

APPENDIX A – TEST DATA OF CONDUCTED EMISSION

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 CA_7C_NTNV_EIRP

Band: CA_7C / NTNV										
BW (MHz)	Modulation	Frequency (MHz)	RB Allocation	Conducted Power (dBm)			Gain (dBi)	EIRP (dBm)		Verdict
				CC1	CC2	Sum		Result	Limit	
CC1:10 CC2:20	CC1: QPSK CC2: QPSK	CC1:2505 CC2:2519.4	CC1: 1@0 CC2: 0@0	24.25	-27.73	24.25	0.00	24.25	<=33.01	Pass
			CC1: 1@49 CC2: 1@0	21.99	21.93	24.97	0.00	24.97	<=33.01	Pass
			CC1: 25@0 CC2: 50@50	18.61	18.39	21.51	0.00	21.51	<=33.01	Pass
			CC1: 25@25 CC2: 50@0	20.09	19.97	23.04	0.00	23.04	<=33.01	Pass
			CC1: 50@0 CC2: 100@0	20.08	19.93	23.02	0.00	23.02	<=33.01	Pass
		CC1:2525.3 CC2:2539.7	CC1: 1@0 CC2: 0@0	24.01	-27.77	24.02	0.00	24.02	<=33.01	Pass
			CC1: 1@49 CC2: 1@0	21.44	21.41	24.44	0.00	24.44	<=33.01	Pass
			CC1: 25@0 CC2: 50@50	18.31	17.40	20.89	0.00	20.89	<=33.01	Pass
			CC1: 25@25 CC2: 50@0	19.63	19.26	22.46	0.00	22.46	<=33.01	Pass
			CC1: 50@0 CC2: 100@0	19.72	19.10	22.43	0.00	22.43	<=33.01	Pass
		CC1:2545.6 CC2:2560	CC1: 1@0 CC2: 0@0	23.03	-27.65	23.03	0.00	23.03	<=33.01	Pass
			CC1: 1@49 CC2: 1@0	20.26	20.19	23.24	0.00	23.24	<=33.01	Pass
			CC1: 25@0 CC2: 50@50	17.20	16.65	19.94	0.00	19.94	<=33.01	Pass
			CC1: 25@25 CC2: 50@0	18.44	18.09	21.28	0.00	21.28	<=33.01	Pass
			CC1: 50@0 CC2: 100@0	18.58	18.11	21.36	0.00	21.36	<=33.01	Pass
CC1:15 CC2:10	CC1: QPSK CC2: QPSK	CC1:2507.5 CC2:2519.5	CC1: 1@0 CC2: 0@0	24.26	-30.50	24.26	0.00	24.26	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	21.98	21.97	24.99	0.00	24.99	<=33.01	Pass
			CC1: 36@0 CC2: 25@25	18.71	18.52	21.62	0.00	21.62	<=33.01	Pass
			CC1: 36@39 CC2: 25@0	20.15	20.05	23.11	0.00	23.11	<=33.01	Pass
			CC1: 75@0 CC2: 50@0	20.17	20.11	23.15	0.00	23.15	<=33.01	Pass
		CC1:2530.3 CC2:2542.3	CC1: 1@0 CC2: 0@0	23.98	-30.51	23.98	0.00	23.98	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	21.28	21.22	24.26	0.00	24.26	<=33.01	Pass
			CC1: 36@0 CC2: 25@25	18.29	17.55	20.95	0.00	20.95	<=33.01	Pass
			CC1: 36@39 CC2: 25@0	19.48	19.20	22.35	0.00	22.35	<=33.01	Pass
			CC1: 75@0 CC2: 50@0	19.64	19.13	22.41	0.00	22.41	<=33.01	Pass
		CC1:2553	CC1: 1@0	22.83	-30.54	22.83	0.00	22.83	<=33.01	Pass

		CC2:2565	CC2: 0@0							
			CC1: 1@74 CC2: 1@0	20.21	20.25	23.24	0.00	23.24	<=33.01	Pass
			CC1: 36@0 CC2: 25@25	17.10	16.92	20.02	0.00	20.02	<=33.01	Pass
			CC1: 36@39 CC2: 25@0	18.32	18.32	21.33	0.00	21.33	<=33.01	Pass
			CC1: 75@0 CC2: 50@0	18.50	18.38	21.45	0.00	21.45	<=33.01	Pass
CC1:15 CC2:15	CC1: QPSK CC2: QPSK	CC1:2507.5 CC2:2522.5	CC1: 1@0 CC2: 0@0	24.32	-28.79	24.31	0.00	24.31	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	21.97	21.93	24.95	0.00	24.95	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	18.70	18.44	21.58	0.00	21.58	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	21.12	20.97	24.05	0.00	24.05	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	20.18	19.99	23.10	0.00	23.10	<=33.01	Pass
		CC1:2527.5 CC2:2542.5	CC1: 1@0 CC2: 0@0	24.09	-28.81	24.08	0.00	24.08	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	21.37	21.28	24.33	0.00	24.33	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	18.40	17.45	20.96	0.00	20.96	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	20.57	20.22	23.41	0.00	23.41	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	19.76	19.12	22.46	0.00	22.46	<=33.01	Pass
		CC1:2547.5 CC2:2562.5	CC1: 1@0 CC2: 0@0	23.30	-28.81	23.29	0.00	23.29	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	20.29	20.23	23.27	0.00	23.27	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	17.44	16.93	20.21	0.00	20.21	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	19.50	19.31	22.42	0.00	22.42	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	18.73	18.40	21.58	0.00	21.58	<=33.01	Pass
CC1:15 CC2:20	CC1: QPSK CC2: QPSK	CC1:2507.5 CC2:2524.6	CC1: 1@0 CC2: 0@0	24.30	-27.57	24.29	0.00	24.29	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	22.00	21.99	25.00	0.00	25.00	<=33.01	Pass
			CC1: 36@0 CC2: 50@50	18.72	18.34	21.54	0.00	21.54	<=33.01	Pass
			CC1: 36@39 CC2: 50@0	20.12	19.99	23.06	0.00	23.06	<=33.01	Pass
			CC1: 75@0 CC2: 100@0	20.17	19.89	23.04	0.00	23.04	<=33.01	Pass
		CC1:2525.2 CC2:2542.3	CC1: 1@0 CC2: 0@0	24.17	-27.56	24.16	0.00	24.16	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	21.44	21.39	24.42	0.00	24.42	<=33.01	Pass
			CC1: 36@0 CC2: 50@50	18.43	17.38	20.95	0.00	20.95	<=33.01	Pass
			CC1: 36@39 CC2: 50@0	19.63	19.25	22.45	0.00	22.45	<=33.01	Pass
			CC1: 75@0 CC2: 100@0	19.79	19.10	22.47	0.00	22.47	<=33.01	Pass
		CC1:2542.9 CC2:2560	CC1: 1@0 CC2: 0@0	23.54	-27.54	23.53	0.00	23.53	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	20.49	20.44	23.47	0.00	23.47	<=33.01	Pass

