

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 CA_5B_NTNV_ERP

Band: CA_5B / NTN										
BW (MHz)	Modulation	Frequency (MHz)	RB Allocation	Conducted Power (dBm)			Gain (dBi)	EIRP (dBm)		Verdict
				CC1	CC2	Sum		Result	Limit	
CC1:3 CC2:5	CC1: QPSK CC2: QPSK	CC1:825.5 CC2:829.4	CC1: 1@0 CC2: 0@0	23.12	-27.83	23.12	0.10	21.07	<=38.45	Pass
			CC1: 1@14 CC2: 1@0	22.80	19.39	24.43	0.10	22.38	<=38.45	Pass
			CC1: 8@0 CC2: 12@13	17.97	14.66	19.63	0.10	17.58	<=38.45	Pass
			CC1: 8@7 CC2: 12@0	23.01	19.66	24.66	0.10	22.61	<=38.45	Pass
			CC1: 15@0 CC2: 25@0	22.95	19.47	24.56	0.10	22.51	<=38.45	Pass
		CC1:834.1 CC2:838	CC1: 1@0 CC2: 0@0	23.07	-28.02	23.07	0.10	21.02	<=38.45	Pass
			CC1: 1@14 CC2: 1@0	22.79	19.22	24.37	0.10	22.32	<=38.45	Pass
			CC1: 8@0 CC2: 12@13	18.68	12.66	19.65	0.10	17.60	<=38.45	Pass
			CC1: 8@7 CC2: 12@0	22.99	19.41	24.57	0.10	22.52	<=38.45	Pass
			CC1: 15@0 CC2: 25@0	23.01	19.60	24.64	0.10	22.59	<=38.45	Pass
		CC1:842.6 CC2:846.5	CC1: 1@0 CC2: 0@0	23.17	-28.14	23.17	0.10	21.12	<=38.45	Pass
			CC1: 1@14 CC2: 1@0	22.86	19.55	24.52	0.10	22.47	<=38.45	Pass
			CC1: 8@0 CC2: 12@13	18.69	12.59	19.64	0.10	17.59	<=38.45	Pass
			CC1: 8@7 CC2: 12@0	23.01	19.62	24.65	0.10	22.60	<=38.45	Pass
			CC1: 15@0 CC2: 25@0	22.99	19.57	24.62	0.10	22.57	<=38.45	Pass
	CC1: 16QAM CC2: 16QAM	CC1:825.5 CC2:829.4	CC1: 1@0 CC2: 0@0	23.69	-26.99	23.69	0.10	21.64	<=38.45	Pass
			CC1: 1@14 CC2: 1@0	23.14	19.32	24.64	0.10	22.59	<=38.45	Pass
			CC1: 8@0 CC2: 12@13	18.84	12.69	19.78	0.10	17.73	<=38.45	Pass
			CC1: 8@7 CC2: 12@0	23.19	19.65	24.78	0.10	22.73	<=38.45	Pass
			CC1: 15@0 CC2: 25@0	23.15	19.69	24.77	0.10	22.72	<=38.45	Pass
		CC1:834.1 CC2:838	CC1: 1@0 CC2: 0@0	23.45	-27.83	23.45	0.10	21.40	<=38.45	Pass
			CC1: 1@14 CC2: 1@0	23.69	19.95	25.21	0.10	23.16	<=38.45	Pass
			CC1: 8@0 CC2: 12@13	18.74	12.66	19.70	0.10	17.65	<=38.45	Pass
			CC1: 8@7 CC2: 12@0	23.22	19.73	24.82	0.10	22.77	<=38.45	Pass
			CC1: 15@0	23.16	19.74	24.79	0.10	22.74	<=38.45	Pass

		CC1:842.6 CC2:846.5	CC2: 25@0							
			CC1: 1@0 CC2: 0@0	23.56	-28.19	23.56	0.10	21.51	<=38.45	Pass
			CC1: 1@14 CC2: 1@0	23.25	19.49	24.77	0.10	22.72	<=38.45	Pass
			CC1: 8@0 CC2: 12@13	18.83	12.69	19.78	0.10	17.73	<=38.45	Pass
			CC1: 8@7 CC2: 12@0	23.13	19.60	24.72	0.10	22.67	<=38.45	Pass
			CC1: 15@0 CC2: 25@0	23.07	19.60	24.68	0.10	22.63	<=38.45	Pass
	CC1: 64QAM CC2: 64QAM	CC1:825.5 CC2:829.4	CC1: 1@0 CC2: 0@0	23.37	-27.64	23.37	0.10	21.32	<=38.45	Pass
			CC1: 1@14 CC2: 1@0	23.08	19.47	24.64	0.10	22.59	<=38.45	Pass
			CC1: 8@0 CC2: 12@13	18.71	12.62	19.66	0.10	17.61	<=38.45	Pass
			CC1: 8@7 CC2: 12@0	23.05	19.57	24.66	0.10	22.61	<=38.45	Pass
			CC1: 15@0 CC2: 25@0	22.91	19.50	24.54	0.10	22.49	<=38.45	Pass
		CC1:834.1 CC2:838	CC1: 1@0 CC2: 0@0	23.31	-28.53	23.31	0.10	21.26	<=38.45	Pass
			CC1: 1@14 CC2: 1@0	23.26	19.84	24.89	0.10	22.84	<=38.45	Pass
			CC1: 8@0 CC2: 12@13	18.73	12.75	19.71	0.10	17.66	<=38.45	Pass
			CC1: 8@7 CC2: 12@0	23.26	19.91	24.91	0.10	22.86	<=38.45	Pass
			CC1: 15@0 CC2: 25@0	23.18	19.78	24.81	0.10	22.76	<=38.45	Pass
		CC1:842.6 CC2:846.5	CC1: 1@0 CC2: 0@0	23.41	-28.30	23.41	0.10	21.36	<=38.45	Pass
			CC1: 1@14 CC2: 1@0	23.13	18.96	24.53	0.10	22.48	<=38.45	Pass
			CC1: 8@0 CC2: 12@13	18.81	12.55	19.73	0.10	17.68	<=38.45	Pass
			CC1: 8@7 CC2: 12@0	23.14	19.62	24.74	0.10	22.69	<=38.45	Pass
			CC1: 15@0 CC2: 25@0	22.11	21.14	24.66	0.10	22.61	<=38.45	Pass
	CC1: 256QAM CC2: 256QAM	CC1:825.5 CC2:829.4	CC1: 1@0 CC2: 0@0	23.40	-26.83	23.40	0.10	21.35	<=38.45	Pass
			CC1: 1@14 CC2: 1@0	22.33	18.68	23.88	0.10	21.83	<=38.45	Pass
			CC1: 8@0 CC2: 12@13	18.27	12.11	19.21	0.10	17.16	<=38.45	Pass
			CC1: 8@7 CC2: 12@0	22.17	18.66	23.77	0.10	21.72	<=38.45	Pass
			CC1: 15@0 CC2: 25@0	22.17	18.80	23.82	0.10	21.77	<=38.45	Pass
		CC1:834.1 CC2:838	CC1: 1@0 CC2: 0@0	23.54	-26.70	23.54	0.10	21.49	<=38.45	Pass
			CC1: 1@14 CC2: 1@0	22.75	19.26	24.35	0.10	22.30	<=38.45	Pass
			CC1: 8@0 CC2: 12@13	18.20	12.17	19.16	0.10	17.11	<=38.45	Pass
			CC1: 8@7 CC2: 12@0	22.77	19.39	24.41	0.10	22.36	<=38.45	Pass

			CC1: 15@0 CC2: 25@0	22.75	19.16	24.32	0.10	22.27	<=38.45	Pass
		CC1:842.6 CC2:846.5	CC1: 1@0 CC2: 0@0	23.04	-26.91	23.04	0.10	20.99	<=38.45	Pass
			CC1: 1@14 CC2: 1@0	22.52	18.99	24.11	0.10	22.06	<=38.45	Pass
			CC1: 8@0 CC2: 12@13	18.27	12.15	19.22	0.10	17.17	<=38.45	Pass
			CC1: 8@7 CC2: 12@0	22.56	19.14	24.19	0.10	22.14	<=38.45	Pass
			CC1: 15@0 CC2: 25@0	22.49	19.07	24.12	0.10	22.07	<=38.45	Pass
CC1:5 CC2:3	CC1: QPSK CC2: QPSK	CC1:826.5 CC2:830.4	CC1: 1@0 CC2: 0@0	23.15	-36.15	23.15	0.10	21.10	<=38.45	Pass
			CC1: 1@24 CC2: 1@0	22.86	19.41	24.48	0.10	22.43	<=38.45	Pass
			CC1: 12@0 CC2: 8@7	18.51	12.51	19.48	0.10	17.43	<=38.45	Pass
			CC1: 12@13 CC2: 8@0	22.91	19.60	24.58	0.10	22.53	<=38.45	Pass
			CC1: 25@0 CC2: 15@0	22.03	21.11	24.61	0.10	22.56	<=38.45	Pass
			CC1: 1@0 CC2: 0@0	23.17	-37.44	23.17	0.10	21.12	<=38.45	Pass
		CC1:835.1 CC2:839	CC1: 1@24 CC2: 1@0	22.83	19.21	24.40	0.10	22.35	<=38.45	Pass
			CC1: 12@0 CC2: 8@7	18.72	12.68	19.68	0.10	17.63	<=38.45	Pass
			CC1: 12@13 CC2: 8@0	21.97	21.00	24.52	0.10	22.47	<=38.45	Pass
			CC1: 25@0 CC2: 15@0	23.00	19.47	24.59	0.10	22.54	<=38.45	Pass
			CC1: 1@0 CC2: 0@0	23.18	-37.63	23.18	0.10	21.13	<=38.45	Pass
			CC1: 1@24 CC2: 1@0	22.86	19.19	24.41	0.10	22.36	<=38.45	Pass
		CC1:843.6 CC2:847.5	CC1: 12@0 CC2: 8@7	18.66	12.60	19.62	0.10	17.57	<=38.45	Pass
			CC1: 12@13 CC2: 8@0	22.94	19.46	24.55	0.10	22.50	<=38.45	Pass
			CC1: 25@0 CC2: 15@0	22.98	19.43	24.57	0.10	22.52	<=38.45	Pass
		CC1:826.5 CC2:830.4	CC1: 1@0 CC2: 0@0	23.64	-35.87	23.64	0.10	21.59	<=38.45	Pass
			CC1: 1@24 CC2: 1@0	23.28	19.32	24.74	0.10	22.69	<=38.45	Pass
			CC1: 12@0 CC2: 8@7	18.75	12.59	19.69	0.10	17.64	<=38.45	Pass
			CC1: 12@13 CC2: 8@0	23.18	19.72	24.79	0.10	22.74	<=38.45	Pass
			CC1: 25@0 CC2: 15@0	23.04	19.69	24.69	0.10	22.64	<=38.45	Pass
		CC1:835.1 CC2:839	CC1: 1@0 CC2: 0@0	23.79	-36.92	23.79	0.10	21.74	<=38.45	Pass
			CC1: 1@24 CC2: 1@0	23.33	19.24	24.75	0.10	22.70	<=38.45	Pass
			CC1: 12@0 CC2: 8@7	18.85	12.56	19.76	0.10	17.71	<=38.45	Pass
			CC1: 12@13	23.02	19.43	24.59	0.10	22.54	<=38.45	Pass

			CC2: 8@0								
			CC1: 25@0 CC2: 15@0	23.09	19.52	24.67	0.10	22.62	<=38.45	Pass	
		CC1:843.6 CC2:847.5	CC1: 1@0 CC2: 0@0	23.62	-37.24	23.62	0.10	21.57	<=38.45	Pass	
			CC1: 1@24 CC2: 1@0	23.36	19.19	24.76	0.10	22.71	<=38.45	Pass	
			CC1: 12@0 CC2: 8@7	18.83	12.54	19.75	0.10	17.70	<=38.45	Pass	
			CC1: 12@13 CC2: 8@0	23.08	19.52	24.66	0.10	22.61	<=38.45	Pass	
			CC1: 25@0 CC2: 15@0	23.05	19.48	24.63	0.10	22.58	<=38.45	Pass	
	CC1: 64QAM CC2: 64QAM	CC1:826.5 CC2:830.4	CC1: 1@0 CC2: 0@0	23.32	-36.11	23.32	0.10	21.27	<=38.45	Pass	
			CC1: 1@24 CC2: 1@0	23.09	19.53	24.67	0.10	22.62	<=38.45	Pass	
			CC1: 12@0 CC2: 8@7	18.75	12.59	19.69	0.10	17.64	<=38.45	Pass	
			CC1: 12@13 CC2: 8@0	22.95	19.72	24.63	0.10	22.58	<=38.45	Pass	
			CC1: 25@0 CC2: 15@0	23.01	19.69	24.67	0.10	22.62	<=38.45	Pass	
		CC1:835.1 CC2:839	CC1: 1@0 CC2: 0@0	23.47	-37.54	23.47	0.10	21.42	<=38.45	Pass	
			CC1: 1@24 CC2: 1@0	23.23	19.38	24.73	0.10	22.68	<=38.45	Pass	
			CC1: 12@0 CC2: 8@7	18.74	12.59	19.69	0.10	17.64	<=38.45	Pass	
			CC1: 12@13 CC2: 8@0	23.17	19.61	24.76	0.10	22.71	<=38.45	Pass	
			CC1: 25@0 CC2: 15@0	23.12	19.55	24.71	0.10	22.66	<=38.45	Pass	
		CC1:843.6 CC2:847.5	CC1: 1@0 CC2: 0@0	23.67	-37.68	23.67	0.10	21.62	<=38.45	Pass	
			CC1: 1@24 CC2: 1@0	23.22	19.36	24.71	0.10	22.66	<=38.45	Pass	
			CC1: 12@0 CC2: 8@7	18.77	12.59	19.71	0.10	17.66	<=38.45	Pass	
			CC1: 12@13 CC2: 8@0	23.10	19.46	24.66	0.10	22.61	<=38.45	Pass	
			CC1: 25@0 CC2: 15@0	23.07	19.47	24.64	0.10	22.59	<=38.45	Pass	
		CC1: 256QAM CC2: 256QAM	CC1:826.5 CC2:830.4	CC1: 1@0 CC2: 0@0	17.34	8.45	17.87	0.10	15.82	<=38.45	Pass
				CC1: 1@24 CC2: 1@0	21.57	20.42	24.04	0.10	21.99	<=38.45	Pass
				CC1: 12@0 CC2: 8@7	18.20	12.15	19.16	0.10	17.11	<=38.45	Pass
				CC1: 12@13 CC2: 8@0	22.31	18.98	23.97	0.10	21.92	<=38.45	Pass
				CC1: 25@0 CC2: 15@0	22.15	18.85	23.82	0.10	21.77	<=38.45	Pass
			CC1:835.1 CC2:839	CC1: 1@0 CC2: 0@0	18.07	8.08	18.48	0.10	16.43	<=38.45	Pass
	CC1: 1@24 CC2: 1@0			22.93	19.11	24.43	0.10	22.38	<=38.45	Pass	
	CC1: 12@0 CC2: 8@7			18.27	12.23	19.23	0.10	17.18	<=38.45	Pass	

			CC1: 12@13 CC2: 8@0	22.80	19.21	24.38	0.10	22.33	<=38.45	Pass
			CC1: 25@0 CC2: 15@0	22.67	19.16	24.27	0.10	22.22	<=38.45	Pass
		CC1:843.6 CC2:847.5	CC1: 1@0 CC2: 0@0	17.97	7.97	18.38	0.10	16.33	<=38.45	Pass
			CC1: 1@24 CC2: 1@0	22.51	19.00	24.11	0.10	22.06	<=38.45	Pass
			CC1: 12@0 CC2: 8@7	18.23	12.12	19.18	0.10	17.13	<=38.45	Pass
			CC1: 12@13 CC2: 8@0	22.60	19.02	24.18	0.10	22.13	<=38.45	Pass
			CC1: 25@0 CC2: 15@0	23.07	19.54	24.66	0.10	22.61	<=38.45	Pass
CC1:5 CC2:10	CC1: QPSK CC2: QPSK	CC1:826.5 CC2:833.7	CC1: 1@0 CC2: 0@0	23.43	-28.28	23.43	0.10	21.38	<=38.45	Pass
			CC1: 1@24 CC2: 1@0	23.00	21.66	24.61	0.10	22.56	<=38.45	Pass
			CC1: 12@0 CC2: 25@25	19.02	12.96	19.98	0.10	17.93	<=38.45	Pass
			CC1: 12@13 CC2: 25@0	21.92	16.29	22.88	0.10	20.83	<=38.45	Pass
			CC1: 25@0 CC2: 50@0	21.98	16.07	22.93	0.10	20.88	<=38.45	Pass
		CC1:831.7 CC2:838.9	CC1: 1@0 CC2: 0@0	23.38	-28.63	23.38	0.10	21.33	<=38.45	Pass
			CC1: 1@24 CC2: 1@0	22.93	21.60	24.53	0.10	22.48	<=38.45	Pass
			CC1: 12@0 CC2: 25@25	18.95	12.93	19.92	0.10	17.87	<=38.45	Pass
			CC1: 12@13 CC2: 25@0	21.88	16.30	22.86	0.10	20.81	<=38.45	Pass
			CC1: 25@0 CC2: 50@0	21.23	17.92	22.86	0.10	20.81	<=38.45	Pass
		CC1:836.8 CC2:844	CC1: 1@0 CC2: 0@0	22.45	-29.99	22.45	0.10	20.40	<=38.45	Pass
			CC1: 1@24 CC2: 1@0	22.93	21.58	24.53	0.10	22.48	<=38.45	Pass
			CC1: 12@0 CC2: 25@25	18.93	12.82	19.88	0.10	17.83	<=38.45	Pass
			CC1: 12@13 CC2: 25@0	21.87	16.23	22.83	0.10	20.78	<=38.45	Pass
			CC1: 25@0 CC2: 50@0	21.88	16.06	22.85	0.10	20.80	<=38.45	Pass
	CC1: 16QAM CC2: 16QAM	CC1:826.5 CC2:833.7	CC1: 1@0 CC2: 0@0	23.68	-27.64	23.68	0.10	21.63	<=38.45	Pass
			CC1: 1@24 CC2: 1@0	23.27	20.41	24.14	0.10	22.09	<=38.45	Pass
			CC1: 12@0 CC2: 25@25	19.02	12.89	19.97	0.10	17.92	<=38.45	Pass
			CC1: 12@13 CC2: 25@0	20.97	15.32	21.93	0.10	19.88	<=38.45	Pass
			CC1: 25@0 CC2: 50@0	20.93	14.98	21.87	0.10	19.82	<=38.45	Pass
		CC1:831.7 CC2:838.9	CC1: 1@0 CC2: 0@0	23.51	-28.52	23.51	0.10	21.46	<=38.45	Pass
			CC1: 1@24 CC2: 1@0	23.17	20.34	24.06	0.10	22.01	<=38.45	Pass
			CC1: 12@0	18.99	12.87	19.94	0.10	17.89	<=38.45	Pass

			CC2: 25@25								
			CC1: 12@13 CC2: 25@0	20.93	15.36	21.90	0.10	19.85	<=38.45	Pass	
			CC1: 25@0 CC2: 50@0	20.34	17.00	21.96	0.10	19.91	<=38.45	Pass	
		CC1:836.8 CC2:844	CC1: 1@0 CC2: 0@0	23.40	-28.85	23.40	0.10	21.35	<=38.45	Pass	
			CC1: 1@24 CC2: 1@0	23.27	20.38	24.13	0.10	22.08	<=38.45	Pass	
			CC1: 12@0 CC2: 25@25	18.96	12.79	19.90	0.10	17.85	<=38.45	Pass	
			CC1: 12@13 CC2: 25@0	21.03	15.31	21.98	0.10	19.93	<=38.45	Pass	
			CC1: 25@0 CC2: 50@0	20.66	14.79	21.62	0.10	19.57	<=38.45	Pass	
		CC1: 64QAM CC2: 64QAM	CC1:826.5 CC2:833.7	CC1: 1@0 CC2: 0@0	23.33	-27.80	23.33	0.10	21.28	<=38.45	Pass
				CC1: 1@24 CC2: 1@0	21.03	18.18	21.92	0.10	19.87	<=38.45	Pass
	CC1: 12@0 CC2: 25@25			19.03	12.89	19.97	0.10	17.92	<=38.45	Pass	
	CC1: 12@13 CC2: 25@0			20.96	15.34	21.92	0.10	19.87	<=38.45	Pass	
	CC1: 25@0 CC2: 50@0			20.96	15.13	21.92	0.10	19.87	<=38.45	Pass	
	CC1:831.7 CC2:838.9		CC1: 1@0 CC2: 0@0	22.32	-28.80	22.32	0.10	20.27	<=38.45	Pass	
			CC1: 1@24 CC2: 1@0	21.30	18.66	22.20	0.10	20.15	<=38.45	Pass	
			CC1: 12@0 CC2: 25@25	19.00	12.89	19.95	0.10	17.90	<=38.45	Pass	
			CC1: 12@13 CC2: 25@0	20.96	15.26	21.90	0.10	19.85	<=38.45	Pass	
			CC1: 25@0 CC2: 50@0	21.00	15.18	21.96	0.10	19.91	<=38.45	Pass	
	CC1:836.8 CC2:844		CC1: 1@0 CC2: 0@0	22.25	-29.57	22.25	0.10	20.20	<=38.45	Pass	
			CC1: 1@24 CC2: 1@0	21.14	18.52	22.08	0.10	20.03	<=38.45	Pass	
			CC1: 12@0 CC2: 25@25	19.01	12.80	19.95	0.10	17.90	<=38.45	Pass	
			CC1: 12@13 CC2: 25@0	20.90	15.30	21.87	0.10	19.82	<=38.45	Pass	
			CC1: 25@0 CC2: 50@0	20.86	15.05	21.84	0.10	19.79	<=38.45	Pass	
	CC1: 256QAM CC2: 256QAM	CC1:826.5 CC2:833.7	CC1: 1@0 CC2: 0@0	19.48	-29.00	19.48	0.10	17.43	<=38.45	Pass	
			CC1: 1@24 CC2: 1@0	19.09	16.41	20.02	0.10	17.97	<=38.45	Pass	
			CC1: 12@0 CC2: 25@25	18.44	12.25	19.37	0.10	17.32	<=38.45	Pass	
			CC1: 12@13 CC2: 25@0	18.97	13.32	19.93	0.10	17.88	<=38.45	Pass	
			CC1: 25@0 CC2: 50@0	18.96	13.09	19.92	0.10	17.87	<=38.45	Pass	
		CC1:831.7 CC2:838.9	CC1: 1@0 CC2: 0@0	19.44	-30.05	19.44	0.10	17.39	<=38.45	Pass	
			CC1: 1@24 CC2: 1@0	19.08	16.41	19.99	0.10	17.94	<=38.45	Pass	

CC1:10 CC2:5	CC1: QPSK CC2: QPSK		CC1: 12@0 CC2: 25@25	18.54	12.45	19.49	0.10	17.44	<=38.45	Pass
			CC1: 12@13 CC2: 25@0	18.90	13.33	19.88	0.10	17.83	<=38.45	Pass
			CC1: 25@0 CC2: 50@0	18.89	13.08	19.86	0.10	17.81	<=38.45	Pass
		CC1:836.8 CC2:844	CC1: 1@0 CC2: 0@0	19.24	-30.65	19.24	0.10	17.19	<=38.45	Pass
			CC1: 1@24 CC2: 1@0	18.34	16.97	19.90	0.10	17.85	<=38.45	Pass
			CC1: 12@0 CC2: 25@25	18.43	12.29	19.37	0.10	17.32	<=38.45	Pass
			CC1: 12@13 CC2: 25@0	18.90	13.21	19.86	0.10	17.81	<=38.45	Pass
			CC1: 25@0 CC2: 50@0	18.65	12.66	19.58	0.10	17.53	<=38.45	Pass
		CC1:829 CC2:836.2	CC1: 1@0 CC2: 0@0	23.41	-37.55	23.41	0.10	21.36	<=38.45	Pass
			CC1: 1@49 CC2: 1@0	23.26	19.28	24.36	0.10	22.31	<=38.45	Pass
			CC1: 25@0 CC2: 12@13	18.91	12.83	19.87	0.10	17.82	<=38.45	Pass
			CC1: 25@25 CC2: 12@0	21.81	15.81	22.76	0.10	20.71	<=38.45	Pass
			CC1: 50@0 CC2: 25@0	21.85	15.89	22.82	0.10	20.77	<=38.45	Pass
		CC1:834.2 CC2:841.4	CC1: 1@0 CC2: 0@0	23.40	-38.25	23.40	0.10	21.35	<=38.45	Pass
			CC1: 1@49 CC2: 1@0	23.19	19.15	24.28	0.10	22.23	<=38.45	Pass
			CC1: 25@0 CC2: 12@13	18.84	12.79	19.81	0.10	17.76	<=38.45	Pass
			CC1: 25@25 CC2: 12@0	21.86	15.72	22.78	0.10	20.73	<=38.45	Pass
			CC1: 50@0 CC2: 25@0	21.86	15.77	22.81	0.10	20.76	<=38.45	Pass
		CC1:839.3 CC2:846.5	CC1: 1@0 CC2: 0@0	23.53	-39.04	23.53	0.10	21.48	<=38.45	Pass
			CC1: 1@49 CC2: 1@0	23.46	19.42	24.54	0.10	22.49	<=38.45	Pass
			CC1: 25@0 CC2: 12@13	18.99	12.84	19.93	0.10	17.88	<=38.45	Pass
			CC1: 25@25 CC2: 12@0	21.92	15.84	22.85	0.10	20.80	<=38.45	Pass
			CC1: 50@0 CC2: 25@0	21.95	15.86	22.90	0.10	20.85	<=38.45	Pass
	CC1: 16QAM CC2: 16QAM	CC1:829 CC2:836.2	CC1: 1@0 CC2: 0@0	23.75	-37.01	23.75	0.10	21.70	<=38.45	Pass
			CC1: 1@49 CC2: 1@0	23.55	16.65	24.13	0.10	22.08	<=38.45	Pass
			CC1: 25@0 CC2: 12@13	19.01	12.88	19.95	0.10	17.90	<=38.45	Pass
			CC1: 25@25 CC2: 12@0	20.87	14.83	21.81	0.10	19.76	<=38.45	Pass
			CC1: 50@0 CC2: 25@0	20.89	14.82	21.84	0.10	19.79	<=38.45	Pass
		CC1:834.2 CC2:841.4	CC1: 1@0 CC2: 0@0	23.01	-38.79	23.01	0.10	20.96	<=38.45	Pass
			CC1: 1@49	23.44	16.69	24.04	0.10	21.99	<=38.45	Pass

			CC2: 1@0							
			CC1: 25@0 CC2: 12@13	18.94	12.77	19.88	0.10	17.83	<=38.45	Pass
			CC1: 25@25 CC2: 12@0	20.89	14.82	21.83	0.10	19.78	<=38.45	Pass
			CC1: 50@0 CC2: 25@0	20.89	14.80	21.83	0.10	19.78	<=38.45	Pass
		CC1:839.3 CC2:846.5	CC1: 1@0 CC2: 0@0	23.49	-38.90	23.49	0.10	21.44	<=38.45	Pass
			CC1: 1@49 CC2: 1@0	23.37	16.60	23.97	0.10	21.92	<=38.45	Pass
			CC1: 25@0 CC2: 12@13	18.97	12.79	19.90	0.10	17.85	<=38.45	Pass
			CC1: 25@25 CC2: 12@0	20.94	14.81	21.87	0.10	19.82	<=38.45	Pass
			CC1: 50@0 CC2: 25@0	20.98	14.87	21.92	0.10	19.87	<=38.45	Pass
	CC1: 64QAM CC2: 64QAM	CC1:829 CC2:836.2	CC1: 1@0 CC2: 0@0	22.53	-37.89	22.53	0.10	20.48	<=38.45	Pass
			CC1: 1@49 CC2: 1@0	21.32	14.72	21.94	0.10	19.89	<=38.45	Pass
			CC1: 25@0 CC2: 12@13	18.91	12.87	19.87	0.10	17.82	<=38.45	Pass
			CC1: 25@25 CC2: 12@0	20.92	14.88	21.86	0.10	19.81	<=38.45	Pass
			CC1: 50@0 CC2: 25@0	20.99	14.81	21.92	0.10	19.87	<=38.45	Pass
		CC1:834.2 CC2:841.4	CC1: 1@0 CC2: 0@0	22.25	-38.69	22.25	0.10	20.20	<=38.45	Pass
			CC1: 1@49 CC2: 1@0	21.44	14.84	22.07	0.10	20.02	<=38.45	Pass
			CC1: 25@0 CC2: 12@13	18.88	12.82	19.84	0.10	17.79	<=38.45	Pass
			CC1: 25@25 CC2: 12@0	20.86	14.79	21.79	0.10	19.74	<=38.45	Pass
			CC1: 50@0 CC2: 25@0	20.89	14.87	21.85	0.10	19.80	<=38.45	Pass
		CC1:839.3 CC2:846.5	CC1: 1@0 CC2: 0@0	21.83	-39.78	21.83	0.10	19.78	<=38.45	Pass
			CC1: 1@49 CC2: 1@0	20.86	16.72	21.90	0.10	19.85	<=38.45	Pass
			CC1: 25@0 CC2: 12@13	18.97	12.75	19.90	0.10	17.85	<=38.45	Pass
			CC1: 25@25 CC2: 12@0	20.25	16.85	21.85	0.10	19.80	<=38.45	Pass
			CC1: 50@0 CC2: 25@0	20.99	14.89	21.93	0.10	19.88	<=38.45	Pass
	CC1: 256QAM CC2: 256QAM	CC1:829 CC2:836.2	CC1: 1@0 CC2: 0@0	19.36	-38.96	19.36	0.10	17.31	<=38.45	Pass
			CC1: 1@49 CC2: 1@0	19.17	12.82	19.83	0.10	17.78	<=38.45	Pass
			CC1: 25@0 CC2: 12@13	18.50	12.34	19.44	0.10	17.39	<=38.45	Pass
			CC1: 25@25 CC2: 12@0	18.88	12.90	19.83	0.10	17.78	<=38.45	Pass
			CC1: 50@0 CC2: 25@0	18.91	12.92	19.88	0.10	17.83	<=38.45	Pass
		CC1:834.2 CC2:841.4	CC1: 1@0 CC2: 0@0	19.26	-39.73	19.26	0.10	17.21	<=38.45	Pass

			CC1: 1@49 CC2: 1@0	19.22	12.78	19.87	0.10	17.82	<=38.45	Pass
			CC1: 25@0 CC2: 12@13	18.44	12.29	19.38	0.10	17.33	<=38.45	Pass
			CC1: 25@25 CC2: 12@0	18.81	12.78	19.75	0.10	17.70	<=38.45	Pass
			CC1: 50@0 CC2: 25@0	18.84	12.78	19.79	0.10	17.74	<=38.45	Pass
		CC1:839.3 CC2:846.5	CC1: 1@0 CC2: 0@0	19.39	-40.32	19.39	0.10	17.34	<=38.45	Pass
			CC1: 1@49 CC2: 1@0	19.40	12.84	20.02	0.10	17.97	<=38.45	Pass
			CC1: 25@0 CC2: 12@13	18.59	12.42	19.53	0.10	17.48	<=38.45	Pass
			CC1: 25@25 CC2: 12@0	18.91	12.72	19.83	0.10	17.78	<=38.45	Pass
			CC1: 50@0 CC2: 25@0	18.96	12.80	19.89	0.10	17.84	<=38.45	Pass
CC1:10 CC2:10	CC1: QPSK CC2: QPSK	CC1:829 CC2:838.9	CC1: 1@0 CC2: 0@0	23.38	-27.63	23.38	0.10	21.33	<=38.45	Pass
			CC1: 1@49 CC2: 1@0	22.77	19.30	24.38	0.10	22.33	<=38.45	Pass
			CC1: 25@0 CC2: 25@25	18.96	12.79	19.90	0.10	17.85	<=38.45	Pass
			CC1: 25@25 CC2: 25@0	22.72	16.76	23.70	0.10	21.65	<=38.45	Pass
			CC1: 50@0 CC2: 50@0	21.82	15.78	22.79	0.10	20.74	<=38.45	Pass
		CC1:831.6 CC2:841.5	CC1: 1@0 CC2: 0@0	23.25	-28.24	23.25	0.10	21.20	<=38.45	Pass
			CC1: 1@49 CC2: 1@0	22.83	19.35	24.44	0.10	22.39	<=38.45	Pass
			CC1: 25@0 CC2: 25@25	18.89	12.81	19.85	0.10	17.80	<=38.45	Pass
			CC1: 25@25 CC2: 25@0	22.71	16.71	23.68	0.10	21.63	<=38.45	Pass
			CC1: 50@0 CC2: 50@0	21.78	15.72	22.74	0.10	20.69	<=38.45	Pass
		CC1:834.1 CC2:844	CC1: 1@0 CC2: 0@0	22.41	-29.54	22.41	0.10	20.36	<=38.45	Pass
			CC1: 1@49 CC2: 1@0	22.78	19.20	24.36	0.10	22.31	<=38.45	Pass
			CC1: 25@0 CC2: 25@25	18.91	12.75	19.85	0.10	17.80	<=38.45	Pass
			CC1: 25@25 CC2: 25@0	22.80	16.60	23.73	0.10	21.68	<=38.45	Pass
			CC1: 50@0 CC2: 50@0	21.82	15.72	22.77	0.10	20.72	<=38.45	Pass
	CC1: 16QAM CC2: 16QAM	CC1:829 CC2:838.9	CC1: 1@0 CC2: 0@0	23.59	-27.81	23.59	0.10	21.54	<=38.45	Pass
			CC1: 1@49 CC2: 1@0	23.15	16.50	24.00	0.10	21.95	<=38.45	Pass
			CC1: 25@0 CC2: 25@25	18.99	12.84	19.93	0.10	17.88	<=38.45	Pass
			CC1: 25@25 CC2: 25@0	21.88	15.82	22.84	0.10	20.79	<=38.45	Pass
			CC1: 50@0 CC2: 50@0	20.87	14.84	21.84	0.10	19.79	<=38.45	Pass
		CC1:831.6	CC1: 1@0	23.46	-28.12	23.46	0.10	21.41	<=38.45	Pass

