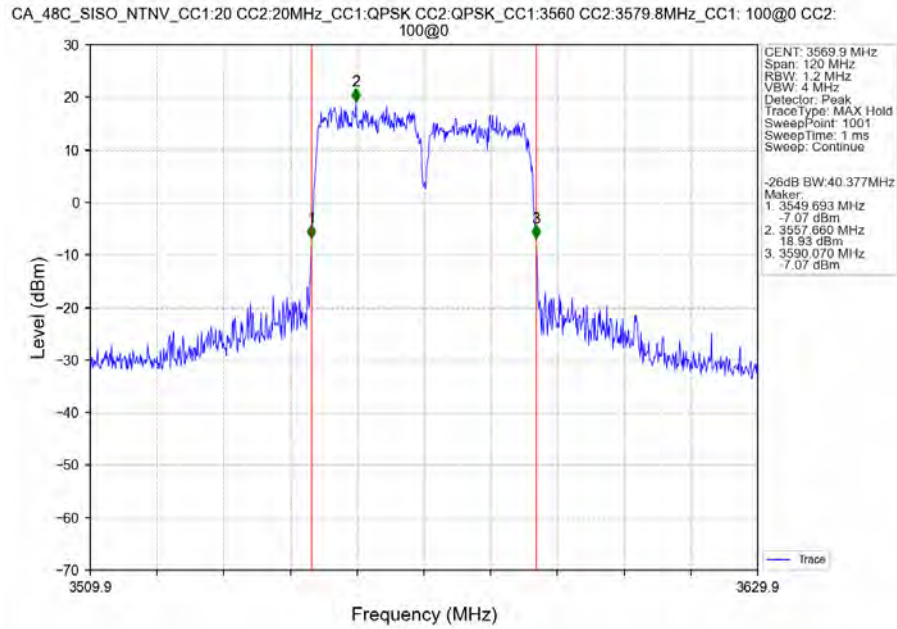
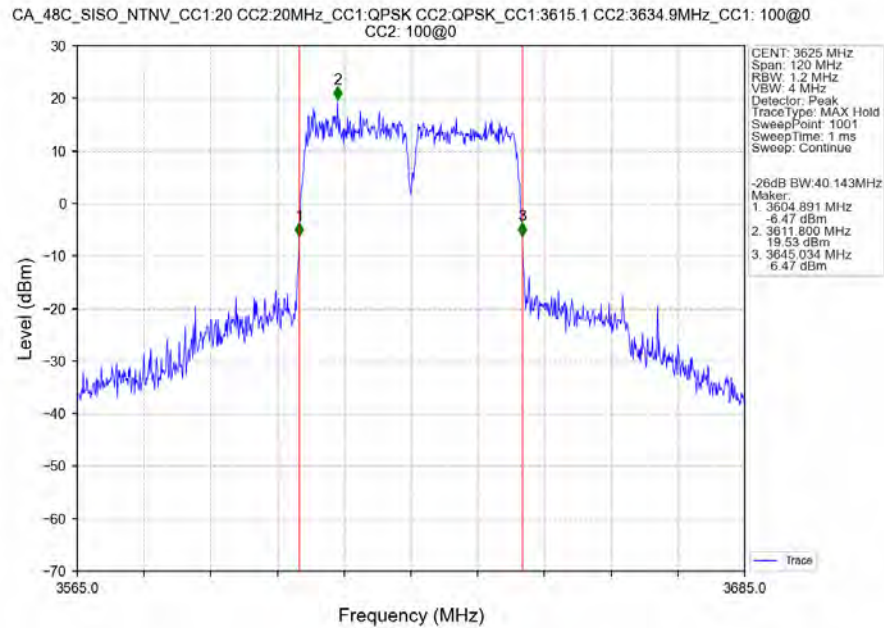


CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3560 CC2:3579.8MHz_CC1: 100@0 CC2:
100@0



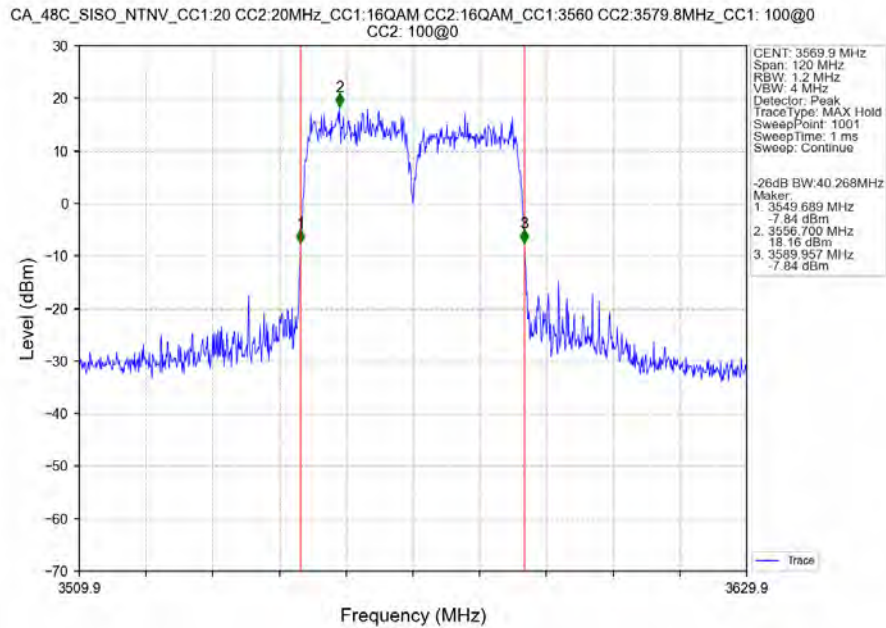
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3615.1 CC2:3634.9MHz_CC1: 100@0 CC2:
100@0



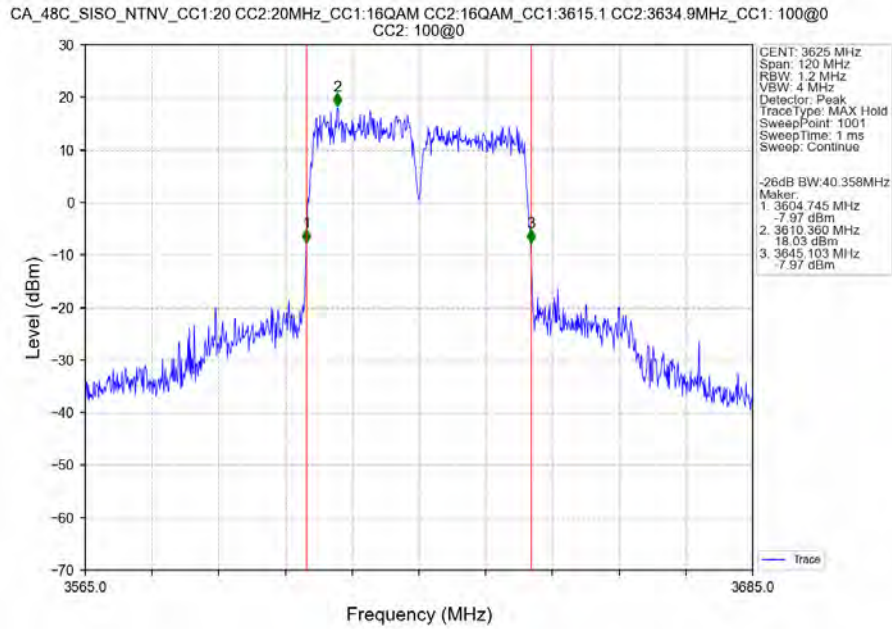
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3670.2 CC2:3690MHz_CC1: 100@0 CC2:
100@0



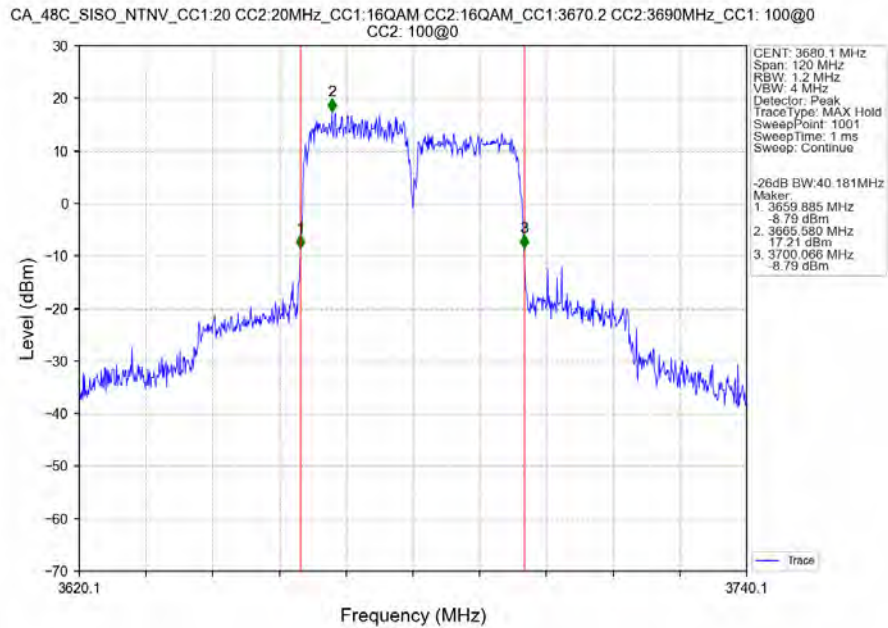
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3560 CC2:3579.8MHz_CC1: 100@0 CC2:
100@0



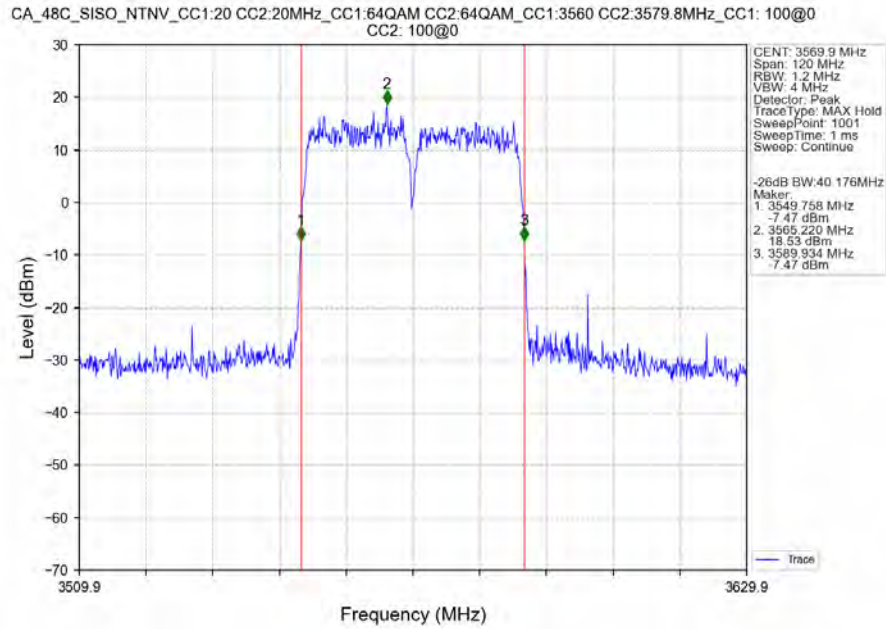
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3615.1 CC2:3634.9MHz_CC1: 100@0 CC2:
100@0



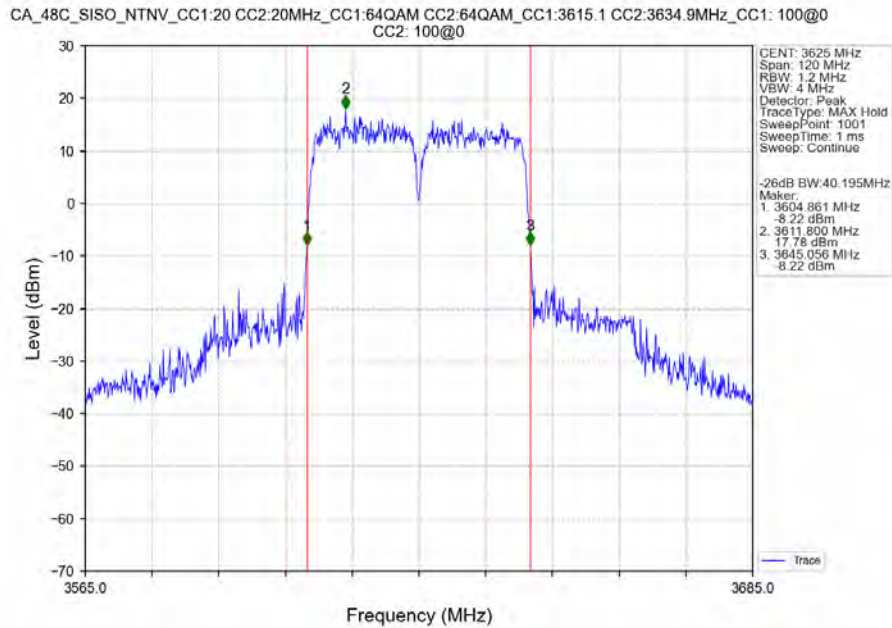
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3670.2 CC2:3690MHz_CC1: 100@0 CC2:
100@0



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



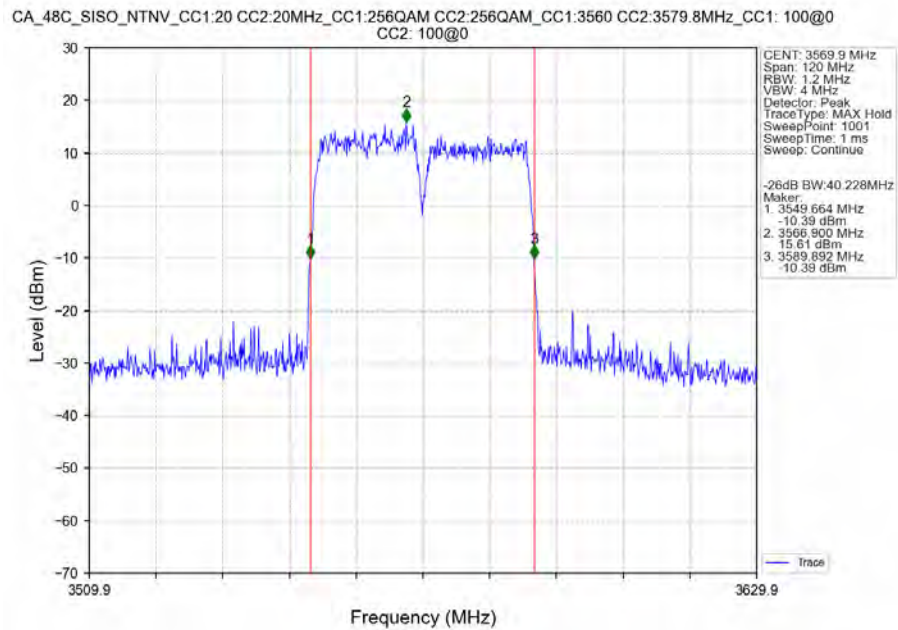
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3615.1 CC2:3634.9MHz_CC1: 100@0 CC2: 100@0



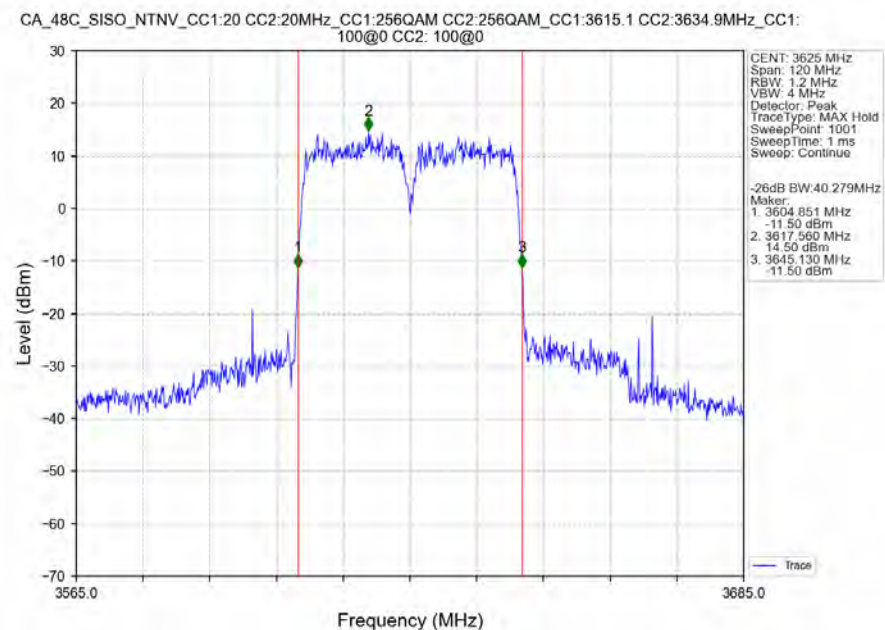
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3670.2 CC2:3690MHz_CC1: 100@0 CC2: 100@0



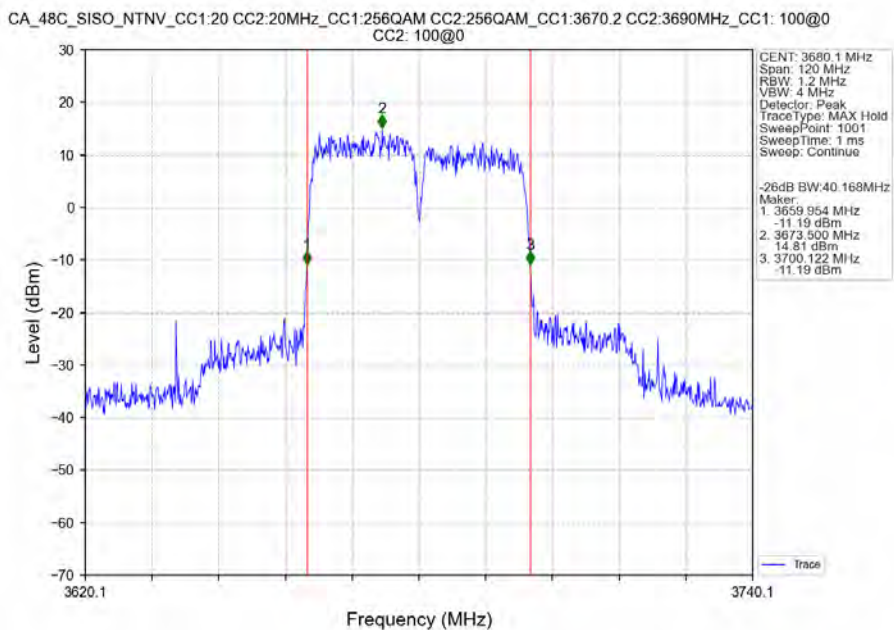
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:3560 CC2:3579.8MHz_CC1: 100@0 CC2: 100@0



CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:3615.1 CC2:3634.9MHz_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



3. Spurious Emission

3.1 Test Result

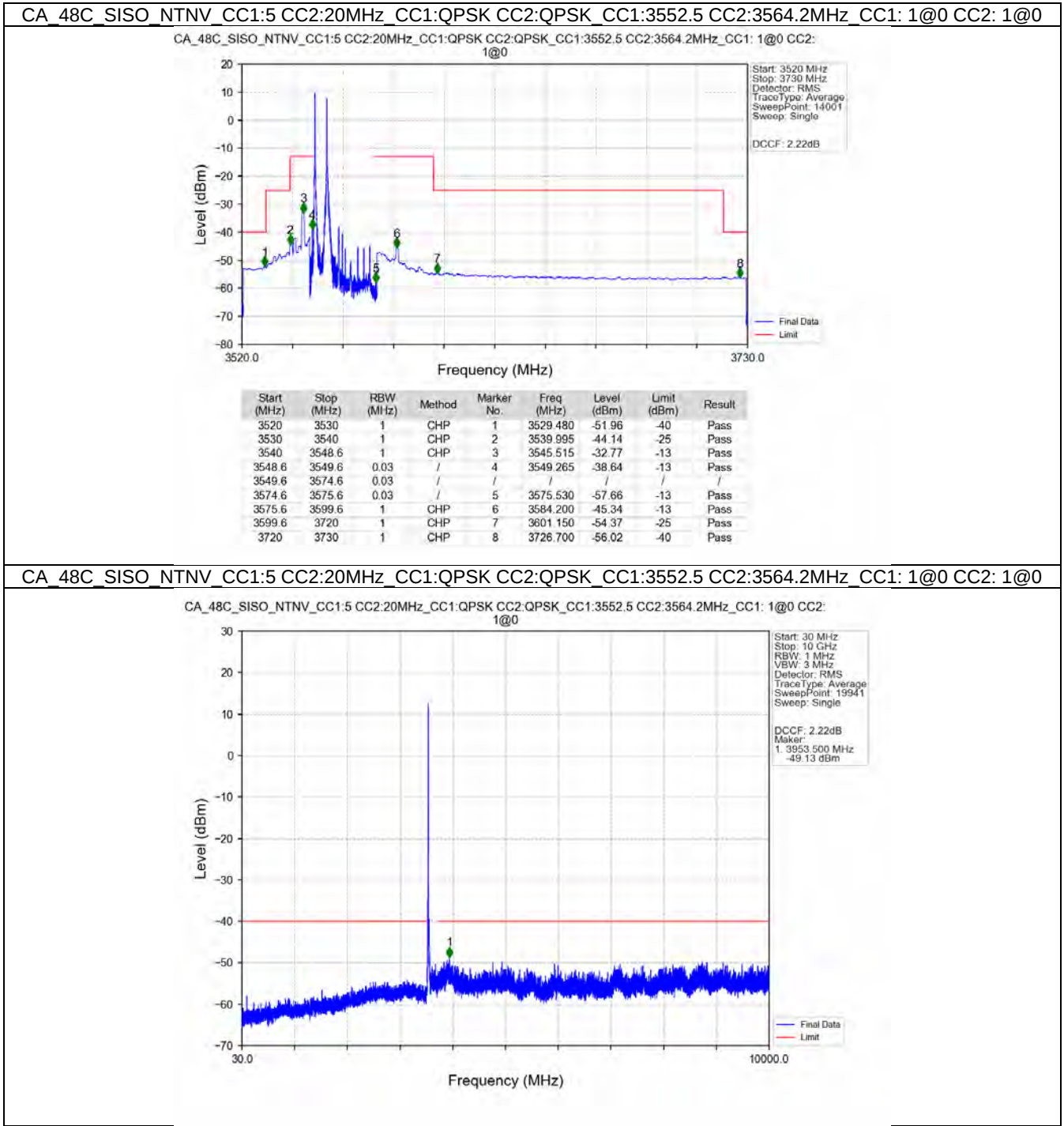
3.1.1 CA_48C_NTNV

Band: CA_48C / NTNv								
BW (MHz)	Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				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: 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: 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: 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: 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: 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

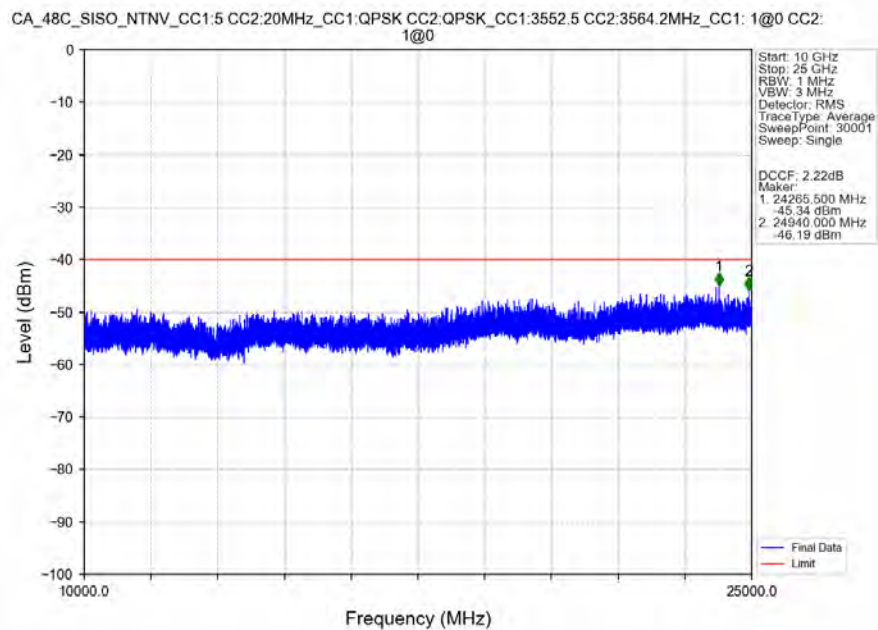
			CC1: 100@0 CC2: 50@0	Refer To Test Graph	Pass
CC1:20 CC2:15	CC1: QPSK CC2: QPSK	CC1:3560 CC2:3577.1	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 75@0	Refer To Test Graph	Pass
		CC1:3675.4 CC2:3692.5	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@99 CC2: 1@74	Refer To Test Graph	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: 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

3.2 Test Graph

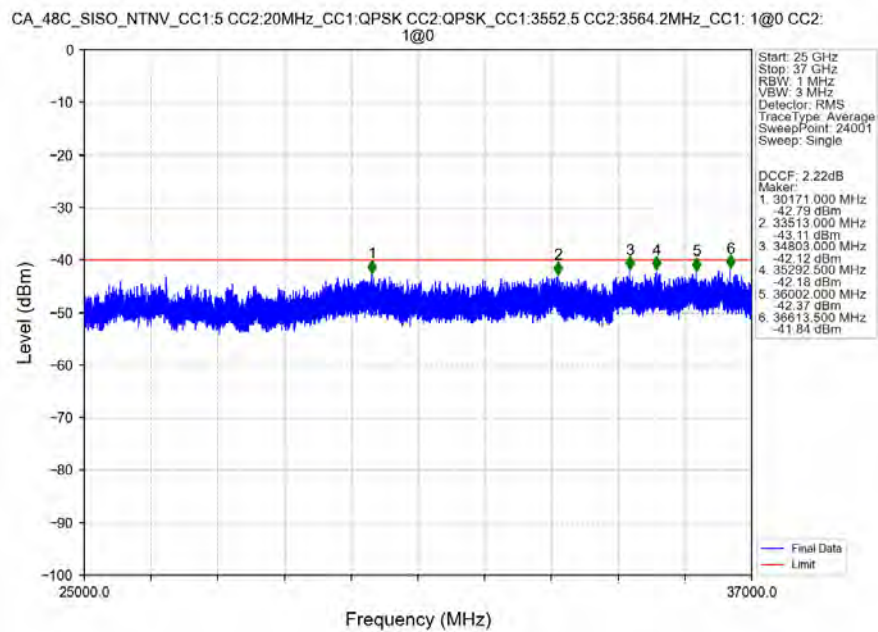
3.2.1 CA_48C_NTNV



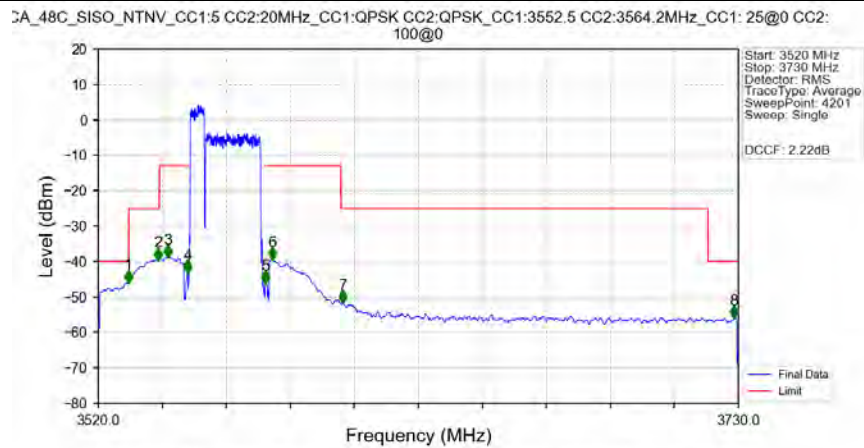
CA_48C_SISO_NTNV_CC1:5 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3552.5 CC2:3564.2MHz CC1: 1@0 CC2: 1@0



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

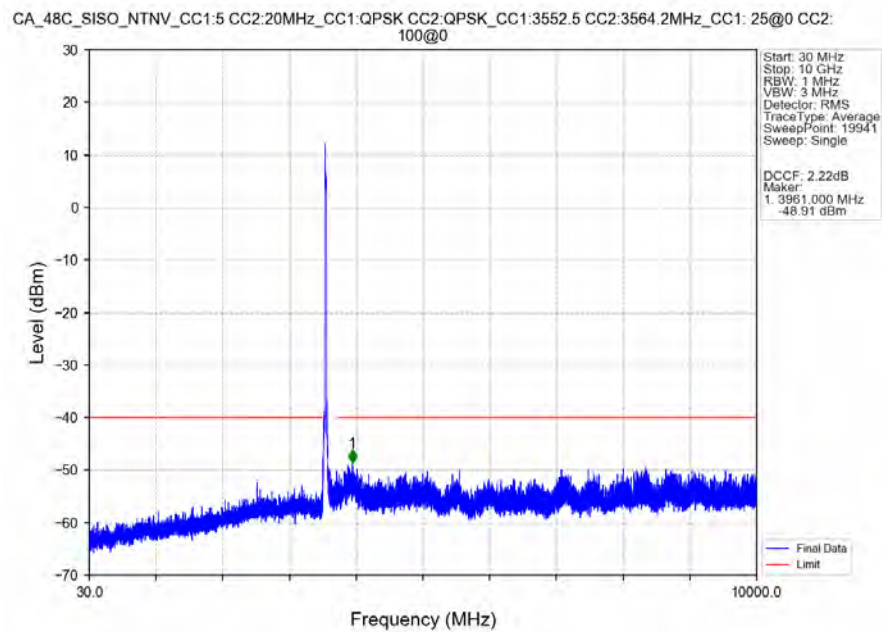


CA_48C_SISO_NTNV_CC1:5 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3552.5 CC2:3564.2MHz CC1: 25@0 CC2: 100@0

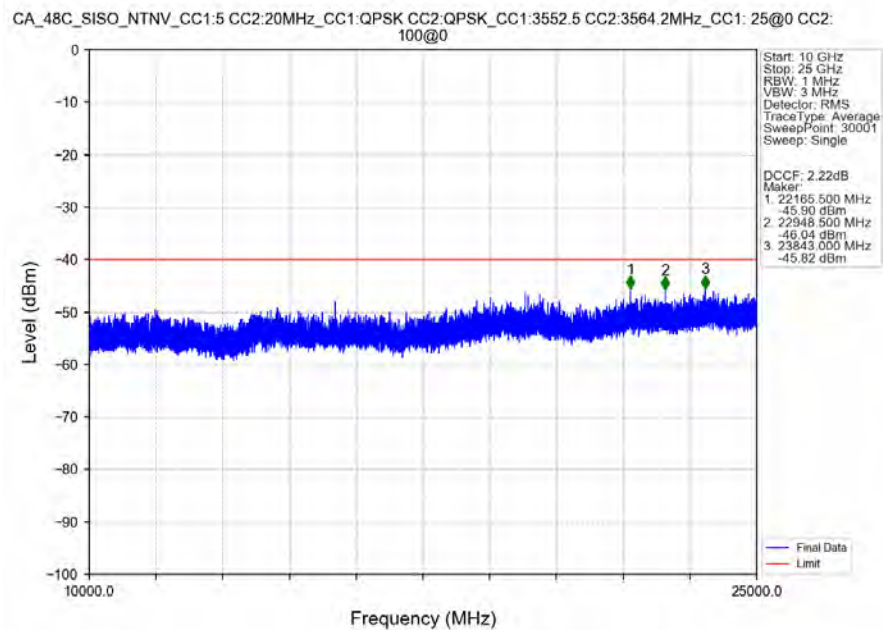


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.900	-45.81	-40	Pass
3530	3540	1	CHP	2	3539.600	-39.43	-25	Pass
3540	3548.6	1	CHP	3	3542.900	-38.64	-13	Pass
3548.6	3549.6	0.246	CHP	4	3549.350	-42.98	-13	Pass
3549.6	3574.6	0.1	/	/	/	/	/	/
3574.6	3575.6	0.246	CHP	5	3574.750	-45.96	-13	Pass
3575.6	3599.6	1	CHP	6	3577.150	-39.31	-13	Pass
3599.6	3720	1	CHP	7	3600.300	-51.45	-25	Pass
3720	3730	1	CHP	8	3728.600	-55.71	-40	Pass

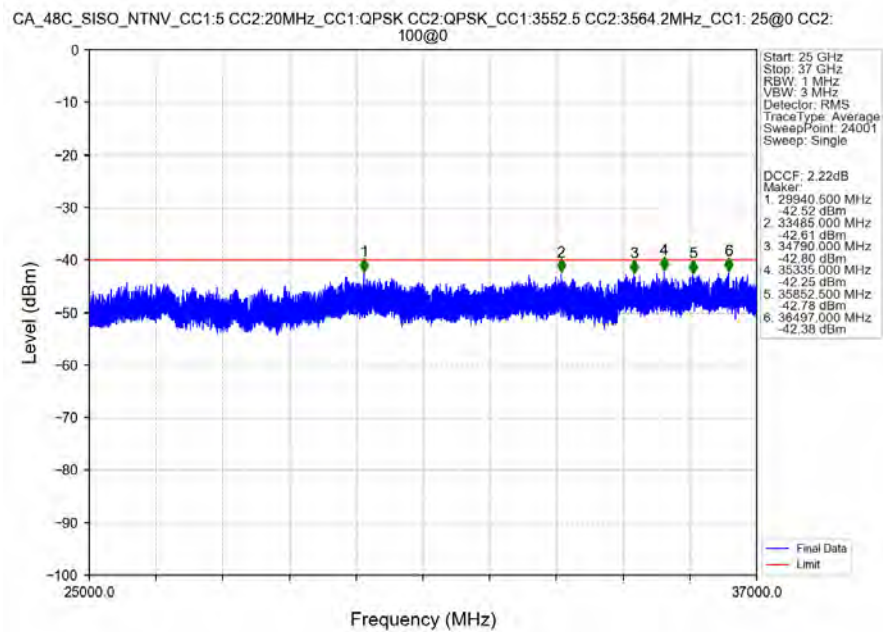
CA_48C_SISO_NTNV_CC1:5 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3552.5 CC2:3564.2MHz CC1: 25@0 CC2: 100@0



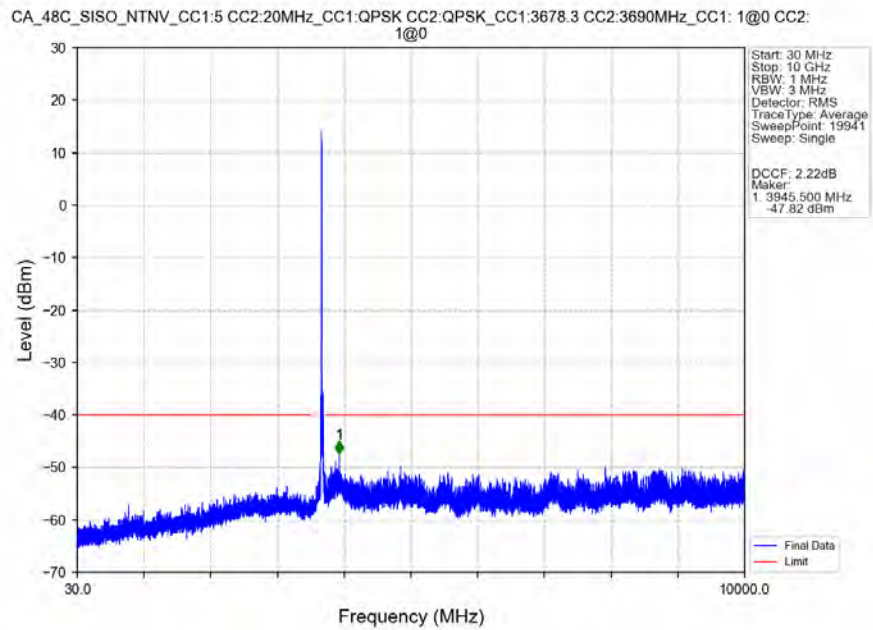
CA_48C_SISO_NTNV_CC1:5 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3552.5 CC2:3564.2MHz CC1: 25@0 CC2: 100@0



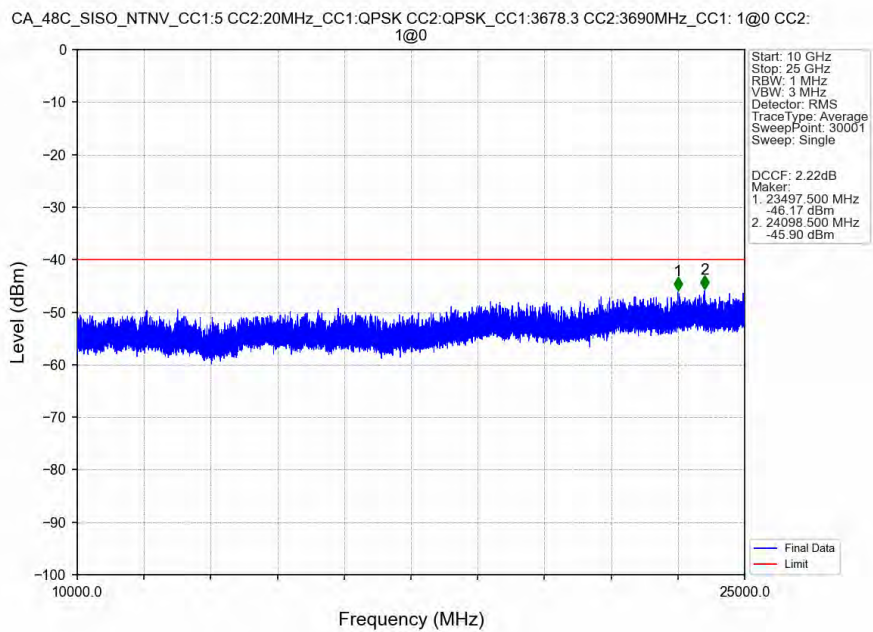
CA_48C_SISO_NTNV_CC1:5 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3552.5 CC2:3564.2MHz CC1: 25@0 CC2: 100@0



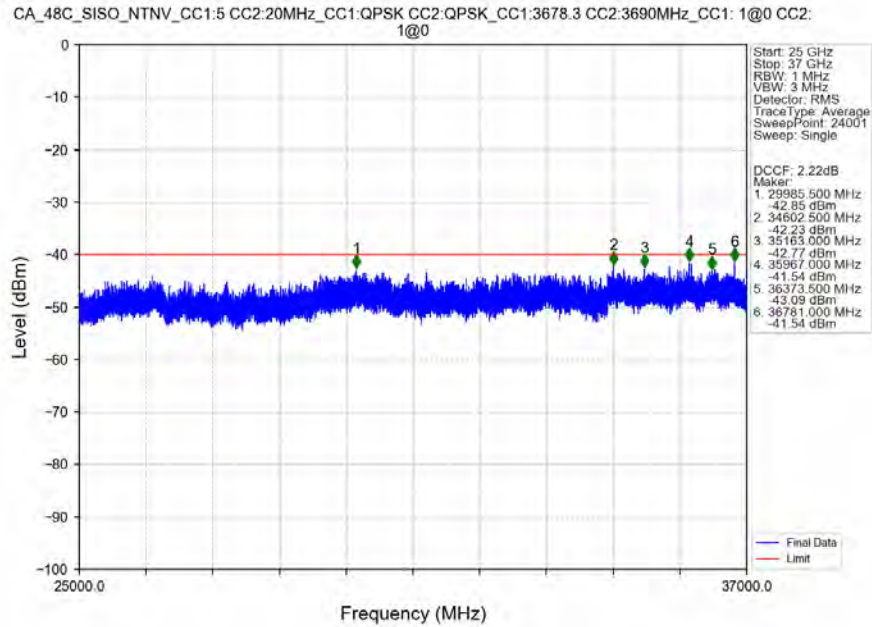
CA 48C SISO NTN_V CC1:5 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3678.3 CC2:3690MHz CC1: 1@0 CC2: 1@0



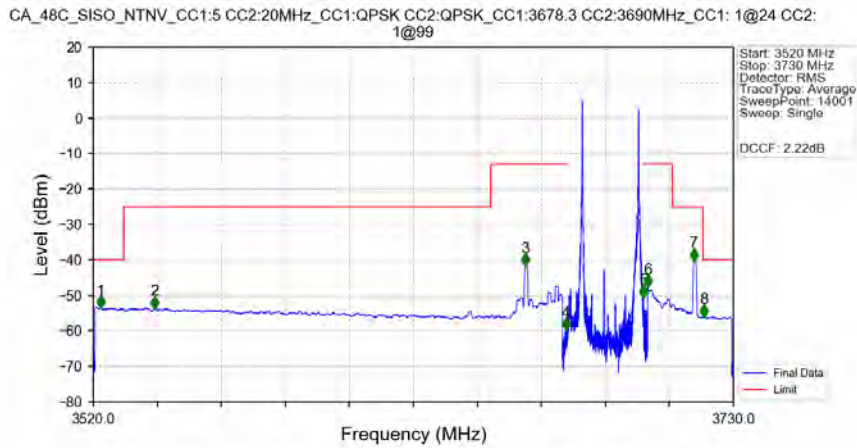
CA 48C SISO NTN_V CC1:5 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3678.3 CC2:3690MHz CC1: 1@0 CC2: 1@0



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

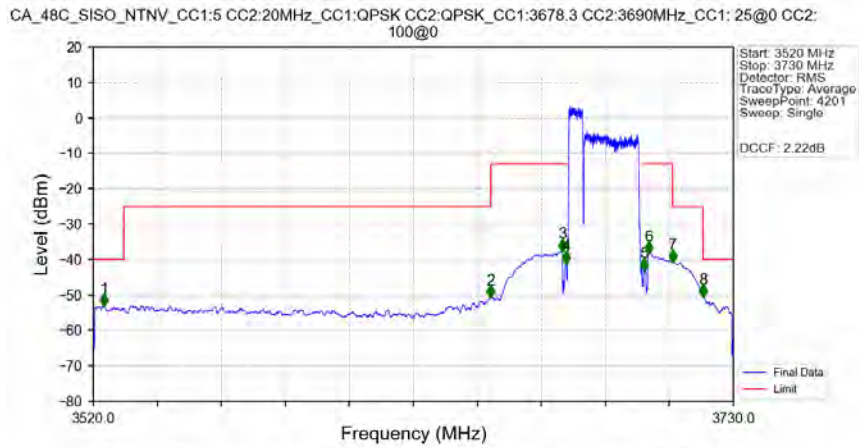


CA 48C SISO NTNv CC1:5 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3678.3 CC2:3690MHz CC1: 1@24 CC2: 1@99



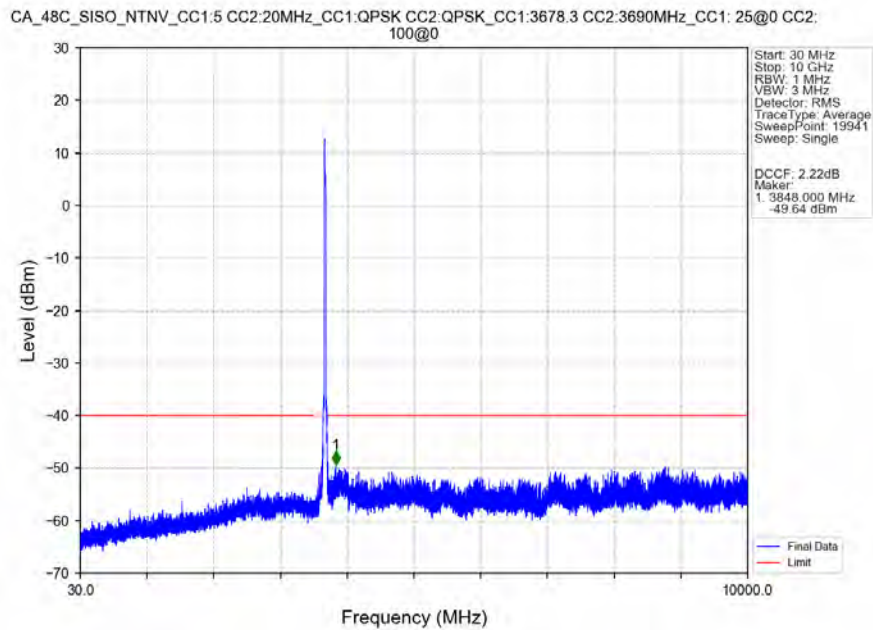
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3522.475	-53.42	-40	Pass
3530	3650.4	1	CHP	2	3540.145	-53.53	-25	Pass
3650.4	3674.4	1	CHP	3	3661.780	-41.45	-13	Pass
3674.4	3675.4	0.03	/	4	3675.070	-59.64	-13	Pass
3675.4	3700.4	0.03	/	/	/	/	/	/
3700.4	3701.4	0.03	/	5	3700.405	-50.46	-13	Pass
3701.4	3710	1	CHP	6	3701.905	-47.39	-13	Pass
3710	3720	1	CHP	7	3717.100	-40.05	-25	Pass
3720	3730	1	CHP	8	3720.310	-55.86	-40	Pass

CA 48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3678.3 CC2:3690MHz_CC1: 25@0 CC2: 100@0

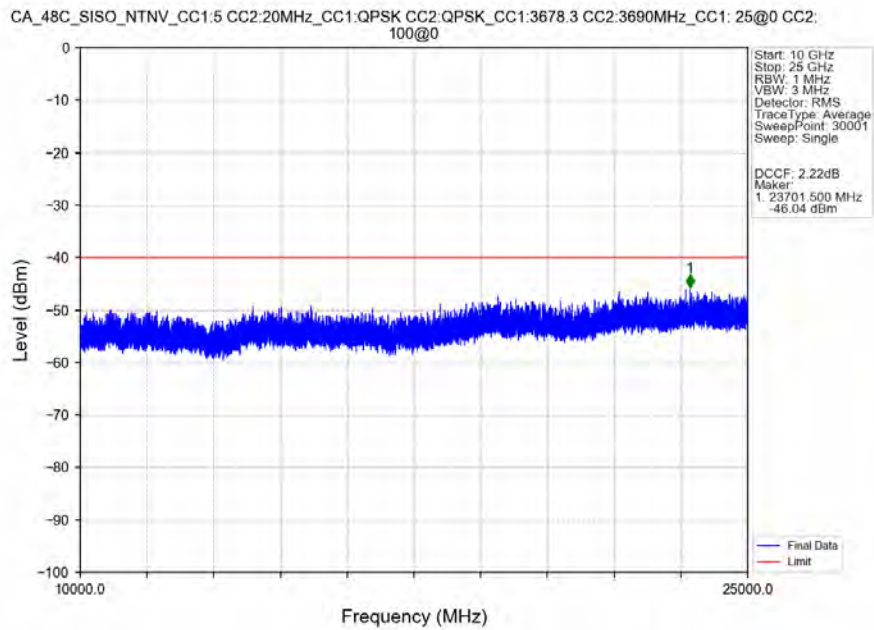


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3523.550	-52.97	-40	Pass
3530	3650.4	1	CHP	2	3650.250	-50.67	-25	Pass
3650.4	3674.4	1	CHP	3	3673.850	-37.49	-13	Pass
3674.4	3675.4	0.265	CHP	4	3675.250	-40.94	-13	Pass
3675.4	3700.4	0.1	/	/	/	/	/	/
3700.4	3701.4	0.265	CHP	5	3700.600	-42.87	-13	Pass
3701.4	3710	1	CHP	6	3702.300	-38.17	-13	Pass
3710	3720	1	CHP	7	3710.050	-40.64	-25	Pass
3720	3730	1	CHP	8	3720.050	-50.35	-40	Pass

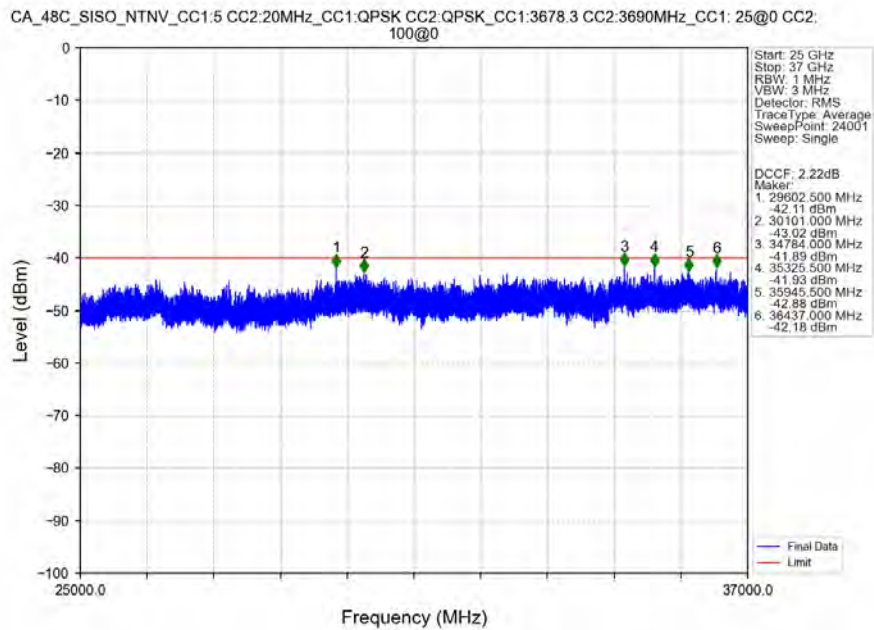
CA 48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3678.3 CC2:3690MHz_CC1: 25@0 CC2: 100@0



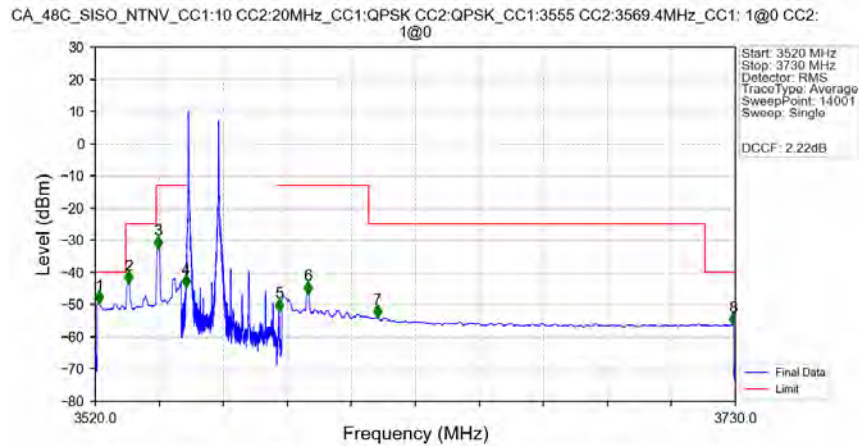
CA_48C_SISO_NTNV_CC1:5 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3678.3 CC2:3690MHz CC1: 25@0 CC2: 100@0



CA_48C_SISO_NTNV_CC1:5 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3678.3 CC2:3690MHz CC1: 25@0 CC2: 100@0

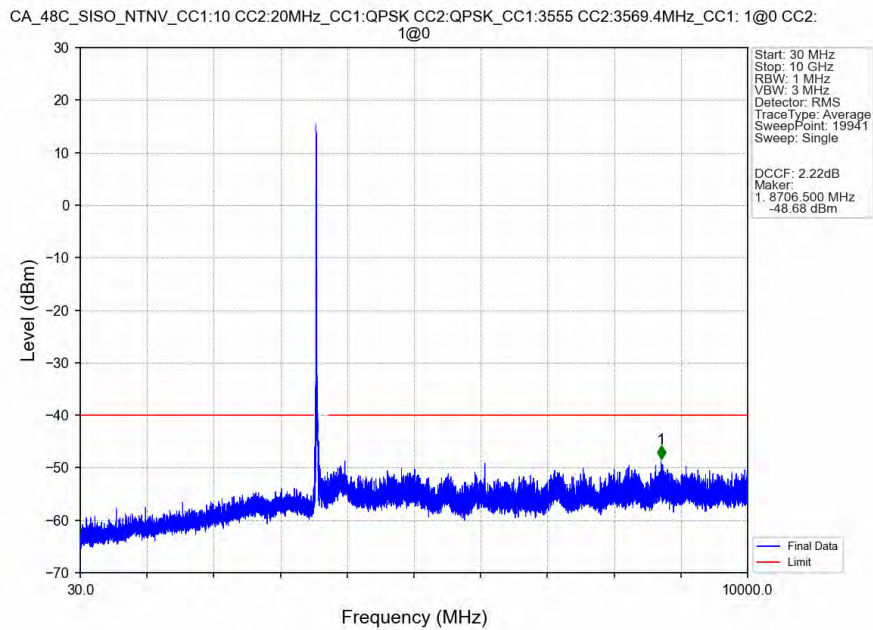


CA 48C SISO NTV CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3555 CC2:3569.4MHz CC1: 1@0 CC2: 1@0

