



Appendix A.47

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 CA_48C_NTNV_EIRP/10MHz

Band: CA_48C / NTNV								
BW (MHz)	Modulation	Frequency (MHz)	RB Allocation	Conducted Power (dBm/10MHz)	Gain (dBi)	EIRP (dBm/10MHz)		Verdict
						Result	Limit	
CC1:5 CC2:20	CC1: QPSK CC2: QPSK	CC1:3552.5 CC2:3564.2	CC1: 1@0 CC2: 0@0	22.87	-1.40	21.47	<=23	Pass
			CC1: 1@24 CC2: 1@0	23.80	-1.40	22.40	<=23	Pass
			CC1: 12@0 CC2: 50@50	17.82	-1.40	16.42	<=23	Pass
			CC1: 12@13 CC2: 50@0	16.80	-1.40	15.40	<=23	Pass
			CC1: 25@0 CC2: 100@0	19.34	-1.40	17.94	<=23	Pass
		CC1:3615.4 CC2:3627.1	CC1: 1@0 CC2: 0@0	22.72	-1.40	21.32	<=23	Pass
			CC1: 1@24 CC2: 1@0	22.74	-1.40	21.34	<=23	Pass
			CC1: 12@0 CC2: 50@50	18.12	-1.40	16.72	<=23	Pass
			CC1: 12@13 CC2: 50@0	22.49	-1.40	21.09	<=23	Pass
			CC1: 25@0 CC2: 100@0	20.78	-1.40	19.38	<=23	Pass
		CC1:3678.3 CC2:3690	CC1: 1@0 CC2: 0@0	22.21	-1.40	20.81	<=23	Pass
			CC1: 1@24 CC2: 1@0	24.25	-1.40	22.85	<=23	Pass
			CC1: 12@0 CC2: 50@50	18.46	-1.40	17.06	<=23	Pass
			CC1: 12@13 CC2: 50@0	22.36	-1.40	20.96	<=23	Pass
			CC1: 25@0 CC2: 100@0	16.08	-1.40	14.68	<=23	Pass
	CC1: 16QAM CC2: 16QAM	CC1:3552.5 CC2:3564.2	CC1: 1@0 CC2: 0@0	22.45	-1.40	21.05	<=23	Pass
			CC1: 1@24 CC2: 1@0	22.29	-1.40	20.89	<=23	Pass
			CC1: 12@0 CC2: 50@50	16.53	-1.40	15.13	<=23	Pass
			CC1: 12@13 CC2: 50@0	15.03	-1.40	13.63	<=23	Pass
			CC1: 25@0 CC2: 100@0	17.91	-1.40	16.51	<=23	Pass
		CC1:3615.4	CC1: 1@0	19.11	-1.40	17.71	<=23	Pass

		CC2:3627.1	CC2: 0@0					
			CC1: 1@24 CC2: 1@0	23.73	-1.40	22.33	<=23	Pass
			CC1: 12@0 CC2: 50@50	15.10	-1.40	13.70	<=23	Pass
			CC1: 12@13 CC2: 50@0	21.09	-1.40	19.69	<=23	Pass
			CC1: 25@0 CC2: 100@0	20.90	-1.40	19.50	<=23	Pass
		CC1:3678.3 CC2:3690	CC1: 1@0 CC2: 0@0	18.72	-1.40	17.32	<=23	Pass
			CC1: 1@24 CC2: 1@0	17.42	-1.40	16.02	<=23	Pass
			CC1: 12@0 CC2: 50@50	18.10	-1.40	16.70	<=23	Pass
			CC1: 12@13 CC2: 50@0	21.55	-1.40	20.15	<=23	Pass
			CC1: 25@0 CC2: 100@0	19.12	-1.40	17.72	<=23	Pass
	CC1: 64QAM CC2: 64QAM	CC1:3552.5 CC2:3564.2	CC1: 1@0 CC2: 0@0	20.75	-1.40	19.35	<=23	Pass
			CC1: 1@24 CC2: 1@0	22.75	-1.40	21.35	<=23	Pass
			CC1: 12@0 CC2: 50@50	14.13	-1.40	12.73	<=23	Pass
			CC1: 12@13 CC2: 50@0	20.37	-1.40	18.97	<=23	Pass
			CC1: 25@0 CC2: 100@0	18.46	-1.40	17.06	<=23	Pass
		CC1:3615.4 CC2:3627.1	CC1: 1@0 CC2: 0@0	20.10	-1.40	18.70	<=23	Pass
			CC1: 1@24 CC2: 1@0	23.78	-1.40	22.38	<=23	Pass
			CC1: 12@0 CC2: 50@50	9.71	-1.40	8.31	<=23	Pass
			CC1: 12@13 CC2: 50@0	9.50	-1.40	8.10	<=23	Pass
			CC1: 25@0 CC2: 100@0	21.00	-1.40	19.60	<=23	Pass
		CC1:3678.3 CC2:3690	CC1: 1@0 CC2: 0@0	23.57	-1.40	22.17	<=23	Pass
			CC1: 1@24 CC2: 1@0	23.20	-1.40	21.80	<=23	Pass
			CC1: 12@0 CC2: 50@50	5.71	-1.40	4.31	<=23	Pass
			CC1: 12@13 CC2: 50@0	15.65	-1.40	14.25	<=23	Pass
			CC1: 25@0 CC2: 100@0	15.42	-1.40	14.02	<=23	Pass
CC1:10 CC2:20	CC1: QPSK CC2: QPSK	CC1:3555 CC2:3569.4	CC1: 1@0 CC2: 0@0	18.15	-1.40	16.75	<=23	Pass
			CC1: 1@49 CC2: 1@0	24.17	-1.40	22.77	<=23	Pass
			CC1: 25@0	17.74	-1.40	16.34	<=23	Pass

			CC2: 50@50					
			CC1: 25@25 CC2: 50@0	14.61	-1.40	13.21	<=23	Pass
			CC1: 50@0 CC2: 100@0	18.37	-1.40	16.97	<=23	Pass
			CC1: 1@0 CC2: 0@0	24.12	-1.40	22.72	<=23	Pass
		CC1:3615.3 CC2:3629.7	CC1: 1@49 CC2: 1@0	22.21	-1.40	20.81	<=23	Pass
			CC1: 25@0 CC2: 50@50	18.54	-1.40	17.14	<=23	Pass
			CC1: 25@25 CC2: 50@0	21.98	-1.40	20.58	<=23	Pass
			CC1: 50@0 CC2: 100@0	19.60	-1.40	18.20	<=23	Pass
			CC1: 1@0 CC2: 0@0	22.49	-1.40	21.09	<=23	Pass
		CC1:3675.6 CC2:3690	CC1: 1@49 CC2: 1@0	23.94	-1.40	22.54	<=23	Pass
			CC1: 25@0 CC2: 50@50	16.47	-1.40	15.07	<=23	Pass
			CC1: 25@25 CC2: 50@0	20.36	-1.40	18.96	<=23	Pass
			CC1: 50@0 CC2: 100@0	19.22	-1.40	17.82	<=23	Pass
			CC1: 1@0 CC2: 0@0	22.88	-1.40	21.48	<=23	Pass
	CC1: 16QAM CC2: 16QAM	CC1:3555 CC2:3569.4	CC1: 1@49 CC2: 1@0	23.10	-1.40	21.70	<=23	Pass
			CC1: 25@0 CC2: 50@50	17.74	-1.40	16.34	<=23	Pass
			CC1: 25@25 CC2: 50@0	20.63	-1.40	19.23	<=23	Pass
			CC1: 50@0 CC2: 100@0	15.40	-1.40	14.00	<=23	Pass
			CC1: 1@0 CC2: 0@0	23.37	-1.40	21.97	<=23	Pass
		CC1:3615.3 CC2:3629.7	CC1: 1@49 CC2: 1@0	22.40	-1.40	21.00	<=23	Pass
			CC1: 25@0 CC2: 50@50	19.45	-1.40	18.05	<=23	Pass
			CC1: 25@25 CC2: 50@0	18.22	-1.40	16.82	<=23	Pass
			CC1: 50@0 CC2: 100@0	17.95	-1.40	16.55	<=23	Pass
			CC1: 1@0 CC2: 0@0	21.17	-1.40	19.77	<=23	Pass
		CC1:3675.6 CC2:3690	CC1: 1@49 CC2: 1@0	23.58	-1.40	22.18	<=23	Pass
			CC1: 25@0 CC2: 50@50	12.73	-1.40	11.33	<=23	Pass
			CC1: 25@25 CC2: 50@0	20.15	-1.40	18.75	<=23	Pass
			CC1: 50@0	9.68	-1.40	8.28	<=23	Pass



Report No.: SUCR260400030106

Page: 4 of 259

	CC1: 64QAM CC2: 64QAM	CC1:3555 CC2:3569.4	CC2: 100@0					
			CC1: 1@0 CC2: 0@0	9.93	-1.40	8.53	<=23	Pass
			CC1: 1@49 CC2: 1@0	21.06	-1.40	19.66	<=23	Pass
			CC1: 25@0 CC2: 50@50	16.95	-1.40	15.55	<=23	Pass
			CC1: 25@25 CC2: 50@0	18.12	-1.40	16.72	<=23	Pass
			CC1: 50@0 CC2: 100@0	17.10	-1.40	15.70	<=23	Pass
		CC1:3615.3 CC2:3629.7	CC1: 1@0 CC2: 0@0	21.72	-1.40	20.32	<=23	Pass
			CC1: 1@49 CC2: 1@0	21.68	-1.40	20.28	<=23	Pass
			CC1: 25@0 CC2: 50@50	13.17	-1.40	11.77	<=23	Pass
			CC1: 25@25 CC2: 50@0	21.71	-1.40	20.31	<=23	Pass
			CC1: 50@0 CC2: 100@0	12.95	-1.40	11.55	<=23	Pass
		CC1:3675.6 CC2:3690	CC1: 1@0 CC2: 0@0	18.58	-1.40	17.18	<=23	Pass
			CC1: 1@49 CC2: 1@0	21.78	-1.40	20.38	<=23	Pass
			CC1: 25@0 CC2: 50@50	18.10	-1.40	16.70	<=23	Pass
			CC1: 25@25 CC2: 50@0	13.47	-1.40	12.07	<=23	Pass
			CC1: 50@0 CC2: 100@0	16.94	-1.40	15.54	<=23	Pass
CC1:15 CC2:20	CC1: QPSK CC2: QPSK	CC1:3557.5 CC2:3574.6	CC1: 1@0 CC2: 0@0	20.15	-1.40	18.75	<=23	Pass
			CC1: 1@74 CC2: 1@0	19.46	-1.40	18.06	<=23	Pass
			CC1: 36@0 CC2: 50@50	14.58	-1.40	13.18	<=23	Pass
			CC1: 36@39 CC2: 50@0	19.03	-1.40	17.63	<=23	Pass
			CC1: 75@0 CC2: 100@0	12.91	-1.40	11.51	<=23	Pass
		CC1:3615.2 CC2:3632.3	CC1: 1@0 CC2: 0@0	23.55	-1.40	22.15	<=23	Pass
			CC1: 1@74 CC2: 1@0	18.88	-1.40	17.48	<=23	Pass
			CC1: 36@0 CC2: 50@50	15.25	-1.40	13.85	<=23	Pass
CC1:20 CC2:5	CC1: 16QAM CC2: 16QAM	CC1:3622.9 CC2:3634.6	CC1: 1@0 CC2: 0@0	22.61	-1.40	21.21	<=23	Pass
CC1:15 CC2:20	CC1: QPSK CC2:	CC1:3615.2 CC2:3632.3	CC1: 36@39 CC2: 50@0	17.44	-1.40	16.04	<=23	Pass
			CC1: 75@0	16.53	-1.40	15.13	<=23	Pass



Report No.: SUCR260400030106

Page: 5 of 259

	QPSK		CC2: 100@0					
CC1:20 CC2:5	CC1: 16QAM CC2: 16QAM	CC1:3622.9 CC2:3634.6	CC1: 1@99 CC2: 1@0	22.56	-1.40	21.16	<=23	Pass
			CC1: 50@0 CC2: 12@13	18.17	-1.40	16.77	<=23	Pass
			CC1: 50@50 CC2: 12@0	20.40	-1.40	19.00	<=23	Pass
			CC1: 100@0 CC2: 25@0	17.69	-1.40	16.29	<=23	Pass
CC1:15 CC2:20	CC1: QPSK CC2: QPSK	CC1:3672.9 CC2:3690	CC1: 1@0 CC2: 0@0	23.53	-1.40	22.13	<=23	Pass
			CC1: 1@74 CC2: 1@0	19.93	-1.40	18.53	<=23	Pass
			CC1: 36@0 CC2: 50@50	15.13	-1.40	13.73	<=23	Pass
			CC1: 36@39 CC2: 50@0	20.40	-1.40	19.00	<=23	Pass
			CC1: 75@0 CC2: 100@0	18.75	-1.40	17.35	<=23	Pass
CC1:20 CC2:5	CC1: 16QAM CC2: 16QAM	CC1:3685.8 CC2:3697.5	CC1: 1@99 CC2: 1@0	22.38	-1.40	20.98	<=23	Pass
			CC1: 50@0 CC2: 12@13	17.91	-1.40	16.51	<=23	Pass
			CC1: 50@50 CC2: 12@0	19.66	-1.40	18.26	<=23	Pass
			CC1: 100@0 CC2: 25@0	13.99	-1.40	12.59	<=23	Pass
CC1:15 CC2:20	CC1: 16QAM CC2: 16QAM	CC1:3557.5 CC2:3574.6	CC1: 1@0 CC2: 0@0	23.87	-1.40	22.47	<=23	Pass
			CC1: 1@74 CC2: 1@0	17.78	-1.40	16.38	<=23	Pass
			CC1: 36@0 CC2: 50@50	13.66	-1.40	12.26	<=23	Pass
			CC1: 36@39 CC2: 50@0	15.03	-1.40	13.63	<=23	Pass
CC1:20 CC2:5	CC1: 64QAM CC2: 64QAM	CC1:3560 CC2:3571.7	CC1: 1@0 CC2: 0@0	22.52	-1.40	21.12	<=23	Pass
CC1:15 CC2:20	CC1: 16QAM CC2: 16QAM	CC1:3557.5 CC2:3574.6	CC1: 75@0 CC2: 100@0	15.42	-1.40	14.02	<=23	Pass
CC1:20 CC2:5	CC1: 64QAM CC2: 64QAM	CC1:3560 CC2:3571.7	CC1: 1@99 CC2: 1@0	23.35	-1.40	21.95	<=23	Pass
			CC1: 50@0 CC2: 12@13	11.20	-1.40	9.80	<=23	Pass
			CC1: 50@50 CC2: 12@0	19.50	-1.40	18.10	<=23	Pass
CC1:15 CC2:20	CC1: 16QAM CC2: 16QAM	CC1:3615.2 CC2:3632.3	CC1: 1@0 CC2: 0@0	22.03	-1.40	20.63	<=23	Pass
CC1:20	CC1:	CC1:3560	CC1: 100@0	17.94	-1.40	16.54	<=23	Pass



Report No.: SUCR260400030106

Page: 6 of 259

CC2:5	64QAM CC2: 64QAM	CC2:3571.7	CC2: 25@0					
CC1:15 CC2:20	CC1: 16QAM CC2: 16QAM	CC1:3615.2 CC2:3632.3	CC1: 1@74 CC2: 1@0	17.52	-1.40	16.12	<=23	Pass
			CC1: 36@0 CC2: 50@50	15.28	-1.40	13.88	<=23	Pass
CC1:20 CC2:5	CC1: 64QAM CC2: 64QAM	CC1:3622.9 CC2:3634.6	CC1: 1@0 CC2: 0@0	18.86	-1.40	17.46	<=23	Pass
CC1:15 CC2:20	CC1: 16QAM CC2: 16QAM	CC1:3615.2 CC2:3632.3	CC1: 36@39 CC2: 50@0	15.41	-1.40	14.01	<=23	Pass
CC1:20 CC2:5	CC1: 64QAM CC2: 64QAM	CC1:3622.9 CC2:3634.6	CC1: 1@99 CC2: 1@0	20.78	-1.40	19.38	<=23	Pass
CC1:15 CC2:20	CC1: 16QAM CC2: 16QAM	CC1:3615.2 CC2:3632.3	CC1: 75@0 CC2: 100@0	15.86	-1.40	14.46	<=23	Pass
CC1:20 CC2:5	CC1: 64QAM CC2: 64QAM	CC1:3622.9 CC2:3634.6	CC1: 50@0 CC2: 12@13	11.83	-1.40	10.43	<=23	Pass
			CC1: 50@50 CC2: 12@0	21.42	-1.40	20.02	<=23	Pass
			CC1: 100@0 CC2: 25@0	5.13	-1.40	3.73	<=23	Pass
CC1:15 CC2:20	CC1: 16QAM CC2: 16QAM	CC1:3672.9 CC2:3690	CC1: 1@0 CC2: 0@0	16.16	-1.40	14.76	<=23	Pass
			CC1: 1@74 CC2: 1@0	21.46	-1.40	20.06	<=23	Pass
CC1:20 CC2:5	CC1: 64QAM CC2: 64QAM	CC1:3685.8 CC2:3697.5	CC1: 1@0 CC2: 0@0	22.28	-1.40	20.88	<=23	Pass
CC1:15 CC2:20	CC1: 16QAM CC2: 16QAM	CC1:3672.9 CC2:3690	CC1: 36@0 CC2: 50@50	16.07	-1.40	14.67	<=23	Pass
			CC1: 36@39 CC2: 50@0	20.31	-1.40	18.91	<=23	Pass
CC1:20 CC2:5	CC1: 64QAM CC2: 64QAM	CC1:3685.8 CC2:3697.5	CC1: 1@99 CC2: 1@0	19.95	-1.40	18.55	<=23	Pass
			CC1: 50@0 CC2: 12@13	18.27	-1.40	16.87	<=23	Pass
CC1:15 CC2:20	CC1: 16QAM CC2: 16QAM	CC1:3672.9 CC2:3690	CC1: 75@0 CC2: 100@0	17.07	-1.40	15.67	<=23	Pass
CC1:20 CC2:5	CC1: 64QAM CC2: 64QAM	CC1:3685.8 CC2:3697.5	CC1: 50@50 CC2: 12@0	13.04	-1.40	11.64	<=23	Pass
			CC1: 100@0 CC2: 25@0	17.49	-1.40	16.09	<=23	Pass
CC1:15	CC1:	CC1:3557.5	CC1: 1@0	21.16	-1.40	19.76	<=23	Pass

CC2:20	64QAM CC2: 64QAM	CC2:3574.6	CC2: 0@0					
			CC1: 1@74 CC2: 1@0	15.22	-1.40	13.82	<=23	Pass
			CC1: 36@0 CC2: 50@50	15.25	-1.40	13.85	<=23	Pass
			CC1: 36@39 CC2: 50@0	20.14	-1.40	18.74	<=23	Pass
			CC1: 75@0 CC2: 100@0	15.67	-1.40	14.27	<=23	Pass
		CC1:3615.2 CC2:3632.3	CC1: 1@0 CC2: 0@0	17.67	-1.40	16.27	<=23	Pass
			CC1: 1@74 CC2: 1@0	21.40	-1.40	20.00	<=23	Pass
			CC1: 36@0 CC2: 50@50	19.30	-1.40	17.90	<=23	Pass
			CC1: 36@39 CC2: 50@0	17.84	-1.40	16.44	<=23	Pass
			CC1: 75@0 CC2: 100@0	17.11	-1.40	15.71	<=23	Pass
		CC1:3672.9 CC2:3690	CC1: 1@0 CC2: 0@0	16.75	-1.40	15.35	<=23	Pass
			CC1: 1@74 CC2: 1@0	23.16	-1.40	21.76	<=23	Pass
			CC1: 36@0 CC2: 50@50	14.39	-1.40	12.99	<=23	Pass
			CC1: 36@39 CC2: 50@0	17.92	-1.40	16.52	<=23	Pass
			CC1: 75@0 CC2: 100@0	17.68	-1.40	16.28	<=23	Pass
CC1:20 CC2:5	CC1: QPSK CC2: QPSK	CC1:3560 CC2:3571.7	CC1: 1@0 CC2: 0@0	22.63	-1.40	21.23	<=23	Pass
			CC1: 1@99 CC2: 1@0	22.80	-1.40	21.40	<=23	Pass
			CC1: 50@0 CC2: 12@13	15.90	-1.40	14.50	<=23	Pass
			CC1: 50@50 CC2: 12@0	13.62	-1.40	12.22	<=23	Pass
CC1:20 CC2:10	CC1: QPSK CC2: QPSK	CC1:3560 CC2:3574.4	CC1: 1@99 CC2: 1@0	24.27	-1.40	22.87	<=23	Pass
			CC1: 50@0 CC2: 25@25	17.27	-1.40	15.87	<=23	Pass
CC1:20 CC2:5	CC1: QPSK CC2: QPSK	CC1:3560 CC2:3571.7	CC1: 100@0 CC2: 25@0	20.35	-1.40	18.95	<=23	Pass
CC1:20 CC2:10	CC1: QPSK CC2: QPSK	CC1:3560 CC2:3574.4	CC1: 50@50 CC2: 25@0	19.37	-1.40	17.97	<=23	Pass
			CC1: 100@0 CC2: 50@0	8.54	-1.40	7.14	<=23	Pass
CC1:20 CC2:5	CC1: QPSK CC2: QPSK	CC1:3622.9 CC2:3634.6	CC1: 1@0 CC2: 0@0	23.70	-1.40	22.30	<=23	Pass
			CC1: 1@99 CC2: 1@0	24.15	-1.40	22.75	<=23	Pass
			CC1: 50@0	15.71	-1.40	14.31	<=23	Pass



			CC2: 12@13					
CC1:20 CC2:10	CC1: QPSK CC2: QPSK	CC1:3620.3 CC2:3634.7	CC1: 1@99 CC2: 1@0	23.92	-1.40	22.52	<=23	Pass
CC1:20 CC2:5	CC1: QPSK CC2: QPSK	CC1:3622.9 CC2:3634.6	CC1: 50@50 CC2: 12@0	21.58	-1.40	20.18	<=23	Pass
			CC1: 100@0 CC2: 25@0	20.39	-1.40	18.99	<=23	Pass
CC1:20 CC2:10	CC1: QPSK CC2: QPSK	CC1:3620.3 CC2:3634.7	CC1: 50@0 CC2: 25@25	16.66	-1.40	15.26	<=23	Pass
			CC1: 50@50 CC2: 25@0	17.59	-1.40	16.19	<=23	Pass
			CC1: 100@0 CC2: 50@0	11.45	-1.40	10.05	<=23	Pass
CC1:20 CC2:5	CC1: QPSK CC2: QPSK	CC1:3685.8 CC2:3697.5	CC1: 1@0 CC2: 0@0	22.17	-1.40	20.77	<=23	Pass
			CC1: 1@99 CC2: 1@0	24.29	-1.40	22.89	<=23	Pass
CC1:20 CC2:10	CC1: QPSK CC2: QPSK	CC1:3680.6 CC2:3695	CC1: 1@0 CC2: 0@0	21.27	-1.40	19.87	<=23	Pass
CC1:20 CC2:5	CC1: QPSK CC2: QPSK	CC1:3685.8 CC2:3697.5	CC1: 50@0 CC2: 12@13	17.49	-1.40	16.09	<=23	Pass
			CC1: 50@50 CC2: 12@0	21.48	-1.40	20.08	<=23	Pass
CC1:20 CC2:10	CC1: QPSK CC2: QPSK	CC1:3680.6 CC2:3695	CC1: 1@99 CC2: 1@0	22.27	-1.40	20.87	<=23	Pass
			CC1: 50@0 CC2: 25@25	19.24	-1.40	17.84	<=23	Pass
CC1:20 CC2:5	CC1: QPSK CC2: QPSK	CC1:3685.8 CC2:3697.5	CC1: 100@0 CC2: 25@0	19.04	-1.40	17.64	<=23	Pass
CC1:20 CC2:10	CC1: QPSK CC2: QPSK	CC1:3680.6 CC2:3695	CC1: 50@50 CC2: 25@0	20.55	-1.40	19.15	<=23	Pass
			CC1: 100@0 CC2: 50@0	8.27	-1.40	6.87	<=23	Pass
CC1:20 CC2:5	CC1: 16QAM CC2: 16QAM	CC1:3560 CC2:3571.7	CC1: 1@0 CC2: 0@0	20.89	-1.40	19.49	<=23	Pass
			CC1: 1@99 CC2: 1@0	23.18	-1.40	21.78	<=23	Pass
CC1:20 CC2:10	CC1: 16QAM CC2: 16QAM	CC1:3560 CC2:3574.4	CC1: 1@0 CC2: 0@0	13.33	-1.40	11.93	<=23	Pass
CC1:20 CC2:5	CC1: 16QAM CC2: 16QAM	CC1:3560 CC2:3571.7	CC1: 50@0 CC2: 12@13	14.64	-1.40	13.24	<=23	Pass
			CC1: 50@50 CC2: 12@0	20.47	-1.40	19.07	<=23	Pass
CC1:20 CC2:10	CC1: 16QAM CC2:	CC1:3560 CC2:3574.4	CC1: 1@99 CC2: 1@0	22.22	-1.40	20.82	<=23	Pass



Report No.: SUCR260400030106
Page: 9 of 259

	16QAM							
CC1:20 CC2:5	CC1: 16QAM CC2: 16QAM	CC1:3560 CC2:3571.7	CC1: 100@0 CC2: 25@0	15.91	-1.40	14.51	<=23	Pass
CC1:20 CC2:10	CC1: 16QAM CC2: 16QAM	CC1:3560 CC2:3574.4	CC1: 50@0 CC2: 25@25	17.67	-1.40	16.27	<=23	Pass
			CC1: 50@50 CC2: 25@0	18.76	-1.40	17.36	<=23	Pass
			CC1: 100@0 CC2: 50@0	18.45	-1.40	17.05	<=23	Pass
		CC1:3620.3 CC2:3634.7	CC1: 1@0 CC2: 0@0	22.77	-1.40	21.37	<=23	Pass
			CC1: 1@99 CC2: 1@0	21.64	-1.40	20.24	<=23	Pass
			CC1: 50@0 CC2: 25@25	17.97	-1.40	16.57	<=23	Pass
			CC1: 50@50 CC2: 25@0	14.44	-1.40	13.04	<=23	Pass
			CC1: 100@0 CC2: 50@0	18.80	-1.40	17.40	<=23	Pass
CC1:20 CC2:5	CC1: 16QAM CC2: 16QAM	CC1:3685.8 CC2:3697.5	CC1: 1@0 CC2: 0@0	24.07	-1.40	22.67	<=23	Pass
CC1:20 CC2:10	CC1: 16QAM CC2: 16QAM	CC1:3680.6 CC2:3695	CC1: 1@0 CC2: 0@0	18.79	-1.40	17.39	<=23	Pass
			CC1: 1@99 CC2: 1@0	22.35	-1.40	20.95	<=23	Pass
			CC1: 50@0 CC2: 25@25	17.64	-1.40	16.24	<=23	Pass
			CC1: 50@50 CC2: 25@0	16.92	-1.40	15.52	<=23	Pass
			CC1: 100@0 CC2: 50@0	14.20	-1.40	12.80	<=23	Pass
	CC1: 64QAM CC2: 64QAM	CC1:3560 CC2:3574.4	CC1: 1@0 CC2: 0@0	22.60	-1.40	21.20	<=23	Pass
			CC1: 1@99 CC2: 1@0	21.77	-1.40	20.37	<=23	Pass
			CC1: 50@0 CC2: 25@25	19.02	-1.40	17.62	<=23	Pass
			CC1: 50@50 CC2: 25@0	19.30	-1.40	17.90	<=23	Pass
			CC1: 100@0 CC2: 50@0	14.52	-1.40	13.12	<=23	Pass
		CC1:3620.3 CC2:3634.7	CC1: 1@0 CC2: 0@0	18.68	-1.40	17.28	<=23	Pass
			CC1: 1@99 CC2: 1@0	23.02	-1.40	21.62	<=23	Pass
			CC1: 50@0 CC2: 25@25	7.54	-1.40	6.14	<=23	Pass
			CC1: 50@50 CC2: 25@0	20.16	-1.40	18.76	<=23	Pass
			CC1: 100@0	13.81	-1.40	12.41	<=23	Pass



		CC1:3680.6 CC2:3695	CC2: 50@0					
			CC1: 1@0 CC2: 0@0	18.85	-1.40	17.45	<=23	Pass
			CC1: 1@99 CC2: 1@0	22.77	-1.40	21.37	<=23	Pass
			CC1: 50@0 CC2: 25@25	11.13	-1.40	9.73	<=23	Pass
			CC1: 50@50 CC2: 25@0	19.15	-1.40	17.75	<=23	Pass
			CC1: 100@0 CC2: 50@0	17.62	-1.40	16.22	<=23	Pass
	CC1: QPSK CC2: QPSK	CC1:3560 CC2:3574.4 CC1:3620.3 CC2:3634.7	CC1: 1@0 CC2: 0@0	20.01	-1.40	18.61	<=23	Pass
			CC1: 1@0 CC2: 0@0	23.84	-1.40	22.44	<=23	Pass
CC1:20 CC2:15	CC1: QPSK CC2: QPSK	CC1:3560 CC2:3577.1	CC1: 1@0 CC2: 0@0	19.59	-1.40	18.19	<=23	Pass
			CC1: 1@99 CC2: 1@0	22.78	-1.40	21.38	<=23	Pass
			CC1: 50@0 CC2: 36@39	10.58	-1.40	9.18	<=23	Pass
			CC1: 50@50 CC2: 36@0	16.86	-1.40	15.46	<=23	Pass
			CC1: 100@0 CC2: 75@0	3.75	-1.40	2.35	<=23	Pass
			CC1: 1@99 CC2: 1@0	23.39	-1.40	21.99	<=23	Pass
		CC1:3617.7 CC2:3634.8	CC1: 50@0 CC2: 36@39	17.89	-1.40	16.49	<=23	Pass
			CC1: 50@50 CC2: 36@0	21.79	-1.40	20.39	<=23	Pass
			CC1: 100@0 CC2: 75@0	4.64	-1.40	3.24	<=23	Pass
			CC1: 1@0 CC2: 0@0	23.26	-1.40	21.86	<=23	Pass
		CC1:3675.4 CC2:3692.5	CC1: 1@99 CC2: 1@0	24.27	-1.40	22.87	<=23	Pass
			CC1: 50@0 CC2: 36@39	18.09	-1.40	16.69	<=23	Pass
			CC1: 50@50 CC2: 36@0	18.90	-1.40	17.50	<=23	Pass
			CC1: 100@0 CC2: 75@0	1.58	-1.40	0.18	<=23	Pass
			CC1: 1@0 CC2: 0@0	20.42	-1.40	19.02	<=23	Pass
	CC1: 16QAM CC2: 16QAM	CC1:3560 CC2:3577.1	CC1: 1@99 CC2: 1@0	22.80	-1.40	21.40	<=23	Pass
			CC1: 50@0 CC2: 36@39	17.11	-1.40	15.71	<=23	Pass
			CC1: 50@50 CC2: 36@0	17.01	-1.40	15.61	<=23	Pass
			CC1: 100@0 CC2: 75@0	12.78	-1.40	11.38	<=23	Pass
			CC1: 1@99	20.68	-1.40	19.28	<=23	Pass
		CC1:3617.7	CC1: 1@99	20.68	-1.40	19.28	<=23	Pass

		CC2:3634.8	CC2: 1@0					
			CC1: 50@0 CC2: 36@39	18.21	-1.40	16.81	<=23	Pass
			CC1: 50@50 CC2: 36@0	18.49	-1.40	17.09	<=23	Pass
			CC1: 100@0 CC2: 75@0	15.92	-1.40	14.52	<=23	Pass
		CC1:3675.4 CC2:3692.5	CC1: 1@0 CC2: 0@0	22.19	-1.40	20.79	<=23	Pass
			CC1: 1@99 CC2: 1@0	23.36	-1.40	21.96	<=23	Pass
			CC1: 50@0 CC2: 36@39	16.02	-1.40	14.62	<=23	Pass
			CC1: 50@50 CC2: 36@0	17.62	-1.40	16.22	<=23	Pass
			CC1: 100@0 CC2: 75@0	16.49	-1.40	15.09	<=23	Pass
	CC1: 64QAM CC2: 64QAM	CC1:3560 CC2:3577.1	CC1: 1@0 CC2: 0@0	22.30	-1.40	20.90	<=23	Pass
			CC1: 1@99 CC2: 1@0	20.85	-1.40	19.45	<=23	Pass
			CC1: 50@0 CC2: 36@39	17.80	-1.40	16.40	<=23	Pass
			CC1: 50@50 CC2: 36@0	16.58	-1.40	15.18	<=23	Pass
			CC1: 100@0 CC2: 75@0	17.80	-1.40	16.40	<=23	Pass
	CC1: QPSK CC2: QPSK	CC1:3617.7 CC2:3634.8	CC1: 1@0 CC2: 0@0	22.27	-1.40	20.87	<=23	Pass
	CC1: 64QAM CC2: 64QAM	CC1:3617.7 CC2:3634.8	CC1: 1@0 CC2: 0@0	19.74	-1.40	18.34	<=23	Pass
			CC1: 1@99 CC2: 1@0	23.07	-1.40	21.67	<=23	Pass
			CC1: 50@0 CC2: 36@39	12.87	-1.40	11.47	<=23	Pass
			CC1: 50@50 CC2: 36@0	18.42	-1.40	17.02	<=23	Pass
			CC1: 100@0 CC2: 75@0	15.75	-1.40	14.35	<=23	Pass
		CC1:3675.4 CC2:3692.5	CC1: 1@0 CC2: 0@0	21.39	-1.40	19.99	<=23	Pass
			CC1: 1@99 CC2: 1@0	22.39	-1.40	20.99	<=23	Pass
			CC1: 50@0 CC2: 36@39	14.05	-1.40	12.65	<=23	Pass
			CC1: 50@50 CC2: 36@0	19.96	-1.40	18.56	<=23	Pass
			CC1: 100@0 CC2: 75@0	15.09	-1.40	13.69	<=23	Pass
	CC1: 16QAM CC2:	CC1:3617.7 CC2:3634.8	CC1: 1@0 CC2: 0@0	20.70	-1.40	19.30	<=23	Pass

