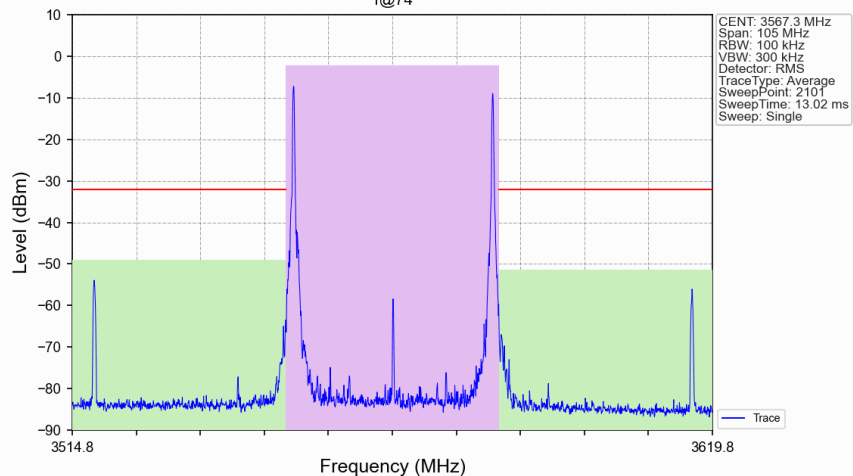


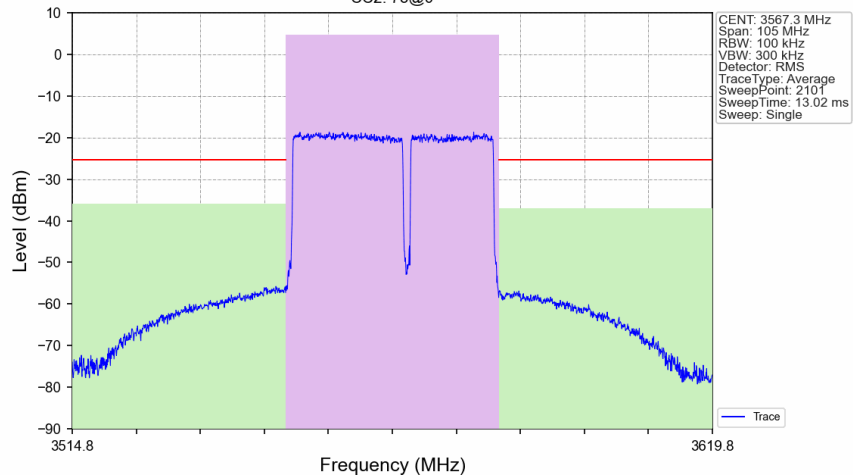
CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:3560 CC2:3577.1MHz_CC1: 1@0 CC2: 1@74

:A_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:3560 CC2:3577.1MHz_CC1: 1@0 CC2: 1@74



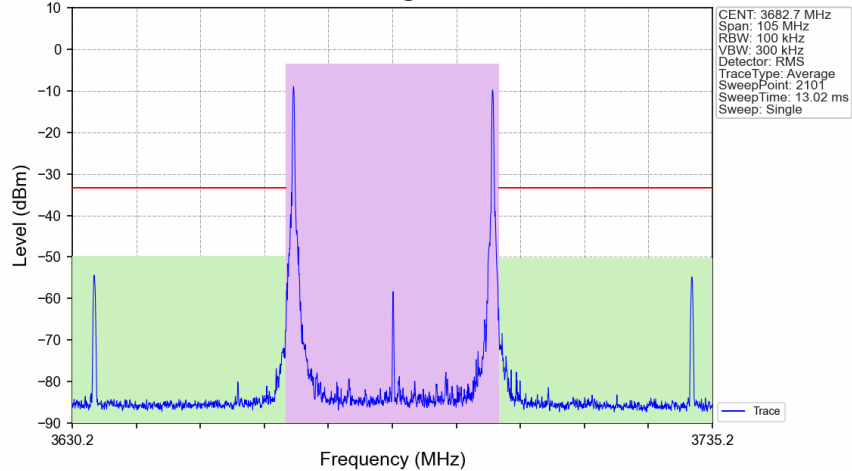
CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:3560 CC2:3577.1MHz_CC1: 100@0 CC2: 75@0

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



CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:3675.4 CC2:3692.5MHz_CC1: 1@0 CC2: 1@74

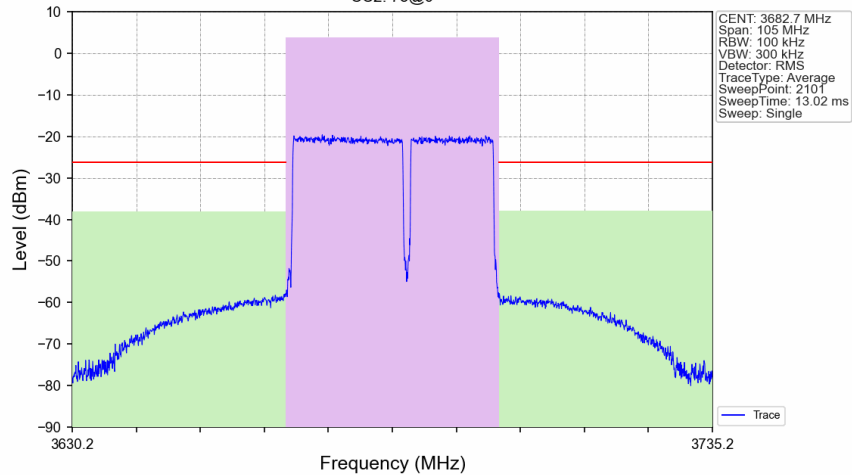
CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:3675.4 CC2:3692.5MHz_CC1: 1@0 CC2: 1@74



Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	35.00	-3.42	/	/	/	/
Adjacent	-35	35.00	-49.72	-46.30	-30	16.30	Pass
Adjacent	35	35.00	-50.33	-46.91	-30	16.91	Pass

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

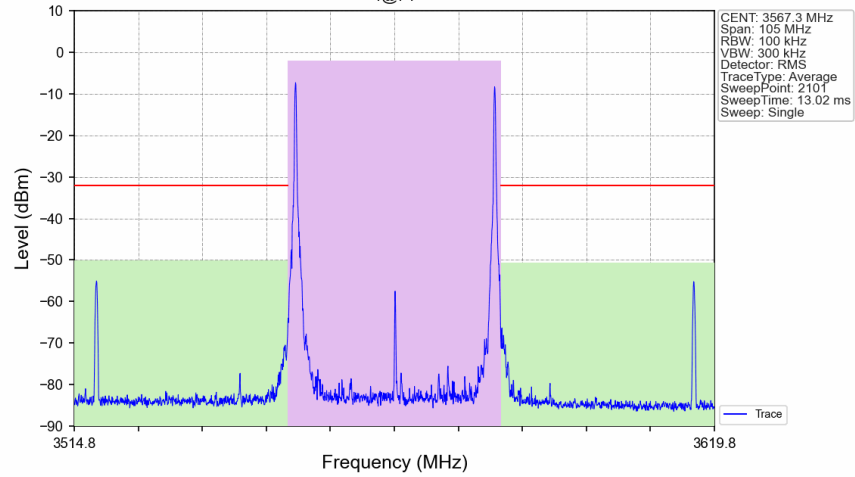
CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:3675.4 CC2:3692.5MHz_CC1: 100@0 CC2: 75@0



Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	35.00	3.79	/	/	/	/
Adjacent	-35	35.00	-38.02	-41.81	-30	11.81	Pass
Adjacent	35	35.00	-37.87	-41.66	-30	11.66	Pass

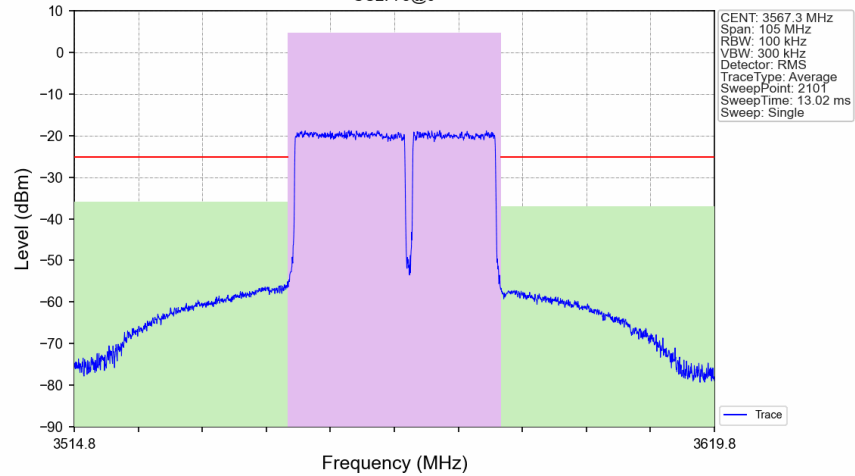
CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:3560 CC2:3577.1MHz_CC1: 1@0 CC2: 1@74

:A_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:3560 CC2:3577.1MHz_CC1: 1@0 CC2: 1@74



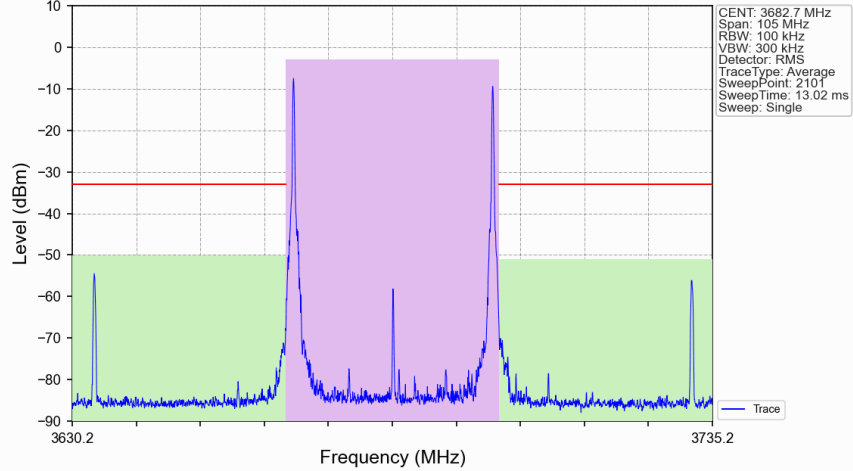
CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:3560 CC2:3577.1MHz_CC1: 100@0 CC2: 75@0

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



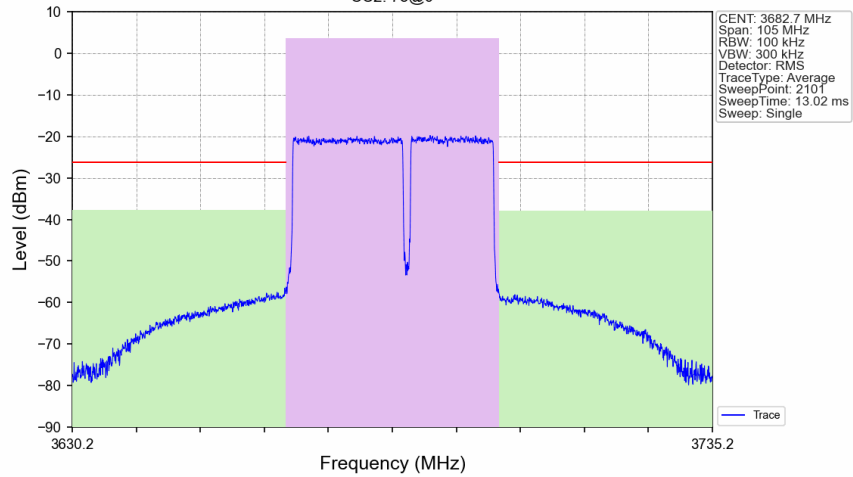
CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:3675.4 CC2:3692.5MHz_CC1: 1@0 CC2: 1@74

CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:3675.4 CC2:3692.5MHz_CC1: 1@0
CC2: 1@74

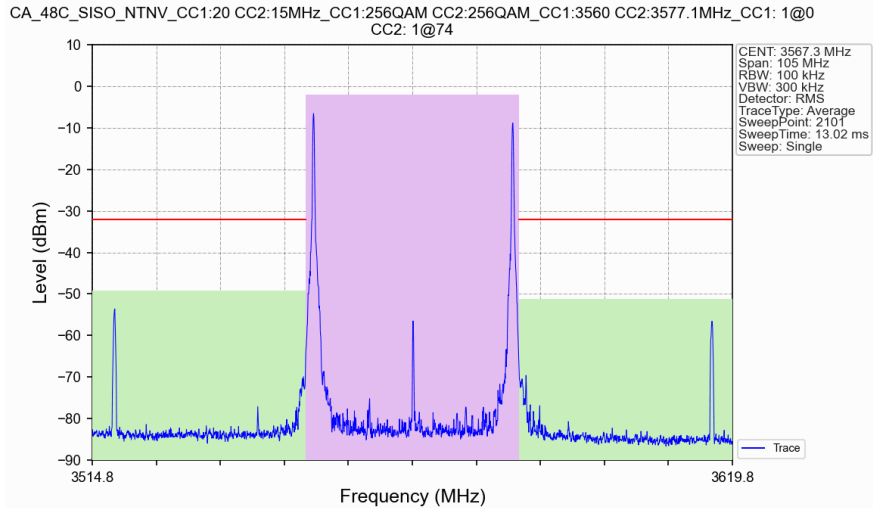


CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:3675.4 CC2:3692.5MHz_CC1: 100@0 CC2: 75@0

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

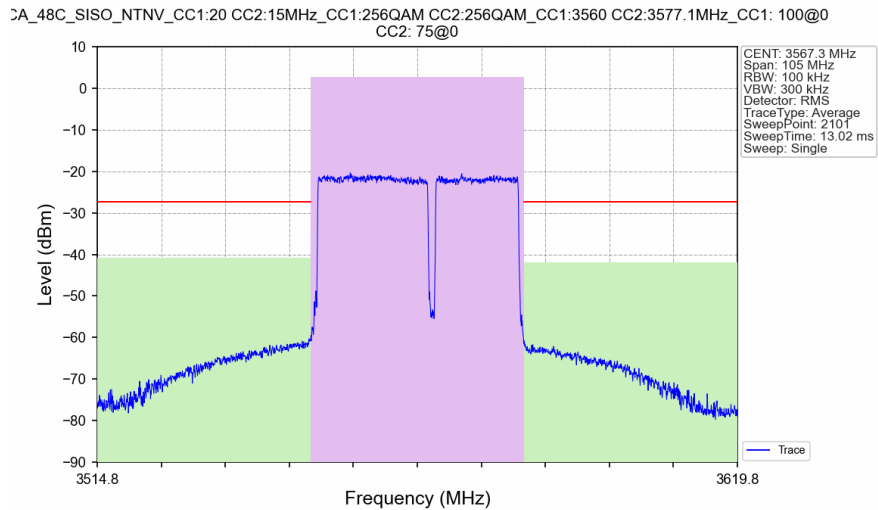


CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:3560 CC2:3577.1MHz_CC1: 1@0 CC2:
1@74



Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	35.00	-2.00	/	/	/	/
Adjacent	-35	35.00	-49.22	-47.22	-30	17.22	Pass
Adjacent	35	35.00	-51.20	-49.20	-30	19.20	Pass

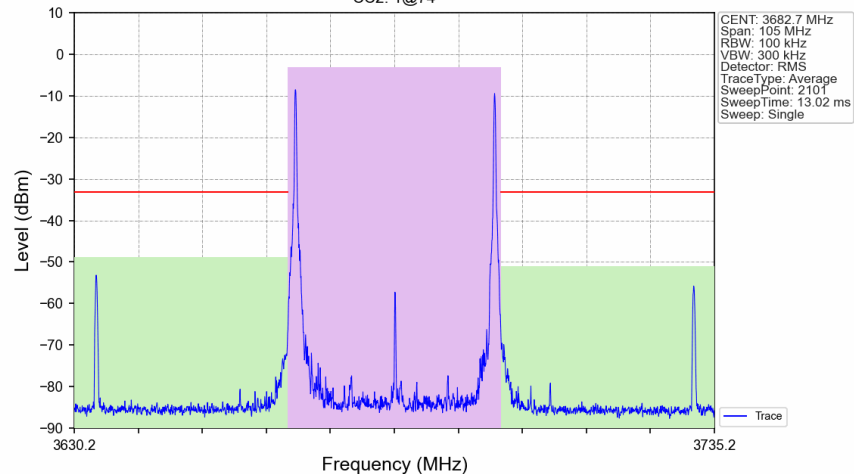
CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:3560 CC2:3577.1MHz_CC1: 100@0 CC2:
75@0



Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	35.00	2.75	/	/	/	/
Adjacent	-35	35.00	-40.74	-43.49	-30	13.49	Pass
Adjacent	35	35.00	-41.90	-44.65	-30	14.65	Pass