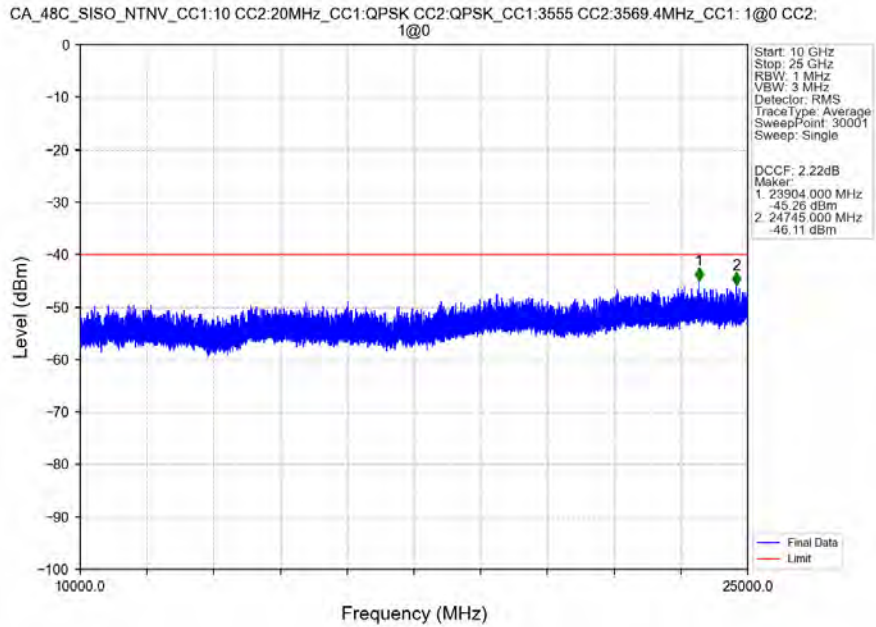


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3521.275	-49.37	-40	Pass
3530	3540	1	CHP	2	3530.980	-43.19	-25	Pass
3540	3548.7	1	CHP	3	3540.700	-32.30	-13	Pass
3548.7	3549.7	0.03	/	4	3549.670	-44.37	-13	Pass
3549.7	3579.7	0.03	/	/	/	/	/	/
3579.7	3580.7	0.03	/	5	3580.240	-51.81	-13	Pass
3580.7	3609.7	1	CHP	6	3589.855	-46.38	-13	Pass
3609.7	3720	1	CHP	7	3612.535	-53.81	-25	Pass
3720	3730	1	CHP	8	3729.220	-56.17	-40	Pass

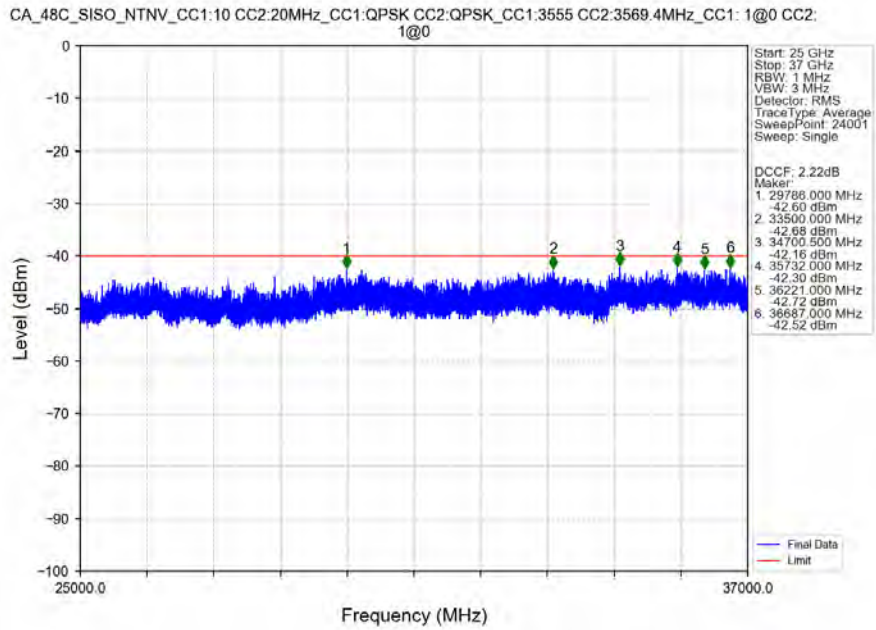
CA 48C SISO NTV CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3555 CC2:3569.4MHz CC1: 1@0 CC2: 1@0



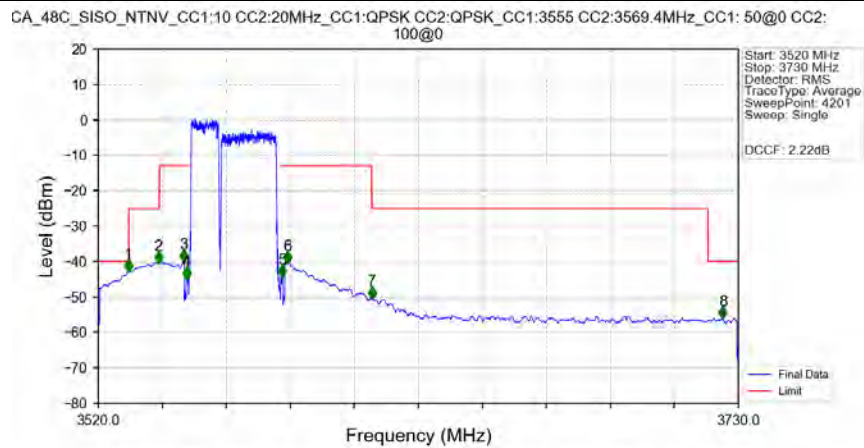
CA_48C_SISO_NTNV_CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3555 CC2:3569.4MHz CC1: 1@0 CC2: 1@0



CA_48C_SISO_NTNV_CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3555 CC2:3569.4MHz CC1: 1@0 CC2: 1@0

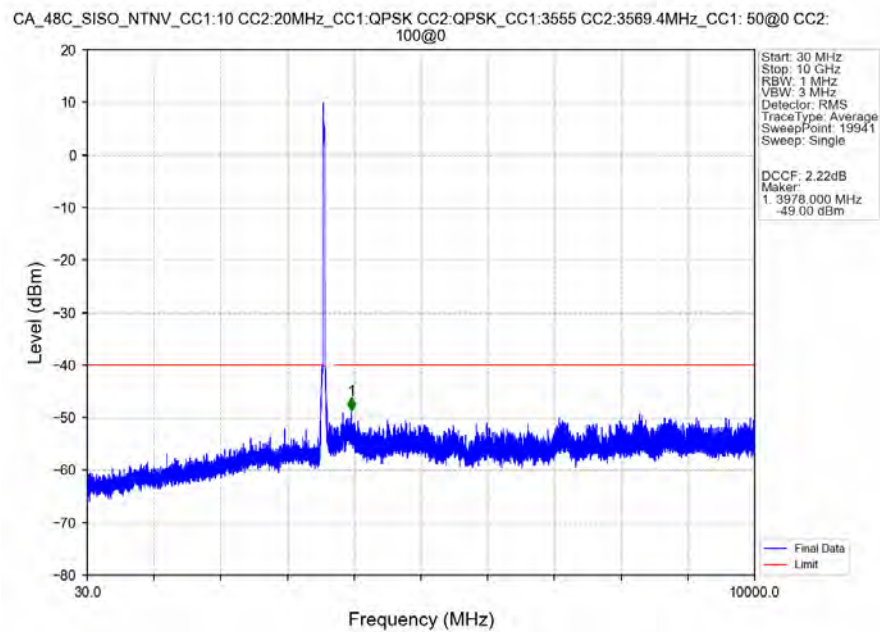


CA_48C_SISO_NTNV_CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3555 CC2:3569.4MHz CC1: 50@0 CC2: 100@0

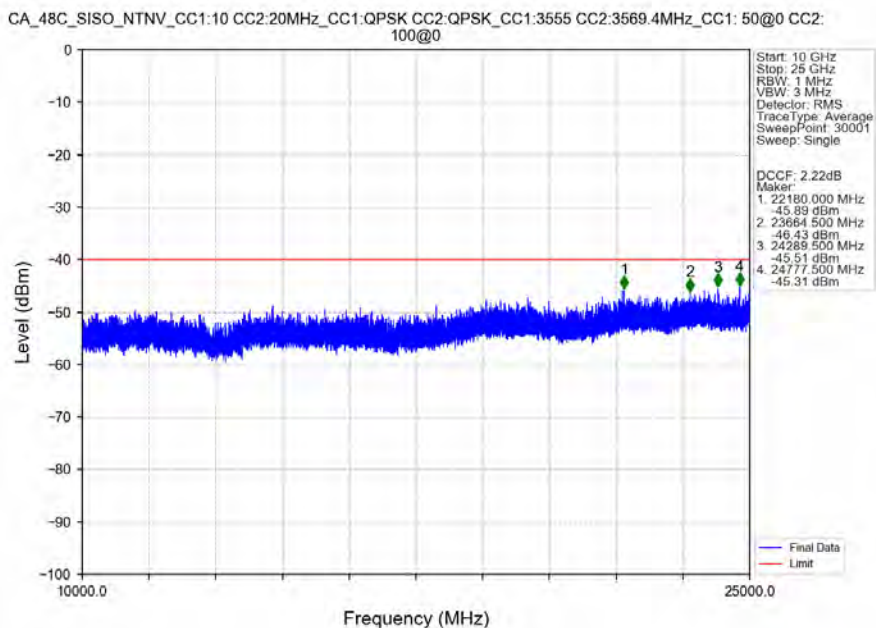


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.900	-42.78	-40	Pass
3530	3540	1	CHP	2	3539.750	-40.30	-25	Pass
3540	3548.7	1	CHP	3	3548.100	-39.94	-13	Pass
3548.7	3549.7	0.296	CHP	4	3549.000	-44.82	-13	Pass
3549.7	3579.7	0.1	/	/	/	/	/	/
3579.7	3580.7	0.296	CHP	5	3580.400	-44.27	-13	Pass
3580.7	3609.7	1	CHP	6	3581.950	-40.31	-13	Pass
3609.7	3720	1	CHP	7	3609.750	-50.29	-25	Pass
3720	3730	1	CHP	8	3724.900	-55.98	-40	Pass

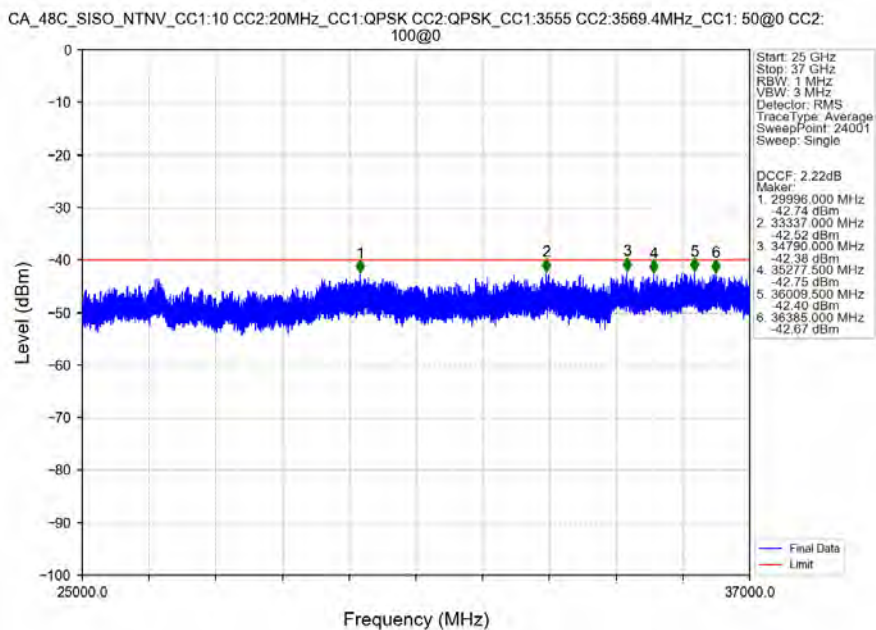
CA_48C_SISO_NTNV_CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3555 CC2:3569.4MHz CC1: 50@0 CC2: 100@0



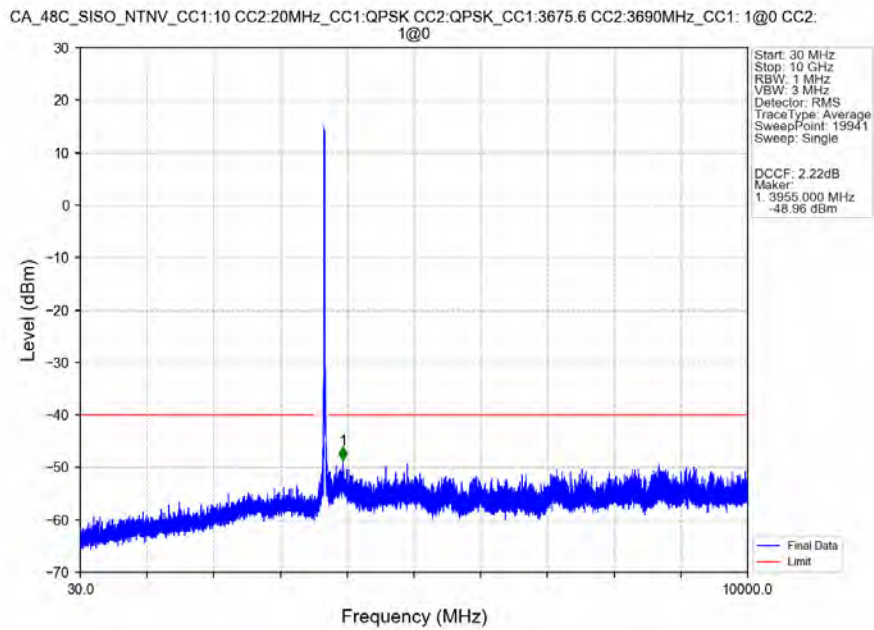
CA_48C_SISO_NTNV_CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3555 CC2:3569.4MHz CC1: 50@0 CC2: 100@0



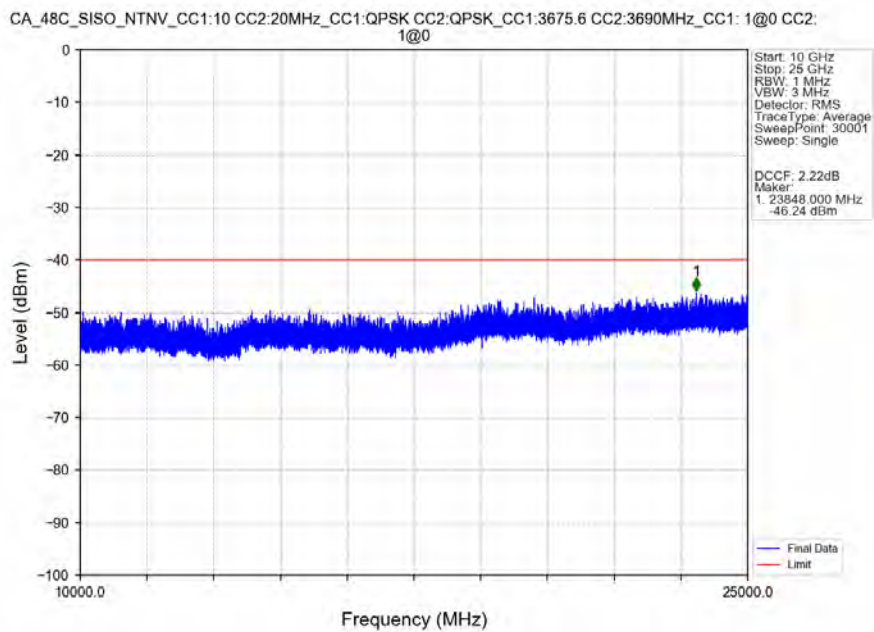
CA_48C_SISO_NTNV_CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3555 CC2:3569.4MHz CC1: 50@0 CC2: 100@0



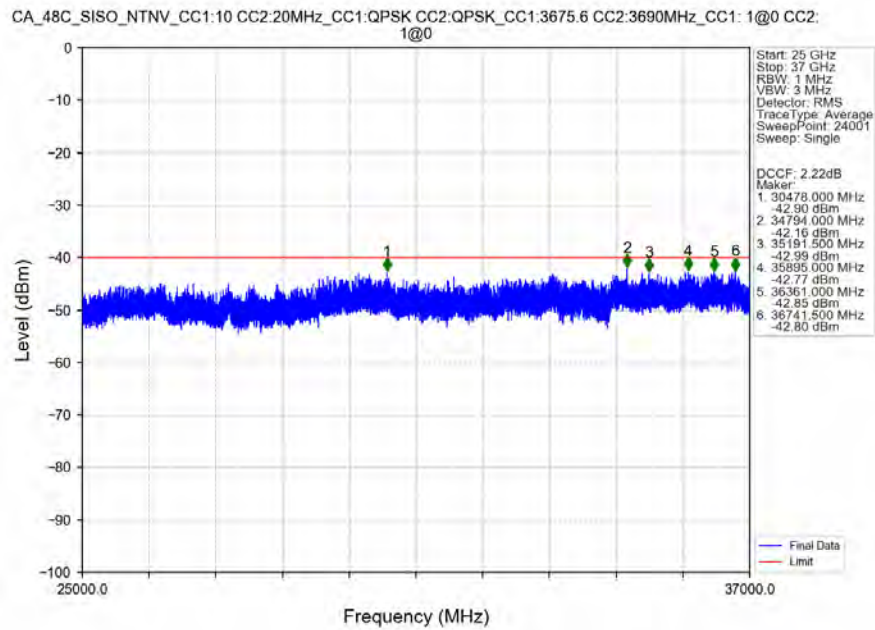
CA_48C_SISO_NTNV_CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3675.6 CC2:3690MHz CC1: 1@0 CC2: 1@0



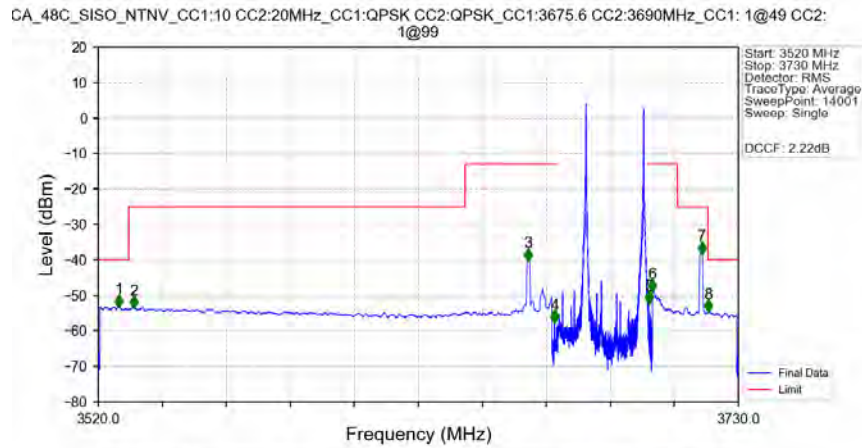
CA_48C_SISO_NTNV_CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3675.6 CC2:3690MHz CC1: 1@0 CC2: 1@0



CA_48C_SISO_NTNV_CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3675.6 CC2:3690MHz CC1: 1@0 CC2: 1@0

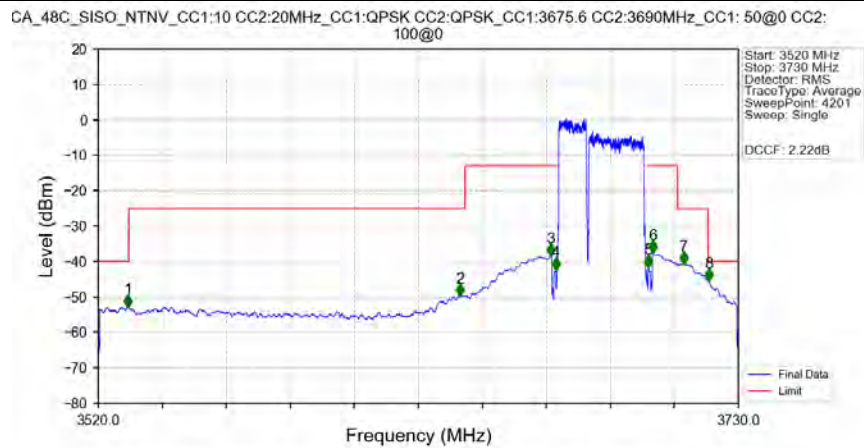


CA_48C_SISO_NTNV_CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3675.6 CC2:3690MHz CC1: 1@49 CC2: 1@99



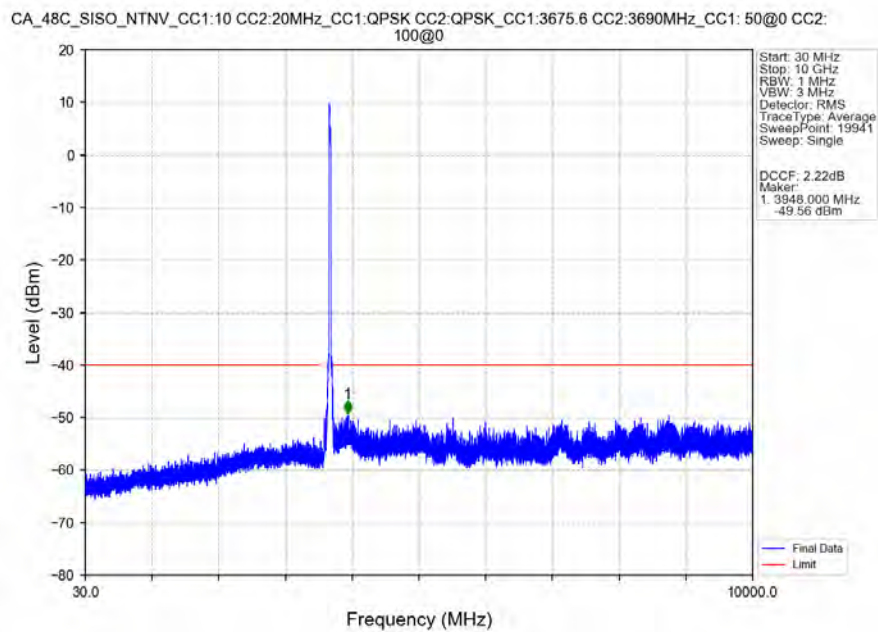
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3526.795	-53.09	-40	Pass
3530	3640.3	1	CHP	2	3531.760	-53.42	-25	Pass
3640.3	3669.3	1	CHP	3	3660.895	-40.03	-13	Pass
3669.3	3670.3	0.03	/	4	3669.715	-57.53	-13	Pass
3670.3	3700.3	0.03	/	/	/	/	/	/
3700.3	3701.3	0.03	/	5	3700.600	-52.14	-13	Pass
3701.3	3710	1	CHP	6	3701.800	-48.69	-13	Pass
3710	3720	1	CHP	7	3717.970	-38.13	-25	Pass
3720	3730	1	CHP	8	3720.010	-54.55	-40	Pass

CA_48C_SISO_NTNV_CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3675.6 CC2:3690MHz CC1: 50@0 CC2: 100@0

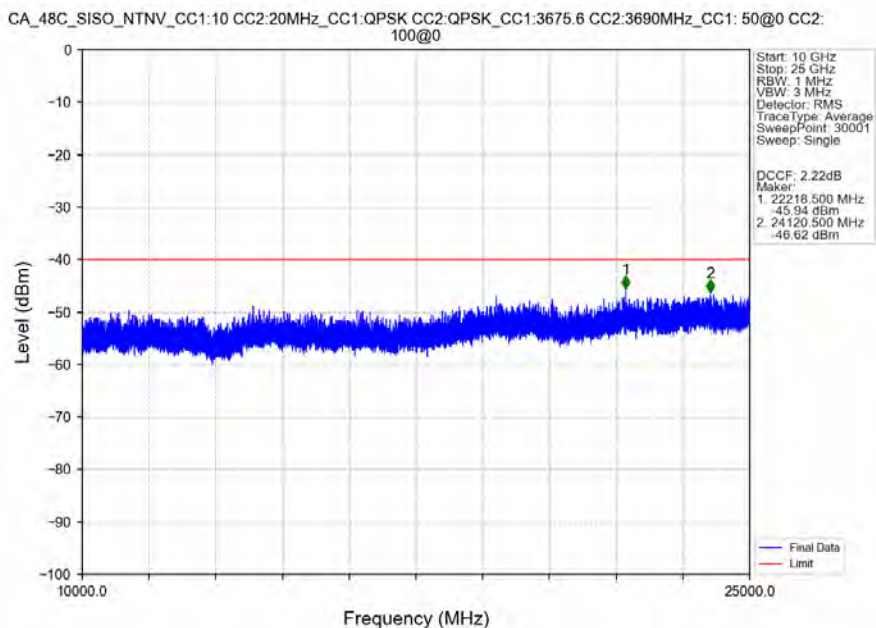


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.750	-52.67	-40	Pass
3530	3640.3	1	CHP	2	3638.600	-49.60	-25	Pass
3640.3	3669.3	1	CHP	3	3668.550	-38.29	-13	Pass
3669.3	3670.3	0.299	CHP	4	3670.150	-42.17	-13	Pass
3670.3	3700.3	0.1	/	/	/	/	/	/
3700.3	3701.3	0.299	CHP	5	3700.500	-41.50	-13	Pass
3701.3	3710	1	CHP	6	3701.850	-37.37	-13	Pass
3710	3720	1	CHP	7	3712.200	-40.64	-25	Pass
3720	3730	1	CHP	8	3720.200	-45.36	-40	Pass

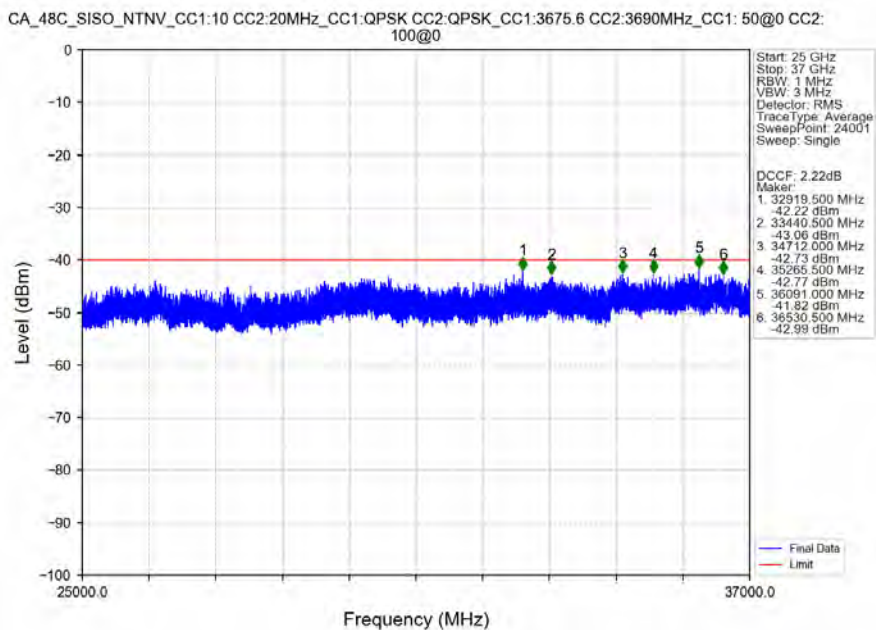
CA_48C_SISO_NTNV_CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3675.6 CC2:3690MHz CC1: 50@0 CC2: 100@0



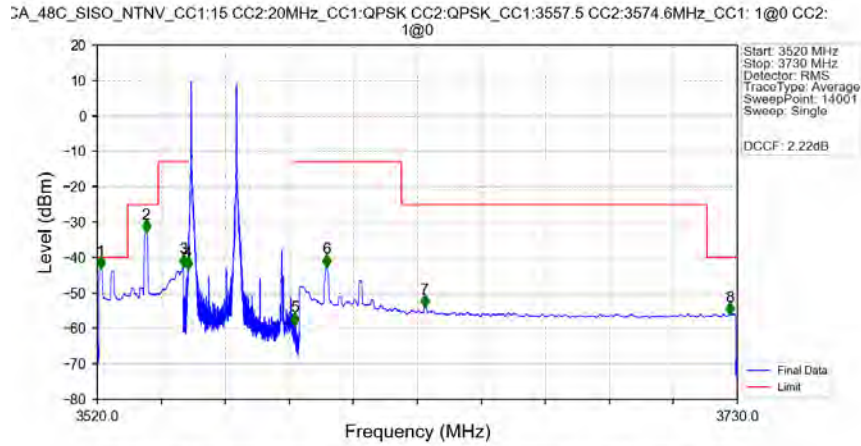
CA_48C_SISO_NTNV_CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3675.6 CC2:3690MHz CC1: 50@0 CC2: 100@0



CA_48C_SISO_NTNV_CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3675.6 CC2:3690MHz CC1: 50@0 CC2: 100@0

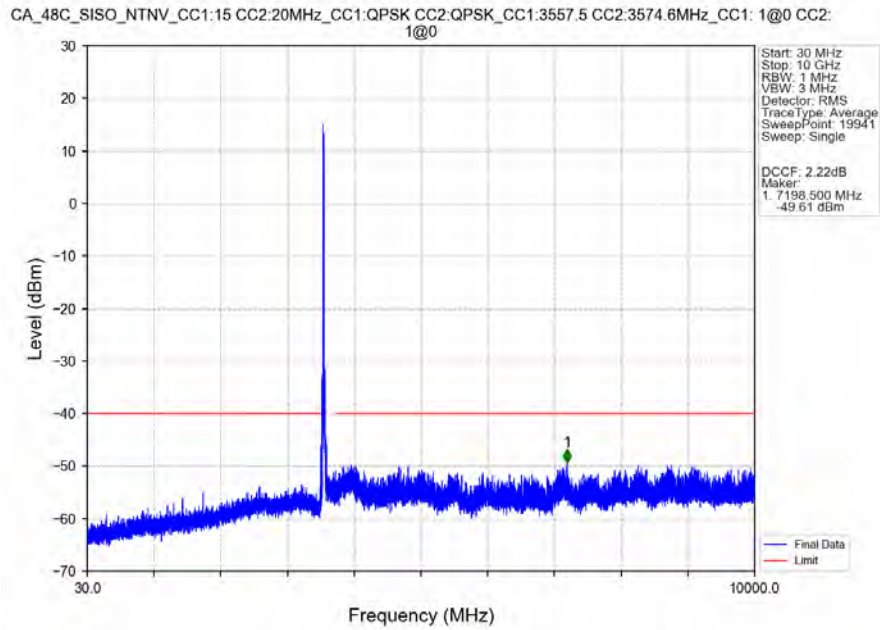


CA 48C SISO NTNv CC1:15 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3557.5 CC2:3574.6MHz CC1: 1@0 CC2: 1@0

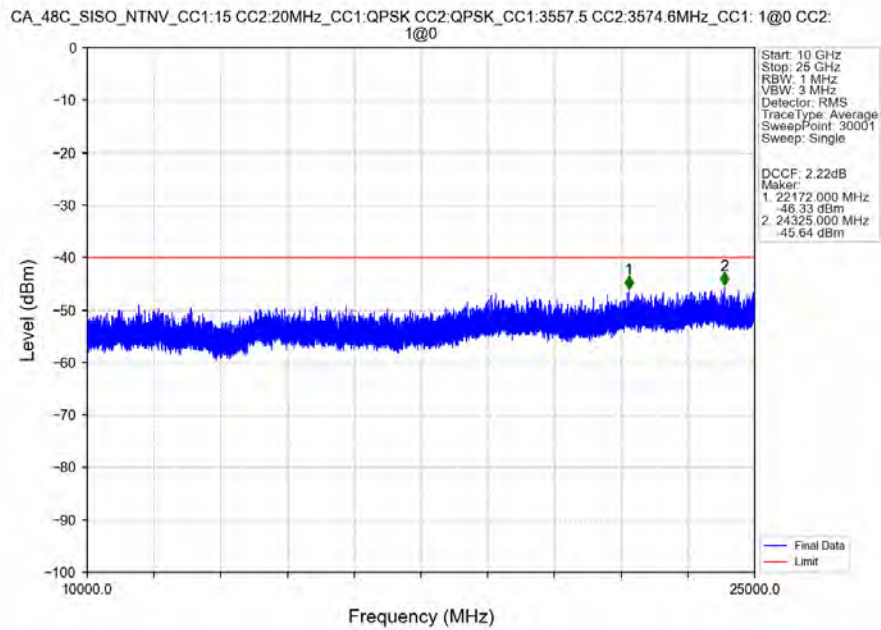


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3521.185	-42.92	-40	Pass
3530	3540	1	CHP	2	3536.020	-32.68	-25	Pass
3540	3548.8	1	CHP	3	3548.245	-42.41	-13	Pass
3548.8	3549.8	0.03	/	4	3549.760	-43.14	-13	Pass
3549.8	3584.8	0.03	/	/	/	/	/	/
3584.8	3585.8	0.03	/	5	3584.875	-58.88	-13	Pass
3585.8	3619.8	1	CHP	6	3595.225	-42.43	-13	Pass
3619.8	3720	1	CHP	7	3627.385	-53.85	-25	Pass
3720	3730	1	CHP	8	3727.510	-55.92	-40	Pass

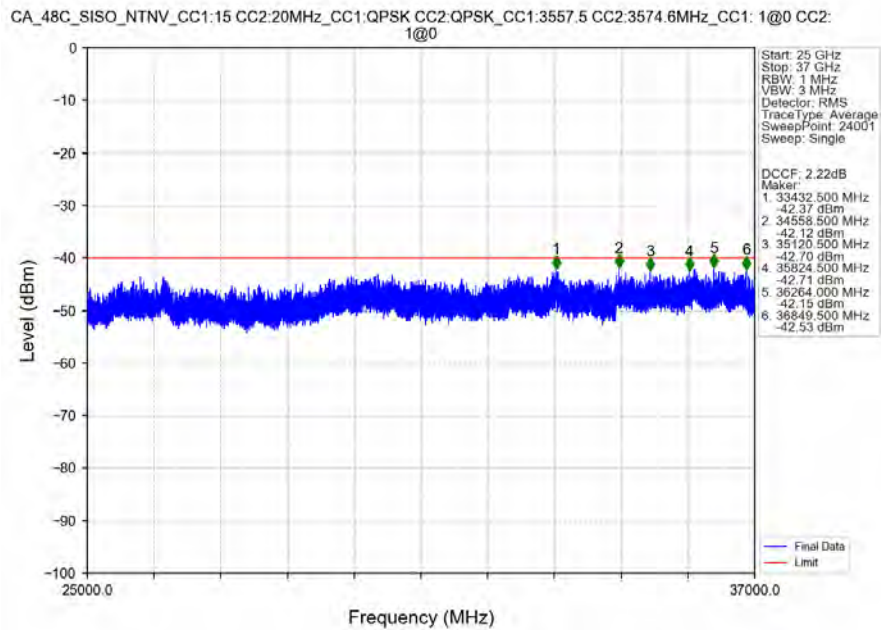
CA 48C SISO NTNv CC1:15 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3557.5 CC2:3574.6MHz CC1: 1@0 CC2: 1@0



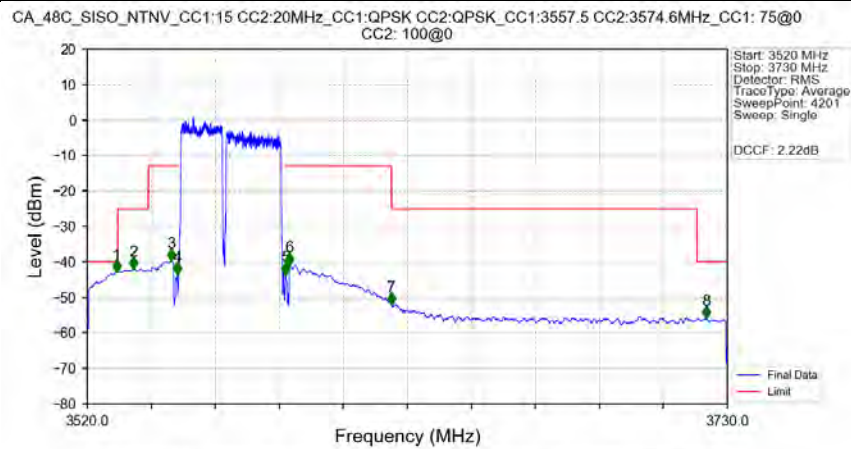
CA 48C SISO NTN CC1:15 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3557.5 CC2:3574.6MHz CC1: 1@0 CC2: 1@0



CA 48C SISO NTN CC1:15 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3557.5 CC2:3574.6MHz CC1: 1@0 CC2: 1@0

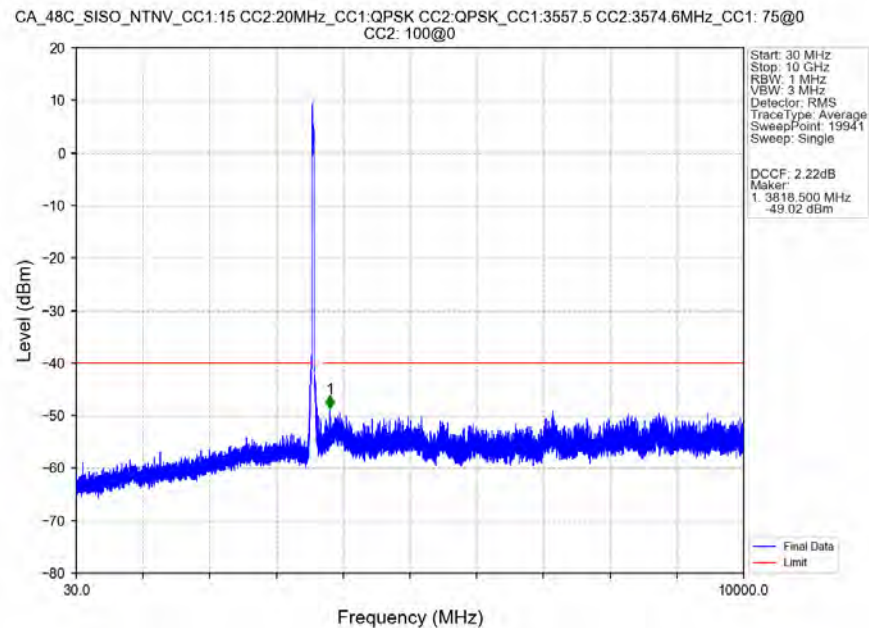


CA_48C_SISO_NTNV_CC1:15 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3557.5 CC2:3574.6MHz_CC1: 75@0 CC2:
100@0

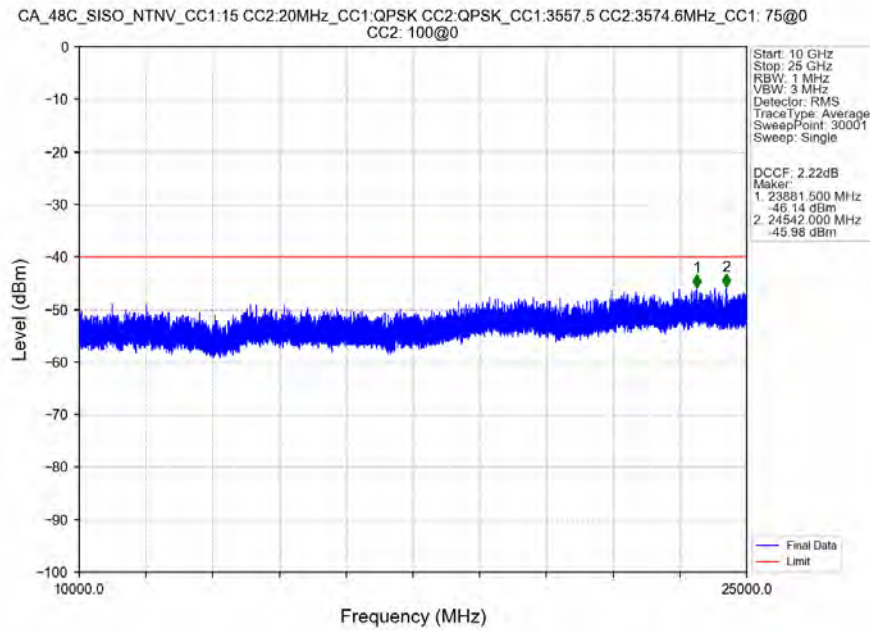


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.650	-42.67	-40	Pass
3530	3540	1	CHP	2	3535.150	-41.93	-25	Pass
3540	3548.8	1	CHP	3	3547.650	-39.54	-13	Pass
3548.8	3549.8	0.351	CHP	4	3549.600	-43.36	-13	Pass
3549.8	3584.8	0.1	/	/	/	/	/	/
3584.8	3585.8	0.351	CHP	5	3585.000	-43.44	-13	Pass
3585.8	3619.8	1	CHP	6	3586.350	-40.68	-13	Pass
3619.8	3720	1	CHP	7	3619.850	-51.90	-25	Pass
3720	3730	1	CHP	8	3723.150	-55.78	-40	Pass

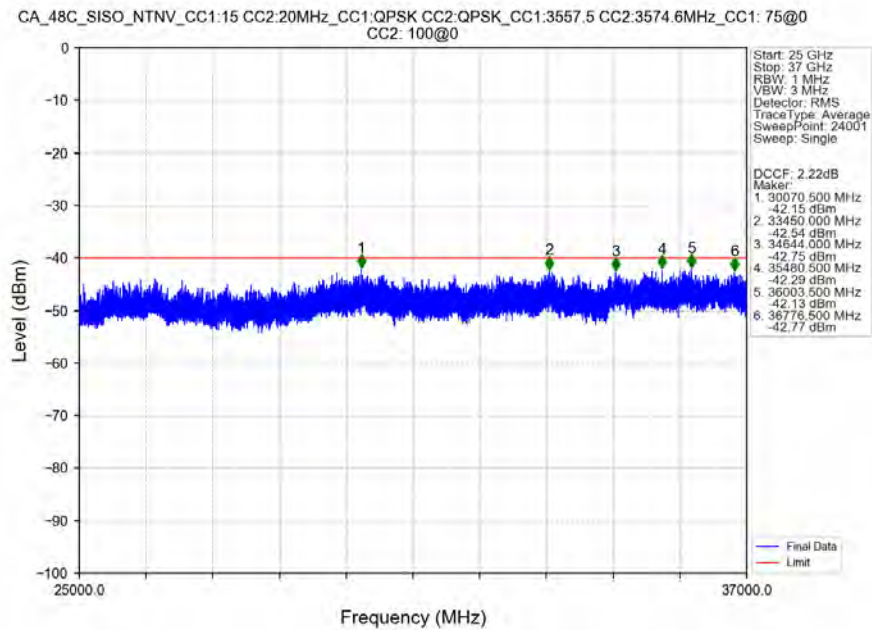
CA_48C_SISO_NTNV_CC1:15 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3557.5 CC2:3574.6MHz_CC1: 75@0 CC2:
100@0



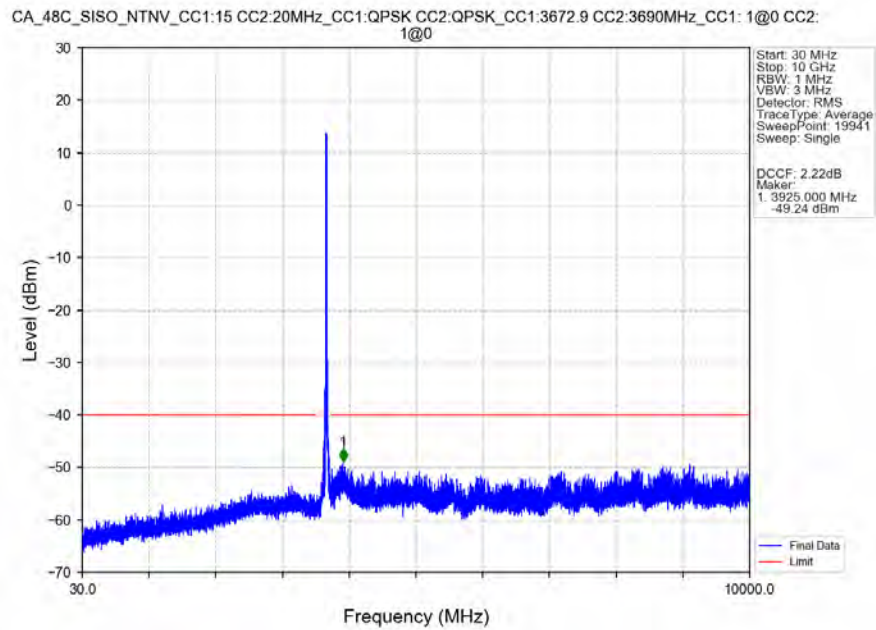
CA_48C_SISO_NTNV_CC1:15 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3557.5 CC2:3574.6MHz_CC1: 75@0 CC2:
100@0



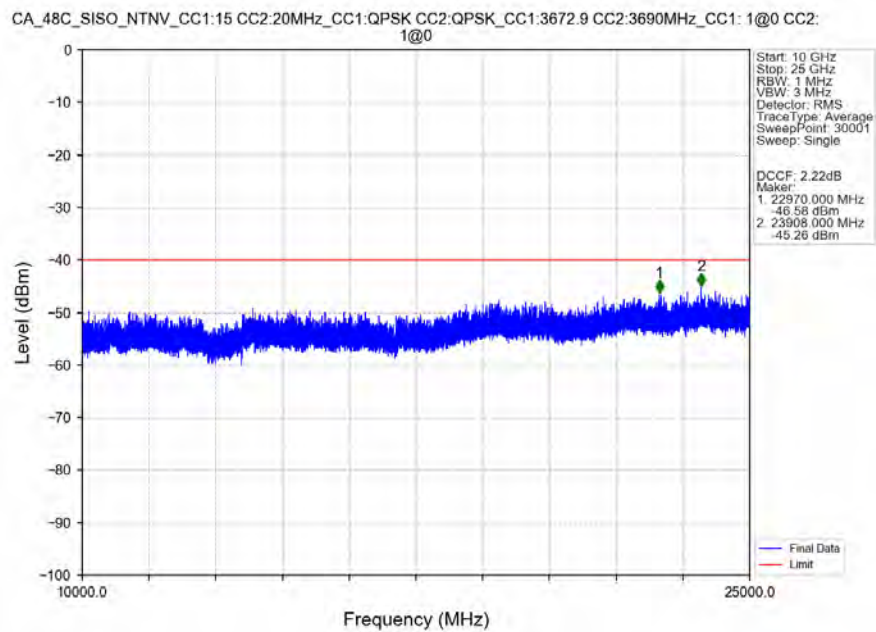
CA_48C_SISO_NTNV_CC1:15 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3557.5 CC2:3574.6MHz_CC1: 75@0 CC2:
100@0



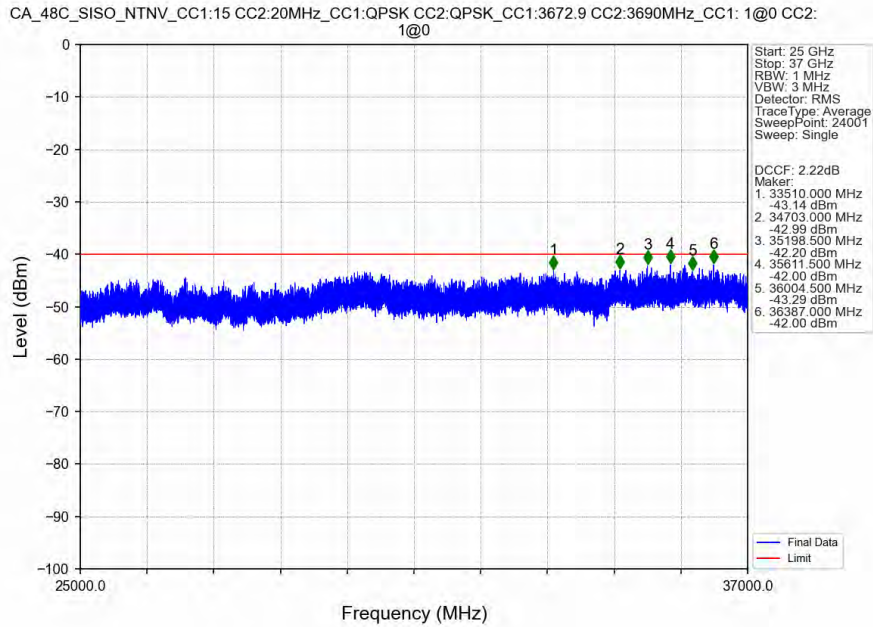
CA_48C_SISO_NTNV_CC1:15 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3672.9 CC2:3690MHz CC1: 1@0 CC2: 1@0



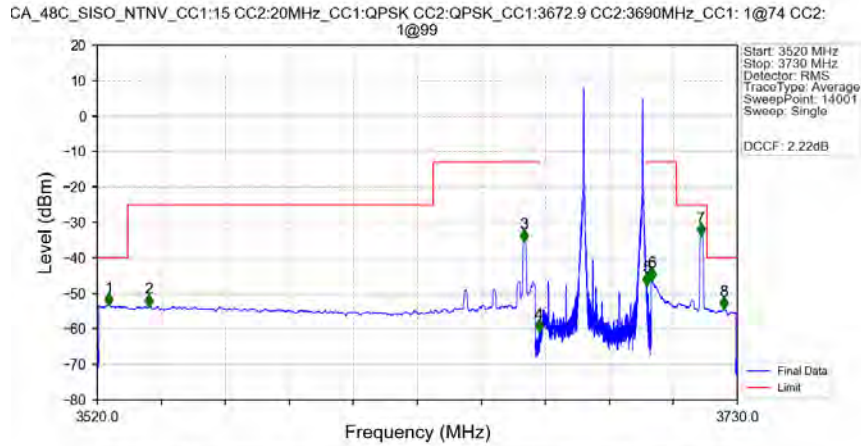
CA_48C_SISO_NTNV_CC1:15 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3672.9 CC2:3690MHz CC1: 1@0 CC2: 1@0



CA 48C_SISO_NTNV_CC1:15 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3672.9 CC2:3690MHz CC1: 1@0 CC2: 1@0

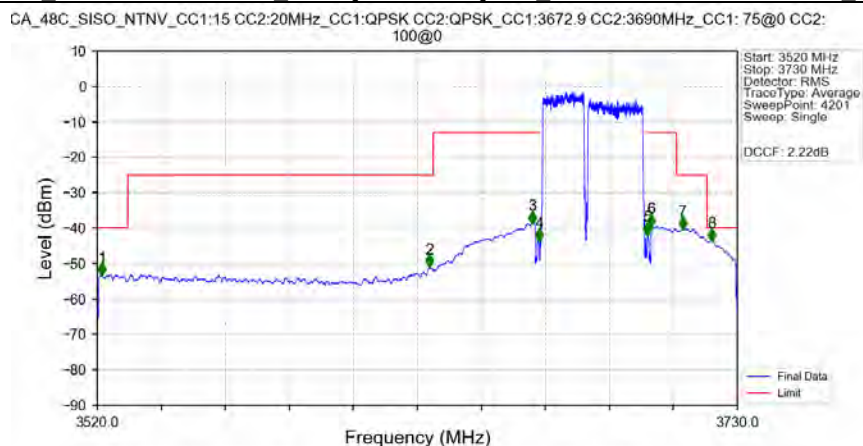


CA 48C_SISO_NTNV_CC1:15 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3672.9 CC2:3690MHz CC1: 1@74 CC2: 1@99



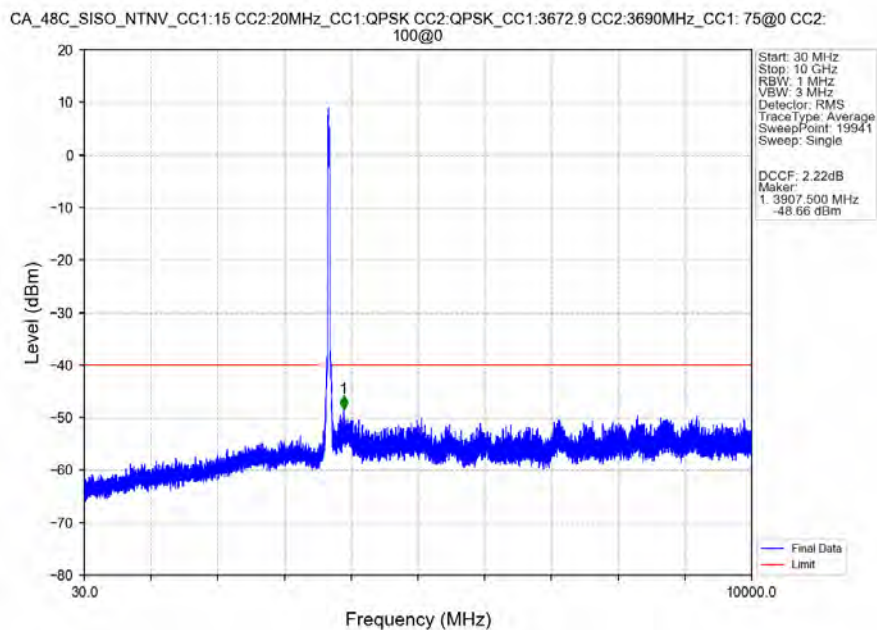
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3523.780	-53.26	-40	Pass
3530	3630.2	1	CHP	2	3536.980	-53.51	-25	Pass
3630.2	3664.2	1	CHP	3	3659.995	-35.30	-13	Pass
3664.2	3665.2	0.03	/	4	3664.945	-60.70	-13	Pass
3665.2	3700.2	0.03	/	/	/	/	/	/
3700.2	3701.2	0.03	/	5	3700.255	-47.52	-13	Pass
3701.2	3710	1	CHP	6	3701.890	-46.08	-13	Pass
3710	3720	1	CHP	7	3718.045	-33.58	-25	Pass
3720	3730	1	CHP	8	3725.590	-54.27	-40	Pass

CA_48C_SISO_NTNV_CC1:15 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3672.9 CC2:3690MHz CC1: 75@0 CC2: 100@0