	16QAM							
CC1:20 CC2:20	CC1: QPSK CC2: QPSK	CC1:3560 CC2:3579.8	CC1: 1@0 CC2: 0@0	19.56	-1.40	18.16	<=23	Pass
			CC1: 1@99 CC2: 1@0	23.66	-1.40	22.26	<=23	Pass
			CC1: 50@0 CC2: 50@50	17.40	-1.40	16.00	<=23	Pass
			CC1: 50@50 CC2: 50@0	21.07	-1.40	19.67	<=23	Pass
			CC1: 100@0 CC2: 100@0	17.74	-1.40	16.34	<=23	Pass
			CC1: 1@0 CC2: 0@0	23.32	-1.40	21.92	<=23	Pass
		CC1:3615.1 CC2:3634.9	CC1: 1@99 CC2: 1@0	20.93	-1.40	19.53	<=23	Pass
			CC1: 50@0 CC2: 50@50	14.05	-1.40	12.65	<=23	Pass
			CC1: 50@50 CC2: 50@0	19.66	-1.40	18.26	<=23	Pass
			CC1: 100@0 CC2: 100@0	17.18	-1.40	15.78	<=23	Pass
			CC1: 1@0 CC2: 0@0	21.60	-1.40	20.20	<=23	Pass
		CC1:3670.2 CC2:3690	CC1: 1@99 CC2: 1@0	23.69	-1.40	22.29	<=23	Pass
			CC1: 50@0 CC2: 50@50	17.19	-1.40	15.79	<=23	Pass
			CC1: 50@50 CC2: 50@0	20.22	-1.40	18.82	<=23	Pass
			CC1: 100@0 CC2: 100@0	19.63	-1.40	18.23	<=23	Pass
			CC1: 1@0 CC2: 0@0	20.44	-1.40	19.04	<=23	Pass
	CC1: 16QAM CC2: 16QAM	CC1:3560 CC2:3579.8	CC1: 1@99 CC2: 1@0	22.74	-1.40	21.34	<=23	Pass
			CC1: 50@0 CC2: 50@50	16.95	-1.40	15.55	<=23	Pass
			CC1: 50@50 CC2: 50@0	18.93	-1.40	17.53	<=23	Pass
			CC1: 100@0 CC2: 100@0	7.03	-1.40	5.63	<=23	Pass
			CC1: 1@0 CC2: 0@0	19.54	-1.40	18.14	<=23	Pass
		CC1:3615.1 CC2:3634.9	CC1: 1@99 CC2: 1@0	19.78	-1.40	18.38	<=23	Pass
			CC1: 50@0 CC2: 50@50	17.43	-1.40	16.03	<=23	Pass
			CC1: 50@50 CC2: 50@0	18.93	-1.40	17.53	<=23	Pass
			CC1: 100@0 CC2: 100@0	15.44	-1.40	14.04	<=23	Pass
			CC1: 1@0 CC2: 0@0	15.31	-1.40	13.91	<=23	Pass
		CC1:3670.2 CC2:3690	CC1: 1@99	23.03	-1.40	21.63	<=23	Pass



Report No.: SUCR260400030106
Page: 13 of 259

			CC2: 1@0					
			CC1: 50@0 CC2: 50@50	17.00	-1.40	15.60	<=23	Pass
			CC1: 50@50 CC2: 50@0	21.35	-1.40	19.95	<=23	Pass
			CC1: 100@0 CC2: 100@0	16.31	-1.40	14.91	<=23	Pass
	CC1: 64QAM CC2: 64QAM	CC1:3560 CC2:3579.8	CC1: 1@0 CC2: 0@0	22.96	-1.40	21.56	<=23	Pass
			CC1: 1@99 CC2: 1@0	17.10	-1.40	15.70	<=23	Pass
			CC1: 50@0 CC2: 50@50	17.78	-1.40	16.38	<=23	Pass
			CC1: 50@50 CC2: 50@0	17.48	-1.40	16.08	<=23	Pass
			CC1: 100@0 CC2: 100@0	16.63	-1.40	15.23	<=23	Pass
		CC1:3615.1 CC2:3634.9	CC1: 1@0 CC2: 0@0	23.76	-1.40	22.36	<=23	Pass
			CC1: 1@99 CC2: 1@0	23.36	-1.40	21.96	<=23	Pass
			CC1: 50@0 CC2: 50@50	18.45	-1.40	17.05	<=23	Pass
			CC1: 50@50 CC2: 50@0	17.82	-1.40	16.42	<=23	Pass
			CC1: 100@0 CC2: 100@0	15.68	-1.40	14.28	<=23	Pass
		CC1:3670.2 CC2:3690	CC1: 1@0 CC2: 0@0	21.66	-1.40	20.26	<=23	Pass
			CC1: 1@99 CC2: 1@0	23.25	-1.40	21.85	<=23	Pass
			CC1: 50@0 CC2: 50@50	17.24	-1.40	15.84	<=23	Pass
			CC1: 50@50 CC2: 50@0	14.15	-1.40	12.75	<=23	Pass
			CC1: 100@0 CC2: 100@0	16.05	-1.40	14.65	<=23	Pass
Note1: EIRP=Conducted Power+Antenna Gain								



2. 99% & 26dB Bandwidth

2.1 Test Result

2.1.1 CA_48C_NTNV_OBW

Band: CA_48C / NTNV						
BW (MHz)	Modulation	Frequency (MHz)	RB Allocation	99% Occupied Bandwidth (MHz)		Verdict
				Sum	Limit	
CC1:5 CC2:20	CC1: QPSK CC2: QPSK	CC1:3552.5 CC2:3564.2	CC1: 25@0 CC2: 100@0	22.85	/	Pass
		CC1:3615.4 CC2:3627.1	CC1: 25@0 CC2: 100@0	22.79	/	Pass
		CC1:3678.3 CC2:3690	CC1: 25@0 CC2: 100@0	22.81	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:3552.5 CC2:3564.2	CC1: 25@0 CC2: 100@0	22.84	/	Pass
		CC1:3615.4 CC2:3627.1	CC1: 25@0 CC2: 100@0	22.83	/	Pass
		CC1:3678.3 CC2:3690	CC1: 25@0 CC2: 100@0	22.88	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:3552.5 CC2:3564.2	CC1: 25@0 CC2: 100@0	22.87	/	Pass
		CC1:3615.4 CC2:3627.1	CC1: 25@0 CC2: 100@0	22.85	/	Pass
		CC1:3678.3 CC2:3690	CC1: 25@0 CC2: 100@0	22.81	/	Pass
CC1:10 CC2:20	CC1: QPSK CC2: QPSK	CC1:3555 CC2:3569.4	CC1: 50@0 CC2: 100@0	27.65	/	Pass
		CC1:3615.3 CC2:3629.7	CC1: 50@0 CC2: 100@0	27.63	/	Pass
		CC1:3675.6 CC2:3690	CC1: 50@0 CC2: 100@0	27.70	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:3555 CC2:3569.4	CC1: 50@0 CC2: 100@0	27.68	/	Pass
		CC1:3615.3 CC2:3629.7	CC1: 50@0 CC2: 100@0	27.77	/	Pass
		CC1:3675.6 CC2:3690	CC1: 50@0 CC2: 100@0	27.70	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:3555 CC2:3569.4	CC1: 50@0 CC2: 100@0	27.73	/	Pass
		CC1:3615.3 CC2:3629.7	CC1: 50@0 CC2: 100@0	27.67	/	Pass
		CC1:3675.6 CC2:3690	CC1: 50@0 CC2: 100@0	27.63	/	Pass
CC1:15 CC2:20	CC1: QPSK CC2: QPSK	CC1:3557.5 CC2:3574.6	CC1: 75@0 CC2: 100@0	32.82	/	Pass
		CC1:3615.2 CC2:3632.3	CC1: 75@0 CC2: 100@0	32.70	/	Pass
		CC1:3672.9	CC1: 75@0	32.65	/	Pass

	CC1: 16QAM CC2: 16QAM	CC2:3690	CC2: 100@0			
		CC1:3557.5 CC2:3574.6	CC1: 75@0 CC2: 100@0	32.81	/	Pass
		CC1:3615.2 CC2:3632.3	CC1: 75@0 CC2: 100@0	32.70	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:3672.9 CC2:3690	CC1: 75@0 CC2: 100@0	32.66	/	Pass
		CC1:3557.5 CC2:3574.6	CC1: 75@0 CC2: 100@0	32.78	/	Pass
		CC1:3615.2 CC2:3632.3	CC1: 75@0 CC2: 100@0	32.64	/	Pass
CC1:20 CC2:5	CC1: QPSK CC2: QPSK	CC1:3560 CC2:3571.7	CC1: 100@0 CC2: 25@0	22.86	/	Pass
		CC1:3622.9 CC2:3634.6	CC1: 100@0 CC2: 25@0	22.82	/	Pass
		CC1:3685.8 CC2:3697.5	CC1: 100@0 CC2: 25@0	22.79	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:3560 CC2:3571.7	CC1: 100@0 CC2: 25@0	22.94	/	Pass
		CC1:3622.9 CC2:3634.6	CC1: 100@0 CC2: 25@0	22.81	/	Pass
		CC1:3685.8 CC2:3697.5	CC1: 100@0 CC2: 25@0	22.86	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:3560 CC2:3571.7	CC1: 100@0 CC2: 25@0	22.95	/	Pass
		CC1:3622.9 CC2:3634.6	CC1: 100@0 CC2: 25@0	22.80	/	Pass
		CC1:3685.8 CC2:3697.5	CC1: 100@0 CC2: 25@0	22.86	/	Pass
CC1:20 CC2:10	CC1: QPSK CC2: QPSK	CC1:3560 CC2:3574.4	CC1: 100@0 CC2: 50@0	27.77	/	Pass
		CC1:3620.3 CC2:3634.7	CC1: 100@0 CC2: 50@0	27.66	/	Pass
		CC1:3680.6 CC2:3695	CC1: 100@0 CC2: 50@0	27.73	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:3560 CC2:3574.4	CC1: 100@0 CC2: 50@0	27.77	/	Pass
		CC1:3620.3 CC2:3634.7	CC1: 100@0 CC2: 50@0	27.88	/	Pass
		CC1:3680.6 CC2:3695	CC1: 100@0 CC2: 50@0	27.74	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:3560 CC2:3574.4	CC1: 100@0 CC2: 50@0	27.79	/	Pass
		CC1:3620.3 CC2:3634.7	CC1: 100@0 CC2: 50@0	27.76	/	Pass
		CC1:3680.6 CC2:3695	CC1: 100@0 CC2: 50@0	27.73	/	Pass
CC1:20 CC2:15	CC1: QPSK CC2: QPSK	CC1:3560 CC2:3577.1	CC1: 100@0 CC2: 75@0	32.83	/	Pass
		CC1:3617.7 CC2:3634.8	CC1: 100@0 CC2: 75@0	32.74	/	Pass
		CC1:3675.4	CC1: 100@0	32.66	/	Pass

		CC2:3692.5	CC2: 75@0				
	CC1: 16QAM CC2: 16QAM	CC1:3560 CC2:3577.1	CC1: 100@0 CC2: 75@0	32.77	/	Pass	
		CC1:3617.7 CC2:3634.8	CC1: 100@0 CC2: 75@0	32.74	/	Pass	
		CC1:3675.4 CC2:3692.5	CC1: 100@0 CC2: 75@0	32.74	/	Pass	
	CC1: 64QAM CC2: 64QAM	CC1:3560 CC2:3577.1	CC1: 100@0 CC2: 75@0	32.67	/	Pass	
		CC1:3617.7 CC2:3634.8	CC1: 100@0 CC2: 75@0	32.63	/	Pass	
		CC1:3675.4 CC2:3692.5	CC1: 100@0 CC2: 75@0	32.66	/	Pass	
	CC1:20 CC2:20	CC1: QPSK CC2: QPSK	CC1:3560 CC2:3579.8	CC1: 100@0 CC2: 100@0	37.62	/	Pass
			CC1:3615.1 CC2:3634.9	CC1: 100@0 CC2: 100@0	37.65	/	Pass
CC1:3670.2 CC2:3690			CC1: 100@0 CC2: 100@0	37.57	/	Pass	
CC1: 16QAM CC2: 16QAM		CC1:3560 CC2:3579.8	CC1: 100@0 CC2: 100@0	37.72	/	Pass	
		CC1:3615.1 CC2:3634.9	CC1: 100@0 CC2: 100@0	37.55	/	Pass	
		CC1:3670.2 CC2:3690	CC1: 100@0 CC2: 100@0	37.57	/	Pass	
CC1: 64QAM CC2: 64QAM		CC1:3560 CC2:3579.8	CC1: 100@0 CC2: 100@0	37.62	/	Pass	
		CC1:3615.1 CC2:3634.9	CC1: 100@0 CC2: 100@0	37.50	/	Pass	
		CC1:3670.2 CC2:3690	CC1: 100@0 CC2: 100@0	37.50	/	Pass	

2.1.2 CA_48C_NTNV_XDB

Band: CA_48C / NTNV						
BW (MHz)	Modulation	Frequency (MHz)	RB Allocation	26dB Bandwidth (MHz)		Verdict
				Sum	Limit	
CC1:5 CC2:20	CC1: QPSK CC2: QPSK	CC1:3552.5 CC2:3564.2	CC1: 25@0 CC2: 100@0	23.88	/	Pass
		CC1:3615.4 CC2:3627.1	CC1: 25@0 CC2: 100@0	23.76	/	Pass
		CC1:3678.3 CC2:3690	CC1: 25@0 CC2: 100@0	23.80	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:3552.5 CC2:3564.2	CC1: 25@0 CC2: 100@0	23.73	/	Pass
		CC1:3615.4 CC2:3627.1	CC1: 25@0 CC2: 100@0	23.68	/	Pass
		CC1:3678.3 CC2:3690	CC1: 25@0 CC2: 100@0	23.70	/	Pass
	CC1: 64QAM CC2:	CC1:3552.5 CC2:3564.2	CC1: 25@0 CC2: 100@0	23.72	/	Pass
		CC1:3615.4	CC1: 25@0	23.70	/	Pass

	64QAM	CC2:3627.1	CC2: 100@0			
		CC1:3678.3 CC2:3690	CC1: 25@0 CC2: 100@0	23.65	/	Pass
CC1:10 CC2:20	CC1: QPSK CC2: QPSK	CC1:3555 CC2:3569.4	CC1: 50@0 CC2: 100@0	29.07	/	Pass
		CC1:3615.3 CC2:3629.7	CC1: 50@0 CC2: 100@0	28.70	/	Pass
		CC1:3675.6 CC2:3690	CC1: 50@0 CC2: 100@0	28.77	/	Pass
		CC1:3555 CC2:3569.4	CC1: 50@0 CC2: 100@0	28.68	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:3615.3 CC2:3629.7	CC1: 50@0 CC2: 100@0	28.67	/	Pass
		CC1:3675.6 CC2:3690	CC1: 50@0 CC2: 100@0	28.88	/	Pass
		CC1:3555 CC2:3569.4	CC1: 50@0 CC2: 100@0	28.80	/	Pass
		CC1:3615.3 CC2:3629.7	CC1: 50@0 CC2: 100@0	29.29	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:3675.6 CC2:3690	CC1: 50@0 CC2: 100@0	28.81	/	Pass
		CC1:3557.5 CC2:3574.6	CC1: 75@0 CC2: 100@0	34.70	/	Pass
		CC1:3615.2 CC2:3632.3	CC1: 75@0 CC2: 100@0	34.49	/	Pass
		CC1:3672.9 CC2:3690	CC1: 75@0 CC2: 100@0	34.69	/	Pass
CC1:15 CC2:20	CC1: QPSK CC2: QPSK	CC1:3557.5 CC2:3574.6	CC1: 75@0 CC2: 100@0	34.33	/	Pass
		CC1:3615.2 CC2:3632.3	CC1: 75@0 CC2: 100@0	34.30	/	Pass
		CC1:3672.9 CC2:3690	CC1: 75@0 CC2: 100@0	34.97	/	Pass
		CC1:3557.5 CC2:3574.6	CC1: 75@0 CC2: 100@0	34.20	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:3615.2 CC2:3632.3	CC1: 75@0 CC2: 100@0	34.44	/	Pass
		CC1:3672.9 CC2:3690	CC1: 75@0 CC2: 100@0	34.54	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:3560 CC2:3571.7	CC1: 100@0 CC2: 25@0	23.66	/	Pass
		CC1:3622.9 CC2:3634.6	CC1: 100@0 CC2: 25@0	23.76	/	Pass
		CC1:3685.8 CC2:3697.5	CC1: 100@0 CC2: 25@0	23.70	/	Pass
		CC1:3560 CC2:3571.7	CC1: 100@0 CC2: 25@0	24.32	/	Pass
CC1:20 CC2:5	CC1: QPSK CC2: QPSK	CC1:3622.9 CC2:3634.6	CC1: 100@0 CC2: 25@0	23.67	/	Pass
		CC1:3685.8 CC2:3697.5	CC1: 100@0 CC2: 25@0	23.83	/	Pass
		CC1:3560 CC2:3571.7	CC1: 100@0 CC2: 25@0	23.88	/	Pass
		CC1:3622.9	CC1: 100@0	23.71	/	Pass

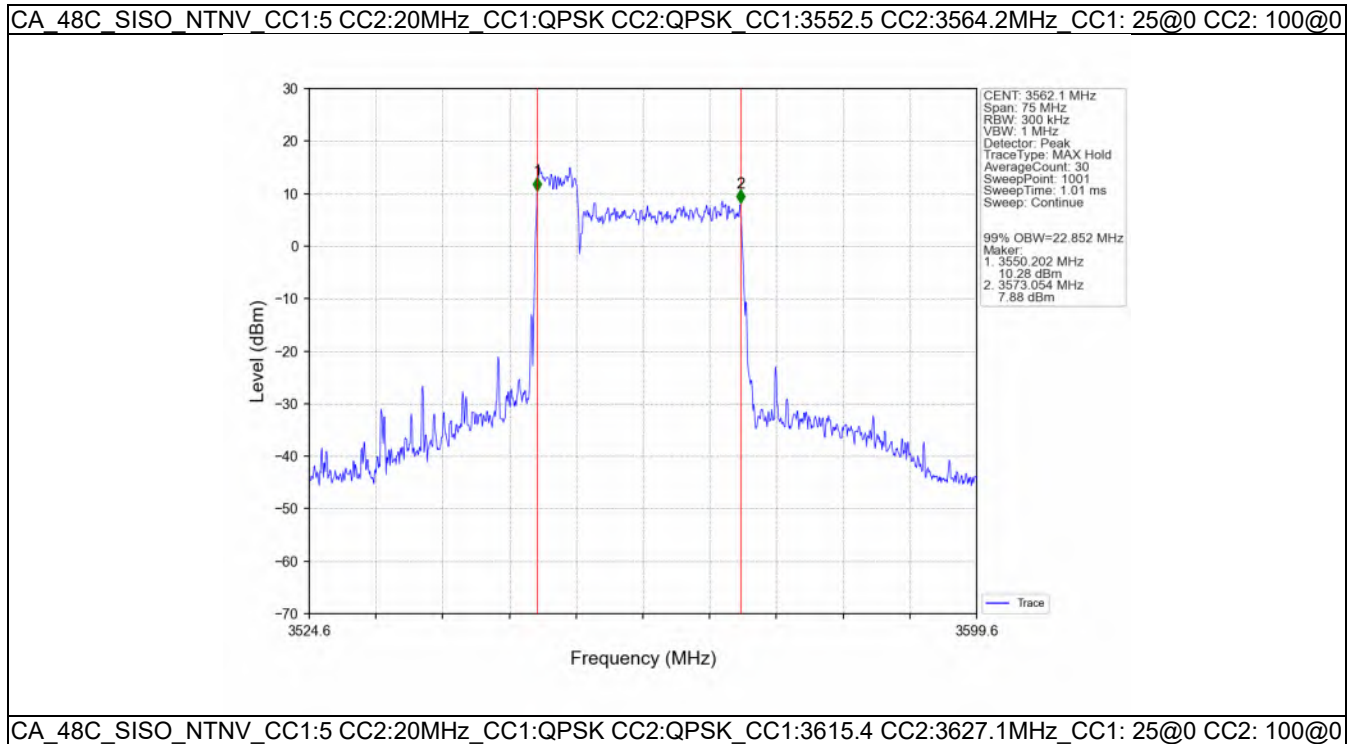
	64QAM	CC2:3634.6	CC2: 25@0			
		CC1:3685.8 CC2:3697.5	CC1: 100@0 CC2: 25@0	23.81	/	Pass
CC1:20 CC2:10	CC1: QPSK CC2: QPSK	CC1:3560 CC2:3574.4	CC1: 100@0 CC2: 50@0	28.68	/	Pass
		CC1:3620.3 CC2:3634.7	CC1: 100@0 CC2: 50@0	28.91	/	Pass
		CC1:3680.6 CC2:3695	CC1: 100@0 CC2: 50@0	29.01	/	Pass
		CC1:3560 CC2:3574.4	CC1: 100@0 CC2: 50@0	28.78	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:3620.3 CC2:3634.7	CC1: 100@0 CC2: 50@0	29.73	/	Pass
		CC1:3680.6 CC2:3695	CC1: 100@0 CC2: 50@0	28.87	/	Pass
		CC1:3560 CC2:3574.4	CC1: 100@0 CC2: 50@0	28.84	/	Pass
		CC1:3620.3 CC2:3634.7	CC1: 100@0 CC2: 50@0	29.01	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:3680.6 CC2:3695	CC1: 100@0 CC2: 50@0	28.79	/	Pass
		CC1:3560 CC2:3577.1	CC1: 100@0 CC2: 75@0	34.85	/	Pass
		CC1:3617.7 CC2:3634.8	CC1: 100@0 CC2: 75@0	34.93	/	Pass
		CC1:3675.4 CC2:3692.5	CC1: 100@0 CC2: 75@0	34.44	/	Pass
CC1:20 CC2:15	CC1: QPSK CC2: QPSK	CC1:3560 CC2:3577.1	CC1: 100@0 CC2: 75@0	34.60	/	Pass
		CC1:3617.7 CC2:3634.8	CC1: 100@0 CC2: 75@0	35.59	/	Pass
		CC1:3675.4 CC2:3692.5	CC1: 100@0 CC2: 75@0	34.37	/	Pass
		CC1:3560 CC2:3577.1	CC1: 100@0 CC2: 75@0	34.80	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:3617.7 CC2:3634.8	CC1: 100@0 CC2: 75@0	34.40	/	Pass
		CC1:3675.4 CC2:3692.5	CC1: 100@0 CC2: 75@0	34.81	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:3560 CC2:3577.1	CC1: 100@0 CC2: 75@0	39.43	/	Pass
		CC1:3615.1 CC2:3634.9	CC1: 100@0 CC2: 100@0	39.50	/	Pass
		CC1:3670.2 CC2:3690	CC1: 100@0 CC2: 100@0	40.10	/	Pass
		CC1:3560 CC2:3579.8	CC1: 100@0 CC2: 100@0	39.48	/	Pass
CC1:20 CC2:20	CC1: QPSK CC2: QPSK	CC1:3615.1 CC2:3634.9	CC1: 100@0 CC2: 100@0	39.96	/	Pass
		CC1:3670.2 CC2:3690	CC1: 100@0 CC2: 100@0	39.72	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:3560 CC2:3579.8	CC1: 100@0 CC2: 100@0	39.29	/	Pass
		CC1:3615.1	CC1: 100@0	39.46	/	Pass

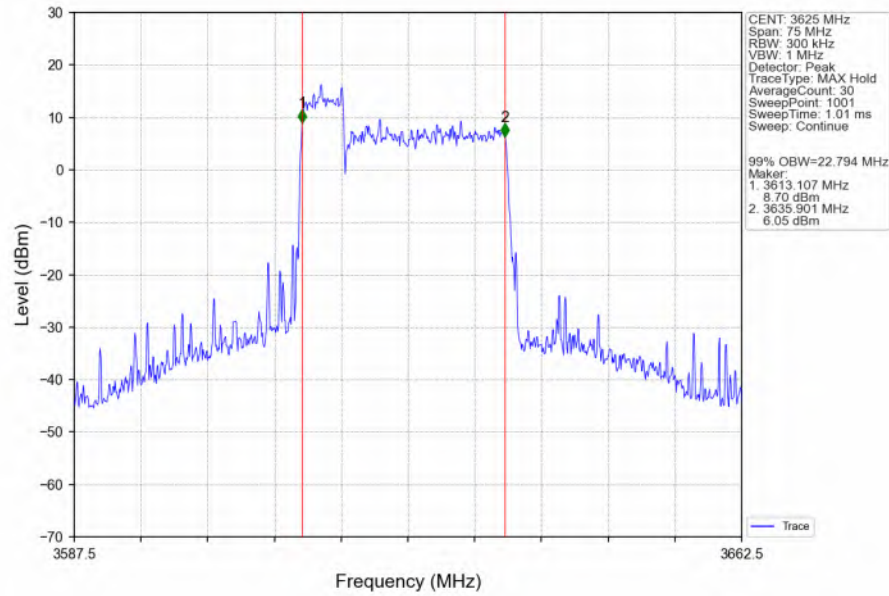


	64QAM	CC2:3634.9	CC2: 100@0	39.85	/	Pass
		CC1:3670.2 CC2:3690	CC1: 100@0 CC2: 100@0			

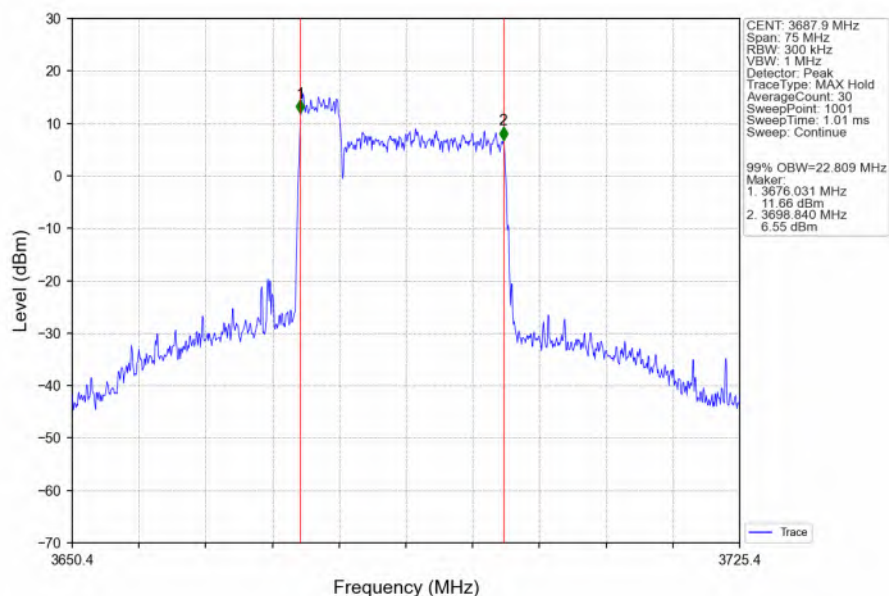
2.2 Test Graph

2.2.1 CA_48C_NTNV_OBW

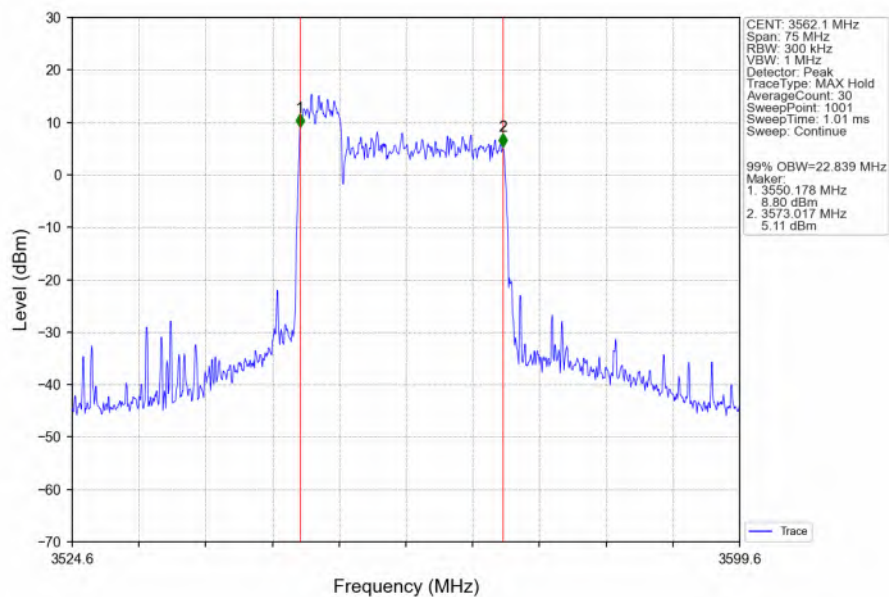




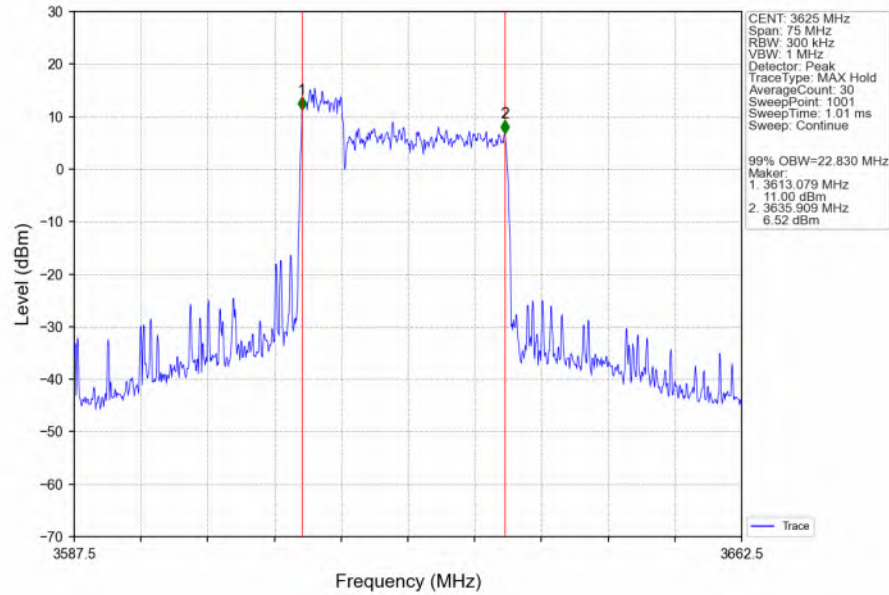
CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:QPSK CC2:QPSK CC1:3678.3 CC2:3690MHz_CC1: 25@0 CC2: 100@0



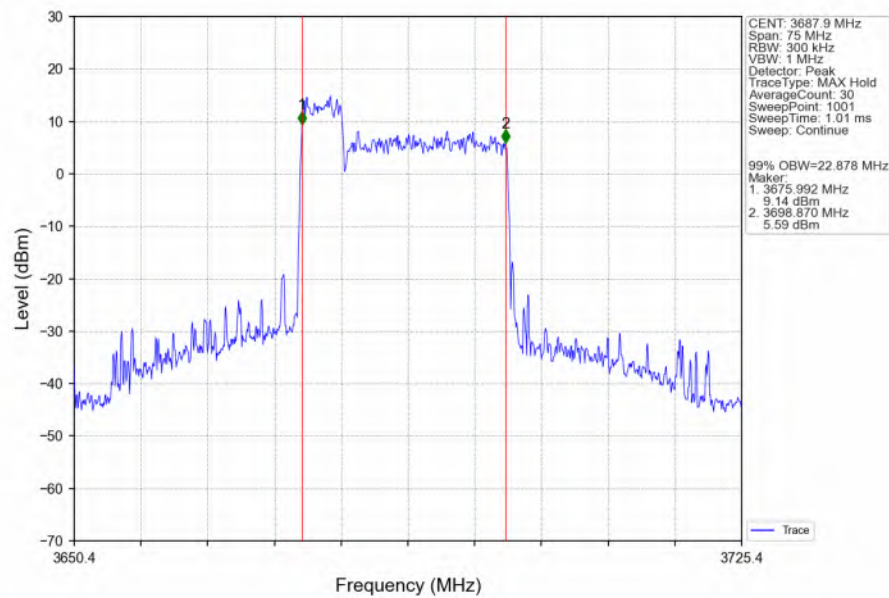
CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3552.5 CC2:3564.2MHz_CC1: 25@0 CC2: 100@0



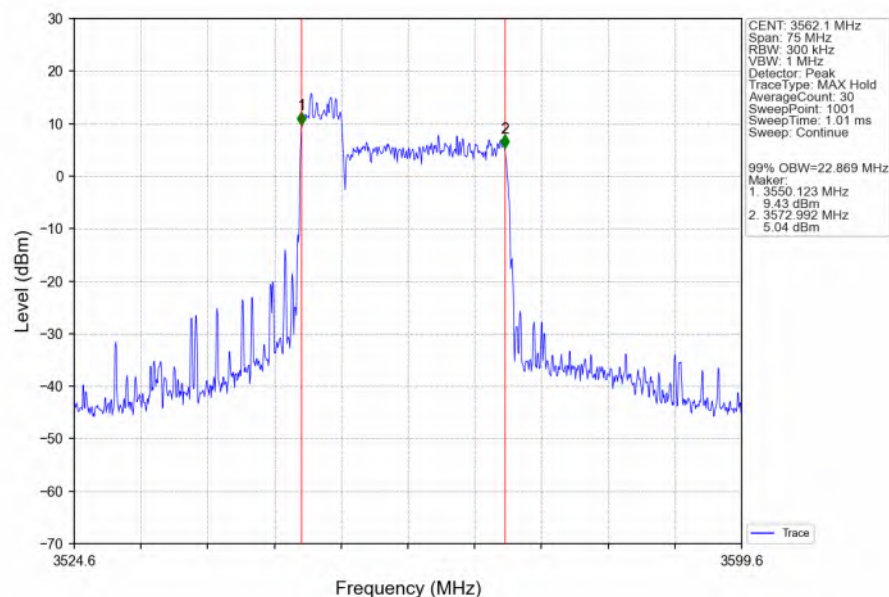
CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3615.4 CC2:3627.1MHz_CC1: 25@0 CC2: 100@0