			CC1: 36@0 CC2: 50@50	17.73	16.96	20.37	0.00	20.37	<=33.01	Pass
			CC1: 36@39 CC2: 50@0	18.77	18.38	21.59	0.00	21.59	<=33.01	Pass
			CC1: 75@0 CC2: 100@0	18.98	18.44	21.73	0.00	21.73	<=33.01	Pass
CC1:20 CC2:10	CC1: QPSK CC2: QPSK	CC1:2510 CC2:2524.4	CC1: 1@0 CC2: 0@0	24.34	-30.66	24.34	0.00	24.34	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	21.92	21.89	24.92	0.00	24.92	<=33.01	Pass
			CC1: 50@0 CC2: 25@25	18.69	18.38	21.55	0.00	21.55	<=33.01	Pass
			CC1: 50@50 CC2: 25@0	20.07	19.92	23.00	0.00	23.00	<=33.01	Pass
			CC1: 100@0 CC2: 50@0	20.14	19.95	23.06	0.00	23.06	<=33.01	Pass
		CC1:2530.3 CC2:2544.7	CC1: 1@0 CC2: 0@0	24.09	-30.62	24.09	0.00	24.09	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	21.07	21.01	24.05	0.00	24.05	<=33.01	Pass
			CC1: 50@0 CC2: 25@25	18.29	17.39	20.87	0.00	20.87	<=33.01	Pass
			CC1: 50@50 CC2: 25@0	19.37	19.02	22.21	0.00	22.21	<=33.01	Pass
			CC1: 100@0 CC2: 50@0	19.61	18.97	22.31	0.00	22.31	<=33.01	Pass
		CC1:2550.6 CC2:2565	CC1: 1@0 CC2: 0@0	23.22	-30.62	23.23	0.00	23.23	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	20.22	20.22	23.23	0.00	23.23	<=33.01	Pass
			CC1: 50@0 CC2: 25@25	17.30	16.99	20.16	0.00	20.16	<=33.01	Pass
			CC1: 50@50 CC2: 25@0	18.38	18.33	21.36	0.00	21.36	<=33.01	Pass
			CC1: 100@0 CC2: 50@0	18.60	18.44	21.53	0.00	21.53	<=33.01	Pass
CC1:20 CC2:15	CC1: QPSK CC2: QPSK	CC1:2510 CC2:2527.1	CC1: 1@0 CC2: 0@0	24.34	-28.84	24.34	0.00	24.34	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	21.92	21.85	24.90	0.00	24.90	<=33.01	Pass
			CC1: 50@0 CC2: 36@39	18.70	18.22	21.48	0.00	21.48	<=33.01	Pass
			CC1: 50@50 CC2: 36@0	20.05	19.88	22.98	0.00	22.98	<=33.01	Pass
			CC1: 100@0 CC2: 75@0	20.14	19.83	23.00	0.00	23.00	<=33.01	Pass
		CC1:2527.7 CC2:2544.8	CC1: 1@0 CC2: 0@0	24.17	-28.86	24.18	0.00	24.18	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	21.27	21.19	24.24	0.00	24.24	<=33.01	Pass
			CC1: 50@0 CC2: 36@39	18.39	17.33	20.90	0.00	20.90	<=33.01	Pass
			CC1: 50@50 CC2: 36@0	19.49	19.09	22.30	0.00	22.30	<=33.01	Pass
			CC1: 100@0 CC2: 75@0	19.72	18.97	22.37	0.00	22.37	<=33.01	Pass
		CC1:2545.4 CC2:2562.5	CC1: 1@0 CC2: 0@0	23.51	-28.85	23.52	0.00	23.52	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	20.29	20.24	23.28	0.00	23.28	<=33.01	Pass
			CC1: 50@0 CC2: 36@39	17.59	16.97	20.31	0.00	20.31	<=33.01	Pass
			CC1: 50@50	18.59	18.34	21.48	0.00	21.48	<=33.01	Pass

CC1:20 CC2:20	CC1: QPSK CC2: QPSK	CC1:2510 CC2:2529.8	CC2: 36@0							
			CC1: 100@0 CC2: 75@0	18.86	18.41	21.65	0.00	21.65	<=33.01	Pass
			CC1: 1@0 CC2: 0@0	24.38	-27.66	24.38	0.00	24.38	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	21.91	21.83	24.89	0.00	24.89	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	18.71	18.16	21.45	0.00	21.45	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	21.07	20.85	23.97	0.00	23.97	<=33.01	Pass
		CC1:2525.1 CC2:2544.9	CC1: 100@0 CC2: 100@0	20.12	19.74	22.94	0.00	22.94	<=33.01	Pass
			CC1: 1@0 CC2: 0@0	24.28	-27.64	24.28	0.00	24.28	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	21.45	21.35	24.42	0.00	24.42	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	18.49	17.31	20.95	0.00	20.95	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	20.62	20.19	23.42	0.00	23.42	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	19.84	19.02	22.46	0.00	22.46	<=33.01	Pass
		CC1:2540.2 CC2:2560	CC1: 1@0 CC2: 0@0	23.73	-27.65	23.73	0.00	23.73	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	20.55	20.42	23.50	0.00	23.50	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	17.90	16.99	20.48	0.00	20.48	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	19.87	19.43	22.67	0.00	22.67	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	19.17	18.45	21.84	0.00	21.84	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

2. 99% & 26dB Bandwidth

2.1 Test Result

2.1.1 CA_7C_NTNV_OBW

Band: CA_7C / NTN						
BW (MHz)	Modulation	Frequency (MHz)	RB Allocation	99% Occupied Bandwidth (MHz)		Verdict
				Sum	Limit	
CC1:10 CC2:20	CC1: QPSK CC2: QPSK	CC1:2505 CC2:2519.4	CC1: 50@0 CC2: 100@0	28.14	/	Pass
		CC1:2545.6 CC2:2560	CC1: 50@0 CC2: 100@0	28.17	/	Pass
CC1:15 CC2:10	CC1: QPSK CC2: QPSK	CC1:2507.5 CC2:2519.5	CC1: 75@0 CC2: 50@0	23.16	/	Pass
		CC1:2553 CC2:2565	CC1: 75@0 CC2: 50@0	23.20	/	Pass
CC1:15 CC2:15	CC1: QPSK CC2: QPSK	CC1:2507.5 CC2:2522.5	CC1: 75@0 CC2: 75@0	28.69	/	Pass
		CC1:2547.5 CC2:2562.5	CC1: 75@0 CC2: 75@0	28.85	/	Pass
CC1:15 CC2:20	CC1: QPSK CC2: QPSK	CC1:2507.5 CC2:2524.6	CC1: 75@0 CC2: 100@0	32.96	/	Pass
		CC1:2542.9 CC2:2560	CC1: 75@0 CC2: 100@0	33.00	/	Pass

CC1:20 CC2:10	CC1: QPSK	CC1:2510 CC2:2524.4	CC1: 100@0 CC2: 50@0	18.46	/	Pass
	CC2: QPSK	CC1:2550.6 CC2:2565	CC1: 100@0 CC2: 50@0	18.49	/	Pass
CC1:20 CC2:15	CC1: QPSK	CC1:2510 CC2:2527.1	CC1: 100@0 CC2: 75@0	32.97	/	Pass
	CC2: QPSK	CC1:2545.4 CC2:2562.5	CC1: 100@0 CC2: 75@0	33.06	/	Pass
CC1:20 CC2:20	CC1: QPSK	CC1:2510 CC2:2529.8	CC1: 100@0 CC2: 100@0	37.81	/	Pass
	CC2: QPSK	CC1:2540.2 CC2:2560	CC1: 100@0 CC2: 100@0	37.85	/	Pass

