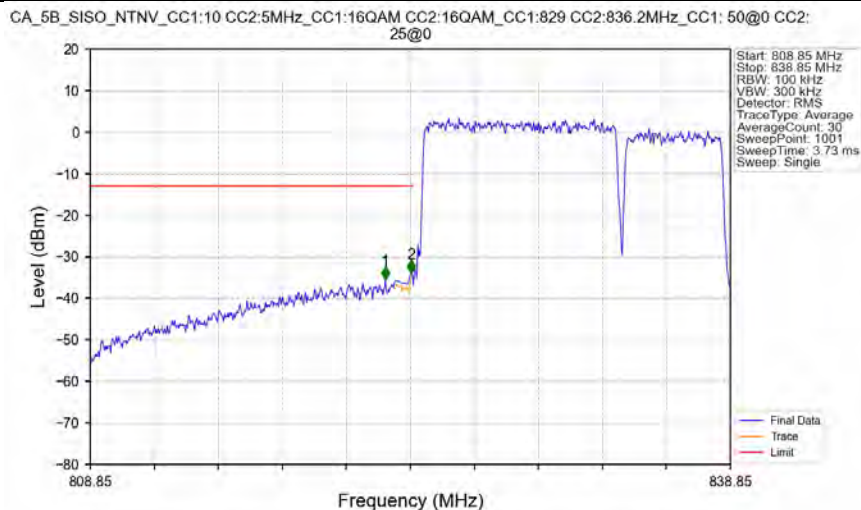
CA_5B_SISO_NTNV_CC1:10 CC2:5MHz_CC1:16QAM CC2:16QAM_CC1:829 CC2:836.2MHz_CC1: 1@0 CC2: 1@0



CA_5B_SISO_NTNV_CC1:10 CC2:5MHz_CC1:16QAM CC2:16QAM_CC1:829 CC2:836.2MHz_CC1: 1@0 CC2: 1@0

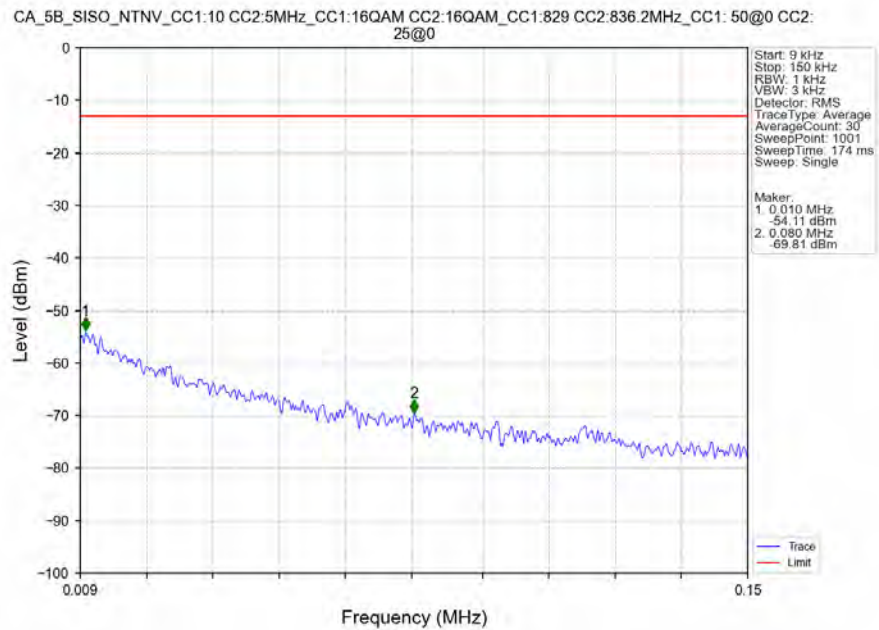


CA_5B_SISO_NTNV_CC1:10 CC2:5MHz_CC1:16QAM CC2:16QAM_CC1:829 CC2:836.2MHz_CC1: 50@0 CC2: 25@0

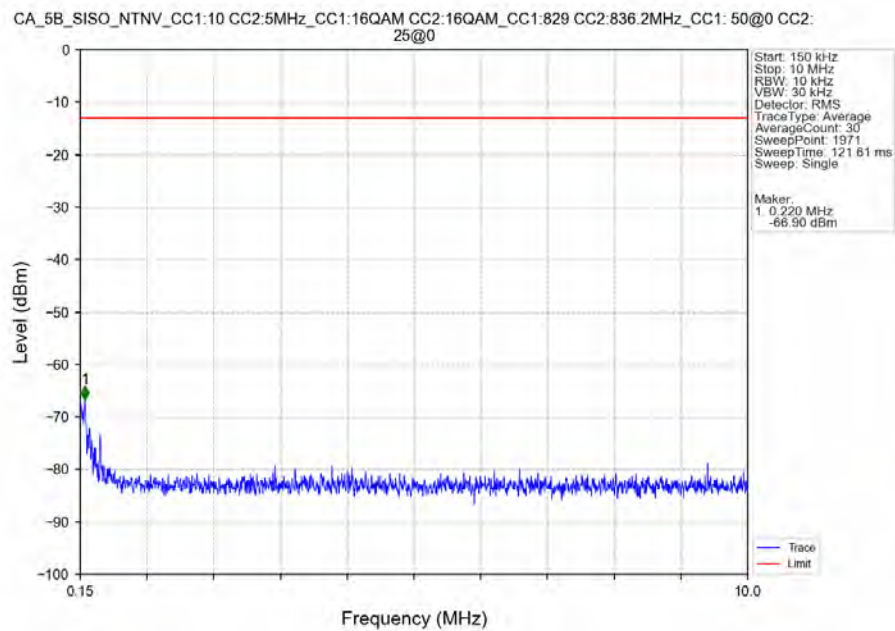


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
808.85	823	0.1	/	1	822.680	-35.45	-13	Pass
823	824	0.151	CHP	2	823.880	-33.83	-13	Pass
824	838.85	0.1	/	/	/	/	/	/

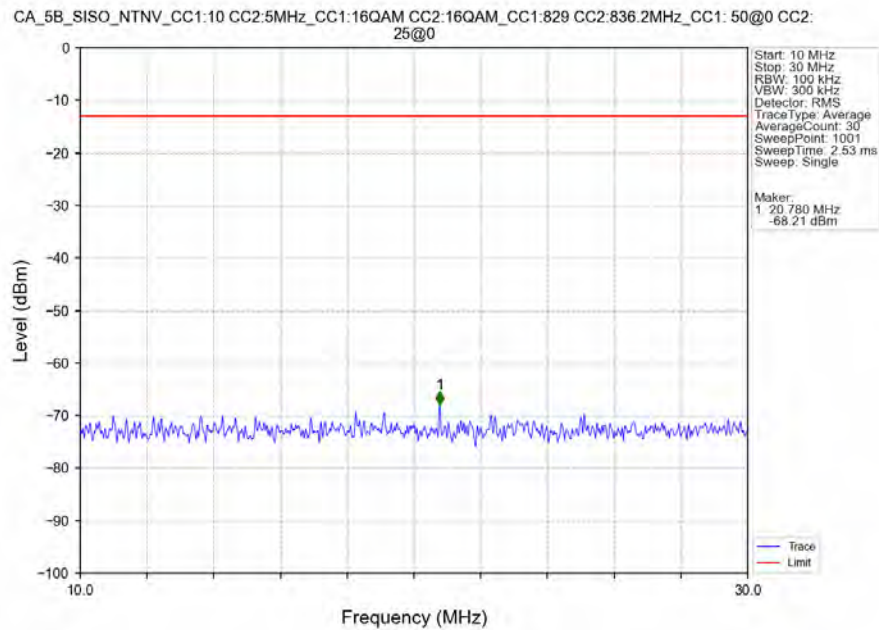
CA_5B_SISO_NTNV_CC1:10 CC2:5MHz_CC1:16QAM CC2:16QAM_CC1:829 CC2:836.2MHz_CC1: 50@0 CC2: 25@0



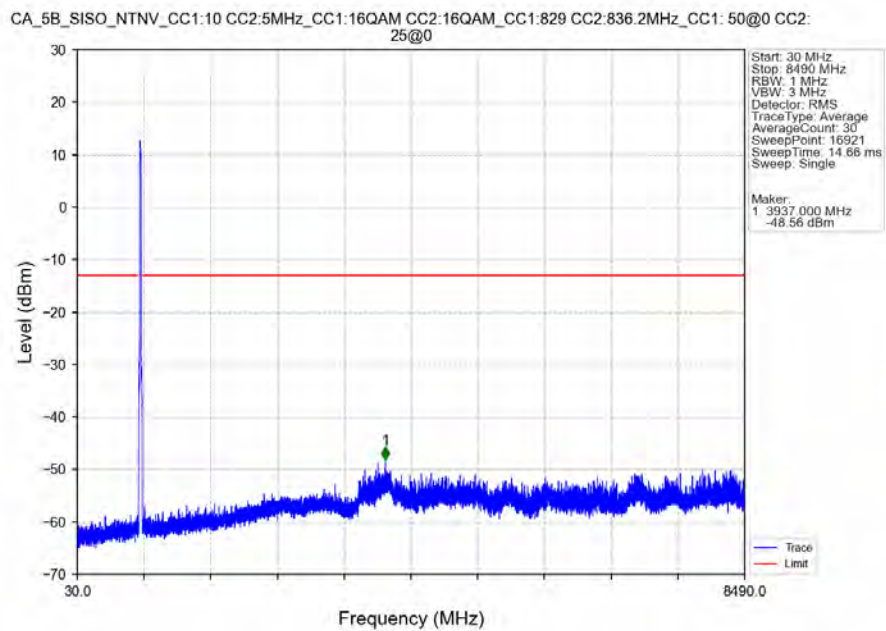
CA_5B_SISO_NTNV_CC1:10 CC2:5MHz_CC1:16QAM CC2:16QAM_CC1:829 CC2:836.2MHz_CC1: 50@0 CC2: 25@0



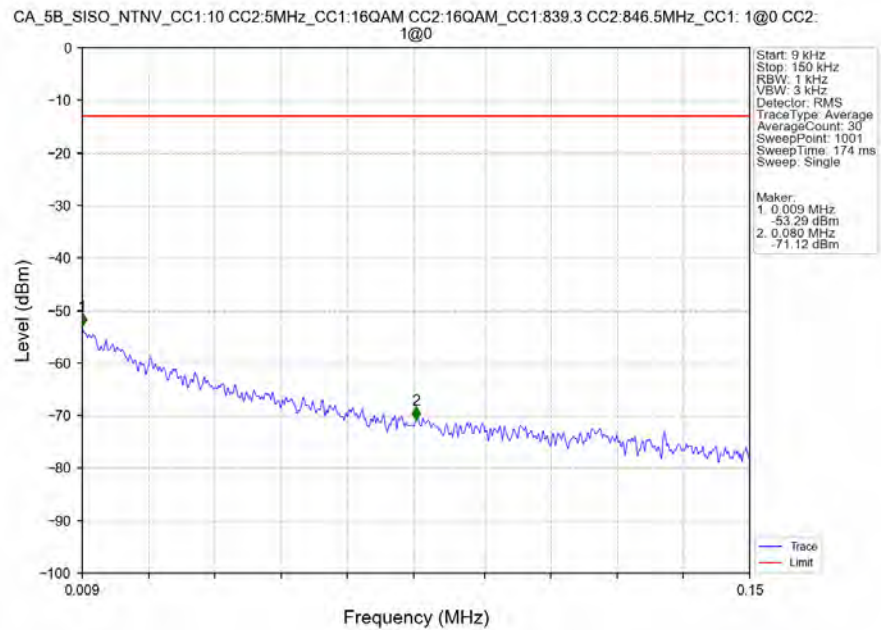
CA_5B_SISO_NTNV_CC1:10 CC2:5MHz_CC1:16QAM CC2:16QAM_CC1:829 CC2:836.2MHz_CC1: 50@0 CC2: 25@0



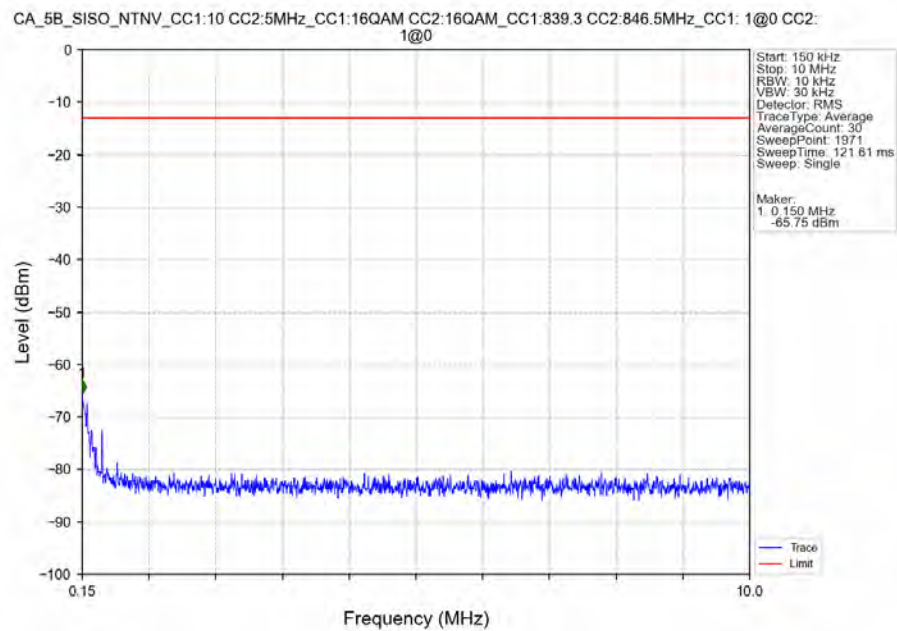
CA_5B_SISO_NTNV_CC1:10 CC2:5MHz_CC1:16QAM CC2:16QAM_CC1:829 CC2:836.2MHz_CC1: 50@0 CC2: 25@0



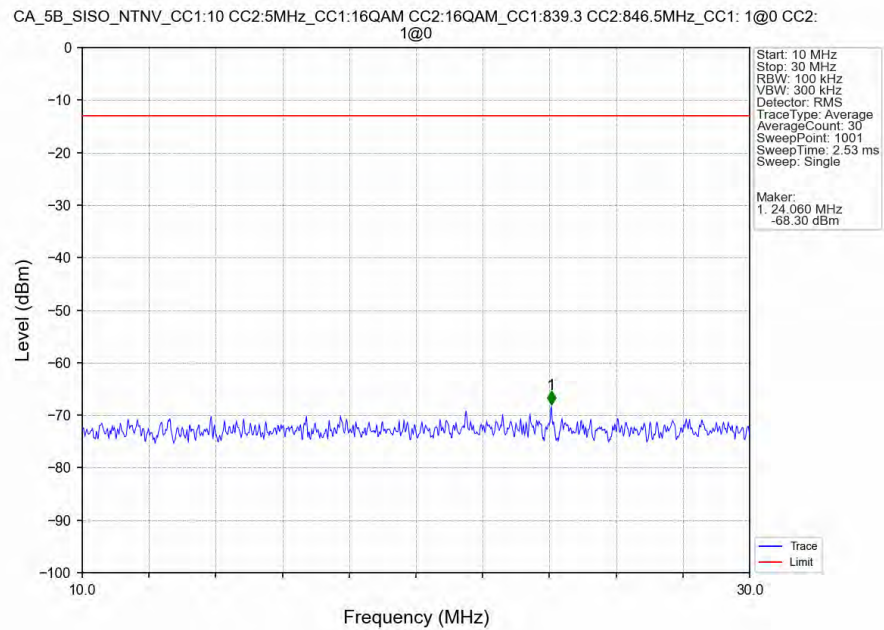
CA_5B_SISO_NTNV_CC1:10 CC2:5MHz CC1:16QAM CC2:16QAM CC1:839.3 CC2:846.5MHz CC1: 1@0 CC2: 1@0



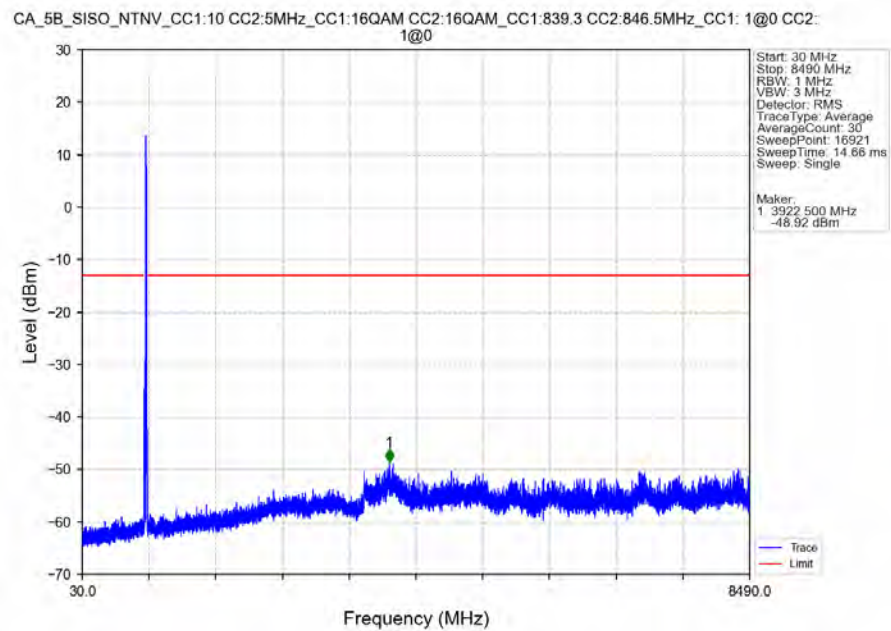
CA_5B_SISO_NTNV_CC1:10 CC2:5MHz CC1:16QAM CC2:16QAM CC1:839.3 CC2:846.5MHz CC1: 1@0 CC2: 1@0



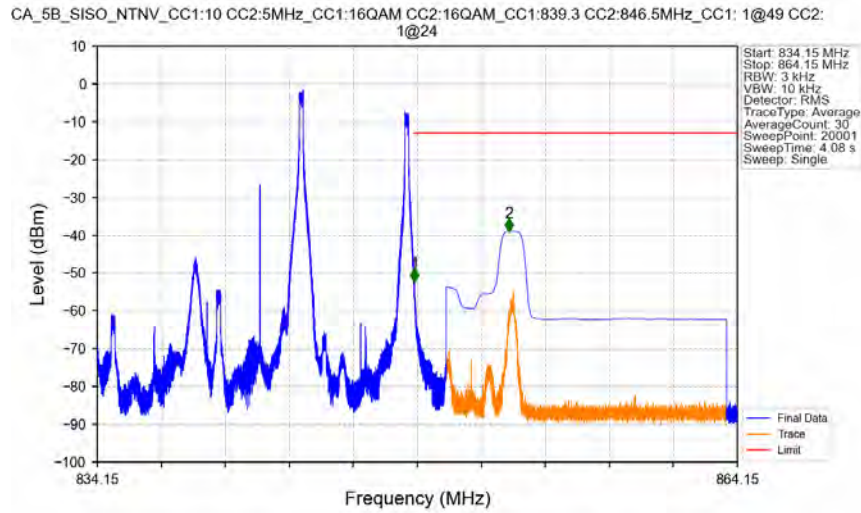
CA_5B_SISO_NTNV_CC1:10 CC2:5MHz_CC1:16QAM CC2:16QAM_CC1:839.3 CC2:846.5MHz_CC1: 1@0 CC2: 1@0



CA_5B_SISO_NTNV_CC1:10 CC2:5MHz_CC1:16QAM CC2:16QAM_CC1:839.3 CC2:846.5MHz_CC1: 1@0 CC2: 1@0

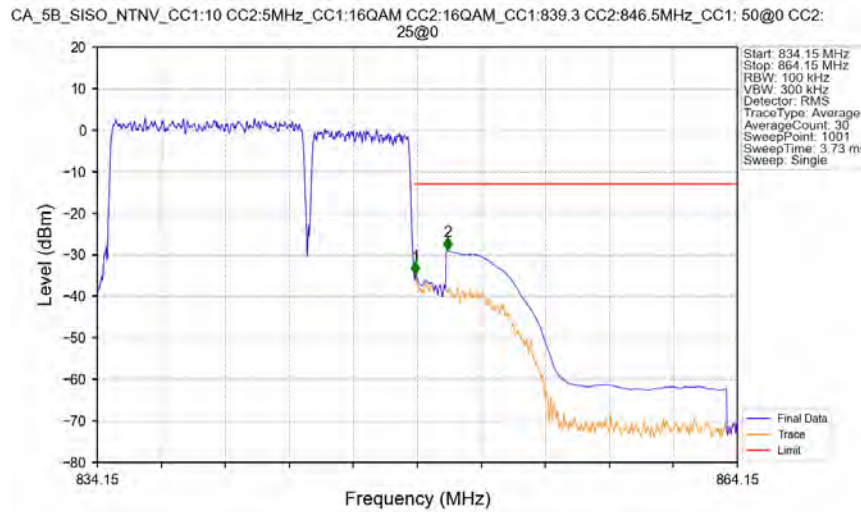


CA_5B_SISO_NTNV_CC1:10 CC2:5MHz CC1:16QAM CC2:16QAM CC1:839.3 CC2:846.5MHz CC1: 1@49 CC2: 1@24



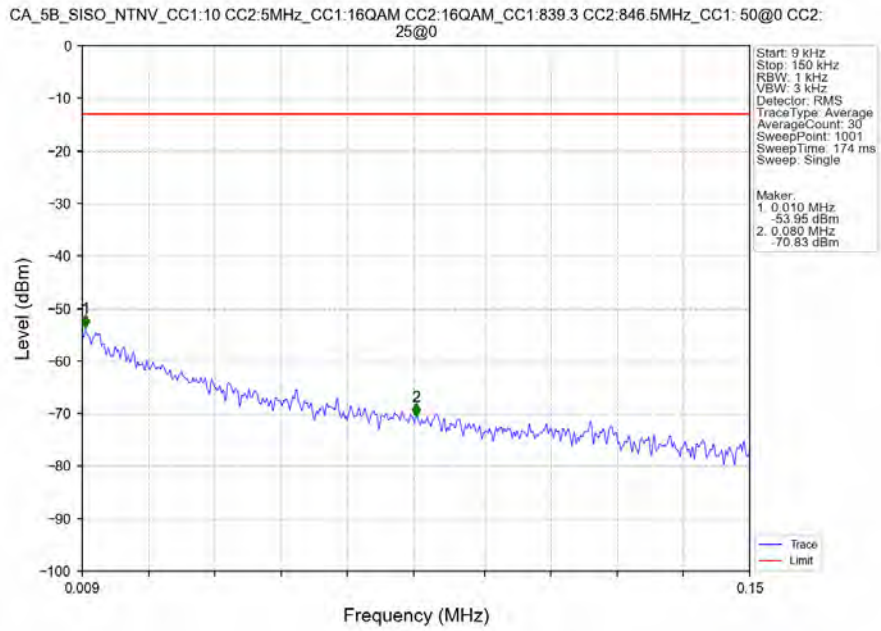
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
834.15	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.015	-52.29	-13	Pass
850	864.15	1	CHP	2	853.442	-38.96	-13	Pass