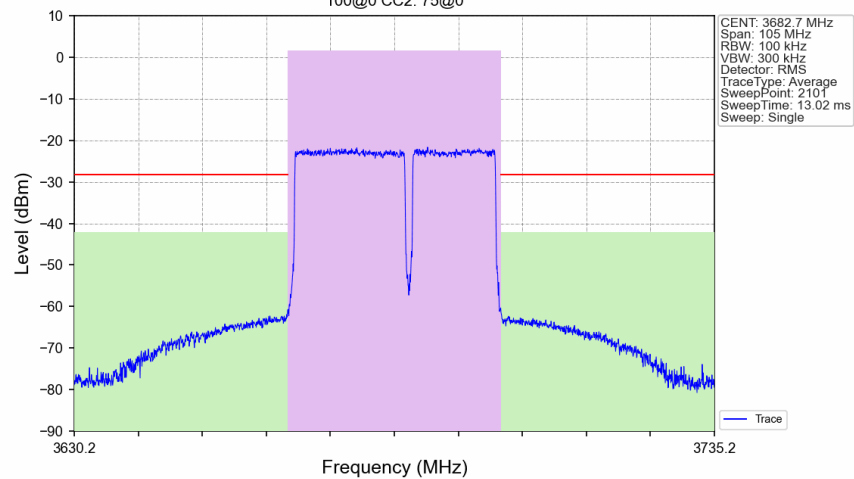
CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:3675.4 CC2:3692.5MHz_CC1: 1@0 CC2:
1@74

CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:3675.4 CC2:3692.5MHz_CC1: 1@0
CC2: 1@74



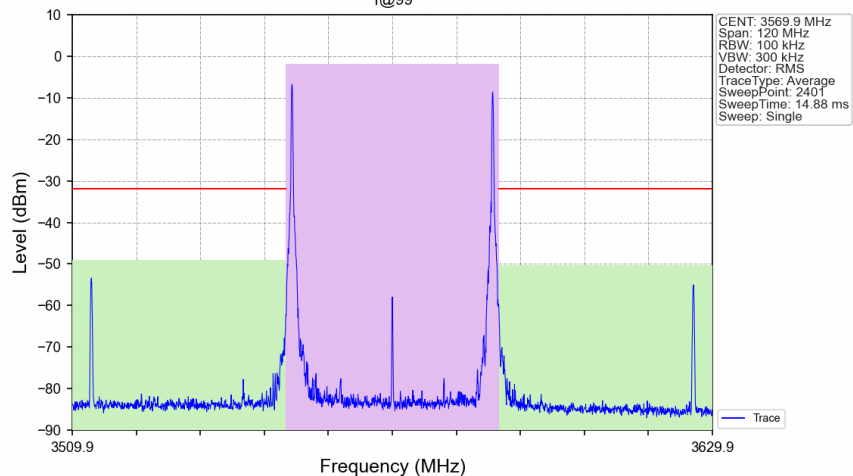
CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:3675.4 CC2:3692.5MHz_CC1: 100@0 CC2:
75@0

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



CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3560 CC2:3579.8MHz_CC1: 1@0 CC2: 1@99

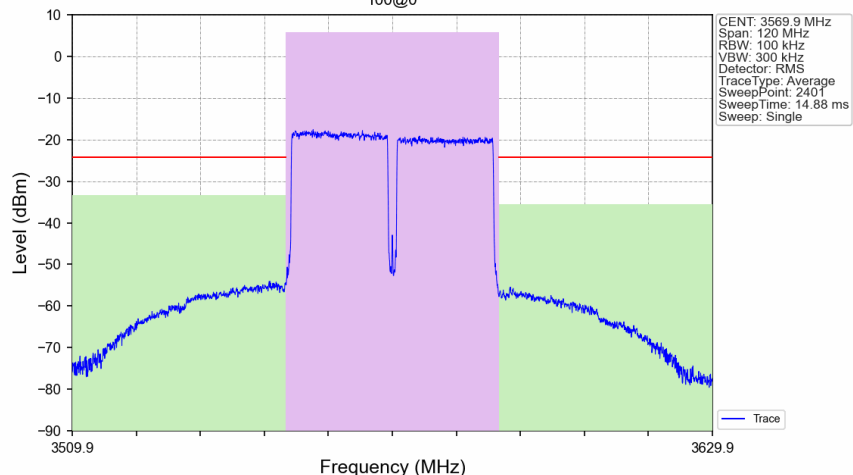
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3560 CC2:3579.8MHz_CC1: 1@0 CC2: 1@99



Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	40.00	-1.81	/	/	/	/
Adjacent	-40	40.00	-49.06	-47.25	-30	17.25	Pass
Adjacent	40	40.00	-50.31	-48.50	-30	18.50	Pass

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

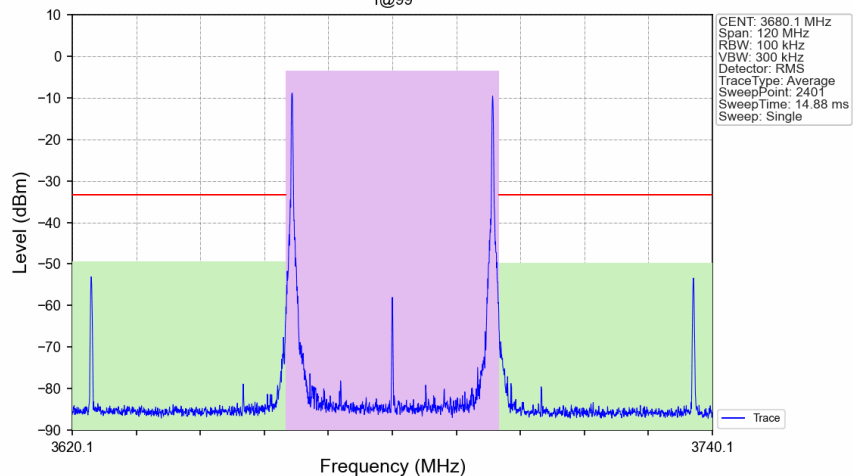
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3560 CC2:3579.8MHz_CC1: 100@0 CC2: 100@0



Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	40.00	5.73	/	/	/	/
Adjacent	-40	40.00	-33.37	-39.10	-30	9.10	Pass
Adjacent	40	40.00	-35.62	-41.35	-30	11.35	Pass

CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3670.2 CC2:3690MHz_CC1: 1@0 CC2: 1@99

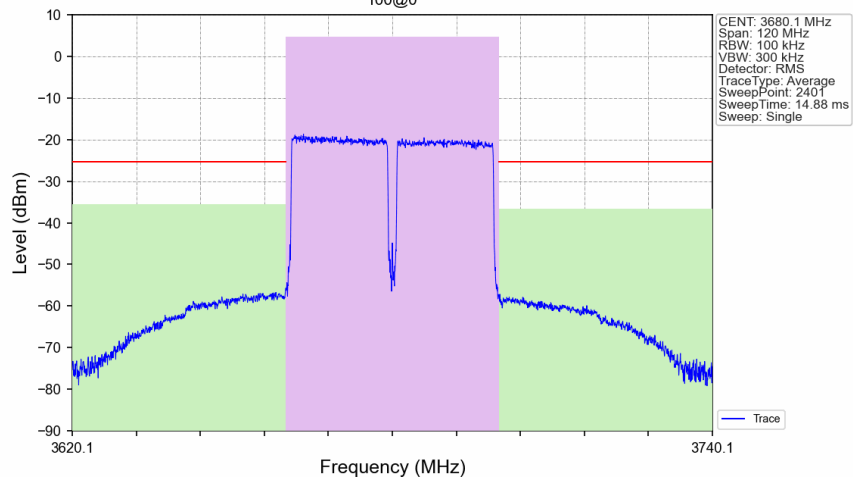
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3670.2 CC2:3690MHz_CC1: 1@0 CC2: 1@99



Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	40.00	-3.39	/	/	/	/
Adjacent	-40	40.00	-49.36	-45.97	-30	15.97	Pass
Adjacent	40	40.00	-49.79	-46.40	-30	16.40	Pass

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

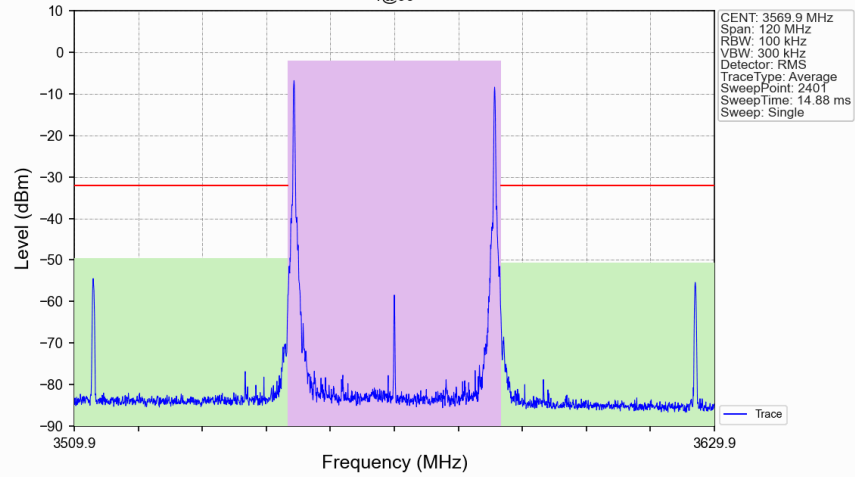
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3670.2 CC2:3690MHz_CC1: 100@0 CC2: 100@0



Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	40.00	4.74	/	/	/	/
Adjacent	-40	40.00	-35.49	-40.23	-30	10.23	Pass
Adjacent	40	40.00	-36.72	-41.46	-30	11.46	Pass

CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3560 CC2:3579.8MHz_CC1: 1@0 CC2: 1@99

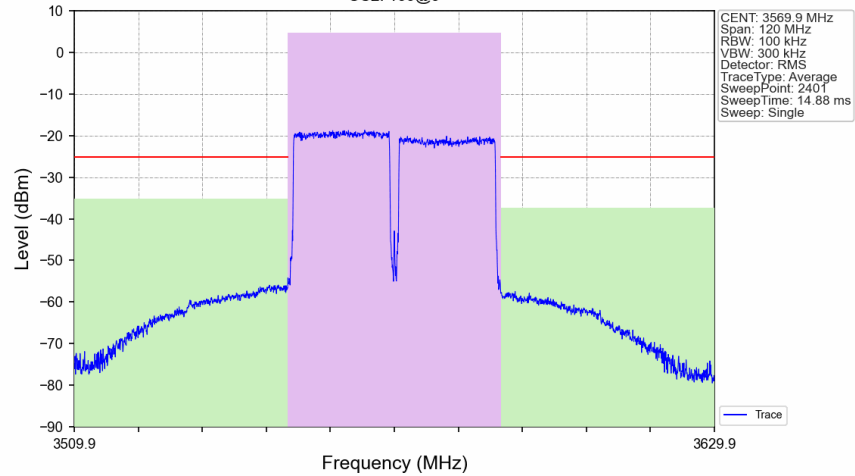
:A_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3560 CC2:3579.8MHz_CC1: 1@0 CC2: 1@99



Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	40.00	-1.99	/	/	/	/
Adjacent	-40	40.00	-49.52	-47.53	-30	17.53	Pass
Adjacent	40	40.00	-50.64	-48.65	-30	18.65	Pass

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

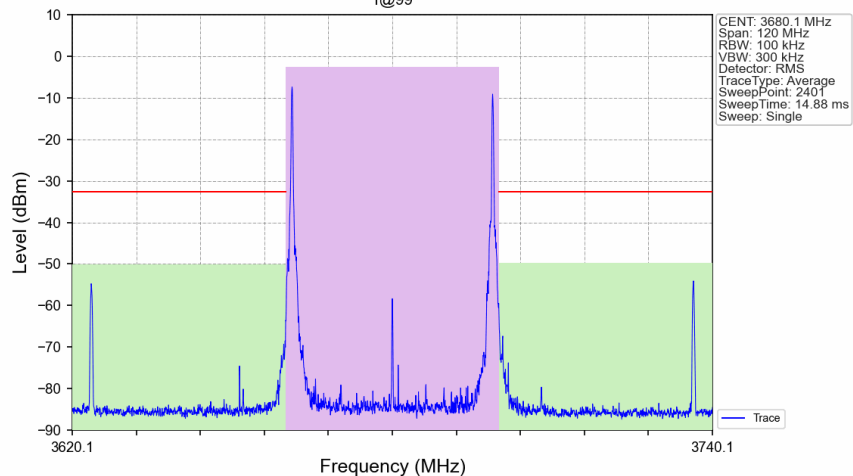
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3560 CC2:3579.8MHz_CC1: 100@0 CC2: 100@0



Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	40.00	4.77	/	/	/	/
Adjacent	-40	40.00	-35.24	-40.01	-30	10.01	Pass
Adjacent	40	40.00	-37.35	-42.12	-30	12.12	Pass

CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3670.2 CC2:3690MHz_CC1: 1@0 CC2: 1@99

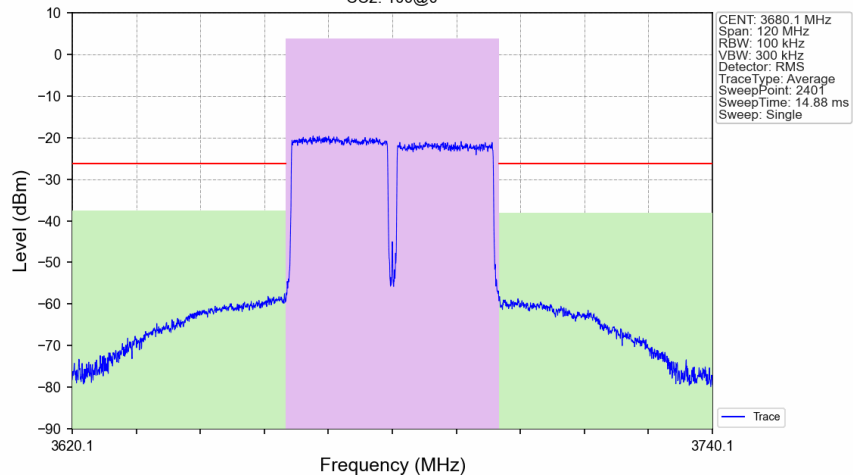
:A_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3670.2 CC2:3690MHz_CC1: 1@0 CC2: 1@99



Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	40.00	-2.61	/	/	/	/
Adjacent	-40	40.00	-50.19	-47.58	-30	17.58	Pass
Adjacent	40	40.00	-49.73	-47.12	-30	17.12	Pass

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

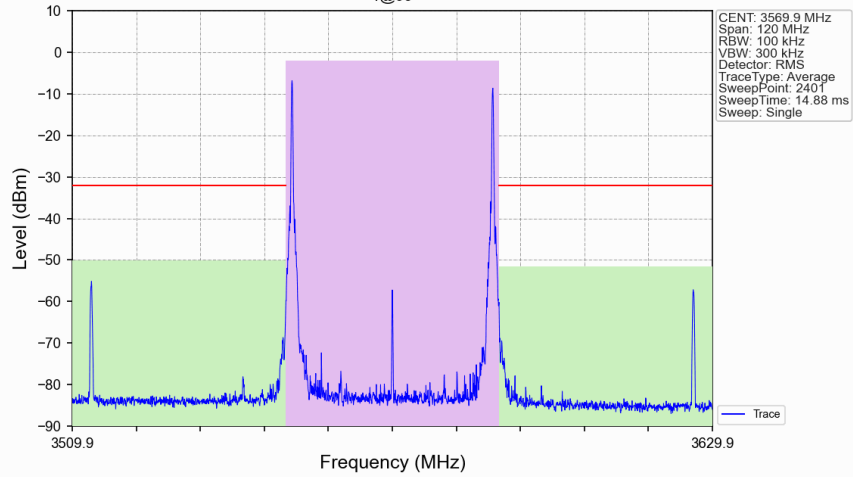
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3670.2 CC2:3690MHz_CC1: 100@0 CC2: 100@0



Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	40.00	3.80	/	/	/	/
Adjacent	-40	40.00	-37.51	-41.31	-30	11.31	Pass
Adjacent	40	40.00	-38.13	-41.93	-30	11.93	Pass

CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3560 CC2:3579.8MHz_CC1: 1@0 CC2: 1@99