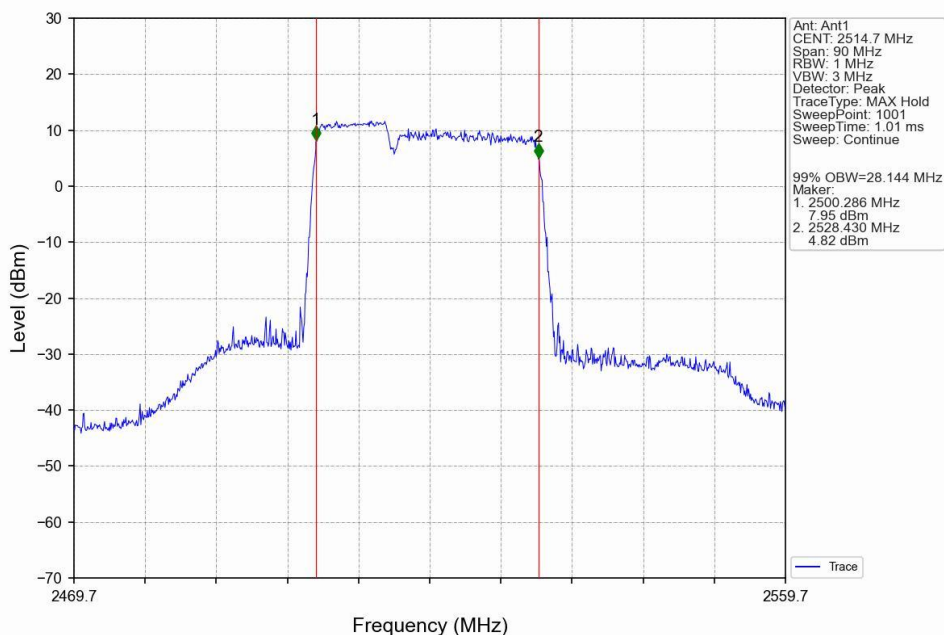
2.1.2 CA_7C_NTNV_XDB

Band: CA_7C / NTNV						
BW (MHz)	Modulation	Frequency (MHz)	RB Allocation	26dB Bandwidth (MHz)		Verdict
				Sum	Limit	
CC1:10 CC2:20	CC1: QPSK	CC1:2505 CC2:2519.4	CC1: 50@0 CC2: 100@0	30.36	/	Pass
	CC2: QPSK	CC1:2545.6 CC2:2560	CC1: 50@0 CC2: 100@0	30.56	/	Pass
CC1:15 CC2:10	CC1: QPSK	CC1:2507.5 CC2:2519.5	CC1: 75@0 CC2: 50@0	24.85	/	Pass
	CC2: QPSK	CC1:2553 CC2:2565	CC1: 75@0 CC2: 50@0	24.77	/	Pass
CC1:15 CC2:15	CC1: QPSK	CC1:2507.5 CC2:2522.5	CC1: 75@0 CC2: 75@0	31.12	/	Pass
	CC2: QPSK	CC1:2547.5 CC2:2562.5	CC1: 75@0 CC2: 75@0	31.29	/	Pass
CC1:15 CC2:20	CC1: QPSK	CC1:2507.5 CC2:2524.6	CC1: 75@0 CC2: 100@0	35.56	/	Pass
	CC2: QPSK	CC1:2542.9 CC2:2560	CC1: 75@0 CC2: 100@0	35.58	/	Pass
CC1:20 CC2:10	CC1: QPSK	CC1:2510 CC2:2524.4	CC1: 100@0 CC2: 50@0	20.93	/	Pass
	CC2: QPSK	CC1:2550.6 CC2:2565	CC1: 100@0 CC2: 50@0	20.91	/	Pass
CC1:20 CC2:15	CC1: QPSK	CC1:2510 CC2:2527.1	CC1: 100@0 CC2: 75@0	35.61	/	Pass
	CC2: QPSK	CC1:2545.4 CC2:2562.5	CC1: 100@0 CC2: 75@0	35.58	/	Pass
CC1:20 CC2:20	CC1: QPSK	CC1:2510 CC2:2529.8	CC1: 100@0 CC2: 100@0	40.70	/	Pass
	CC2: QPSK	CC1:2540.2 CC2:2560	CC1: 100@0 CC2: 100@0	40.59	/	Pass

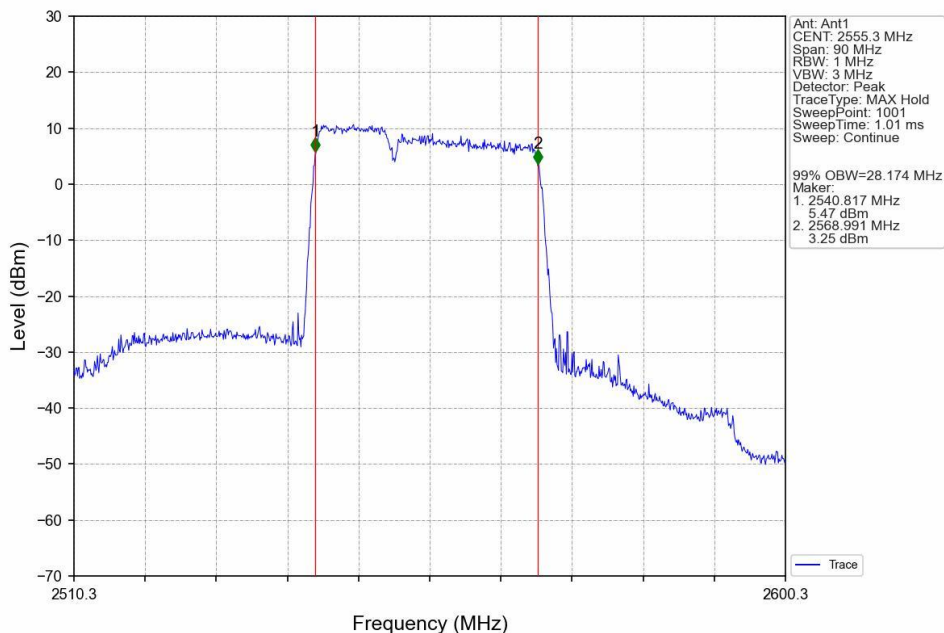
2.2 Test Graph

2.2.1 CA_7C_NTNV_OBW

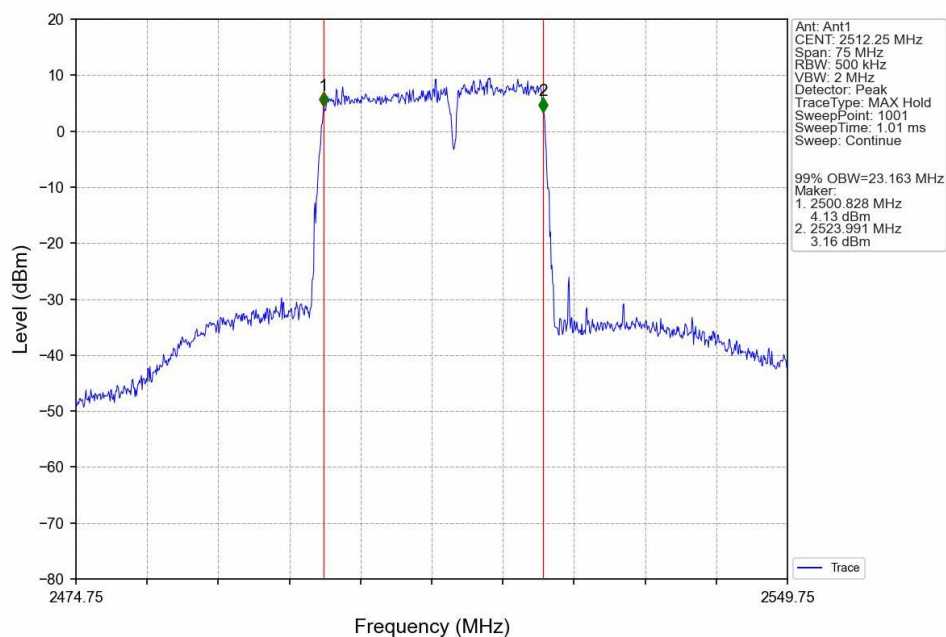
CA_7C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2505 CC2:2519.4MHz_CC1: 50@0 CC2: 100@0



