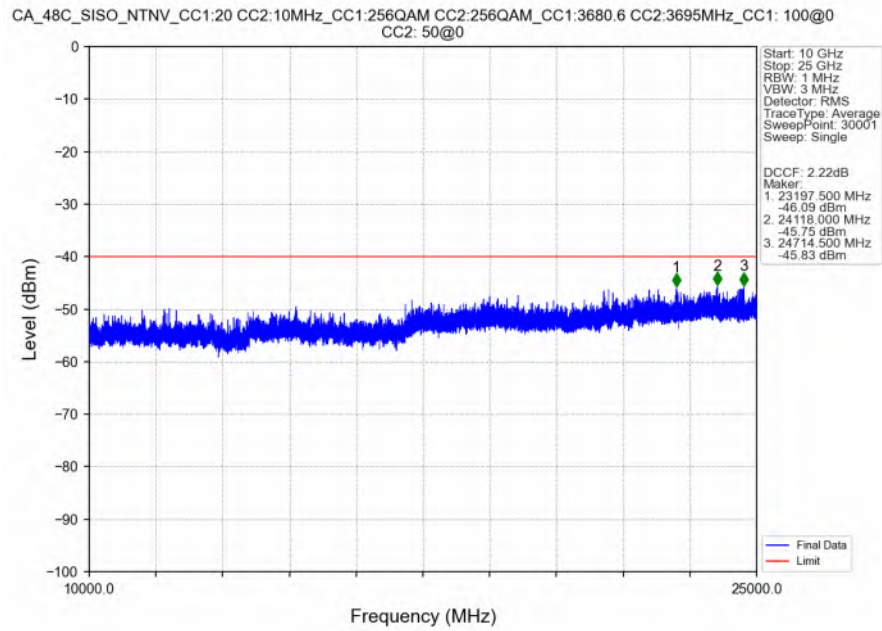
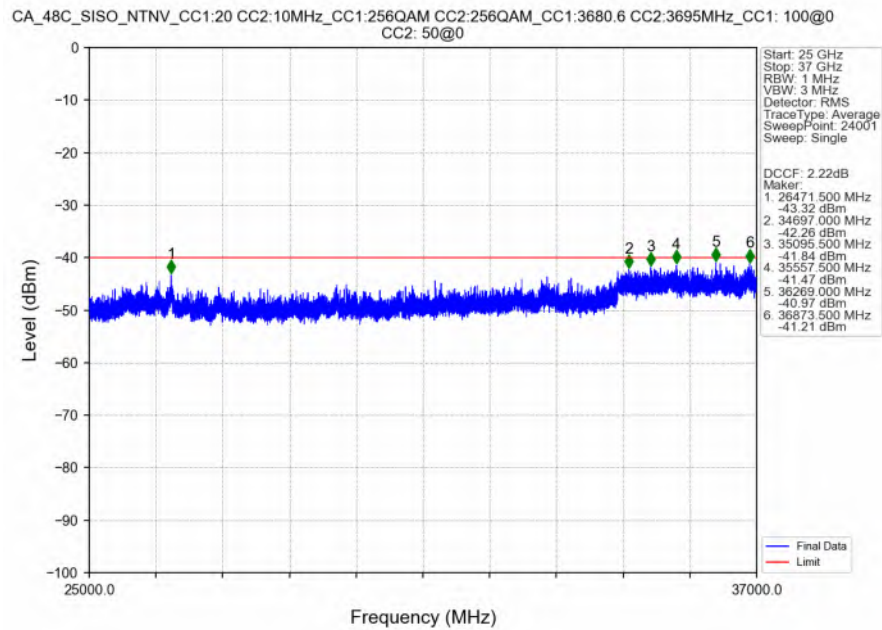


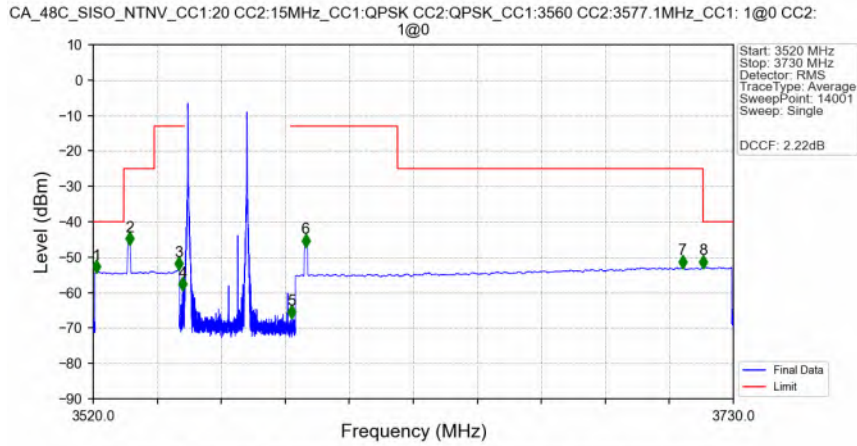
CA_48C_SISO_NTNV_CC1:20 CC2:10MHz_CC1:256QAM CC2:256QAM_CC1:3680.6 CC2:3695MHz_CC1: 100@0 CC2:
50@0



CA_48C_SISO_NTNV_CC1:20 CC2:10MHz_CC1:256QAM CC2:256QAM_CC1:3680.6 CC2:3695MHz_CC1: 100@0 CC2:
50@0

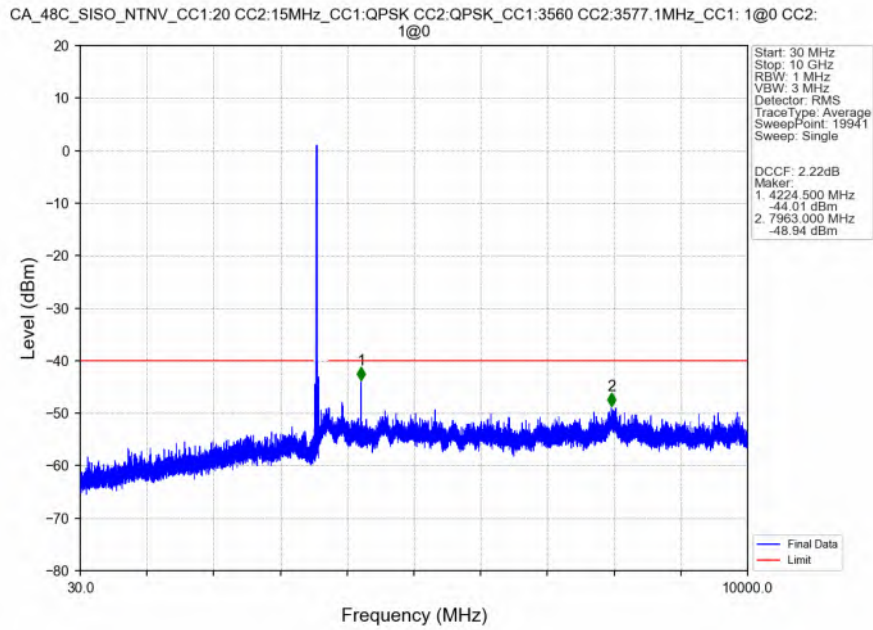


CA 48C SISO NTV CC1:20 CC2:15MHz CC1:QPSK CC2:QPSK CC1:3560 CC2:3577.1MHz CC1: 1@0 CC2: 1@0

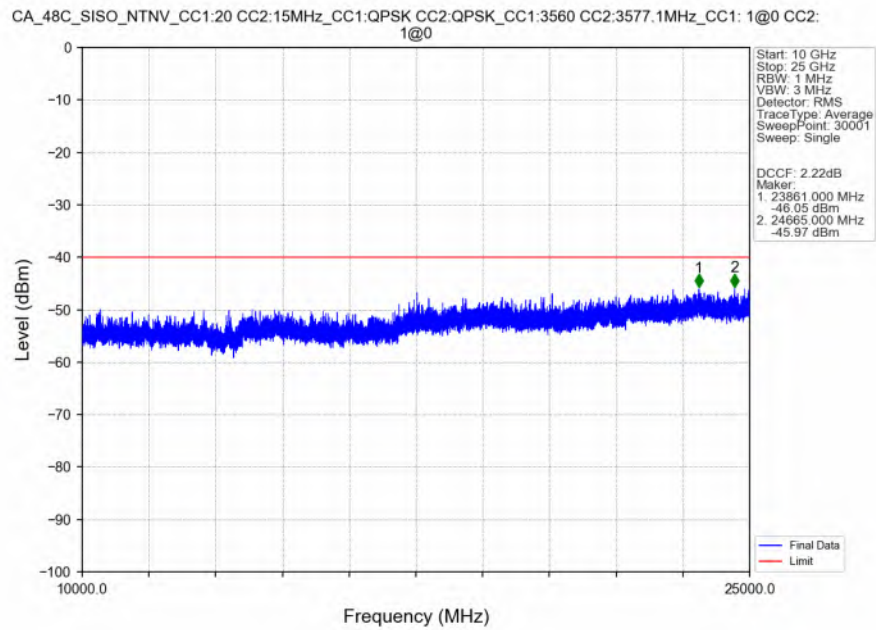


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3521.065	-54.15	-40	Pass
3530	3540	1	CHP	2	3532.000	-46.28	-25	Pass
3540	3548.8	1	CHP	3	3548.095	-53.30	-13	Pass
3548.8	3549.8	0.03	/	4	3549.370	-59.16	-13	Pass
3549.8	3584.8	0.03	/	/	/	/	/	/
3584.8	3585.8	0.03	/	5	3584.965	-66.99	-13	Pass
3585.8	3619.8	1	CHP	6	3589.630	-46.87	-13	Pass
3619.8	3720	1	CHP	7	3713.290	-52.84	-25	Pass
3720	3730	1	CHP	8	3720.145	-52.85	-40	Pass

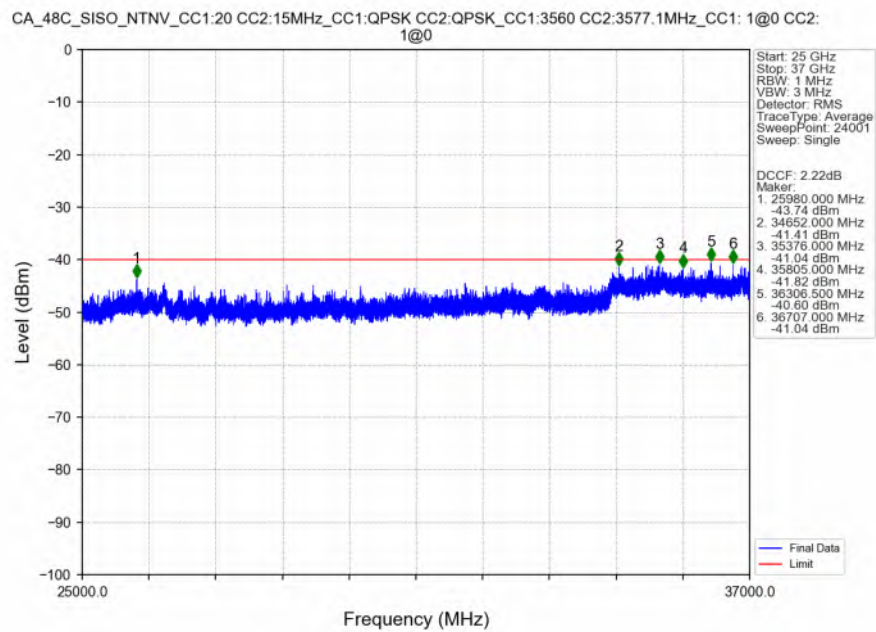
CA 48C SISO NTV CC1:20 CC2:15MHz CC1:QPSK CC2:QPSK CC1:3560 CC2:3577.1MHz CC1: 1@0 CC2: 1@0



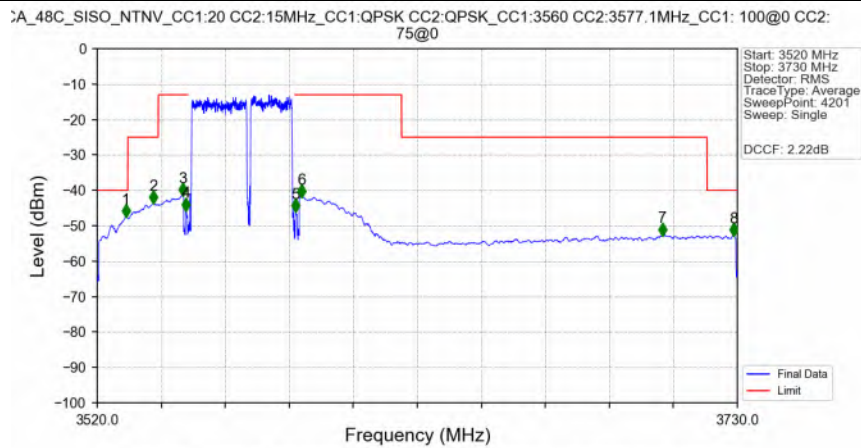
CA_48C_SISO_NTNV_CC1:20 CC2:15MHz CC1:QPSK CC2:QPSK CC1:3560 CC2:3577.1MHz CC1: 1@0 CC2: 1@0



CA_48C_SISO_NTNV_CC1:20 CC2:15MHz CC1:QPSK CC2:QPSK CC1:3560 CC2:3577.1MHz CC1: 1@0 CC2: 1@0

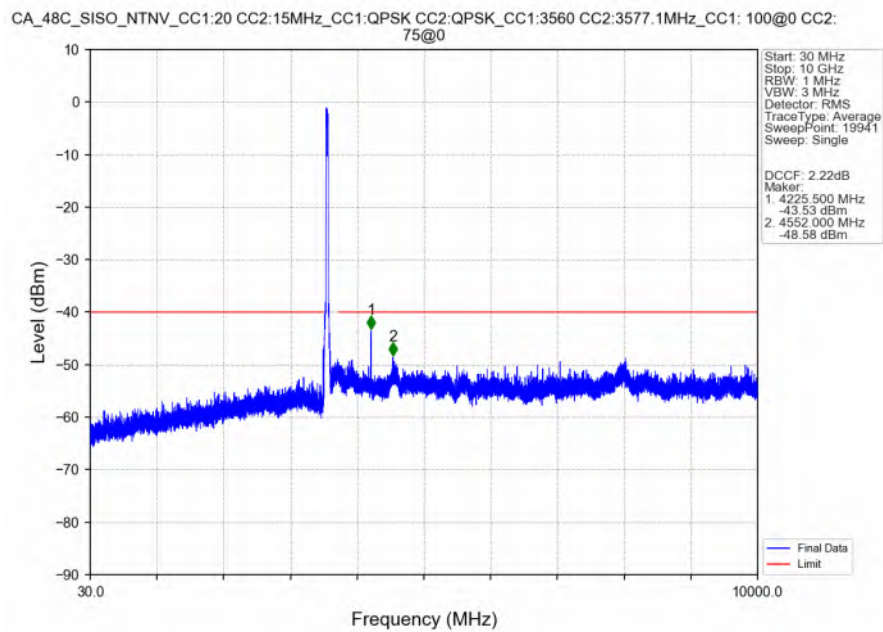


CA 48C SISO NTVV CC1:20 CC2:15MHz CC1:QPSK CC2:QPSK CC1:3560 CC2:3577.1MHz CC1: 100@0 CC2: 75@0

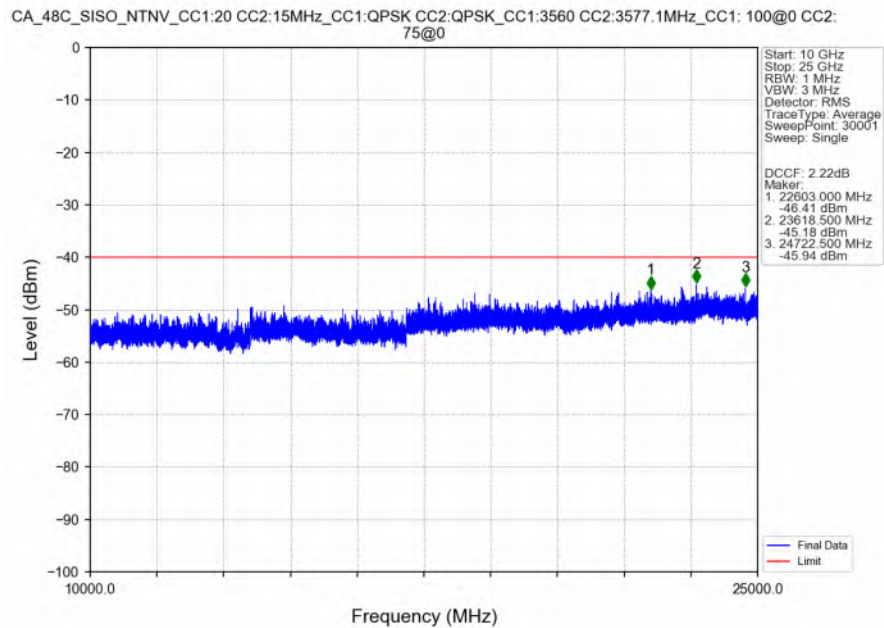


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.350	-47.41	-40	Pass
3530	3540	1	CHP	2	3538.350	-43.54	-25	Pass
3540	3548.8	1	CHP	3	3548.000	-41.35	-13	Pass
3548.8	3549.8	0.353	CHP	4	3549.100	-45.54	-13	Pass
3549.8	3584.8	0.1	/	/	/	/	/	/
3584.8	3585.8	0.353	CHP	5	3585.050	-45.89	-13	Pass
3585.8	3619.8	1	CHP	6	3587.050	-41.76	-13	Pass
3619.8	3720	1	CHP	7	3705.500	-52.59	-25	Pass
3720	3730	1	CHP	8	3728.850	-52.69	-40	Pass

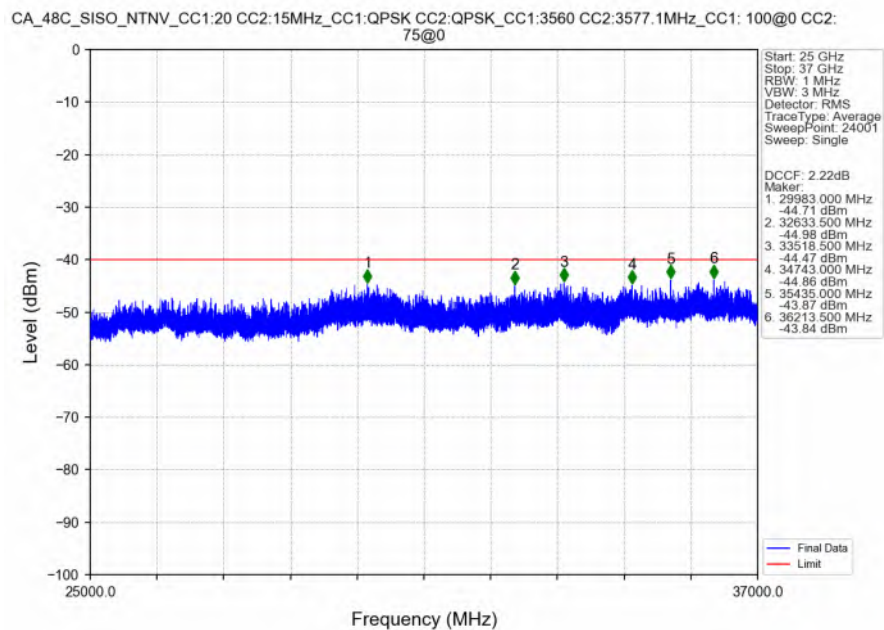
CA 48C SISO NTVV CC1:20 CC2:15MHz CC1:QPSK CC2:QPSK CC1:3560 CC2:3577.1MHz CC1: 100@0 CC2: 75@0



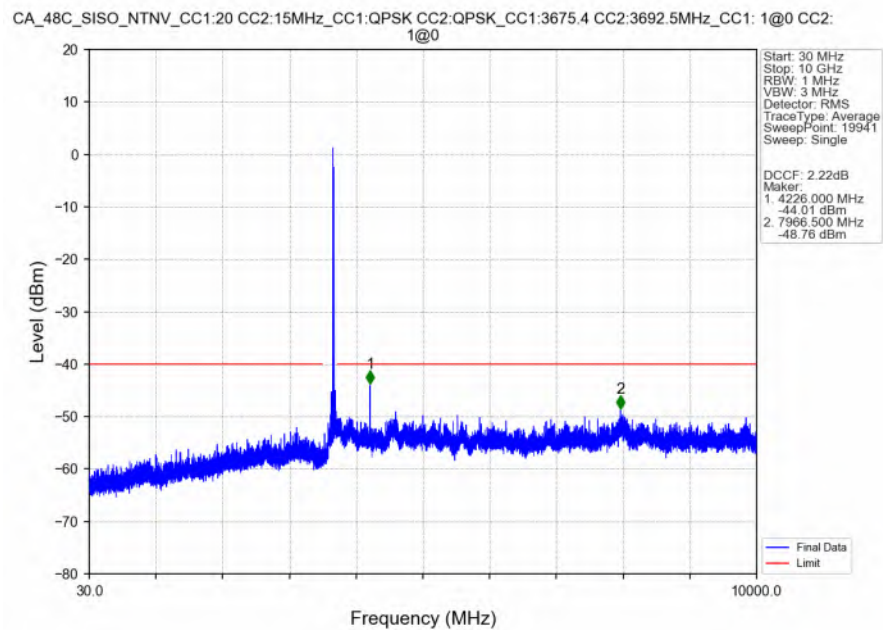
CA 48C SISO NTN CC1:20 CC2:15MHz CC1:QPSK CC2:QPSK CC1:3560 CC2:3577.1MHz CC1: 100@0 CC2: 75@0



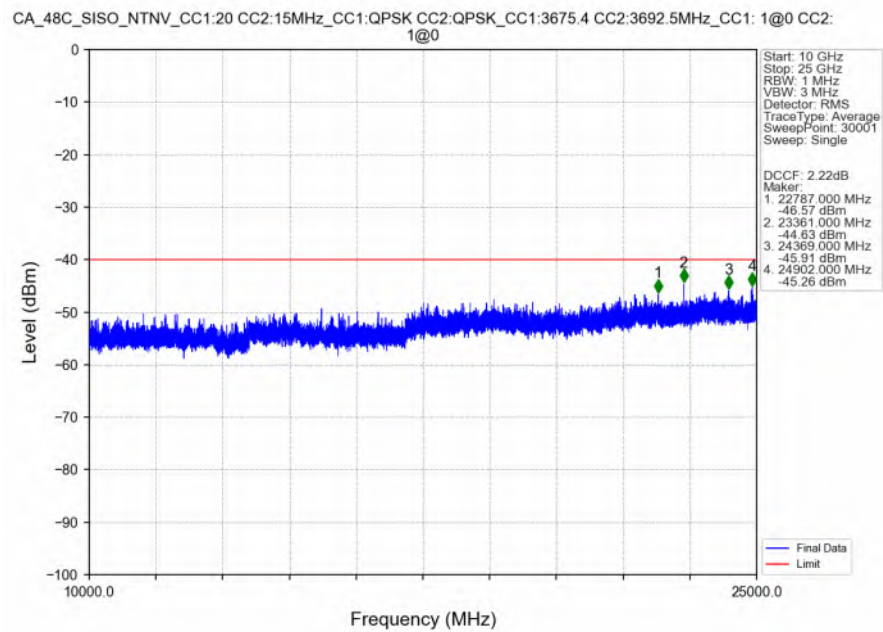
CA 48C SISO NTN CC1:20 CC2:15MHz CC1:QPSK CC2:QPSK CC1:3560 CC2:3577.1MHz CC1: 100@0 CC2: 75@0



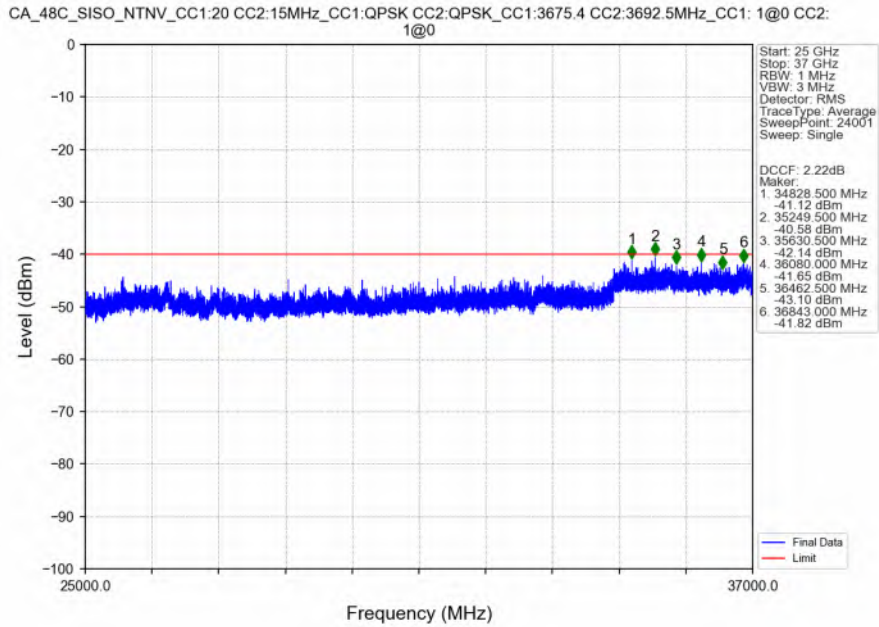
CA 48C SISO NTN_V CC1:20 CC2:15MHz CC1:QPSK CC2:QPSK CC1:3675.4 CC2:3692.5MHz CC1: 1@0 CC2: 1@0



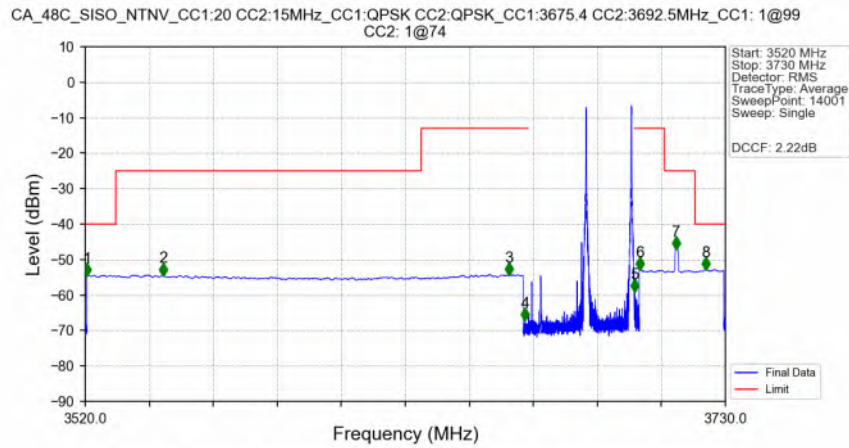
CA 48C SISO NTN_V CC1:20 CC2:15MHz CC1:QPSK CC2:QPSK CC1:3675.4 CC2:3692.5MHz CC1: 1@0 CC2: 1@0



CA 48C SISO NTV CC1:20 CC2:15MHz CC1:QPSK CC2:QPSK CC1:3675.4 CC2:3692.5MHz CC1: 1@0 CC2: 1@0

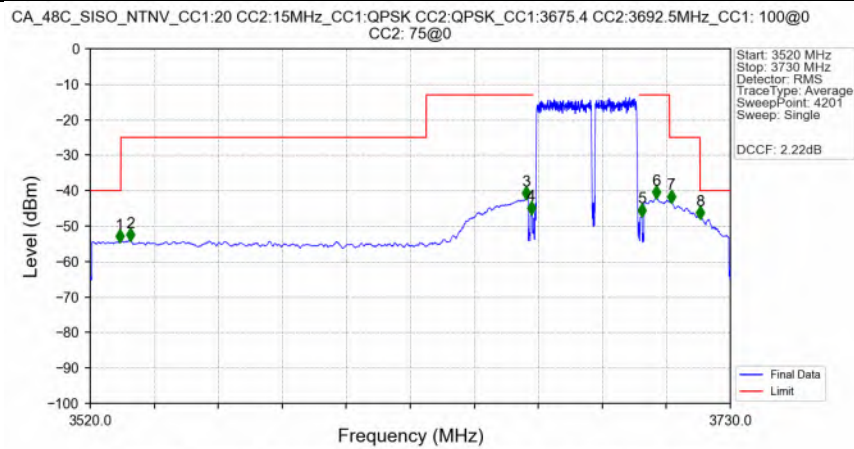


CA 48C SISO NTV CC1:20 CC2:15MHz CC1:QPSK CC2:QPSK CC1:3675.4 CC2:3692.5MHz CC1: 1@99 CC2: 1@74



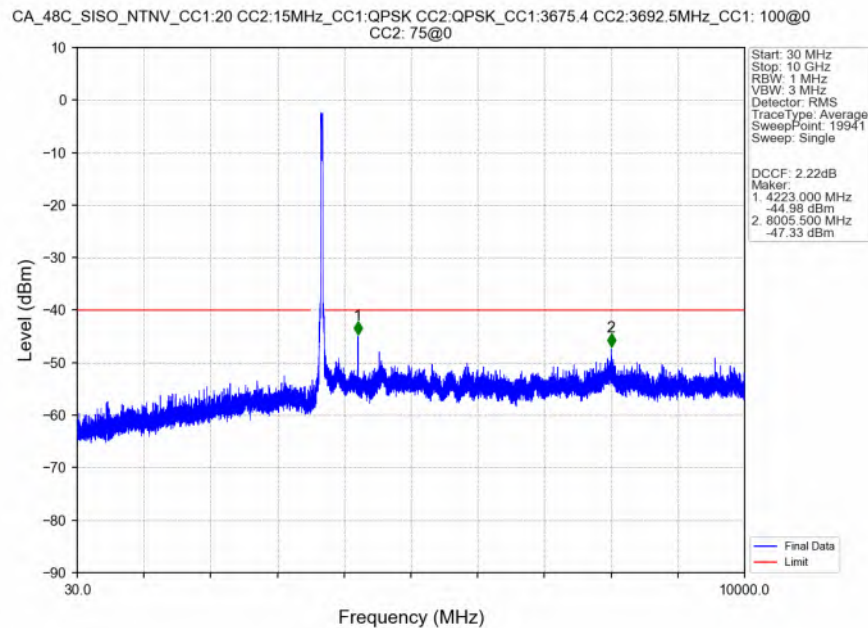
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3520.525	-54.44	-40	Pass
3530	3630.2	1	CHP	2	3545.665	-54.30	-25	Pass
3630.2	3664.2	1	CHP	3	3658.930	-54.25	-13	Pass
3664.2	3665.2	0.03	/	4	3664.300	-67.01	-13	Pass
3665.2	3700.2	0.03	/	/	/	/	/	/
3700.2	3701.2	0.03	/	5	3700.270	-58.93	-13	Pass
3701.2	3710	1	CHP	6	3701.845	-52.70	-13	Pass
3710	3720	1	CHP	7	3713.935	-46.91	-25	Pass
3720	3730	1	CHP	8	3723.445	-52.79	-40	Pass

CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:3675.4 CC2:3692.5MHz_CC1: 100@0 CC2: 75@0

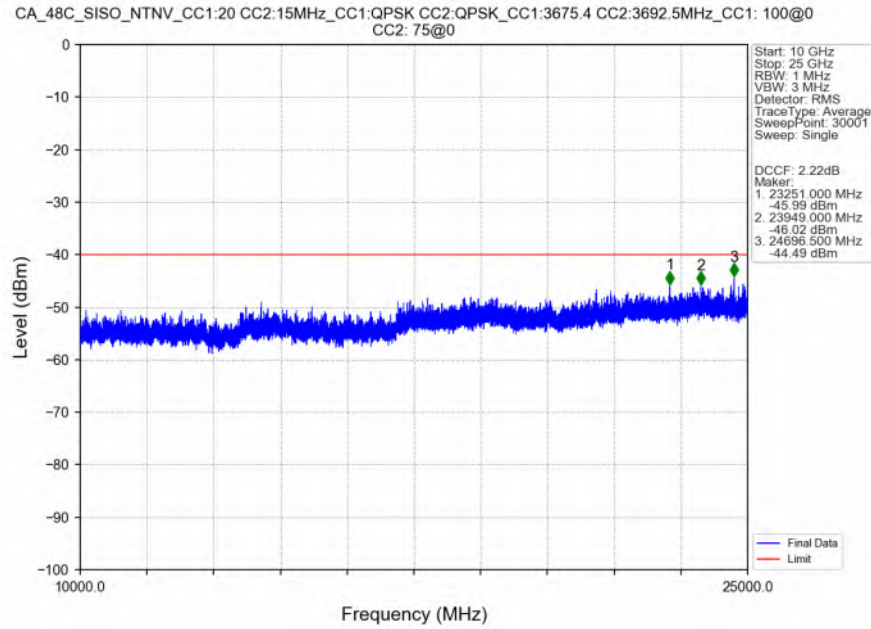


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.600	-54.38	-40	Pass
3530	3630.2	1	CHP	2	3533.200	-54.00	-25	Pass
3630.2	3664.2	1	CHP	3	3663.050	-42.16	-13	Pass
3664.2	3665.2	0.352	CHP	4	3664.650	-46.36	-13	Pass
3665.2	3700.2	0.1	/	/	/	/	/	/
3700.2	3701.2	0.352	CHP	5	3700.850	-47.05	-13	Pass
3701.2	3710	1	CHP	6	3705.600	-41.97	-13	Pass
3710	3720	1	CHP	7	3710.550	-43.19	-25	Pass
3720	3730	1	CHP	8	3720.050	-47.79	-40	Pass

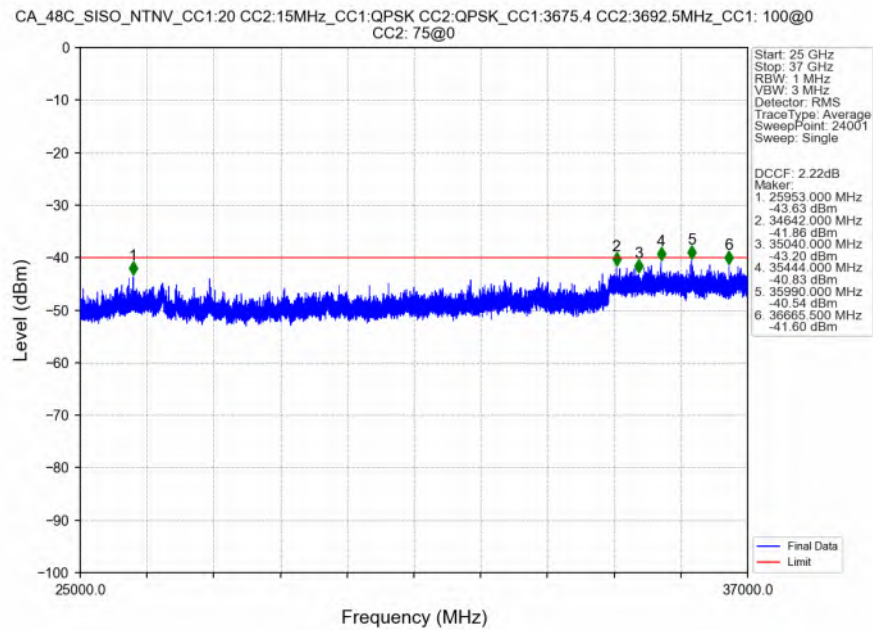
CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:3675.4 CC2:3692.5MHz_CC1: 100@0 CC2: 75@0



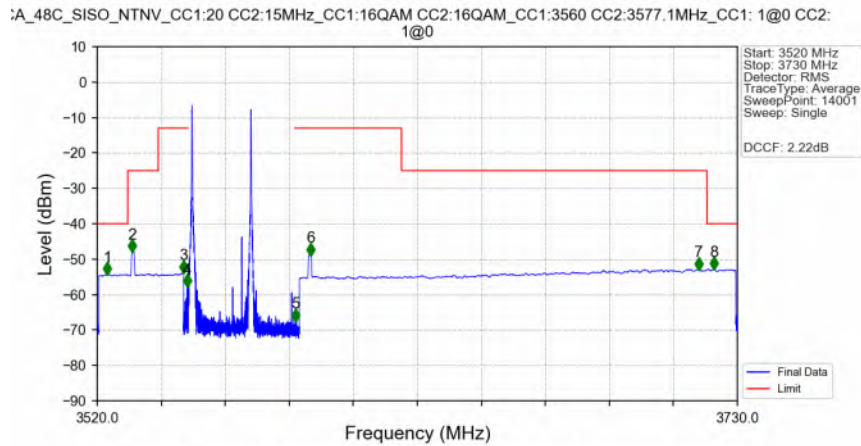
CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:3675.4 CC2:3692.5MHz_CC1: 100@0 CC2:
75@0



CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:3675.4 CC2:3692.5MHz_CC1: 100@0 CC2:
75@0