CA_5B_SISO_NTNV_CC1:10 CC2:5MHz CC1:16QAM CC2:16QAM CC1:839.3 CC2:846.5MHz CC1: 50@0 CC2: 25@0

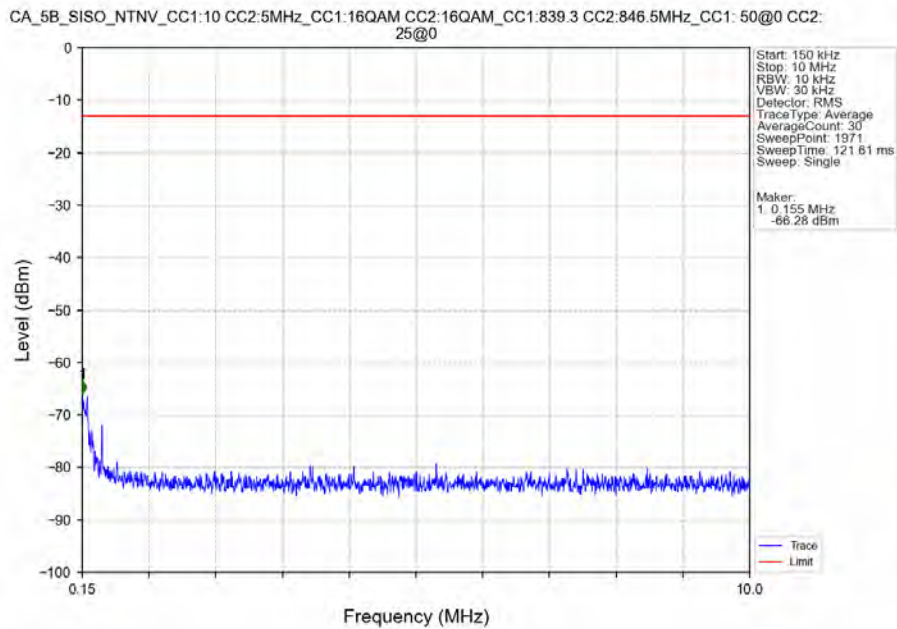


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
834.15	849	0.1	/	/	/	/	/	/
849	850	0.151	CHP	1	849.060	-34.75	-13	Pass
850	864.15	1	CHP	2	850.560	-28.99	-13	Pass

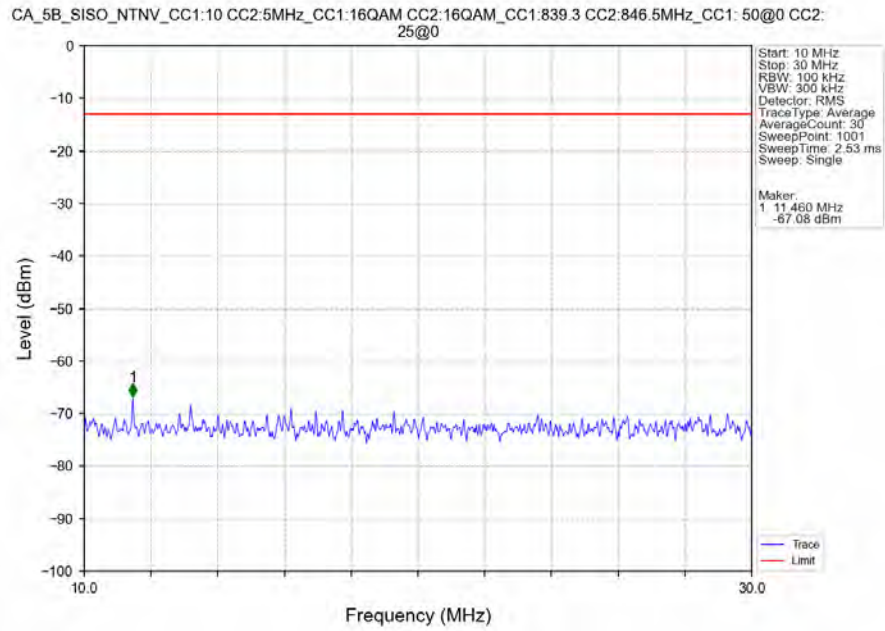
CA_5B_SISO_NTNV_CC1:10 CC2:5MHz_CC1:16QAM CC2:16QAM_CC1:839.3 CC2:846.5MHz_CC1: 50@0 CC2: 25@0



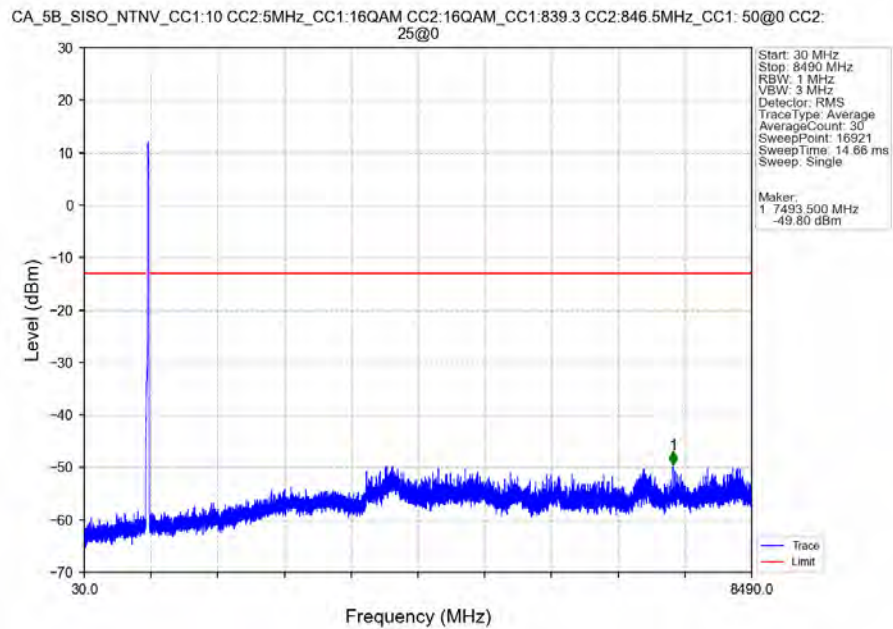
CA_5B_SISO_NTNV_CC1:10 CC2:5MHz_CC1:16QAM CC2:16QAM_CC1:839.3 CC2:846.5MHz_CC1: 50@0 CC2: 25@0



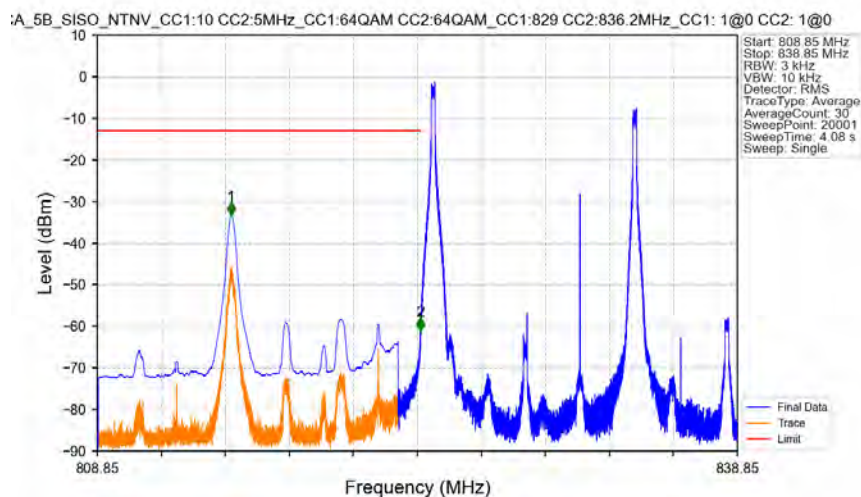
CA_5B_SISO_NTNV_CC1:10 CC2:5MHz_CC1:16QAM CC2:16QAM_CC1:839.3 CC2:846.5MHz_CC1: 50@0 CC2: 25@0



CA_5B_SISO_NTNV_CC1:10 CC2:5MHz_CC1:16QAM CC2:16QAM_CC1:839.3 CC2:846.5MHz_CC1: 50@0 CC2: 25@0

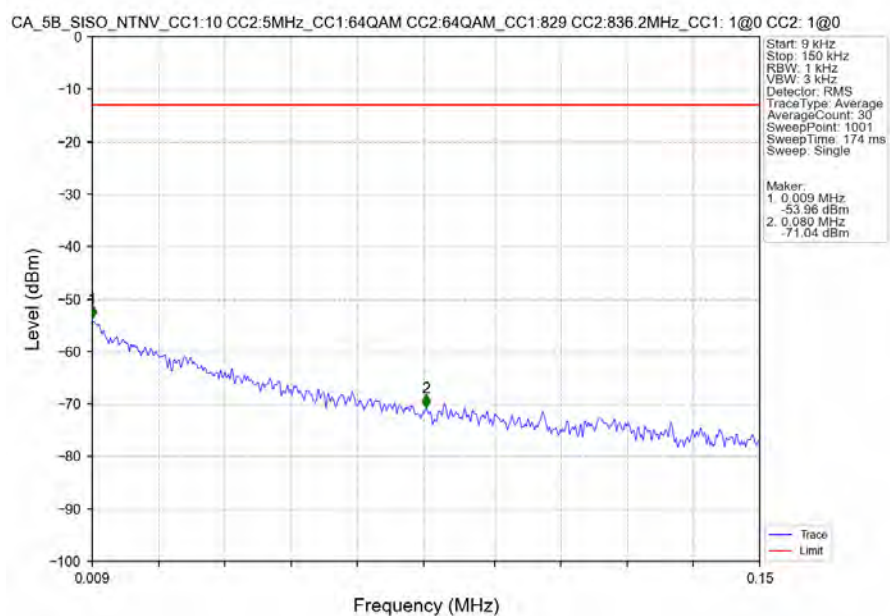


CA_5B_SISO_NTNV_CC1:10 CC2:5MHz_CC1:64QAM CC2:64QAM_CC1:829 CC2:836.2MHz_CC1: 1@0 CC2: 1@0

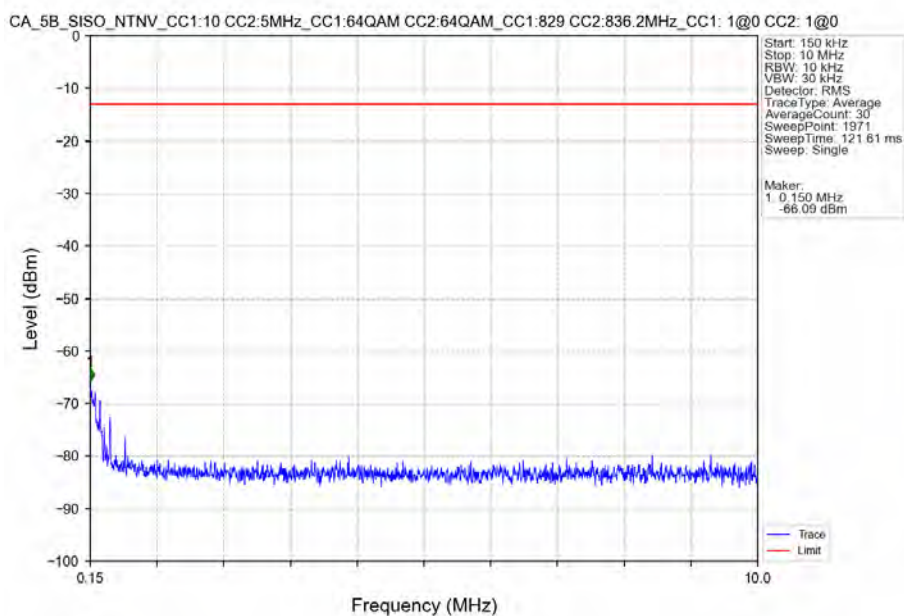


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
808.85	823	0.1	CHP	1	815.123	-33.23	-13	Pass
823	824	0.003	/	2	823.999	-60.91	-13	Pass
824	838.85	0.003	/	/	/	/	/	/

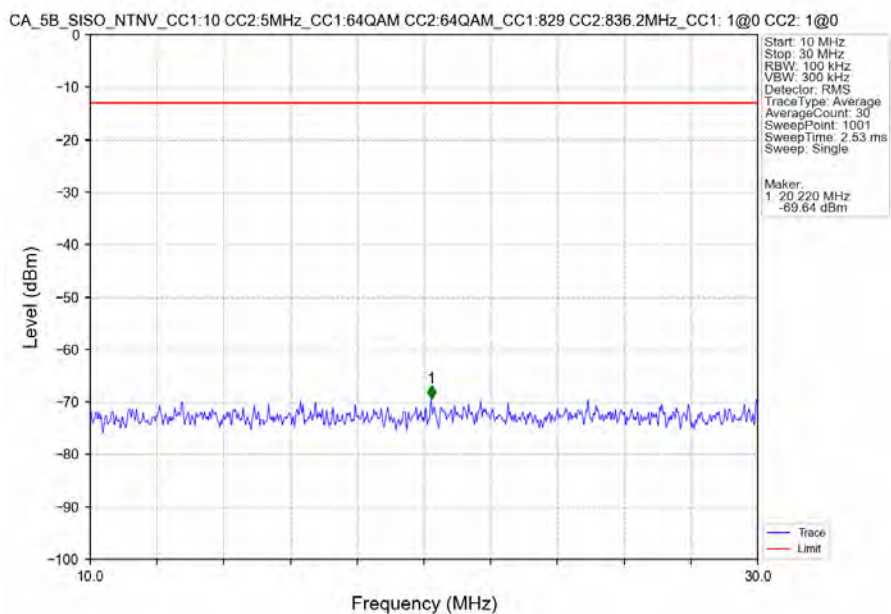
CA_5B_SISO_NTNV_CC1:10 CC2:5MHz_CC1:64QAM CC2:64QAM_CC1:829 CC2:836.2MHz_CC1: 1@0 CC2: 1@0



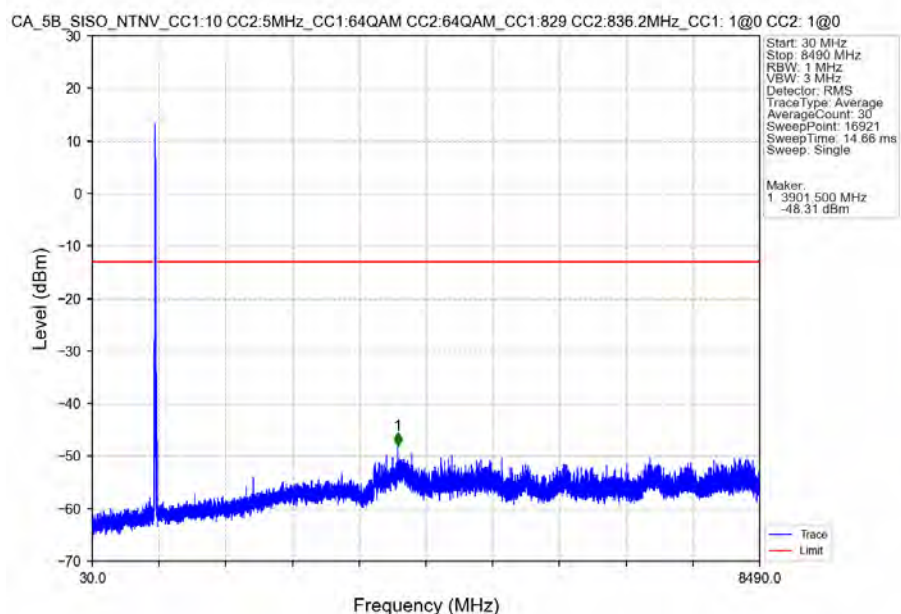
CA_5B_SISO_NTNV_CC1:10 CC2:5MHz_CC1:64QAM CC2:64QAM_CC1:829 CC2:836.2MHz_CC1: 1@0 CC2: 1@0



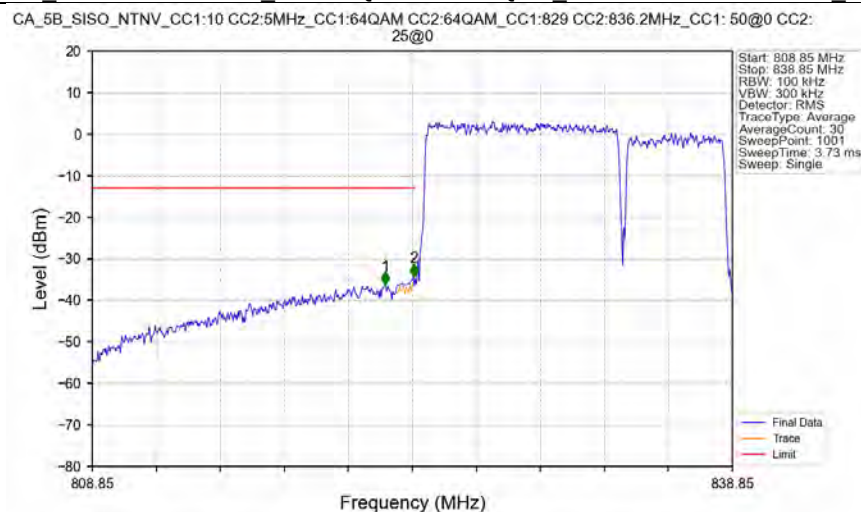
CA_5B_SISO_NTNV_CC1:10 CC2:5MHz_CC1:64QAM CC2:64QAM_CC1:829 CC2:836.2MHz_CC1: 1@0 CC2: 1@0



CA_5B_SISO_NTNV_CC1:10 CC2:5MHz_CC1:64QAM CC2:64QAM_CC1:829 CC2:836.2MHz_CC1: 1@0 CC2: 1@0

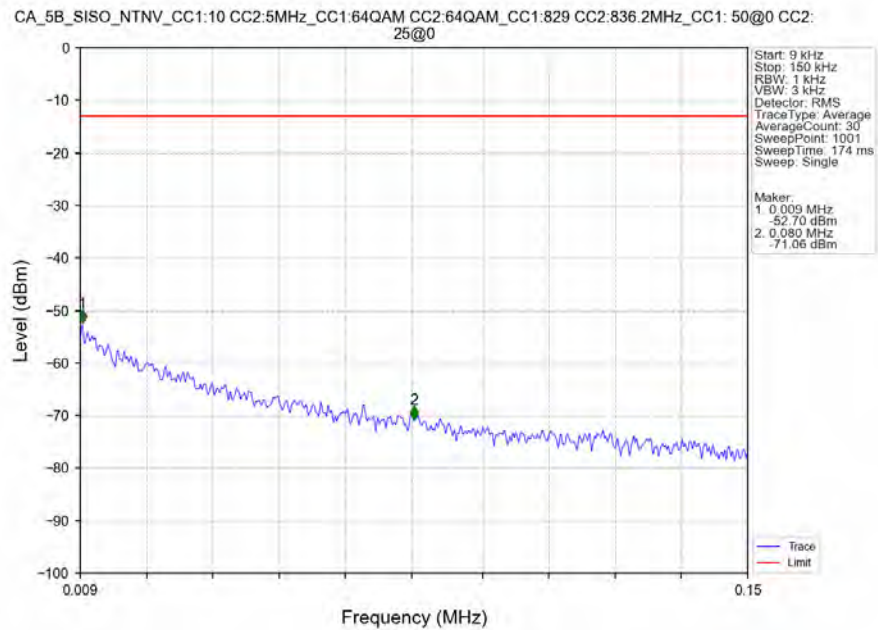


CA_5B_SISO_NTNV_CC1:10 CC2:5MHz_CC1:64QAM CC2:64QAM_CC1:829 CC2:836.2MHz_CC1: 50@0 CC2: 25@0

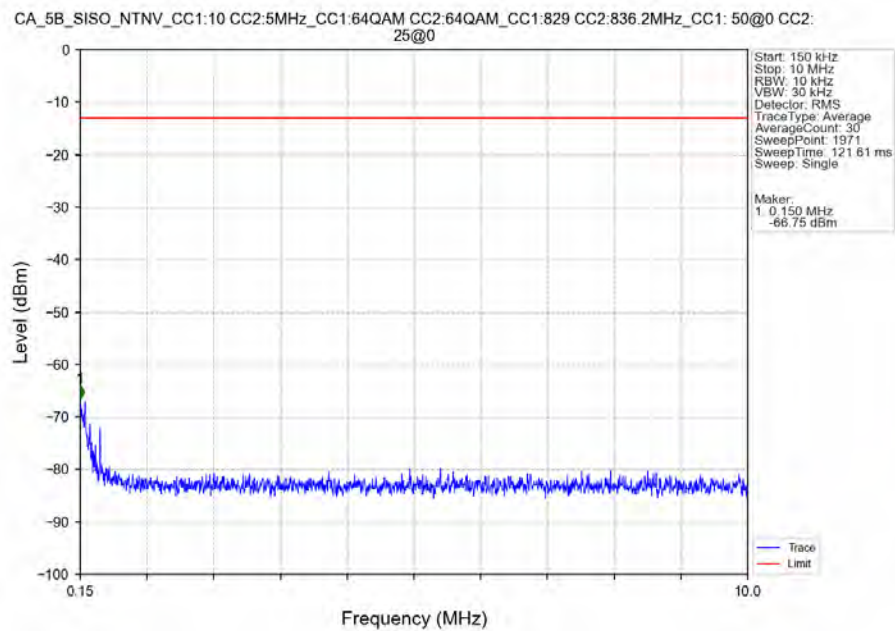


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
808.85	823	0.1	/	1	822.590	-36.16	-13	Pass
823	824	0.151	CHP	2	823.910	-34.32	-13	Pass
824	838.85	0.1	/	/	/	/	/	/

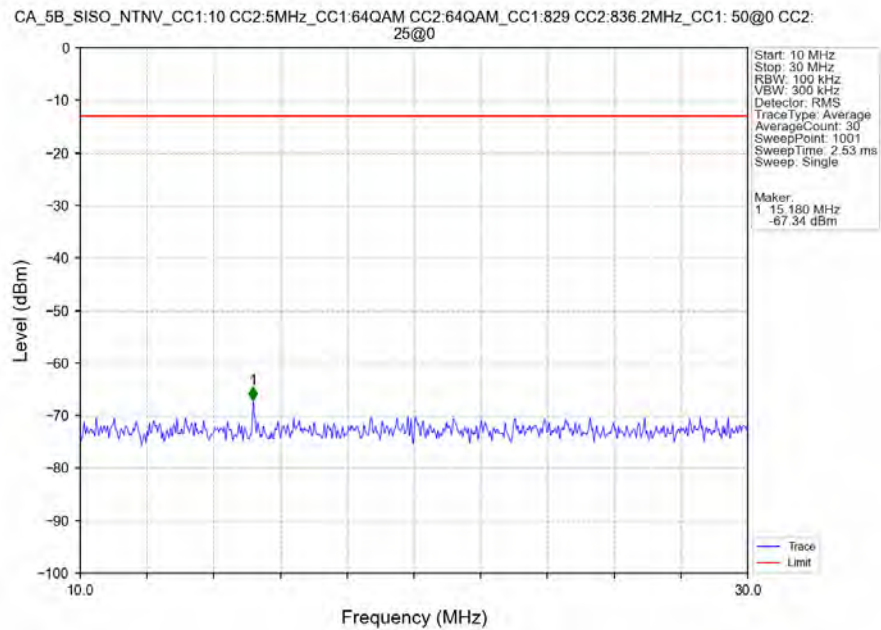
CA_5B_SISO_NTNV_CC1:10 CC2:5MHz_CC1:64QAM CC2:64QAM_CC1:829 CC2:836.2MHz_CC1: 50@0 CC2: 25@0