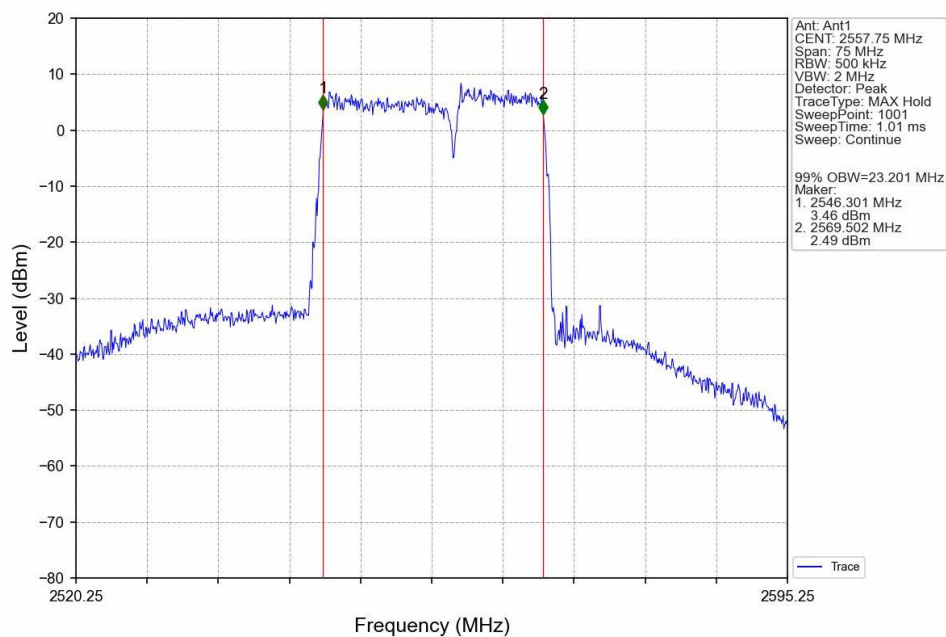
CA_7C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2545.6 CC2:2560MHz_CC1: 50@0 CC2: 100@0



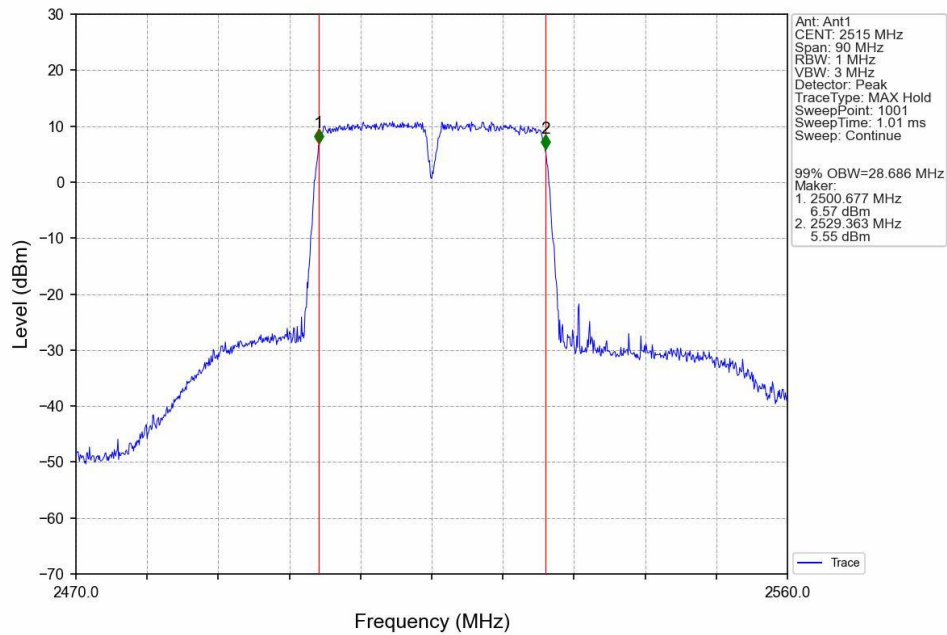
CA_7C_SISO_NTNV_CC1:15 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:2507.5 CC2:2519.5MHz_CC1: 75@0 CC2: 50@0



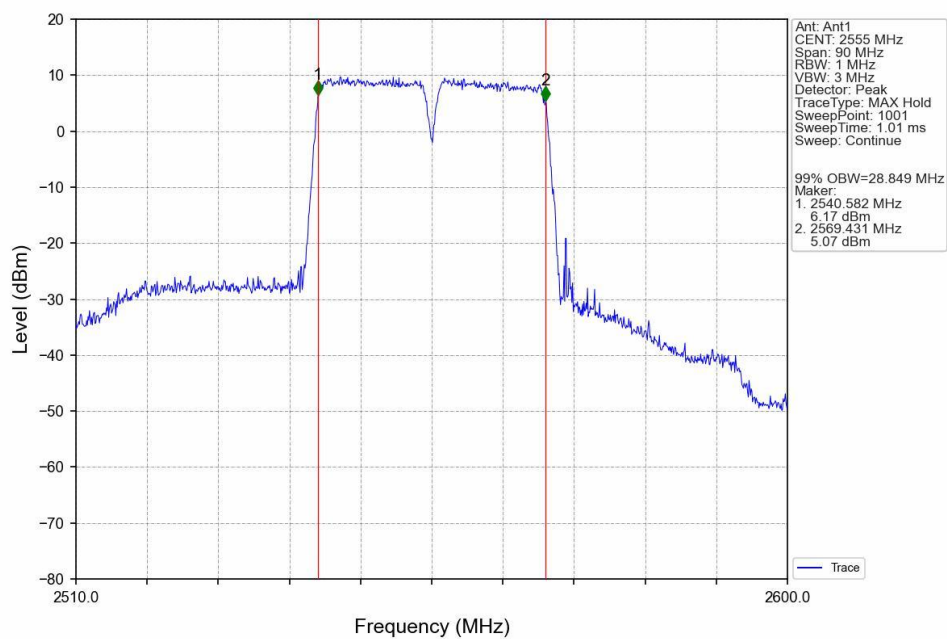
CA_7C_SISO_NTNV_CC1:15 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:2553 CC2:2565MHz_CC1: 75@0 CC2: 50@0



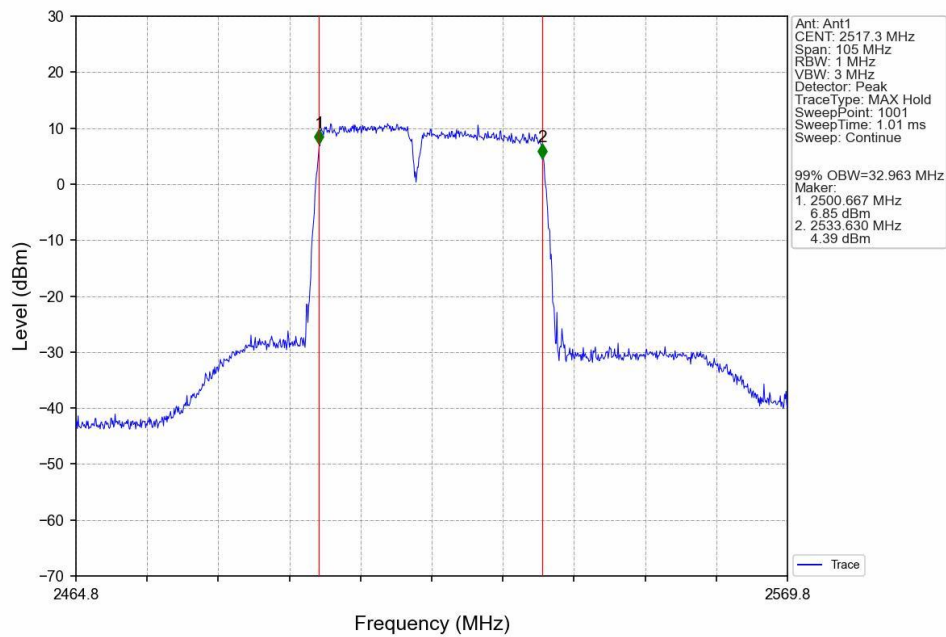
CA_7C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2507.5 CC2:2522.5MHz_CC1: 75@0 CC2: 75@0