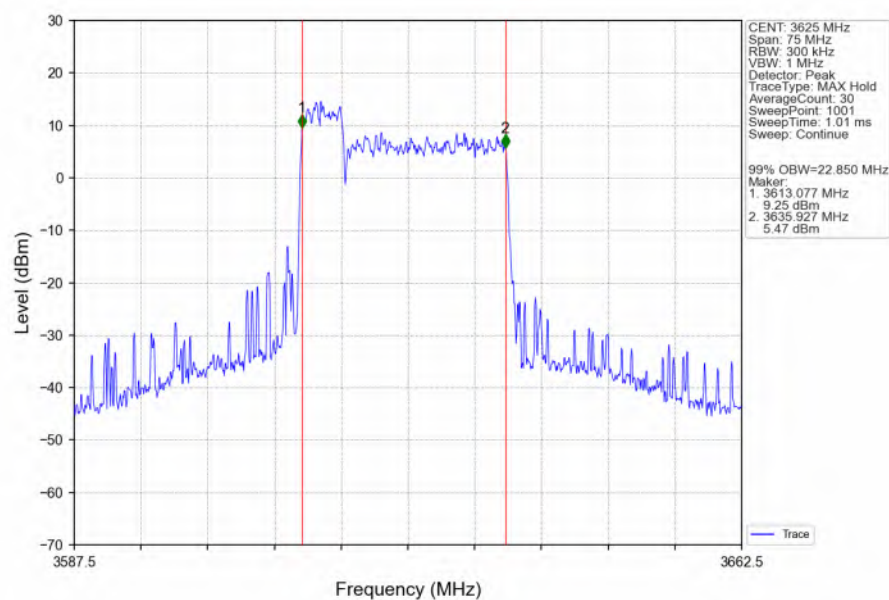
CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3678.3 CC2:3690MHz_CC1: 25@0 CC2: 100@0



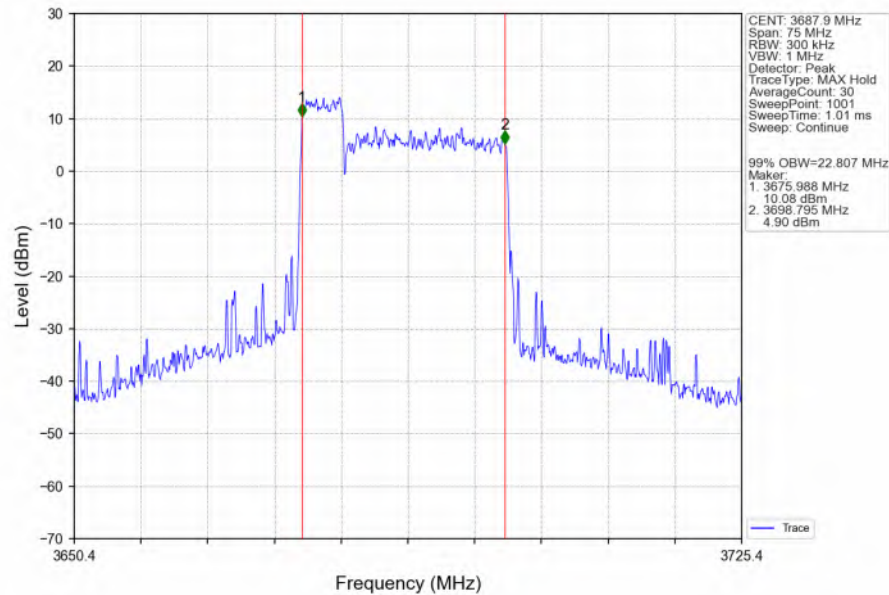
CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3552.5 CC2:3564.2MHz_CC1: 25@0 CC2: 100@0



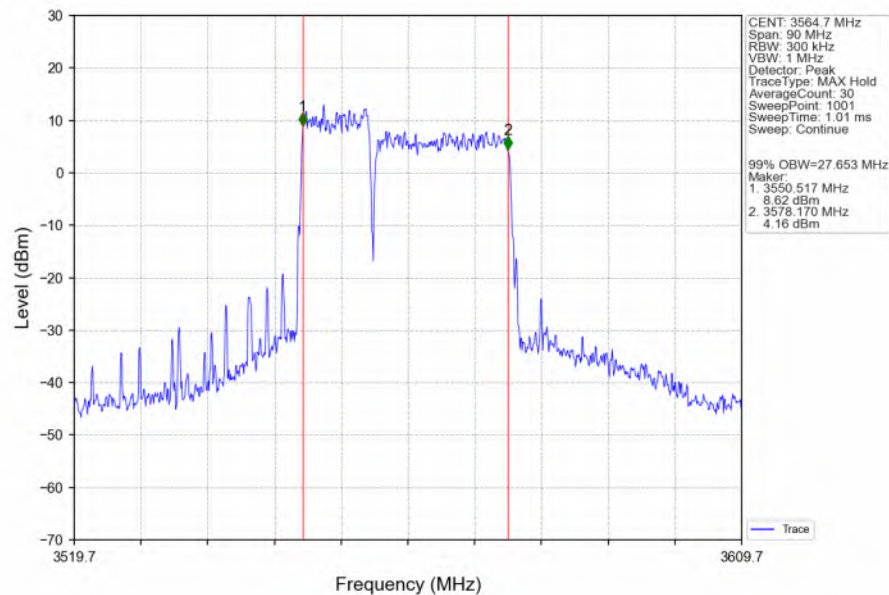
CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3615.4 CC2:3627.1MHz_CC1: 25@0 CC2: 100@0



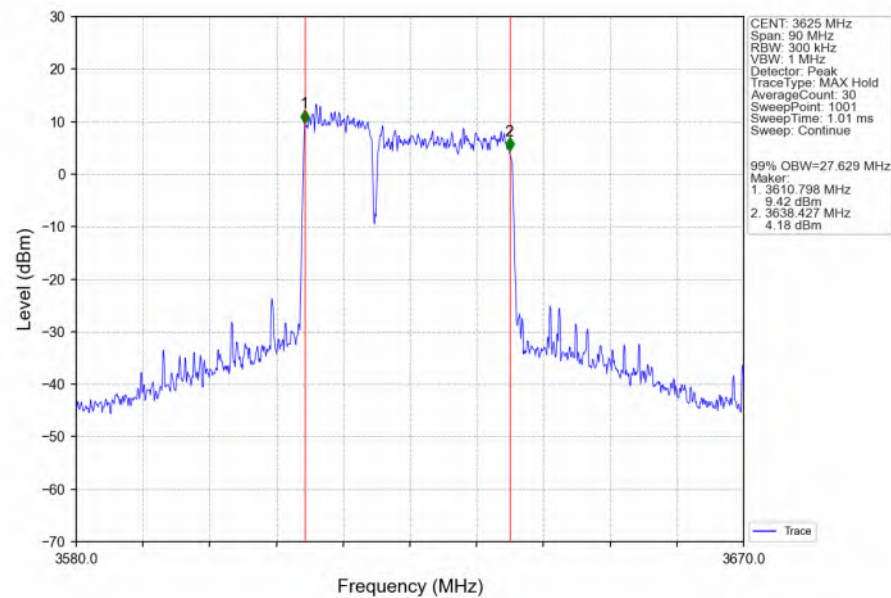
CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3678.3 CC2:3690MHz_CC1: 25@0 CC2: 100@0



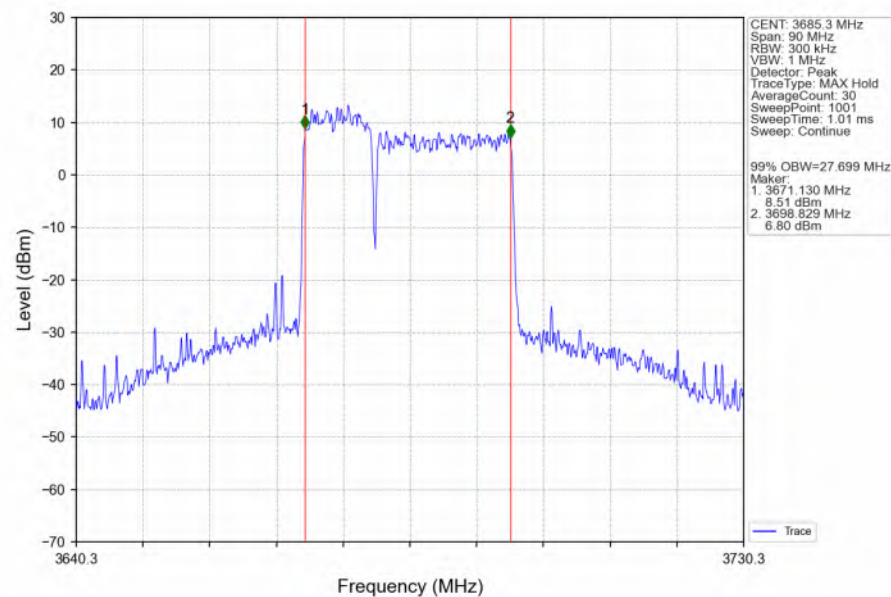
CA_48C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3555 CC2:3569.4MHz_CC1: 50@0 CC2: 100@0



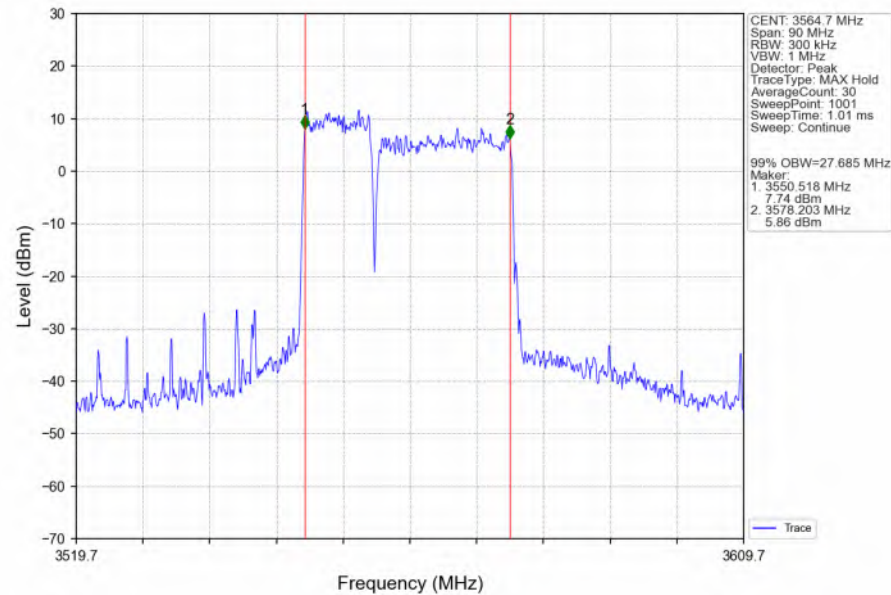
CA_48C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3615.3 CC2:3629.7MHz_CC1: 50@0 CC2: 100@0



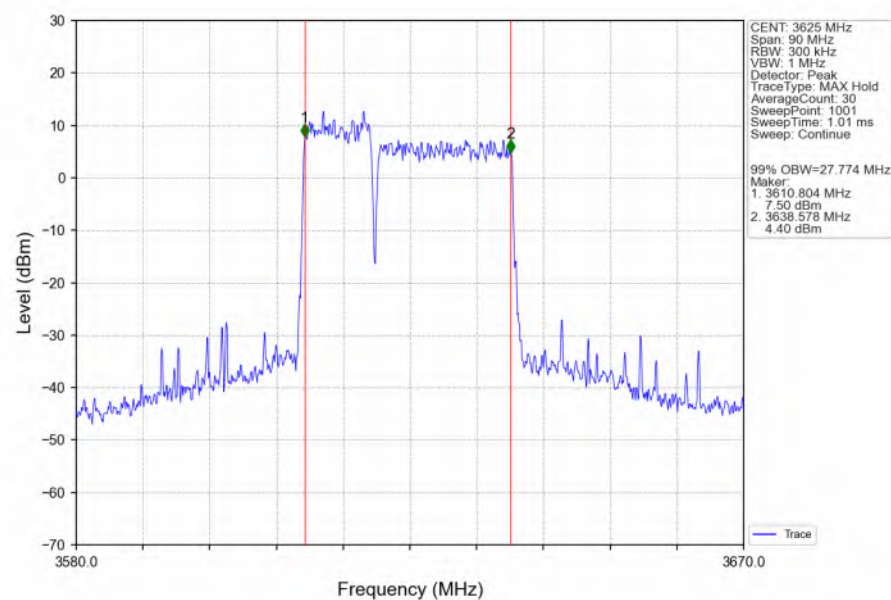
CA_48C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3675.6 CC2:3690MHz_CC1: 50@0 CC2: 100@0



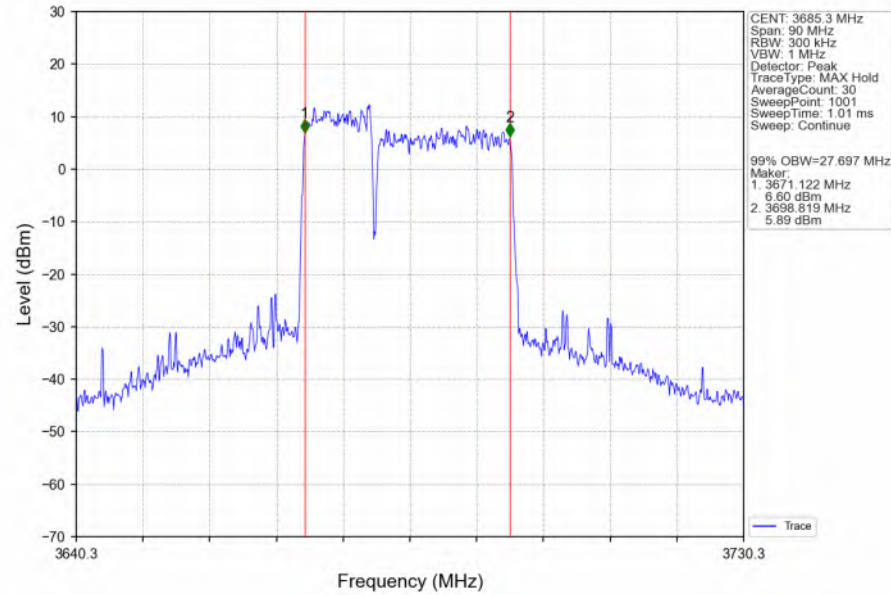
CA_48C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3555 CC2:3569.4MHz_CC1: 50@0 CC2:
100@0



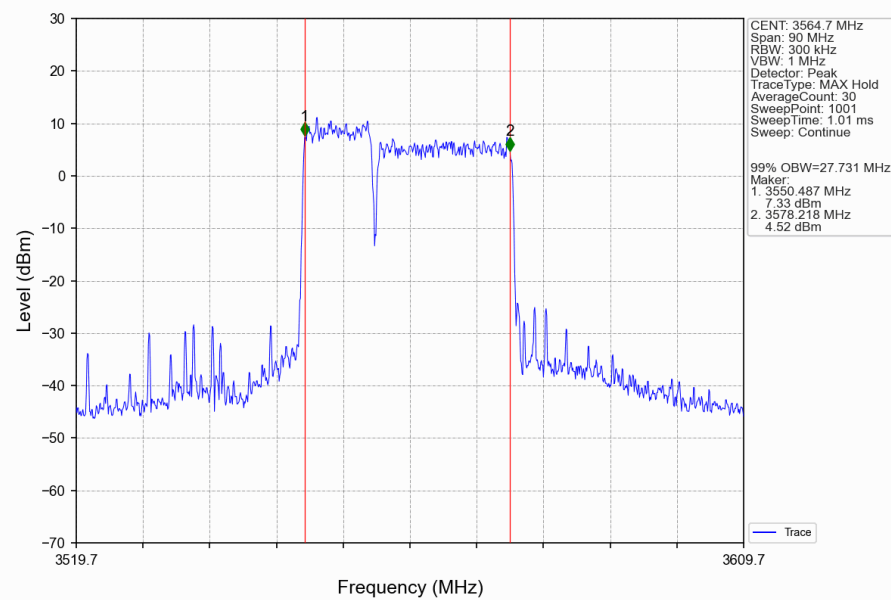
CA_48C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3615.3 CC2:3629.7MHz_CC1: 50@0 CC2:
100@0



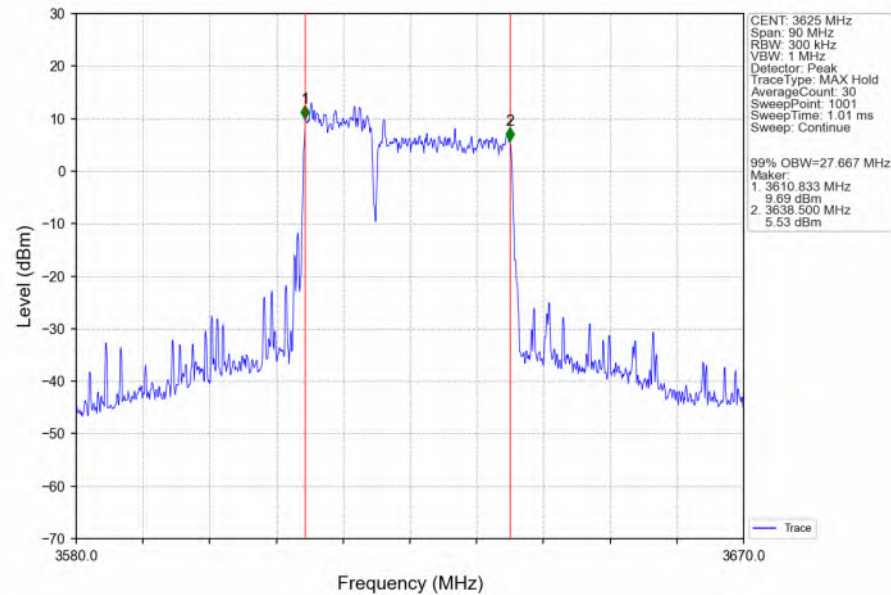
CA_48C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3675.6 CC2:3690MHz_CC1: 50@0 CC2:
100@0



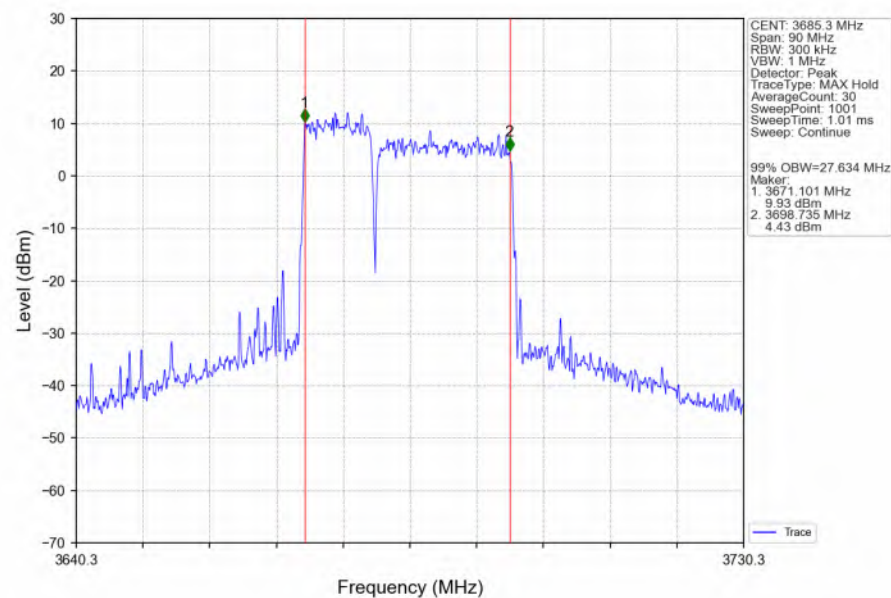
CA_48C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3555 CC2:3569.4MHz_CC1: 50@0 CC2:
100@0



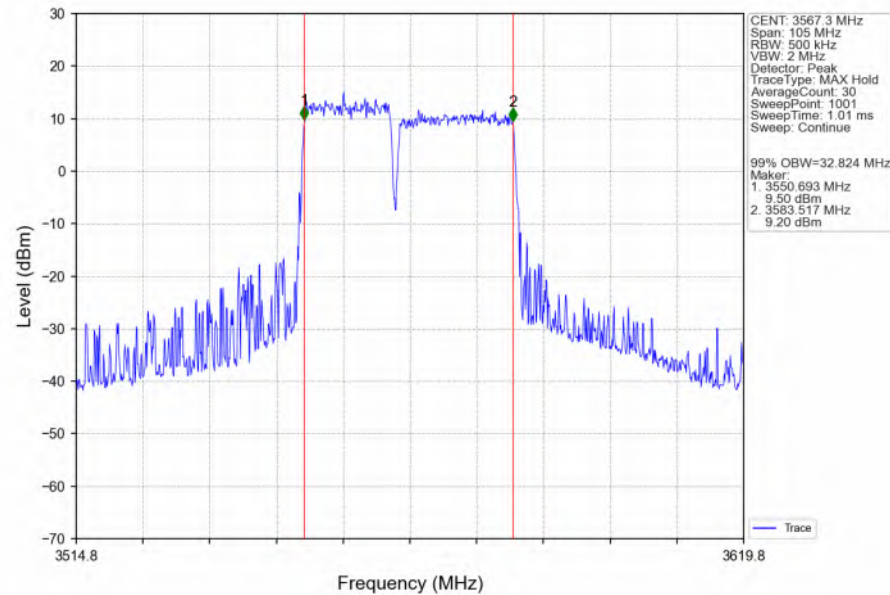
CA_48C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3615.3 CC2:3629.7MHz_CC1: 50@0 CC2:
100@0



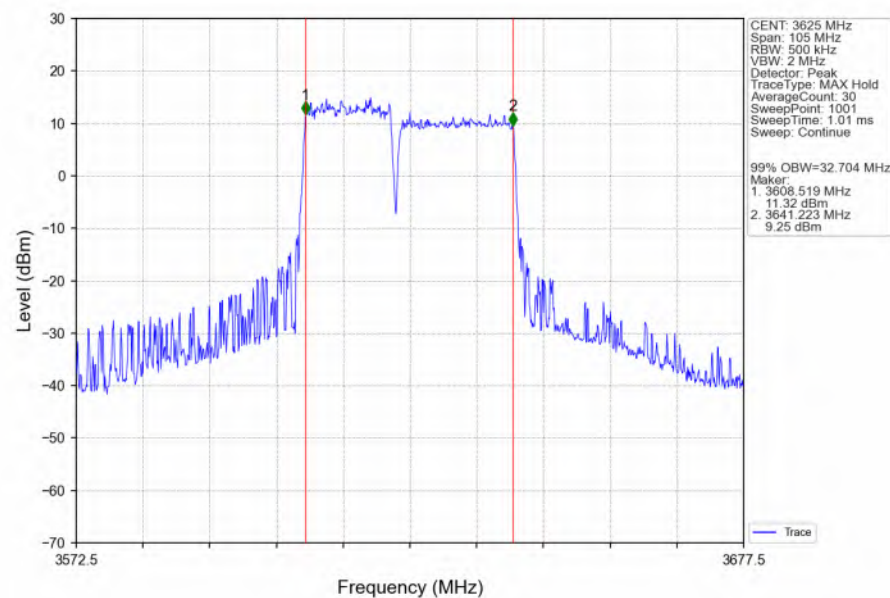
CA_48C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3675.6 CC2:3690MHz_CC1: 50@0 CC2:
100@0



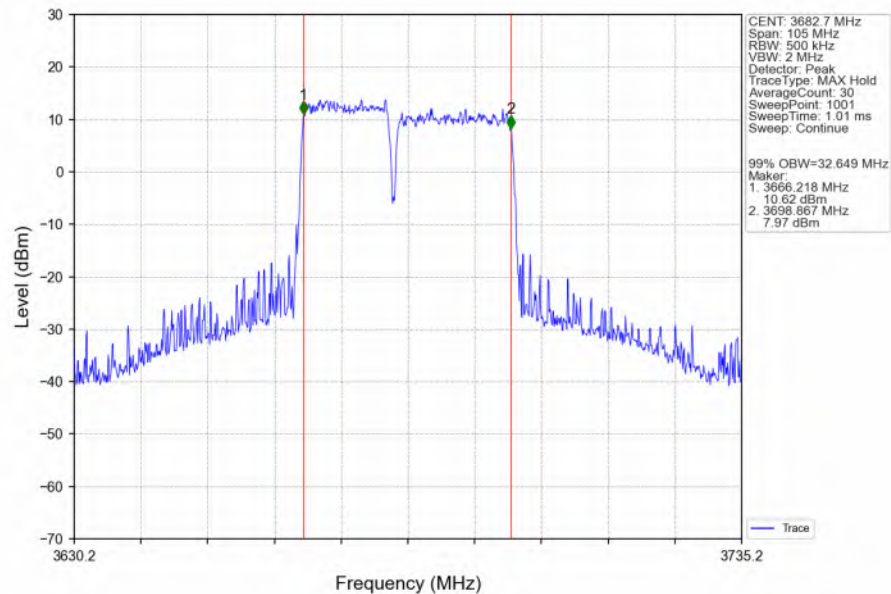
CA_48C_SISO_NTNV_CC1:15 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3557.5 CC2:3574.6MHz_CC1: 75@0 CC2:
100@0



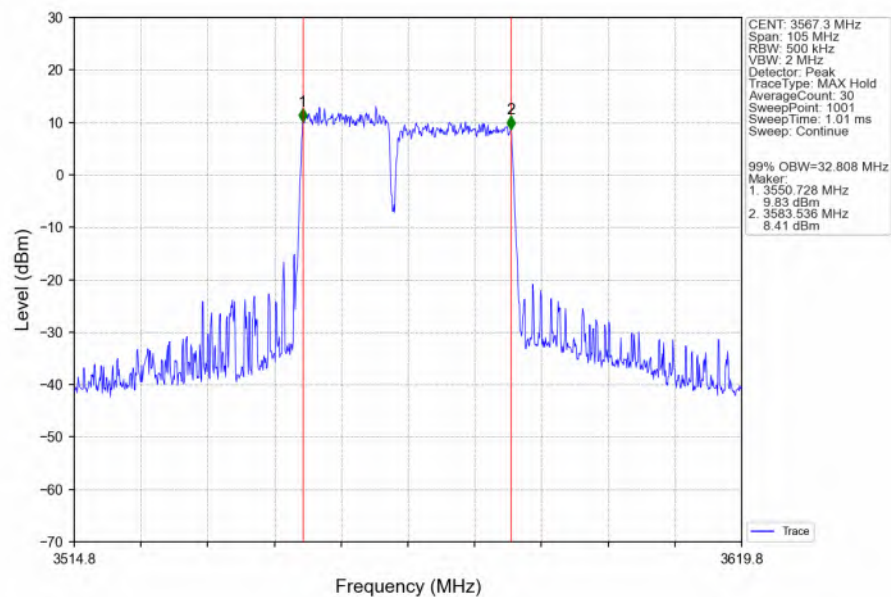
CA_48C_SISO_NTNV_CC1:15 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3615.2 CC2:3632.3MHz_CC1: 75@0 CC2:
100@0



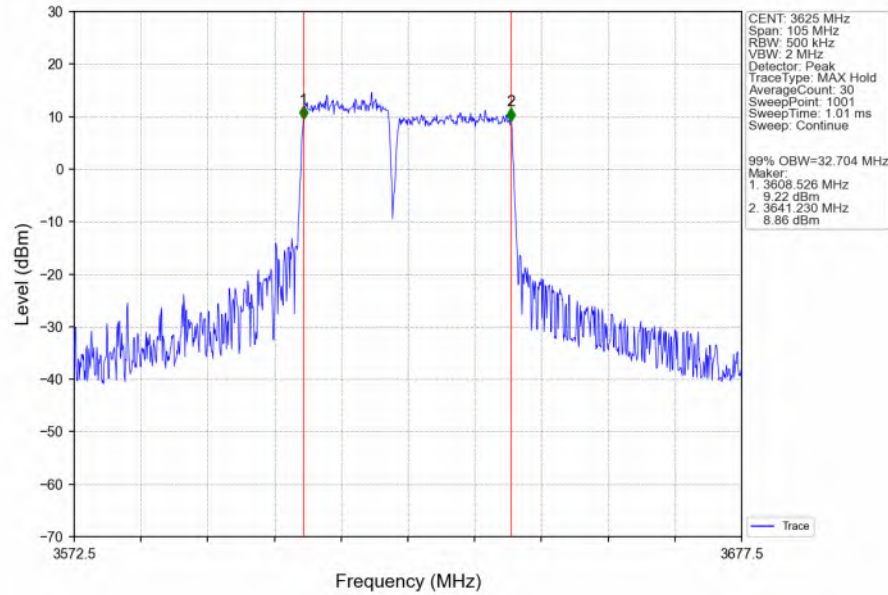
CA_48C_SISO_NTNV_CC1:15 CC2:20MHz CC1:QPSK CC2:QPSK_CC1:3672.9 CC2:3690MHz_CC1: 75@0 CC2: 100@0



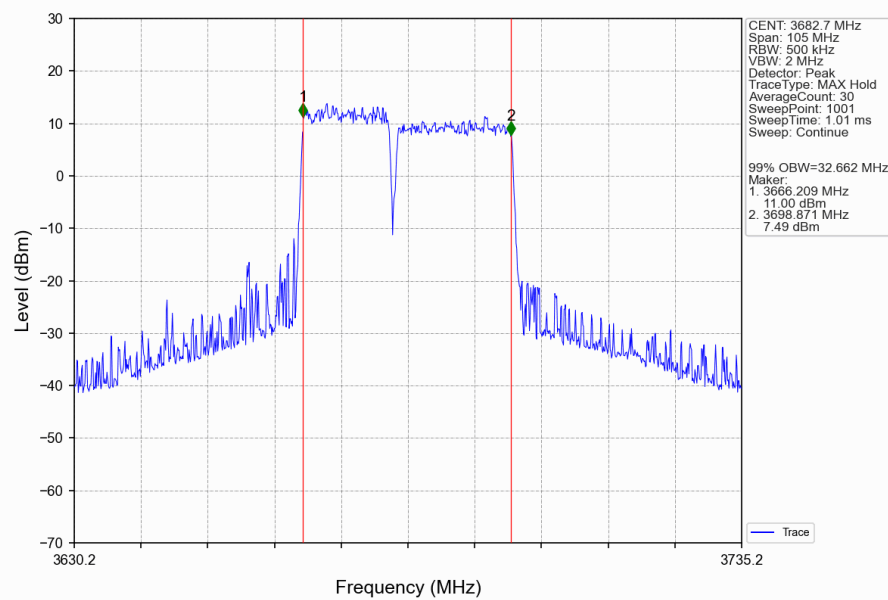
CA_48C_SISO_NTNV_CC1:15 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3557.5 CC2:3574.6MHz_CC1: 75@0 CC2: 100@0



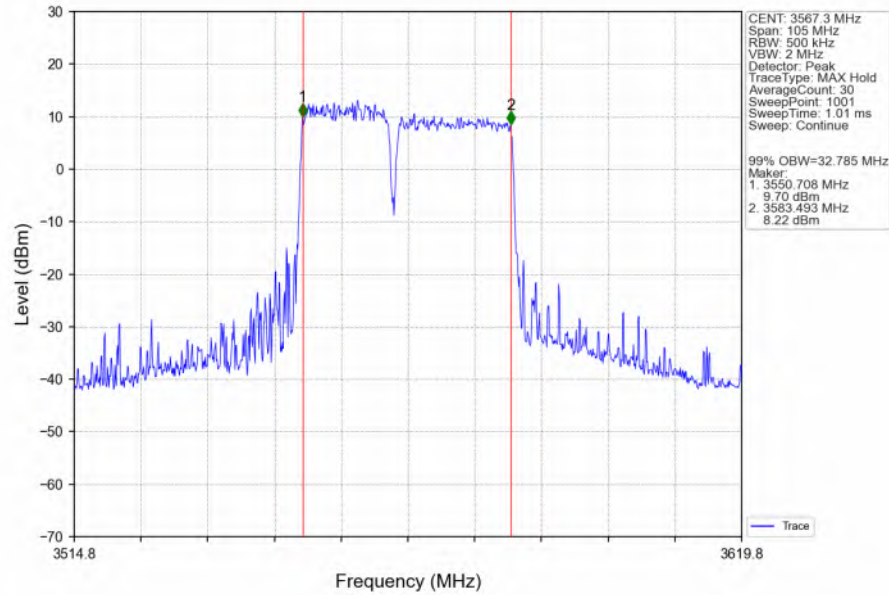
CA_48C_SISO_NTNV_CC1:15 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3615.2 CC2:3632.3MHz_CC1: 75@0 CC2:
100@0