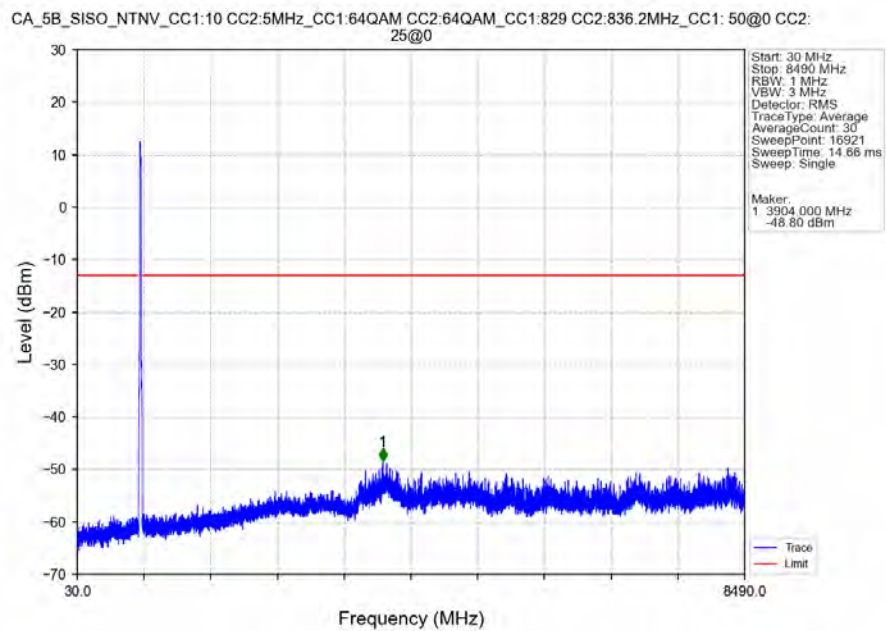
CA_5B_SISO_NTNV_CC1:10 CC2:5MHz_CC1:64QAM CC2:64QAM_CC1:829 CC2:836.2MHz_CC1: 50@0 CC2: 25@0



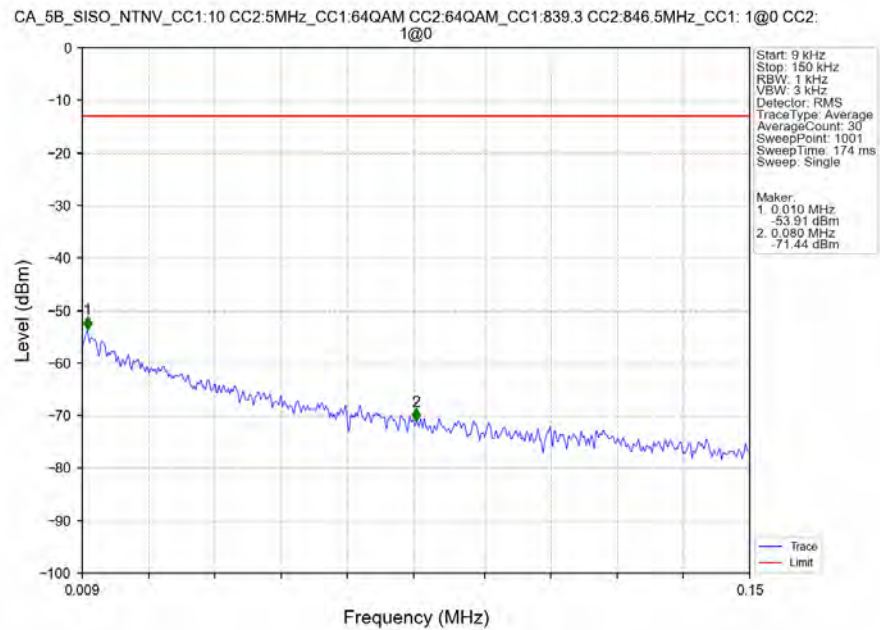
CA_5B_SISO_NTNV_CC1:10 CC2:5MHz_CC1:64QAM CC2:64QAM_CC1:829 CC2:836.2MHz_CC1: 50@0 CC2: 25@0



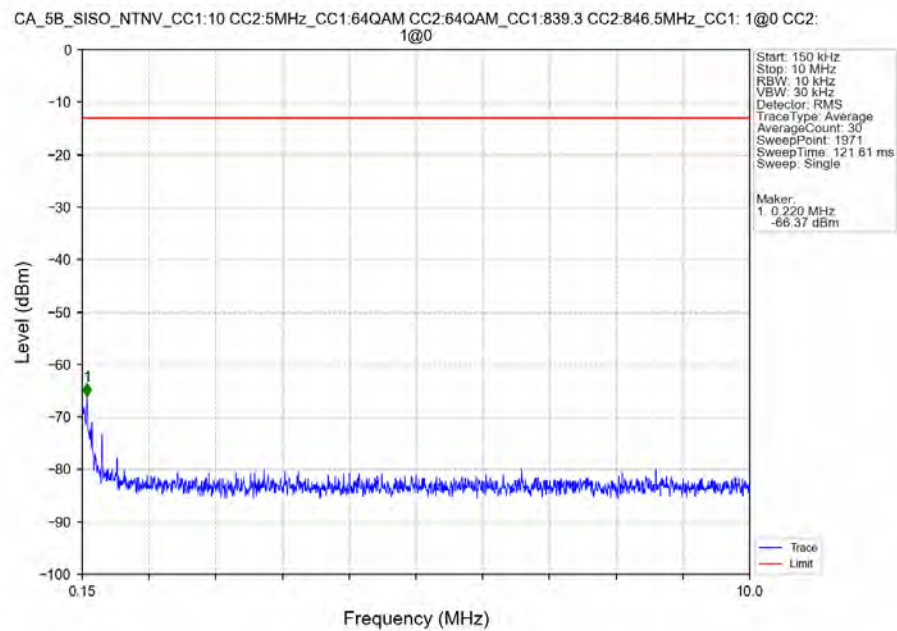
CA_5B_SISO_NTNV_CC1:10 CC2:5MHz_CC1:64QAM CC2:64QAM_CC1:829 CC2:836.2MHz_CC1: 50@0 CC2: 25@0



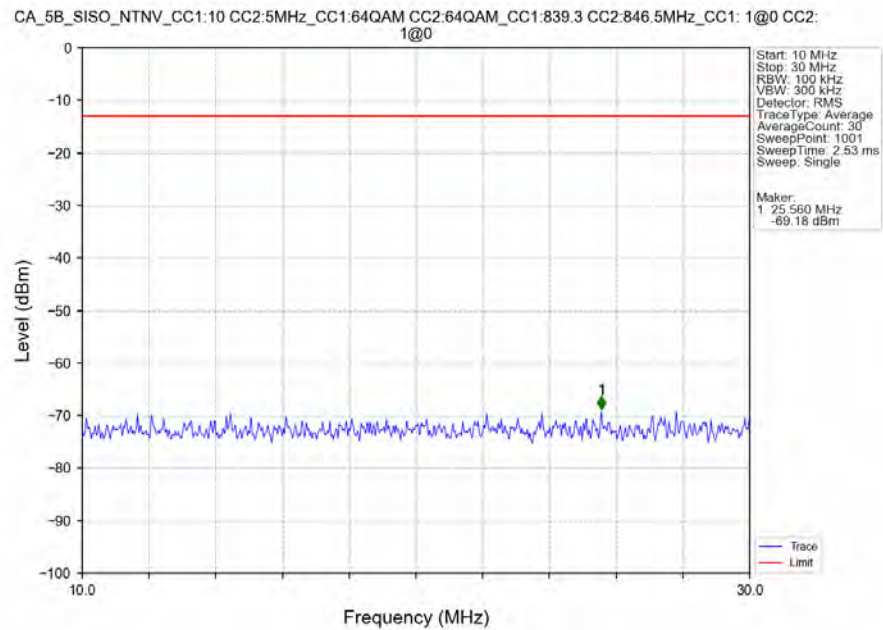
CA_5B_SISO_NTNV_CC1:10 CC2:5MHz_CC1:64QAM CC2:64QAM_CC1:839.3 CC2:846.5MHz_CC1: 1@0 CC2: 1@0



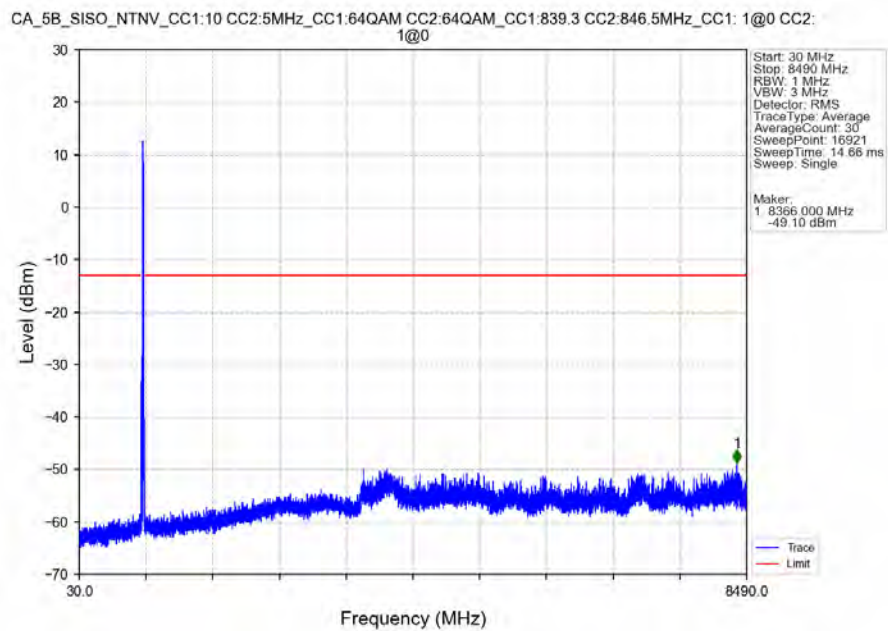
CA_5B_SISO_NTNV_CC1:10 CC2:5MHz_CC1:64QAM CC2:64QAM_CC1:839.3 CC2:846.5MHz_CC1: 1@0 CC2: 1@0



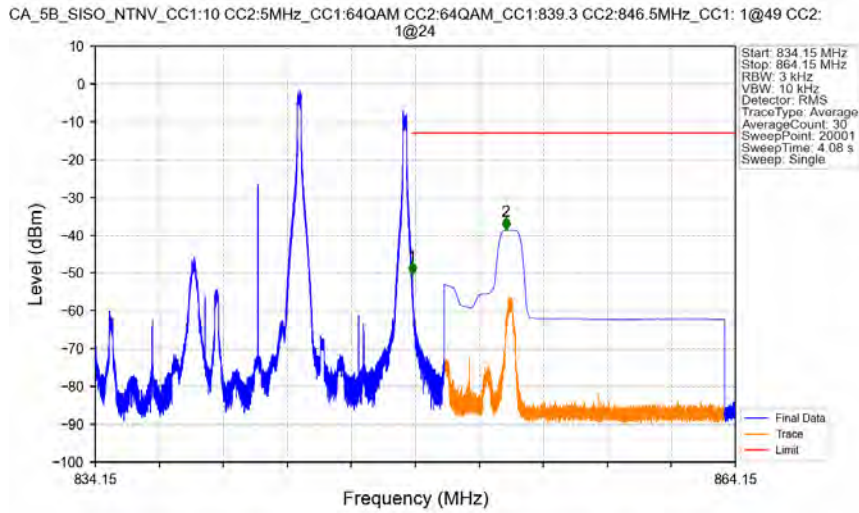
CA_5B_SISO_NTNV_CC1:10 CC2:5MHz_CC1:64QAM CC2:64QAM_CC1:839.3 CC2:846.5MHz_CC1: 1@0 CC2: 1@0



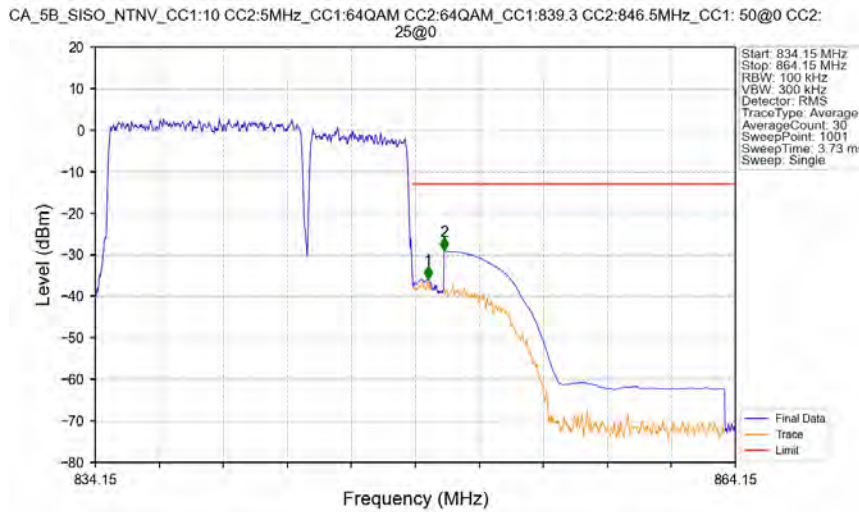
CA_5B_SISO_NTNV_CC1:10 CC2:5MHz_CC1:64QAM CC2:64QAM_CC1:839.3 CC2:846.5MHz_CC1: 1@0 CC2: 1@0



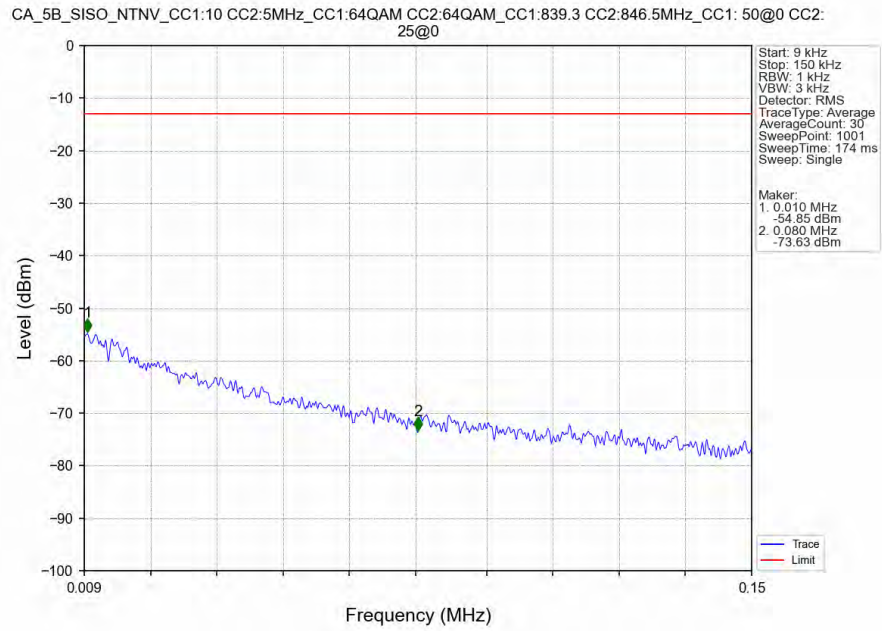
CA_5B_SISO_NTNV_CC1:10 CC2:5MHz CC1:64QAM CC2:64QAM CC1:839.3 CC2:846.5MHz CC1: 1@49 CC2: 1@24



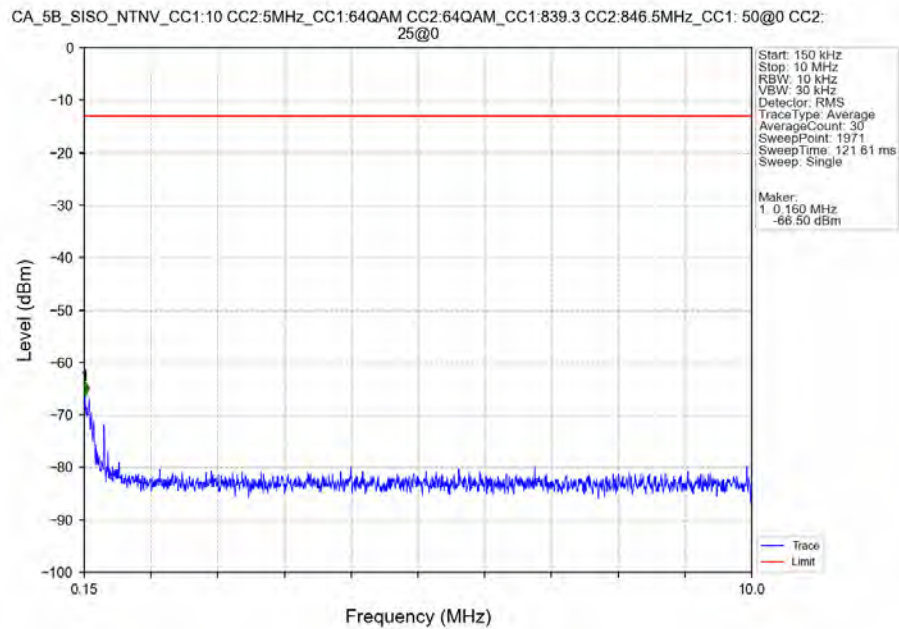
CA_5B_SISO_NTNV_CC1:10 CC2:5MHz CC1:64QAM CC2:64QAM_CC1:839.3 CC2:846.5MHz CC1: 50@0 CC2: 25@0



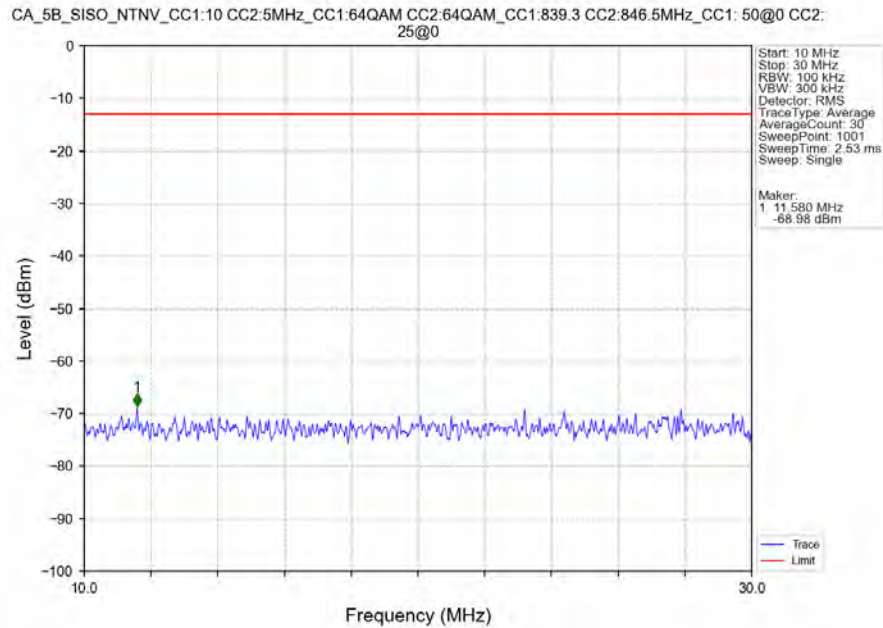
CA_5B_SISO_NTNV_CC1:10 CC2:5MHz_CC1:64QAM CC2:64QAM_CC1:839.3 CC2:846.5MHz_CC1: 50@0 CC2: 25@0



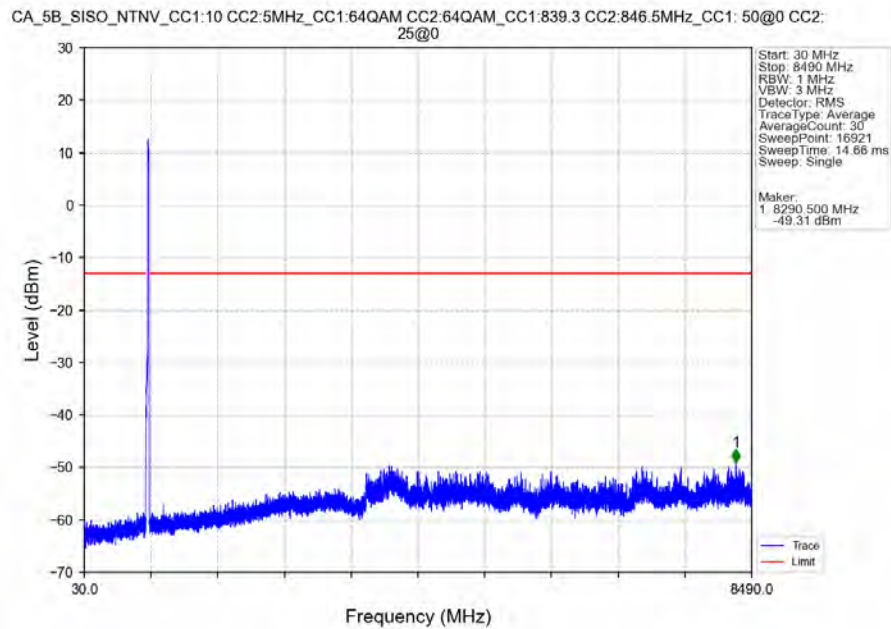
CA_5B_SISO_NTNV_CC1:10 CC2:5MHz_CC1:64QAM CC2:64QAM_CC1:839.3 CC2:846.5MHz_CC1: 50@0 CC2: 25@0



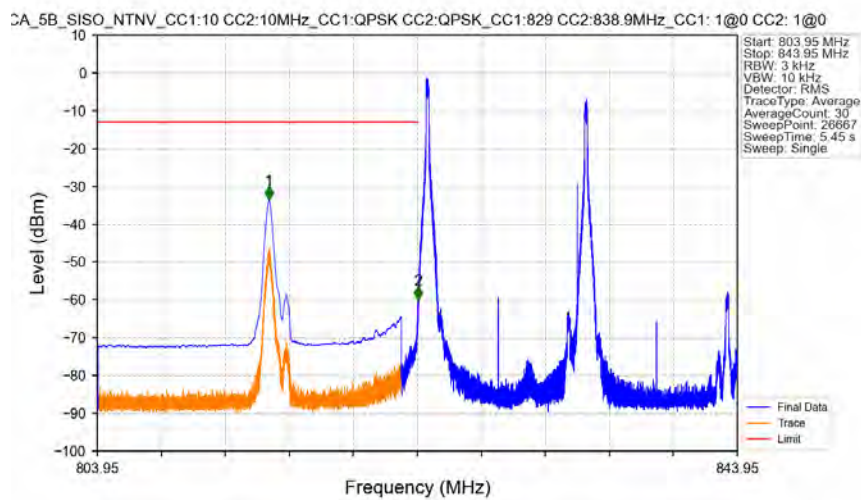
CA_5B_SISO_NTNV_CC1:10 CC2:5MHz_CC1:64QAM CC2:64QAM_CC1:839.3 CC2:846.5MHz_CC1: 50@0 CC2: 25@0