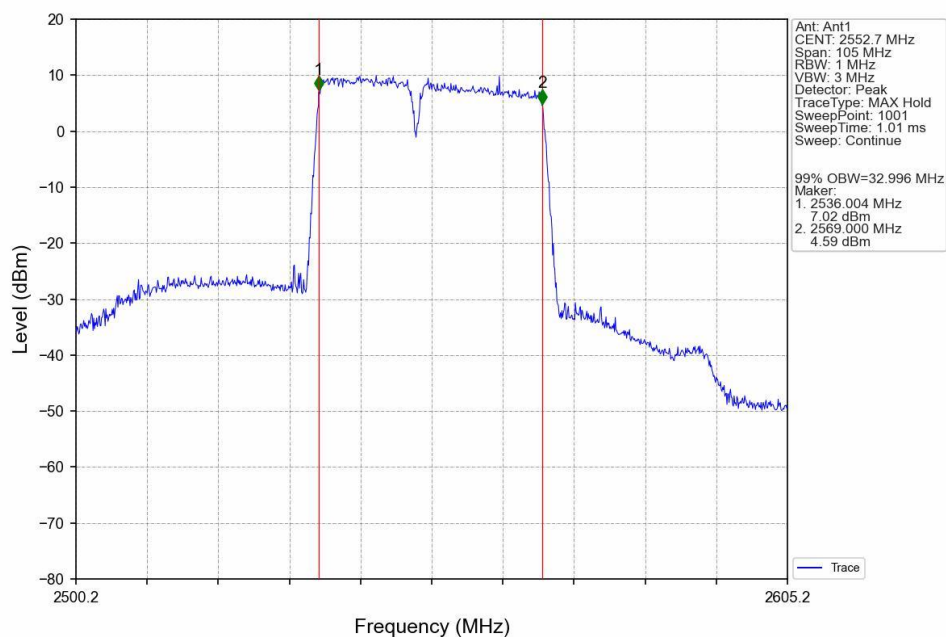
CA_7C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2547.5 CC2:2562.5MHz_CC1: 75@0 CC2: 75@0



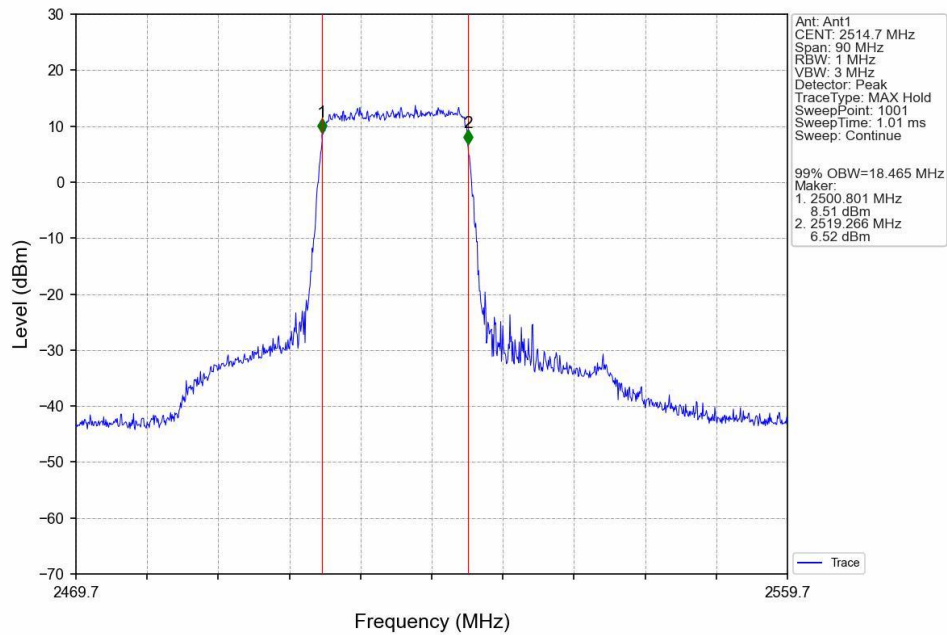
CA_7C_SISO_NTNV_CC1:15 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2507.5 CC2:2524.6MHz_CC1: 75@0 CC2: 100@0



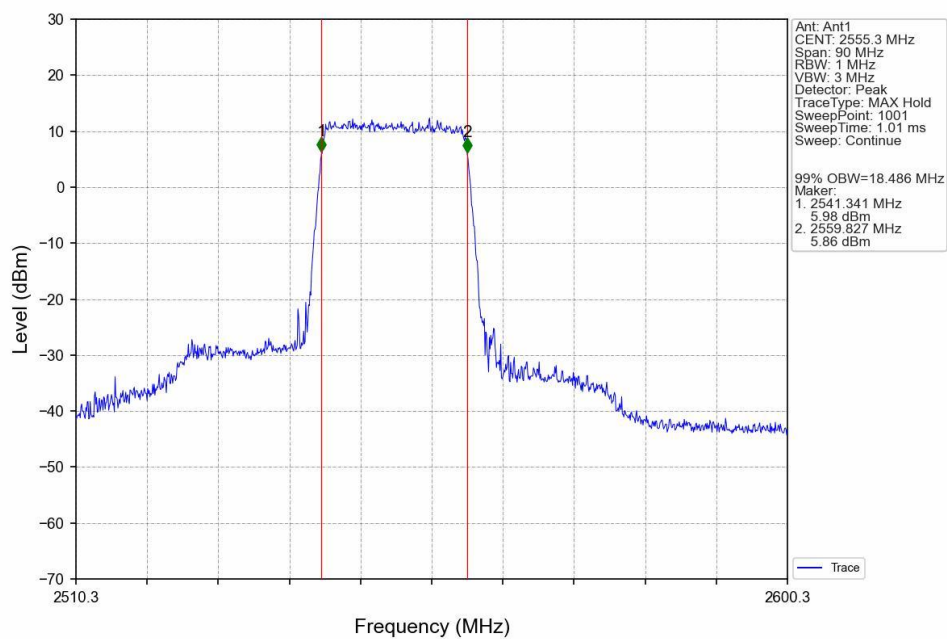
CA_7C_SISO_NTNV_CC1:15 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2542.9 CC2:2560MHz_CC1: 75@0 CC2: 100@0



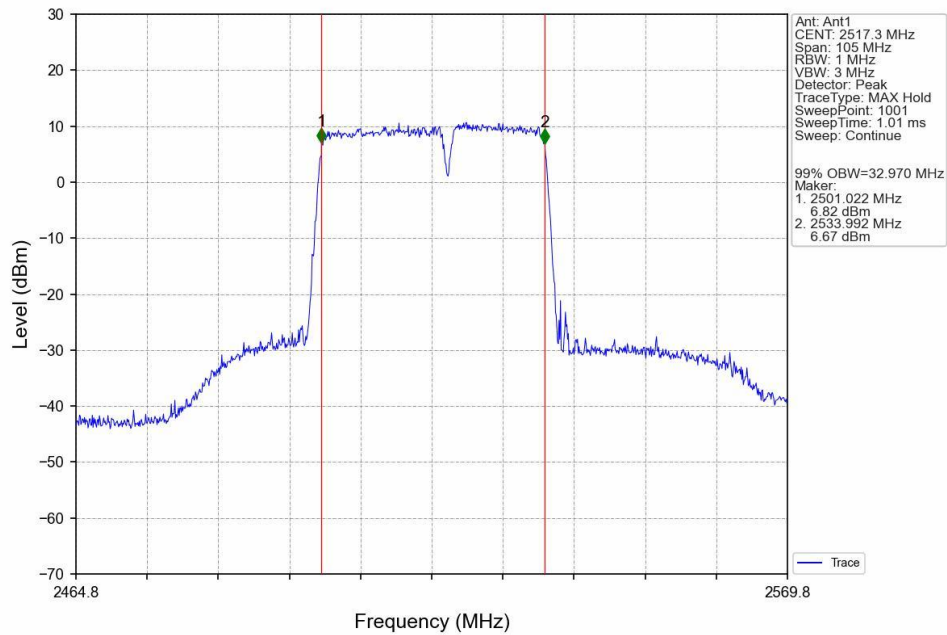
CA_7C_SISO_NTNV_CC1:20 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:2510 CC2:2524.4MHz_CC1: 100@0 CC2: 50@0