		CC2:841.5	CC2: 0@0							
			CC1: 1@49 CC2: 1@0	22.77	16.45	23.68	0.10	21.63	<=38.45	Pass
			CC1: 25@0 CC2: 25@25	18.90	12.75	19.84	0.10	17.79	<=38.45	Pass
			CC1: 25@25 CC2: 25@0	21.89	15.80	22.84	0.10	20.79	<=38.45	Pass
			CC1: 50@0 CC2: 50@0	20.94	14.87	21.90	0.10	19.85	<=38.45	Pass
		CC1:834.1 CC2:844	CC1: 1@0 CC2: 0@0	23.38	-28.84	23.38	0.10	21.33	<=38.45	Pass
			CC1: 1@49 CC2: 1@0	23.15	16.65	24.03	0.10	21.98	<=38.45	Pass
			CC1: 25@0 CC2: 25@25	18.99	12.72	19.91	0.10	17.86	<=38.45	Pass
			CC1: 25@25 CC2: 25@0	21.86	15.81	22.82	0.10	20.77	<=38.45	Pass
			CC1: 50@0 CC2: 50@0	20.86	14.67	21.80	0.10	19.75	<=38.45	Pass
	CC1: 64QAM CC2: 64QAM	CC1:829 CC2:838.9	CC1: 1@0 CC2: 0@0	23.19	-27.45	23.19	0.10	21.14	<=38.45	Pass
			CC1: 1@49 CC2: 1@0	20.22	16.63	21.79	0.10	19.74	<=38.45	Pass
			CC1: 25@0 CC2: 25@25	18.99	12.84	19.94	0.10	17.89	<=38.45	Pass
			CC1: 25@25 CC2: 25@0	20.90	14.79	21.85	0.10	19.80	<=38.45	Pass
			CC1: 50@0 CC2: 50@0	20.89	14.86	21.86	0.10	19.81	<=38.45	Pass
		CC1:831.6 CC2:841.5	CC1: 1@0 CC2: 0@0	22.44	-28.83	22.44	0.10	20.39	<=38.45	Pass
			CC1: 1@49 CC2: 1@0	20.97	14.83	21.91	0.10	19.86	<=38.45	Pass
			CC1: 25@0 CC2: 25@25	18.32	14.73	19.89	0.10	17.84	<=38.45	Pass
			CC1: 25@25 CC2: 25@0	20.89	14.82	21.85	0.10	19.80	<=38.45	Pass
			CC1: 50@0 CC2: 50@0	20.85	14.79	21.81	0.10	19.76	<=38.45	Pass
		CC1:834.1 CC2:844	CC1: 1@0 CC2: 0@0	22.38	-29.17	22.38	0.10	20.33	<=38.45	Pass
			CC1: 1@49 CC2: 1@0	20.33	16.76	21.91	0.10	19.86	<=38.45	Pass
			CC1: 25@0 CC2: 25@25	18.89	12.70	19.83	0.10	17.78	<=38.45	Pass
			CC1: 25@25 CC2: 25@0	20.90	14.83	21.86	0.10	19.81	<=38.45	Pass
			CC1: 50@0 CC2: 50@0	20.89	14.81	21.84	0.10	19.79	<=38.45	Pass
	CC1: 256QAM CC2: 256QAM	CC1:829 CC2:838.9	CC1: 1@0 CC2: 0@0	19.26	-29.59	19.26	0.10	17.21	<=38.45	Pass
			CC1: 1@49 CC2: 1@0	19.00	12.81	19.93	0.10	17.88	<=38.45	Pass
			CC1: 25@0 CC2: 25@25	18.41	12.25	19.35	0.10	17.30	<=38.45	Pass
			CC1: 25@25 CC2: 25@0	18.87	12.83	19.84	0.10	17.79	<=38.45	Pass
			CC1: 50@0 CC2: 50@0	18.93	12.85	19.89	0.10	17.84	<=38.45	Pass

		CC1:831.6 CC2:841.5	CC1: 1@0 CC2: 0@0	19.35	-29.35	19.35	0.10	17.30	<=38.45	Pass
			CC1: 1@49 CC2: 1@0	19.21	12.73	20.09	0.10	18.04	<=38.45	Pass
			CC1: 25@0 CC2: 25@25	18.44	12.20	19.37	0.10	17.32	<=38.45	Pass
			CC1: 25@25 CC2: 25@0	18.86	12.87	19.83	0.10	17.78	<=38.45	Pass
			CC1: 50@0 CC2: 50@0	18.92	12.79	19.87	0.10	17.82	<=38.45	Pass
		CC1:834.1 CC2:844	CC1: 1@0 CC2: 0@0	19.25	-30.68	19.25	0.10	17.20	<=38.45	Pass
			CC1: 1@49 CC2: 1@0	19.06	12.90	20.00	0.10	17.95	<=38.45	Pass
			CC1: 25@0 CC2: 25@25	18.43	12.24	19.37	0.10	17.32	<=38.45	Pass
			CC1: 25@25 CC2: 25@0	18.88	12.84	19.84	0.10	17.79	<=38.45	Pass
			CC1: 50@0 CC2: 50@0	18.89	12.65	19.82	0.10	17.77	<=38.45	Pass

Note1: EIRP=Conducted Power+Antenna Gain-2.15

2. 99% & 26dB Bandwidth

2.1 Test Result

2.1.1 CA_5B_NTNV_OBW

Band: CA 5B / NTNV						
BW (MHz)	Modulation	Frequency (MHz)	RB Allocation	99% Occupied Bandwidth (MHz)		Verdict
				Sum	Limit	
CC1:3 CC2:5	CC1: QPSK CC2: QPSK	CC1:825.5 CC2:829.4	CC1: 15@0 CC2: 25@0	7.48	/	Pass
		CC1:834.1 CC2:838	CC1: 15@0 CC2: 25@0	7.48	/	Pass
		CC1:842.6 CC2:846.5	CC1: 15@0 CC2: 25@0	7.46	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:825.5 CC2:829.4	CC1: 15@0 CC2: 25@0	7.49	/	Pass
		CC1:834.1 CC2:838	CC1: 15@0 CC2: 25@0	7.53	/	Pass
		CC1:842.6 CC2:846.5	CC1: 15@0 CC2: 25@0	7.45	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:825.5 CC2:829.4	CC1: 15@0 CC2: 25@0	7.49	/	Pass
		CC1:834.1 CC2:838	CC1: 15@0 CC2: 25@0	7.51	/	Pass
		CC1:842.6 CC2:846.5	CC1: 15@0 CC2: 25@0	7.44	/	Pass
	CC1: 256QAM CC2: 256QAM	CC1:825.5 CC2:829.4	CC1: 15@0 CC2: 25@0	7.49	/	Pass
		CC1:834.1 CC2:838	CC1: 15@0 CC2: 25@0	7.49	/	Pass
		CC1:842.6 CC2:846.5	CC1: 15@0 CC2: 25@0	7.45	/	Pass
CC1:5	CC1:	CC1:826.5	CC1: 25@0	7.48	/	Pass

CC2:3	QPSK CC2: QPSK	CC2:830.4	CC2: 15@0			
		CC1:835.1 CC2:839	CC1: 25@0 CC2: 15@0	7.48	/	Pass
		CC1:843.6 CC2:847.5	CC1: 25@0 CC2: 15@0	7.46	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:826.5 CC2:830.4	CC1: 25@0 CC2: 15@0	7.50	/	Pass
		CC1:835.1 CC2:839	CC1: 25@0 CC2: 15@0	7.52	/	Pass
		CC1:843.6 CC2:847.5	CC1: 25@0 CC2: 15@0	7.49	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:826.5 CC2:830.4	CC1: 25@0 CC2: 15@0	7.51	/	Pass
		CC1:835.1 CC2:839	CC1: 25@0 CC2: 15@0	7.51	/	Pass
		CC1:843.6 CC2:847.5	CC1: 25@0 CC2: 15@0	7.46	/	Pass
	CC1: 256QAM CC2: 256QAM	CC1:826.5 CC2:830.4	CC1: 25@0 CC2: 15@0	7.49	/	Pass
		CC1:835.1 CC2:839	CC1: 25@0 CC2: 15@0	7.52	/	Pass
		CC1:843.6 CC2:847.5	CC1: 25@0 CC2: 15@0	7.48	/	Pass
CC1:5 CC2:10	CC1: QPSK CC2: QPSK	CC1:826.5 CC2:833.7	CC1: 25@0 CC2: 50@0	13.87	/	Pass
		CC1:831.7 CC2:838.9	CC1: 25@0 CC2: 50@0	13.83	/	Pass
		CC1:836.8 CC2:844	CC1: 25@0 CC2: 50@0	13.82	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:826.5 CC2:833.7	CC1: 25@0 CC2: 50@0	13.88	/	Pass
		CC1:831.7 CC2:838.9	CC1: 25@0 CC2: 50@0	13.86	/	Pass
		CC1:836.8 CC2:844	CC1: 25@0 CC2: 50@0	13.86	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:826.5 CC2:833.7	CC1: 25@0 CC2: 50@0	13.89	/	Pass
		CC1:831.7 CC2:838.9	CC1: 25@0 CC2: 50@0	13.85	/	Pass
		CC1:836.8 CC2:844	CC1: 25@0 CC2: 50@0	13.84	/	Pass
	CC1: 256QAM CC2: 256QAM	CC1:826.5 CC2:833.7	CC1: 25@0 CC2: 50@0	13.84	/	Pass
		CC1:831.7 CC2:838.9	CC1: 25@0 CC2: 50@0	13.85	/	Pass
		CC1:836.8 CC2:844	CC1: 25@0 CC2: 50@0	13.84	/	Pass
CC1:10 CC2:5	CC1: QPSK CC2: QPSK	CC1:829 CC2:836.2	CC1: 50@0 CC2: 25@0	13.87	/	Pass
		CC1:834.2 CC2:841.4	CC1: 50@0 CC2: 25@0	13.90	/	Pass
		CC1:839.3 CC2:846.5	CC1: 50@0 CC2: 25@0	13.88	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:829 CC2:836.2	CC1: 50@0 CC2: 25@0	13.86	/	Pass
		CC1:834.2 CC2:841.4	CC1: 50@0 CC2: 25@0	13.88	/	Pass
		CC1:839.3 CC2:846.5	CC1: 50@0 CC2: 25@0	13.86	/	Pass

	CC1: 64QAM CC2: 64QAM	CC1:829 CC2:836.2	CC1: 50@0 CC2: 25@0	13.85	/	Pass
		CC1:834.2 CC2:841.4	CC1: 50@0 CC2: 25@0	13.89	/	Pass
		CC1:839.3 CC2:846.5	CC1: 50@0 CC2: 25@0	13.88	/	Pass
	CC1: 256QAM CC2: 256QAM	CC1:829 CC2:836.2	CC1: 50@0 CC2: 25@0	13.88	/	Pass
		CC1:834.2 CC2:841.4	CC1: 50@0 CC2: 25@0	13.85	/	Pass
		CC1:839.3 CC2:846.5	CC1: 50@0 CC2: 25@0	13.82	/	Pass
CC1:10 CC2:10	CC1: QPSK CC2: QPSK	CC1:829 CC2:838.9	CC1: 50@0 CC2: 50@0	18.72	/	Pass
		CC1:831.6 CC2:841.5	CC1: 50@0 CC2: 50@0	18.80	/	Pass
		CC1:834.1 CC2:844	CC1: 50@0 CC2: 50@0	18.80	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:829 CC2:838.9	CC1: 50@0 CC2: 50@0	18.70	/	Pass
		CC1:831.6 CC2:841.5	CC1: 50@0 CC2: 50@0	18.73	/	Pass
		CC1:834.1 CC2:844	CC1: 50@0 CC2: 50@0	18.76	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:829 CC2:838.9	CC1: 50@0 CC2: 50@0	18.73	/	Pass
		CC1:831.6 CC2:841.5	CC1: 50@0 CC2: 50@0	18.73	/	Pass
		CC1:834.1 CC2:844	CC1: 50@0 CC2: 50@0	18.78	/	Pass
	CC1: 256QAM CC2: 256QAM	CC1:829 CC2:838.9	CC1: 50@0 CC2: 50@0	18.82	/	Pass
		CC1:831.6 CC2:841.5	CC1: 50@0 CC2: 50@0	18.75	/	Pass
		CC1:834.1 CC2:844	CC1: 50@0 CC2: 50@0	18.77	/	Pass

2.1.2 CA_5B_NTNV_XDB

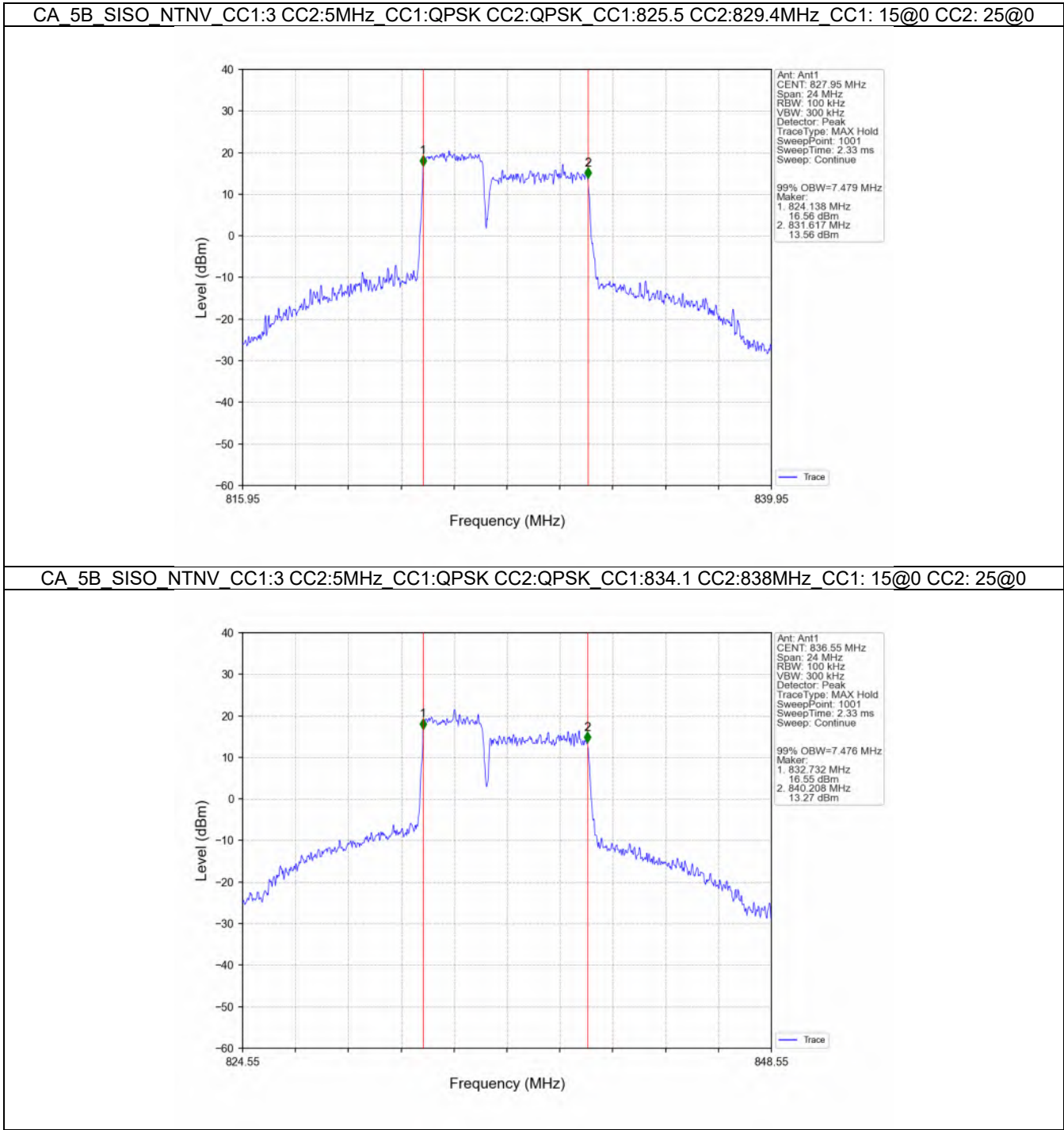
Band: CA_5B / NTNV						
BW (MHz)	Modulation	Frequency (MHz)	RB Allocation	26dB Bandwidth (MHz)		Verdict
				Sum	Limit	
CC1:3 CC2:5	CC1: QPSK CC2: QPSK	CC1:825.5 CC2:829.4	CC1: 15@0 CC2: 25@0	7.99	/	Pass
		CC1:834.1 CC2:838	CC1: 15@0 CC2: 25@0	7.91	/	Pass
		CC1:842.6 CC2:846.5	CC1: 15@0 CC2: 25@0	8.17	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:825.5 CC2:829.4	CC1: 15@0 CC2: 25@0	7.95	/	Pass
		CC1:834.1 CC2:838	CC1: 15@0 CC2: 25@0	9.28	/	Pass
		CC1:842.6 CC2:846.5	CC1: 15@0 CC2: 25@0	8.00	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:825.5 CC2:829.4	CC1: 15@0 CC2: 25@0	8.00	/	Pass
		CC1:834.1 CC2:838	CC1: 15@0 CC2: 25@0	10.35	/	Pass

	CC1: 256QAM CC2: 256QAM	CC1:842.6 CC2:846.5	CC1: 15@0 CC2: 25@0	8.05	/	Pass
		CC1:825.5 CC2:829.4	CC1: 15@0 CC2: 25@0	7.92	/	Pass
		CC1:834.1 CC2:838	CC1: 15@0 CC2: 25@0	9.60	/	Pass
		CC1:842.6 CC2:846.5	CC1: 15@0 CC2: 25@0	8.02	/	Pass
CC1:5 CC2:3	CC1: QPSK CC2: QPSK	CC1:826.5 CC2:830.4	CC1: 25@0 CC2: 15@0	8.09	/	Pass
		CC1:835.1 CC2:839	CC1: 25@0 CC2: 15@0	8.06	/	Pass
		CC1:843.6 CC2:847.5	CC1: 25@0 CC2: 15@0	8.07	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:826.5 CC2:830.4	CC1: 25@0 CC2: 15@0	10.16	/	Pass
		CC1:835.1 CC2:839	CC1: 25@0 CC2: 15@0	11.04	/	Pass
		CC1:843.6 CC2:847.5	CC1: 25@0 CC2: 15@0	8.03	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:826.5 CC2:830.4	CC1: 25@0 CC2: 15@0	9.79	/	Pass
		CC1:835.1 CC2:839	CC1: 25@0 CC2: 15@0	11.52	/	Pass
		CC1:843.6 CC2:847.5	CC1: 25@0 CC2: 15@0	8.08	/	Pass
	CC1: 256QAM CC2: 256QAM	CC1:826.5 CC2:830.4	CC1: 25@0 CC2: 15@0	8.09	/	Pass
		CC1:835.1 CC2:839	CC1: 25@0 CC2: 15@0	11.56	/	Pass
		CC1:843.6 CC2:847.5	CC1: 25@0 CC2: 15@0	8.14	/	Pass
CC1:5 CC2:10	CC1: QPSK CC2: QPSK	CC1:826.5 CC2:833.7	CC1: 25@0 CC2: 50@0	14.63	/	Pass
		CC1:831.7 CC2:838.9	CC1: 25@0 CC2: 50@0	14.68	/	Pass
		CC1:836.8 CC2:844	CC1: 25@0 CC2: 50@0	14.76	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:826.5 CC2:833.7	CC1: 25@0 CC2: 50@0	14.67	/	Pass
		CC1:831.7 CC2:838.9	CC1: 25@0 CC2: 50@0	14.58	/	Pass
		CC1:836.8 CC2:844	CC1: 25@0 CC2: 50@0	14.72	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:826.5 CC2:833.7	CC1: 25@0 CC2: 50@0	14.78	/	Pass
		CC1:831.7 CC2:838.9	CC1: 25@0 CC2: 50@0	14.61	/	Pass
		CC1:836.8 CC2:844	CC1: 25@0 CC2: 50@0	14.76	/	Pass
	CC1: 256QAM CC2: 256QAM	CC1:826.5 CC2:833.7	CC1: 25@0 CC2: 50@0	14.69	/	Pass
		CC1:831.7 CC2:838.9	CC1: 25@0 CC2: 50@0	14.64	/	Pass
		CC1:836.8 CC2:844	CC1: 25@0 CC2: 50@0	14.84	/	Pass
CC1:10 CC2:5	CC1: QPSK CC2:	CC1:829 CC2:836.2	CC1: 50@0 CC2: 25@0	14.76	/	Pass
		CC1:834.2	CC1: 50@0	14.83	/	Pass

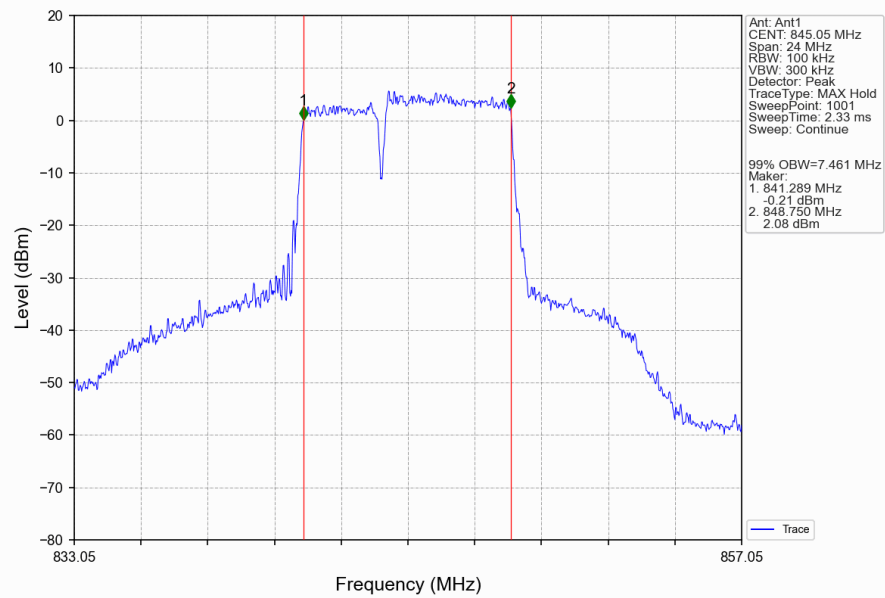
	QPSK	CC2:841.4	CC2: 25@0			
		CC1:839.3 CC2:846.5	CC1: 50@0 CC2: 25@0	14.87	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:829 CC2:836.2	CC1: 50@0 CC2: 25@0	14.77	/	Pass
		CC1:834.2 CC2:841.4	CC1: 50@0 CC2: 25@0	14.79	/	Pass
		CC1:839.3 CC2:846.5	CC1: 50@0 CC2: 25@0	14.85	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:829 CC2:836.2	CC1: 50@0 CC2: 25@0	14.74	/	Pass
		CC1:834.2 CC2:841.4	CC1: 50@0 CC2: 25@0	14.79	/	Pass
		CC1:839.3 CC2:846.5	CC1: 50@0 CC2: 25@0	14.82	/	Pass
	CC1: 256QAM CC2: 256QAM	CC1:829 CC2:836.2	CC1: 50@0 CC2: 25@0	14.84	/	Pass
		CC1:834.2 CC2:841.4	CC1: 50@0 CC2: 25@0	14.82	/	Pass
		CC1:839.3 CC2:846.5	CC1: 50@0 CC2: 25@0	15.09	/	Pass
CC1:10 CC2:10	CC1: QPSK CC2: QPSK	CC1:829 CC2:838.9	CC1: 50@0 CC2: 50@0	19.80	/	Pass
		CC1:831.6 CC2:841.5	CC1: 50@0 CC2: 50@0	19.90	/	Pass
		CC1:834.1 CC2:844	CC1: 50@0 CC2: 50@0	19.89	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:829 CC2:838.9	CC1: 50@0 CC2: 50@0	19.79	/	Pass
		CC1:831.6 CC2:841.5	CC1: 50@0 CC2: 50@0	19.86	/	Pass
		CC1:834.1 CC2:844	CC1: 50@0 CC2: 50@0	19.95	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:829 CC2:838.9	CC1: 50@0 CC2: 50@0	19.85	/	Pass
		CC1:831.6 CC2:841.5	CC1: 50@0 CC2: 50@0	19.82	/	Pass
		CC1:834.1 CC2:844	CC1: 50@0 CC2: 50@0	20.11	/	Pass
	CC1: 256QAM CC2: 256QAM	CC1:829 CC2:838.9	CC1: 50@0 CC2: 50@0	19.84	/	Pass
		CC1:831.6 CC2:841.5	CC1: 50@0 CC2: 50@0	19.73	/	Pass
		CC1:834.1 CC2:844	CC1: 50@0 CC2: 50@0	19.94	/	Pass

2.2 Test Graph

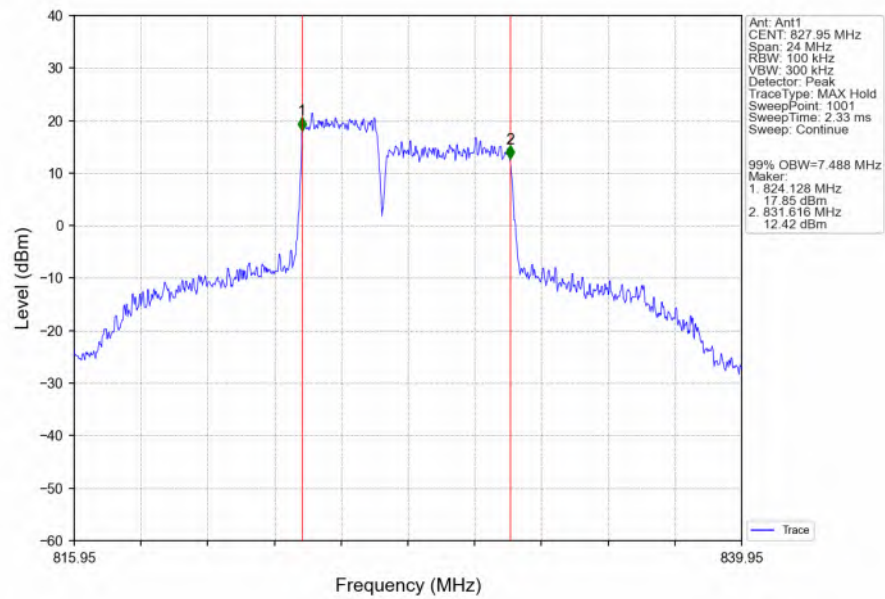
2.2.1 CA_5B_NTNV_OBW



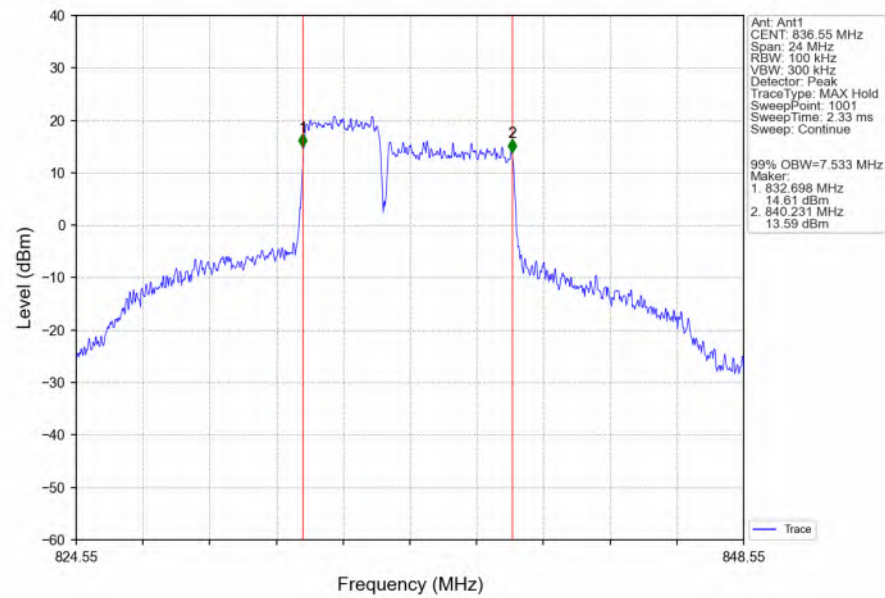
CA_5B_SISO_NTNV_CC1:3_CC2:5MHz_CC1:QPSK_CC2:QPSK_CC1:842.6_CC2:846.5MHz_CC1: 15@0 CC2: 25@0



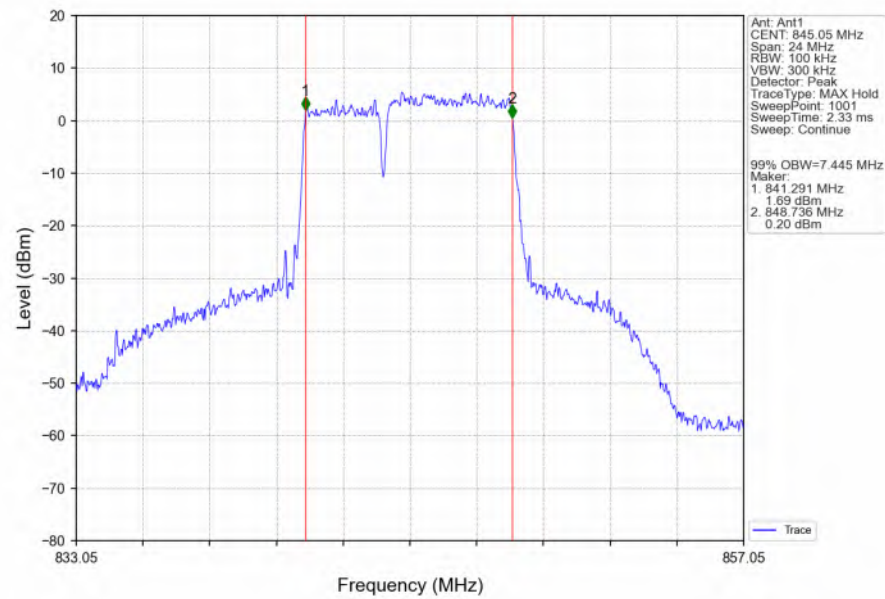
CA_5B_SISO_NTNV_CC1:3_CC2:5MHz_CC1:16QAM_CC2:16QAM_CC1:825.5_CC2:829.4MHz_CC1: 15@0 CC2: 25@0



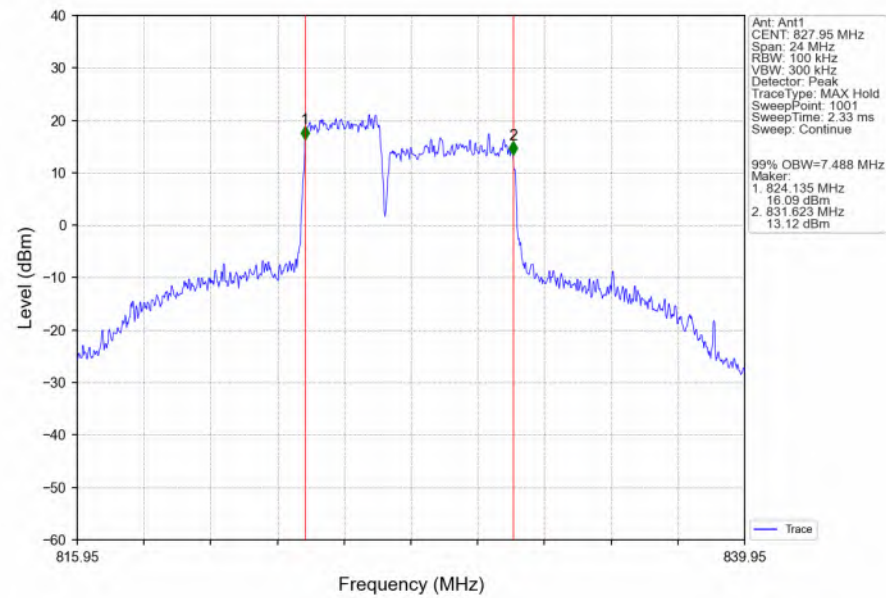
CA_5B_SISO_NTNV_CC1:3_CC2:5MHz_CC1:16QAM_CC2:16QAM_CC1:834.1_CC2:838MHz_CC1: 15@0 CC2: 25@0



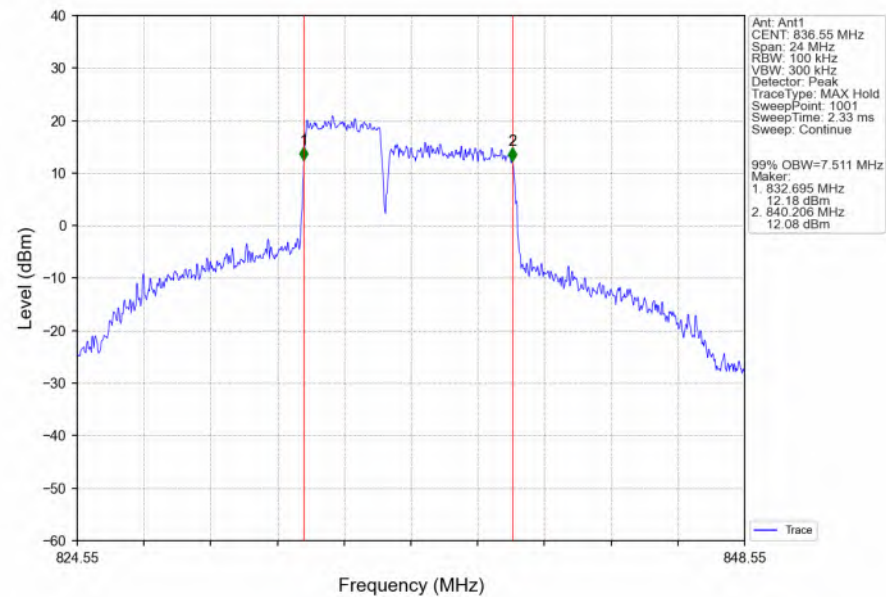
CA_5B_SISO_NTNV_CC1:3_CC2:5MHz_CC1:16QAM_CC2:16QAM_CC1:842.6_CC2:846.5MHz_CC1: 15@0 CC2: 25@0