CA_5B_SISO_NTNV_CC1:10 CC2:5MHz_CC1:64QAM CC2:64QAM_CC1:839.3 CC2:846.5MHz_CC1: 50@0 CC2: 25@0

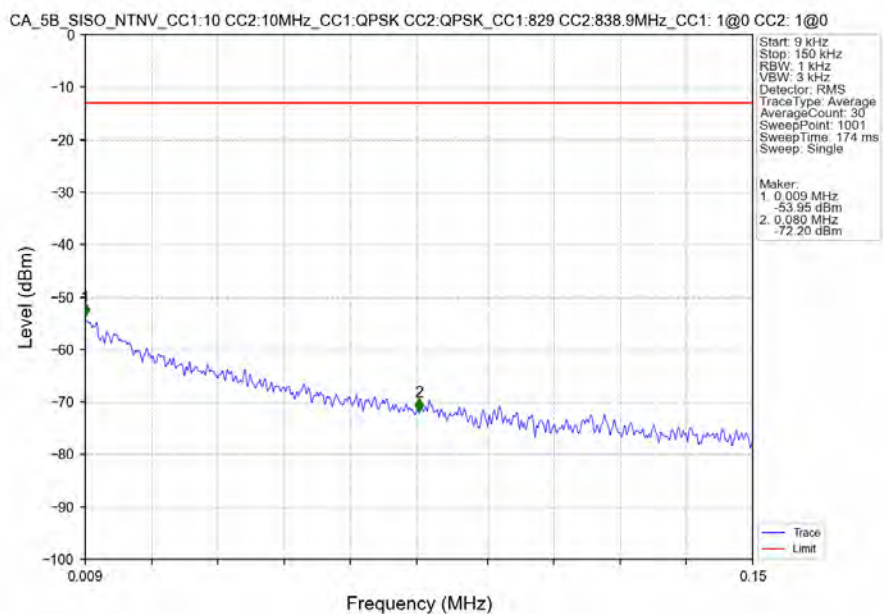


CA_5B_SISO_NTNV_CC1:10 CC2:10MHz CC1:QPSK CC2:QPSK CC1:829 CC2:838.9MHz CC1: 1@0 CC2: 1@0

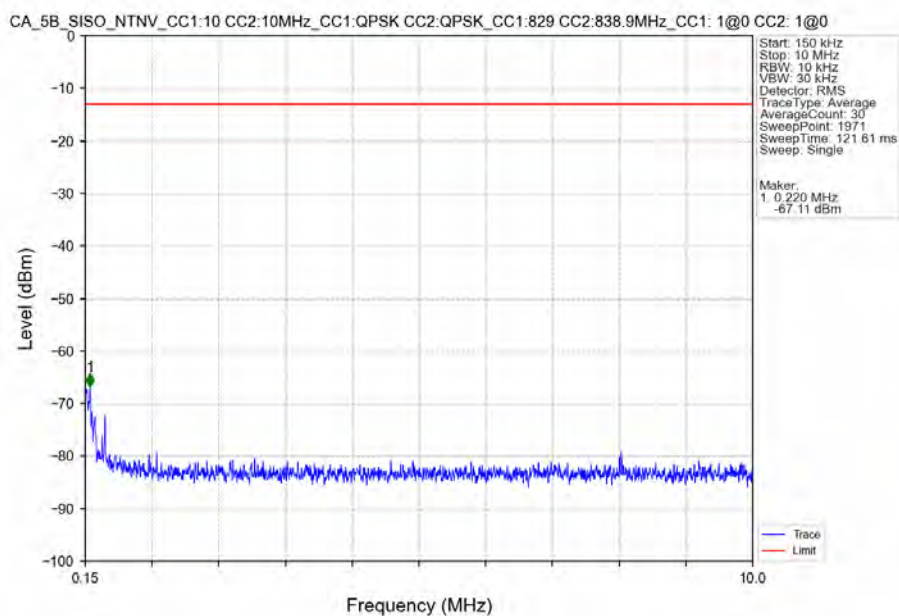


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
803.95	823	0.1	CHP	1	814.683	-33.51	-13	Pass
823	824	0.003	/	2	823.998	-59.85	-13	Pass
824	843.95	0.003	/	/	/	/	/	/

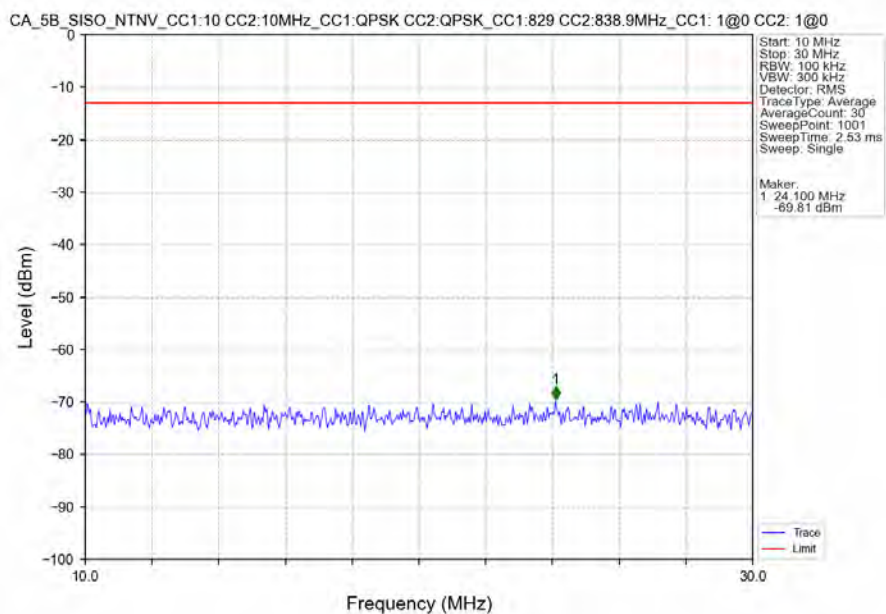
CA_5B_SISO_NTNV_CC1:10 CC2:10MHz CC1:QPSK CC2:QPSK CC1:829 CC2:838.9MHz CC1: 1@0 CC2: 1@0



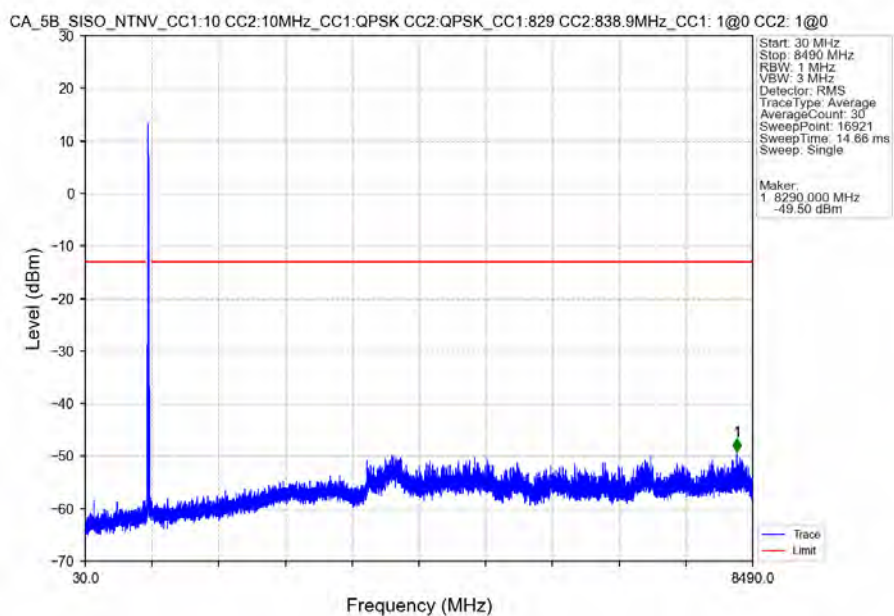
CA_5B_SISO_NTNV_CC1:10 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:829 CC2:838.9MHz_CC1: 1@0 CC2: 1@0



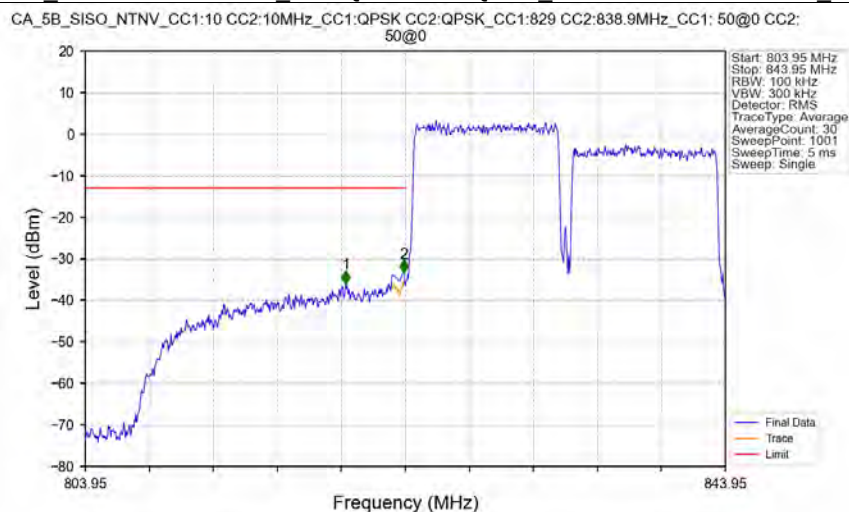
CA_5B_SISO_NTNV_CC1:10 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:829 CC2:838.9MHz_CC1: 1@0 CC2: 1@0



CA_5B_SISO_NTNV_CC1:10 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:829 CC2:838.9MHz_CC1: 1@0 CC2: 1@0

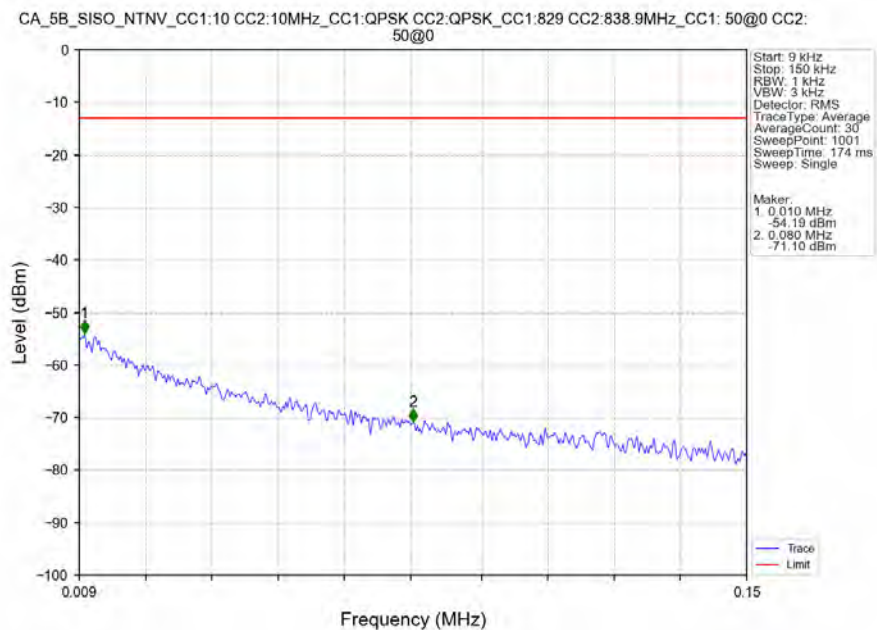


CA_5B_SISO_NTNV_CC1:10 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:829 CC2:838.9MHz_CC1: 50@0 CC2: 50@0

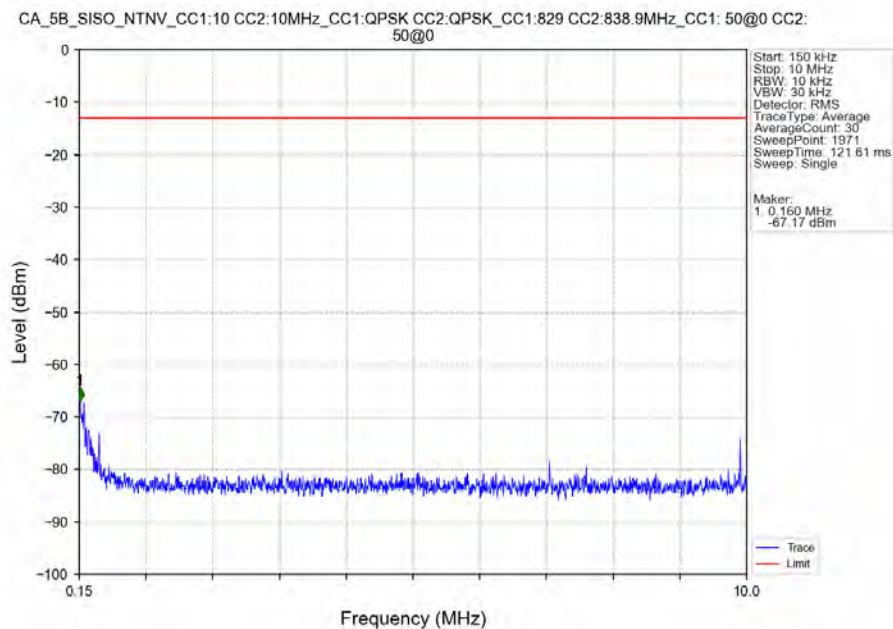


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
803.95	823	0.1	/	1	820.230	-35.96	-13	Pass
823	824	0.204	CHP	2	823.870	-33.25	-13	Pass
824	843.95	0.1	/	/	/	/	/	/

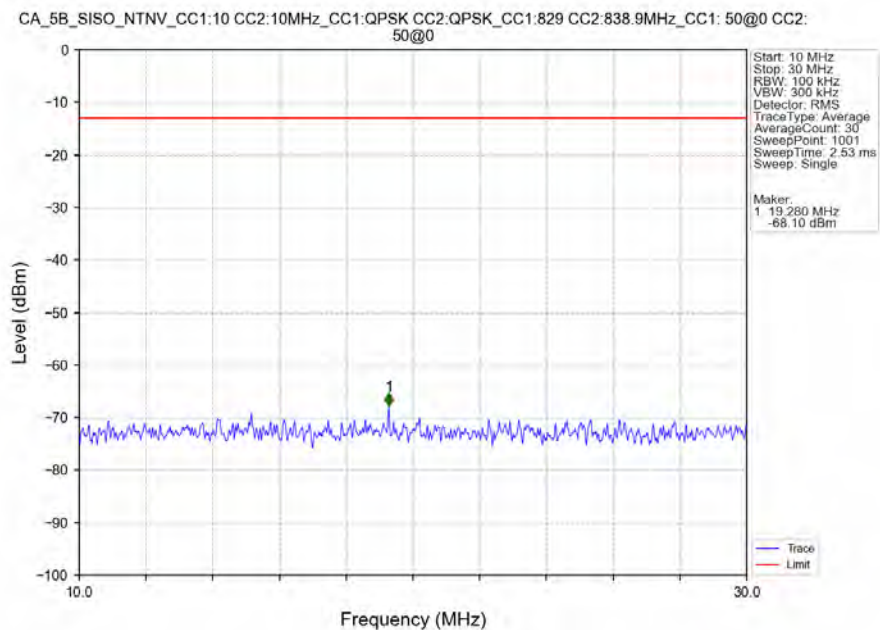
CA_5B_SISO_NTNV_CC1:10 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:829 CC2:838.9MHz_CC1: 50@0 CC2: 50@0



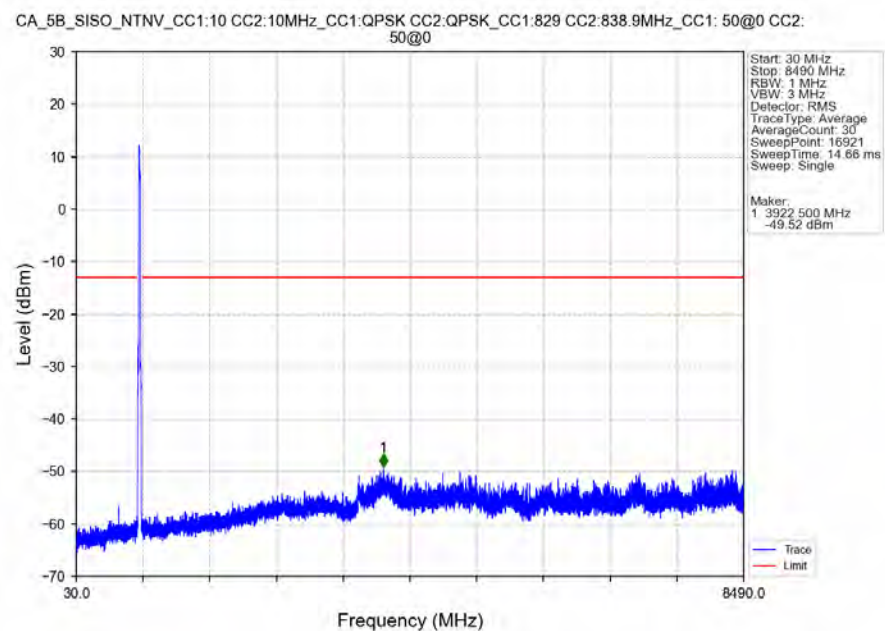
CA_5B_SISO_NTNV_CC1:10 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:829 CC2:838.9MHz_CC1: 50@0 CC2: 50@0



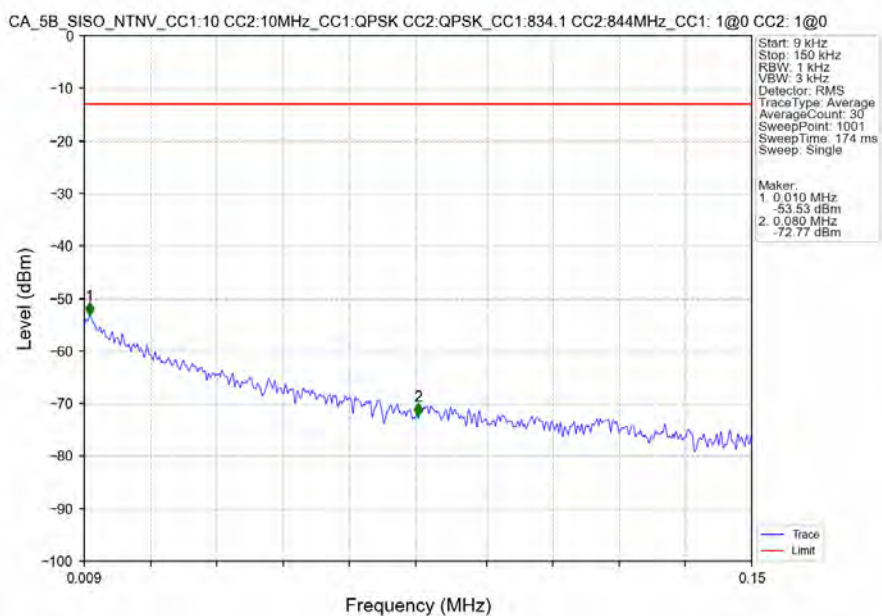
CA_5B_SISO_NTNV_CC1:10 CC2:10MHz CC1:QPSK CC2:QPSK CC1:829 CC2:838.9MHz CC1: 50@0 CC2: 50@0



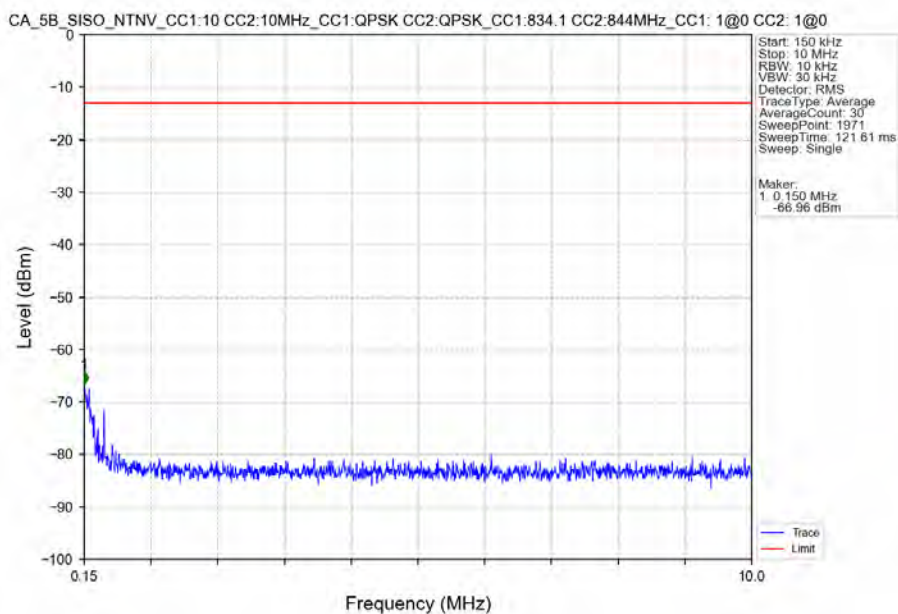
CA_5B_SISO_NTNV_CC1:10 CC2:10MHz CC1:QPSK CC2:QPSK CC1:829 CC2:838.9MHz CC1: 50@0 CC2: 50@0



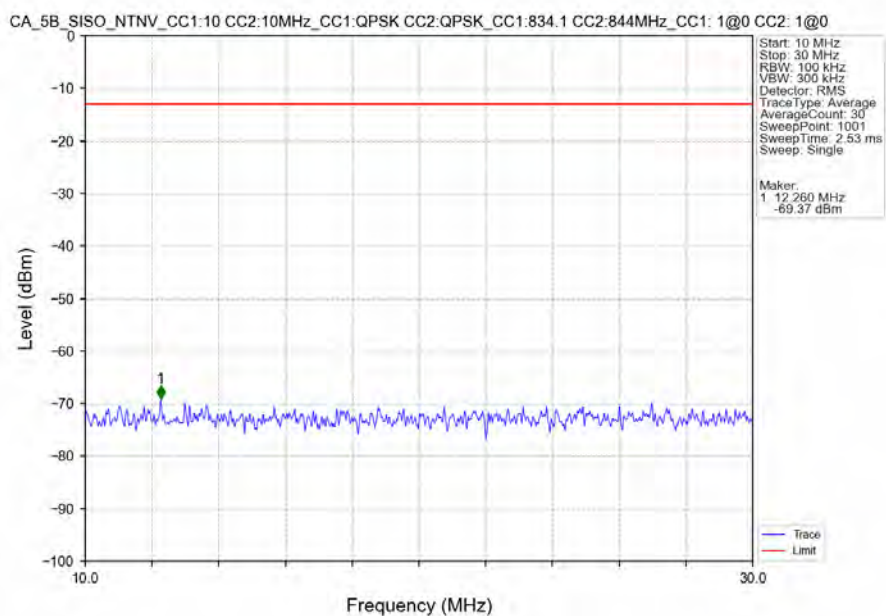
CA_5B_SISO_NTNV_CC1:10 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:834.1 CC2:844MHz_CC1: 1@0 CC2: 1@0