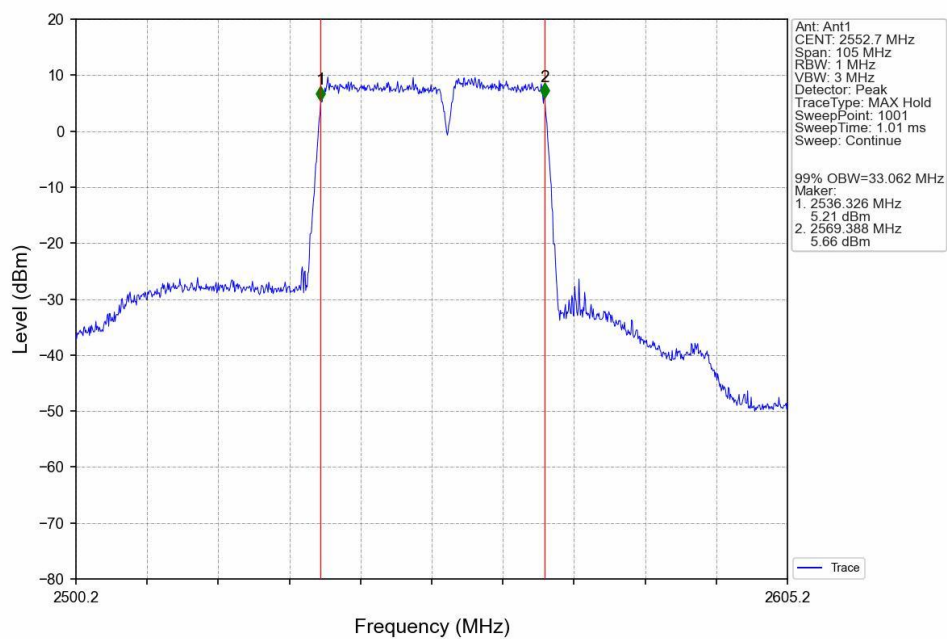
CA_7C_SISO_NTNV_CC1:20 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:2550.6 CC2:2565MHz_CC1: 100@0 CC2: 50@0



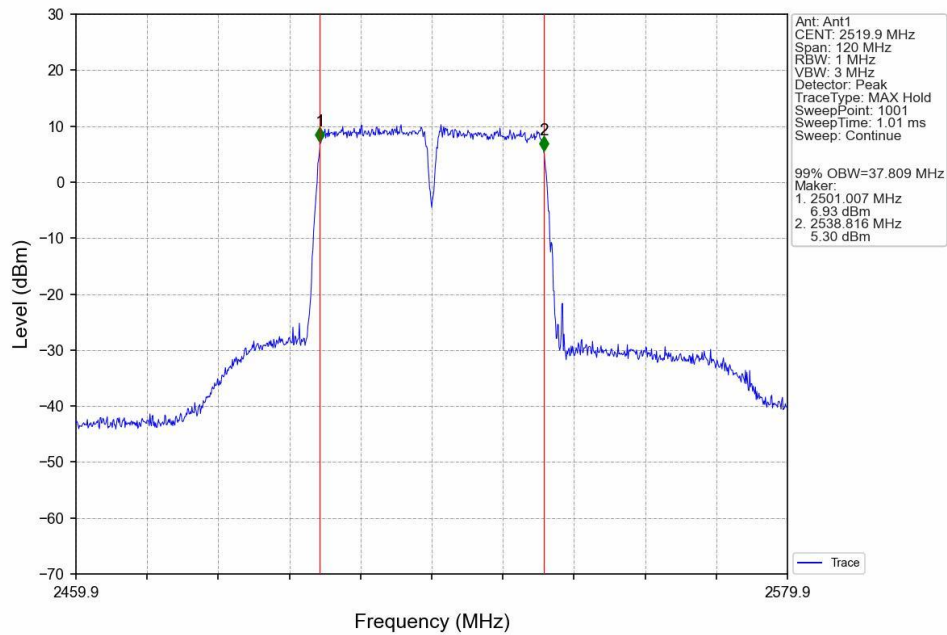
CA_7C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2510 CC2:2527.1MHz_CC1: 100@0 CC2:
75@0



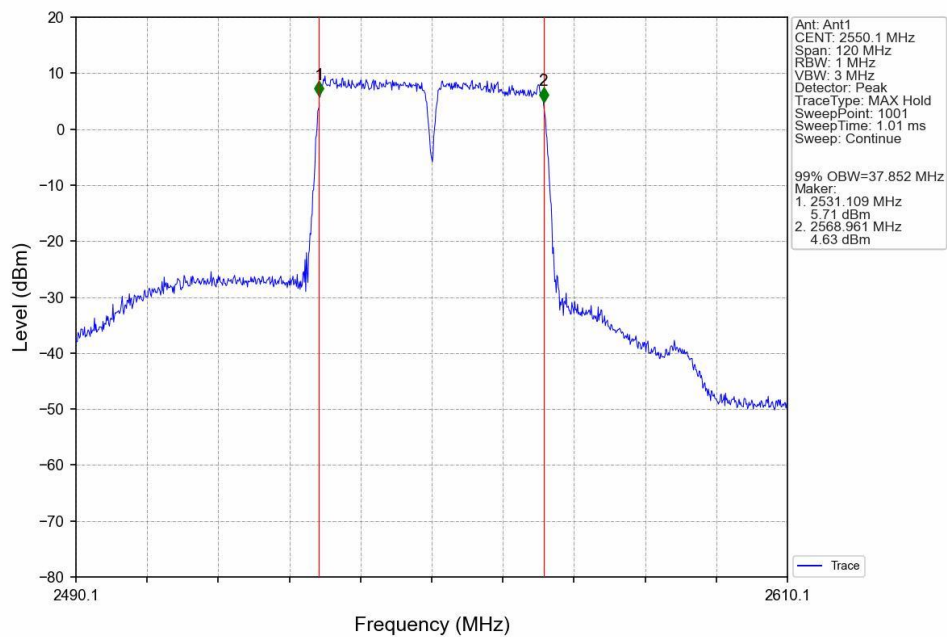
CA_7C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2545.4 CC2:2562.5MHz_CC1: 100@0 CC2:
75@0



CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2510 CC2:2529.8MHz_CC1: 100@0 CC2: 100@0