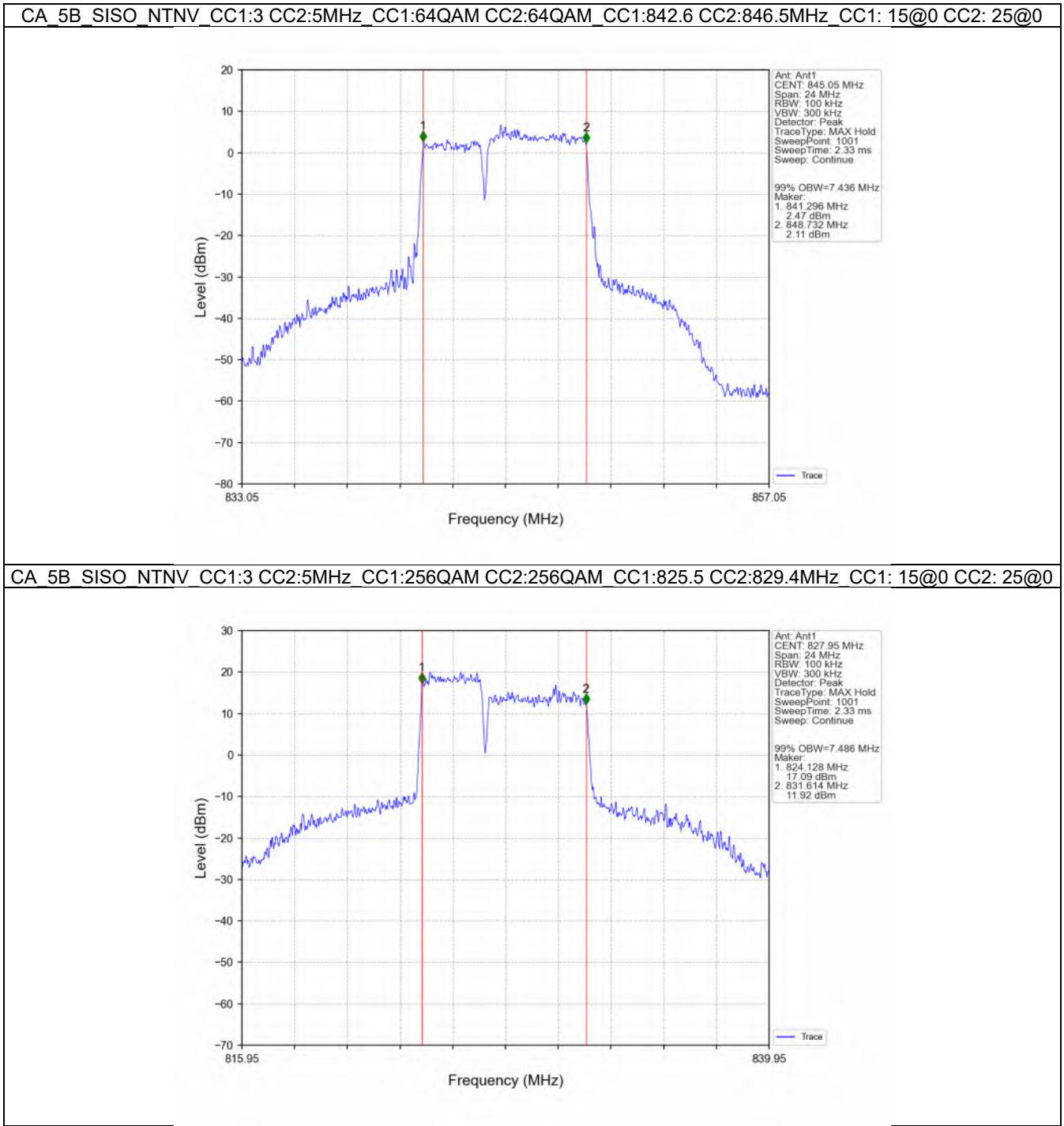


CA_5B_SISO_NTNV_CC1:3_CC2:5MHz_CC1:64QAM_CC2:64QAM_CC1:825.5_CC2:829.4MHz_CC1: 15@0 CC2: 25@0

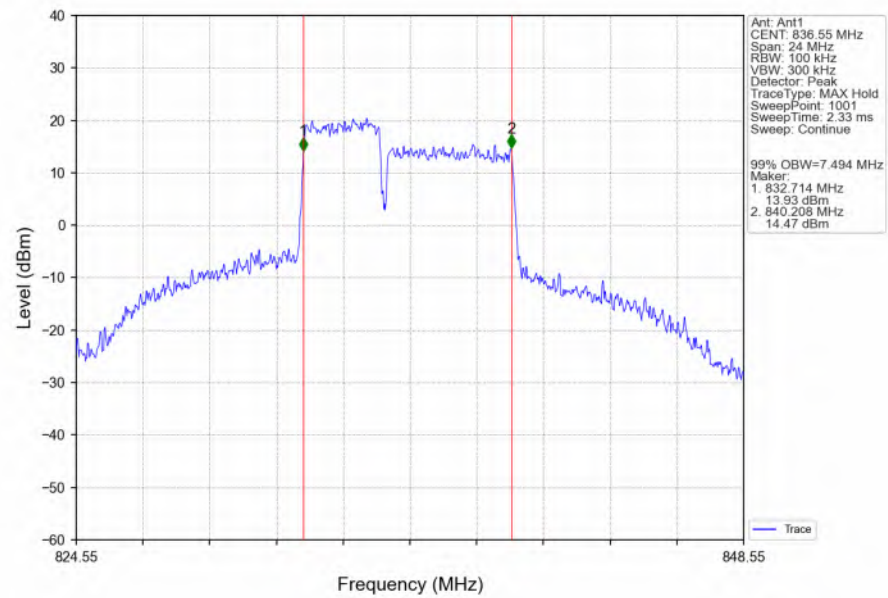


CA_5B_SISO_NTNV_CC1:3_CC2:5MHz_CC1:64QAM_CC2:64QAM_CC1:834.1_CC2:838MHz_CC1: 15@0 CC2: 25@0

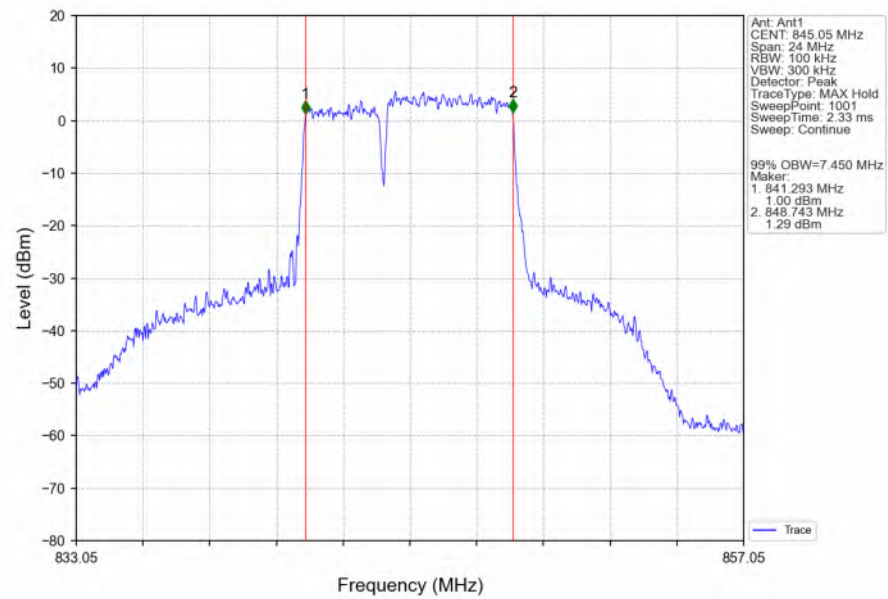




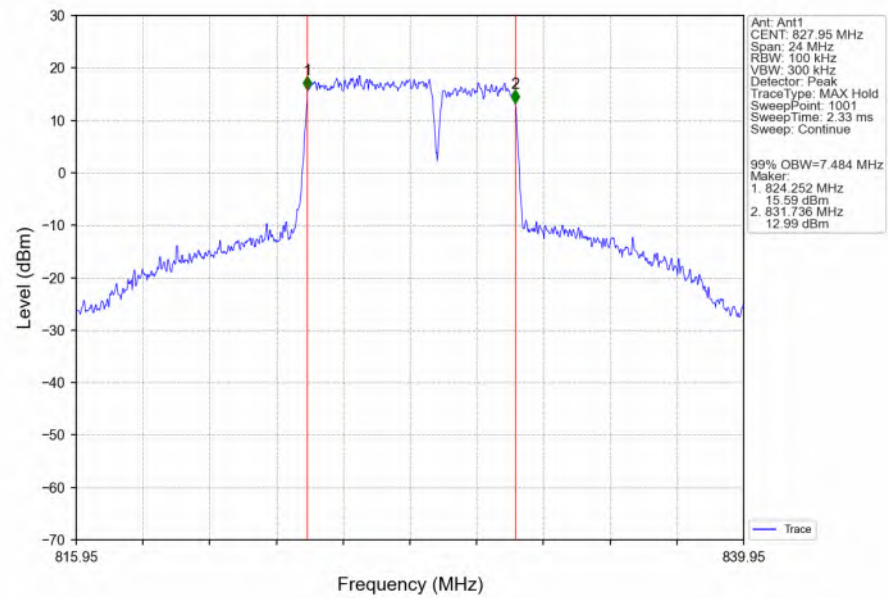
CA_5B_SISO_NTNV_CC1:3_CC2:5MHz_CC1:256QAM_CC2:256QAM_CC1:834.1_CC2:838MHz_CC1: 15@0 CC2: 25@0



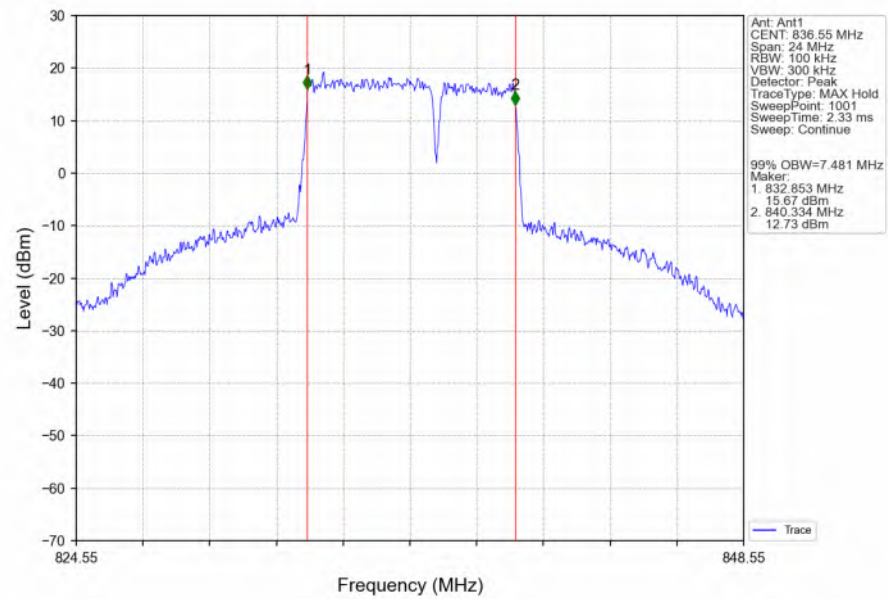
CA_5B_SISO_NTNV_CC1:3_CC2:5MHz_CC1:256QAM_CC2:256QAM_CC1:842.6_CC2:846.5MHz_CC1: 15@0 CC2: 25@0



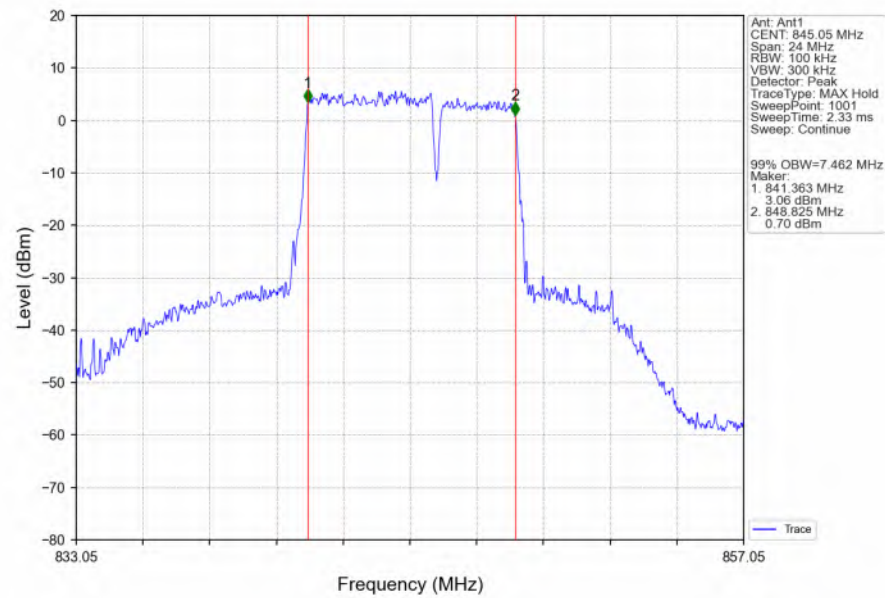
CA_5B_SISO_NTNV_CC1:5_CC2:3MHz_CC1:QPSK_CC2:QPSK_CC1:826.5_CC2:830.4MHz_CC1: 25@0 CC2: 15@0



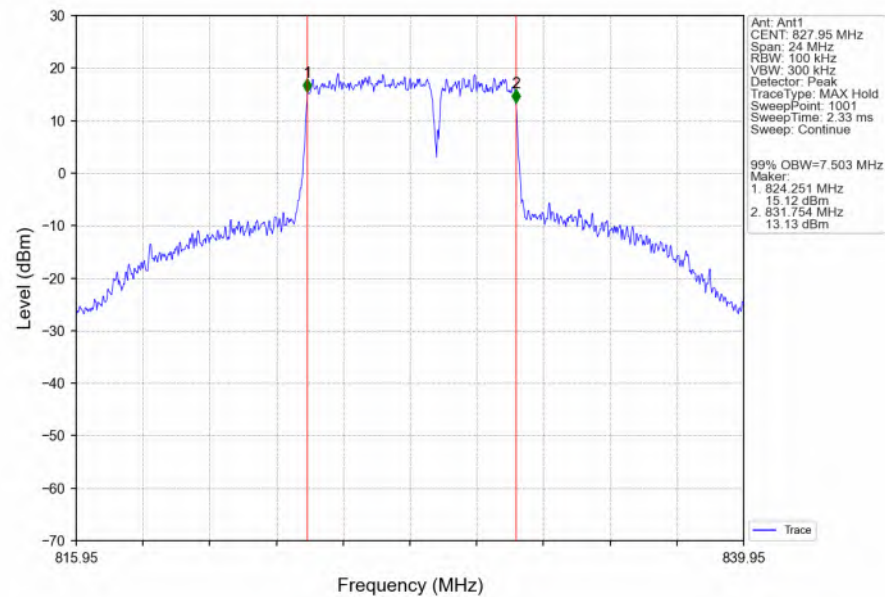
CA_5B_SISO_NTNV_CC1:5_CC2:3MHz_CC1:QPSK_CC2:QPSK_CC1:835.1_CC2:839MHz_CC1: 25@0 CC2: 15@0



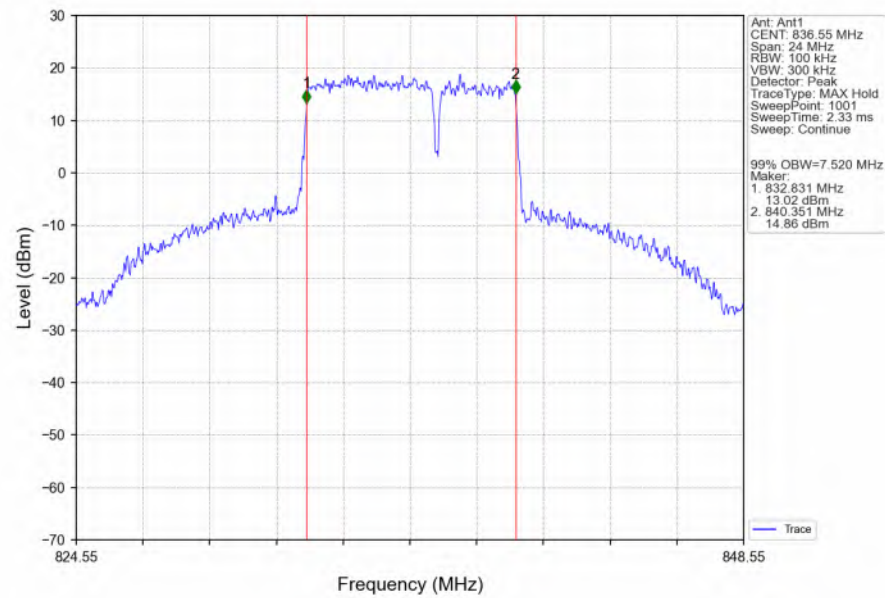
CA_5B_SISO_NTNV_CC1:5_CC2:3MHz_CC1:QPSK_CC2:QPSK_CC1:843.6_CC2:847.5MHz_CC1: 25@0 CC2: 15@0



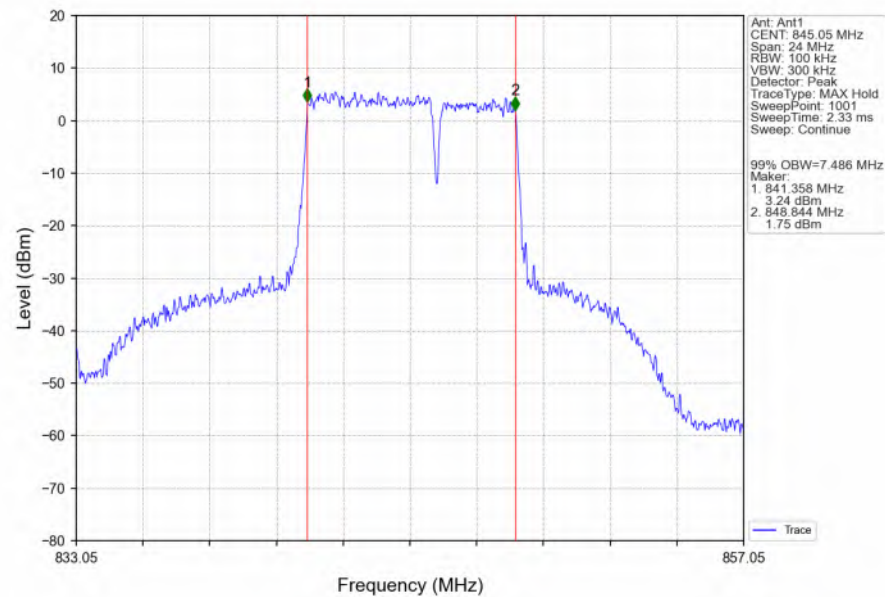
CA_5B_SISO_NTNV_CC1:5_CC2:3MHz_CC1:16QAM_CC2:16QAM_CC1:826.5_CC2:830.4MHz_CC1: 25@0 CC2: 15@0



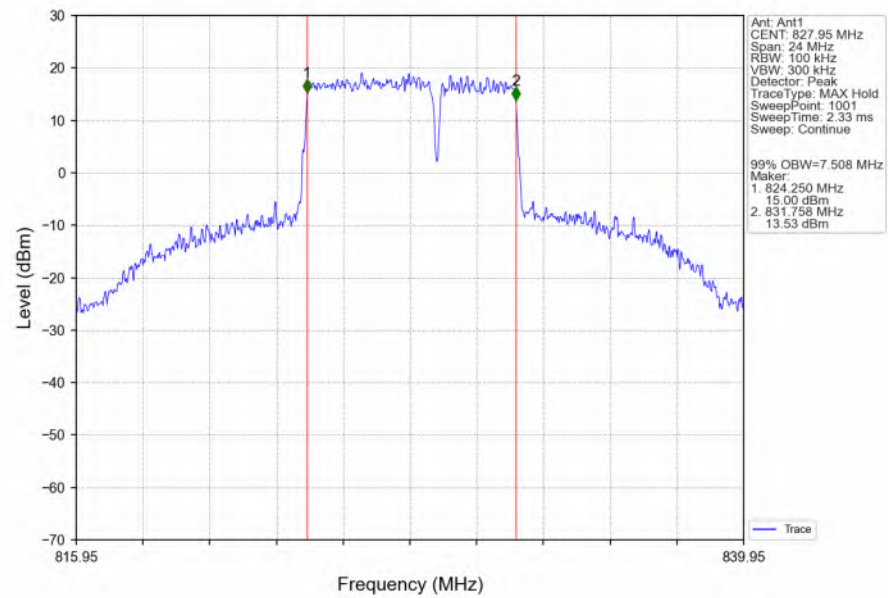
CA_5B_SISO_NTNV_CC1:5_CC2:3MHz_CC1:16QAM_CC2:16QAM_CC1:835.1_CC2:839MHz_CC1: 25@0 CC2: 15@0



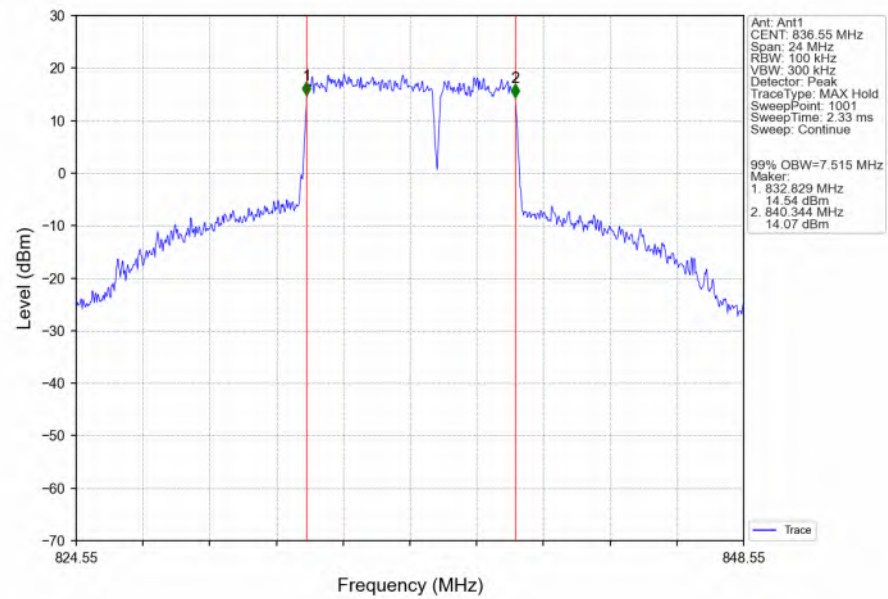
CA_5B_SISO_NTNV_CC1:5_CC2:3MHz_CC1:16QAM_CC2:16QAM_CC1:843.6_CC2:847.5MHz_CC1: 25@0 CC2: 15@0



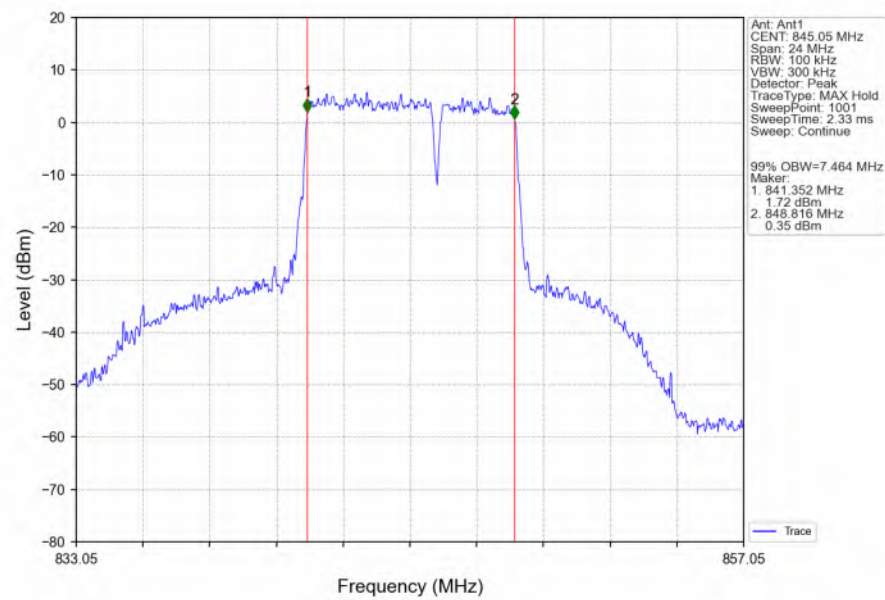
CA_5B_SISO_NTNV_CC1:5_CC2:3MHz_CC1:64QAM_CC2:64QAM_CC1:826.5_CC2:830.4MHz_CC1: 25@0 CC2: 15@0



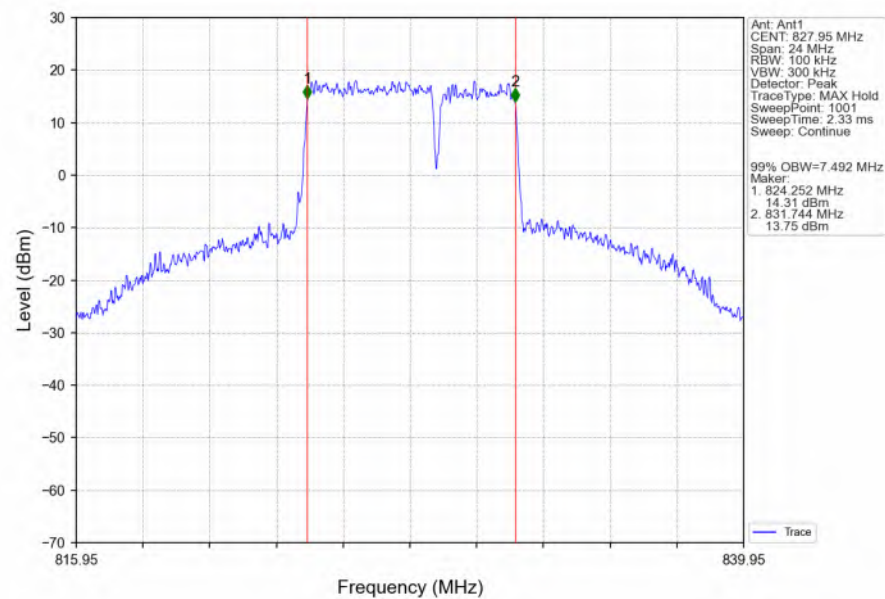
CA_5B_SISO_NTNV_CC1:5_CC2:3MHz_CC1:64QAM_CC2:64QAM_CC1:835.1_CC2:839MHz_CC1: 25@0 CC2: 15@0



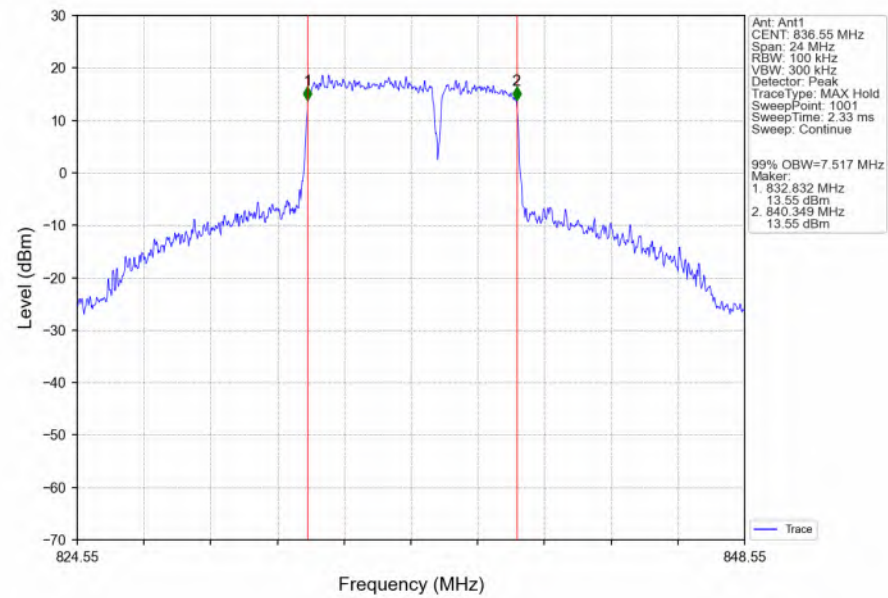
CA_5B_SISO_NTNV_CC1:5_CC2:3MHz_CC1:64QAM_CC2:64QAM_CC1:843.6_CC2:847.5MHz_CC1: 25@0 CC2: 15@0



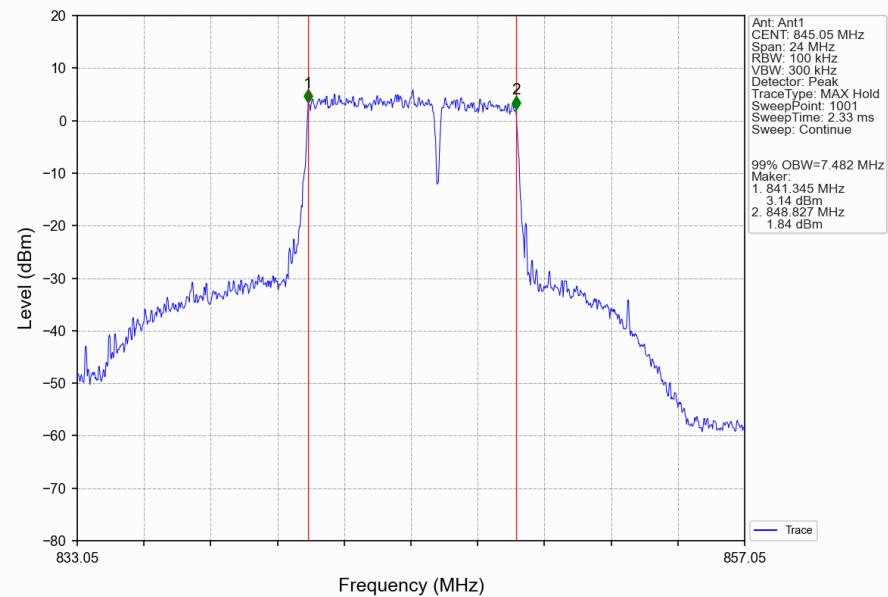
CA_5B_SISO_NTNV_CC1:5_CC2:3MHz_CC1:256QAM_CC2:256QAM_CC1:826.5_CC2:830.4MHz_CC1: 25@0 CC2: 15@0



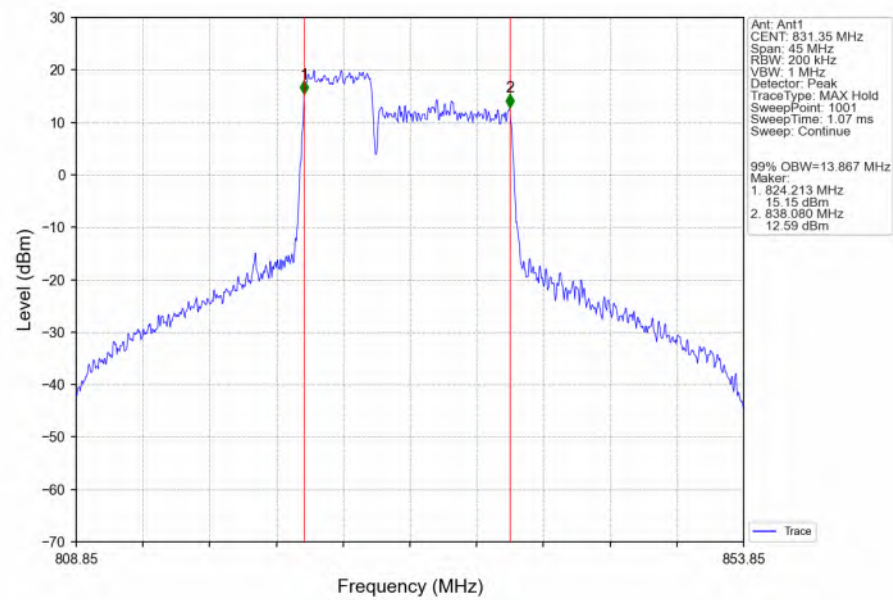
CA_5B_SISO_NTNV_CC1:5_CC2:3MHz_CC1:256QAM_CC2:256QAM_CC1:835.1_CC2:839MHz_CC1: 25@0 CC2: 15@0



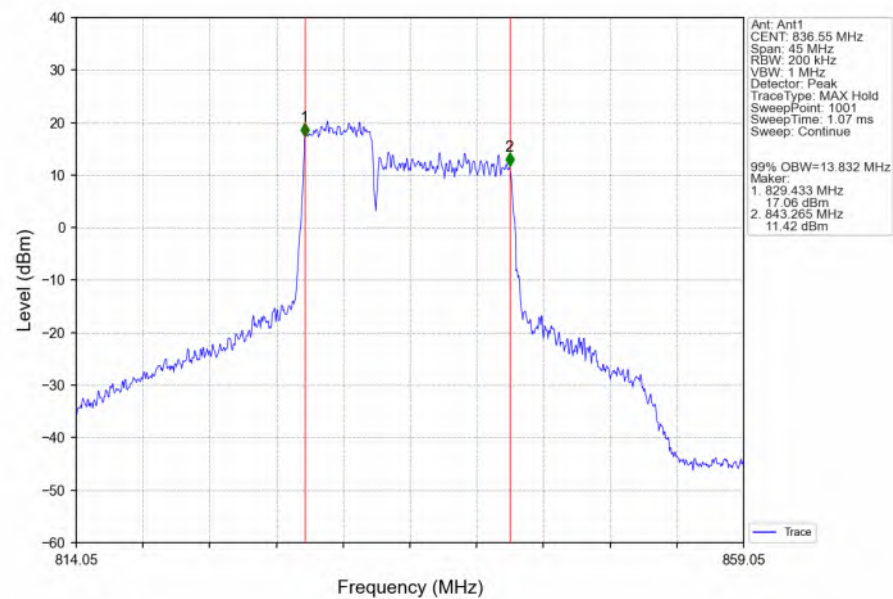
CA_5B_SISO_NTNV_CC1:5_CC2:3MHz_CC1:256QAM_CC2:256QAM_CC1:843.6_CC2:847.5MHz_CC1: 25@0 CC2: 15@0



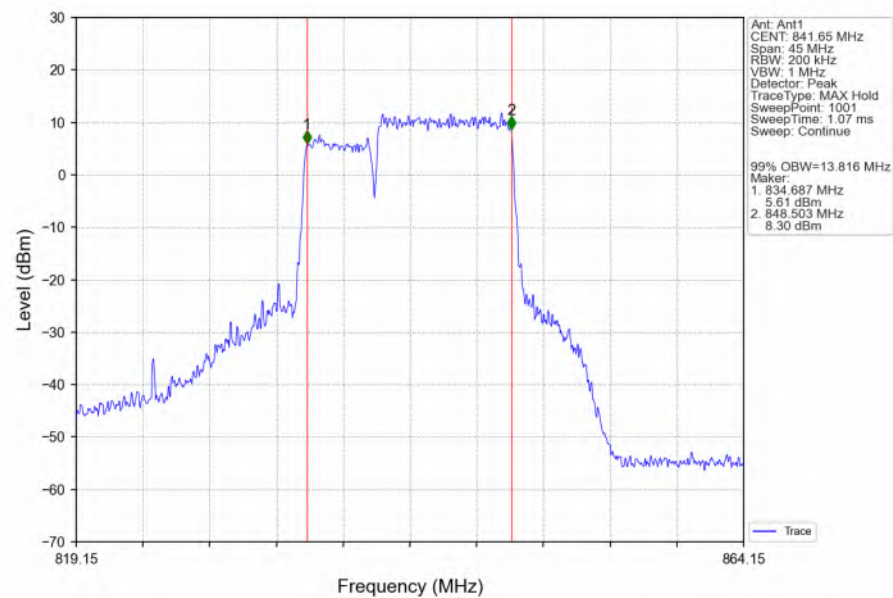
CA 5B SISO NTN CC1:5 CC2:10MHz CC1:QPSK CC2:QPSK CC1:826.5 CC2:833.7MHz CC1: 25@0 CC2: 50@0



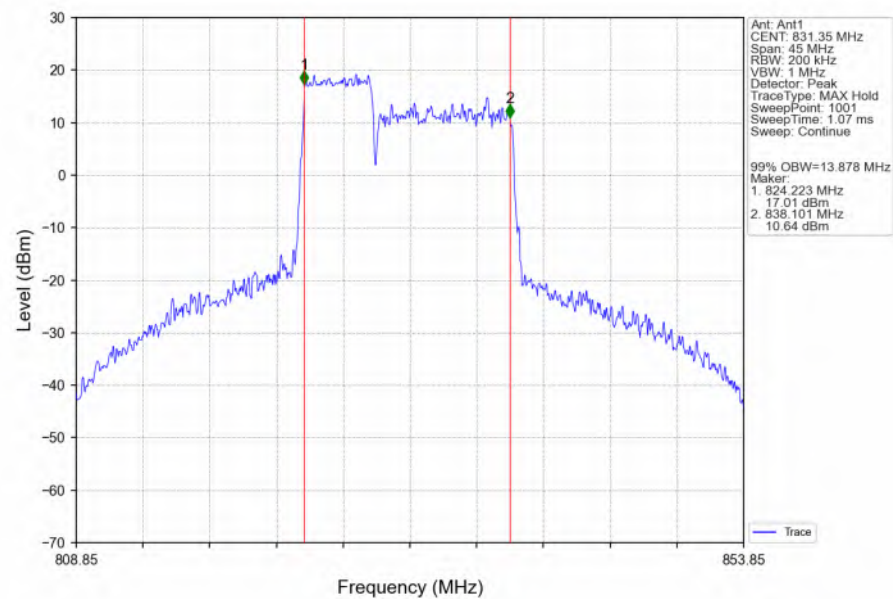
CA 5B SISO NTN CC1:5 CC2:10MHz CC1:QPSK CC2:QPSK CC1:831.7 CC2:838.9MHz CC1: 25@0 CC2: 50@0



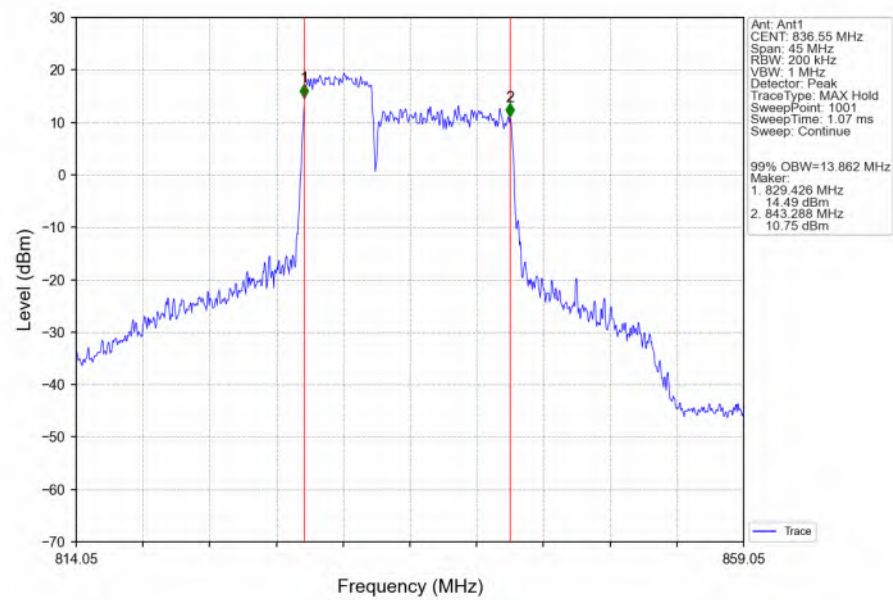
CA_5B_SISO_NTNV_CC1:5_CC2:10MHz_CC1:QPSK_CC2:QPSK_CC1:836.8_CC2:844MHz_CC1: 25@0 CC2: 50@0