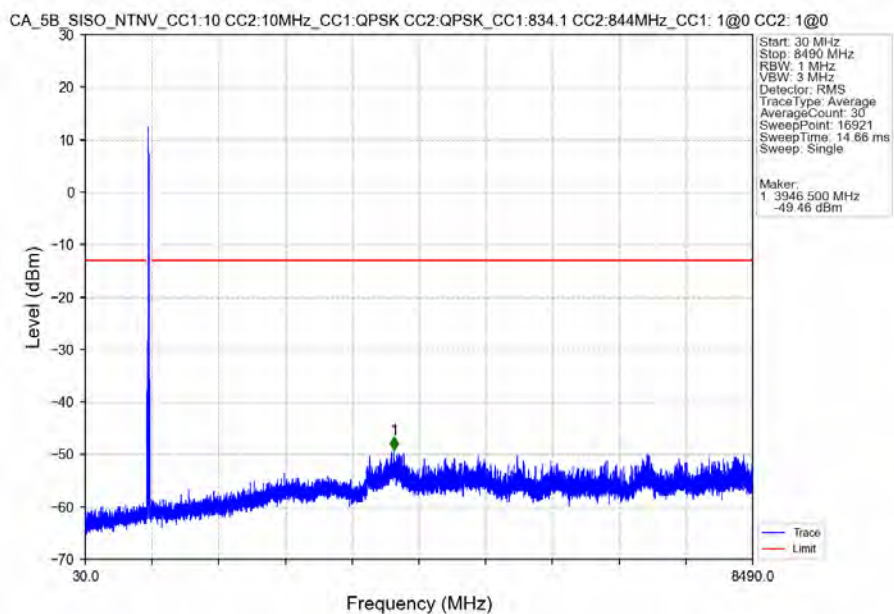
CA_5B_SISO_NTNV_CC1:10 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:834.1 CC2:844MHz_CC1: 1@0 CC2: 1@0



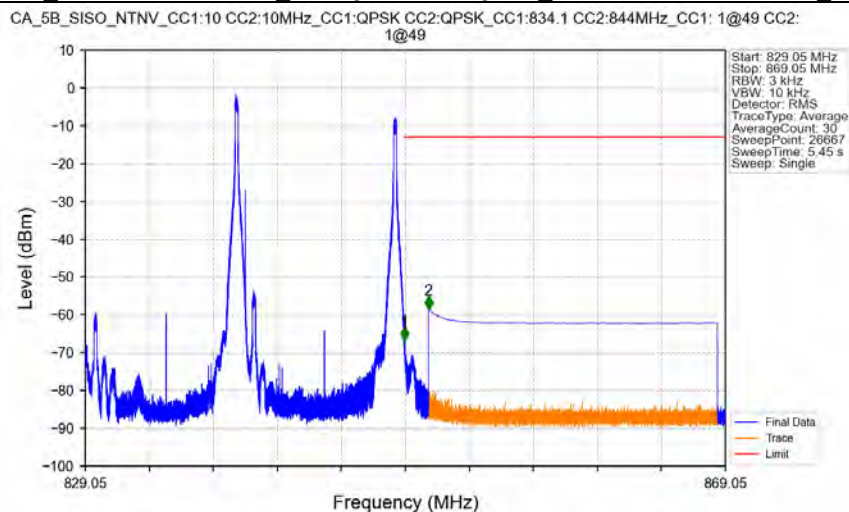
CA_5B_SISO_NTNV_CC1:10 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:834.1 CC2:844MHz_CC1: 1@0 CC2: 1@0



CA_5B_SISO_NTNV_CC1:10 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:834.1 CC2:844MHz_CC1: 1@0 CC2: 1@0

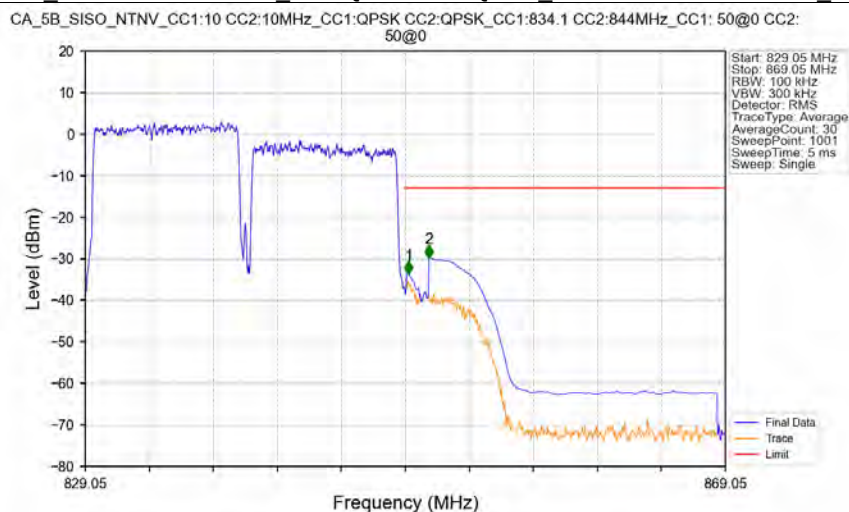


CA_5B_SISO_NTNV_CC1:10 CC2:10MHz CC1:QPSK CC2:QPSK CC1:834.1 CC2:844MHz CC1: 1@49 CC2: 1@49



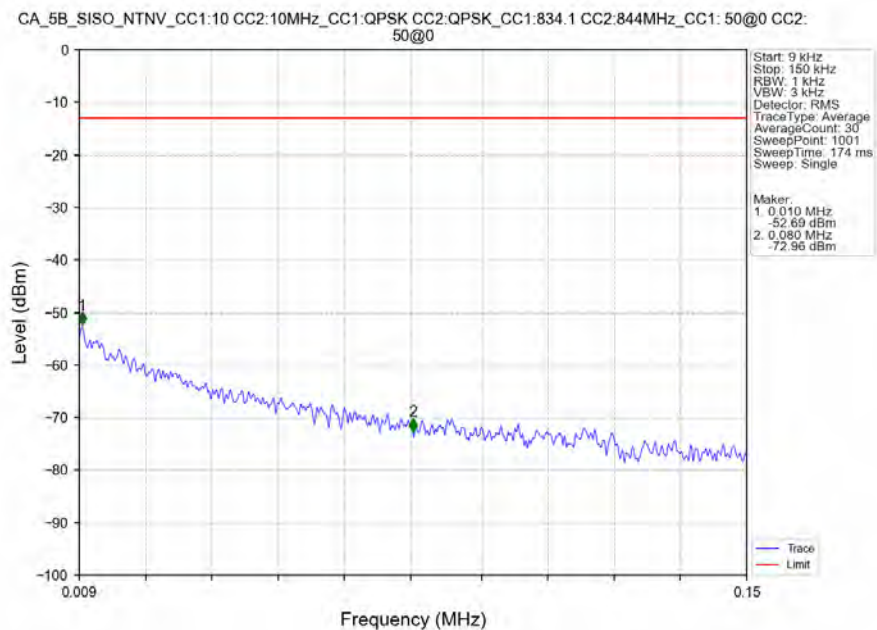
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
829.05	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.000	-66.66	-13	Pass
850	869.05	1	CHP	2	850.501	-58.37	-13	Pass

CA_5B_SISO_NTNV_CC1:10 CC2:10MHz CC1:QPSK CC2:QPSK CC1:834.1 CC2:844MHz CC1: 50@0 CC2: 50@0

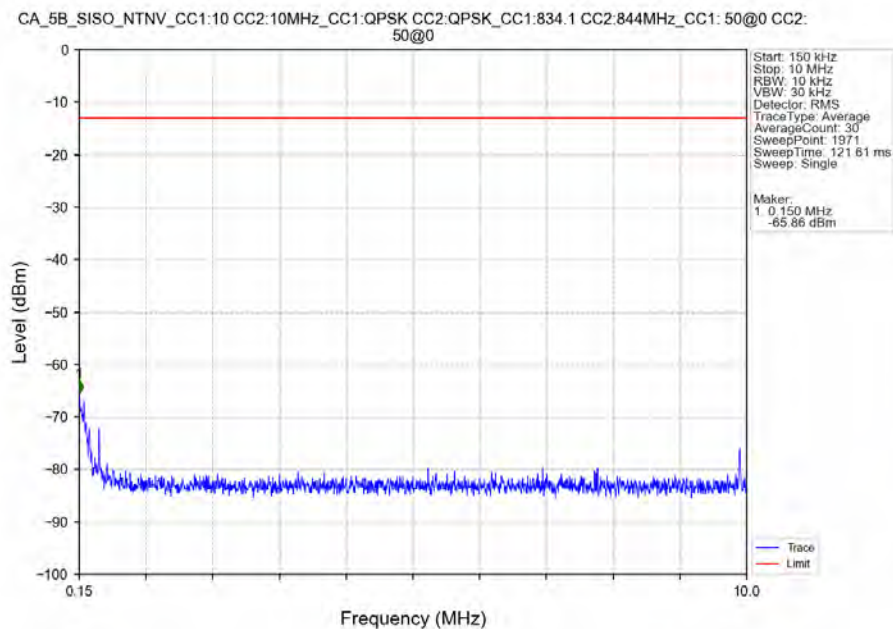


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
829.05	849	0.1	/	/	/	/	/	/
849	850	0.203	CHP	1	849.250	-33.64	-13	Pass
850	869.05	1	CHP	2	850.530	-29.76	-13	Pass

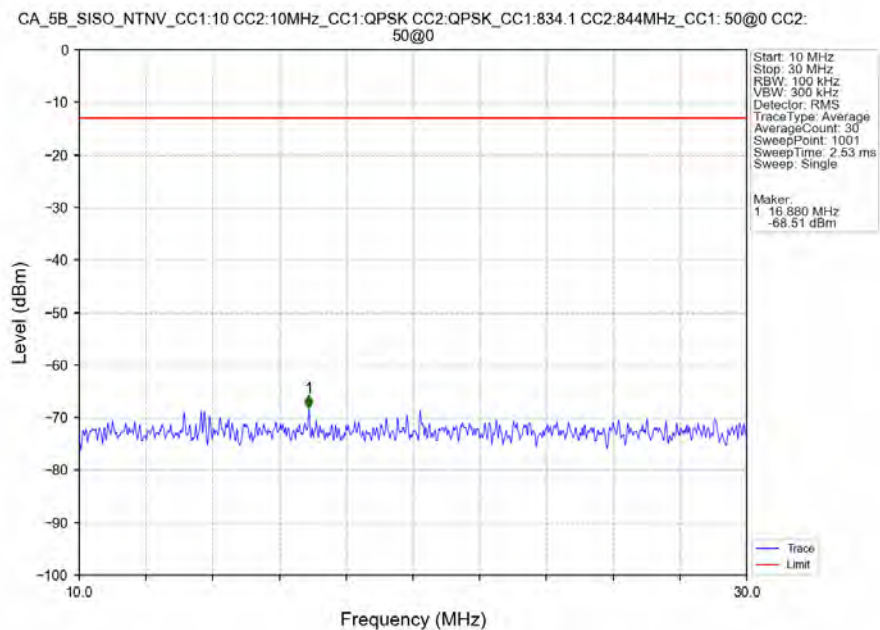
CA_5B_SISO_NTNV_CC1:10 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:834.1 CC2:844MHz_CC1: 50@0 CC2: 50@0



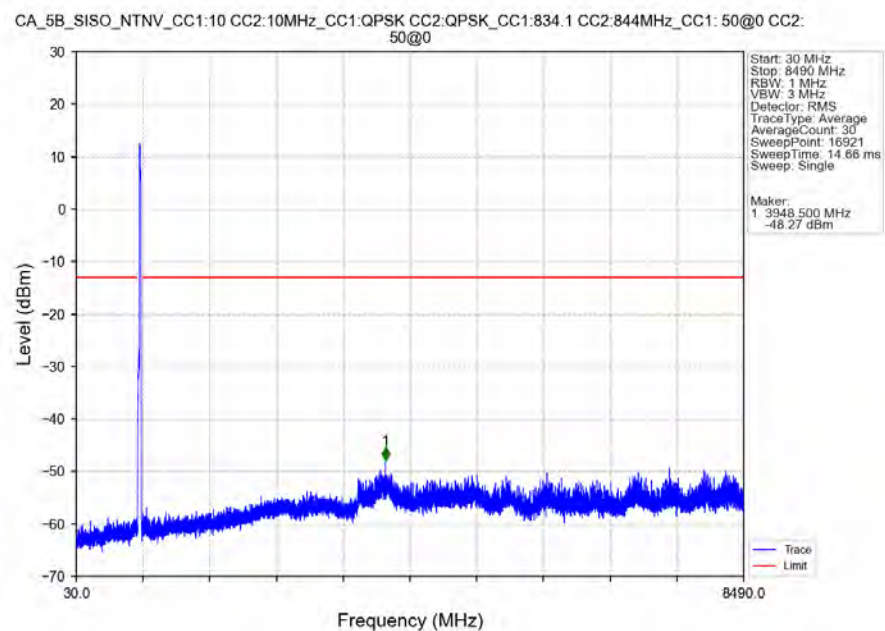
CA_5B_SISO_NTNV_CC1:10 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:834.1 CC2:844MHz_CC1: 50@0 CC2: 50@0



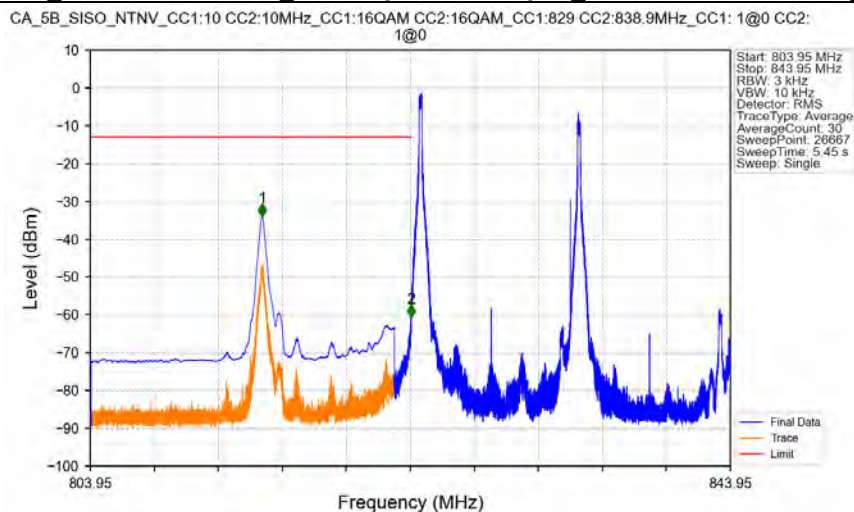
CA_5B_SISO_NTNV_CC1:10 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:834.1 CC2:844MHz_CC1: 50@0 CC2: 50@0



CA_5B_SISO_NTNV_CC1:10 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:834.1 CC2:844MHz_CC1: 50@0 CC2: 50@0

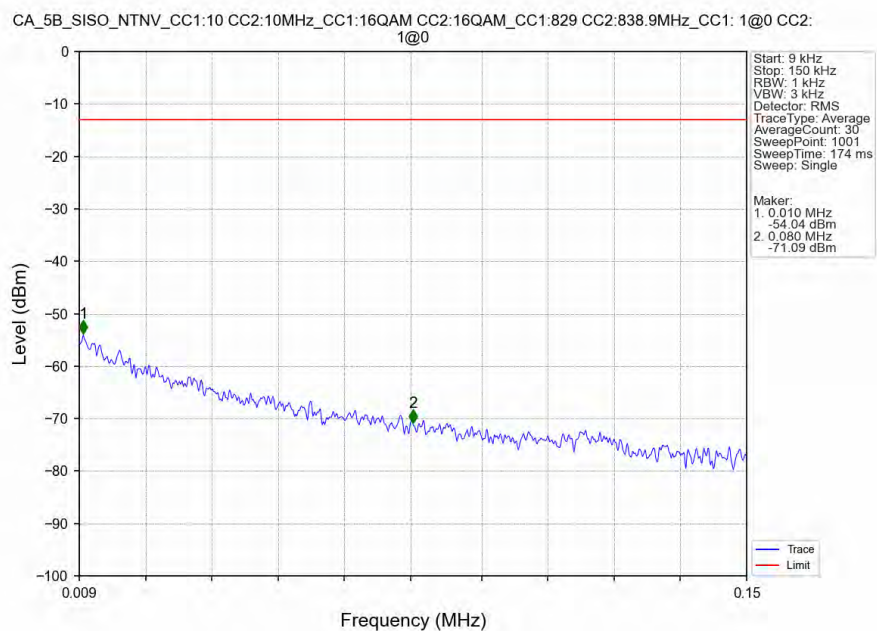


CA_5B_SISO_NTNV_CC1:10 CC2:10MHz_CC1:16QAM CC2:16QAM_CC1:829 CC2:838.9MHz_CC1: 1@0 CC2: 1@0

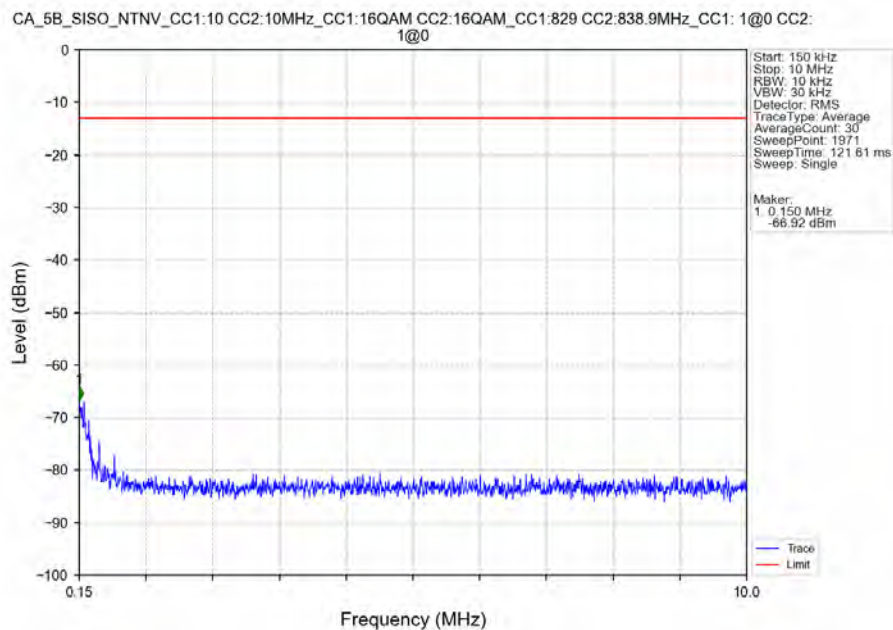


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
803.95	823	0.1	CHP	1	814.696	-33.95	-13	Pass
823	824	0.003	/	2	823.998	-60.66	-13	Pass
824	843.95	0.003	/	/	/	/	/	/

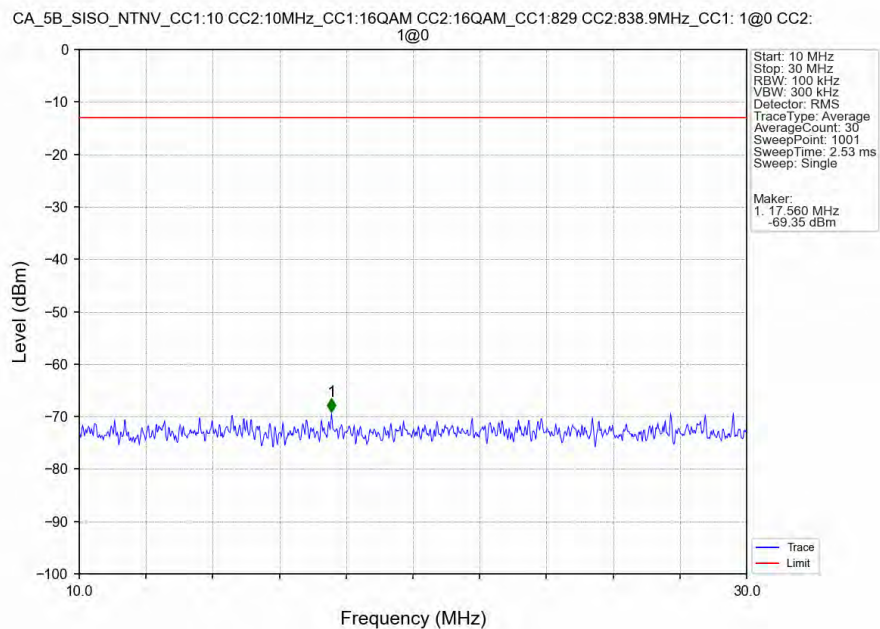
CA_5B_SISO_NTNV_CC1:10 CC2:10MHz_CC1:16QAM CC2:16QAM_CC1:829 CC2:838.9MHz_CC1: 1@0 CC2: 1@0



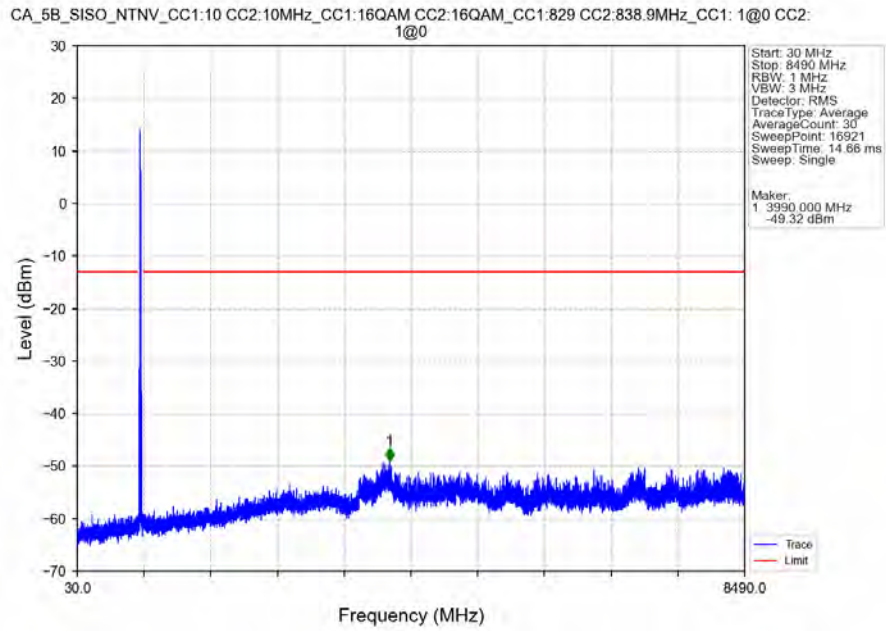
CA_5B_SISO_NTNV_CC1:10 CC2:10MHz_CC1:16QAM CC2:16QAM_CC1:829 CC2:838.9MHz_CC1: 1@0 CC2: 1@0



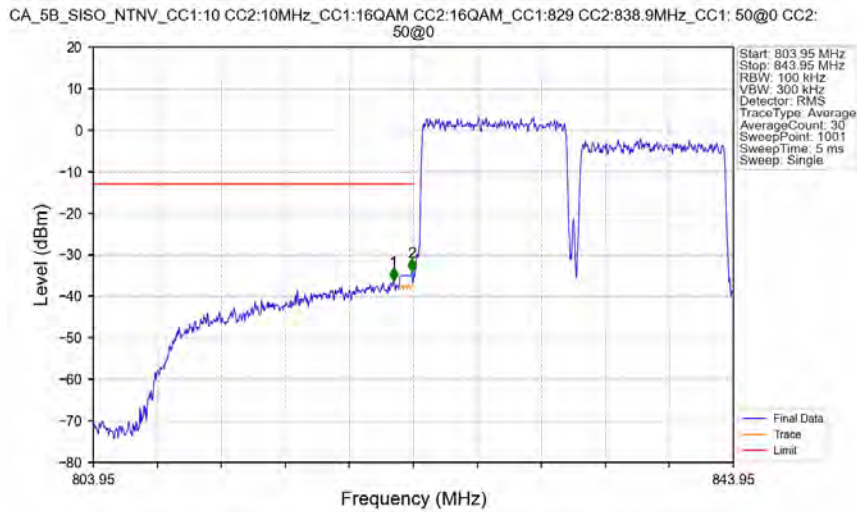
CA_5B_SISO_NTNV_CC1:10 CC2:10MHz_CC1:16QAM CC2:16QAM_CC1:829 CC2:838.9MHz_CC1: 1@0 CC2: 1@0