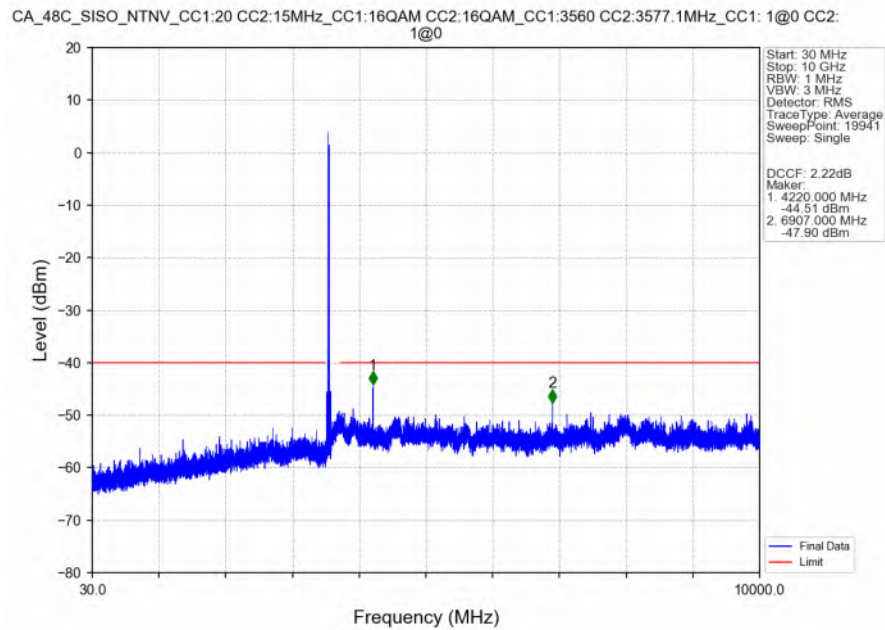


CA 48C SISO NTNv CC1:20 CC2:15MHz CC1:16QAM CC2:16QAM CC1:3560 CC2:3577.1MHz CC1: 1@0 CC2: 1@0

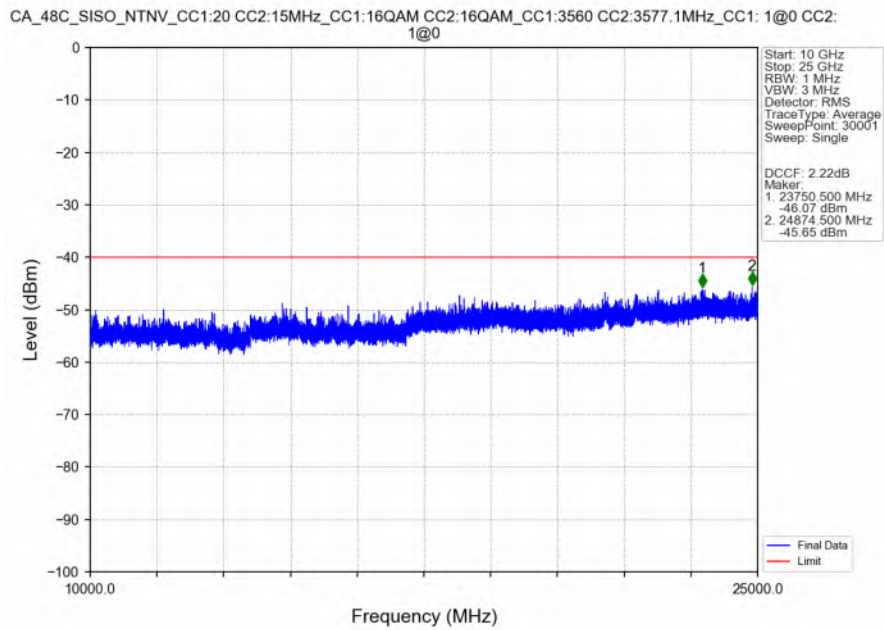


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3523.300	-54.22	-40	Pass
3530	3540	1	CHP	2	3531.430	-47.88	-25	Pass
3540	3548.8	1	CHP	3	3548.290	-53.70	-13	Pass
3548.8	3549.8	0.03	/	4	3549.490	-57.60	-13	Pass
3549.8	3584.8	0.03	/	/	/	/	/	/
3584.8	3585.8	0.03	/	5	3585.010	-67.38	-13	Pass
3585.8	3619.8	1	CHP	6	3589.990	-48.78	-13	Pass
3619.8	3720	1	CHP	7	3717.250	-52.84	-25	Pass
3720	3730	1	CHP	8	3722.275	-52.76	-40	Pass

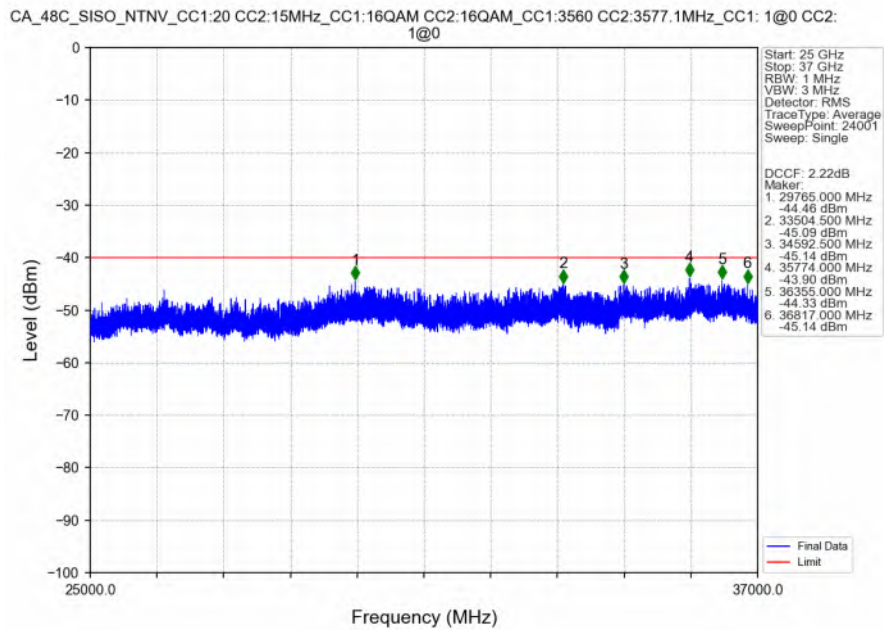
CA 48C SISO NTNv CC1:20 CC2:15MHz CC1:16QAM CC2:16QAM CC1:3560 CC2:3577.1MHz CC1: 1@0 CC2: 1@0



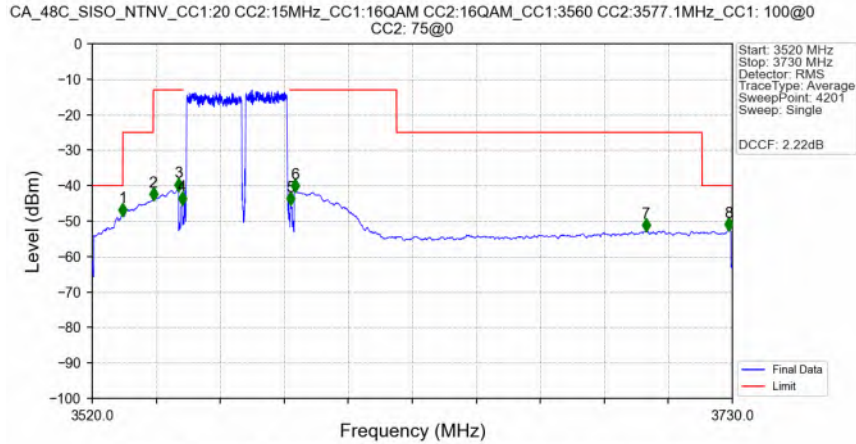
CA 48C SISO NTN_V CC1:20 CC2:15MHz CC1:16QAM CC2:16QAM CC1:3560 CC2:3577.1MHz CC1: 1@0 CC2: 1@0



CA 48C SISO NTN_V CC1:20 CC2:15MHz CC1:16QAM CC2:16QAM CC1:3560 CC2:3577.1MHz CC1: 1@0 CC2: 1@0

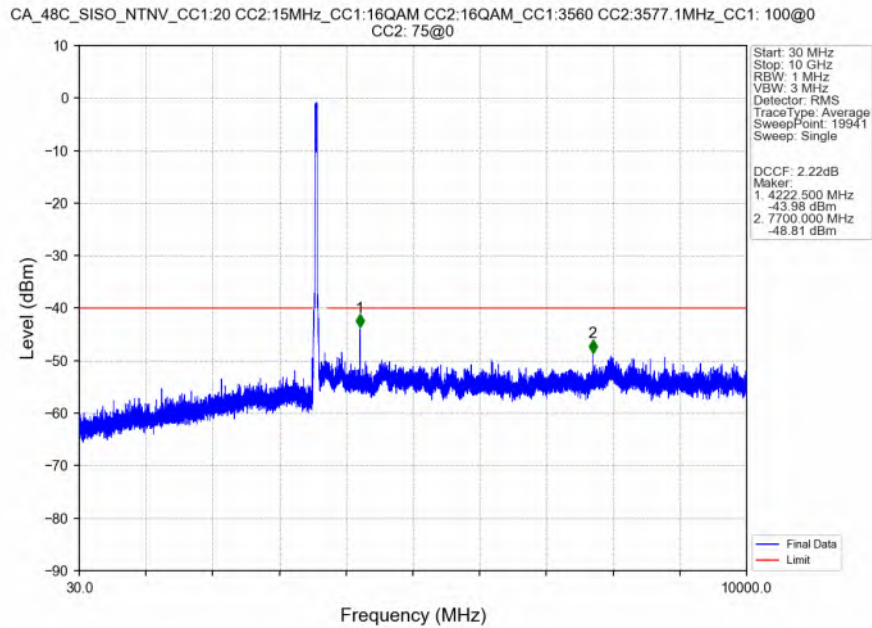


CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:3560 CC2:3577.1MHz_CC1: 100@0 CC2: 75@0

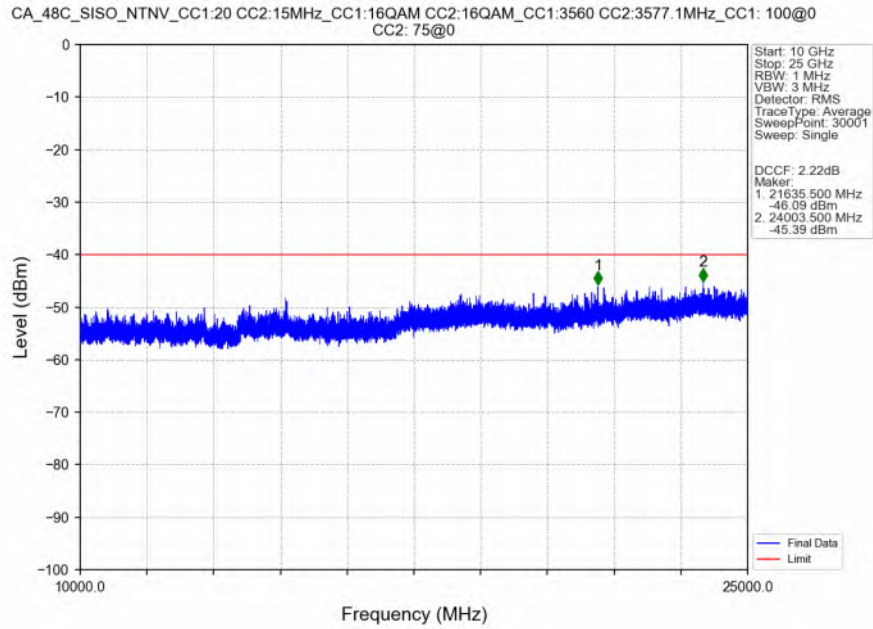


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3530.000	-48.33	-40	Pass
3530	3540	1	CHP	2	3540.000	-43.85	-25	Pass
3540	3548.8	1	CHP	3	3548.200	-41.23	-13	Pass
3548.8	3549.8	0.355	CHP	4	3549.550	-45.12	-13	Pass
3549.8	3584.8	0.1	/	/	/	/	/	/
3584.8	3585.8	0.355	CHP	5	3585.000	-45.25	-13	Pass
3585.8	3619.8	1	CHP	6	3586.450	-41.57	-13	Pass
3619.8	3720	1	CHP	7	3701.650	-52.65	-25	Pass
3720	3730	1	CHP	8	3728.800	-52.48	-40	Pass

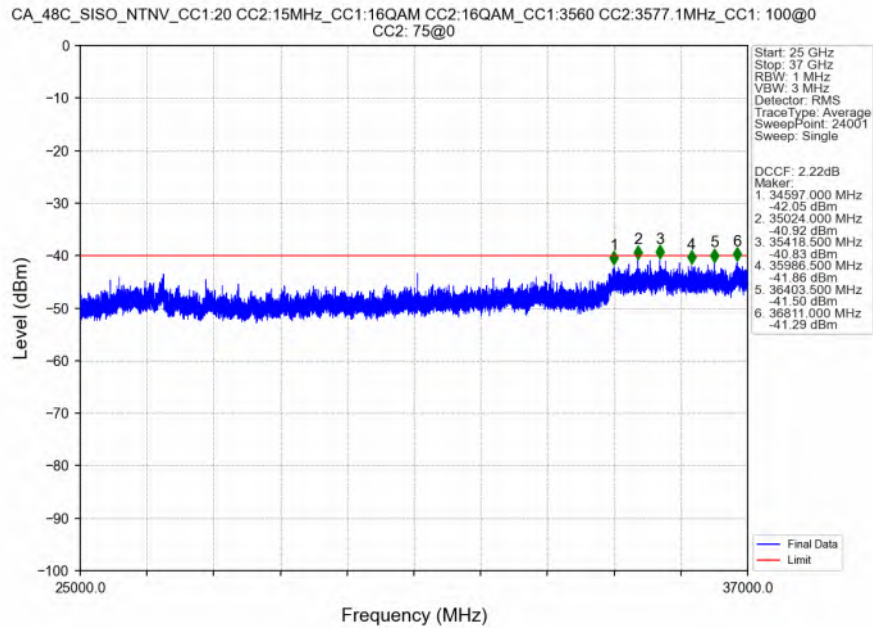
CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:3560 CC2:3577.1MHz_CC1: 100@0 CC2: 75@0



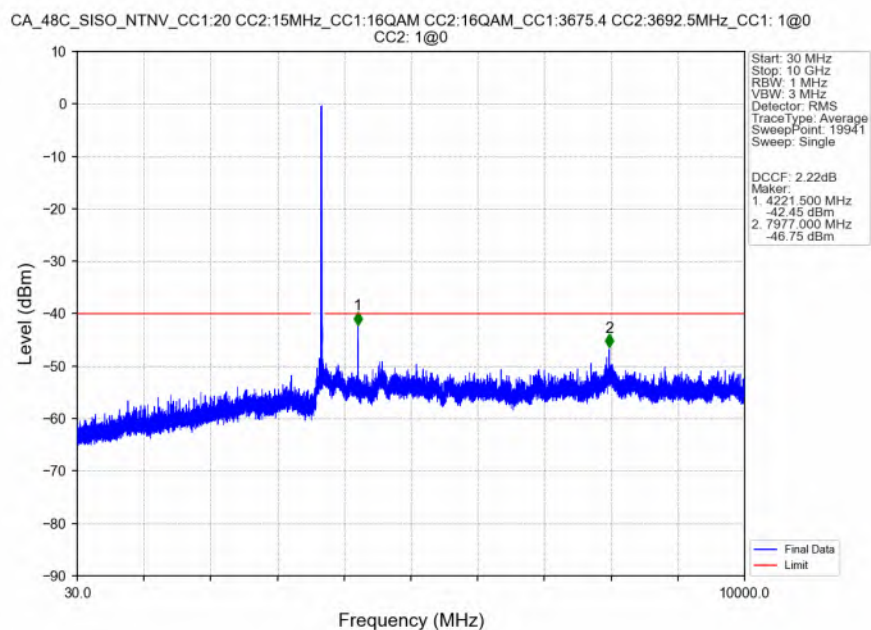
CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:3560 CC2:3577.1MHz_CC1: 100@0 CC2:
75@0



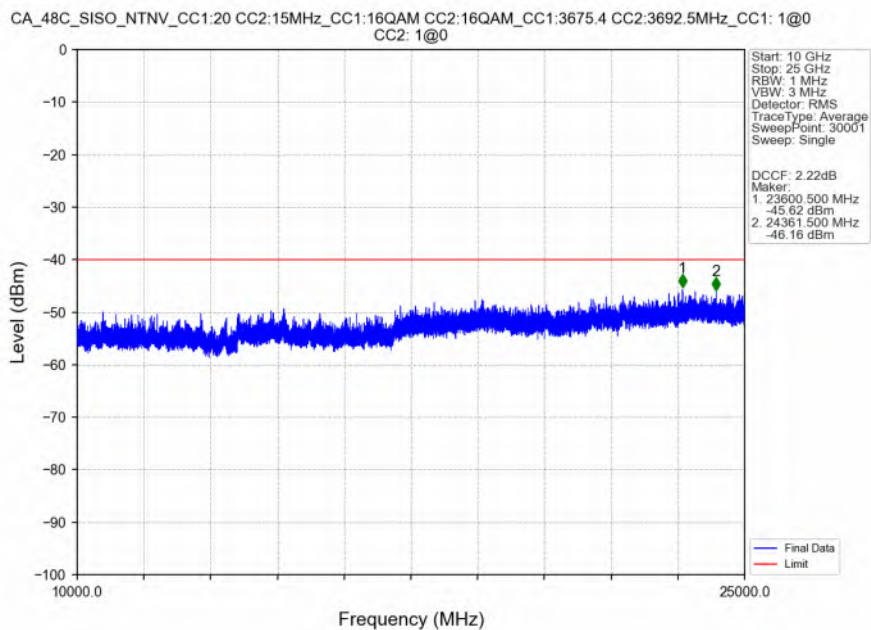
CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:3560 CC2:3577.1MHz_CC1: 100@0 CC2:
75@0



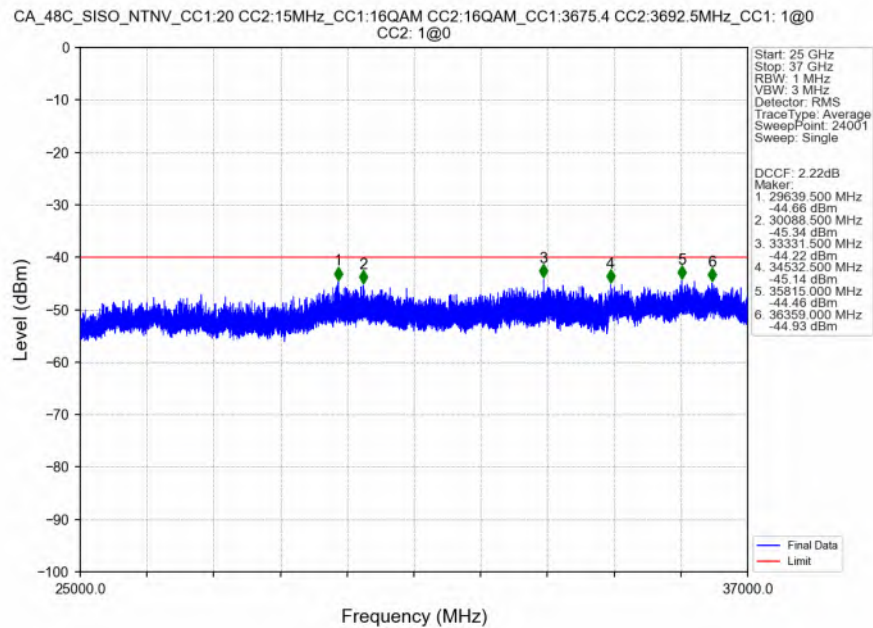
CA_48C_SISO_NTNV_CC1:20 CC2:15MHz CC1:16QAM CC2:16QAM CC1:3675.4 CC2:3692.5MHz CC1: 1@0 CC2: 1@0



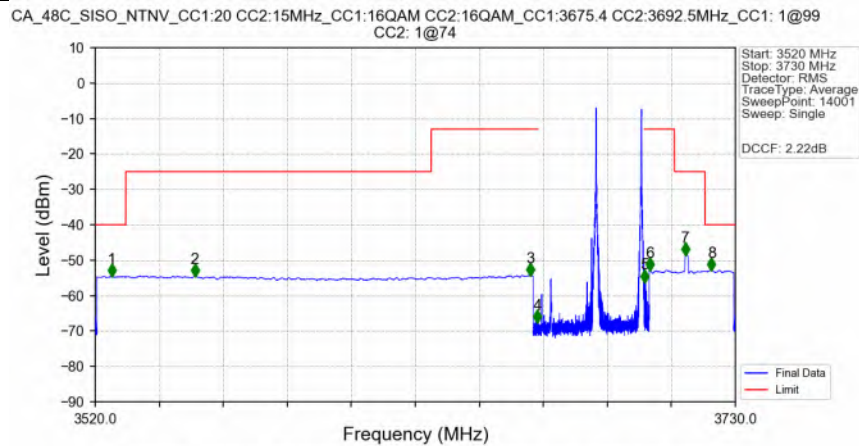
CA_48C_SISO_NTNV_CC1:20 CC2:15MHz CC1:16QAM CC2:16QAM CC1:3675.4 CC2:3692.5MHz CC1: 1@0 CC2: 1@0



CA_48C_SISO_NTNV_CC1:20 CC2:15MHz CC1:16QAM CC2:16QAM CC1:3675.4 CC2:3692.5MHz CC1: 1@0 CC2: 1@0

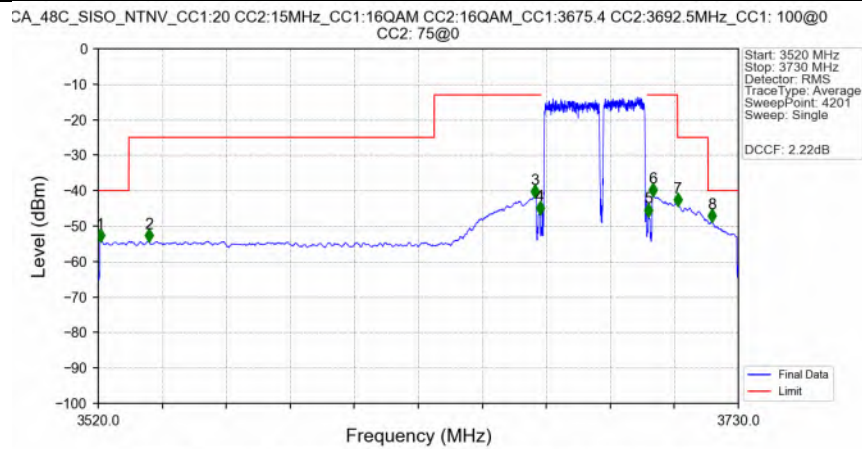


CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:3675.4 CC2:3692.5MHz_CC1: 1@99 CC2: 1@74



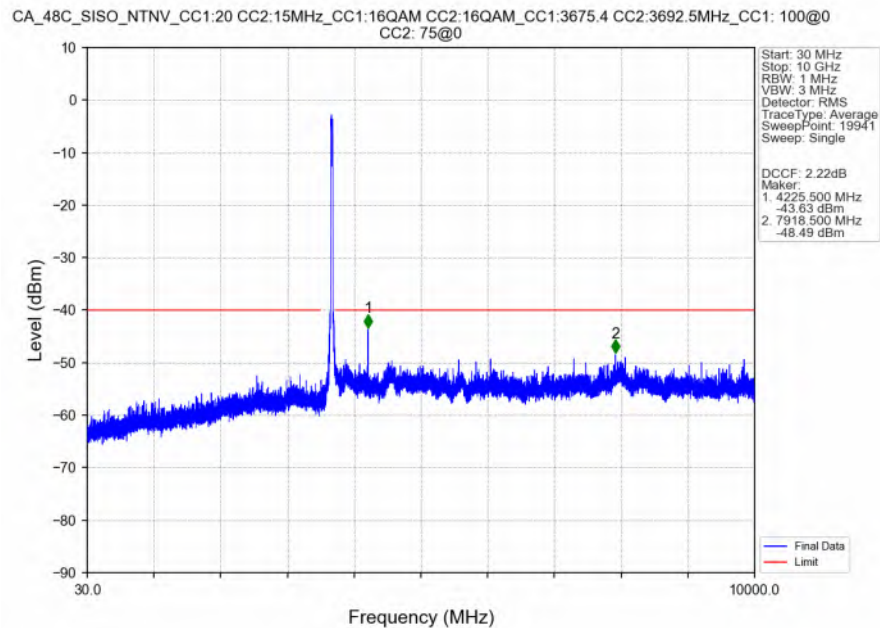
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3525.445	-54.50	-40	Pass
3530	3630.2	1	CHP	2	3552.670	-54.44	-25	Pass
3630.2	3664.2	1	CHP	3	3662.725	-54.27	-13	Pass
3664.2	3665.2	0.03	/	4	3665.080	-67.42	-13	Pass
3665.2	3700.2	0.03	/	/	/	/	/	/
3700.2	3701.2	0.03	/	5	3700.225	-56.04	-13	Pass
3701.2	3710	1	CHP	6	3701.860	-52.74	-13	Pass
3710	3720	1	CHP	7	3713.680	-48.50	-25	Pass
3720	3730	1	CHP	8	3722.170	-52.72	-40	Pass

CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:3675.4 CC2:3692.5MHz_CC1: 100@0 CC2: 75@0

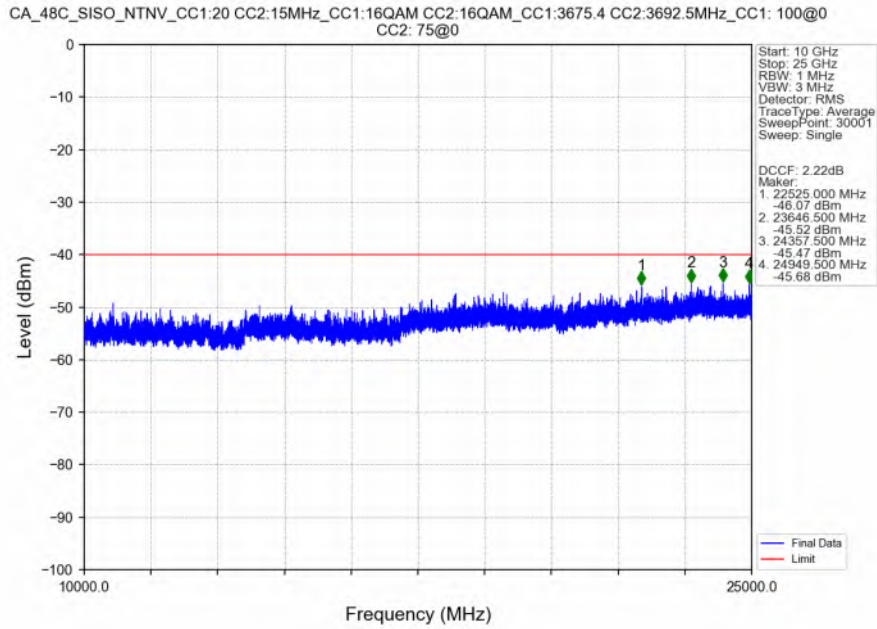


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3520.750	-54.23	-40	Pass
3530	3630.2	1	CHP	2	3536.650	-54.22	-25	Pass
3630.2	3664.2	1	CHP	3	3663.300	-41.71	-13	Pass
3664.2	3665.2	0.351	CHP	4	3664.850	-46.37	-13	Pass
3665.2	3700.2	0.1	/	/	/	/	/	/
3700.2	3701.2	0.351	CHP	5	3700.400	-47.01	-13	Pass
3701.2	3710	1	CHP	6	3702.000	-41.39	-13	Pass
3710	3720	1	CHP	7	3710.050	-44.20	-25	Pass
3720	3730	1	CHP	8	3721.250	-48.69	-40	Pass

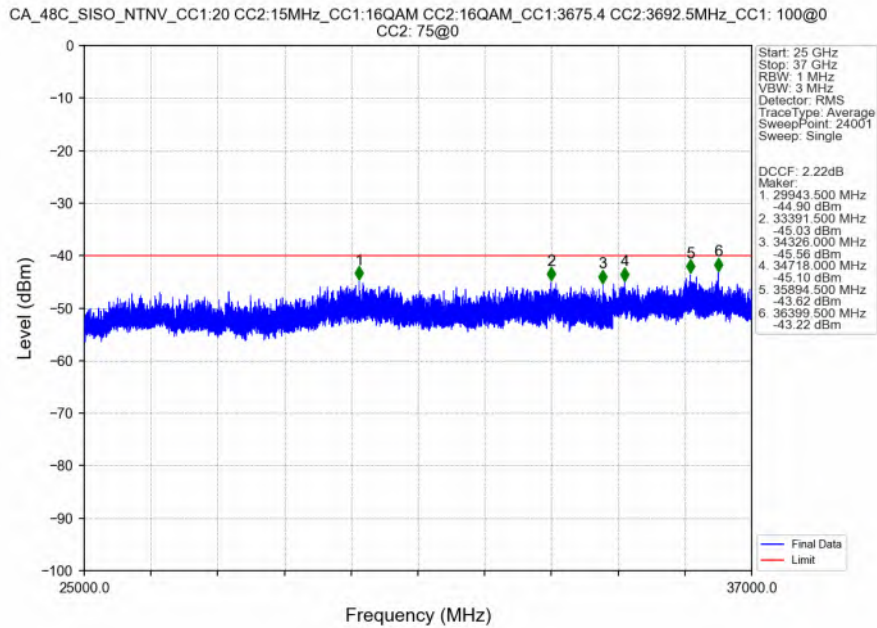
CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:3675.4 CC2:3692.5MHz_CC1: 100@0 CC2: 75@0



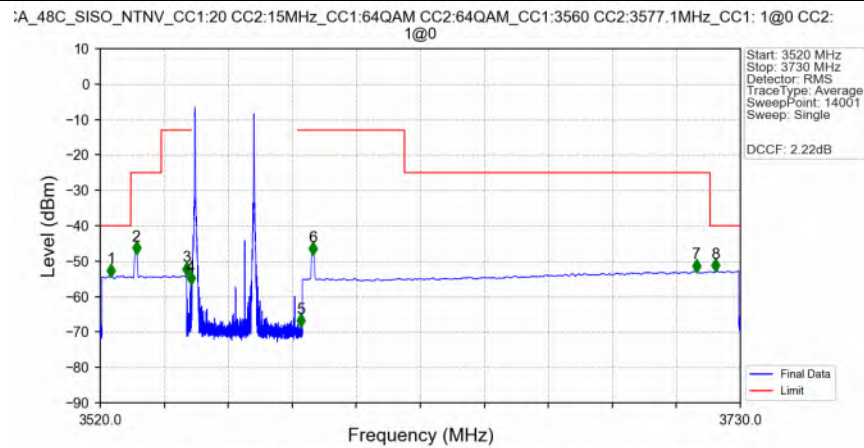
CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:3675.4 CC2:3692.5MHz_CC1: 100@0 CC2:
75@0



CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:3675.4 CC2:3692.5MHz_CC1: 100@0 CC2:
75@0

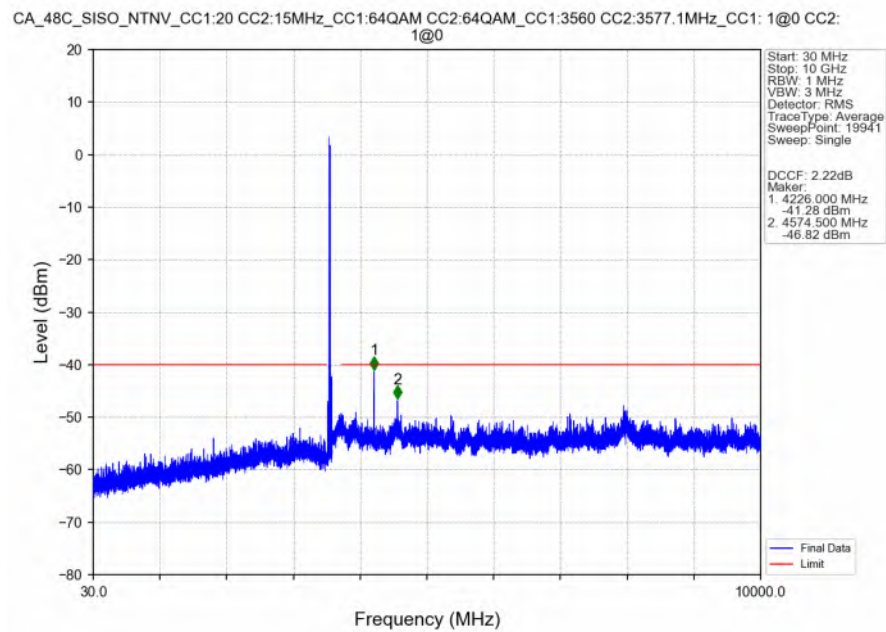


CA 48C SISO NTNv CC1:20 CC2:15MHz CC1:64QAM CC2:64QAM CC1:3560 CC2:3577.1MHz CC1: 1@0 CC2: 1@0

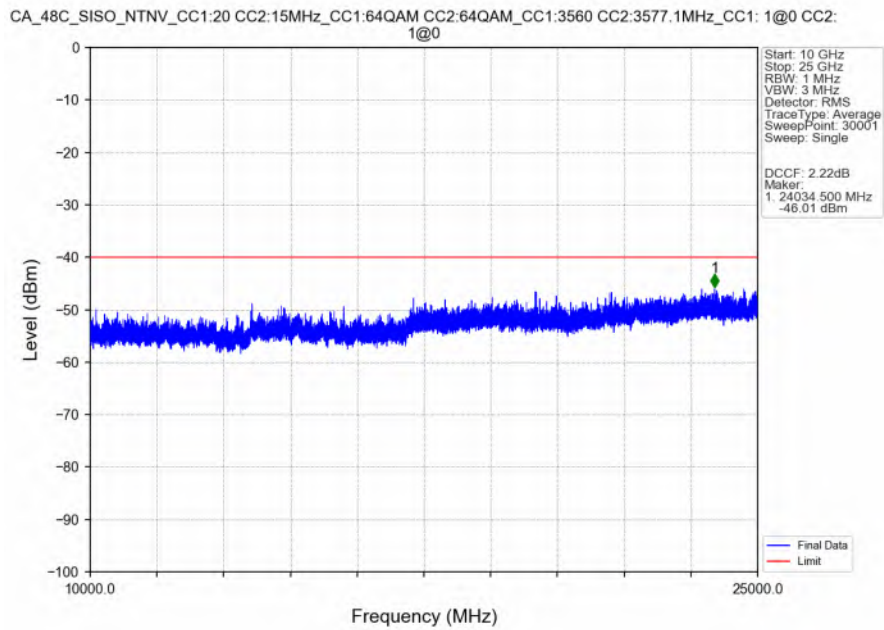


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3523.585	-54.12	-40	Pass
3530	3540	1	CHP	2	3531.805	-47.75	-25	Pass
3540	3548.8	1	CHP	3	3548.245	-53.67	-13	Pass
3548.8	3549.8	0.03	/	4	3549.670	-56.34	-13	Pass
3549.8	3584.8	0.03	/	/	/	/	/	/
3584.8	3585.8	0.03	/	5	3585.760	-68.35	-13	Pass
3585.8	3619.8	1	CHP	6	3589.810	-48.05	-13	Pass
3619.8	3720	1	CHP	7	3715.495	-52.83	-25	Pass
3720	3730	1	CHP	8	3721.915	-52.72	-40	Pass

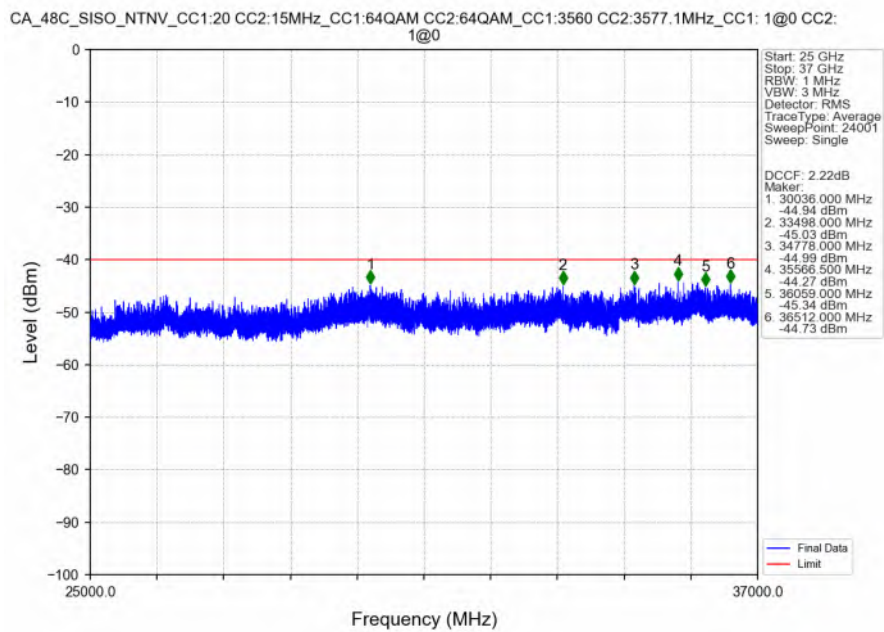
CA 48C SISO NTNv CC1:20 CC2:15MHz CC1:64QAM CC2:64QAM CC1:3560 CC2:3577.1MHz CC1: 1@0 CC2: 1@0