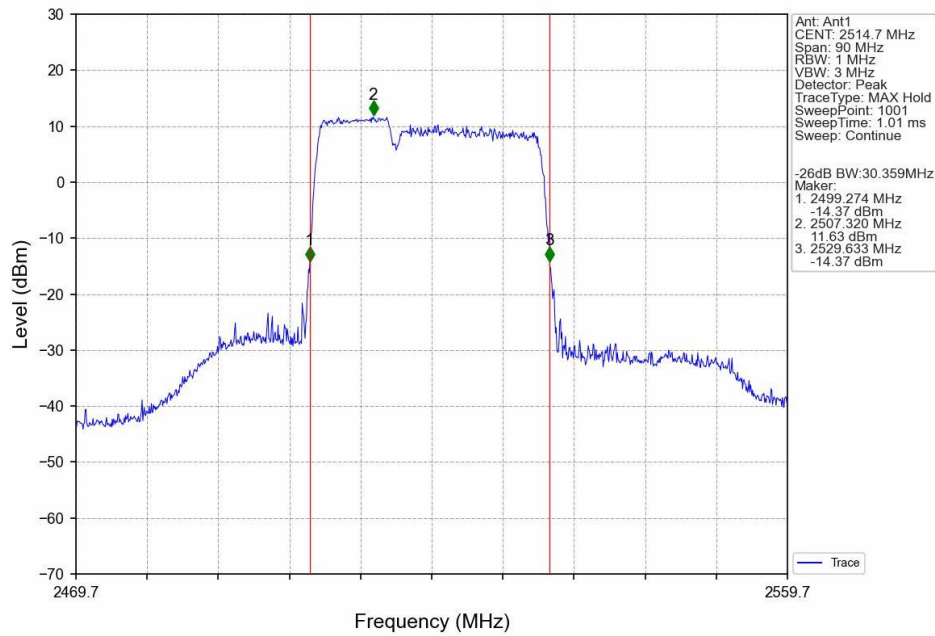


CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2540.2 CC2:2560MHz_CC1: 100@0 CC2: 100@0

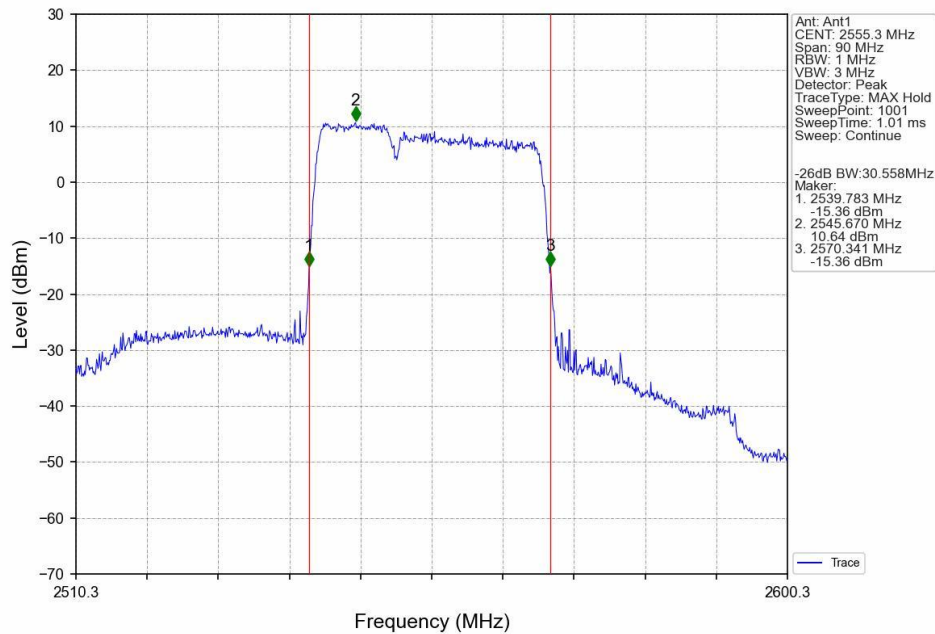


2.2.2 CA_7C_NTNV_XDB

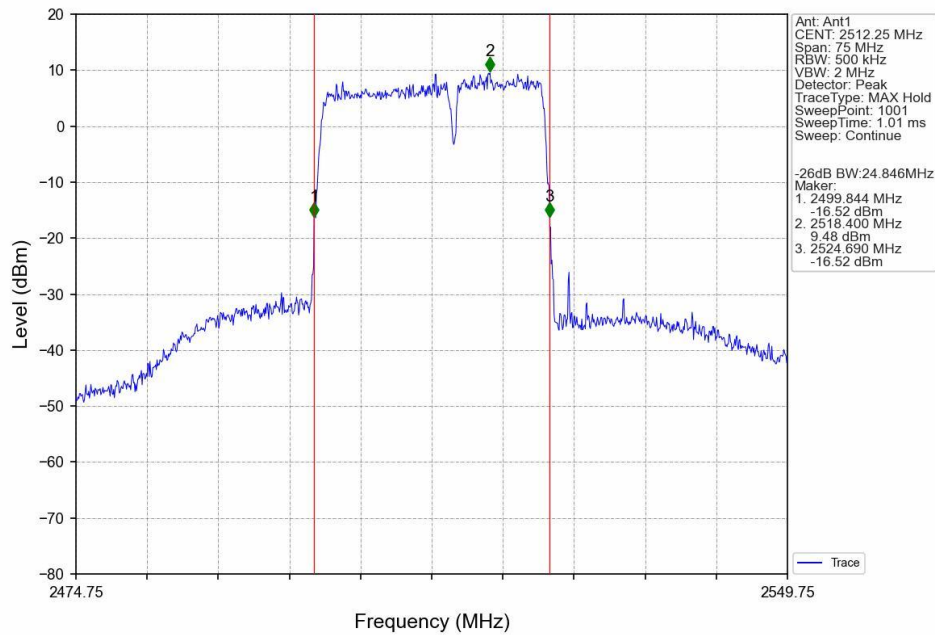
CA_7C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2505 CC2:2519.4MHz_CC1: 50@0 CC2: 100@0



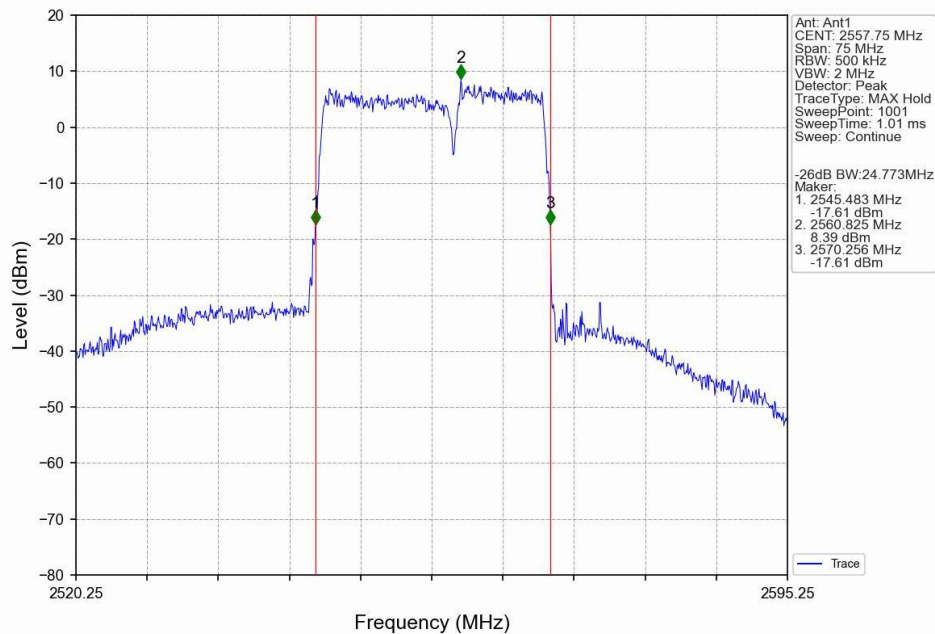
CA_7C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2545.6 CC2:2560MHz_CC1: 50@0 CC2: 100@0