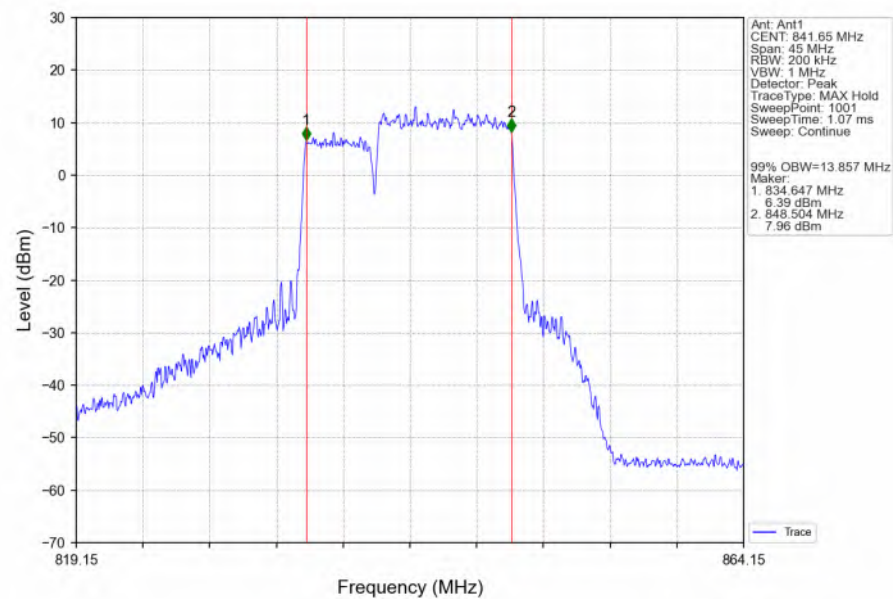
CA_5B_SISO_NTNV_CC1:5_CC2:10MHz_CC1:16QAM_CC2:16QAM_CC1:826.5_CC2:833.7MHz_CC1: 25@0 CC2: 50@0



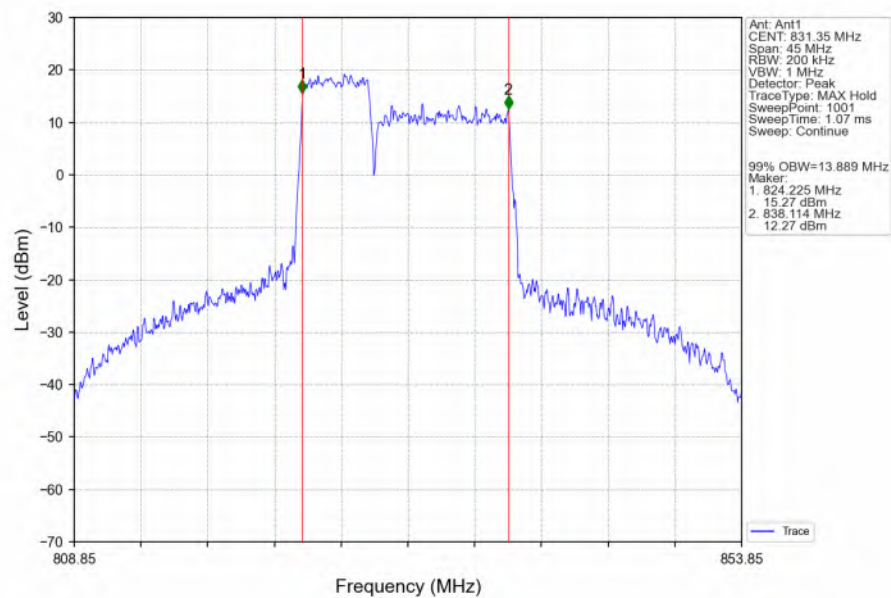
CA 5B SISO NTN_V CC1:5 CC2:10MHz CC1:16QAM CC2:16QAM CC1:831.7 CC2:838.9MHz CC1: 25@0 CC2: 50@0



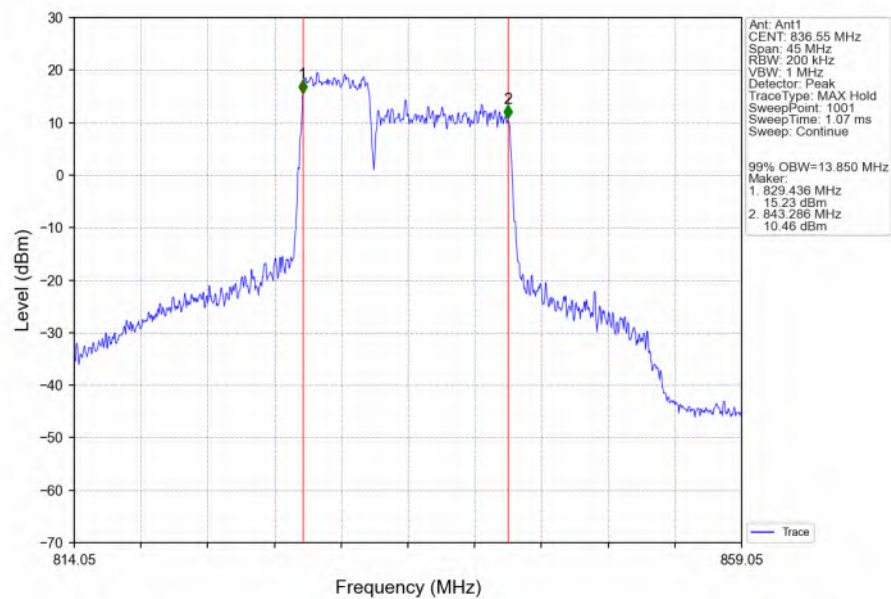
CA 5B SISO NTN_V CC1:5 CC2:10MHz CC1:16QAM CC2:16QAM CC1:836.8 CC2:844MHz CC1: 25@0 CC2: 50@0



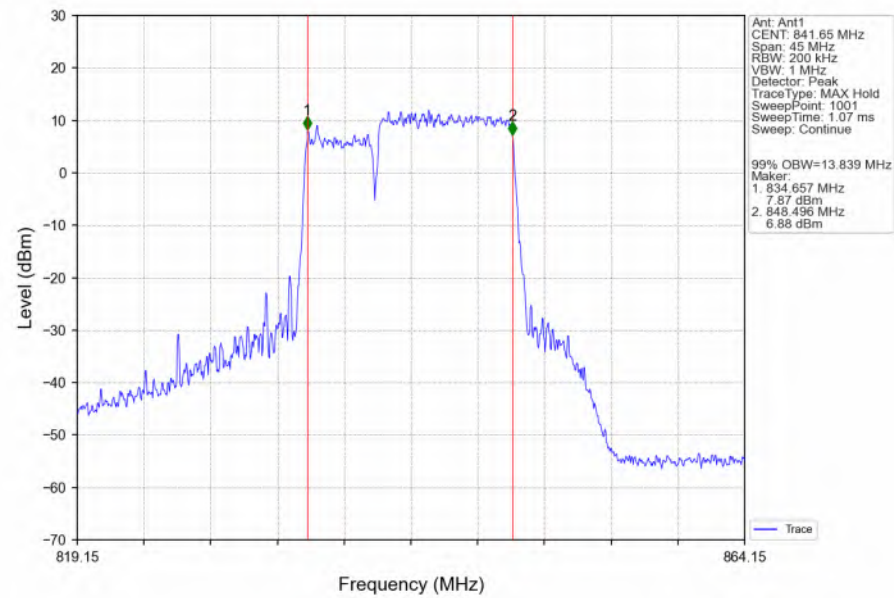
CA 5B SISO NTNv CC1:5 CC2:10MHz CC1:64QAM CC2:64QAM CC1:826.5 CC2:833.7MHz CC1: 25@0 CC2: 50@0



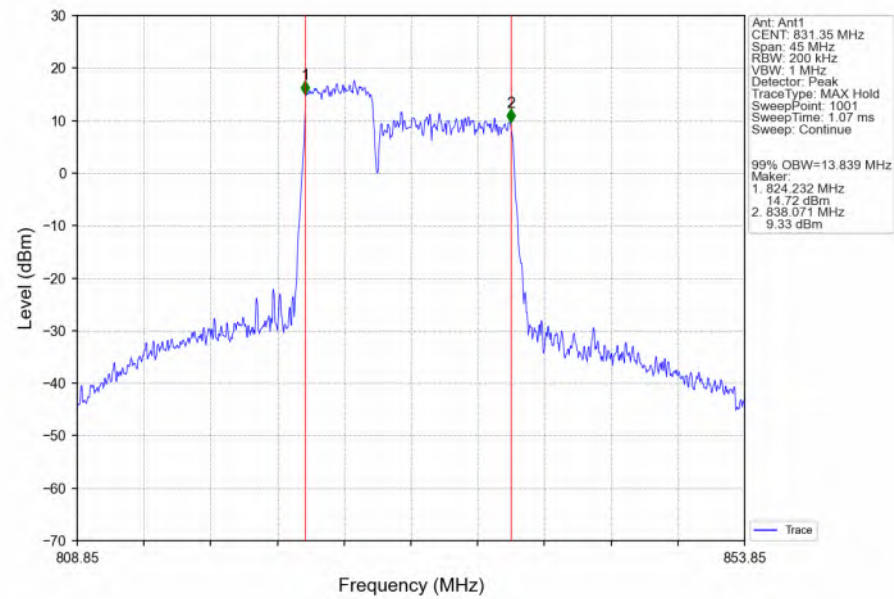
CA 5B SISO NTNv CC1:5 CC2:10MHz CC1:64QAM CC2:64QAM CC1:831.7 CC2:838.9MHz CC1: 25@0 CC2: 50@0



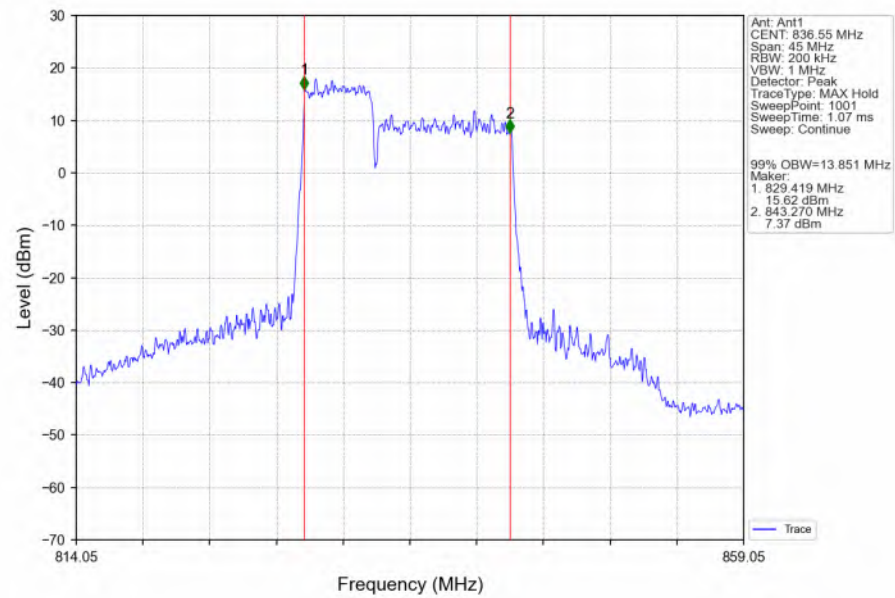
CA_5B_SISO_NTNV_CC1:5_CC2:10MHz_CC1:64QAM_CC2:64QAM_CC1:836.8_CC2:844MHz_CC1: 25@0 CC2: 50@0



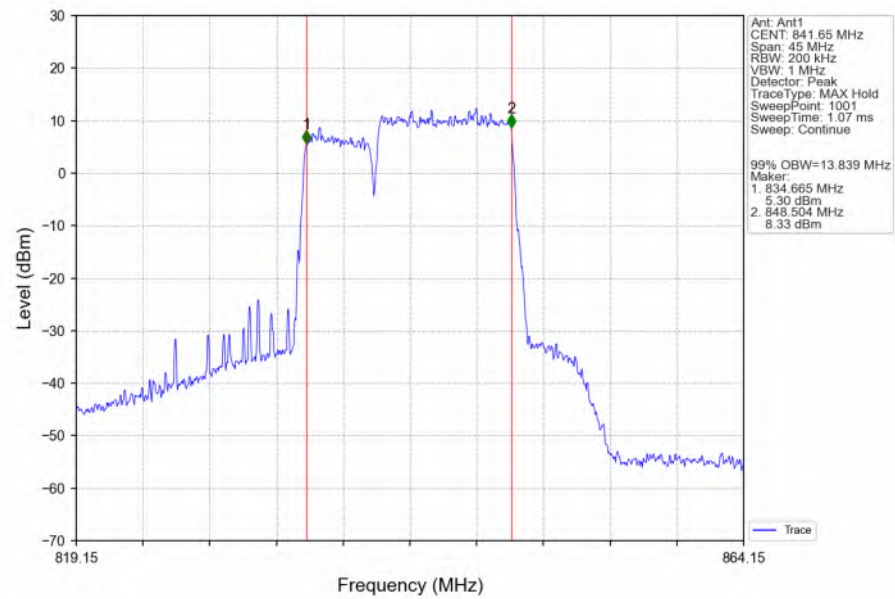
CA_5B_SISO_NTNV_CC1:5_CC2:10MHz_CC1:256QAM_CC2:256QAM_CC1:826.5_CC2:833.7MHz_CC1: 25@0 CC2: 50@0



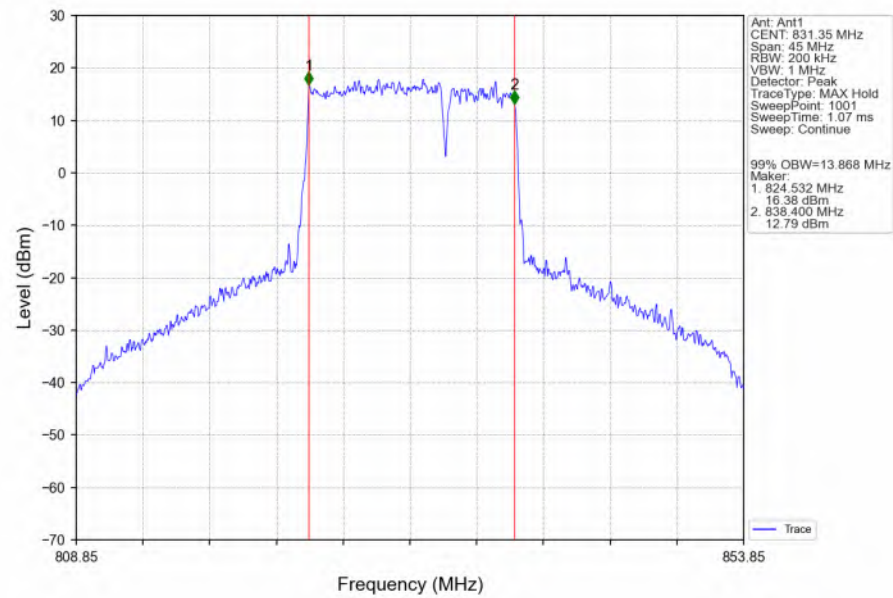
CA_5B_SISO_NTNV_CC1:5_CC2:10MHz_CC1:256QAM_CC2:256QAM_CC1:831.7_CC2:838.9MHz_CC1: 25@0 CC2: 50@0



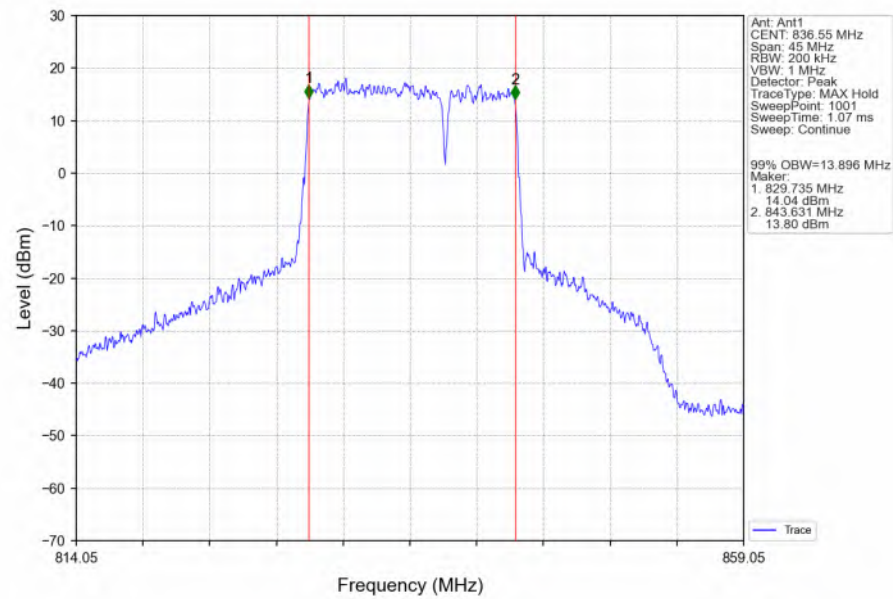
CA_5B_SISO_NTNV_CC1:5_CC2:10MHz_CC1:256QAM_CC2:256QAM_CC1:836.8_CC2:844MHz_CC1: 25@0 CC2: 50@0



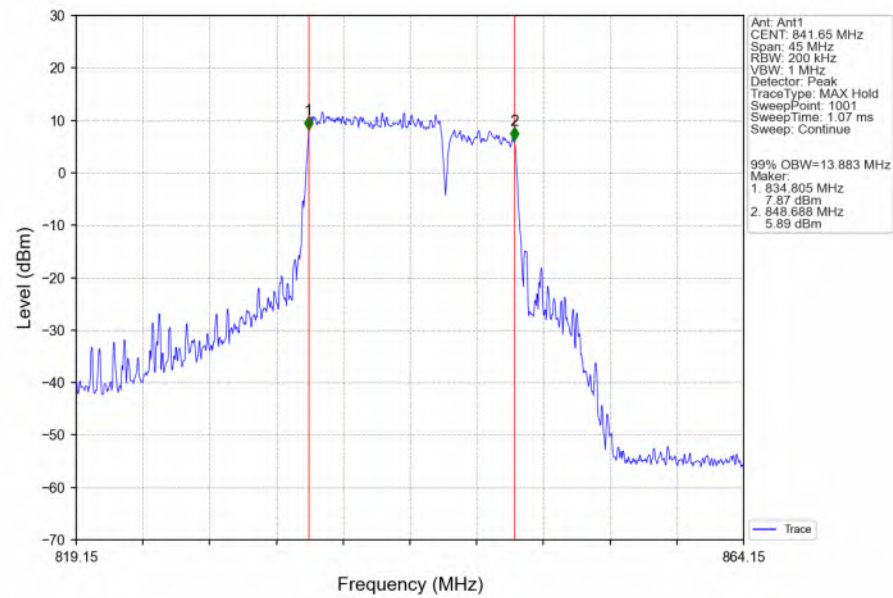
CA_5B_SISO_NTNV_CC1:10 CC2:5MHz_CC1:QPSK CC2:QPSK CC1:829 CC2:836.2MHz_CC1: 50@0 CC2: 25@0



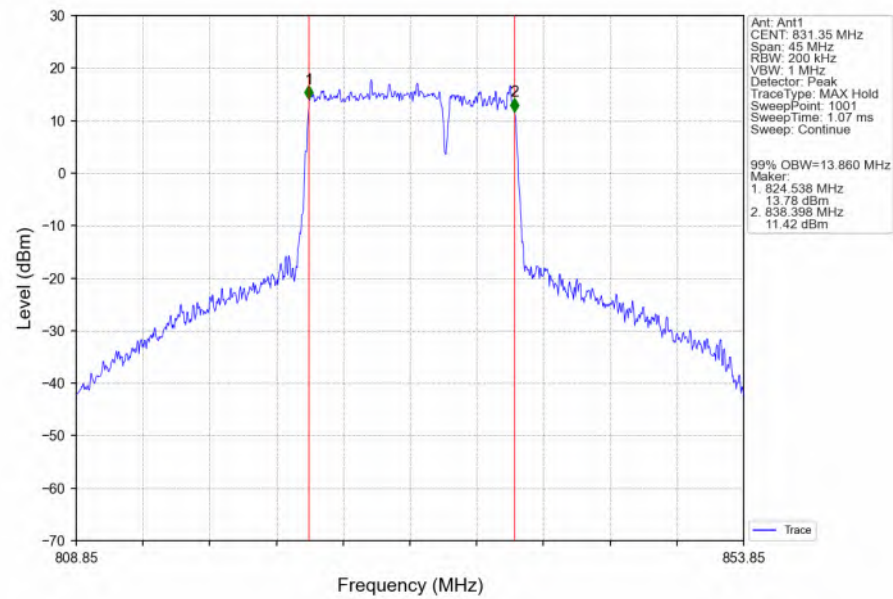
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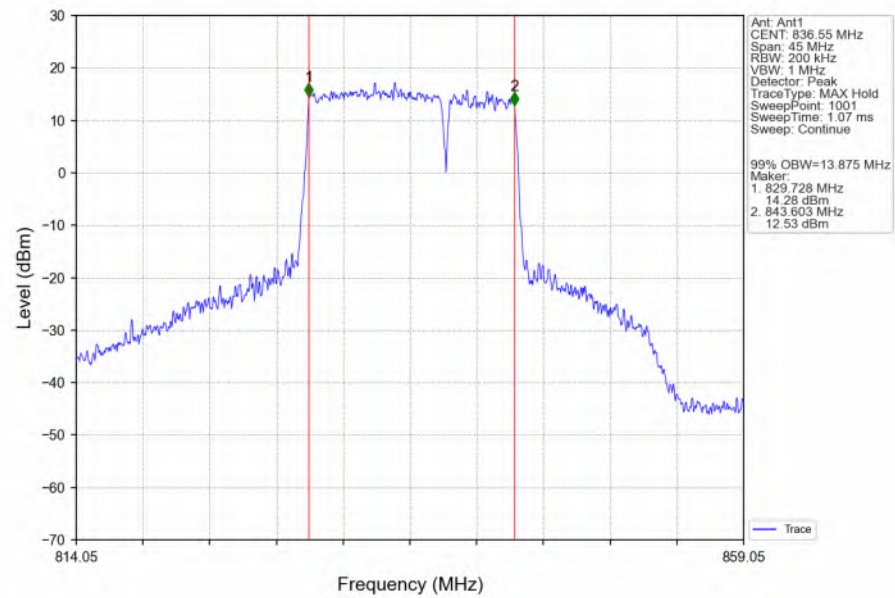
CA 5B SISO NTN CC1:10 CC2:5MHz CC1:QPSK CC2:QPSK CC1:839.3 CC2:846.5MHz CC1: 50@0 CC2: 25@0



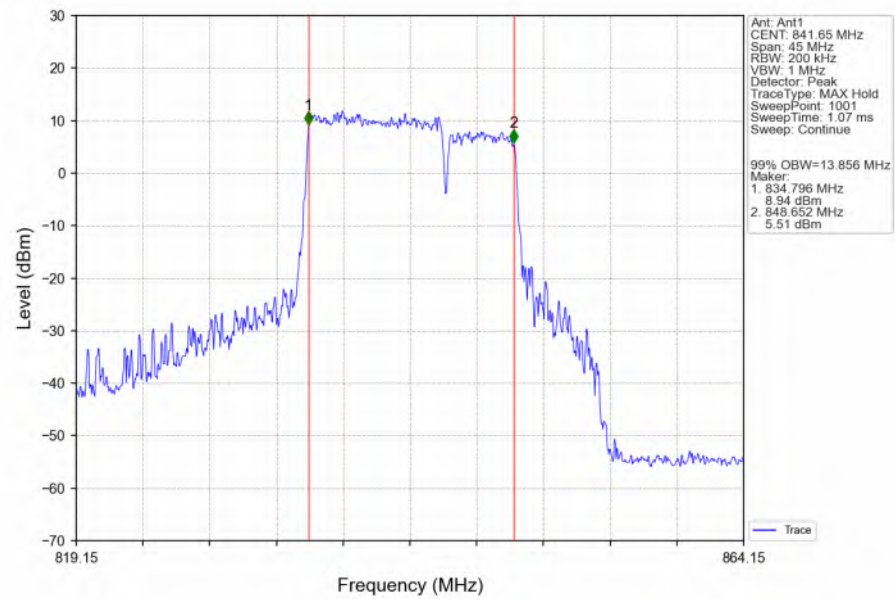
CA 5B SISO NTN CC1:10 CC2:5MHz CC1:16QAM CC2:16QAM CC1:829 CC2:836.2MHz CC1: 50@0 CC2: 25@0



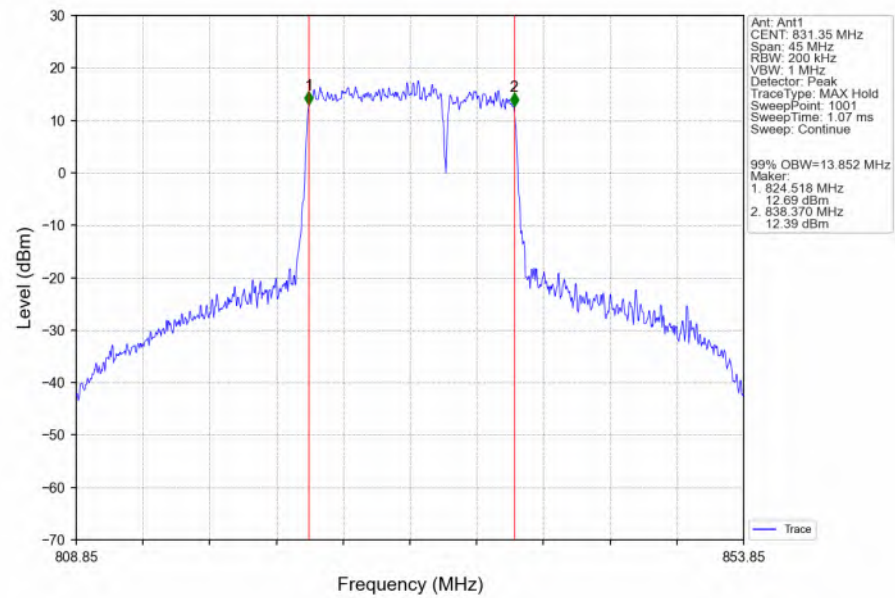
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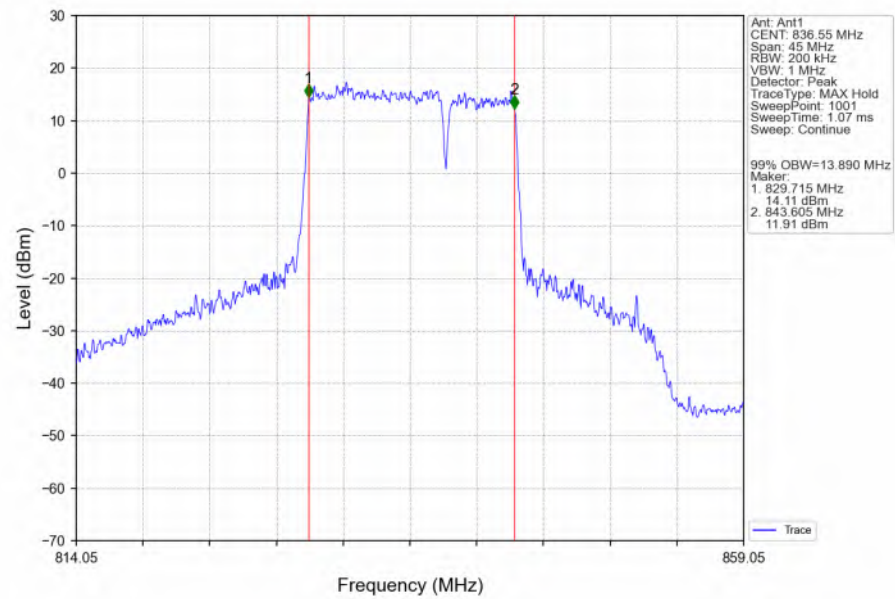
CA 5B SISO NTNv CC1:10 CC2:5MHz CC1:16QAM CC2:16QAM CC1:839.3 CC2:846.5MHz CC1: 50@0 CC2: 25@0



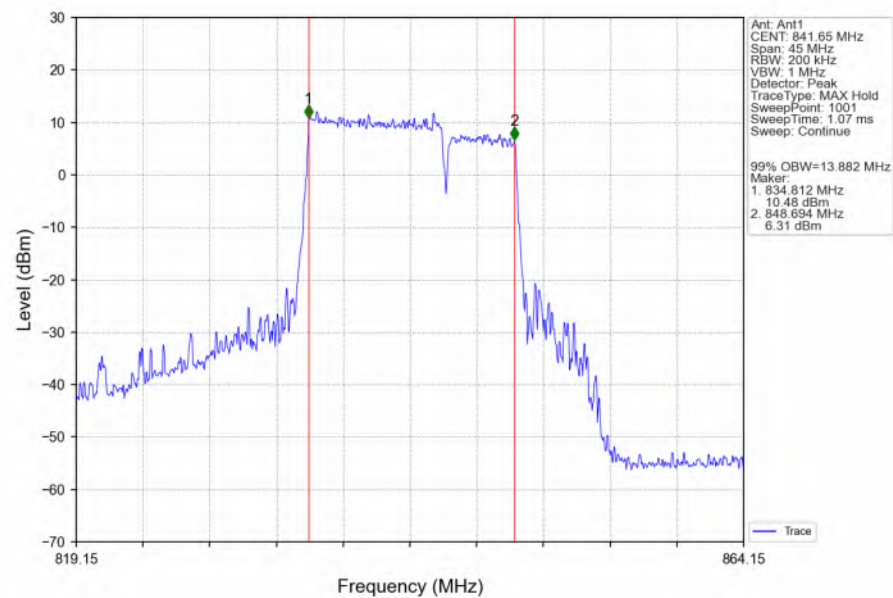
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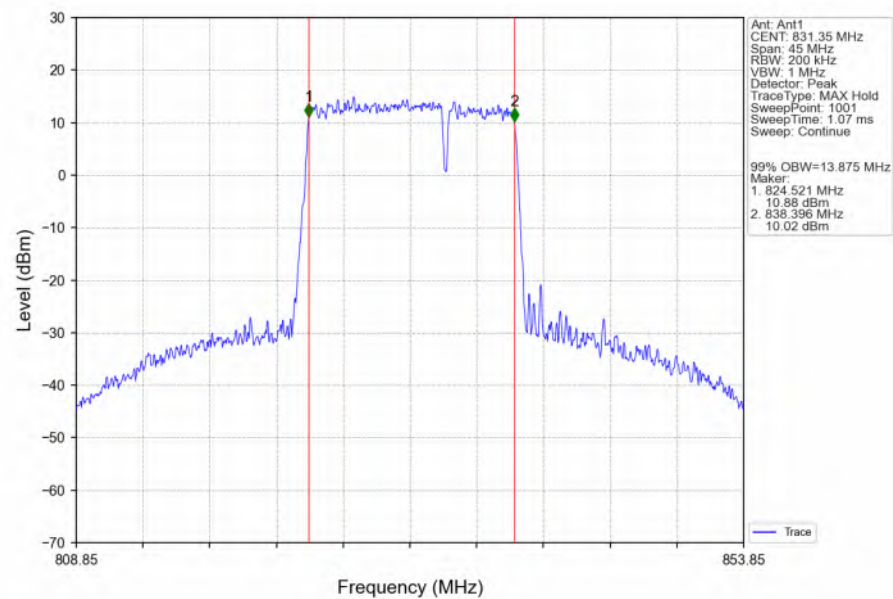
CA_5B_SISO_NTNV_CC1:10_CC2:5MHz_CC1:64QAM_CC2:64QAM_CC1:834.2_CC2:841.4MHz_CC1: 50@0 CC2: 25@0



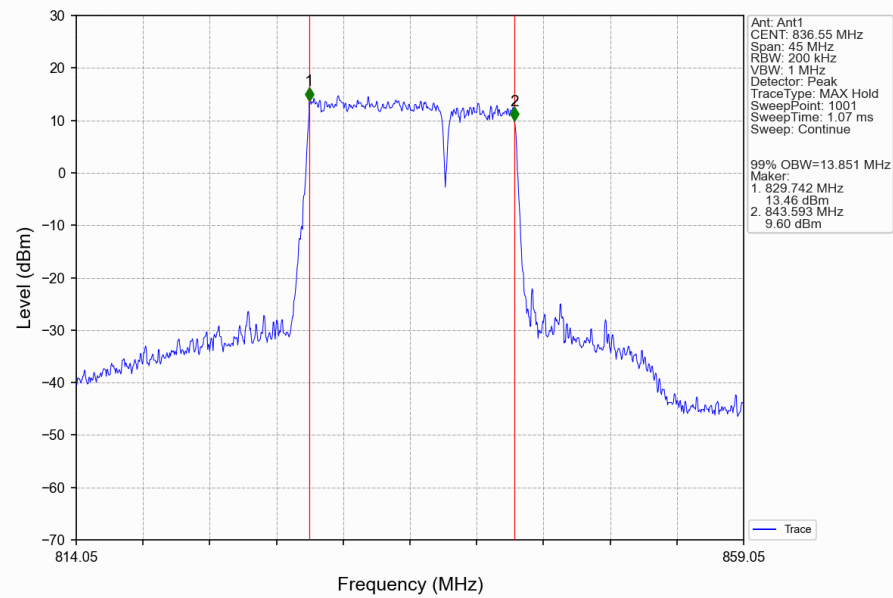
CA 5B SISO NTN CC1:10 CC2:5MHz CC1:64QAM CC2:64QAM CC1:839.3 CC2:846.5MHz CC1: 50@0 CC2: 25@0



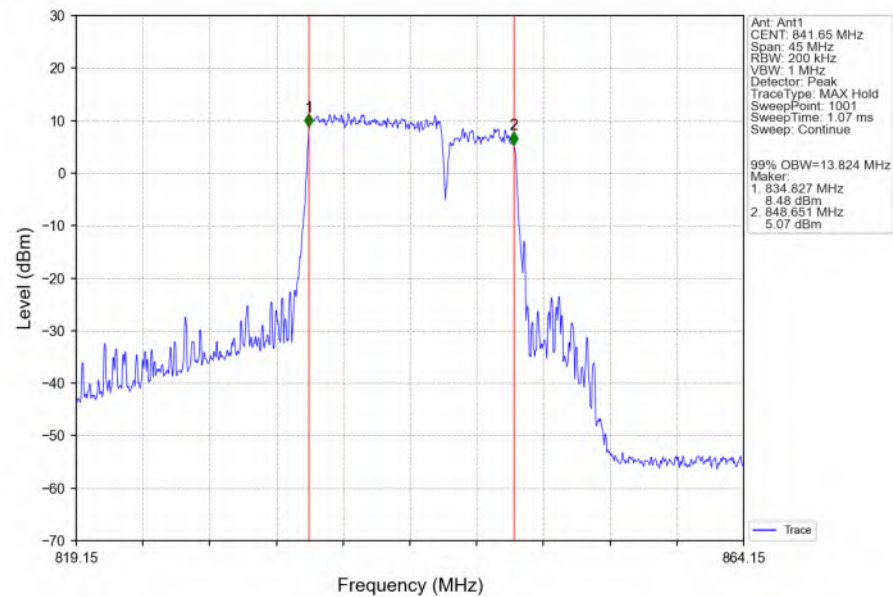
CA 5B SISO NTN CC1:10 CC2:5MHz CC1:256QAM CC2:256QAM CC1:829 CC2:836.2MHz CC1: 50@0 CC2: 25@0