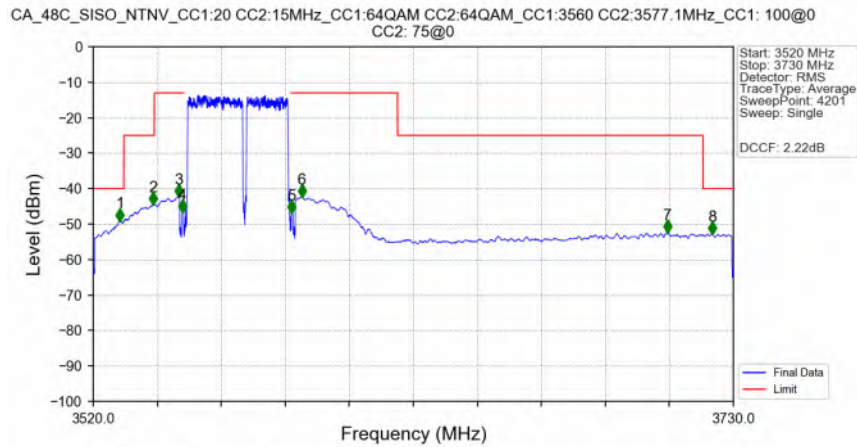
CA 48C SISO NTN_V CC1:20 CC2:15MHz CC1:64QAM CC2:64QAM CC1:3560 CC2:3577.1MHz CC1: 1@0 CC2: 1@0



CA 48C SISO NTN_V CC1:20 CC2:15MHz CC1:64QAM CC2:64QAM CC1:3560 CC2:3577.1MHz CC1: 1@0 CC2: 1@0

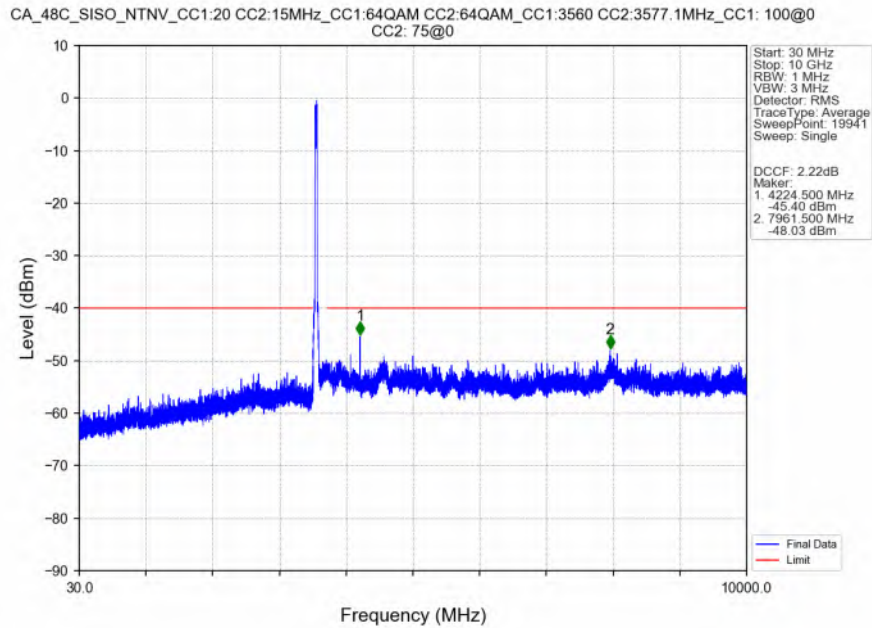


CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:3560 CC2:3577.1MHz_CC1: 100@0 CC2: 75@0

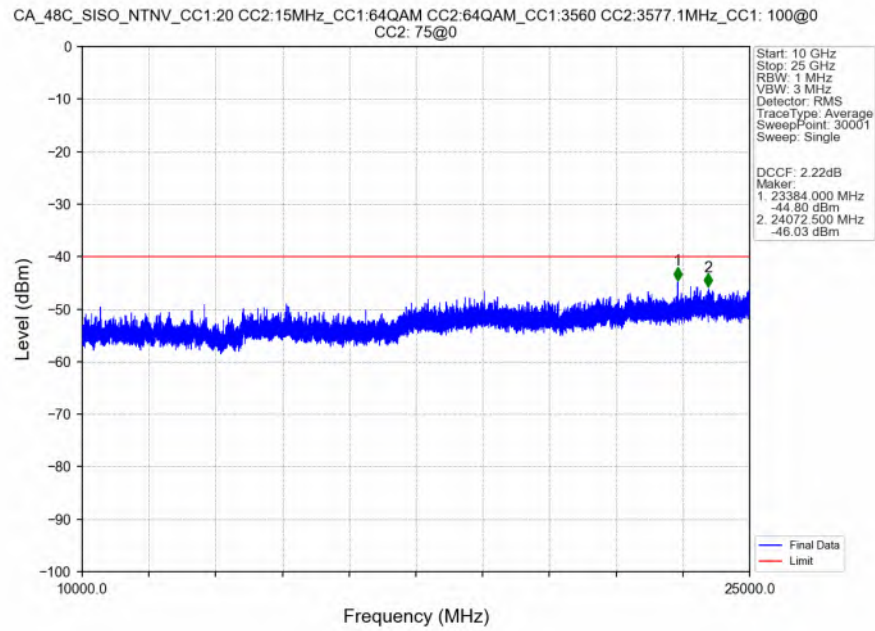


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3528.750	-48.91	-40	Pass
3530	3540	1	CHP	2	3539.600	-44.40	-25	Pass
3540	3548.8	1	CHP	3	3548.050	-42.18	-13	Pass
3548.8	3549.8	0.354	CHP	4	3549.300	-46.44	-13	Pass
3549.8	3584.8	0.1	/	/	/	/	/	/
3584.8	3585.8	0.354	CHP	5	3585.050	-46.68	-13	Pass
3585.8	3619.8	1	CHP	6	3588.400	-42.28	-13	Pass
3619.8	3720	1	CHP	7	3708.300	-52.20	-25	Pass
3720	3730	1	CHP	8	3723.000	-52.73	-40	Pass

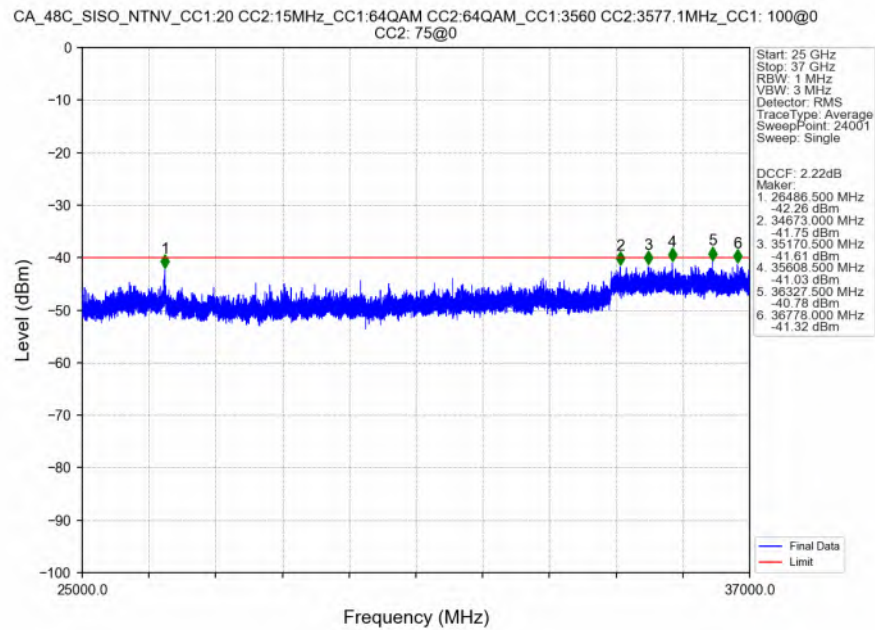
CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:3560 CC2:3577.1MHz_CC1: 100@0 CC2: 75@0



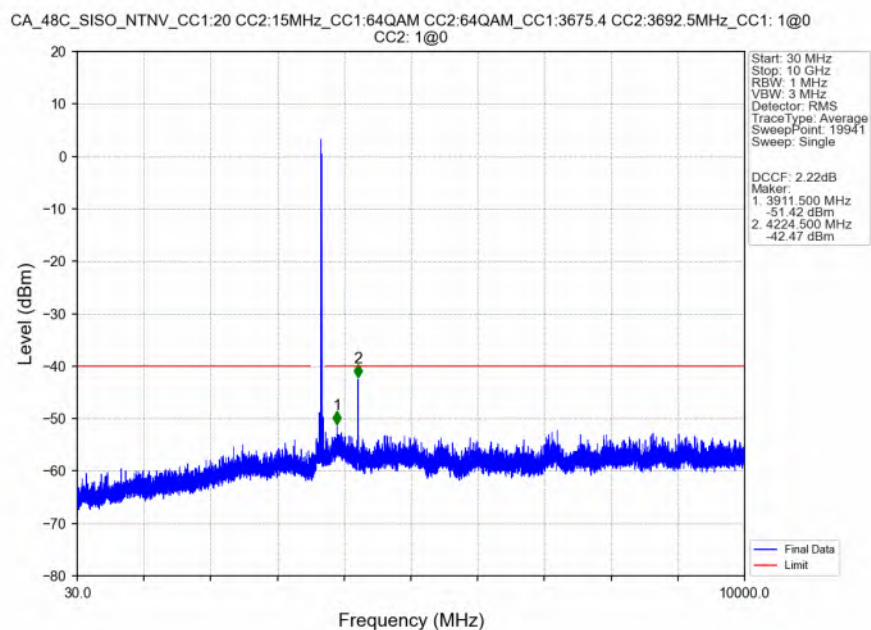
CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:3560 CC2:3577.1MHz_CC1: 100@0 CC2:
75@0



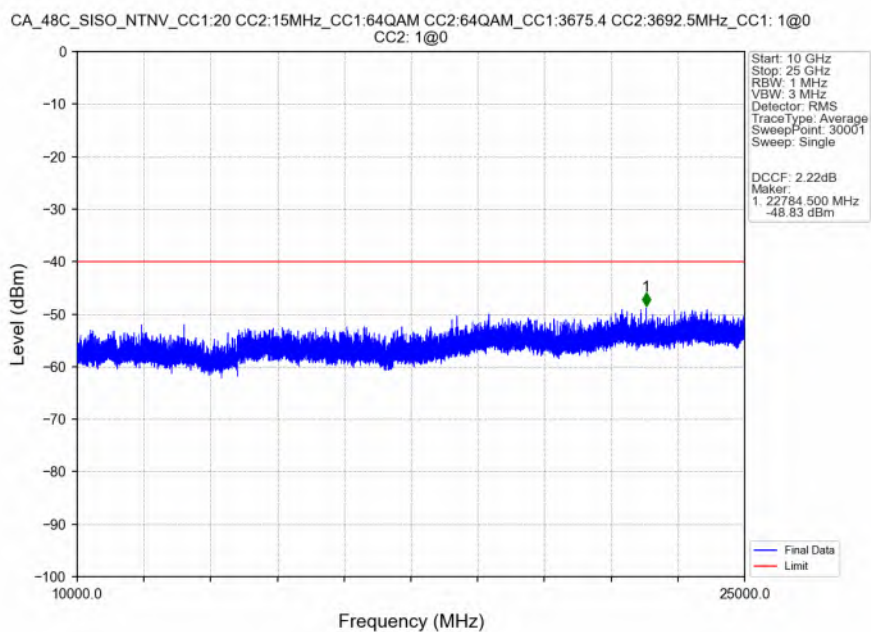
CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:3560 CC2:3577.1MHz_CC1: 100@0 CC2:
75@0



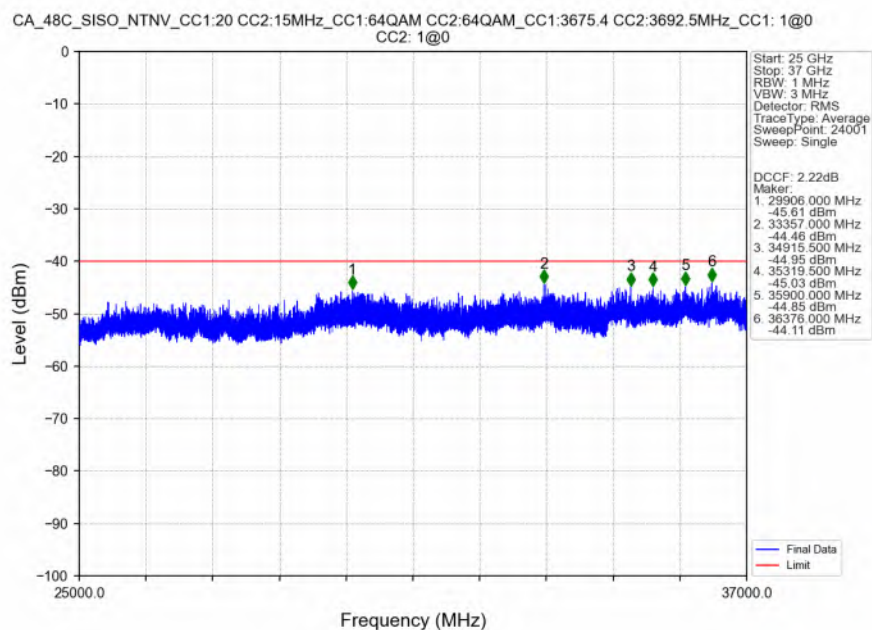
CA_48C_SISO_NTNV_CC1:20 CC2:15MHz CC1:64QAM CC2:64QAM CC1:3675.4 CC2:3692.5MHz CC1: 1@0 CC2: 1@0



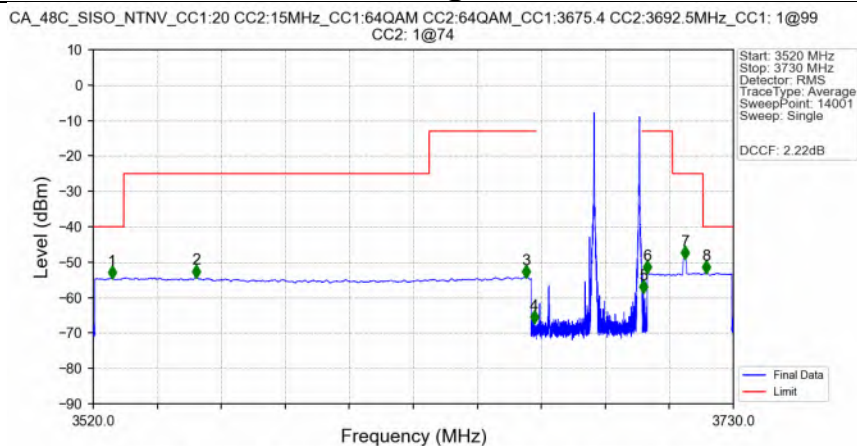
CA_48C_SISO_NTNV_CC1:20 CC2:15MHz CC1:64QAM CC2:64QAM CC1:3675.4 CC2:3692.5MHz CC1: 1@0 CC2: 1@0



CA_48C_SISO_NTNV_CC1:20 CC2:15MHz CC1:64QAM CC2:64QAM CC1:3675.4 CC2:3692.5MHz CC1: 1@0 CC2: 1@0

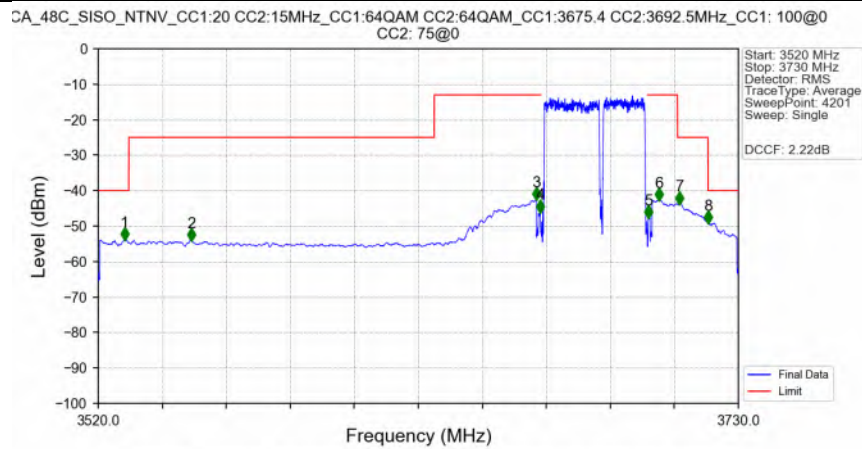


CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:3675.4 CC2:3692.5MHz_CC1: 1@99 CC2: 1@74



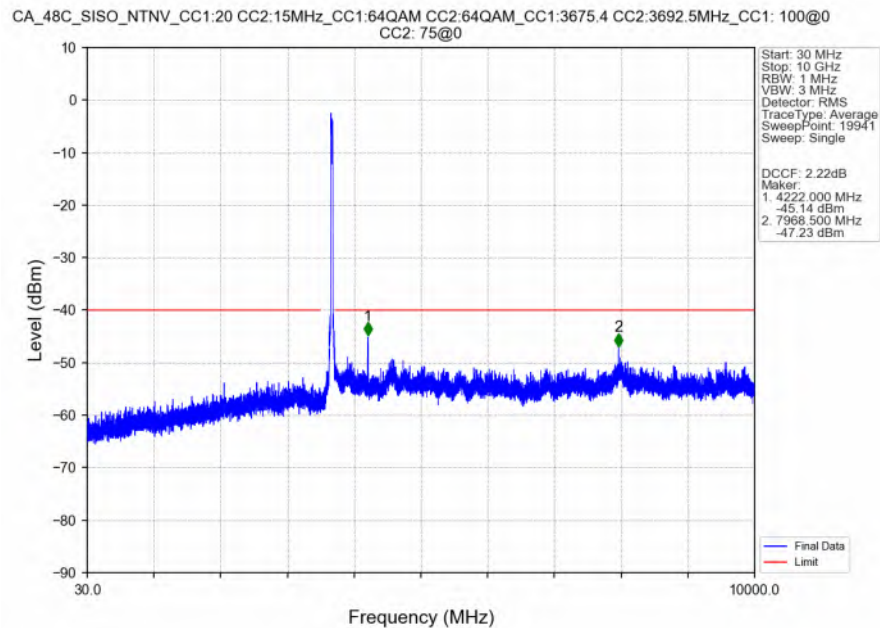
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3526.090	-54.49	-40	Pass
3530	3630.2	1	CHP	2	3553.810	-54.10	-25	Pass
3630.2	3664.2	1	CHP	3	3662.035	-54.15	-13	Pass
3664.2	3665.2	0.03	/	4	3664.630	-67.02	-13	Pass
3665.2	3700.2	0.03	/	/	/	/	/	/
3700.2	3701.2	0.03	/	5	3700.345	-58.47	-13	Pass
3701.2	3710	1	CHP	6	3701.710	-52.93	-13	Pass
3710	3720	1	CHP	7	3714.235	-48.81	-25	Pass
3720	3730	1	CHP	8	3721.165	-52.99	-40	Pass

CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:3675.4 CC2:3692.5MHz_CC1: 100@0 CC2: 75@0

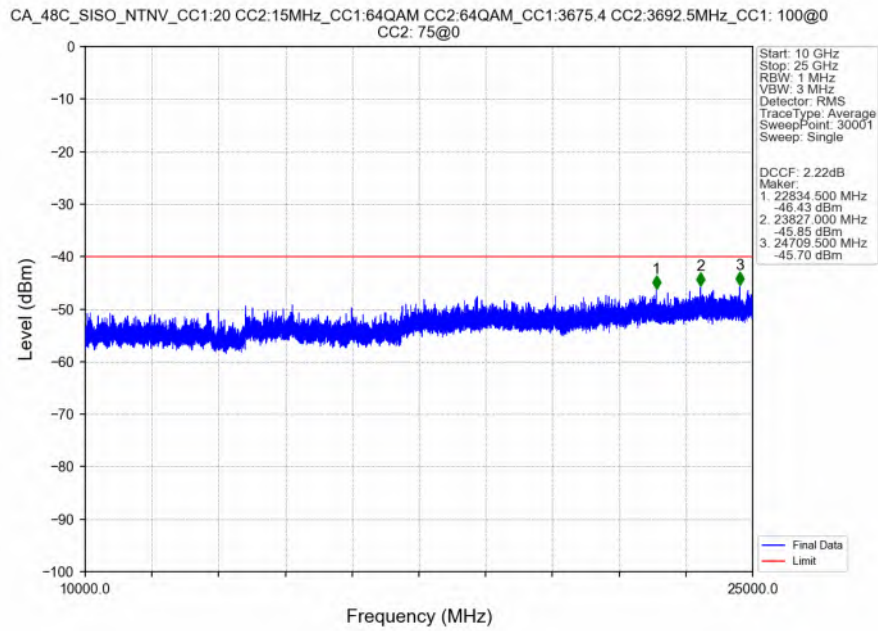


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3528.600	-53.81	-40	Pass
3530	3630.2	1	CHP	2	3550.500	-53.97	-25	Pass
3630.2	3664.2	1	CHP	3	3663.700	-42.40	-13	Pass
3664.2	3665.2	0.352	CHP	4	3665.000	-45.97	-13	Pass
3665.2	3700.2	0.1	/	/	/	/	/	/
3700.2	3701.2	0.352	CHP	5	3700.400	-47.51	-13	Pass
3701.2	3710	1	CHP	6	3703.900	-42.66	-13	Pass
3710	3720	1	CHP	7	3710.750	-43.63	-25	Pass
3720	3730	1	CHP	8	3720.050	-49.02	-40	Pass

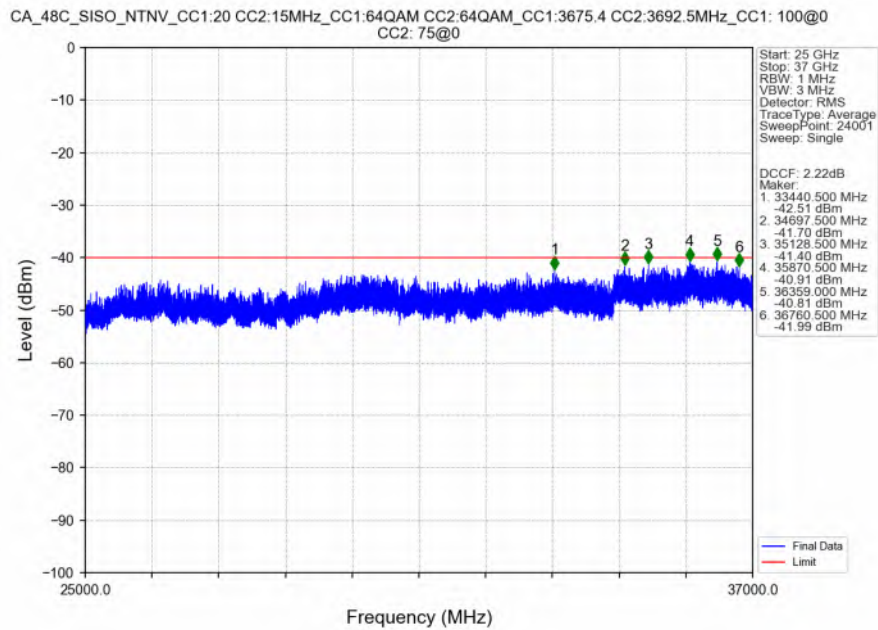
CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:3675.4 CC2:3692.5MHz_CC1: 100@0 CC2: 75@0



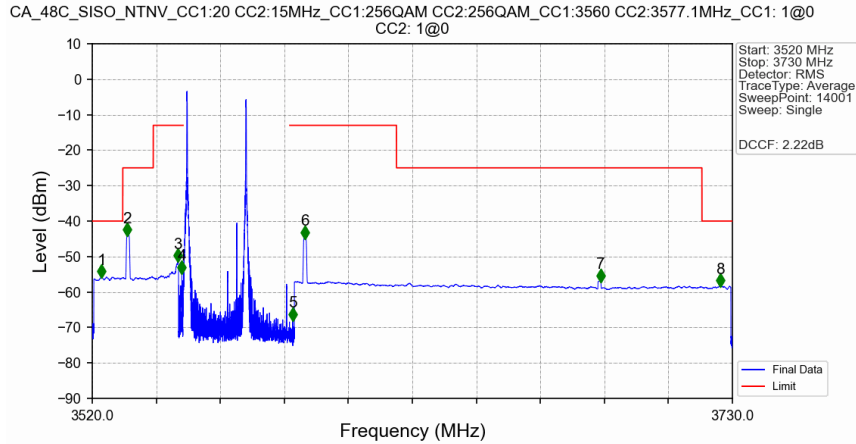
CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:3675.4 CC2:3692.5MHz_CC1: 100@0 CC2:
75@0



CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:3675.4 CC2:3692.5MHz_CC1: 100@0 CC2:
75@0

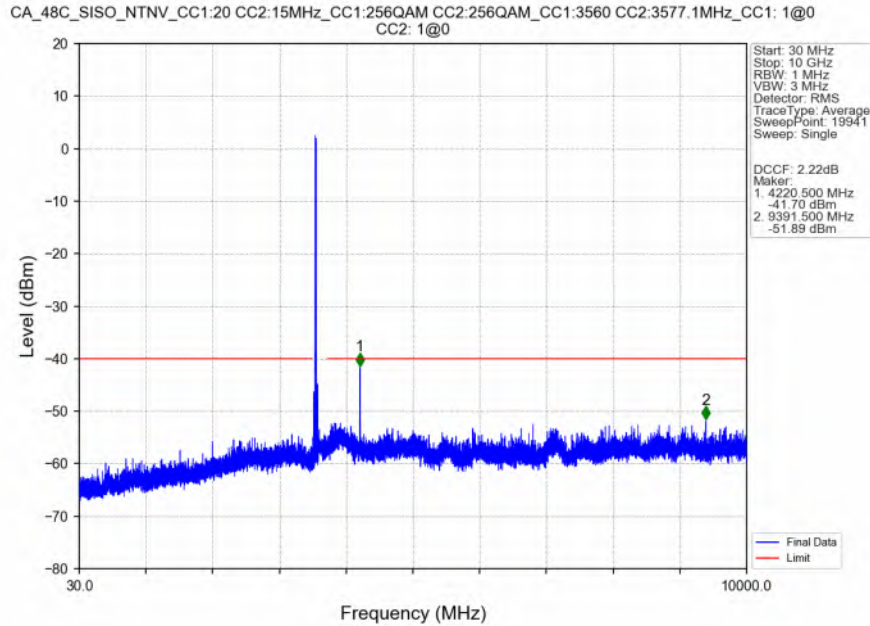


CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:3560 CC2:3577.1MHz_CC1: 1@0 CC2:
1@0

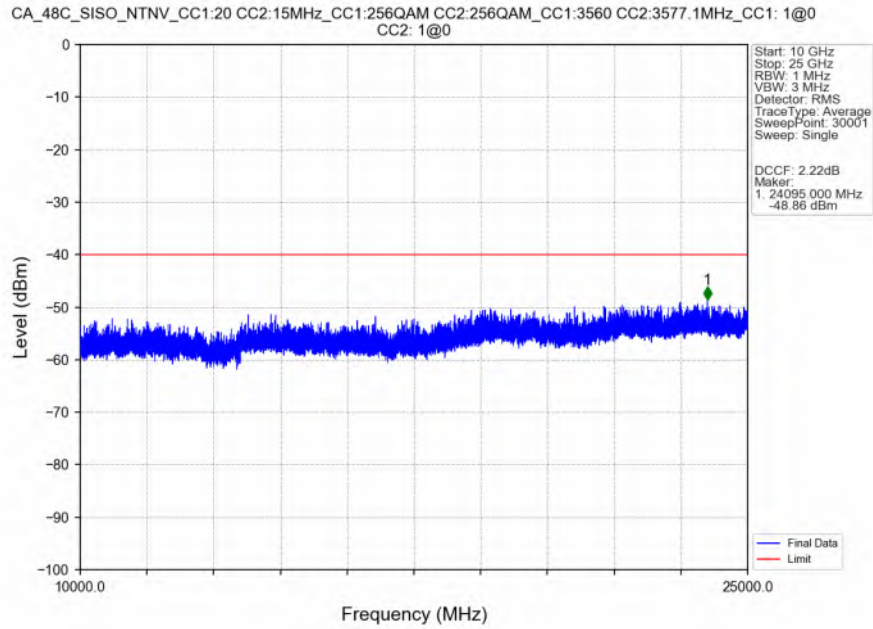


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3523.015	-55.74	-40	Pass
3530	3540	1	CHP	2	3531.520	-43.92	-25	Pass
3540	3548.8	1	CHP	3	3548.125	-51.26	-13	Pass
3548.8	3549.8	0.03	/	4	3549.400	-54.55	-13	Pass
3549.8	3584.8	0.03	/	/	/	/	/	/
3584.8	3585.8	0.03	/	5	3585.760	-67.81	-13	Pass
3585.8	3619.8	1	CHP	6	3589.645	-44.74	-13	Pass
3619.8	3720	1	CHP	7	3686.785	-56.87	-25	Pass
3720	3730	1	CHP	8	3725.935	-58.21	-40	Pass

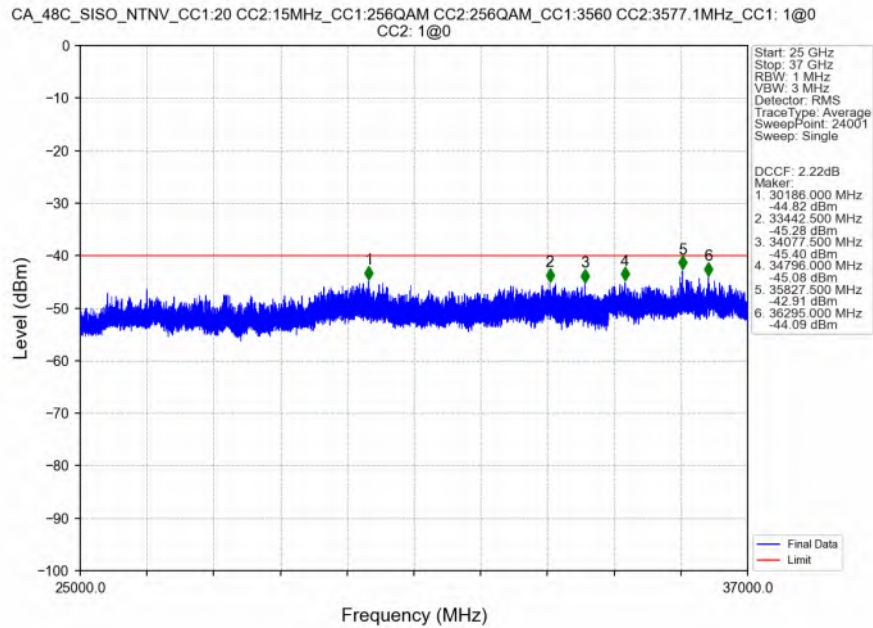
CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:3560 CC2:3577.1MHz_CC1: 1@0 CC2:
1@0



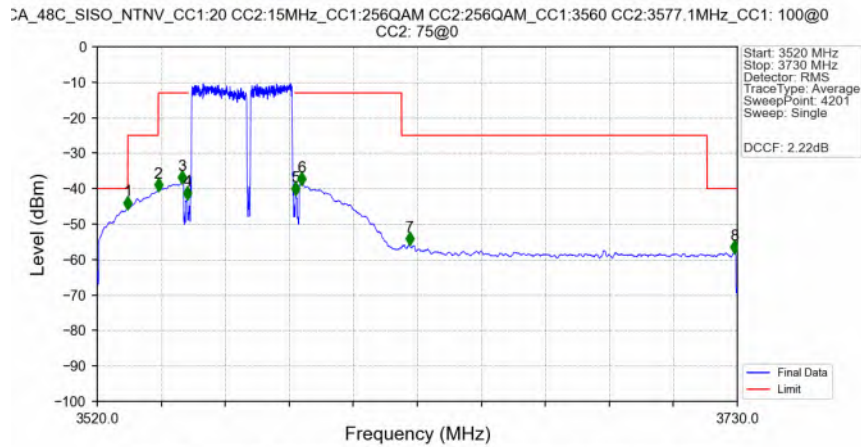
CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:3560 CC2:3577.1MHz_CC1: 1@0 CC2:
1@0



CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:3560 CC2:3577.1MHz_CC1: 1@0 CC2:
1@0

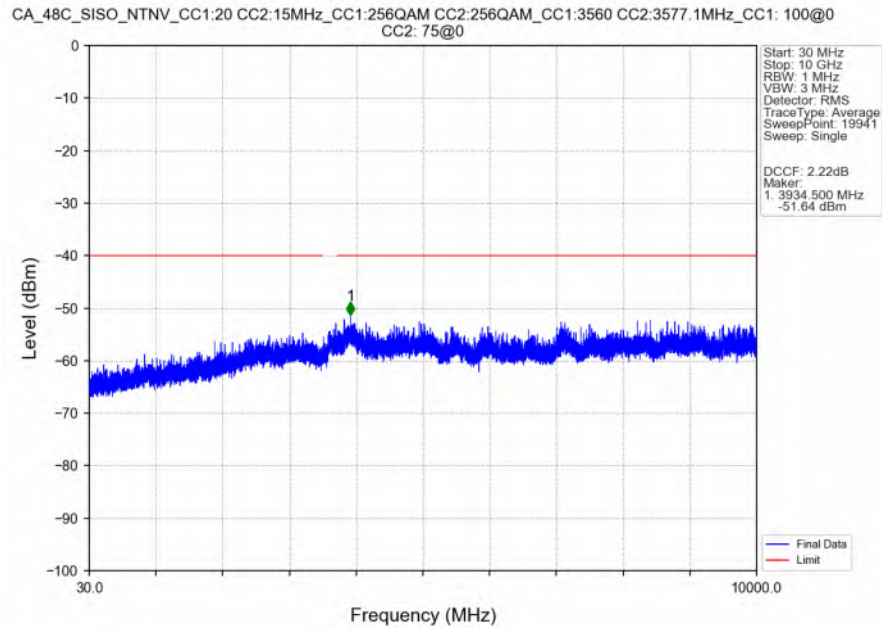


CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:3560 CC2:3577.1MHz_CC1: 100@0 CC2: 75@0

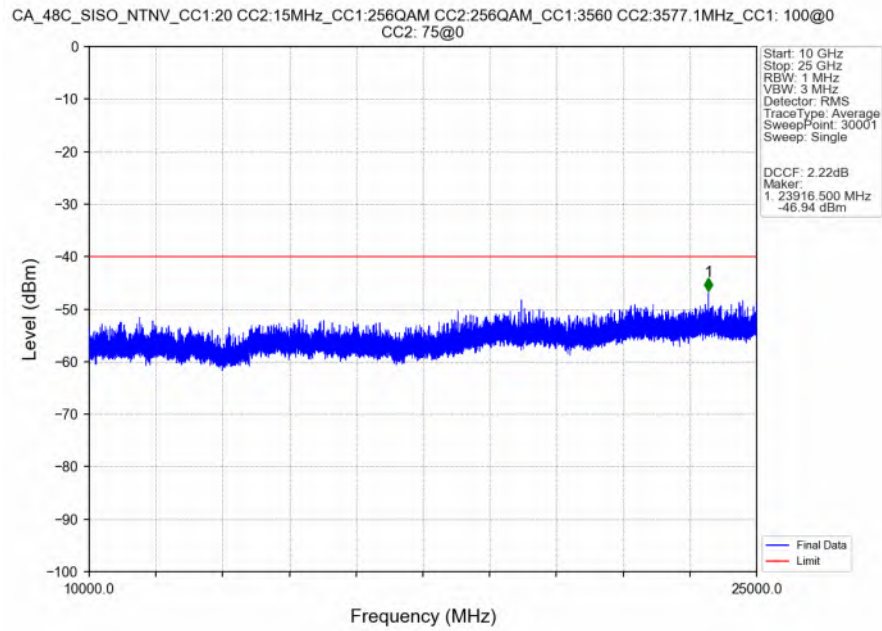


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3530.000	-45.51	-40	Pass
3530	3540	1	CHP	2	3540.000	-40.55	-25	Pass
3540	3548.8	1	CHP	3	3547.800	-38.43	-13	Pass
3548.8	3549.8	0.355	CHP	4	3549.600	-42.73	-13	Pass
3549.8	3584.8	0.1	/	/	/	/	/	/
3584.8	3585.8	0.355	CHP	5	3585.000	-41.59	-13	Pass
3585.8	3619.8	1	CHP	6	3587.100	-38.85	-13	Pass
3619.8	3720	1	CHP	7	3622.450	-55.65	-25	Pass
3720	3730	1	CHP	8	3729.050	-58.04	-40	Pass