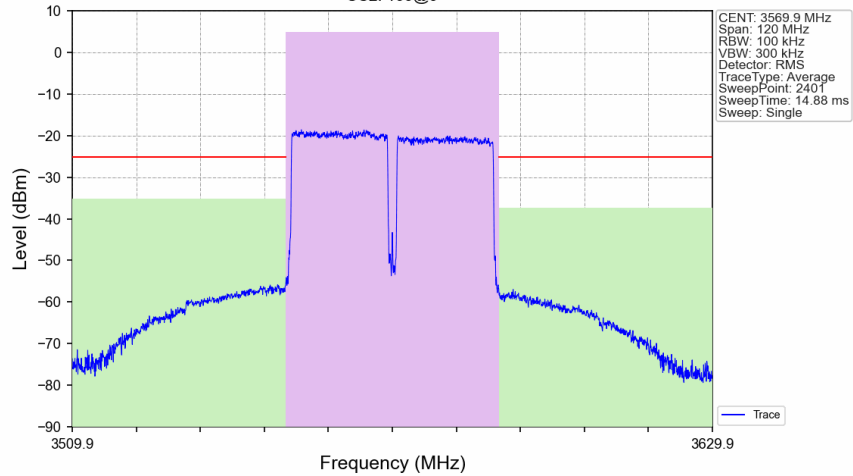
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3560 CC2:3579.8MHz_CC1: 1@0 CC2: 1@99



Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	40.00	-2.06	/	/	/	/
Adjacent	-40	40.00	-50.08	-48.02	-30	18.02	Pass
Adjacent	40	40.00	-51.51	-49.45	-30	19.45	Pass

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

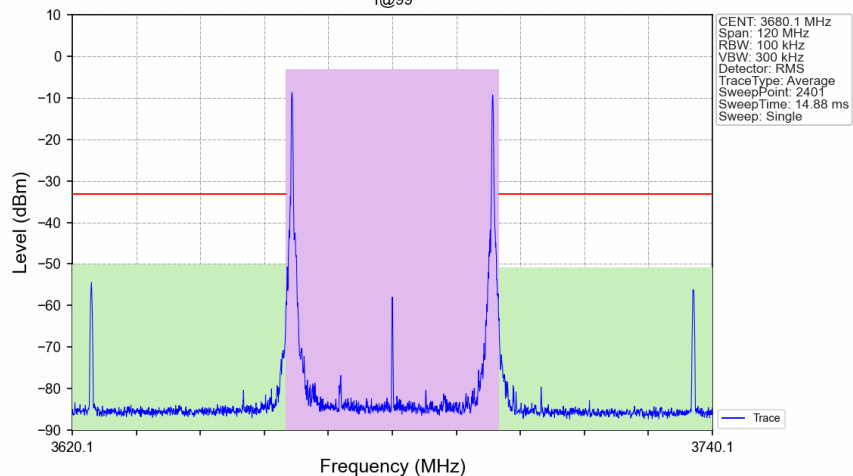
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3560 CC2:3579.8MHz_CC1: 100@0 CC2: 100@0



Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	40.00	4.85	/	/	/	/
Adjacent	-40	40.00	-35.17	-40.02	-30	10.02	Pass
Adjacent	40	40.00	-37.42	-42.27	-30	12.27	Pass

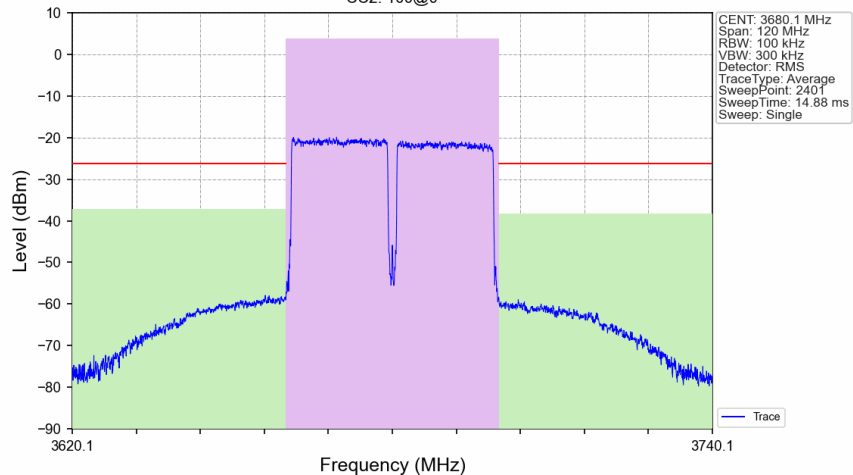
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3670.2 CC2:3690MHz_CC1: 1@0 CC2: 1@99

CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3670.2 CC2:3690MHz_CC1: 1@0 CC2: 1@99

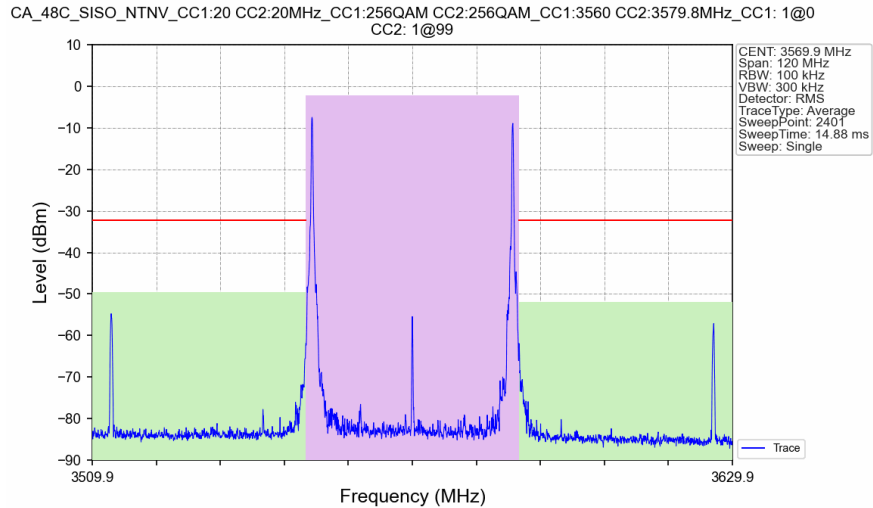


CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3670.2 CC2:3690MHz_CC1: 100@0 CC2: 100@0