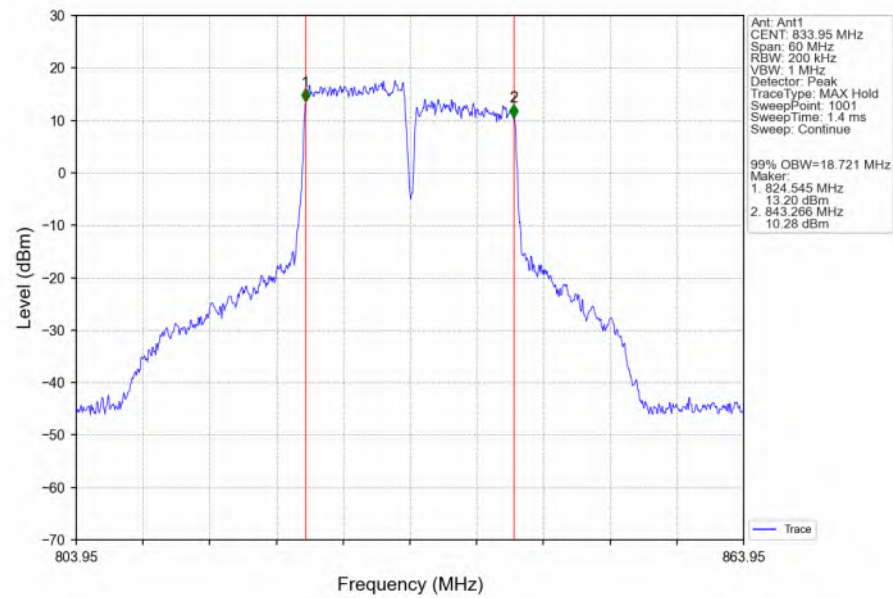
CA 5B SISO NTN CC1:10 CC2:5MHz CC1:256QAM CC2:256QAM CC1:834.2 CC2:841.4MHz CC1: 50@0 CC2: 25@0



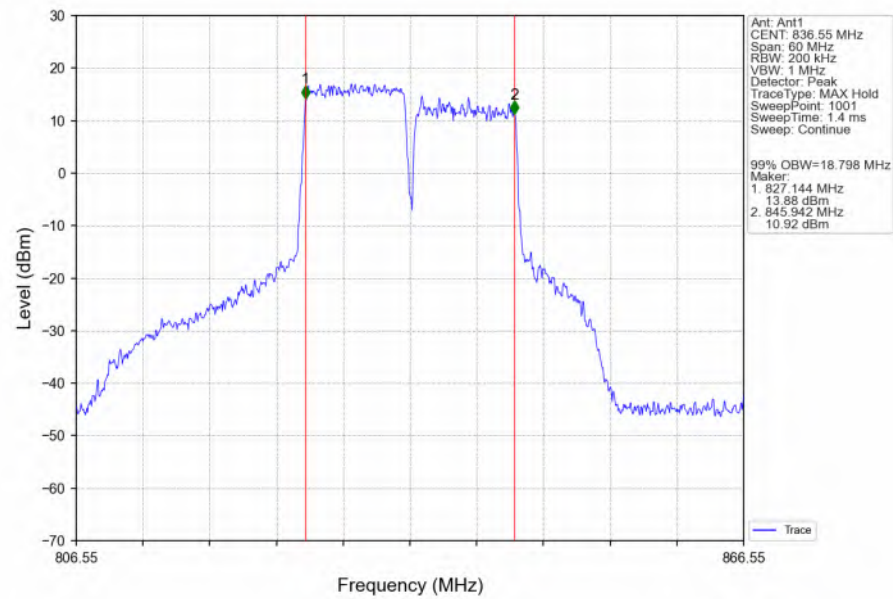
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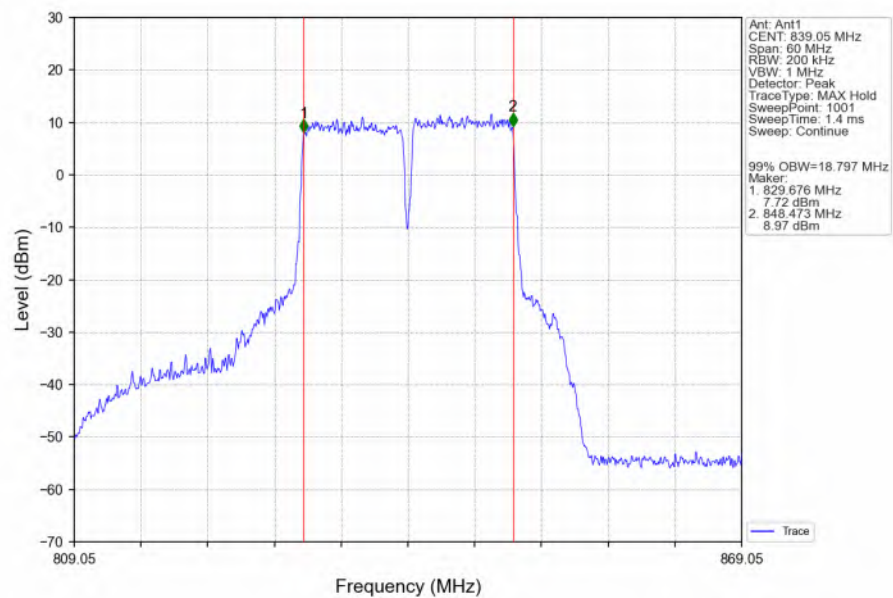
CA_5B_SISO_NTNV_CC1:10_CC2:10MHz_CC1:QPSK_CC2:QPSK_CC1:829.95_CC2:838.9MHz_CC1: 50@0_CC2: 50@0



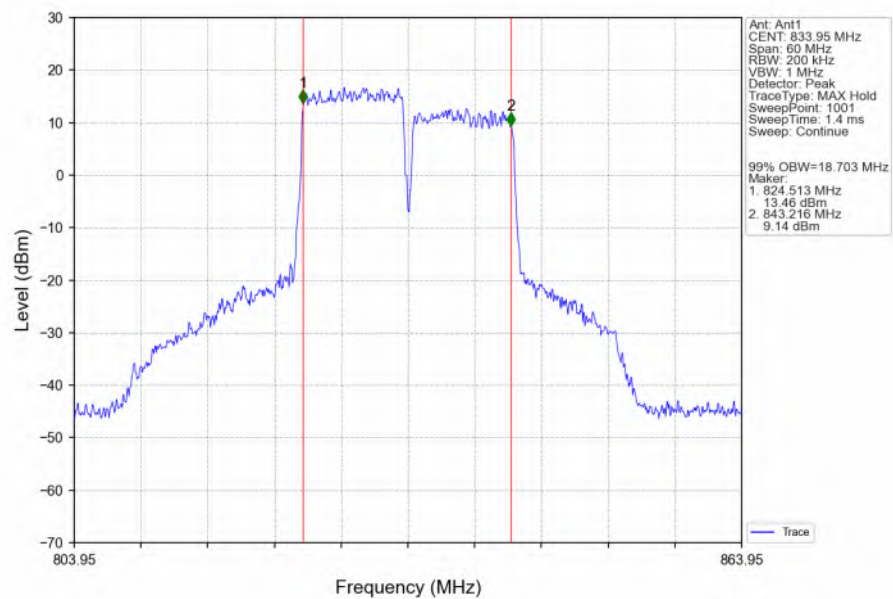
CA_5B_SISO_NTNV_CC1:10_CC2:10MHz_CC1:QPSK_CC2:QPSK_CC1:831.6_CC2:841.5MHz_CC1: 50@0_CC2: 50@0



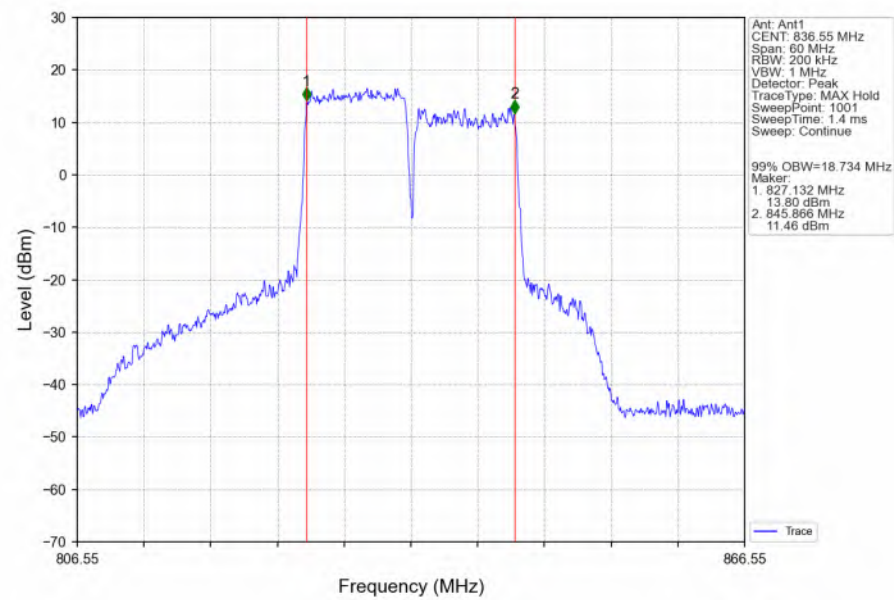
CA_5B_SISO_NTNV_CC1:10_CC2:10MHz_CC1:QPSK_CC2:QPSK_CC1:834.1_CC2:844MHz_CC1: 50@0 CC2: 50@0



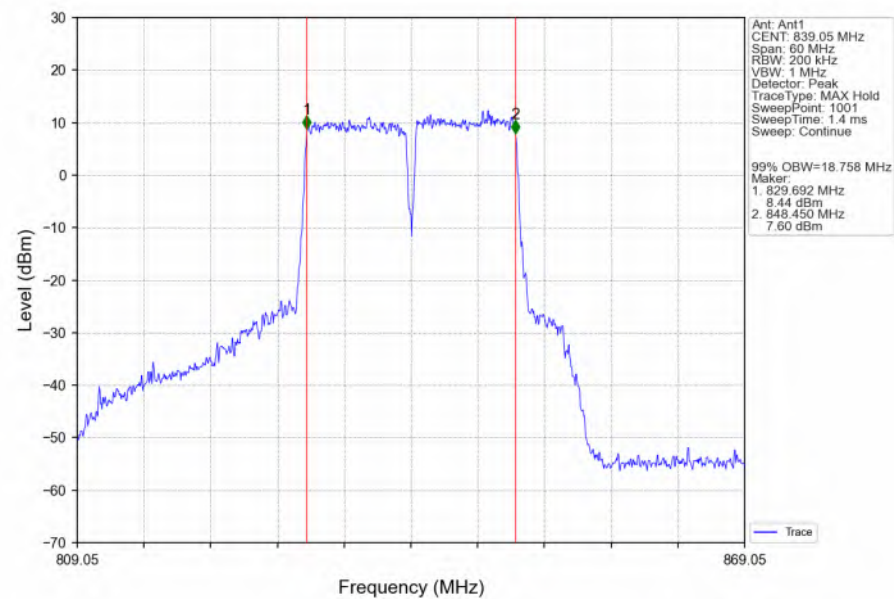
CA_5B_SISO_NTNV_CC1:10_CC2:10MHz_CC1:16QAM_CC2:16QAM_CC1:829_CC2:838.9MHz_CC1: 50@0 CC2: 50@0



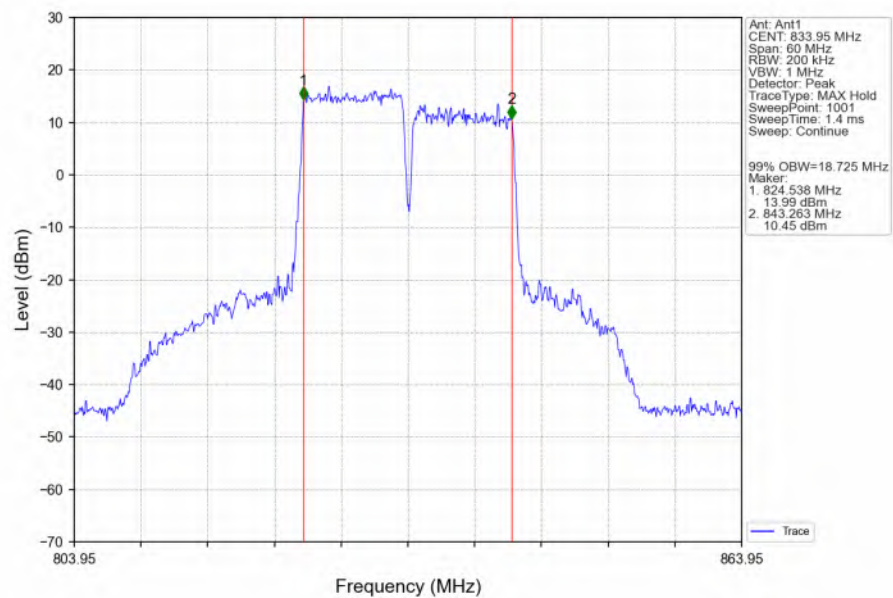
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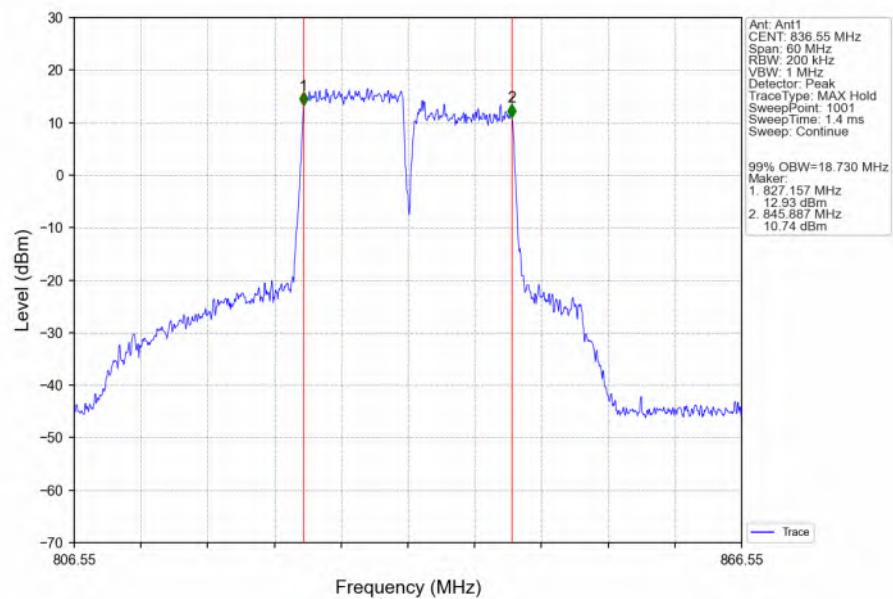
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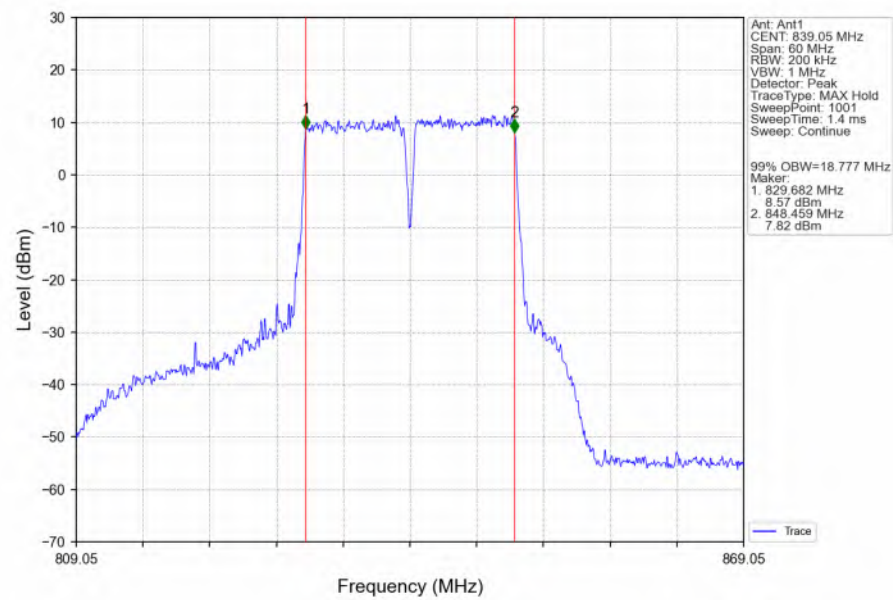
CA_5B_SISO_NTNV_CC1:10_CC2:10MHz_CC1:64QAM_CC2:64QAM_CC1:829_CC2:838.9MHz_CC1: 50@0 CC2: 50@0



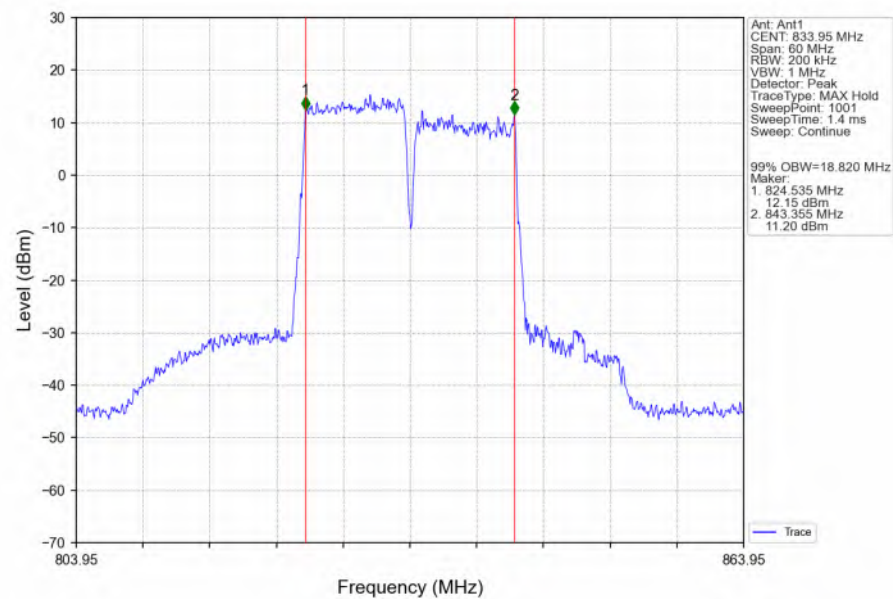
CA_5B_SISO_NTNV_CC1:10_CC2:10MHz_CC1:64QAM_CC2:64QAM_CC1:831.6_CC2:841.5MHz_CC1: 50@0 CC2: 50@0



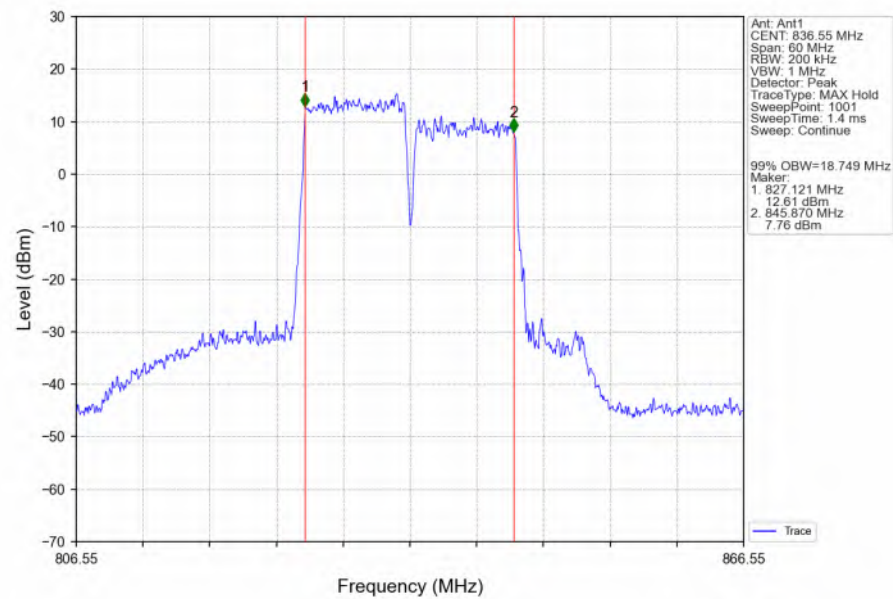
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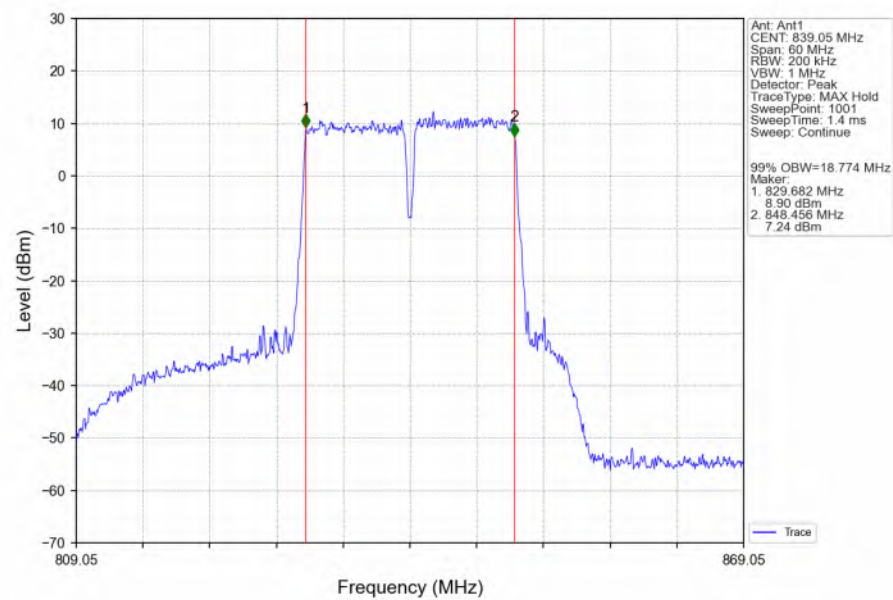
CA_5B_SISO_NTNV_CC1:10_CC2:10MHz_CC1:256QAM_CC2:256QAM_CC1:829_CC2:838.9MHz_CC1: 50@0 CC2: 50@0



CA_5B_SISO_NTNV_CC1:10 CC2:10MHz_CC1:256QAM CC2:256QAM_CC1:831.6 CC2:841.5MHz_CC1: 50@0 CC2:
50@0

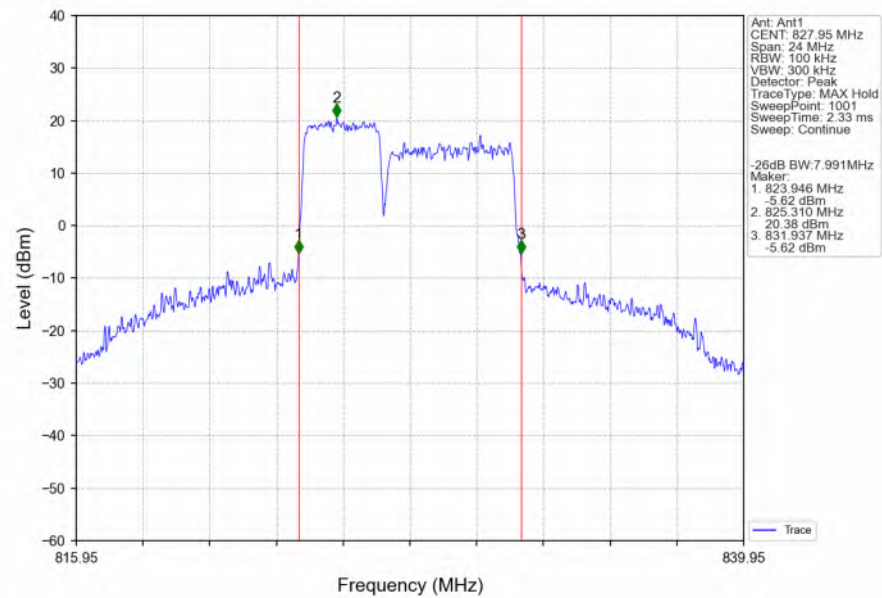


CA_5B_SISO_NTNV_CC1:10 CC2:10MHz_CC1:256QAM CC2:256QAM_CC1:834.1 CC2:844MHz_CC1: 50@0 CC2: 50@0

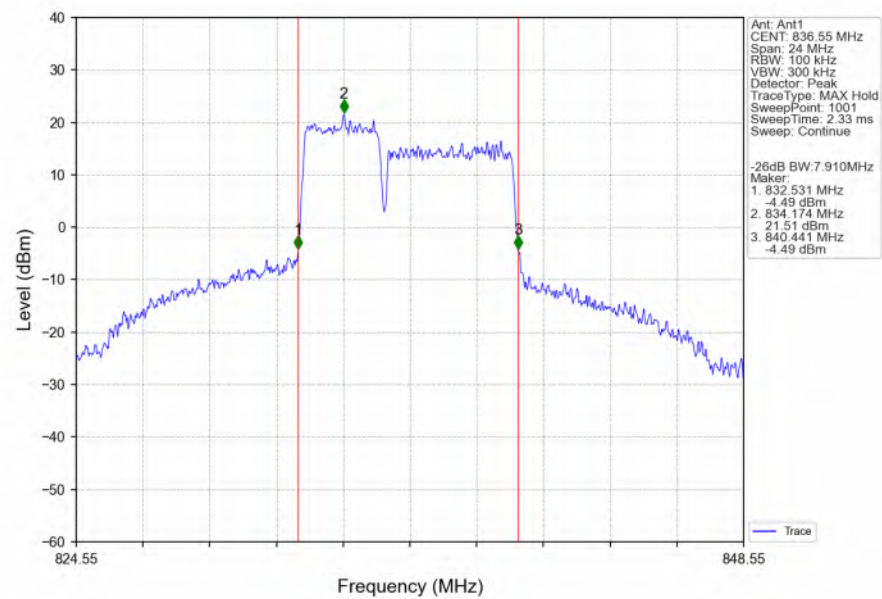


2.2.2 CA_5B_NTNV_XDB

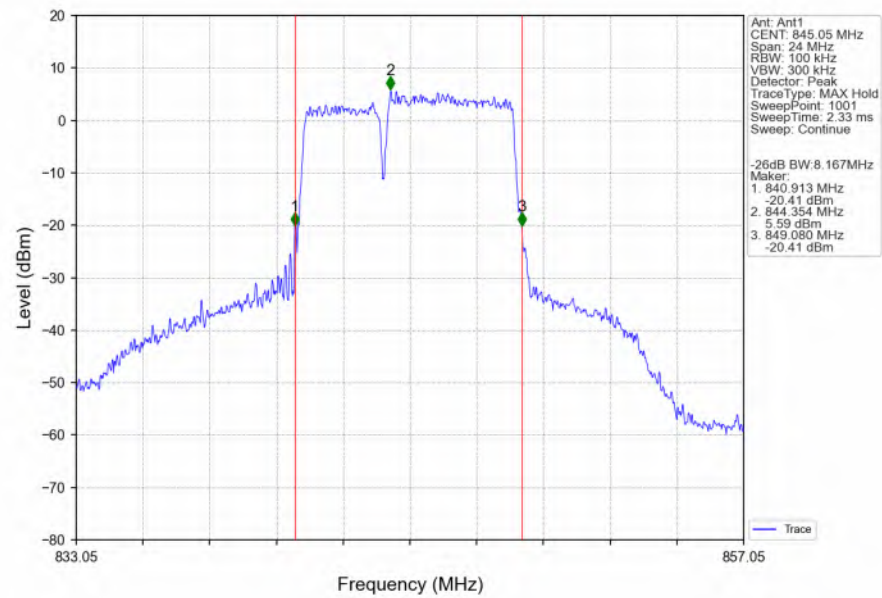
CA_5B_SISO_NTNV_CC1:3 CC2:5MHz_CC1:QPSK_CC2:QPSK_CC1:825.5 CC2:829.4MHz_CC1: 15@0 CC2: 25@0



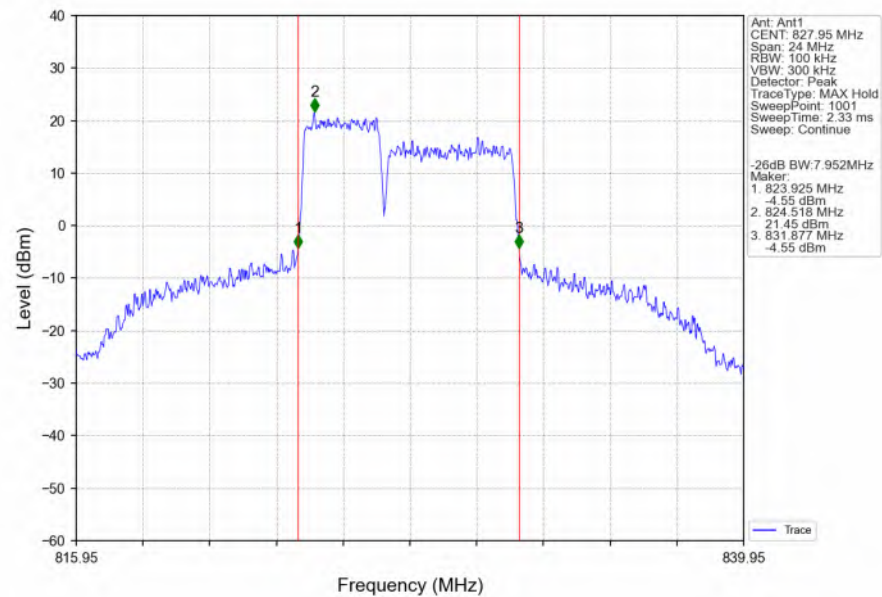
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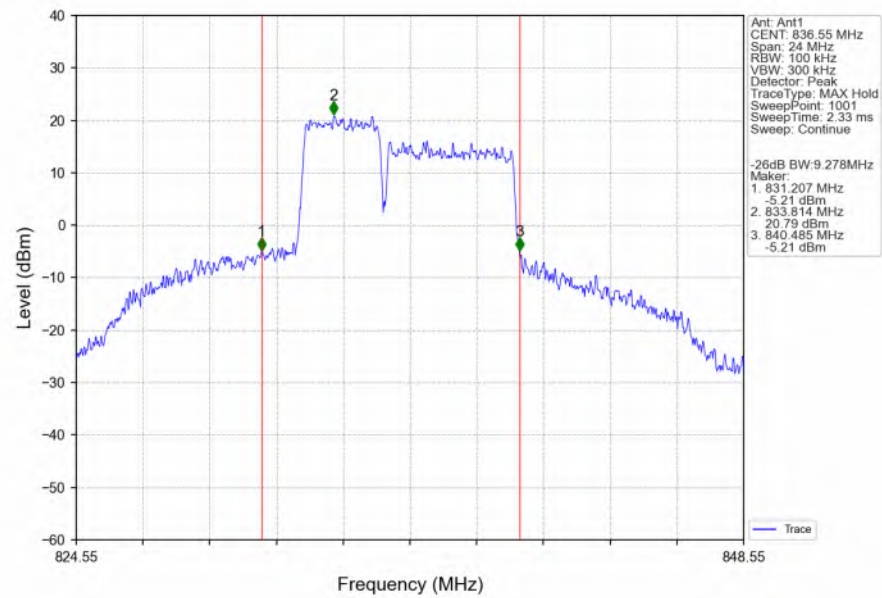
CA_5B_SISO_NTNV_CC1:3 CC2:5MHz_CC1:QPSK CC2:QPSK CC1:842.6 CC2:846.5MHz CC1: 15@0 CC2: 25@0



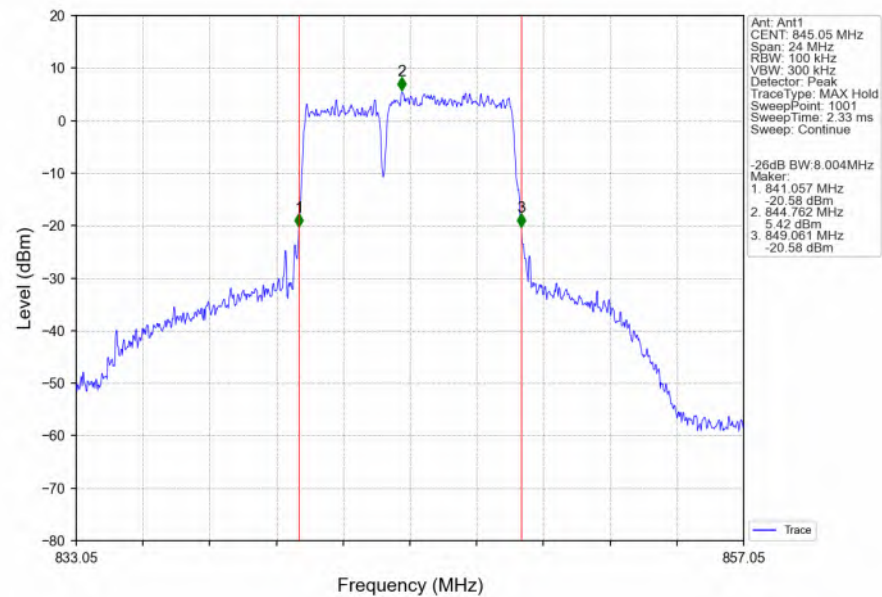
CA_5B_SISO_NTNV_CC1:3 CC2:5MHz_CC1:16QAM CC2:16QAM CC1:825.5 CC2:829.4MHz CC1: 15@0 CC2: 25@0



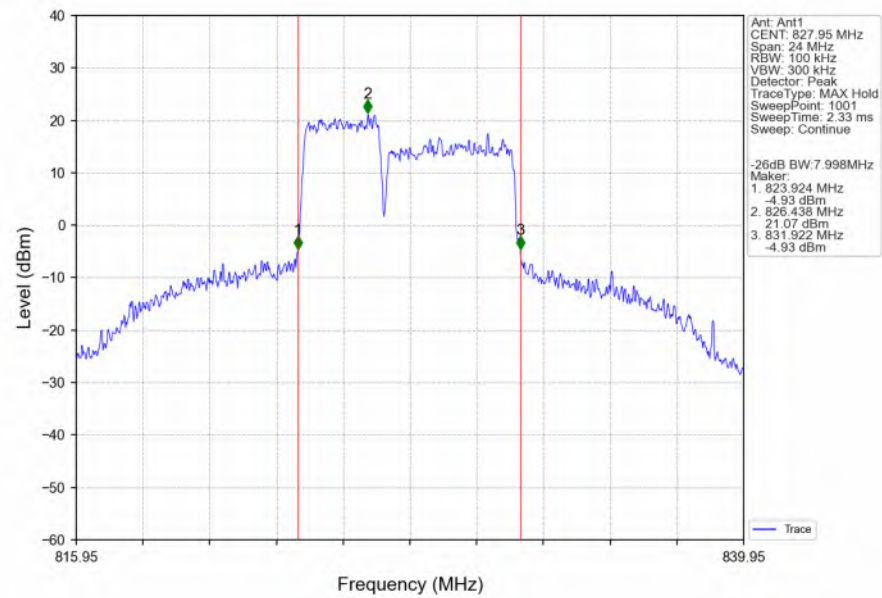
CA_5B_SISO_NTNV_CC1:3_CC2:5MHz_CC1:16QAM_CC2:16QAM_CC1:834.1_CC2:838MHz_CC1: 15@0_CC2: 25@0