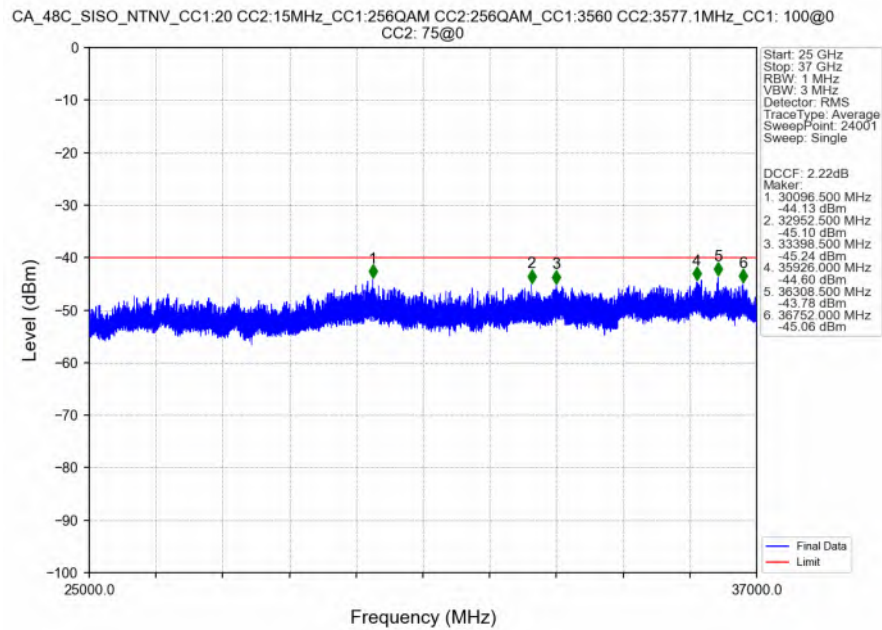
CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:3560 CC2:3577.1MHz_CC1: 100@0 CC2: 75@0



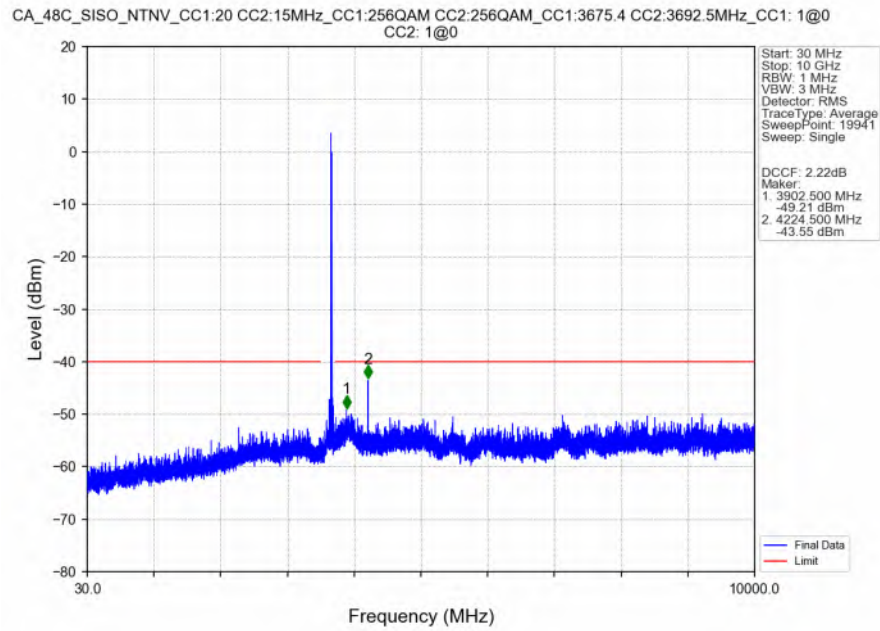
CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:3560 CC2:3577.1MHz_CC1: 100@0 CC2:
75@0



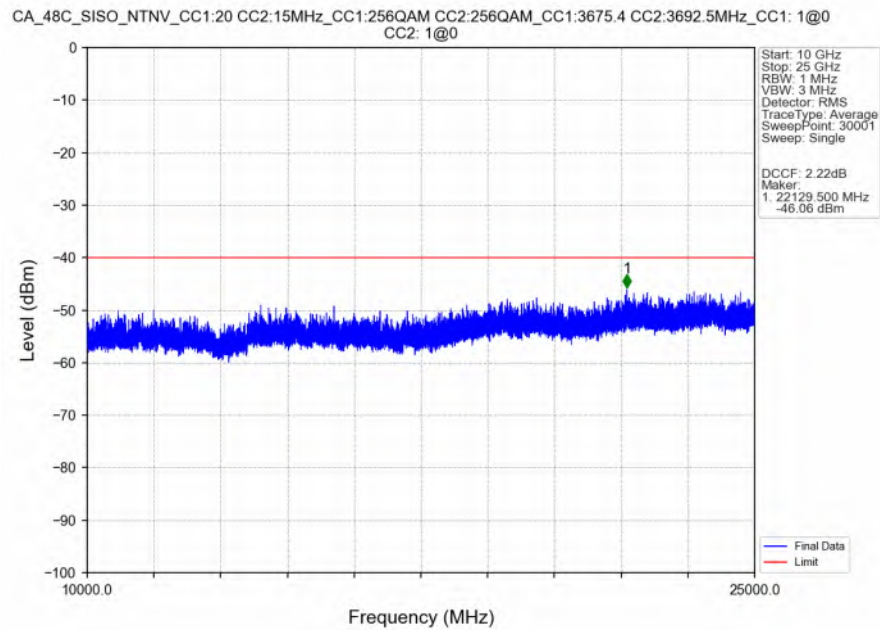
CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:3560 CC2:3577.1MHz_CC1: 100@0 CC2:
75@0



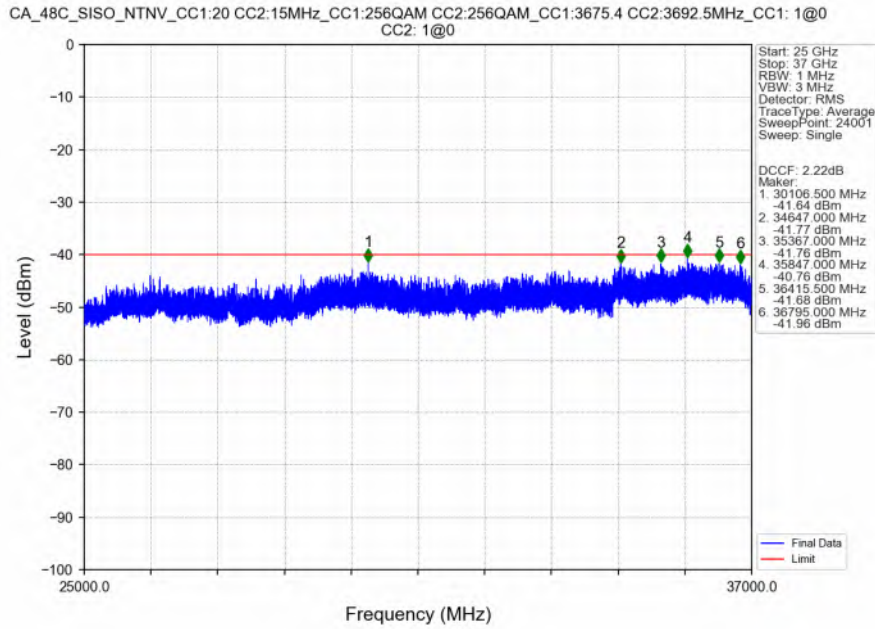
CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:3675.4 CC2:3692.5MHz_CC1: 1@0 CC2:
1@0



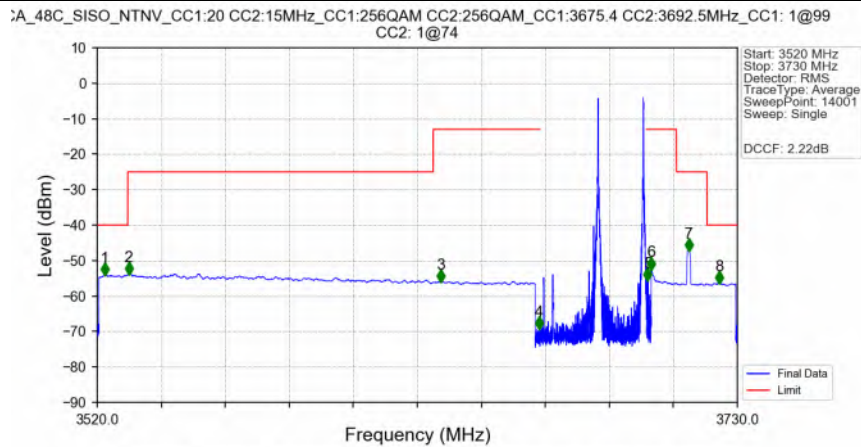
CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:3675.4 CC2:3692.5MHz_CC1: 1@0 CC2:
1@0



CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:3675.4 CC2:3692.5MHz_CC1: 1@0 CC2: 1@0

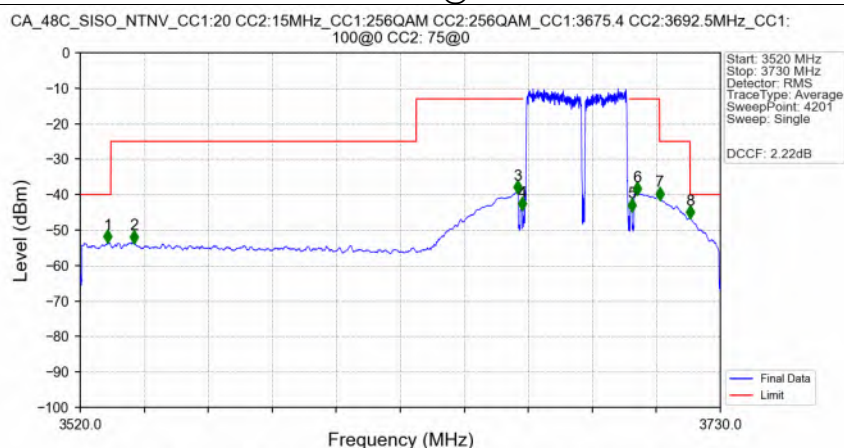


CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:3675.4 CC2:3692.5MHz_CC1: 1@99 CC2: 1@74



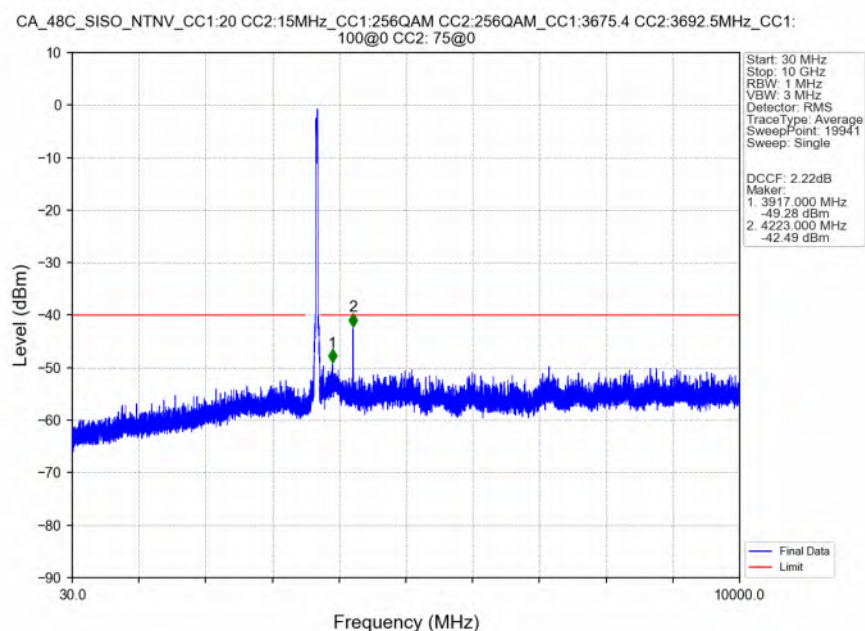
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3522.475	-53.99	-40	Pass
3530	3630.2	1	CHP	2	3530.305	-53.72	-25	Pass
3630.2	3664.2	1	CHP	3	3632.575	-55.92	-13	Pass
3664.2	3665.2	0.03	/	4	3664.885	-69.24	-13	Pass
3665.2	3700.2	0.03	/	/	/	/	/	/
3700.2	3701.2	0.03	/	5	3700.570	-55.44	-13	Pass
3701.2	3710	1	CHP	6	3701.725	-52.43	-13	Pass
3710	3720	1	CHP	7	3714.070	-47.17	-25	Pass
3720	3730	1	CHP	8	3724.105	-56.38	-40	Pass

CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:3675.4 CC2:3692.5MHz_CC1: 100@0 CC2: 75@0

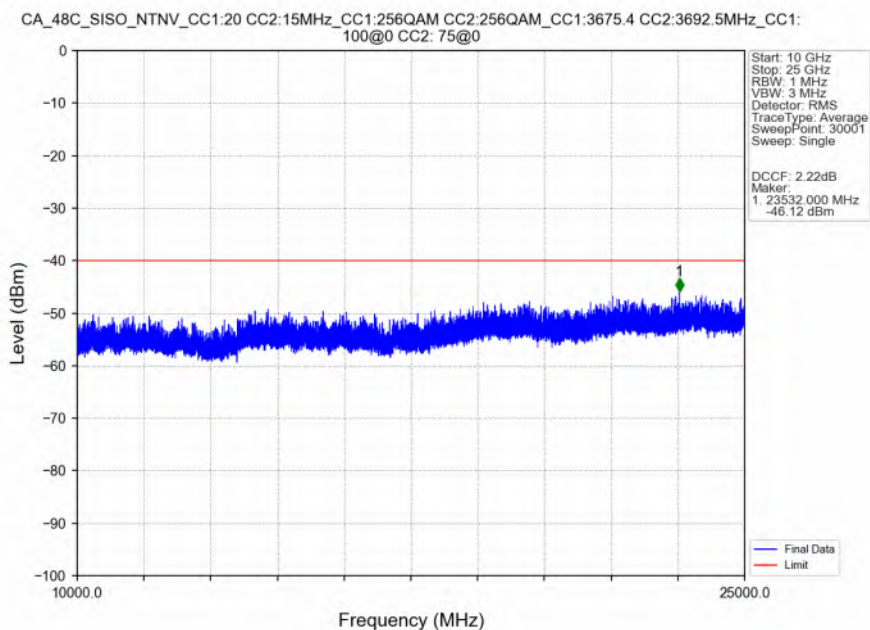


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.000	-53.38	-40	Pass
3530	3630.2	1	CHP	2	3537.650	-53.45	-25	Pass
3630.2	3664.2	1	CHP	3	3663.500	-39.39	-13	Pass
3664.2	3665.2	0.351	CHP	4	3665.000	-44.15	-13	Pass
3665.2	3700.2	0.1	/	/	/	/	/	/
3700.2	3701.2	0.351	CHP	5	3701.000	-44.46	-13	Pass
3701.2	3710	1	CHP	6	3702.650	-39.83	-13	Pass
3710	3720	1	CHP	7	3710.050	-41.24	-25	Pass
3720	3730	1	CHP	8	3720.150	-46.53	-40	Pass

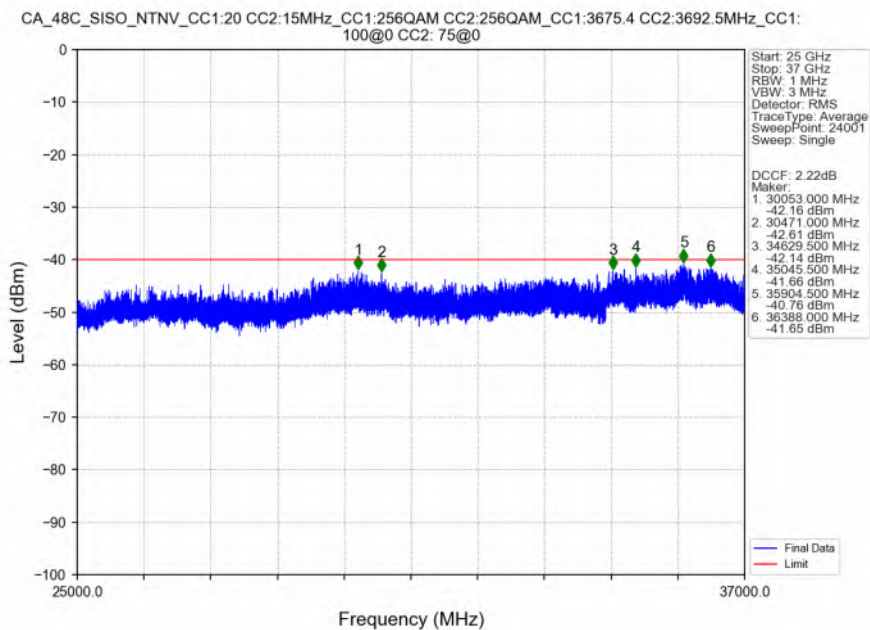
CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:3675.4 CC2:3692.5MHz_CC1: 100@0 CC2: 75@0



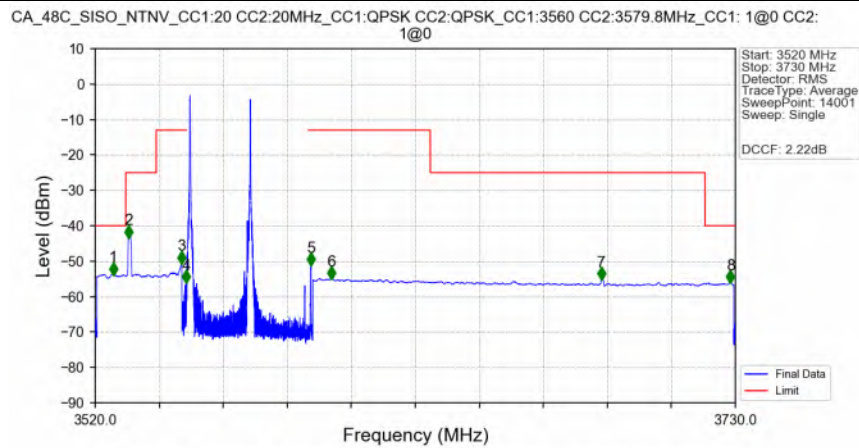
CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:3675.4 CC2:3692.5MHz_CC1: 100@0 CC2: 75@0



CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:3675.4 CC2:3692.5MHz_CC1: 100@0 CC2: 75@0

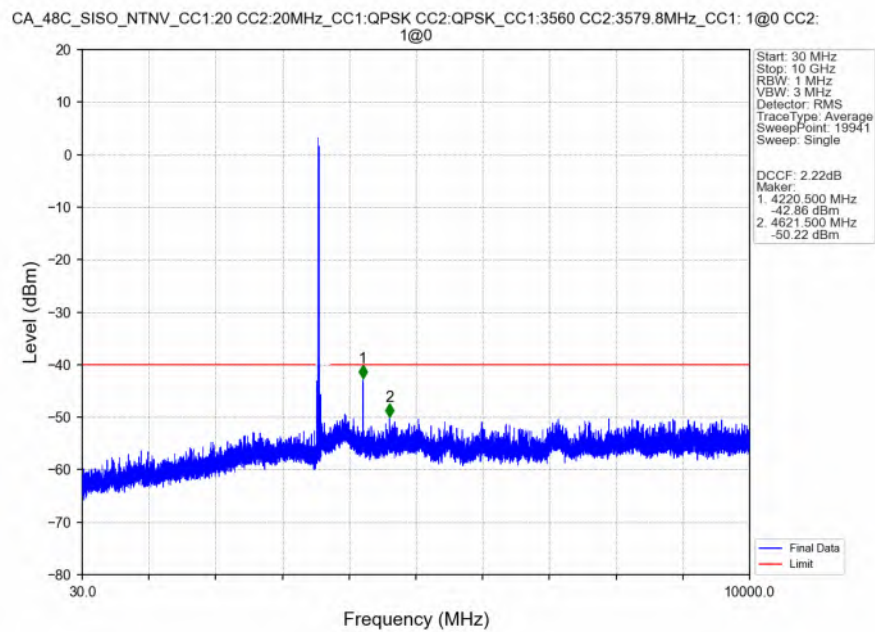


CA 48C SISO NTV CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3560 CC2:3579.8MHz CC1: 1@0 CC2: 1@0

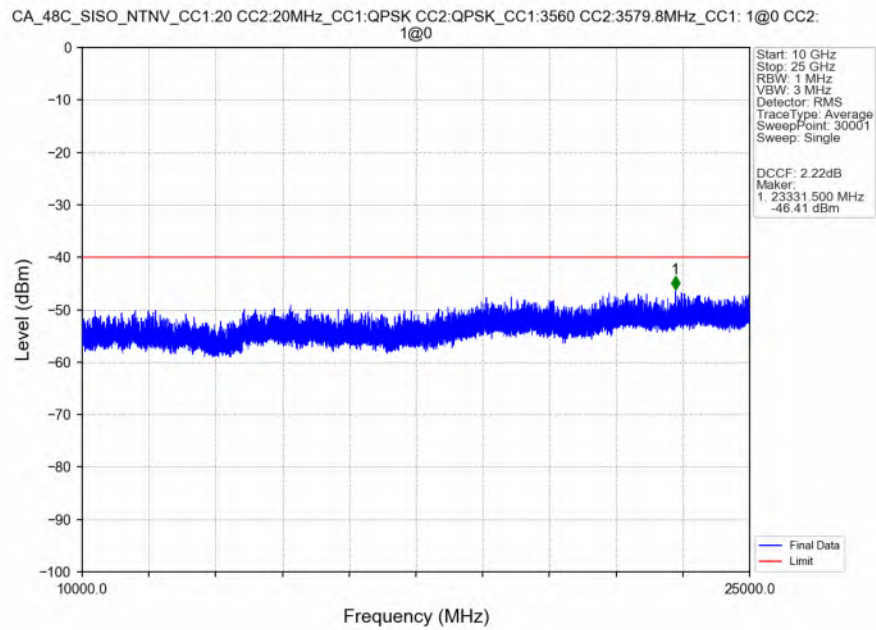


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3525.910	-53.71	-40	Pass
3530	3540	1	CHP	2	3530.995	-43.24	-25	Pass
3540	3548.9	1	CHP	3	3548.320	-50.48	-13	Pass
3548.9	3549.9	0.03	/	4	3549.895	-55.96	-13	Pass
3549.9	3589.9	0.03	/	/	/	/	/	/
3589.9	3590.9	0.03	/	5	3590.680	-51.02	-13	Pass
3590.9	3629.9	1	CHP	6	3597.400	-54.81	-13	Pass
3629.9	3720	1	CHP	7	3686.050	-55.14	-25	Pass
3720	3730	1	CHP	8	3728.380	-55.91	-40	Pass

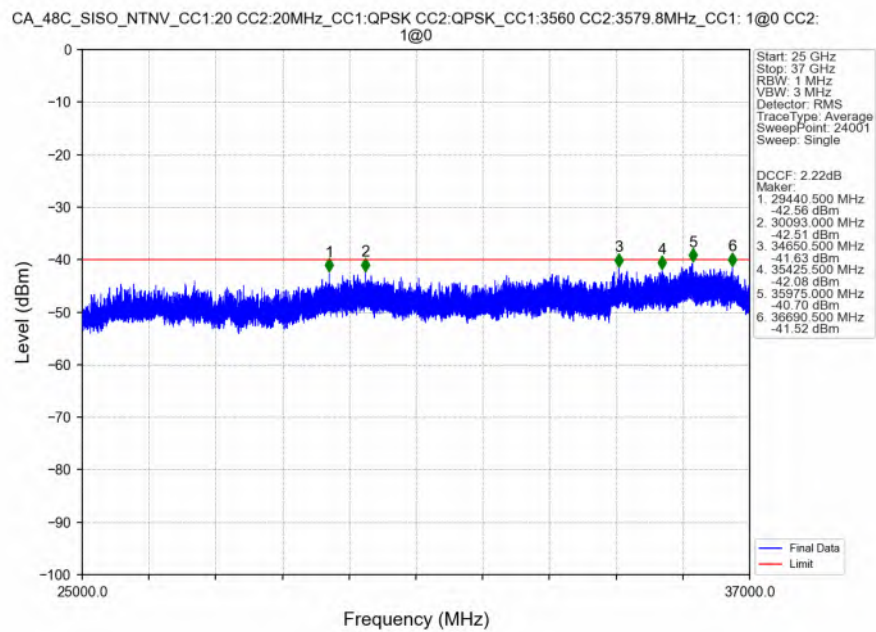
CA 48C SISO NTV CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3560 CC2:3579.8MHz CC1: 1@0 CC2: 1@0



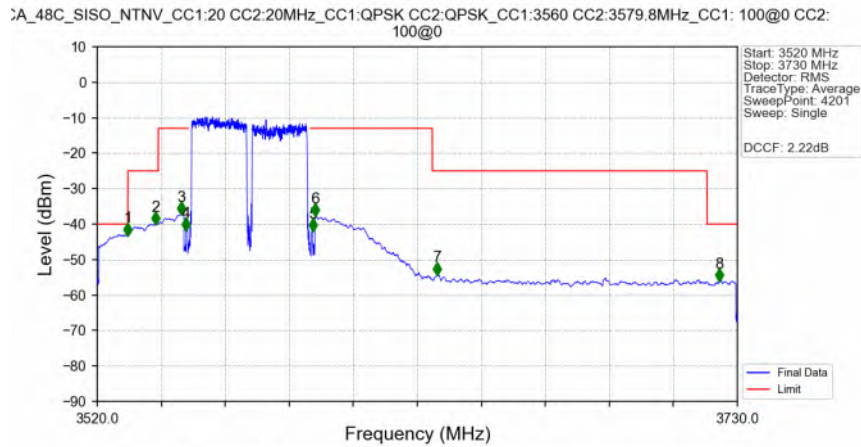
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3560 CC2:3579.8MHz CC1: 1@0 CC2: 1@0



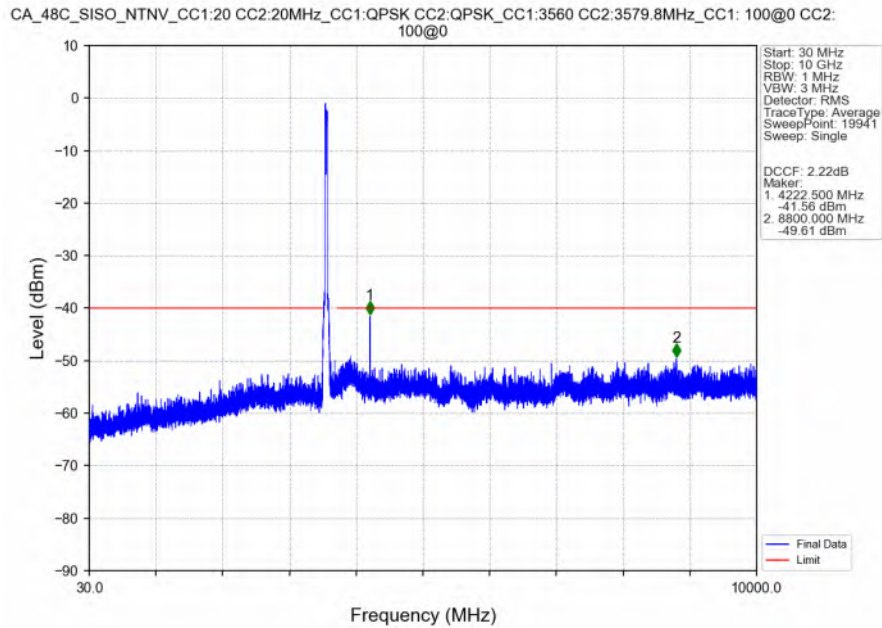
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3560 CC2:3579.8MHz_CC1: 1@0 CC2: 1@0



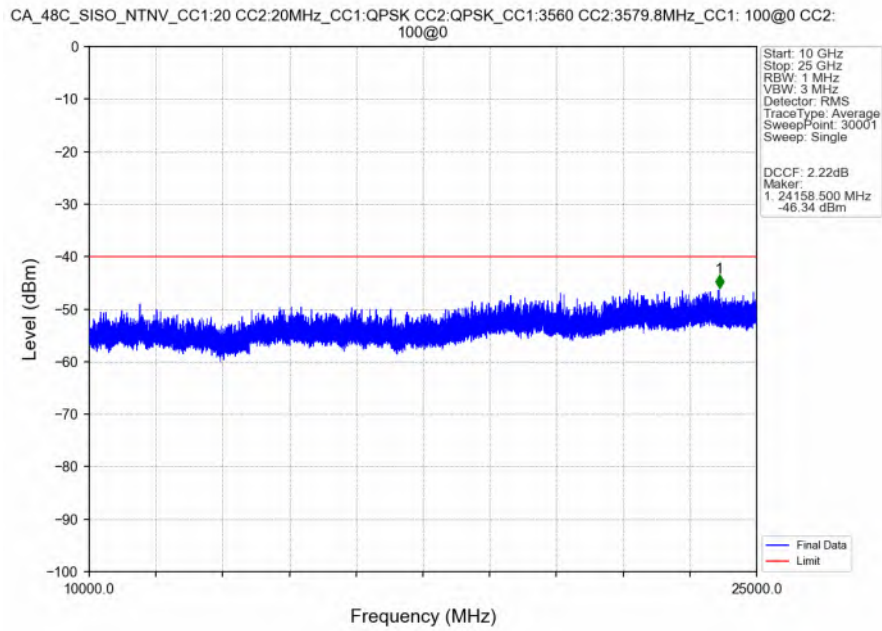
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3560 CC2:3579.8MHz_CC1: 100@0 CC2:
100@0



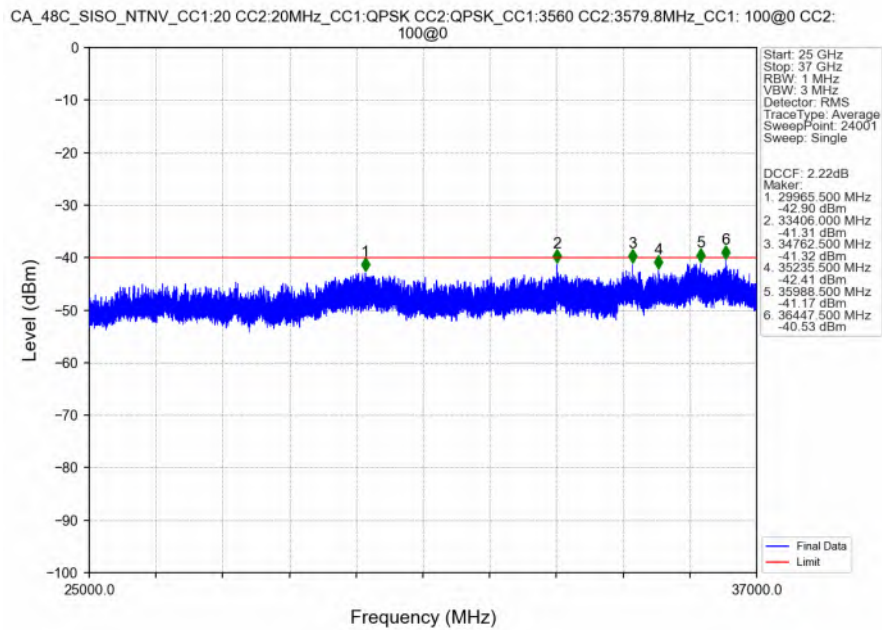
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3560 CC2:3579.8MHz_CC1: 100@0 CC2:
100@0



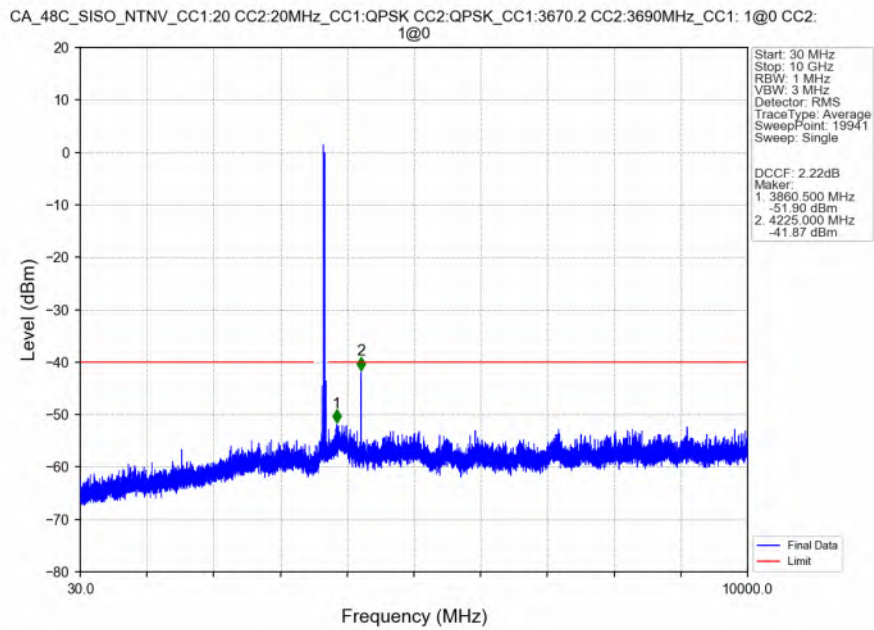
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3560 CC2:3579.8MHz_CC1: 100@0 CC2:
100@0



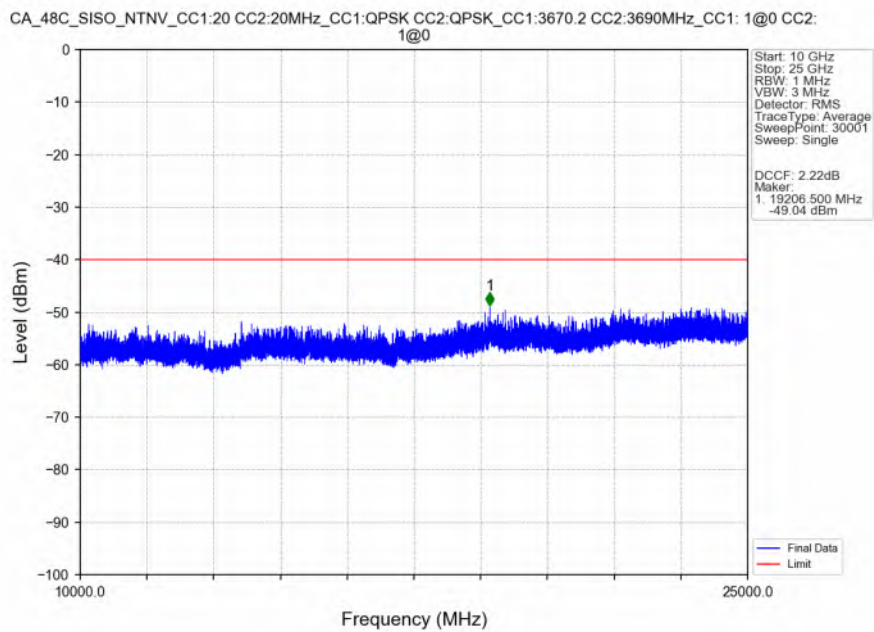
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3560 CC2:3579.8MHz_CC1: 100@0 CC2:
100@0



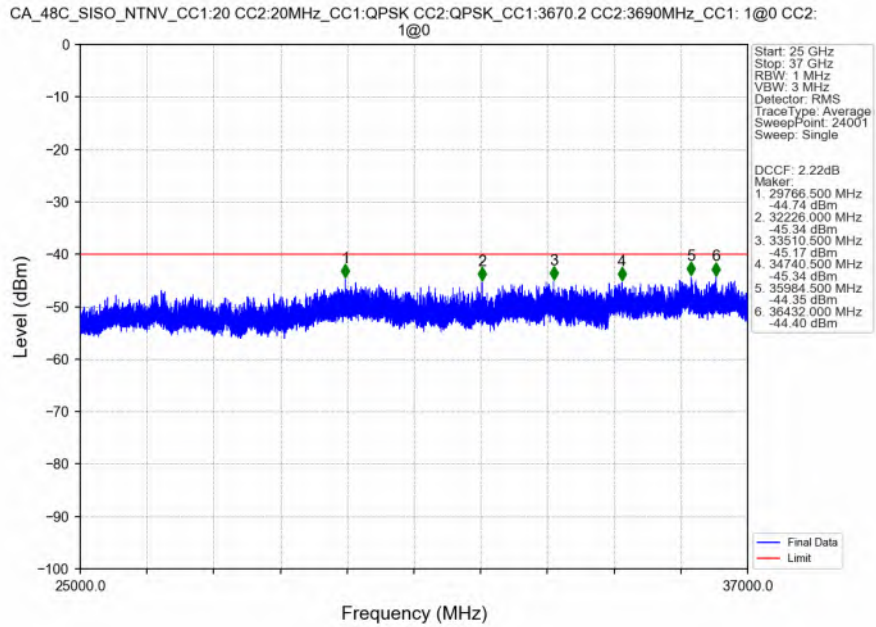
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3670.2 CC2:3690MHz CC1: 1@0 CC2: 1@0