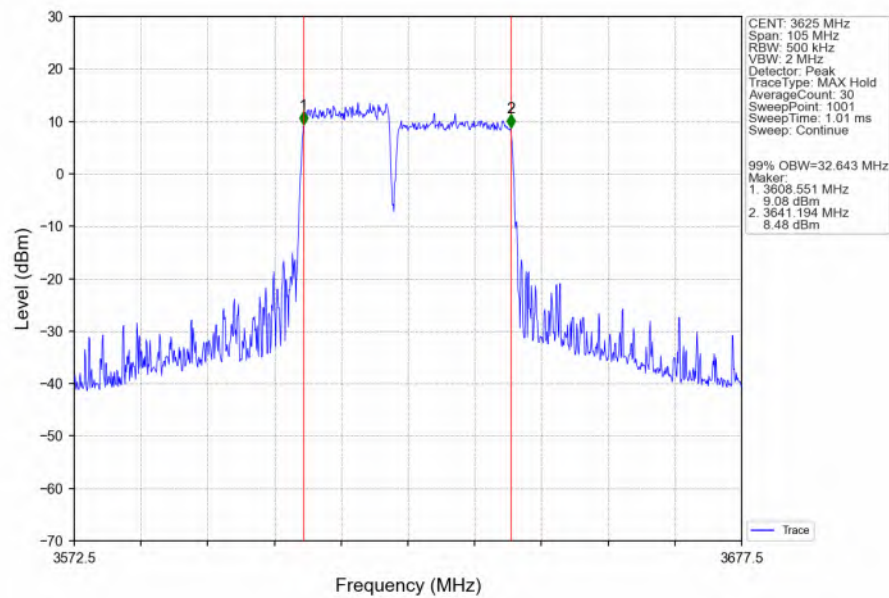
CA_48C_SISO_NTNV_CC1:15 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3672.9 CC2:3690MHz_CC1: 75@0 CC2:
100@0



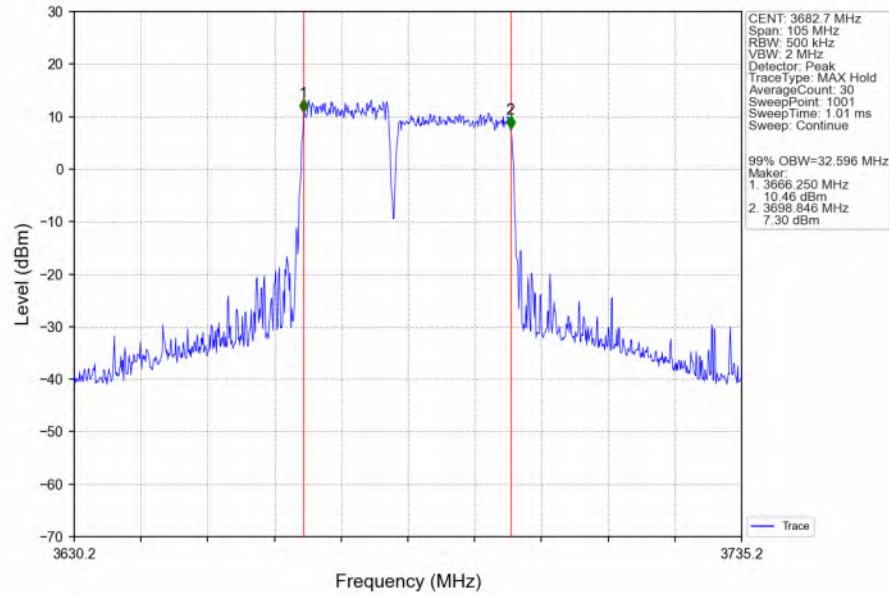
CA_48C_SISO_NTNV_CC1:15 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3557.5 CC2:3574.6MHz_CC1: 75@0 CC2: 100@0



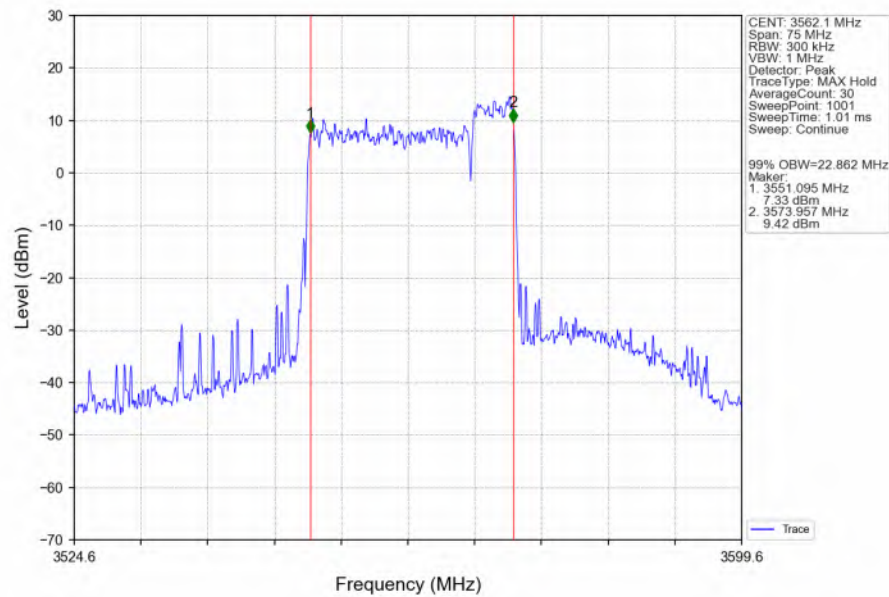
CA_48C_SISO_NTNV_CC1:15 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3615.2 CC2:3632.3MHz_CC1: 75@0 CC2: 100@0



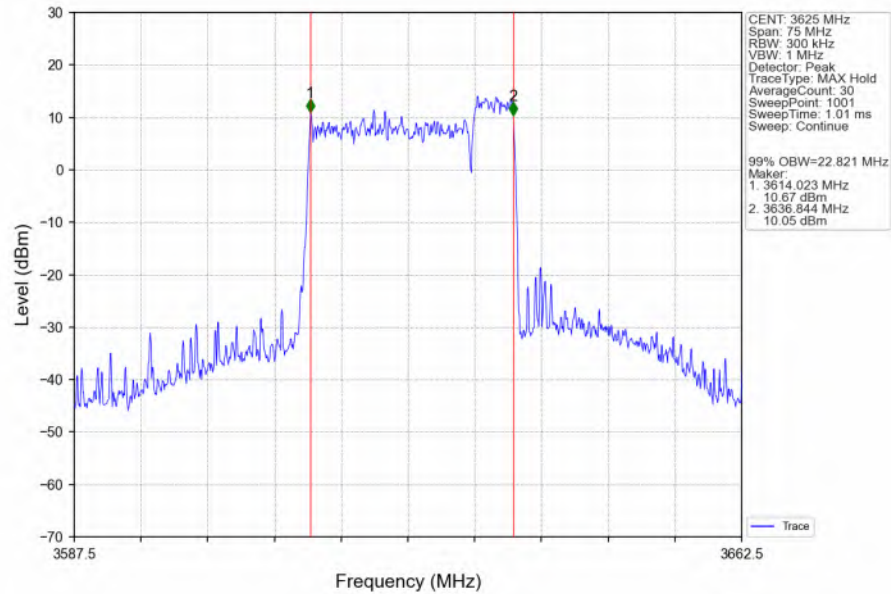
CA_48C_SISO_NTNV_CC1:15 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3672.9 CC2:3690MHz_CC1: 75@0 CC2: 100@0



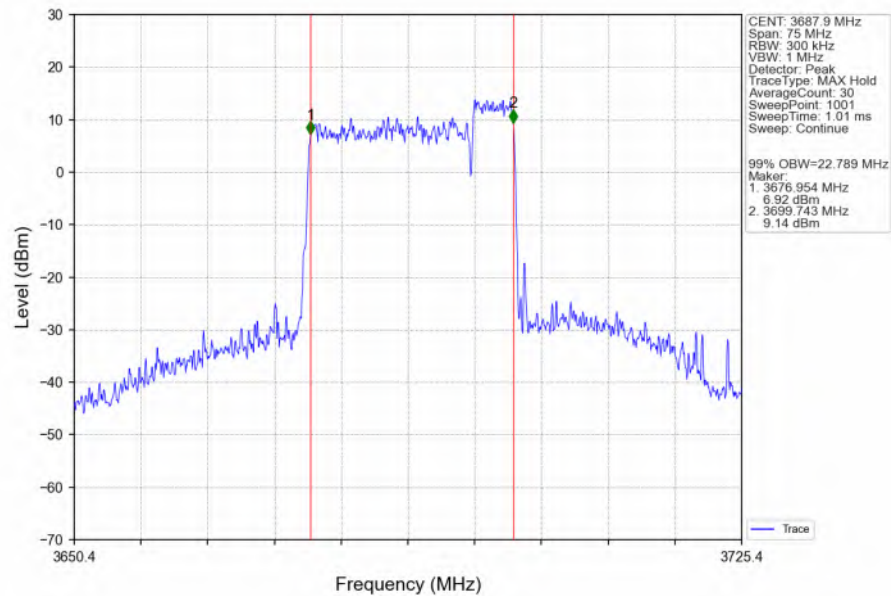
CA_48C_SISO_NTNV_CC1:20 CC2:5MHz_CC1:QPSK CC2:QPSK_CC1:3560 CC2:3571.7MHz_CC1: 100@0 CC2: 25@0



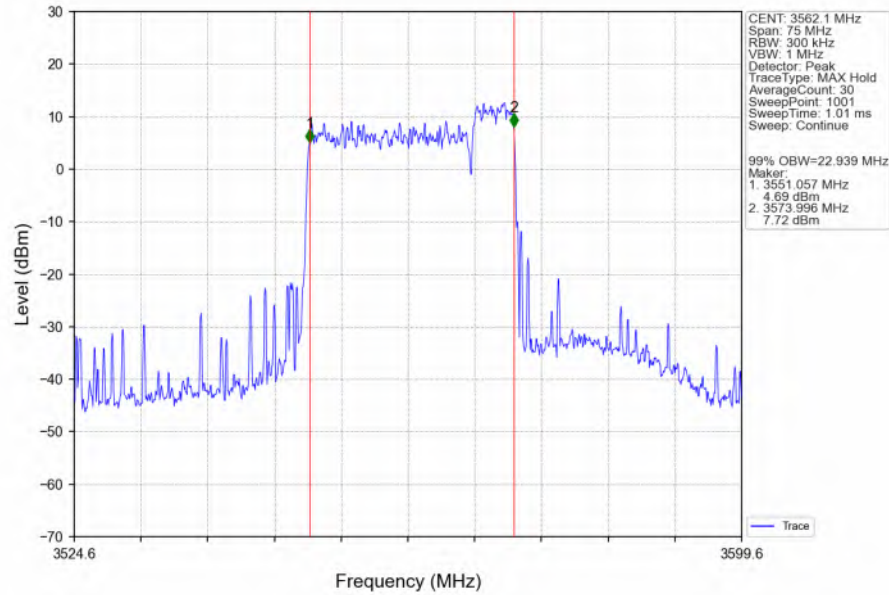
CA_48C_SISO_NTNV_CC1:20_CC2:5MHz_CC1:QPSK_CC2:QPSK_CC1:3622.9_CC2:3634.6MHz_CC1: 100@0_CC2: 25@0



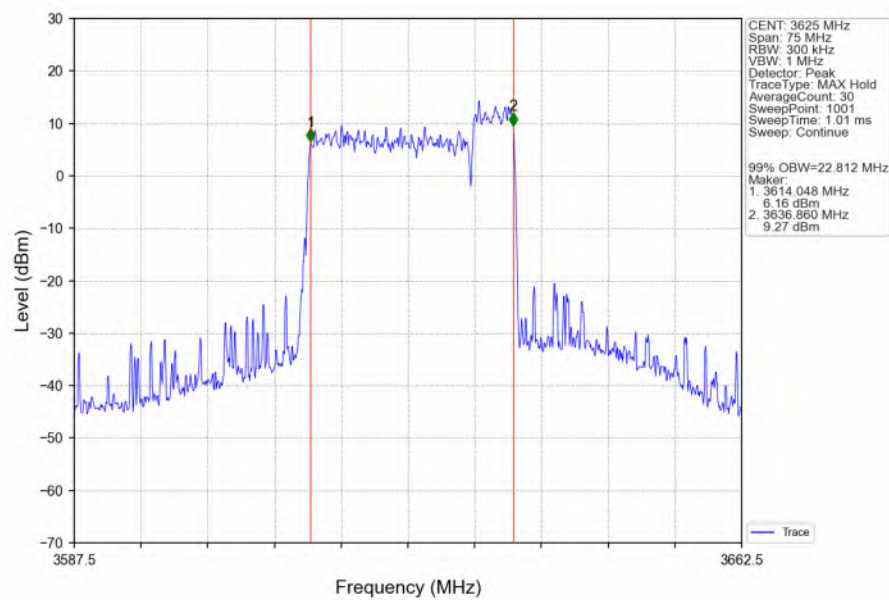
CA_48C_SISO_NTNV_CC1:20_CC2:5MHz_CC1:QPSK_CC2:QPSK_CC1:3685.8_CC2:3697.5MHz_CC1: 100@0_CC2: 25@0



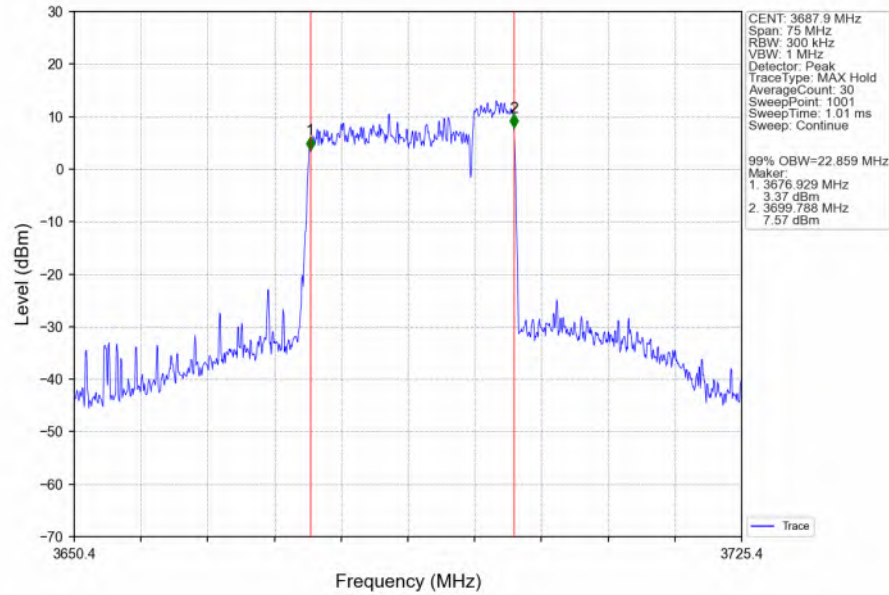
CA_48C_SISO_NTNV_CC1:20 CC2:5MHz_CC1:16QAM CC2:16QAM_CC1:3560 CC2:3571.7MHz_CC1: 100@0 CC2:
25@0



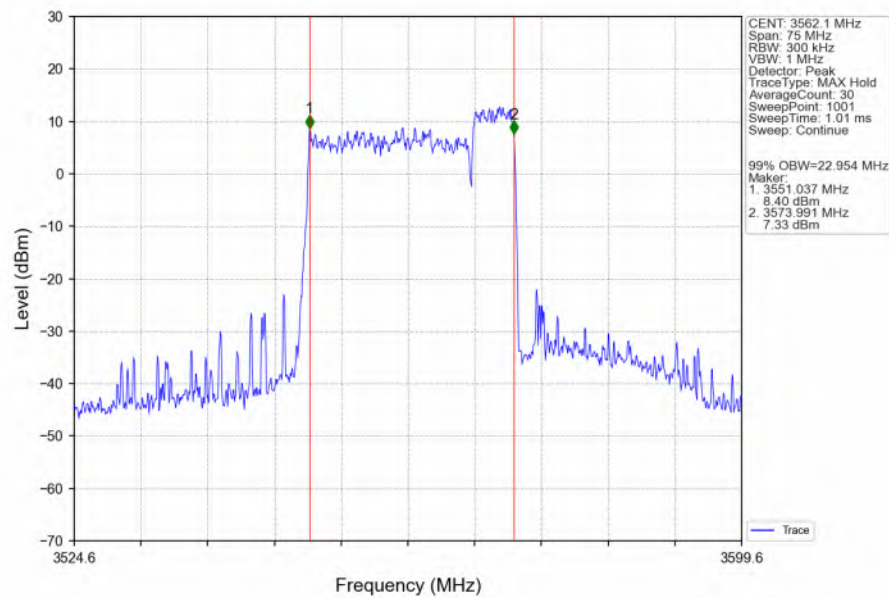
CA_48C_SISO_NTNV_CC1:20 CC2:5MHz_CC1:16QAM CC2:16QAM_CC1:3622.9 CC2:3634.6MHz_CC1: 100@0 CC2:
25@0



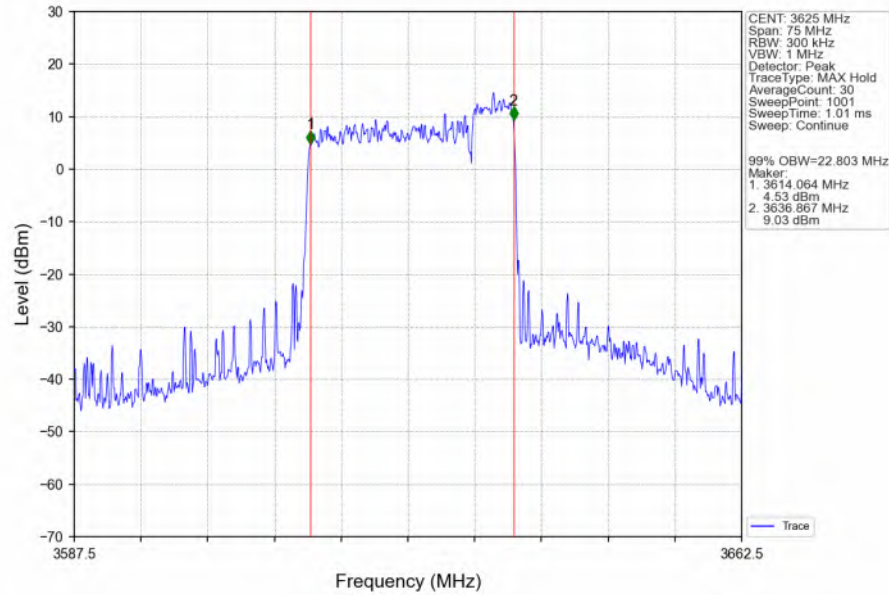
CA_48C_SISO_NTNV_CC1:20 CC2:5MHz_CC1:16QAM CC2:16QAM_CC1:3685.8 CC2:3697.5MHz_CC1: 100@0 CC2: 25@0



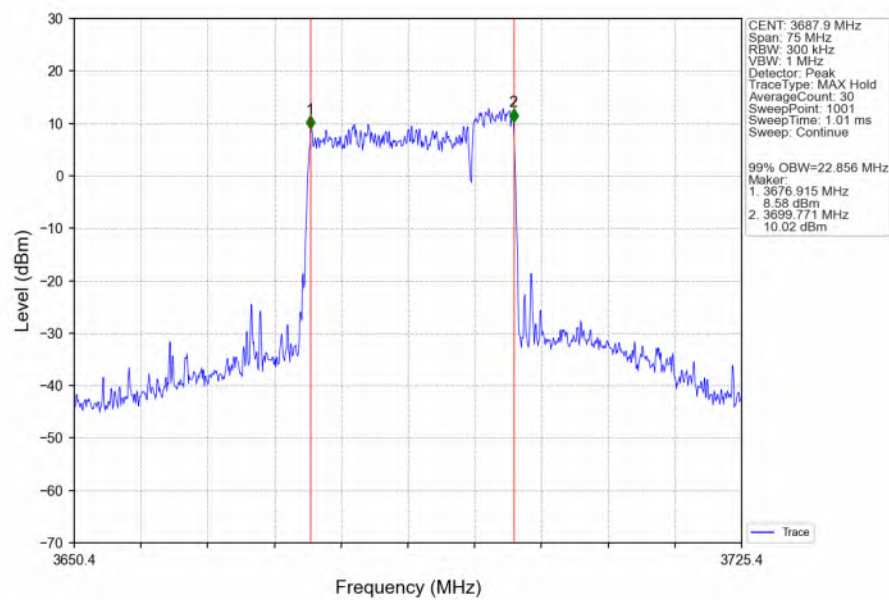
CA_48C_SISO_NTNV_CC1:20 CC2:5MHz_CC1:64QAM CC2:64QAM_CC1:3560 CC2:3571.7MHz_CC1: 100@0 CC2: 25@0



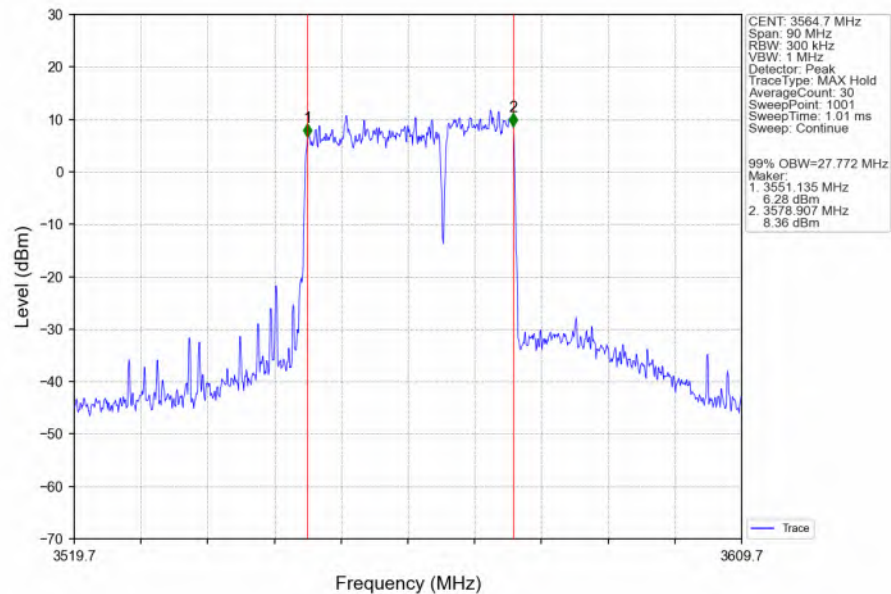
CA_48C_SISO_NTNV_CC1:20 CC2:5MHz_CC1:64QAM CC2:64QAM_CC1:3622.9 CC2:3634.6MHz_CC1: 100@0 CC2: 25@0



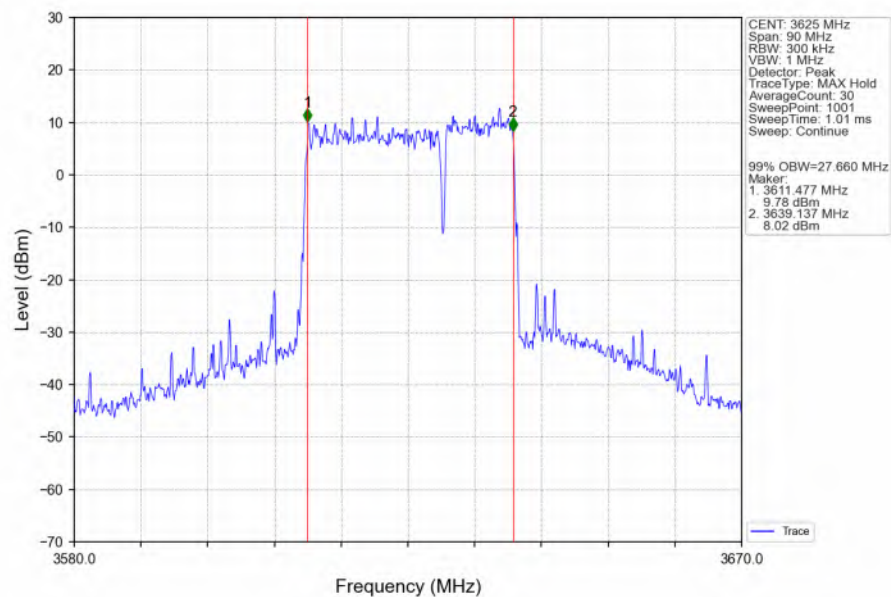
CA_48C_SISO_NTNV_CC1:20 CC2:5MHz_CC1:64QAM CC2:64QAM_CC1:3685.8 CC2:3697.5MHz_CC1: 100@0 CC2: 25@0



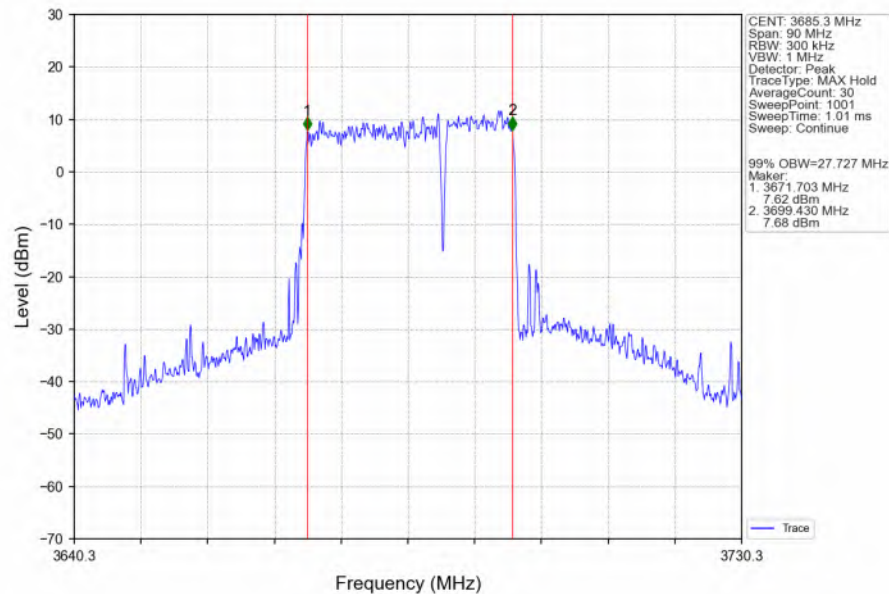
CA_48C_SISO_NTNV_CC1:20 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:3560 CC2:3574.4MHz_CC1: 100@0 CC2: 50@0



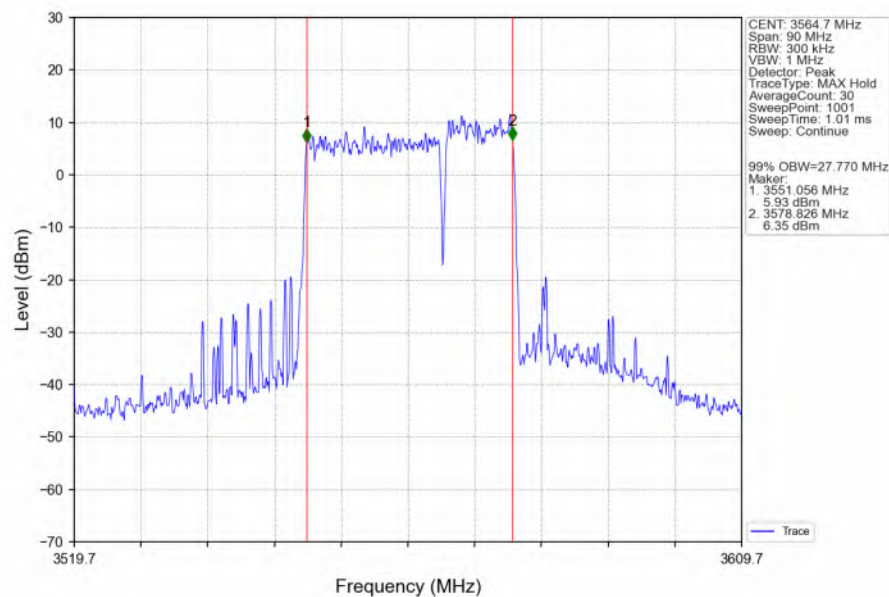
CA_48C_SISO_NTNV_CC1:20 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:3620.3 CC2:3634.7MHz_CC1: 100@0 CC2: 50@0



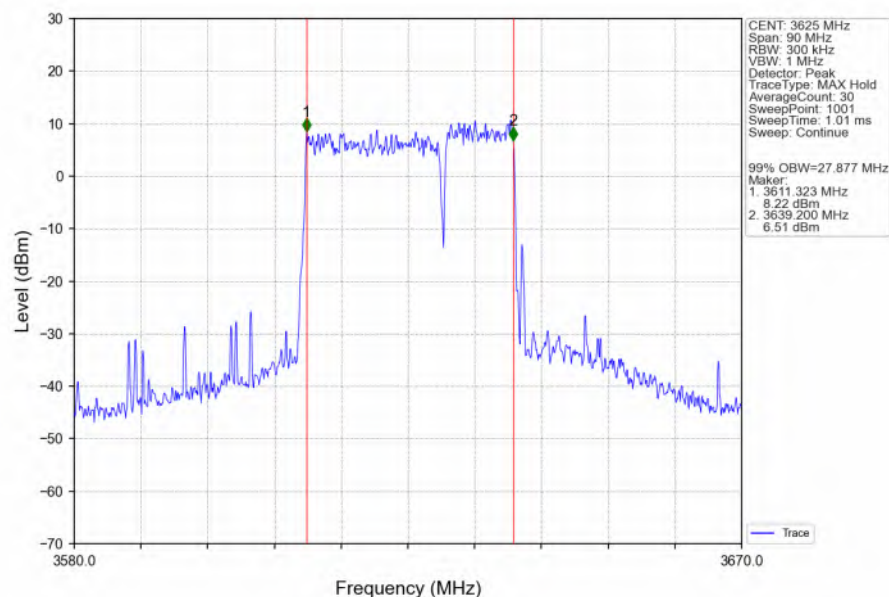
CA_48C_SISO_NTNV_CC1:20 CC2:10MHz CC1:QPSK CC2:QPSK_CC1:3680.6 CC2:3695MHz_CC1: 100@0 CC2: 50@0



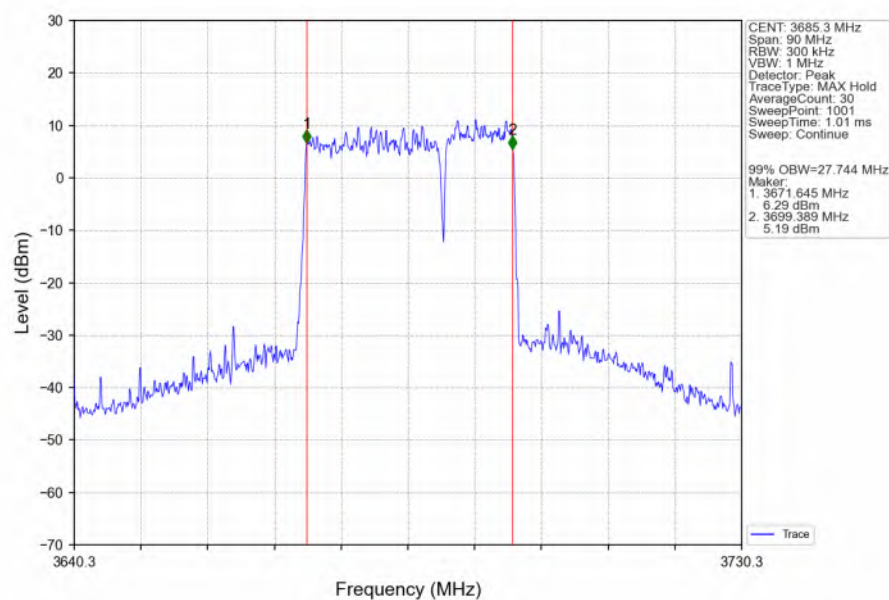
CA_48C_SISO_NTNV_CC1:20 CC2:10MHz_CC1:16QAM CC2:16QAM_CC1:3560 CC2:3574.4MHz_CC1: 100@0 CC2: 50@0



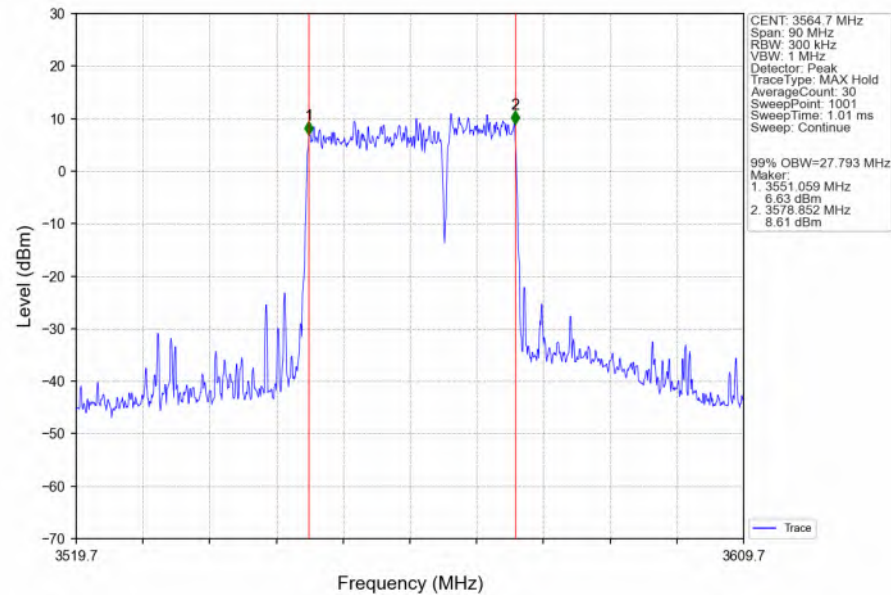
CA_48C_SISO_NTNV_CC1:20 CC2:10MHz_CC1:16QAM CC2:16QAM_CC1:3620.3 CC2:3634.7MHz_CC1: 100@0 CC2:
50@0