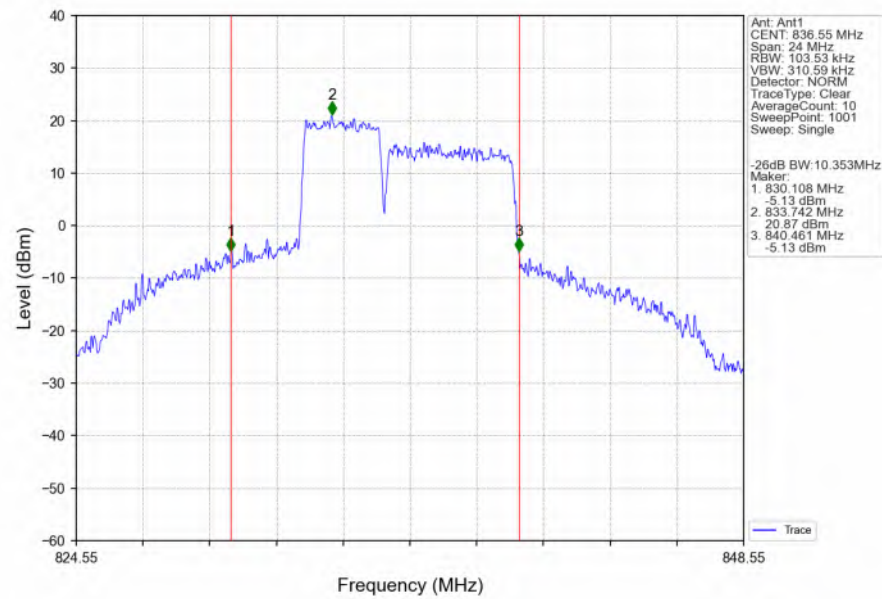
CA_5B_SISO_NTNV_CC1:3_CC2:5MHz_CC1:16QAM_CC2:16QAM_CC1:842.6_CC2:846.5MHz_CC1: 15@0_CC2: 25@0



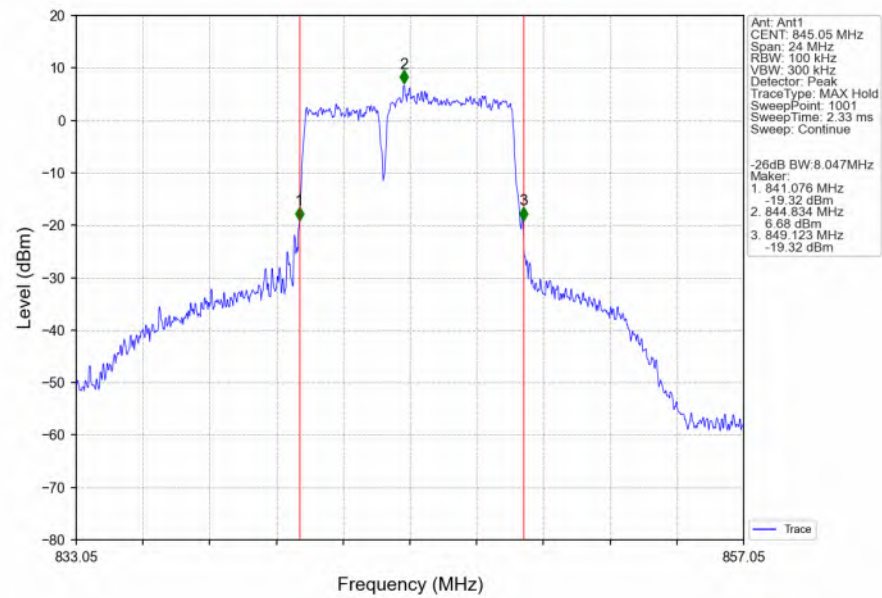
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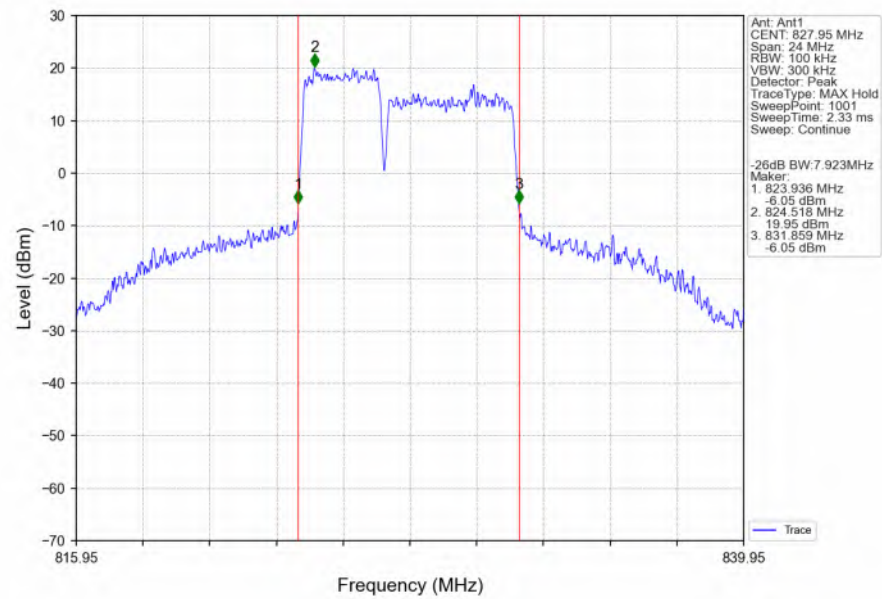
CA_5B_SISO_NTNV_CC1:3 CC2:5MHz_CC1:64QAM CC2:64QAM_CC1:834.1 CC2:838MHz_CC1: 15@0 CC2: 25@0



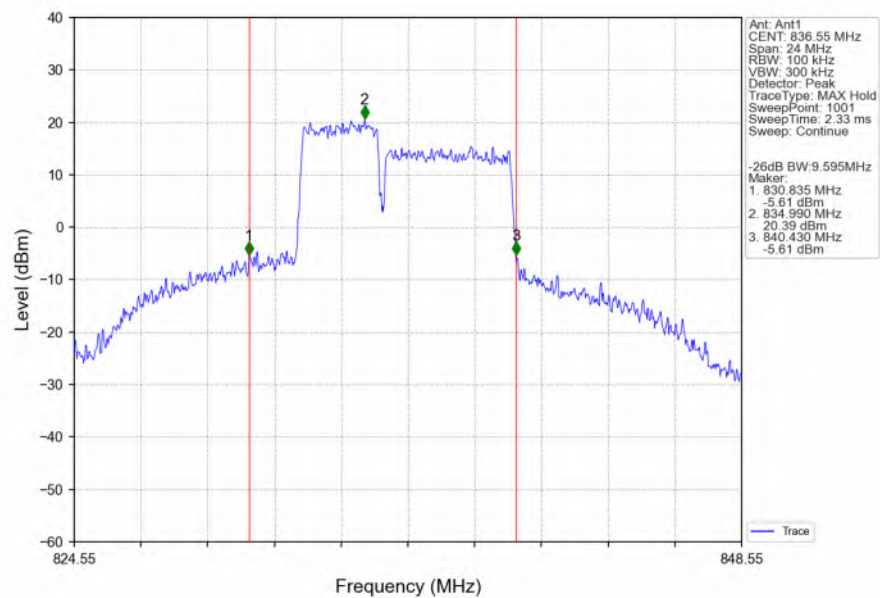
CA_5B_SISO_NTNV_CC1:3_CC2:5MHz_CC1:64QAM_CC2:64QAM_CC1:842.6_CC2:846.5MHz_CC1: 15@0 CC2: 25@0



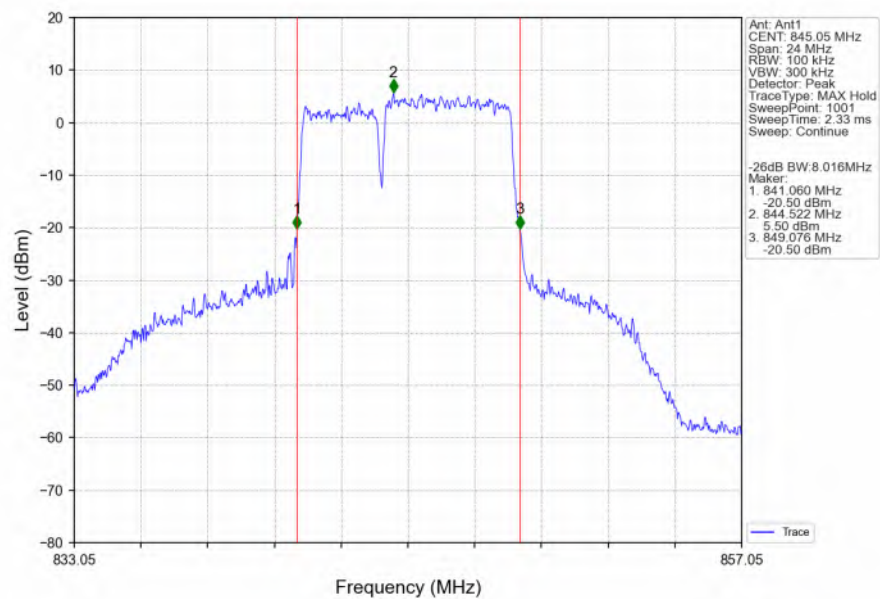
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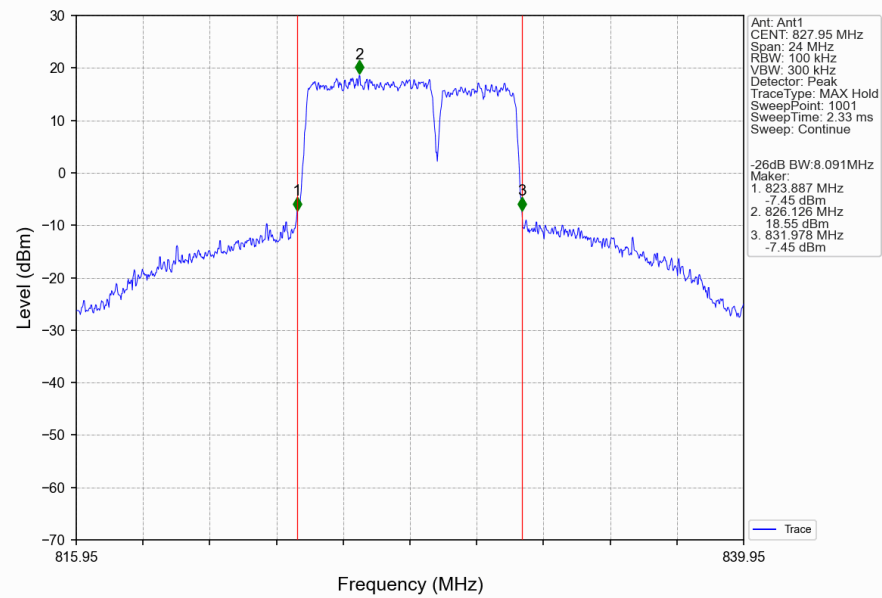
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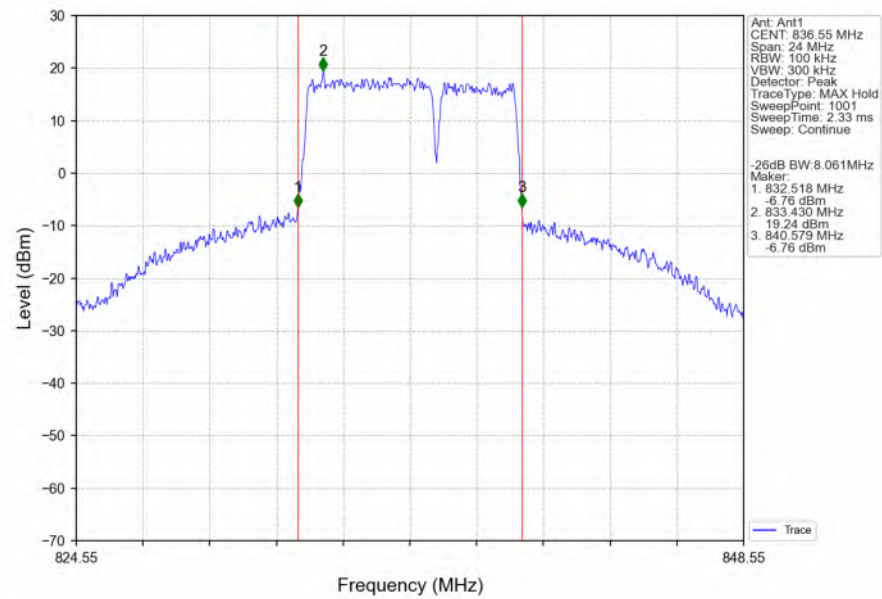
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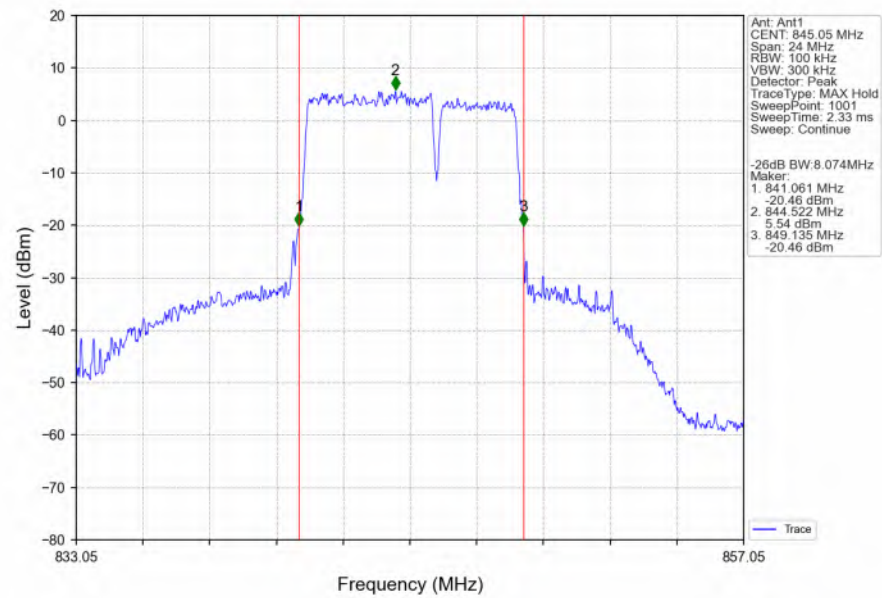
CA_5B_SISO_NTNV_CC1:5_CC2:3MHz_CC1:QPSK_CC2:QPSK_CC1:826.5_CC2:830.4MHz_CC1: 25@0 CC2: 15@0



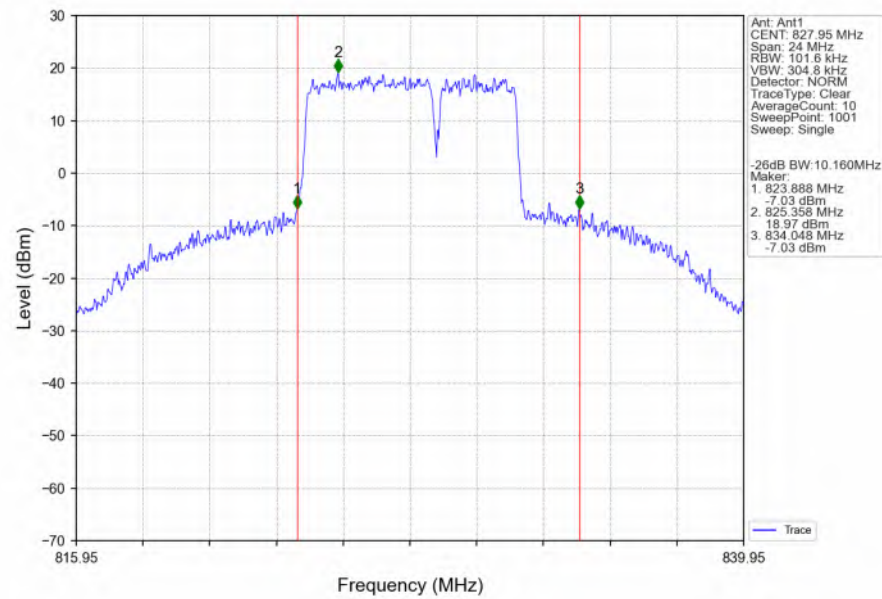
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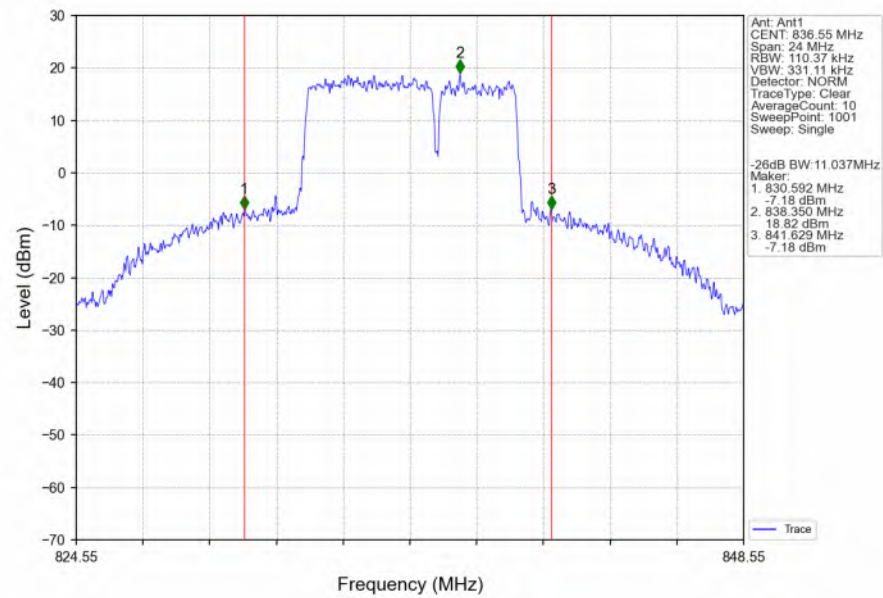
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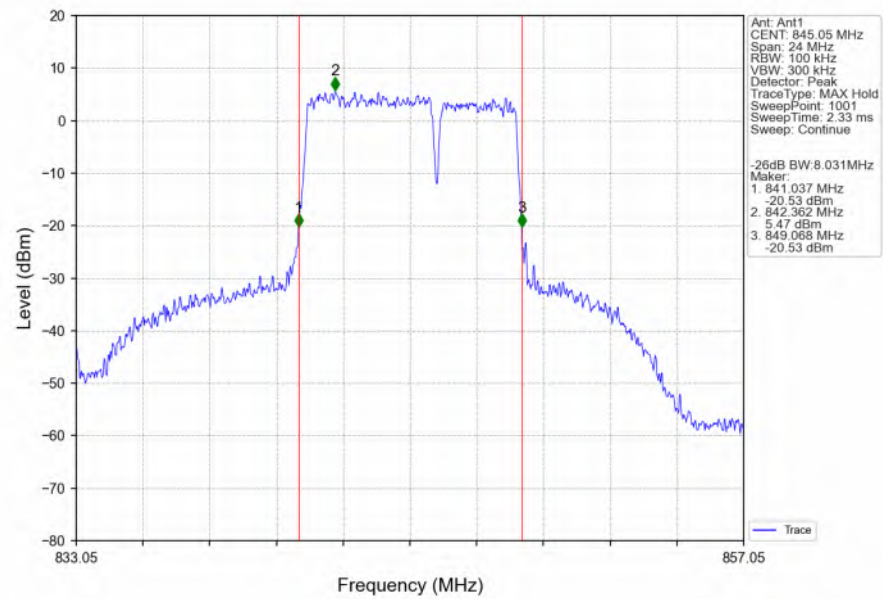
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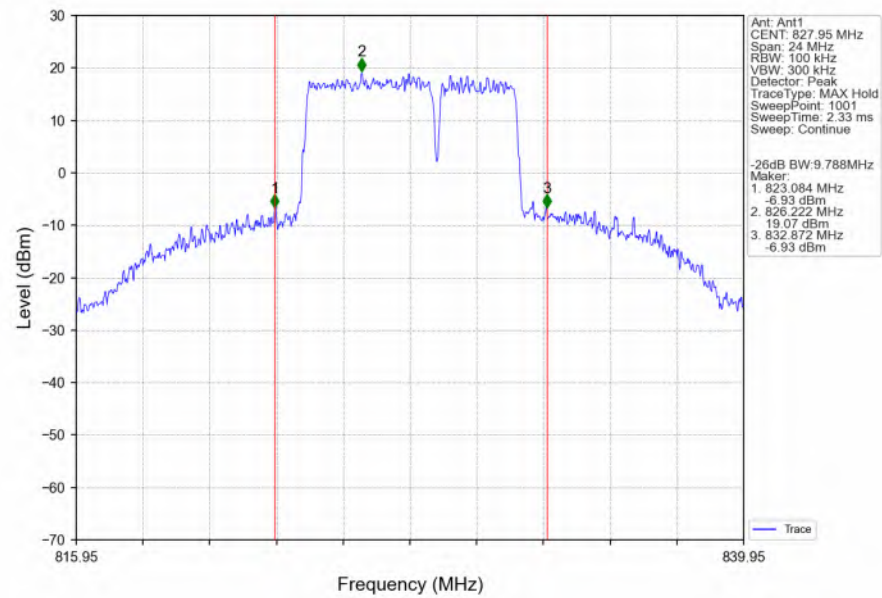
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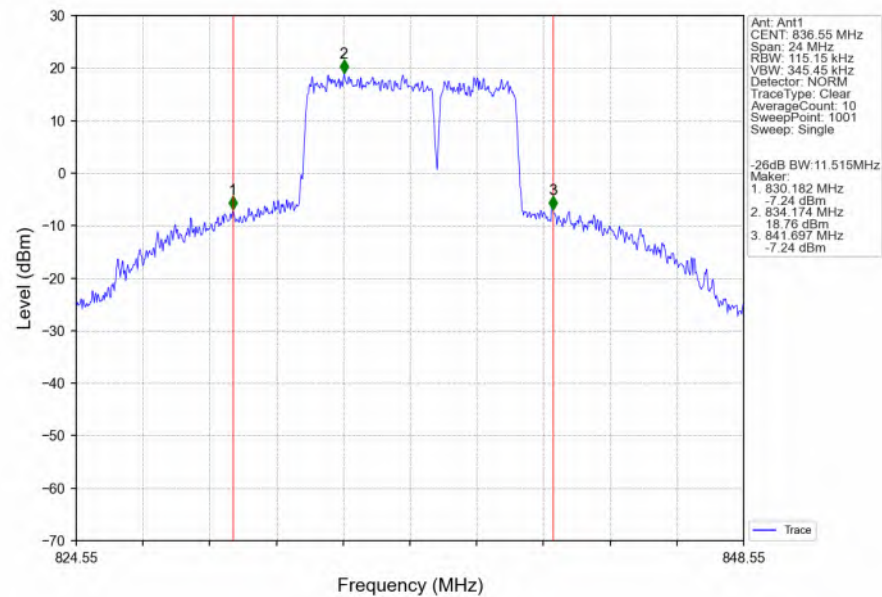
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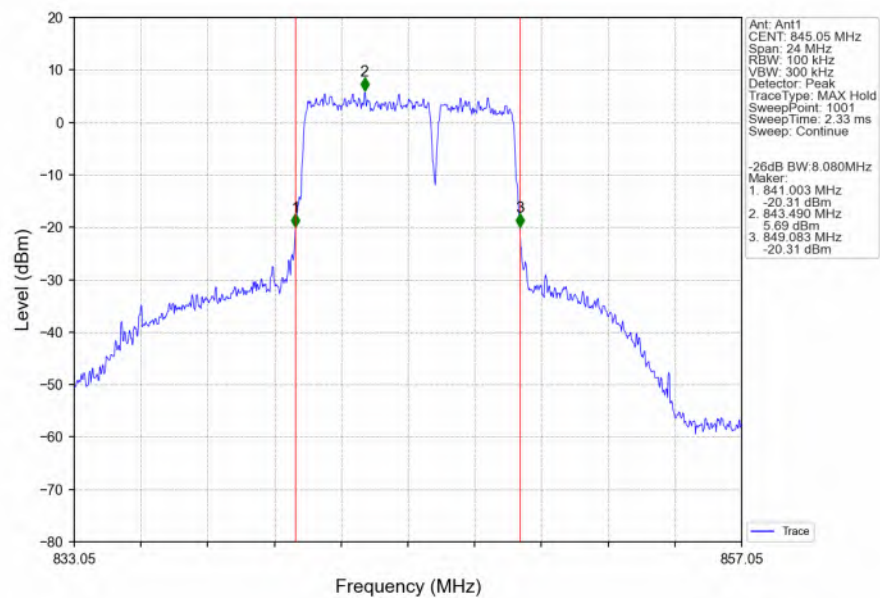
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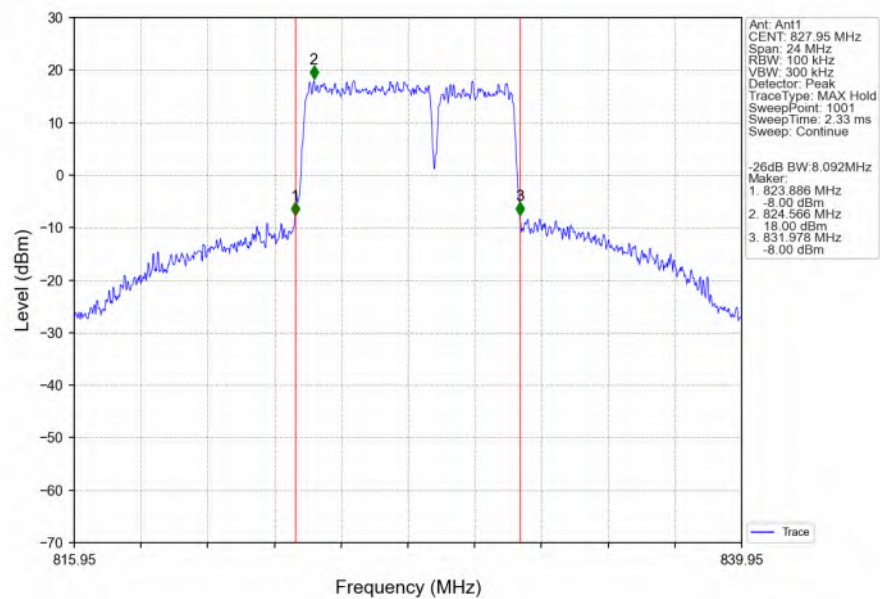
CA_5B_SISO_NTNV_CC1:5_CC2:3MHz_CC1:64QAM_CC2:64QAM_CC1:835.1_CC2:839MHz_CC1: 25@0 CC2: 15@0



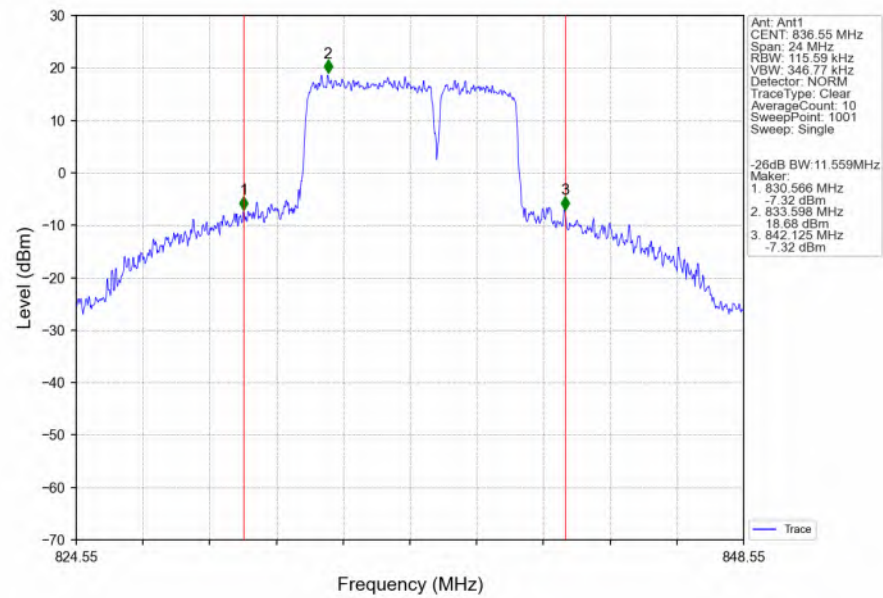
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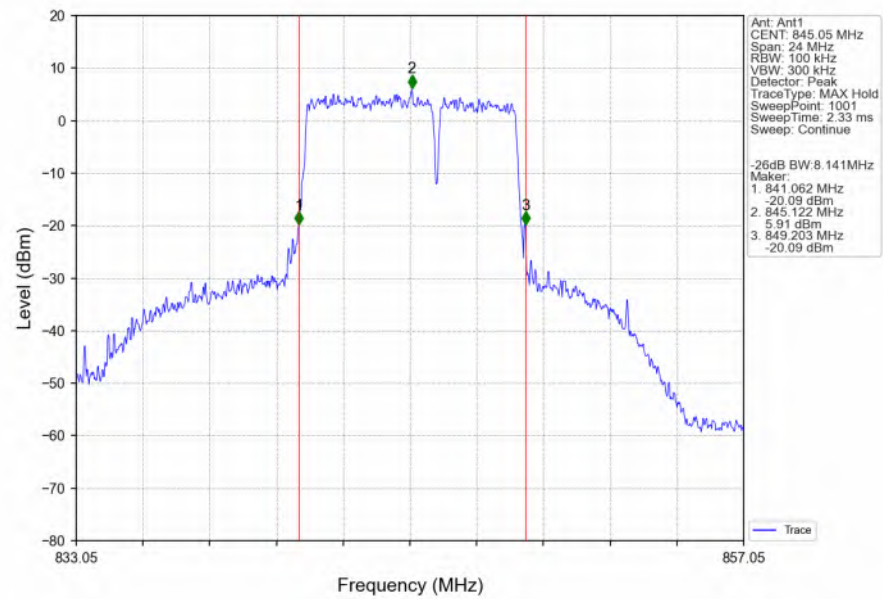
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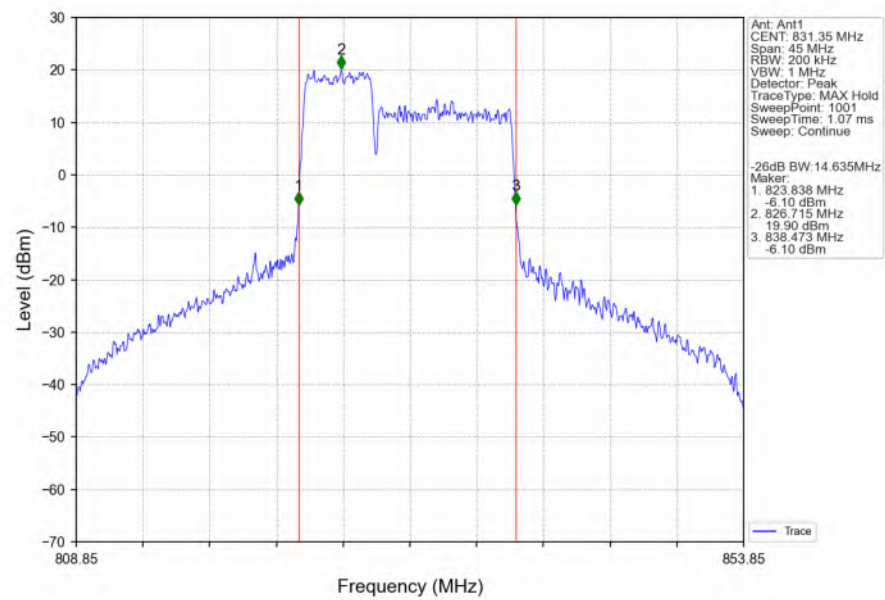
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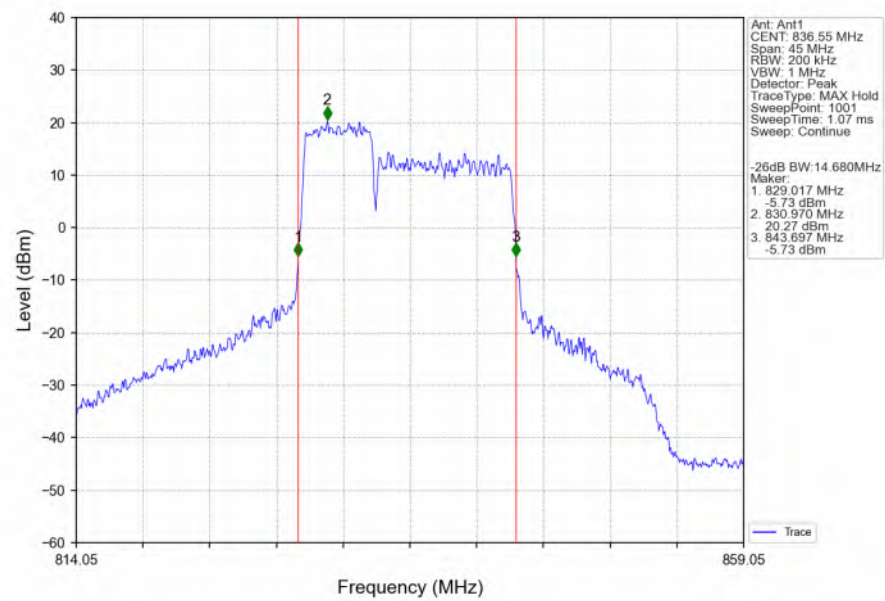
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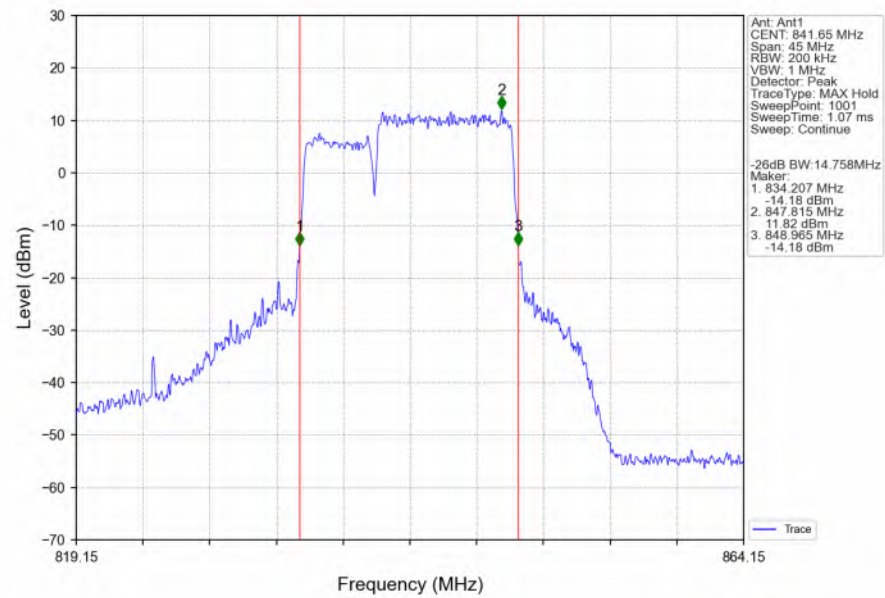
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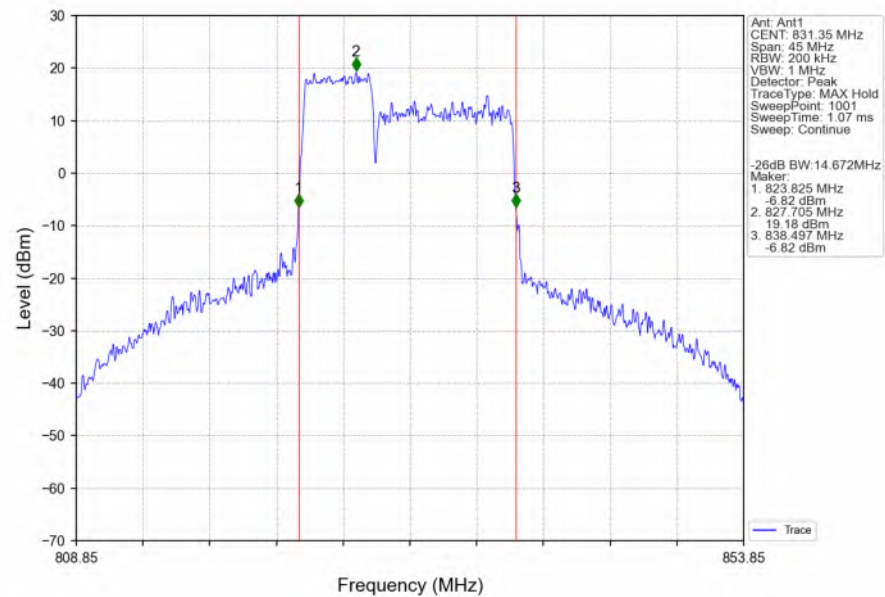
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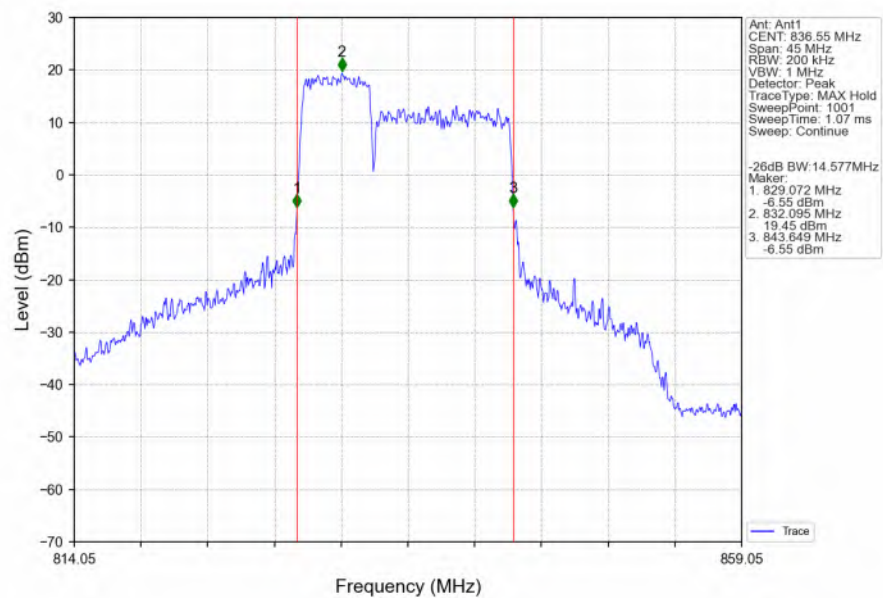
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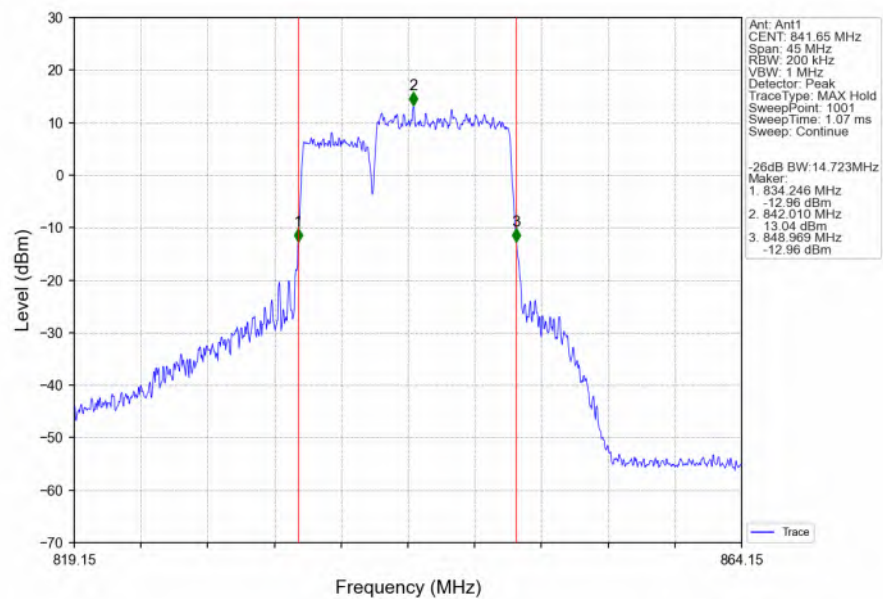
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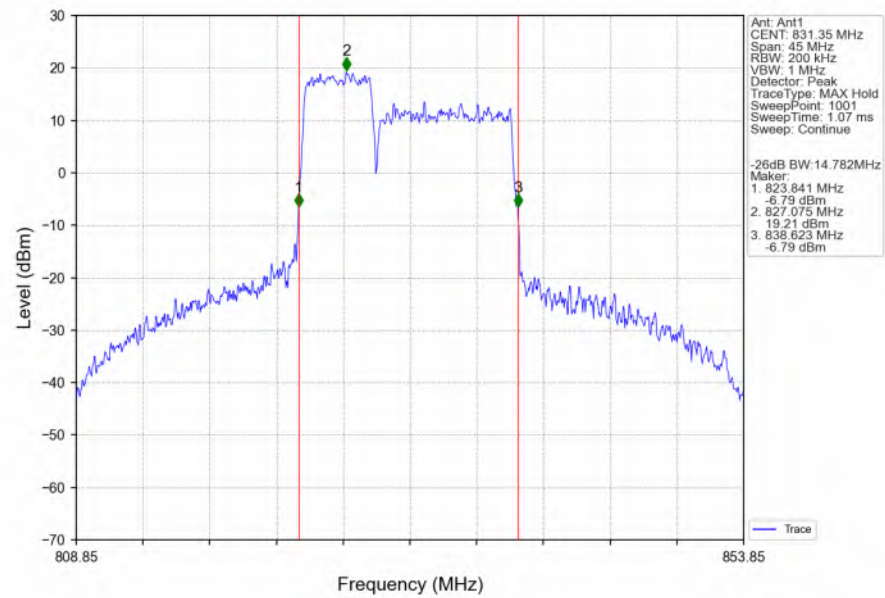
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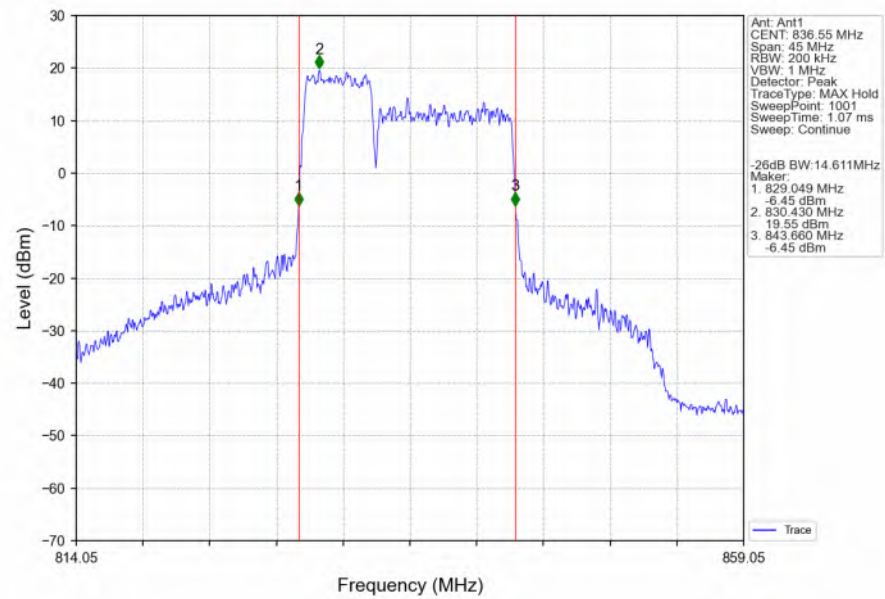
CA_5B_SISO_NTNV_CC1:5_CC2:10MHz_CC1:16QAM_CC2:16QAM_CC1:836.8_CC2:844MHz_CC1: 25@0_CC2: 50@0