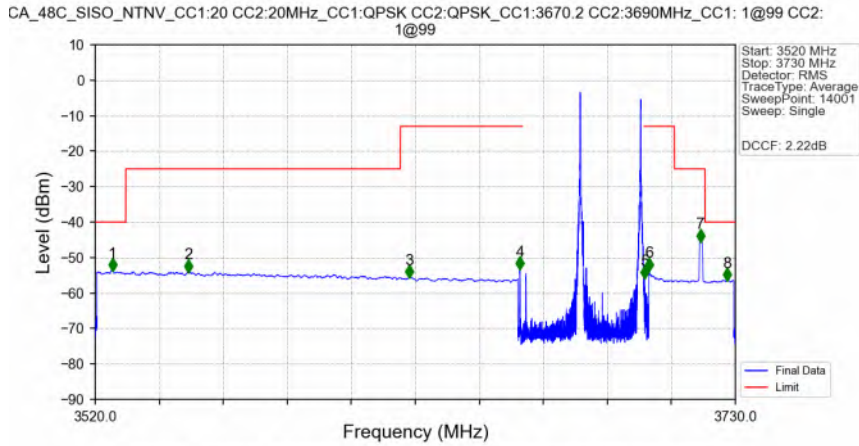
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3670.2 CC2:3690MHz CC1: 1@0 CC2: 1@0



CA 48C SISO NTN CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3670.2 CC2:3690MHz CC1: 1@0 CC2: 1@0

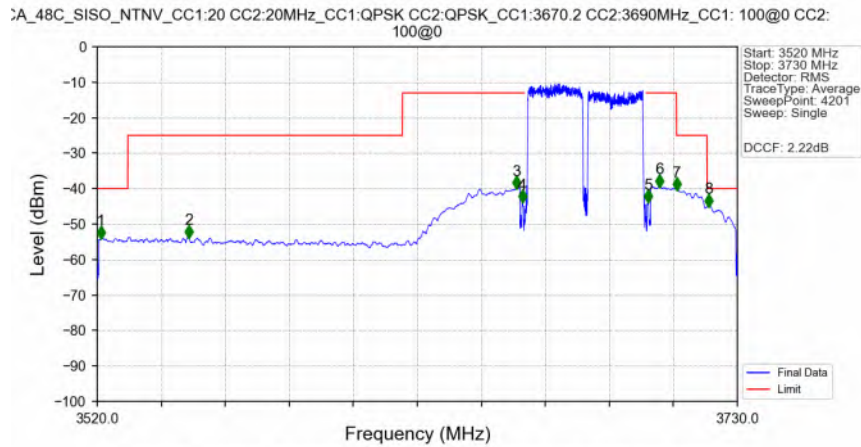


CA 48C SISO NTN CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3670.2 CC2:3690MHz CC1: 1@99 CC2: 1@99



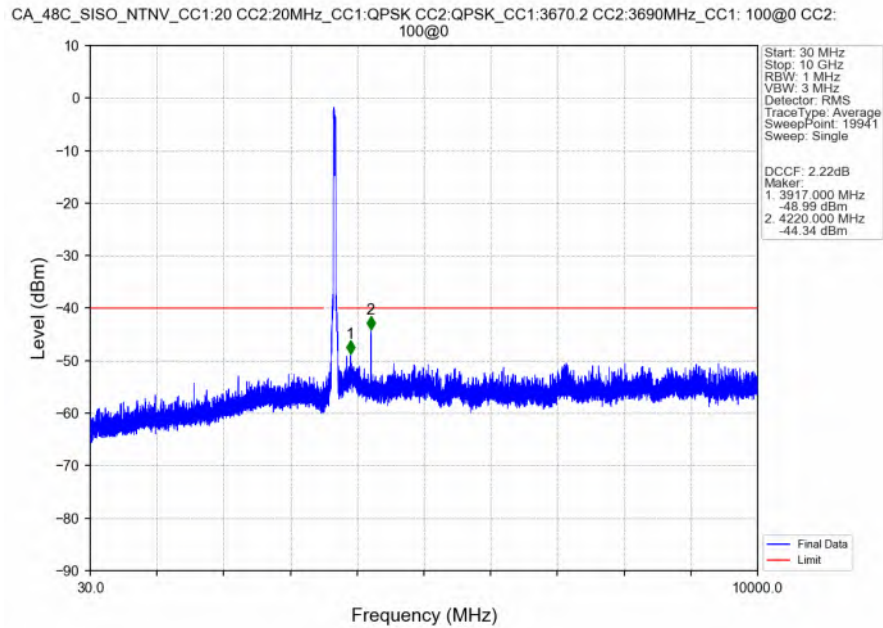
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3525.685	-53.59	-40	Pass
3530	3620.1	1	CHP	2	3550.615	-53.92	-25	Pass
3620.1	3659.1	1	CHP	3	3623.050	-55.55	-13	Pass
3659.1	3660.1	0.03	/	4	3659.275	-53.15	-13	Pass
3660.1	3700.1	0.03	/	/	/	/	/	/
3700.1	3701.1	0.03	/	5	3700.150	-55.79	-13	Pass
3701.1	3710	1	CHP	6	3701.620	-53.45	-13	Pass
3710	3720	1	CHP	7	3718.465	-45.36	-25	Pass
3720	3730	1	CHP	8	3727.270	-56.31	-40	Pass

CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3670.2 CC2:3690MHz_CC1: 100@0 CC2:
100@0

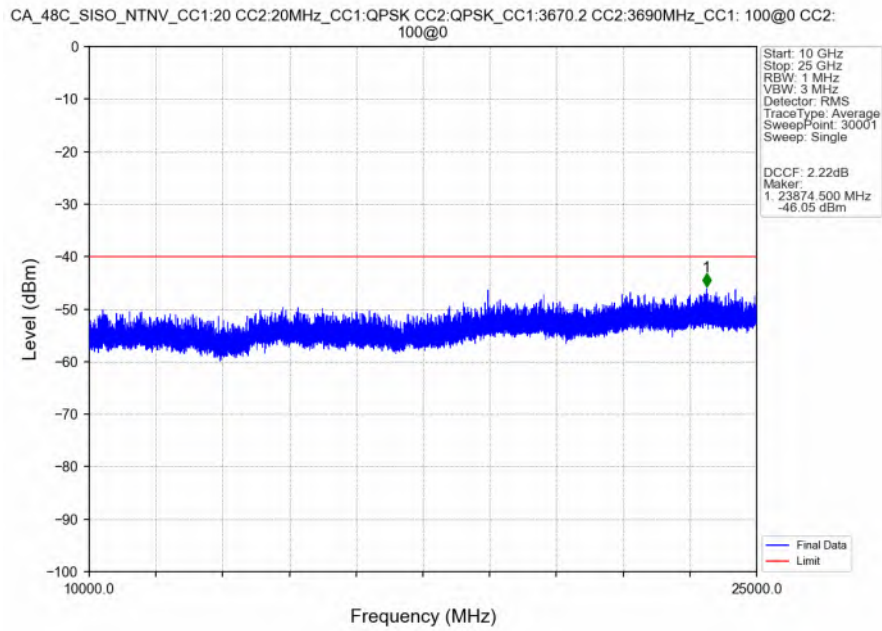


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3521.250	-53.84	-40	Pass
3530	3620.1	1	CHP	2	3550.050	-53.64	-25	Pass
3620.1	3659.1	1	CHP	3	3657.400	-39.81	-13	Pass
3659.1	3660.1	0.403	CHP	4	3659.400	-43.64	-13	Pass
3660.1	3700.1	0.1	/	/	/	/	/	/
3700.1	3701.1	0.403	CHP	5	3700.800	-43.66	-13	Pass
3701.1	3710	1	CHP	6	3704.550	-39.33	-13	Pass
3710	3720	1	CHP	7	3710.050	-40.29	-25	Pass
3720	3730	1	CHP	8	3720.500	-44.89	-40	Pass

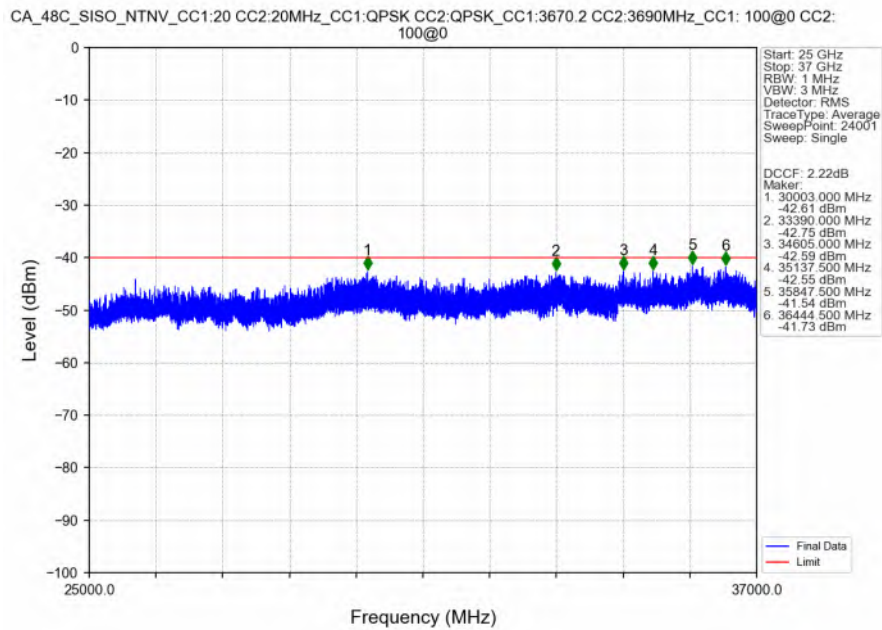
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3670.2 CC2:3690MHz_CC1: 100@0 CC2:
100@0



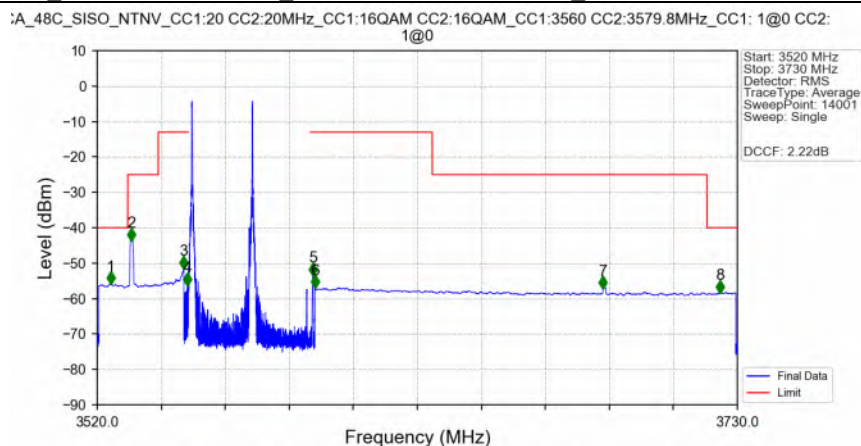
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3670.2 CC2:3690MHz_CC1: 100@0 CC2:
100@0



CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3670.2 CC2:3690MHz_CC1: 100@0 CC2:
100@0

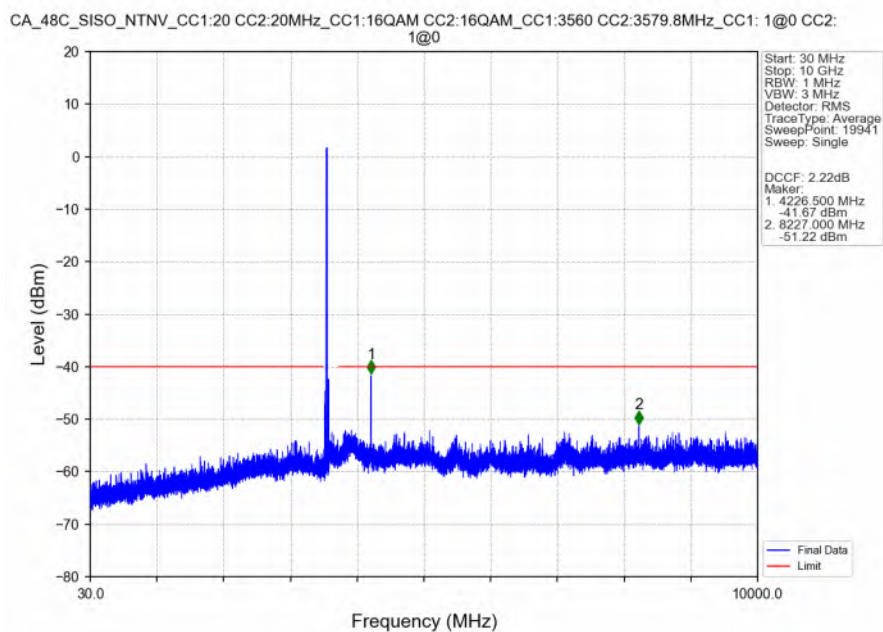


CA 48C SISO NTNv CC1:20 CC2:20MHz CC1:16QAM CC2:16QAM CC1:3560 CC2:3579.8MHz CC1: 1@0 CC2: 1@0

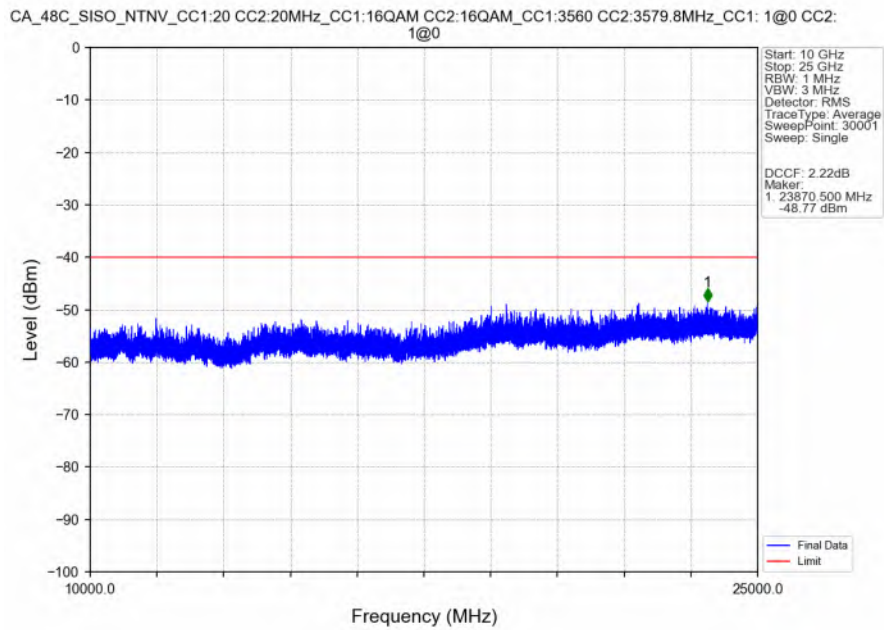


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3524.455	-55.75	-40	Pass
3530	3540	1	CHP	2	3531.265	-43.41	-25	Pass
3540	3548.9	1	CHP	3	3548.305	-51.36	-13	Pass
3548.9	3549.9	0.03	/	4	3549.595	-56.07	-13	Pass
3549.9	3589.9	0.03	/	/	/	/	/	/
3589.9	3590.9	0.03	/	5	3590.635	-53.27	-13	Pass
3590.9	3629.9	1	CHP	6	3591.400	-56.85	-13	Pass
3629.9	3720	1	CHP	7	3685.915	-56.93	-25	Pass
3720	3730	1	CHP	8	3724.255	-58.17	-40	Pass

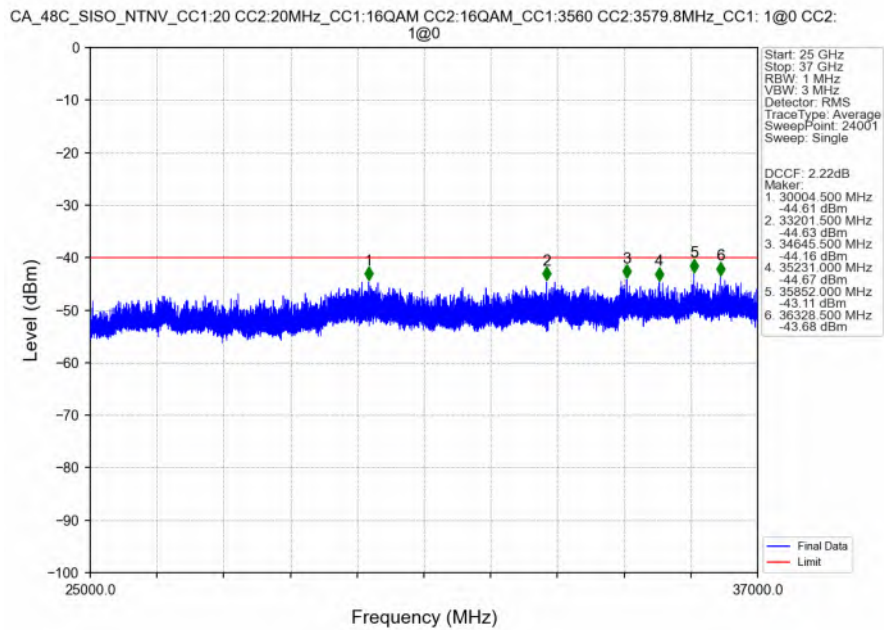
CA 48C SISO NTNv CC1:20 CC2:20MHz CC1:16QAM CC2:16QAM CC1:3560 CC2:3579.8MHz CC1: 1@0 CC2: 1@0



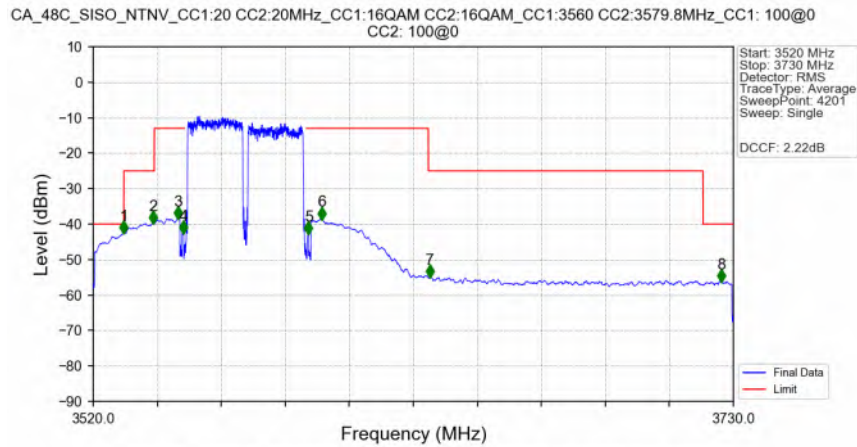
CA 48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3560 CC2:3579.8MHz_CC1: 1@0 CC2: 1@0



CA 48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3560 CC2:3579.8MHz_CC1: 1@0 CC2: 1@0

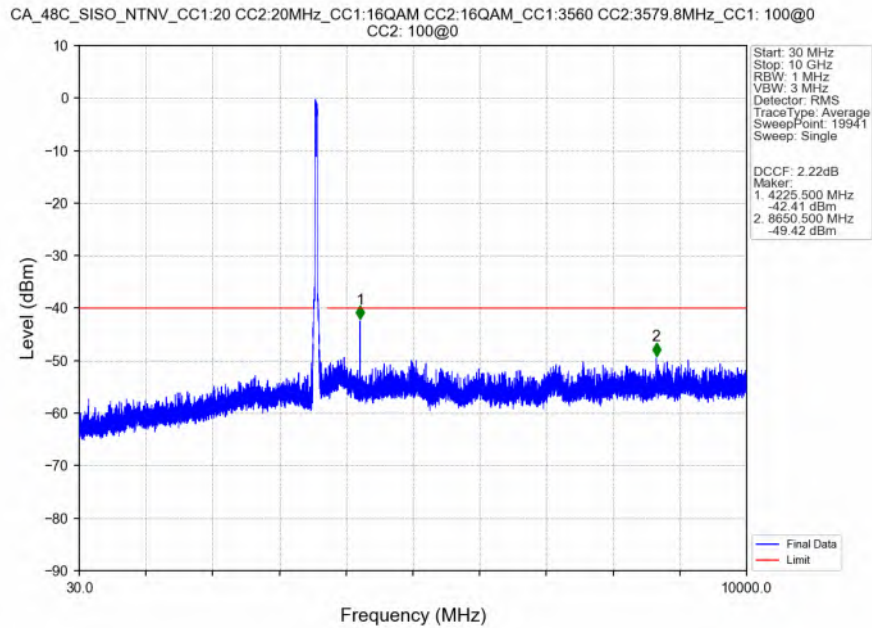


CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3560 CC2:3579.8MHz_CC1: 100@0 CC2: 100@0

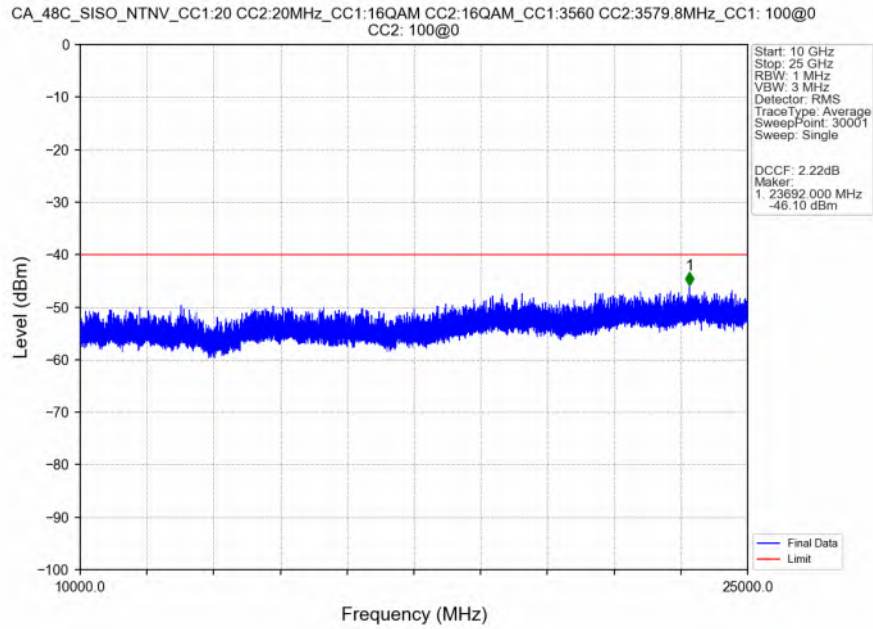


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3530.000	-42.43	-40	Pass
3530	3540	1	CHP	2	3539.550	-39.73	-25	Pass
3540	3548.9	1	CHP	3	3547.700	-38.43	-13	Pass
3548.9	3549.9	0.404	CHP	4	3549.650	-42.53	-13	Pass
3549.9	3589.9	0.1	/	/	/	/	/	/
3589.9	3590.9	0.404	CHP	5	3590.600	-42.68	-13	Pass
3590.9	3629.9	1	CHP	6	3595.000	-38.50	-13	Pass
3629.9	3720	1	CHP	7	3630.500	-54.79	-25	Pass
3720	3730	1	CHP	8	3726.050	-56.14	-40	Pass

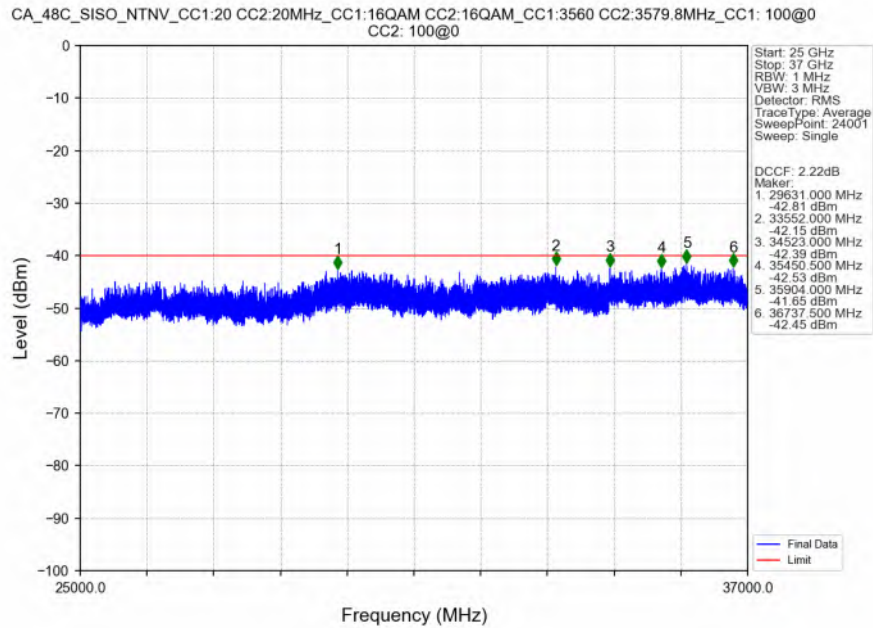
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3560 CC2:3579.8MHz_CC1: 100@0 CC2: 100@0



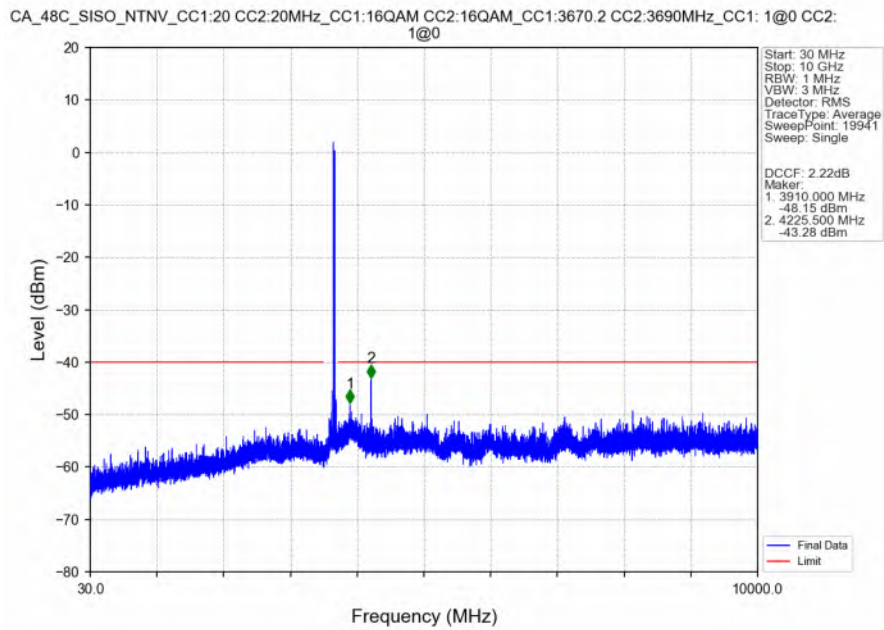
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3560 CC2:3579.8MHz_CC1: 100@0 CC2: 100@0



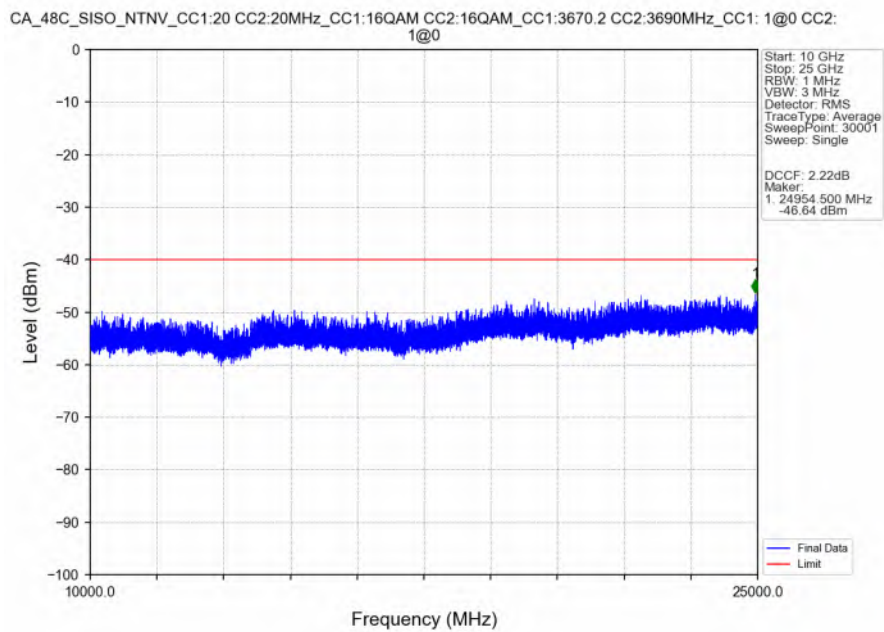
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3560 CC2:3579.8MHz_CC1: 100@0 CC2: 100@0



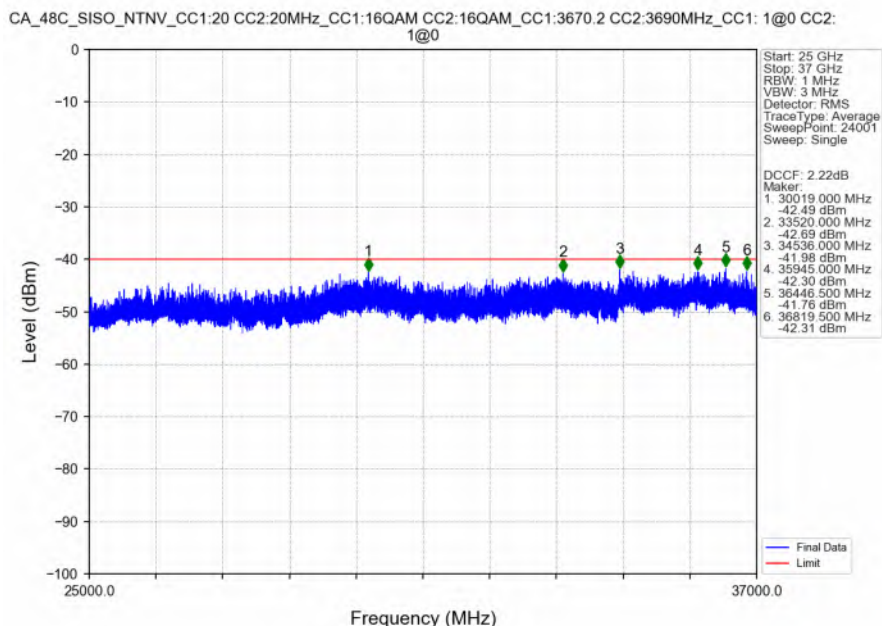
CA 48C_SISO_NTNV_CC1:20 CC2:20MHz CC1:16QAM CC2:16QAM CC1:3670.2 CC2:3690MHz CC1: 1@0 CC2: 1@0



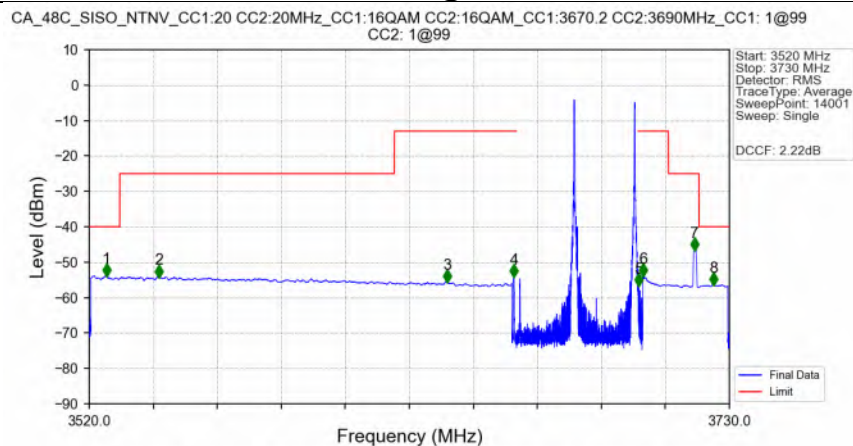
CA 48C_SISO_NTNV_CC1:20 CC2:20MHz CC1:16QAM CC2:16QAM CC1:3670.2 CC2:3690MHz CC1: 1@0 CC2: 1@0



CA_48C_SISO_NTNV_CC1:20 CC2:20MHz CC1:16QAM CC2:16QAM CC1:3670.2 CC2:3690MHz CC1: 1@0 CC2: 1@0

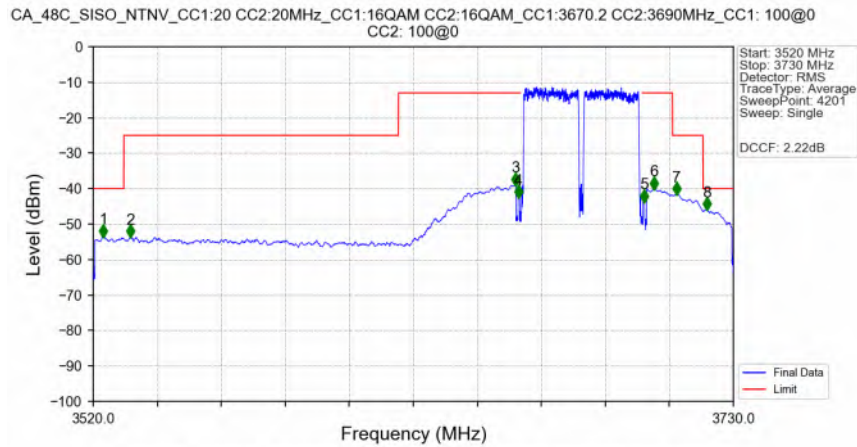


CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3670.2 CC2:3690MHz_CC1: 1@99 CC2: 1@99



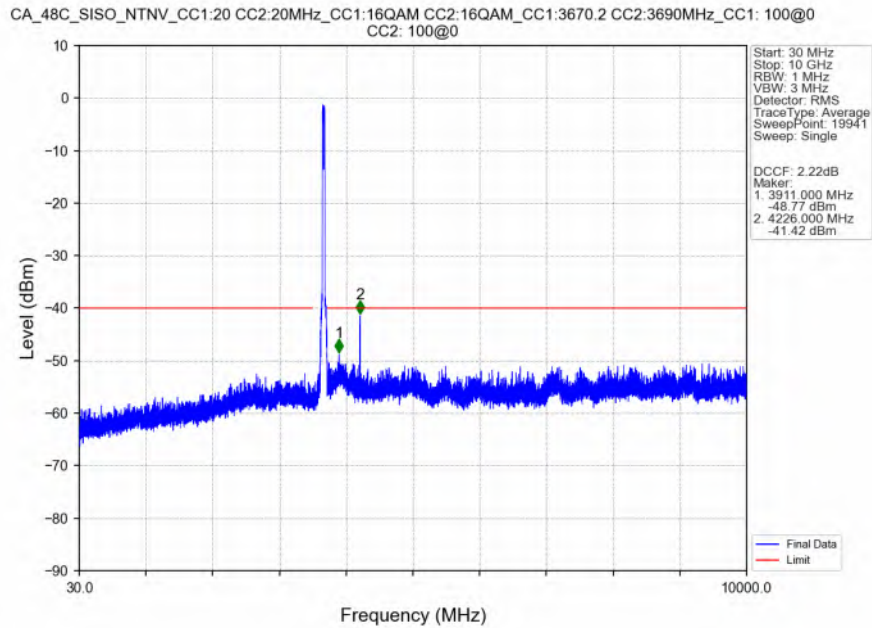
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3525.715	-53.78	-40	Pass
3530	3620.1	1	CHP	2	3542.815	-54.10	-25	Pass
3620.1	3659.1	1	CHP	3	3637.345	-55.53	-13	Pass
3659.1	3660.1	0.03	/	4	3659.350	-53.98	-13	Pass
3660.1	3700.1	0.03	/	/	/	/	/	/
3700.1	3701.1	0.03	/	5	3700.120	-56.56	-13	Pass
3701.1	3710	1	CHP	6	3701.635	-53.78	-13	Pass
3710	3720	1	CHP	7	3718.465	-46.56	-25	Pass
3720	3730	1	CHP	8	3724.720	-56.35	-40	Pass

CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3670.2 CC2:3690MHz_CC1: 100@0 CC2: 100@0

