

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 CA_12B_NTNV_ERP

Band: CA_12B / NTNV										
BW (MHz)	Modulation	Frequency (MHz)	RB Allocation	Conducted Power (dBm)			Gain (dBi)	EIRP (dBm)		Verdict
				CC1	CC2	Sum		Result	Limit	
CC1:5 CC2:5	CC1: QPSK CC2: QPSK	CC1:701.5 CC2:706.3	CC1: 1@0 CC2: 0@0	23.94	-9.68	23.94	-4.96	16.83	<=34.77	Pass
			CC1: 1@0 CC2: 1@24	15.87	3.21	16.10	-4.96	8.99	<=34.77	Pass
			CC1: 12@0 CC2: 12@13	20.03	10.84	20.52	-4.96	13.41	<=34.77	Pass
			CC1: 12@13 CC2: 12@0	22.73	9.60	22.94	-4.96	15.83	<=34.77	Pass
			CC1: 25@0 CC2: 25@0	21.26	14.06	22.02	-4.96	14.91	<=34.77	Pass
		CC1:705.1 CC2:709.9	CC1: 1@0 CC2: 0@0	24.00	-12.51	24.00	-4.96	16.89	<=34.77	Pass
			CC1: 1@0 CC2: 1@24	15.85	2.86	16.06	-4.96	8.95	<=34.77	Pass
			CC1: 12@0 CC2: 12@13	20.40	7.25	20.61	-4.96	13.50	<=34.77	Pass
			CC1: 12@13 CC2: 12@0	21.95	16.18	22.97	-4.96	15.86	<=34.77	Pass
			CC1: 25@0 CC2: 25@0	22.03	8.78	22.23	-4.96	15.12	<=34.77	Pass
		CC1:708.7 CC2:713.5	CC1: 1@0 CC2: 0@0	24.04	-11.63	24.04	-4.96	16.93	<=34.77	Pass
			CC1: 1@0 CC2: 1@24	15.77	3.26	16.01	-4.96	8.90	<=34.77	Pass
			CC1: 12@0 CC2: 12@13	20.04	11.46	20.60	-4.96	13.49	<=34.77	Pass
			CC1: 12@13 CC2: 12@0	22.64	10.29	22.89	-4.96	15.78	<=34.77	Pass
			CC1: 25@0 CC2: 25@0	21.84	9.48	22.08	-4.96	14.97	<=34.77	Pass
	CC1: 16QAM CC2: 16QAM	CC1:701.5 CC2:706.3	CC1: 1@0 CC2: 0@0	23.43	-10.29	23.43	-4.96	16.32	<=34.77	Pass
			CC1: 1@0 CC2: 1@24	16.52	3.30	16.72	-4.96	9.61	<=34.77	Pass
			CC1: 12@0 CC2: 12@13	20.48	7.33	20.68	-4.96	13.57	<=34.77	Pass
			CC1: 12@13 CC2: 12@0	19.36	18.78	22.08	-4.96	14.97	<=34.77	Pass
			CC1: 25@0 CC2: 25@0	20.88	7.78	21.09	-4.96	13.98	<=34.77	Pass
		CC1:705.1 CC2:709.9	CC1: 1@0 CC2: 0@0	22.25	-12.61	22.25	-4.96	15.14	<=34.77	Pass
			CC1: 1@0 CC2: 1@24	16.55	2.94	16.73	-4.96	9.62	<=34.77	Pass
			CC1: 12@0 CC2: 12@13	19.26	14.92	20.63	-4.96	13.52	<=34.77	Pass
			CC1: 12@13 CC2: 12@0	21.86	8.71	22.06	-4.96	14.95	<=34.77	Pass
			CC1: 25@0 CC2: 25@0	20.39	13.19	21.15	-4.96	14.04	<=34.77	Pass

		CC1:708.7 CC2:713.5	CC1: 1@0 CC2: 0@0	23.51	-10.34	23.51	-4.96	16.40	<=34.77	Pass
			CC1: 1@0 CC2: 1@24	16.56	3.31	16.76	-4.96	9.65	<=34.77	Pass
			CC1: 12@0 CC2: 12@13	20.46	7.62	20.68	-4.96	13.57	<=34.77	Pass
			CC1: 12@13 CC2: 12@0	18.93	19.08	22.01	-4.96	14.90	<=34.77	Pass
			CC1: 25@0 CC2: 25@0	20.85	8.50	21.10	-4.96	13.99	<=34.77	Pass
	CC1: 64QAM CC2: 64QAM	CC1:701.5 CC2:706.3	CC1: 1@0 CC2: 0@0	23.27	-9.92	23.27	-4.96	16.16	<=34.77	Pass
			CC1: 1@0 CC2: 1@24	16.20	3.29	16.42	-4.96	9.31	<=34.77	Pass
			CC1: 12@0 CC2: 12@13	20.47	7.31	20.68	-4.96	13.57	<=34.77	Pass
			CC1: 12@13 CC2: 12@0	20.90	7.76	21.10	-4.96	13.99	<=34.77	Pass
			CC1: 25@0 CC2: 25@0	20.89	7.78	21.09	-4.96	13.98	<=34.77	Pass
		CC1:705.1 CC2:709.9	CC1: 1@0 CC2: 0@0	21.92	-12.79	21.92	-4.96	14.81	<=34.77	Pass
			CC1: 1@0 CC2: 1@24	16.15	2.96	16.36	-4.96	9.25	<=34.77	Pass
			CC1: 12@0 CC2: 12@13	20.51	7.17	20.71	-4.96	13.60	<=34.77	Pass
			CC1: 12@13 CC2: 12@0	20.95	7.73	21.15	-4.96	14.04	<=34.77	Pass
			CC1: 25@0 CC2: 25@0	20.94	7.80	21.14	-4.96	14.03	<=34.77	Pass
		CC1:708.7 CC2:713.5	CC1: 1@0 CC2: 0@0	22.49	-12.17	22.49	-4.96	15.38	<=34.77	Pass
			CC1: 1@0 CC2: 1@24	16.37	3.12	16.57	-4.96	9.46	<=34.77	Pass
			CC1: 12@0 CC2: 12@13	20.42	7.85	20.65	-4.96	13.54	<=34.77	Pass
			CC1: 12@13 CC2: 12@0	20.08	14.27	21.09	-4.96	13.98	<=34.77	Pass
			CC1: 25@0 CC2: 25@0	20.88	8.52	21.12	-4.96	14.01	<=34.77	Pass
	CC1: 256QAM CC2: 256QAM	CC1:701.5 CC2:706.3	CC1: 1@0 CC2: 0@0	19.32	-14.57	19.32	-4.96	12.21	<=34.77	Pass
			CC1: 1@0 CC2: 1@24	16.15	3.34	16.37	-4.96	9.26	<=34.77	Pass
			CC1: 12@0 CC2: 12@13	18.34	5.36	18.55	-4.96	11.44	<=34.77	Pass
			CC1: 12@13 CC2: 12@0	18.82	5.86	19.03	-4.96	11.92	<=34.77	Pass
			CC1: 25@0 CC2: 25@0	18.87	5.96	19.08	-4.96	11.97	<=34.77	Pass
		CC1:705.1 CC2:709.9	CC1: 1@0 CC2: 0@0	19.34	-15.43	19.34	-4.96	12.23	<=34.77	Pass
			CC1: 1@0 CC2: 1@24	16.13	2.94	16.34	-4.96	9.23	<=34.77	Pass
			CC1: 12@0 CC2: 12@13	18.35	5.11	18.55	-4.96	11.44	<=34.77	Pass
			CC1: 12@13 CC2: 12@0	18.03	12.18	19.03	-4.96	11.92	<=34.77	Pass
			CC1: 25@0 CC2: 25@0	18.94	5.81	19.14	-4.96	12.03	<=34.77	Pass
		CC1:708.7	CC1: 1@0	19.33	-14.80	19.33	-4.96	12.22	<=34.77	Pass

		CC2:713.5	CC2: 0@0							
			CC1: 1@0 CC2: 1@24	16.15	3.18	16.36	-4.96	9.25	<=34.77	Pass
			CC1: 12@0 CC2: 12@13	18.32	5.92	18.56	-4.96	11.45	<=34.77	Pass
			CC1: 12@13 CC2: 12@0	18.75	6.59	19.00	-4.96	11.89	<=34.77	Pass
			CC1: 25@0 CC2: 25@0	18.82	6.62	19.07	-4.96	11.96	<=34.77	Pass
CC1:5 CC2:10	CC1: QPSK CC2: QPSK	CC1:701.5 CC2:708.7	CC1: 1@0 CC2: 0@0	23.94	-10.59	23.94	-4.96	16.83	<=34.77	Pass
			CC1: 1@0 CC2: 1@49	15.39	3.41	15.66	-4.96	8.55	<=34.77	Pass
			CC1: 12@0 CC2: 25@25	20.46	7.64	20.68	-4.96	13.57	<=34.77	Pass
			CC1: 12@13 CC2: 25@0	21.94	10.50	22.14	-4.96	15.03	<=34.77	Pass
			CC1: 25@0 CC2: 50@0	21.91	9.83	22.12	-4.96	15.01	<=34.77	Pass
		CC1:702.7 CC2:709.9	CC1: 1@0 CC2: 0@0	23.98	-12.62	23.98	-4.96	16.87	<=34.77	Pass
			CC1: 1@0 CC2: 1@49	15.37	2.65	15.60	-4.96	8.49	<=34.77	Pass
			CC1: 12@0 CC2: 25@25	19.96	11.96	20.60	-4.96	13.49	<=34.77	Pass
			CC1: 12@13 CC2: 25@0	21.97	10.32	22.16	-4.96	15.05	<=34.77	Pass
			CC1: 25@0 CC2: 50@0	22.10	9.64	22.29	-4.96	15.18	<=34.77	Pass
		CC1:703.8 CC2:711	CC1: 1@0 CC2: 0@0	23.95	-12.98	23.95	-4.96	16.84	<=34.77	Pass
			CC1: 1@0 CC2: 1@49	15.41	2.16	15.61	-4.96	8.50	<=34.77	Pass
			CC1: 12@0 CC2: 25@25	20.43	7.22	20.63	-4.96	13.52	<=34.77	Pass
			CC1: 12@13 CC2: 25@0	21.85	12.30	22.21	-4.96	15.10	<=34.77	Pass
			CC1: 25@0 CC2: 50@0	22.05	9.61	22.25	-4.96	15.14	<=34.77	Pass
	CC1: 16QAM CC2: 16QAM	CC1:701.5 CC2:708.7	CC1: 1@0 CC2: 0@0	23.43	-10.67	23.43	-4.96	16.32	<=34.77	Pass
			CC1: 1@0 CC2: 1@49	16.08	3.56	16.32	-4.96	9.21	<=34.77	Pass
			CC1: 12@0 CC2: 25@25	20.50	7.34	20.70	-4.96	13.59	<=34.77	Pass
			CC1: 12@13 CC2: 25@0	20.72	11.84	21.15	-4.96	14.04	<=34.77	Pass
			CC1: 25@0 CC2: 50@0	20.96	8.88	21.16	-4.96	14.05	<=34.77	Pass
		CC1:702.7 CC2:709.9	CC1: 1@0 CC2: 0@0	23.55	-10.99	23.56	-4.96	16.45	<=34.77	Pass
			CC1: 1@0 CC2: 1@49	15.97	2.47	16.16	-4.96	9.05	<=34.77	Pass
			CC1: 12@0 CC2: 25@25	20.47	7.32	20.68	-4.96	13.57	<=34.77	Pass
			CC1: 12@13 CC2: 25@0	20.95	9.27	21.14	-4.96	14.03	<=34.77	Pass
			CC1: 25@0 CC2: 50@0	20.95	8.62	21.15	-4.96	14.04	<=34.77	Pass
		CC1:703.8 CC2:711	CC1: 1@0 CC2: 0@0	23.53	-13.05	23.53	-4.96	16.42	<=34.77	Pass

			CC1: 1@0 CC2: 1@49	15.99	2.13	16.16	-4.96	9.05	<=34.77	Pass
			CC1: 12@0 CC2: 25@25	19.89	13.04	20.71	-4.96	13.60	<=34.77	Pass
			CC1: 12@13 CC2: 25@0	19.92	15.36	21.15	-4.96	14.04	<=34.77	Pass
			CC1: 25@0 CC2: 50@0	20.95	8.54	21.15	-4.96	14.04	<=34.77	Pass
	CC1: 64QAM CC2: 64QAM	CC1:701.5 CC2:708.7	CC1: 1@0 CC2: 0@0	23.20	-10.57	23.20	-4.96	16.09	<=34.77	Pass
			CC1: 1@0 CC2: 1@49	15.56	3.29	15.81	-4.96	8.70	<=34.77	Pass
			CC1: 12@0 CC2: 25@25	19.99	11.86	20.61	-4.96	13.50	<=34.77	Pass
			CC1: 12@13 CC2: 25@0	20.90	9.51	21.10	-4.96	13.99	<=34.77	Pass
			CC1: 25@0 CC2: 50@0	20.97	8.83	21.18	-4.96	14.07	<=34.77	Pass
		CC1:702.7 CC2:709.9	CC1: 1@0 CC2: 0@0	22.42	-12.80	22.42	-4.96	15.31	<=34.77	Pass
			CC1: 1@0 CC2: 1@49	15.84	2.57	16.04	-4.96	8.93	<=34.77	Pass
			CC1: 12@0 CC2: 25@25	20.54	7.36	20.75	-4.96	13.64	<=34.77	Pass
			CC1: 12@13 CC2: 25@0	20.97	9.29	21.16	-4.96	14.05	<=34.77	Pass
			CC1: 25@0 CC2: 50@0	20.97	8.58	21.16	-4.96	14.05	<=34.77	Pass
		CC1:703.8 CC2:711	CC1: 1@0 CC2: 0@0	22.39	-13.00	22.39	-4.96	15.28	<=34.77	Pass
			CC1: 1@0 CC2: 1@49	15.88	2.04	16.06	-4.96	8.95	<=34.77	Pass
			CC1: 12@0 CC2: 25@25	19.67	13.57	20.62	-4.96	13.51	<=34.77	Pass
			CC1: 12@13 CC2: 25@0	19.84	15.79	21.21	-4.96	14.10	<=34.77	Pass
			CC1: 25@0 CC2: 50@0	21.07	8.60	21.26	-4.96	14.15	<=34.77	Pass
	CC1: 256QAM CC2: 256QAM	CC1:701.5 CC2:708.7	CC1: 1@0 CC2: 0@0	19.26	-14.73	19.26	-4.96	12.15	<=34.77	Pass
			CC1: 1@0 CC2: 1@49	15.60	3.43	15.85	-4.96	8.74	<=34.77	Pass
			CC1: 12@0 CC2: 25@25	17.99	9.93	18.62	-4.96	11.51	<=34.77	Pass
			CC1: 12@13 CC2: 25@0	17.25	14.83	19.14	-4.96	12.03	<=34.77	Pass
			CC1: 25@0 CC2: 50@0	18.92	6.81	19.13	-4.96	12.02	<=34.77	Pass
		CC1:702.7 CC2:709.9	CC1: 1@0 CC2: 0@0	19.24	-15.32	19.24	-4.96	12.13	<=34.77	Pass
			CC1: 1@0 CC2: 1@49	15.61	2.62	15.82	-4.96	8.71	<=34.77	Pass
			CC1: 12@0 CC2: 25@25	17.95	10.15	18.62	-4.96	11.51	<=34.77	Pass
			CC1: 12@13 CC2: 25@0	17.21	14.77	19.11	-4.96	12.00	<=34.77	Pass
			CC1: 25@0 CC2: 50@0	18.19	12.06	19.10	-4.96	11.99	<=34.77	Pass
		CC1:703.8 CC2:711	CC1: 1@0 CC2: 0@0	19.35	-15.62	19.35	-4.96	12.24	<=34.77	Pass
			CC1: 1@0	15.77	2.34	15.97	-4.96	8.86	<=34.77	Pass

			CC2: 1@49							
			CC1: 12@0 CC2: 25@25	17.81	11.18	18.67	-4.96	11.56	<=34.77	Pass
			CC1: 12@13 CC2: 25@0	18.86	7.28	19.06	-4.96	11.95	<=34.77	Pass
			CC1: 25@0 CC2: 50@0	18.90	6.46	19.10	-4.96	11.99	<=34.77	Pass
Note1: EIRP=Conducted Power+Antenna Gain-2.15										

2. 99% & 26dB Bandwidth

2.1 Test Result

2.1.1 CA_12B_NTNV_OBW

Band: CA_12B / NTNV						
BW (MHz)	Modulation	Frequency (MHz)	RB Allocation	99% Occupied Bandwidth (MHz)		Verdict
				Sum	Limit	
CC1:5 CC2:5	CC1: QPSK CC2: QPSK	CC1:701.5 CC2:706.3	CC1: 25@0 CC2: 25@0	9.31	/	Pass
		CC1:705.1 CC2:709.9	CC1: 25@0 CC2: 25@0	9.35	/	Pass
		CC1:708.7 CC2:713.5	CC1: 25@0 CC2: 25@0	9.32	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:701.5 CC2:706.3	CC1: 25@0 CC2: 25@0	9.30	/	Pass
		CC1:705.1 CC2:709.9	CC1: 25@0 CC2: 25@0	9.33	/	Pass
		CC1:708.7 CC2:713.5	CC1: 25@0 CC2: 25@0	9.28	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:701.5 CC2:706.3	CC1: 25@0 CC2: 25@0	9.29	/	Pass
		CC1:705.1 CC2:709.9	CC1: 25@0 CC2: 25@0	9.36	/	Pass
		CC1:708.7 CC2:713.5	CC1: 25@0 CC2: 25@0	9.30	/	Pass
	CC1: 256QAM CC2: 256QAM	CC1:701.5 CC2:706.3	CC1: 25@0 CC2: 25@0	9.26	/	Pass
		CC1:705.1 CC2:709.9	CC1: 25@0 CC2: 25@0	9.30	/	Pass
		CC1:708.7 CC2:713.5	CC1: 25@0 CC2: 25@0	9.30	/	Pass
CC1:5 CC2:10	CC1: QPSK CC2: QPSK	CC1:701.5 CC2:708.7	CC1: 25@0 CC2: 50@0	13.98	/	Pass
		CC1:702.7 CC2:709.9	CC1: 25@0 CC2: 50@0	13.99	/	Pass
		CC1:703.8 CC2:711	CC1: 25@0 CC2: 50@0	13.99	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:701.5 CC2:708.7	CC1: 25@0 CC2: 50@0	13.98	/	Pass
		CC1:702.7 CC2:709.9	CC1: 25@0 CC2: 50@0	13.99	/	Pass
		CC1:703.8 CC2:711	CC1: 25@0 CC2: 50@0	13.91	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:701.5 CC2:708.7	CC1: 25@0 CC2: 50@0	14.01	/	Pass
		CC1:702.7 CC2:709.9	CC1: 25@0 CC2: 50@0	13.95	/	Pass

	CC1: 256QAM CC2: 256QAM	CC1:703.8 CC2:711	CC1: 25@0 CC2: 50@0	13.92	/	Pass
		CC1:701.5 CC2:708.7	CC1: 25@0 CC2: 50@0	13.97	/	Pass
		CC1:702.7 CC2:709.9	CC1: 25@0 CC2: 50@0	13.91	/	Pass
		CC1:703.8 CC2:711	CC1: 25@0 CC2: 50@0	13.90	/	Pass

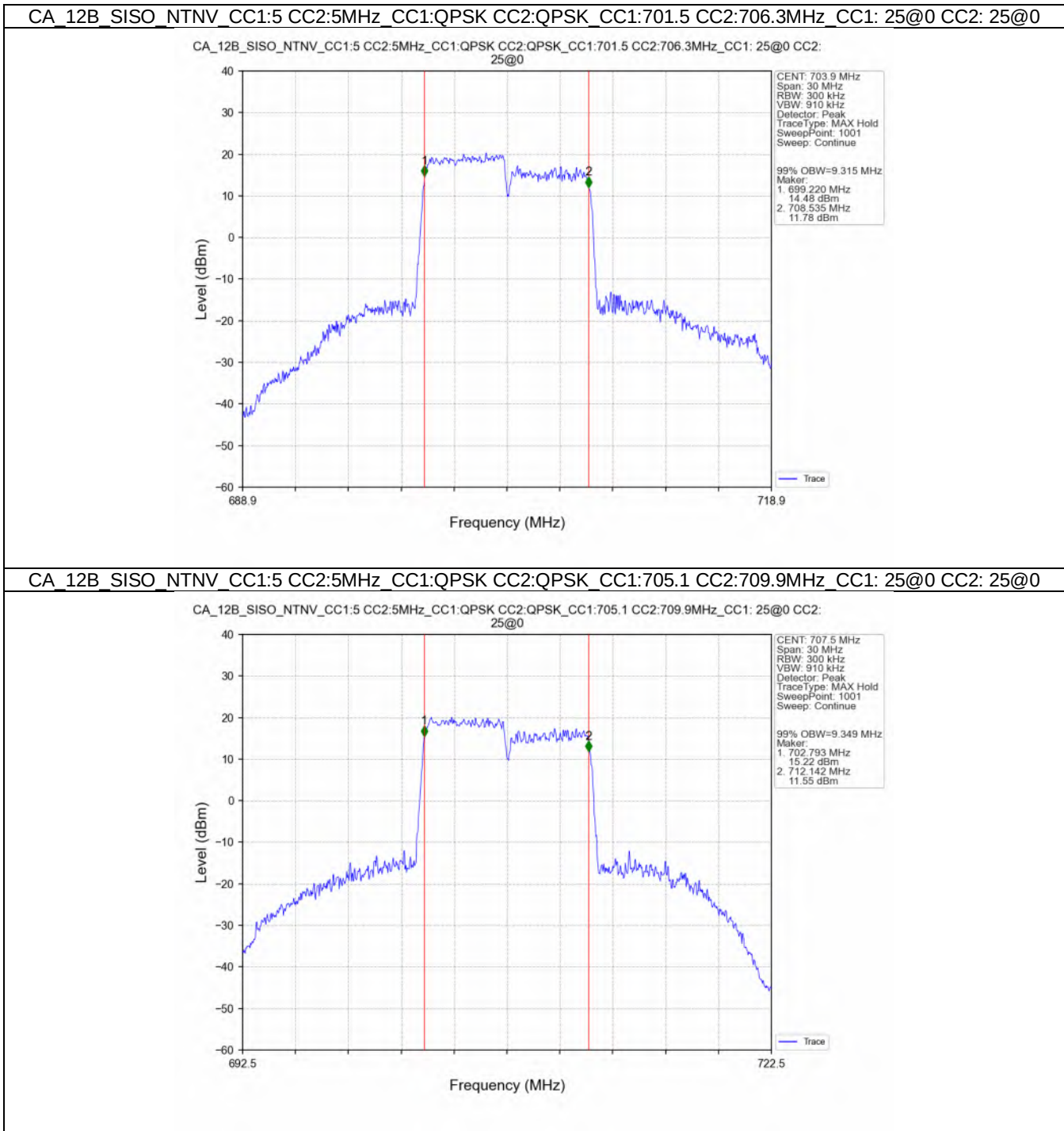
2.1.2 CA_12B_NTNV_XDB

Band: CA_12B / NTNv						
BW (MHz)	Modulation	Frequency (MHz)	RB Allocation	26dB Bandwidth (MHz)		Verdict
				Sum	Limit	
CC1:5 CC2:5	CC1: QPSK CC2: QPSK	CC1:701.5 CC2:706.3	CC1: 25@0 CC2: 25@0	10.01	/	Pass
		CC1:705.1 CC2:709.9	CC1: 25@0 CC2: 25@0	10.04	/	Pass
		CC1:708.7 CC2:713.5	CC1: 25@0 CC2: 25@0	10.01	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:701.5 CC2:706.3	CC1: 25@0 CC2: 25@0	9.98	/	Pass
		CC1:705.1 CC2:709.9	CC1: 25@0 CC2: 25@0	10.02	/	Pass
		CC1:708.7 CC2:713.5	CC1: 25@0 CC2: 25@0	10.01	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:701.5 CC2:706.3	CC1: 25@0 CC2: 25@0	9.96	/	Pass
		CC1:705.1 CC2:709.9	CC1: 25@0 CC2: 25@0	10.06	/	Pass
		CC1:708.7 CC2:713.5	CC1: 25@0 CC2: 25@0	10.06	/	Pass
	CC1: 256QAM CC2: 256QAM	CC1:701.5 CC2:706.3	CC1: 25@0 CC2: 25@0	10.00	/	Pass
		CC1:705.1 CC2:709.9	CC1: 25@0 CC2: 25@0	9.93	/	Pass
		CC1:708.7 CC2:713.5	CC1: 25@0 CC2: 25@0	10.02	/	Pass
CC1:5 CC2:10	CC1: QPSK CC2: QPSK	CC1:701.5 CC2:708.7	CC1: 25@0 CC2: 50@0	14.98	/	Pass
		CC1:702.7 CC2:709.9	CC1: 25@0 CC2: 50@0	15.11	/	Pass
		CC1:703.8 CC2:711	CC1: 25@0 CC2: 50@0	14.97	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:701.5 CC2:708.7	CC1: 25@0 CC2: 50@0	14.95	/	Pass
		CC1:702.7 CC2:709.9	CC1: 25@0 CC2: 50@0	14.97	/	Pass
		CC1:703.8 CC2:711	CC1: 25@0 CC2: 50@0	14.96	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:701.5 CC2:708.7	CC1: 25@0 CC2: 50@0	14.93	/	Pass
		CC1:702.7 CC2:709.9	CC1: 25@0 CC2: 50@0	14.94	/	Pass
		CC1:703.8 CC2:711	CC1: 25@0 CC2: 50@0	14.90	/	Pass
	CC1: 256QAM CC2:	CC1:701.5 CC2:708.7	CC1: 25@0 CC2: 50@0	14.96	/	Pass
		CC1:702.7	CC1: 25@0	14.91	/	Pass

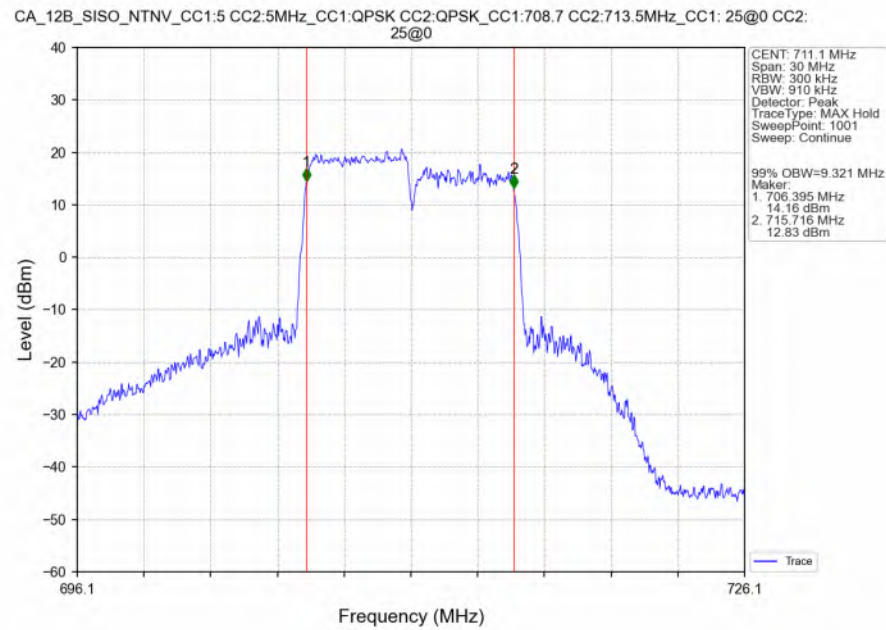
	256QAM	CC2:709.9	CC2: 50@0			
		CC1:703.8 CC2:711	CC1: 25@0 CC2: 50@0	14.92	/	Pass