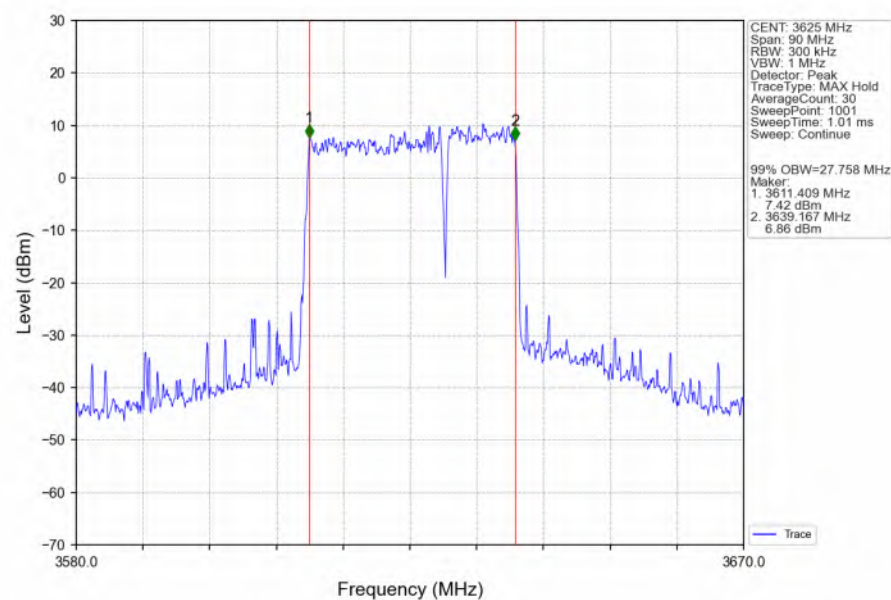
CA_48C_SISO_NTNV_CC1:20 CC2:10MHz_CC1:16QAM CC2:16QAM_CC1:3680.6 CC2:3695MHz_CC1: 100@0 CC2:
50@0



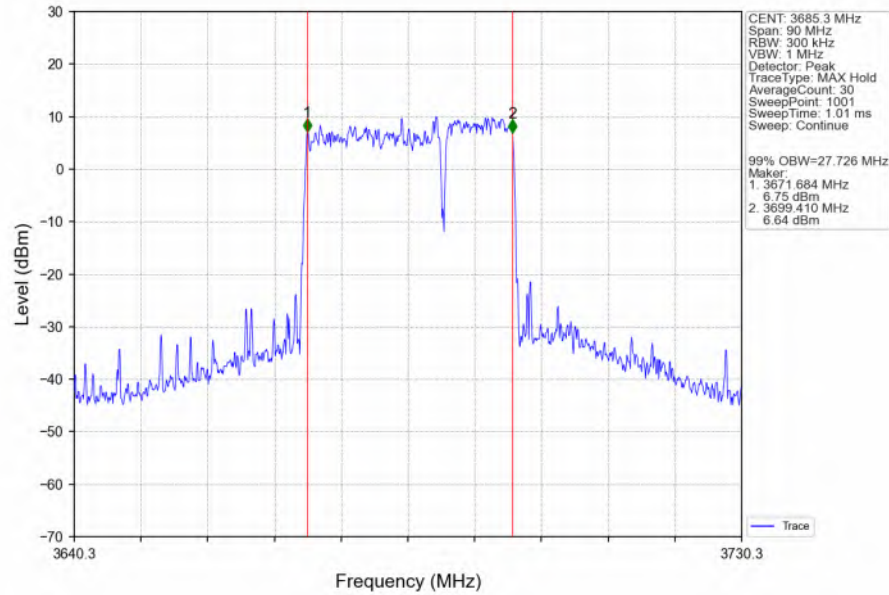
CA_48C_SISO_NTNV_CC1:20 CC2:10MHz_CC1:64QAM CC2:64QAM_CC1:3560 CC2:3574.4MHz_CC1: 100@0 CC2: 50@0



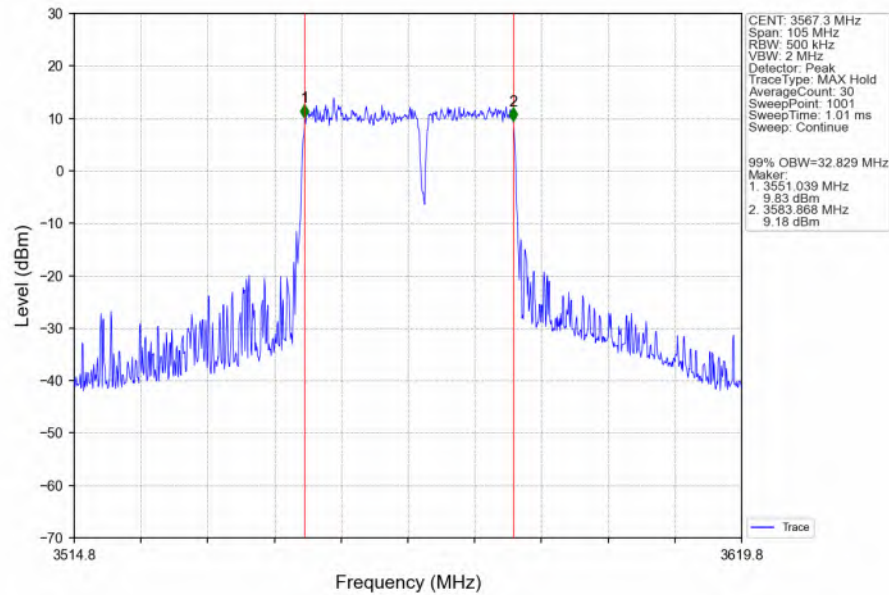
CA_48C_SISO_NTNV_CC1:20 CC2:10MHz_CC1:64QAM CC2:64QAM_CC1:3620.3 CC2:3634.7MHz_CC1: 100@0 CC2: 50@0



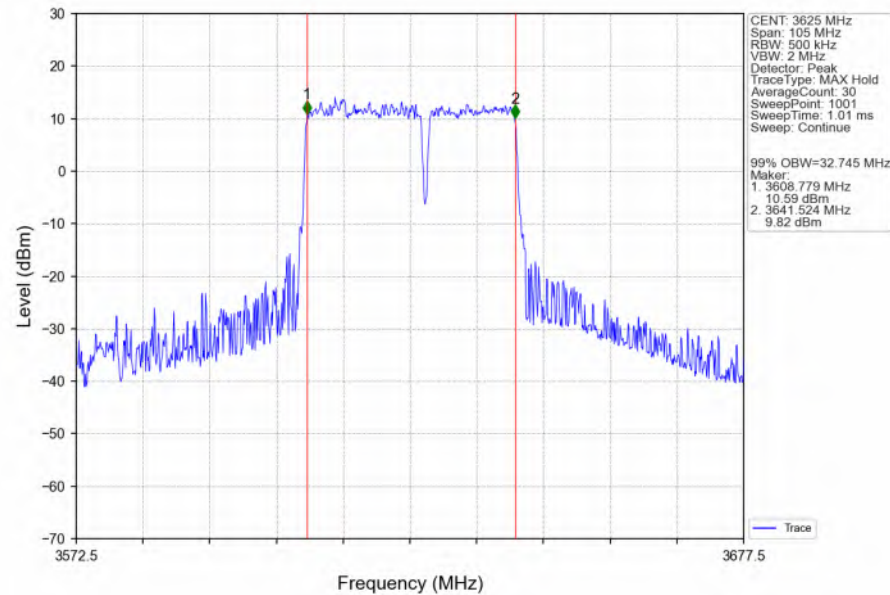
CA_48C_SISO_NTNV_CC1:20 CC2:10MHz_CC1:64QAM CC2:64QAM_CC1:3680.6 CC2:3695MHz_CC1: 100@0 CC2: 50@0



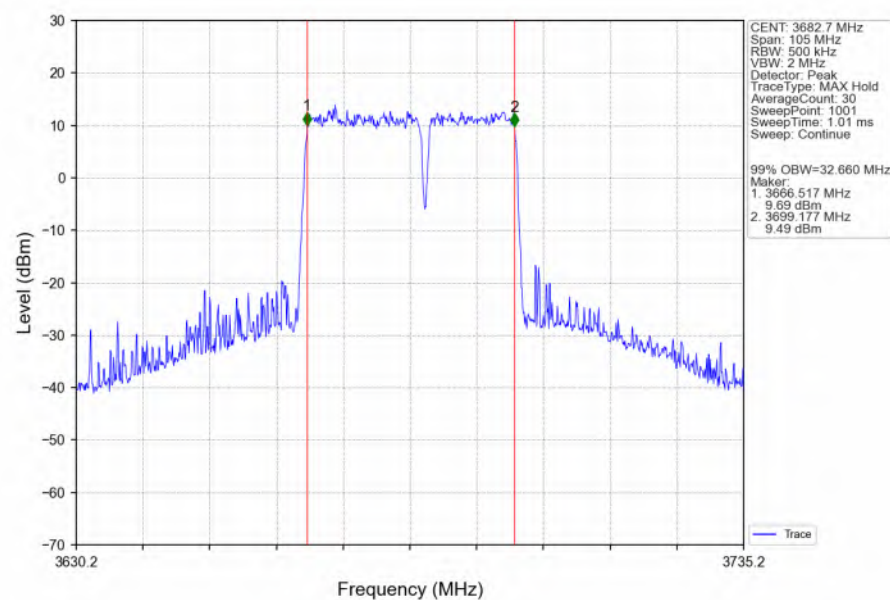
CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:3560 CC2:3577.1MHz_CC1: 100@0 CC2: 75@0



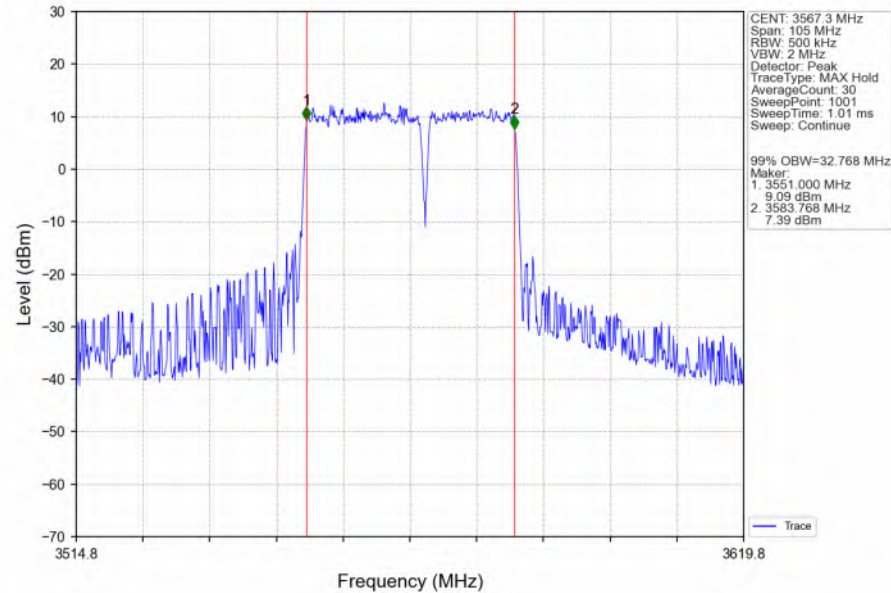
CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:3617.7 CC2:3634.8MHz_CC1: 100@0 CC2:
75@0



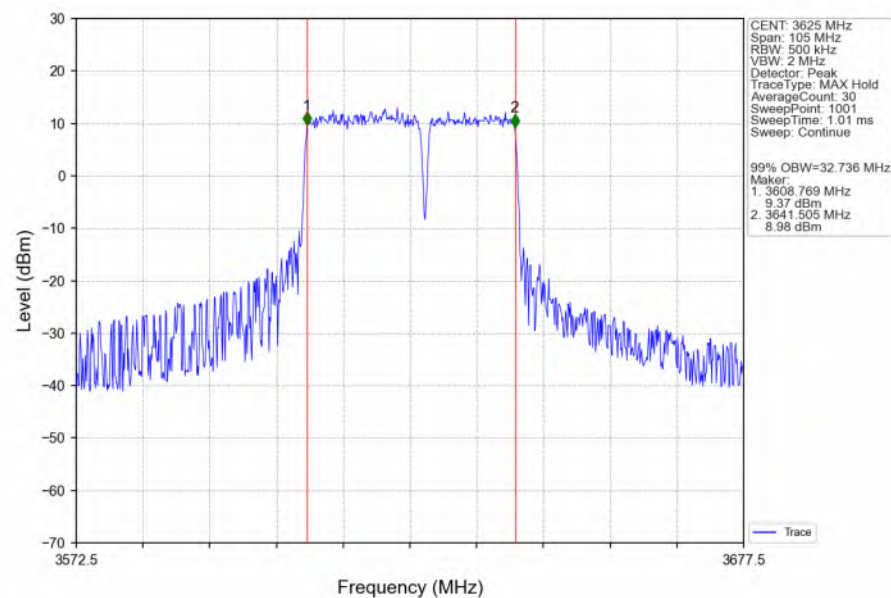
CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:3675.4 CC2:3692.5MHz_CC1: 100@0 CC2:
75@0



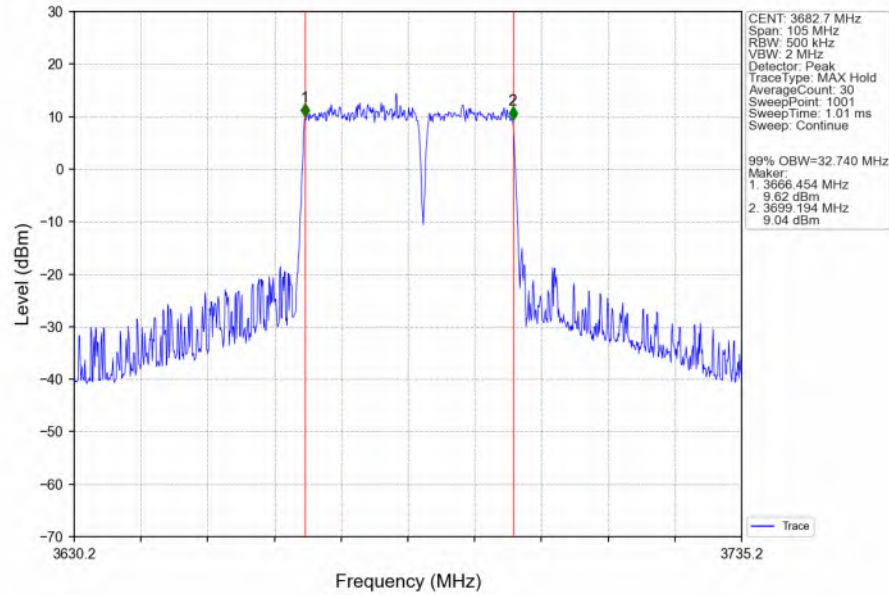
CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:3560 CC2:3577.1MHz_CC1: 100@0 CC2: 75@0



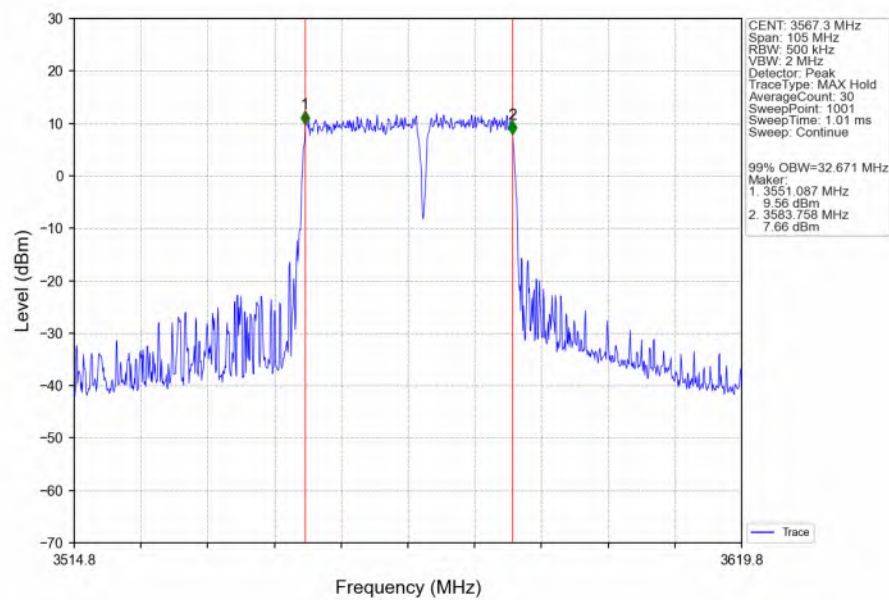
CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:3617.7 CC2:3634.8MHz_CC1: 100@0 CC2: 75@0



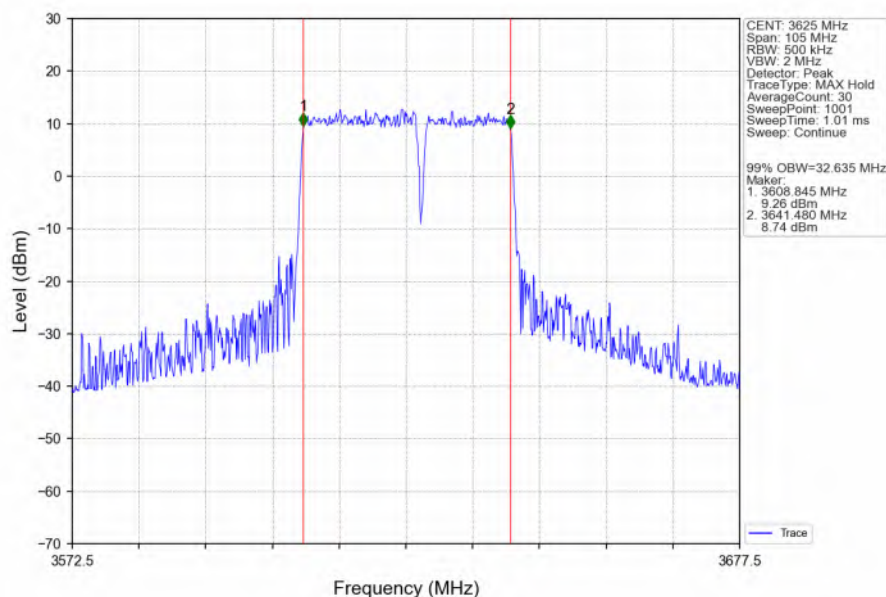
CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:3675.4 CC2:3692.5MHz_CC1: 100@0 CC2:
75@0



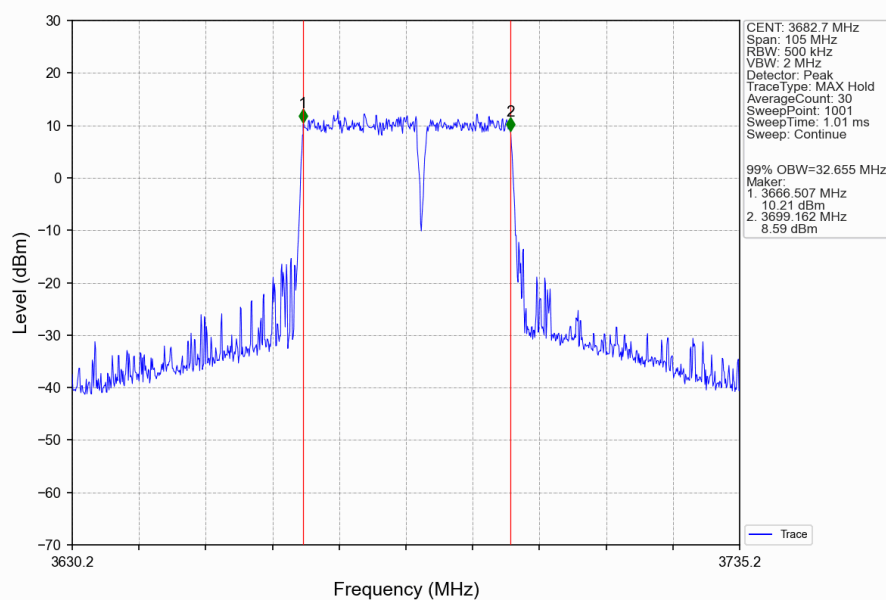
CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:3560 CC2:3577.1MHz_CC1: 100@0 CC2:
75@0



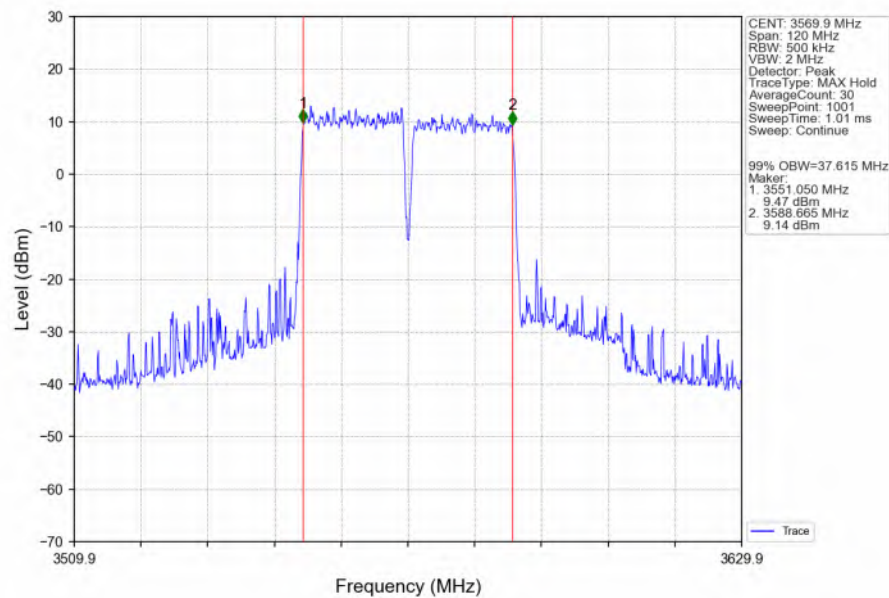
CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:3617.7 CC2:3634.8MHz_CC1: 100@0 CC2: 75@0



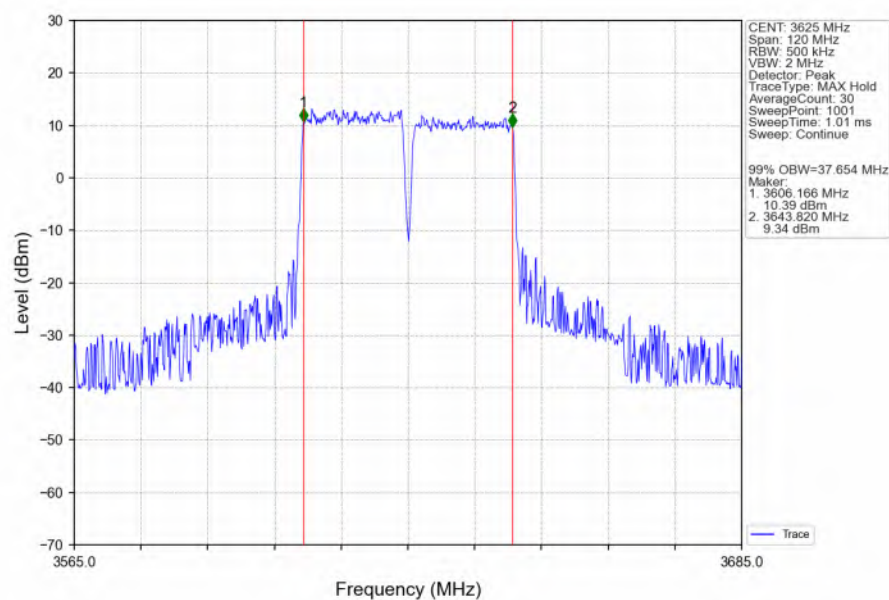
CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:3675.4 CC2:3692.5MHz_CC1: 100@0 CC2: 75@0



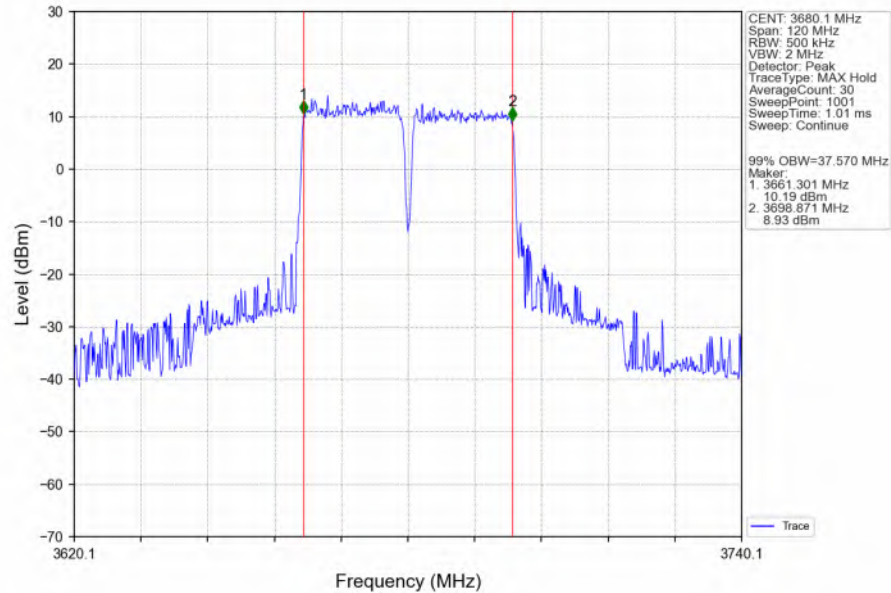
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3560 CC2:3579.8MHz_CC1: 100@0 CC2: 100@0



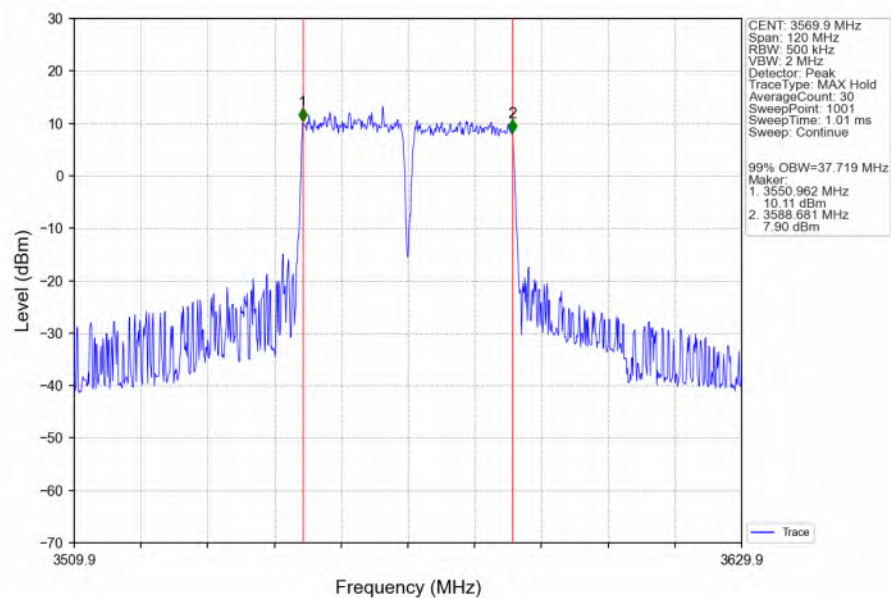
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3615.1 CC2:3634.9MHz_CC1: 100@0 CC2: 100@0



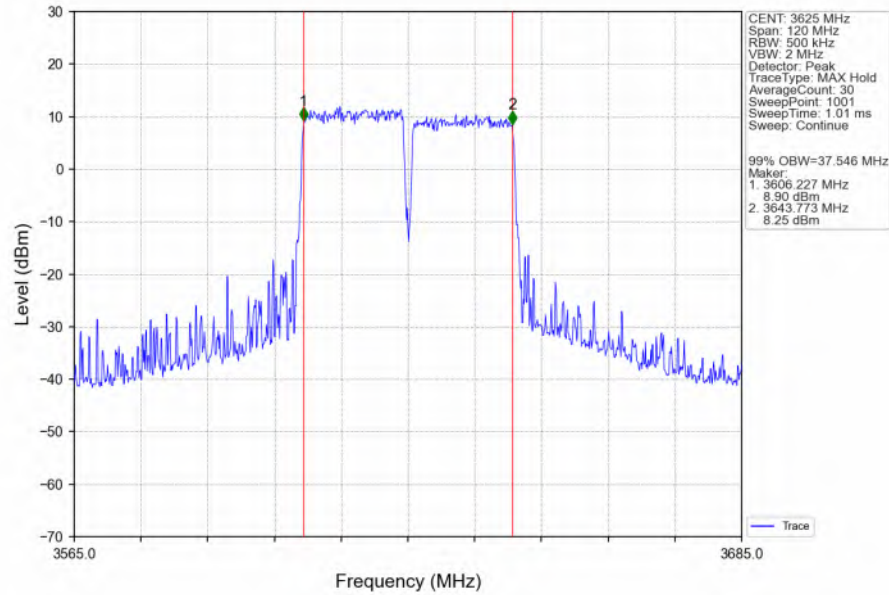
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3670.2 CC2:3690MHz_CC1: 100@0 CC2:
100@0



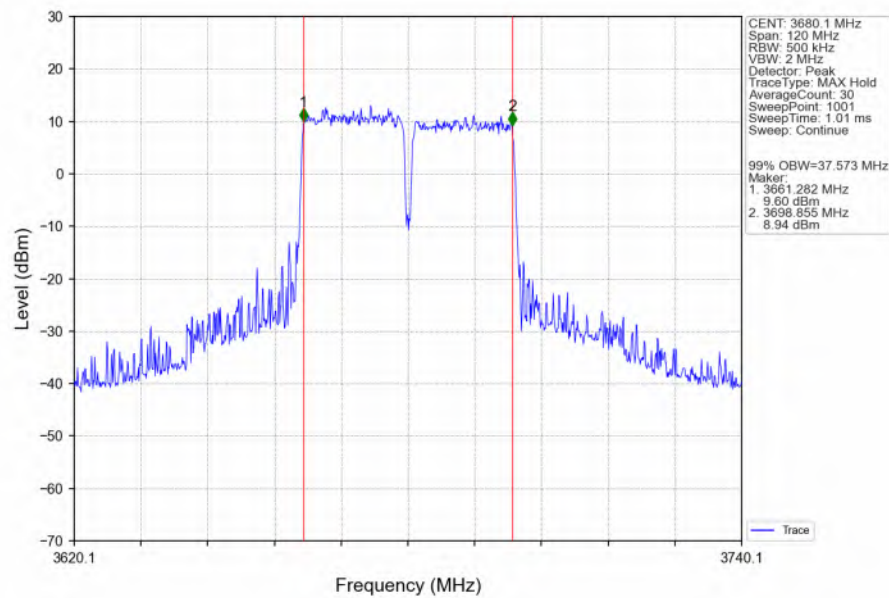
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3560 CC2:3579.8MHz_CC1: 100@0 CC2:
100@0



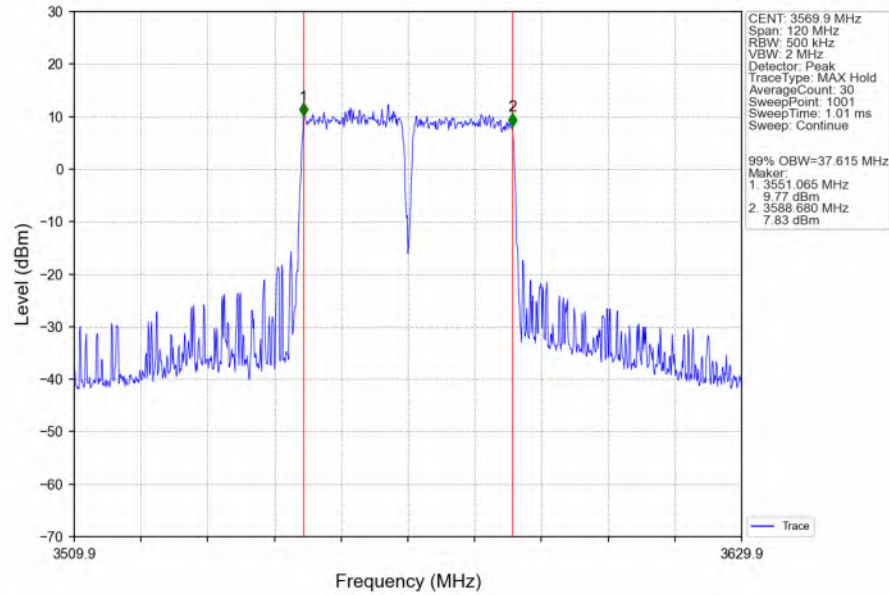
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3615.1 CC2:3634.9MHz_CC1: 100@0 CC2: 100@0



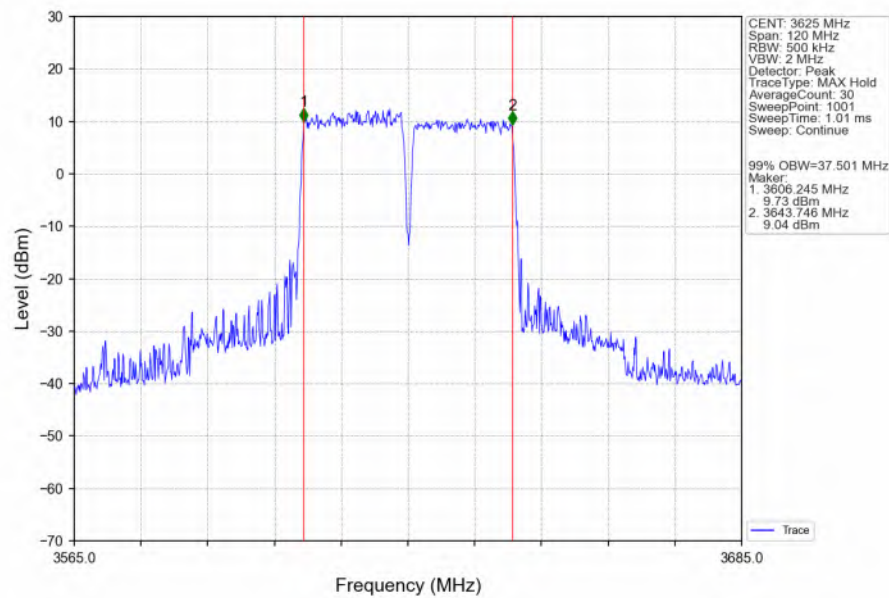
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3670.2 CC2:3690MHz_CC1: 100@0 CC2: 100@0