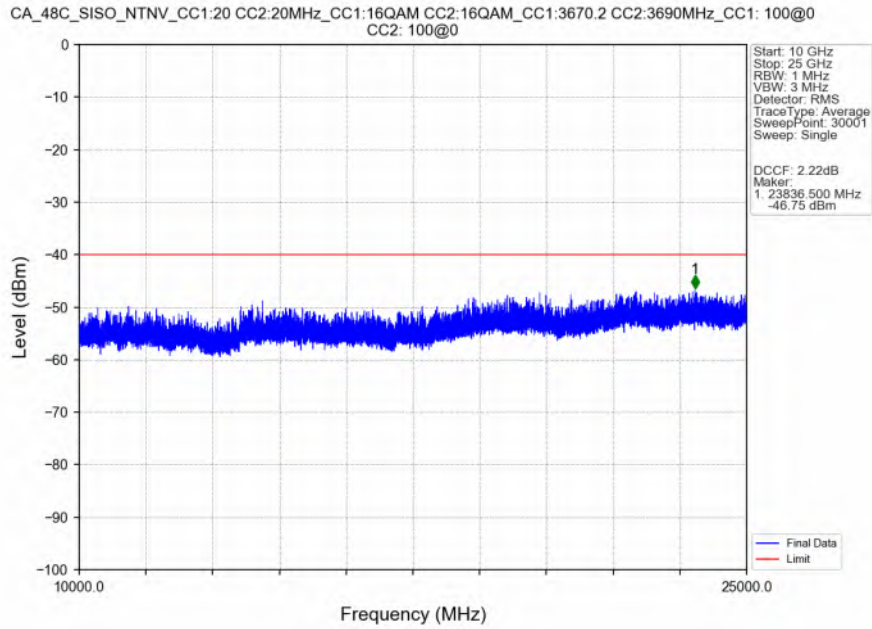


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3523.300	-53.42	-40	Pass
3530	3620.1	1	CHP	2	3532.250	-53.58	-25	Pass
3620.1	3659.1	1	CHP	3	3658.450	-38.93	-13	Pass
3659.1	3660.1	0.439	CHP	4	3659.500	-42.47	-13	Pass
3660.1	3700.1	0.1	/	/	/	/	/	/
3700.1	3701.1	0.439	CHP	5	3700.650	-43.62	-13	Pass
3701.1	3710	1	CHP	6	3703.900	-39.99	-13	Pass
3710	3720	1	CHP	7	3711.350	-41.59	-25	Pass
3720	3730	1	CHP	8	3721.250	-45.86	-40	Pass

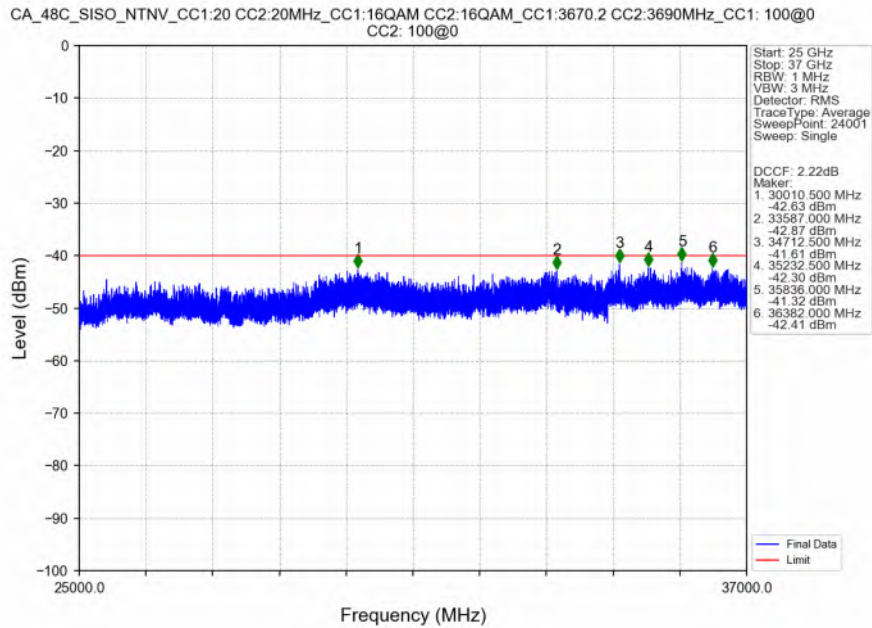
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3670.2 CC2:3690MHz_CC1: 100@0 CC2: 100@0



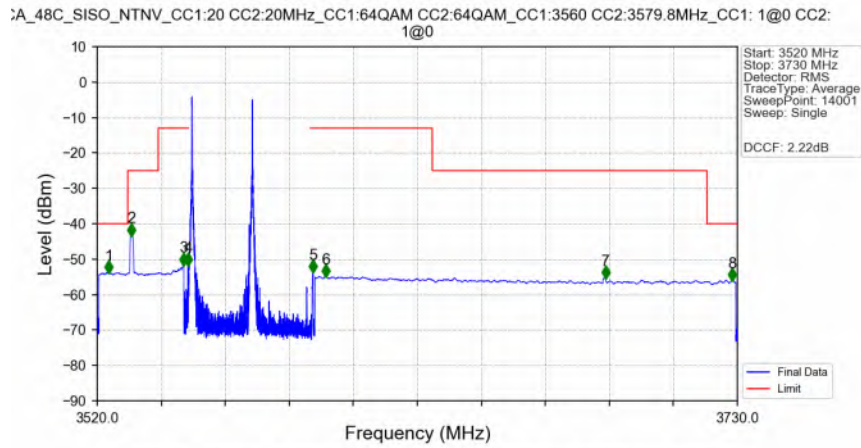
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3670.2 CC2:3690MHz_CC1: 100@0 CC2:
100@0



CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3670.2 CC2:3690MHz_CC1: 100@0 CC2:
100@0

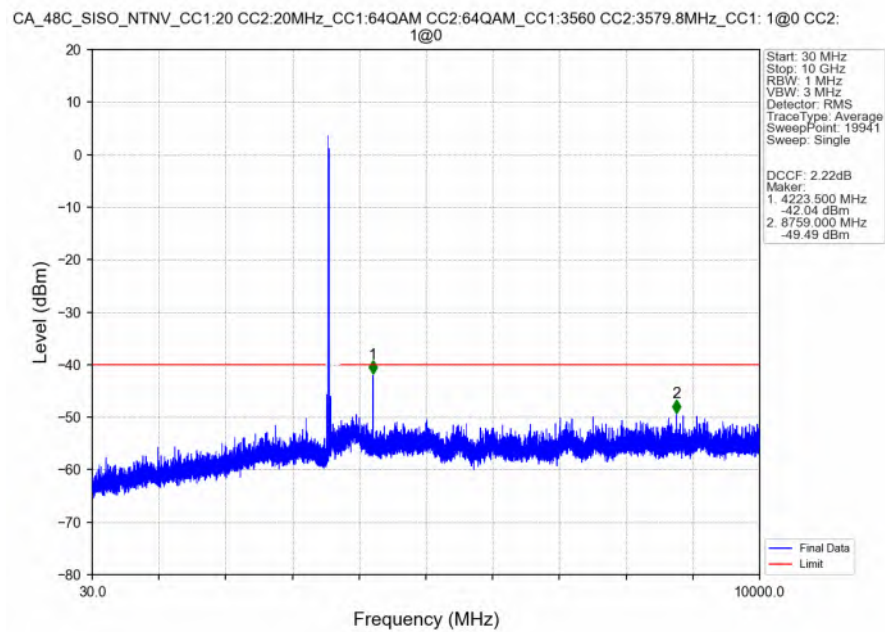


CA 48C SISO NTNv CC1:20 CC2:20MHz CC1:64QAM CC2:64QAM CC1:3560 CC2:3579.8MHz CC1: 1@0 CC2: 1@0

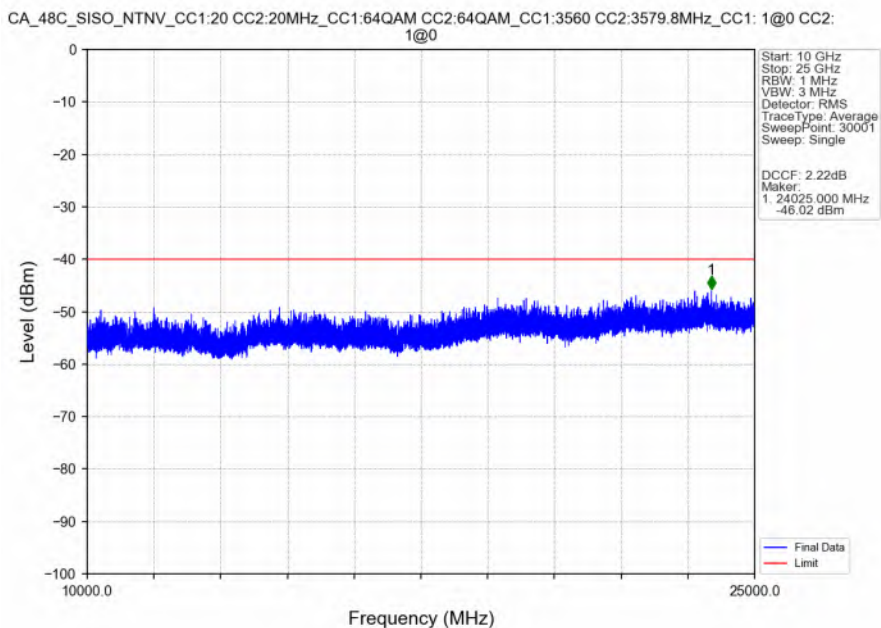


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3523.840	-53.76	-40	Pass
3530	3540	1	CHP	2	3531.205	-43.24	-25	Pass
3540	3548.9	1	CHP	3	3548.365	-51.58	-13	Pass
3548.9	3549.9	0.03	/	4	3549.805	-51.53	-13	Pass
3549.9	3589.9	0.03	/	/	/	/	/	/
3589.9	3590.9	0.03	/	5	3590.755	-53.55	-13	Pass
3590.9	3629.9	1	CHP	6	3595.000	-54.81	-13	Pass
3629.9	3720	1	CHP	7	3686.845	-55.22	-25	Pass
3720	3730	1	CHP	8	3728.185	-55.87	-40	Pass

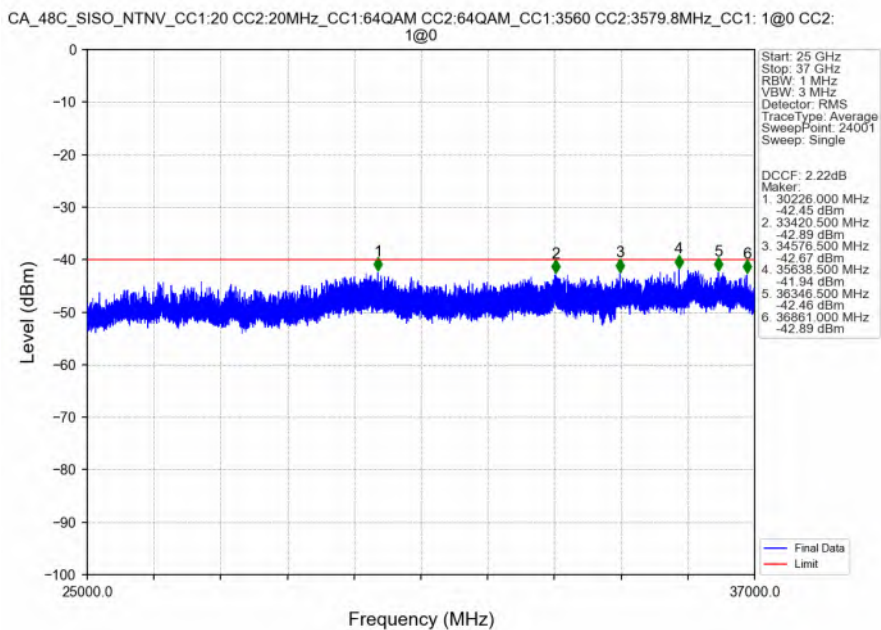
CA 48C SISO NTNv CC1:20 CC2:20MHz CC1:64QAM CC2:64QAM CC1:3560 CC2:3579.8MHz CC1: 1@0 CC2: 1@0



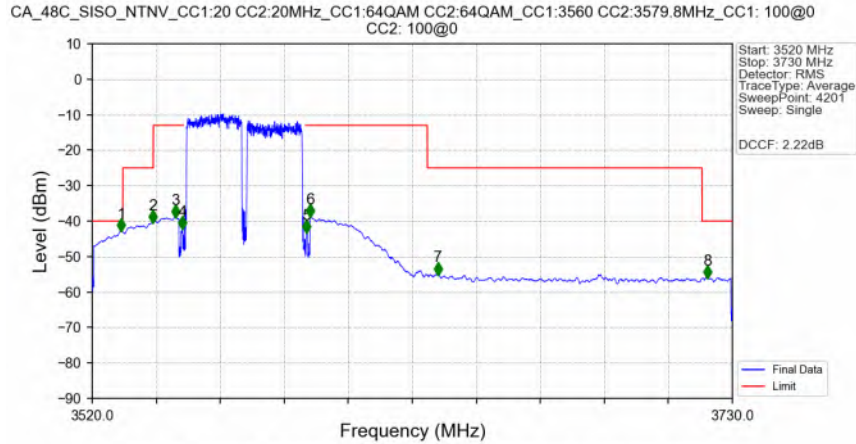
CA 48C SISO NTN_V CC1:20 CC2:20MHz CC1:64QAM CC2:64QAM CC1:3560 CC2:3579.8MHz CC1: 1@0 CC2: 1@0



CA 48C SISO NTN_V CC1:20 CC2:20MHz CC1:64QAM CC2:64QAM CC1:3560 CC2:3579.8MHz CC1: 1@0 CC2: 1@0

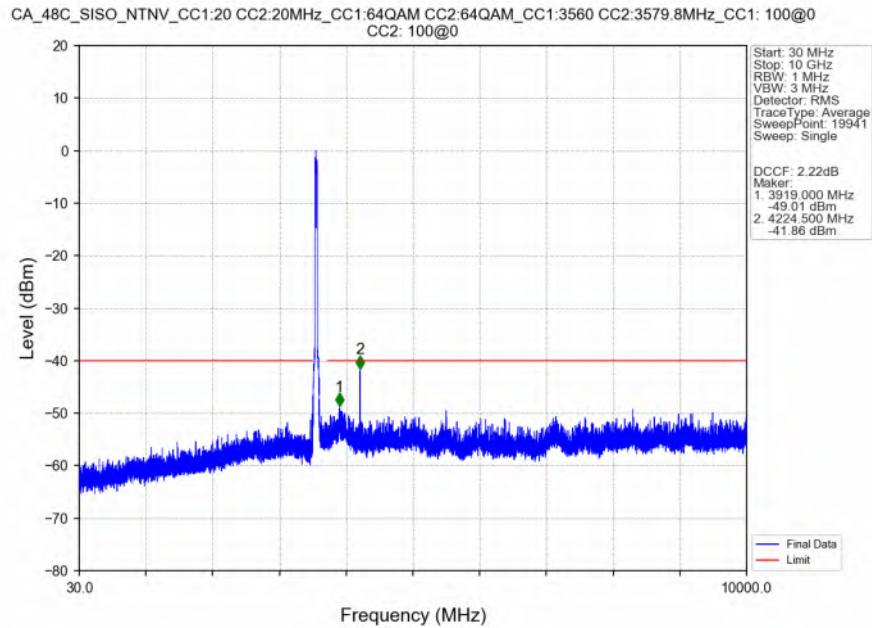


CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3560 CC2:3579.8MHz_CC1: 100@0 CC2: 100@0

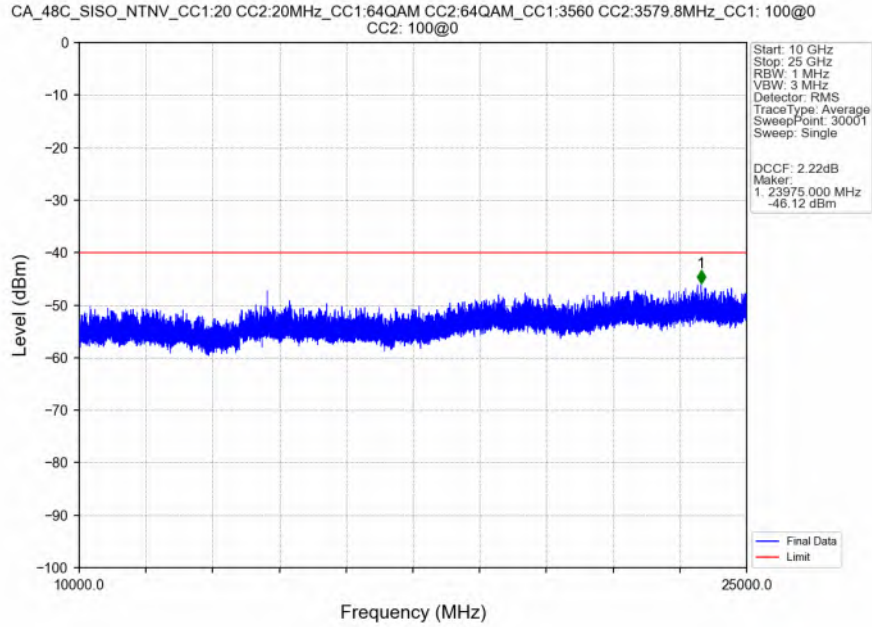


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.500	-42.73	-40	Pass
3530	3540	1	CHP	2	3539.950	-40.29	-25	Pass
3540	3548.9	1	CHP	3	3547.200	-38.84	-13	Pass
3548.9	3549.9	0.404	CHP	4	3549.650	-42.05	-13	Pass
3549.9	3589.9	0.1	/	/	/	/	/	/
3589.9	3590.9	0.404	CHP	5	3590.250	-43.06	-13	Pass
3590.9	3629.9	1	CHP	6	3591.600	-38.56	-13	Pass
3629.9	3720	1	CHP	7	3633.350	-54.96	-25	Pass
3720	3730	1	CHP	8	3721.800	-55.94	-40	Pass

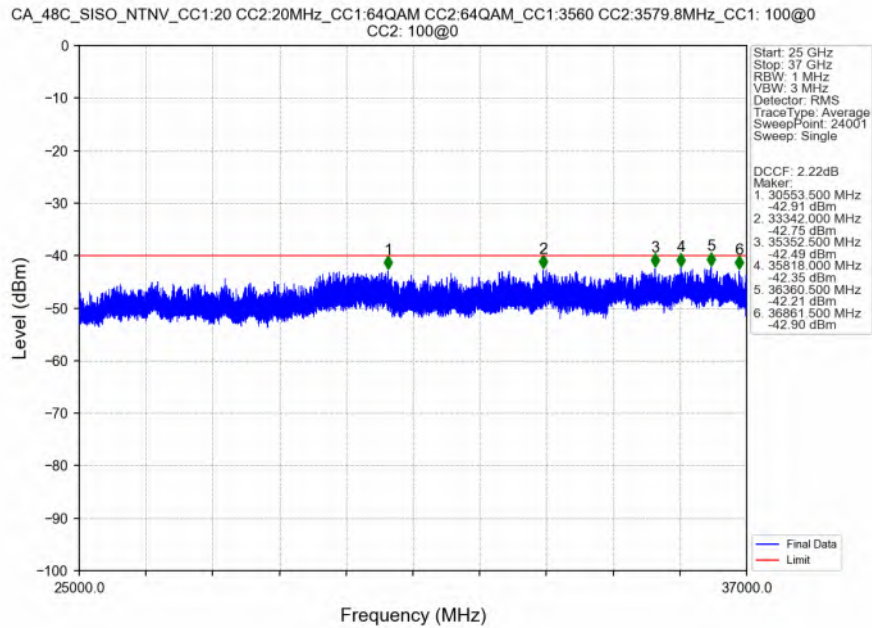
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3560 CC2:3579.8MHz_CC1: 100@0 CC2: 100@0



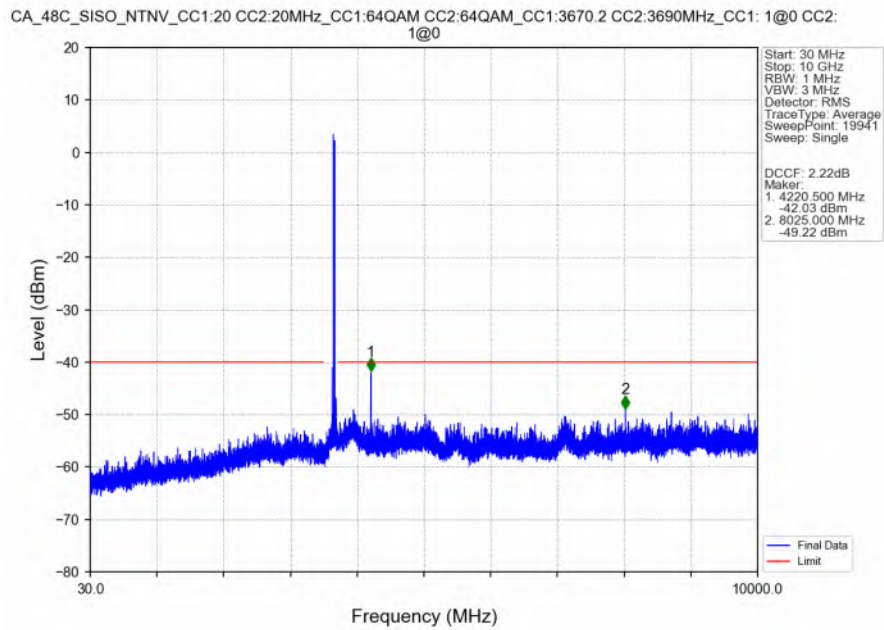
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3560 CC2:3579.8MHz_CC1: 100@0 CC2: 100@0



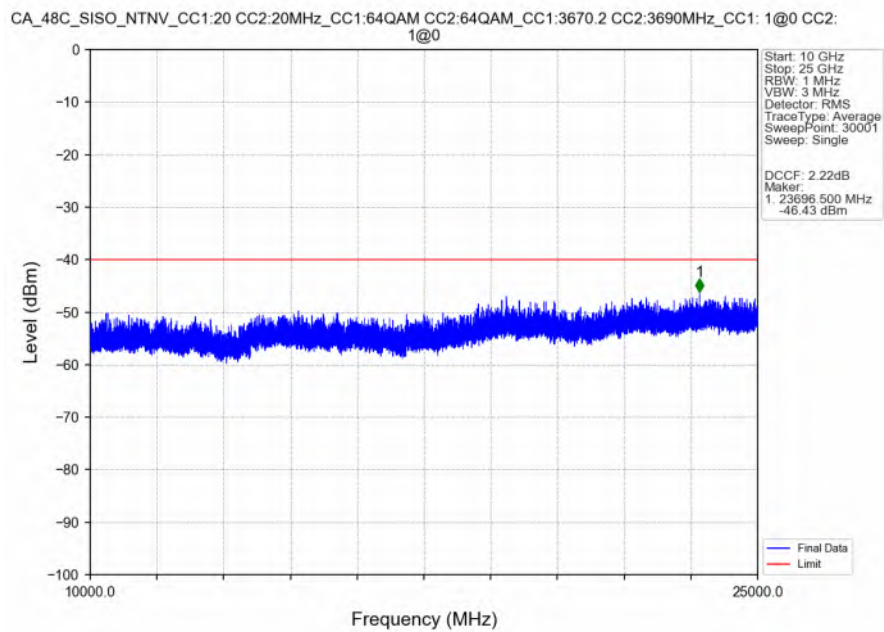
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3560 CC2:3579.8MHz_CC1: 100@0 CC2: 100@0



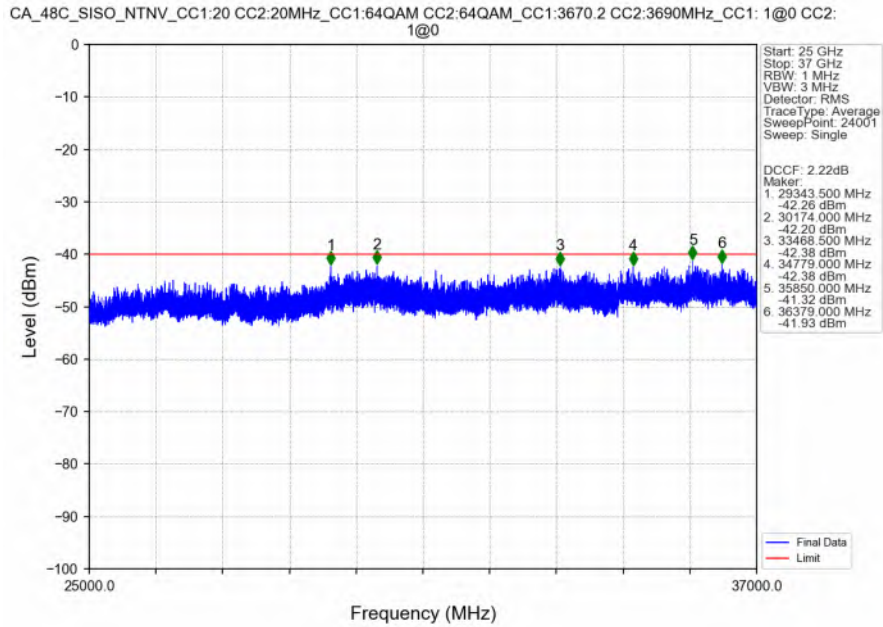
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz CC1:64QAM CC2:64QAM CC1:3670.2 CC2:3690MHz CC1: 1@0 CC2: 1@0



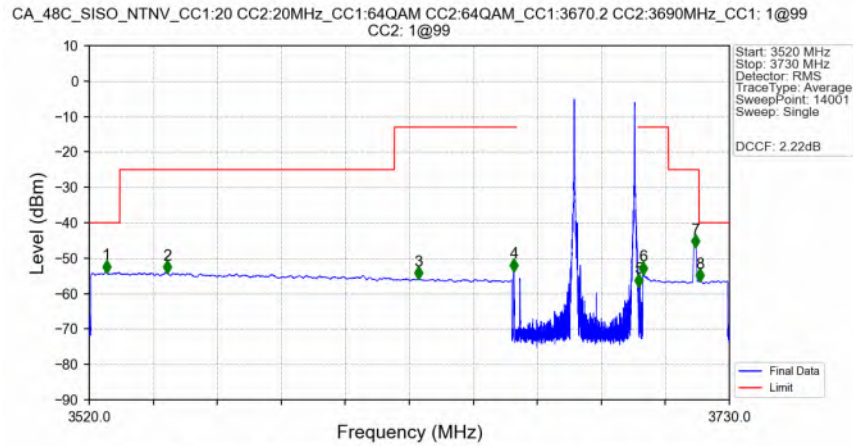
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz CC1:64QAM CC2:64QAM CC1:3670.2 CC2:3690MHz CC1: 1@0 CC2: 1@0



CA_48C_SISO_NTNV_CC1:20 CC2:20MHz CC1:64QAM CC2:64QAM CC1:3670.2 CC2:3690MHz CC1: 1@0 CC2: 1@0

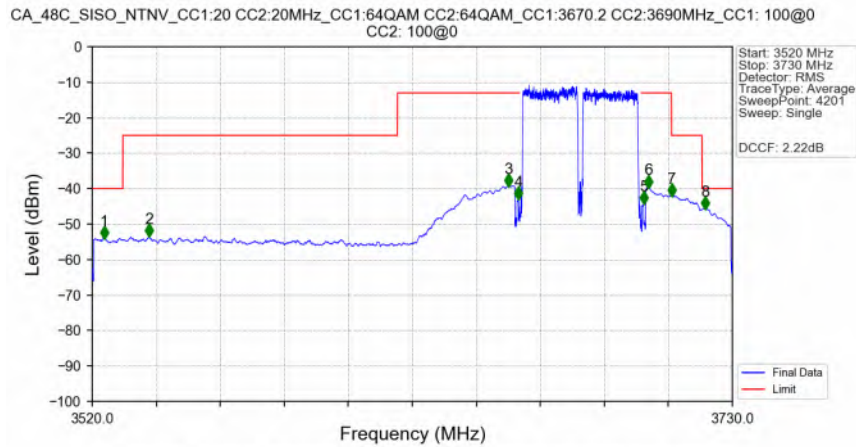


CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3670.2 CC2:3690MHz_CC1: 1@99 CC2: 1@99



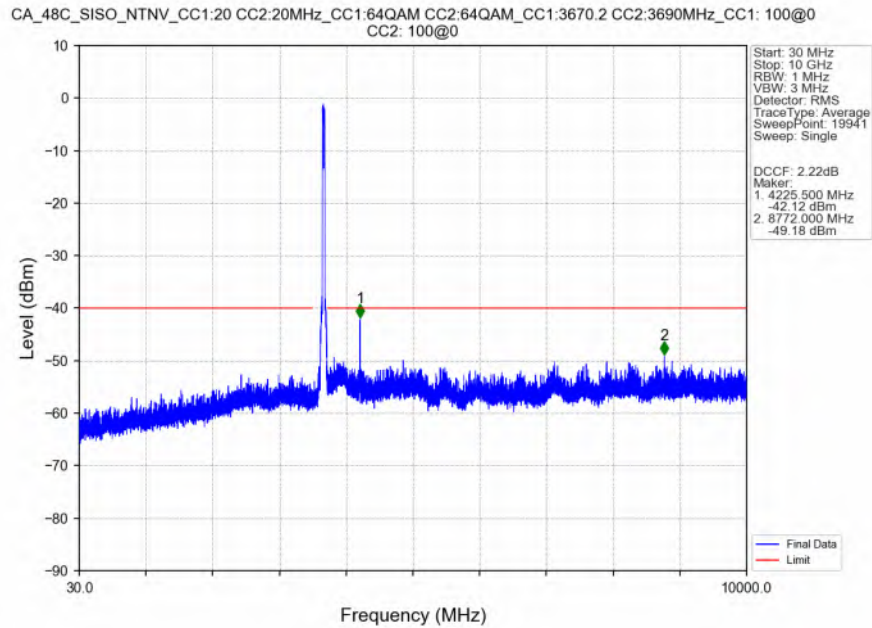
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3525.640	-53.87	-40	Pass
3530	3620.1	1	CHP	2	3545.620	-54.01	-25	Pass
3620.1	3659.1	1	CHP	3	3627.955	-55.72	-13	Pass
3659.1	3660.1	0.03	/	4	3659.320	-53.49	-13	Pass
3660.1	3700.1	0.03	/	/	/	/	/	/
3700.1	3701.1	0.03	/	5	3700.210	-57.74	-13	Pass
3701.1	3710	1	CHP	6	3701.635	-54.32	-13	Pass
3710	3720	1	CHP	7	3718.915	-46.72	-25	Pass
3720	3730	1	CHP	8	3720.370	-56.34	-40	Pass

CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3670.2 CC2:3690MHz_CC1: 100@0 CC2: 100@0

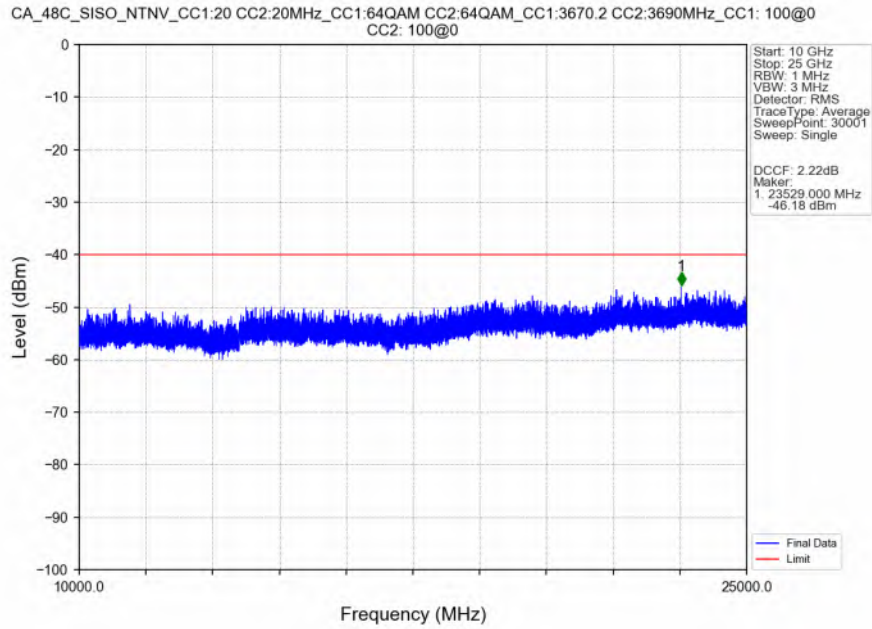


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3523.850	-53.90	-40	Pass
3530	3620.1	1	CHP	2	3538.550	-53.35	-25	Pass
3620.1	3659.1	1	CHP	3	3656.500	-39.18	-13	Pass
3659.1	3660.1	0.403	CHP	4	3659.850	-42.83	-13	Pass
3660.1	3700.1	0.1	/	/	/	/	/	/
3700.1	3701.1	0.403	CHP	5	3700.850	-44.13	-13	Pass
3701.1	3710	1	CHP	6	3702.450	-39.52	-13	Pass
3710	3720	1	CHP	7	3710.150	-42.01	-25	Pass
3720	3730	1	CHP	8	3720.950	-45.64	-40	Pass

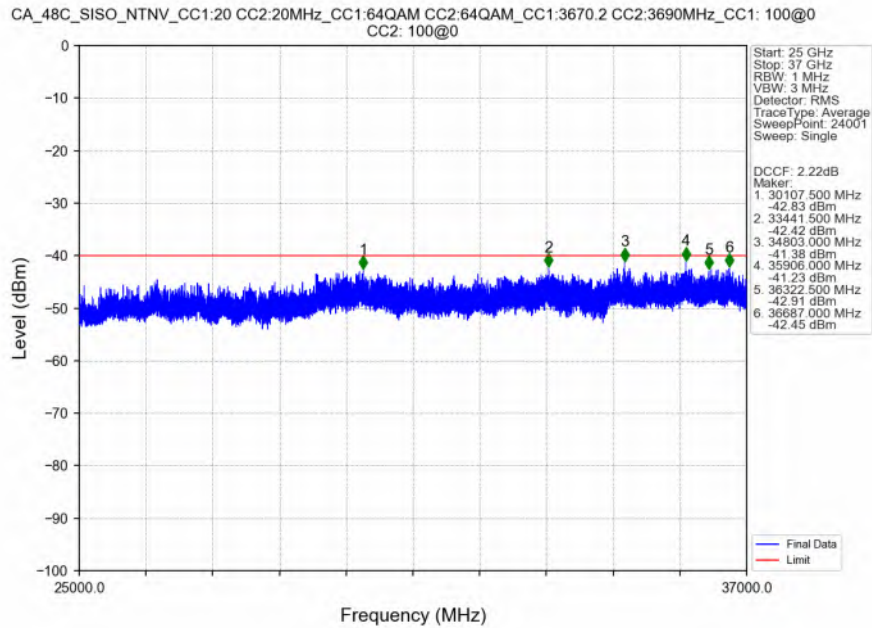
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3670.2 CC2:3690MHz_CC1: 100@0 CC2: 100@0



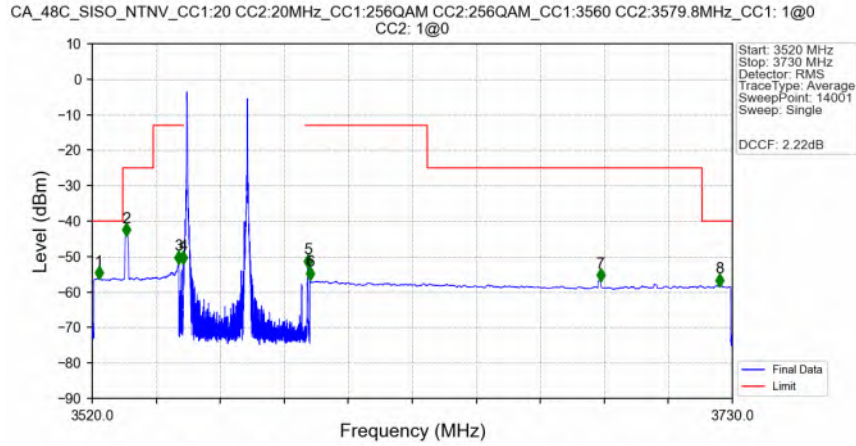
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3670.2 CC2:3690MHz_CC1: 100@0 CC2:
100@0



CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3670.2 CC2:3690MHz_CC1: 100@0 CC2:
100@0

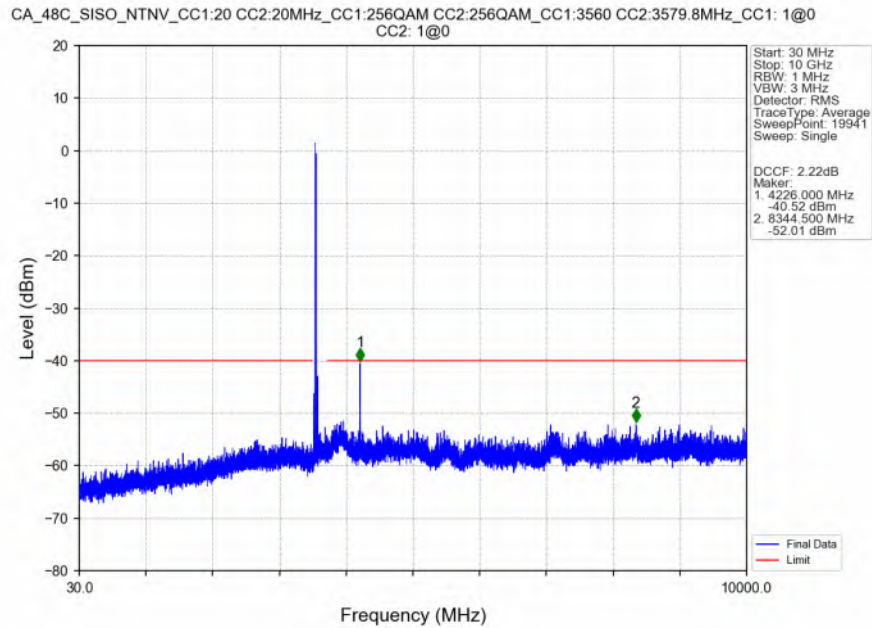


CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:3560 CC2:3579.8MHz_CC1: 1@0 CC2: 1@0