2.2 Test Graph

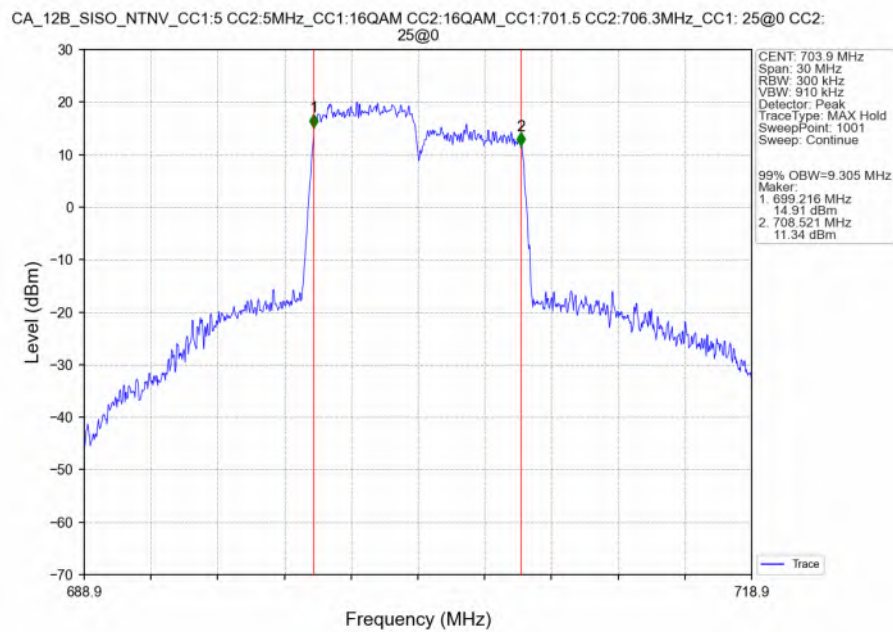
2.2.1 CA_12B_NTNV_OBW



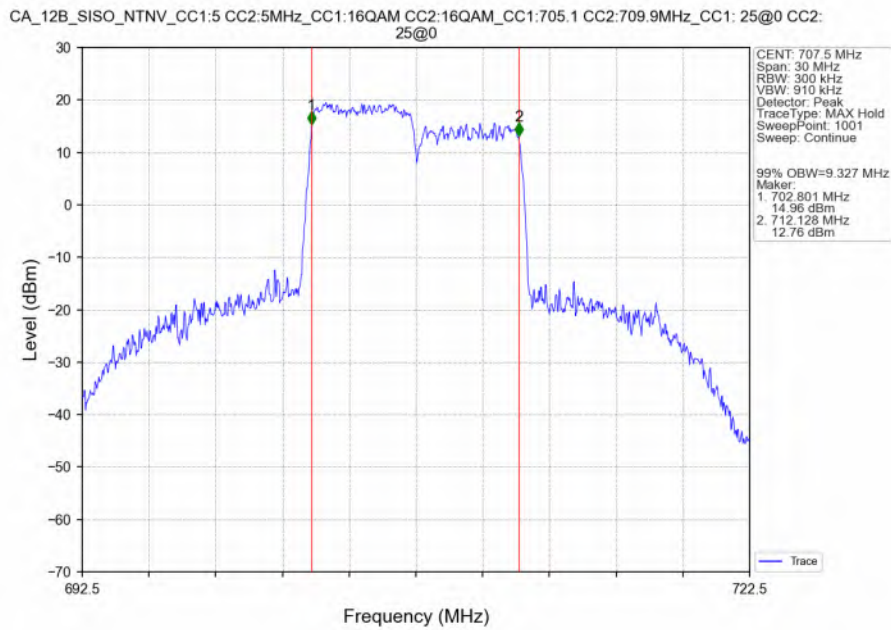
CA_12B_SISO_NTNV_CC1:5 CC2:5MHz CC1:QPSK CC2:QPSK CC1:708.7 CC2:713.5MHz CC1: 25@0 CC2: 25@0



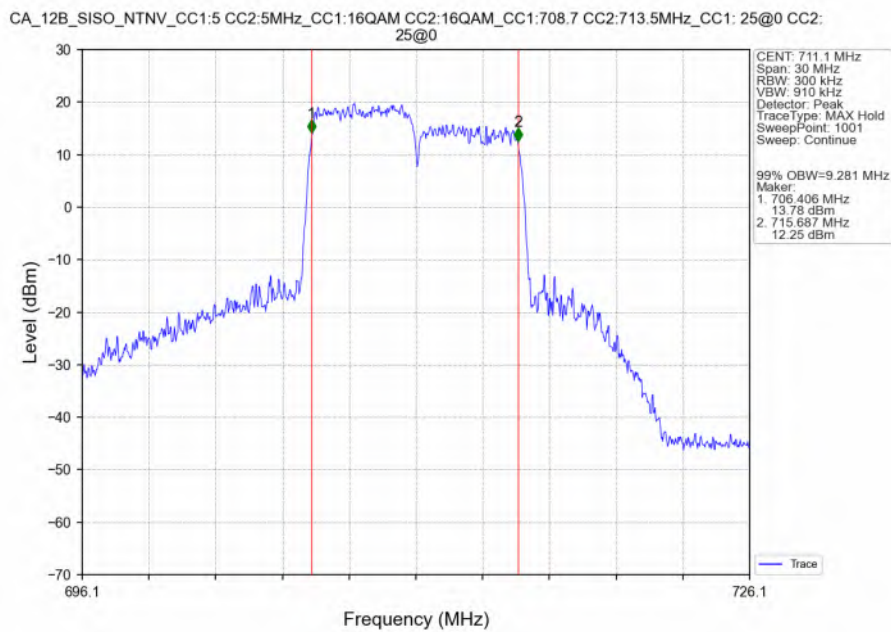
CA_12B_SISO_NTNV_CC1:5 CC2:5MHz_CC1:16QAM CC2:16QAM_CC1:701.5 CC2:706.3MHz_CC1: 25@0 CC2: 25@0



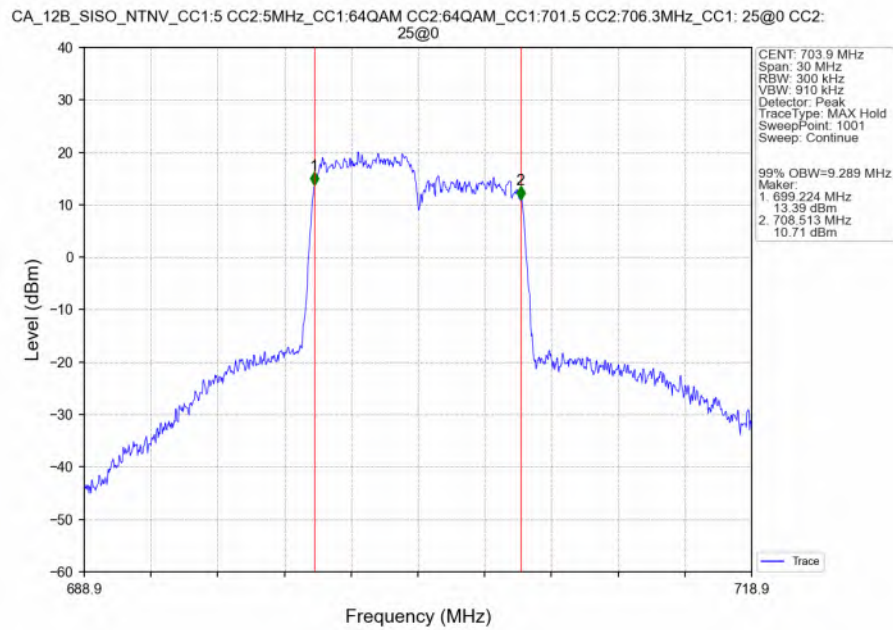
CA_12B_SISO_NTNV_CC1:5 CC2:5MHz CC1:16QAM CC2:16QAM CC1:705.1 CC2:709.9MHz CC1: 25@0 CC2: 25@0



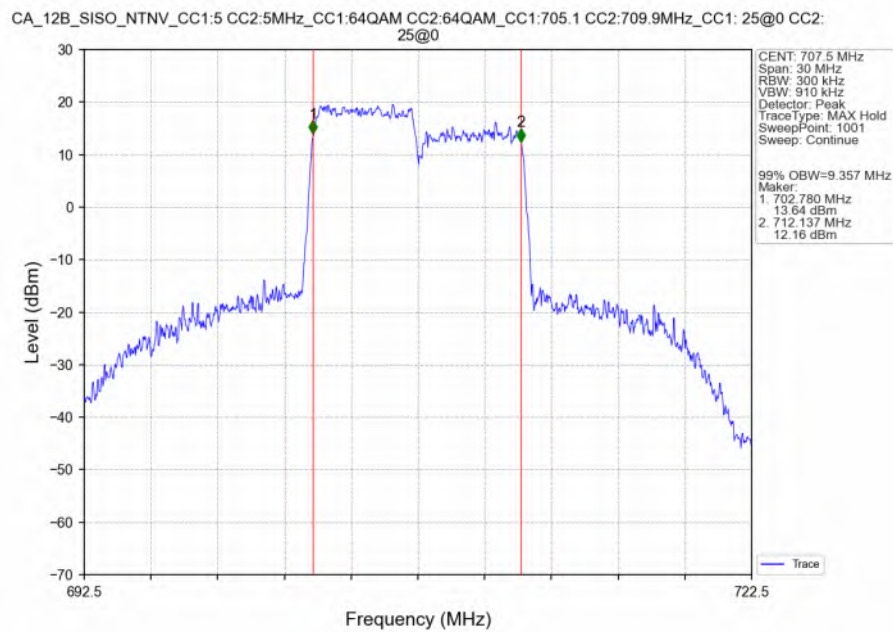
CA_12B_SISO_NTNV_CC1:5 CC2:5MHz_CC1:16QAM CC2:16QAM_CC1:708.7 CC2:713.5MHz_CC1: 25@0 CC2: 25@0



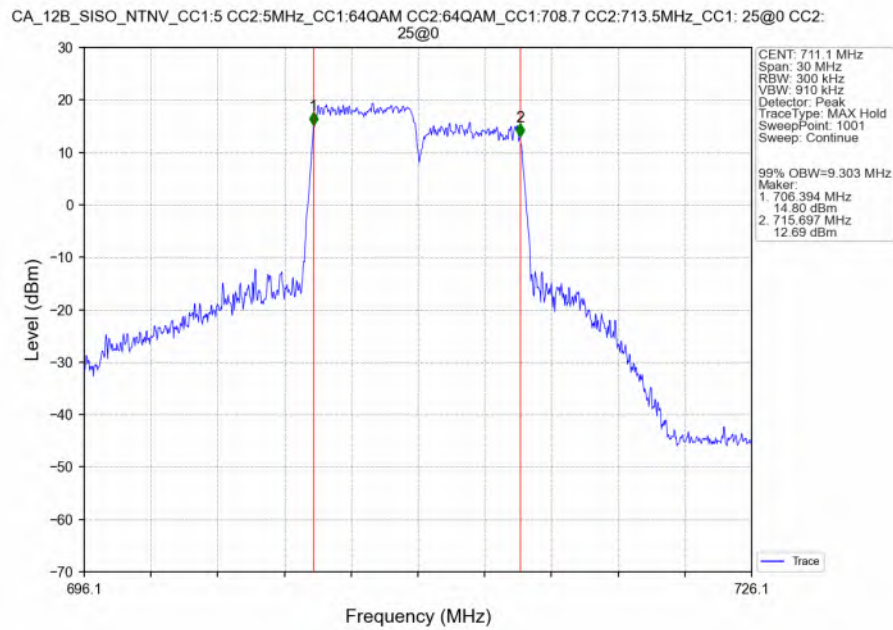
CA_12B_SISO_NTNV_CC1:5 CC2:5MHz CC1:64QAM CC2:64QAM CC1:701.5 CC2:706.3MHz CC1: 25@0 CC2: 25@0



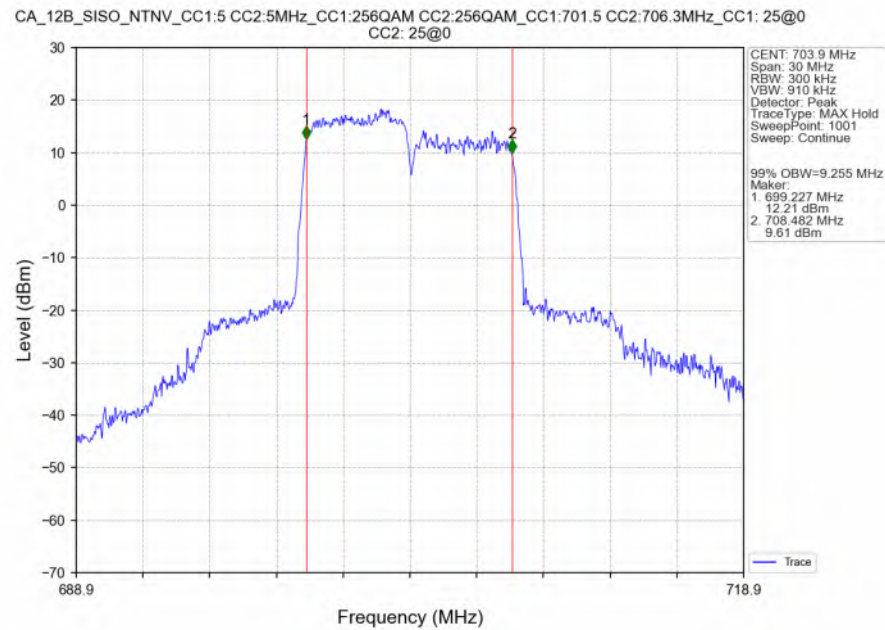
CA_12B_SISO_NTNV_CC1:5 CC2:5MHz_CC1:64QAM CC2:64QAM_CC1:705.1 CC2:709.9MHz_CC1: 25@0 CC2: 25@0



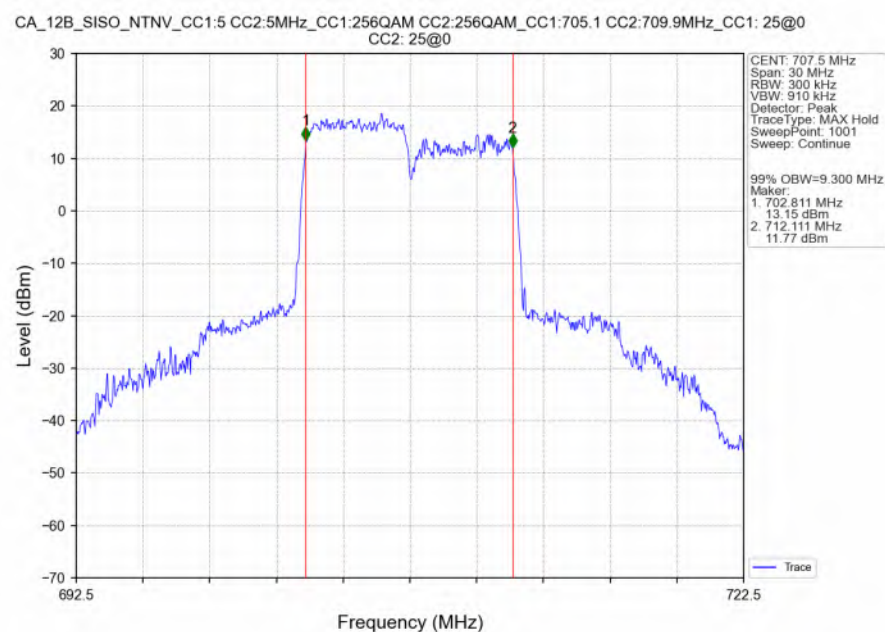
CA_12B_SISO_NTNV_CC1:5 CC2:5MHz CC1:64QAM CC2:64QAM CC1:708.7 CC2:713.5MHz CC1: 25@0 CC2: 25@0



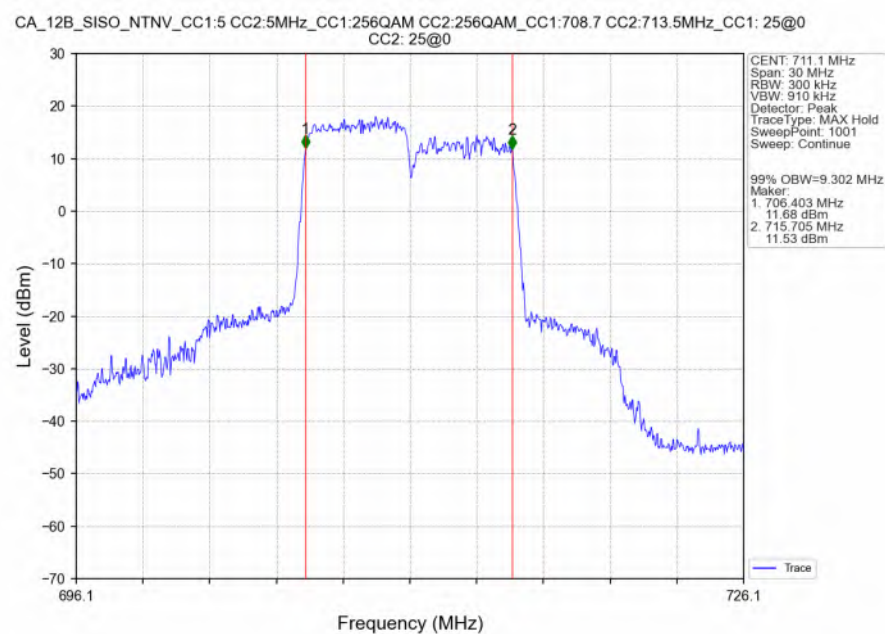
CA_12B_SISO_NTNV_CC1:5 CC2:5MHz_CC1:256QAM CC2:256QAM_CC1:701.5 CC2:706.3MHz_CC1: 25@0 CC2: 25@0



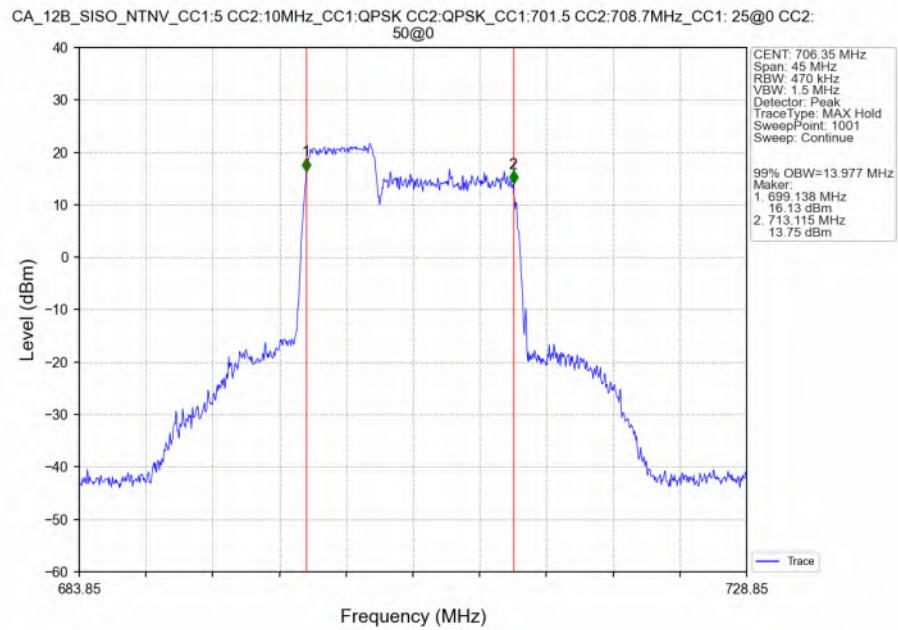
CA_12B_SISO_NTNV_CC1:5 CC2:5MHz CC1:256QAM CC2:256QAM CC1:705.1 CC2:709.9MHz CC1: 25@0 CC2: 25@0



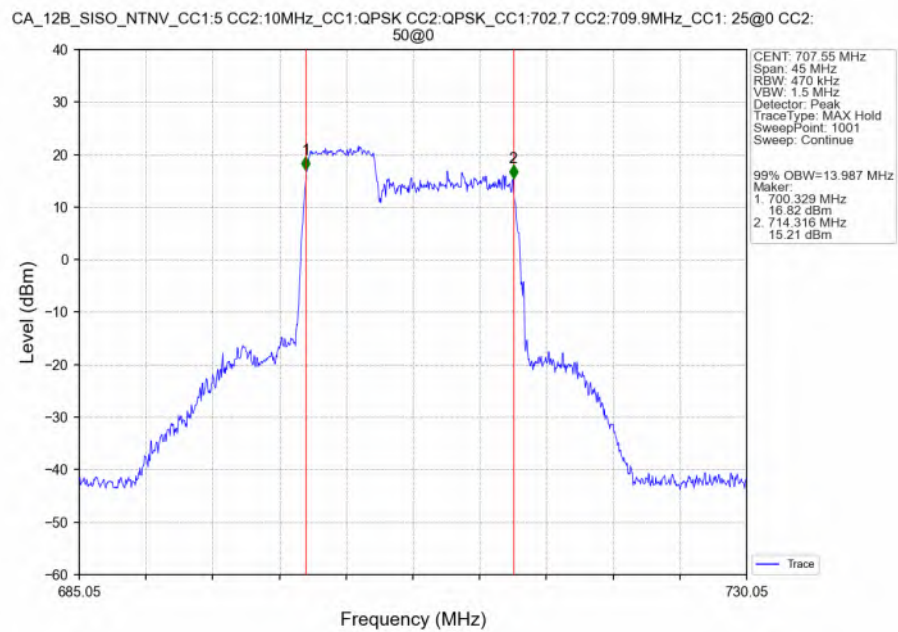
CA_12B_SISO_NTNV_CC1:5 CC2:5MHz_CC1:256QAM CC2:256QAM_CC1:708.7 CC2:713.5MHz_CC1: 25@0 CC2: 25@0



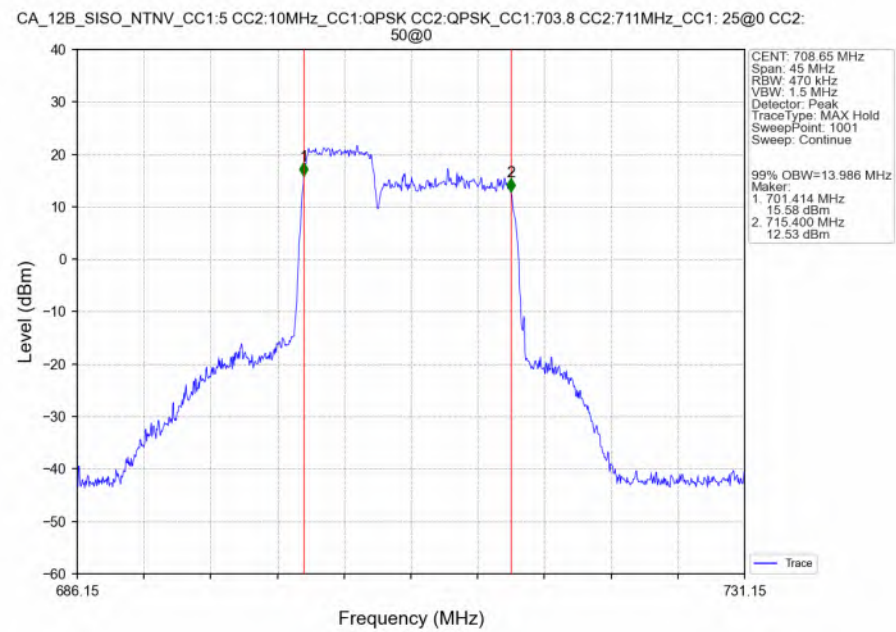
CA_12B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:701.5 CC2:708.7MHz_CC1: 25@0 CC2: 50@0



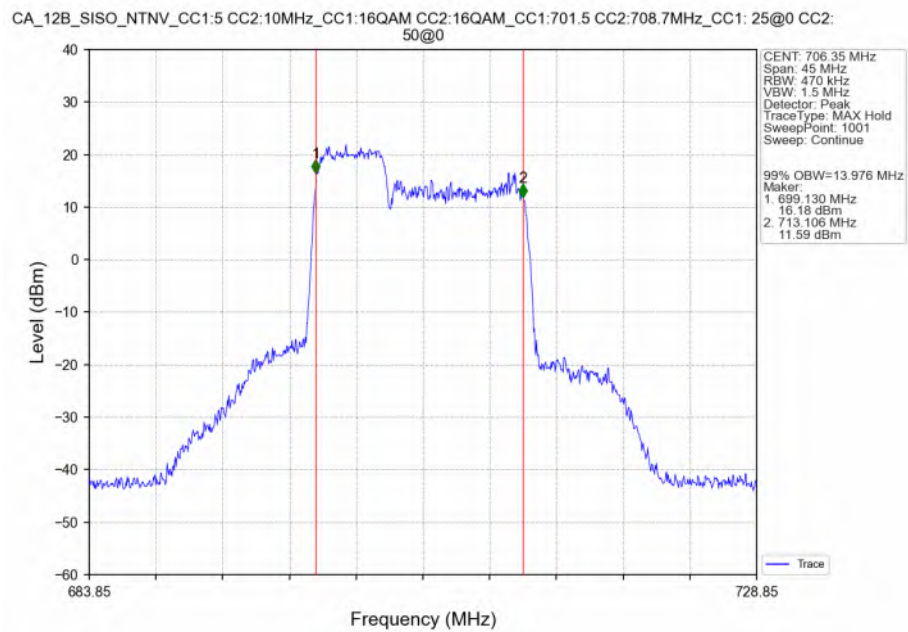
CA_12B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:702.7 CC2:709.9MHz_CC1: 25@0 CC2: 50@0



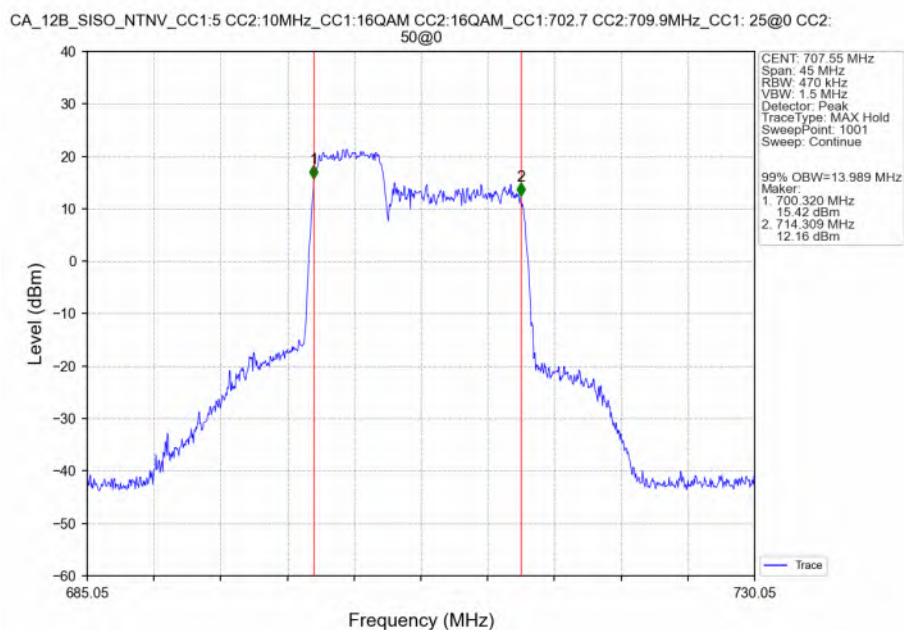
CA_12B_SISO_NTNV_CC1:5 CC2:10MHz CC1:QPSK CC2:QPSK CC1:703.8 CC2:711MHz CC1: 25@0 CC2: 50@0



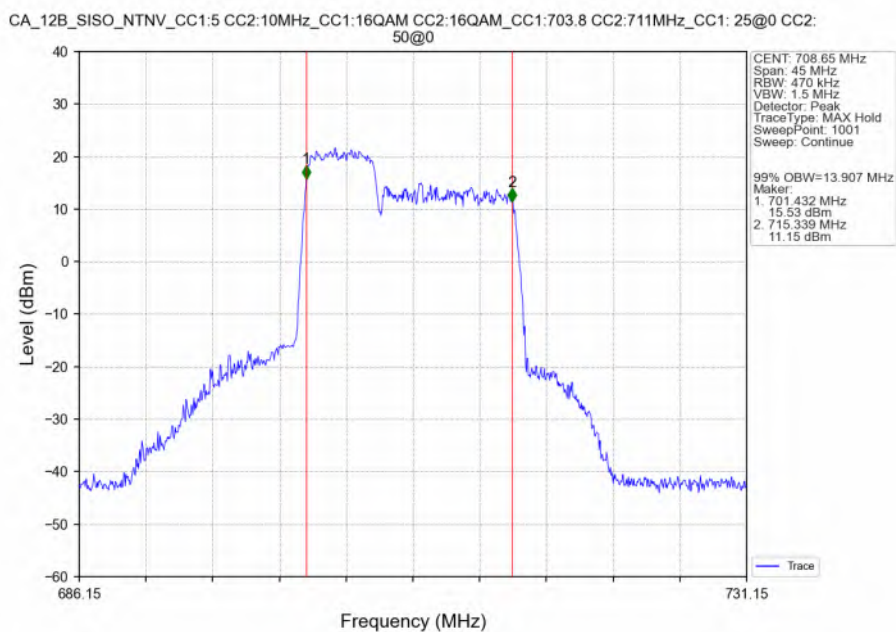
CA_12B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:16QAM CC2:16QAM_CC1:701.5 CC2:708.7MHz_CC1: 25@0 CC2: 50@0