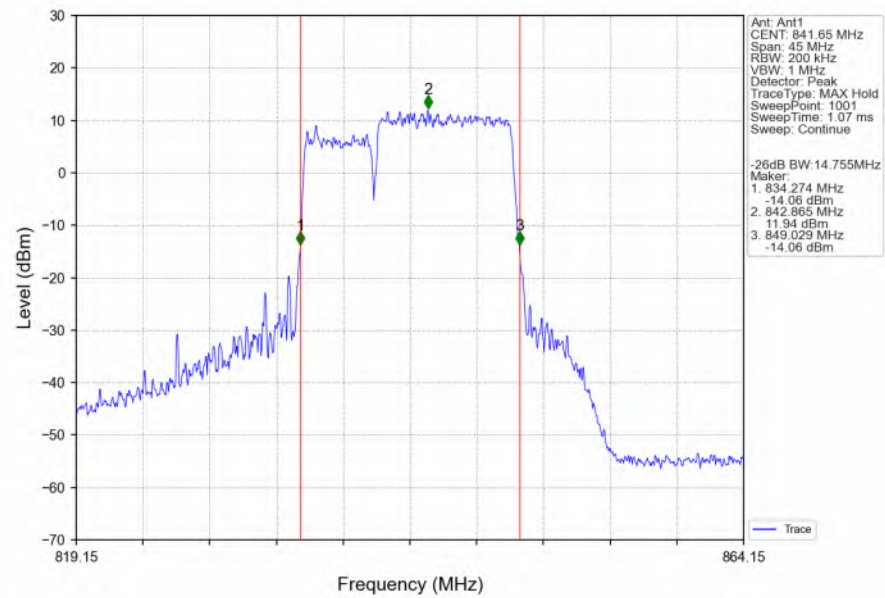
CA 5B SISO NTNv CC1:5 CC2:10MHz CC1:64QAM CC2:64QAM CC1:826.5 CC2:833.7MHz CC1: 25@0 CC2: 50@0



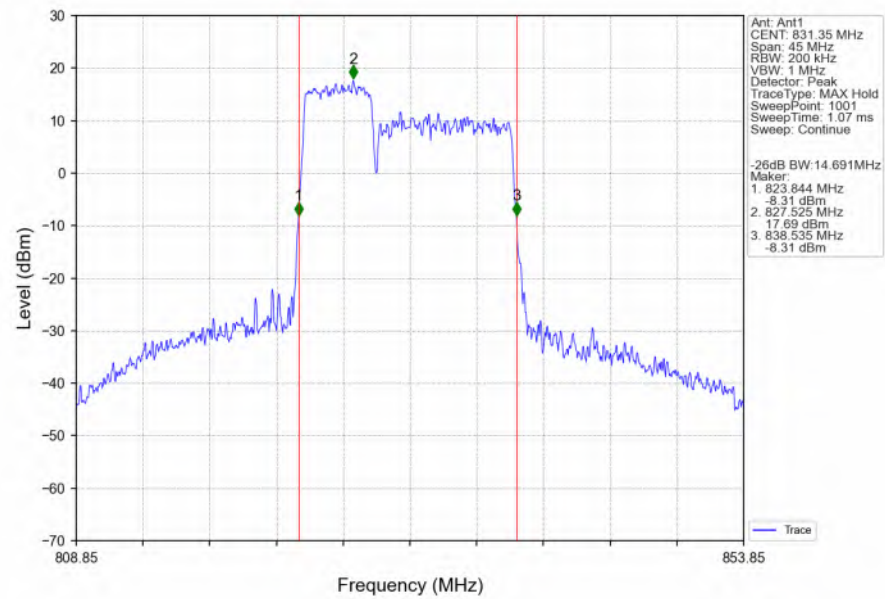
CA 5B SISO NTNv CC1:5 CC2:10MHz CC1:64QAM CC2:64QAM CC1:831.7 CC2:838.9MHz CC1: 25@0 CC2: 50@0



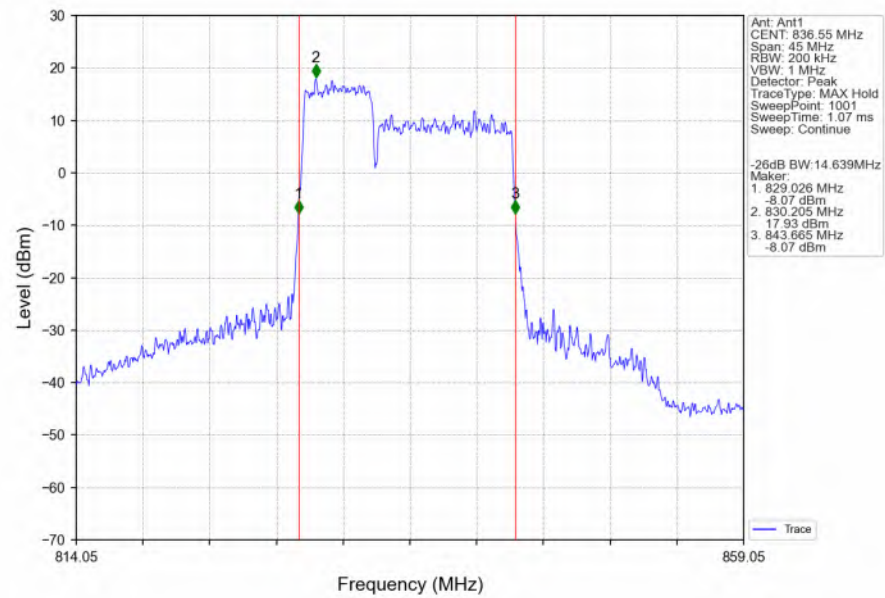
CA_5B_SISO_NTNV_CC1:5_CC2:10MHz_CC1:64QAM_CC2:64QAM_CC1:836.8_CC2:844MHz_CC1: 25@0 CC2: 50@0



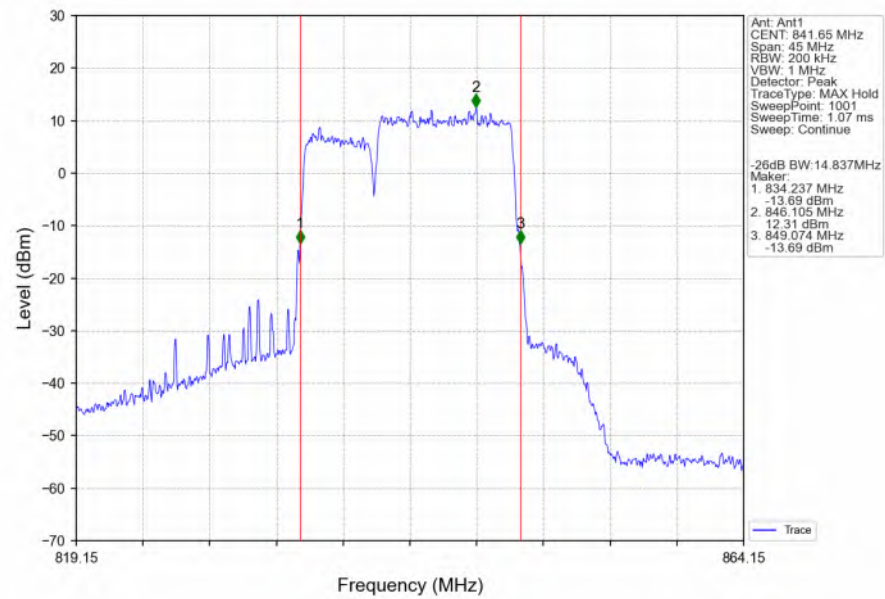
CA_5B_SISO_NTNV_CC1:5_CC2:10MHz_CC1:256QAM_CC2:256QAM_CC1:826.5_CC2:833.7MHz_CC1: 25@0 CC2: 50@0



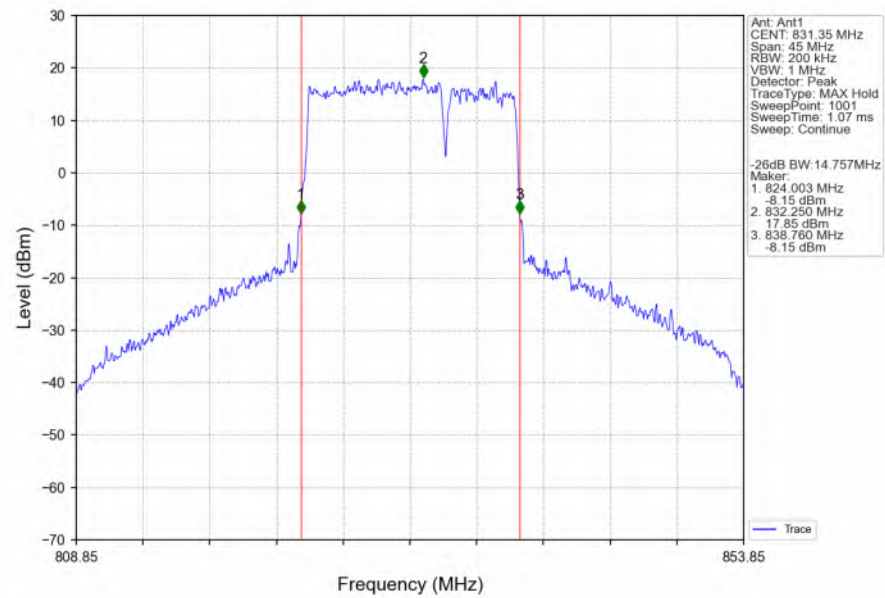
CA_5B_SISO_NTNV_CC1:5_CC2:10MHz_CC1:256QAM_CC2:256QAM_CC1:831.7_CC2:838.9MHz_CC1: 25@0 CC2: 50@0



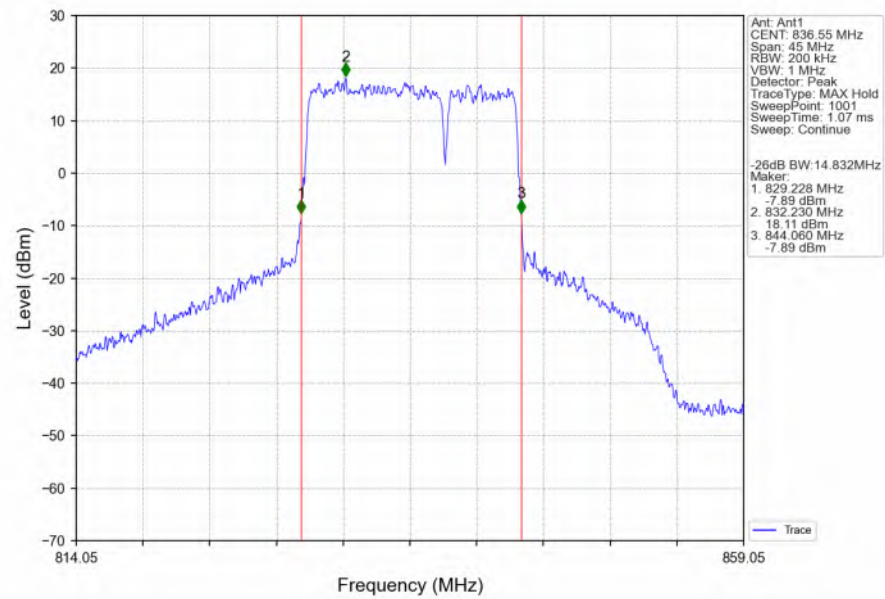
CA_5B_SISO_NTNV_CC1:5_CC2:10MHz_CC1:256QAM_CC2:256QAM_CC1:836.8_CC2:844MHz_CC1: 25@0 CC2: 50@0



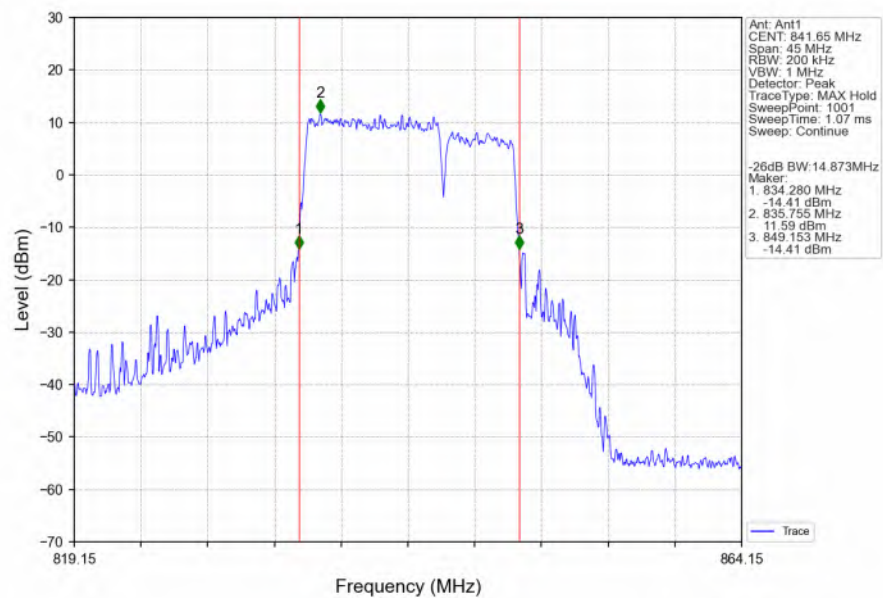
CA_5B_SISO_NTNV_CC1:10 CC2:5MHz_CC1:QPSK CC2:QPSK_CC1:829 CC2:836.2MHz_CC1: 50@0 CC2: 25@0



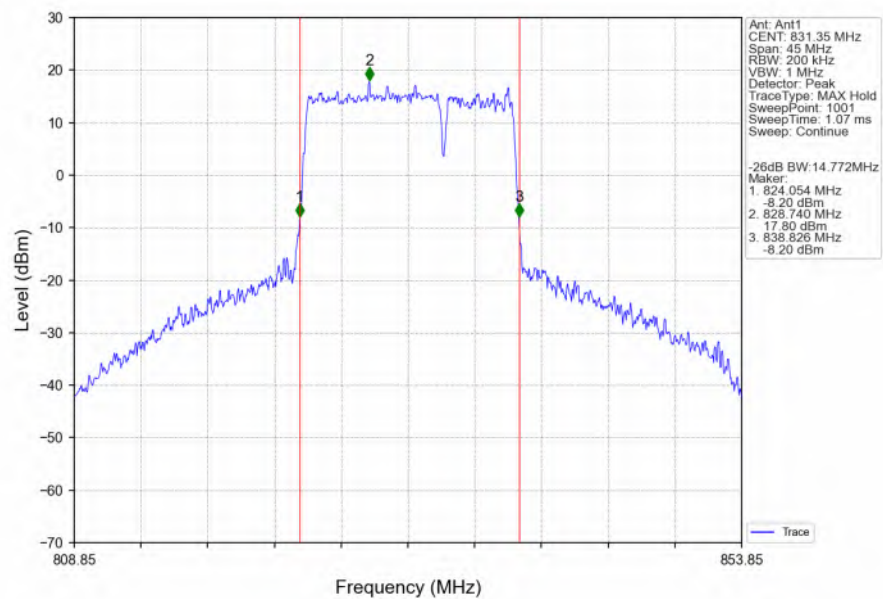
CA_5B_SISO_NTNV_CC1:10 CC2:5MHz_CC1:QPSK CC2:QPSK_CC1:834.2 CC2:841.4MHz_CC1: 50@0 CC2: 25@0



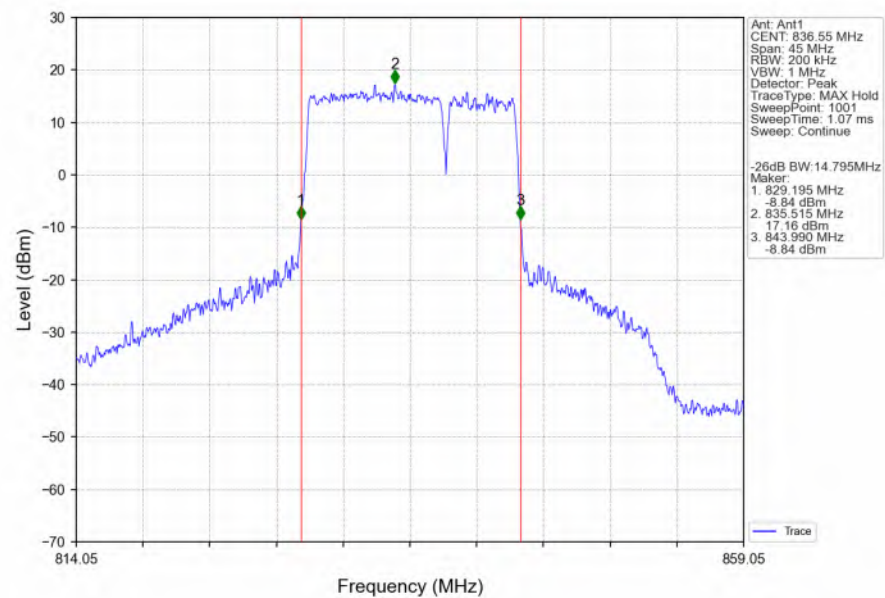
CA 5B SISO NTN CC1:10 CC2:5MHz CC1:QPSK CC2:QPSK CC1:839.3 CC2:846.5MHz CC1: 50@0 CC2: 25@0



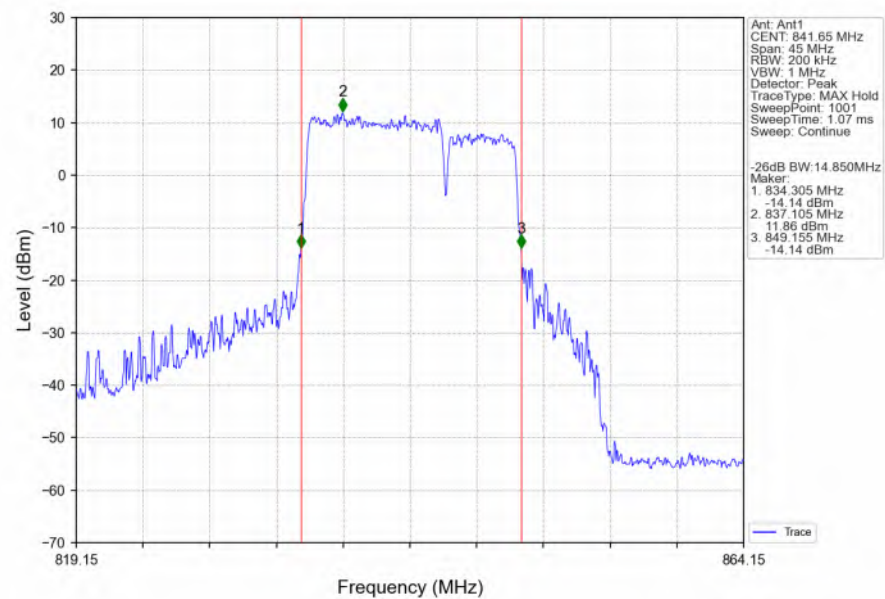
CA 5B SISO NTN CC1:10 CC2:5MHz CC1:16QAM CC2:16QAM CC1:829 CC2:836.2MHz CC1: 50@0 CC2: 25@0



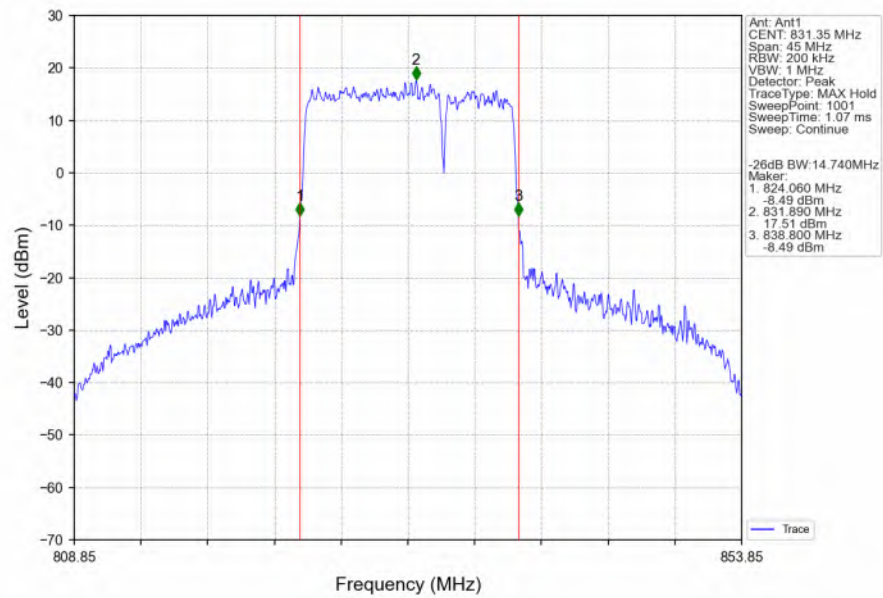
CA 5B SISO NTNv CC1:10 CC2:5MHz CC1:16QAM CC2:16QAM CC1:834.2 CC2:841.4MHz CC1: 50@0 CC2: 25@0



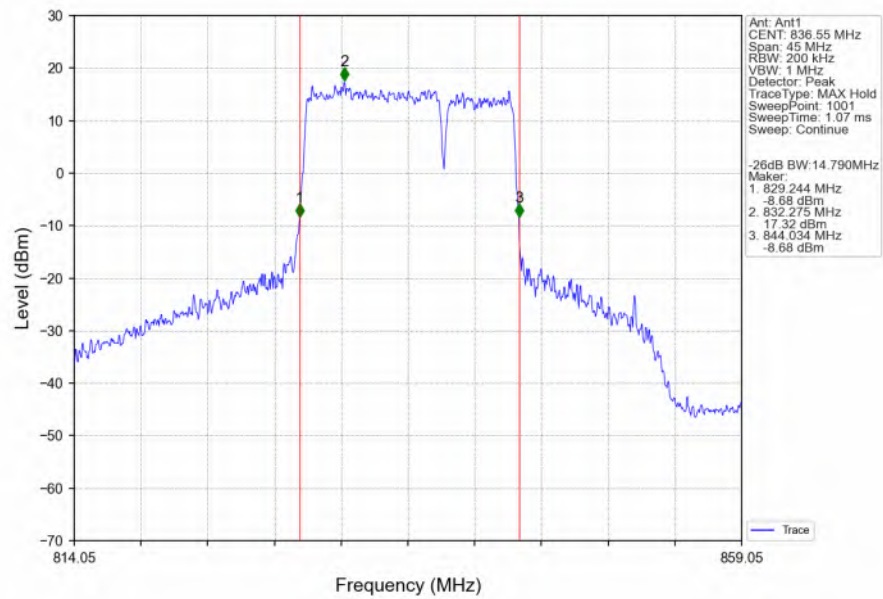
CA 5B SISO NTNv CC1:10 CC2:5MHz CC1:16QAM CC2:16QAM CC1:839.3 CC2:846.5MHz CC1: 50@0 CC2: 25@0



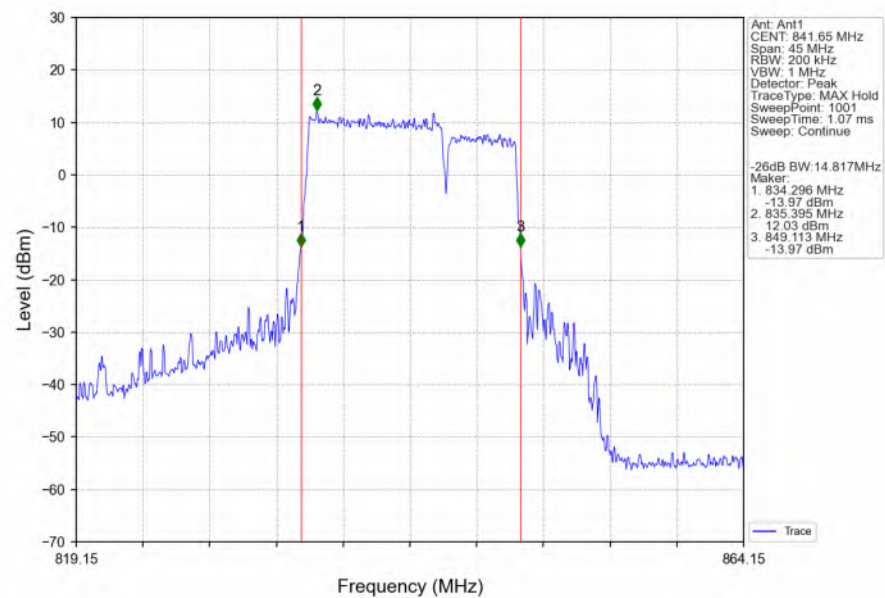
CA_5B_SISO_NTNV_CC1:10_CC2:5MHz_CC1:64QAM_CC2:64QAM_CC1:829 CC2:836.2MHz_CC1: 50@0 CC2: 25@0



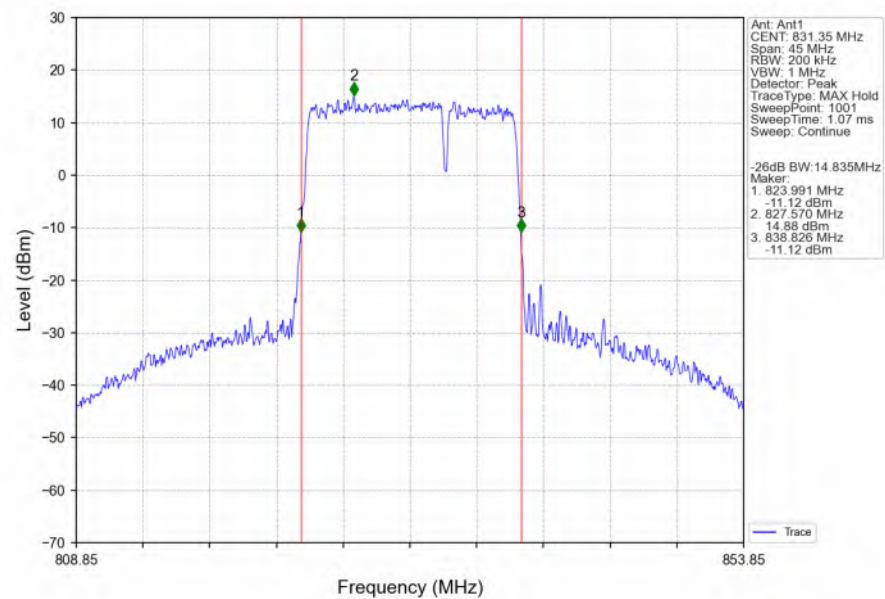
CA_5B_SISO_NTNV_CC1:10_CC2:5MHz_CC1:64QAM_CC2:64QAM_CC1:834.2 CC2:841.4MHz_CC1: 50@0 CC2: 25@0



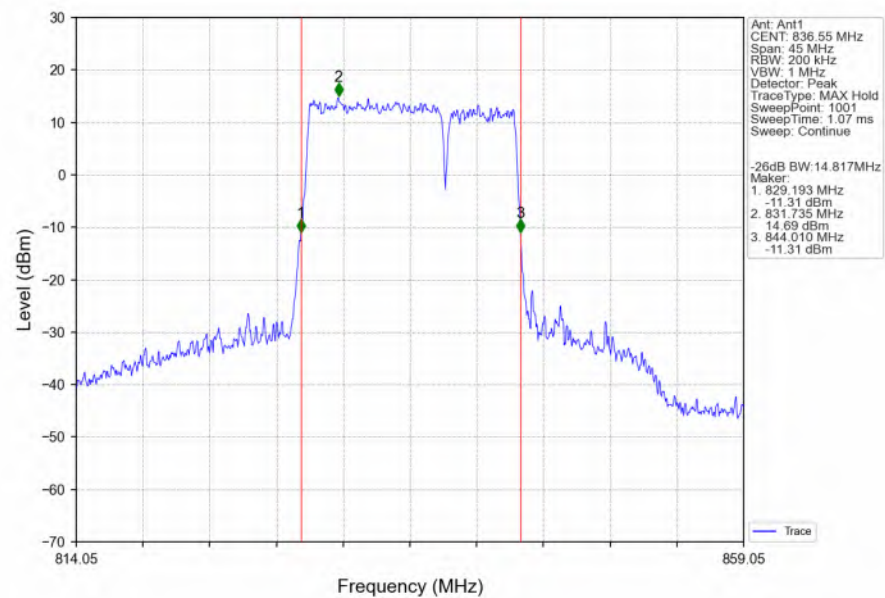
CA 5B SISO NTNv CC1:10 CC2:5MHz CC1:64QAM CC2:64QAM CC1:839.3 CC2:846.5MHz CC1: 50@0 CC2: 25@0