CA_5B_SISO_NTNV_CC1:10 CC2:10MHz_CC1:16QAM CC2:16QAM_CC1:829 CC2:838.9MHz_CC1: 1@0 CC2: 1@0

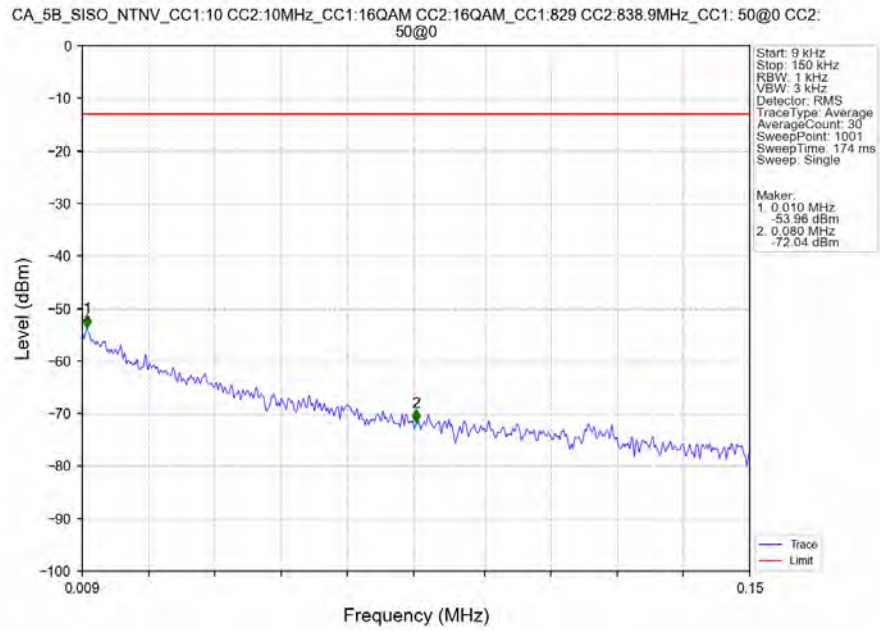


CA_5B_SISO_NTNV_CC1:10 CC2:10MHz_CC1:16QAM CC2:16QAM_CC1:829 CC2:838.9MHz_CC1: 50@0 CC2: 50@0

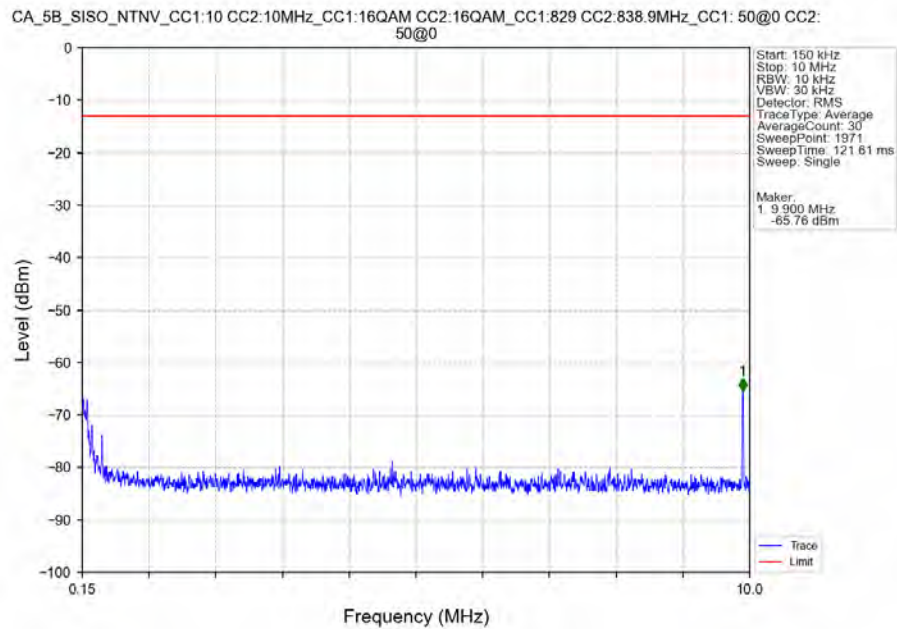


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
803.95	823	0.1	/	1	822.710	-36.17	-13	Pass
823	824	0.203	CHP	2	823.870	-33.96	-13	Pass
824	843.95	0.1	/	/	/	/	/	/

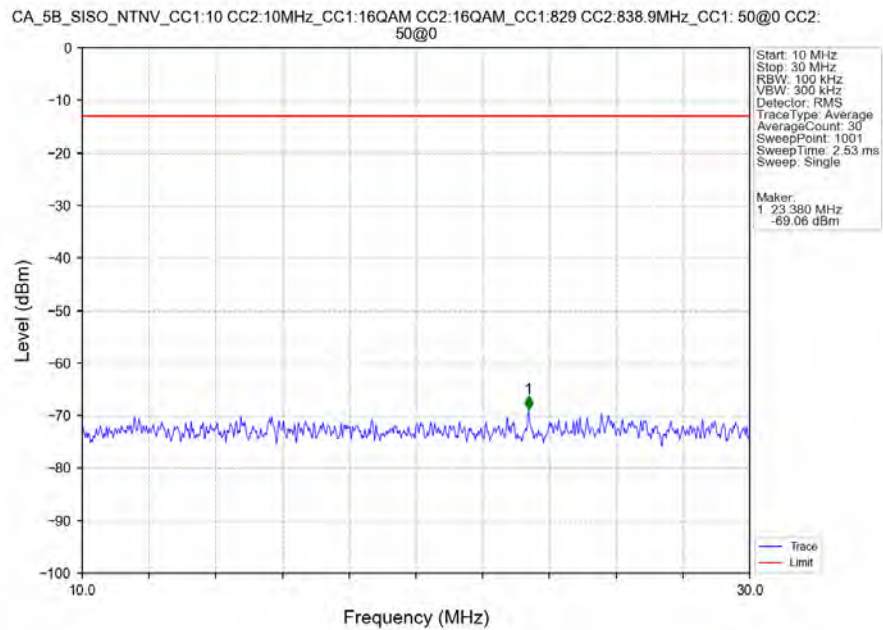
CA_5B_SISO_NTNV_CC1:10 CC2:10MHz_CC1:16QAM CC2:16QAM_CC1:829 CC2:838.9MHz_CC1: 50@0 CC2: 50@0



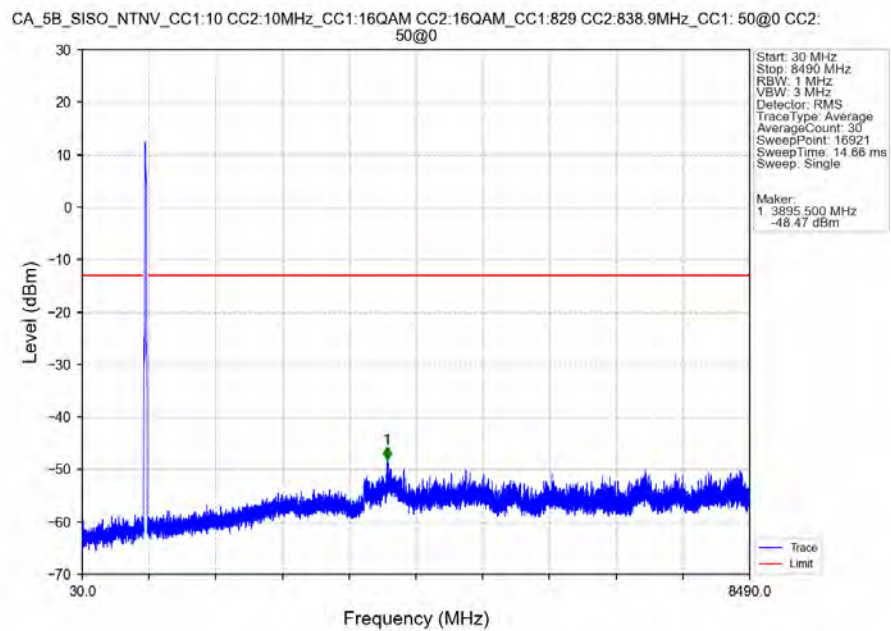
CA_5B_SISO_NTNV_CC1:10 CC2:10MHz_CC1:16QAM CC2:16QAM_CC1:829 CC2:838.9MHz_CC1: 50@0 CC2: 50@0



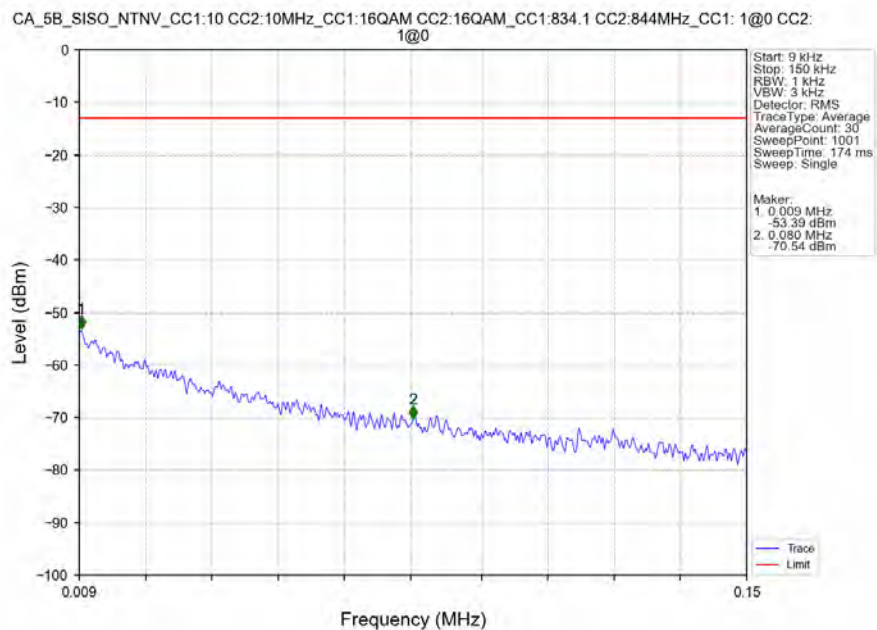
CA_5B_SISO_NTNV_CC1:10 CC2:10MHz_CC1:16QAM CC2:16QAM_CC1:829 CC2:838.9MHz_CC1: 50@0 CC2: 50@0



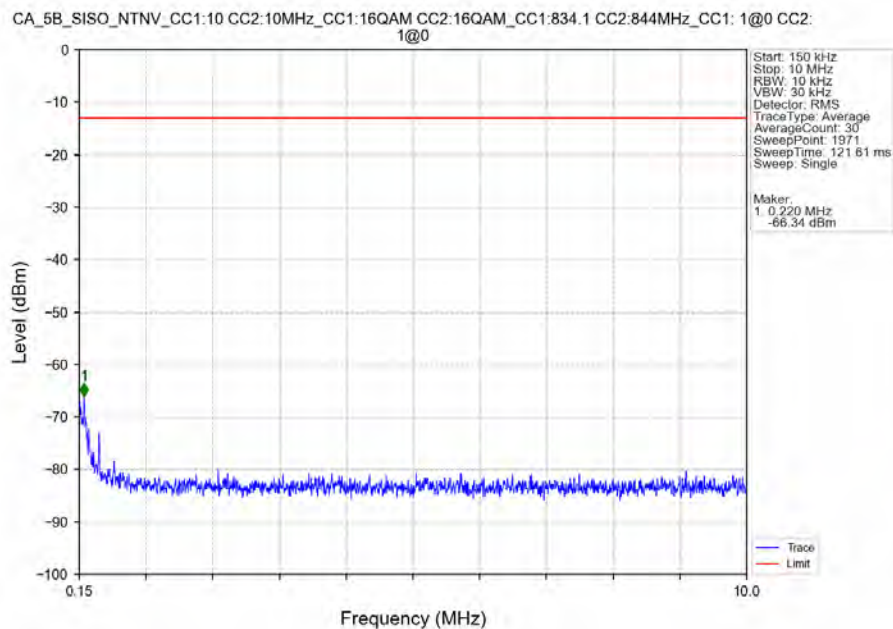
CA_5B_SISO_NTNV_CC1:10 CC2:10MHz_CC1:16QAM CC2:16QAM_CC1:829 CC2:838.9MHz_CC1: 50@0 CC2: 50@0



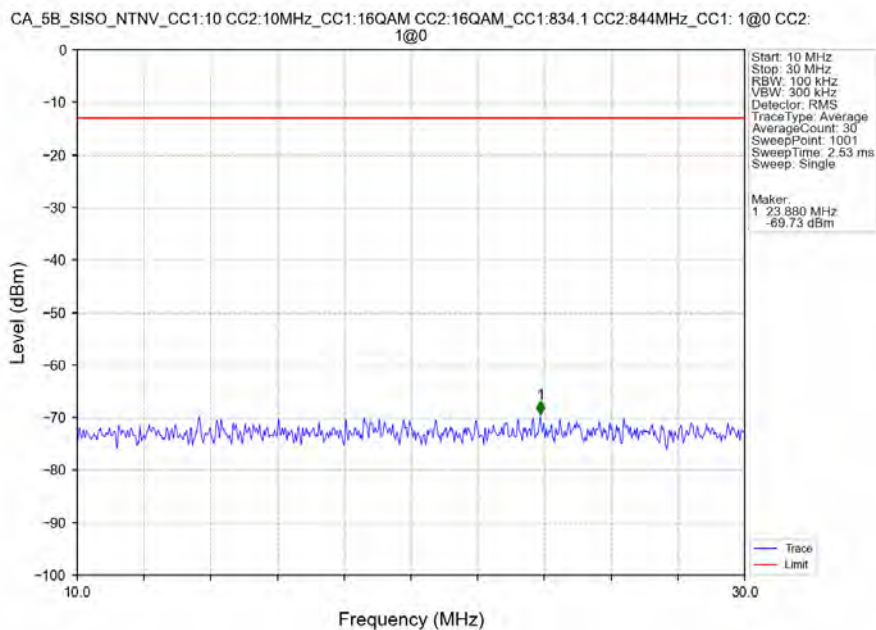
CA_5B_SISO_NTNV_CC1:10 CC2:10MHz_CC1:16QAM CC2:16QAM_CC1:834.1 CC2:844MHz_CC1: 1@0 CC2: 1@0



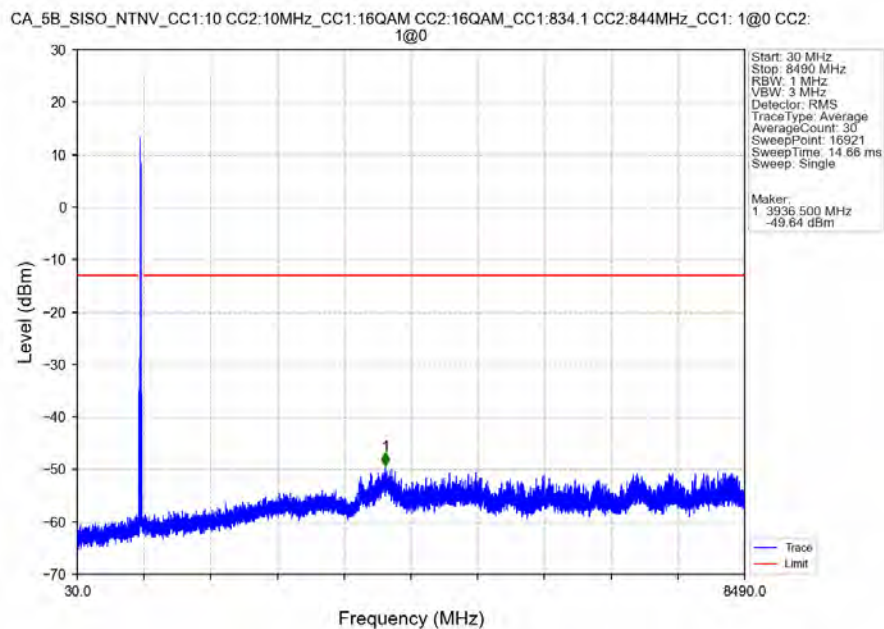
CA_5B_SISO_NTNV_CC1:10 CC2:10MHz_CC1:16QAM CC2:16QAM_CC1:834.1 CC2:844MHz_CC1: 1@0 CC2: 1@0



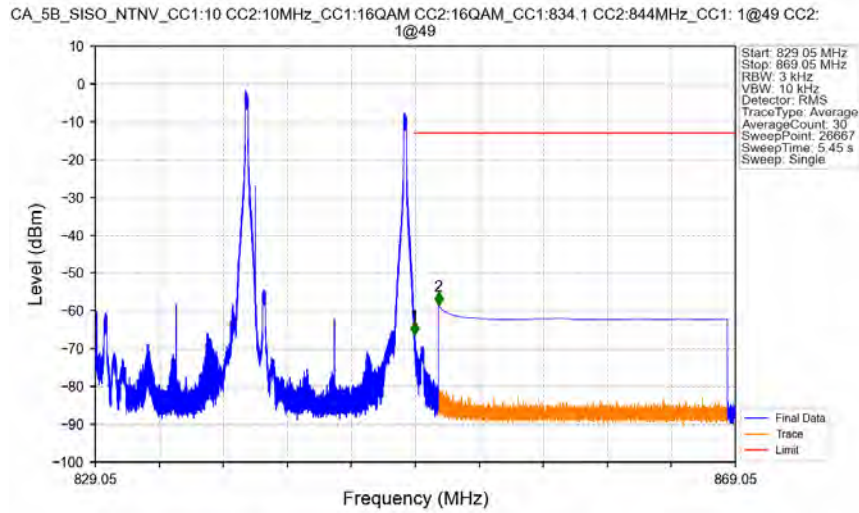
CA_5B_SISO_NTNV_CC1:10 CC2:10MHz_CC1:16QAM CC2:16QAM_CC1:834.1 CC2:844MHz_CC1: 1@0 CC2: 1@0



CA_5B_SISO_NTNV_CC1:10 CC2:10MHz_CC1:16QAM CC2:16QAM_CC1:834.1 CC2:844MHz_CC1: 1@0 CC2: 1@0

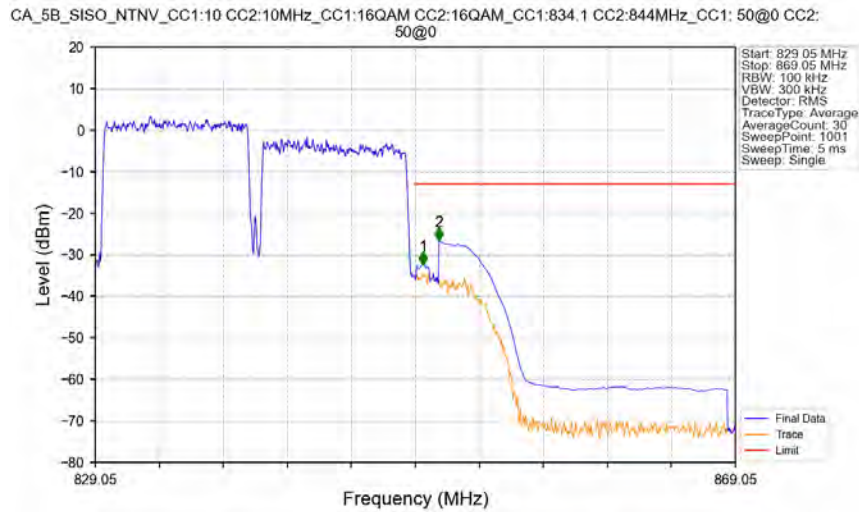


CA_5B_SISO_NTNV_CC1:10 CC2:10MHz CC1:16QAM CC2:16QAM CC1:834.1 CC2:844MHz CC1: 1@49 CC2: 1@49



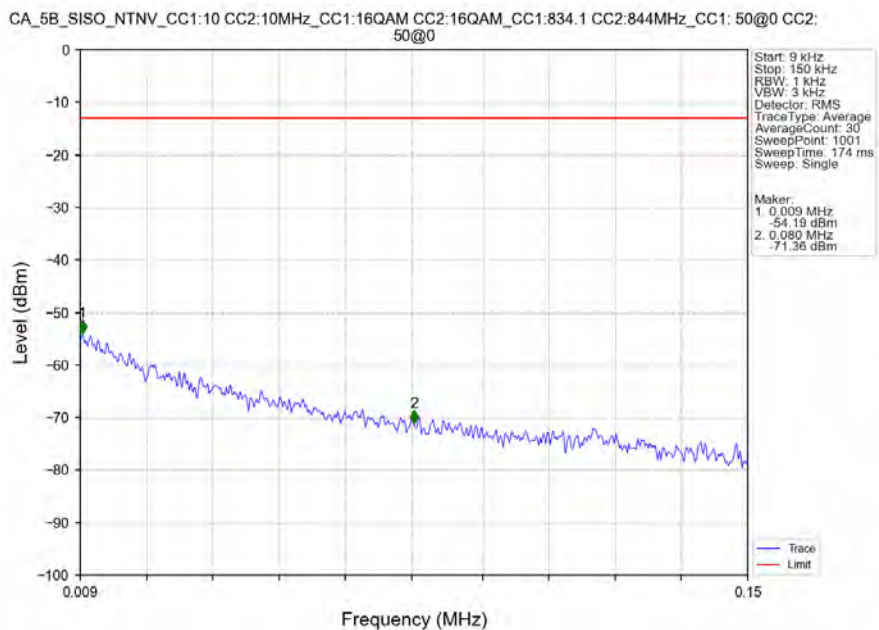
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
829.05	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.000	-66.28	-13	Pass
850	869.05	1	CHP	2	850.501	-58.55	-13	Pass