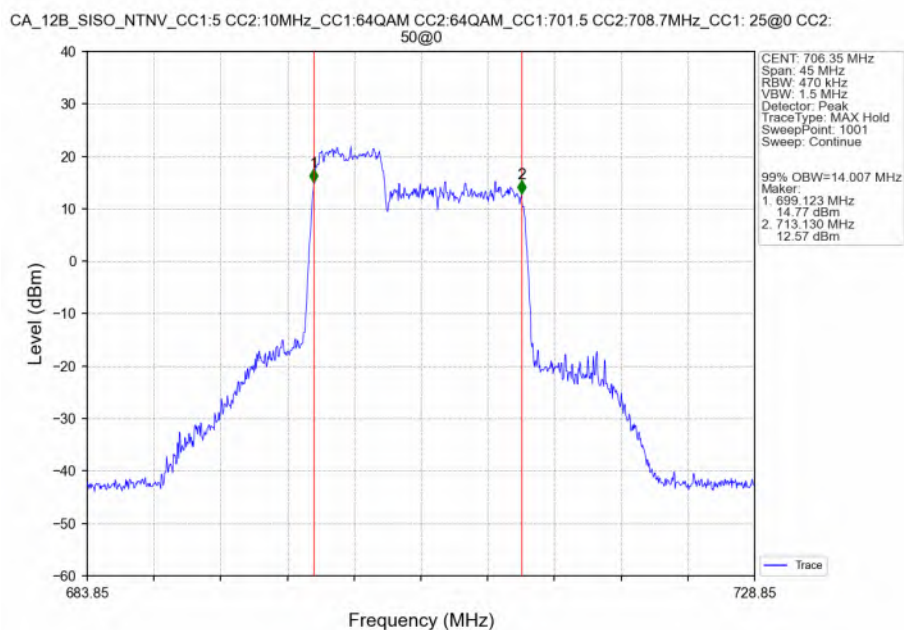
CA_12B_SISO_NTNV_CC1:5 CC2:10MHz CC1:16QAM CC2:16QAM CC1:702.7 CC2:709.9MHz CC1: 25@0 CC2: 50@0



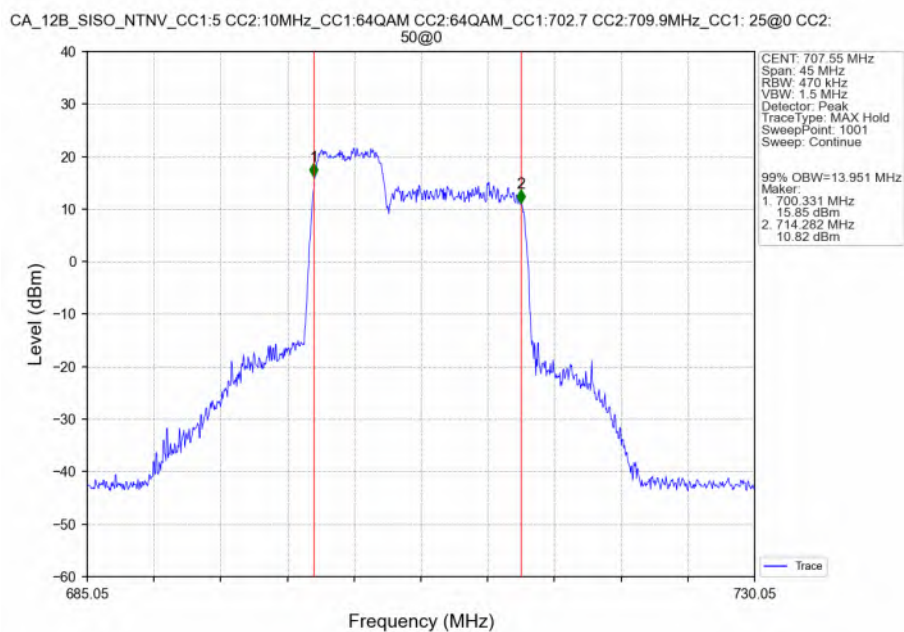
CA_12B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:16QAM CC2:16QAM_CC1:703.8 CC2:711MHz_CC1: 25@0 CC2: 50@0



CA_12B_SISO_NTNV_CC1:5 CC2:10MHz CC1:64QAM CC2:64QAM CC1:701.5 CC2:708.7MHz CC1: 25@0 CC2: 50@0



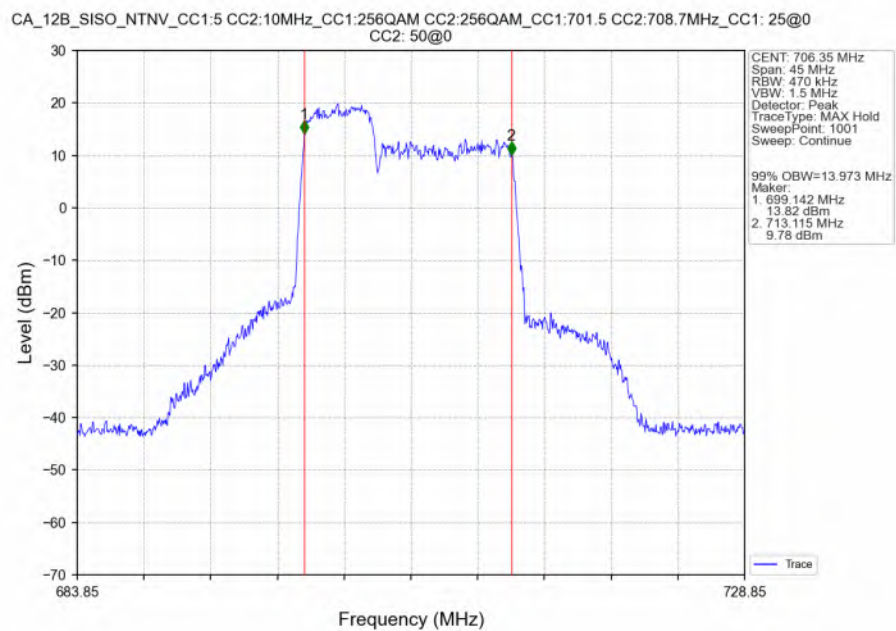
CA_12B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:64QAM CC2:64QAM_CC1:702.7 CC2:709.9MHz_CC1: 25@0 CC2: 50@0



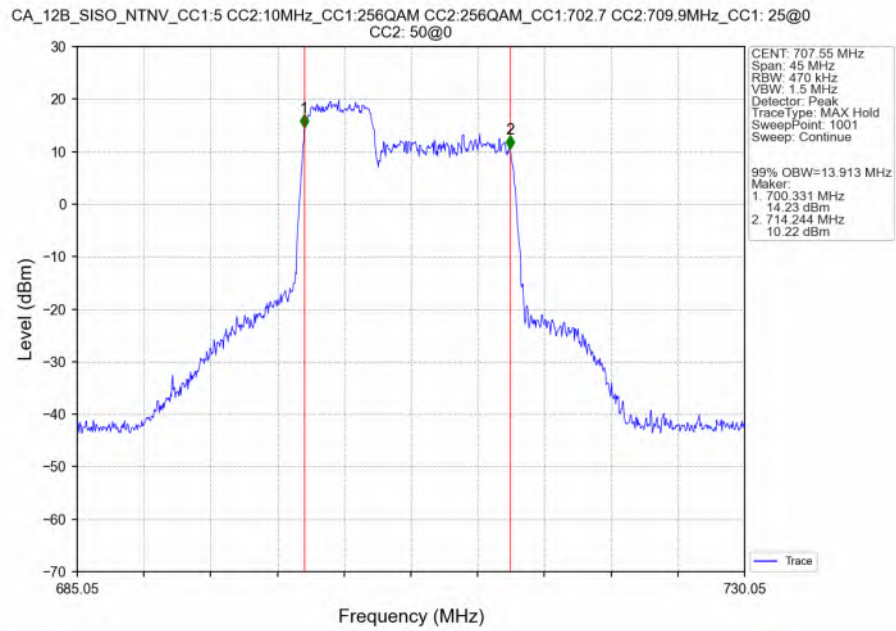
CA_12B_SISO_NTNV_CC1:5 CC2:10MHz CC1:64QAM CC2:64QAM CC1:703.8 CC2:711MHz CC1: 25@0 CC2: 50@0



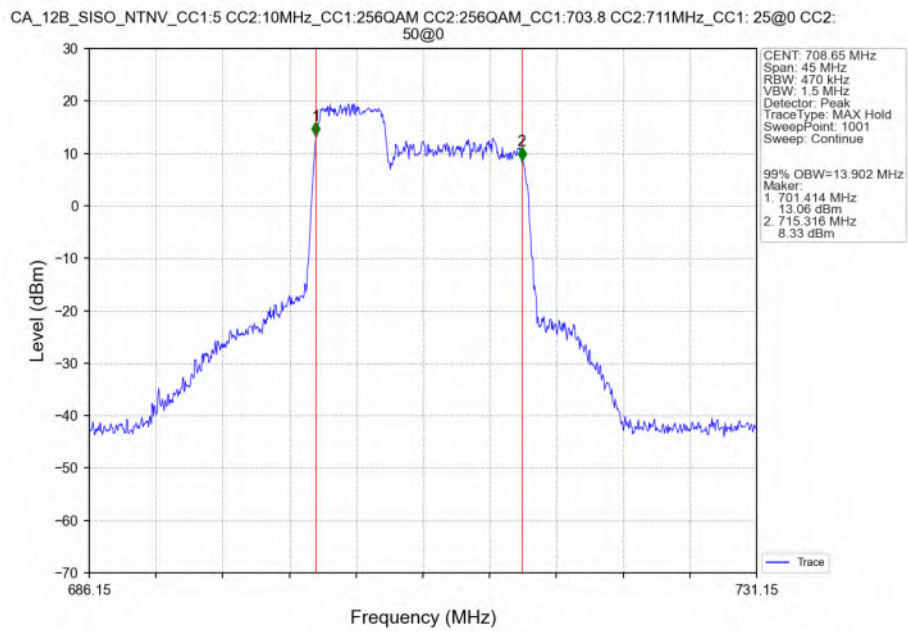
CA_12B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:256QAM CC2:256QAM_CC1:701.5 CC2:708.7MHz_CC1: 25@0 CC2: 50@0



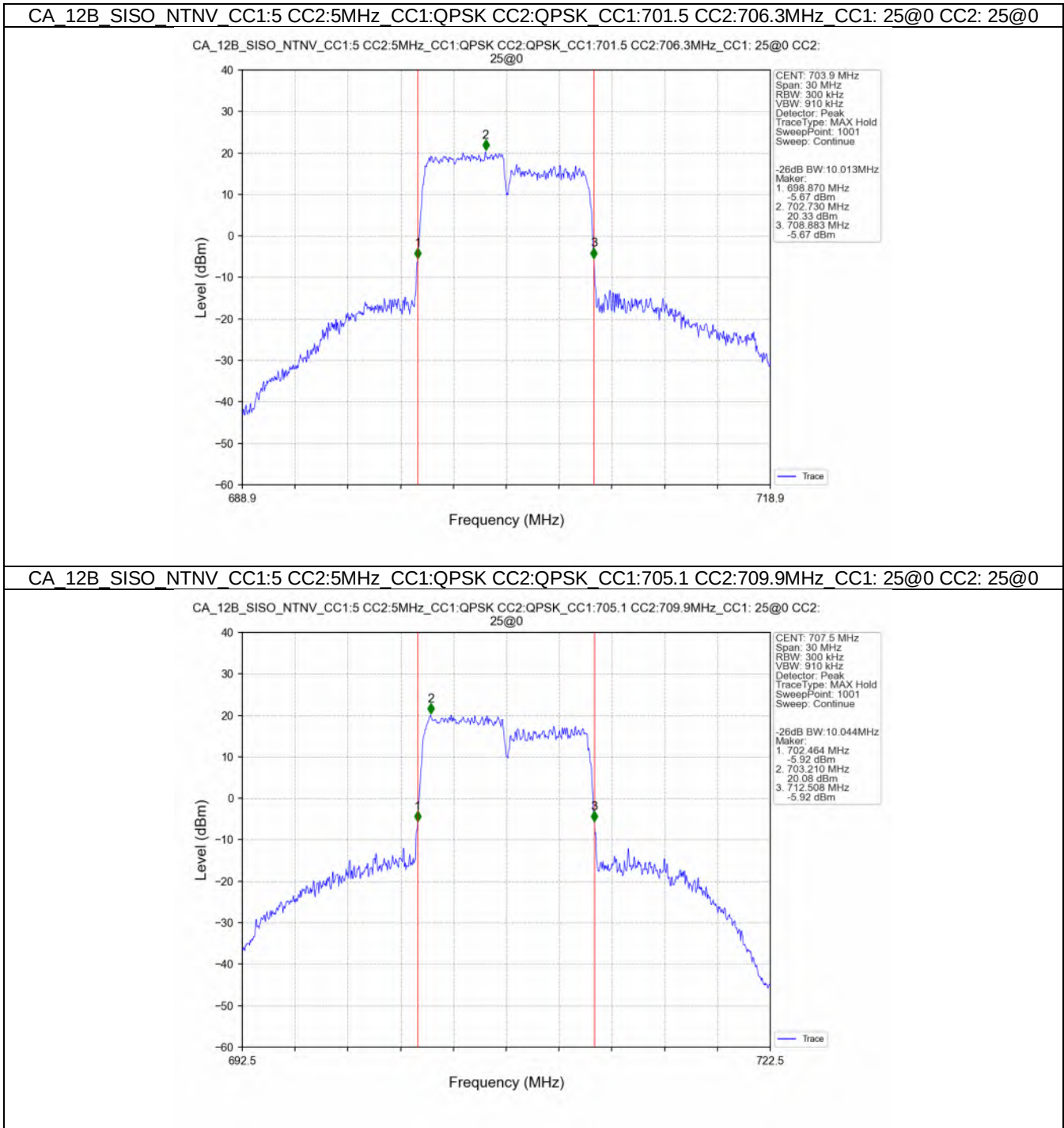
CA_12B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:256QAM CC2:256QAM_CC1:702.7 CC2:709.9MHz_CC1: 25@0 CC2: 50@0



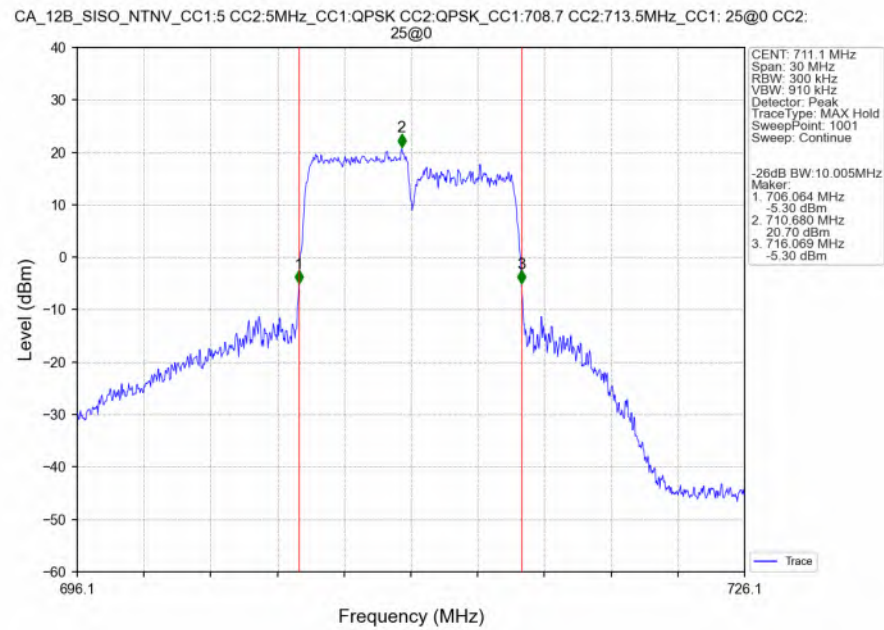
CA_12B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:256QAM CC2:256QAM_CC1:703.8 CC2:711MHz_CC1: 25@0 CC2: 50@0



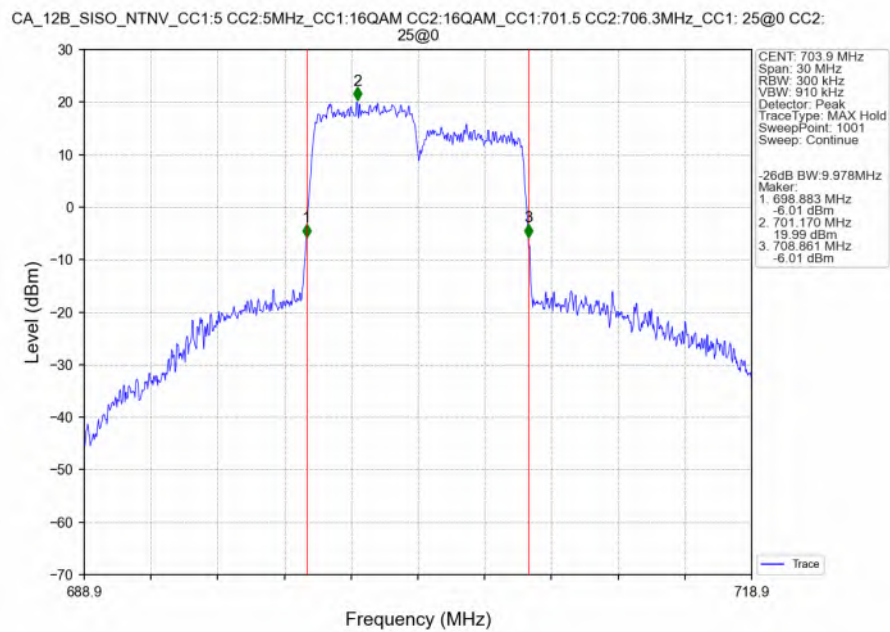
2.2.2 CA_12B_NTNV_XDB



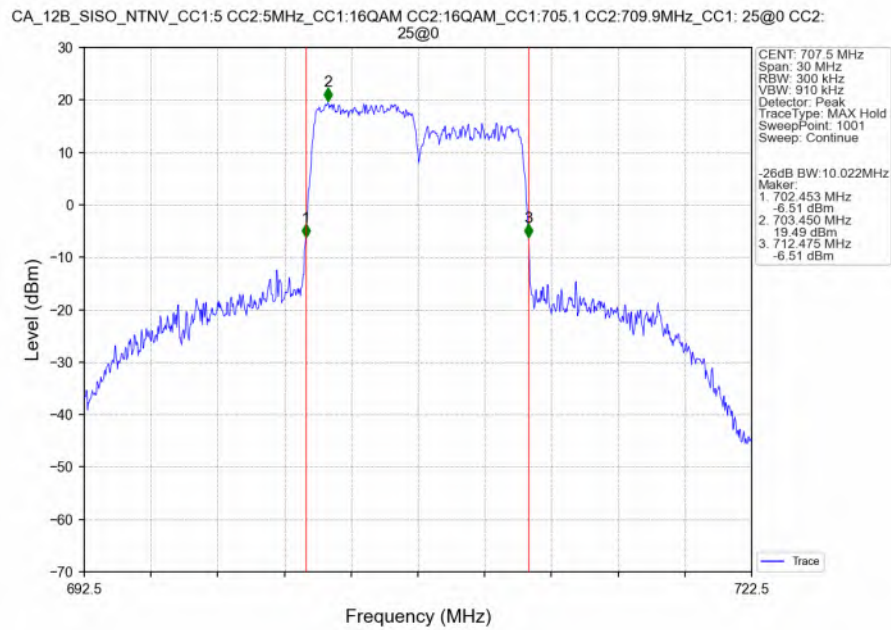
CA_12B_SISO_NTNV_CC1:5 CC2:5MHz CC1:QPSK CC2:QPSK CC1:708.7 CC2:713.5MHz CC1: 25@0 CC2: 25@0



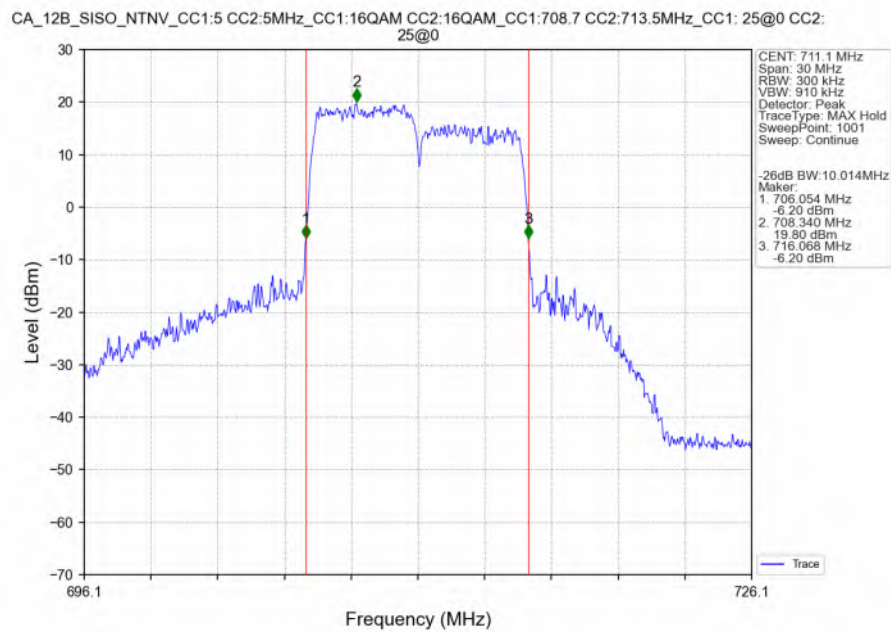
CA_12B_SISO_NTNV_CC1:5 CC2:5MHz_CC1:16QAM CC2:16QAM_CC1:701.5 CC2:706.3MHz_CC1: 25@0 CC2: 25@0



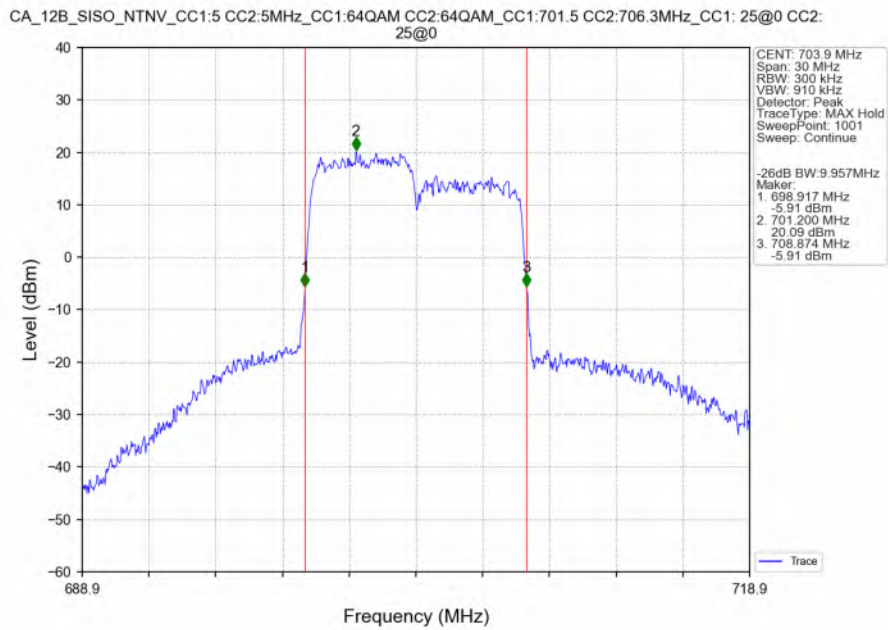
CA_12B_SISO_NTNV_CC1:5 CC2:5MHz CC1:16QAM CC2:16QAM CC1:705.1 CC2:709.9MHz CC1: 25@0 CC2: 25@0



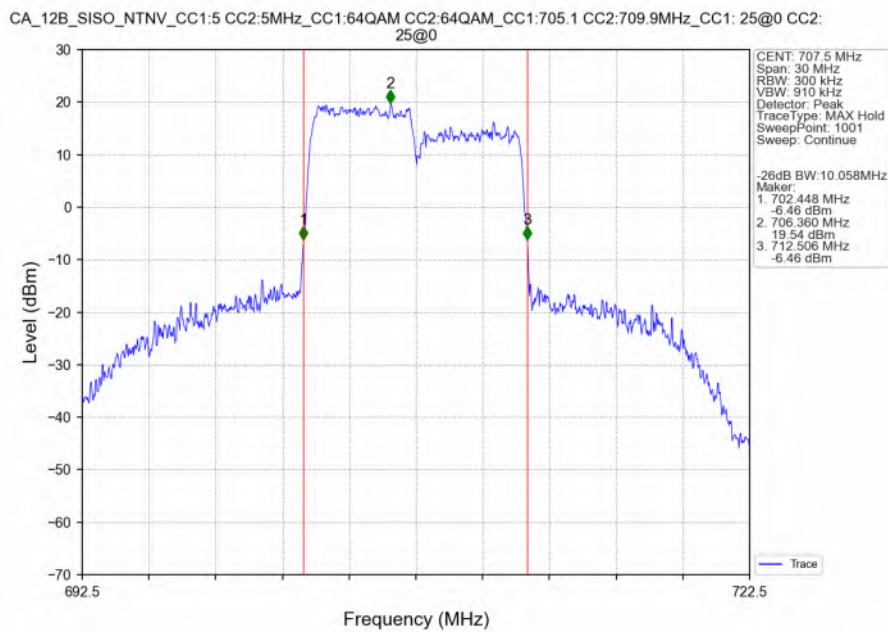
CA_12B_SISO_NTNV_CC1:5 CC2:5MHz CC1:16QAM CC2:16QAM CC1:708.7 CC2:713.5MHz CC1: 25@0 CC2: 25@0



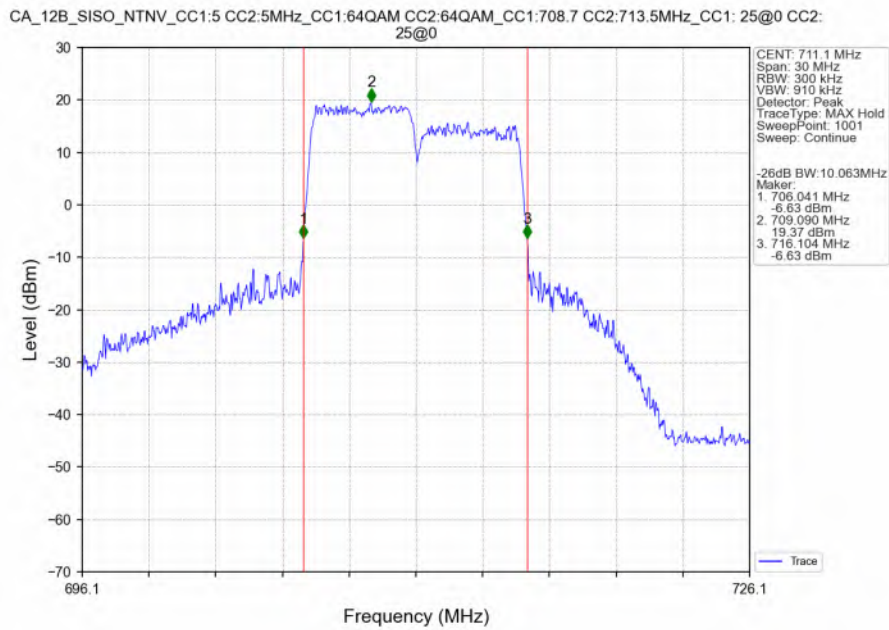
CA_12B_SISO_NTNV_CC1:5 CC2:5MHz CC1:64QAM CC2:64QAM CC1:701.5 CC2:706.3MHz CC1: 25@0 CC2: 25@0



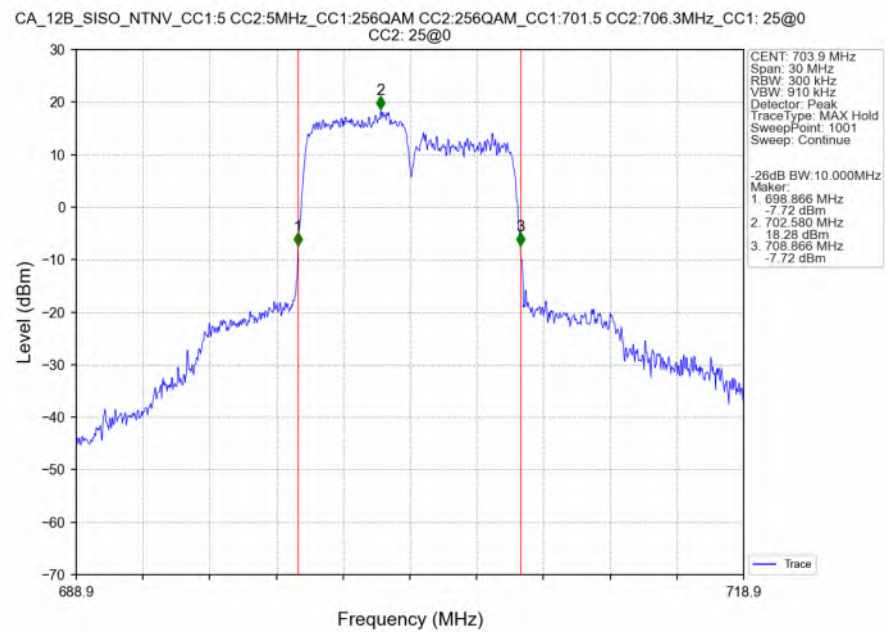
CA_12B_SISO_NTNV_CC1:5 CC2:5MHz_CC1:64QAM CC2:64QAM_CC1:705.1 CC2:709.9MHz_CC1: 25@0 CC2: 25@0