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

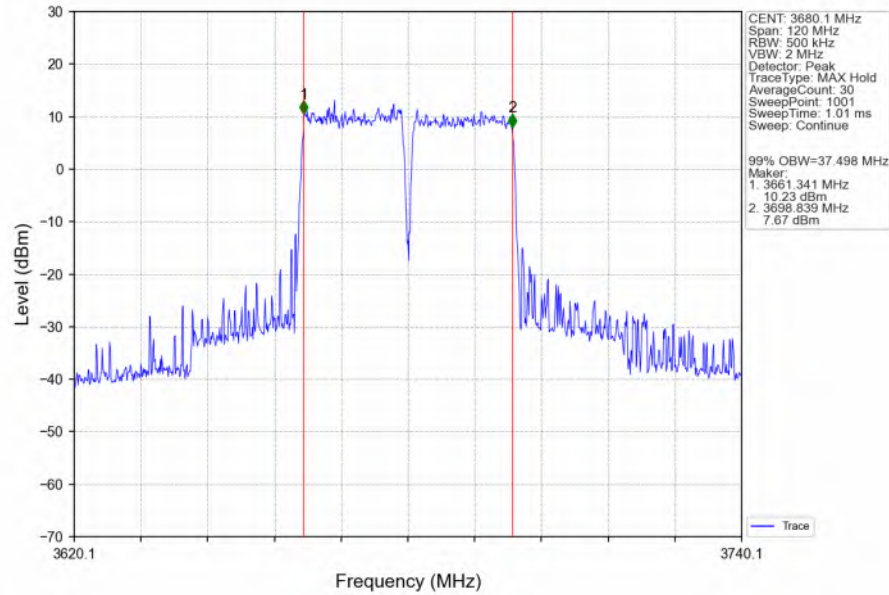


CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3615.1 CC2:3634.9MHz_CC1: 100@0 CC2: 100@0

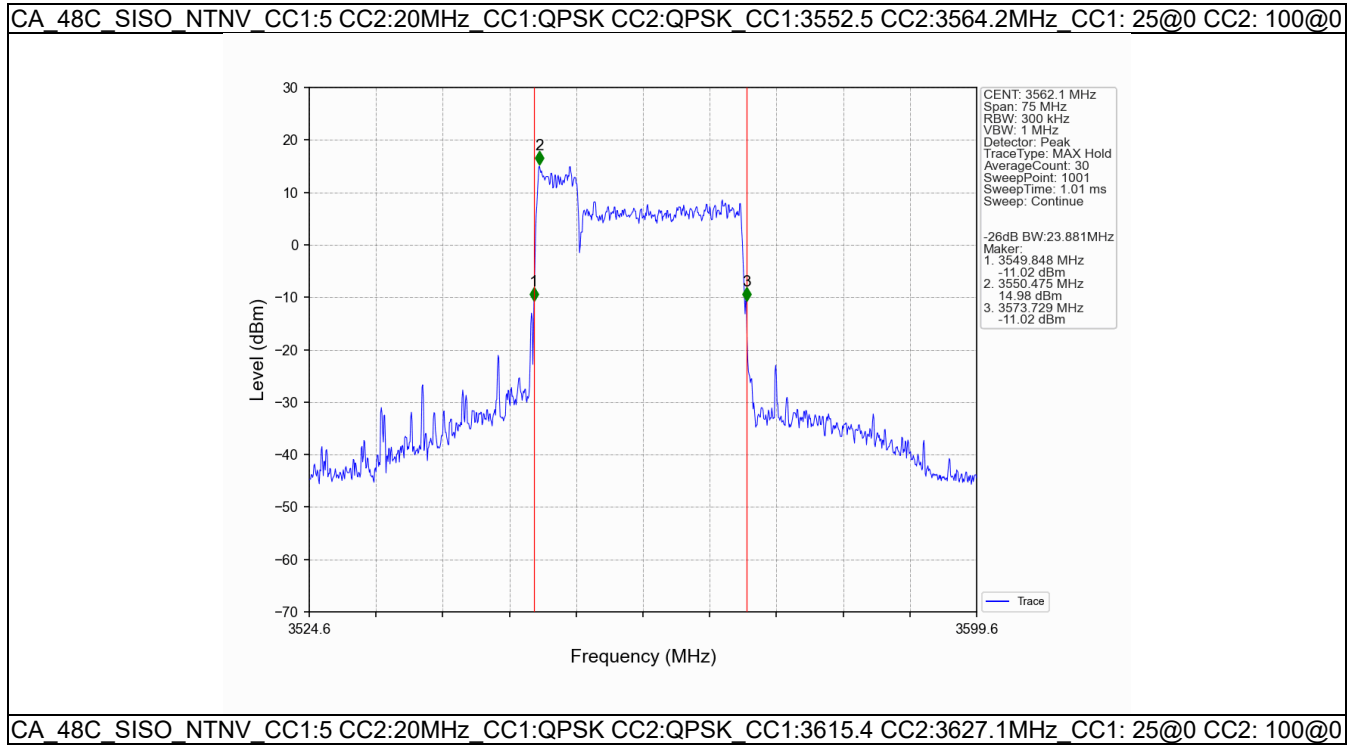


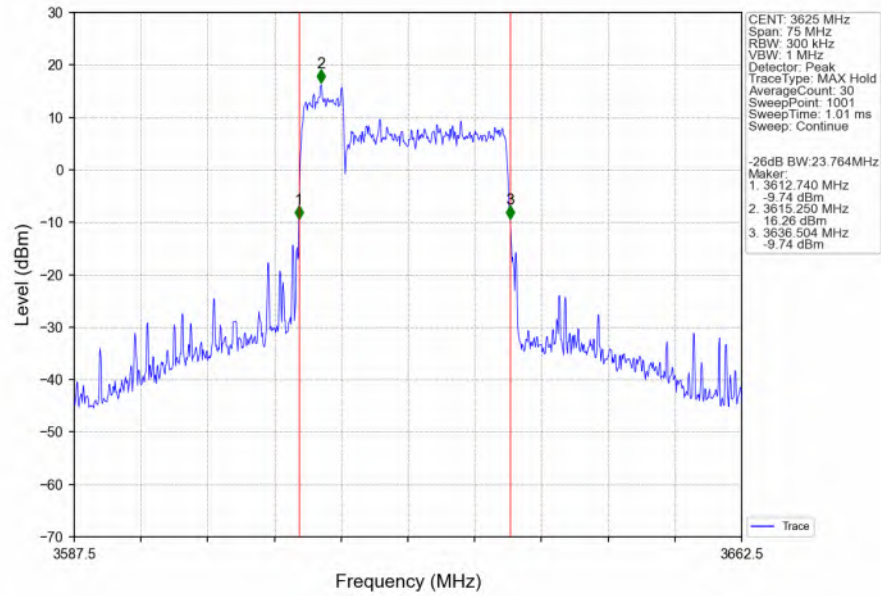


CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3670.2 CC2:3690MHz_CC1: 100@0 CC2:
100@0

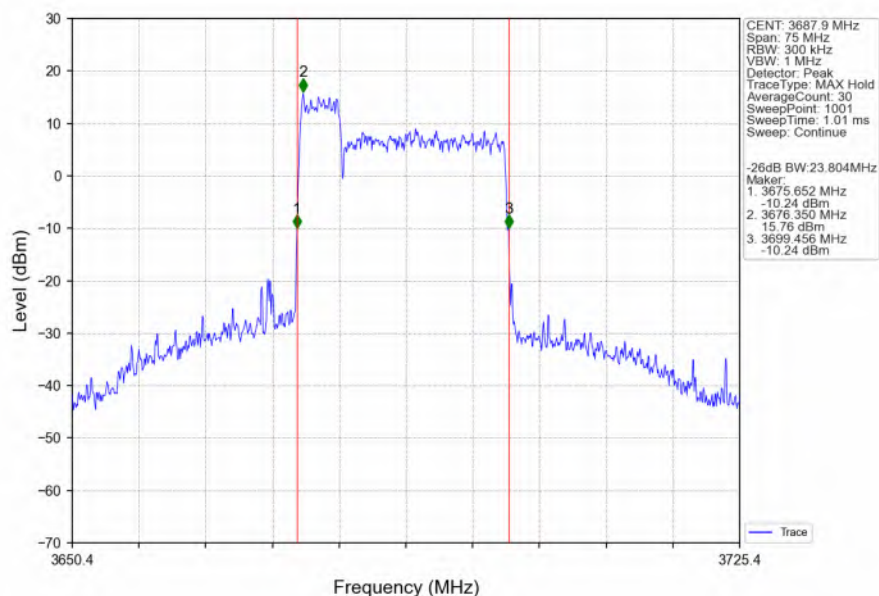


2.2.2 CA_48C_NTNV_XDB

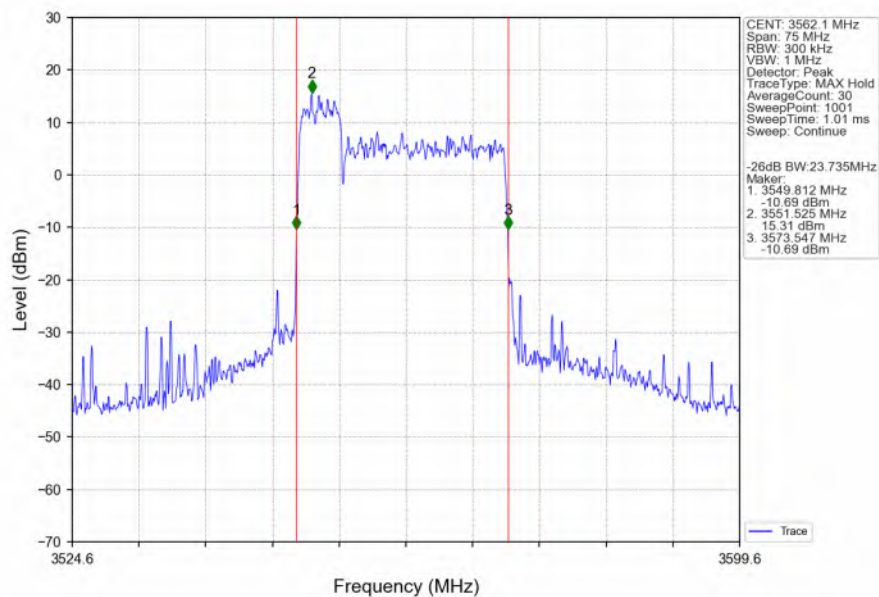




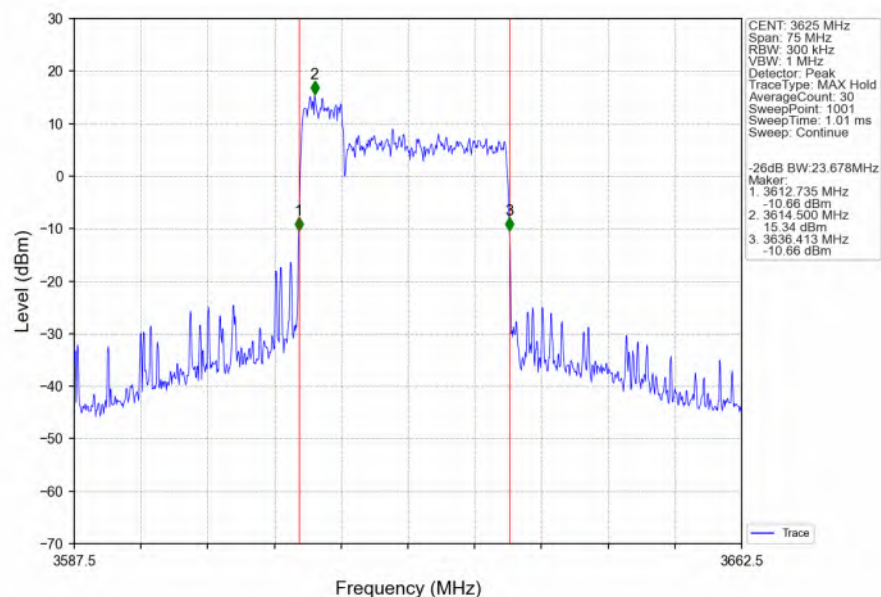
CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:QPSK CC2:QPSK CC1:3678.3 CC2:3690MHz_CC1: 25@0 CC2: 100@0



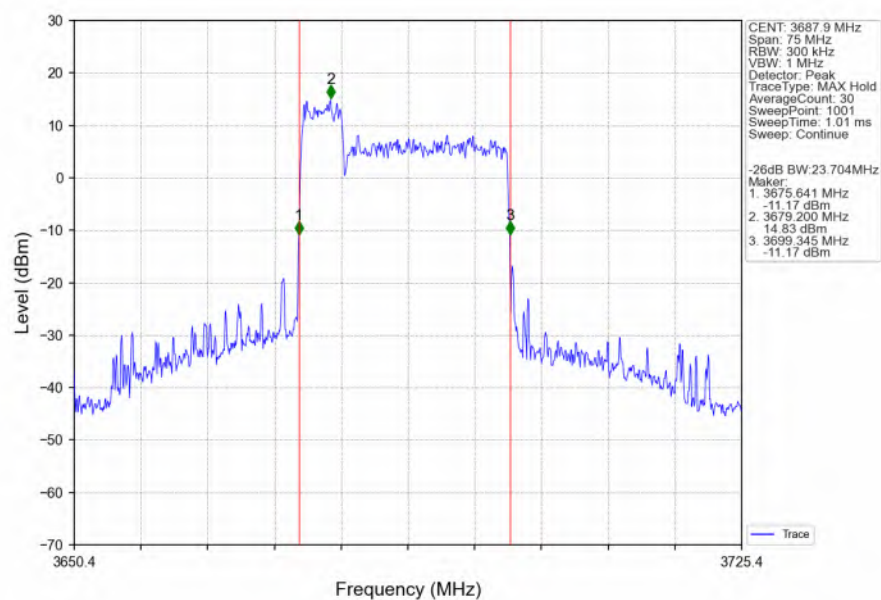
CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3552.5 CC2:3564.2MHz_CC1: 25@0 CC2: 100@0



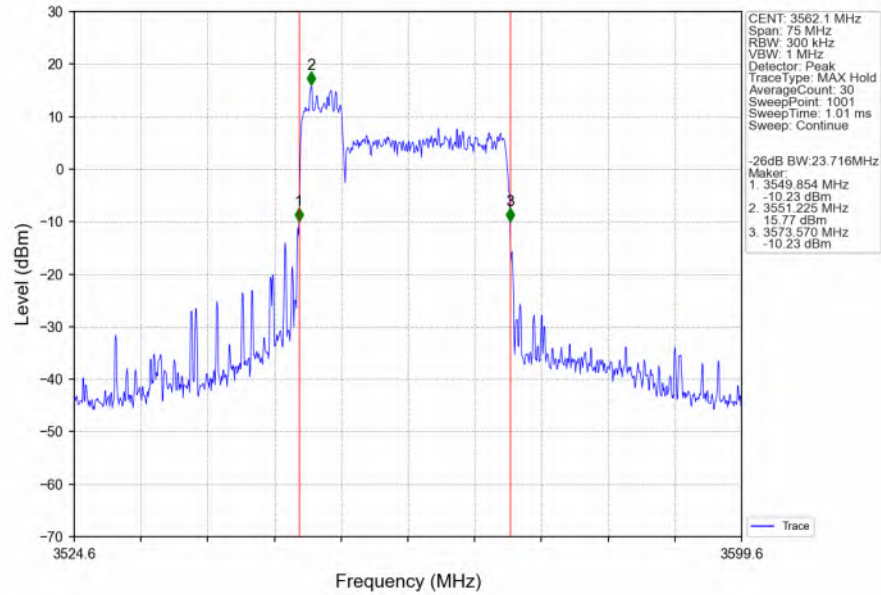
CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3615.4 CC2:3627.1MHz_CC1: 25@0 CC2: 100@0



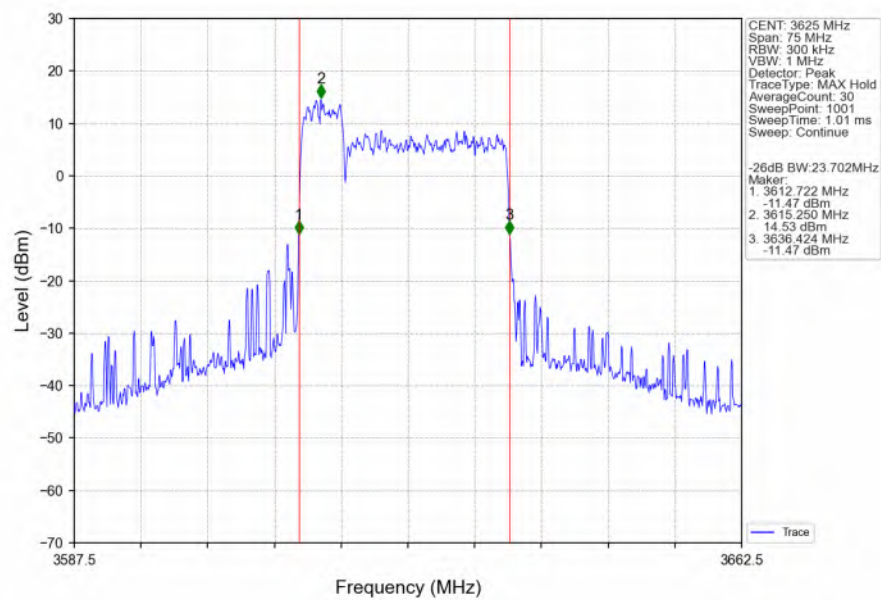
CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3678.3 CC2:3690MHz_CC1: 25@0 CC2: 100@0



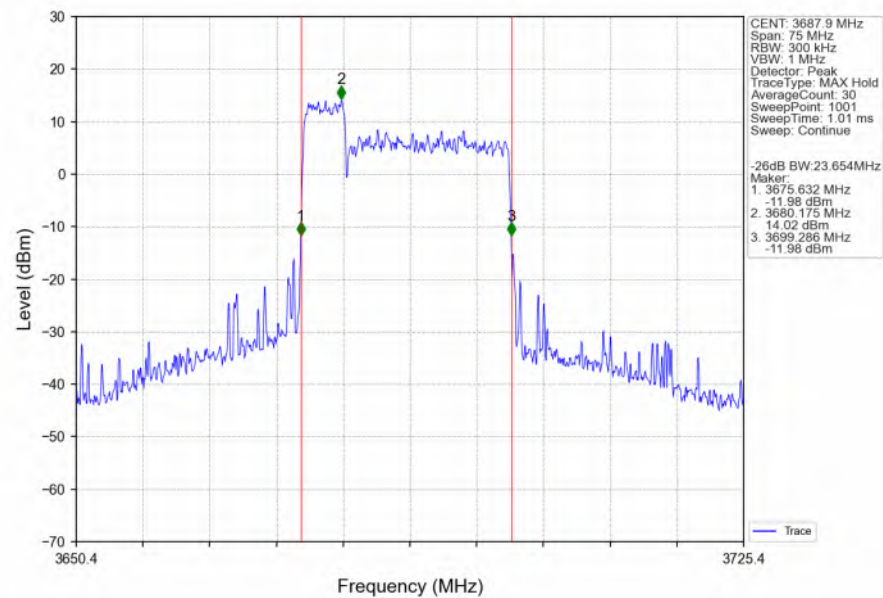
CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3552.5 CC2:3564.2MHz_CC1: 25@0 CC2: 100@0



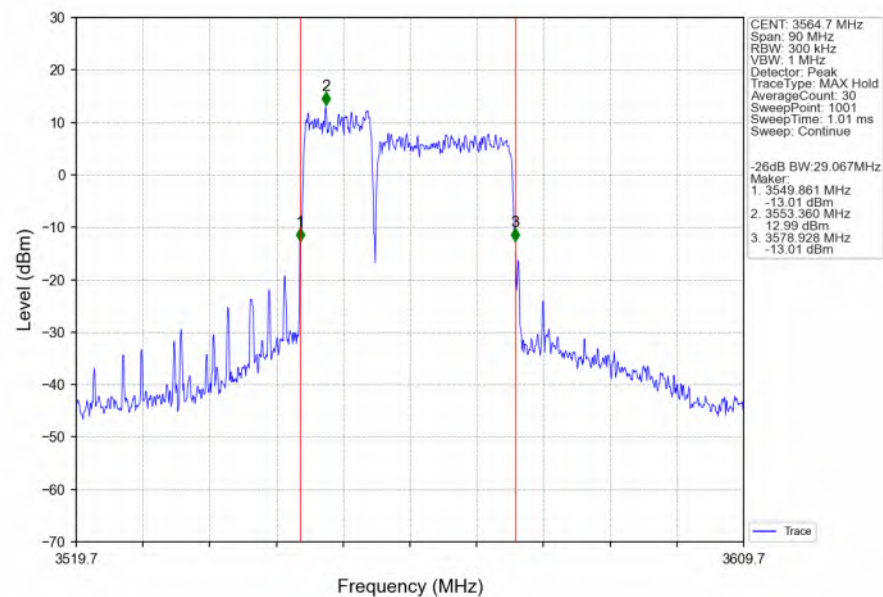
CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3615.4 CC2:3627.1MHz_CC1: 25@0 CC2: 100@0



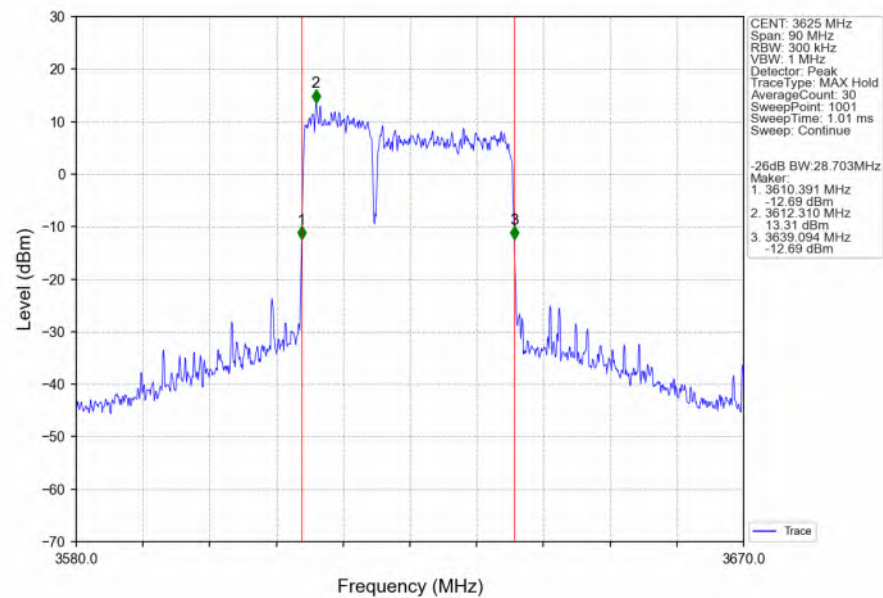
CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3678.3 CC2:3690MHz_CC1: 25@0 CC2: 100@0



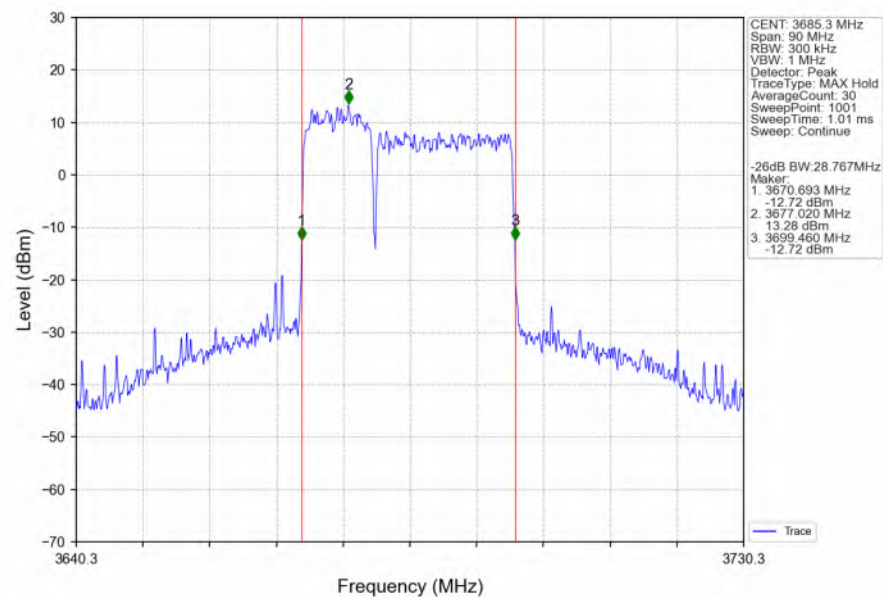
CA_48C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3555 CC2:3569.4MHz_CC1: 50@0 CC2: 100@0



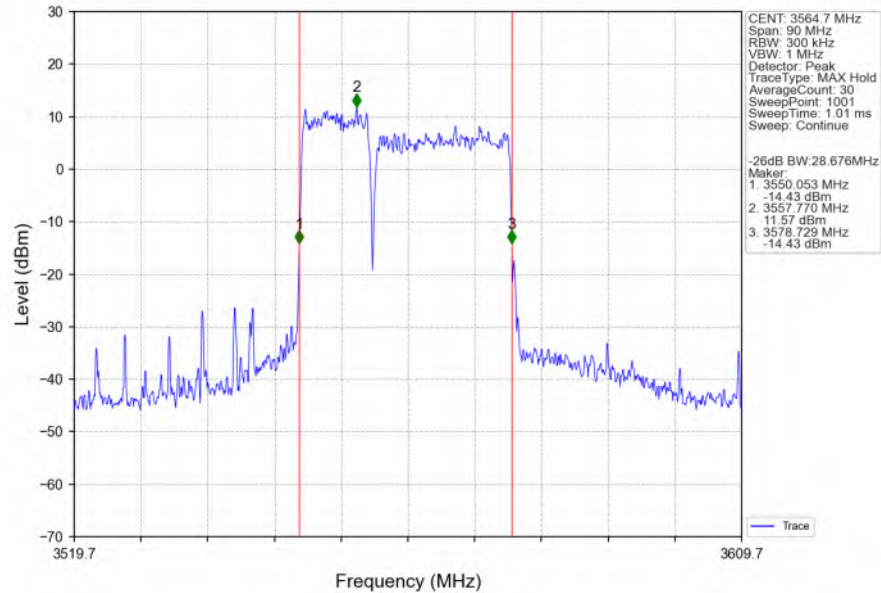
CA_48C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3615.3 CC2:3629.7MHz_CC1: 50@0 CC2: 100@0



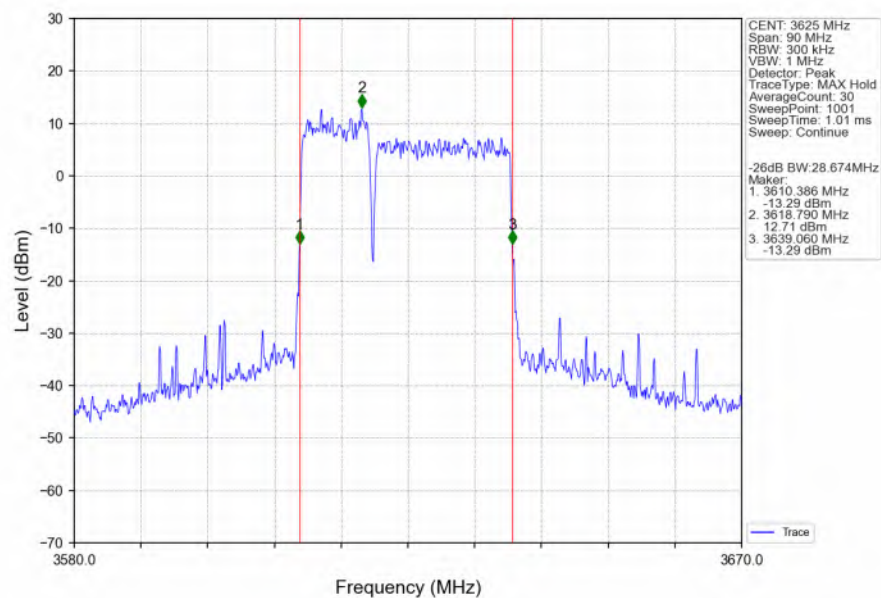
CA_48C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3675.6 CC2:3690MHz_CC1: 50@0 CC2: 100@0



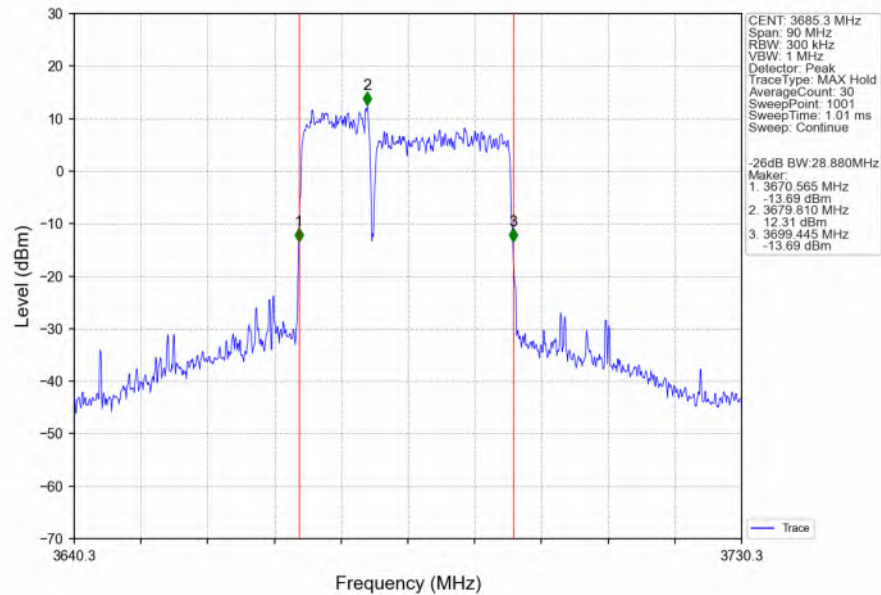
CA_48C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3555 CC2:3569.4MHz_CC1: 50@0 CC2:
100@0



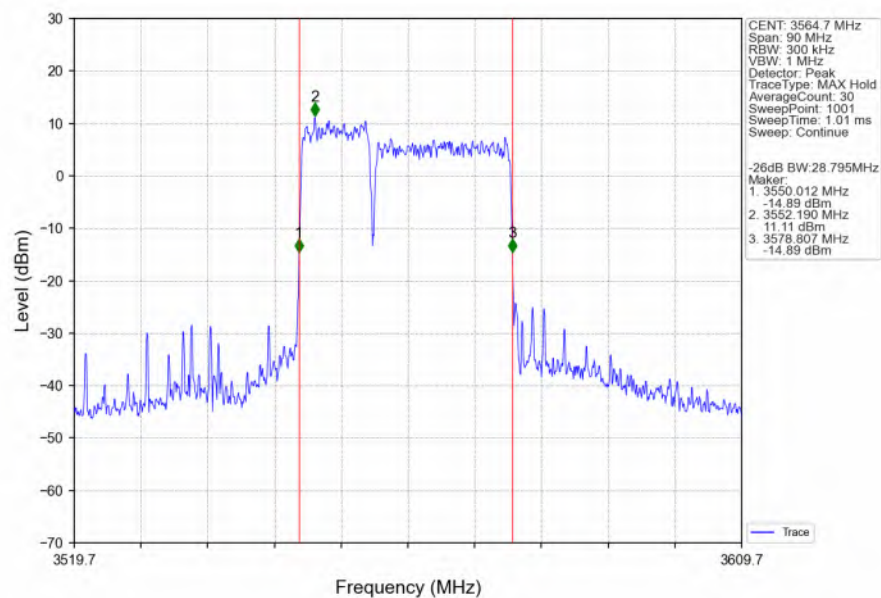
CA_48C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3615.3 CC2:3629.7MHz_CC1: 50@0 CC2:
100@0



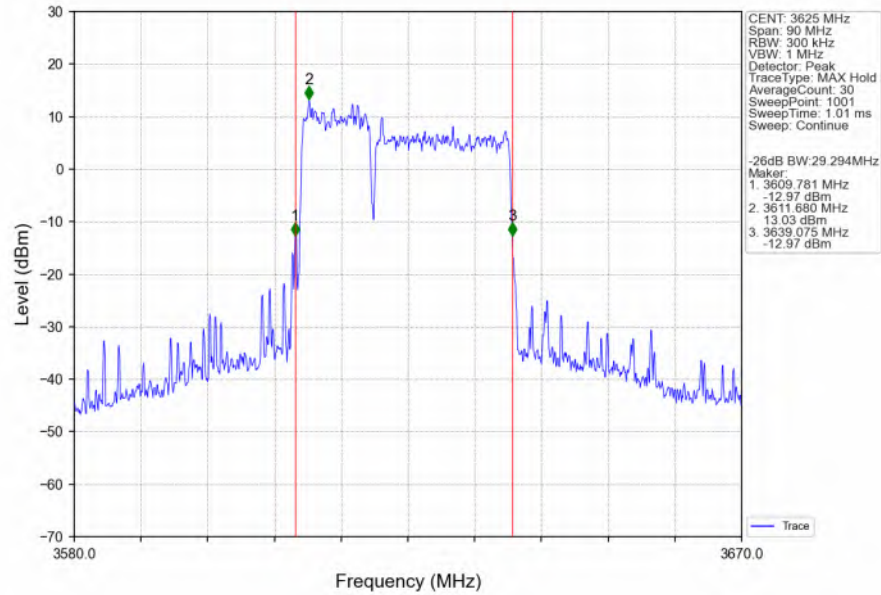
CA_48C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3675.6 CC2:3690MHz_CC1: 50@0 CC2:
100@0