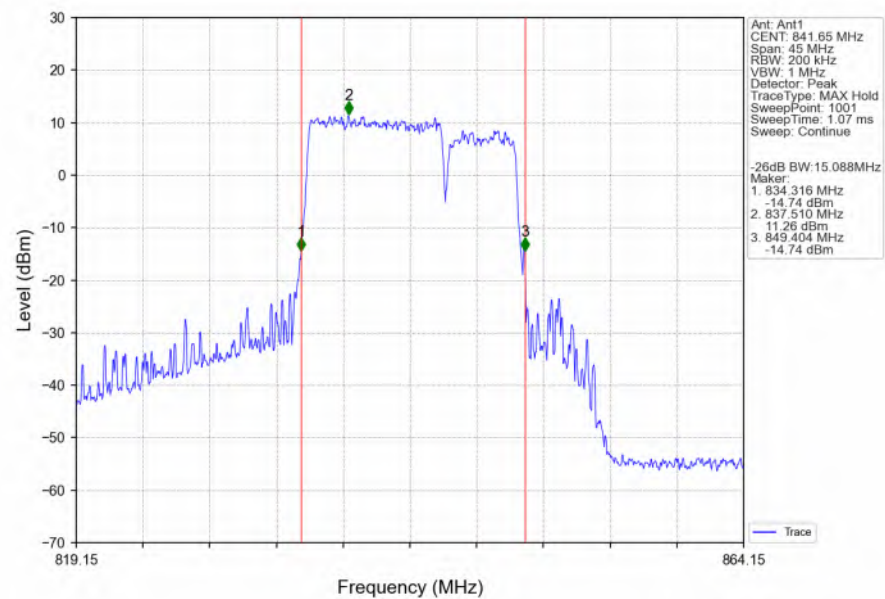
CA 5B SISO NTNv CC1:10 CC2:5MHz CC1:256QAM CC2:256QAM CC1:829 CC2:836.2MHz CC1: 50@0 CC2: 25@0



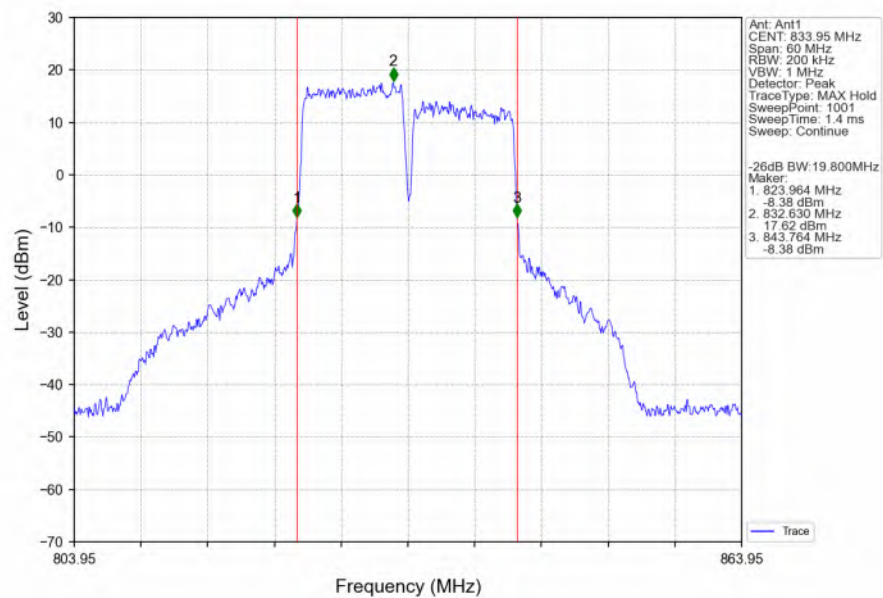
CA_5B_SISO_NTNV_CC1:10_CC2:5MHz_CC1:256QAM_CC2:256QAM_CC1:834.2_CC2:841.4MHz_CC1: 50@0_CC2: 25@0



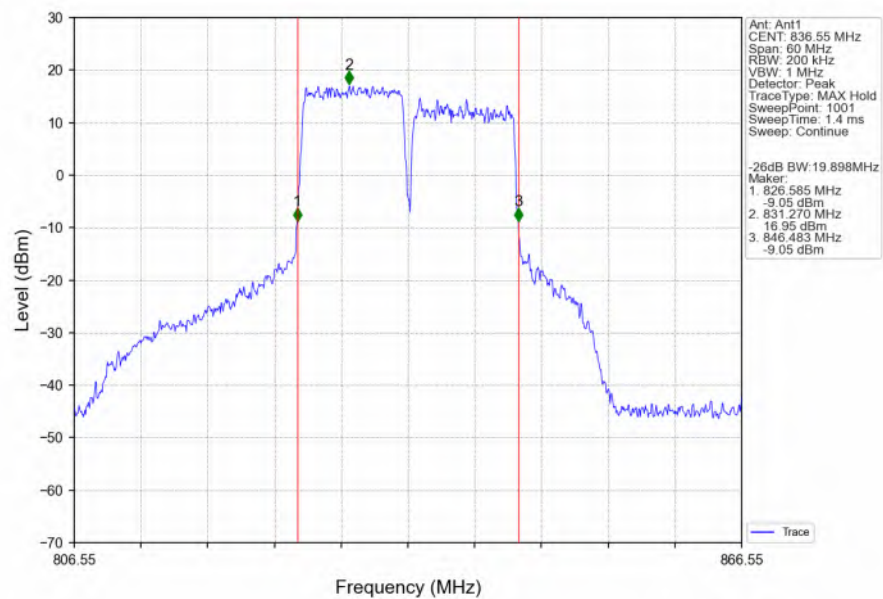
CA_5B_SISO_NTNV_CC1:10_CC2:5MHz_CC1:256QAM_CC2:256QAM_CC1:839.3_CC2:846.5MHz_CC1: 50@0_CC2: 25@0



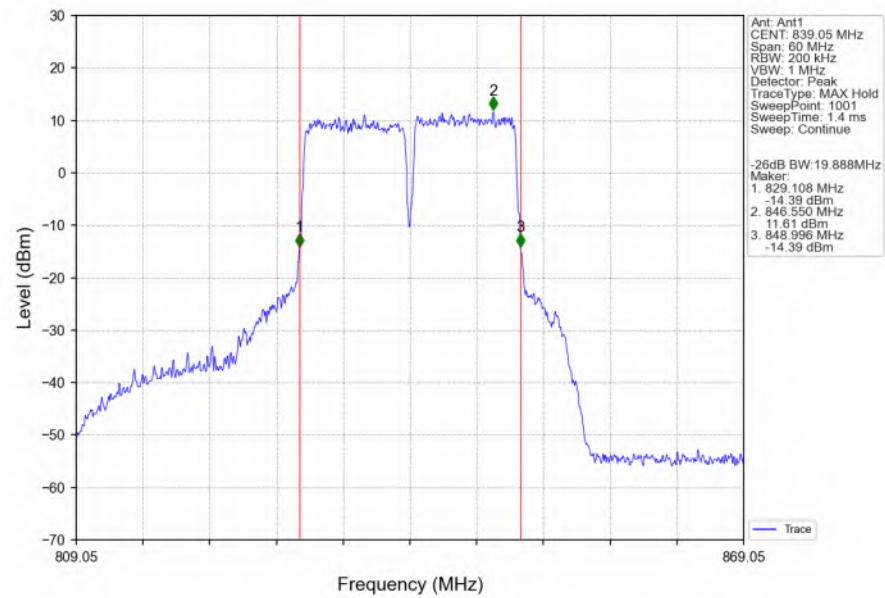
CA_5B_SISO_NTNV_CC1:10_CC2:10MHz_CC1:QPSK_CC2:QPSK_CC1:829.95_MHz_CC2:838.9MHz_CC1: 50@0_CC2: 50@0



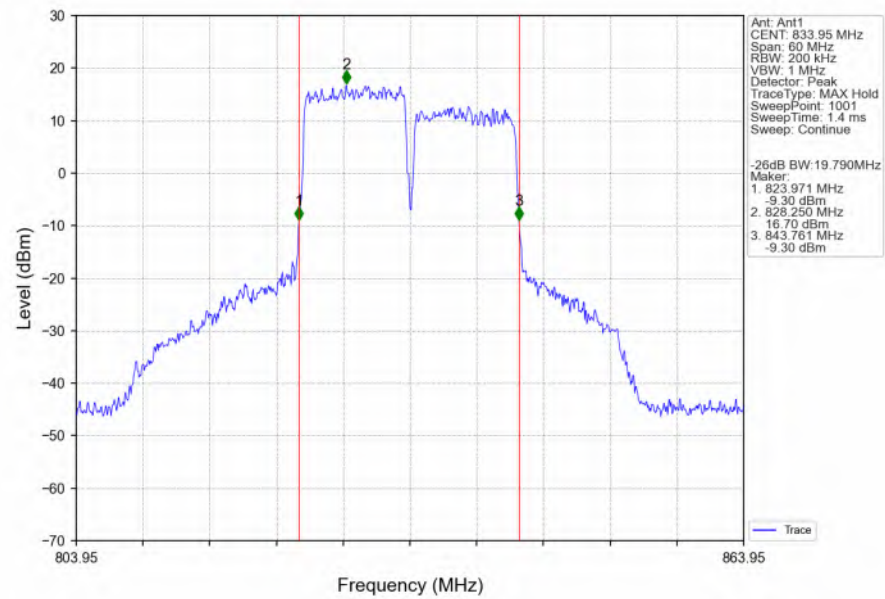
CA_5B_SISO_NTNV_CC1:10_CC2:10MHz_CC1:QPSK_CC2:QPSK_CC1:831.6_MHz_CC2:841.5MHz_CC1: 50@0_CC2: 50@0



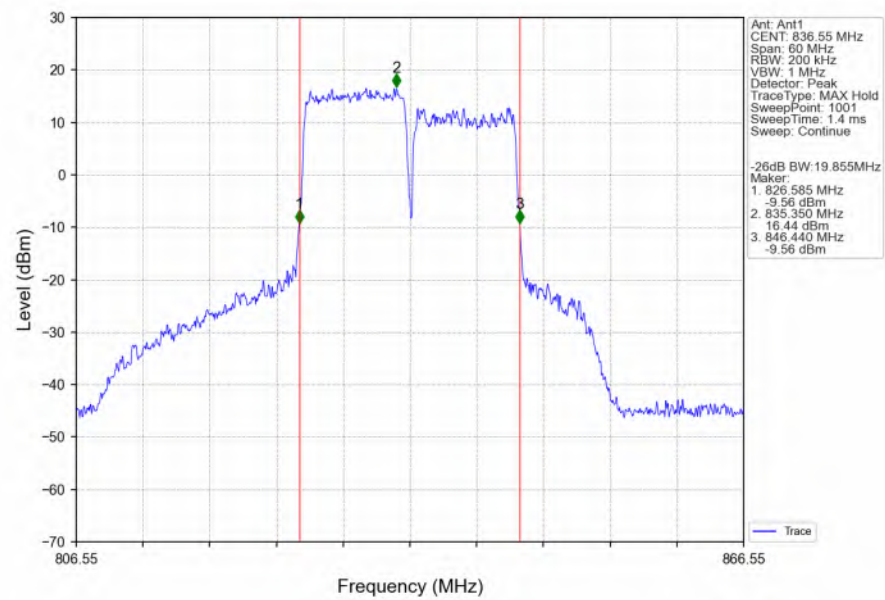
CA_5B_SISO_NTNV_CC1:10_CC2:10MHz_CC1:QPSK_CC2:QPSK_CC1:834.1_CC2:844MHz_CC1: 50@0 CC2: 50@0



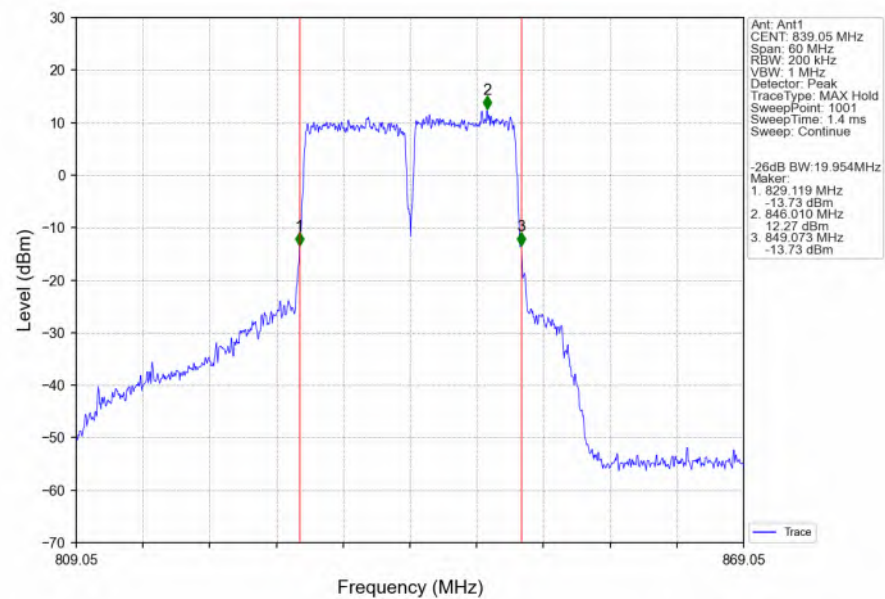
CA_5B_SISO_NTNV_CC1:10_CC2:10MHz_CC1:16QAM_CC2:16QAM_CC1:829_CC2:838.9MHz_CC1: 50@0 CC2: 50@0



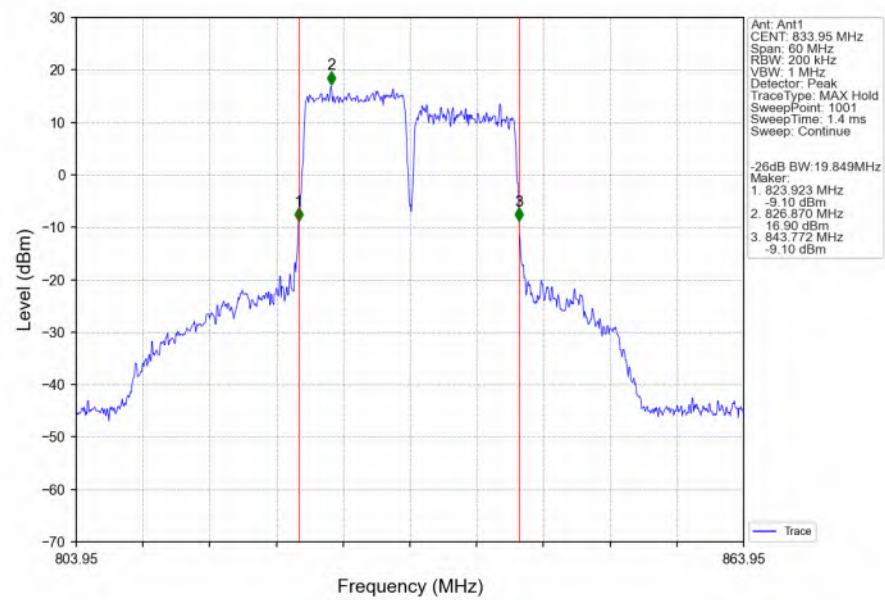
CA_5B_SISO_NTNV_CC1:10 CC2:10MHz_CC1:16QAM CC2:16QAM_CC1:831.6 CC2:841.5MHz_CC1: 50@0 CC2: 50@0



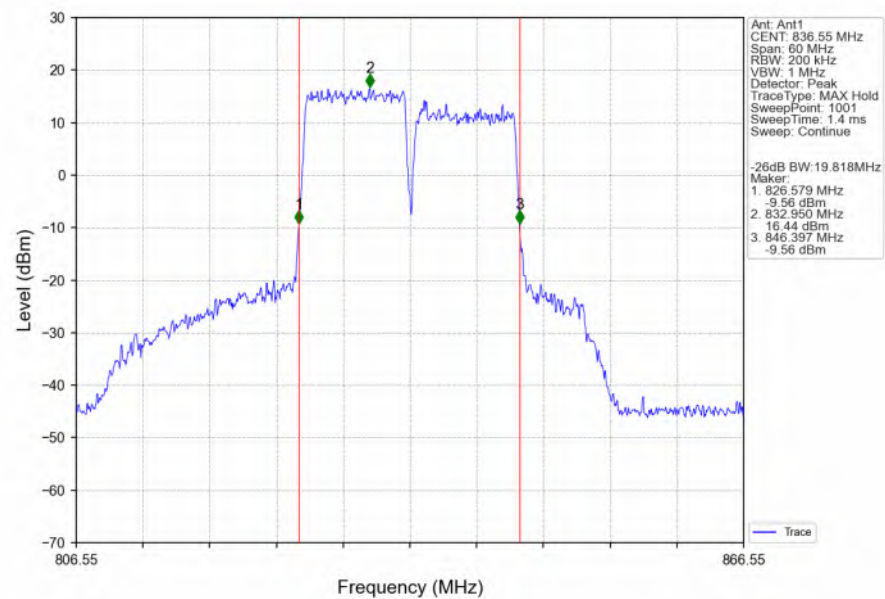
CA_5B_SISO_NTNV_CC1:10 CC2:10MHz_CC1:16QAM CC2:16QAM_CC1:834.1 CC2:844MHz_CC1: 50@0 CC2: 50@0

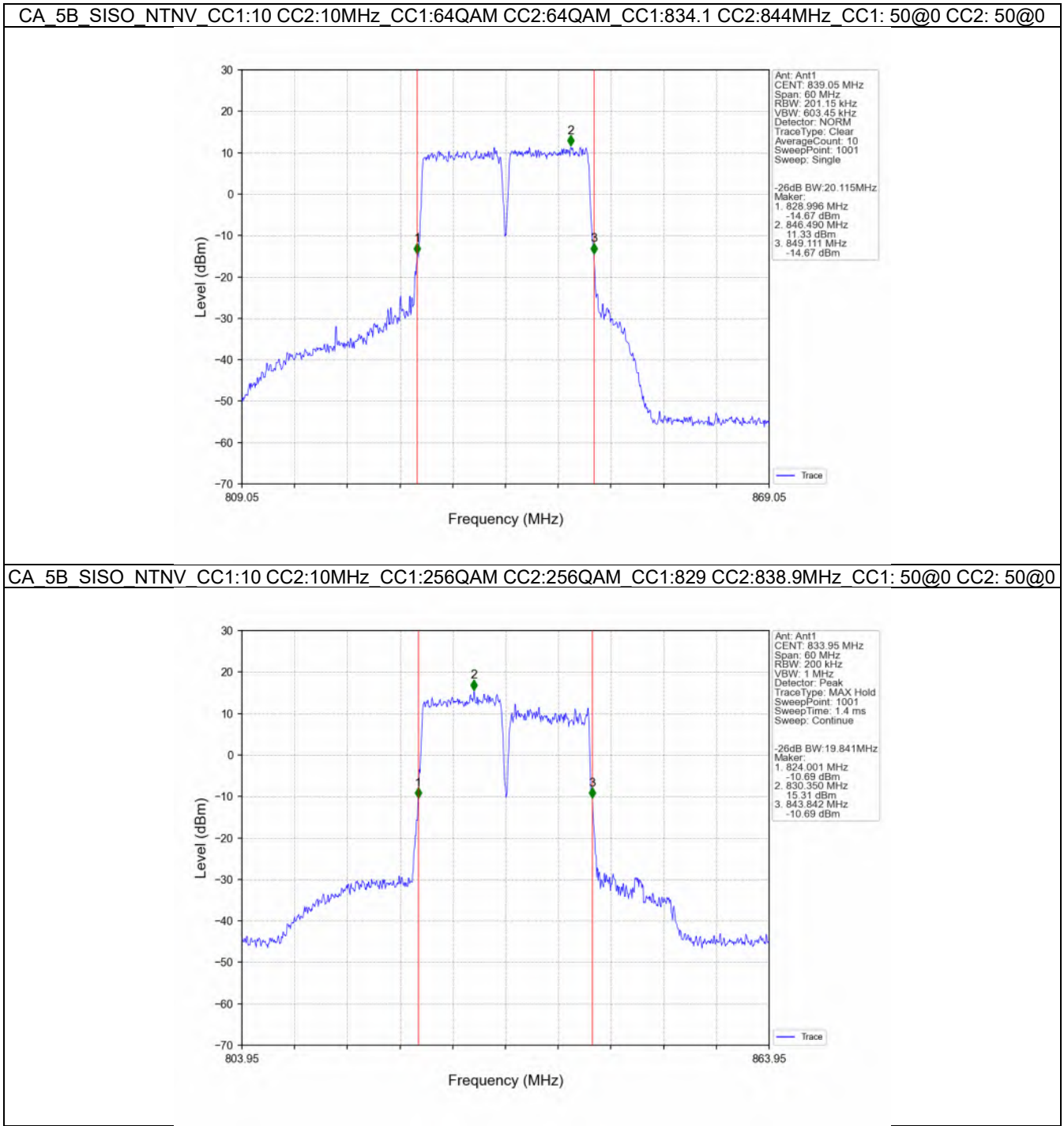


CA_5B_SISO_NTNV_CC1:10_CC2:10MHz_CC1:64QAM_CC2:64QAM_CC1:829_CC2:838.9MHz_CC1: 50@0 CC2: 50@0

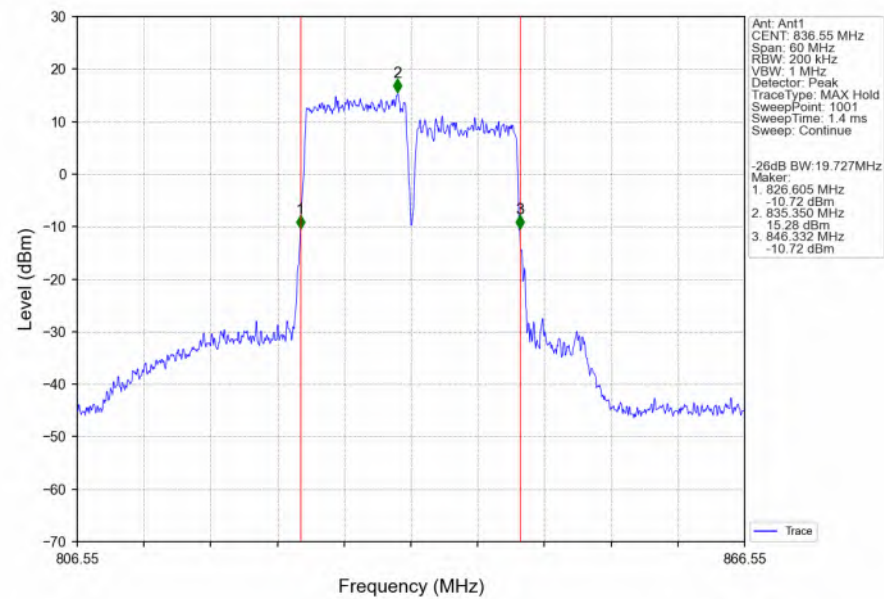


CA_5B_SISO_NTNV_CC1:10_CC2:10MHz_CC1:64QAM_CC2:64QAM_CC1:831.6_CC2:841.5MHz_CC1: 50@0 CC2: 50@0

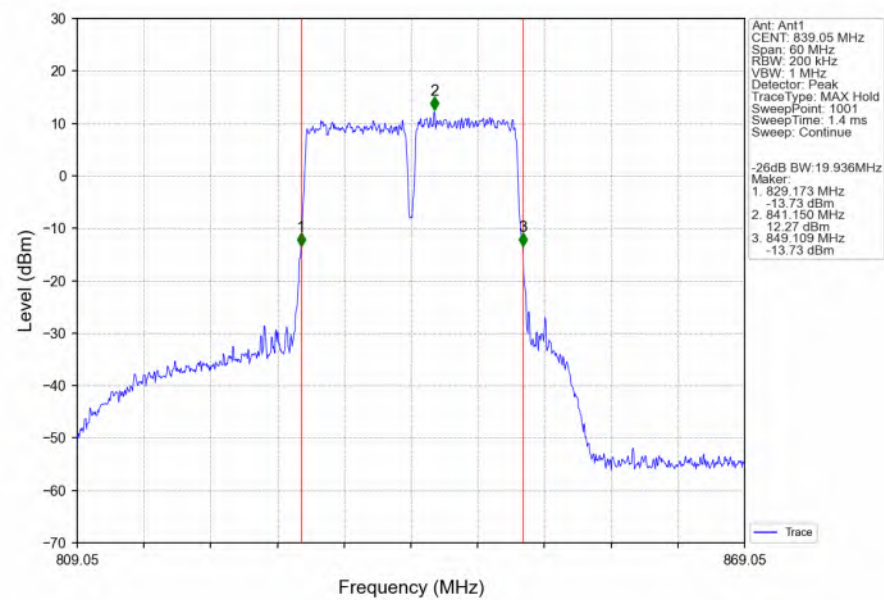




CA_5B_SISO_NTNV_CC1:10 CC2:10MHz_CC1:256QAM CC2:256QAM_CC1:831.6 CC2:841.5MHz_CC1: 50@0 CC2:
50@0



CA_5B_SISO_NTNV_CC1:10 CC2:10MHz_CC1:256QAM CC2:256QAM_CC1:834.1 CC2:844MHz_CC1: 50@0 CC2: 50@0



3. Spurious Emission

3.1 Test Result

3.1.1 CA_5B_NTNV

Band: CA_5B / NTNV								
BW (MHz)	Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
				CC1	CC2	Sum	Limit	
CC1:3 CC2:5	CC1: QPSK CC2: QPSK	CC1:825.5 CC2:829.4	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass
			CC1: 15@0 CC2: 25@0	Refer To Test Graph				Pass
		CC1:842.6 CC2:846.5	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass
			CC1: 1@14 CC2: 1@24	Refer To Test Graph				Pass
			CC1: 15@0	Refer To Test Graph				Pass
			CC2: 25@0	Refer To Test Graph				Pass
	CC1: 16QAM CC2: 16QAM	CC1:825.5 CC2:829.4	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass
			CC1: 15@0 CC2: 25@0	Refer To Test Graph				Pass
		CC1:842.6 CC2:846.5	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass
			CC1: 1@14 CC2: 1@24	Refer To Test Graph				Pass
			CC1: 15@0	Refer To Test Graph				Pass
			CC2: 25@0	Refer To Test Graph				Pass
	CC1: 64QAM CC2: 64QAM	CC1:825.5 CC2:829.4	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass
			CC1: 15@0 CC2: 25@0	Refer To Test Graph				Pass
		CC1:842.6 CC2:846.5	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass
			CC1: 1@14 CC2: 1@24	Refer To Test Graph				Pass
			CC1: 15@0	Refer To Test Graph				Pass
			CC2: 25@0	Refer To Test Graph				Pass
	CC1: 256QAM CC2: 256QAM	CC1:825.5 CC2:829.4	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass
			CC1: 15@0 CC2: 25@0	Refer To Test Graph				Pass
		CC1:842.6 CC2:846.5	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass
			CC1: 1@14 CC2: 1@24	Refer To Test Graph				Pass
			CC1: 15@0	Refer To Test Graph				Pass
			CC2: 25@0	Refer To Test Graph				Pass
CC1:5 CC2:3	CC1: QPSK CC2: QPSK	CC1:826.5 CC2:830.4	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass
			CC1: 25@0 CC2: 15@0	Refer To Test Graph				Pass
		CC1:843.6 CC2:847.5	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass

			CC1: 1@24 CC2: 1@14	Refer To Test Graph	Pass
			CC1: 25@0 CC2: 15@0	Refer To Test Graph	Pass
	CC1: 16QAM CC2: 16QAM	CC1:826.5 CC2:830.4	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 25@0 CC2: 15@0	Refer To Test Graph	Pass
		CC1:843.6 CC2:847.5	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@24 CC2: 1@14	Refer To Test Graph	Pass
			CC1: 25@0 CC2: 15@0	Refer To Test Graph	Pass
			CC1: 25@0 CC2: 15@0	Refer To Test Graph	Pass
	CC1: 64QAM CC2: 64QAM	CC1:826.5 CC2:830.4	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 25@0 CC2: 15@0	Refer To Test Graph	Pass
		CC1:843.6 CC2:847.5	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@24 CC2: 1@14	Refer To Test Graph	Pass
			CC1: 25@0 CC2: 15@0	Refer To Test Graph	Pass
			CC1: 25@0 CC2: 15@0	Refer To Test Graph	Pass
	CC1: 256QAM CC2: 256QAM	CC1:826.5 CC2:830.4	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 25@0 CC2: 15@0	Refer To Test Graph	Pass
		CC1:843.6 CC2:847.5	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@24 CC2: 1@14	Refer To Test Graph	Pass
			CC1: 25@0 CC2: 15@0	Refer To Test Graph	Pass
			CC1: 25@0 CC2: 15@0	Refer To Test Graph	Pass
CC1:5 CC2:10	CC1: QPSK CC2: QPSK	CC1:826.5 CC2:833.7	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 25@0 CC2: 50@0	Refer To Test Graph	Pass
		CC1:836.8 CC2:844	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@24 CC2: 1@49	Refer To Test Graph	Pass
	CC1: 16QAM CC2: 16QAM	CC1:826.5 CC2:833.7	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 25@0 CC2: 50@0	Refer To Test Graph	Pass
		CC1:836.8 CC2:844	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@24 CC2: 1@49	Refer To Test Graph	Pass
			CC1: 25@0 CC2: 50@0	Refer To Test Graph	Pass
			CC1: 25@0 CC2: 50@0	Refer To Test Graph	Pass
	CC1: 64QAM CC2: 64QAM	CC1:826.5 CC2:833.7	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 25@0 CC2: 50@0	Refer To Test Graph	Pass
		CC1:836.8	CC1: 1@0	Refer To Test Graph	Pass

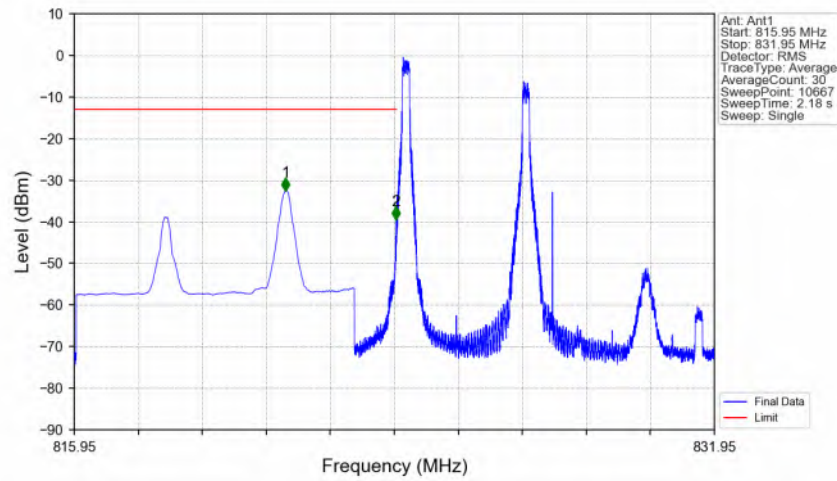
		CC2:844	CC2: 1@0		
			CC1: 1@24 CC2: 1@49	Refer To Test Graph	Pass
			CC1: 25@0 CC2: 50@0	Refer To Test Graph	Pass
	CC1: 256QAM CC2: 256QAM	CC1:826.5 CC2:833.7	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 25@0 CC2: 50@0	Refer To Test Graph	Pass
		CC1:836.8 CC2:844	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@24 CC2: 1@49	Refer To Test Graph	Pass
			CC1: 25@0 CC2: 50@0	Refer To Test Graph	Pass
CC1:10 CC2:5	CC1: QPSK CC2: QPSK	CC1:829 CC2:836.2	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 50@0 CC2: 25@0	Refer To Test Graph	Pass
		CC1:839.3 CC2:846.5	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@49 CC2: 1@24	Refer To Test Graph	Pass
			CC1: 50@0 CC2: 25@0	Refer To Test Graph	Pass
	CC1: 16QAM CC2: 16QAM	CC1:829 CC2:836.2	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 50@0 CC2: 25@0	Refer To Test Graph	Pass
		CC1:839.3 CC2:846.5	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@49 CC2: 1@24	Refer To Test Graph	Pass
			CC1: 50@0 CC2: 25@0	Refer To Test Graph	Pass
	CC1: 64QAM CC2: 64QAM	CC1:829 CC2:836.2	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 50@0 CC2: 25@0	Refer To Test Graph	Pass
		CC1:839.3 CC2:846.5	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@49 CC2: 1@24	Refer To Test Graph	Pass
			CC1: 50@0 CC2: 25@0	Refer To Test Graph	Pass
	CC1: 256QAM CC2: 256QAM	CC1:829 CC2:836.2	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 50@0 CC2: 25@0	Refer To Test Graph	Pass
		CC1:839.3 CC2:846.5	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@49 CC2: 1@24	Refer To Test Graph	Pass
			CC1: 50@0 CC2: 25@0	Refer To Test Graph	Pass
CC1:10 CC2:10	CC1: QPSK CC2: QPSK	CC1:829 CC2:838.9	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 50@0 CC2: 50@0	Refer To Test Graph	Pass

		CC1:834.1 CC2:844	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@49 CC2: 1@49	Refer To Test Graph	Pass
			CC1: 50@0 CC2: 50@0	Refer To Test Graph	Pass
	CC1: 16QAM CC2: 16QAM	CC1:829 CC2:838.9	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 50@0 CC2: 50@0	Refer To Test Graph	Pass
		CC1:834.1 CC2:844	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@49 CC2: 1@49	Refer To Test Graph	Pass
			CC1: 50@0 CC2: 50@0	Refer To Test Graph	Pass
	CC1: 64QAM CC2: 64QAM	CC1:829 CC2:838.9	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 50@0 CC2: 50@0	Refer To Test Graph	Pass
		CC1:834.1 CC2:844	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@49 CC2: 1@49	Refer To Test Graph	Pass
			CC1: 50@0 CC2: 50@0	Refer To Test Graph	Pass
	CC1: 256QAM CC2: 256QAM	CC1:829 CC2:838.9	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 50@0 CC2: 50@0	Refer To Test Graph	Pass
		CC1:834.1 CC2:844	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@49 CC2: 1@49	Refer To Test Graph	Pass
			CC1: 50@0 CC2: 50@0	Refer To Test Graph	Pass

3.2 Test Graph

3.2.1 CA_5B_NTNV

CA_5B_SISO_NTNV_CC1:3 CC2:5MHz_CC1:QPSK CC2:QPSK_CC1:825.5 CC2:829.4MHz_CC1: 1@0 CC2: 1@0



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
815.95	823	0.1	CHP	1	821.229	-32.55	-13	Pass
823	824	0.003	/	2	823.997	-39.51	-13	Pass
824	831.95	0.003	/	/	/	/	/	/

CA_5B_SISO_NTNV_CC1:3 CC2:5MHz_CC1:QPSK CC2:QPSK_CC1:825.5 CC2:829.4MHz_CC1: 1@0 CC2: 1@0