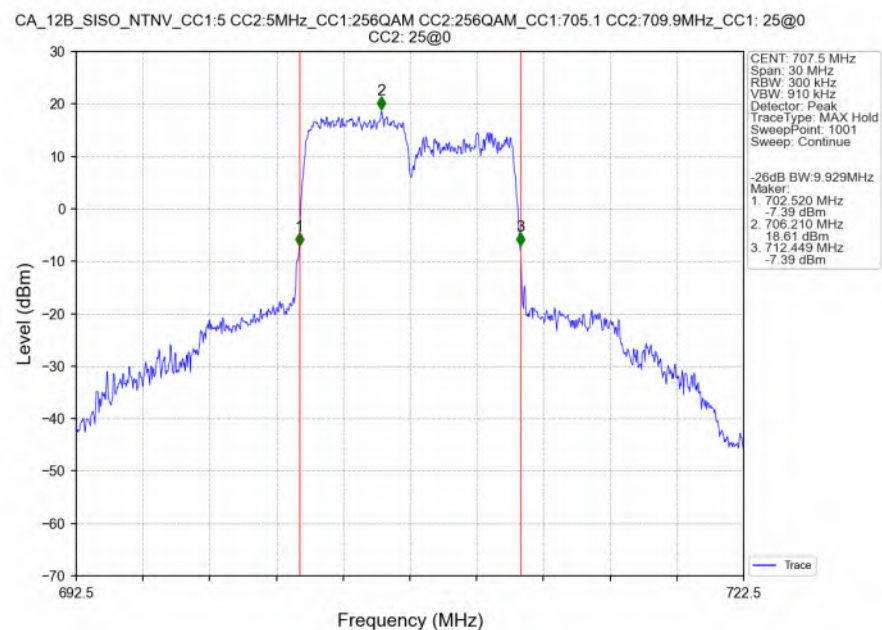
CA_12B_SISO_NTNV_CC1:5 CC2:5MHz CC1:64QAM CC2:64QAM CC1:708.7 CC2:713.5MHz CC1: 25@0 CC2: 25@0



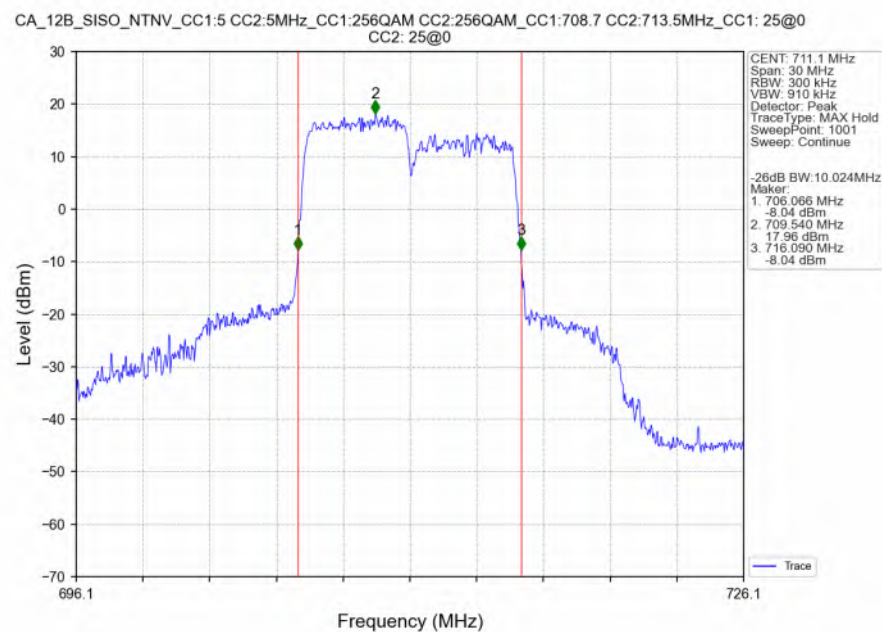
CA_12B_SISO_NTNV_CC1:5 CC2:5MHz_CC1:256QAM CC2:256QAM_CC1:701.5 CC2:706.3MHz_CC1: 25@0 CC2: 25@0



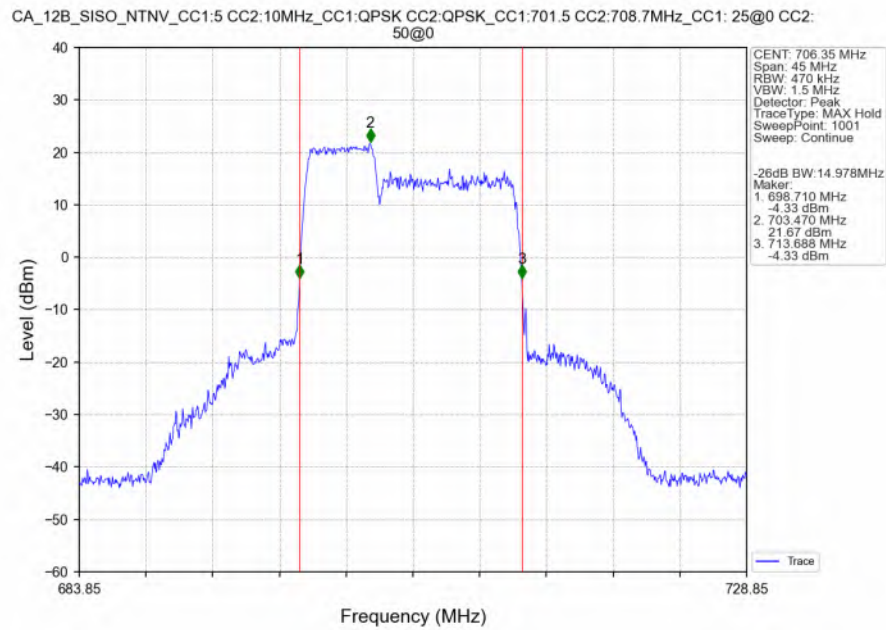
CA_12B_SISO_NTNV_CC1:5 CC2:5MHz CC1:256QAM CC2:256QAM CC1:705.1 CC2:709.9MHz CC1: 25@0 CC2: 25@0



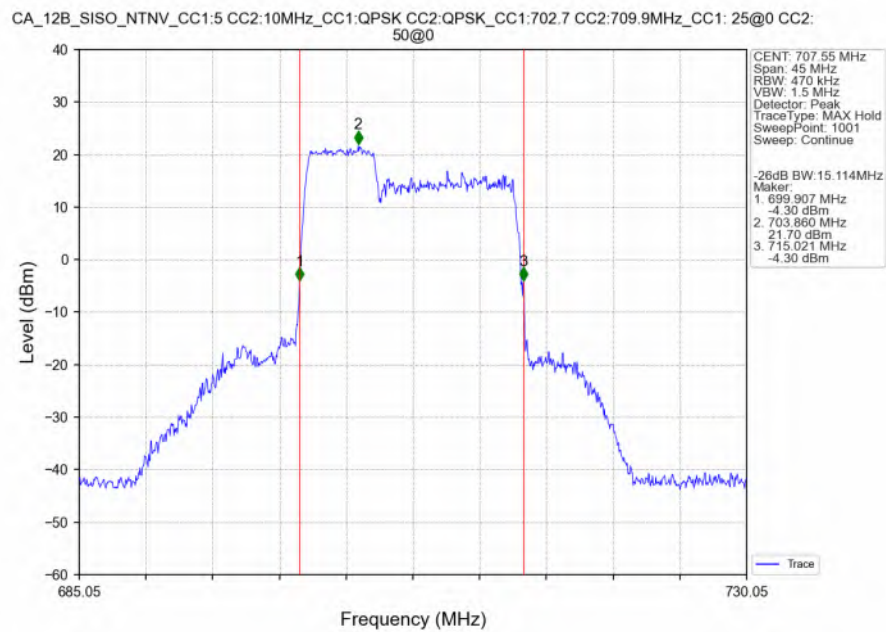
CA_12B_SISO_NTNV_CC1:5 CC2:5MHz_CC1:256QAM CC2:256QAM_CC1:708.7 CC2:713.5MHz_CC1: 25@0 CC2: 25@0



CA_12B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:701.5 CC2:708.7MHz_CC1: 25@0 CC2: 50@0



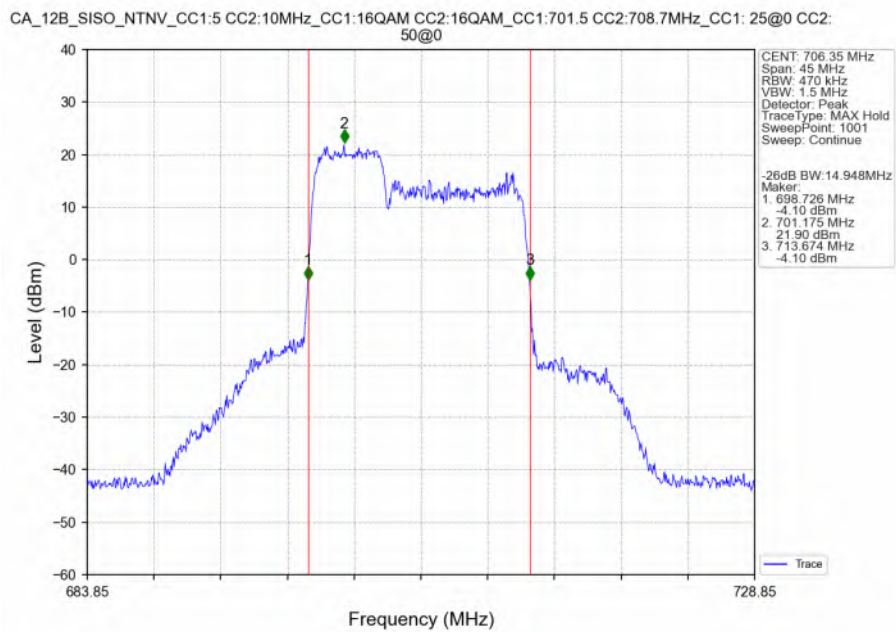
CA_12B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:702.7 CC2:709.9MHz_CC1: 25@0 CC2: 50@0



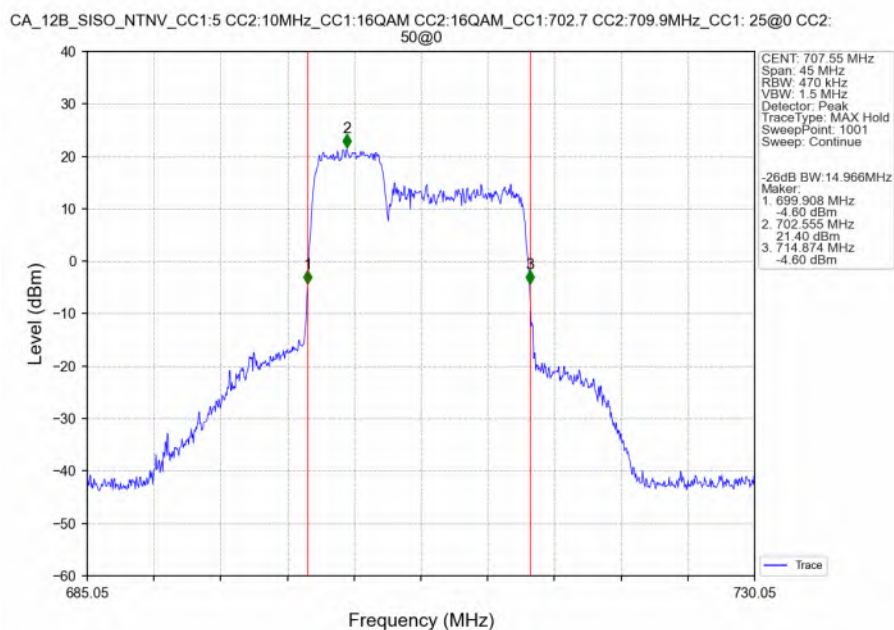
CA_12B_SISO_NTNV_CC1:5 CC2:10MHz CC1:QPSK CC2:QPSK CC1:703.8 CC2:711MHz CC1: 25@0 CC2: 50@0



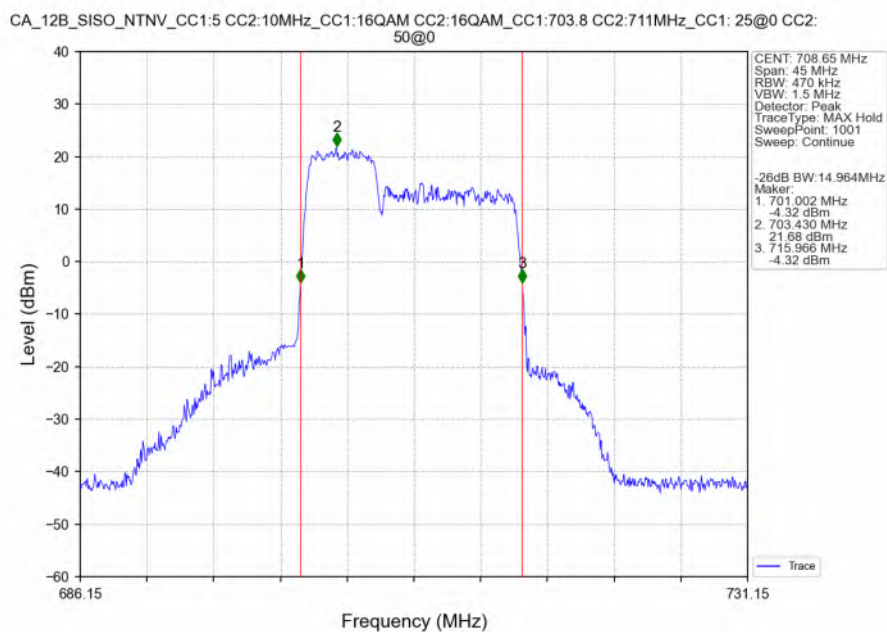
CA_12B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:16QAM CC2:16QAM_CC1:701.5 CC2:708.7MHz_CC1: 25@0 CC2: 50@0



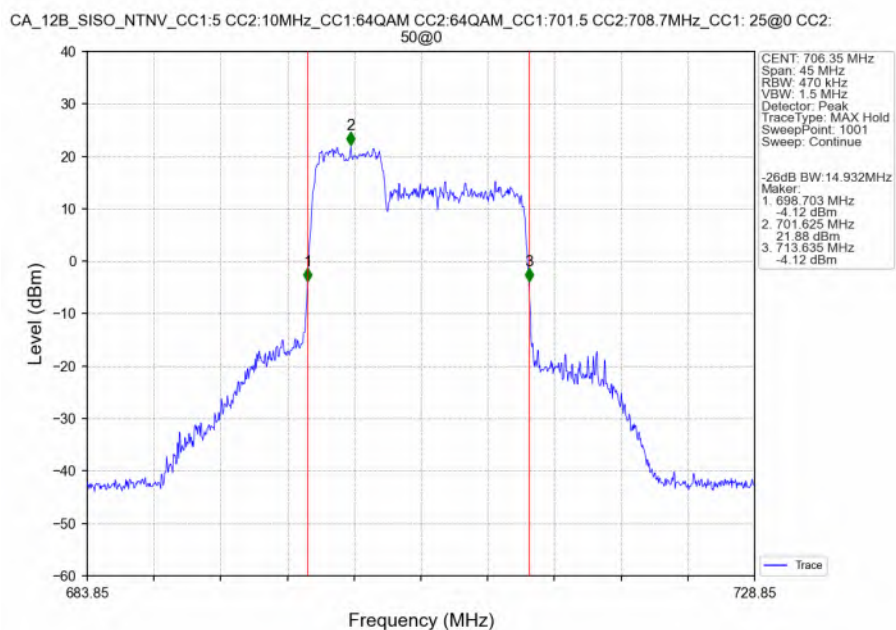
CA_12B_SISO_NTNV_CC1:5 CC2:10MHz CC1:16QAM CC2:16QAM CC1:702.7 CC2:709.9MHz CC1: 25@0 CC2: 50@0



CA_12B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:16QAM CC2:16QAM_CC1:703.8 CC2:711MHz_CC1: 25@0 CC2: 50@0



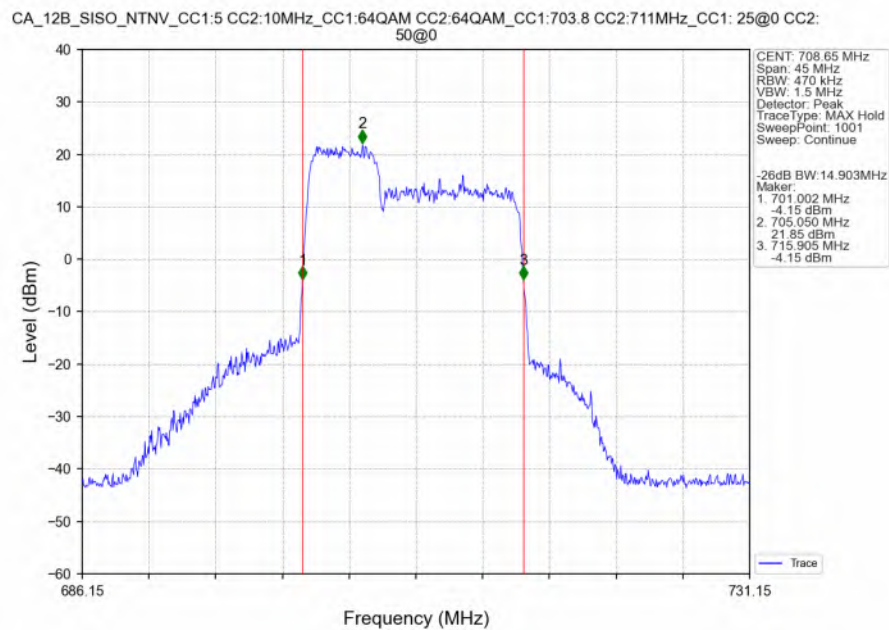
CA_12B_SISO_NTNV_CC1:5 CC2:10MHz CC1:64QAM CC2:64QAM CC1:701.5 CC2:708.7MHz CC1: 25@0 CC2: 50@0



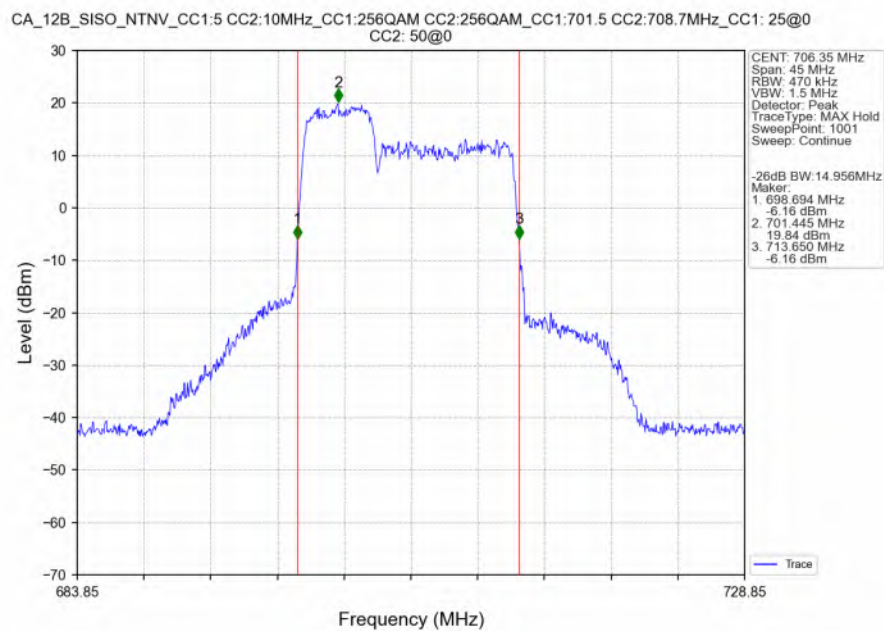
CA_12B_SISO_NTNV_CC1:5 CC2:10MHz CC1:64QAM CC2:64QAM CC1:702.7 CC2:709.9MHz CC1: 25@0 CC2: 50@0



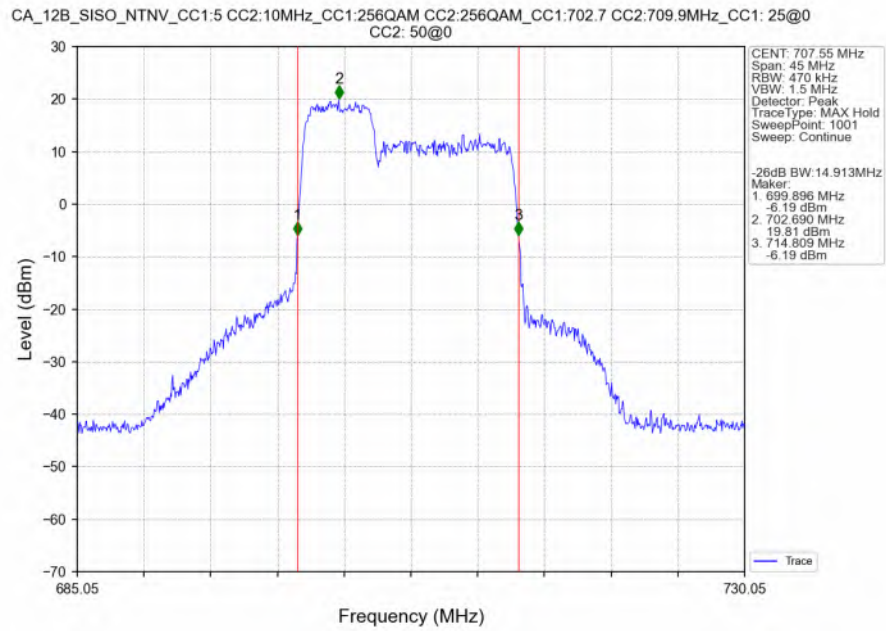
CA_12B_SISO_NTNV_CC1:5 CC2:10MHz CC1:64QAM CC2:64QAM CC1:703.8 CC2:711MHz CC1: 25@0 CC2: 50@0



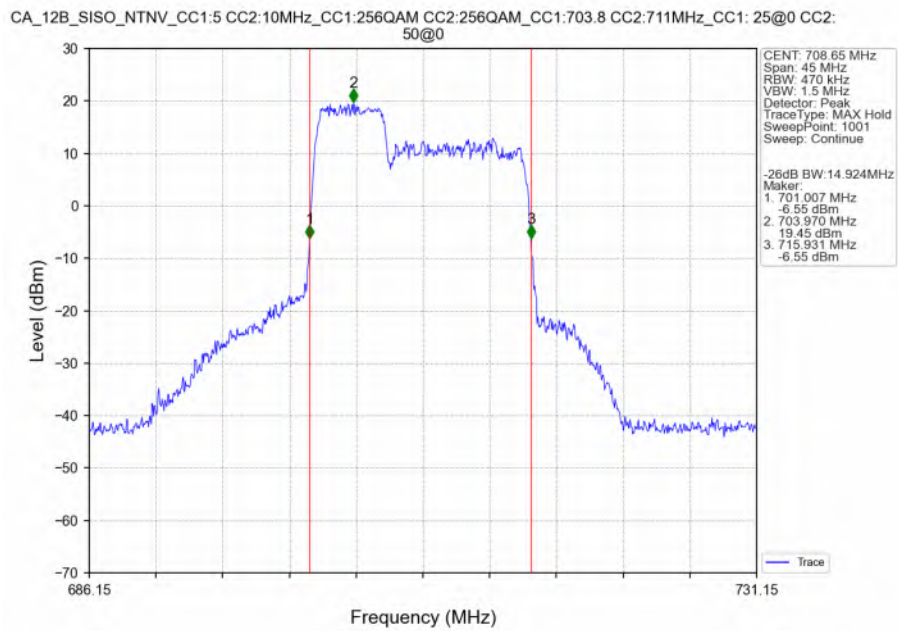
CA_12B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:256QAM CC2:256QAM_CC1:701.5 CC2:708.7MHz_CC1: 25@0 CC2: 50@0



CA_12B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:256QAM CC2:256QAM_CC1:702.7 CC2:709.9MHz_CC1: 25@0 CC2: 50@0



CA_12B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:256QAM CC2:256QAM_CC1:703.8 CC2:711MHz_CC1: 25@0 CC2: 50@0



3. Spurious Emission

3.1 Test Result

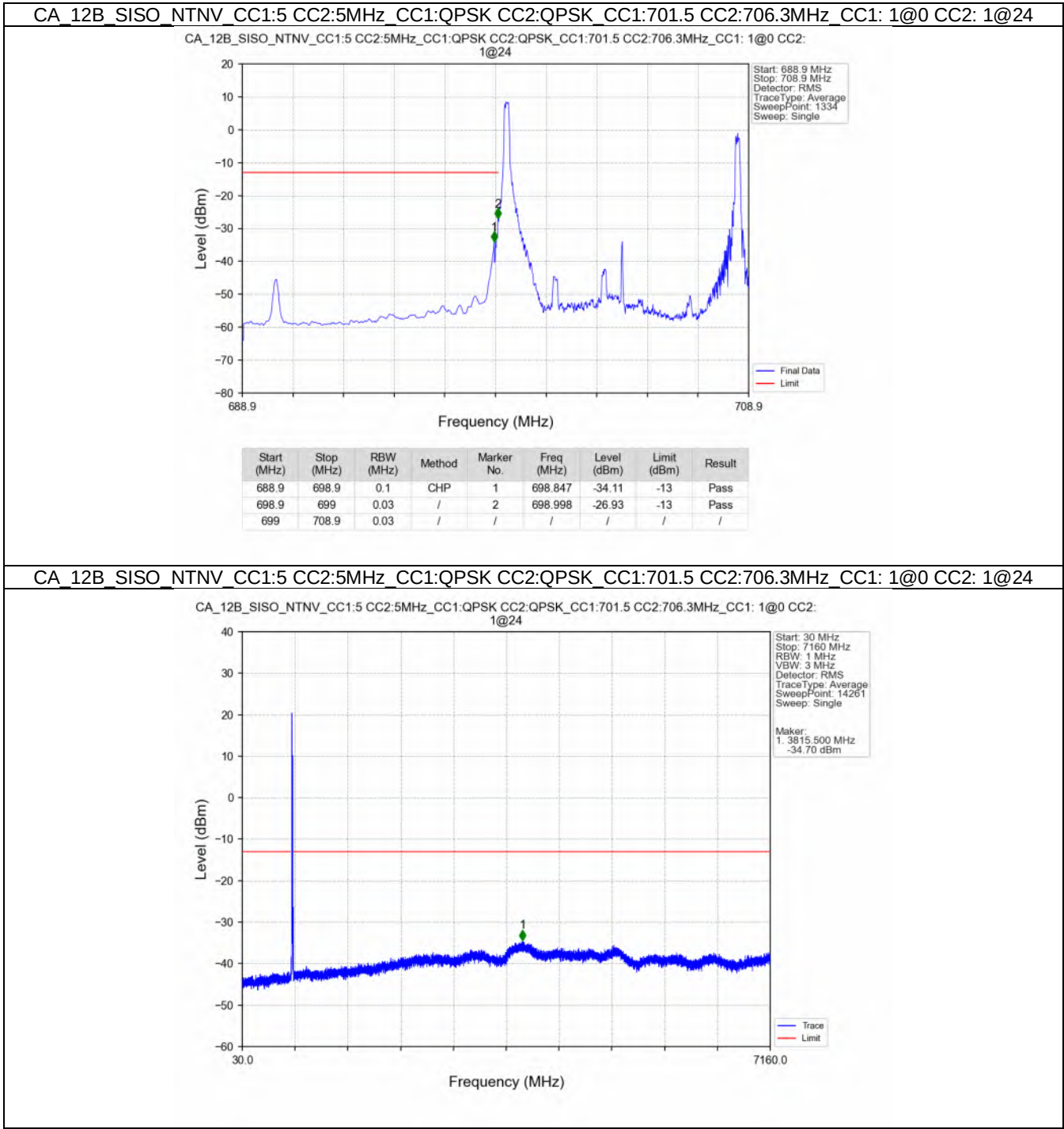
3.1.1 CA_12B_NTNV

Band: CA_12B / NTNV								
BW (MHz)	Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
				CC1	CC2	Sum	Limit	
CC1:5 CC2:5	CC1: QPSK CC2: QPSK	CC1:701.5 CC2:706.3	CC1: 1@0 CC2: 1@24	Refer To Test Graph				Pass
			CC1: 25@0 CC2: 25@0	Refer To Test Graph				Pass
		CC1:708.7 CC2:713.5	CC1: 1@0 CC2: 1@24	Refer To Test Graph				Pass
			CC1: 25@0 CC2: 25@0	Refer To Test Graph				Pass
	CC1: 16QAM CC2: 16QAM	CC1:701.5 CC2:706.3	CC1: 1@0 CC2: 1@24	Refer To Test Graph				Pass
			CC1: 25@0 CC2: 25@0	Refer To Test Graph				Pass
		CC1:708.7 CC2:713.5	CC1: 1@0 CC2: 1@24	Refer To Test Graph				Pass
			CC1: 25@0 CC2: 25@0	Refer To Test Graph				Pass
	CC1: 64QAM CC2: 64QAM	CC1:701.5 CC2:706.3	CC1: 1@0 CC2: 1@24	Refer To Test Graph				Pass
			CC1: 25@0 CC2: 25@0	Refer To Test Graph				Pass
		CC1:708.7 CC2:713.5	CC1: 1@0 CC2: 1@24	Refer To Test Graph				Pass
			CC1: 25@0 CC2: 25@0	Refer To Test Graph				Pass
	CC1: 256QAM CC2: 256QAM	CC1:701.5 CC2:706.3	CC1: 1@0 CC2: 1@24	Refer To Test Graph				Pass
			CC1: 25@0 CC2: 25@0	Refer To Test Graph				Pass
		CC1:708.7 CC2:713.5	CC1: 1@0 CC2: 1@24	Refer To Test Graph				Pass
			CC1: 25@0 CC2: 25@0	Refer To Test Graph				Pass
CC1:5 CC2:10	CC1: QPSK CC2: QPSK	CC1:701.5 CC2:708.7	CC1: 1@0 CC2: 1@49	Refer To Test Graph				Pass
			CC1: 25@0 CC2: 50@0	Refer To Test Graph				Pass
		CC1:703.8 CC2:711	CC1: 1@0 CC2: 1@49	Refer To Test Graph				Pass
			CC1: 25@0 CC2: 50@0	Refer To Test Graph				Pass
	CC1: 16QAM CC2: 16QAM	CC1:701.5 CC2:708.7	CC1: 1@0 CC2: 1@49	Refer To Test Graph				Pass
			CC1: 25@0 CC2: 50@0	Refer To Test Graph				Pass
		CC1:703.8 CC2:711	CC1: 1@0 CC2: 1@49	Refer To Test Graph				Pass
			CC1: 25@0 CC2: 50@0	Refer To Test Graph				Pass