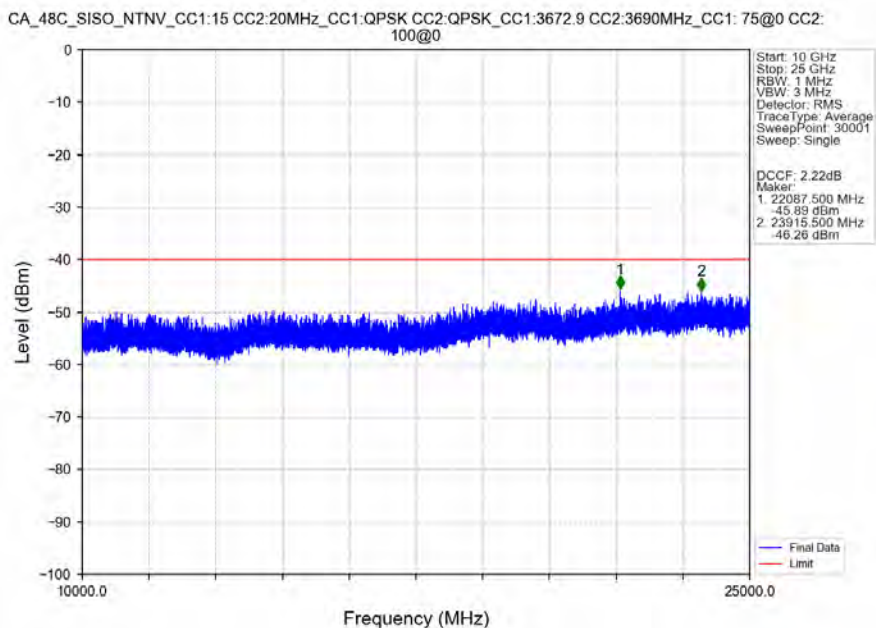


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3521.550	-53.14	-40	Pass
3530	3630.2	1	CHP	2	3629.000	-50.78	-25	Pass
3630.2	3664.2	1	CHP	3	3662.800	-38.54	-13	Pass
3664.2	3665.2	0.352	CHP	4	3665.000	-43.46	-13	Pass
3665.2	3700.2	0.1	/	/	/	/	/	/
3700.2	3701.2	0.352	CHP	5	3700.550	-41.71	-13	Pass
3701.2	3710	1	CHP	6	3701.700	-39.38	-13	Pass
3710	3720	1	CHP	7	3712.200	-40.19	-25	Pass
3720	3730	1	CHP	8	3721.650	-43.43	-40	Pass

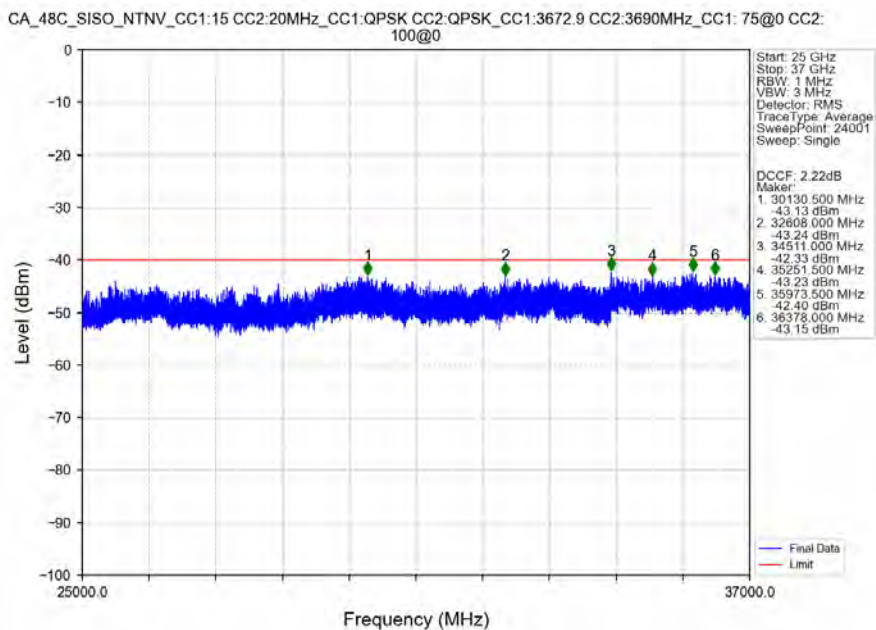
CA_48C_SISO_NTNV_CC1:15 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3672.9 CC2:3690MHz CC1: 75@0 CC2: 100@0



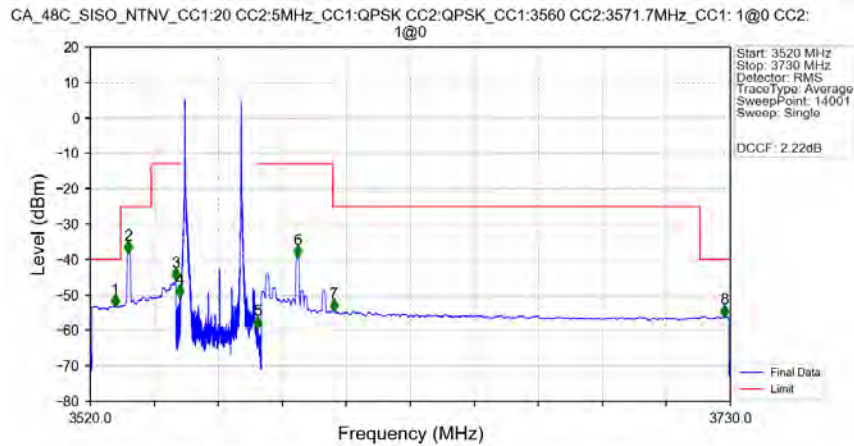
CA_48C_SISO_NTNV_CC1:15 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3672.9 CC2:3690MHz CC1: 75@0 CC2: 100@0



CA_48C_SISO_NTNV_CC1:15 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3672.9 CC2:3690MHz CC1: 75@0 CC2: 100@0

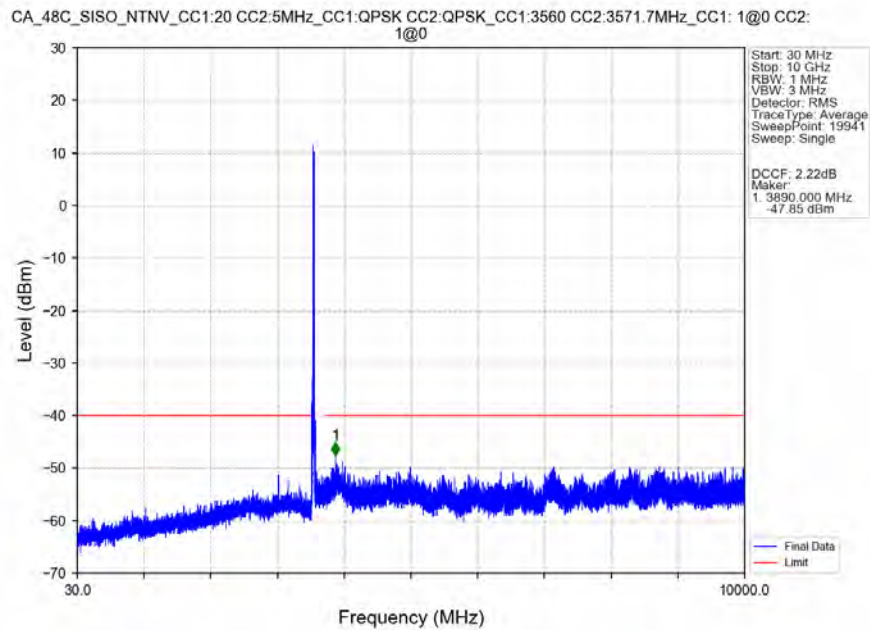


CA 48C SISO NTV CC1:20 CC2:5MHz CC1:QPSK CC2:QPSK CC1:3560 CC2:3571.7MHz CC1: 1@0 CC2: 1@0

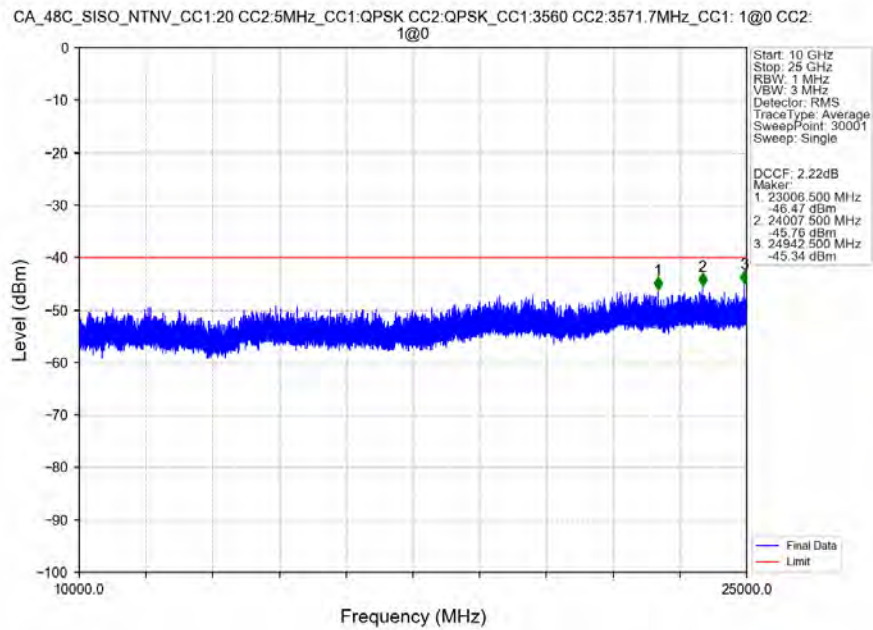


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3528.190	-53.13	-40	Pass
3530	3540	1	CHP	2	3532.390	-38.07	-25	Pass
3540	3548.6	1	CHP	3	3548.050	-45.70	-13	Pass
3548.6	3549.6	0.03	/	4	3549.400	-50.36	-13	Pass
3549.6	3574.6	0.03	/	/	/	/	/	/
3574.6	3575.6	0.03	/	5	3574.780	-59.31	-13	Pass
3575.6	3599.6	1	CHP	6	3588.025	-39.29	-13	Pass
3599.6	3720	1	CHP	7	3599.905	-54.53	-25	Pass
3720	3730	1	CHP	8	3728.005	-56.06	-40	Pass

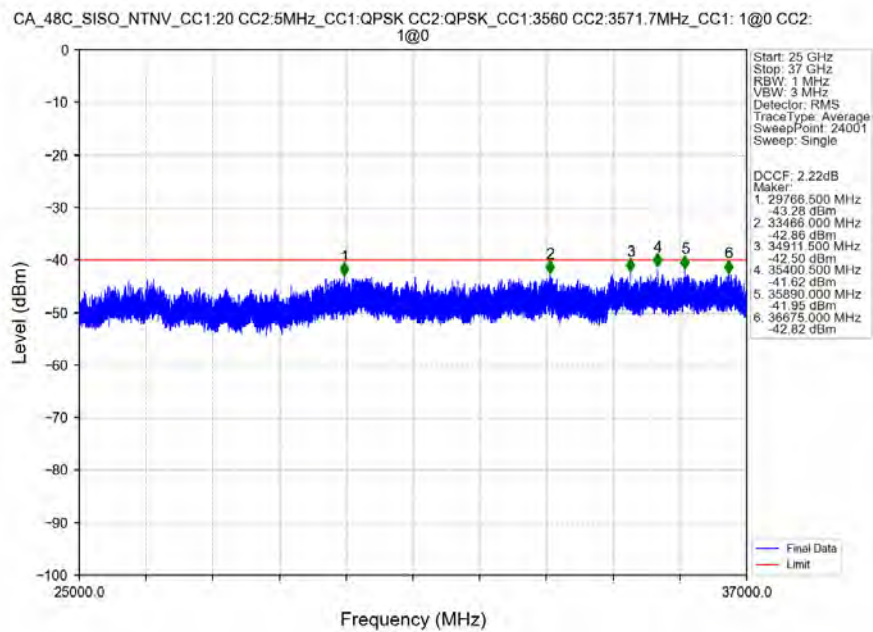
CA 48C SISO NTV CC1:20 CC2:5MHz CC1:QPSK CC2:QPSK CC1:3560 CC2:3571.7MHz CC1: 1@0 CC2: 1@0



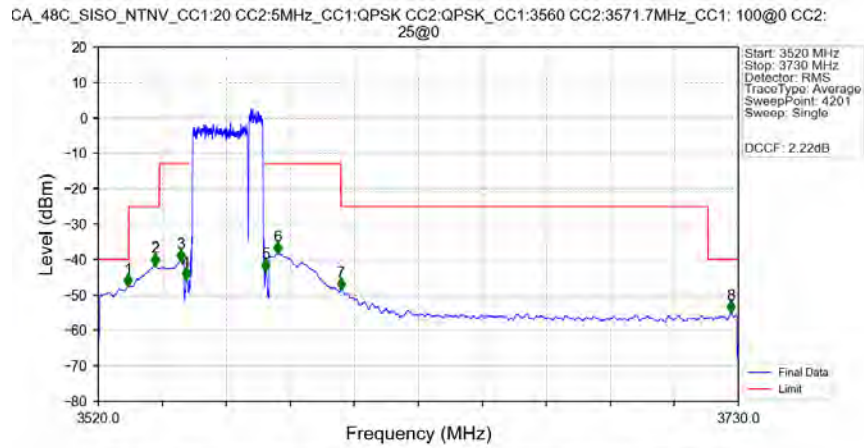
CA 48C SISO NTN_V CC1:20 CC2:5MHz CC1:QPSK CC2:QPSK CC1:3560 CC2:3571.7MHz CC1: 1@0 CC2: 1@0



CA 48C SISO NTN_V CC1:20 CC2:5MHz CC1:QPSK CC2:QPSK CC1:3560 CC2:3571.7MHz CC1: 1@0 CC2: 1@0

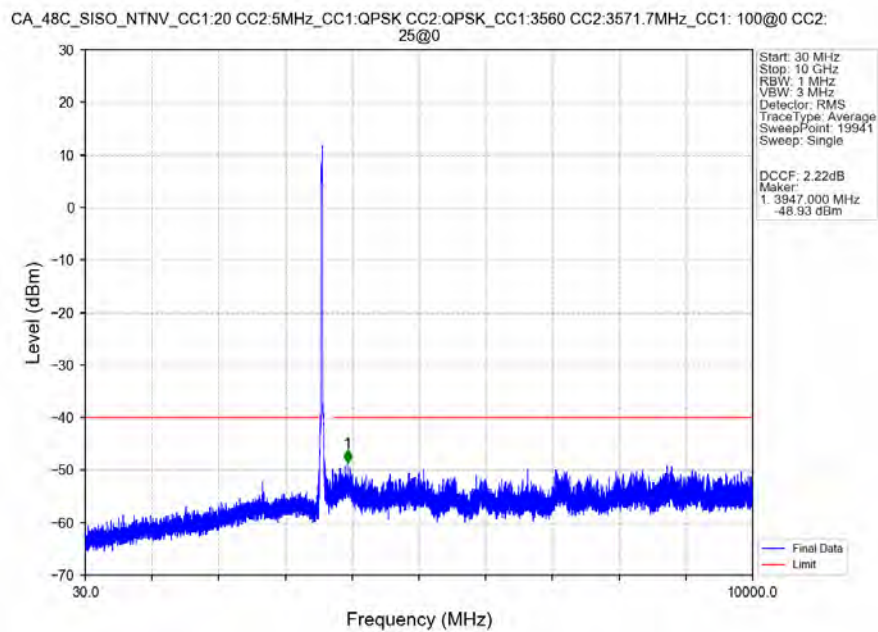


CA_48C_SISO_NTNV_CC1:20 CC2:5MHz CC1:QPSK CC2:QPSK CC1:3560 CC2:3571.7MHz CC1: 100@0 CC2: 25@0

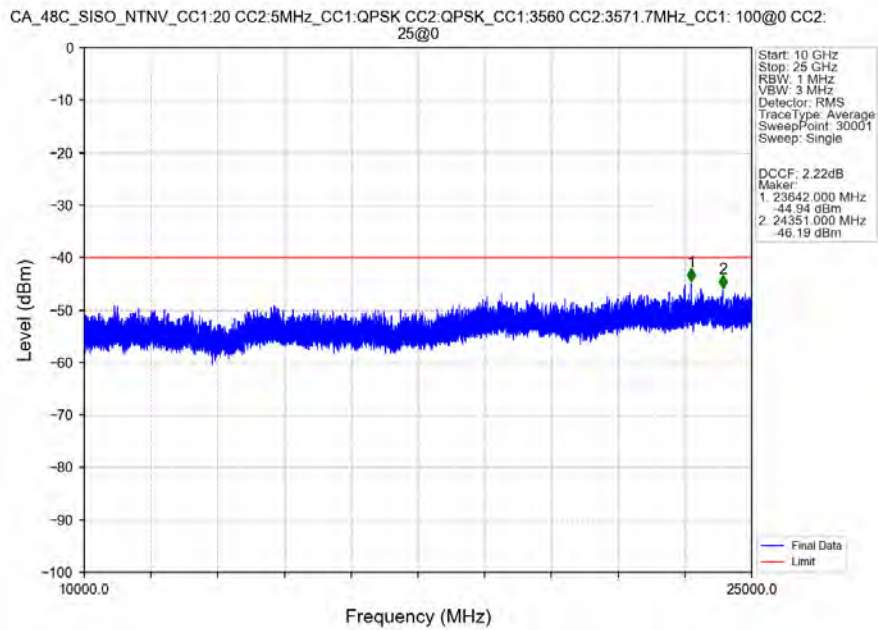


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.800	-47.47	-40	Pass
3530	3540	1	CHP	2	3538.600	-41.55	-25	Pass
3540	3548.6	1	CHP	3	3547.050	-40.30	-13	Pass
3548.6	3549.6	0.248	CHP	4	3548.750	-45.48	-13	Pass
3549.6	3574.6	0.1	/	/	/	/	/	/
3574.6	3575.6	0.248	CHP	5	3574.750	-43.22	-13	Pass
3575.6	3599.6	1	CHP	6	3578.900	-38.19	-13	Pass
3599.6	3720	1	CHP	7	3599.700	-48.56	-25	Pass
3720	3730	1	CHP	8	3727.550	-54.91	-40	Pass

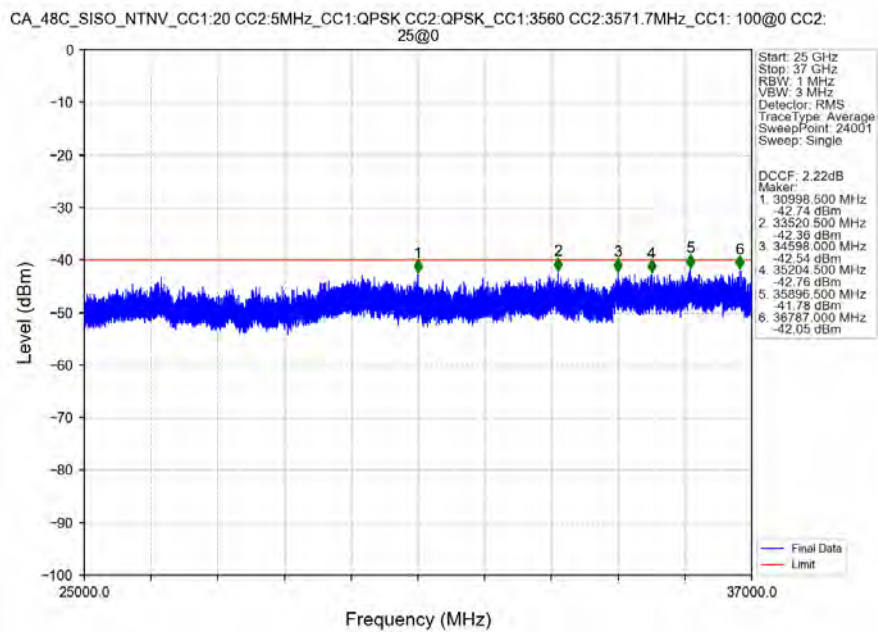
CA_48C_SISO_NTNV_CC1:20 CC2:5MHz CC1:QPSK CC2:QPSK CC1:3560 CC2:3571.7MHz CC1: 100@0 CC2: 25@0



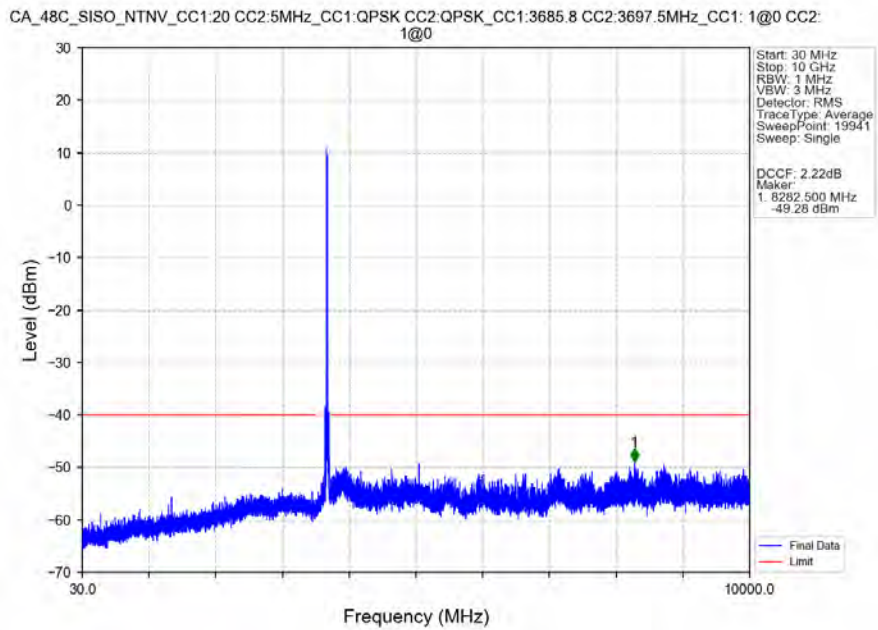
CA_48C_SISO_NTNV_CC1:20 CC2:5MHz CC1:QPSK CC2:QPSK CC1:3560 CC2:3571.7MHz CC1: 100@0 CC2: 25@0



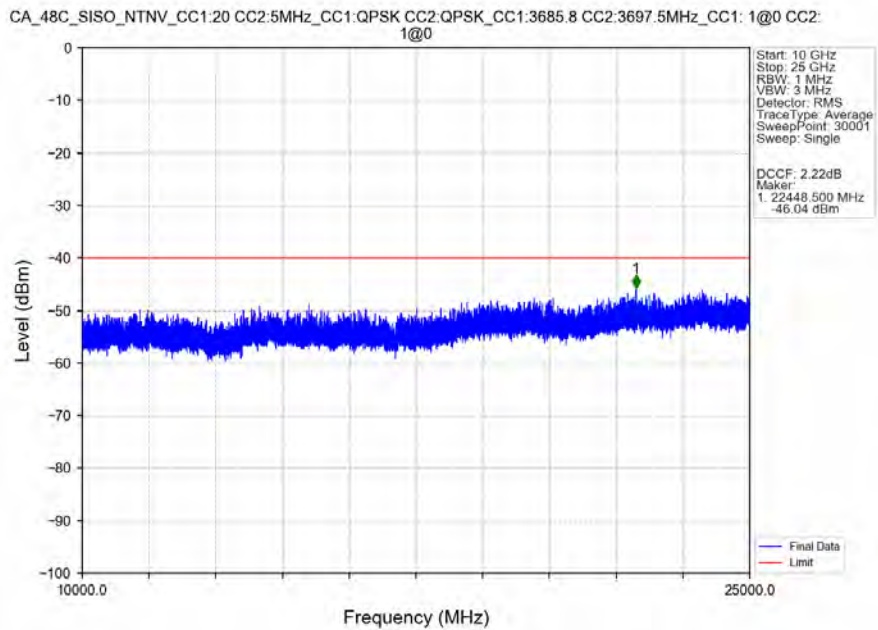
CA_48C_SISO_NTNV_CC1:20 CC2:5MHz CC1:QPSK CC2:QPSK CC1:3560 CC2:3571.7MHz CC1: 100@0 CC2: 25@0



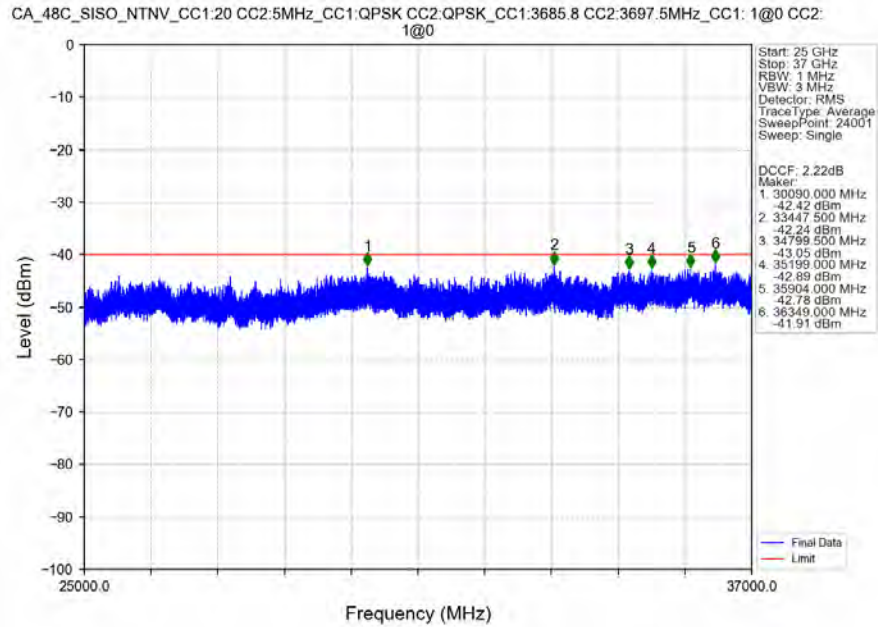
CA_48C_SISO_NTNV_CC1:20 CC2:5MHz CC1:QPSK CC2:QPSK CC1:3685.8 CC2:3697.5MHz CC1: 1@0 CC2: 1@0



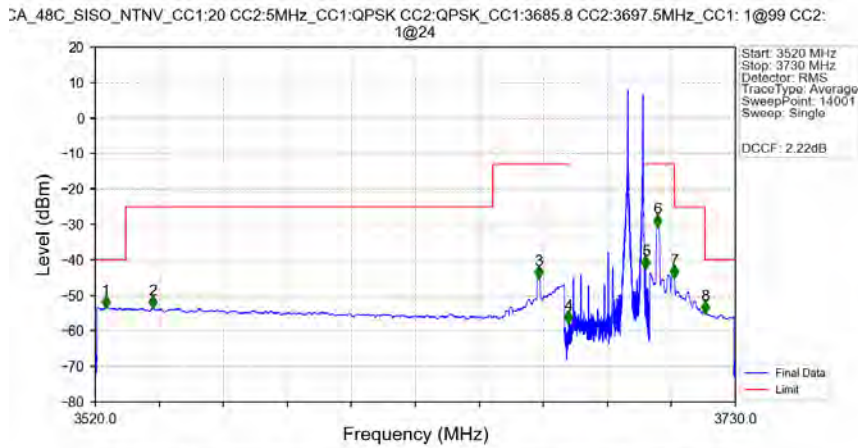
CA_48C_SISO_NTNV_CC1:20 CC2:5MHz CC1:QPSK CC2:QPSK CC1:3685.8 CC2:3697.5MHz CC1: 1@0 CC2: 1@0



CA 48C SISO NTV CC1:20 CC2:5MHz CC1:QPSK CC2:QPSK CC1:3685.8 CC2:3697.5MHz CC1: 1@0 CC2: 1@0

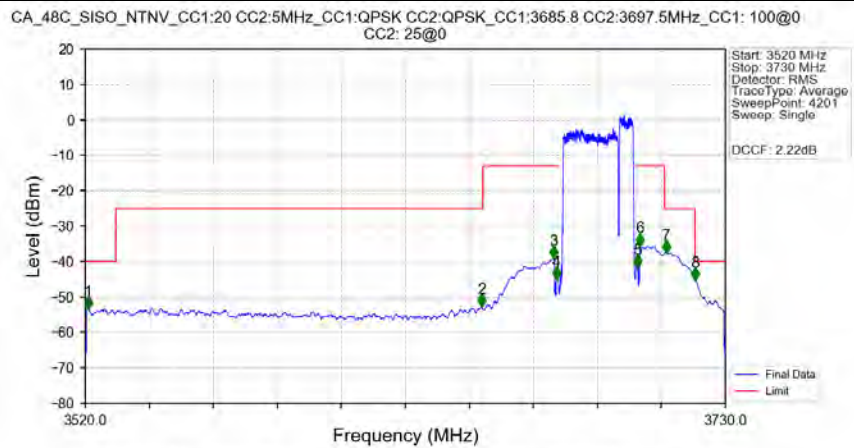


CA 48C SISO NTV CC1:20 CC2:5MHz CC1:QPSK CC2:QPSK CC1:3685.8 CC2:3697.5MHz CC1: 1@99 CC2: 1@24



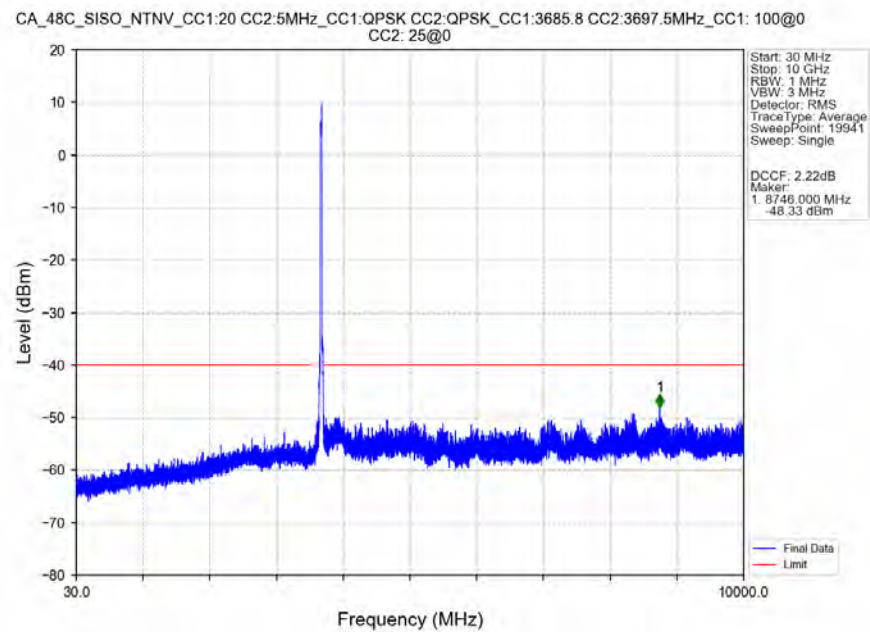
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3523.450	-53.35	-40	Pass
3530	3650.4	1	CHP	2	3538.045	-53.44	-25	Pass
3650.4	3674.4	1	CHP	3	3665.545	-45.05	-13	Pass
3674.4	3675.4	0.03	/	4	3675.265	-57.71	-13	Pass
3675.4	3700.4	0.03	/	/	/	/	/	/
3700.4	3701.4	0.03	/	5	3700.585	-42.37	-13	Pass
3701.4	3710	1	CHP	6	3704.515	-30.46	-13	Pass
3710	3720	1	CHP	7	3710.005	-44.82	-25	Pass
3720	3730	1	CHP	8	3720.010	-54.88	-40	Pass

CA_48C_SISO_NTNV_CC1:20 CC2:5MHz CC1:QPSK CC2:QPSK CC1:3685.8 CC2:3697.5MHz CC1: 100@0 CC2: 25@0

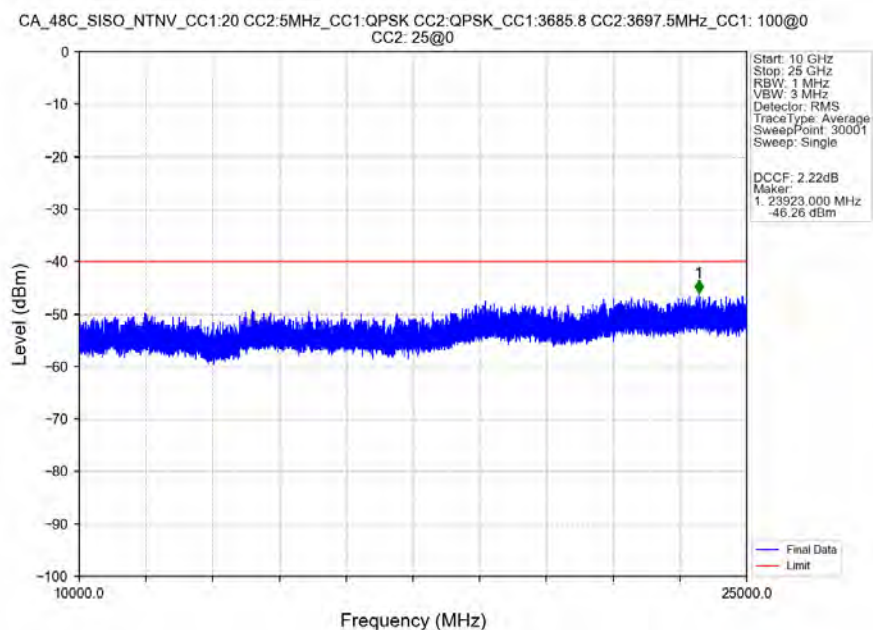


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3520.900	-53.22	-40	Pass
3530	3650.4	1	CHP	2	3650.000	-52.61	-25	Pass
3650.4	3674.4	1	CHP	3	3673.750	-38.92	-13	Pass
3674.4	3675.4	0.245	CHP	4	3674.600	-44.80	-13	Pass
3675.4	3700.4	0.1	/	/	/	/	/	/
3700.4	3701.4	0.245	CHP	5	3701.200	-41.43	-13	Pass
3701.4	3710	1	CHP	6	3702.050	-35.38	-13	Pass
3710	3720	1	CHP	7	3710.600	-37.32	-25	Pass
3720	3730	1	CHP	8	3720.150	-45.08	-40	Pass

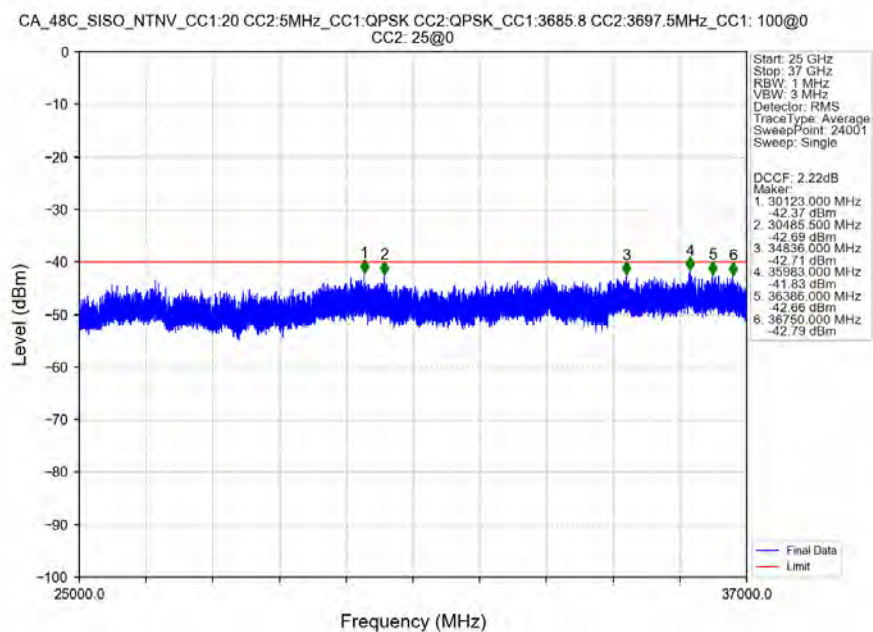
CA_48C_SISO_NTNV_CC1:20 CC2:5MHz CC1:QPSK CC2:QPSK CC1:3685.8 CC2:3697.5MHz CC1: 100@0 CC2: 25@0



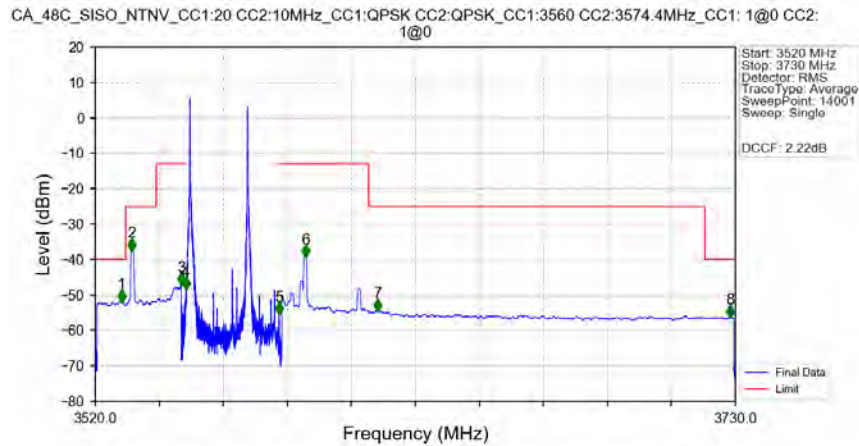
CA 48C SISO NTNv CC1:20 CC2:5MHz CC1:QPSK CC2:QPSK CC1:3685.8 CC2:3697.5MHz CC1: 100@0 CC2: 25@0



CA 48C SISO NTNv CC1:20 CC2:5MHz CC1:QPSK CC2:QPSK CC1:3685.8 CC2:3697.5MHz CC1: 100@0 CC2: 25@0

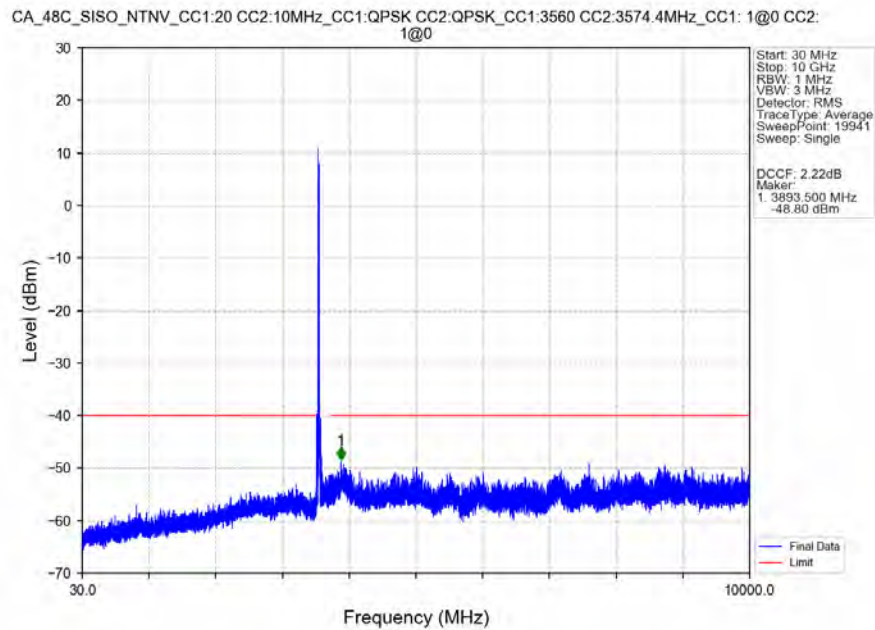


CA 48C SISO NTV CC1:20 CC2:10MHz CC1:QPSK CC2:QPSK CC1:3560 CC2:3574.4MHz CC1: 1@0 CC2: 1@0

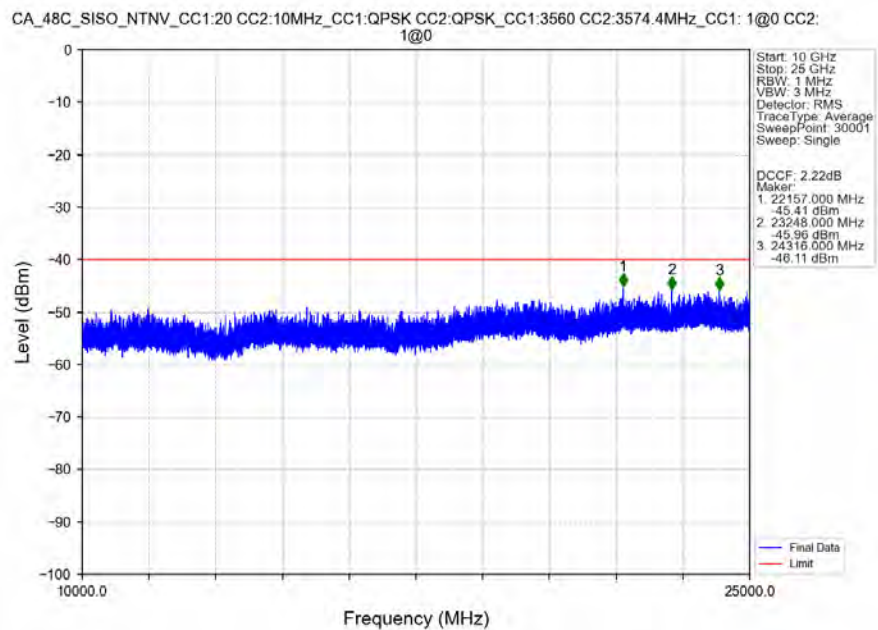


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3528.670	-51.80	-40	Pass
3530	3540	1	CHP	2	3531.925	-37.28	-25	Pass
3540	3548.7	1	CHP	3	3548.185	-47.05	-13	Pass
3548.7	3549.7	0.03	/	4	3549.685	-48.30	-13	Pass
3549.7	3579.7	0.03	/	/	/	/	/	/
3579.7	3580.7	0.03	/	5	3580.270	-55.37	-13	Pass
3580.7	3609.7	1	CHP	6	3589.075	-39.07	-13	Pass
3609.7	3720	1	CHP	7	3612.670	-54.39	-25	Pass
3720	3730	1	CHP	8	3728.350	-56.07	-40	Pass

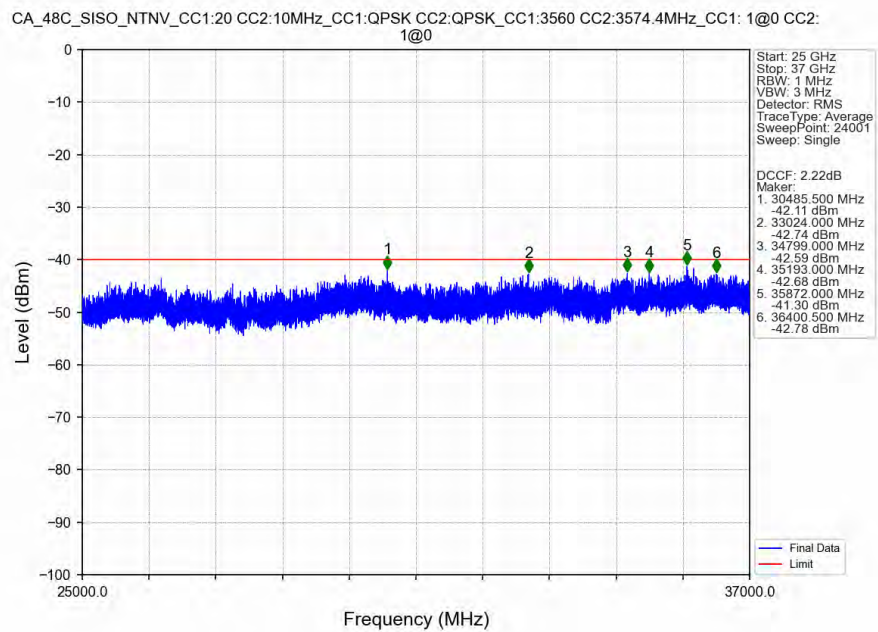
CA 48C SISO NTV CC1:20 CC2:10MHz CC1:QPSK CC2:QPSK CC1:3560 CC2:3574.4MHz CC1: 1@0 CC2: 1@0



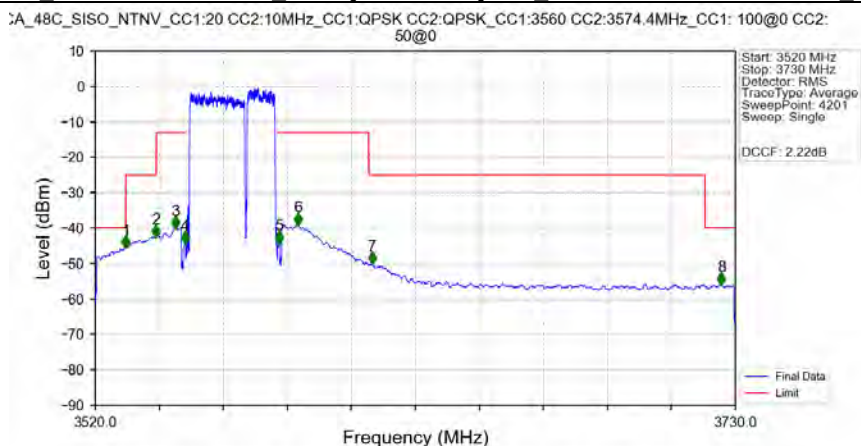
CA_48C_SISO_NTNV_CC1:20 CC2:10MHz CC1:QPSK CC2:QPSK CC1:3560 CC2:3574.4MHz CC1: 1@0 CC2: 1@0



CA_48C_SISO_NTNV_CC1:20 CC2:10MHz CC1:QPSK CC2:QPSK CC1:3560 CC2:3574.4MHz CC1: 1@0 CC2: 1@0

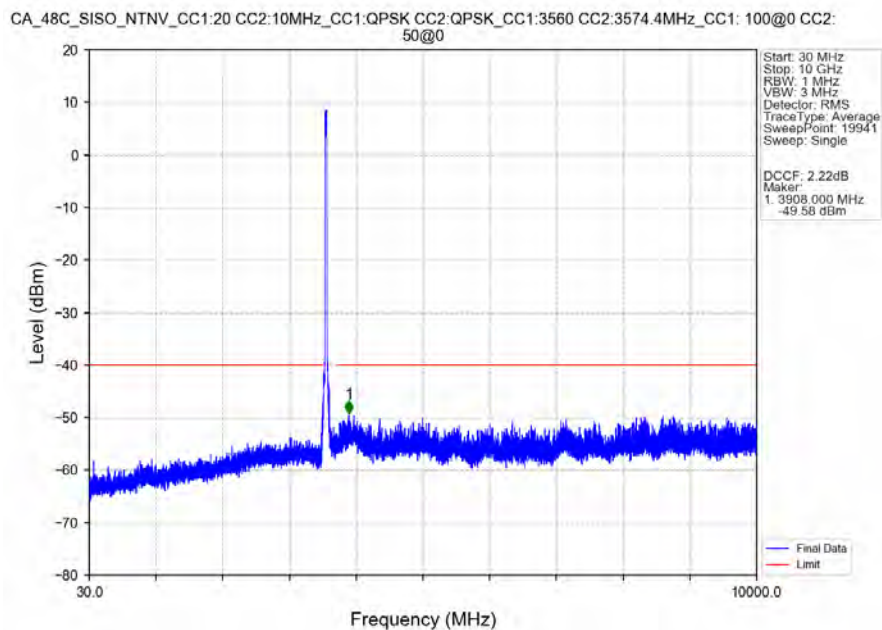


CA_48C_SISO_NTNV_CC1:20 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:3560 CC2:3574.4MHz_CC1: 100@0 CC2: 50@0

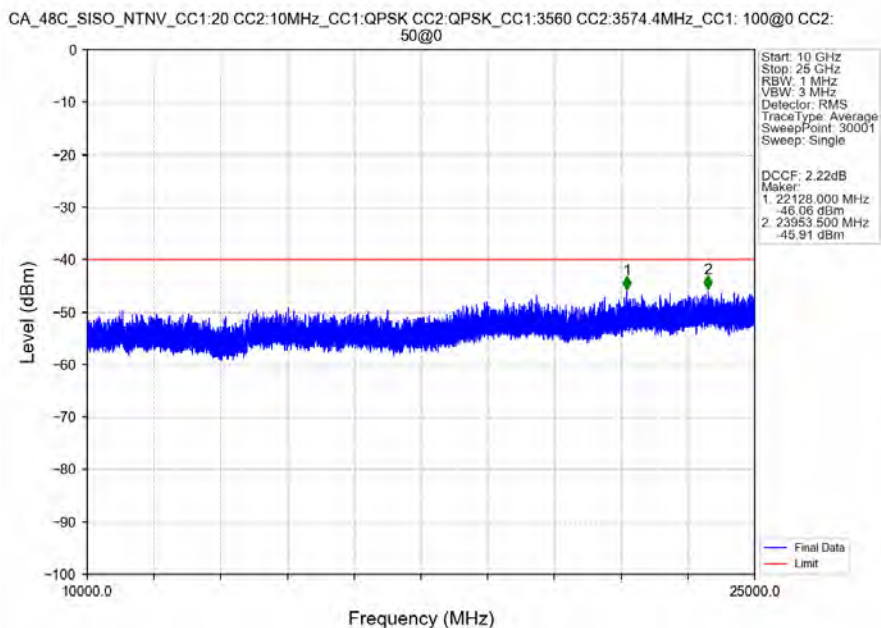


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3530.000	-45.49	-40	Pass
3530	3540	1	CHP	2	3539.950	-42.38	-25	Pass
3540	3548.7	1	CHP	3	3546.400	-39.96	-13	Pass
3548.7	3549.7	0.299	CHP	4	3549.550	-44.24	-13	Pass
3549.7	3579.7	0.1	/	/	/	/	/	/
3579.7	3580.7	0.299	CHP	5	3580.300	-44.06	-13	Pass
3580.7	3609.7	1	CHP	6	3586.450	-38.97	-13	Pass
3609.7	3720	1	CHP	7	3610.800	-49.99	-25	Pass
3720	3730	1	CHP	8	3725.400	-55.84	-40	Pass

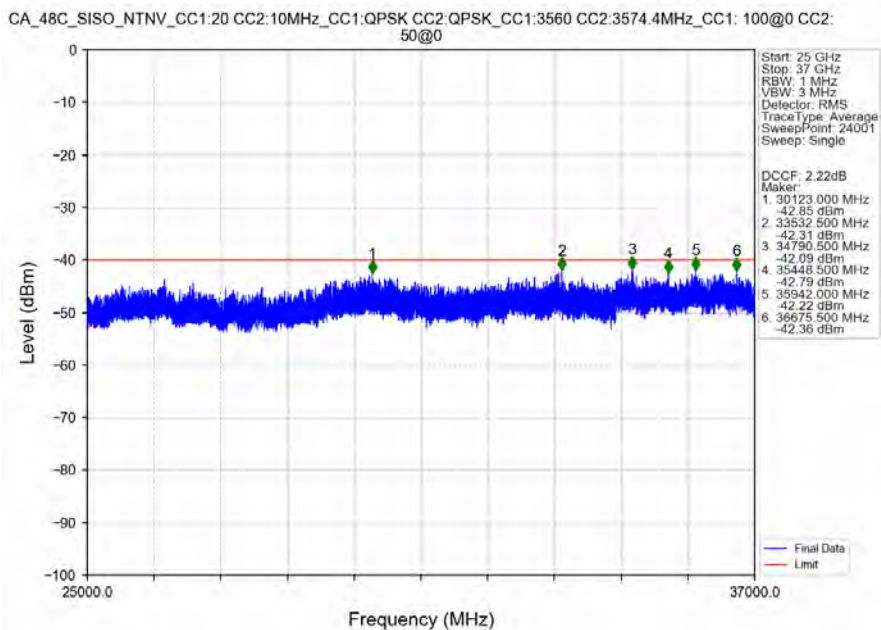
CA_48C_SISO_NTNV_CC1:20 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:3560 CC2:3574.4MHz_CC1: 100@0 CC2: 50@0



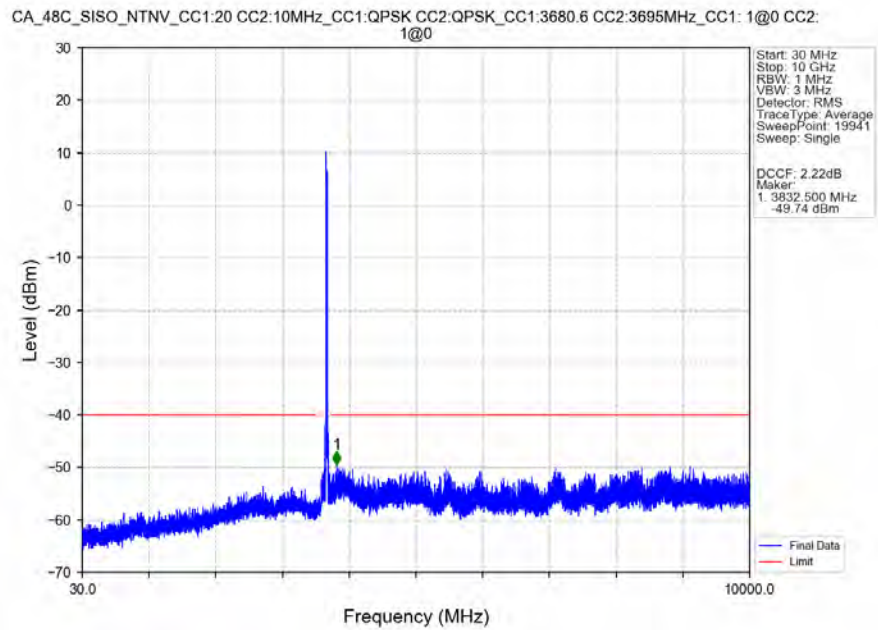
CA 48C SISO NTN CC1:20 CC2:10MHz CC1:QPSK CC2:QPSK CC1:3560 CC2:3574.4MHz CC1: 100@0 CC2: 50@0