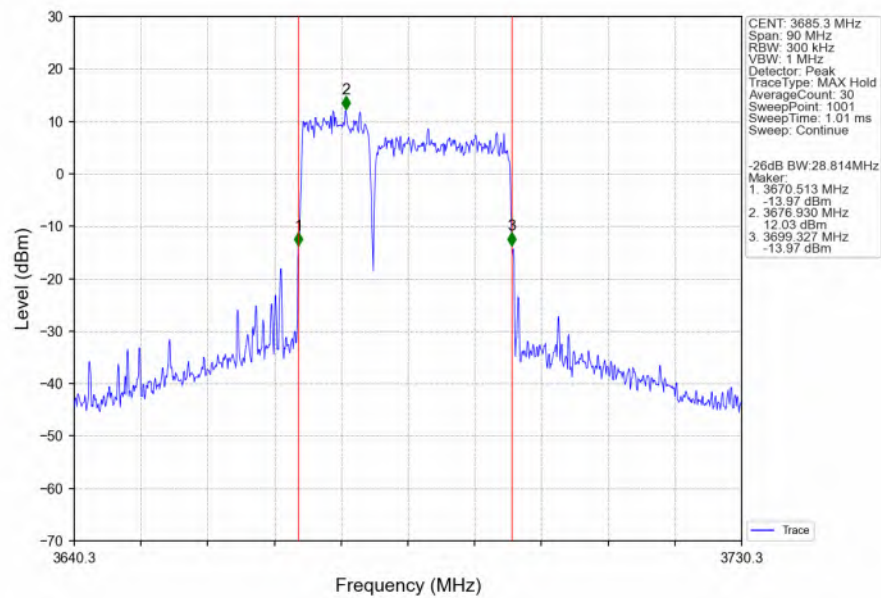
CA_48C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3555 CC2:3569.4MHz_CC1: 50@0 CC2:
100@0



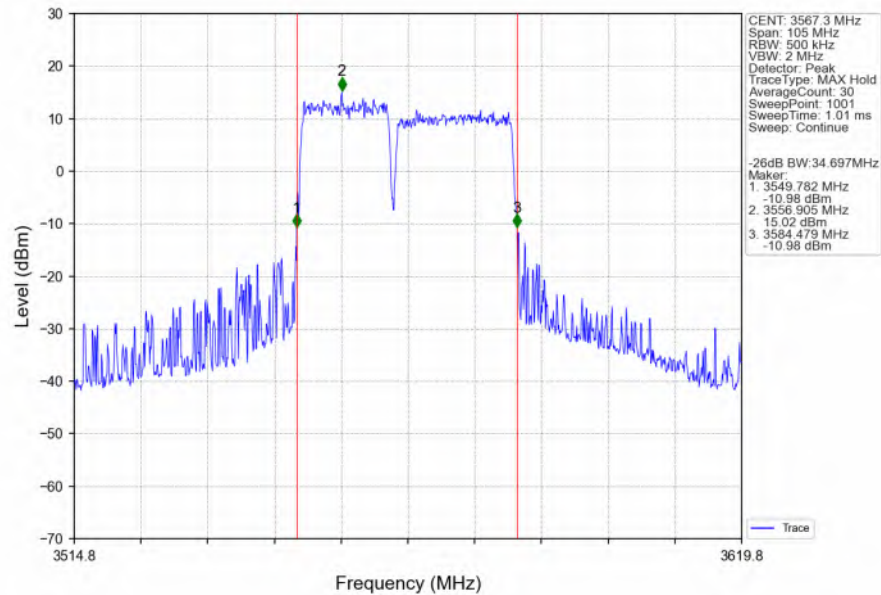
CA_48C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3615.3 CC2:3629.7MHz_CC1: 50@0 CC2:
100@0



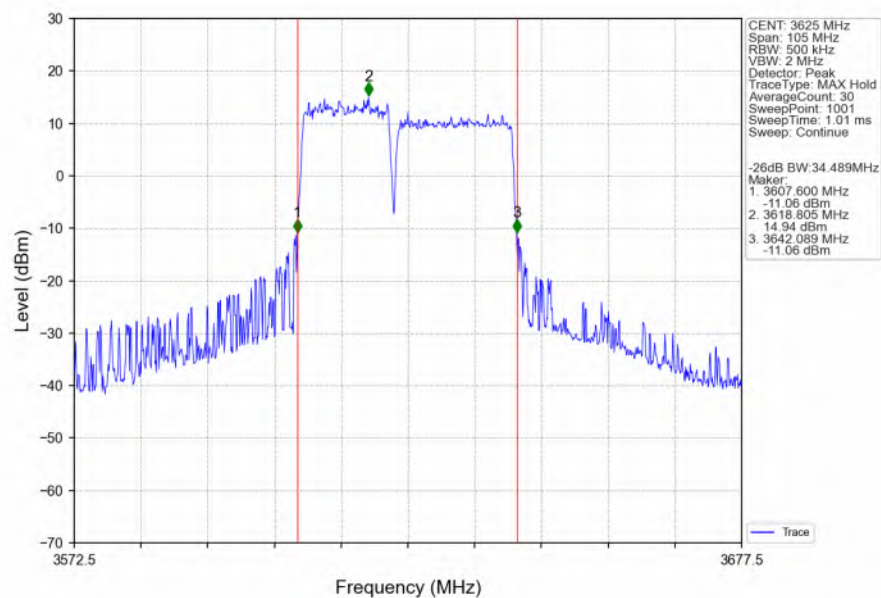
CA_48C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3675.6 CC2:3690MHz_CC1: 50@0 CC2:
100@0



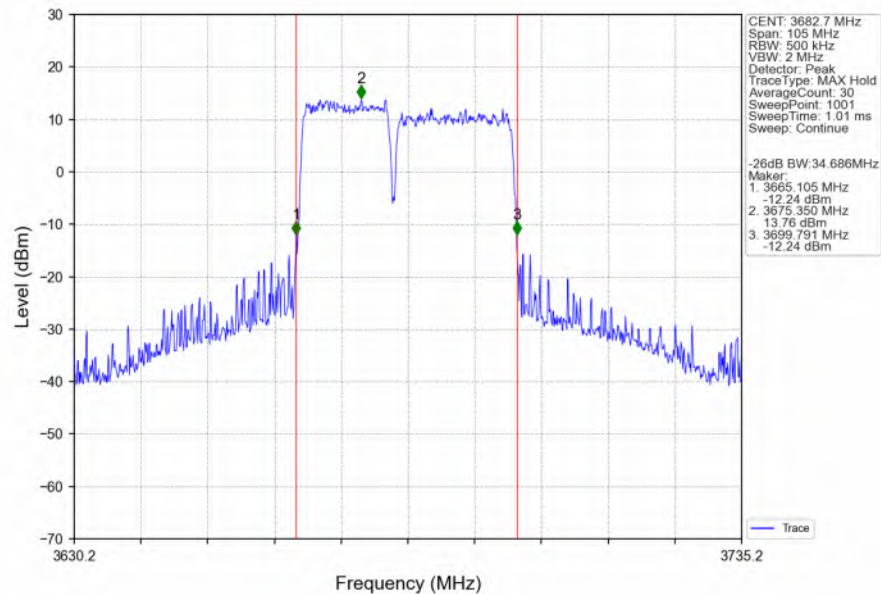
CA_48C_SISO_NTNV_CC1:15 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3557.5 CC2:3574.6MHz_CC1: 75@0 CC2:
100@0



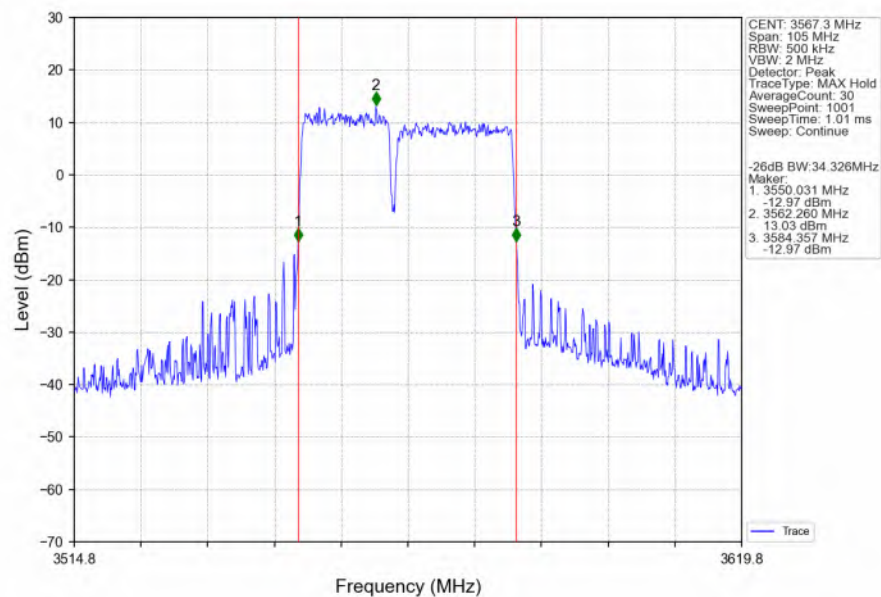
CA_48C_SISO_NTNV_CC1:15 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3615.2 CC2:3632.3MHz_CC1: 75@0 CC2:
100@0



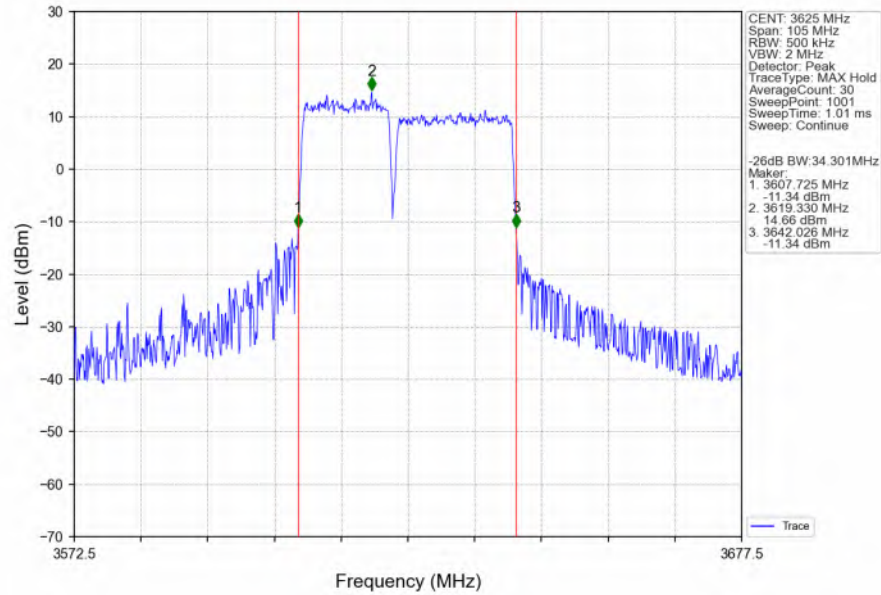
CA_48C_SISO_NTNV_CC1:15 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3672.9 CC2:3690MHz_CC1: 75@0 CC2: 100@0



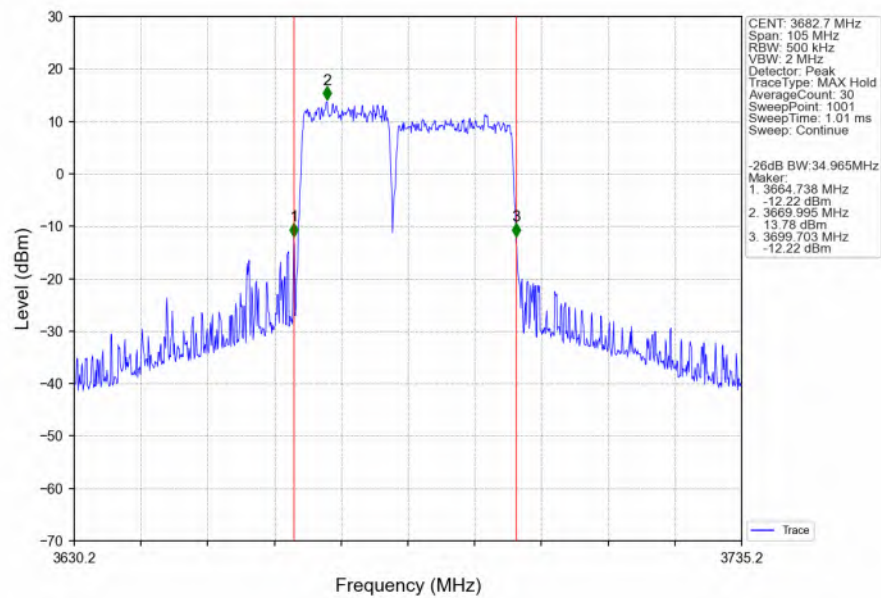
CA_48C_SISO_NTNV_CC1:15 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3557.5 CC2:3574.6MHz_CC1: 75@0 CC2: 100@0



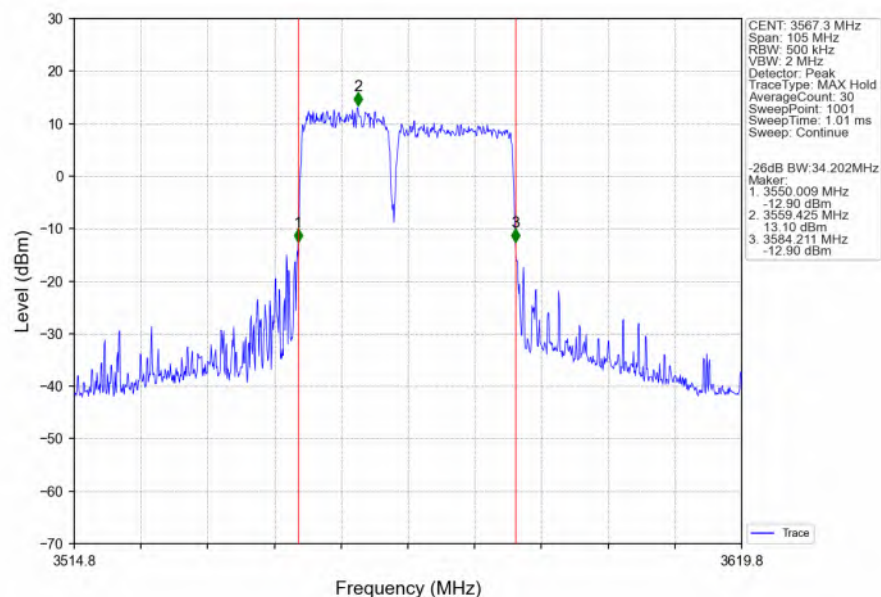
CA_48C_SISO_NTNV_CC1:15 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3615.2 CC2:3632.3MHz_CC1: 75@0 CC2:
100@0



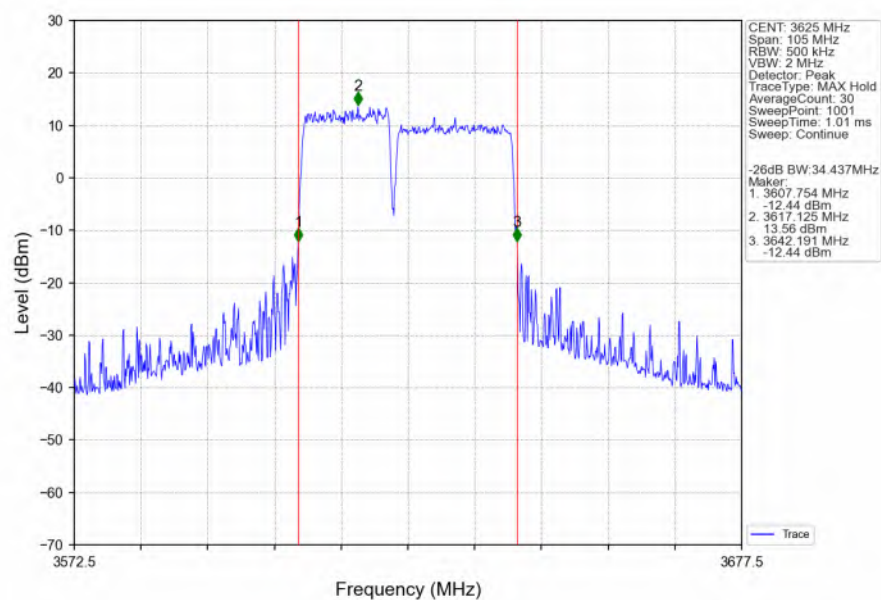
CA_48C_SISO_NTNV_CC1:15 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3672.9 CC2:3690MHz_CC1: 75@0 CC2:
100@0



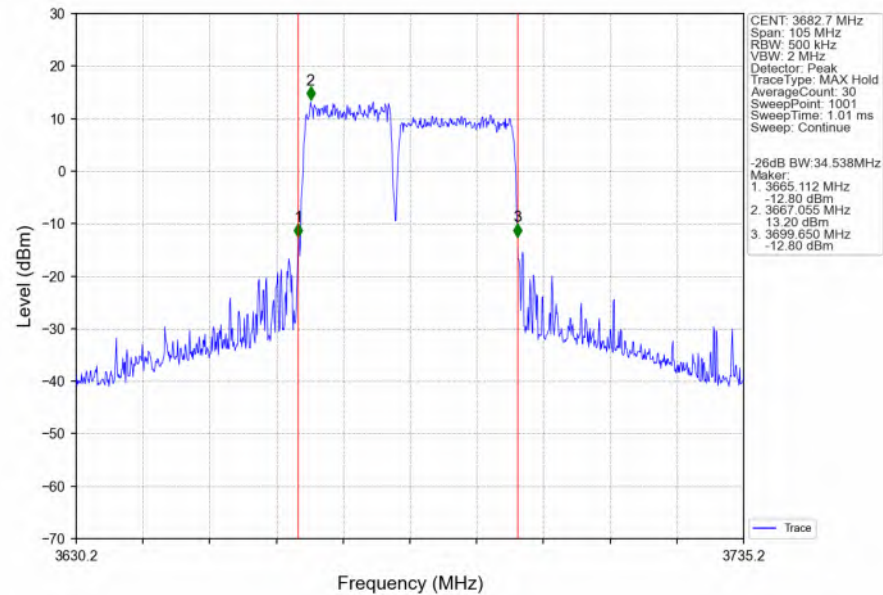
CA_48C_SISO_NTNV_CC1:15 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3557.5 CC2:3574.6MHz_CC1: 75@0 CC2: 100@0



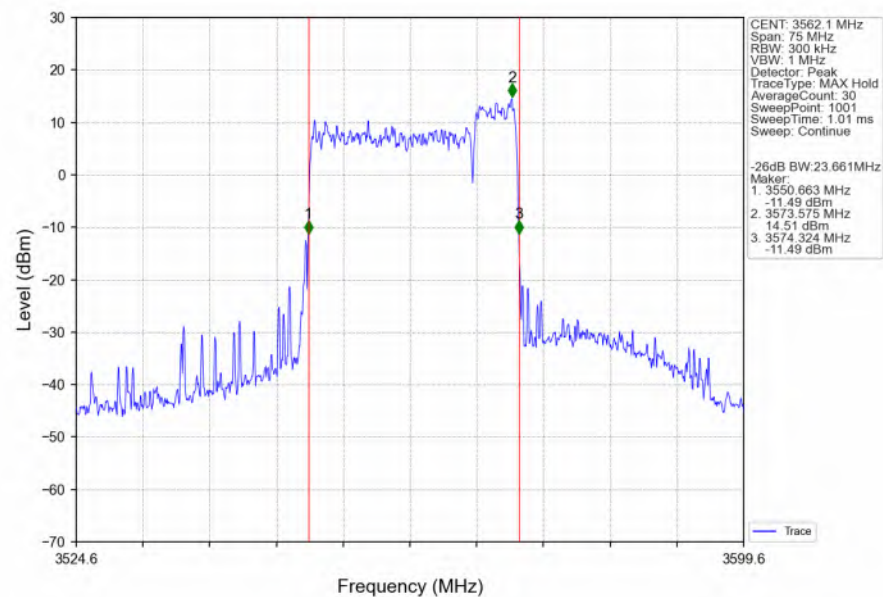
CA_48C_SISO_NTNV_CC1:15 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3615.2 CC2:3632.3MHz_CC1: 75@0 CC2: 100@0



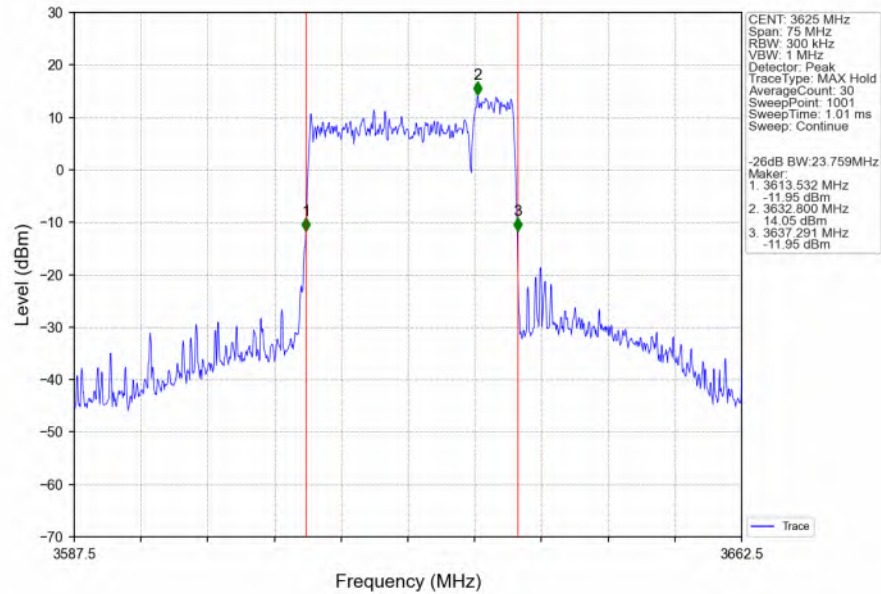
CA_48C_SISO_NTNV_CC1:15 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3672.9 CC2:3690MHz_CC1: 75@0 CC2: 100@0



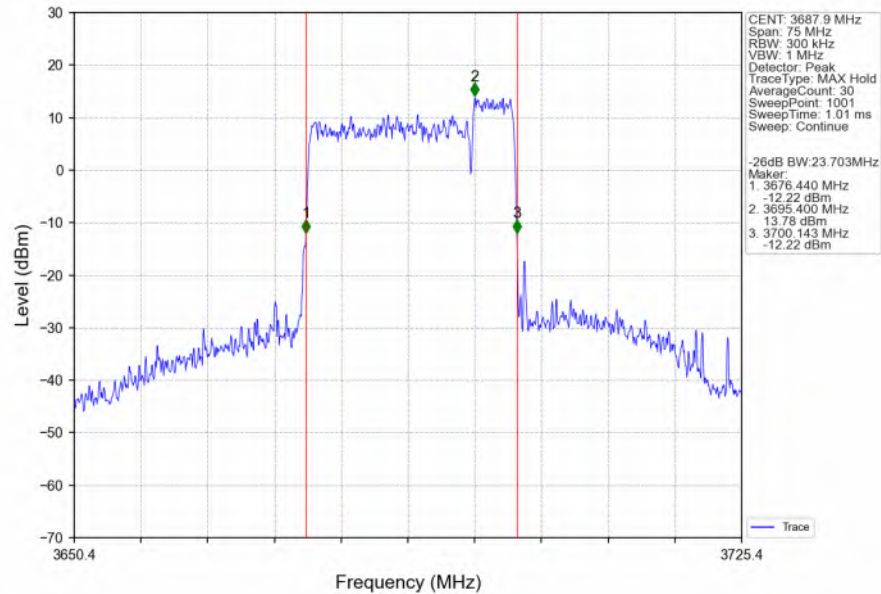
CA_48C_SISO_NTNV_CC1:20 CC2:5MHz_CC1:QPSK CC2:QPSK_CC1:3560 CC2:3571.7MHz_CC1: 100@0 CC2: 25@0



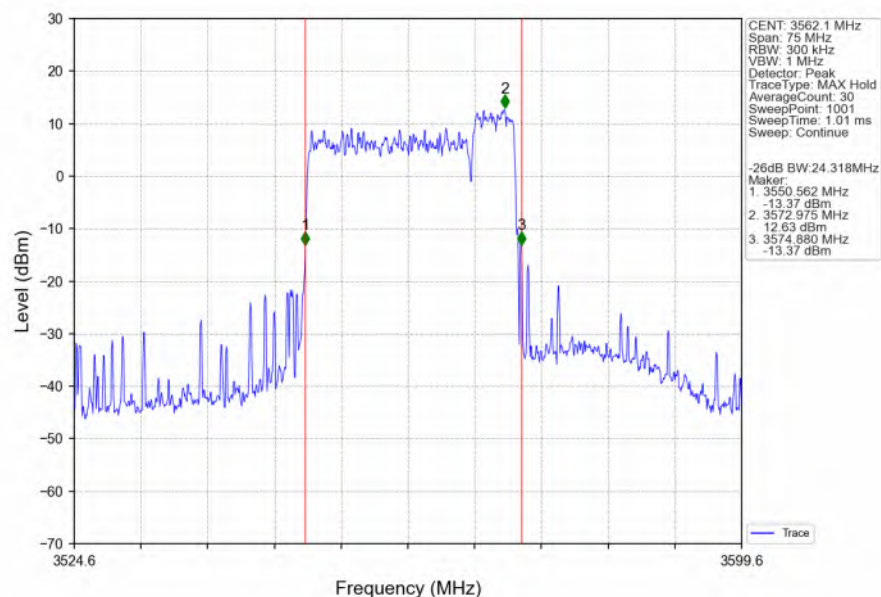
CA_48C_SISO_NTNV_CC1:20_CC2:5MHz_CC1:QPSK_CC2:QPSK_CC1:3622.9_CC2:3634.6MHz_CC1: 100@0_CC2: 25@0



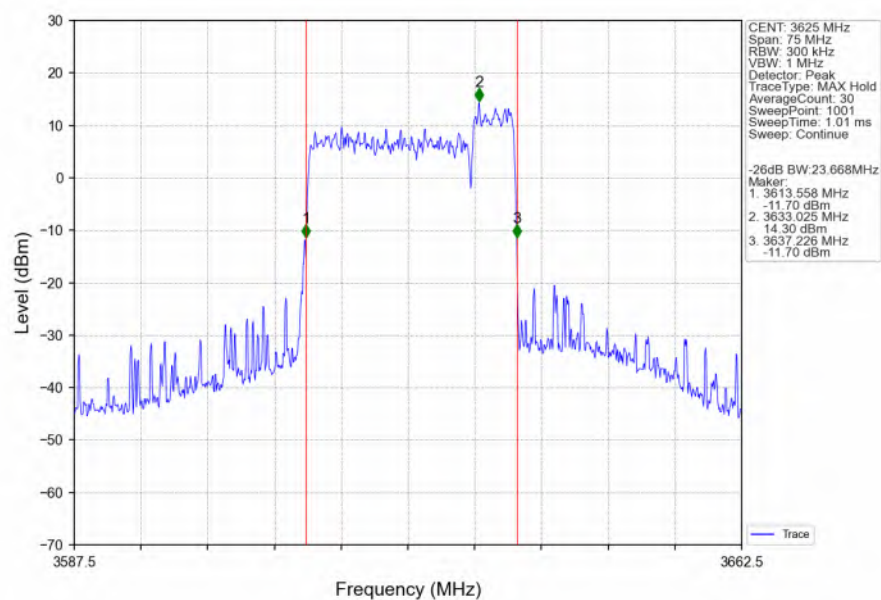
CA_48C_SISO_NTNV_CC1:20_CC2:5MHz_CC1:QPSK_CC2:QPSK_CC1:3685.8_CC2:3697.5MHz_CC1: 100@0_CC2: 25@0



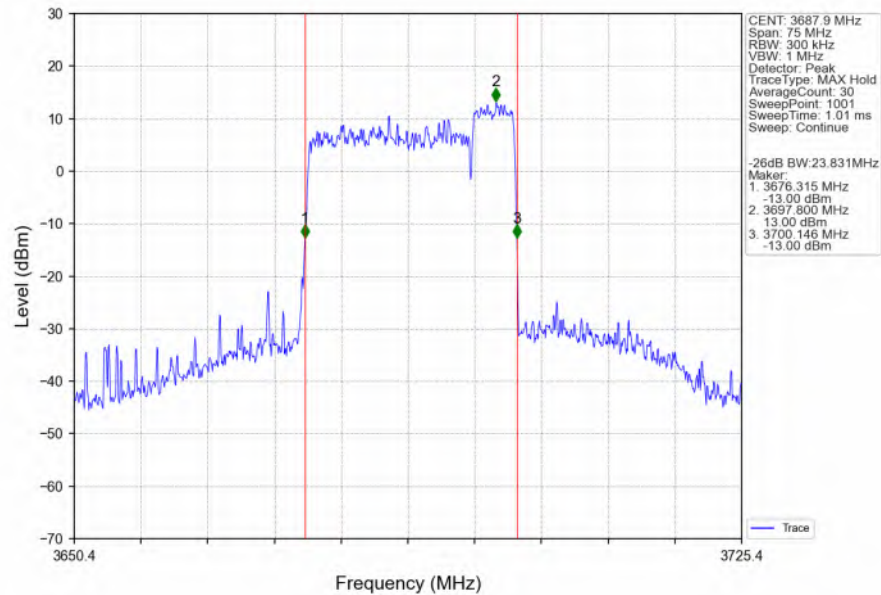
CA_48C_SISO_NTNV_CC1:20 CC2:5MHz_CC1:16QAM CC2:16QAM_CC1:3560 CC2:3571.7MHz_CC1: 100@0 CC2: 25@0



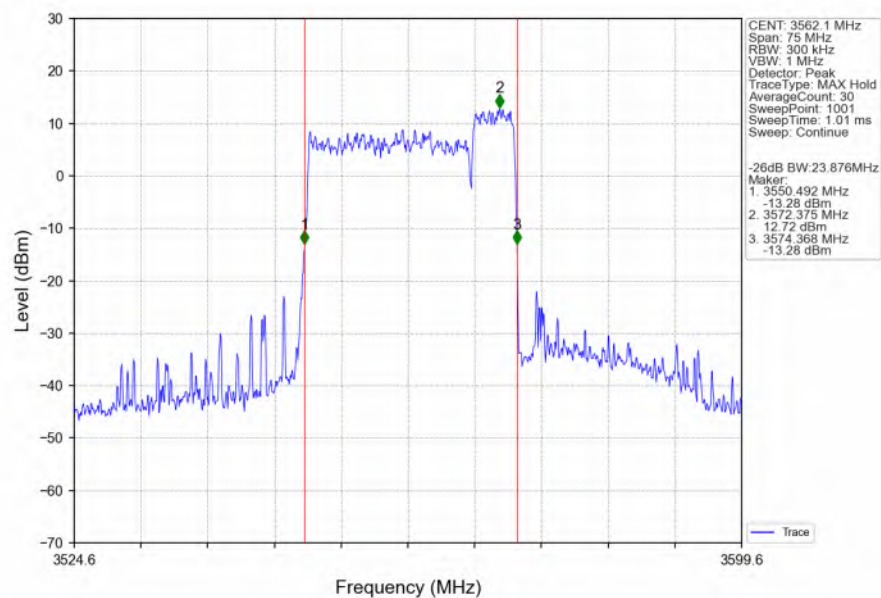
CA_48C_SISO_NTNV_CC1:20 CC2:5MHz_CC1:16QAM CC2:16QAM_CC1:3622.9 CC2:3634.6MHz_CC1: 100@0 CC2: 25@0



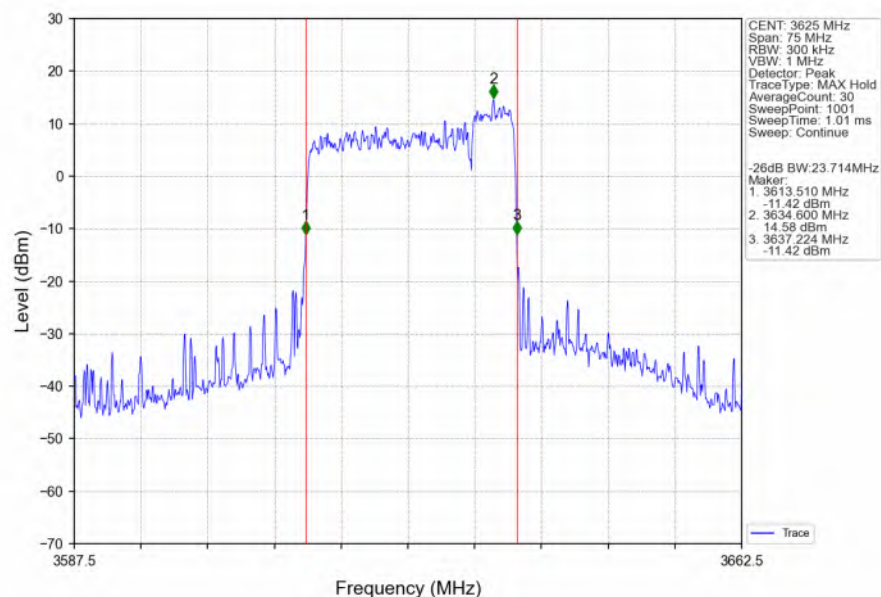
CA_48C_SISO_NTNV_CC1:20 CC2:5MHz_CC1:16QAM CC2:16QAM_CC1:3685.8 CC2:3697.5MHz_CC1: 100@0 CC2: 25@0