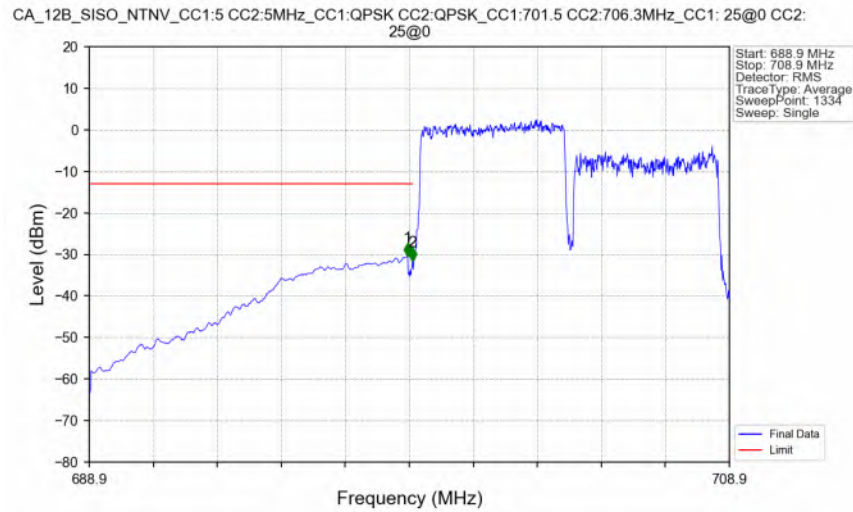
	CC1: 64QAM CC2: 64QAM	CC1:701.5 CC2:708.7	CC1: 1@0 CC2: 1@49	Refer To Test Graph	Pass
			CC1: 25@0 CC2: 50@0	Refer To Test Graph	Pass
		CC1:703.8 CC2:711	CC1: 1@0 CC2: 1@49	Refer To Test Graph	Pass
			CC1: 25@0 CC2: 50@0	Refer To Test Graph	Pass
	CC1: 256QAM CC2: 256QAM	CC1:701.5 CC2:708.7	CC1: 1@0 CC2: 1@49	Refer To Test Graph	Pass
			CC1: 25@0 CC2: 50@0	Refer To Test Graph	Pass
		CC1:703.8 CC2:711	CC1: 1@0 CC2: 1@49	Refer To Test Graph	Pass
			CC1: 25@0 CC2: 50@0	Refer To Test Graph	Pass

3.2 Test Graph

3.2.1 CA_12B_NTNV

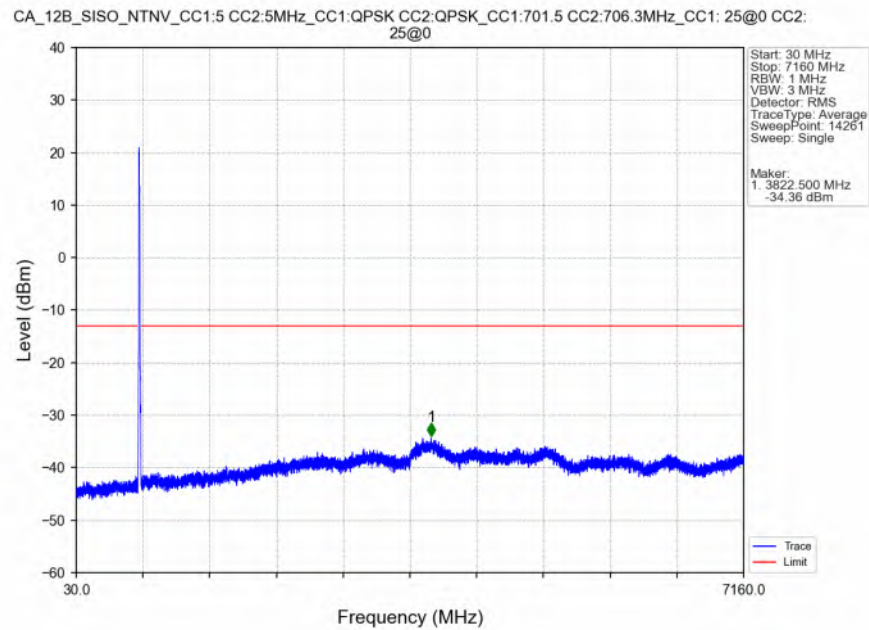


CA_12B_SISO_NTNV_CC1:5 CC2:5MHz_CC1:QPSK CC2:QPSK_CC1:701.5 CC2:706.3MHz_CC1: 25@0 CC2: 25@0

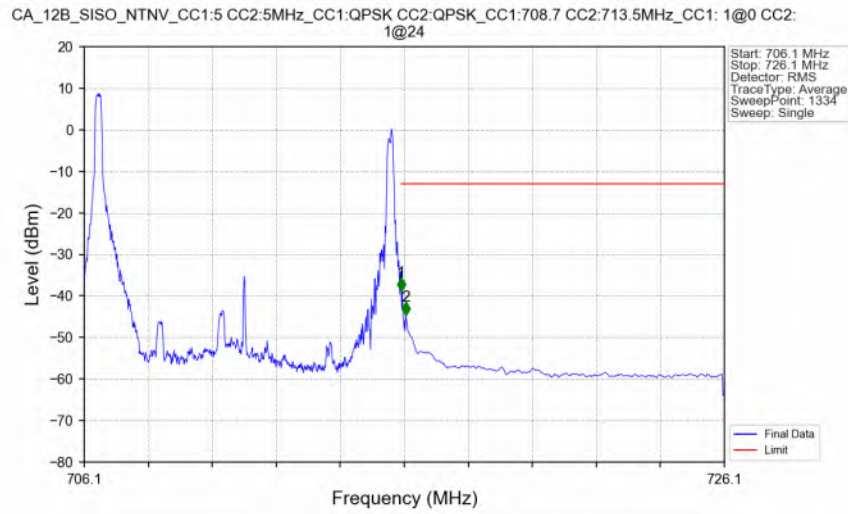


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
688.9	698.9	0.1	CHP	1	698.847	-30.33	-13	Pass
698.9	699	0.03	/	2	698.998	-31.43	-13	Pass
699	708.9	0.03	/	/	/	/	/	/

CA_12B_SISO_NTNV_CC1:5 CC2:5MHz_CC1:QPSK CC2:QPSK_CC1:701.5 CC2:706.3MHz_CC1: 25@0 CC2: 25@0

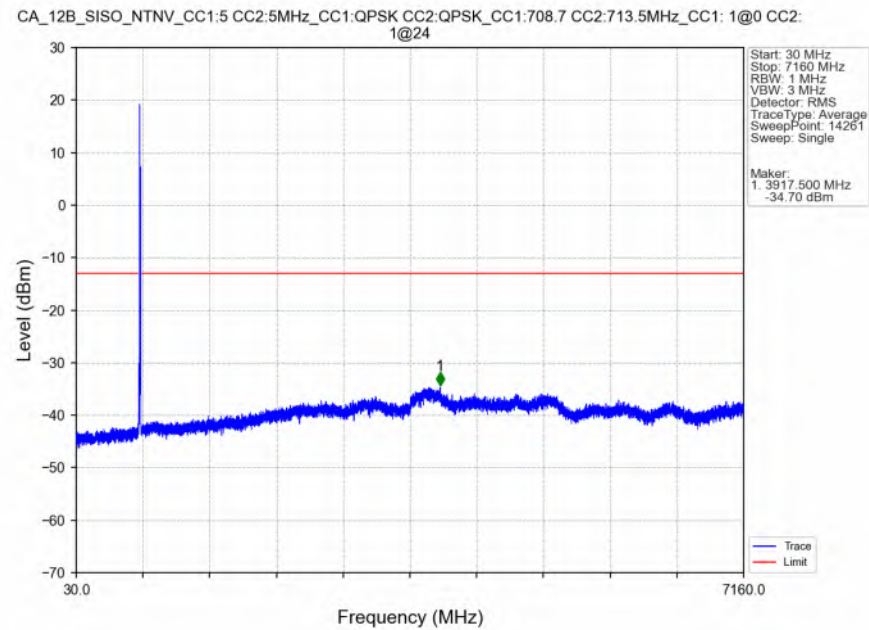


CA_12B_SISO_NTNV_CC1:5 CC2:5MHz CC1:QPSK CC2:QPSK CC1:708.7 CC2:713.5MHz CC1: 1@0 CC2: 1@24

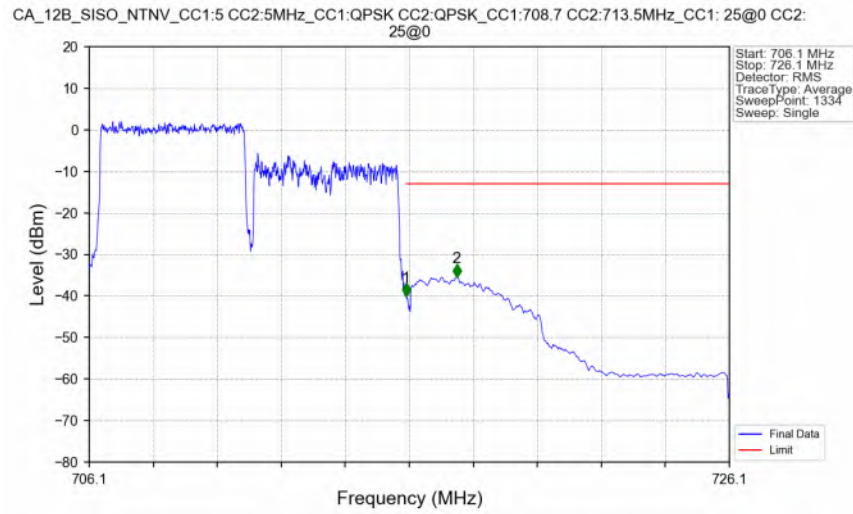


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
706.1	716	0.03	/	/	/	/	/	/
716	716.1	0.03	/	1	716.002	-38.74	-13	Pass
716.1	726.1	0.1	CHP	2	716.153	-44.69	-13	Pass

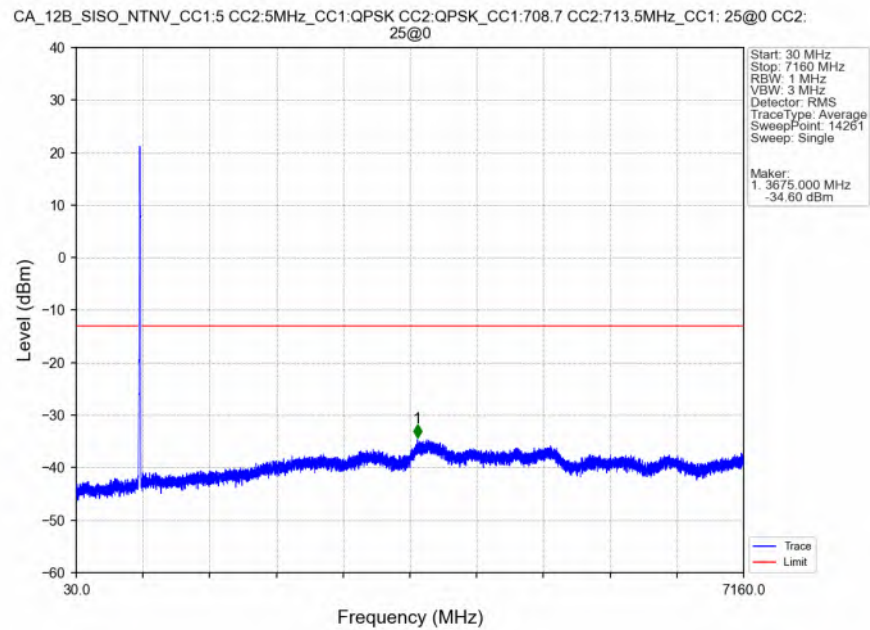
CA_12B_SISO_NTNV_CC1:5 CC2:5MHz CC1:QPSK CC2:QPSK CC1:708.7 CC2:713.5MHz CC1: 1@0 CC2: 1@24



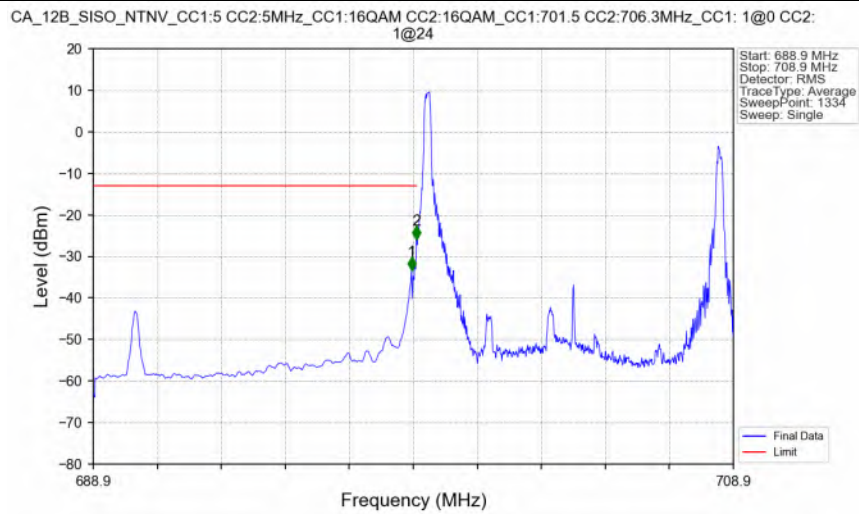
CA_12B_SISO_NTNV_CC1:5 CC2:5MHz_CC1:QPSK CC2:QPSK_CC1:708.7 CC2:713.5MHz_CC1: 25@0 CC2: 25@0



CA_12B_SISO_NTNV_CC1:5 CC2:5MHz_CC1:QPSK CC2:QPSK_CC1:708.7 CC2:713.5MHz_CC1: 25@0 CC2: 25@0

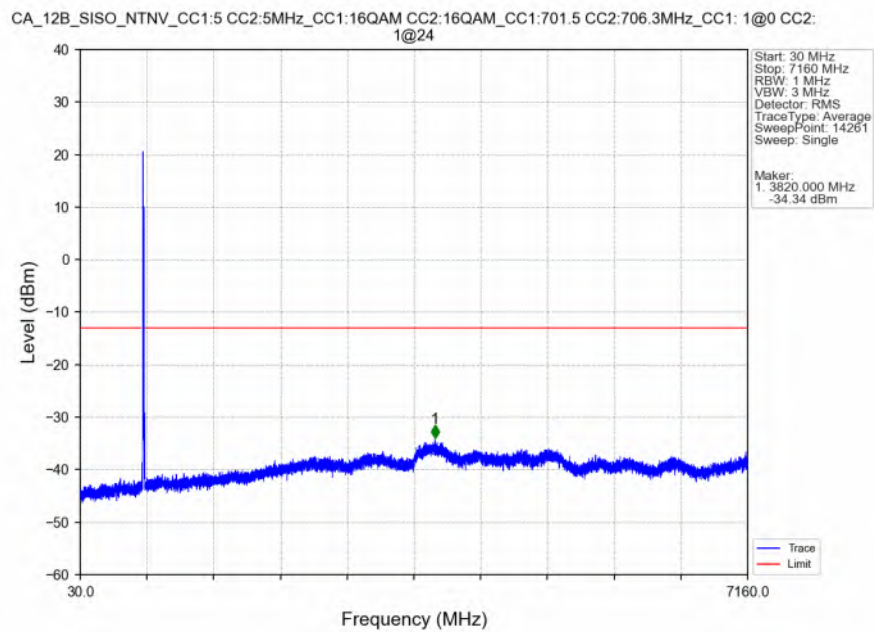


CA_12B_SISO_NTNV_CC1:5 CC2:5MHz_CC1:16QAM CC2:16QAM_CC1:701.5 CC2:706.3MHz_CC1: 1@0 CC2: 1@24

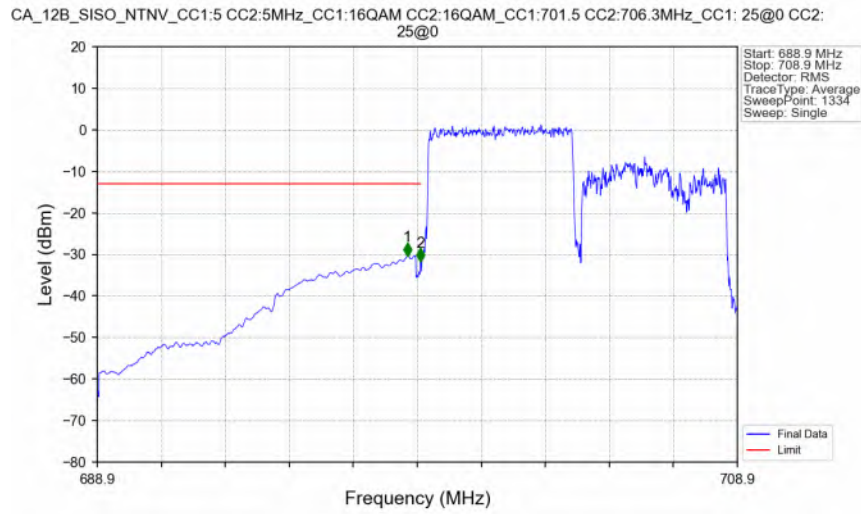


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
688.9	698.9	0.1	CHP	1	698.847	-33.32	-13	Pass
698.9	699	0.03	/	2	698.998	-25.81	-13	Pass
699	708.9	0.03	/	/	/	/	/	/

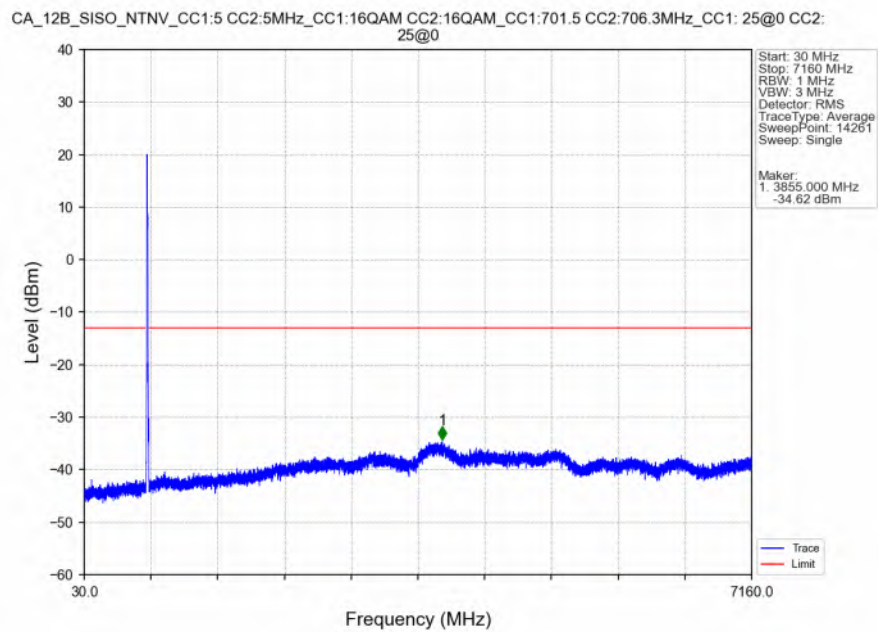
CA_12B_SISO_NTNV_CC1:5 CC2:5MHz_CC1:16QAM CC2:16QAM_CC1:701.5 CC2:706.3MHz_CC1: 1@0 CC2: 1@24



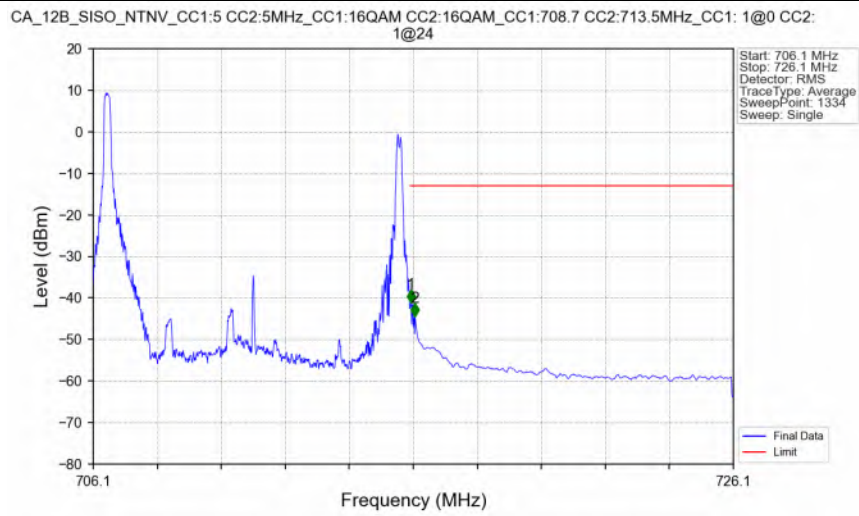
CA_12B_SISO_NTNV_CC1:5 CC2:5MHz CC1:16QAM CC2:16QAM CC1:701.5 CC2:706.3MHz CC1: 25@0 CC2: 25@0



CA_12B_SISO_NTNV_CC1:5 CC2:5MHz_CC1:16QAM CC2:16QAM_CC1:701.5 CC2:706.3MHz_CC1: 25@0 CC2: 25@0

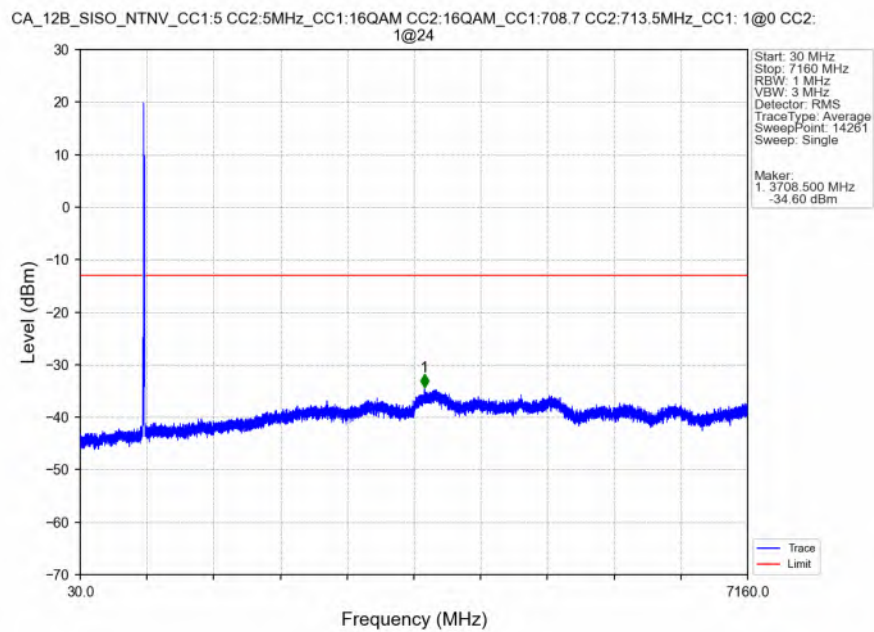


CA_12B_SISO_NTNV_CC1:5 CC2:5MHz_CC1:16QAM_CC2:16QAM_CC1:708.7 CC2:713.5MHz_CC1: 1@0 CC2: 1@24

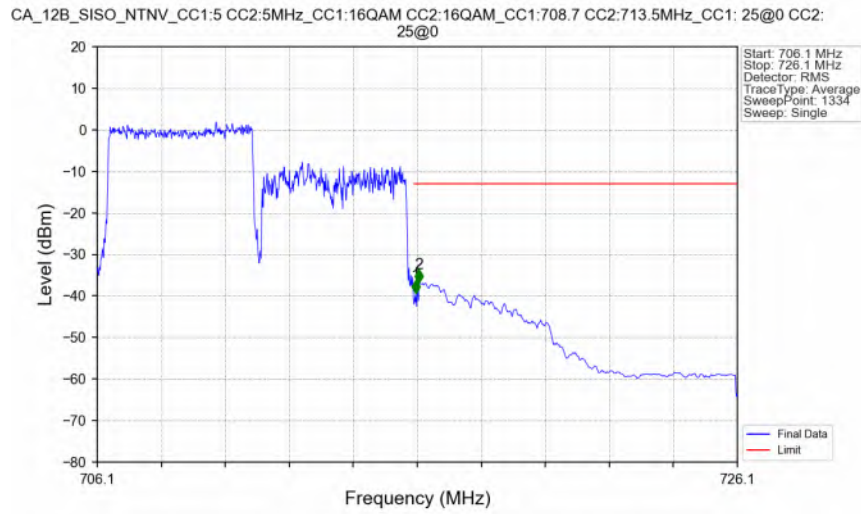


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
706.1	716	0.03	/	/	/	/	/	/
716	716.1	0.03	/	1	716.017	-41.08	-13	Pass
716.1	726.1	0.1	CHP	2	716.153	-44.37	-13	Pass

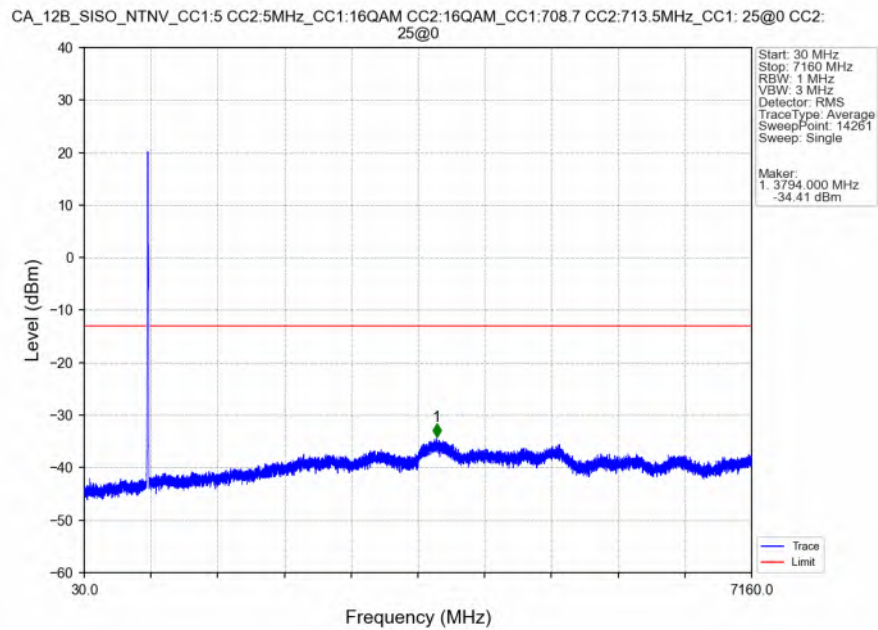
CA_12B_SISO_NTNV_CC1:5 CC2:5MHz_CC1:16QAM_CC2:16QAM_CC1:708.7 CC2:713.5MHz_CC1: 1@0 CC2: 1@24