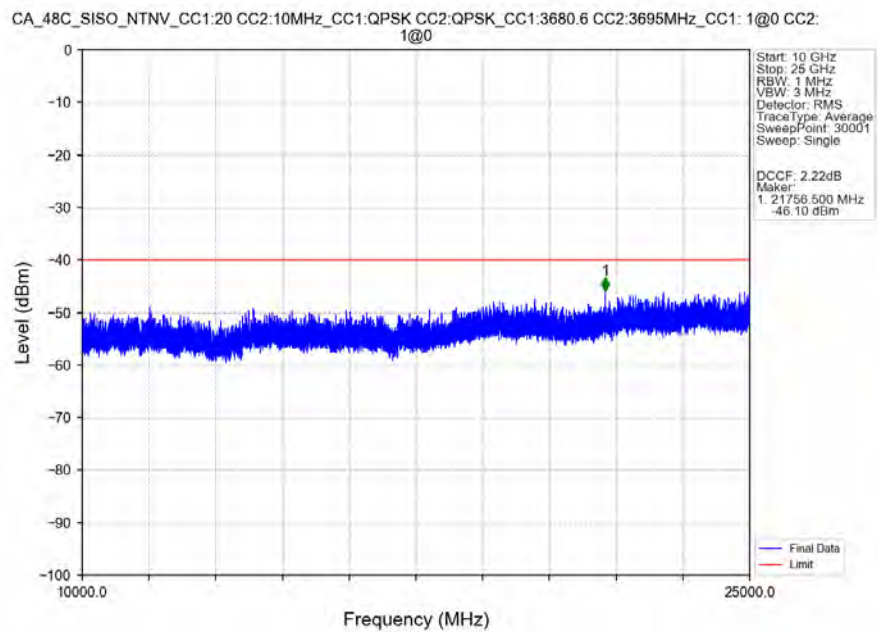
CA 48C SISO NTN CC1:20 CC2:10MHz CC1:QPSK CC2:QPSK CC1:3560 CC2:3574.4MHz CC1: 100@0 CC2: 50@0



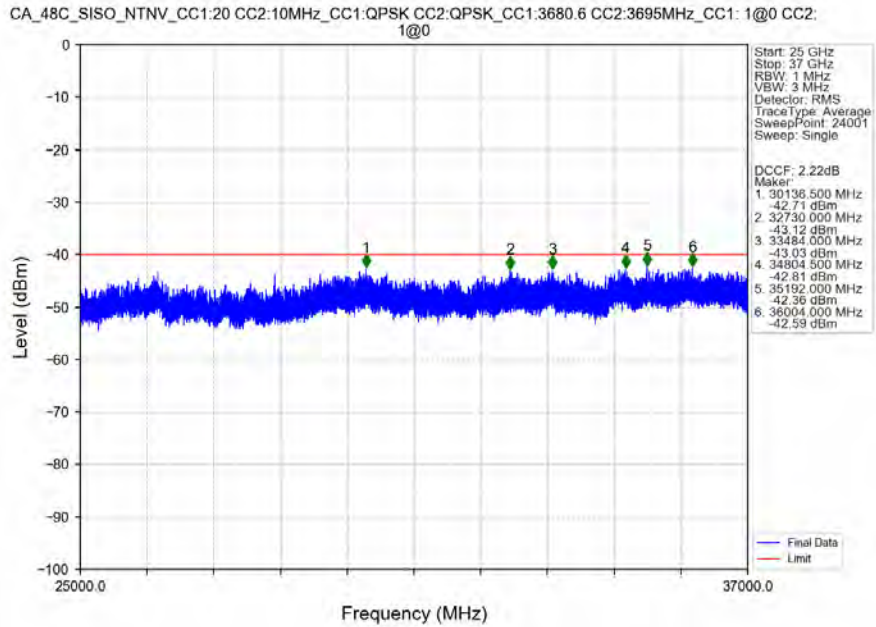
CA_48C_SISO_NTNV_CC1:20 CC2:10MHz CC1:QPSK CC2:QPSK CC1:3680.6 CC2:3695MHz CC1: 1@0 CC2: 1@0



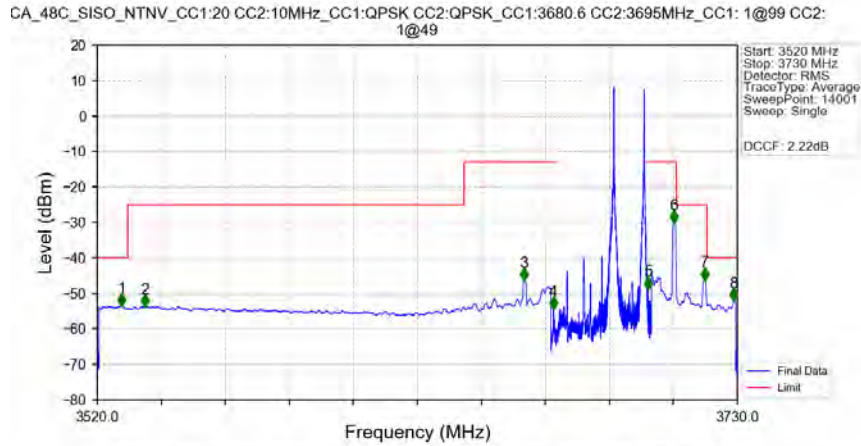
CA_48C_SISO_NTNV_CC1:20 CC2:10MHz CC1:QPSK CC2:QPSK CC1:3680.6 CC2:3695MHz CC1: 1@0 CC2: 1@0



CA_48C_SISO_NTNV_CC1:20 CC2:10MHz CC1:QPSK CC2:QPSK CC1:3680.6 CC2:3695MHz CC1: 1@0 CC2: 1@0

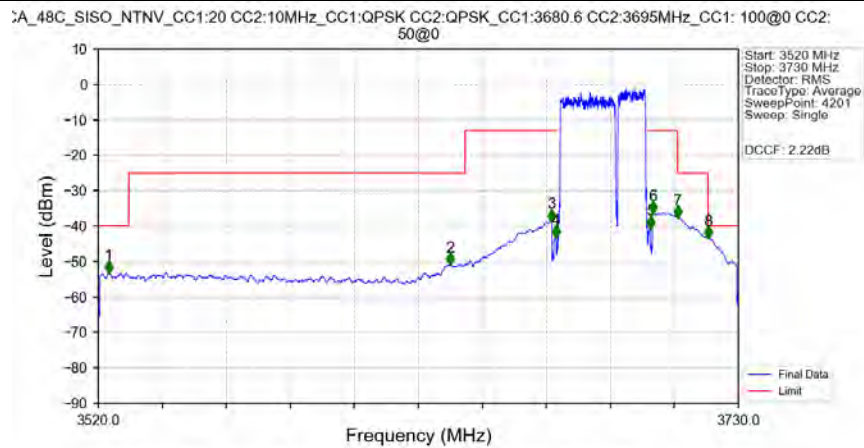


CA_48C_SISO_NTNV_CC1:20 CC2:10MHz CC1:QPSK CC2:QPSK CC1:3680.6 CC2:3695MHz CC1: 1@99 CC2: 1@49



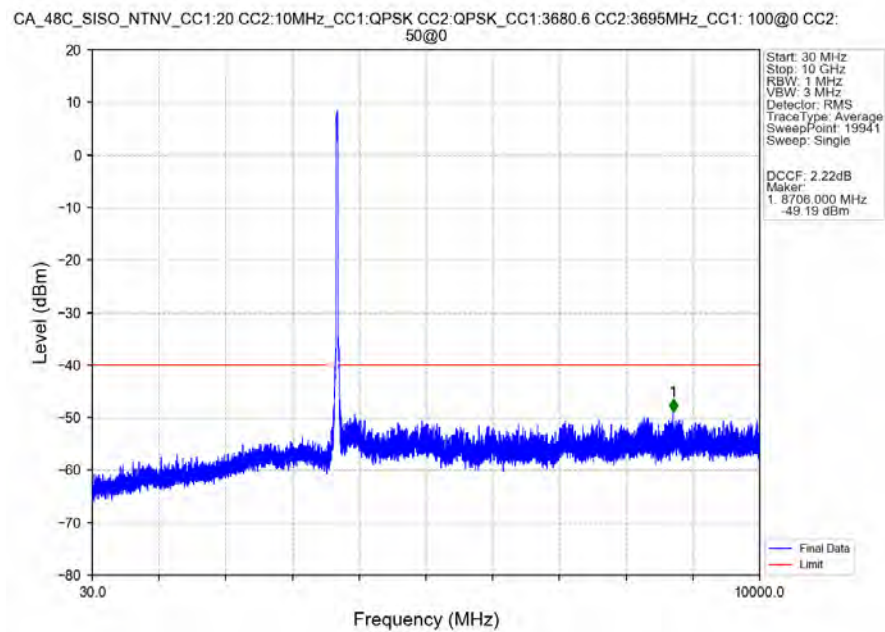
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3528.025	-53.32	-40	Pass
3530	3640.3	1	CHP	2	3535.630	-53.57	-25	Pass
3640.3	3669.3	1	CHP	3	3659.890	-46.10	-13	Pass
3669.3	3670.3	0.03	/	4	3669.670	-54.24	-13	Pass
3670.3	3700.3	0.03	/	/	/	/	/	/
3700.3	3701.3	0.03	/	5	3700.660	-48.59	-13	Pass
3701.3	3710	1	CHP	6	3709.165	-29.84	-13	Pass
3710	3720	1	CHP	7	3719.275	-46.01	-25	Pass
3720	3730	1	CHP	8	3728.800	-51.94	-40	Pass

CA_48C_SISO_NTNV_CC1:20 CC2:10MHz CC1:QPSK CC2:QPSK CC1:3680.6 CC2:3695MHz CC1: 100@0 CC2: 50@0

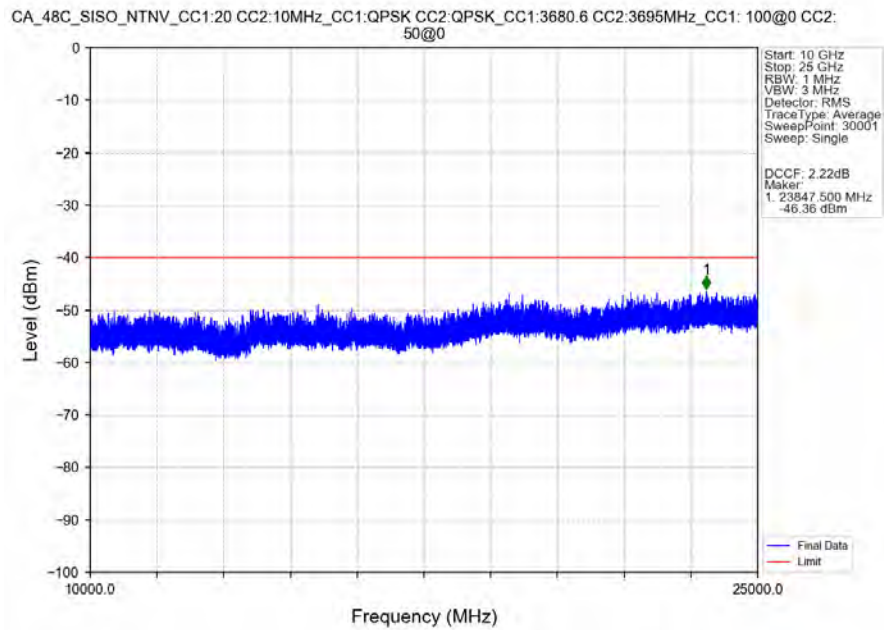


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3523.450	-53.03	-40	Pass
3530	3640.3	1	CHP	2	3635.350	-50.81	-25	Pass
3640.3	3669.3	1	CHP	3	3668.750	-38.50	-13	Pass
3669.3	3670.3	0.298	CHP	4	3670.100	-43.05	-13	Pass
3670.3	3700.3	0.1	/	/	/	/	/	/
3700.3	3701.3	0.298	CHP	5	3701.150	-40.43	-13	Pass
3701.3	3710	1	CHP	6	3701.900	-36.29	-13	Pass
3710	3720	1	CHP	7	3710.050	-37.49	-25	Pass
3720	3730	1	CHP	8	3720.150	-43.36	-40	Pass

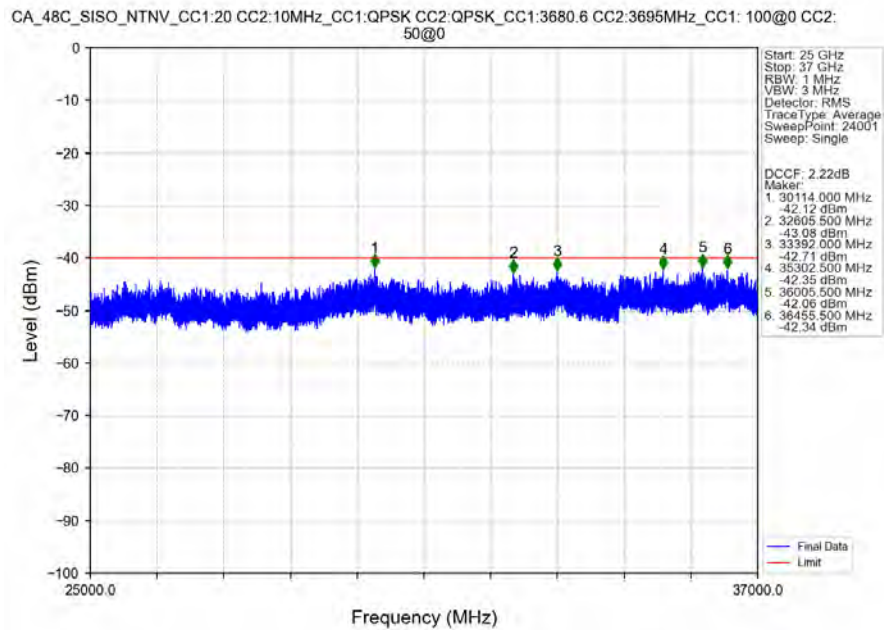
CA_48C_SISO_NTNV_CC1:20 CC2:10MHz CC1:QPSK CC2:QPSK CC1:3680.6 CC2:3695MHz CC1: 100@0 CC2: 50@0



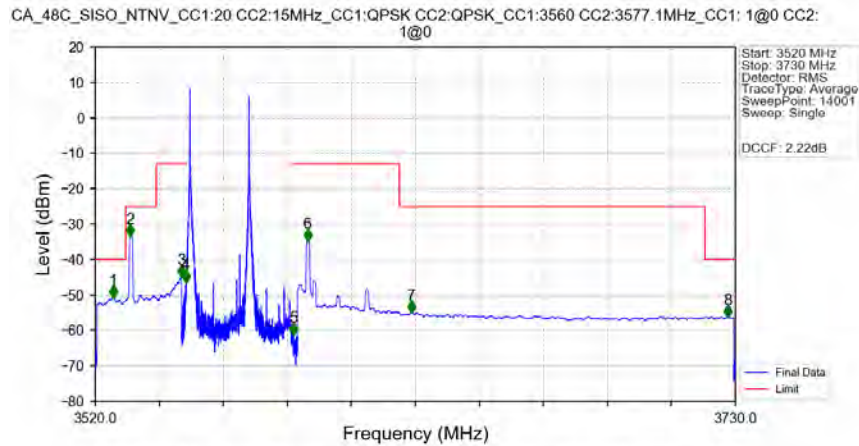
CA_48C_SISO_NTNV_CC1:20 CC2:10MHz CC1:QPSK CC2:QPSK CC1:3680.6 CC2:3695MHz CC1: 100@0 CC2: 50@0



CA_48C_SISO_NTNV_CC1:20 CC2:10MHz CC1:QPSK CC2:QPSK CC1:3680.6 CC2:3695MHz CC1: 100@0 CC2: 50@0

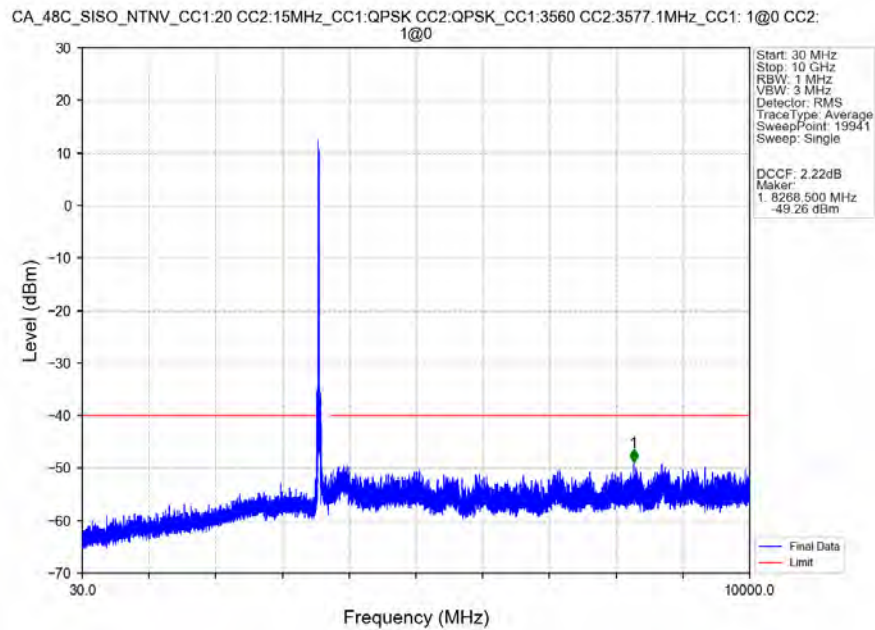


CA 48C SISO NTV CC1:20 CC2:15MHz CC1:QPSK CC2:QPSK CC1:3560 CC2:3577.1MHz CC1: 1@0 CC2: 1@0

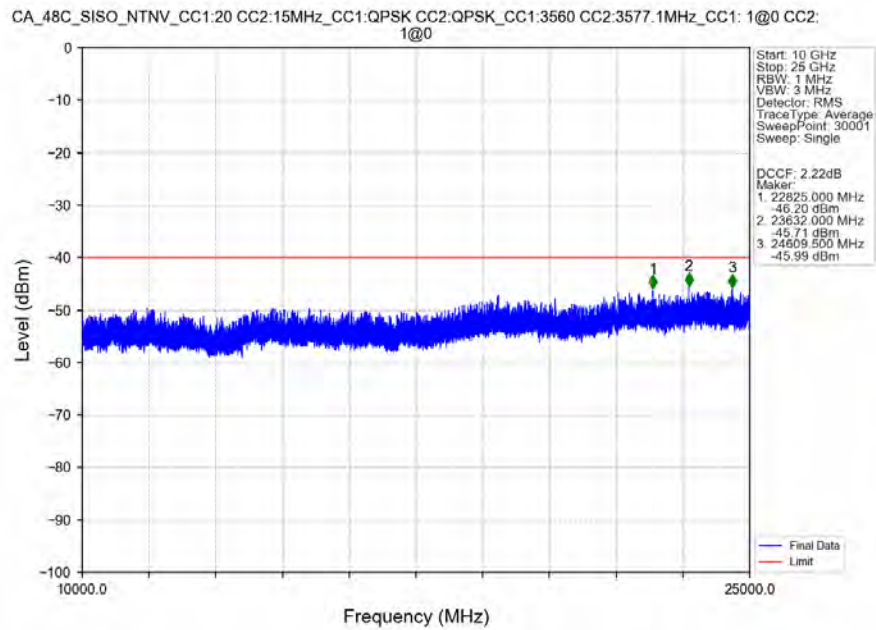


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3525.910	-50.67	-40	Pass
3530	3540	1	CHP	2	3531.520	-33.26	-25	Pass
3540	3548.8	1	CHP	3	3548.290	-44.83	-13	Pass
3548.8	3549.8	0.03	/	4	3549.700	-46.28	-13	Pass
3549.8	3584.8	0.03	/	/	/	/	/	/
3584.8	3585.8	0.03	/	5	3585.130	-61.06	-13	Pass
3585.8	3619.8	1	CHP	6	3589.630	-34.56	-13	Pass
3619.8	3720	1	CHP	7	3623.815	-54.88	-25	Pass
3720	3730	1	CHP	8	3727.420	-56.18	-40	Pass

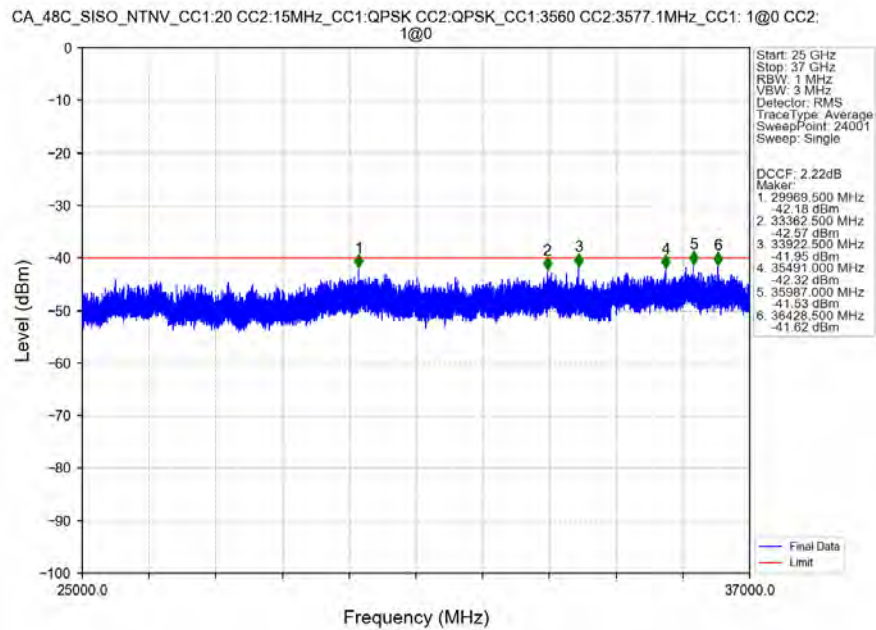
CA 48C SISO NTV CC1:20 CC2:15MHz CC1:QPSK CC2:QPSK CC1:3560 CC2:3577.1MHz CC1: 1@0 CC2: 1@0



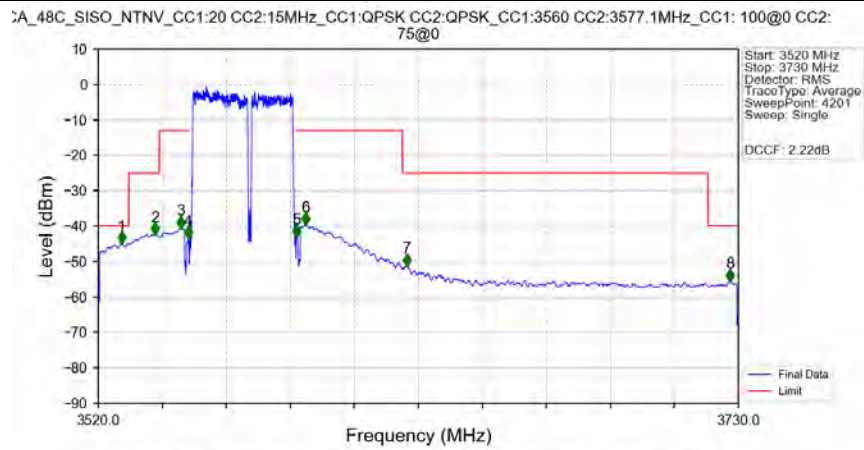
CA_48C_SISO_NTNV_CC1:20 CC2:15MHz CC1:QPSK CC2:QPSK CC1:3560 CC2:3577.1MHz CC1: 1@0 CC2: 1@0



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

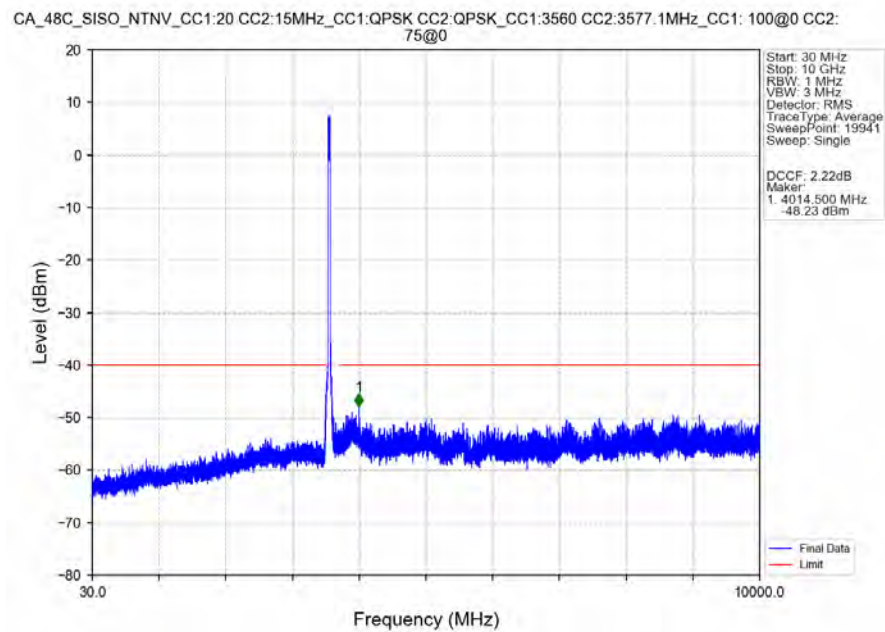


CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:3560 CC2:3577.1MHz_CC1: 100@0 CC2: 75@0

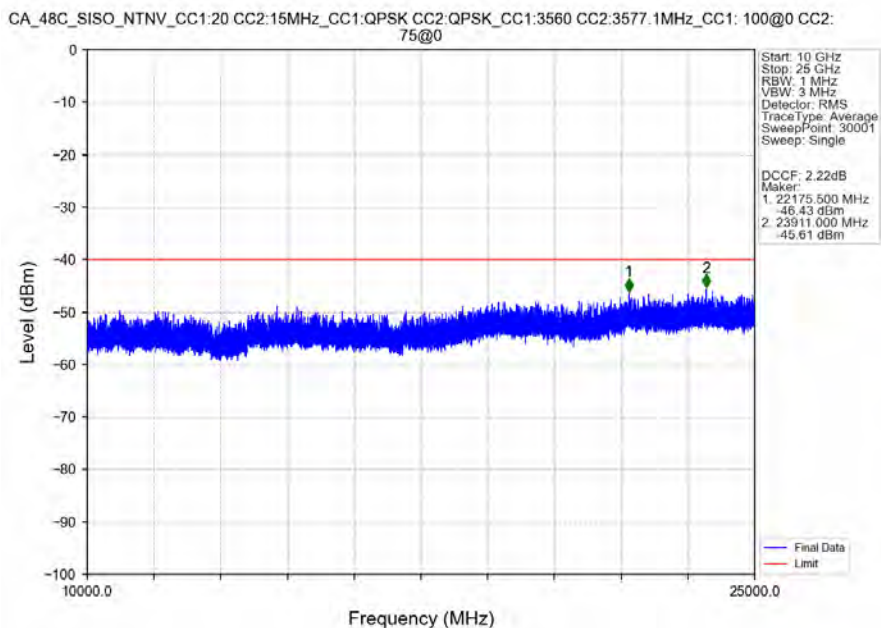


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3527.700	-44.87	-40	Pass
3530	3540	1	CHP	2	3538.700	-42.20	-25	Pass
3540	3548.8	1	CHP	3	3546.950	-40.44	-13	Pass
3548.8	3549.8	0.351	CHP	4	3549.550	-43.31	-13	Pass
3549.8	3584.8	0.1	/	/	/	/	/	/
3584.8	3585.8	0.351	CHP	5	3585.100	-42.88	-13	Pass
3585.8	3619.8	1	CHP	6	3588.050	-39.46	-13	Pass
3619.8	3720	1	CHP	7	3621.300	-51.14	-25	Pass
3720	3730	1	CHP	8	3727.250	-55.37	-40	Pass

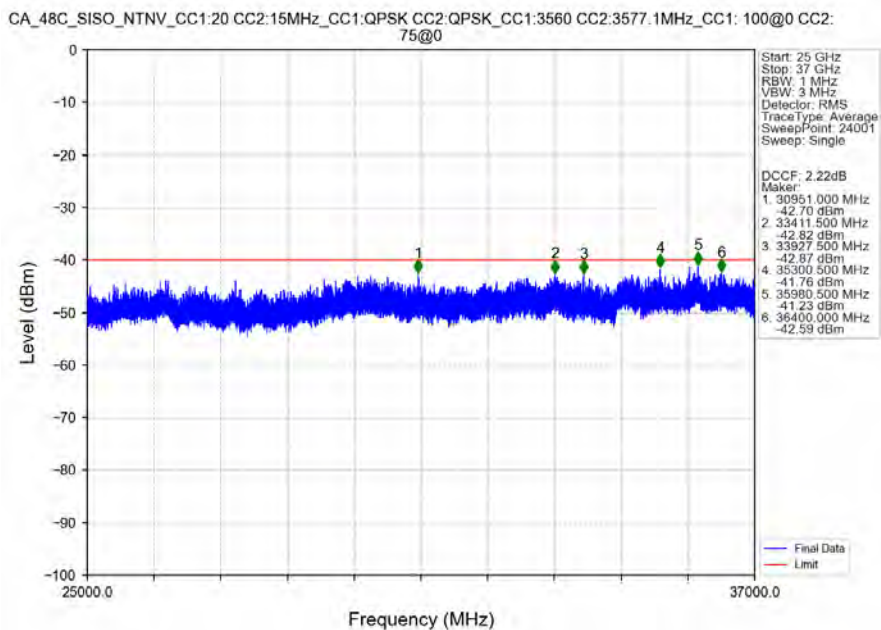
CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:3560 CC2:3577.1MHz_CC1: 100@0 CC2: 75@0



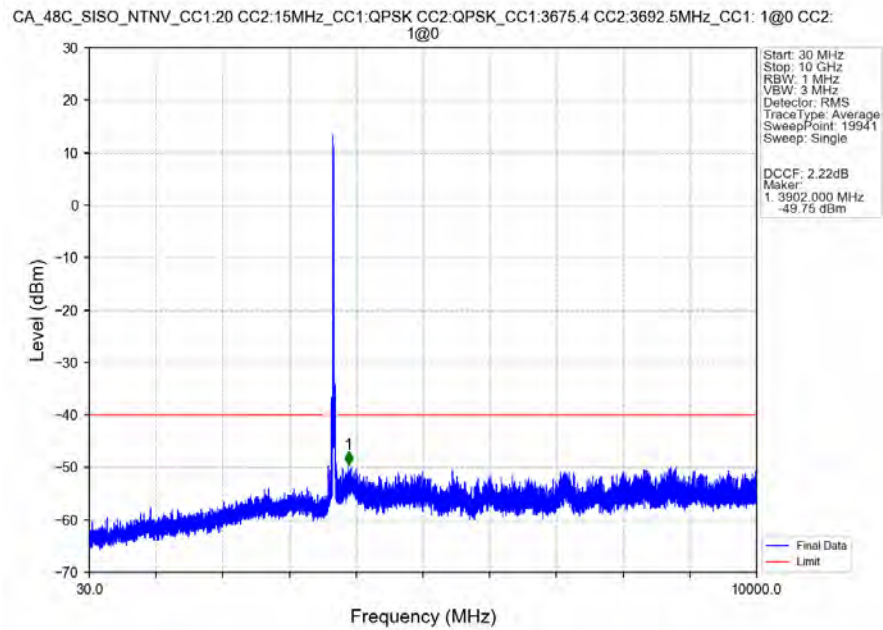
CA_48C_SISO_NTNV_CC1:20 CC2:15MHz CC1:QPSK CC2:QPSK CC1:3560 CC2:3577.1MHz CC1: 100@0 CC2: 75@0



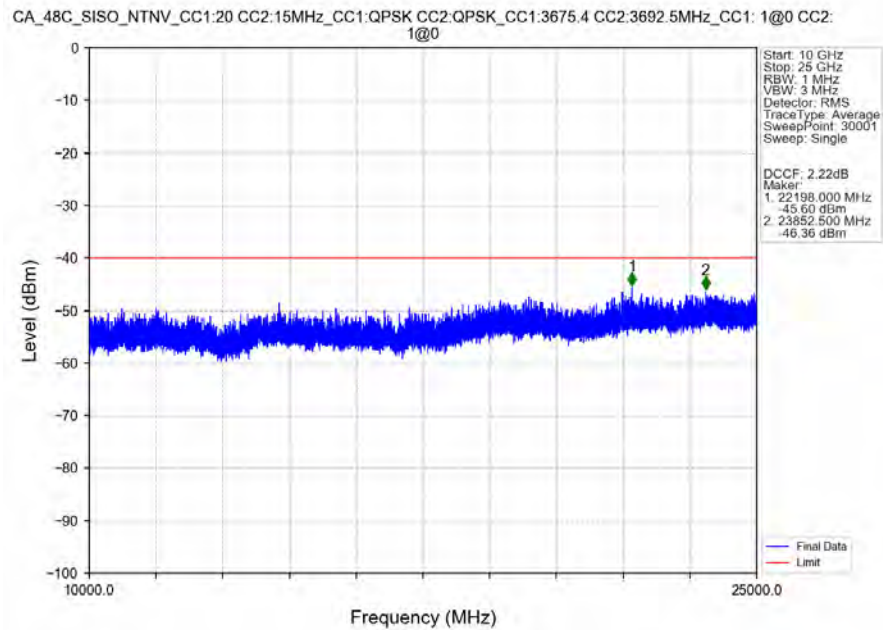
CA_48C_SISO_NTNV_CC1:20 CC2:15MHz CC1:QPSK CC2:QPSK CC1:3560 CC2:3577.1MHz CC1: 100@0 CC2: 75@0



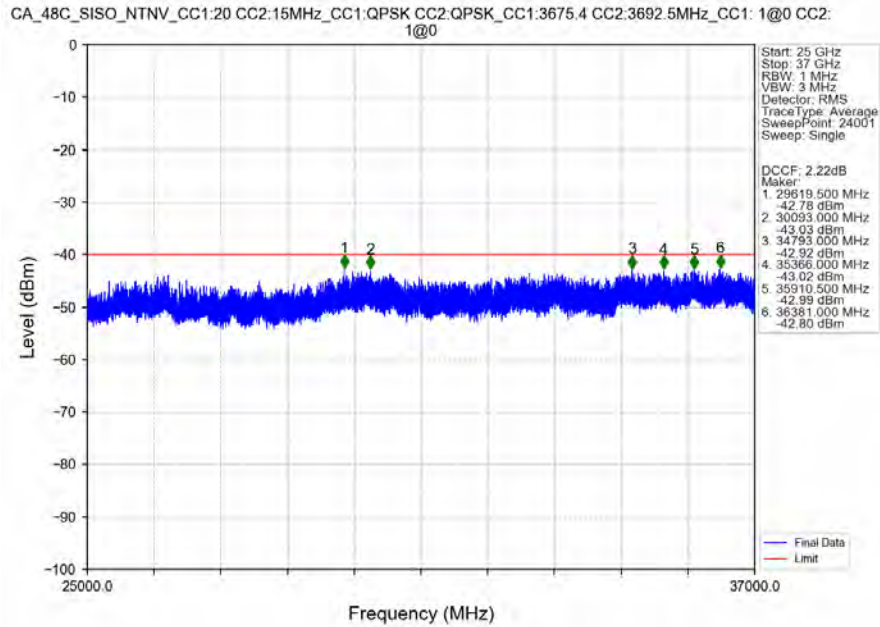
CA 48C SISO NTN_V CC1:20 CC2:15MHz CC1:QPSK CC2:QPSK CC1:3675.4 CC2:3692.5MHz CC1: 1@0 CC2: 1@0



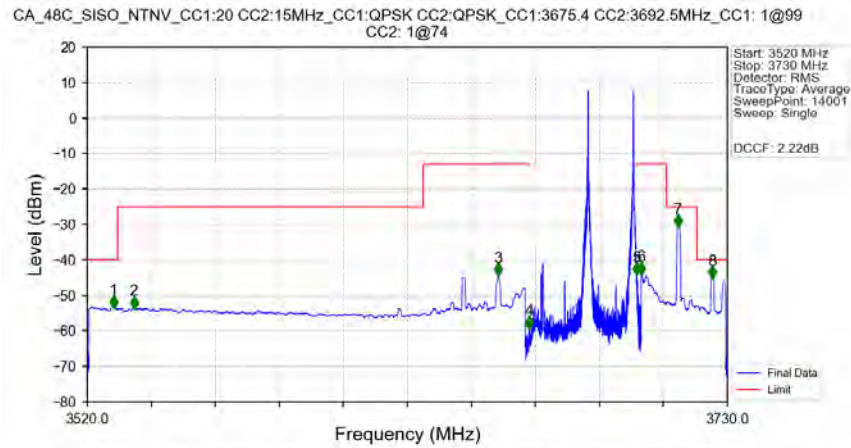
CA 48C SISO NTN_V CC1:20 CC2:15MHz CC1:QPSK CC2:QPSK CC1:3675.4 CC2:3692.5MHz CC1: 1@0 CC2: 1@0



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

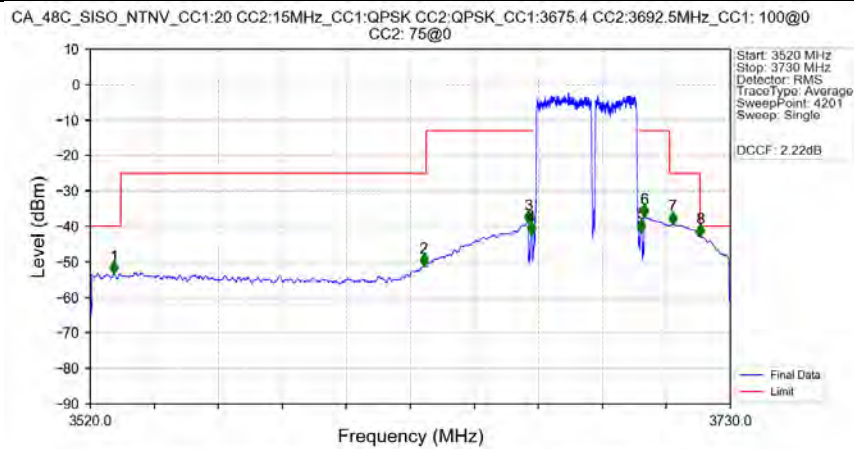


CA 48C SISO NTN_V CC1:20 CC2:15MHz CC1:QPSK CC2:QPSK CC1:3675.4 CC2:3692.5MHz CC1: 1@99 CC2: 1@74



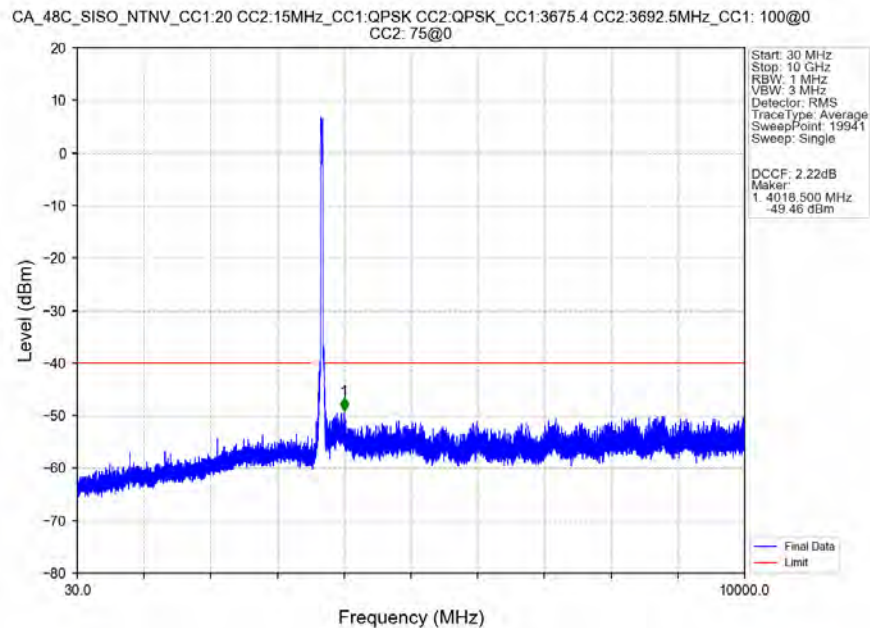
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3528.610	-53.27	-40	Pass
3530	3630.2	1	CHP	2	3535.285	-53.50	-25	Pass
3630.2	3664.2	1	CHP	3	3654.745	-44.29	-13	Pass
3664.2	3665.2	0.03	/	4	3665.080	-59.08	-13	Pass
3665.2	3700.2	0.03	/	/	/	/	/	/
3700.2	3701.2	0.03	/	5	3700.225	-43.99	-13	Pass
3701.2	3710	1	CHP	6	3701.710	-43.93	-13	Pass
3710	3720	1	CHP	7	3713.785	-30.61	-25	Pass
3720	3730	1	CHP	8	3724.930	-45.13	-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

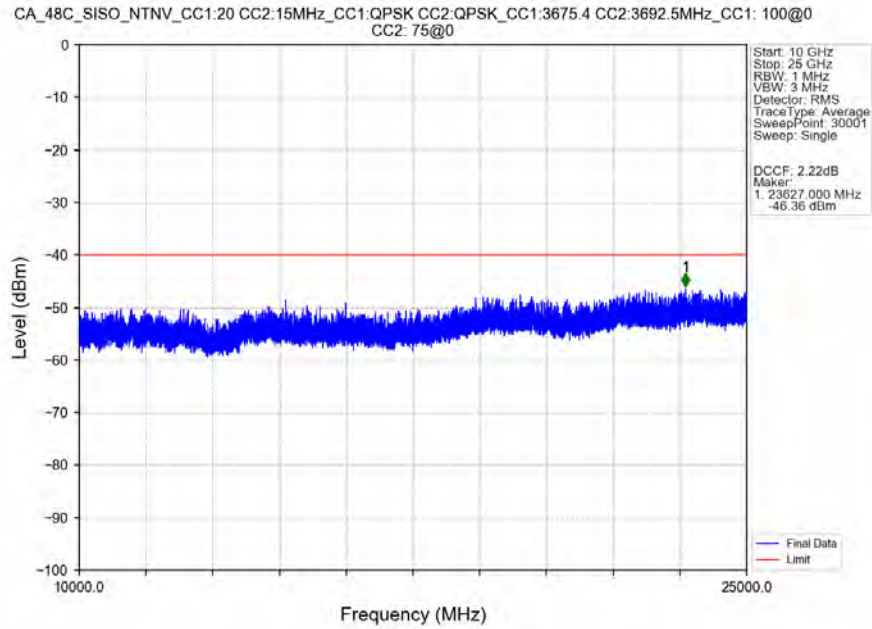


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3527.750	-53.21	-40	Pass
3530	3630.2	1	CHP	2	3629.350	-51.02	-25	Pass
3630.2	3664.2	1	CHP	3	3663.700	-38.83	-13	Pass
3664.2	3665.2	0.352	CHP	4	3664.700	-42.00	-13	Pass
3665.2	3700.2	0.1	/	/	/	/	/	/
3700.2	3701.2	0.352	CHP	5	3700.750	-41.30	-13	Pass
3701.2	3710	1	CHP	6	3701.700	-37.15	-13	Pass
3710	3720	1	CHP	7	3711.150	-39.18	-25	Pass
3720	3730	1	CHP	8	3720.150	-42.72	-40	Pass

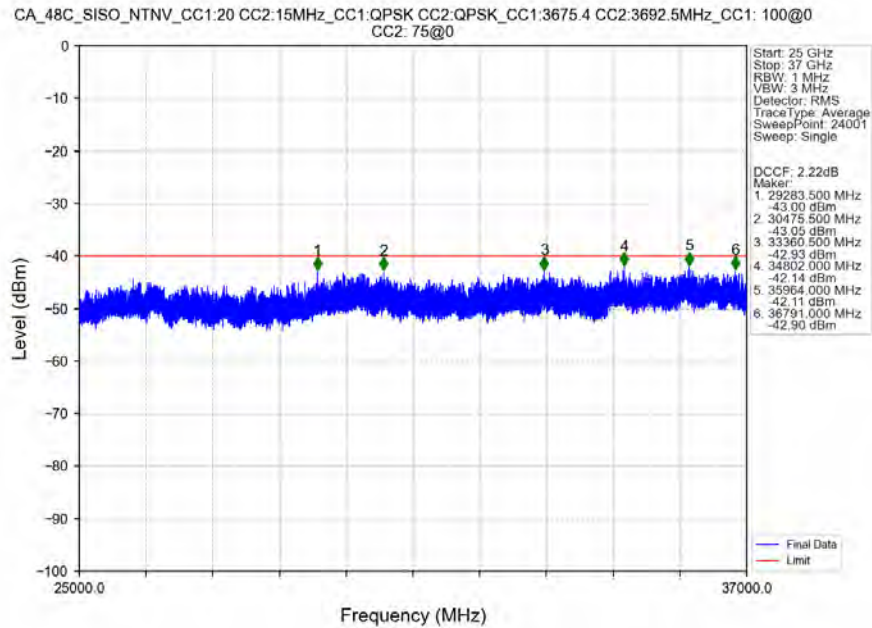
CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:3675.4 CC2:3692.5MHz_CC1: 100@0 CC2: 75@0



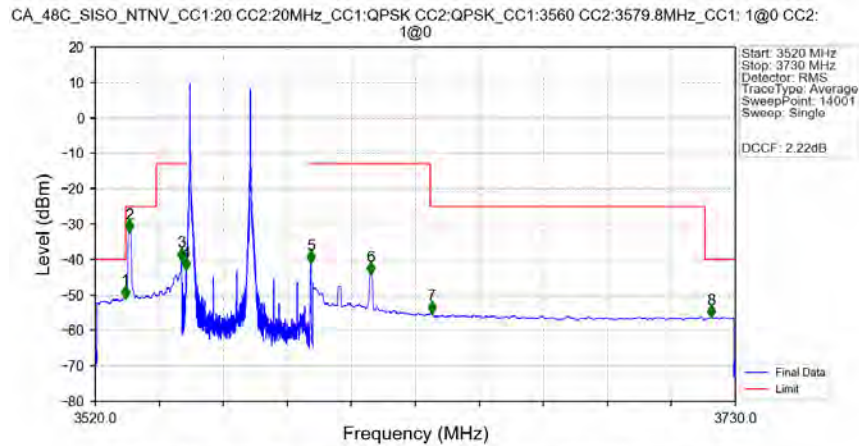
CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:3675.4 CC2:3692.5MHz_CC1: 100@0 CC2:
75@0



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

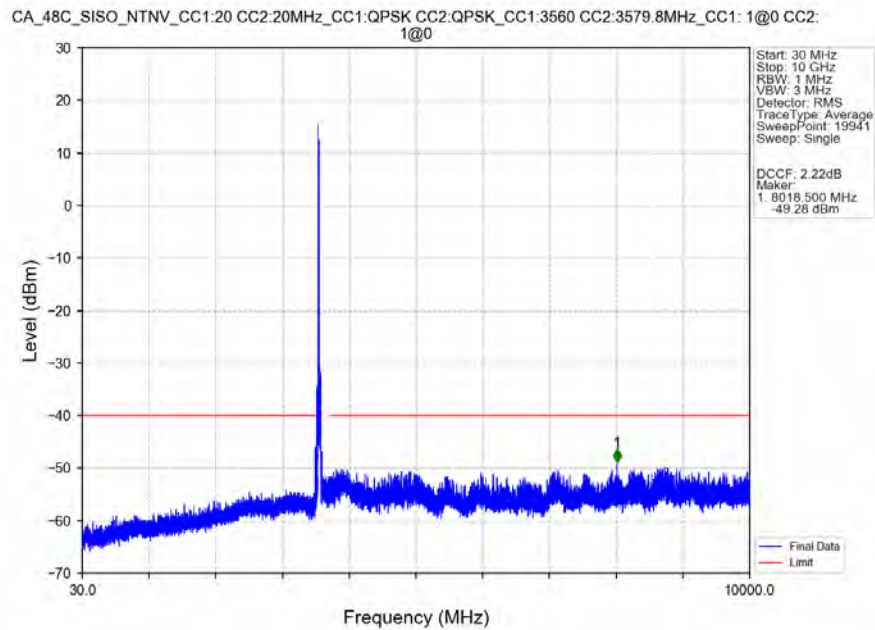


CA 48C SISO NTV CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3560 CC2:3579.8MHz CC1: 1@0 CC2: 1@0

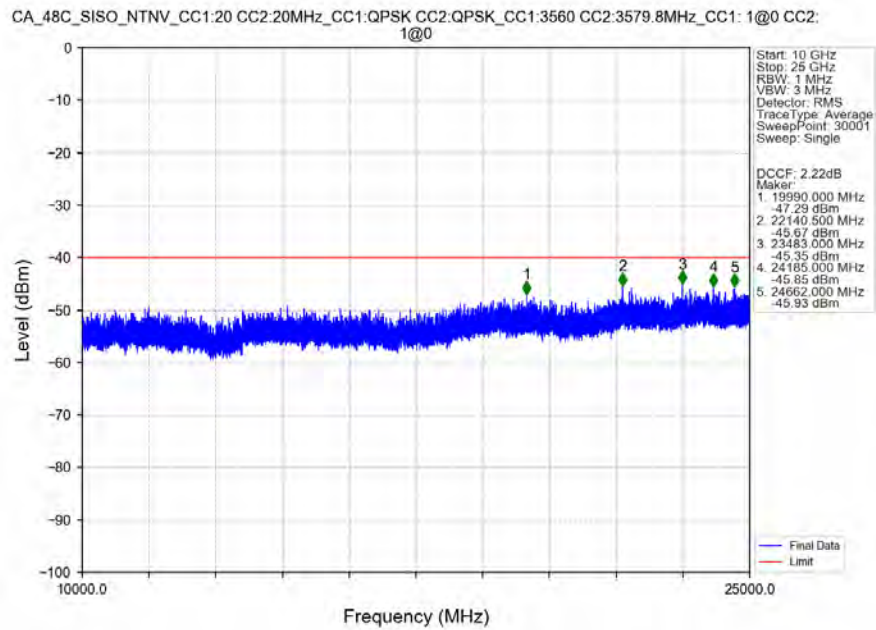


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.900	-50.72	-40	Pass
3530	3540	1	CHP	2	3531.175	-32.03	-25	Pass
3540	3548.9	1	CHP	3	3548.350	-40.03	-13	Pass
3548.9	3549.9	0.03	/	4	3549.865	-42.66	-13	Pass
3549.9	3589.9	0.03	/	/	/	/	/	/
3589.9	3590.9	0.03	/	5	3590.680	-40.86	-13	Pass
3590.9	3629.9	1	CHP	6	3610.270	-44.07	-13	Pass
3629.9	3720	1	CHP	7	3630.520	-54.98	-25	Pass
3720	3730	1	CHP	8	3721.990	-56.22	-40	Pass

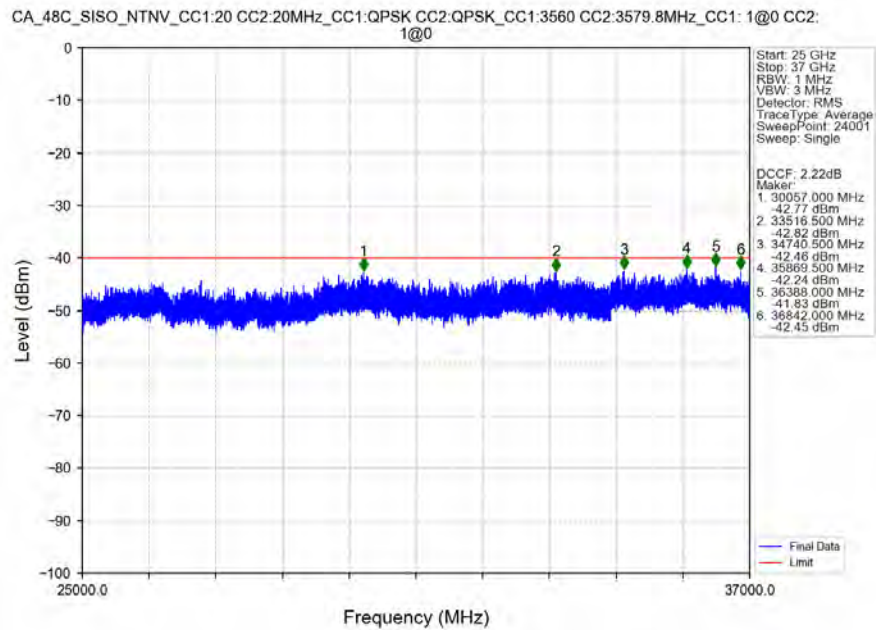
CA 48C SISO NTV CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3560 CC2:3579.8MHz CC1: 1@0 CC2: 1@0