CA_5B_SISO_NTNV_CC1:10 CC2:10MHz CC1:16QAM CC2:16QAM CC1:834.1 CC2:844MHz CC1: 50@0 CC2: 50@0

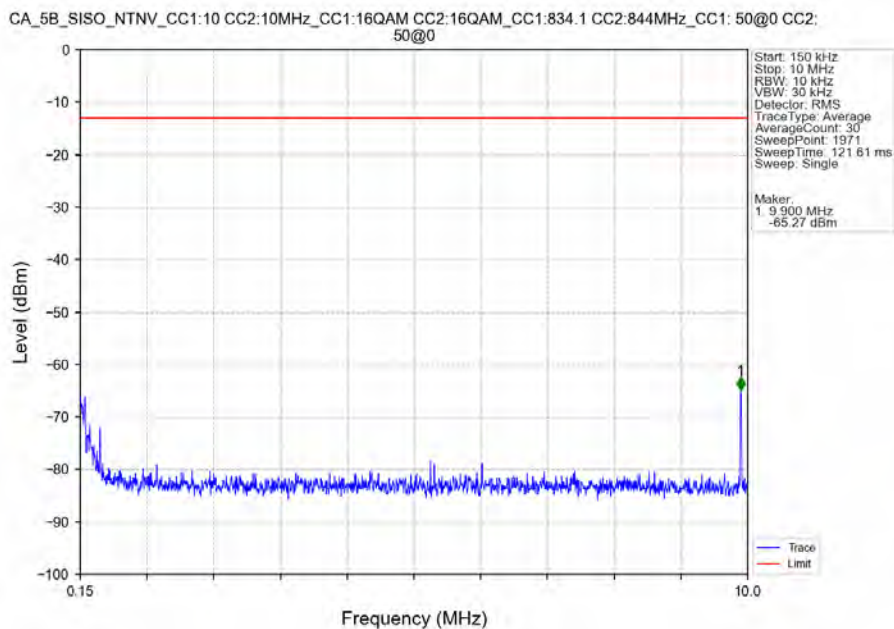


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
829.05	849	0.1	/	/	/	/	/	/
849	850	0.202	CHP	1	849.530	-32.40	-13	Pass
850	869.05	1	CHP	2	850.530	-26.66	-13	Pass

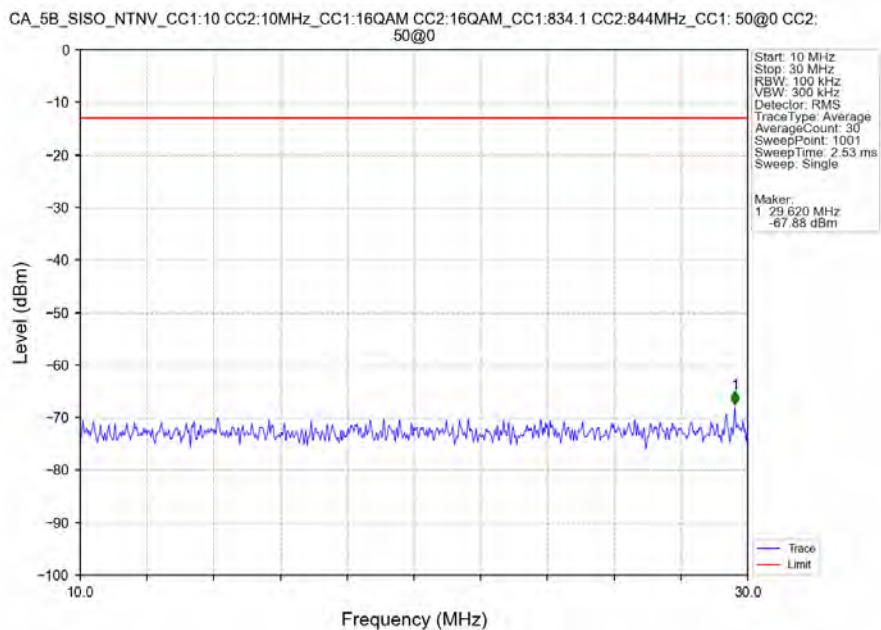
CA_5B_SISO_NTNV_CC1:10 CC2:10MHz_CC1:16QAM CC2:16QAM_CC1:834.1 CC2:844MHz_CC1: 50@0 CC2: 50@0



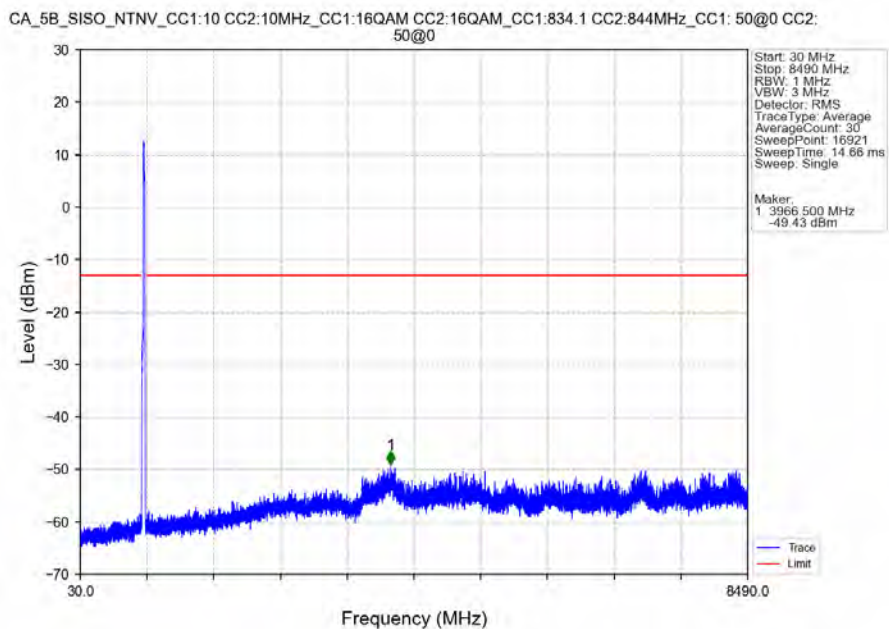
CA_5B_SISO_NTNV_CC1:10 CC2:10MHz_CC1:16QAM CC2:16QAM_CC1:834.1 CC2:844MHz_CC1: 50@0 CC2: 50@0



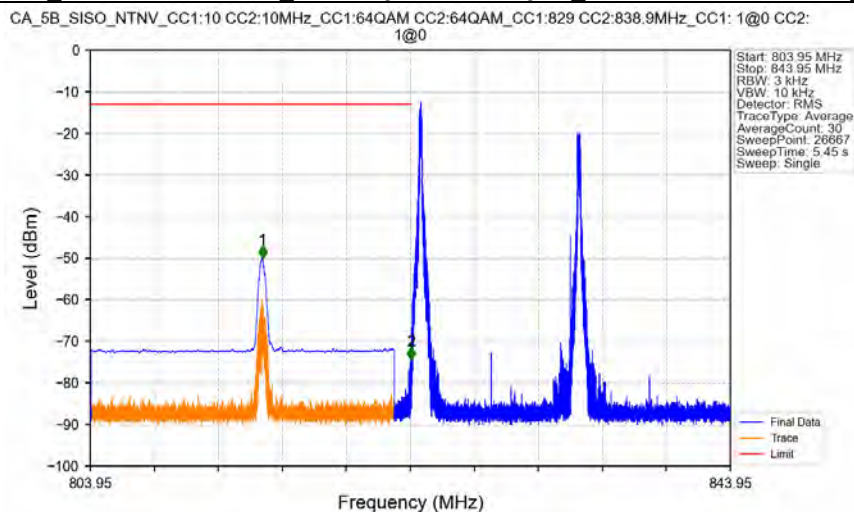
CA_5B_SISO_NTNV_CC1:10 CC2:10MHz_CC1:16QAM CC2:16QAM_CC1:834.1 CC2:844MHz_CC1: 50@0 CC2: 50@0



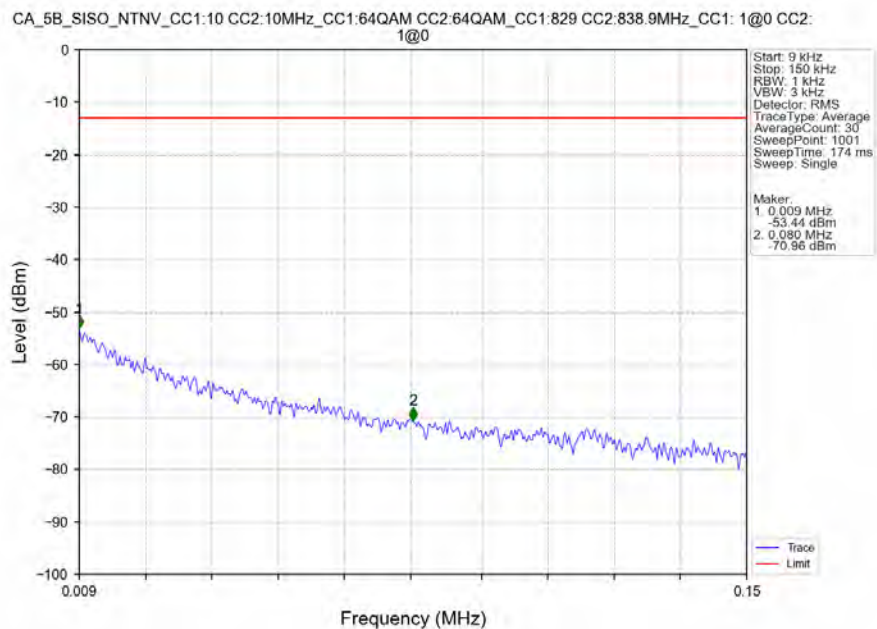
CA_5B_SISO_NTNV_CC1:10 CC2:10MHz_CC1:16QAM CC2:16QAM_CC1:834.1 CC2:844MHz_CC1: 50@0 CC2: 50@0



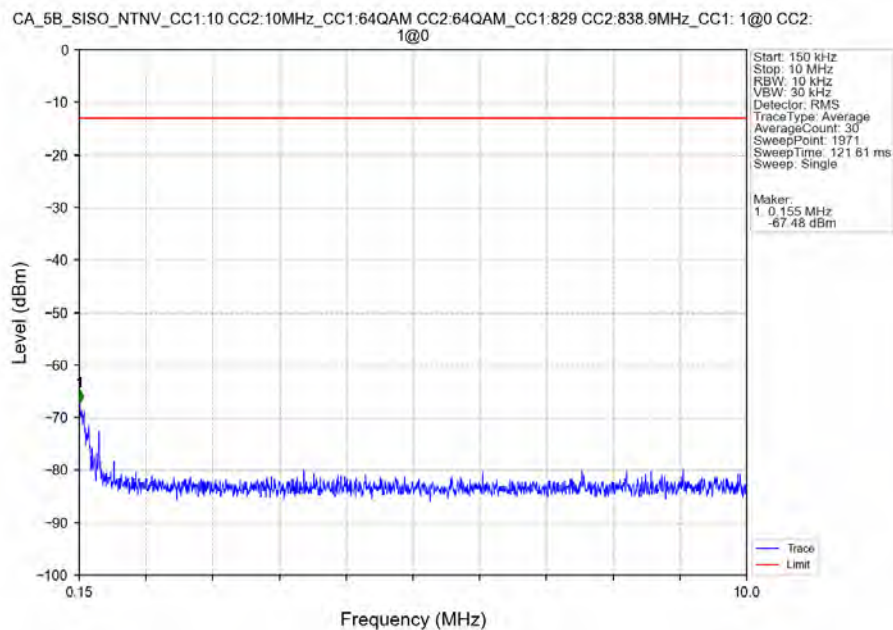
CA_5B_SISO_NTNV_CC1:10 CC2:10MHz_CC1:64QAM CC2:64QAM_CC1:829 CC2:838.9MHz_CC1: 1@0 CC2: 1@0



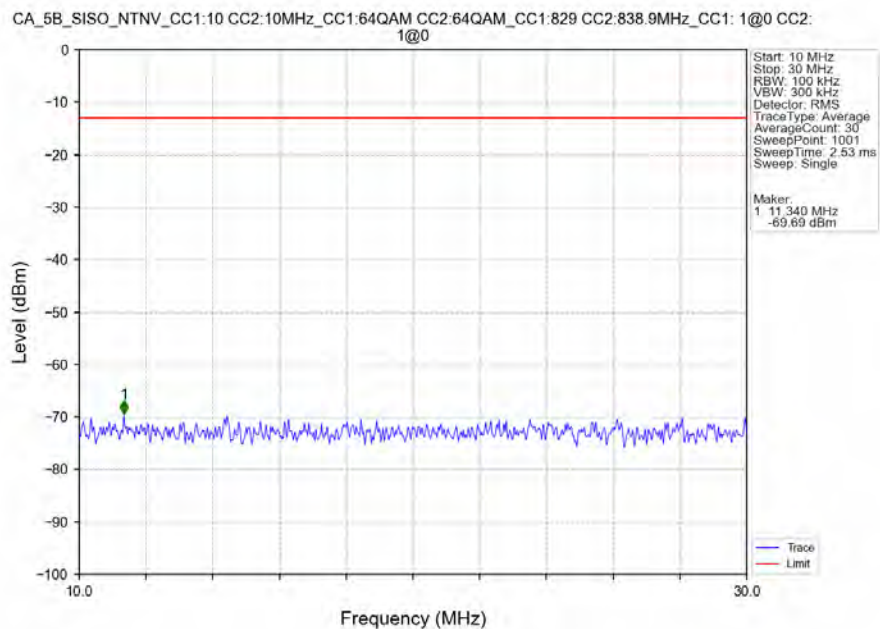
CA_5B_SISO_NTNV_CC1:10 CC2:10MHz_CC1:64QAM CC2:64QAM_CC1:829 CC2:838.9MHz_CC1: 1@0 CC2: 1@0



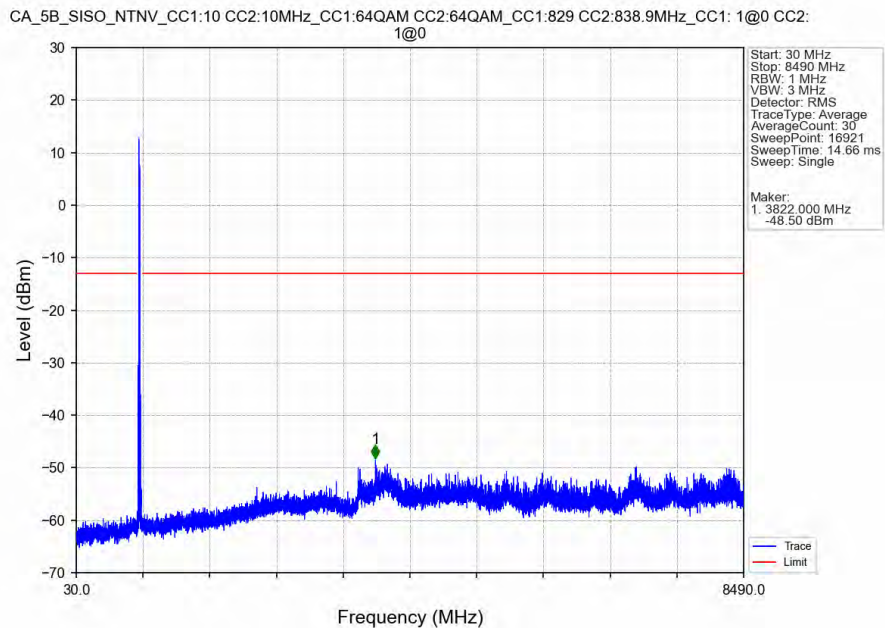
CA_5B_SISO_NTNV_CC1:10 CC2:10MHz_CC1:64QAM CC2:64QAM_CC1:829 CC2:838.9MHz_CC1: 1@0 CC2: 1@0



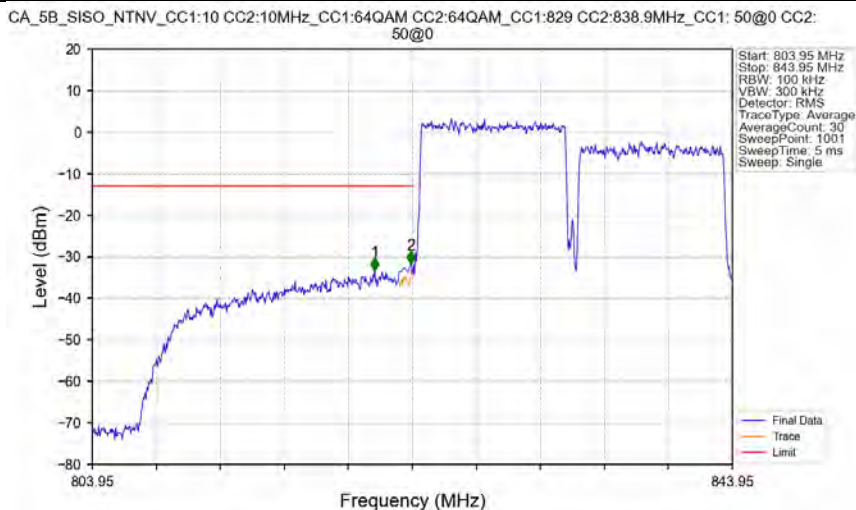
CA_5B_SISO_NTNV_CC1:10 CC2:10MHz_CC1:64QAM CC2:64QAM_CC1:829 CC2:838.9MHz_CC1: 1@0 CC2: 1@0



CA_5B_SISO_NTNV_CC1:10 CC2:10MHz_CC1:64QAM CC2:64QAM_CC1:829 CC2:838.9MHz_CC1: 1@0 CC2: 1@0

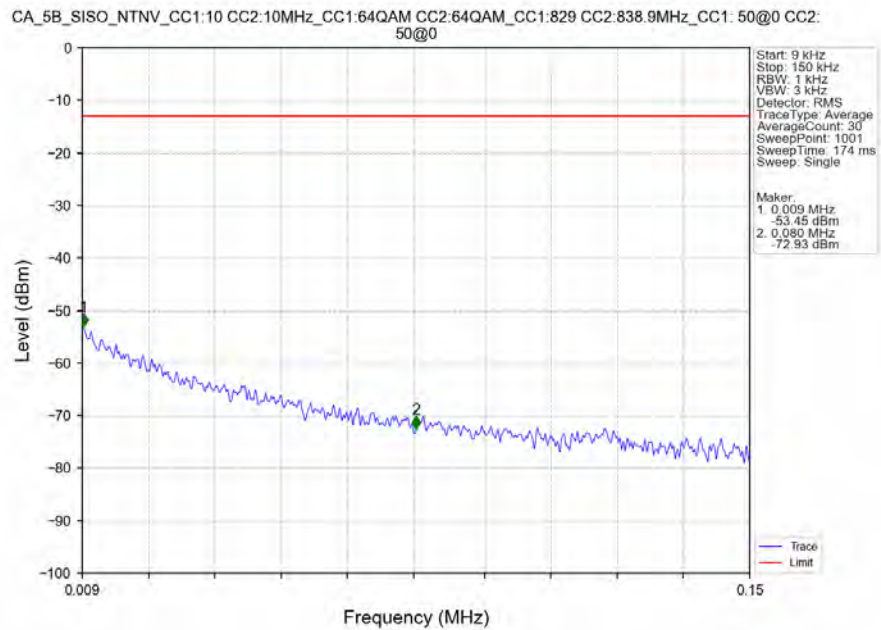


CA_5B_SISO_NTNV_CC1:10 CC2:10MHz_CC1:64QAM CC2:64QAM_CC1:829 CC2:838.9MHz_CC1: 50@0 CC2: 50@0

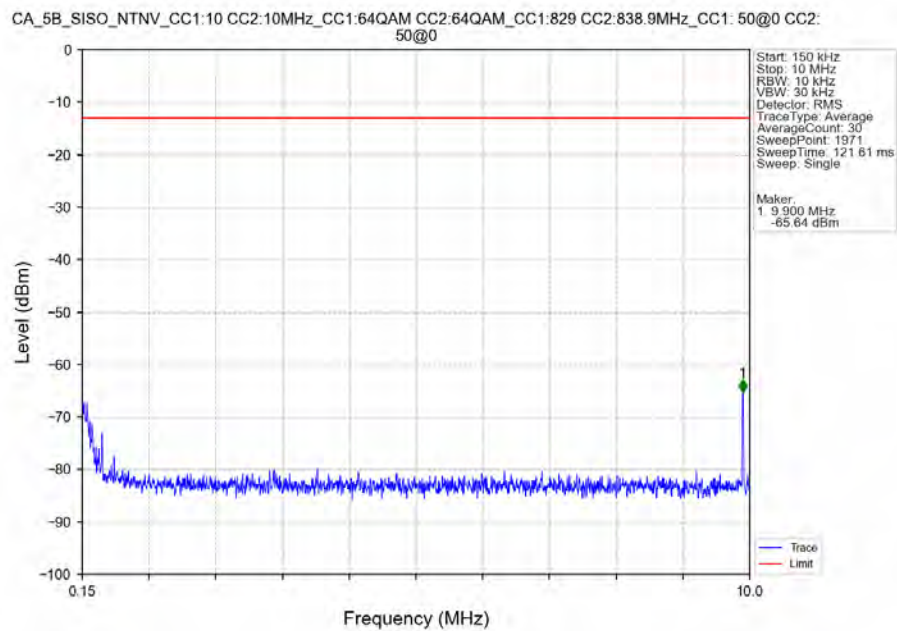


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
803.95	823	0.1	/	1	821.590	-33.33	-13	Pass
823	824	0.203	CHP	2	823.870	-31.64	-13	Pass
824	843.95	0.1	/	/	/	/	/	/

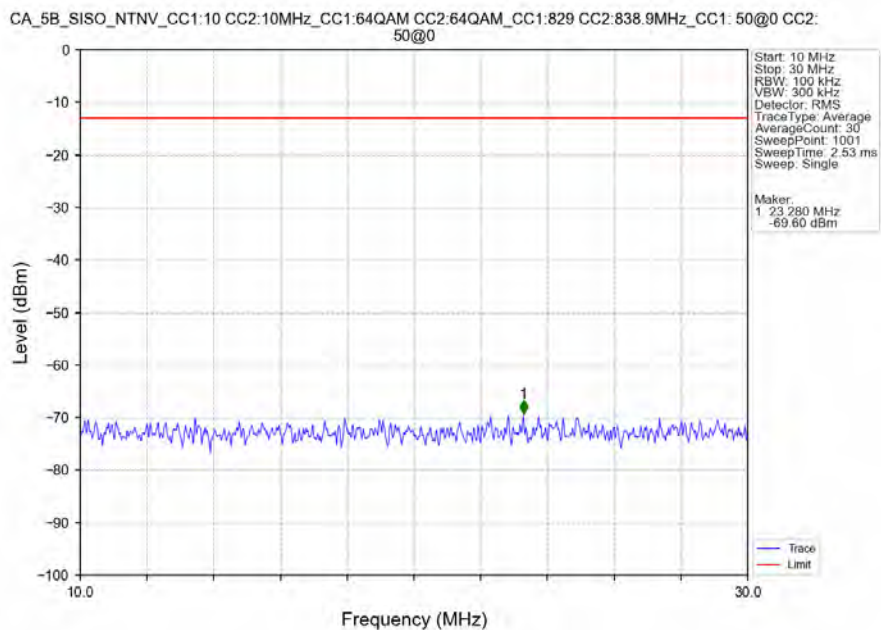
CA_5B_SISO_NTNV_CC1:10 CC2:10MHz_CC1:64QAM CC2:64QAM_CC1:829 CC2:838.9MHz_CC1: 50@0 CC2: 50@0