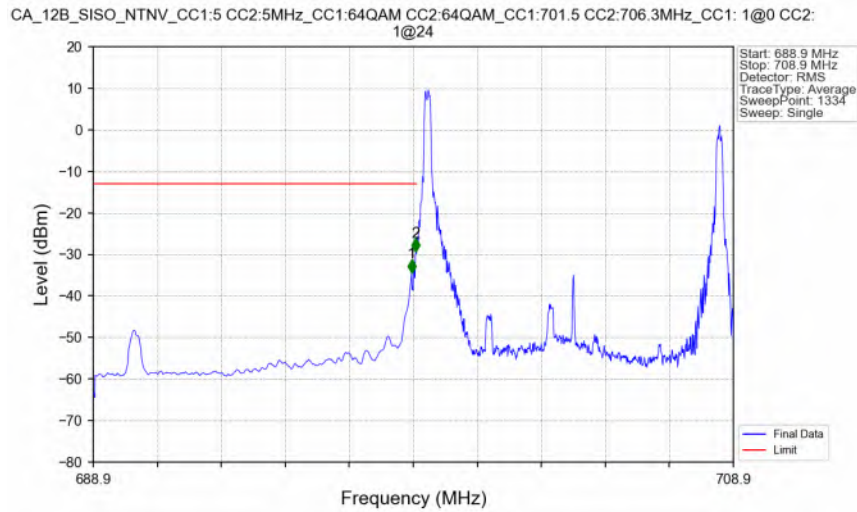
CA_12B_SISO_NTNV_CC1:5 CC2:5MHz CC1:16QAM CC2:16QAM CC1:708.7 CC2:713.5MHz CC1: 25@0 CC2: 25@0



CA_12B_SISO_NTNV_CC1:5 CC2:5MHz_CC1:16QAM CC2:16QAM_CC1:708.7 CC2:713.5MHz_CC1: 25@0 CC2: 25@0

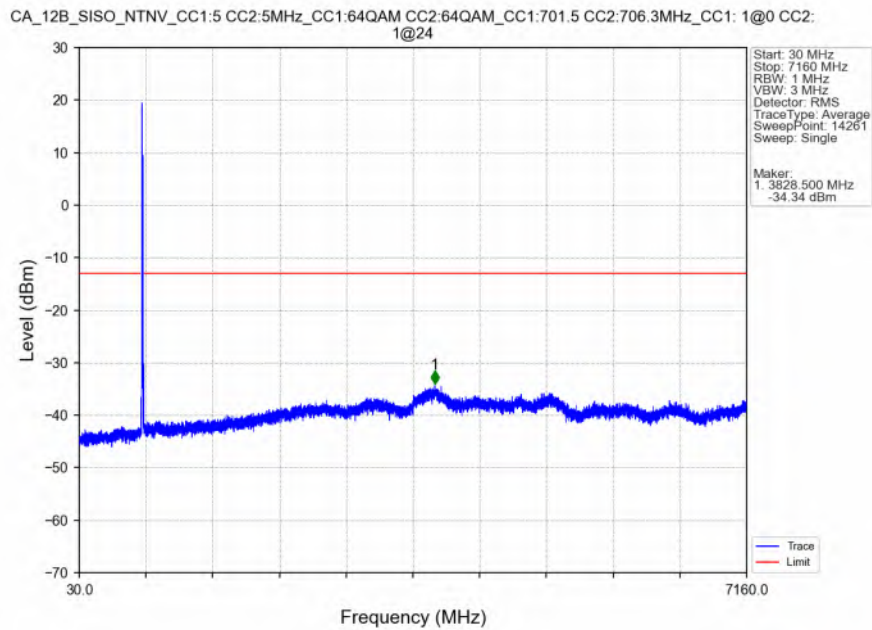


CA_12B_SISO_NTNV_CC1:5 CC2:5MHz_CC1:64QAM CC2:64QAM_CC1:701.5 CC2:706.3MHz_CC1: 1@0 CC2: 1@24

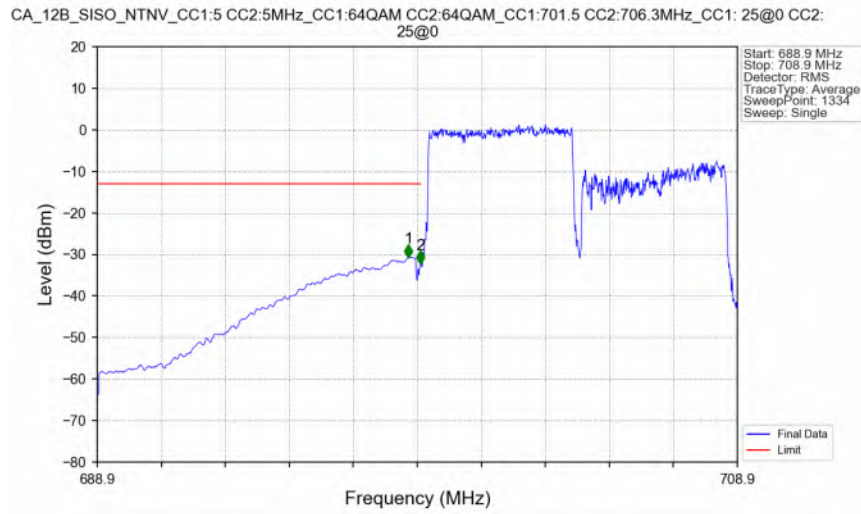


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
688.9	698.9	0.1	CHP	1	698.847	-34.32	-13	Pass
698.9	699	0.03	/	2	698.983	-29.39	-13	Pass
699	708.9	0.03	/	/	/	/	/	/

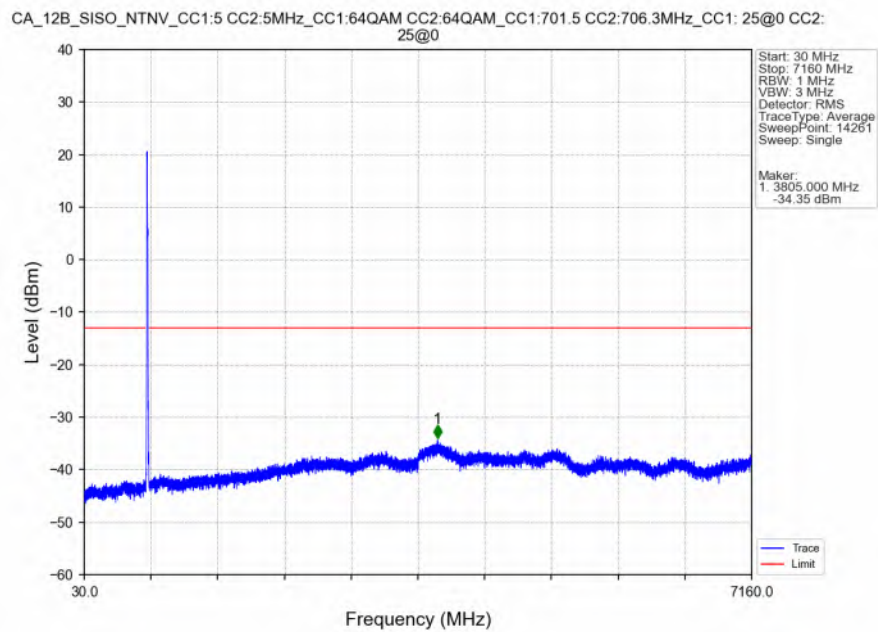
CA_12B_SISO_NTNV_CC1:5 CC2:5MHz_CC1:64QAM CC2:64QAM_CC1:701.5 CC2:706.3MHz_CC1: 1@0 CC2: 1@24



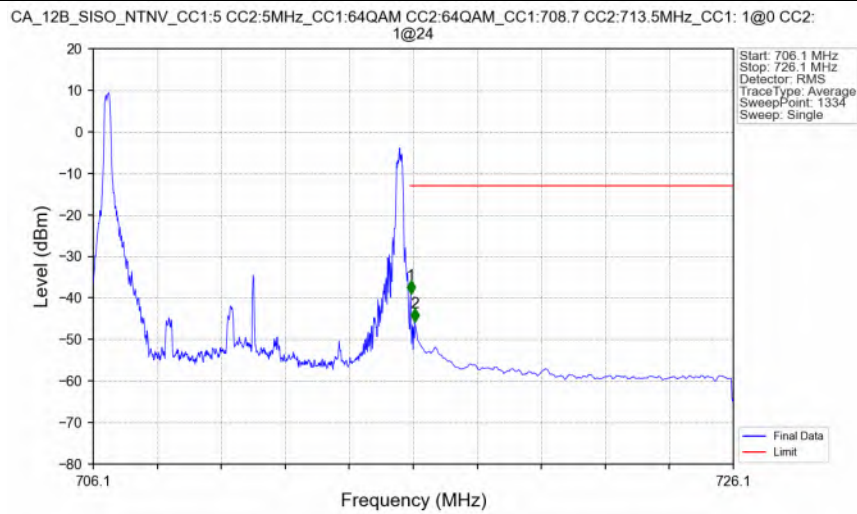
CA_12B_SISO_NTNV_CC1:5 CC2:5MHz CC1:64QAM CC2:64QAM CC1:701.5 CC2:706.3MHz CC1: 25@0 CC2: 25@0



CA_12B_SISO_NTNV_CC1:5 CC2:5MHz_CC1:64QAM CC2:64QAM_CC1:701.5 CC2:706.3MHz_CC1: 25@0 CC2: 25@0

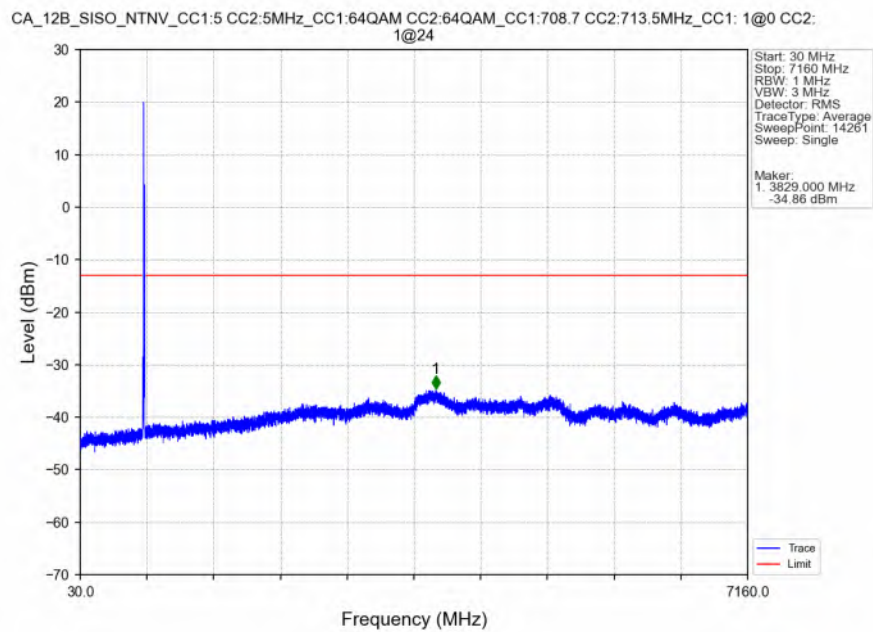


CA_12B_SISO_NTNV_CC1:5 CC2:5MHz_CC1:64QAM_CC2:64QAM_CC1:708.7 CC2:713.5MHz_CC1: 1@0 CC2: 1@24

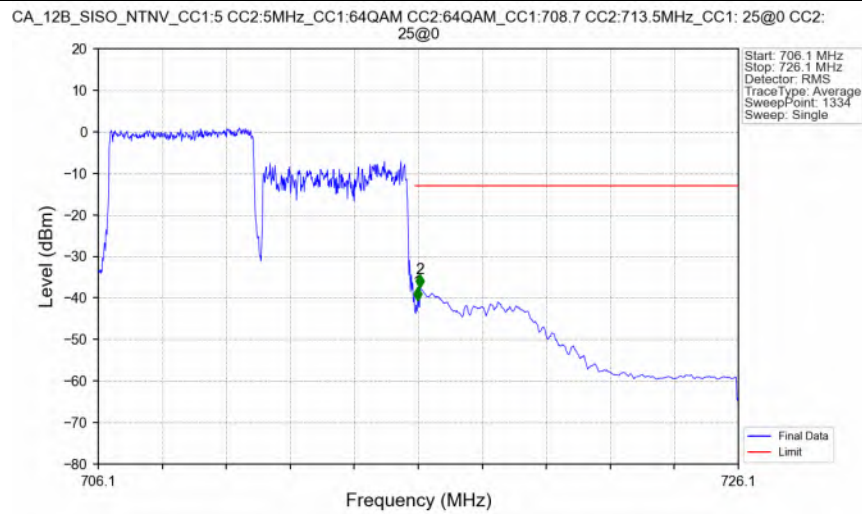


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
706.1	716	0.03	/	/	/	/	/	/
716	716.1	0.03	/	1	716.017	-38.97	-13	Pass
716.1	726.1	0.1	CHP	2	716.153	-45.72	-13	Pass

CA_12B_SISO_NTNV_CC1:5 CC2:5MHz_CC1:64QAM_CC2:64QAM_CC1:708.7 CC2:713.5MHz_CC1: 1@0 CC2: 1@24

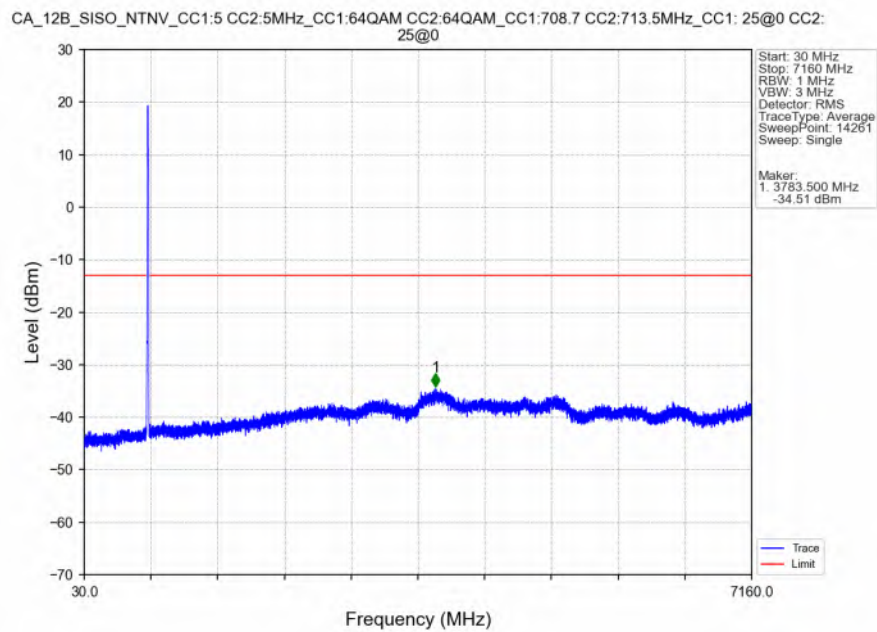


CA_12B_SISO_NTNV_CC1:5 CC2:5MHz CC1:64QAM CC2:64QAM CC1:708.7 CC2:713.5MHz CC1: 25@0 CC2: 25@0

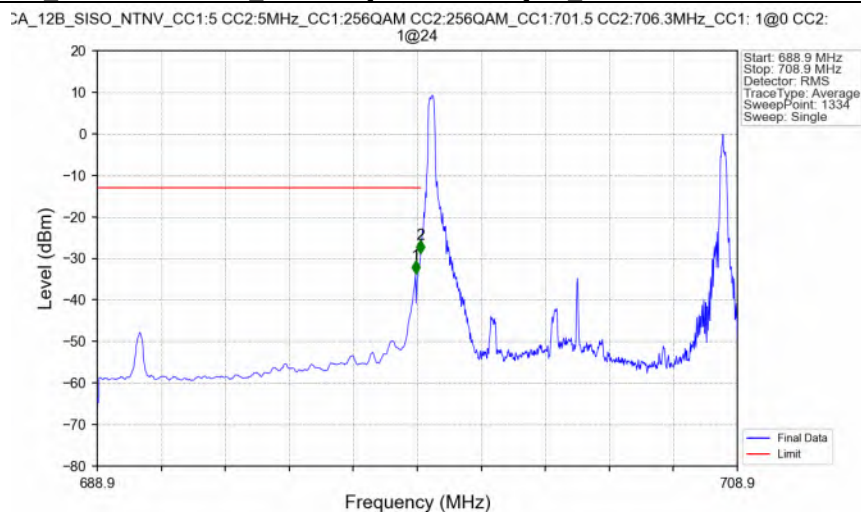


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
706.1	716	0.03	/	/	/	/	/	/
716	716.1	0.03	/	1	716.077	-40.51	-13	Pass
716.1	726.1	0.1	CHP	2	716.153	-37.51	-13	Pass

CA_12B_SISO_NTNV_CC1:5 CC2:5MHz_CC1:64QAM CC2:64QAM_CC1:708.7 CC2:713.5MHz_CC1: 25@0 CC2: 25@0

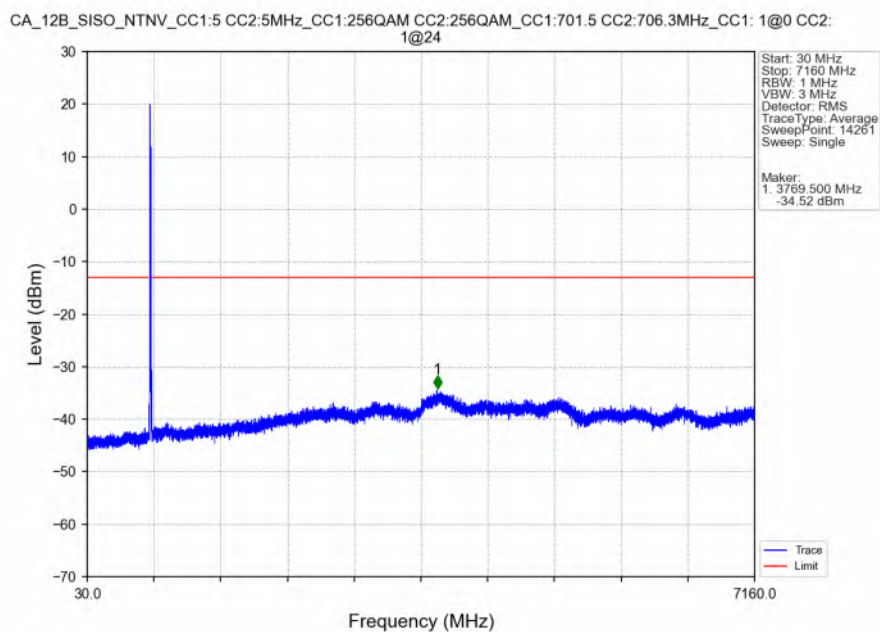


CA_12B_SISO_NTNV_CC1:5 CC2:5MHz_CC1:256QAM CC2:256QAM_CC1:701.5 CC2:706.3MHz_CC1: 1@0 CC2: 1@24

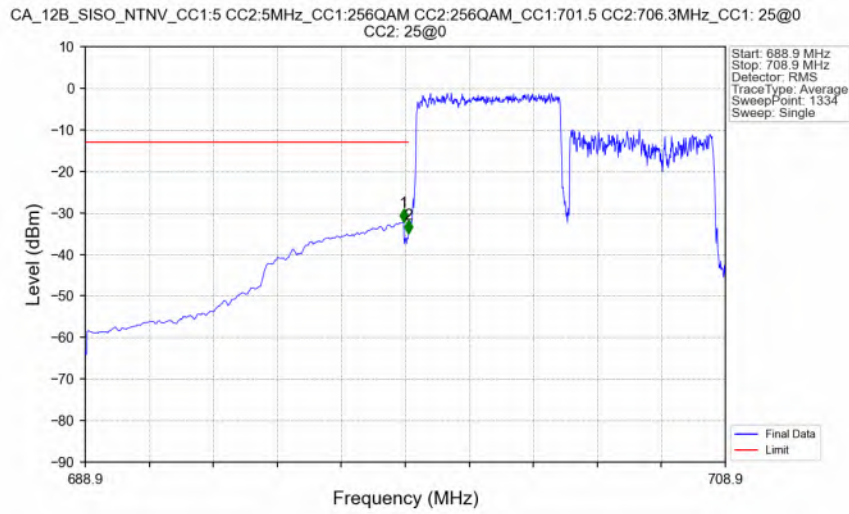


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
688.9	698.9	0.1	CHP	1	698.847	-33.64	-13	Pass
698.9	699	0.03	/	2	698.998	-28.85	-13	Pass
699	708.9	0.03	/	/	/	/	/	/

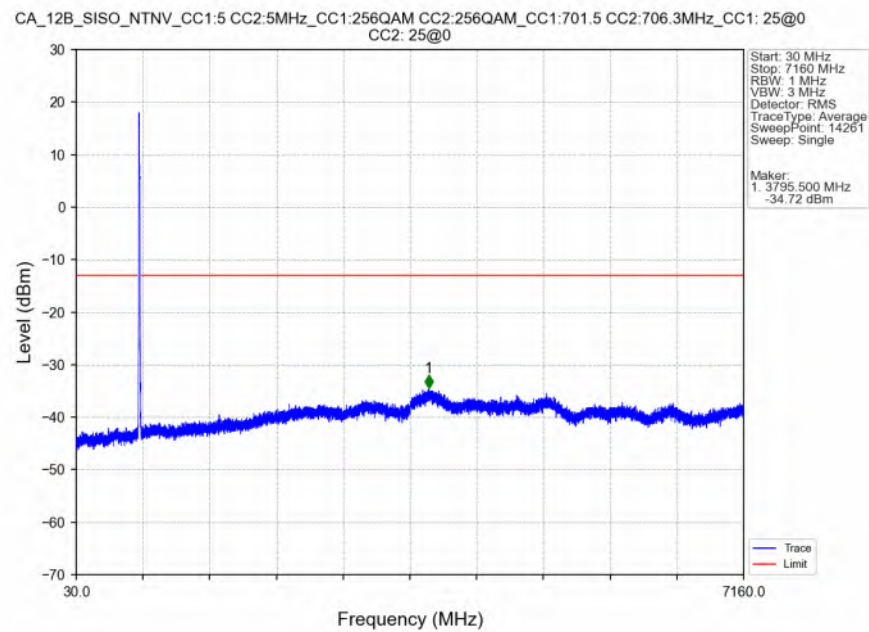
CA_12B_SISO_NTNV_CC1:5 CC2:5MHz_CC1:256QAM CC2:256QAM_CC1:701.5 CC2:706.3MHz_CC1: 1@0 CC2: 1@24



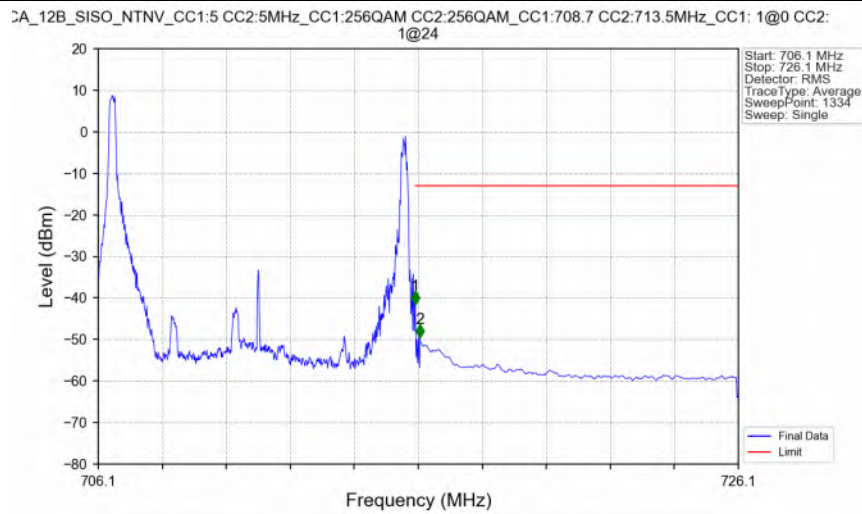
CA_12B_SISO_NTNV_CC1:5 CC2:5MHz_CC1:256QAM CC2:256QAM_CC1:701.5 CC2:706.3MHz_CC1: 25@0 CC2: 25@0



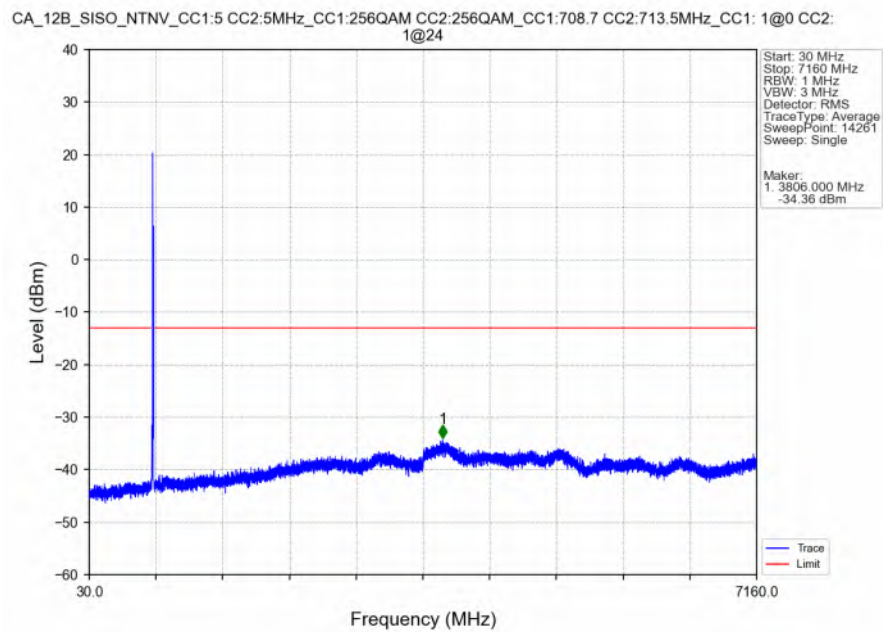
CA_12B_SISO_NTNV_CC1:5 CC2:5MHz_CC1:256QAM CC2:256QAM_CC1:701.5 CC2:706.3MHz_CC1: 25@0 CC2: 25@0



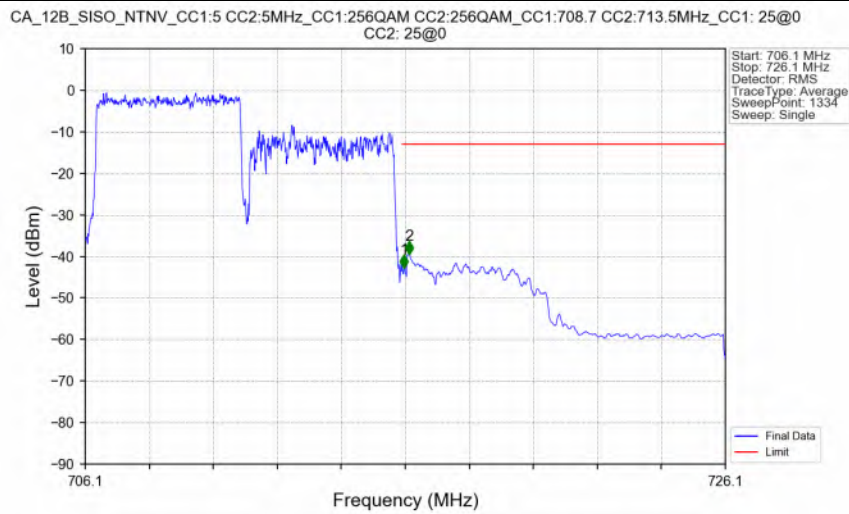
CA_12B_SISO_NTNV_CC1:5 CC2:5MHz_CC1:256QAM CC2:256QAM_CC1:708.7 CC2:713.5MHz_CC1: 1@0 CC2: 1@24