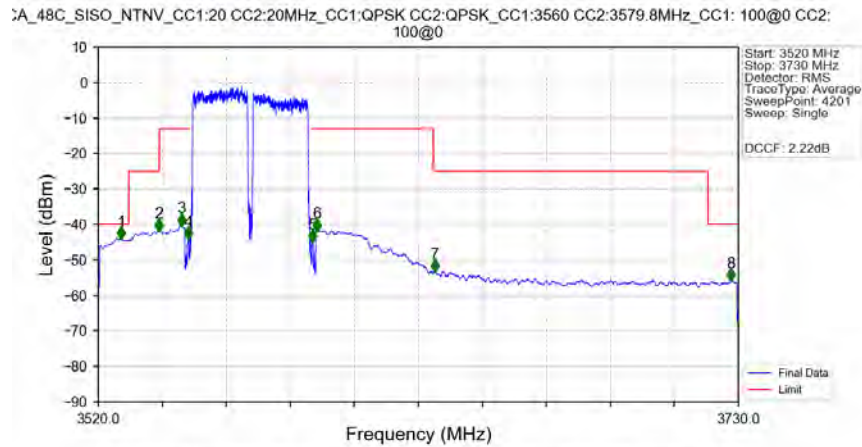
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3560 CC2:3579.8MHz CC1: 1@0 CC2: 1@0



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

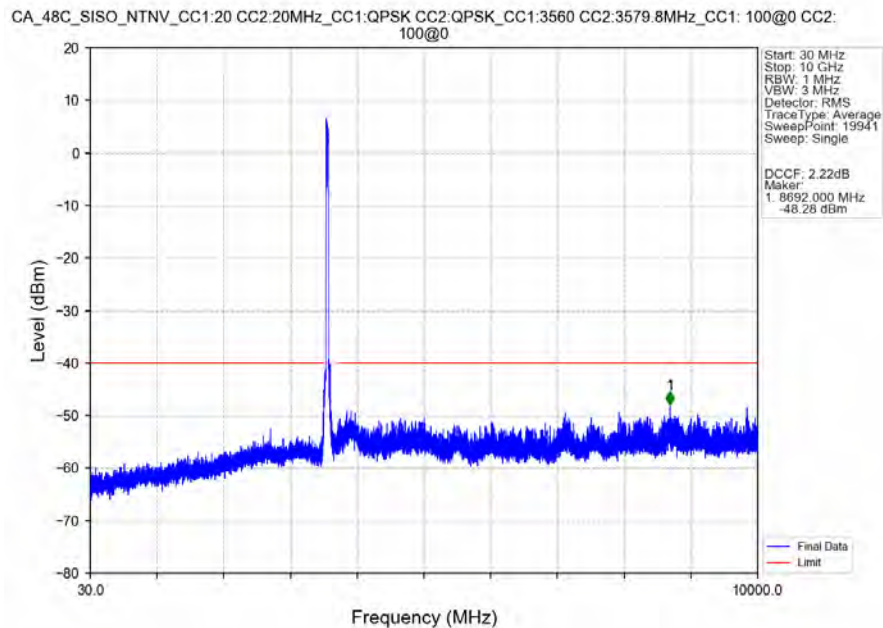


CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3560 CC2:3579.8MHz_CC1: 100@0 CC2:
100@0

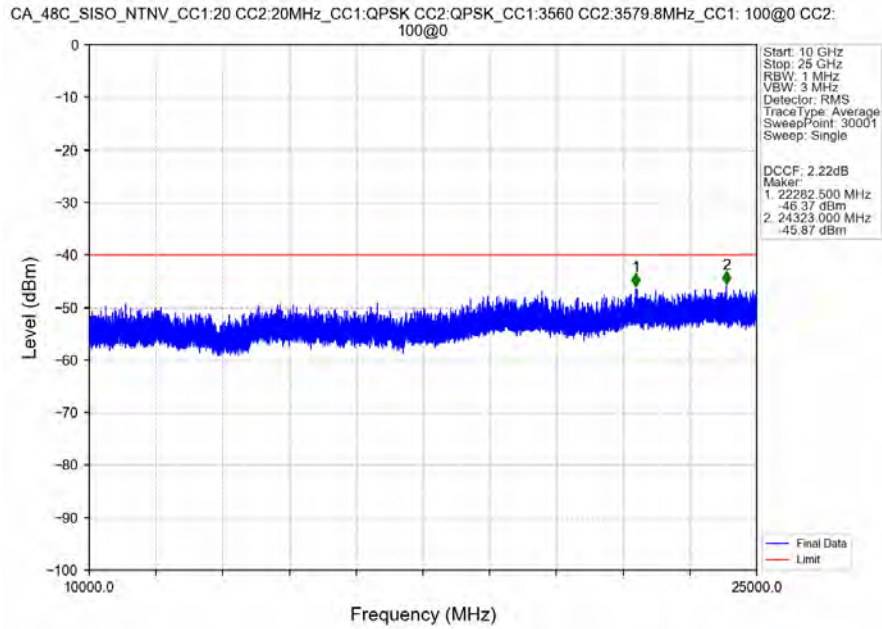


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3527.500	-44.03	-40	Pass
3530	3540	1	CHP	2	3539.950	-41.73	-25	Pass
3540	3548.9	1	CHP	3	3547.400	-40.22	-13	Pass
3548.9	3549.9	0.404	CHP	4	3549.650	-43.95	-13	Pass
3549.9	3589.9	0.1	/	/	/	/	/	/
3589.9	3590.9	0.404	CHP	5	3590.150	-44.80	-13	Pass
3590.9	3629.9	1	CHP	6	3591.800	-41.70	-13	Pass
3629.9	3720	1	CHP	7	3630.350	-53.18	-25	Pass
3720	3730	1	CHP	8	3727.500	-55.77	-40	Pass

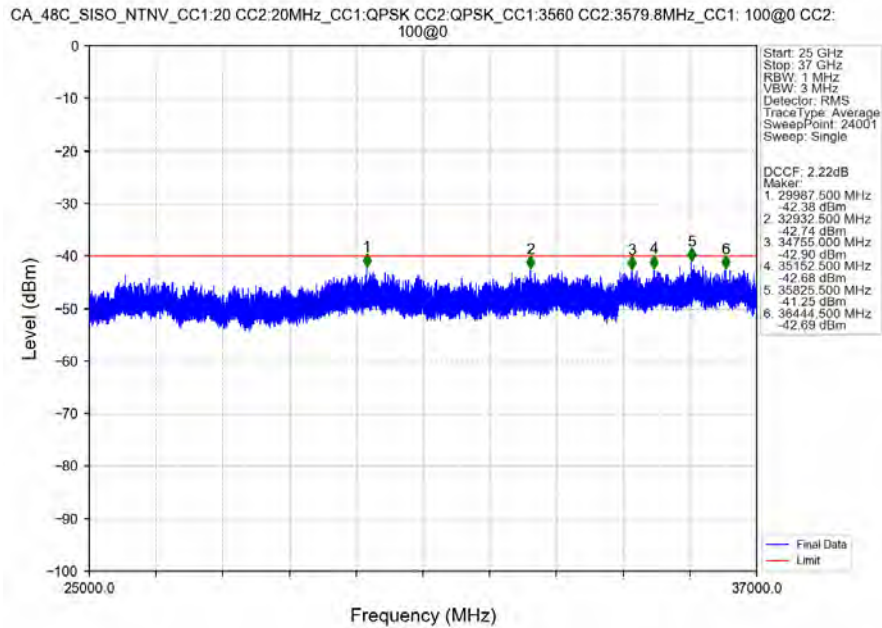
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3560 CC2:3579.8MHz_CC1: 100@0 CC2:
100@0



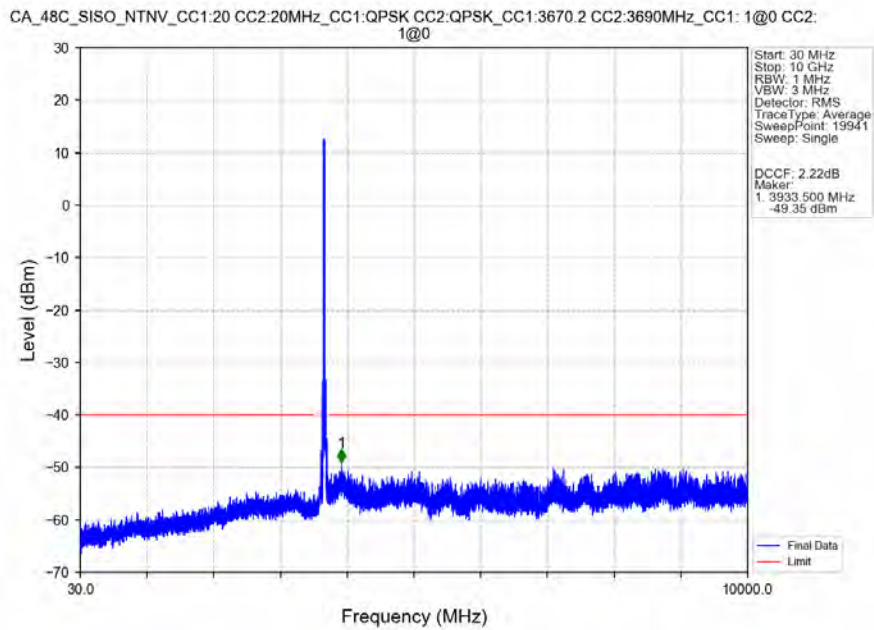
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3560 CC2:3579.8MHz_CC1: 100@0 CC2:
100@0



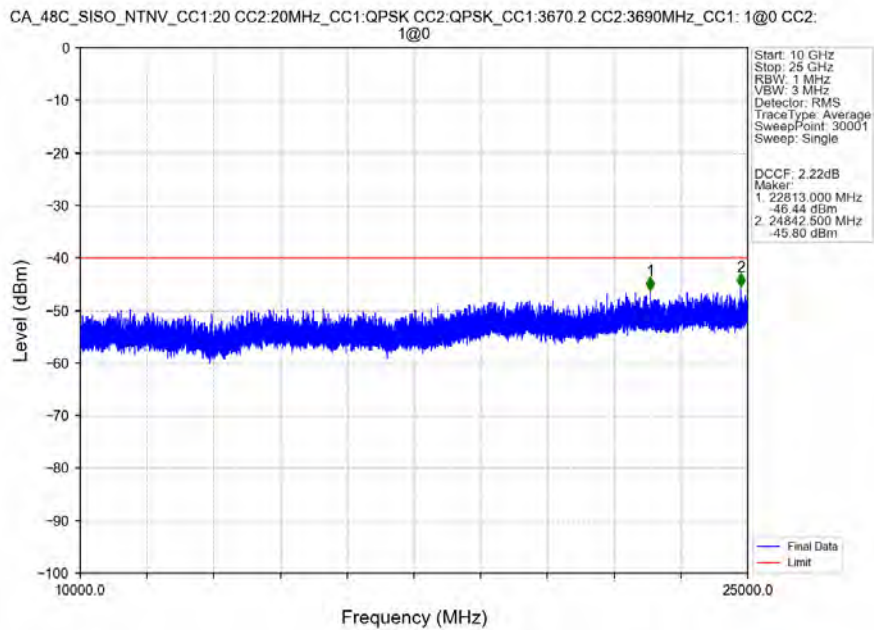
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3560 CC2:3579.8MHz_CC1: 100@0 CC2:
100@0



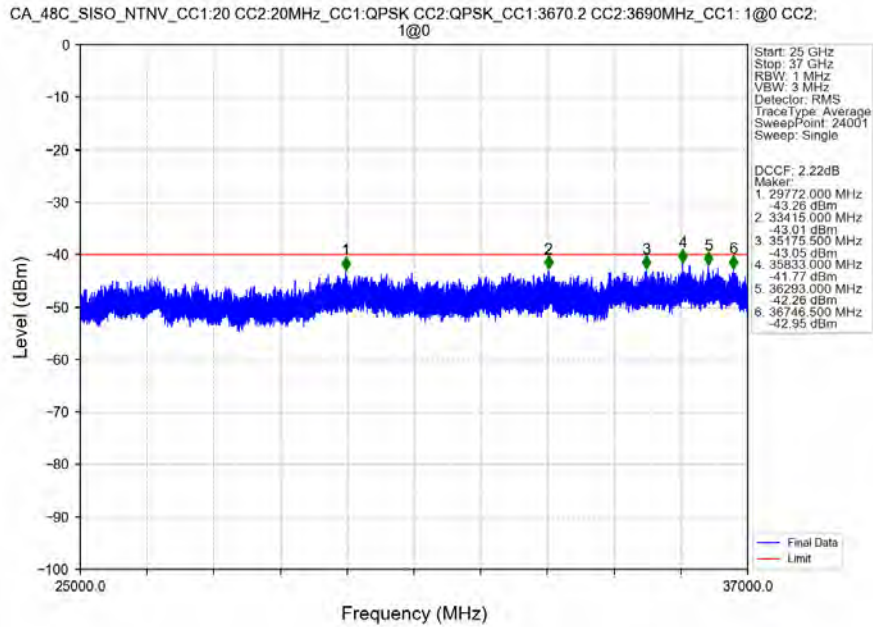
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3670.2 CC2:3690MHz CC1: 1@0 CC2: 1@0



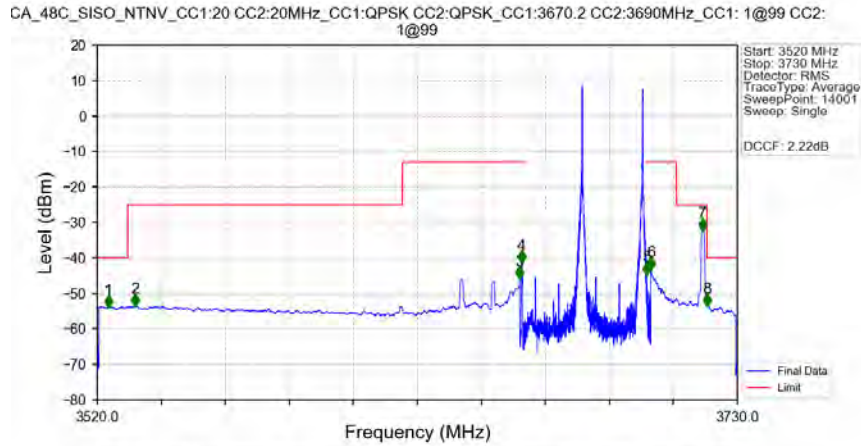
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3670.2 CC2:3690MHz CC1: 1@0 CC2: 1@0



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

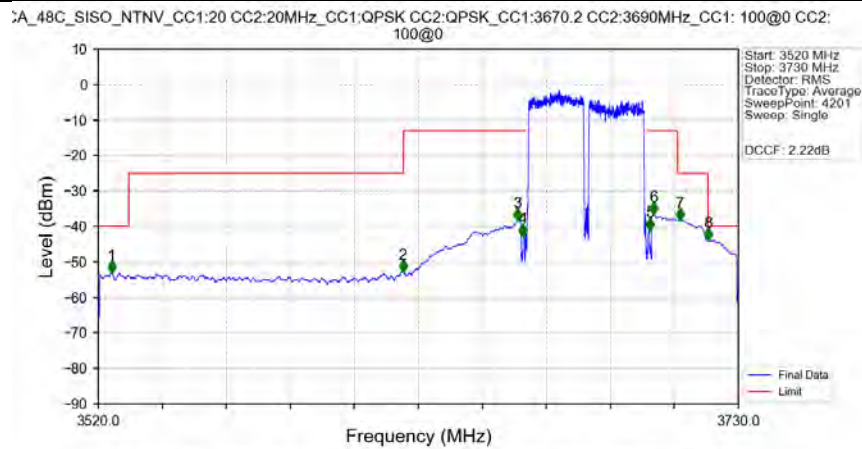


CA_48C_SISO_NTNV_CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3670.2 CC2:3690MHz CC1: 1@99 CC2: 1@99



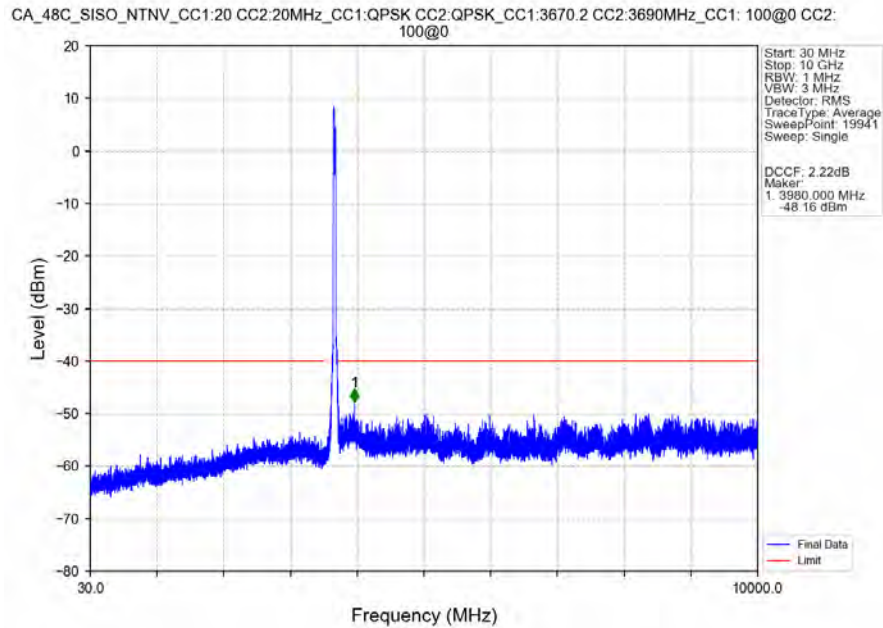
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3523.615	-53.77	-40	Pass
3530	3620.1	1	CHP	2	3532.525	-53.41	-25	Pass
3620.1	3659.1	1	CHP	3	3658.600	-45.67	-13	Pass
3659.1	3660.1	0.03	/	4	3659.260	-41.20	-13	Pass
3660.1	3700.1	0.03	/	/	/	/	/	/
3700.1	3701.1	0.03	/	5	3700.150	-44.53	-13	Pass
3701.1	3710	1	CHP	6	3701.605	-43.16	-13	Pass
3710	3720	1	CHP	7	3718.645	-32.12	-25	Pass
3720	3730	1	CHP	8	3720.160	-53.41	-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

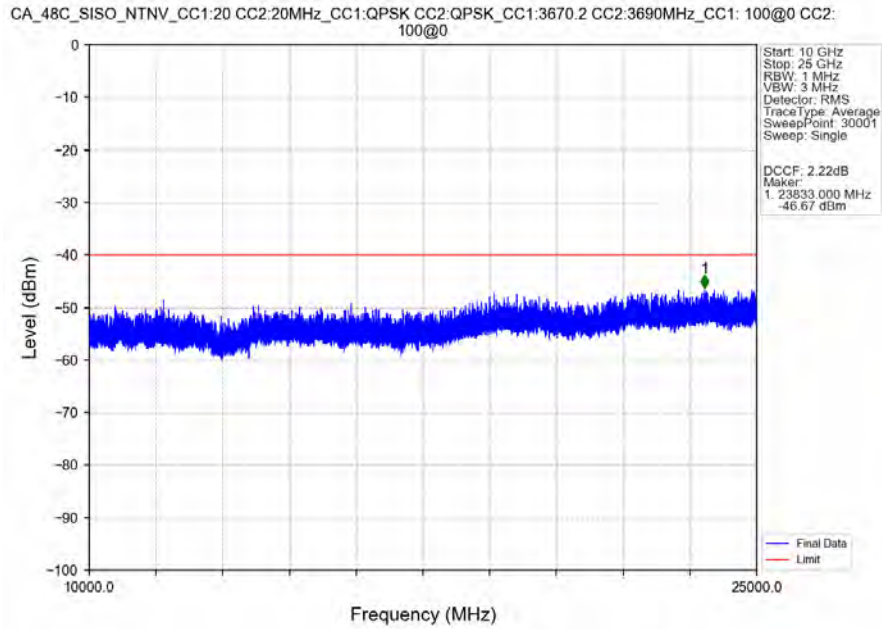


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3524.350	-53.00	-40	Pass
3530	3620.1	1	CHP	2	3619.950	-52.73	-25	Pass
3620.1	3659.1	1	CHP	3	3657.550	-38.24	-13	Pass
3659.1	3660.1	0.404	CHP	4	3659.350	-42.57	-13	Pass
3660.1	3700.1	0.1	/	/	/	/	/	/
3700.1	3701.1	0.404	CHP	5	3700.850	-40.87	-13	Pass
3701.1	3710	1	CHP	6	3702.200	-36.49	-13	Pass
3710	3720	1	CHP	7	3710.950	-38.13	-25	Pass
3720	3730	1	CHP	8	3720.050	-43.71	-40	Pass

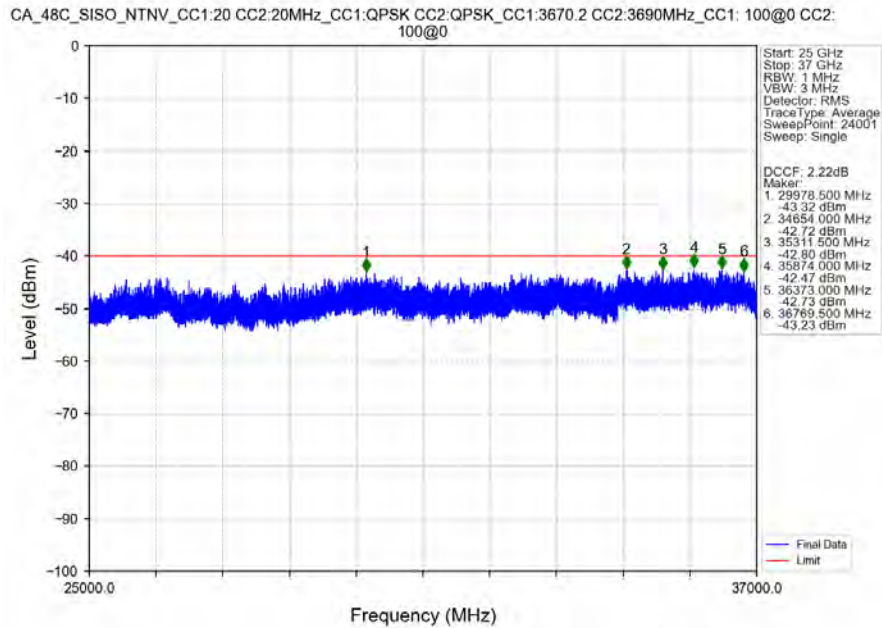
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3670.2 CC2:3690MHz_CC1: 100@0 CC2:
100@0



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



4. Adjacent Channel Leakage Ratio

4.1 Test Result

4.1.1 CA_48C_NTNV

Band: CA_48C / NTNV								
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

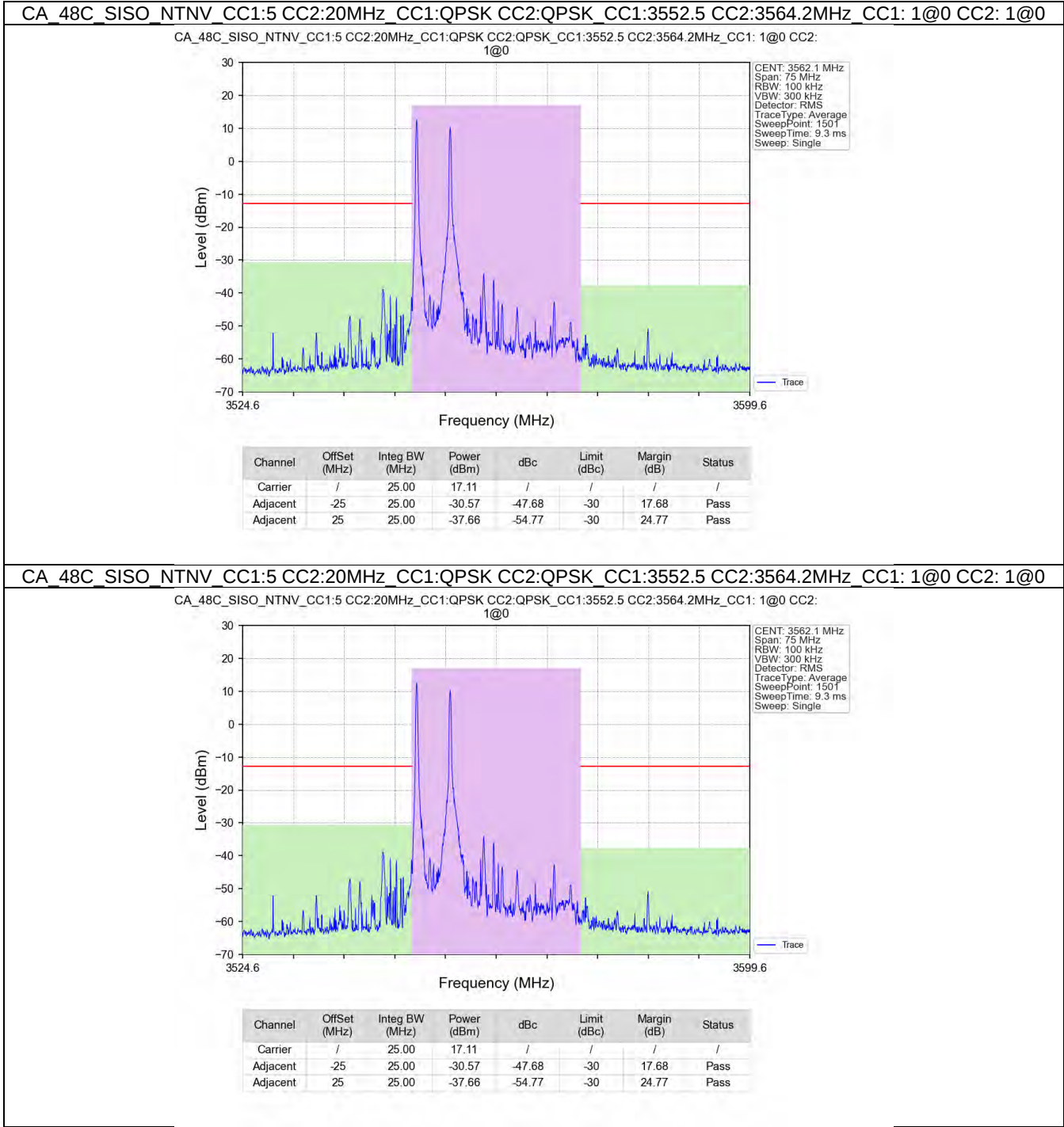
	CC2: 64QAM		CC1: 1@99 CC2: 1@24	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 25@0	Refer To Test Graph	Pass
		CC1:3685.8 CC2:3697.5	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@99 CC2: 1@24	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 25@0	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 25@0	Refer To 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

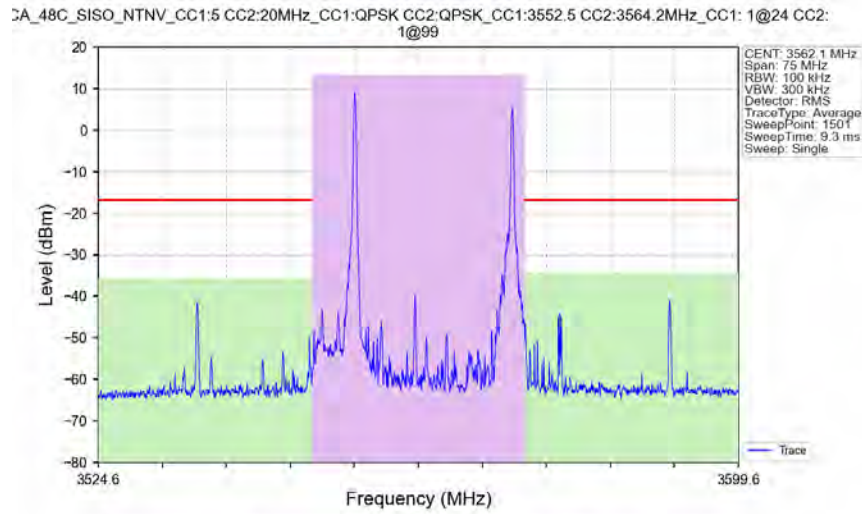
			CC1: 100@0 CC2: 100@0	Refer To Test Graph	Pass
		CC1:3670.2 CC2:3690	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@99 CC2: 1@99	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 100@0	Refer To Test Graph	Pass
	CC1: 16QAM CC2: 16QAM	CC1:3560 CC2:3579.8	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: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

4.2 Test Graph

4.2.1 CA_48C_NTNV

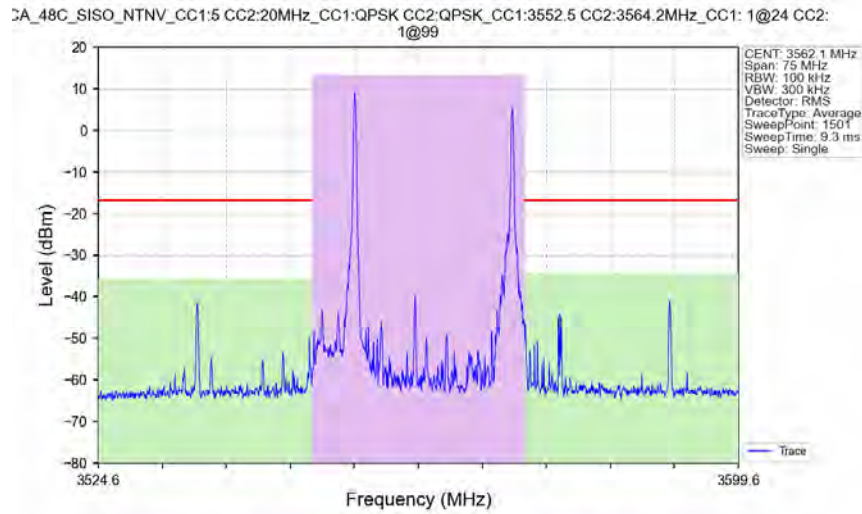


CA 48C SISO NTNv CC1:5 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3552.5 CC2:3564.2MHz CC1: 1@24 CC2: 1@99



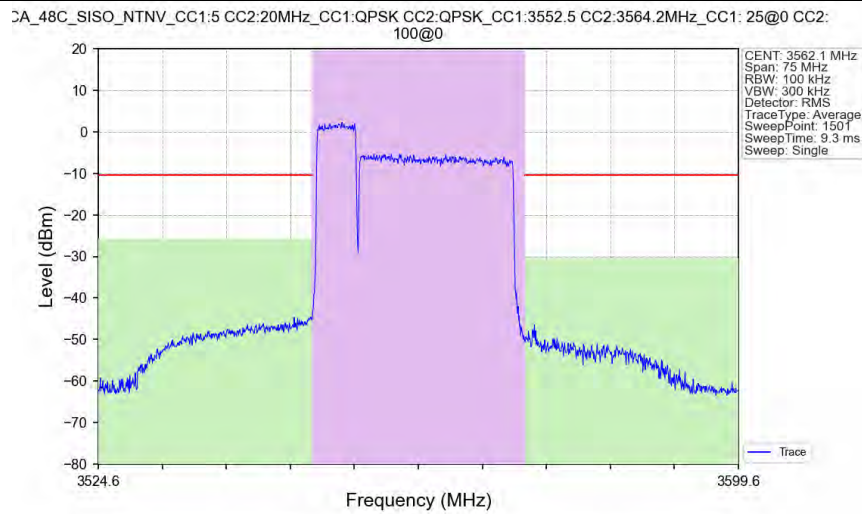
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	25.00	13.20	/	/	/	/
Adjacent	-25	25.00	-35.71	-48.91	-30	18.91	Pass
Adjacent	25	25.00	-34.35	-47.55	-30	17.55	Pass

CA 48C SISO NTNv CC1:5 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3552.5 CC2:3564.2MHz CC1: 1@24 CC2: 1@99



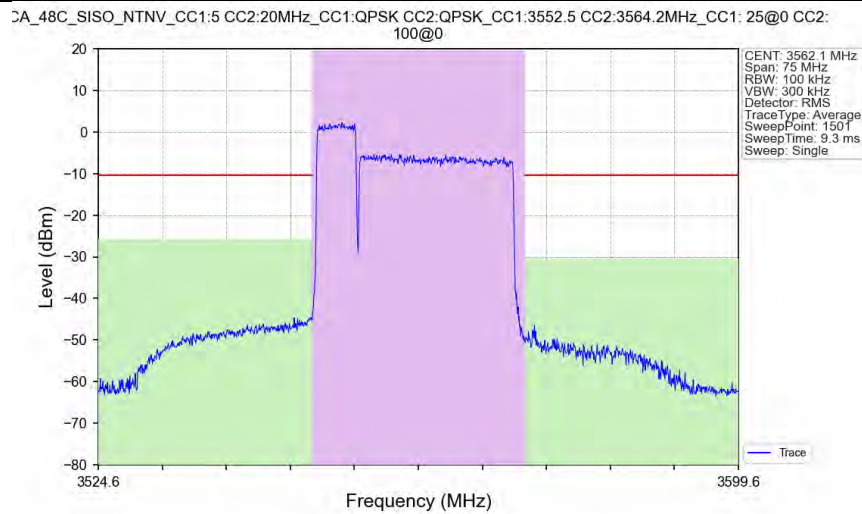
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	25.00	13.20	/	/	/	/
Adjacent	-25	25.00	-35.71	-48.91	-30	18.91	Pass
Adjacent	25	25.00	-34.35	-47.55	-30	17.55	Pass

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



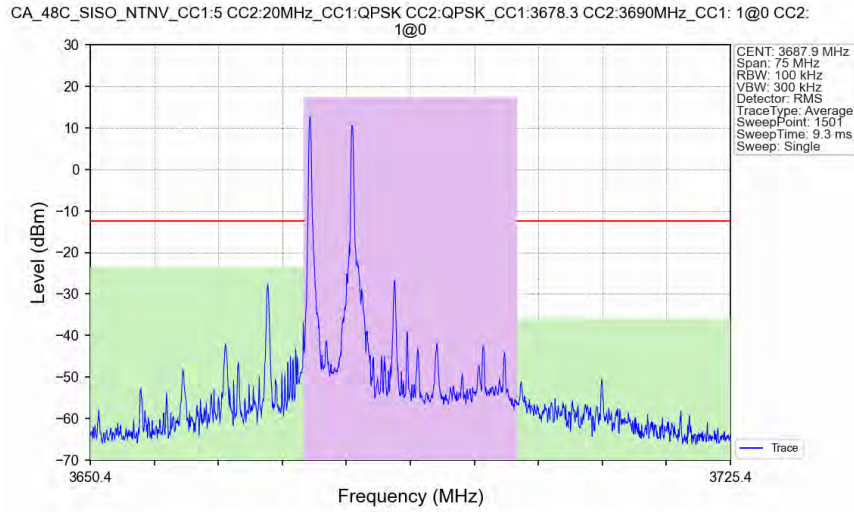
Channel	Offset (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	25.00	19.58	/	/	/	/
Adjacent	-25	25.00	-25.73	-45.31	-30	15.31	Pass
Adjacent	25	25.00	-30.48	-50.06	-30	20.06	Pass

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



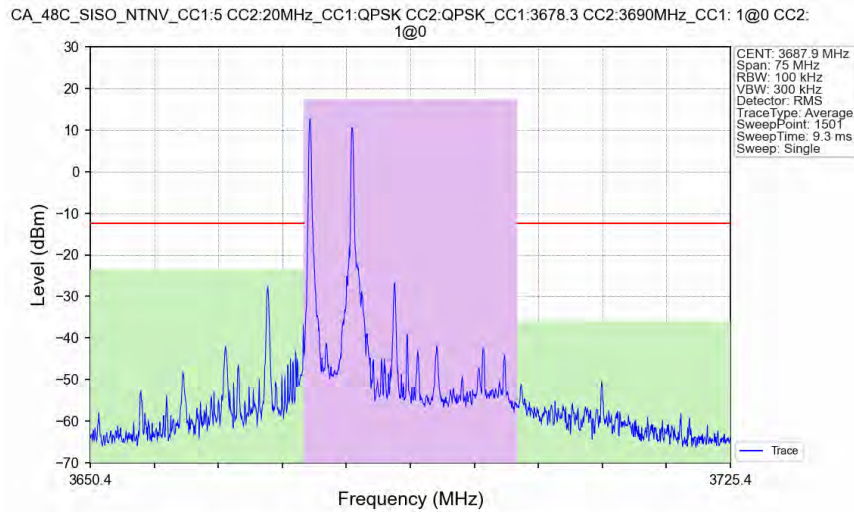
Channel	Offset (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	25.00	19.58	/	/	/	/
Adjacent	-25	25.00	-25.73	-45.31	-30	15.31	Pass
Adjacent	25	25.00	-30.48	-50.06	-30	20.06	Pass

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



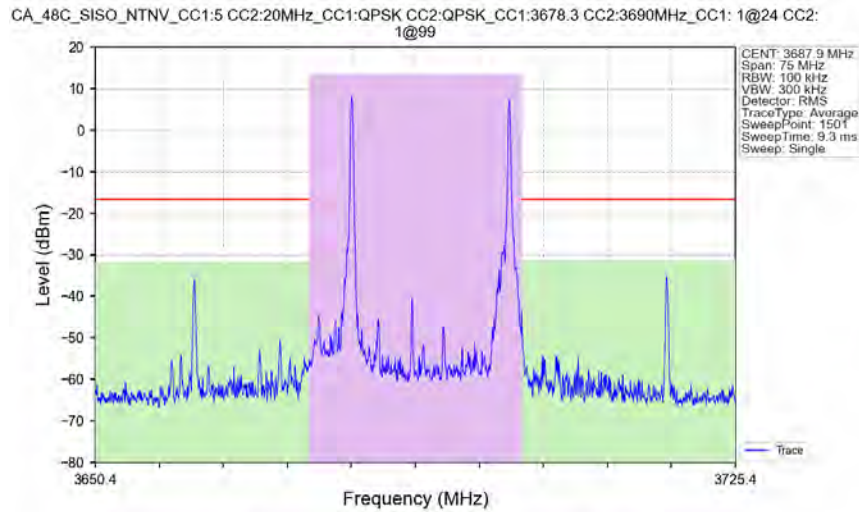
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	25.00	17.52	/	/	/	/
Adjacent	-25	25.00	-23.53	-41.05	-30	11.05	Pass
Adjacent	25	25.00	-36.02	-53.54	-30	23.54	Pass

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



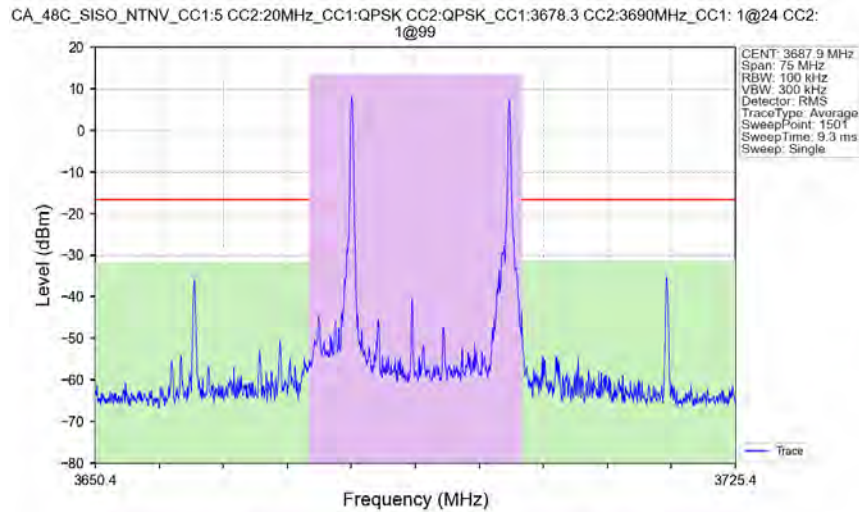
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	25.00	17.52	/	/	/	/
Adjacent	-25	25.00	-23.53	-41.05	-30	11.05	Pass
Adjacent	25	25.00	-36.02	-53.54	-30	23.54	Pass

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



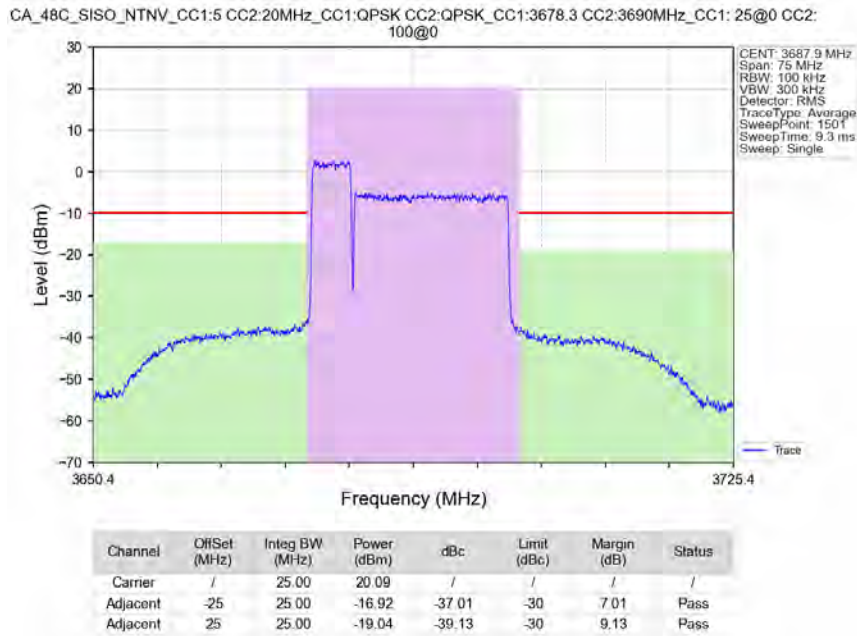
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	25.00	13.45	/	/	/	/
Adjacent	-25	25.00	-31.73	-45.18	-30	15.18	Pass
Adjacent	25	25.00	-31.35	-44.80	-30	14.80	Pass

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

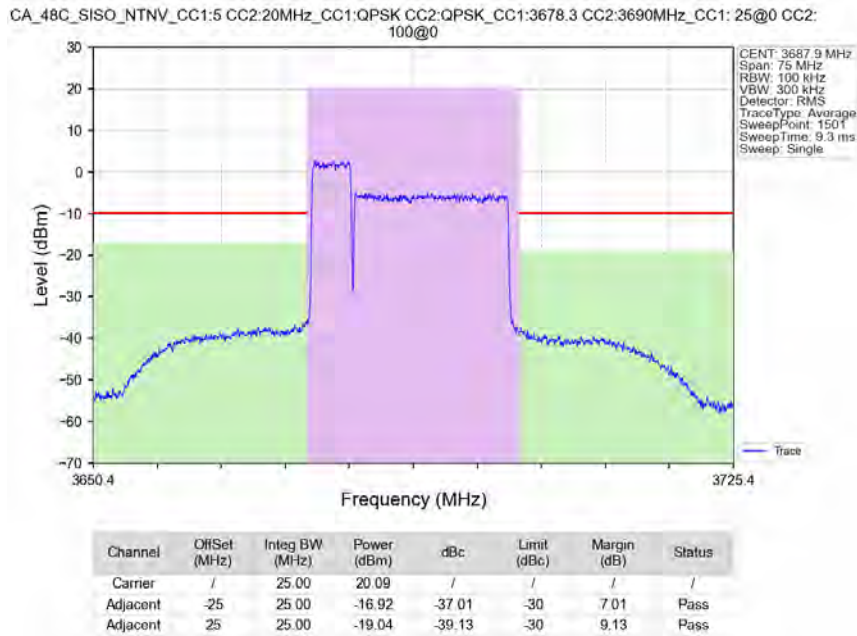


Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	25.00	13.45	/	/	/	/
Adjacent	-25	25.00	-31.73	-45.18	-30	15.18	Pass
Adjacent	25	25.00	-31.35	-44.80	-30	14.80	Pass

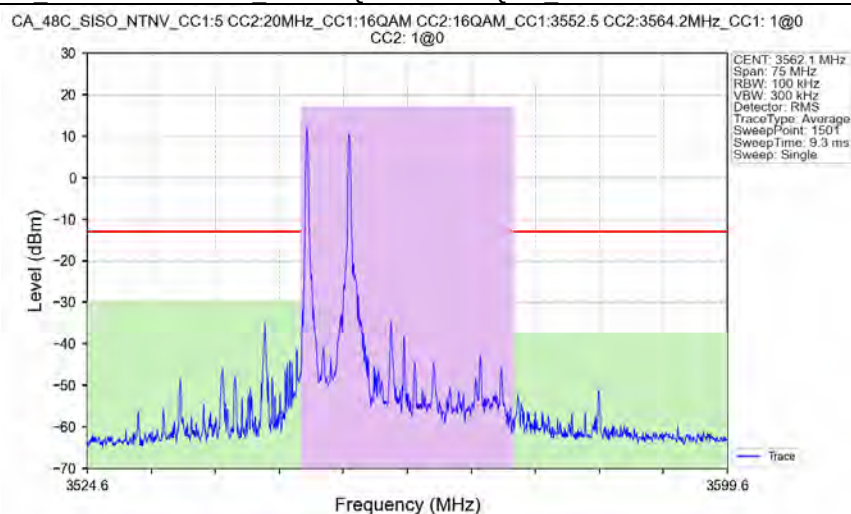
CA 48C_SISO_NTNV_CC1:5 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3678.3 CC2:3690MHz CC1: 25@0 CC2: 100@0



CA 48C_SISO_NTNV_CC1:5 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3678.3 CC2:3690MHz CC1: 25@0 CC2: 100@0

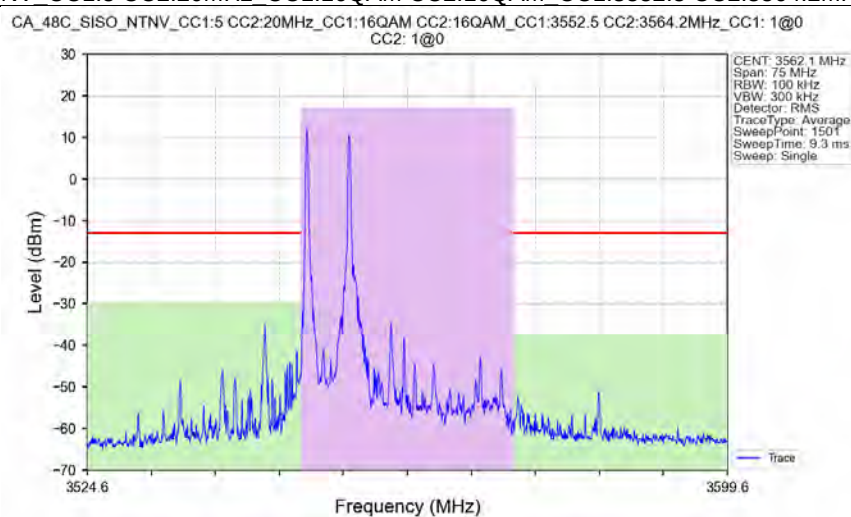


CA_48C_SISO_NTNV_CC1:5 CC2:20MHz CC1:16QAM CC2:16QAM CC1:3552.5 CC2:3564.2MHz CC1: 1@0 CC2: 1@0



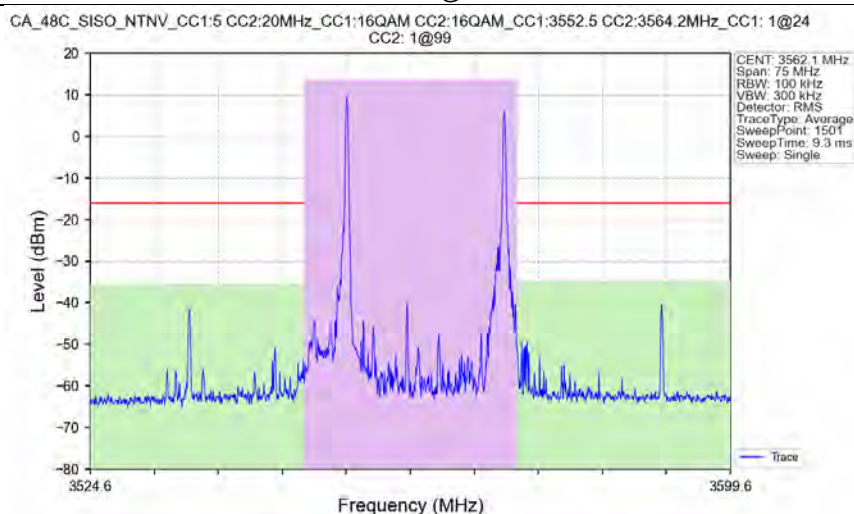
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	25.00	17.05	/	/	/	/
Adjacent	-25	25.00	-29.55	-46.60	-30	16.60	Pass
Adjacent	25	25.00	-37.01	-54.06	-30	24.06	Pass

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



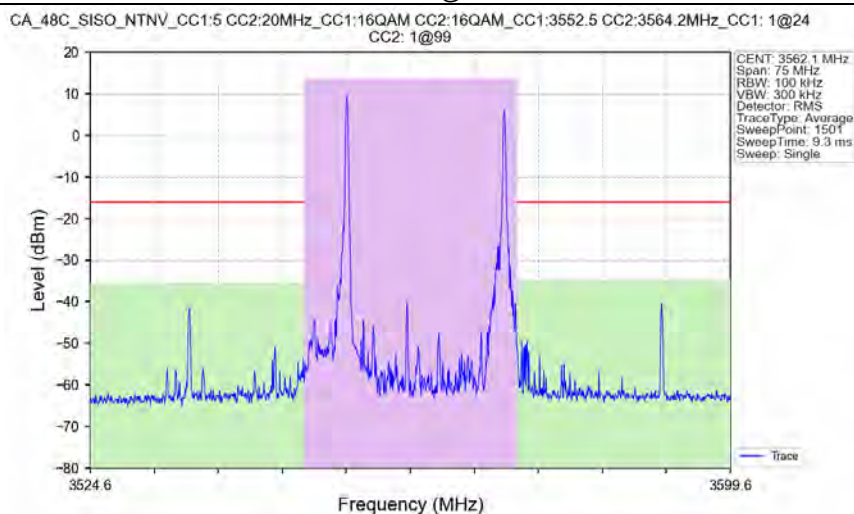
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	25.00	17.05	/	/	/	/
Adjacent	-25	25.00	-29.55	-46.60	-30	16.60	Pass
Adjacent	25	25.00	-37.01	-54.06	-30	24.06	Pass

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



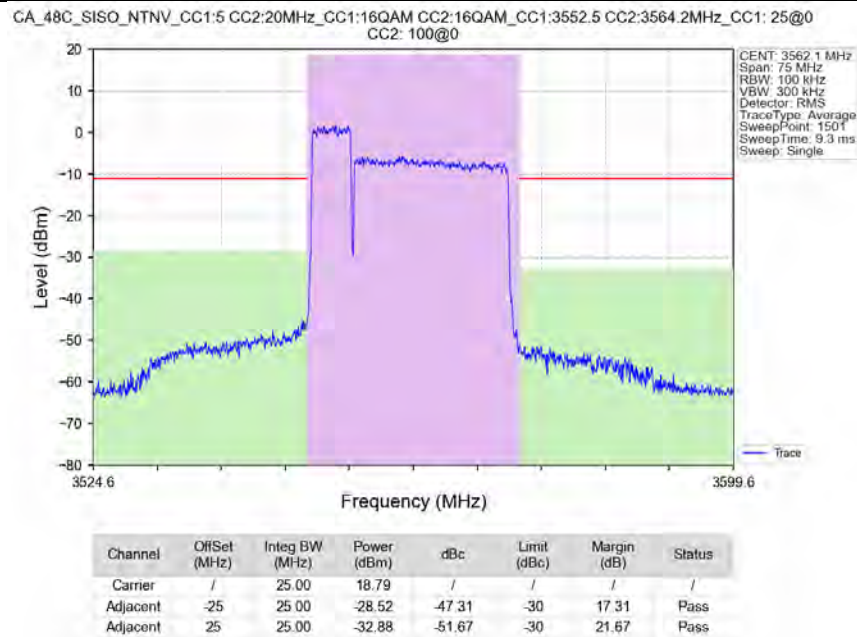
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	25.00	13.88	/	/	/	/
Adjacent	-25	25.00	-35.33	-49.21	-30	19.21	Pass
Adjacent	25	25.00	-34.76	-48.64	-30	18.64	Pass

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

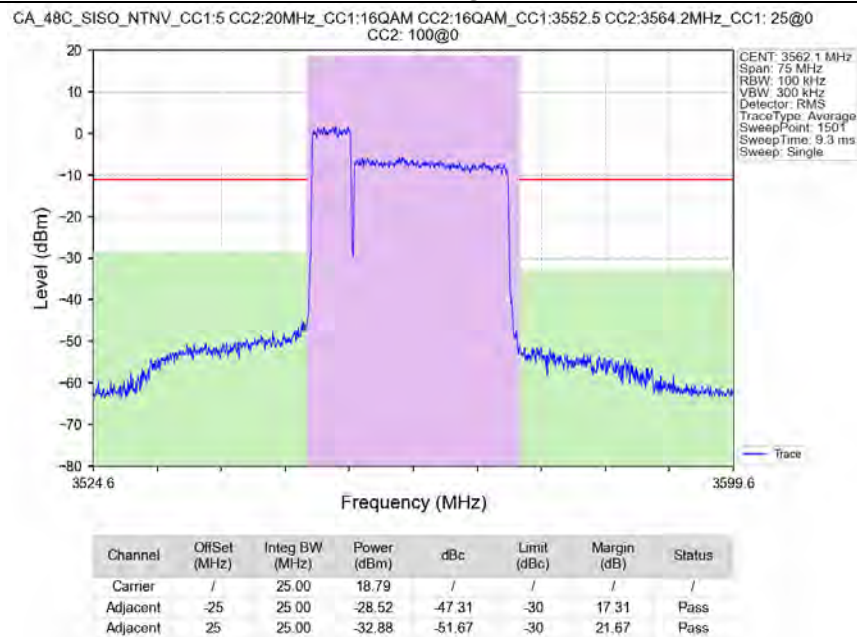


Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	25.00	13.88	/	/	/	/
Adjacent	-25	25.00	-35.33	-49.21	-30	19.21	Pass
Adjacent	25	25.00	-34.76	-48.64	-30	18.64	Pass