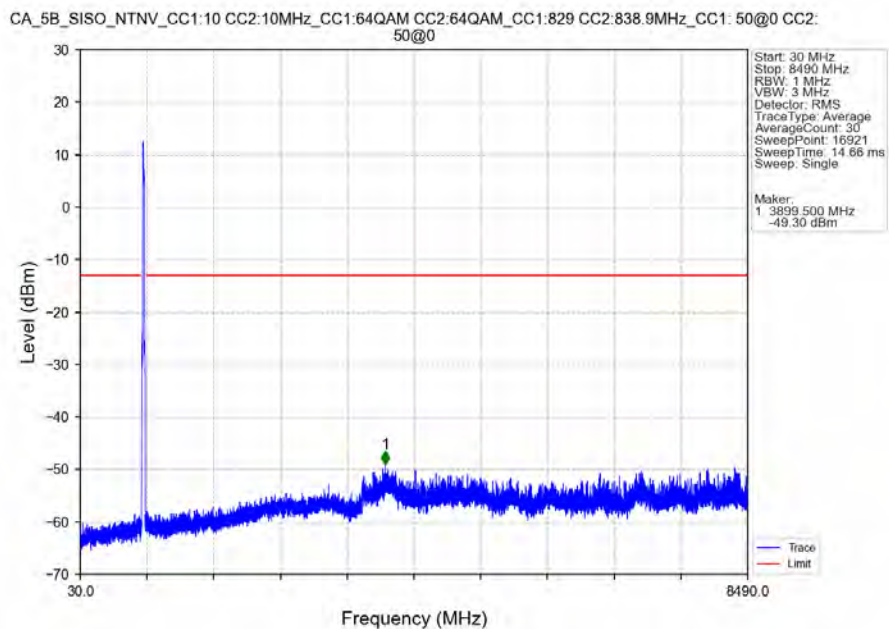
CA_5B_SISO_NTNV_CC1:10 CC2:10MHz_CC1:64QAM CC2:64QAM_CC1:829 CC2:838.9MHz_CC1: 50@0 CC2: 50@0



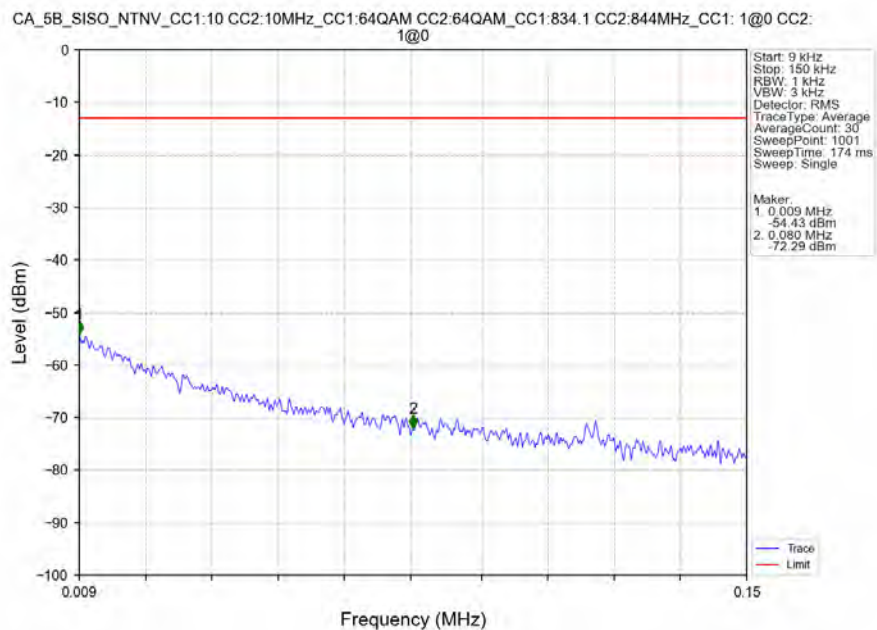
CA_5B_SISO_NTNV_CC1:10 CC2:10MHz_CC1:64QAM CC2:64QAM_CC1:829 CC2:838.9MHz_CC1: 50@0 CC2: 50@0



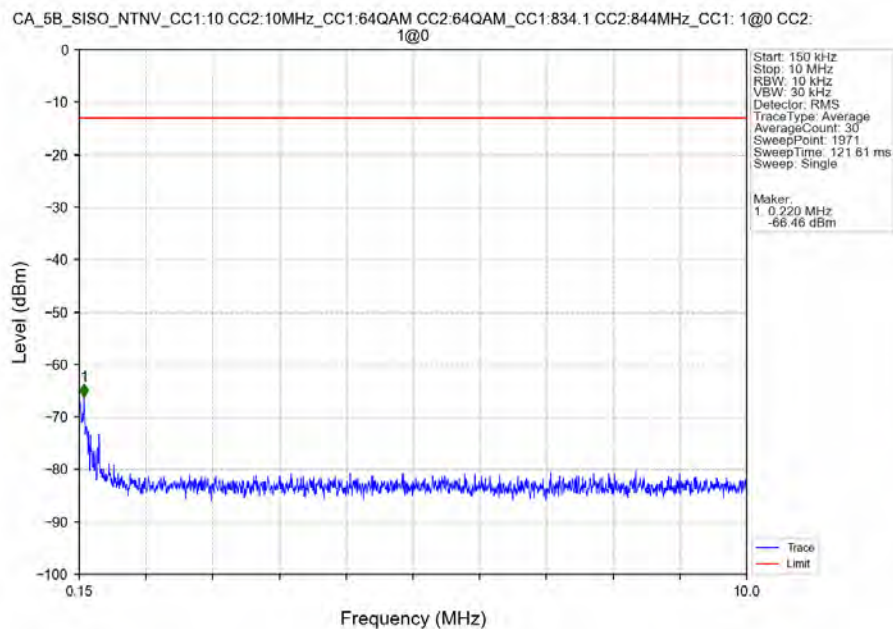
CA_5B_SISO_NTNV_CC1:10 CC2:10MHz_CC1:64QAM CC2:64QAM_CC1:829 CC2:838.9MHz_CC1: 50@0 CC2: 50@0



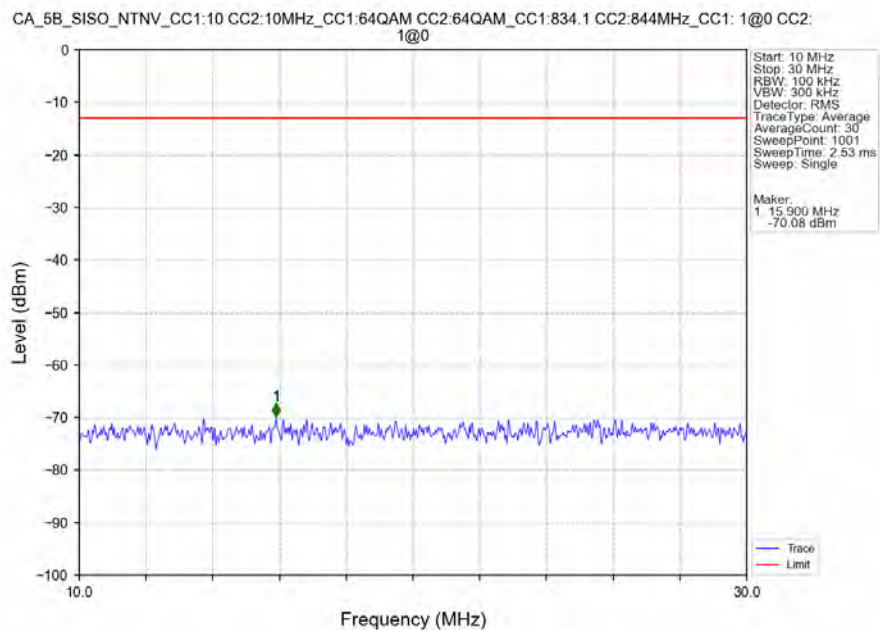
CA_5B_SISO_NTNV_CC1:10 CC2:10MHz_CC1:64QAM CC2:64QAM_CC1:834.1 CC2:844MHz_CC1: 1@0 CC2: 1@0



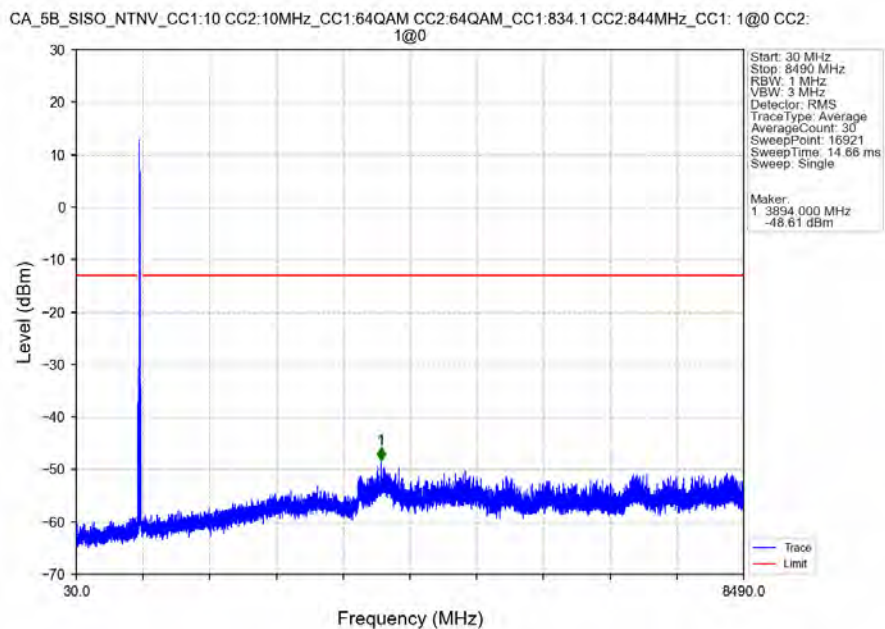
CA_5B_SISO_NTNV_CC1:10 CC2:10MHz_CC1:64QAM CC2:64QAM_CC1:834.1 CC2:844MHz_CC1: 1@0 CC2: 1@0



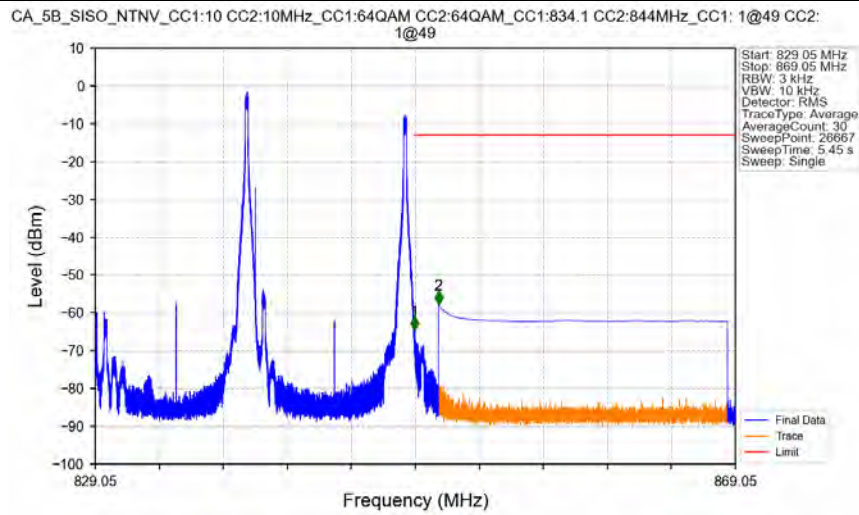
CA_5B_SISO_NTNV_CC1:10 CC2:10MHz_CC1:64QAM CC2:64QAM_CC1:834.1 CC2:844MHz_CC1: 1@0 CC2: 1@0



CA_5B_SISO_NTNV_CC1:10 CC2:10MHz_CC1:64QAM CC2:64QAM_CC1:834.1 CC2:844MHz_CC1: 1@0 CC2: 1@0

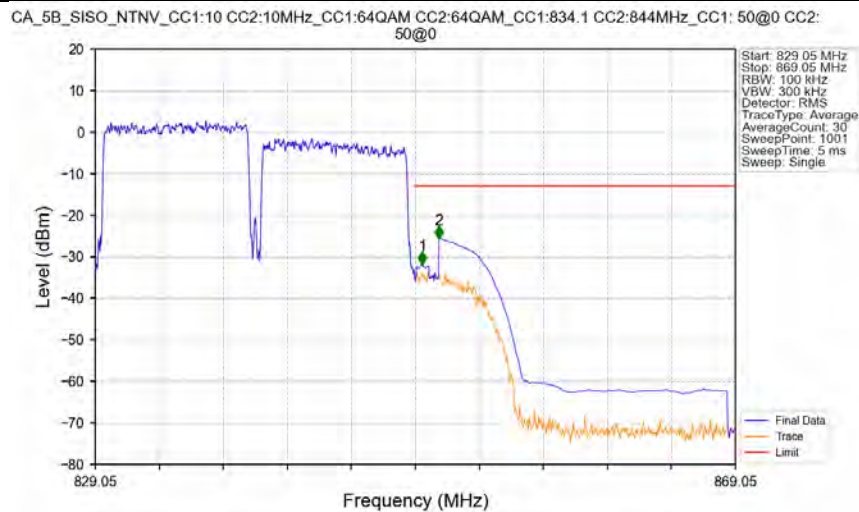


CA_5B_SISO_NTNV_CC1:10 CC2:10MHz CC1:64QAM CC2:64QAM CC1:834.1 CC2:844MHz CC1: 1@49 CC2: 1@49



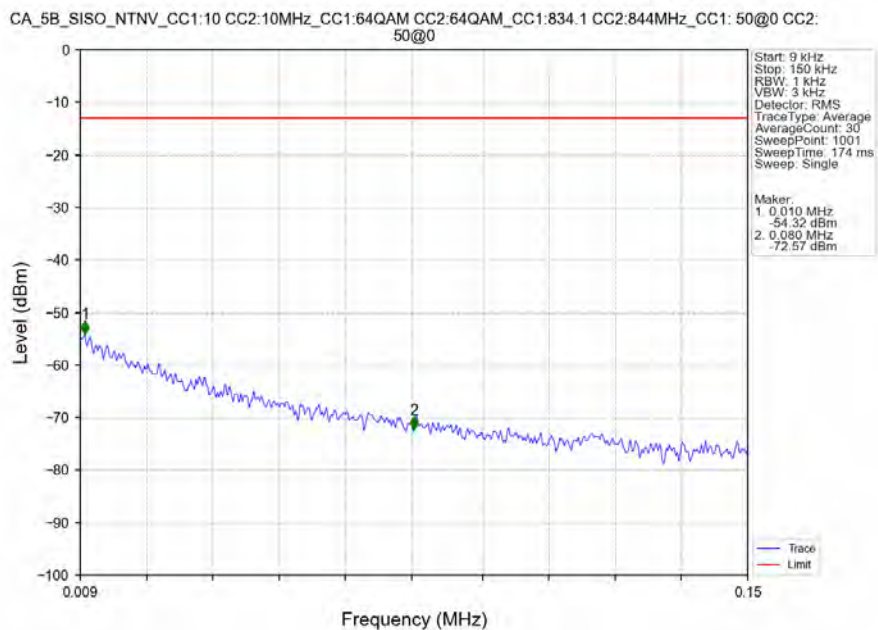
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
829.05	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.000	-64.51	-13	Pass
850	869.05	1	CHP	2	850.501	-57.76	-13	Pass

CA_5B_SISO_NTNV_CC1:10 CC2:10MHz CC1:64QAM CC2:64QAM CC1:834.1 CC2:844MHz CC1: 50@0 CC2: 50@0

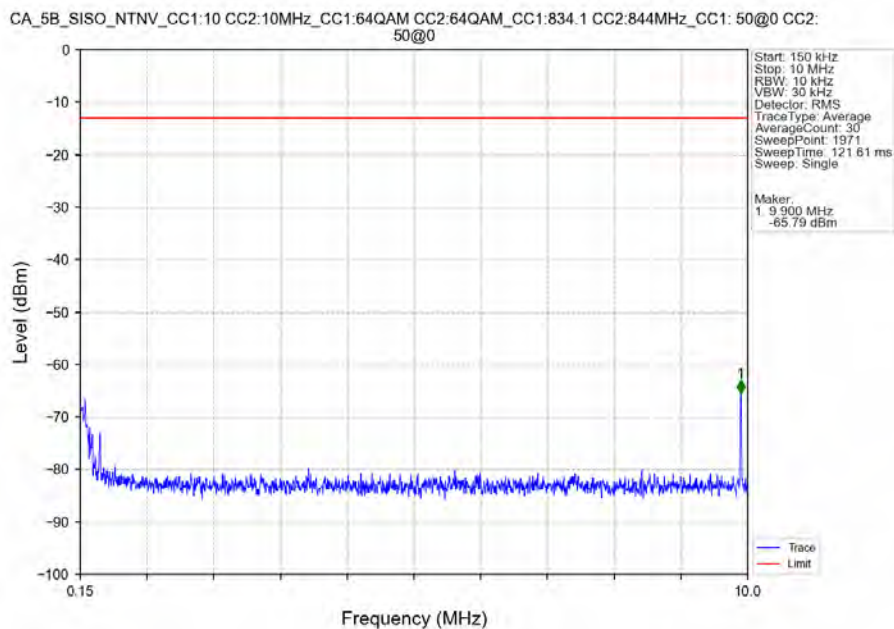


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
829.05	849	0.1	/	/	/	/	/	/
849	850	0.202	CHP	1	849.490	-31.88	-13	Pass
850	869.05	1	CHP	2	850.530	-25.65	-13	Pass

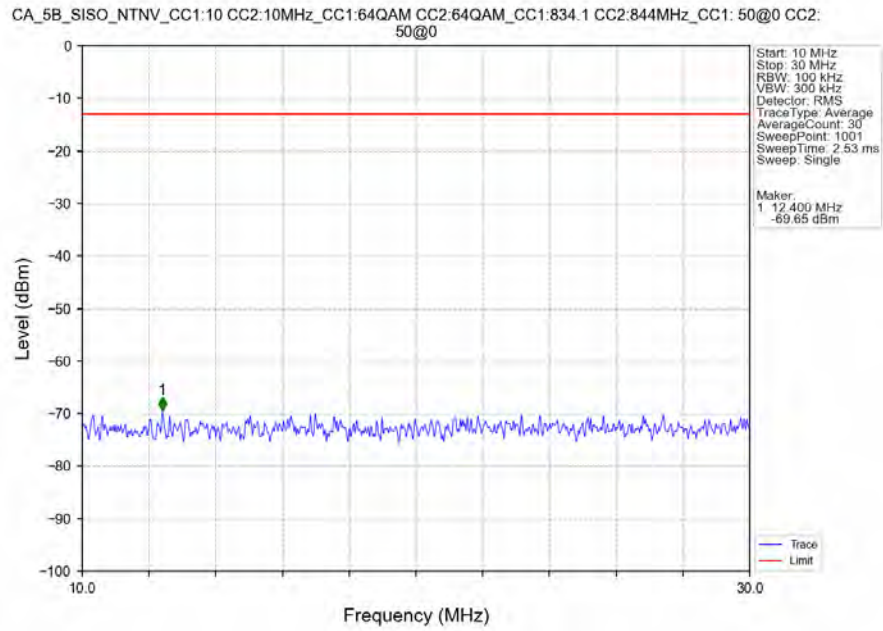
CA_5B_SISO_NTNV_CC1:10 CC2:10MHz_CC1:64QAM CC2:64QAM_CC1:834.1 CC2:844MHz_CC1: 50@0 CC2: 50@0



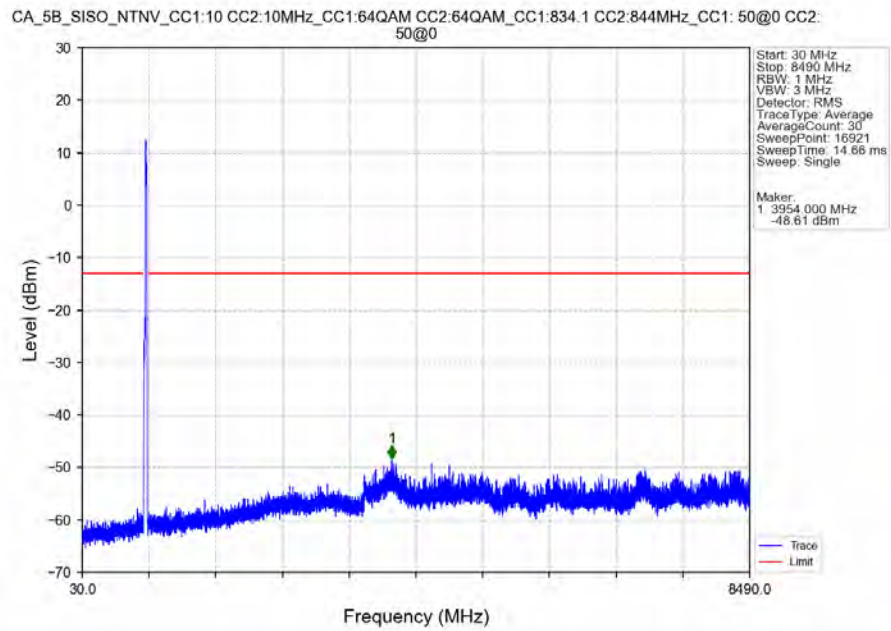
CA_5B_SISO_NTNV_CC1:10 CC2:10MHz_CC1:64QAM CC2:64QAM_CC1:834.1 CC2:844MHz_CC1: 50@0 CC2: 50@0



CA_5B_SISO_NTNV_CC1:10 CC2:10MHz_CC1:64QAM CC2:64QAM_CC1:834.1 CC2:844MHz_CC1: 50@0 CC2: 50@0



CA_5B_SISO_NTNV_CC1:10 CC2:10MHz_CC1:64QAM CC2:64QAM_CC1:834.1 CC2:844MHz_CC1: 50@0 CC2: 50@0



6. Field Strength of Spurious Radiation

CA_5B-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
1649.0	-71.29	-13	-58.29	-74.17	2.62	5.5	Horizontal	Pass
2473.5	-69.79	-13	-56.79	-72.49	3.06	5.76	Horizontal	Pass
3298.0	-67.48	-13	-54.48	-71.84	3.3	7.66	Horizontal	Pass
1649.0	-71.16	-13	-58.16	-74.04	2.62	5.5	Vertical	Pass
2473.5	-70.0	-13	-57.0	-72.7	3.06	5.76	Vertical	Pass
3298.0	-67.57	-13	-54.57	-71.93	3.3	7.66	Vertical	Pass

CA_5B-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
1660.0	-71.19	-13	-58.19	-74.05	2.62	5.48	Horizontal	Pass
2490.0	-69.04	-13	-56.04	-71.77	3.07	5.8	Horizontal	Pass
3320.0	-67.33	-13	-54.33	-71.74	3.31	7.72	Horizontal	Pass
1660.0	-71.18	-13	-58.18	-74.04	2.62	5.48	Vertical	Pass
2490.0	-69.07	-13	-56.07	-71.8	3.07	5.8	Vertical	Pass
3320.0	-66.89	-13	-53.89	-71.3	3.31	7.72	Vertical	Pass

CA_5B-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
1654.0	-71.6	-13	-58.6	-74.47	2.62	5.49	Horizontal	Pass
2481.0	-69.07	-13	-56.07	-71.77	3.07	5.77	Horizontal	Pass
3308.0	-66.9	-13	-53.9	-71.29	3.3	7.69	Horizontal	Pass
1654.0	-71.58	-13	-58.58	-74.45	2.62	5.49	Vertical	Pass
2481.0	-69.26	-13	-56.26	-71.96	3.07	5.77	Vertical	Pass
3308.0	-67.13	-13	-54.13	-71.52	3.3	7.69	Vertical	Pass