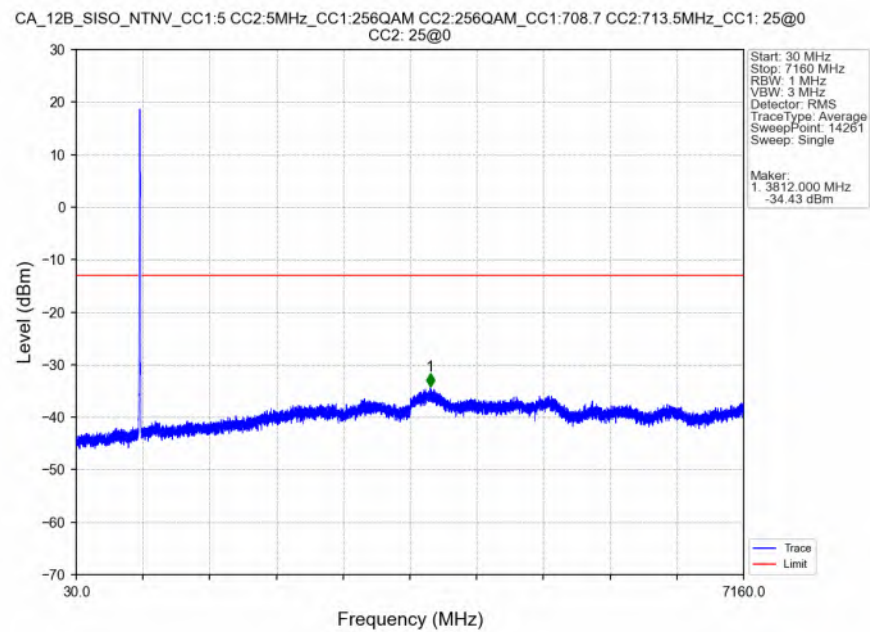
CA_12B_SISO_NTNV_CC1:5 CC2:5MHz_CC1:256QAM CC2:256QAM_CC1:708.7 CC2:713.5MHz_CC1: 1@0 CC2: 1@24



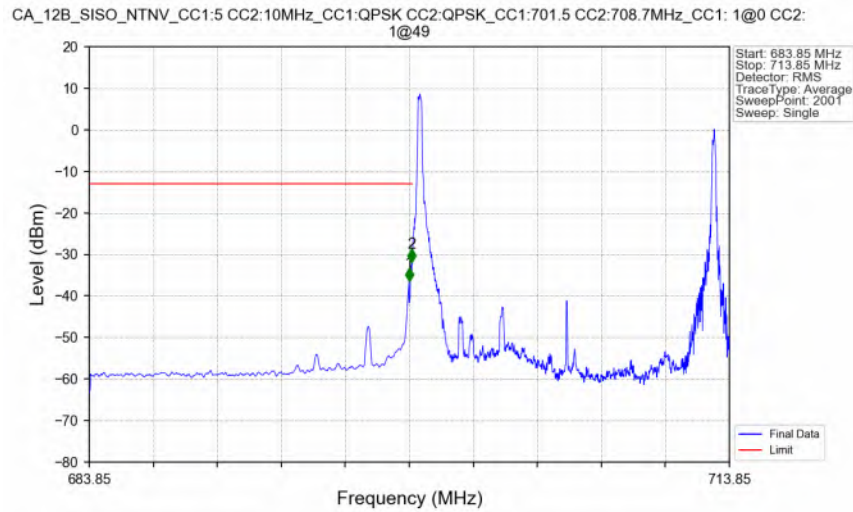
CA_12B_SISO_NTNV_CC1:5 CC2:5MHz CC1:256QAM CC2:256QAM CC1:708.7 CC2:713.5MHz CC1: 25@0 CC2: 25@0



CA_12B_SISO_NTNV_CC1:5 CC2:5MHz CC1:256QAM CC2:256QAM CC1:708.7 CC2:713.5MHz CC1: 25@0 CC2: 25@0

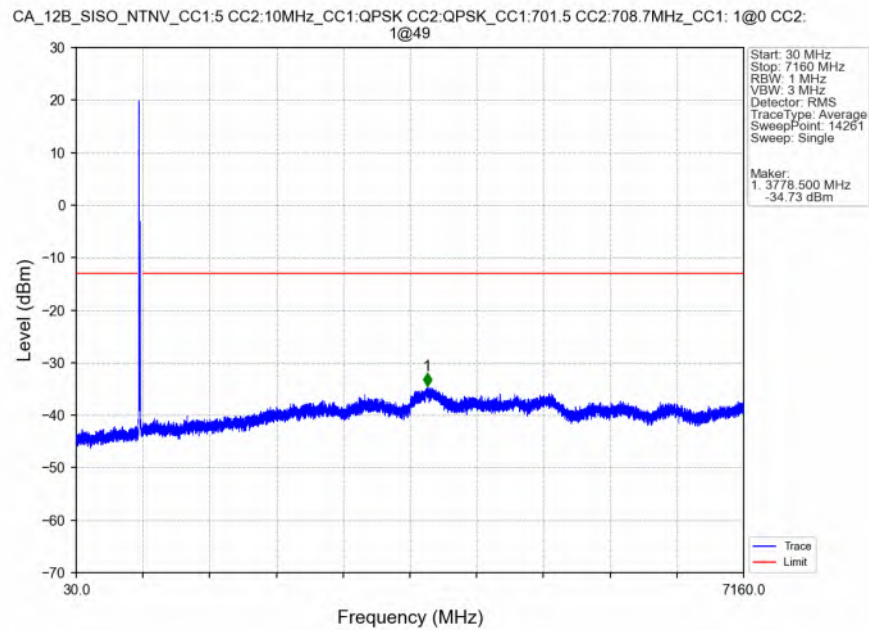


CA_12B_SISO_NTNV_CC1:5 CC2:10MHz CC1:QPSK CC2:QPSK CC1:701.5 CC2:708.7MHz CC1: 1@0 CC2: 1@49

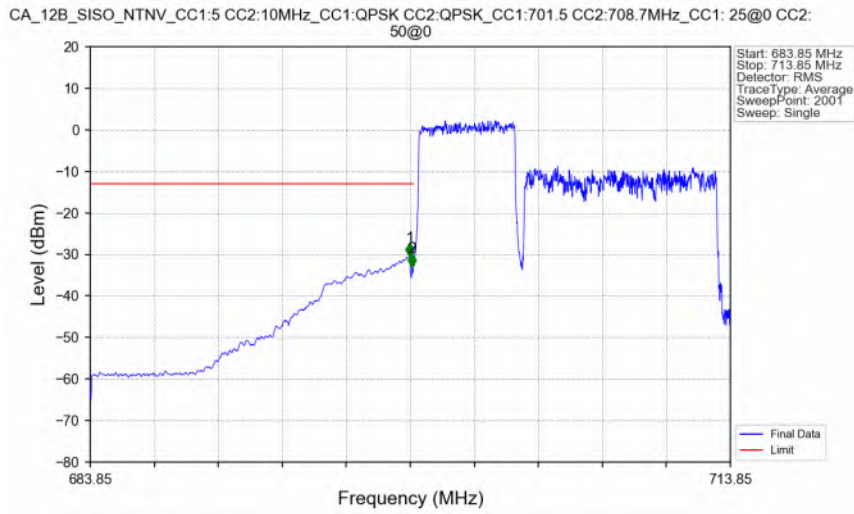


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
683.85	698.9	0.1	CHP	1	698.835	-36.35	-13	Pass
698.9	699	0.03	/	2	698.970	-31.94	-13	Pass
699	713.85	0.03	/	/	/	/	/	/

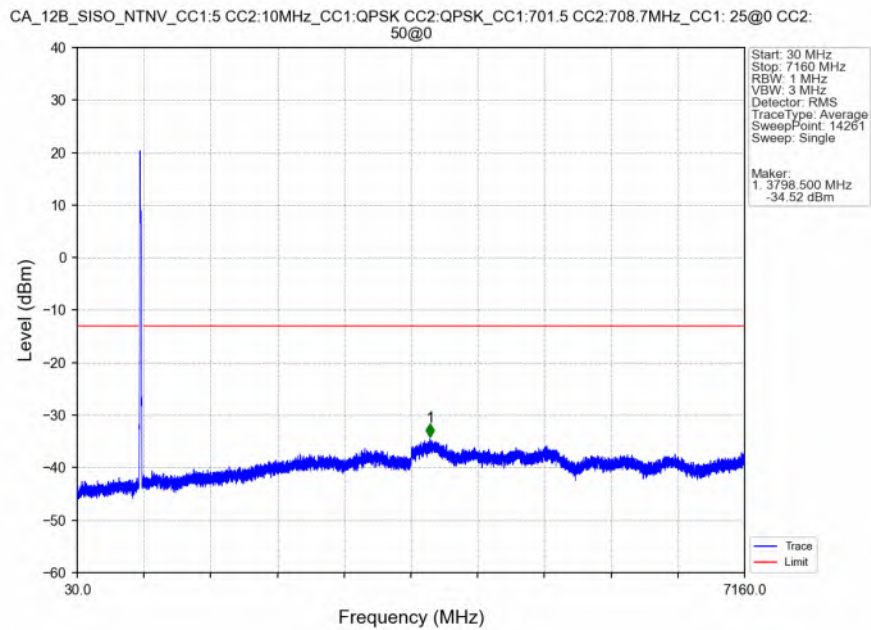
CA_12B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:701.5 CC2:708.7MHz_CC1: 1@0 CC2: 1@49



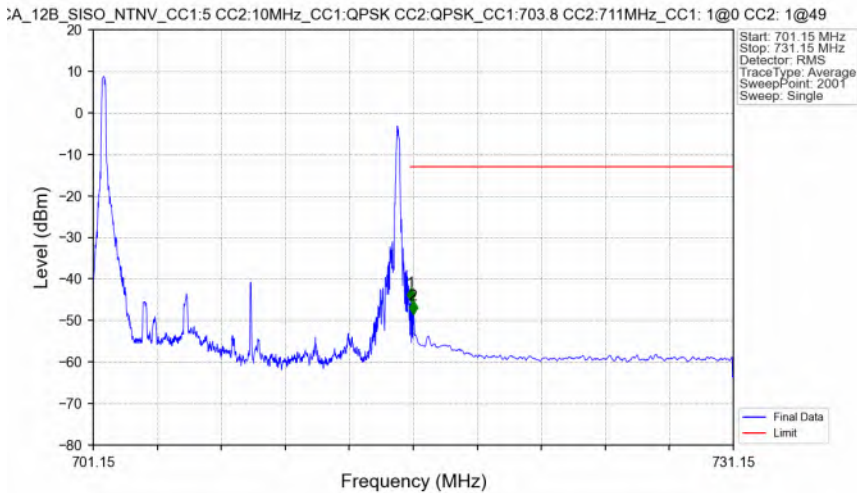
CA_12B_SISO_NTNV_CC1:5 CC2:10MHz CC1:QPSK CC2:QPSK CC1:701.5 CC2:708.7MHz CC1: 25@0 CC2: 50@0



CA_12B_SISO_NTNV_CC1:5 CC2:10MHz CC1:QPSK CC2:QPSK CC1:701.5 CC2:708.7MHz CC1: 25@0 CC2: 50@0

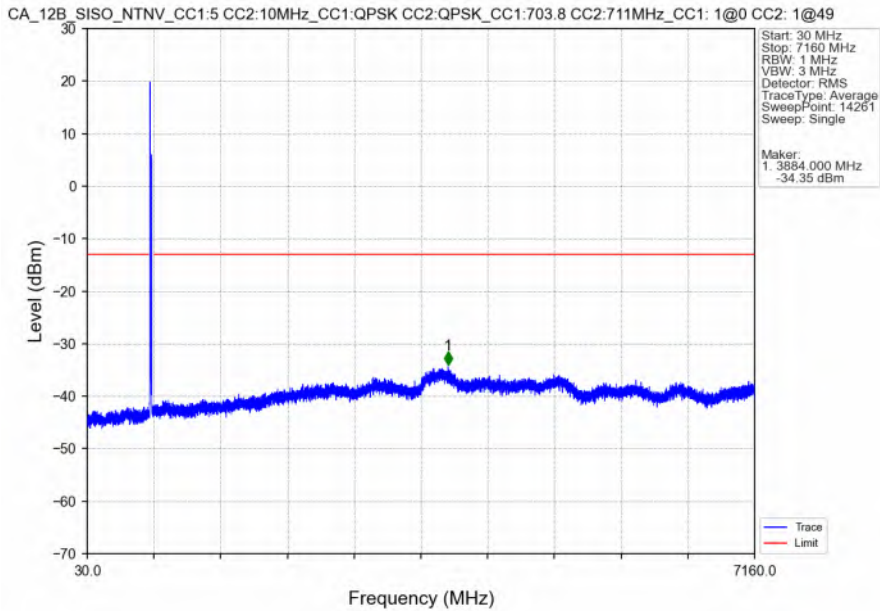


CA_12B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:QPSK_CC2:QPSK_CC1:703.8 CC2:711MHz_CC1: 1@0 CC2: 1@49

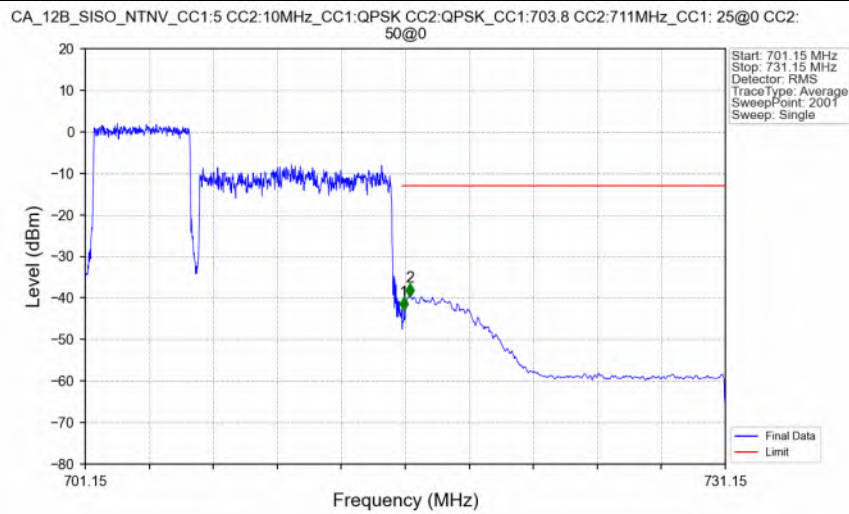


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
701.15	716	0.03	/	/	/	/	/	/
716	716.1	0.03	/	1	716.030	-45.31	-13	Pass
716.1	731.15	0.1	CHP	2	716.135	-48.42	-13	Pass

CA_12B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:QPSK_CC2:QPSK_CC1:703.8 CC2:711MHz_CC1: 1@0 CC2: 1@49

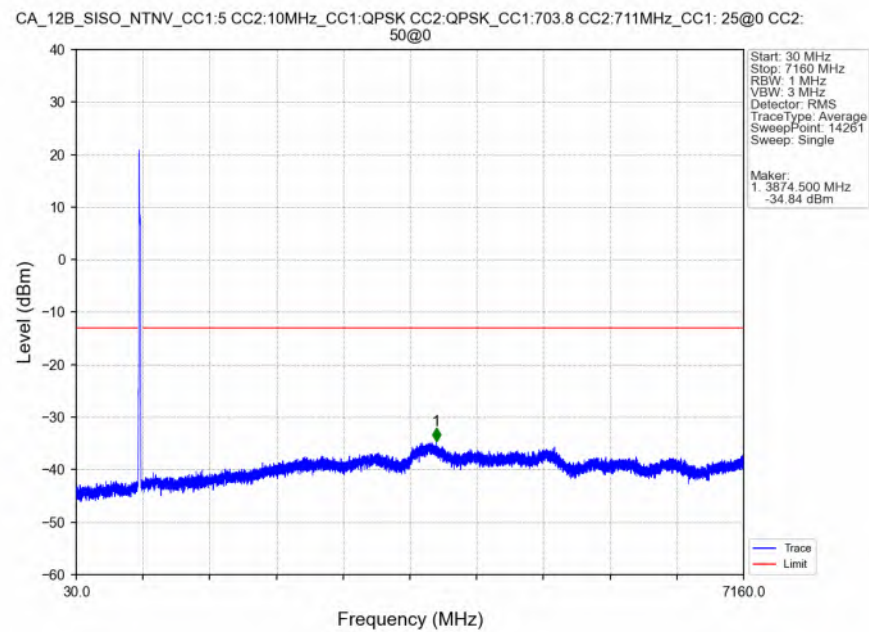


CA_12B_SISO_NTNV_CC1:5 CC2:10MHz CC1:QPSK CC2:QPSK CC1:703.8 CC2:711MHz CC1: 25@0 CC2: 50@0

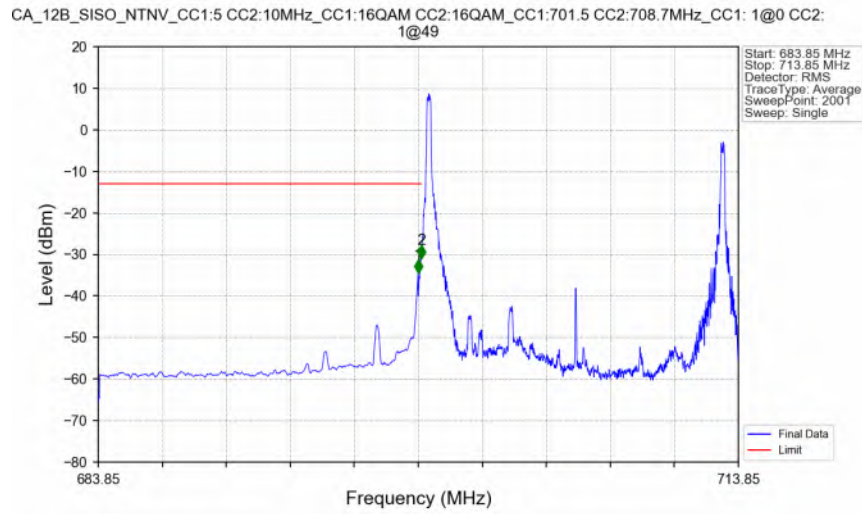


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
701.15	716	0.03	/	/	/	/	/	/
716	716.1	0.03	/	1	716.075	-42.89	-13	Pass
716.1	731.15	0.1	CHP	2	716.360	-39.60	-13	Pass

CA_12B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:703.8 CC2:711MHz_CC1: 25@0 CC2: 50@0

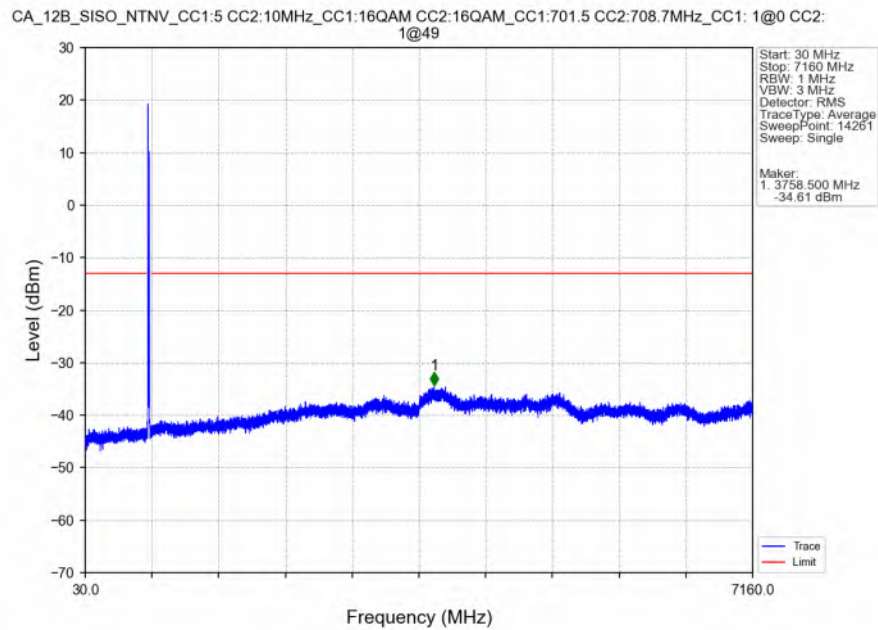


CA_12B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:16QAM CC2:16QAM_CC1:701.5 CC2:708.7MHz_CC1: 1@0 CC2: 1@49

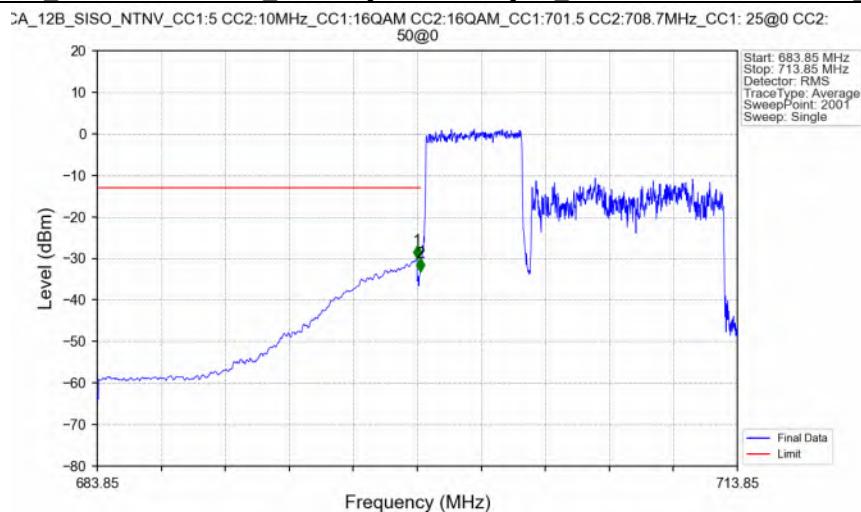


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
683.85	698.9	0.1	CHP	1	698.835	-34.39	-13	Pass
698.9	699	0.03	/	2	698.985	-30.89	-13	Pass
699	713.85	0.03	/	/	/	/	/	/

CA_12B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:16QAM CC2:16QAM_CC1:701.5 CC2:708.7MHz_CC1: 1@0 CC2: 1@49

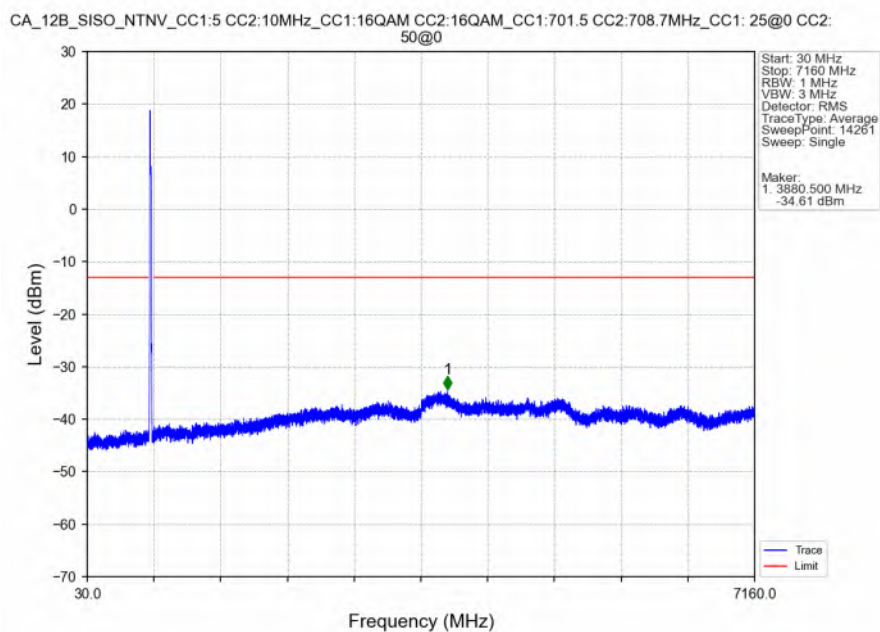


CA_12B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:16QAM CC2:16QAM_CC1:701.5 CC2:708.7MHz_CC1: 25@0 CC2: 50@0

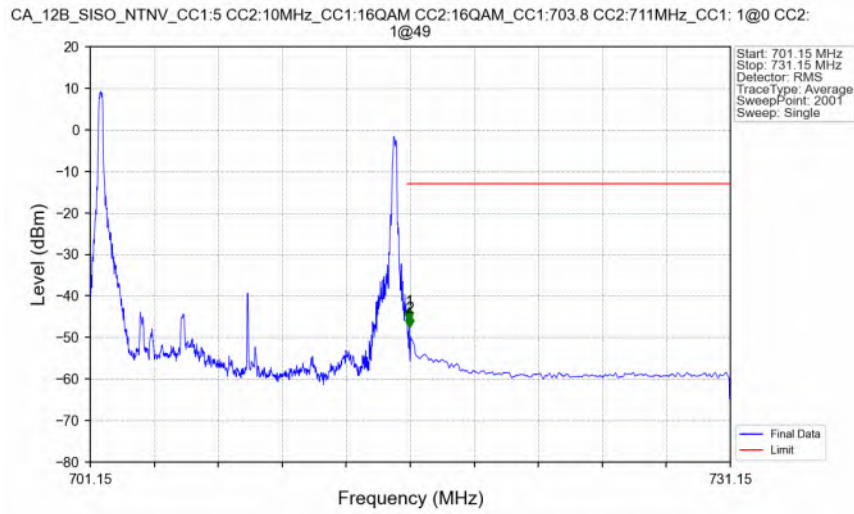


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
683.85	698.9	0.1	CHP	1	698.835	-30.02	-13	Pass
698.9	699	0.03	/	2	698.985	-33.21	-13	Pass
699	713.85	0.03	/	/	/	/	/	/

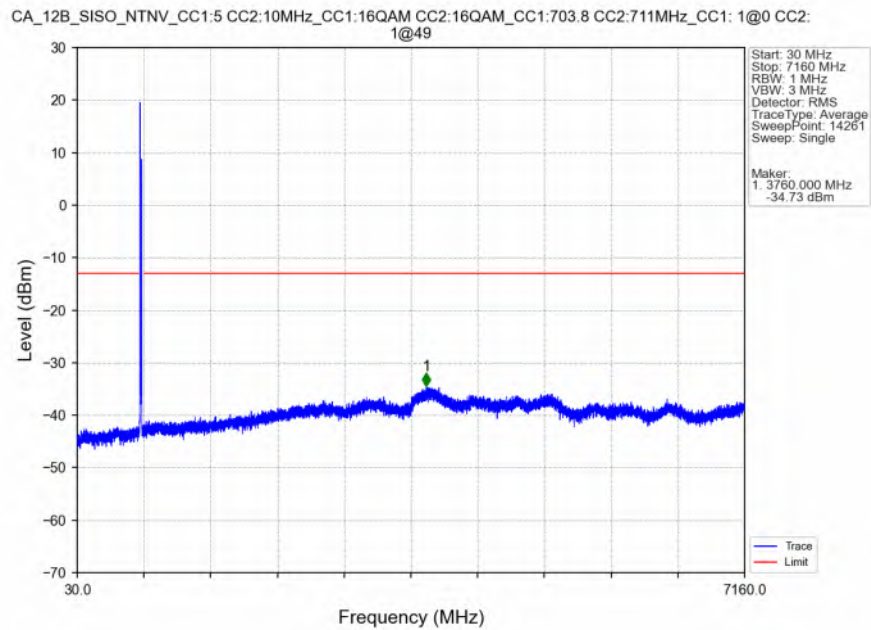
CA_12B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:16QAM CC2:16QAM_CC1:701.5 CC2:708.7MHz_CC1: 25@0 CC2: 50@0



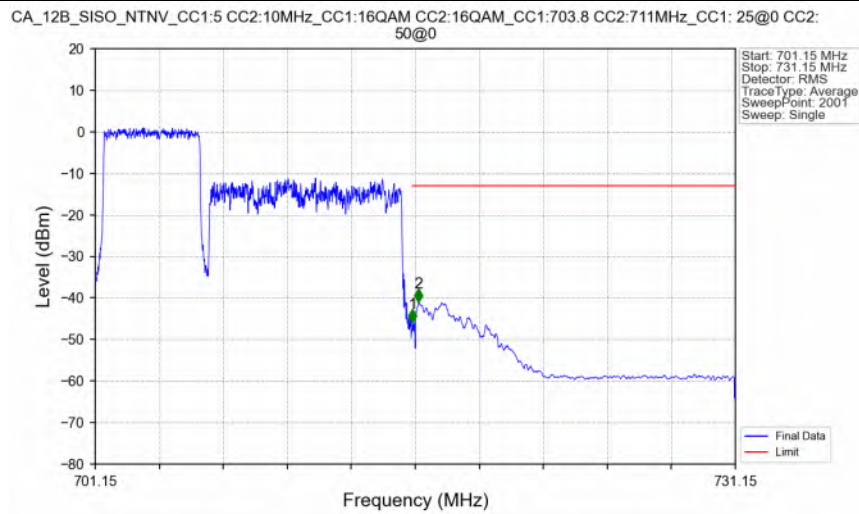
CA_12B_SISO_NTNV_CC1:5 CC2:10MHz CC1:16QAM CC2:16QAM CC1:703.8 CC2:711MHz CC1: 1@0 CC2: 1@49