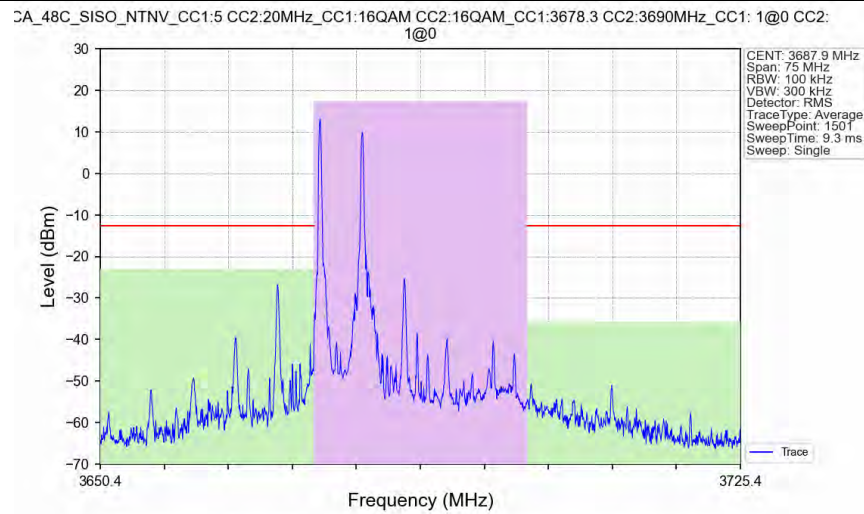
CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3552.5 CC2:3564.2MHz_CC1: 25@0 CC2: 100@0



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

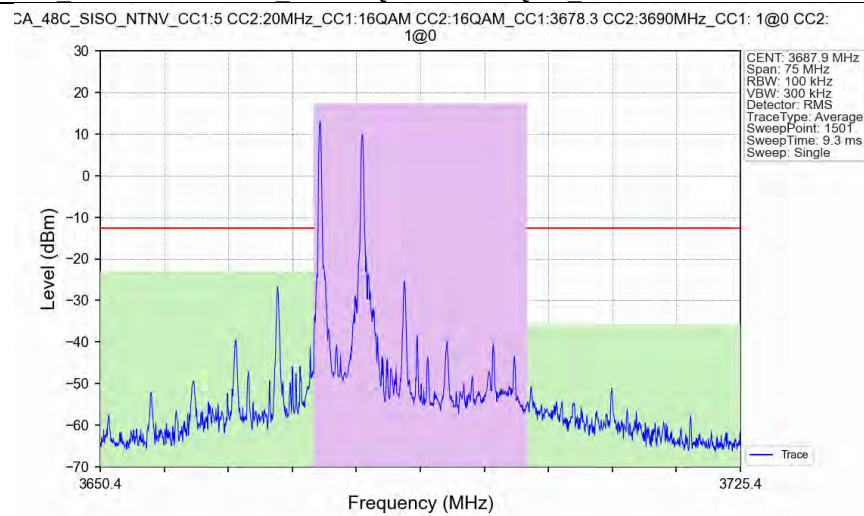


CA 48C SISO NTN_V CC1:5 CC2:20MHz CC1:16QAM CC2:16QAM CC1:3678.3 CC2:3690MHz CC1: 1@0 CC2: 1@0



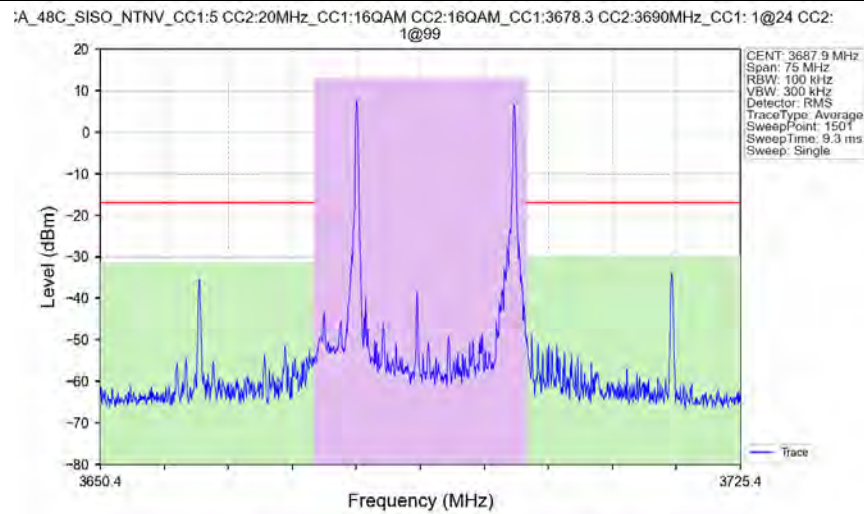
Channel	Offset (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	25.00	17.41	/	/	/	/
Adjacent	-25	25.00	-22.99	-40.40	-30	10.40	Pass
Adjacent	25	25.00	-35.76	-53.17	-30	23.17	Pass

CA 48C SISO NTN_V CC1:5 CC2:20MHz CC1:16QAM CC2:16QAM CC1:3678.3 CC2:3690MHz CC1: 1@0 CC2: 1@0



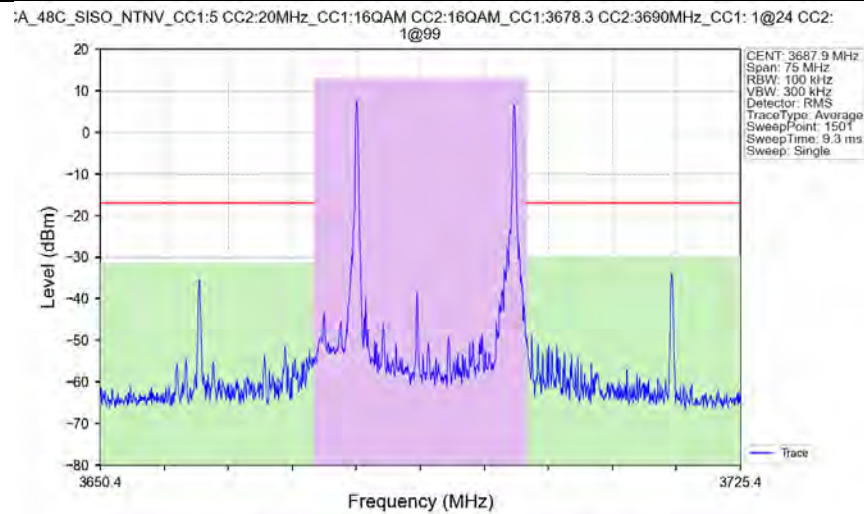
Channel	Offset (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	25.00	17.41	/	/	/	/
Adjacent	-25	25.00	-22.99	-40.40	-30	10.40	Pass
Adjacent	25	25.00	-35.76	-53.17	-30	23.17	Pass

CA 48C SISO NTNv CC1:5 CC2:20MHz CC1:16QAM CC2:16QAM CC1:3678.3 CC2:3690MHz CC1: 1@24 CC2: 1@99



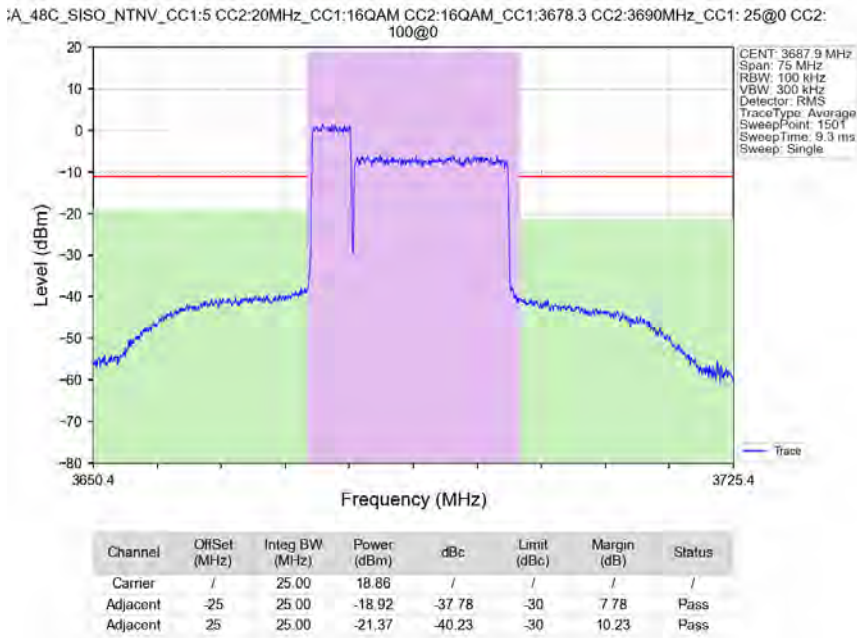
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	25.00	13.04	/	/	/	/
Adjacent	-25	25.00	-31.30	-44.34	-30	14.34	Pass
Adjacent	25	25.00	-29.92	-42.96	-30	12.96	Pass

CA 48C SISO NTNv CC1:5 CC2:20MHz CC1:16QAM CC2:16QAM CC1:3678.3 CC2:3690MHz CC1: 1@24 CC2: 1@99

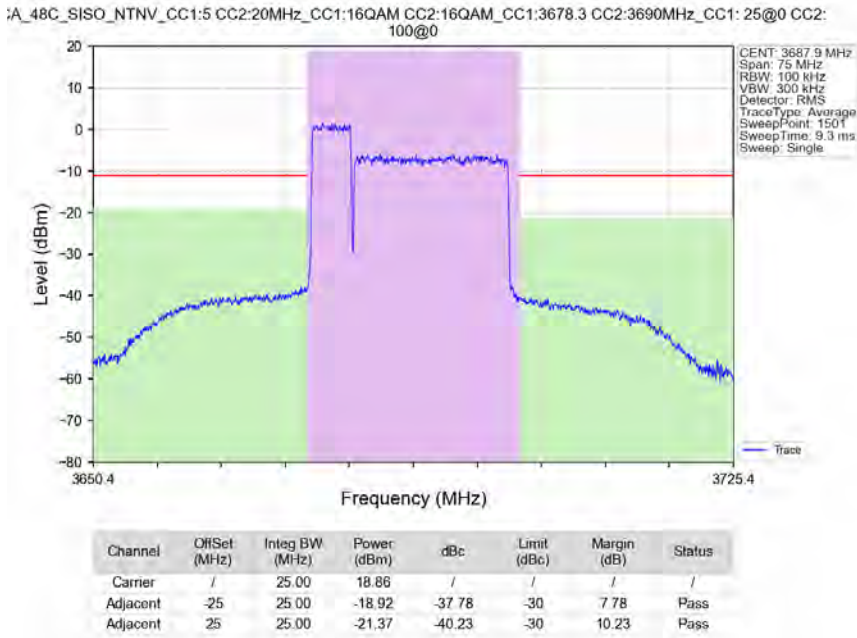


Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	25.00	13.04	/	/	/	/
Adjacent	-25	25.00	-31.30	-44.34	-30	14.34	Pass
Adjacent	25	25.00	-29.92	-42.96	-30	12.96	Pass

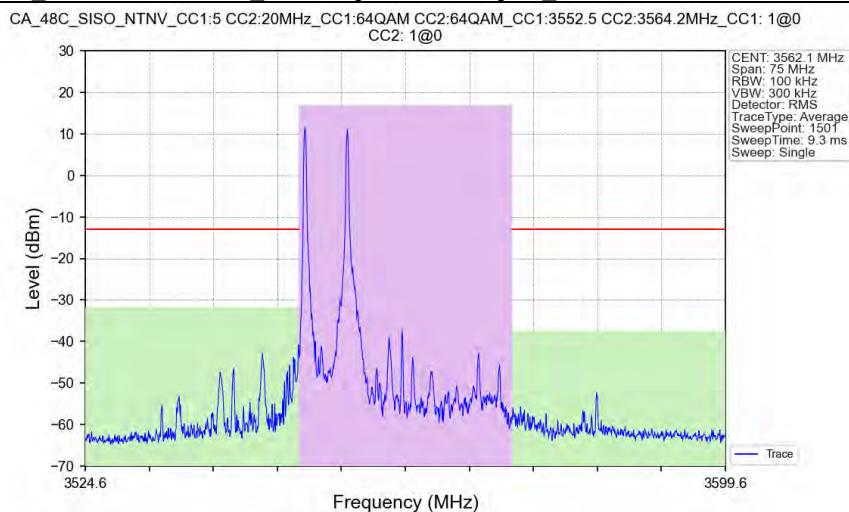
CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3678.3 CC2:3690MHz_CC1: 25@0 CC2:
100@0



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

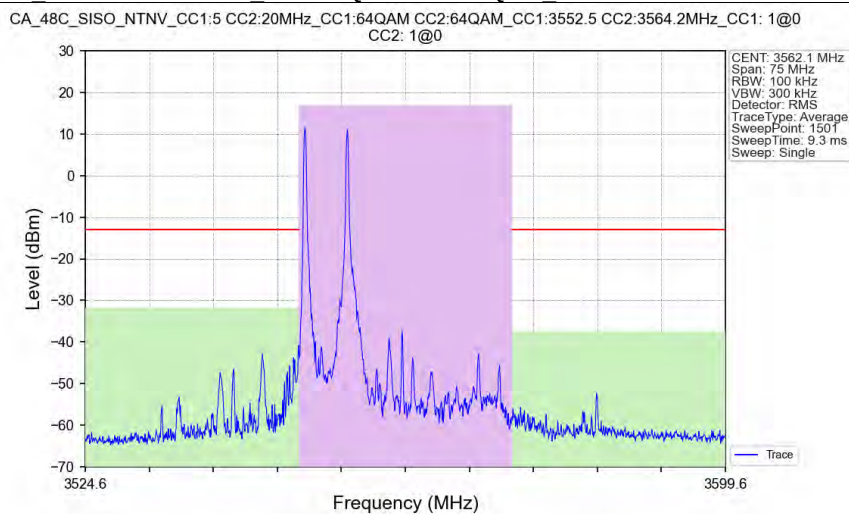


CA 48C SISO NTNV CC1:5 CC2:20MHz CC1:64QAM CC2:64QAM CC1:3552.5 CC2:3564.2MHz CC1: 1@0 CC2: 1@0



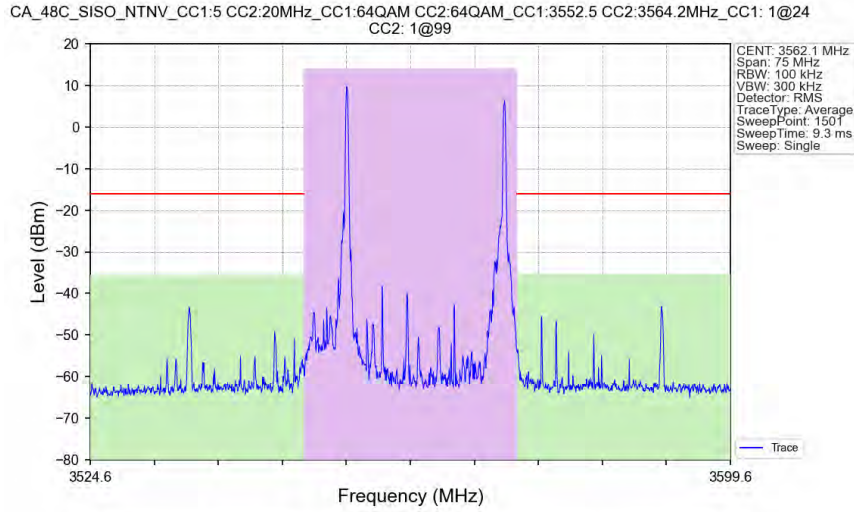
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	25.00	16.94	/	/	/	/
Adjacent	-25	25.00	-31.76	-48.70	-30	18.70	Pass
Adjacent	25	25.00	-37.43	-54.37	-30	24.37	Pass

CA 48C SISO NTNV CC1:5 CC2:20MHz CC1:64QAM CC2:64QAM CC1:3552.5 CC2:3564.2MHz CC1: 1@0 CC2: 1@0



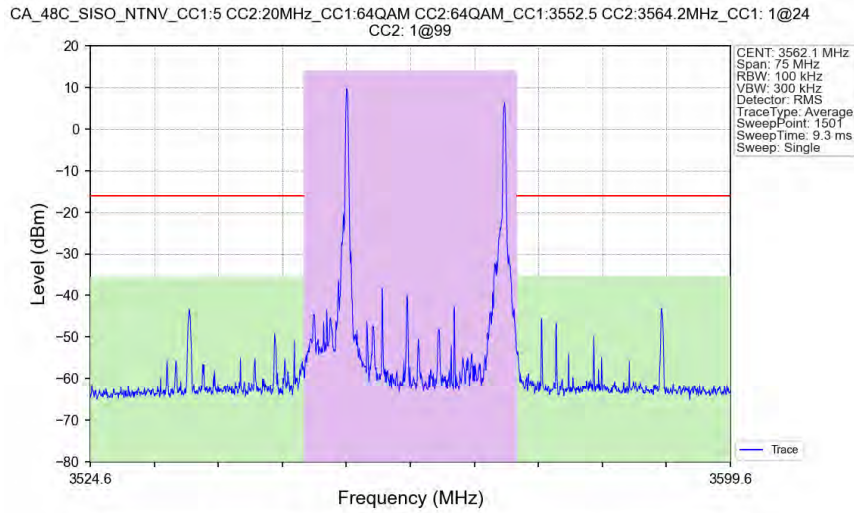
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	25.00	16.94	/	/	/	/
Adjacent	-25	25.00	-31.76	-48.70	-30	18.70	Pass
Adjacent	25	25.00	-37.43	-54.37	-30	24.37	Pass

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



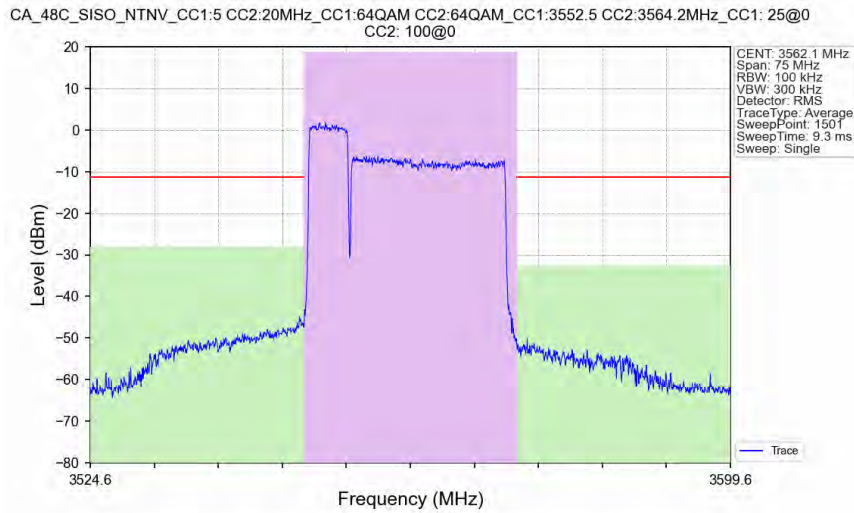
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	25.00	13.94	/	/	/	/
Adjacent	-25	25.00	-35.56	-49.50	-30	19.50	Pass
Adjacent	25	25.00	-35.34	-49.28	-30	19.28	Pass

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



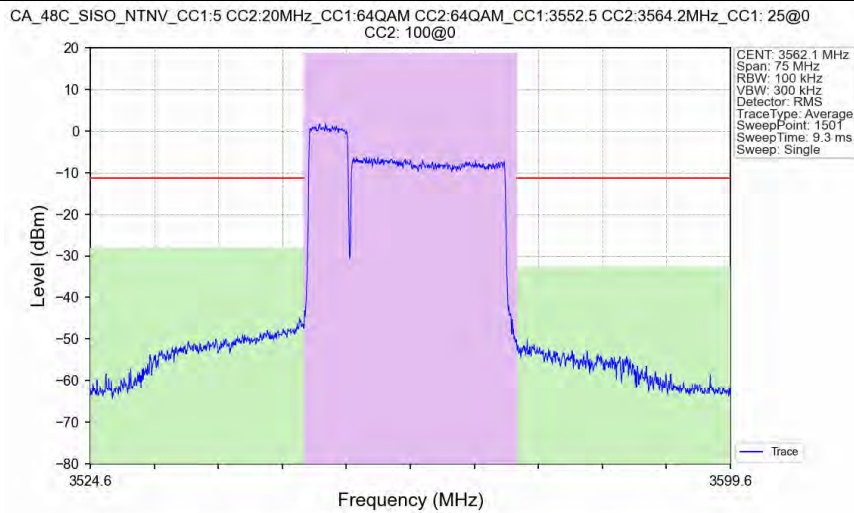
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	25.00	13.94	/	/	/	/
Adjacent	-25	25.00	-35.56	-49.50	-30	19.50	Pass
Adjacent	25	25.00	-35.34	-49.28	-30	19.28	Pass

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	18.68	/	/	/	/
Adjacent	-25	25.00	-28.06	-46.74	-30	16.74	Pass
Adjacent	25	25.00	-32.72	-51.40	-30	21.40	Pass

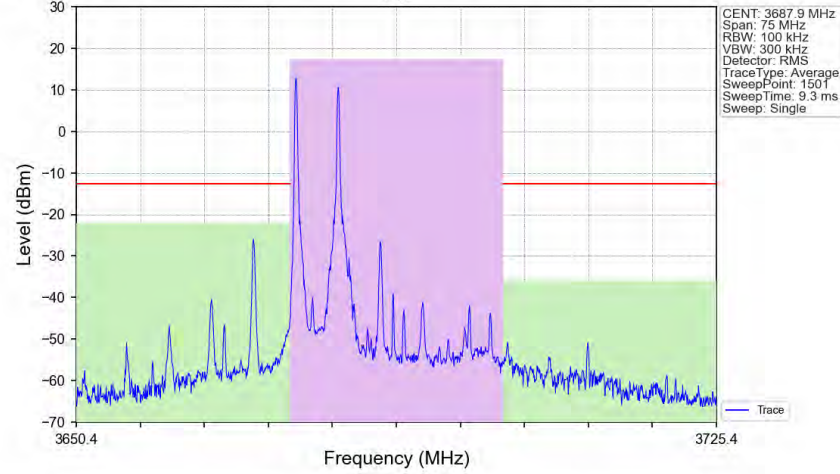
CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3552.5 CC2:3564.2MHz_CC1: 25@0 CC2:
100@0



Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	25.00	18.68	/	/	/	/
Adjacent	-25	25.00	-28.06	-46.74	-30	16.74	Pass
Adjacent	25	25.00	-32.72	-51.40	-30	21.40	Pass

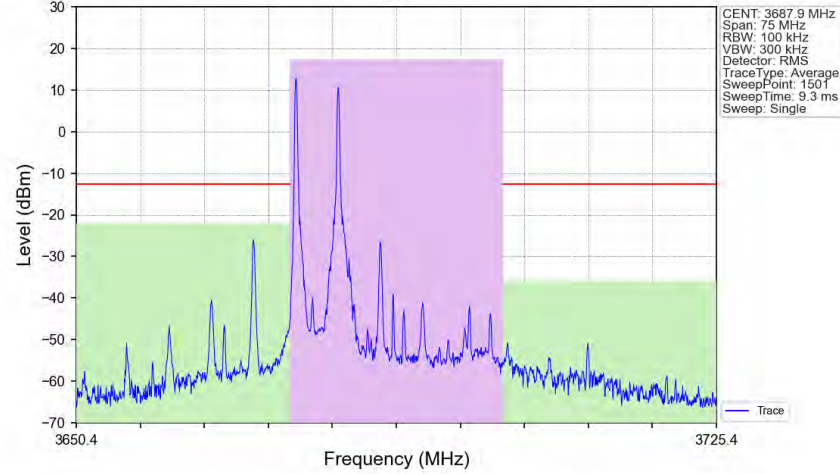
CA 48C SISO NTNv CC1:5 CC2:20MHz CC1:64QAM CC2:64QAM CC1:3678.3 CC2:3690MHz CC1: 1@0 CC2: 1@0

CA_48C_SISO_NTNv_CC1:5 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3678.3 CC2:3690MHz_CC1: 1@0 CC2: 1@0

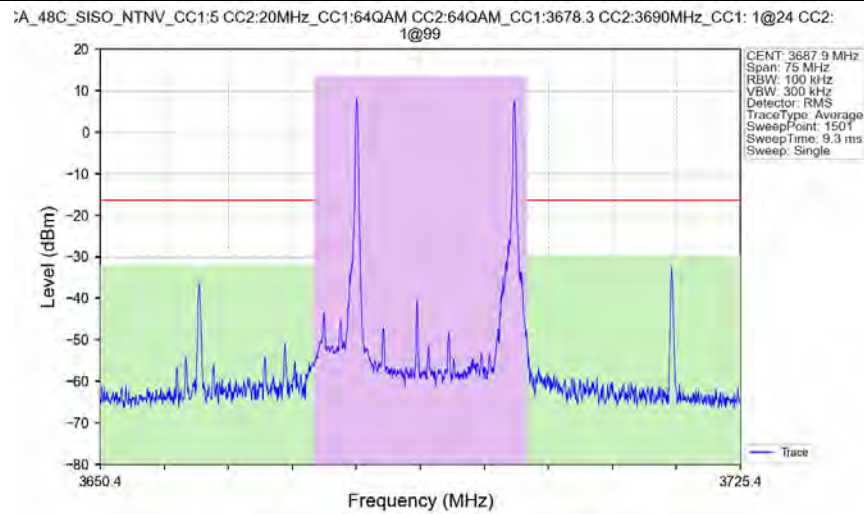


CA 48C SISO NTNv CC1:5 CC2:20MHz CC1:64QAM CC2:64QAM CC1:3678.3 CC2:3690MHz CC1: 1@0 CC2: 1@0

CA_48C_SISO_NTNv_CC1:5 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3678.3 CC2:3690MHz_CC1: 1@0 CC2: 1@0

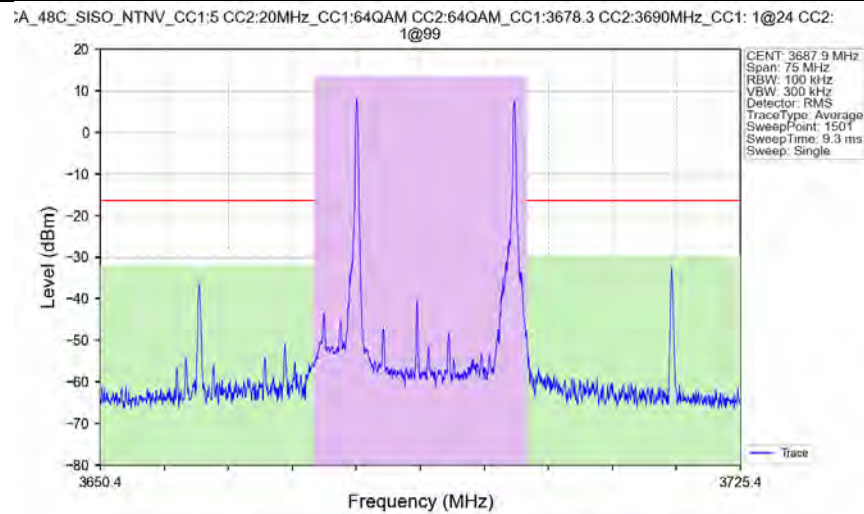


CA 48C SISO NTN CC1:5 CC2:20MHz CC1:64QAM CC2:64QAM CC1:3678.3 CC2:3690MHz CC1: 1@24 CC2: 1@99



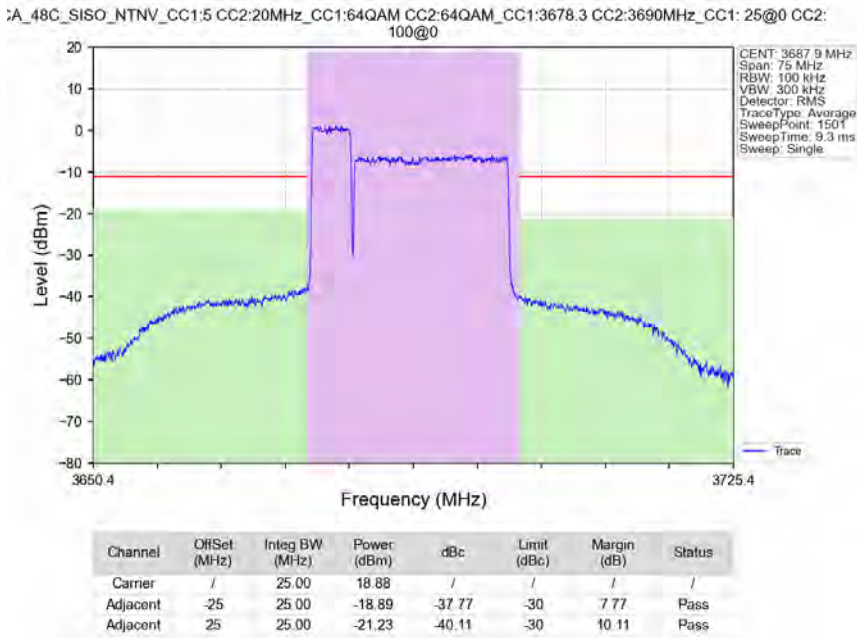
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	25.00	13.52	/	/	/	/
Adjacent	-25	25.00	-31.93	-45.45	-30	15.45	Pass
Adjacent	25	25.00	-29.64	-43.16	-30	13.16	Pass

CA 48C SISO NTN CC1:5 CC2:20MHz CC1:64QAM CC2:64QAM CC1:3678.3 CC2:3690MHz CC1: 1@24 CC2: 1@99

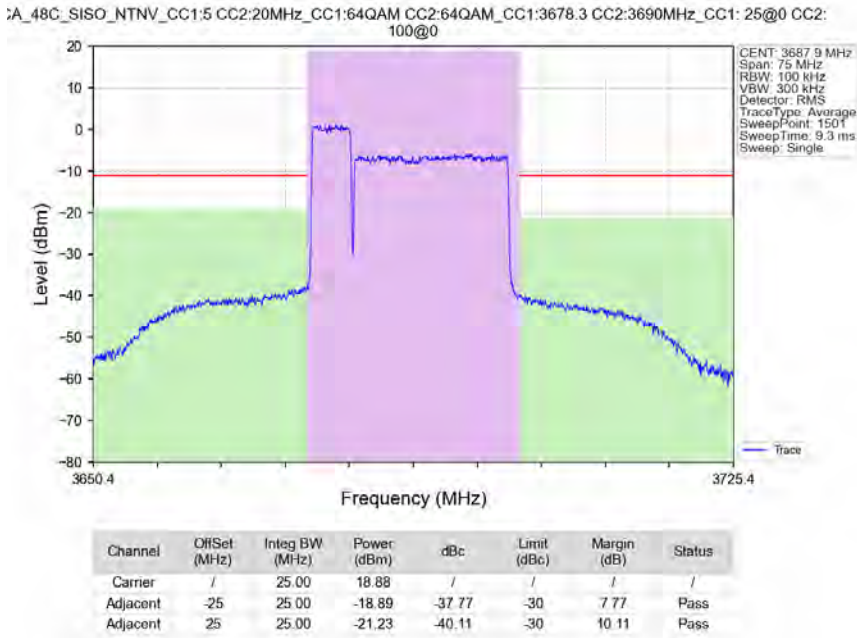


Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	25.00	13.52	/	/	/	/
Adjacent	-25	25.00	-31.93	-45.45	-30	15.45	Pass
Adjacent	25	25.00	-29.64	-43.16	-30	13.16	Pass

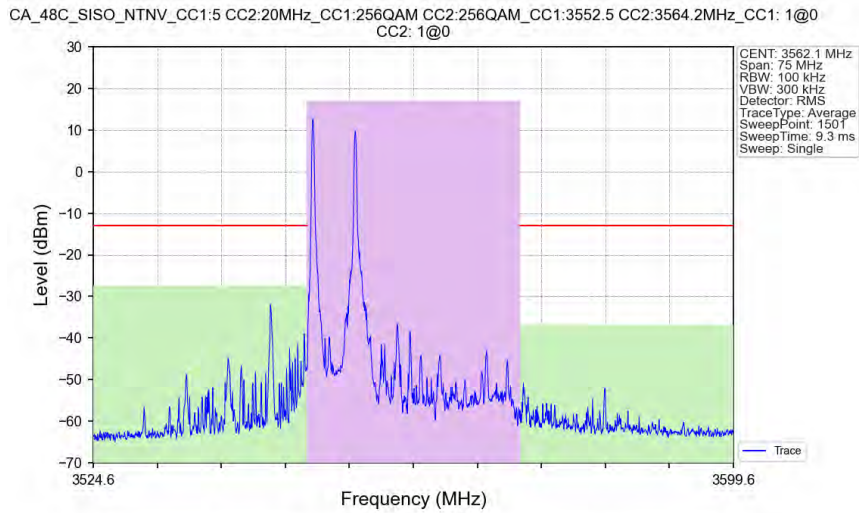
CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3678.3 CC2:3690MHz_CC1: 25@0 CC2:
100@0



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

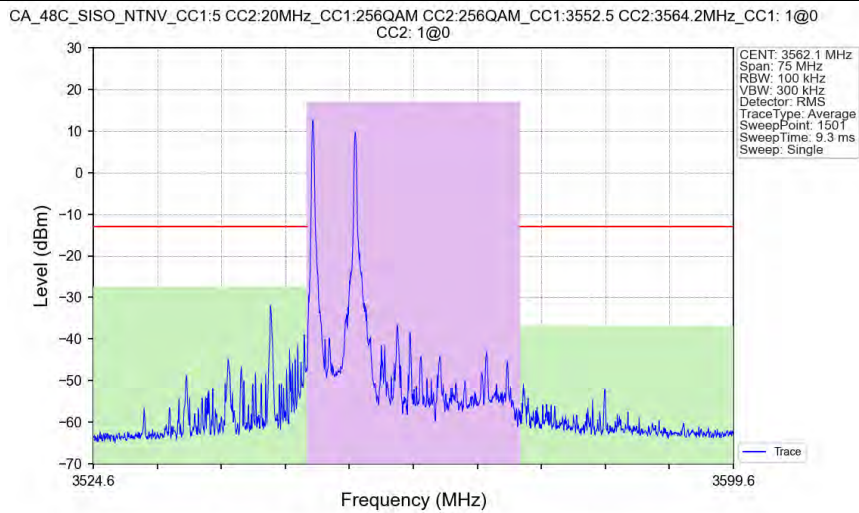


CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:3552.5 CC2:3564.2MHz_CC1: 1@0 CC2:
1@0



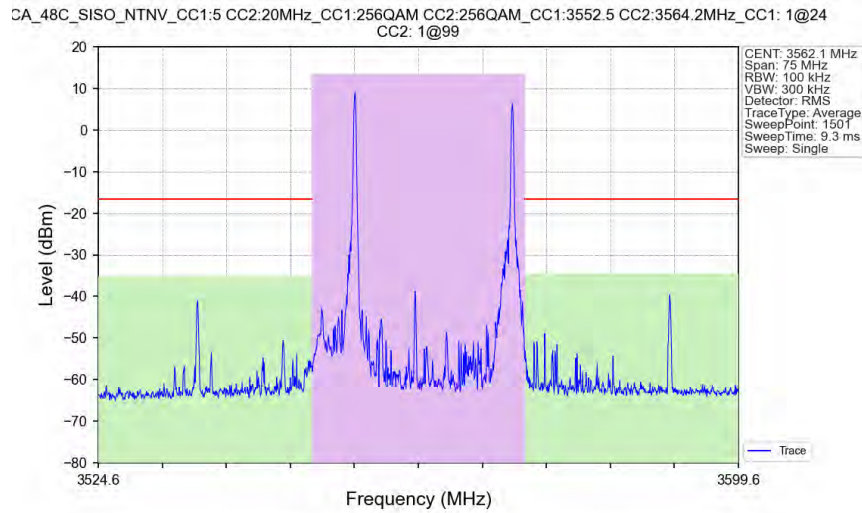
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	25.00	17.01	/	/	/	/
Adjacent	-25	25.00	-27.40	-44.41	-30	14.41	Pass
Adjacent	25	25.00	-36.83	-53.84	-30	23.84	Pass

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



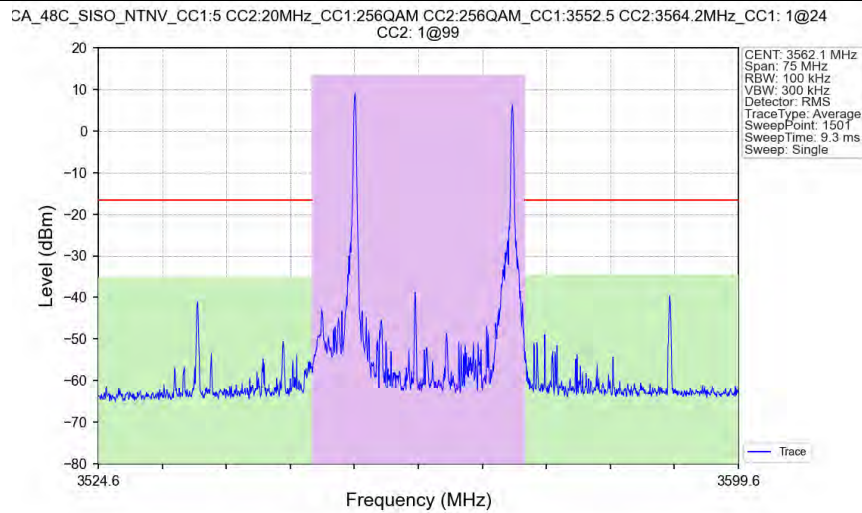
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	25.00	17.01	/	/	/	/
Adjacent	-25	25.00	-27.40	-44.41	-30	14.41	Pass
Adjacent	25	25.00	-36.83	-53.84	-30	23.84	Pass

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



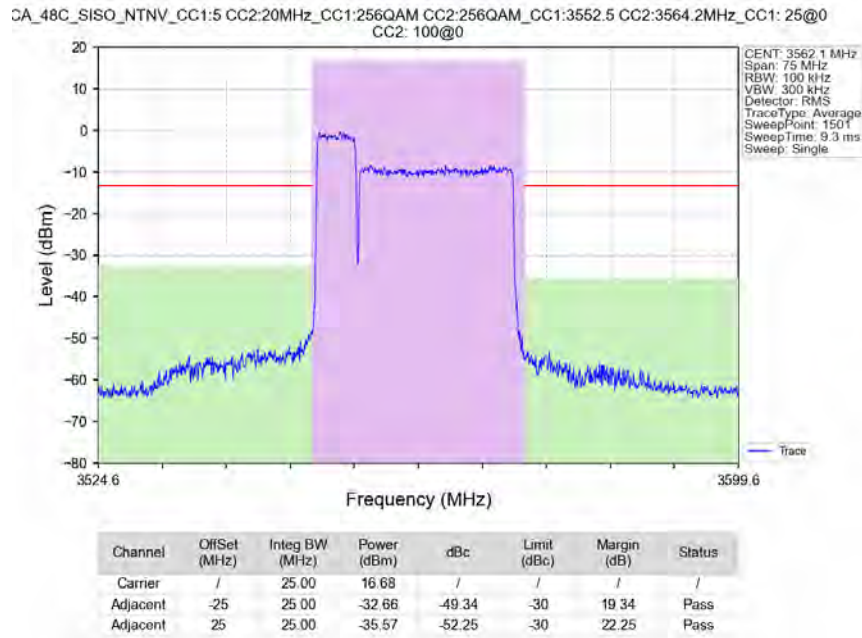
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	25.00	13.41	/	/	/	/
Adjacent	-25	25.00	-35.19	-48.60	-30	18.60	Pass
Adjacent	25	25.00	-34.49	-47.90	-30	17.90	Pass

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

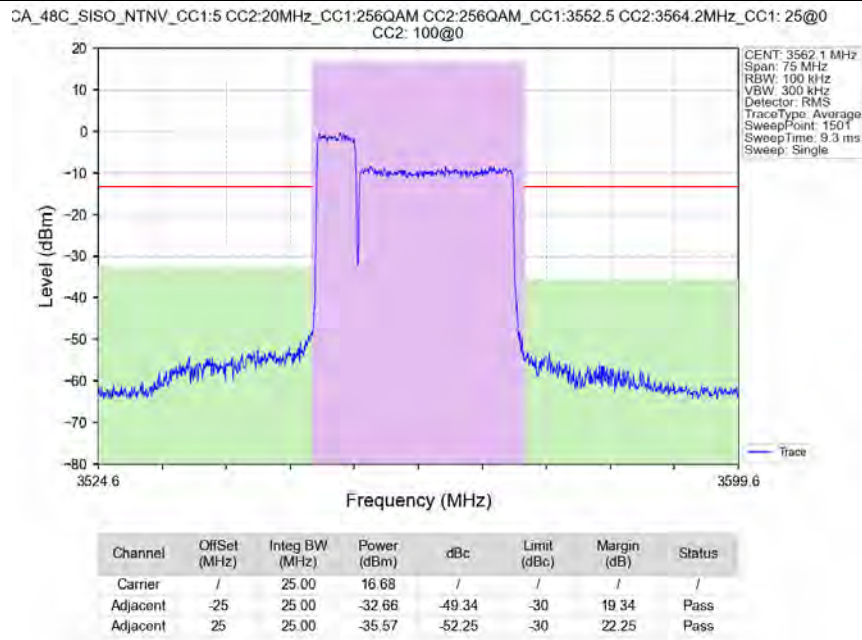


Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	25.00	13.41	/	/	/	/
Adjacent	-25	25.00	-35.19	-48.60	-30	18.60	Pass
Adjacent	25	25.00	-34.49	-47.90	-30	17.90	Pass

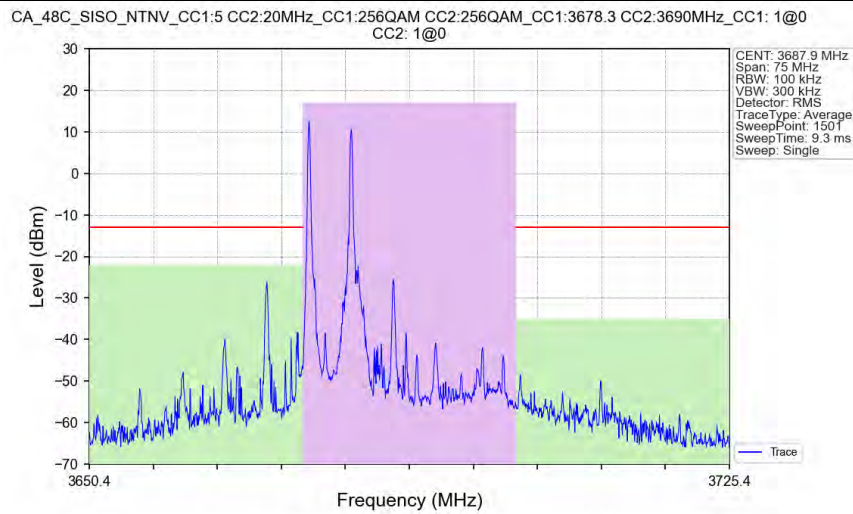
CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:3552.5 CC2:3564.2MHz_CC1: 25@0 CC2: 100@0



CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:3552.5 CC2:3564.2MHz_CC1: 25@0 CC2: 100@0

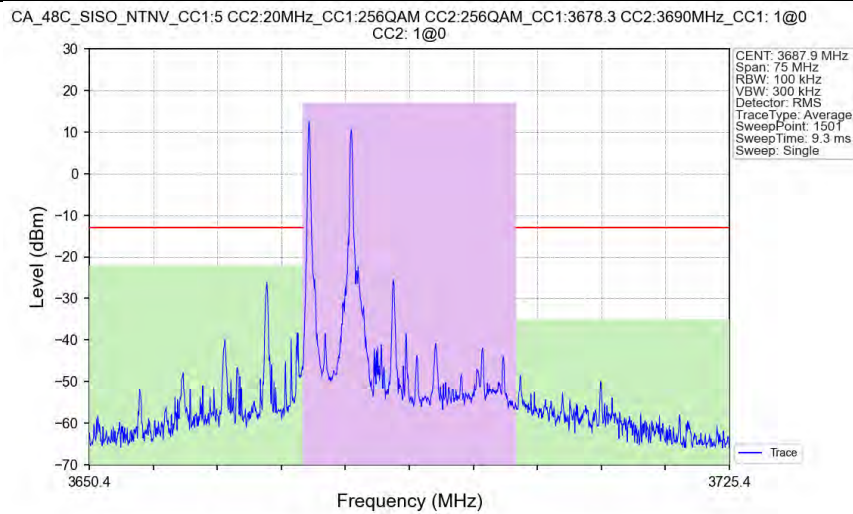


CA 48C SISO NTN CC1:5 CC2:20MHz CC1:256QAM CC2:256QAM CC1:3678.3 CC2:3690MHz CC1: 1@0 CC2: 1@0



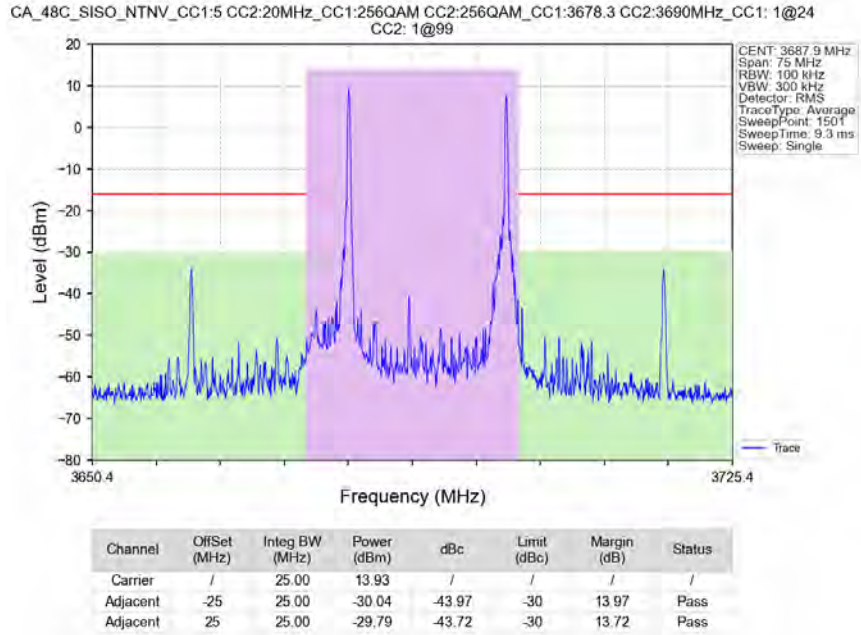
Channel	Offset (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	25.00	17.03	/	/	/	/
Adjacent	-25	25.00	-22.13	-39.16	-30	9.16	Pass
Adjacent	25	25.00	-35.04	-52.07	-30	22.07	Pass

CA 48C SISO NTN CC1:5 CC2:20MHz CC1:256QAM CC2:256QAM CC1:3678.3 CC2:3690MHz CC1: 1@0 CC2: 1@0

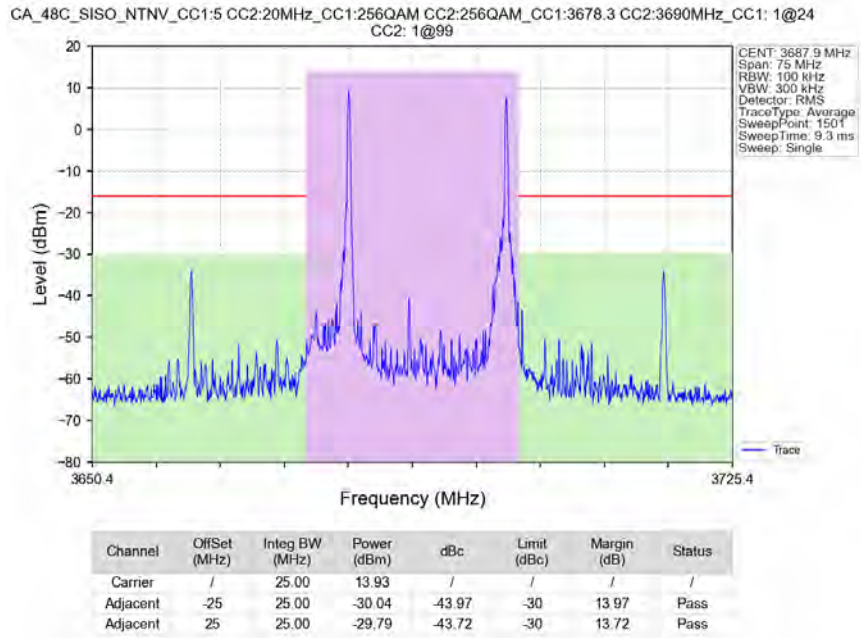


Channel	Offset (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	25.00	17.03	/	/	/	/
Adjacent	-25	25.00	-22.13	-39.16	-30	9.16	Pass
Adjacent	25	25.00	-35.04	-52.07	-30	22.07	Pass

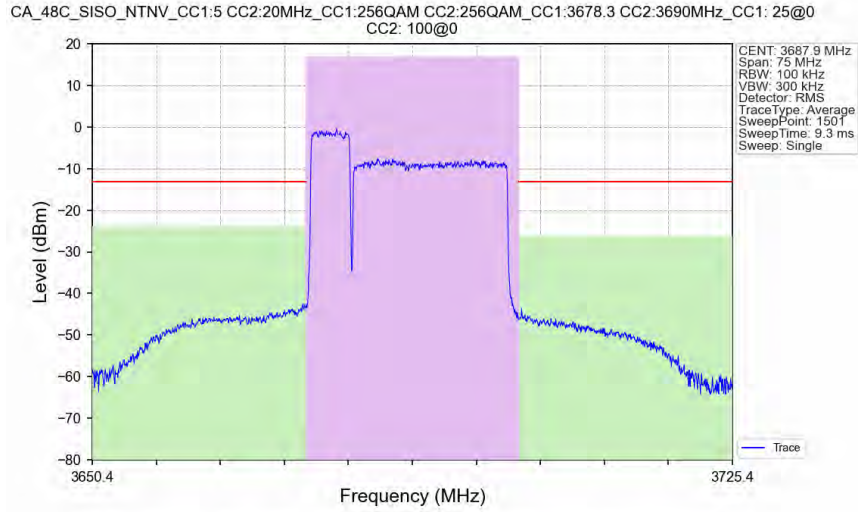
CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:3678.3 CC2:3690MHz_CC1: 1@24 CC2: 1@99



CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:3678.3 CC2:3690MHz_CC1: 1@24 CC2: 1@99

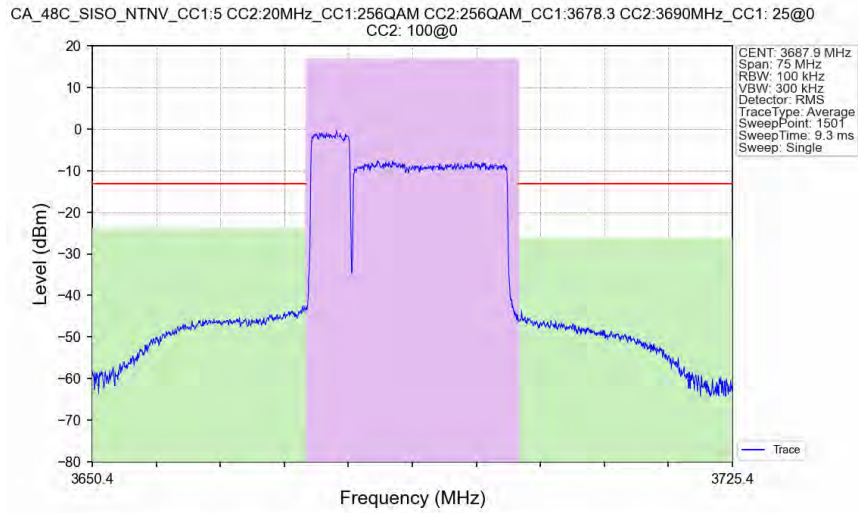


CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:3678.3 CC2:3690MHz_CC1: 25@0 CC2: 100@0



Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	25.00	16.92	/	/	/	/
Adjacent	-25	25.00	-23.96	-40.88	-30	10.88	Pass
Adjacent	25	25.00	-26.33	-43.25	-30	13.25	Pass

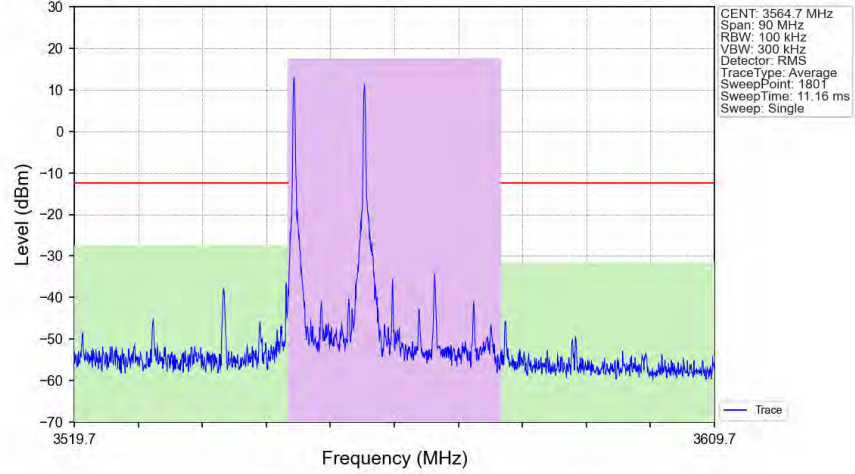
CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:3678.3 CC2:3690MHz_CC1: 25@0 CC2: 100@0



Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	25.00	16.92	/	/	/	/
Adjacent	-25	25.00	-23.96	-40.88	-30	10.88	Pass
Adjacent	25	25.00	-26.33	-43.25	-30	13.25	Pass

CA 48C SISO NTVN CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3555 CC2:3569.4MHz CC1: 1@0 CC2: 1@0

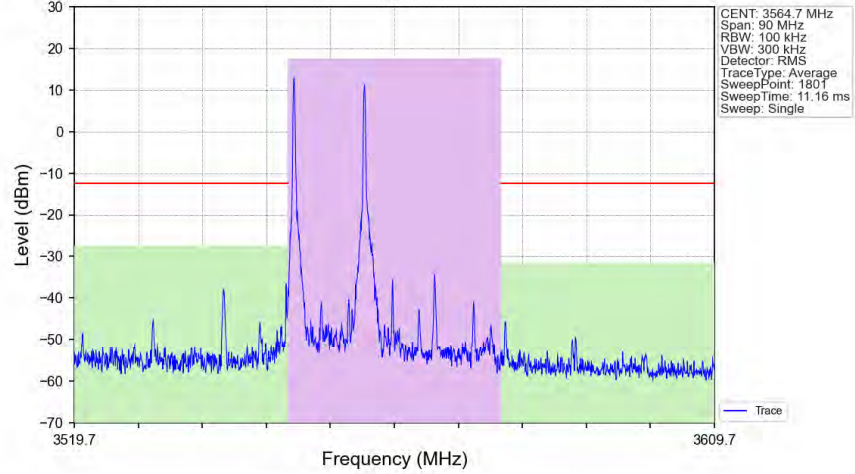
CA_48C_SISO_NTVN_CC1:10 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3555 CC2:3569.4MHz_CC1: 1@0 CC2: 1@0



Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	30.00	17.56	/	/	/	/
Adjacent	-30	30.00	-27.37	-44.93	-30	14.93	Pass
Adjacent	30	30.00	-31.59	-49.15	-30	19.15	Pass

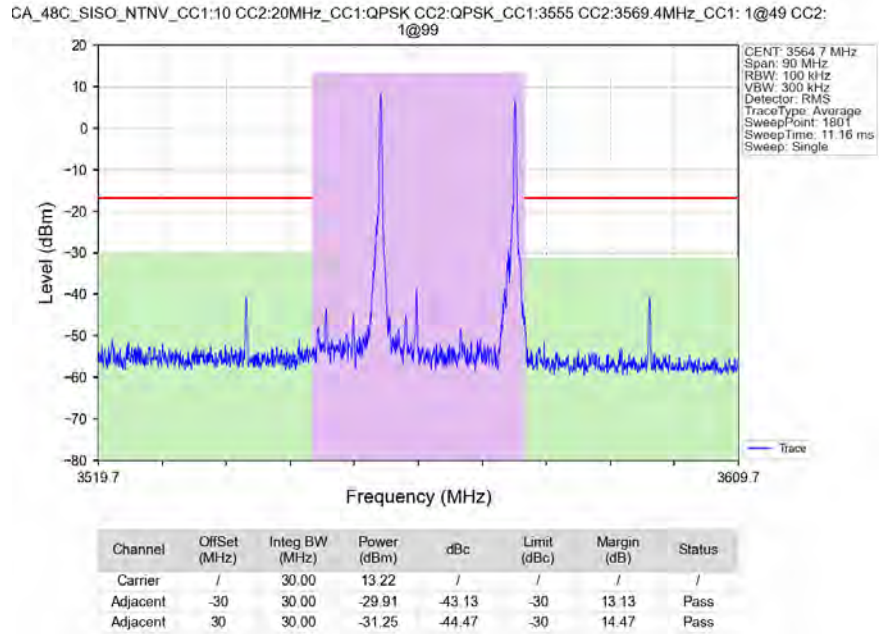
CA 48C SISO NTVN CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3555 CC2:3569.4MHz CC1: 1@0 CC2: 1@0

CA_48C_SISO_NTVN_CC1:10 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3555 CC2:3569.4MHz_CC1: 1@0 CC2: 1@0

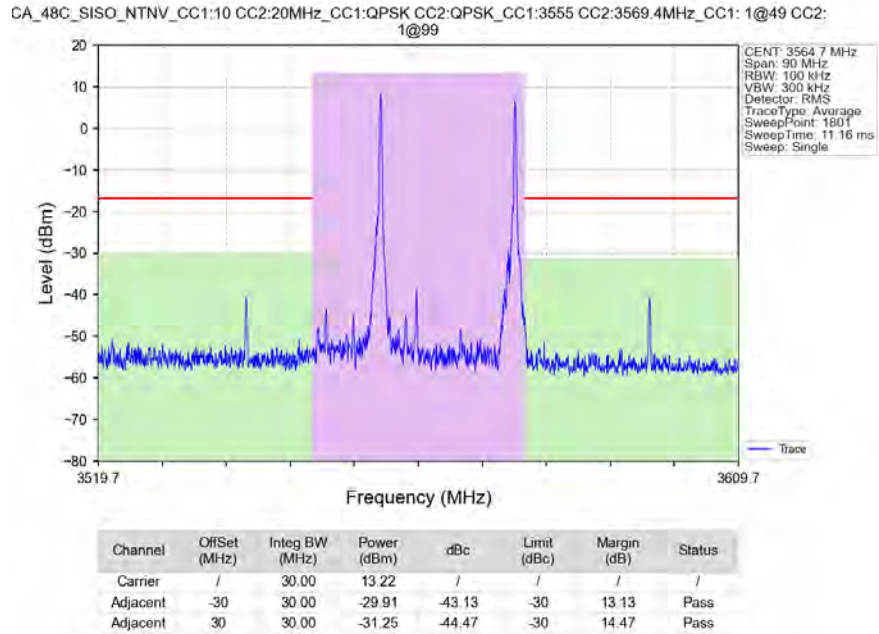


Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	30.00	17.56	/	/	/	/
Adjacent	-30	30.00	-27.37	-44.93	-30	14.93	Pass
Adjacent	30	30.00	-31.59	-49.15	-30	19.15	Pass

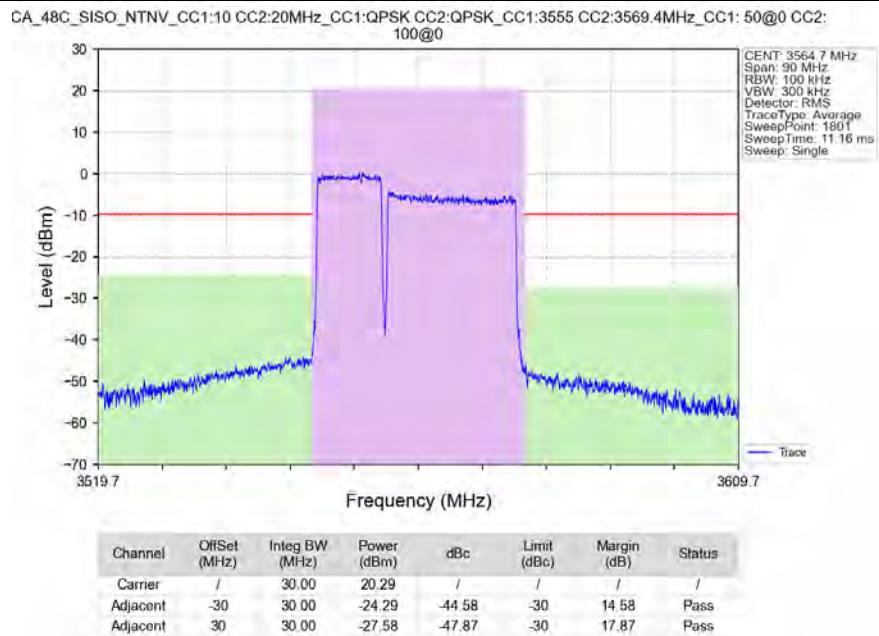
CA 48C_SISO_NTNV_CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3555 CC2:3569.4MHz CC1: 1@49 CC2: 1@99



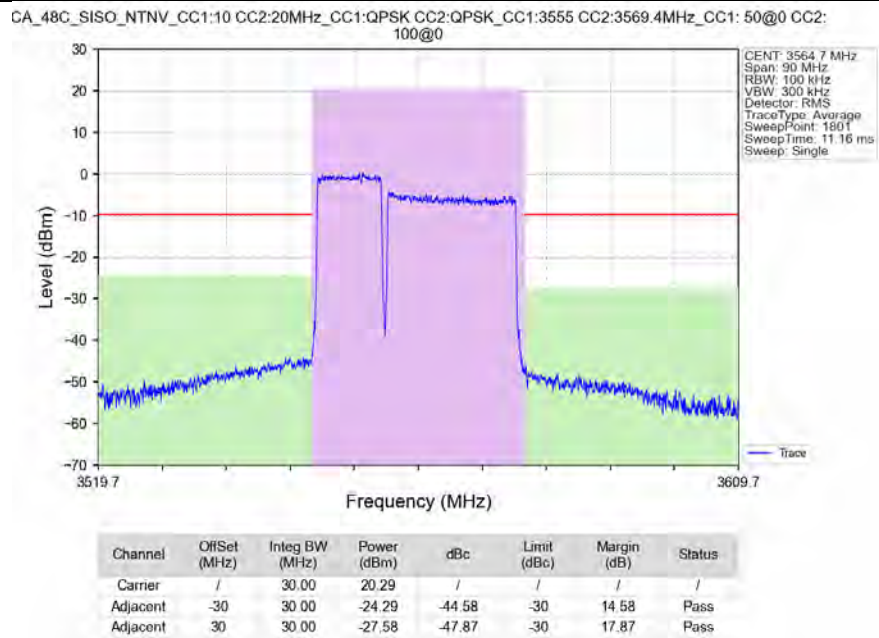
CA 48C_SISO_NTNV_CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3555 CC2:3569.4MHz CC1: 1@49 CC2: 1@99



CA_48C_SISO_NTNV_CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3555 CC2:3569.4MHz CC1: 50@0 CC2: 100@0

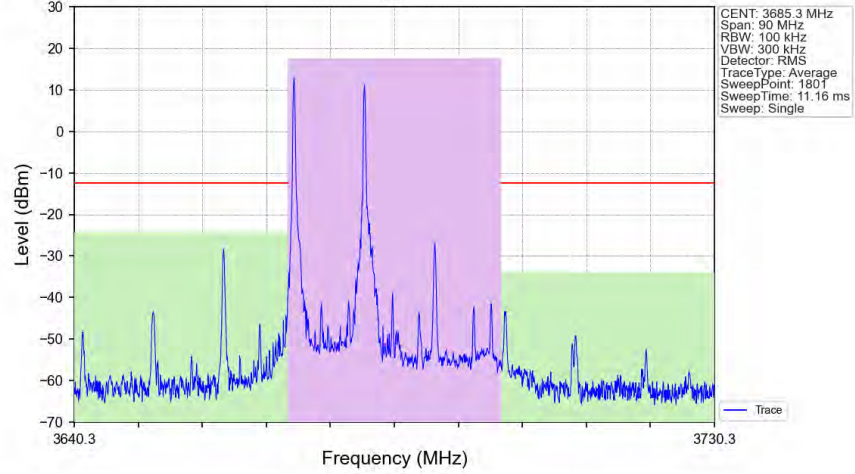


CA_48C_SISO_NTNV_CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3555 CC2:3569.4MHz CC1: 50@0 CC2: 100@0



CA 48C SISO NTNV CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3675.6 CC2:3690MHz CC1: 1@0 CC2: 1@0

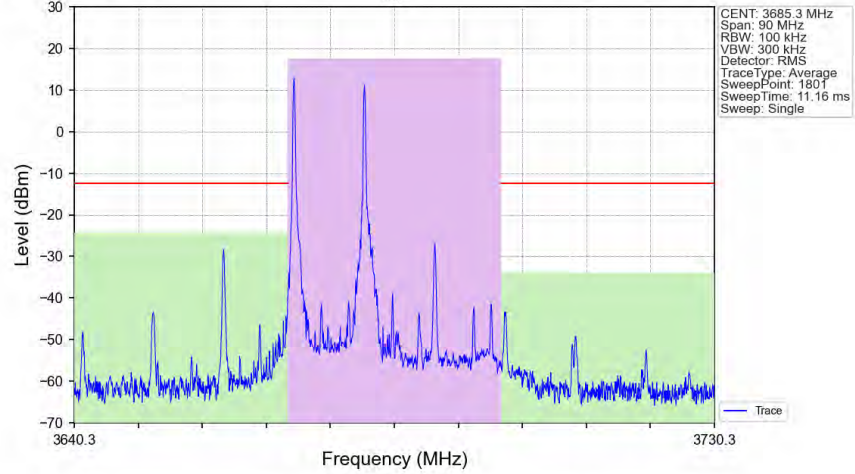
CA_48C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3675.6 CC2:3690MHz_CC1: 1@0 CC2: 1@0



Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	30.00	17.55	/	/	/	/
Adjacent	-30	30.00	-24.19	-41.74	-30	11.74	Pass
Adjacent	30	30.00	-33.97	-51.52	-30	21.52	Pass

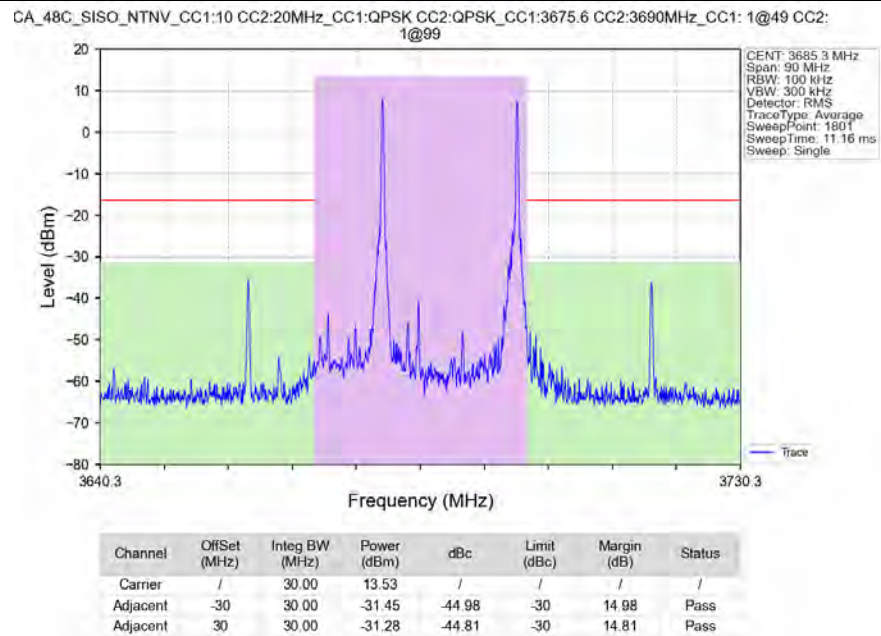
CA 48C SISO NTNV CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3675.6 CC2:3690MHz CC1: 1@0 CC2: 1@0

CA_48C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3675.6 CC2:3690MHz_CC1: 1@0 CC2: 1@0

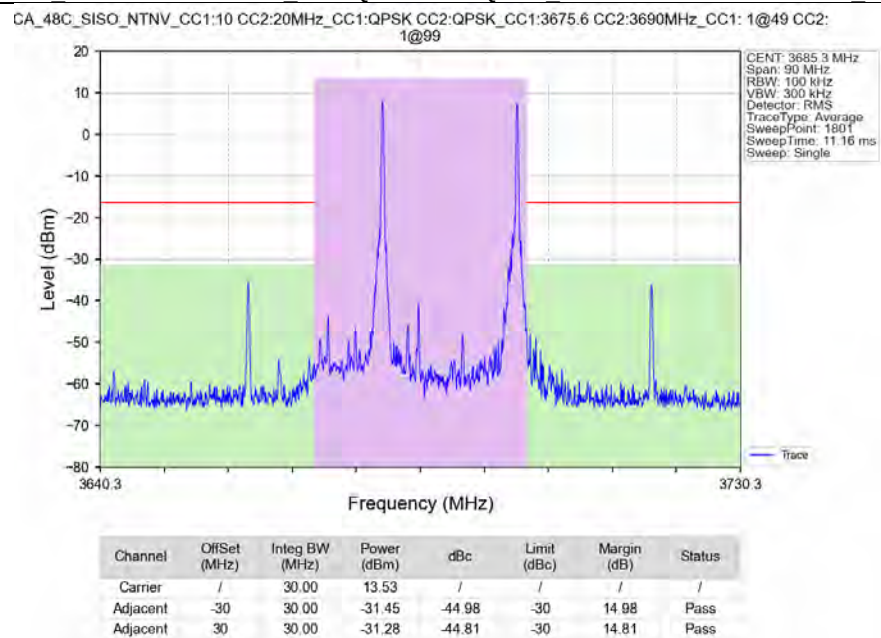


Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	30.00	17.55	/	/	/	/
Adjacent	-30	30.00	-24.19	-41.74	-30	11.74	Pass
Adjacent	30	30.00	-33.97	-51.52	-30	21.52	Pass

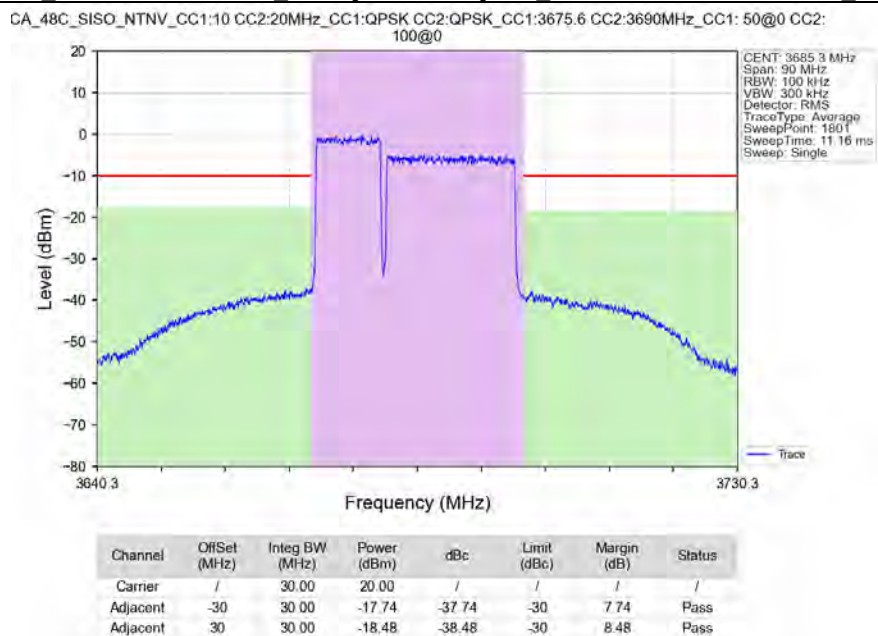
CA_48C_SISO_NTNV_CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3675.6 CC2:3690MHz CC1: 1@49 CC2: 1@99



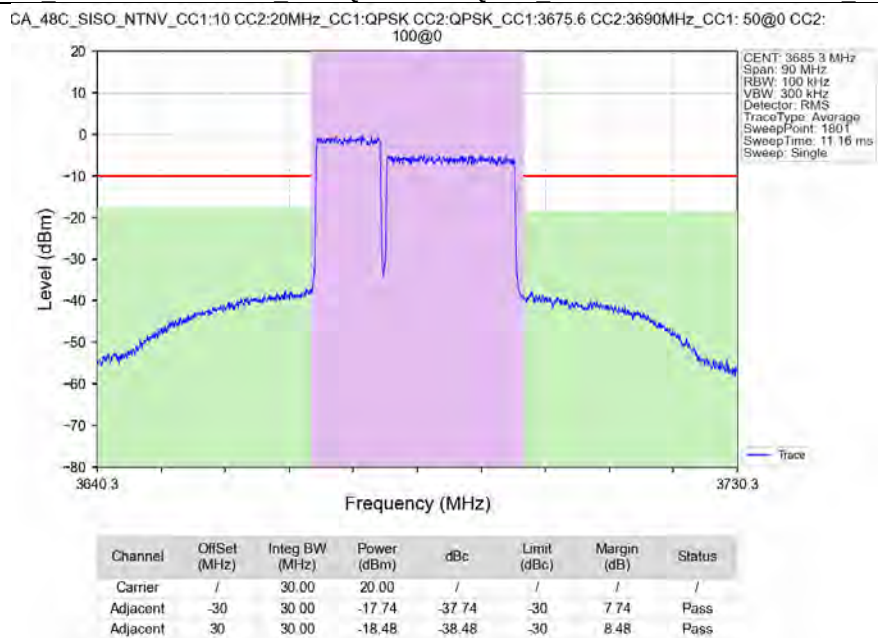
CA_48C_SISO_NTNV_CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3675.6 CC2:3690MHz CC1: 1@49 CC2: 1@99



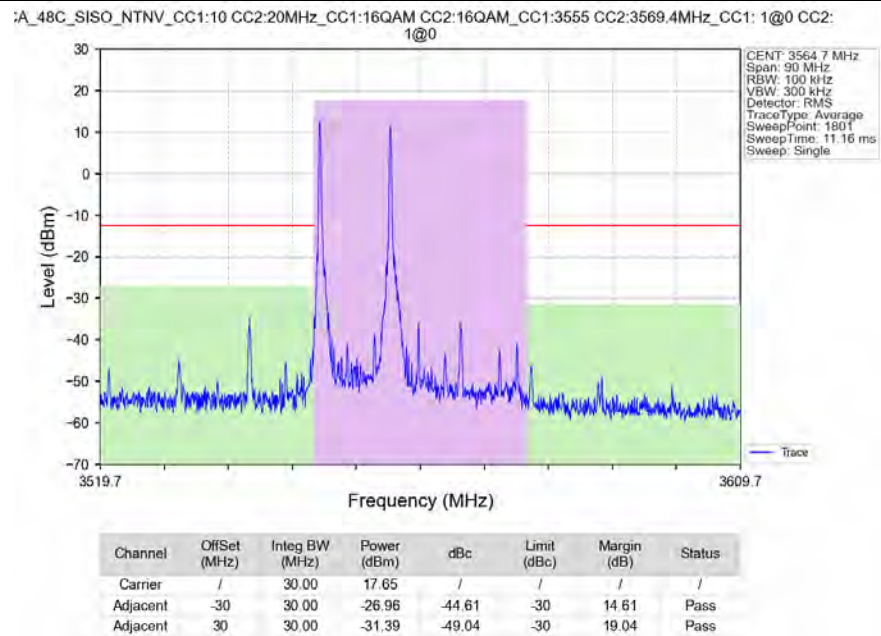
CA 48C SISO NTV CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3675.6 CC2:3690MHz CC1: 50@0 CC2: 100@0



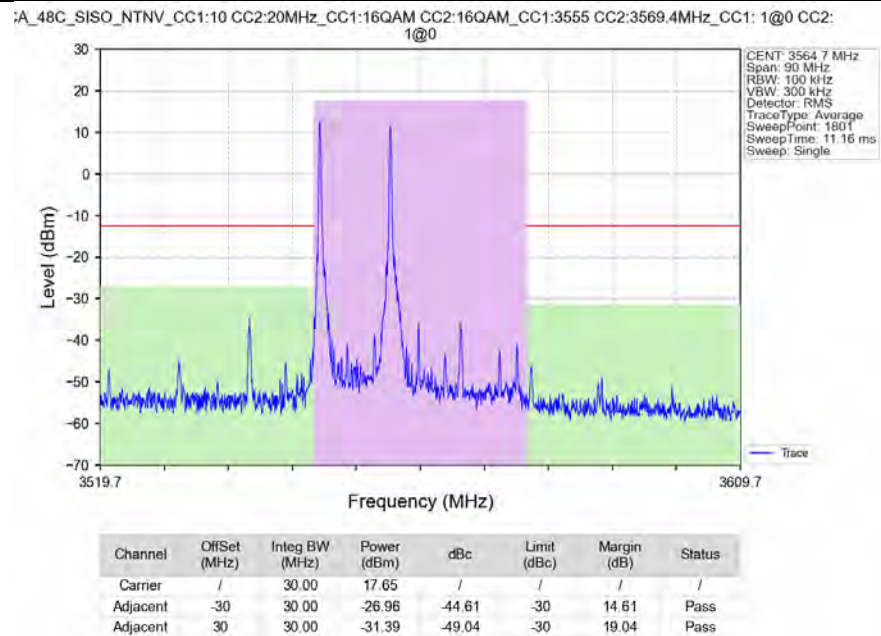
CA 48C SISO NTV CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3675.6 CC2:3690MHz CC1: 50@0 CC2: 100@0



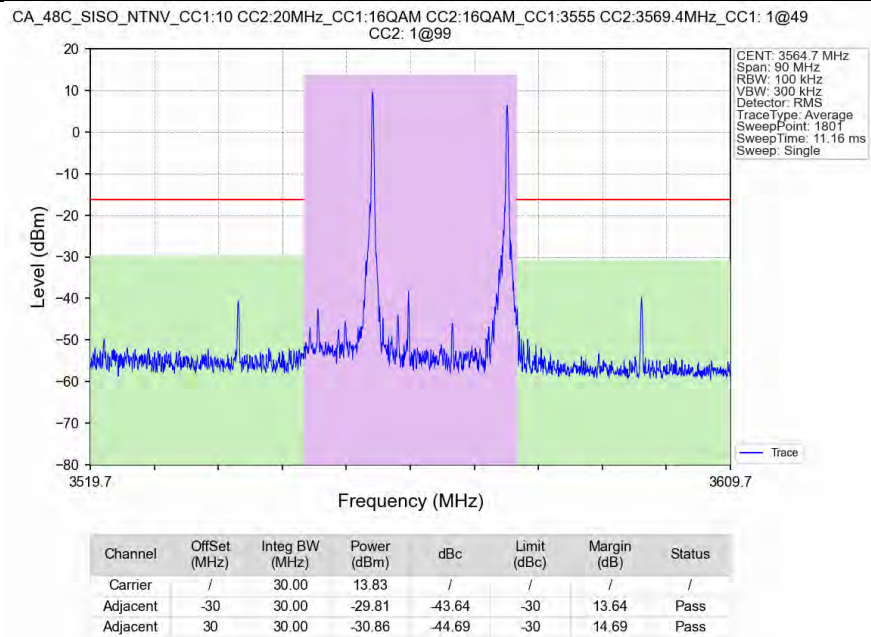
CA 48C SISO NTNv CC1:10 CC2:20MHz CC1:16QAM CC2:16QAM CC1:3555 CC2:3569.4MHz CC1: 1@0 CC2: 1@0



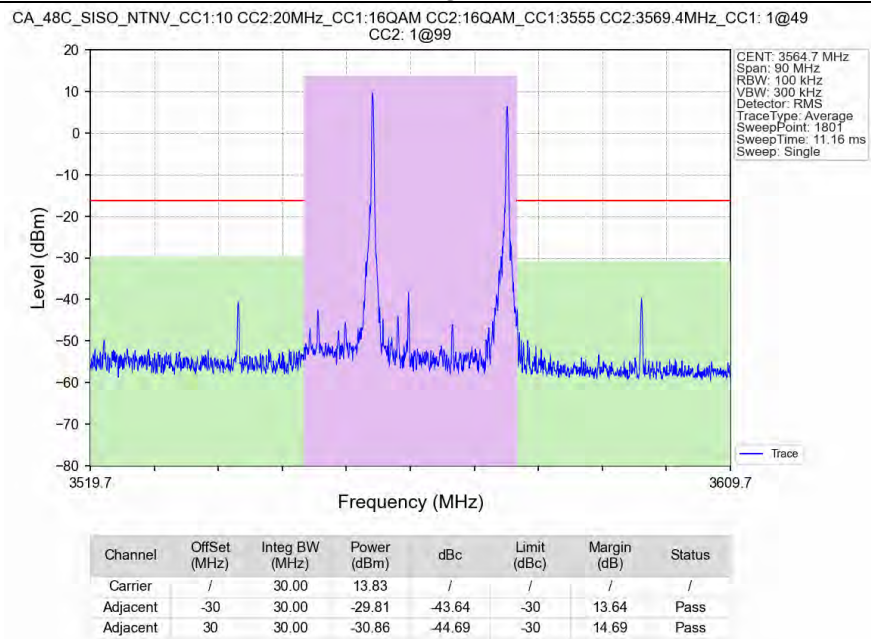
CA 48C SISO NTNv CC1:10 CC2:20MHz CC1:16QAM CC2:16QAM CC1:3555 CC2:3569.4MHz CC1: 1@0 CC2: 1@0



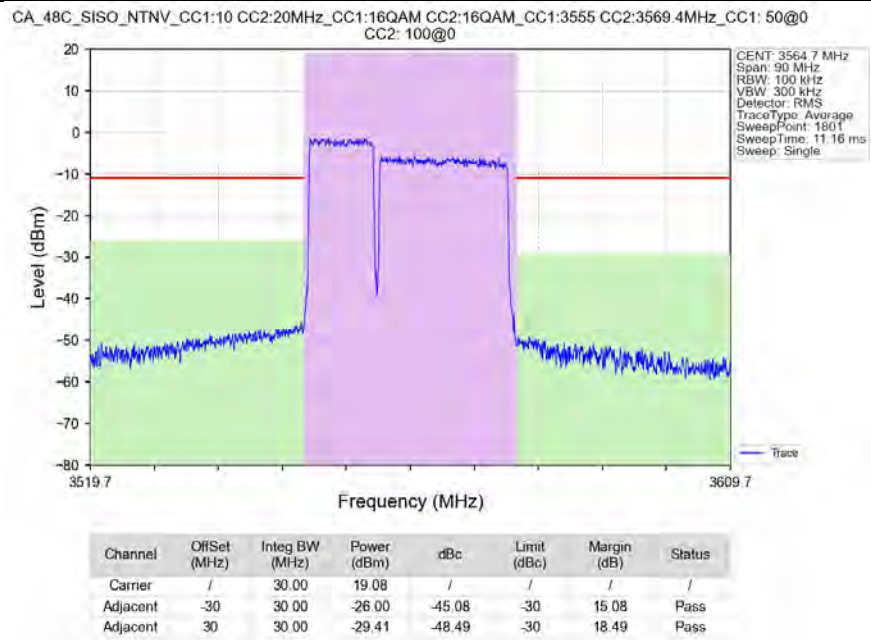
CA_48C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3555 CC2:3569.4MHz_CC1: 1@49 CC2: 1@99



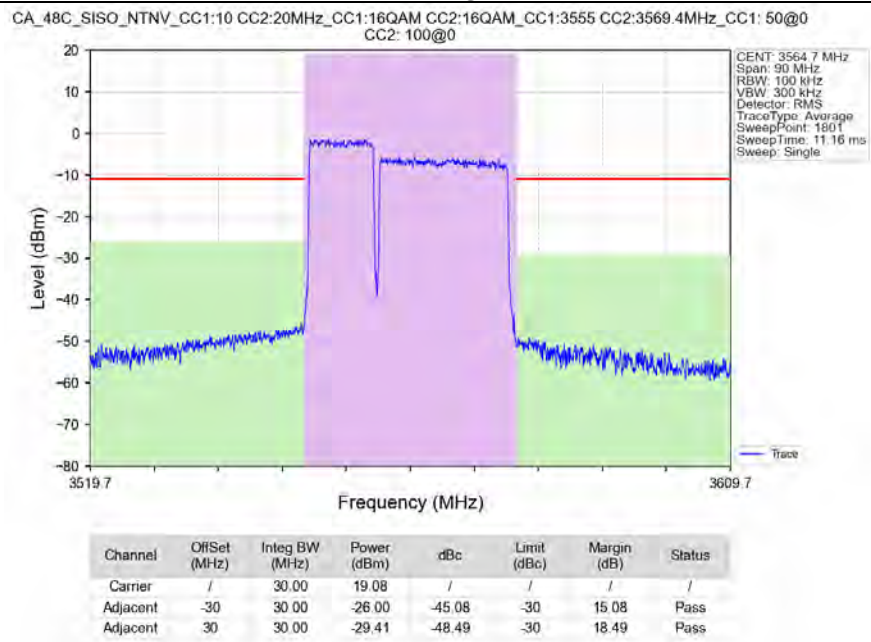
CA_48C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3555 CC2:3569.4MHz_CC1: 1@49 CC2: 1@99



CA_48C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3555 CC2:3569.4MHz_CC1: 50@0 CC2:
100@0

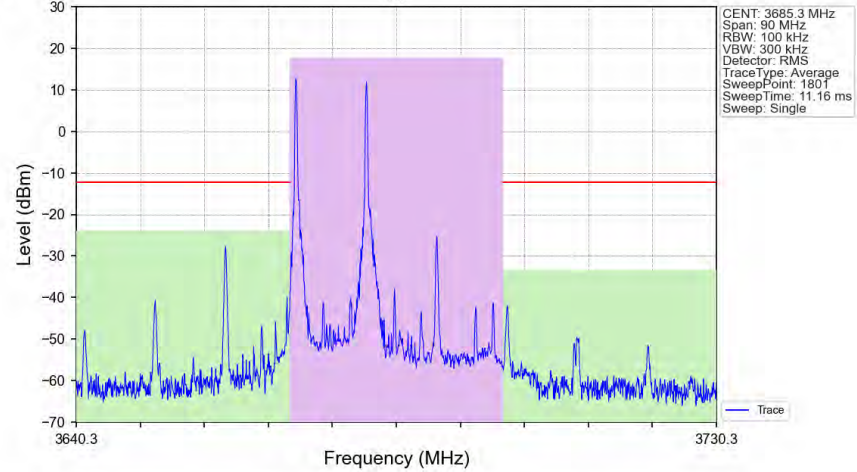


CA_48C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3555 CC2:3569.4MHz_CC1: 50@0 CC2:
100@0



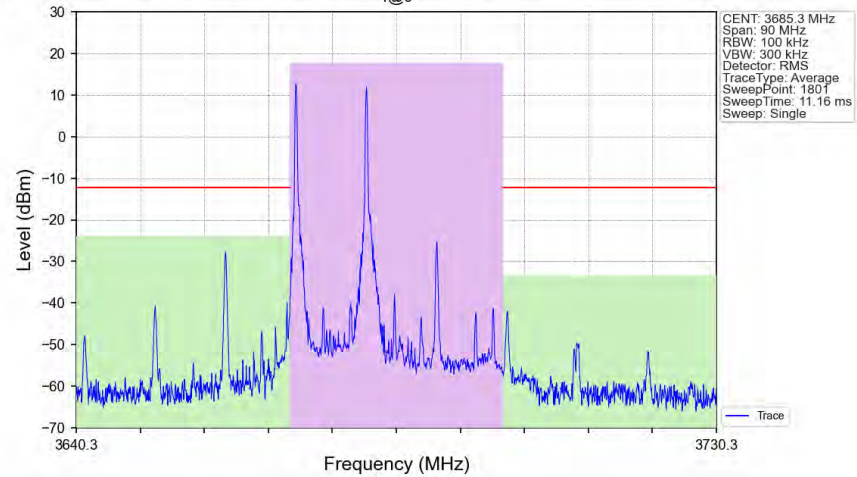
CA 48C SISO NTNv CC1:10 CC2:20MHz CC1:16QAM CC2:16QAM CC1:3675.6 CC2:3690MHz CC1: 1@0 CC2: 1@0

:A_48C_SISO_NTNv_CC1:10 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3675.6 CC2:3690MHz_CC1: 1@0 CC2: 1@0

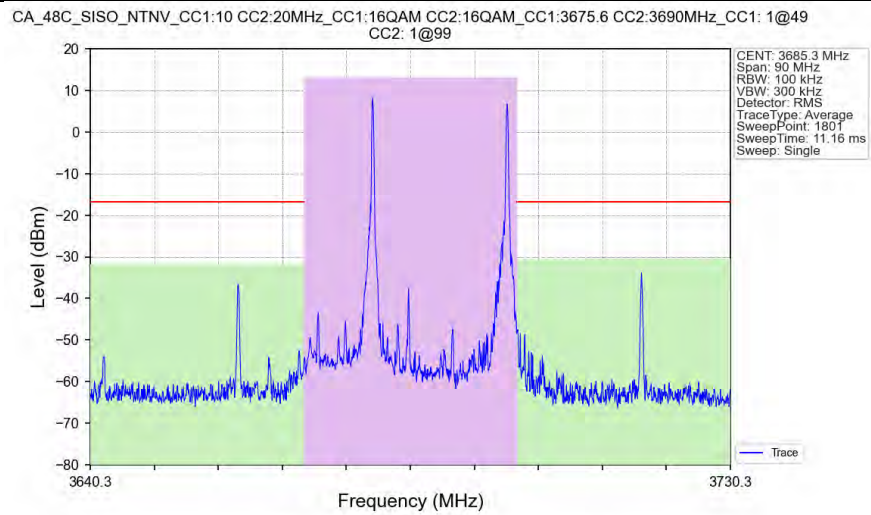


CA 48C SISO NTNv CC1:10 CC2:20MHz CC1:16QAM CC2:16QAM CC1:3675.6 CC2:3690MHz CC1: 1@0 CC2: 1@0

:A_48C_SISO_NTNv_CC1:10 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3675.6 CC2:3690MHz_CC1: 1@0 CC2: 1@0

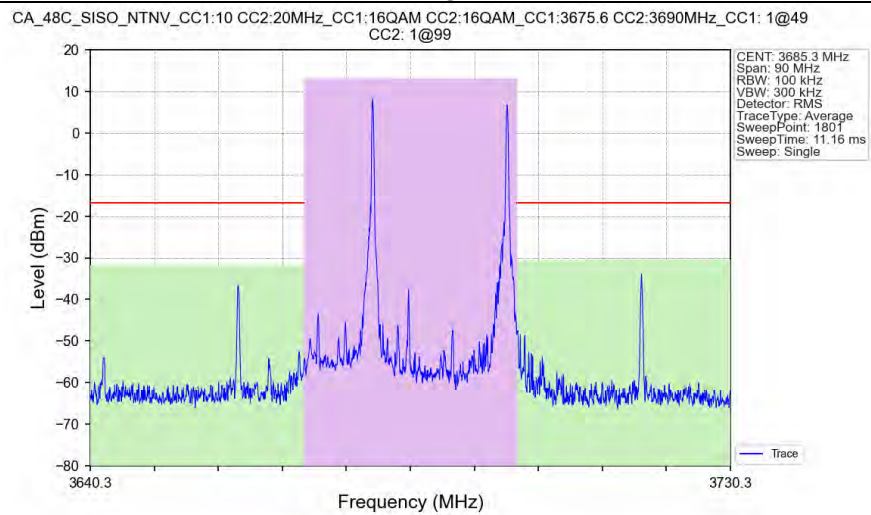


CA_48C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3675.6 CC2:3690MHz_CC1: 1@49 CC2:
1@99



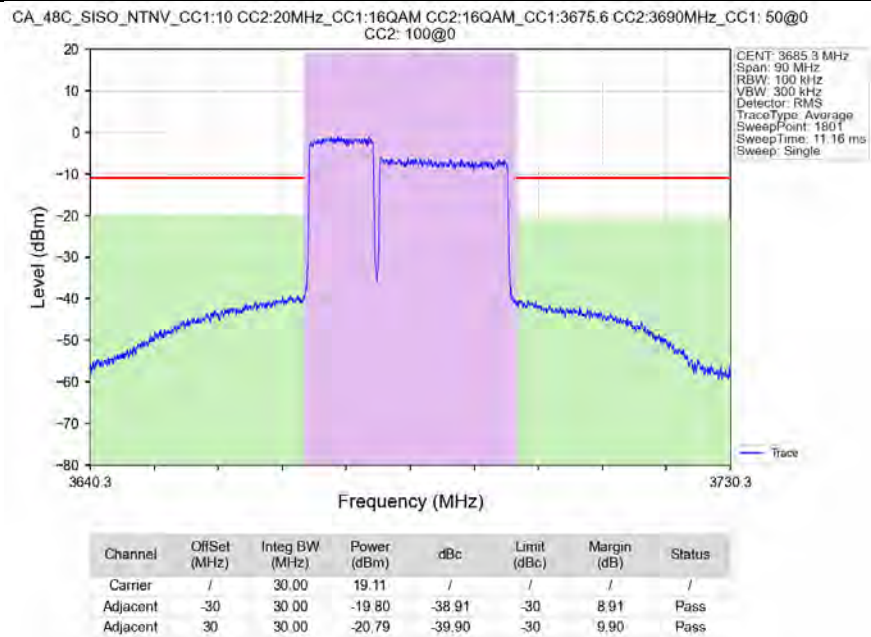
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	30.00	13.14	/	/	/	/
Adjacent	-30	30.00	-31.78	-44.92	-30	14.92	Pass
Adjacent	30	30.00	-30.48	-43.62	-30	13.62	Pass

CA_48C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3675.6 CC2:3690MHz_CC1: 1@49 CC2:
1@99

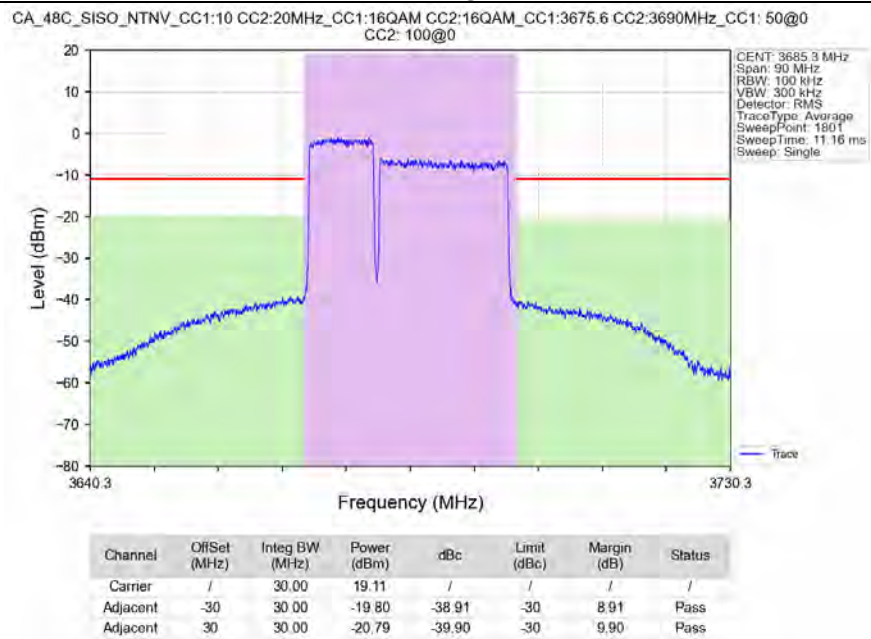


Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	30.00	13.14	/	/	/	/
Adjacent	-30	30.00	-31.78	-44.92	-30	14.92	Pass
Adjacent	30	30.00	-30.48	-43.62	-30	13.62	Pass

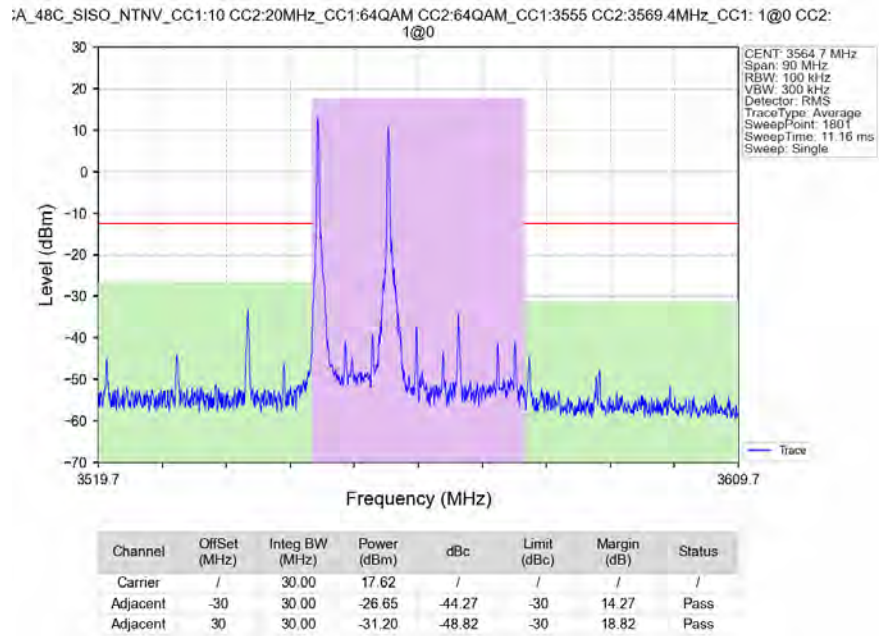
CA_48C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3675.6 CC2:3690MHz_CC1: 50@0 CC2:
100@0



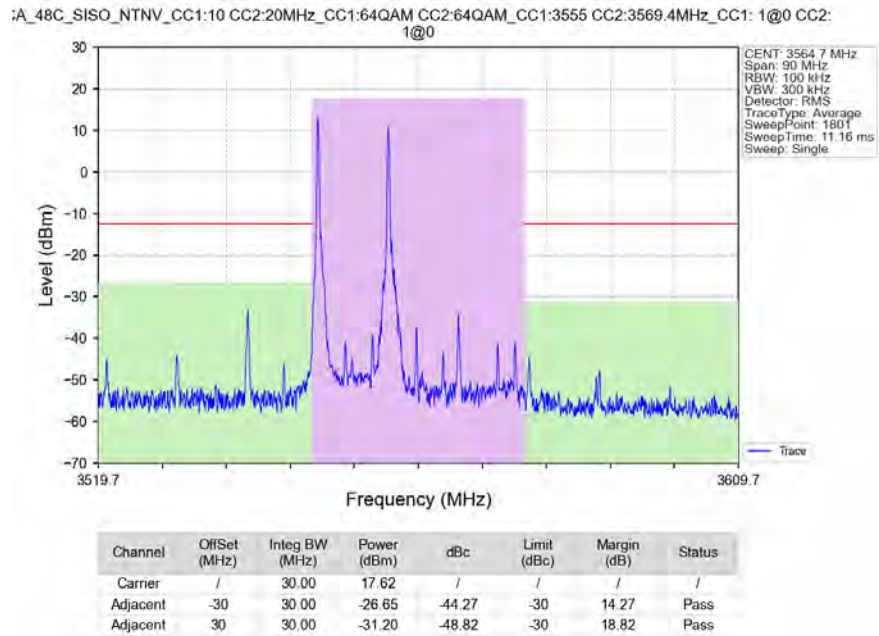
CA_48C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3675.6 CC2:3690MHz_CC1: 50@0 CC2:
100@0



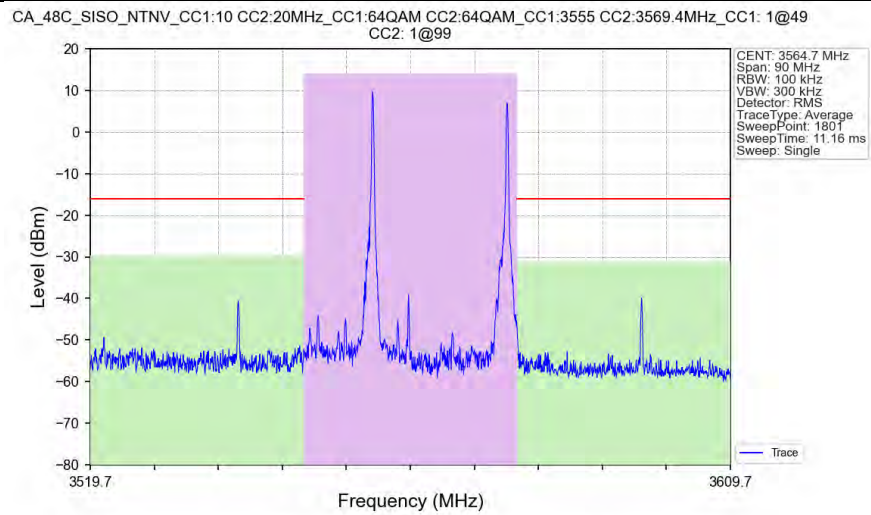
CA 48C SISO NTNv CC1:10 CC2:20MHz CC1:64QAM CC2:64QAM CC1:3555 CC2:3569.4MHz CC1: 1@0 CC2: 1@0



CA 48C SISO NTNv CC1:10 CC2:20MHz CC1:64QAM CC2:64QAM CC1:3555 CC2:3569.4MHz CC1: 1@0 CC2: 1@0

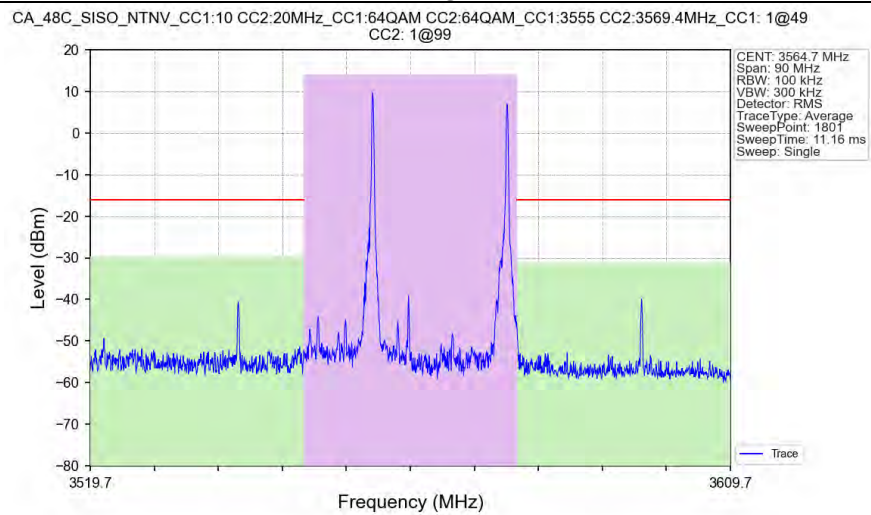


CA_48C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3555 CC2:3569.4MHz_CC1: 1@49 CC2:
1@99



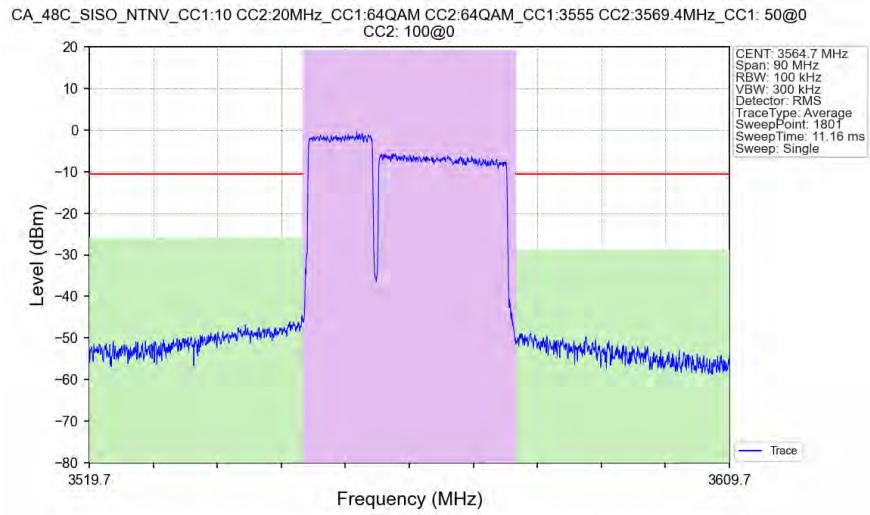
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	30.00	14.02	/	/	/	/
Adjacent	-30	30.00	-29.67	-43.69	-30	13.69	Pass
Adjacent	30	30.00	-31.21	-45.23	-30	15.23	Pass

CA_48C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3555 CC2:3569.4MHz_CC1: 1@49 CC2:
1@99

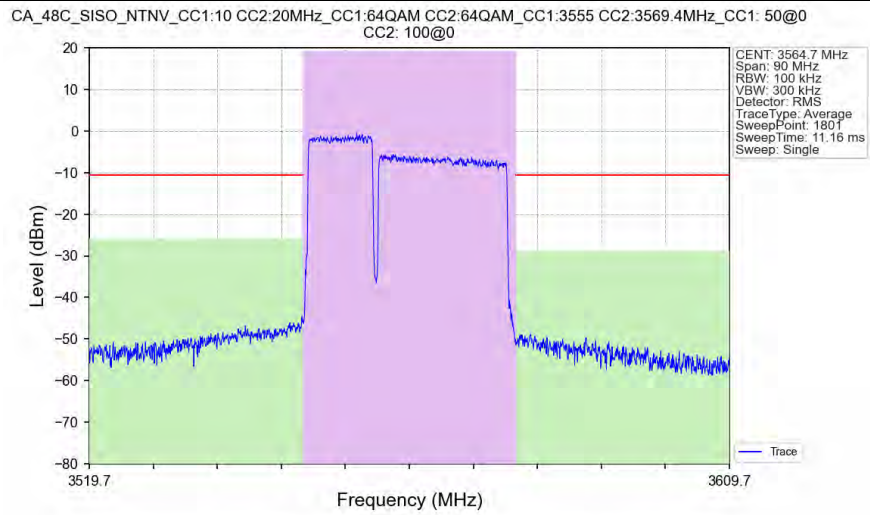


Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	30.00	14.02	/	/	/	/
Adjacent	-30	30.00	-29.67	-43.69	-30	13.69	Pass
Adjacent	30	30.00	-31.21	-45.23	-30	15.23	Pass