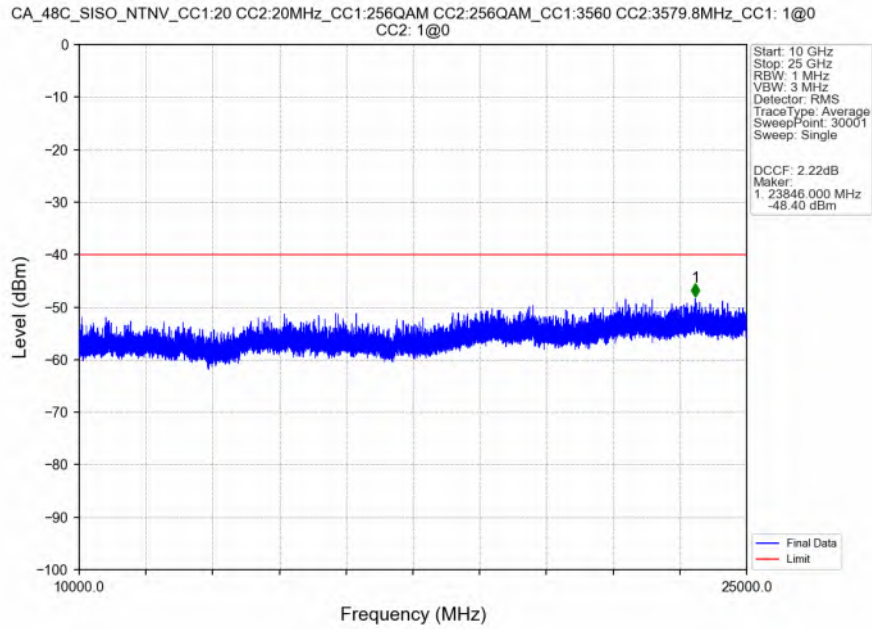


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3522.115	-56.10	-40	Pass
3530	3540	1	CHP	2	3531.130	-43.90	-25	Pass
3540	3548.9	1	CHP	3	3548.395	-51.78	-13	Pass
3548.9	3549.9	0.03	/	4	3549.850	-51.78	-13	Pass
3549.9	3589.9	0.03	/	/	/	/	/	/
3589.9	3590.9	0.03	/	5	3590.635	-52.80	-13	Pass
3590.9	3629.9	1	CHP	6	3591.400	-56.25	-13	Pass
3629.9	3720	1	CHP	7	3686.800	-56.75	-25	Pass
3720	3730	1	CHP	8	3725.815	-58.14	-40	Pass

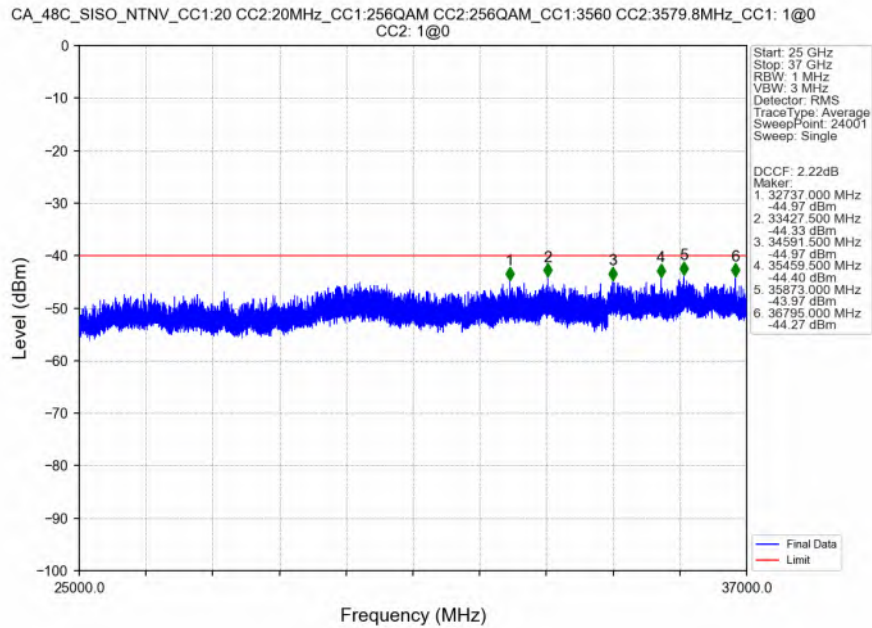
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:3560 CC2:3579.8MHz_CC1: 1@0 CC2: 1@0



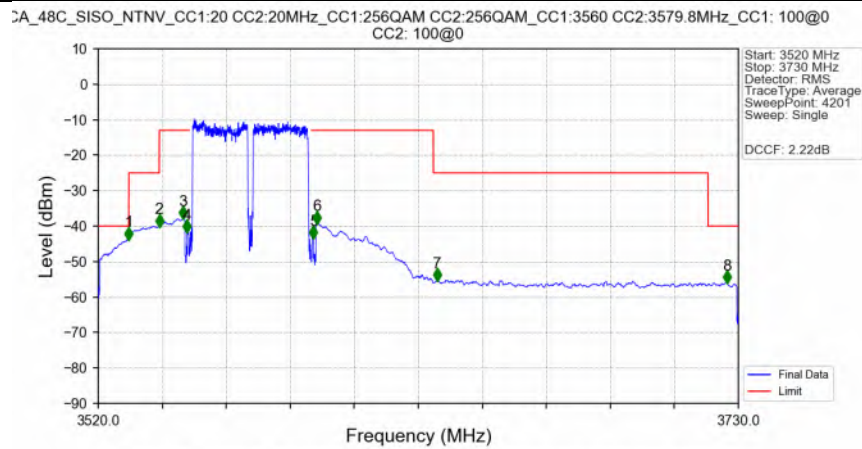
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:3560 CC2:3579.8MHz_CC1: 1@0 CC2:
1@0



CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:3560 CC2:3579.8MHz_CC1: 1@0 CC2:
1@0

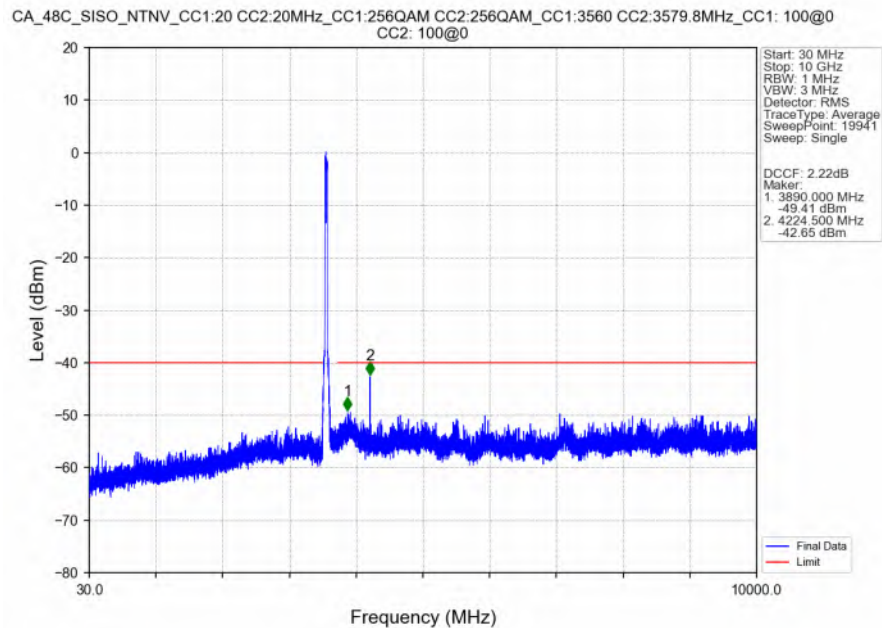


CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:3560 CC2:3579.8MHz_CC1: 100@0 CC2: 100@0

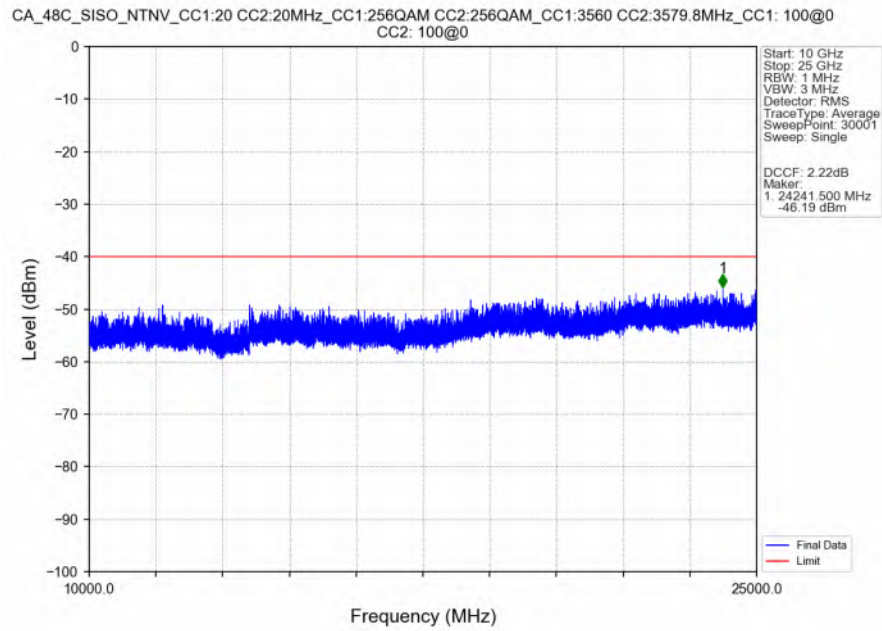


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3530.000	-43.62	-40	Pass
3530	3540	1	CHP	2	3540.000	-40.03	-25	Pass
3540	3548.9	1	CHP	3	3547.900	-37.78	-13	Pass
3548.9	3549.9	0.403	CHP	4	3549.150	-41.63	-13	Pass
3549.9	3589.9	0.1	/	/	/	/	/	/
3589.9	3590.9	0.403	CHP	5	3590.600	-43.26	-13	Pass
3590.9	3629.9	1	CHP	6	3591.700	-39.16	-13	Pass
3629.9	3720	1	CHP	7	3631.200	-55.22	-25	Pass
3720	3730	1	CHP	8	3726.250	-55.95	-40	Pass

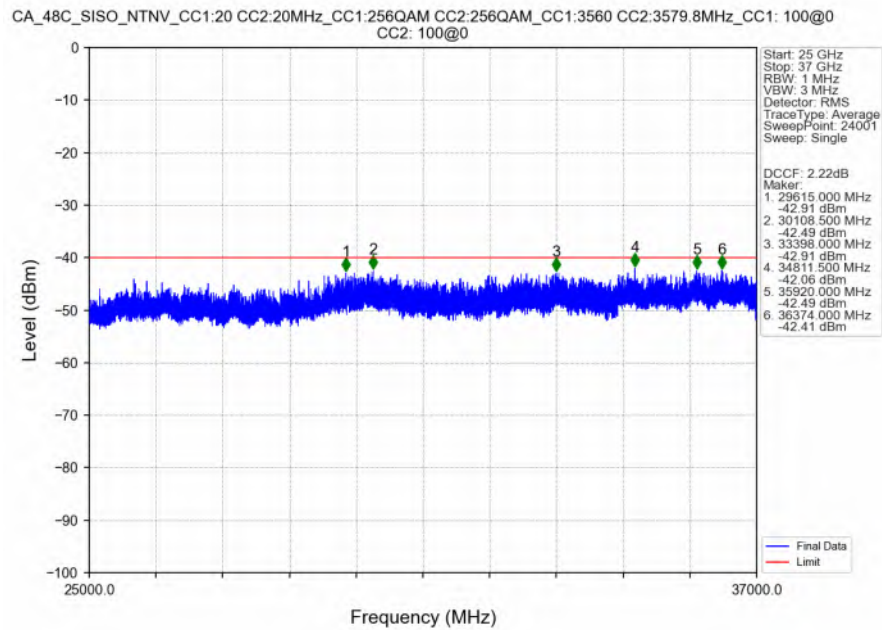
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:3560 CC2:3579.8MHz_CC1: 100@0 CC2: 100@0



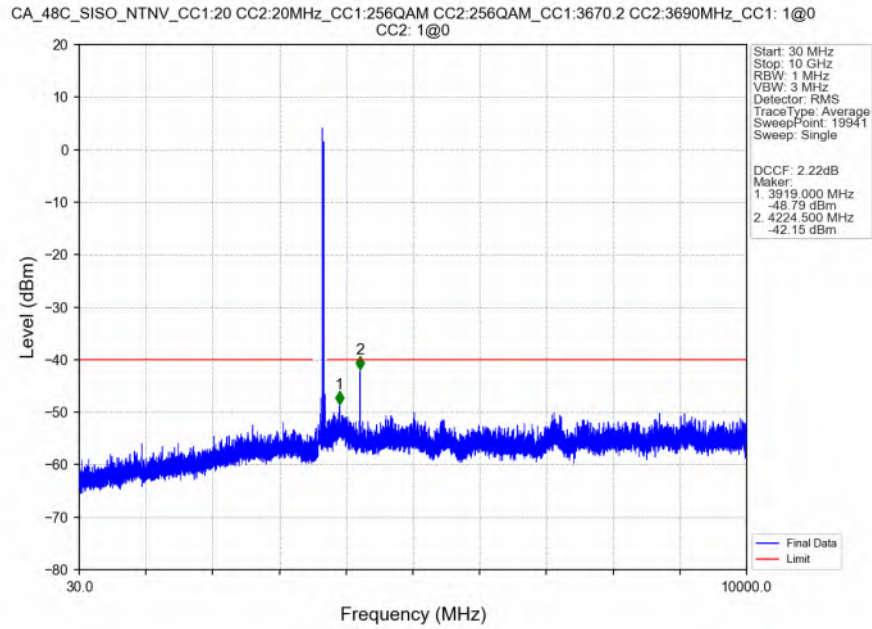
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:3560 CC2:3579.8MHz_CC1: 100@0 CC2: 100@0



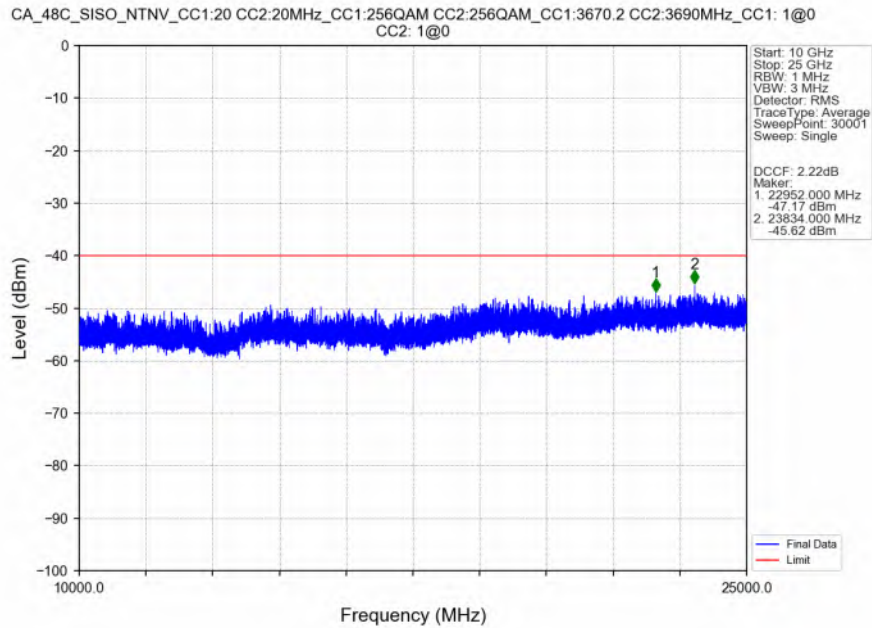
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:3560 CC2:3579.8MHz_CC1: 100@0 CC2: 100@0



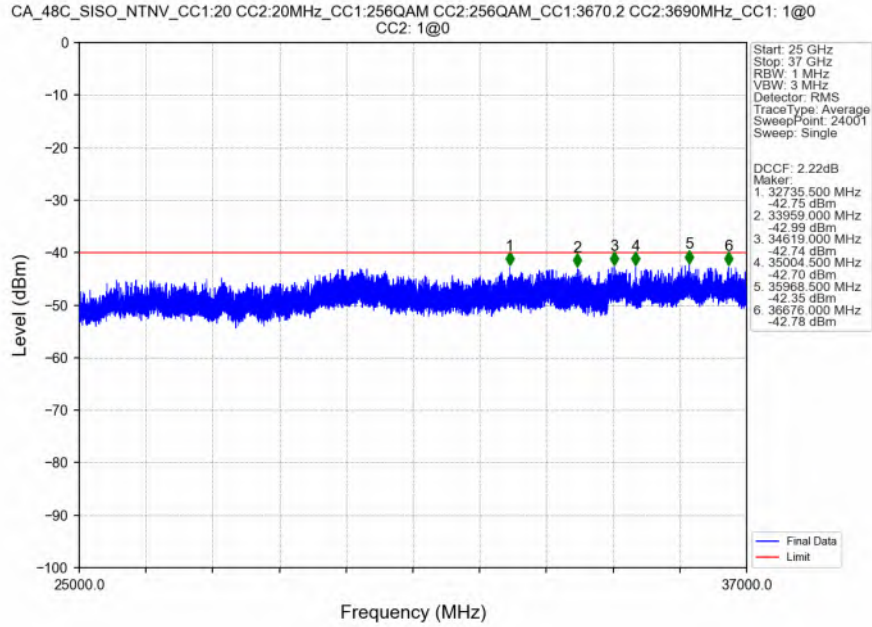
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:3670.2 CC2:3690MHz_CC1: 1@0 CC2:
1@0



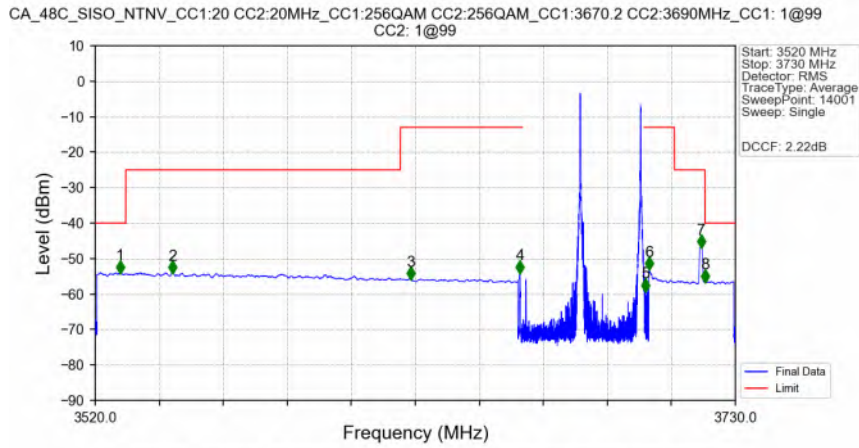
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:3670.2 CC2:3690MHz_CC1: 1@0 CC2:
1@0



CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:3670.2 CC2:3690MHz_CC1: 1@0 CC2: 1@0

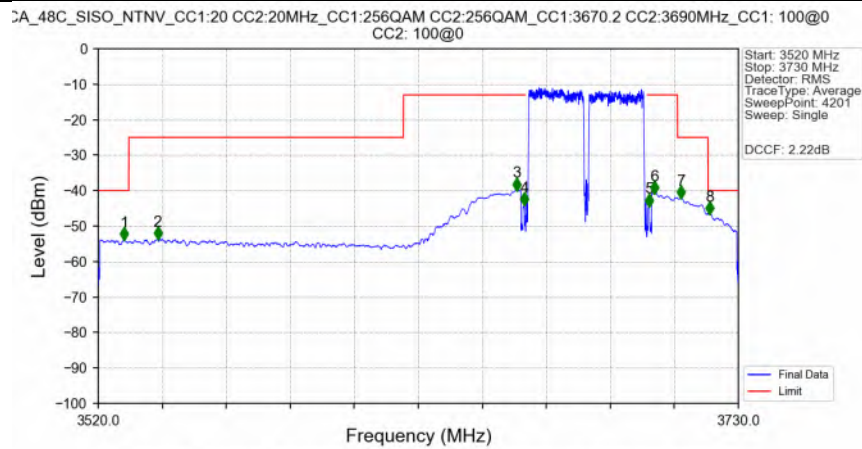


CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:3670.2 CC2:3690MHz_CC1: 1@99 CC2: 1@99



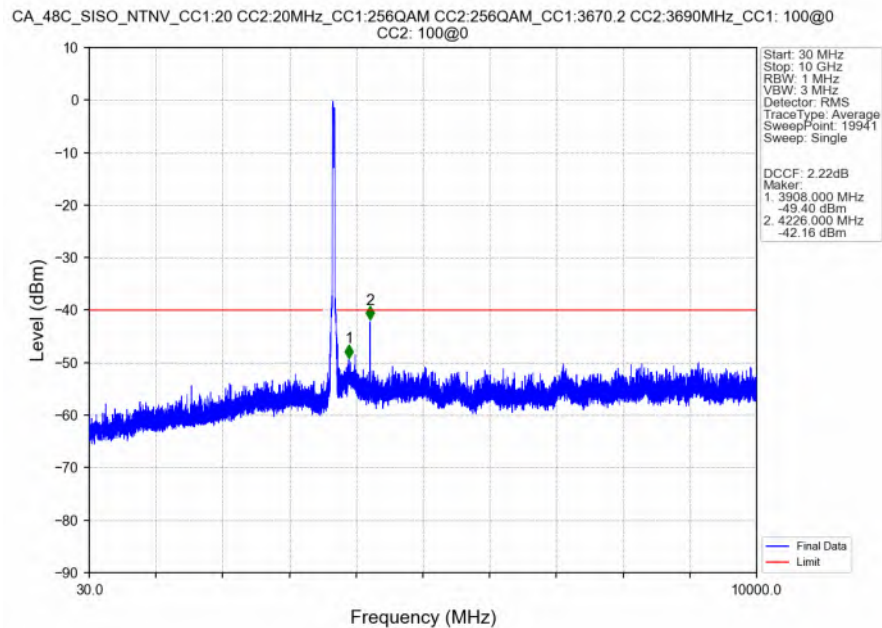
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3528.205	-53.92	-40	Pass
3530	3620.1	1	CHP	2	3545.320	-53.96	-25	Pass
3620.1	3659.1	1	CHP	3	3623.440	-55.69	-13	Pass
3659.1	3660.1	0.03	/	4	3659.275	-53.93	-13	Pass
3660.1	3700.1	0.03	/	/	/	/	/	/
3700.1	3701.1	0.03	/	5	3700.390	-59.05	-13	Pass
3701.1	3710	1	CHP	6	3701.785	-52.99	-13	Pass
3710	3720	1	CHP	7	3718.735	-46.79	-25	Pass
3720	3730	1	CHP	8	3720.025	-56.47	-40	Pass

CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:3670.2 CC2:3690MHz_CC1: 100@0 CC2: 100@0

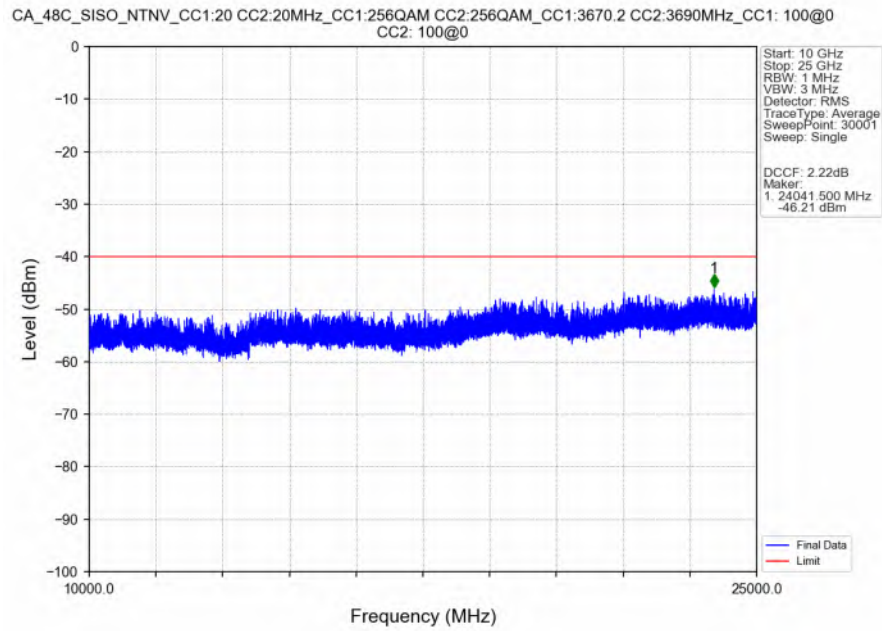


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3528.550	-53.80	-40	Pass
3530	3620.1	1	CHP	2	3539.500	-53.57	-25	Pass
3620.1	3659.1	1	CHP	3	3657.250	-39.76	-13	Pass
3659.1	3660.1	0.418	CHP	4	3659.850	-43.99	-13	Pass
3660.1	3700.1	0.1	/	/	/	/	/	/
3700.1	3701.1	0.418	CHP	5	3700.700	-44.25	-13	Pass
3701.1	3710	1	CHP	6	3702.350	-40.70	-13	Pass
3710	3720	1	CHP	7	3711.250	-42.01	-25	Pass
3720	3730	1	CHP	8	3720.550	-46.47	-40	Pass

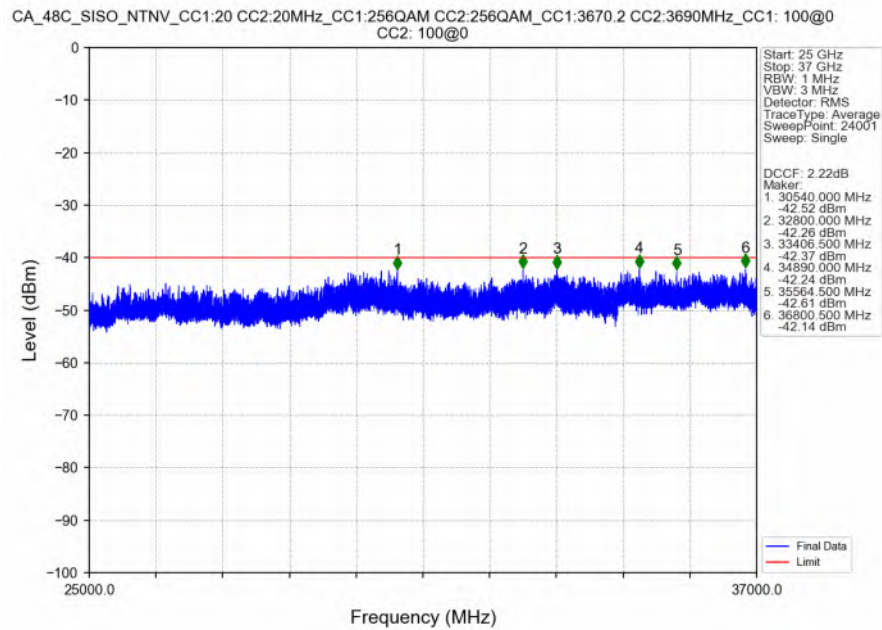
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:3670.2 CC2:3690MHz_CC1: 100@0 CC2: 100@0



CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:3670.2 CC2:3690MHz_CC1: 100@0 CC2:
100@0



CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:3670.2 CC2:3690MHz_CC1: 100@0 CC2:
100@0



4. Adjacent Channel Leakage Ratio

4.1 Test Result

4.1.1 CA_48C_NTNV

Band: CA_48C / NTN									
BW (MHz)	Modulation	Frequency (MHz)	RB Allocation	Adjacent Channel Leakage Ratio				Verdict	
				CC1	CC2	Sum	Limit		
CC1:5 CC2:20	CC1: QPSK CC2: QPSK	CC1:3552.5 CC2:3564.2	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass	
			CC1: 1@24 CC2: 1@99	Refer To Test Graph				Pass	
			CC1: 25@0 CC2: 100@0	Refer To Test Graph				Pass	
		CC1:3678.3 CC2:3690	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass	
			CC1: 1@24 CC2: 1@99	Refer To Test Graph				Pass	
			CC1: 25@0 CC2: 100@0	Refer To Test Graph				Pass	
		CC1: 16QAM CC2: 16QAM	CC1:3552.5 CC2:3564.2	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass
				CC1: 1@24 CC2: 1@99	Refer To Test Graph				Pass
				CC1: 25@0 CC2: 100@0	Refer To Test Graph				Pass
	CC1:3678.3 CC2:3690		CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass	
			CC1: 1@24 CC2: 1@99	Refer To Test Graph				Pass	
			CC1: 25@0 CC2: 100@0	Refer To Test Graph				Pass	
	CC1: 64QAM CC2: 64QAM		CC1:3552.5 CC2:3564.2	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass
				CC1: 1@24 CC2: 1@99	Refer To Test Graph				Pass
				CC1: 25@0 CC2: 100@0	Refer To Test Graph				Pass
		CC1:3678.3 CC2:3690	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass	
			CC1: 1@24 CC2: 1@99	Refer To Test Graph				Pass	
			CC1: 25@0 CC2: 100@0	Refer To Test Graph				Pass	
		CC1: 256QAM CC2: 256QAM	CC1:3552.5 CC2:3564.2	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass
				CC1: 1@24 CC2: 1@99	Refer To Test Graph				Pass
				CC1: 25@0 CC2: 100@0	Refer To Test Graph				Pass
	CC1:3678.3 CC2:3690		CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass	
			CC1: 1@24 CC2: 1@99	Refer To Test Graph				Pass	
			CC1: 25@0 CC2: 100@0	Refer To Test Graph				Pass	

CC1:10 CC2:20	CC1: QPSK CC2: QPSK	CC1:3555 CC2:3569.4	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@49 CC2: 1@99	Refer To Test Graph	Pass
			CC1: 50@0 CC2: 100@0	Refer To Test Graph	Pass
		CC1:3675.6 CC2:3690	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@49 CC2: 1@99	Refer To Test Graph	Pass
			CC1: 50@0 CC2: 100@0	Refer To Test Graph	Pass
	CC1: 16QAM CC2: 16QAM	CC1:3555 CC2:3569.4	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@49 CC2: 1@99	Refer To Test Graph	Pass
			CC1: 50@0 CC2: 100@0	Refer To Test Graph	Pass
		CC1:3675.6 CC2:3690	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@49 CC2: 1@99	Refer To Test Graph	Pass
			CC1: 50@0 CC2: 100@0	Refer To Test Graph	Pass
	CC1: 64QAM CC2: 64QAM	CC1:3555 CC2:3569.4	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@49 CC2: 1@99	Refer To Test Graph	Pass
			CC1: 50@0 CC2: 100@0	Refer To Test Graph	Pass
		CC1:3675.6 CC2:3690	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@49 CC2: 1@99	Refer To Test Graph	Pass
			CC1: 50@0 CC2: 100@0	Refer To Test Graph	Pass
	CC1: 256QAM CC2: 256QAM	CC1:3555 CC2:3569.4	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@49 CC2: 1@99	Refer To Test Graph	Pass
			CC1: 50@0 CC2: 100@0	Refer To Test Graph	Pass
		CC1:3675.6 CC2:3690	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@49 CC2: 1@99	Refer To Test Graph	Pass
			CC1: 50@0 CC2: 100@0	Refer To Test Graph	Pass
CC1:15 CC2:20	CC1: QPSK CC2: QPSK	CC1:3557.5 CC2:3574.6	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@74 CC2: 1@99	Refer To Test Graph	Pass
			CC1: 75@0 CC2: 100@0	Refer To Test Graph	Pass
		CC1:3672.9 CC2:3690	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@74 CC2: 1@99	Refer To Test Graph	Pass
			CC1: 75@0 CC2: 100@0	Refer To Test Graph	Pass
	CC1:	CC1:3557.5	CC1: 1@0	Refer To Test Graph	Pass

	16QAM CC2: 16QAM	CC2:3574.6	CC2: 1@0		
			CC1: 1@74 CC2: 1@99	Refer To Test Graph	Pass
			CC1: 75@0 CC2: 100@0	Refer To Test Graph	Pass
		CC1:3672.9 CC2:3690	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@74 CC2: 1@99	Refer To Test Graph	Pass
			CC1: 75@0 CC2: 100@0	Refer To Test Graph	Pass
	CC1: 64QAM CC2: 64QAM	CC1:3557.5 CC2:3574.6	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@74 CC2: 1@99	Refer To Test Graph	Pass
			CC1: 75@0 CC2: 100@0	Refer To Test Graph	Pass
		CC1:3672.9 CC2:3690	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@74 CC2: 1@99	Refer To Test Graph	Pass
			CC1: 75@0 CC2: 100@0	Refer To Test Graph	Pass
	CC1: 256QAM CC2: 256QAM	CC1:3557.5 CC2:3574.6	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@74 CC2: 1@99	Refer To Test Graph	Pass
			CC1: 75@0 CC2: 100@0	Refer To Test Graph	Pass
		CC1:3672.9 CC2:3690	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@74 CC2: 1@99	Refer To Test Graph	Pass
			CC1: 75@0 CC2: 100@0	Refer To Test Graph	Pass
CC1:20 CC2:5	CC1: QPSK CC2: QPSK	CC1:3560 CC2:3571.7	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@99 CC2: 1@24	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 25@0	Refer To Test Graph	Pass
		CC1:3685.8 CC2:3697.5	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@99 CC2: 1@24	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 25@0	Refer To Test Graph	Pass
	CC1: 16QAM CC2: 16QAM	CC1:3560 CC2:3571.7	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@99 CC2: 1@24	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 25@0	Refer To Test Graph	Pass
		CC1:3685.8 CC2:3697.5	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@99 CC2: 1@24	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 25@0	Refer To Test Graph	Pass
	CC1: 64QAM	CC1:3560 CC2:3571.7	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass

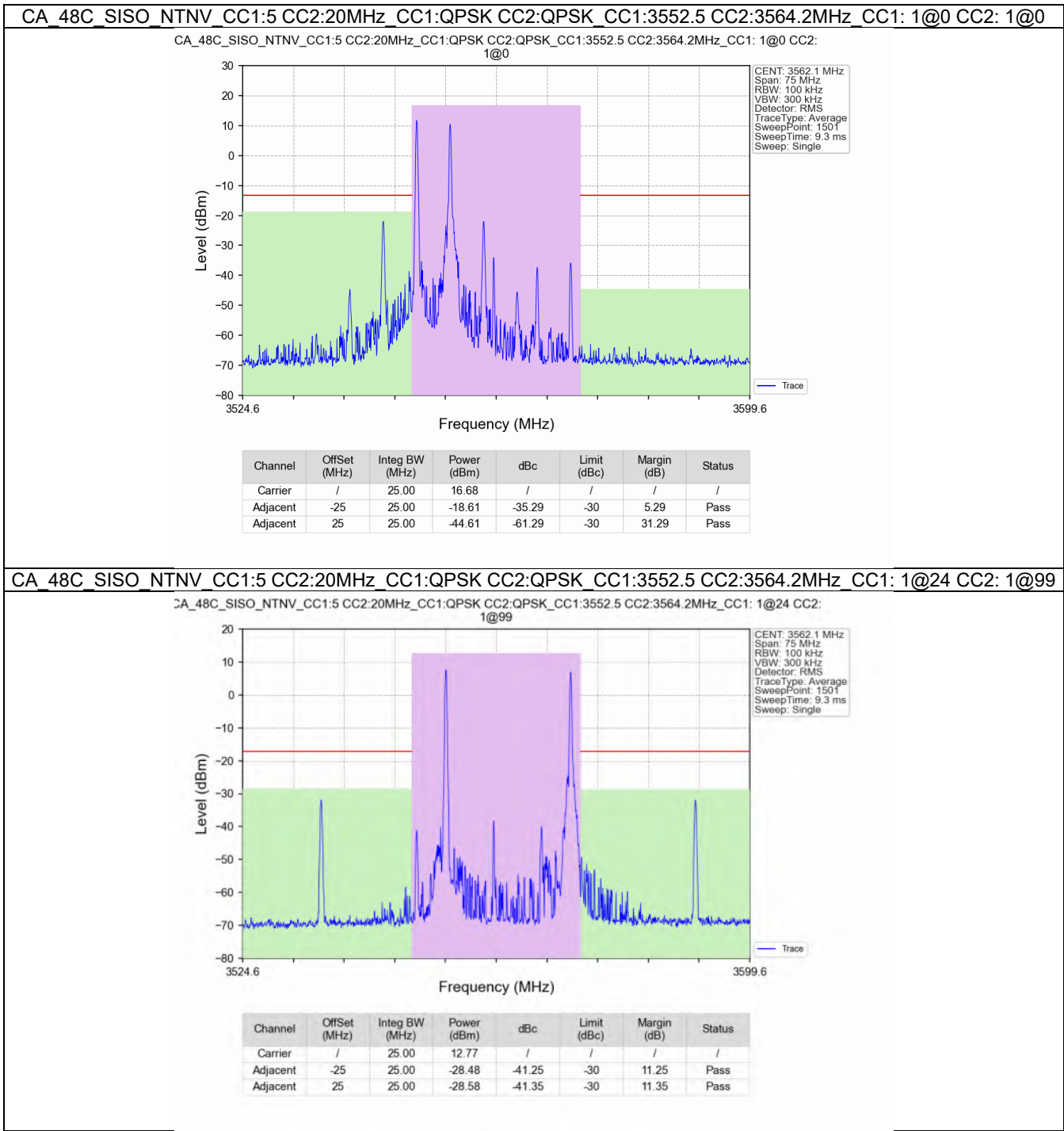
	CC2: 64QAM		CC1: 1@99 CC2: 1@24	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 25@0	Refer To Test Graph	Pass
		CC1:3685.8 CC2:3697.5	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@99 CC2: 1@24	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 25@0	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 25@0	Refer To Test Graph	Pass
	CC1: 256QAM CC2: 256QAM	CC1:3560 CC2:3571.7	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@99 CC2: 1@24	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 25@0	Refer To Test Graph	Pass
		CC1:3685.8 CC2:3697.5	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@99 CC2: 1@24	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 25@0	Refer To Test Graph	Pass
CC1:20 CC2:10	CC1: QPSK CC2: QPSK	CC1:3560 CC2:3574.4	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@99 CC2: 1@49	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 50@0	Refer To Test Graph	Pass
		CC1:3680.6 CC2:3695	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@99 CC2: 1@49	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 50@0	Refer To Test Graph	Pass
	CC1: 16QAM CC2: 16QAM	CC1:3560 CC2:3574.4	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@99 CC2: 1@49	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 50@0	Refer To Test Graph	Pass
		CC1:3680.6 CC2:3695	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@99 CC2: 1@49	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 50@0	Refer To Test Graph	Pass
	CC1: 64QAM CC2: 64QAM	CC1:3560 CC2:3574.4	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@99 CC2: 1@49	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 50@0	Refer To Test Graph	Pass
		CC1:3680.6 CC2:3695	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@99 CC2: 1@49	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 50@0	Refer To Test Graph	Pass
	CC1: 256QAM CC2:	CC1:3560 CC2:3574.4	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@99	Refer To Test Graph	Pass
			CC1: 1@99	Refer To Test Graph	Pass

	256QAM	CC1:3680.6 CC2:3695	CC2: 1@49		
			CC1: 100@0 CC2: 50@0	Refer To Test Graph	Pass
			CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@99 CC2: 1@49	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 50@0	Refer To Test Graph	Pass
CC1:20 CC2:15	CC1: QPSK CC2: QPSK	CC1:3560 CC2:3577.1	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@99 CC2: 1@74	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 75@0	Refer To Test Graph	Pass
		CC1:3675.4 CC2:3692.5	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@99 CC2: 1@74	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 75@0	Refer To Test Graph	Pass
	CC1: 16QAM CC2: 16QAM	CC1:3560 CC2:3577.1	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@99 CC2: 1@74	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 75@0	Refer To Test Graph	Pass
		CC1:3675.4 CC2:3692.5	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@99 CC2: 1@74	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 75@0	Refer To Test Graph	Pass
	CC1: 64QAM CC2: 64QAM	CC1:3560 CC2:3577.1	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@99 CC2: 1@74	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 75@0	Refer To Test Graph	Pass
		CC1:3675.4 CC2:3692.5	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@99 CC2: 1@74	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 75@0	Refer To Test Graph	Pass
	CC1: 256QAM CC2: 256QAM	CC1:3560 CC2:3577.1	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@99 CC2: 1@74	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 75@0	Refer To Test Graph	Pass
		CC1:3675.4 CC2:3692.5	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@99 CC2: 1@74	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 75@0	Refer To Test Graph	Pass
CC1:20 CC2:20	CC1: QPSK CC2: QPSK	CC1:3560 CC2:3579.8	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@99 CC2: 1@99	Refer To Test Graph	Pass

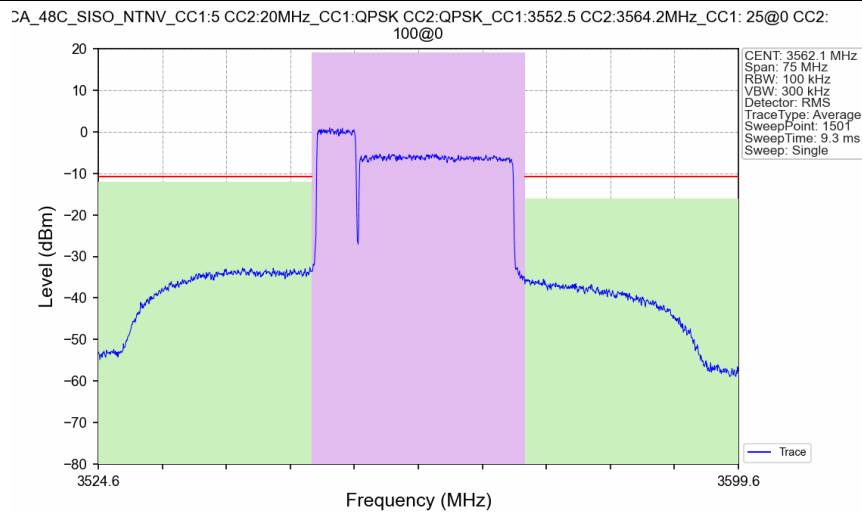
		CC1:3670.2 CC2:3690	CC1: 100@0 CC2: 100@0	Refer To Test Graph	Pass
			CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@99 CC2: 1@99	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 100@0	Refer To Test Graph	Pass
	CC1: 16QAM CC2: 16QAM	CC1:3560 CC2:3579.8	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@99 CC2: 1@99	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 100@0	Refer To Test Graph	Pass
		CC1:3670.2 CC2:3690	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@99 CC2: 1@99	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 100@0	Refer To Test Graph	Pass
	CC1: 64QAM CC2: 64QAM	CC1:3560 CC2:3579.8	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@99 CC2: 1@99	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 100@0	Refer To Test Graph	Pass
		CC1:3670.2 CC2:3690	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@99 CC2: 1@99	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 100@0	Refer To Test Graph	Pass
	CC1: 256QAM CC2: 256QAM	CC1:3560 CC2:3579.8	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@99 CC2: 1@99	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 100@0	Refer To Test Graph	Pass
		CC1:3670.2 CC2:3690	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@99 CC2: 1@99	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 100@0	Refer To Test Graph	Pass

4.2 Test Graph

4.2.1 CA_48C_NTNV

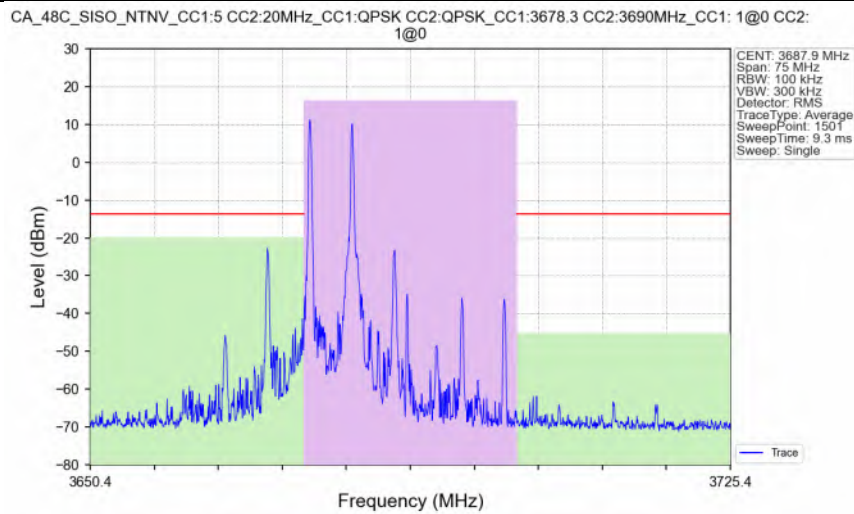


CA 48C SISO NTN_V CC1:5 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3552.5 CC2:3564.2MHz CC1: 25@0 CC2: 100@0



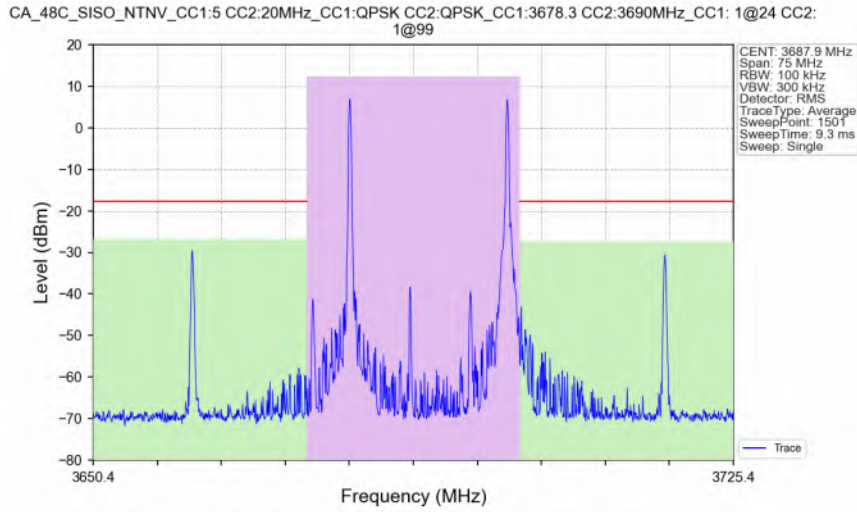
Channel	Offset (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	25.00	19.13	/	/	/	/
Adjacent	-25	25.00	-12.13	-31.26	-30	1.26	Pass
Adjacent	25	25.00	-16.15	-35.28	-30	5.28	Pass

CA 48C SISO NTN_V CC1:5 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3678.3 CC2:3690MHz CC1: 1@0 CC2: 1@0



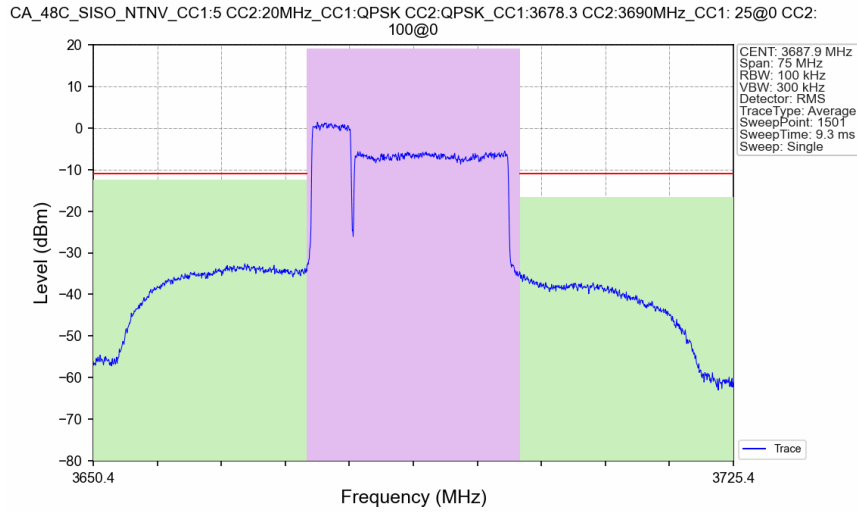
Channel	Offset (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	25.00	16.37	/	/	/	/
Adjacent	-25	25.00	-19.92	-36.29	-30	6.29	Pass
Adjacent	25	25.00	-45.14	-61.51	-30	31.51	Pass

CA 48C SISO NTN CC1:5 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3678.3 CC2:3690MHz CC1: 1@24 CC2: 1@99



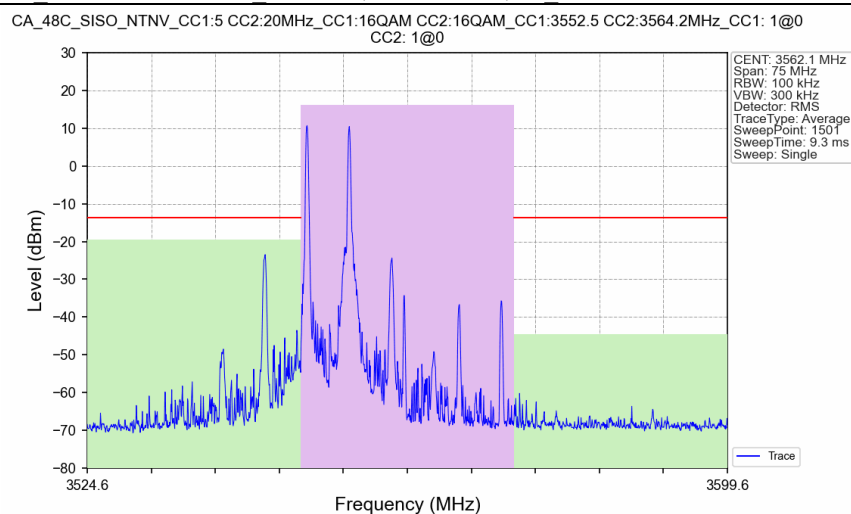
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	25.00	12.36	/	/	/	/
Adjacent	-25	25.00	-26.87	-39.23	-30	9.23	Pass
Adjacent	25	25.00	-27.33	-39.69	-30	9.69	Pass

CA 48C SISO NTN CC1:5 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3678.3 CC2:3690MHz CC1: 25@0 CC2: 100@0

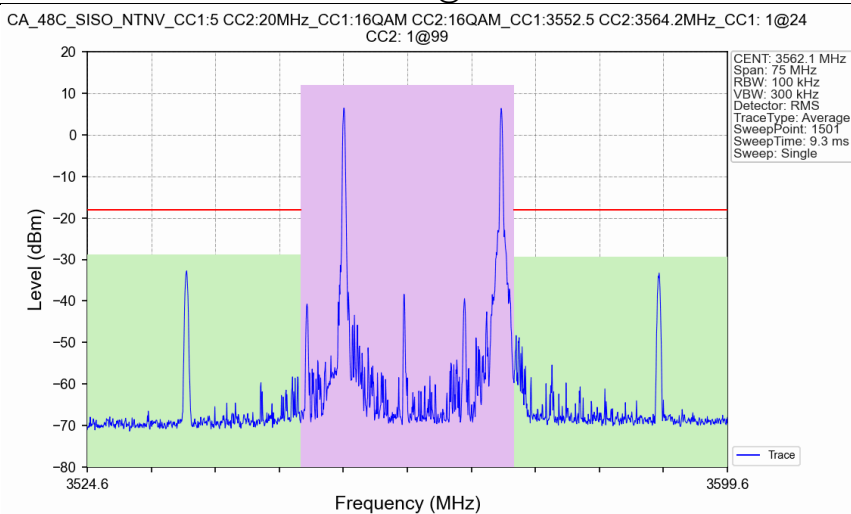


Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	25.00	19.09	/	/	/	/
Adjacent	-25	25.00	-12.40	-31.49	-30	1.49	Pass
Adjacent	25	25.00	-16.68	-35.77	-30	5.77	Pass

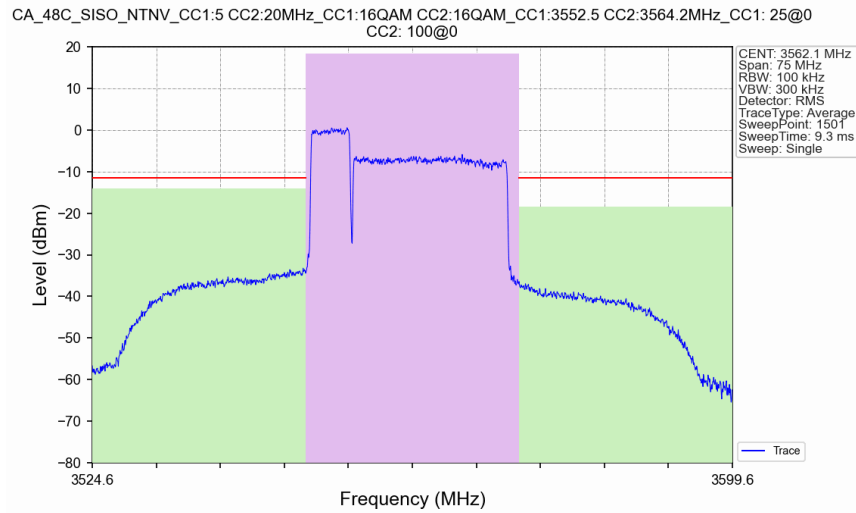
CA_48C_SISO_NTNV_CC1:5 CC2:20MHz CC1:16QAM CC2:16QAM CC1:3552.5 CC2:3564.2MHz CC1: 1@0 CC2: 1@0



CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3552.5 CC2:3564.2MHz_CC1: 1@24 CC2: 1@99

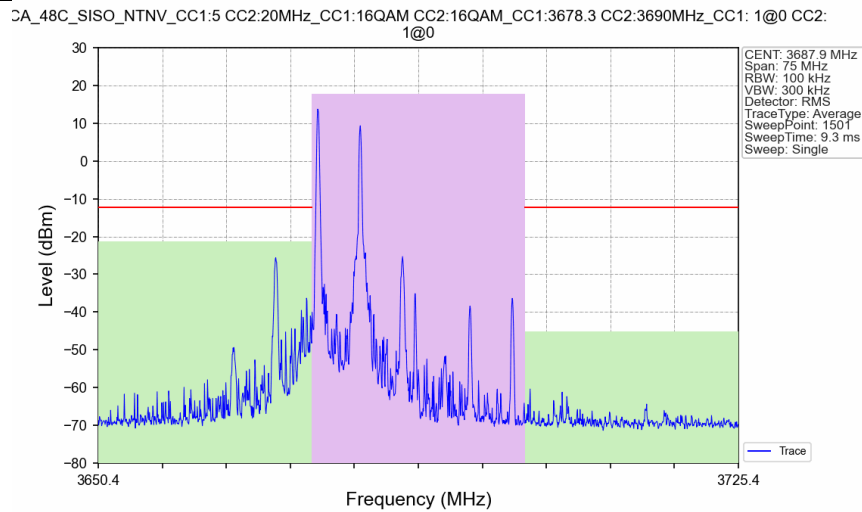


CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3552.5 CC2:3564.2MHz_CC1: 25@0 CC2: 100@0



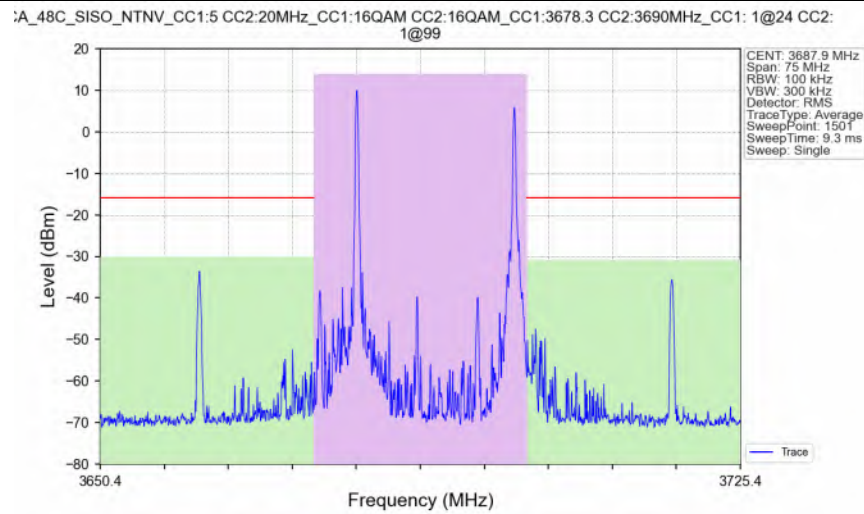
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	25.00	18.40	/	/	/	/
Adjacent	-25	25.00	-14.11	-32.51	-30	2.51	Pass
Adjacent	25	25.00	-18.38	-36.78	-30	6.78	Pass

CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3678.3 CC2:3690MHz_CC1: 1@0 CC2: 1@0



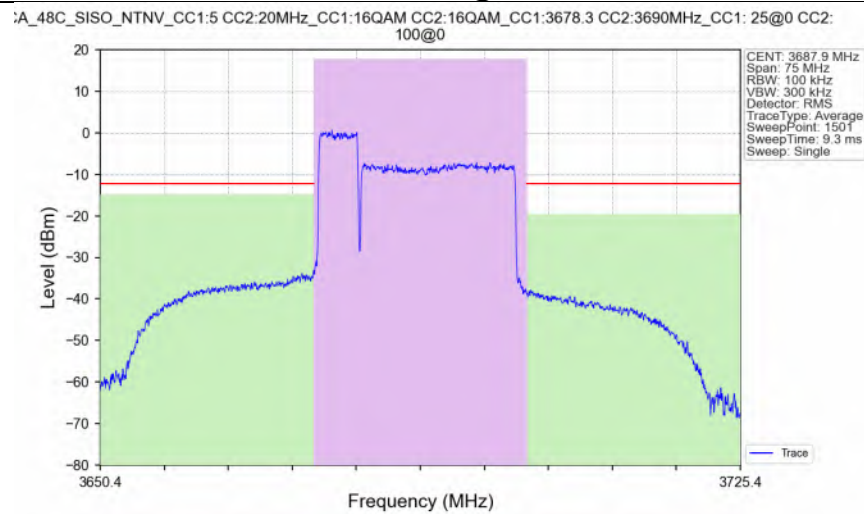
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	25.00	17.73	/	/	/	/
Adjacent	-25	25.00	-21.20	-38.93	-30	8.93	Pass
Adjacent	25	25.00	-45.11	-62.84	-30	32.84	Pass

CA_48C_SISO_NTNV_CC1:5 CC2:20MHz CC1:16QAM CC2:16QAM CC1:3678.3 CC2:3690MHz CC1: 1@24 CC2: 1@99



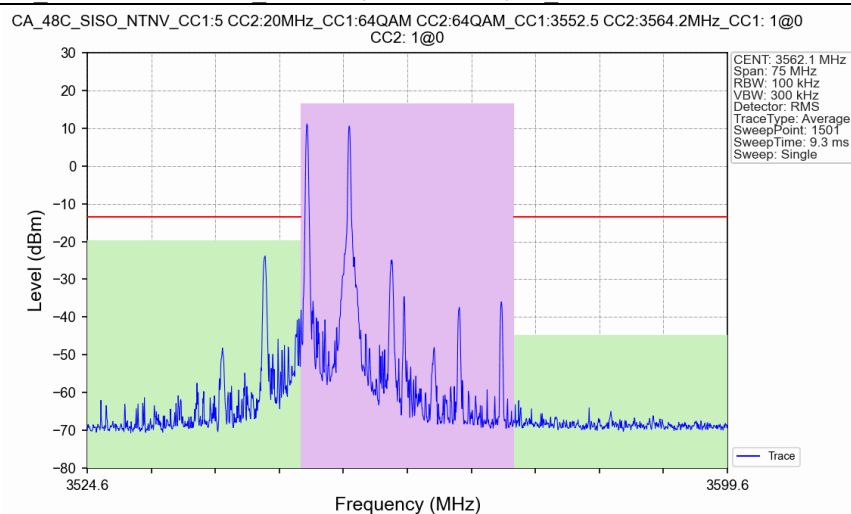
Channel	Offset (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	25.00	14.05	/	/	/	/
Adjacent	-25	25.00	-30.11	-44.16	-30	14.16	Pass
Adjacent	25	25.00	-30.83	-44.88	-30	14.88	Pass

CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3678.3 CC2:3690MHz_CC1: 25@0 CC2: 100@0



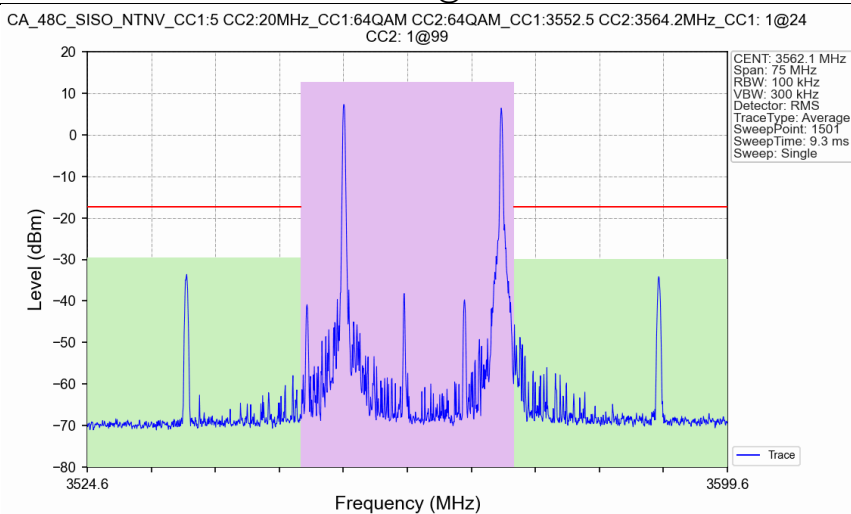
Channel	Offset (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	25.00	17.76	/	/	/	/
Adjacent	-25	25.00	-14.87	-32.63	-30	2.63	Pass
Adjacent	25	25.00	-19.46	-37.22	-30	7.22	Pass

CA_48C_SISO_NTNV_CC1:5 CC2:20MHz CC1:64QAM CC2:64QAM CC1:3552.5 CC2:3564.2MHz CC1: 1@0 CC2: 1@0



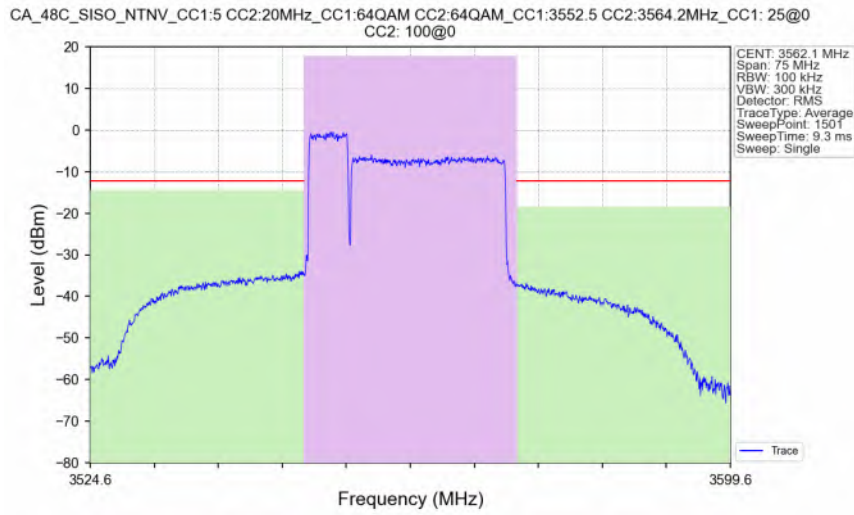
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	25.00	16.56	/	/	/	/
Adjacent	-25	25.00	-19.67	-36.23	-30	6.23	Pass
Adjacent	25	25.00	-44.70	-61.26	-30	31.26	Pass

CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3552.5 CC2:3564.2MHz_CC1: 1@24 CC2: 1@99



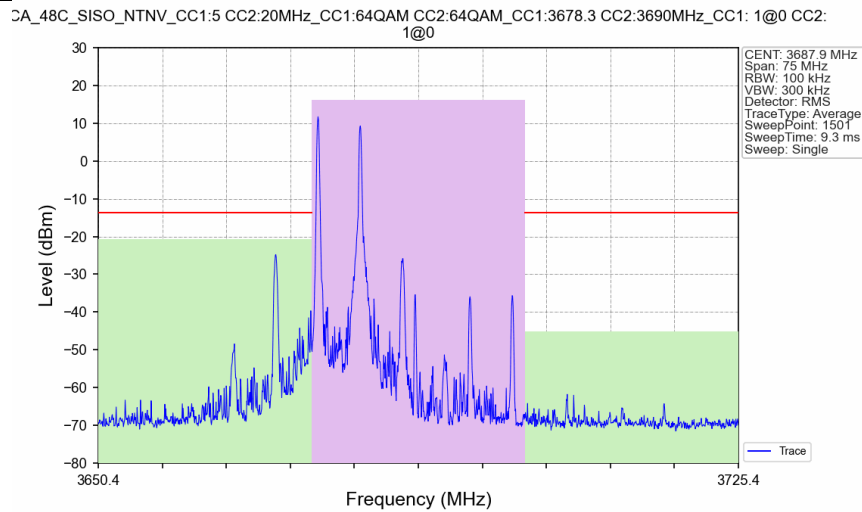
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	25.00	12.67	/	/	/	/
Adjacent	-25	25.00	-29.61	-42.28	-30	12.28	Pass
Adjacent	25	25.00	-29.95	-42.62	-30	12.62	Pass

CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3552.5 CC2:3564.2MHz_CC1: 25@0 CC2: 100@0



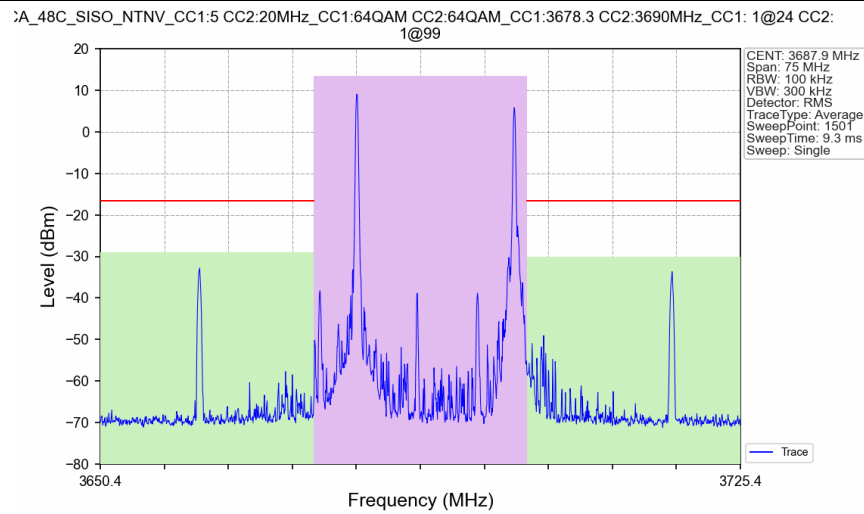
Channel	Offset (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	25.00	17.82	/	/	/	/
Adjacent	-25	25.00	-14.42	-32.24	-30	2.24	Pass
Adjacent	25	25.00	-18.44	-36.26	-30	6.26	Pass

CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3678.3 CC2:3690MHz_CC1: 1@0 CC2: 1@0



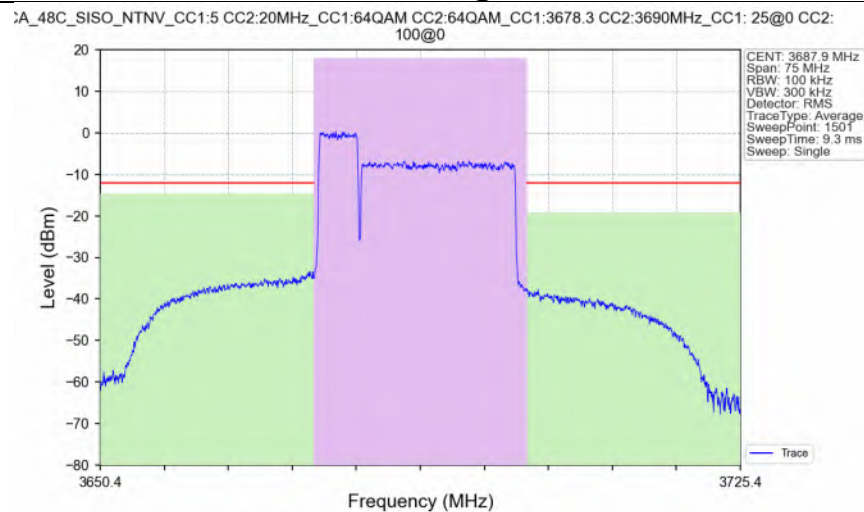
Channel	Offset (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	25.00	16.24	/	/	/	/
Adjacent	-25	25.00	-20.67	-36.91	-30	6.91	Pass
Adjacent	25	25.00	-45.22	-61.46	-30	31.46	Pass

CA_48C_SISO_NTNV_CC1:5 CC2:20MHz CC1:64QAM CC2:64QAM CC1:3678.3 CC2:3690MHz CC1: 1@24 CC2: 1@99



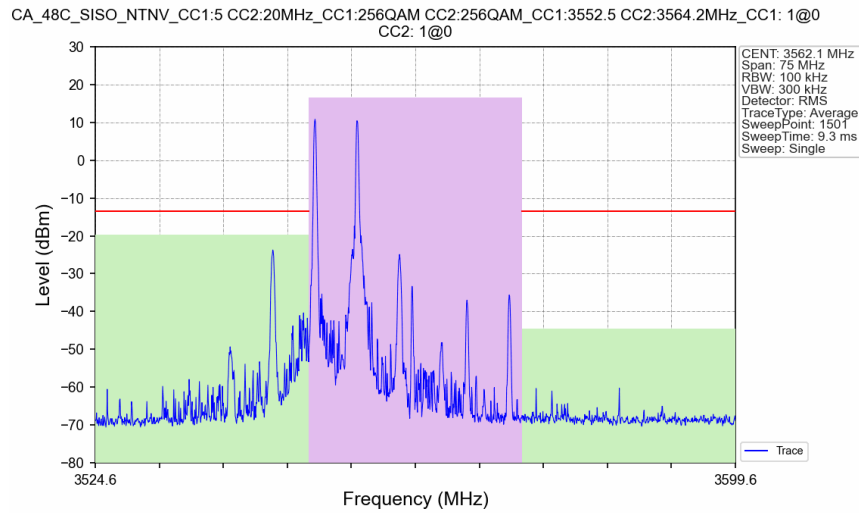
Channel	Offset (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	25.00	13.39	/	/	/	/
Adjacent	-25	25.00	-29.03	-42.42	-30	12.42	Pass
Adjacent	25	25.00	-30.01	-43.40	-30	13.40	Pass

CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3678.3 CC2:3690MHz_CC1: 25@0 CC2: 100@0



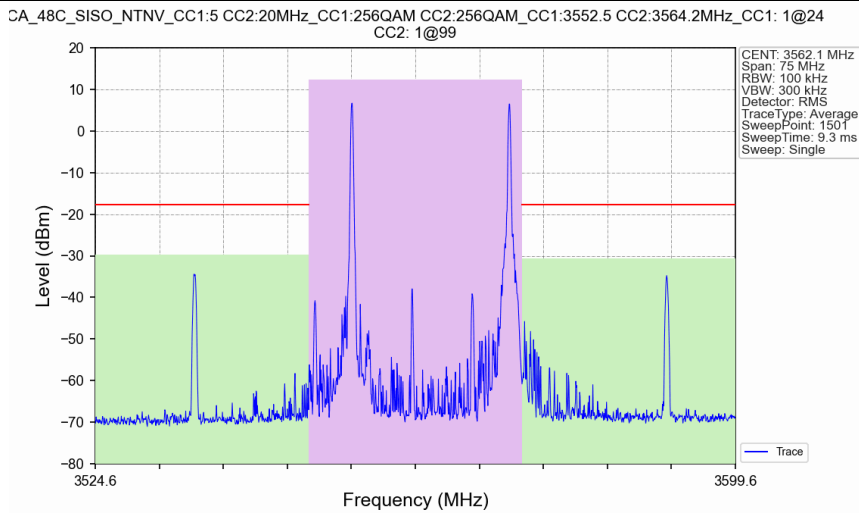
Channel	Offset (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	25.00	18.01	/	/	/	/
Adjacent	-25	25.00	-14.66	-32.67	-30	2.67	Pass
Adjacent	25	25.00	-19.16	-37.17	-30	7.17	Pass

CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:3552.5 CC2:3564.2MHz_CC1: 1@0 CC2: 1@0



Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	25.00	16.48	/	/	/	/
Adjacent	-25	25.00	-19.62	-36.10	-30	6.10	Pass
Adjacent	25	25.00	-44.52	-61.00	-30	31.00	Pass

CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:3552.5 CC2:3564.2MHz_CC1: 1@24 CC2: 1@99



Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	25.00	12.29	/	/	/	/
Adjacent	-25	25.00	-29.78	-42.07	-30	12.07	Pass
Adjacent	25	25.00	-30.64	-42.93	-30	12.93	Pass