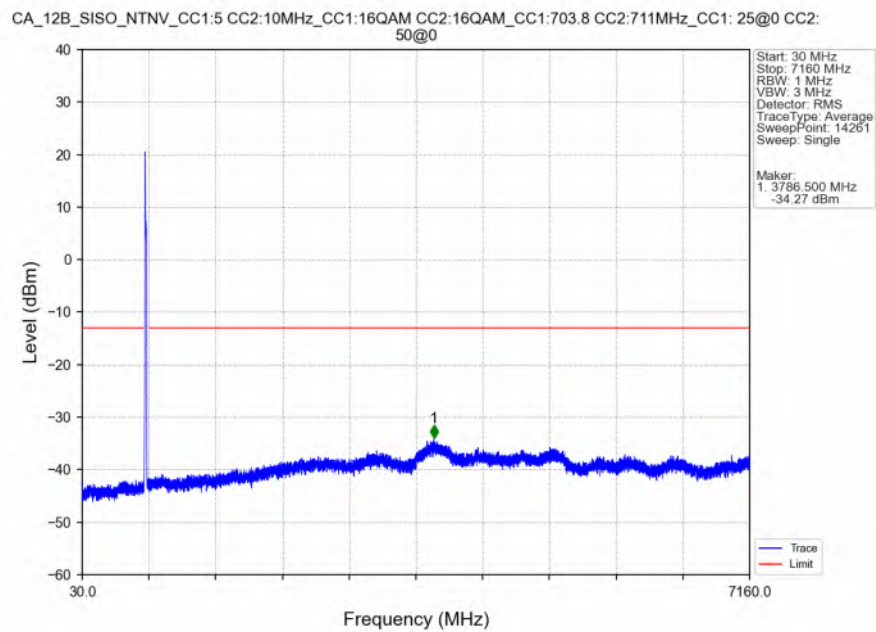
CA_12B_SISO_NTNV_CC1:5 CC2:10MHz CC1:16QAM CC2:16QAM CC1:703.8 CC2:711MHz CC1: 1@0 CC2: 1@49



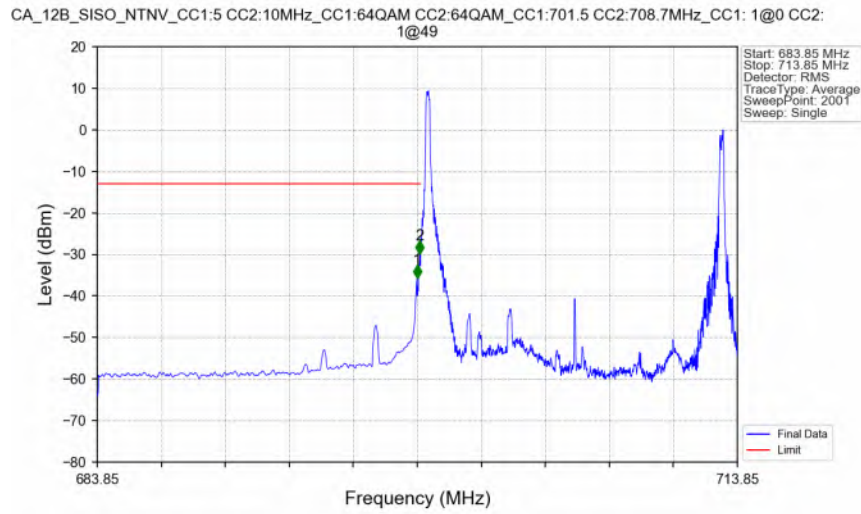
CA_12B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:16QAM CC2:16QAM_CC1:703.8 CC2:711MHz_CC1: 25@0 CC2: 50@0



CA_12B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:16QAM CC2:16QAM_CC1:703.8 CC2:711MHz_CC1: 25@0 CC2: 50@0

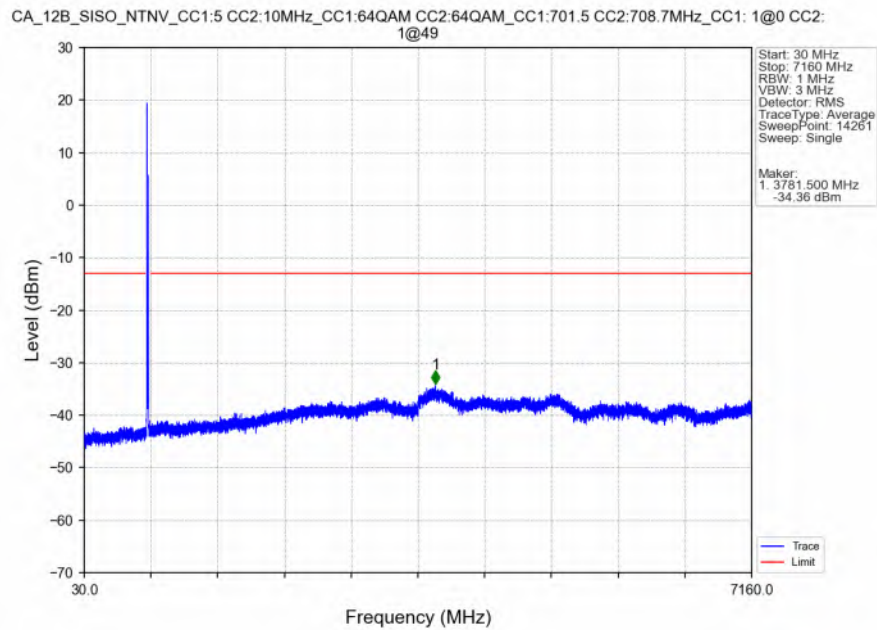


CA_12B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:64QAM CC2:64QAM_CC1:701.5 CC2:708.7MHz_CC1: 1@0 CC2: 1@49

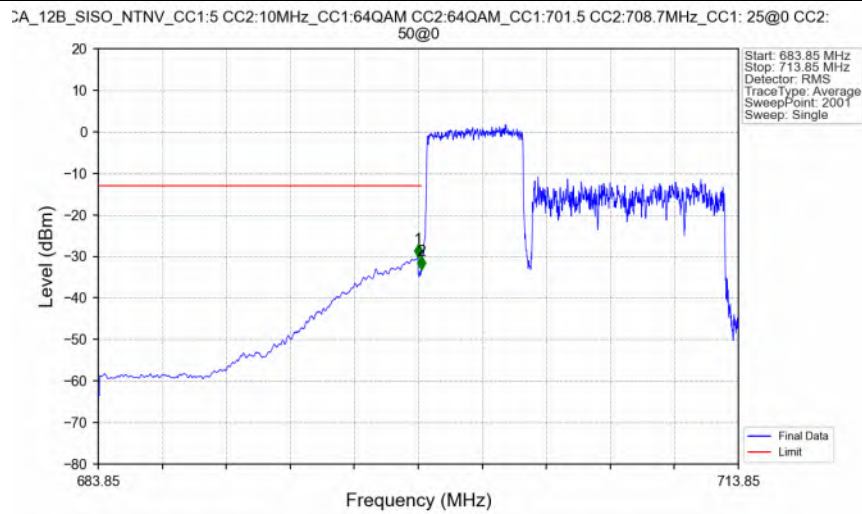


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
683.85	698.9	0.1	CHP	1	698.835	-35.76	-13	Pass
698.9	699	0.03	/	2	698.970	-29.92	-13	Pass
699	713.85	0.03	/	/	/	/	/	/

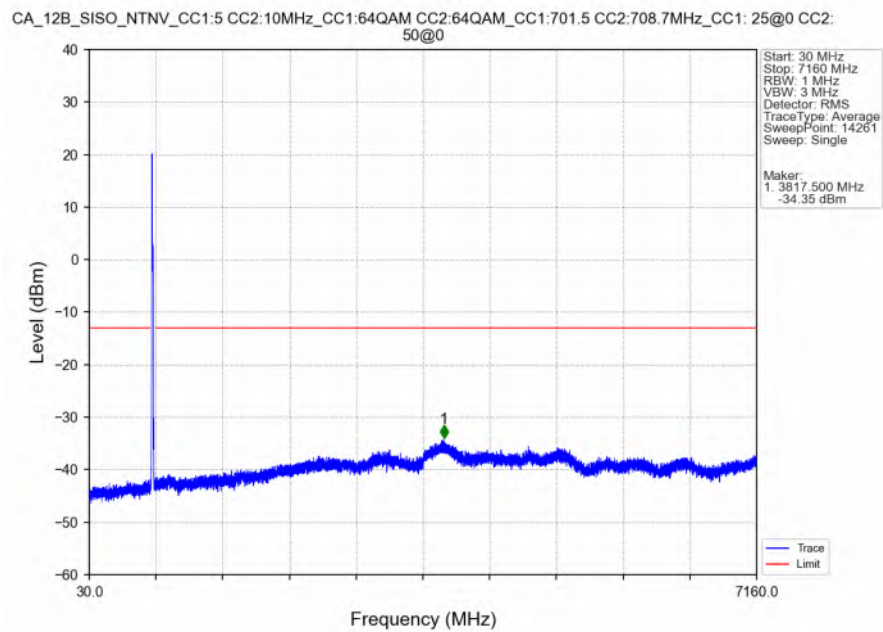
CA_12B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:64QAM CC2:64QAM_CC1:701.5 CC2:708.7MHz_CC1: 1@0 CC2: 1@49



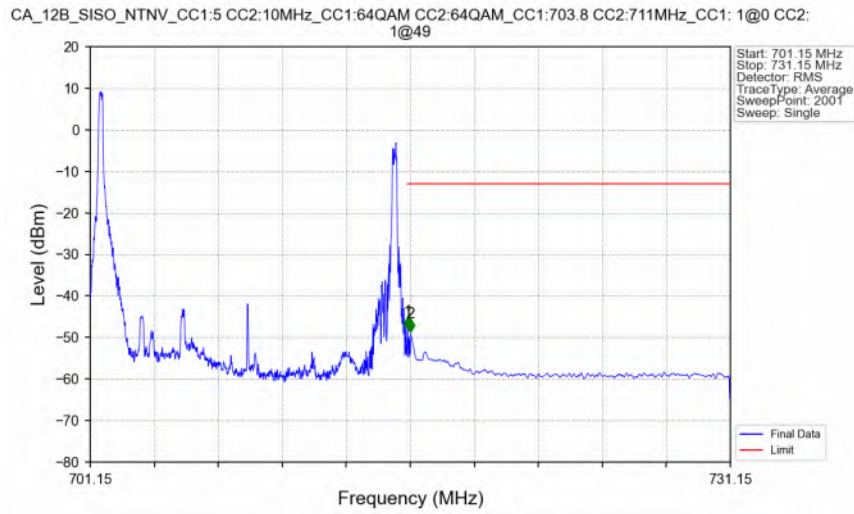
CA_12B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:64QAM CC2:64QAM_CC1:701.5 CC2:708.7MHz_CC1: 25@0 CC2: 50@0



CA_12B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:64QAM CC2:64QAM_CC1:701.5 CC2:708.7MHz_CC1: 25@0 CC2: 50@0

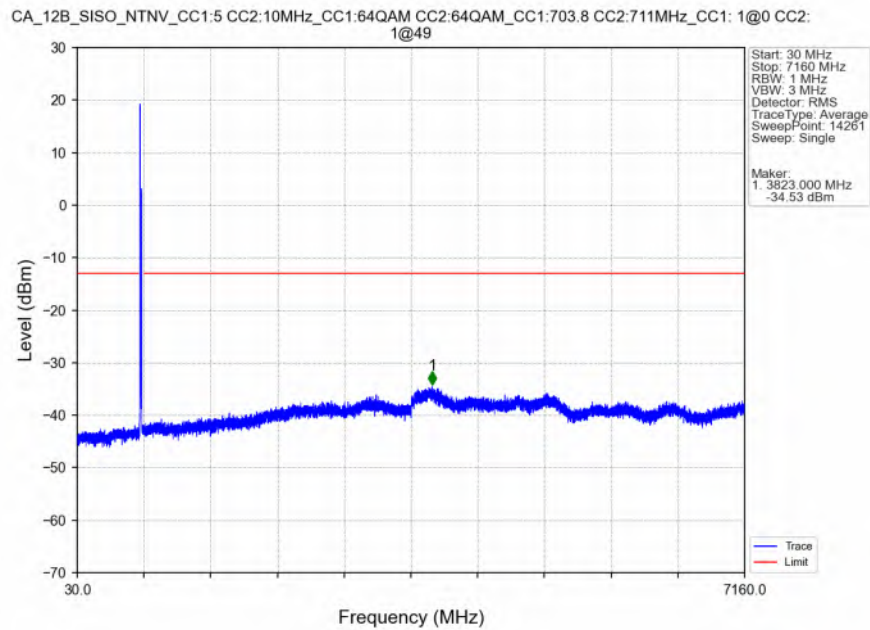


CA_12B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:64QAM CC2:64QAM_CC1:703.8 CC2:711MHz_CC1: 1@0 CC2: 1@49

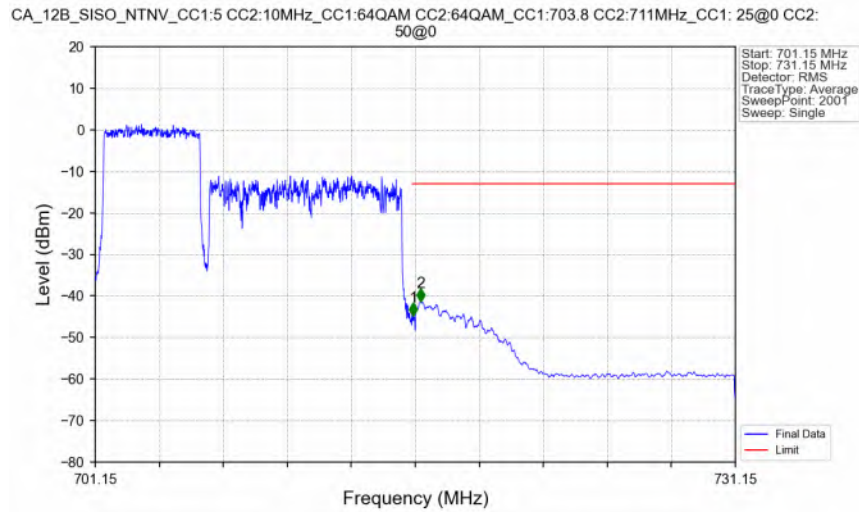


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
701.15	716	0.03	/	/	/	/	/	/
716	716.1	0.03	/	1	716.030	-48.14	-13	Pass
716.1	731.15	0.1	CHP	2	716.165	-48.65	-13	Pass

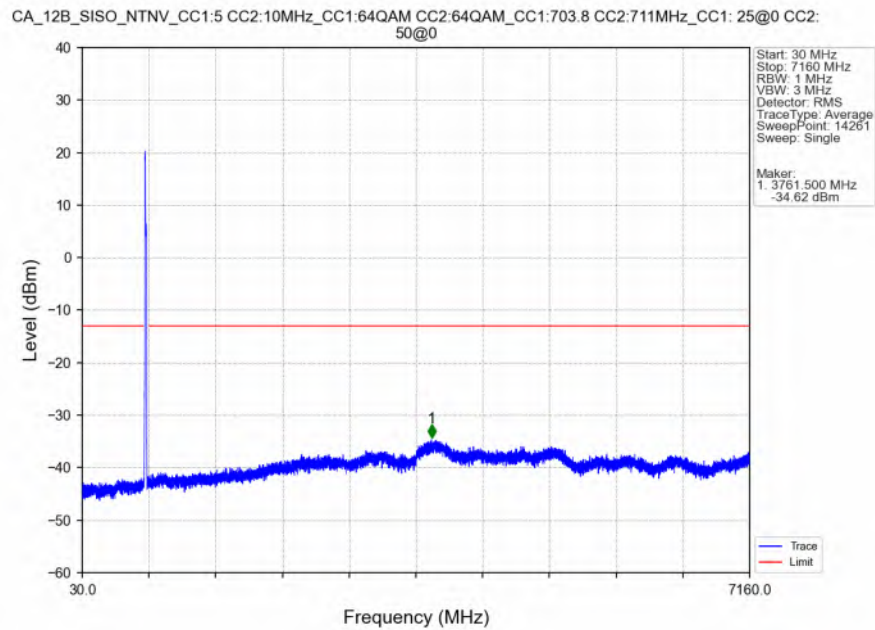
CA_12B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:64QAM CC2:64QAM_CC1:703.8 CC2:711MHz_CC1: 1@0 CC2: 1@49



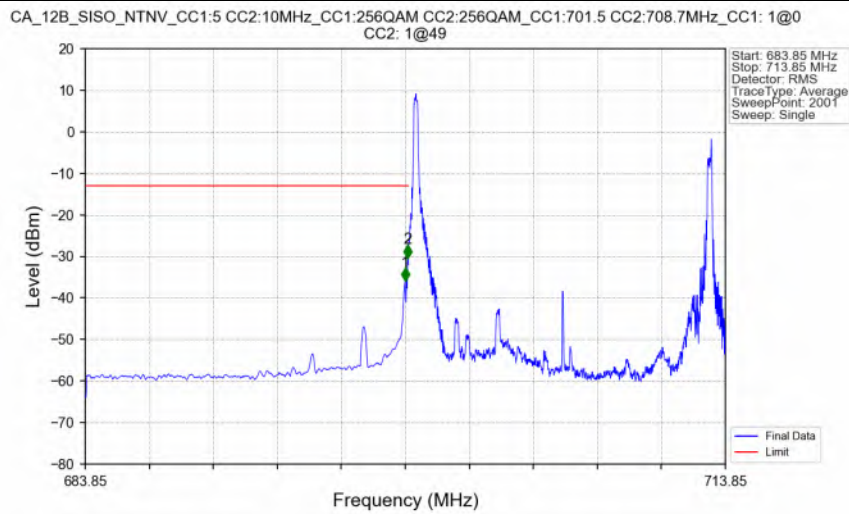
CA_12B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:64QAM CC2:64QAM_CC1:703.8 CC2:711MHz_CC1: 25@0 CC2: 50@0



CA_12B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:64QAM CC2:64QAM_CC1:703.8 CC2:711MHz_CC1: 25@0 CC2: 50@0

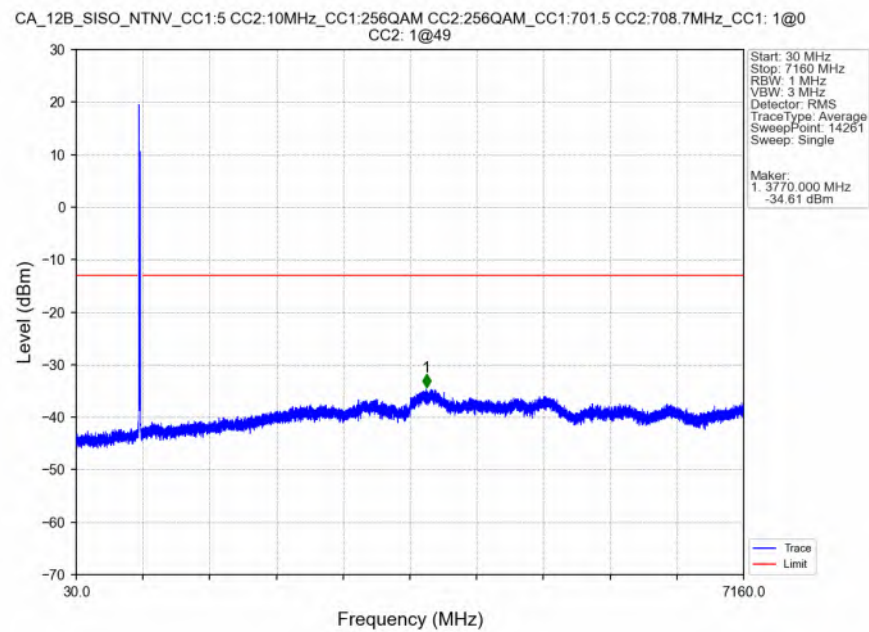


CA_12B_SISO_NTNV_CC1:5 CC2:10MHz CC1:256QAM CC2:256QAM CC1:701.5 CC2:708.7MHz CC1: 1@0 CC2: 1@49

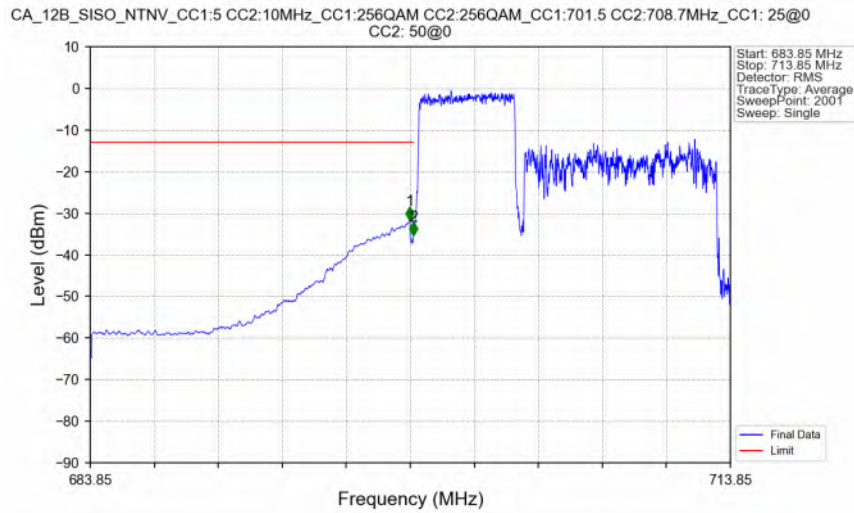


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
683.85	698.9	0.1	CHP	1	698.835	-35.93	-13	Pass
698.9	699	0.03	/	2	698.970	-30.31	-13	Pass
699	713.85	0.03	/	/	/	/	/	/

CA_12B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:256QAM CC2:256QAM_CC1:701.5 CC2:708.7MHz_CC1: 1@0 CC2: 1@49

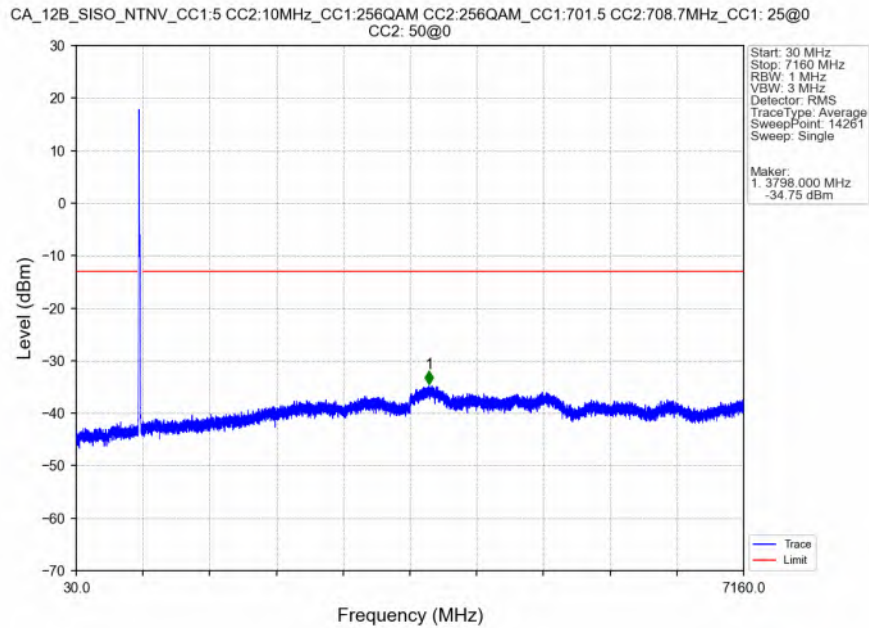


CA_12B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:256QAM CC2:256QAM_CC1:701.5 CC2:708.7MHz_CC1: 25@0 CC2: 50@0

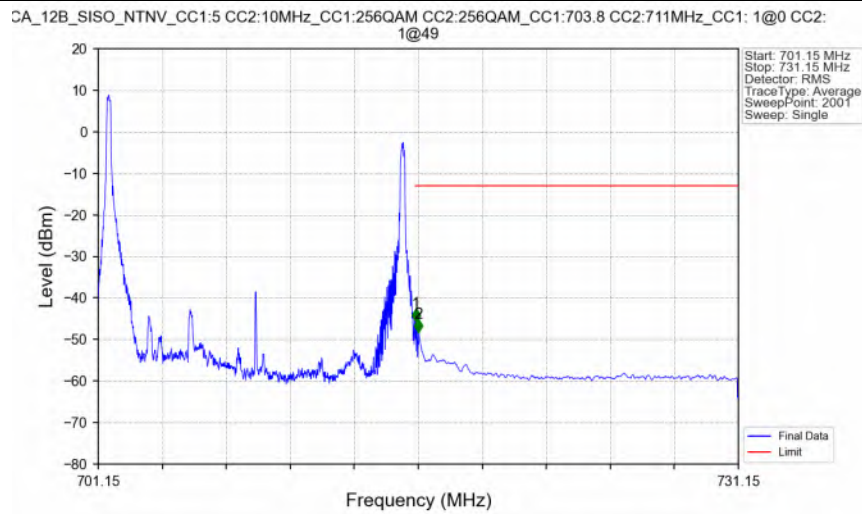


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
683.85	698.9	0.1	CHP	1	698.820	-31.57	-13	Pass
698.9	699	0.03	/	2	698.985	-35.26	-13	Pass
699	713.85	0.03	/	/	/	/	/	/

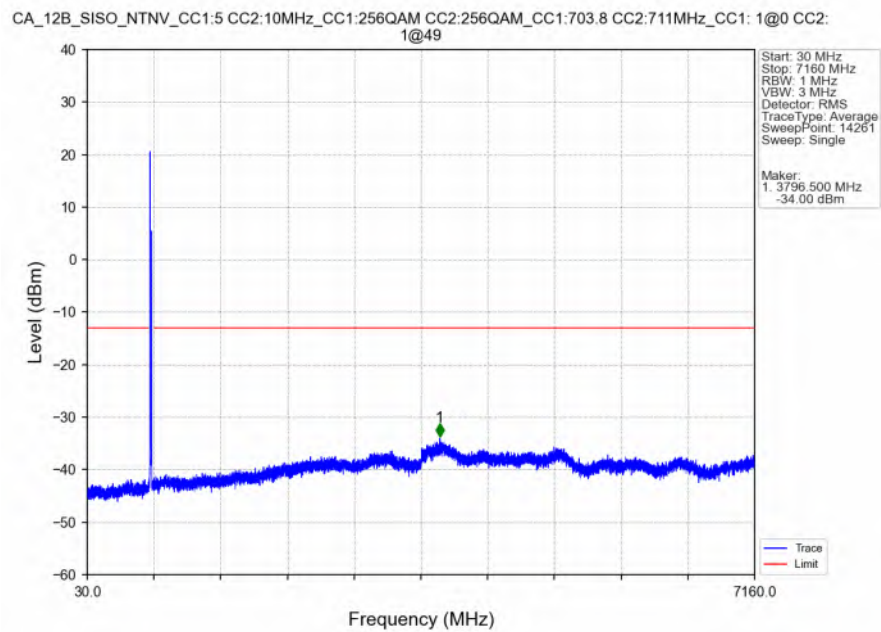
CA_12B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:256QAM CC2:256QAM_CC1:701.5 CC2:708.7MHz_CC1: 25@0 CC2: 50@0



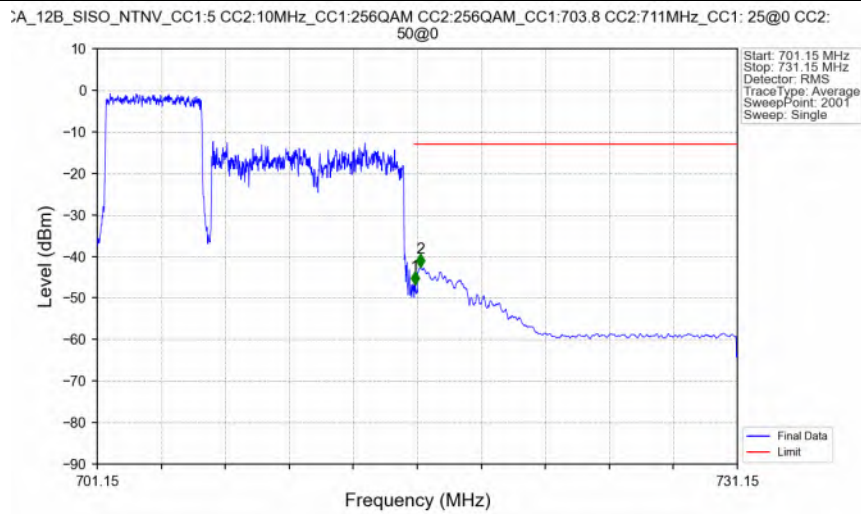
CA_12B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:256QAM CC2:256QAM_CC1:703.8 CC2:711MHz_CC1: 1@0 CC2: 1@49



CA_12B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:256QAM CC2:256QAM_CC1:703.8 CC2:711MHz_CC1: 1@0 CC2: 1@49



CA_12B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:256QAM CC2:256QAM_CC1:703.8 CC2:711MHz_CC1: 25@0 CC2: 50@0



CA_12B_SISO_NTNV_CC1:5 CC2:10MHz_CC1:256QAM CC2:256QAM_CC1:703.8 CC2:711MHz_CC1: 25@0 CC2: 50@0