CA_48C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3555 CC2:3569.4MHz_CC1: 50@0 CC2:
100@0

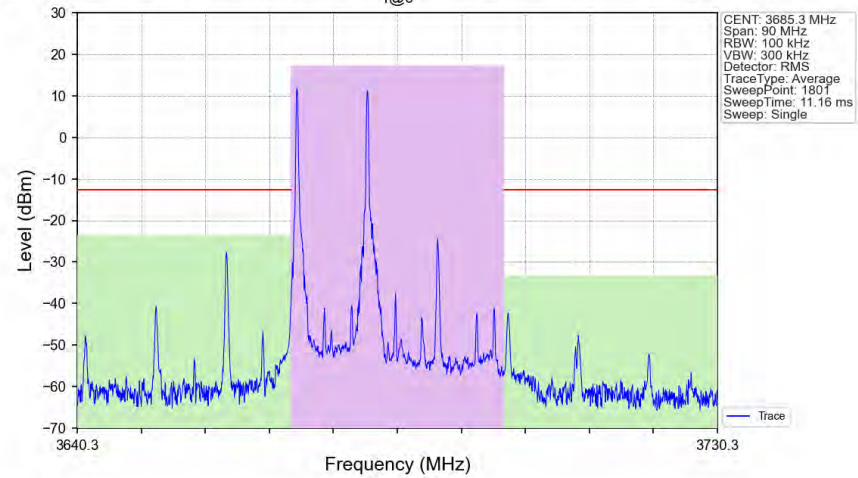


CA_48C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3555 CC2:3569.4MHz_CC1: 50@0 CC2:
100@0



CA 48C SISO NTN CC1:10 CC2:20MHz CC1:64QAM CC2:64QAM CC1:3675.6 CC2:3690MHz CC1: 1@0 CC2: 1@0

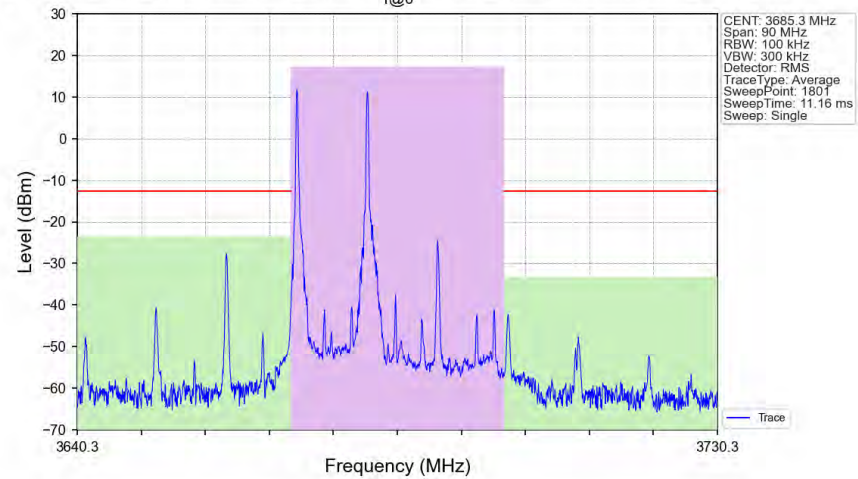
:A_48C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3675.6 CC2:3690MHz_CC1: 1@0 CC2: 1@0



Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	30.00	17.34	/	/	/	/
Adjacent	-30	30.00	-23.54	-40.88	-30	10.88	Pass
Adjacent	30	30.00	-33.26	-50.60	-30	20.60	Pass

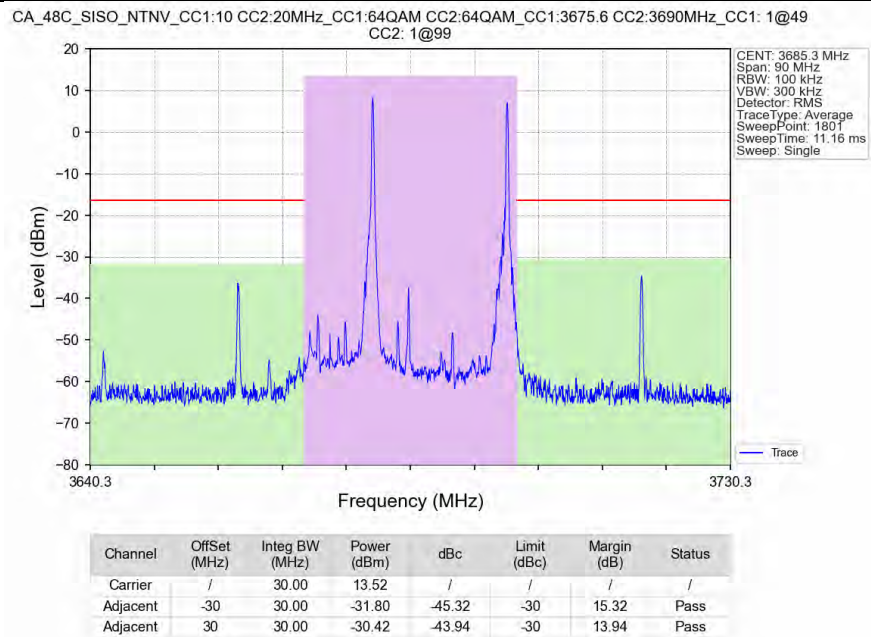
CA 48C SISO NTN CC1:10 CC2:20MHz CC1:64QAM CC2:64QAM CC1:3675.6 CC2:3690MHz CC1: 1@0 CC2: 1@0

:A_48C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3675.6 CC2:3690MHz_CC1: 1@0 CC2: 1@0

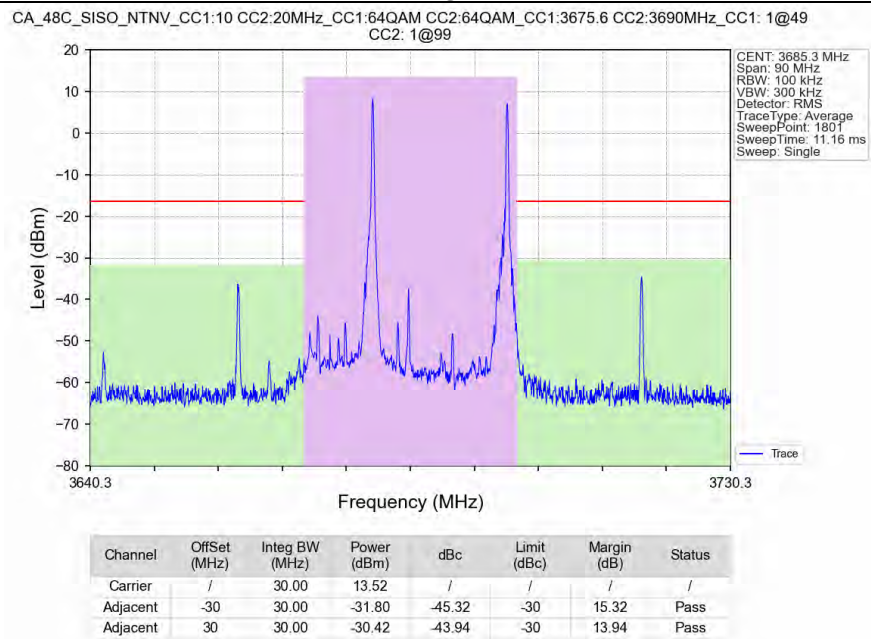


Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	30.00	17.34	/	/	/	/
Adjacent	-30	30.00	-23.54	-40.88	-30	10.88	Pass
Adjacent	30	30.00	-33.26	-50.60	-30	20.60	Pass

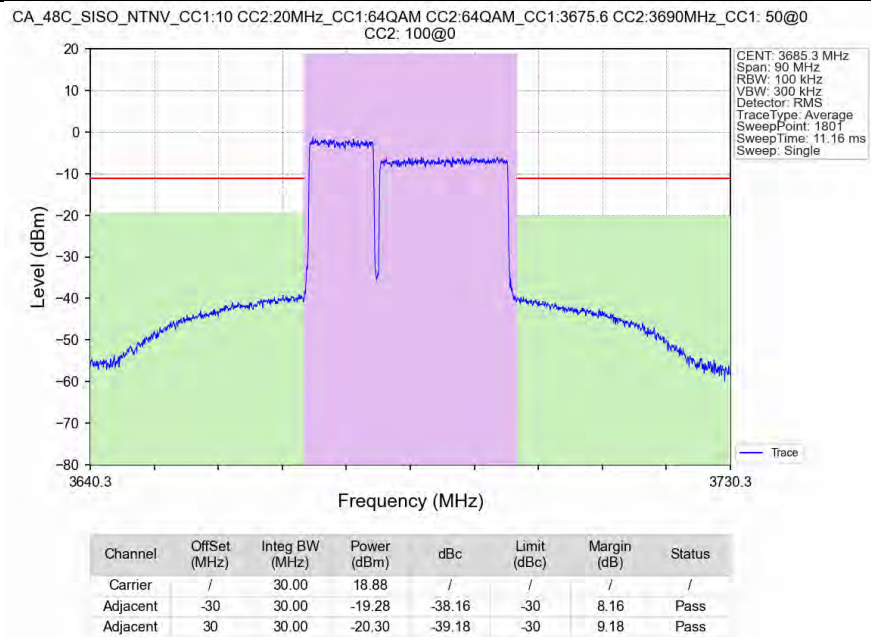
CA_48C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3675.6 CC2:3690MHz_CC1: 1@49 CC2:
1@99



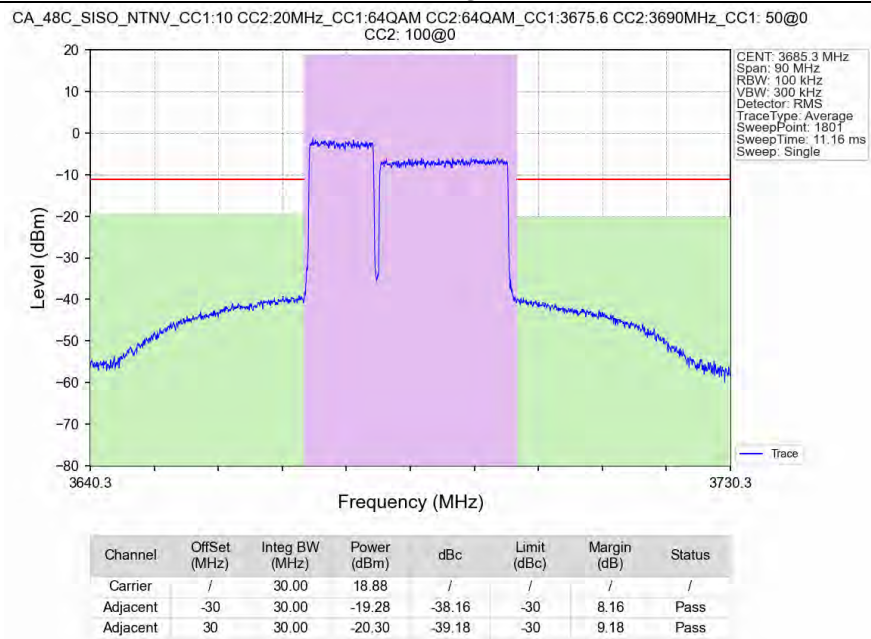
CA_48C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3675.6 CC2:3690MHz_CC1: 1@49 CC2:
1@99



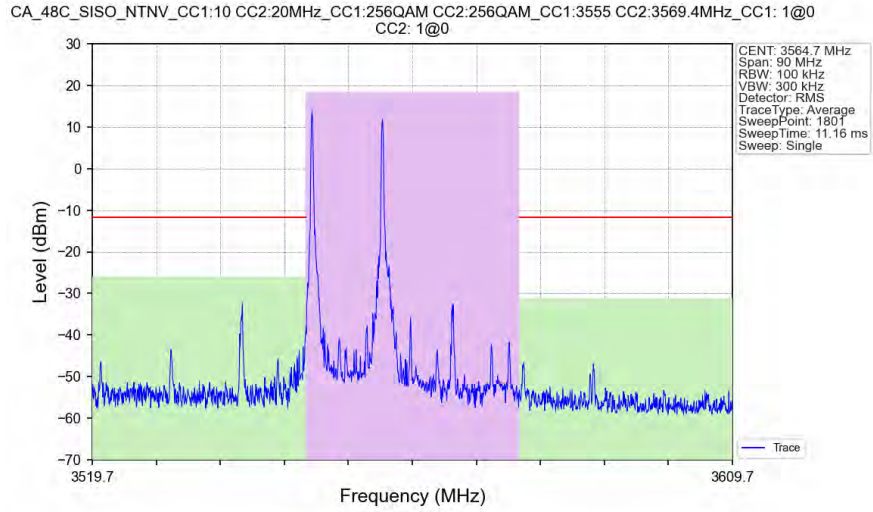
CA_48C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3675.6 CC2:3690MHz_CC1: 50@0 CC2:
100@0



CA_48C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3675.6 CC2:3690MHz_CC1: 50@0 CC2:
100@0

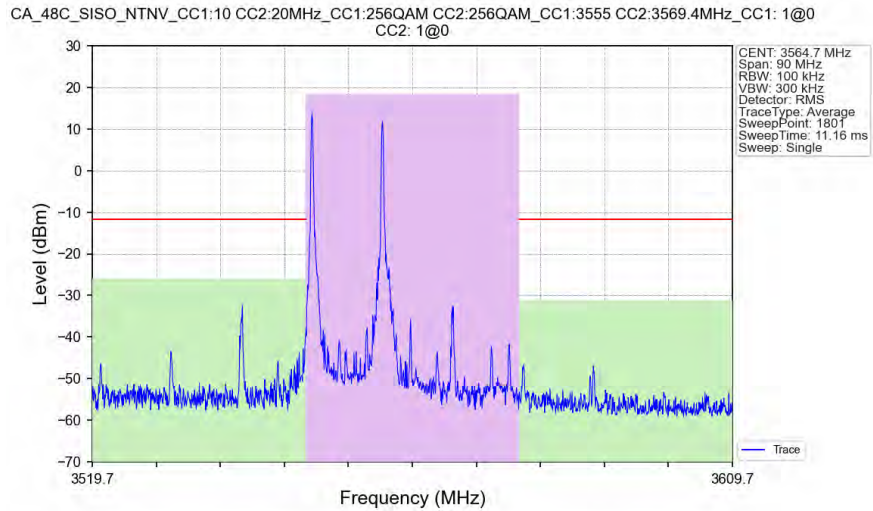


CA_48C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:3555 CC2:3569.4MHz_CC1: 1@0 CC2:
1@0



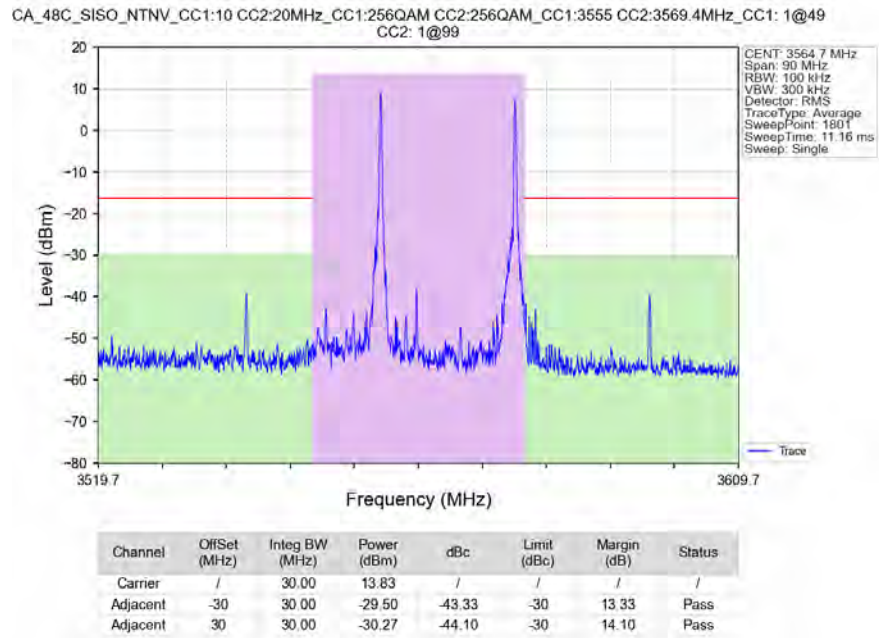
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	30.00	18.34	/	/	/	/
Adjacent	-30	30.00	-25.91	-44.25	-30	14.25	Pass
Adjacent	30	30.00	-31.16	-49.50	-30	19.50	Pass

CA_48C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:3555 CC2:3569.4MHz_CC1: 1@0 CC2:
1@0

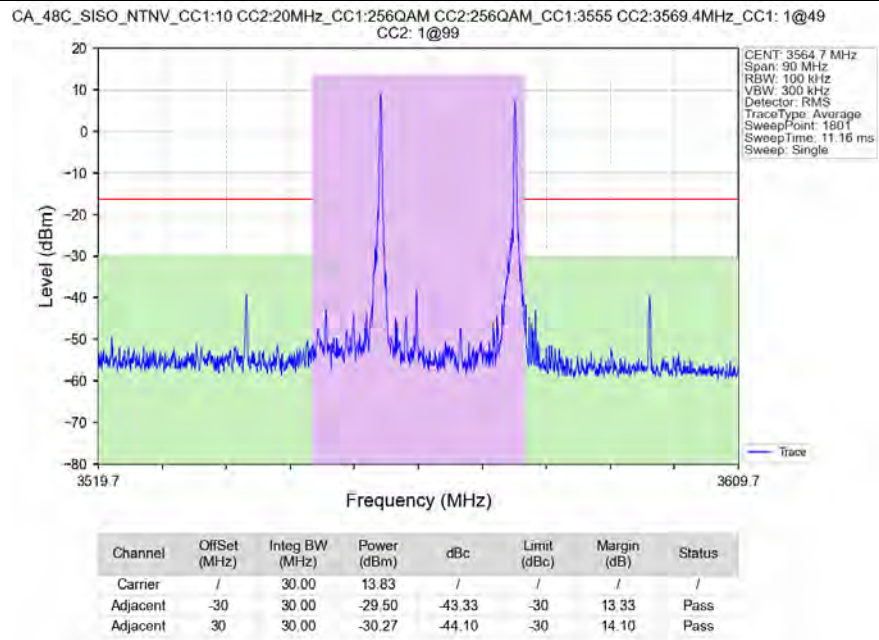


Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	30.00	18.34	/	/	/	/
Adjacent	-30	30.00	-25.91	-44.25	-30	14.25	Pass
Adjacent	30	30.00	-31.16	-49.50	-30	19.50	Pass

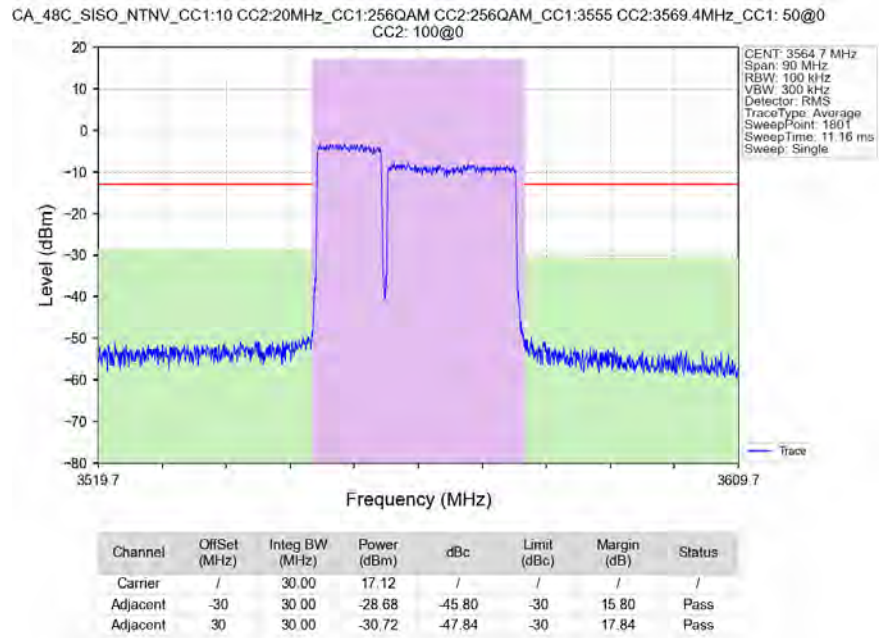
CA_48C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:3555 CC2:3569.4MHz_CC1: 1@49 CC2: 1@99



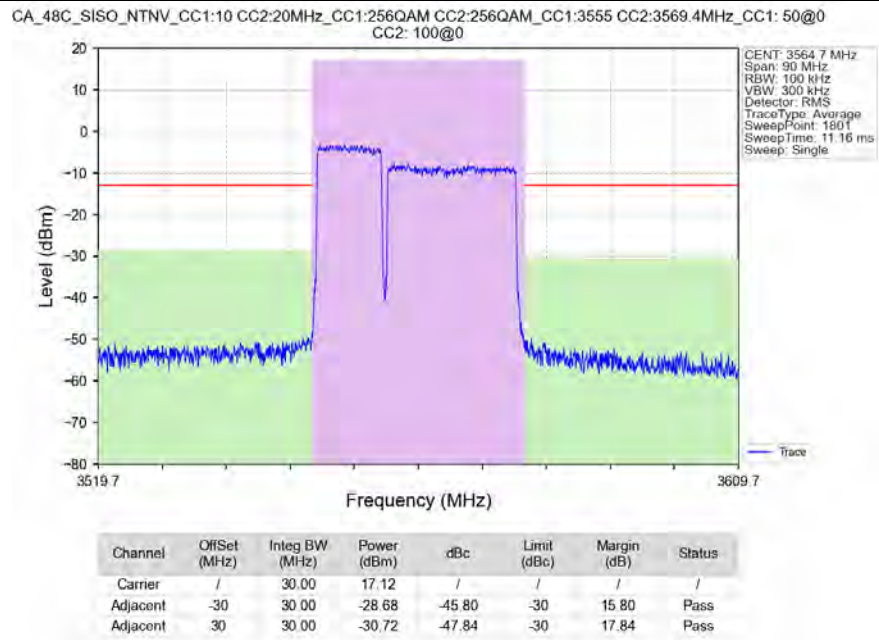
CA_48C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:3555 CC2:3569.4MHz_CC1: 1@49 CC2: 1@99



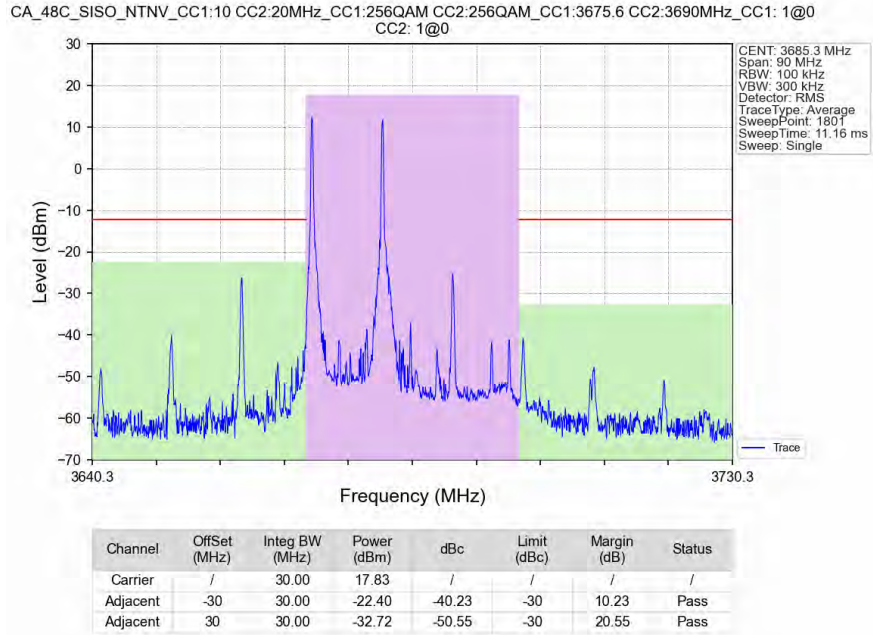
CA_48C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:3555 CC2:3569.4MHz_CC1: 50@0 CC2:
100@0



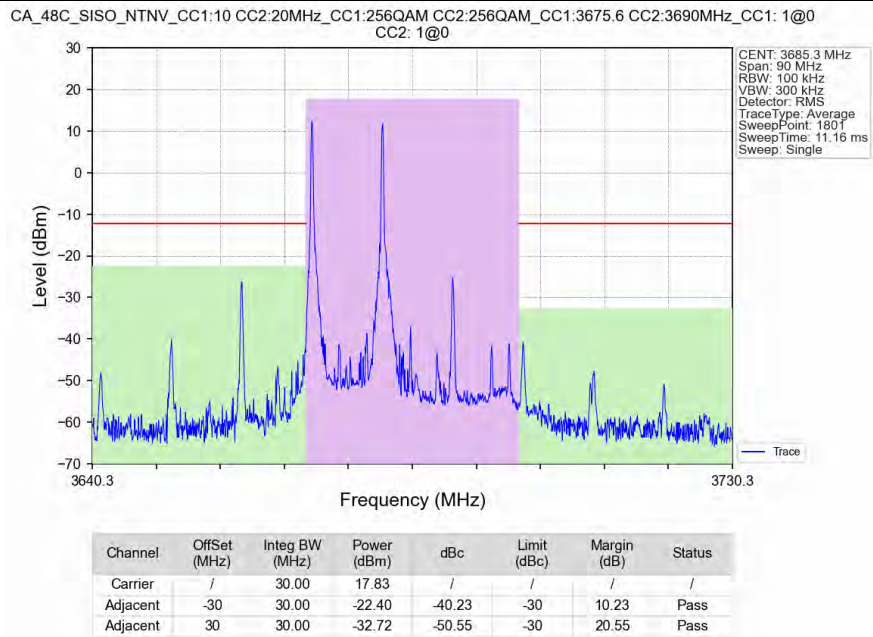
CA_48C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:3555 CC2:3569.4MHz_CC1: 50@0 CC2:
100@0



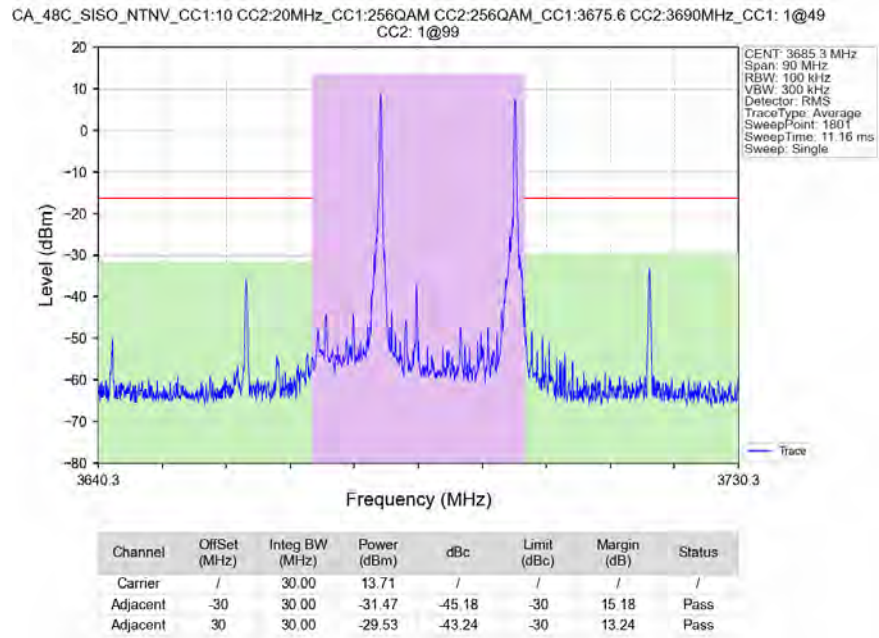
CA_48C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:3675.6 CC2:3690MHz_CC1: 1@0 CC2:
1@0



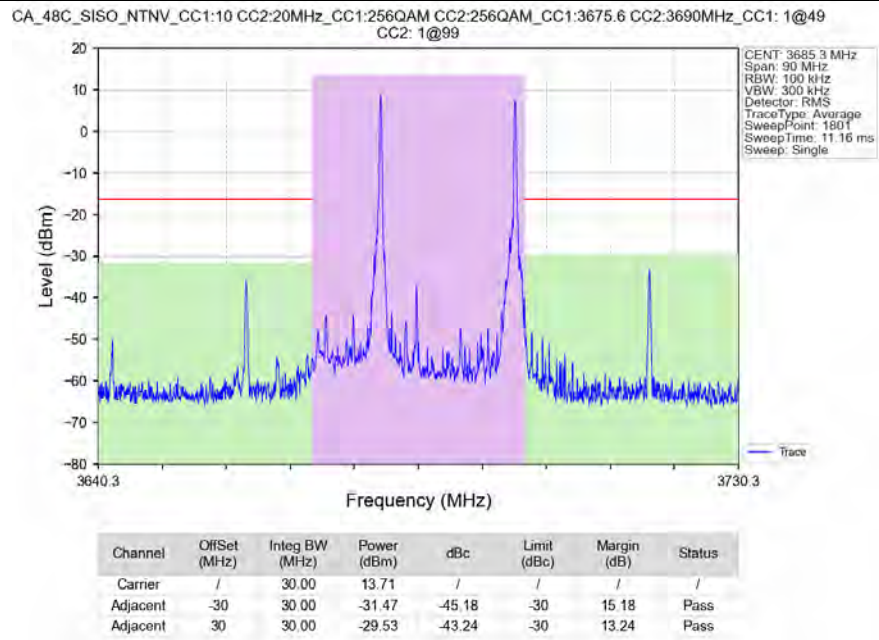
CA_48C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:3675.6 CC2:3690MHz_CC1: 1@0 CC2:
1@0



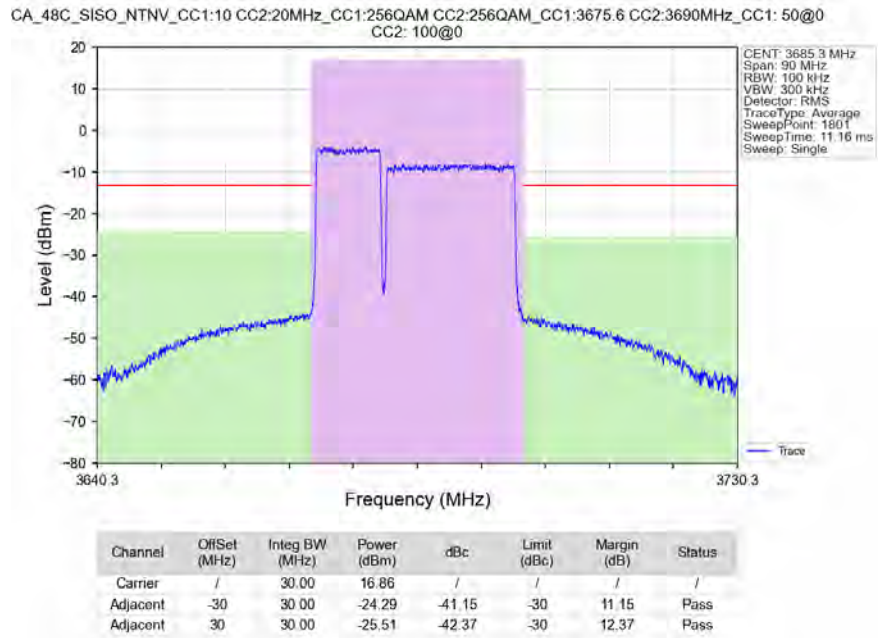
CA_48C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:3675.6 CC2:3690MHz_CC1: 1@49 CC2: 1@99



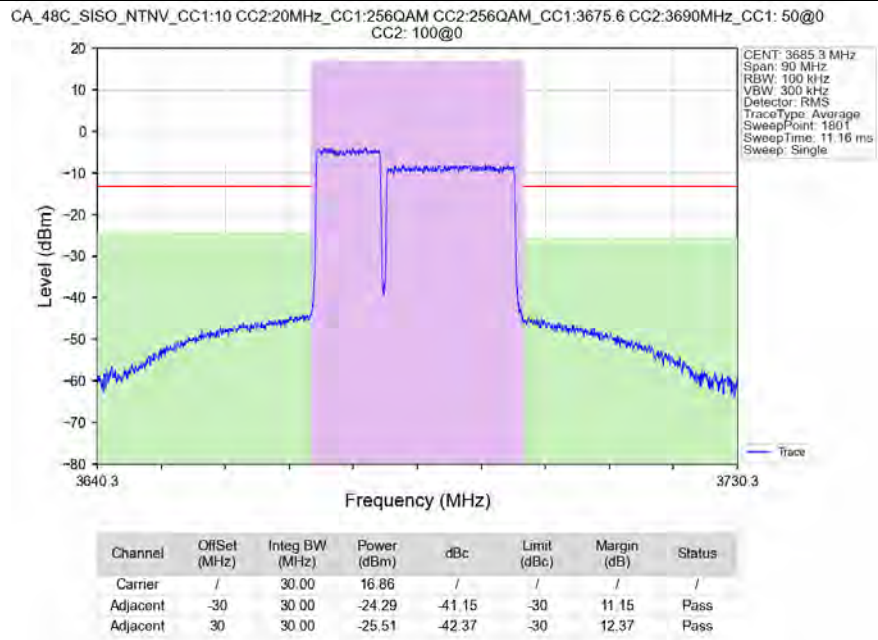
CA_48C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:3675.6 CC2:3690MHz_CC1: 1@49 CC2: 1@99



CA_48C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:3675.6 CC2:3690MHz_CC1: 50@0 CC2:
100@0

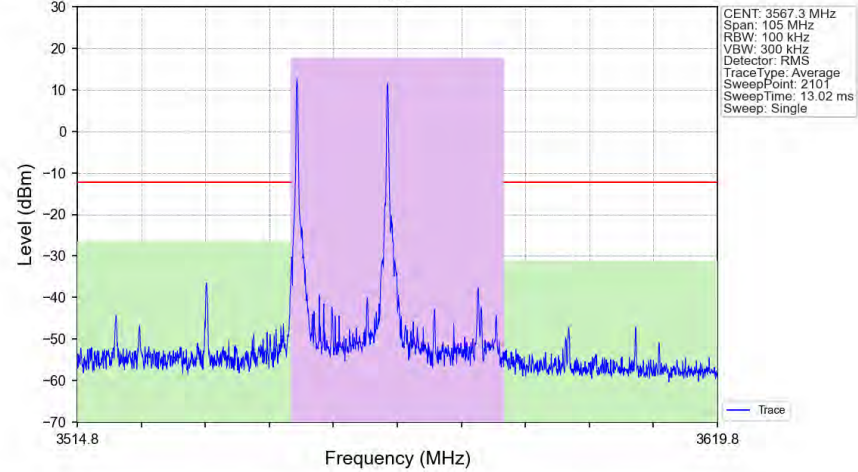


CA_48C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:3675.6 CC2:3690MHz_CC1: 50@0 CC2:
100@0



CA 48C SISO NTN CC1:15 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3557.5 CC2:3574.6MHz CC1: 1@0 CC2: 1@0

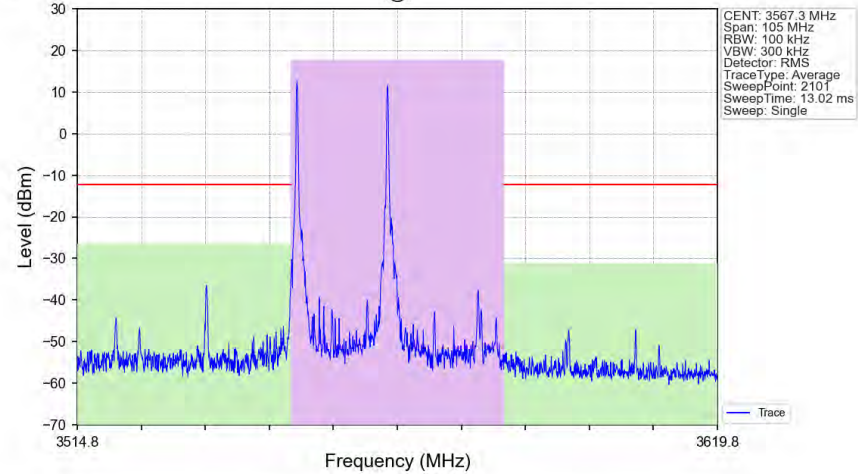
CA_48C_SISO_NTNV_CC1:15 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3557.5 CC2:3574.6MHz_CC1: 1@0 CC2: 1@0



Channel	Offset (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	35.00	17.72	/	/	/	/
Adjacent	-35	35.00	-26.51	-44.23	-30	14.23	Pass
Adjacent	35	35.00	-31.14	-48.86	-30	18.86	Pass

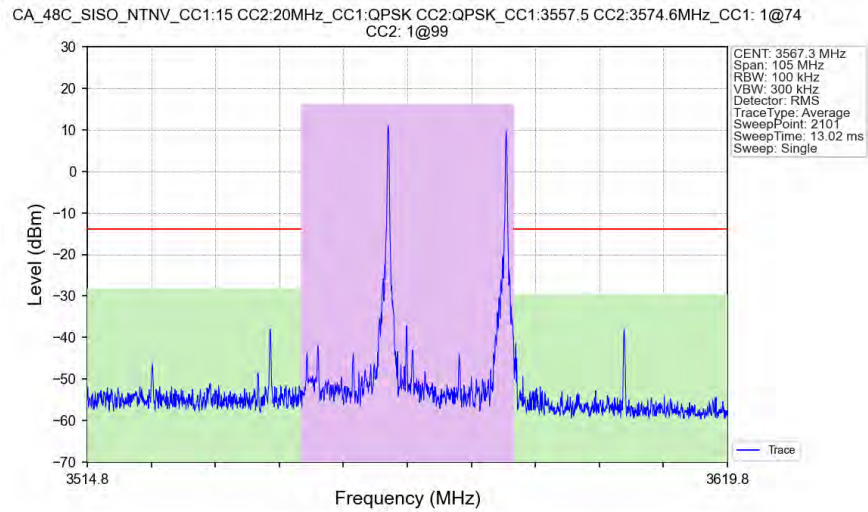
CA 48C SISO NTN CC1:15 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3557.5 CC2:3574.6MHz CC1: 1@0 CC2: 1@0

CA_48C_SISO_NTNV_CC1:15 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3557.5 CC2:3574.6MHz_CC1: 1@0 CC2: 1@0



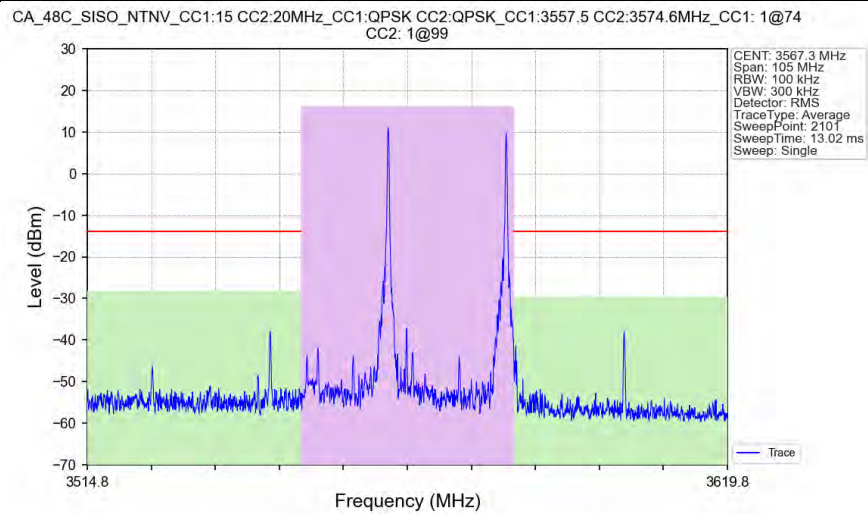
Channel	Offset (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	35.00	17.72	/	/	/	/
Adjacent	-35	35.00	-26.51	-44.23	-30	14.23	Pass
Adjacent	35	35.00	-31.14	-48.86	-30	18.86	Pass

CA 48C SISO NTNv CC1:15 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3557.5 CC2:3574.6MHz CC1: 1@74 CC2: 1@99



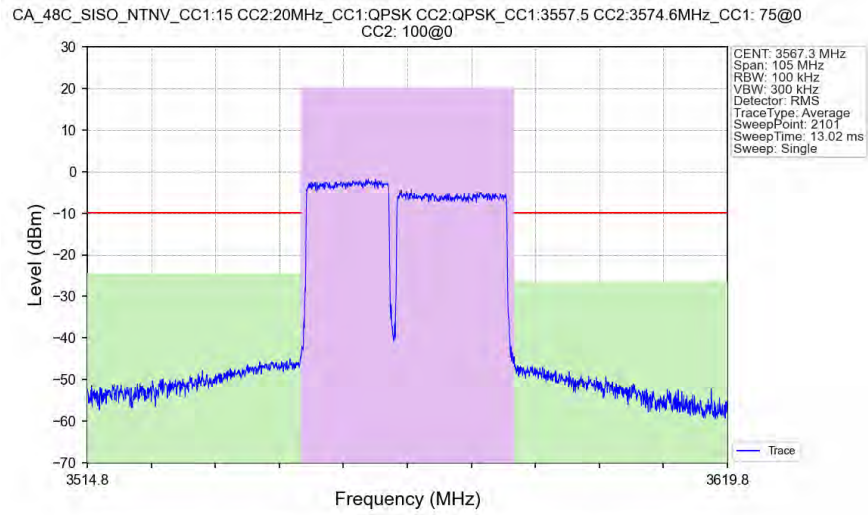
Channel	Offset (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	35.00	16.09	/	/	/	/
Adjacent	-35	35.00	-28.37	-44.46	-30	14.46	Pass
Adjacent	35	35.00	-29.55	-45.64	-30	15.64	Pass

CA 48C SISO NTNv CC1:15 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3557.5 CC2:3574.6MHz CC1: 1@74 CC2: 1@99



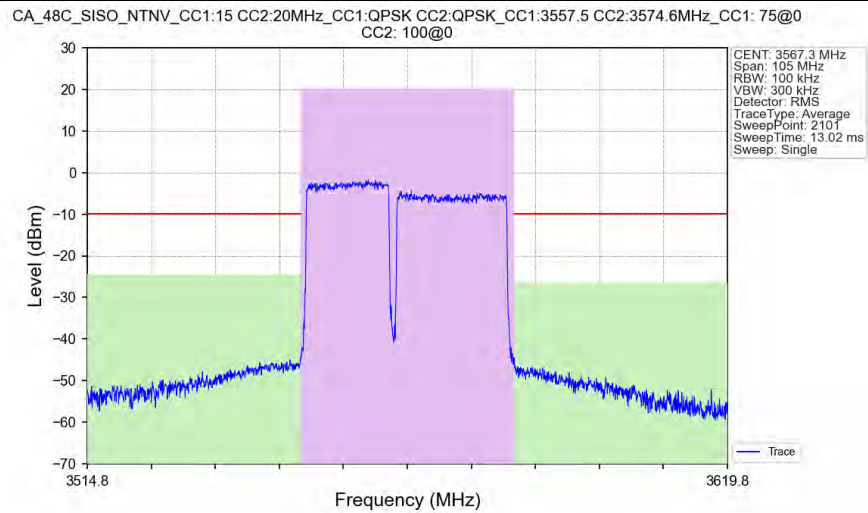
Channel	Offset (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	35.00	16.09	/	/	/	/
Adjacent	-35	35.00	-28.37	-44.46	-30	14.46	Pass
Adjacent	35	35.00	-29.55	-45.64	-30	15.64	Pass

CA_48C_SISO_NTNV_CC1:15 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3557.5 CC2:3574.6MHz_CC1: 75@0 CC2:
100@0



Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	35.00	20.15	/	/	/	/
Adjacent	-35	35.00	-24.46	-44.61	-30	14.61	Pass
Adjacent	35	35.00	-26.42	-46.57	-30	16.57	Pass

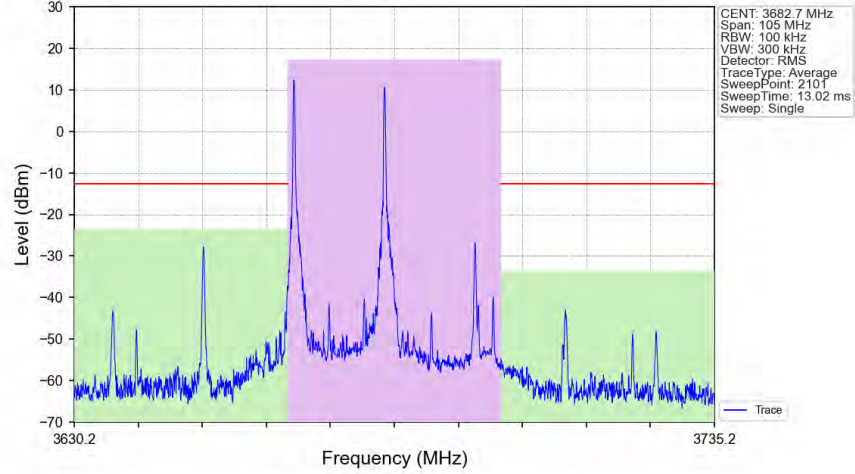
CA_48C_SISO_NTNV_CC1:15 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3557.5 CC2:3574.6MHz_CC1: 75@0 CC2:
100@0



Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	35.00	20.15	/	/	/	/
Adjacent	-35	35.00	-24.46	-44.61	-30	14.61	Pass
Adjacent	35	35.00	-26.42	-46.57	-30	16.57	Pass

CA 48C SISO NTNV CC1:15 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3672.9 CC2:3690MHz CC1: 1@0 CC2: 1@0

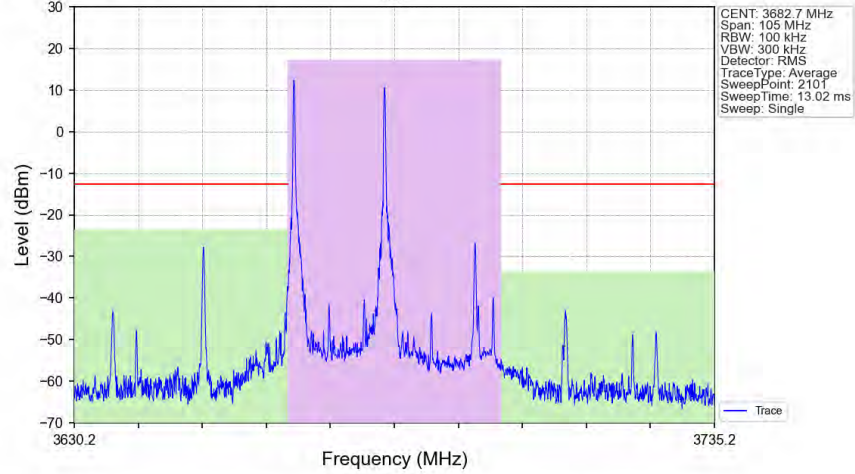
CA_48C_SISO_NTNV_CC1:15 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3672.9 CC2:3690MHz_CC1: 1@0 CC2: 1@0



Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	35.00	17.34	/	/	/	/
Adjacent	-35	35.00	-23.59	-40.93	-30	10.93	Pass
Adjacent	35	35.00	-33.58	-50.92	-30	20.92	Pass

CA 48C SISO NTNV CC1:15 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3672.9 CC2:3690MHz CC1: 1@0 CC2: 1@0

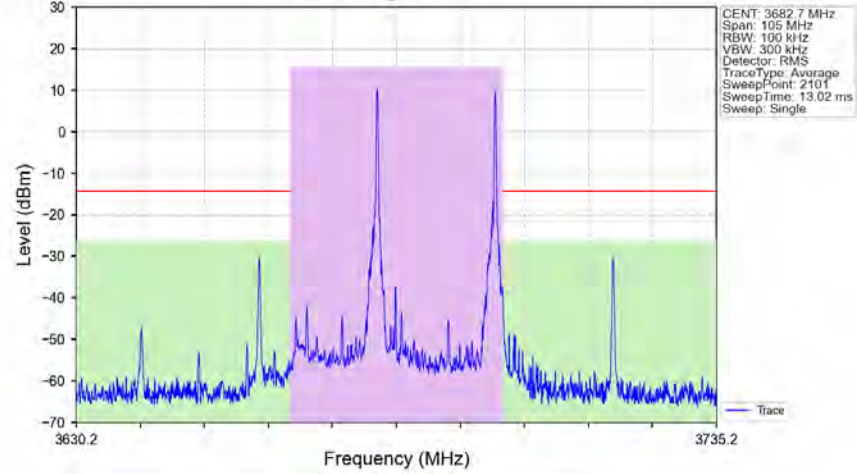
CA_48C_SISO_NTNV_CC1:15 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3672.9 CC2:3690MHz_CC1: 1@0 CC2: 1@0



Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	35.00	17.34	/	/	/	/
Adjacent	-35	35.00	-23.59	-40.93	-30	10.93	Pass
Adjacent	35	35.00	-33.58	-50.92	-30	20.92	Pass

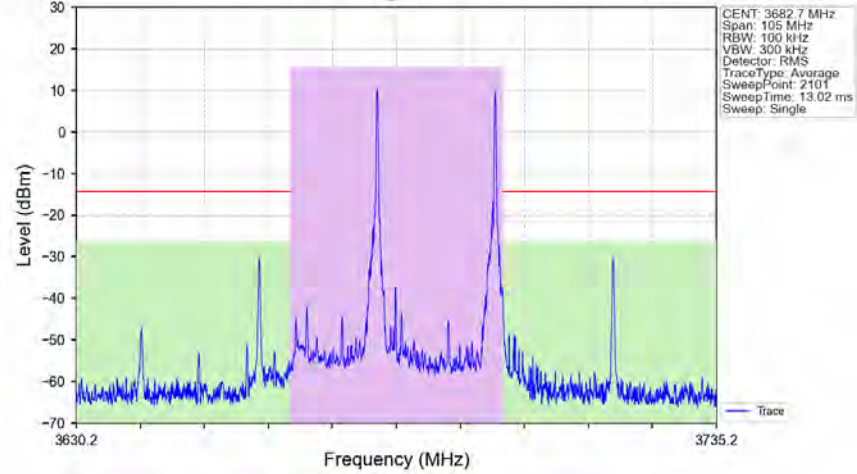
CA 48C_SISO_NTNV_CC1:15 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3672.9 CC2:3690MHz CC1: 1@74 CC2: 1@99

CA_48C_SISO_NTNV_CC1:15 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3672.9 CC2:3690MHz_CC1: 1@74 CC2:
1@99

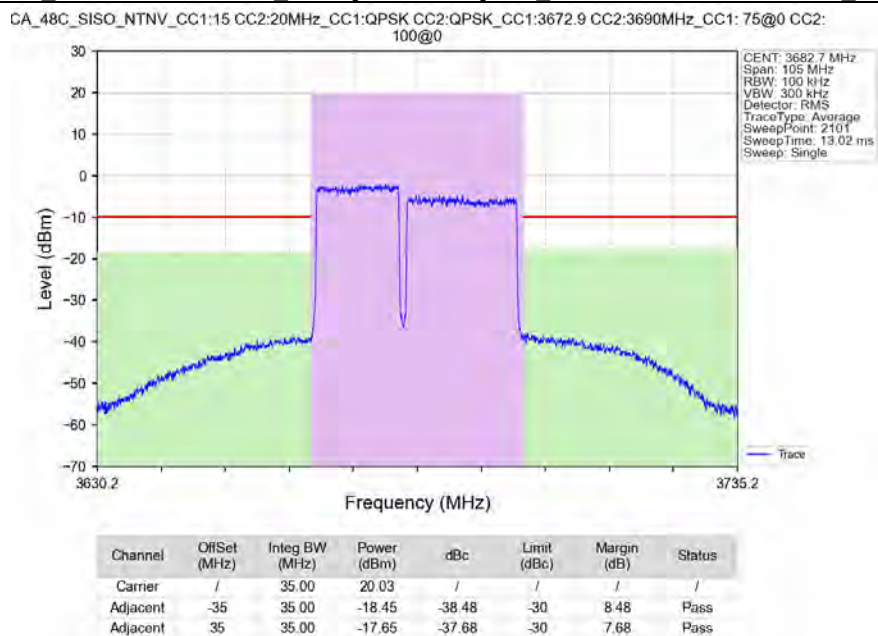


CA 48C_SISO_NTNV_CC1:15 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3672.9 CC2:3690MHz CC1: 1@74 CC2: 1@99

CA_48C_SISO_NTNV_CC1:15 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3672.9 CC2:3690MHz_CC1: 1@74 CC2:
1@99



CA 48C SISO NTV CC1:15 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3672.9 CC2:3690MHz CC1: 75@0 CC2: 100@0



CA 48C SISO NTV CC1:15 CC2:20MHz CC1:QPSK CC2:QPSK CC1:3672.9 CC2:3690MHz CC1: 75@0 CC2: 100@0