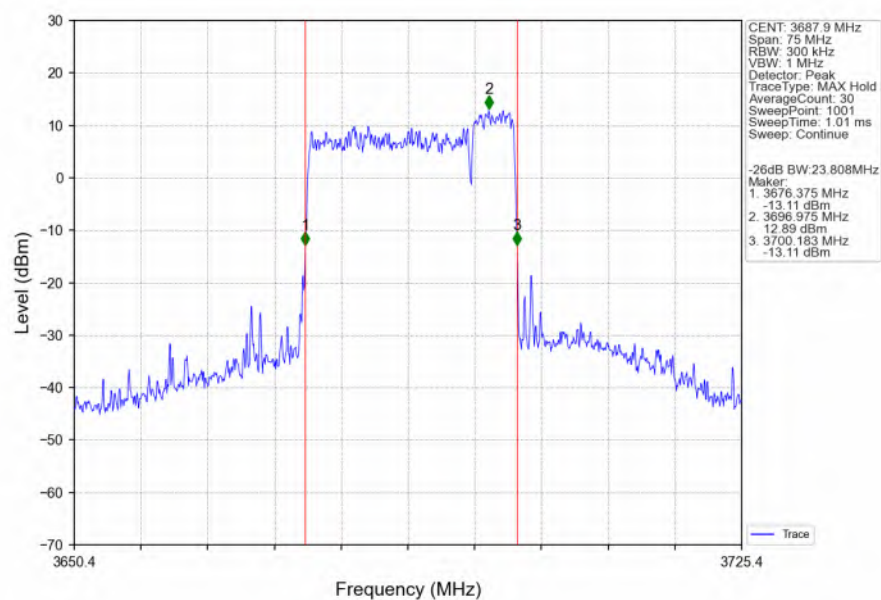
CA_48C_SISO_NTNV_CC1:20 CC2:5MHz_CC1:64QAM CC2:64QAM_CC1:3560 CC2:3571.7MHz_CC1: 100@0 CC2: 25@0



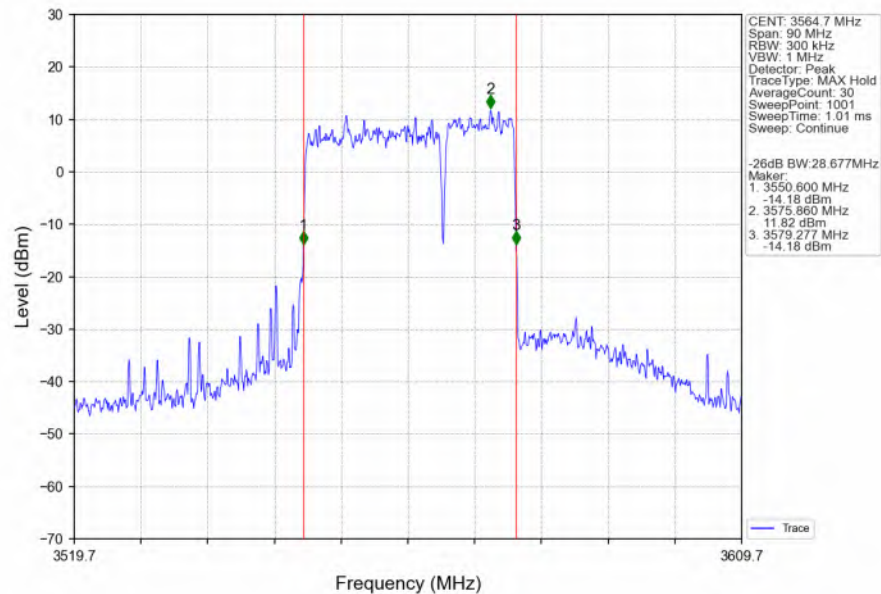
CA_48C_SISO_NTNV_CC1:20 CC2:5MHz_CC1:64QAM CC2:64QAM_CC1:3622.9 CC2:3634.6MHz_CC1: 100@0 CC2: 25@0



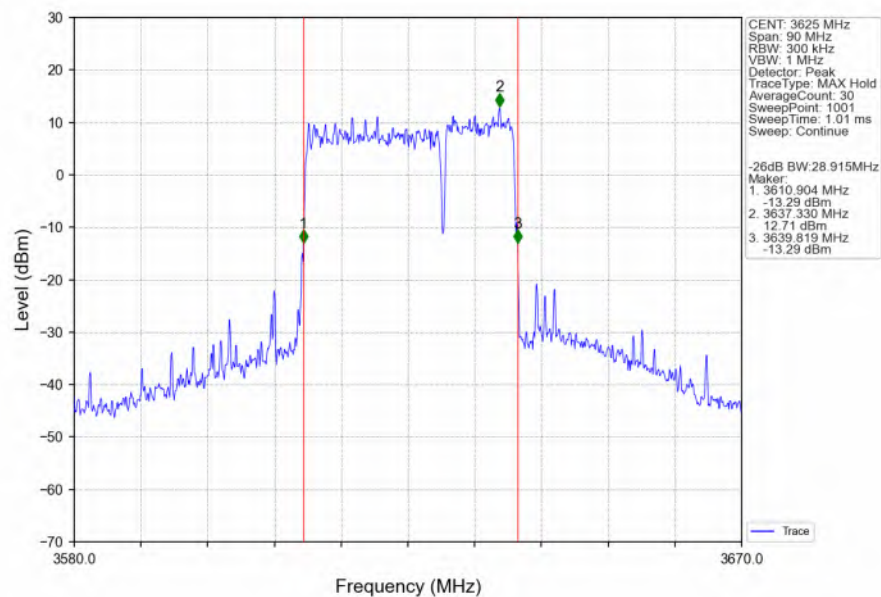
CA_48C_SISO_NTNV_CC1:20 CC2:5MHz_CC1:64QAM CC2:64QAM_CC1:3685.8 CC2:3697.5MHz_CC1: 100@0 CC2: 25@0



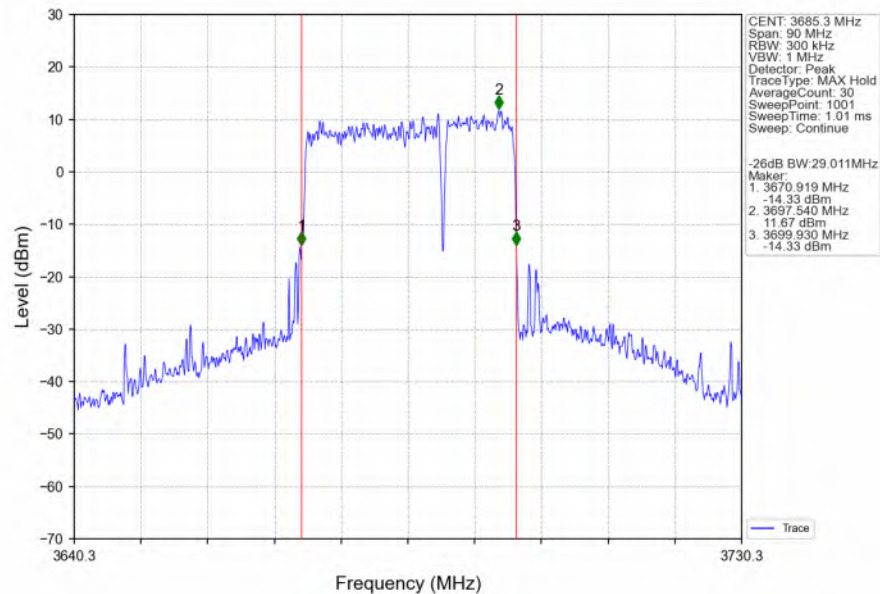
CA_48C_SISO_NTNV_CC1:20 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:3560 CC2:3574.4MHz_CC1: 100@0 CC2: 50@0



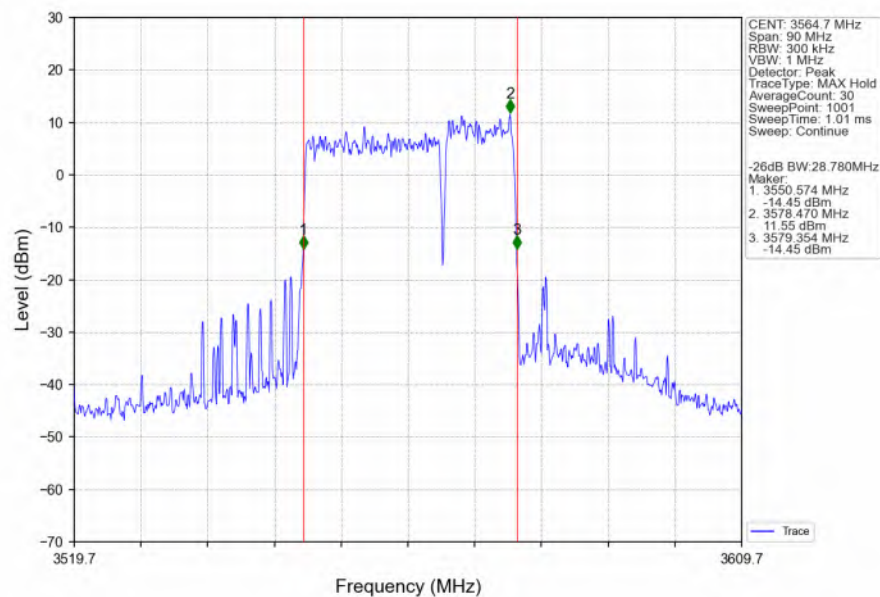
CA_48C_SISO_NTNV_CC1:20 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:3620.3 CC2:3634.7MHz_CC1: 100@0 CC2: 50@0



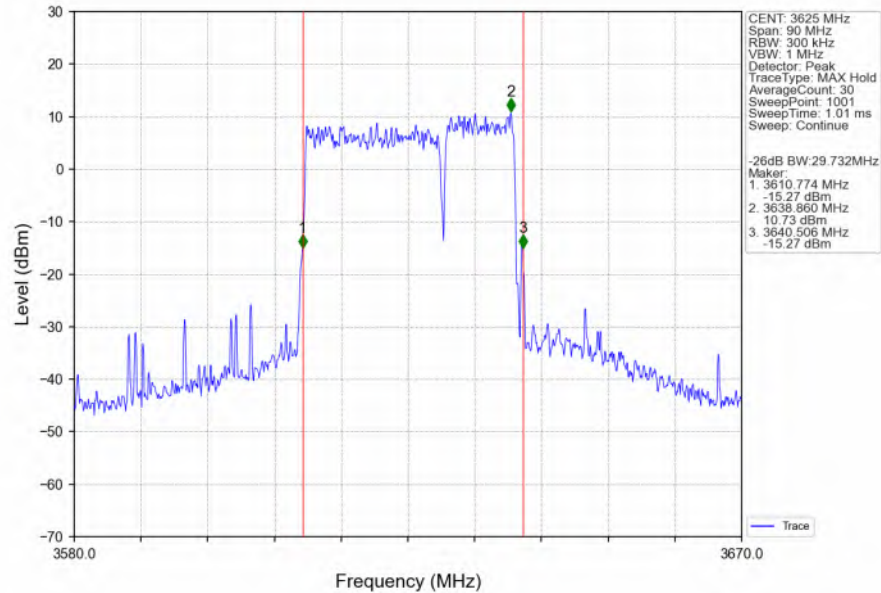
CA_48C_SISO_NTNV_CC1:20 CC2:10MHz CC1:QPSK CC2:QPSK_CC1:3680.6 CC2:3695MHz_CC1: 100@0 CC2: 50@0



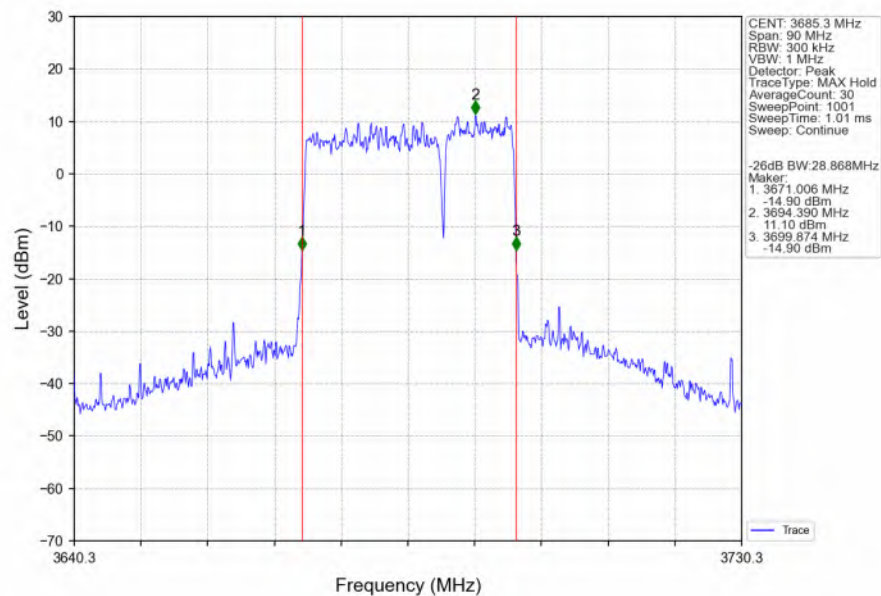
CA_48C_SISO_NTNV_CC1:20 CC2:10MHz_CC1:16QAM CC2:16QAM_CC1:3560 CC2:3574.4MHz_CC1: 100@0 CC2: 50@0



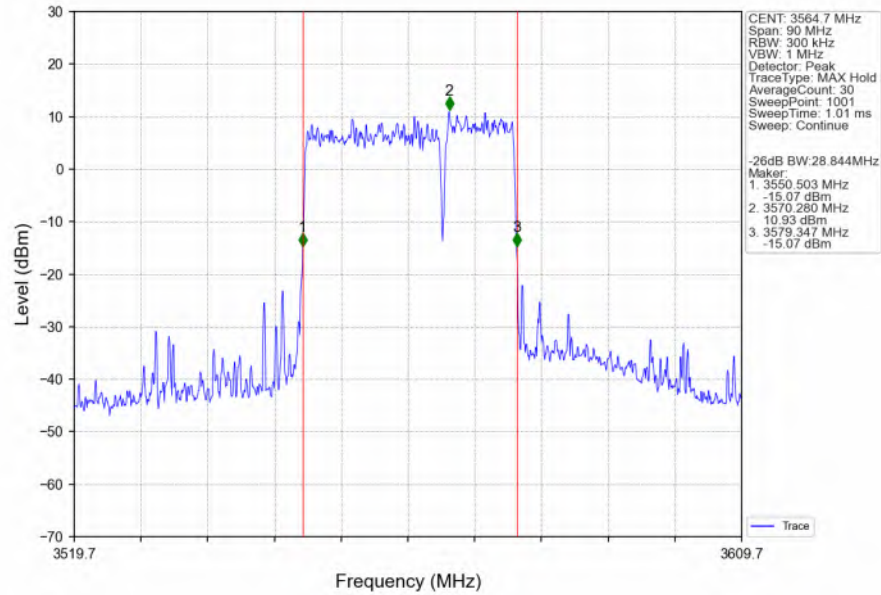
CA_48C_SISO_NTNV_CC1:20 CC2:10MHz_CC1:16QAM CC2:16QAM_CC1:3620.3 CC2:3634.7MHz_CC1: 100@0 CC2:
50@0



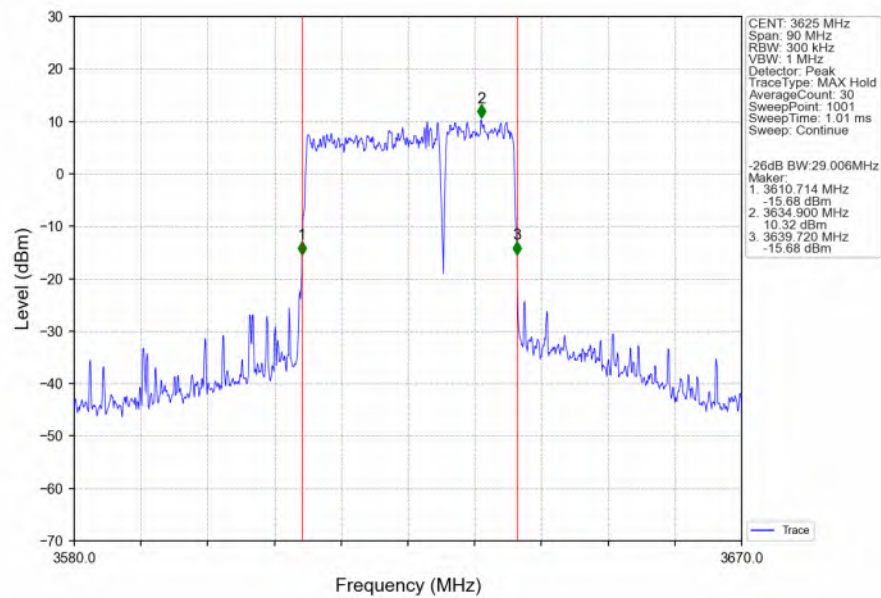
CA_48C_SISO_NTNV_CC1:20 CC2:10MHz_CC1:16QAM CC2:16QAM_CC1:3680.6 CC2:3695MHz_CC1: 100@0 CC2:
50@0



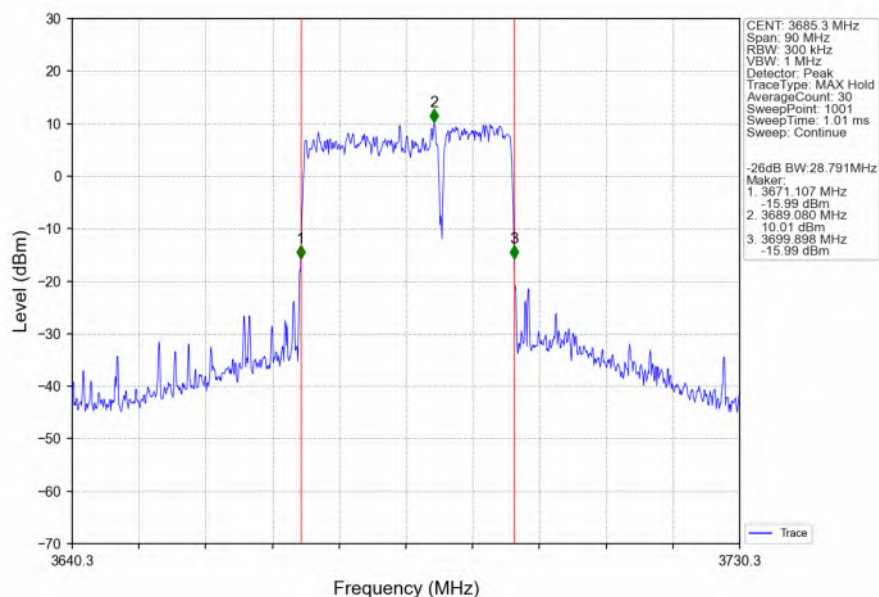
CA_48C_SISO_NTNV_CC1:20 CC2:10MHz_CC1:64QAM CC2:64QAM_CC1:3560 CC2:3574.4MHz_CC1: 100@0 CC2: 50@0



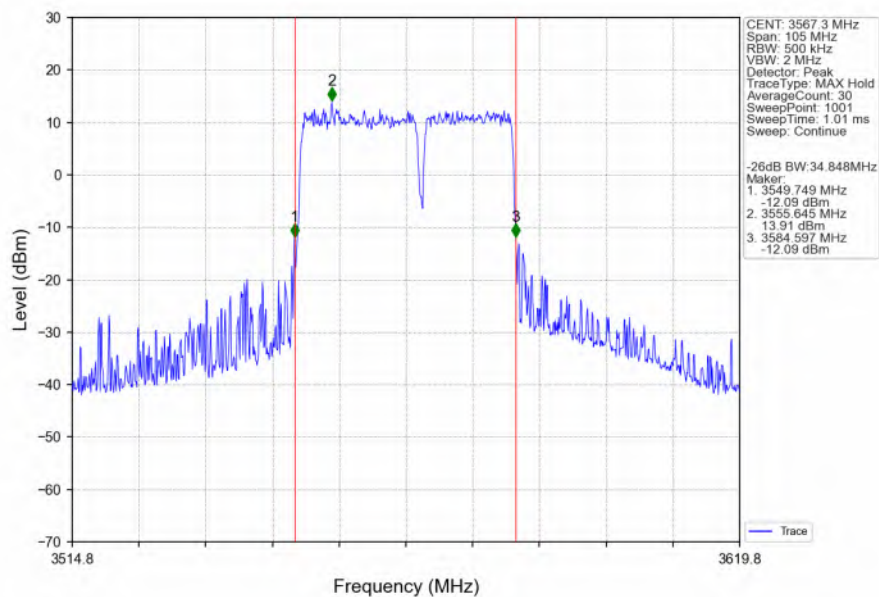
CA_48C_SISO_NTNV_CC1:20 CC2:10MHz_CC1:64QAM CC2:64QAM_CC1:3620.3 CC2:3634.7MHz_CC1: 100@0 CC2: 50@0



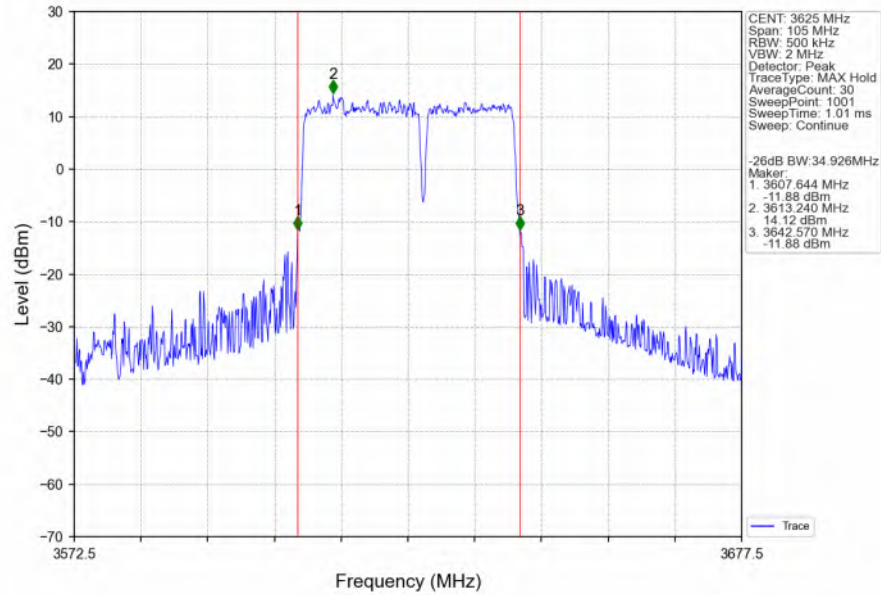
CA_48C_SISO_NTNV_CC1:20 CC2:10MHz_CC1:64QAM CC2:64QAM_CC1:3680.6 CC2:3695MHz_CC1: 100@0 CC2: 50@0



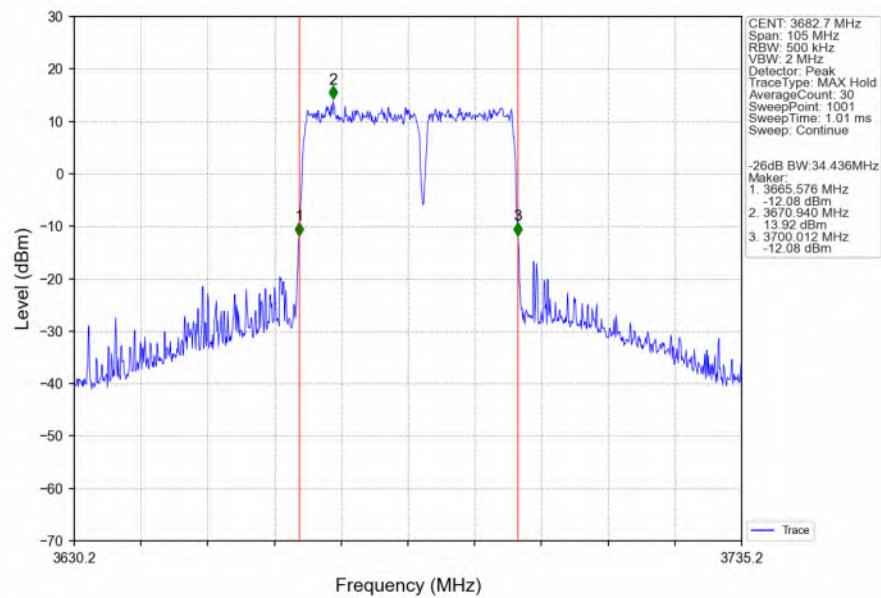
CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:3560 CC2:3577.1MHz_CC1: 100@0 CC2: 75@0



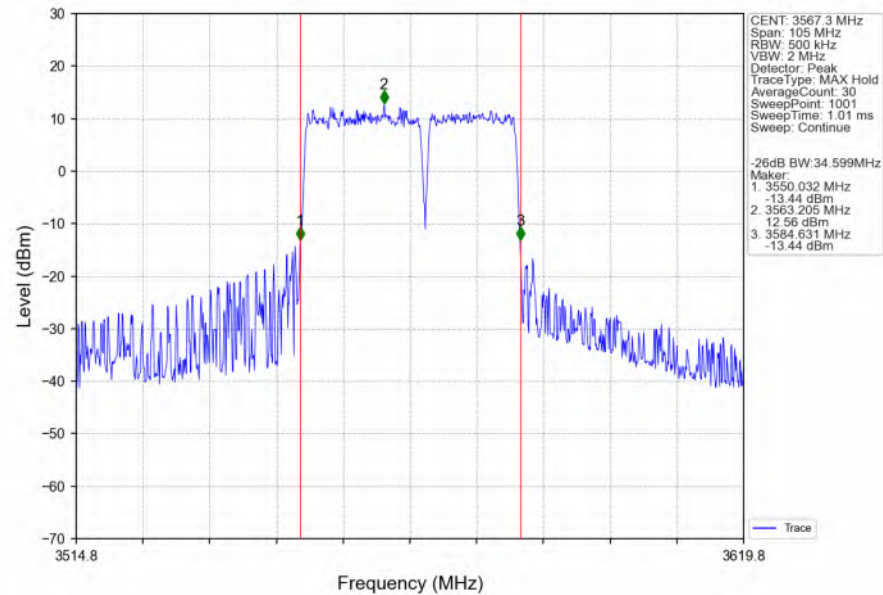
CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:3617.7 CC2:3634.8MHz_CC1: 100@0 CC2: 75@0



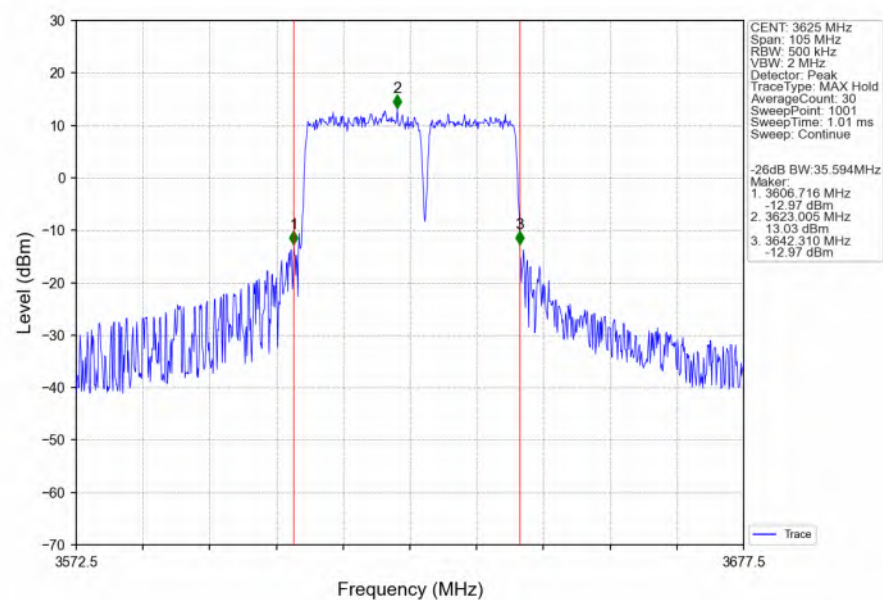
CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:3675.4 CC2:3692.5MHz_CC1: 100@0 CC2: 75@0



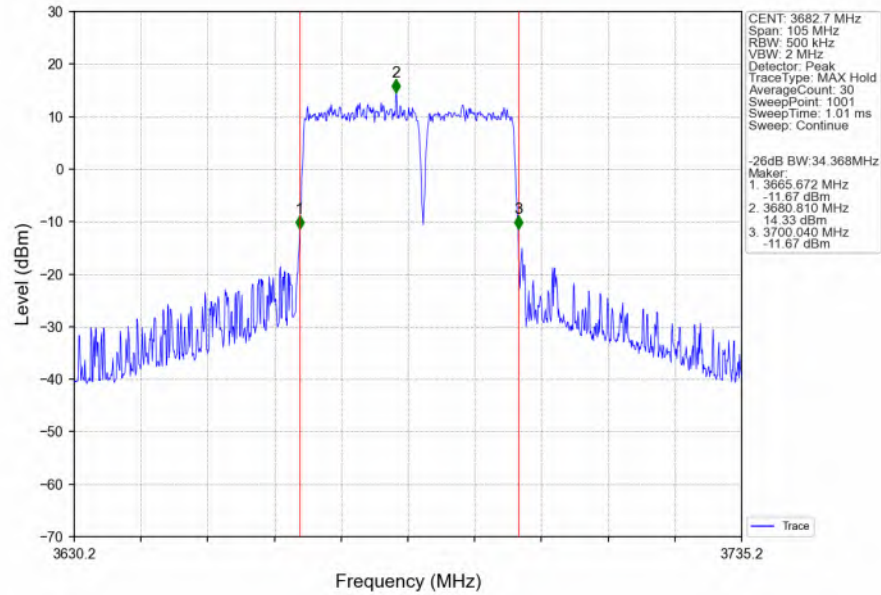
CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:3560 CC2:3577.1MHz_CC1: 100@0 CC2: 75@0



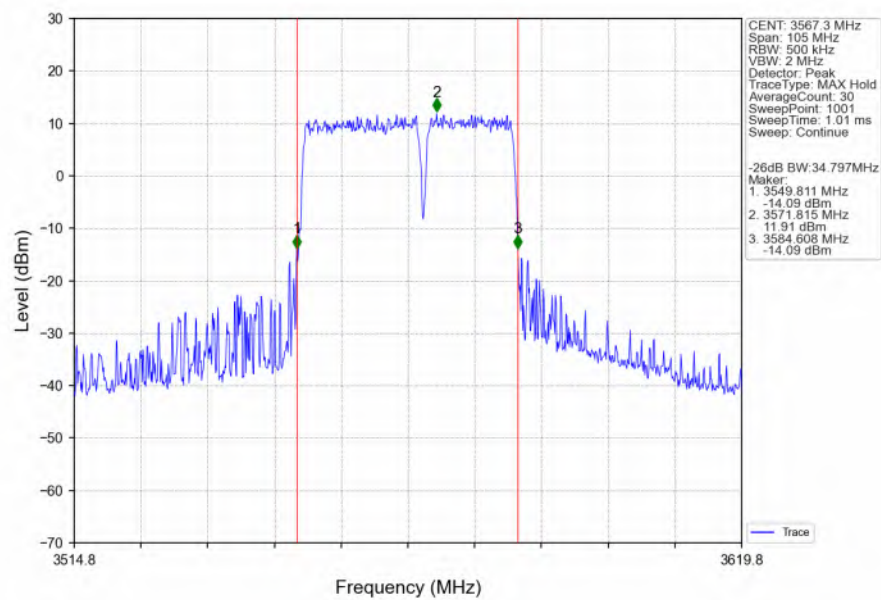
CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:3617.7 CC2:3634.8MHz_CC1: 100@0 CC2: 75@0



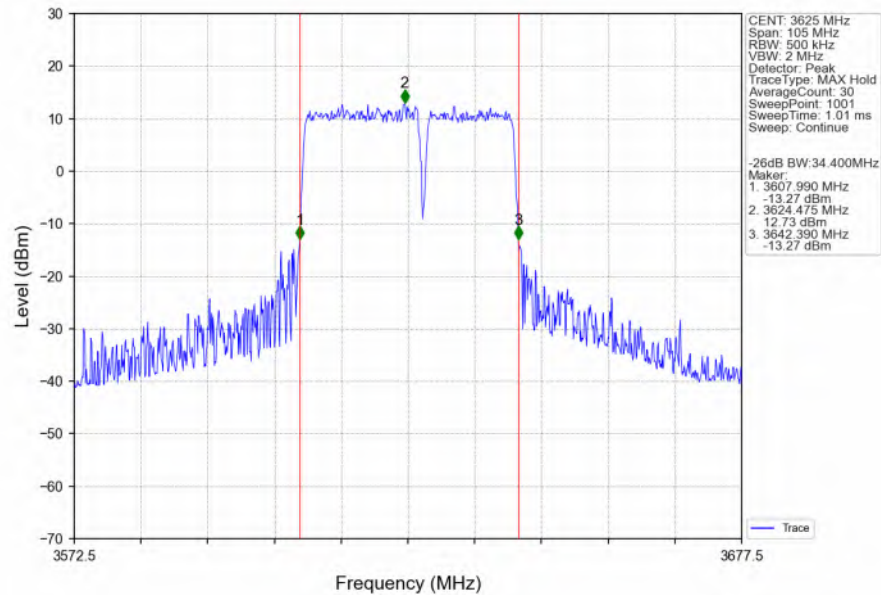
CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:3675.4 CC2:3692.5MHz_CC1: 100@0 CC2: 75@0



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



CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:3617.7 CC2:3634.8MHz_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