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

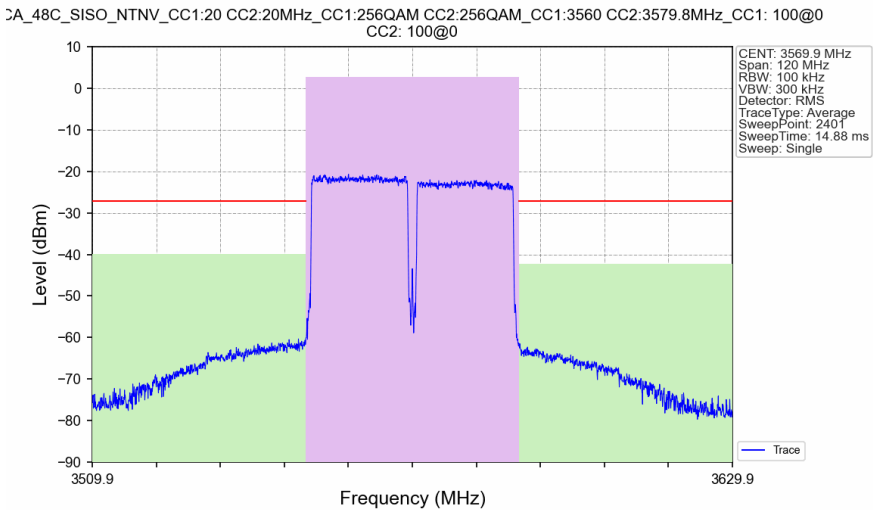


CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:3560 CC2:3579.8MHz_CC1: 1@0 CC2: 1@99



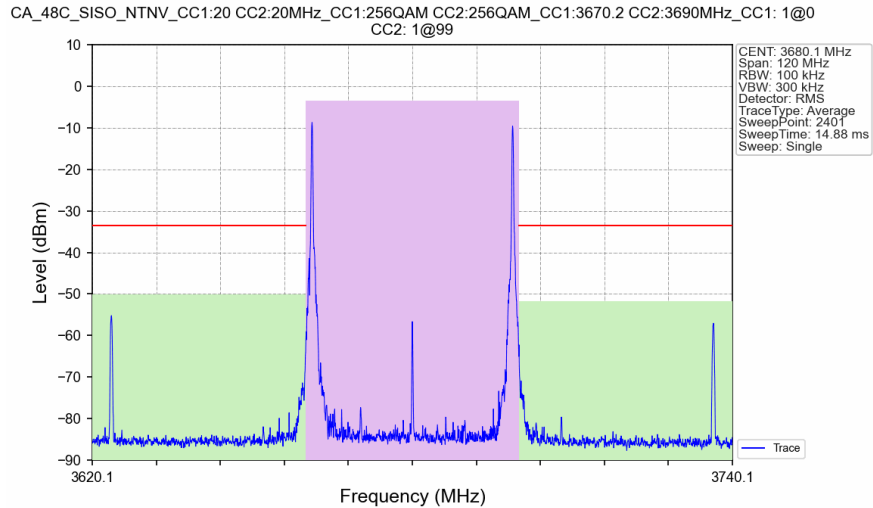
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	40.00	-2.27	/	/	/	/
Adjacent	-40	40.00	-49.55	-47.28	-30	17.28	Pass
Adjacent	40	40.00	-51.91	-49.64	-30	19.64	Pass

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



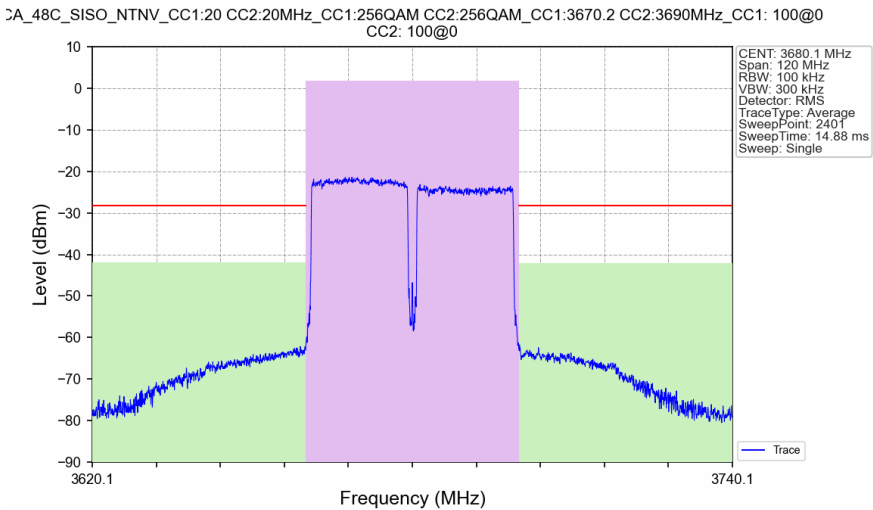
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	40.00	2.76	/	/	/	/
Adjacent	-40	40.00	-39.98	-42.74	-30	12.74	Pass
Adjacent	40	40.00	-42.24	-45.00	-30	15.00	Pass

CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:3670.2 CC2:3690MHz_CC1: 1@0 CC2: 1@99



Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	40.00	-3.50	/	/	/	/
Adjacent	-40	40.00	-50.13	-46.63	-30	16.63	Pass
Adjacent	40	40.00	-51.66	-48.16	-30	18.16	Pass

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



Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	40.00	1.79	/	/	/	/
Adjacent	-40	40.00	-41.86	-43.65	-30	13.65	Pass
Adjacent	40	40.00	-42.18	-43.97	-30	13.97	Pass