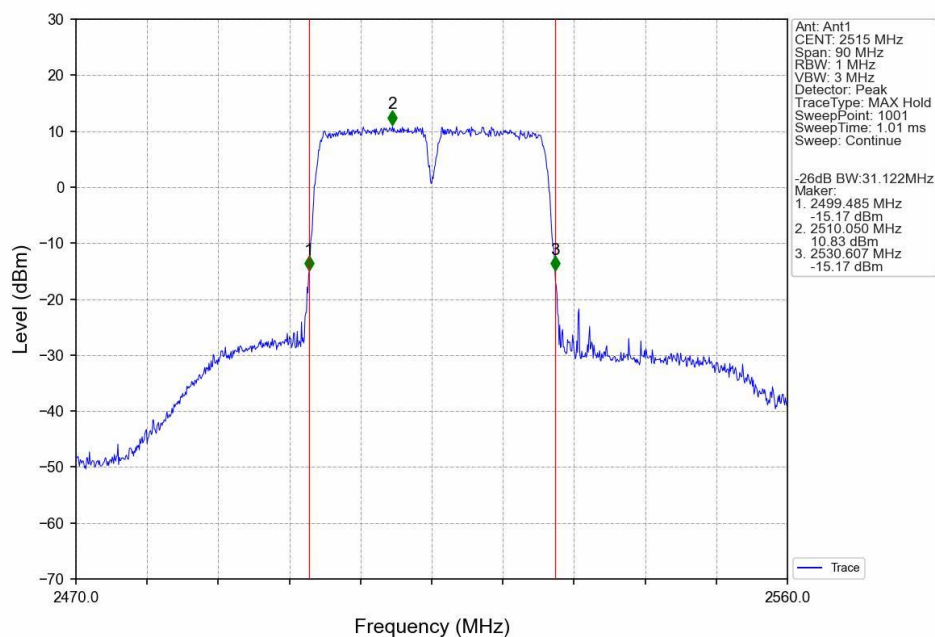
CA_7C_SISO_NTNV_CC1:15 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:2507.5 CC2:2519.5MHz_CC1: 75@0 CC2: 50@0



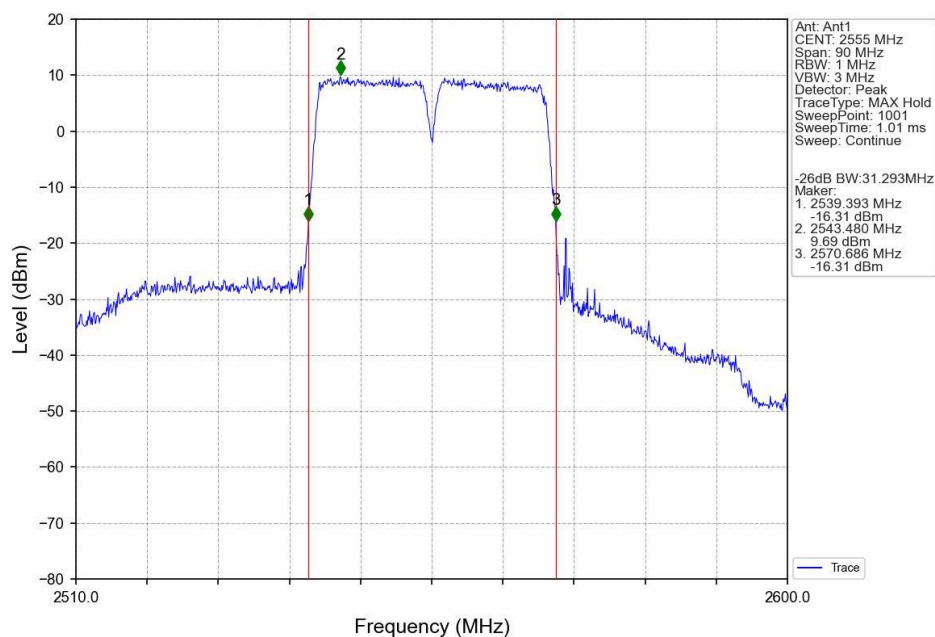
CA_7C_SISO_NTNV_CC1:15 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:2553 CC2:2565MHz_CC1: 75@0 CC2: 50@0



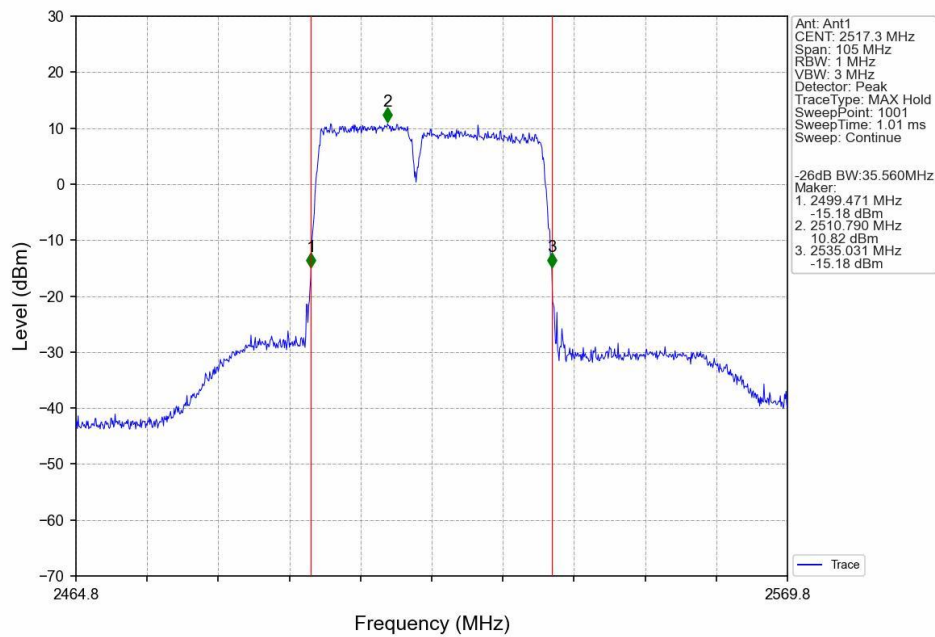
CA_7C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2507.5 CC2:2522.5MHz_CC1: 75@0 CC2:
75@0



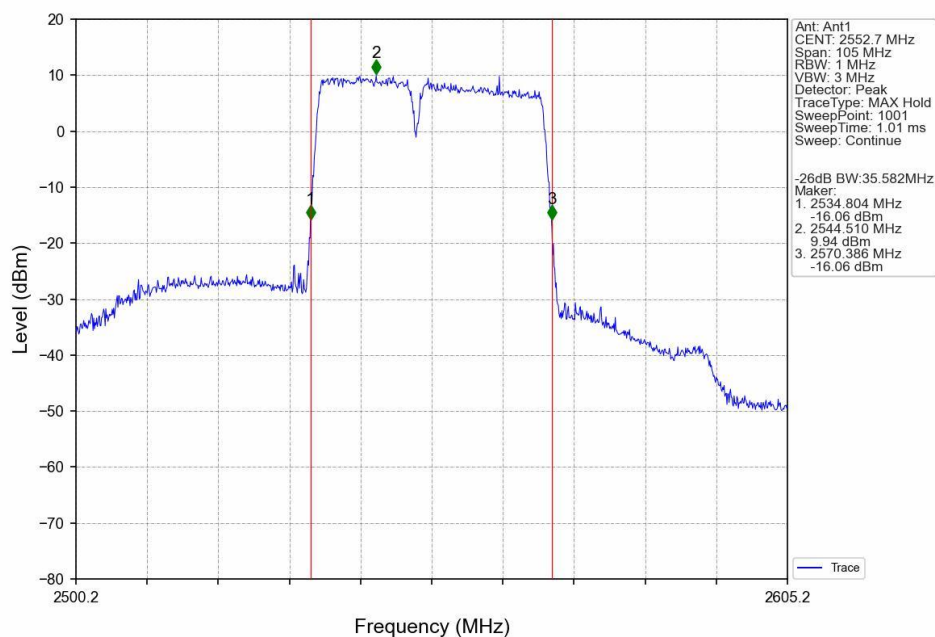
CA_7C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2547.5 CC2:2562.5MHz_CC1: 75@0 CC2:
75@0



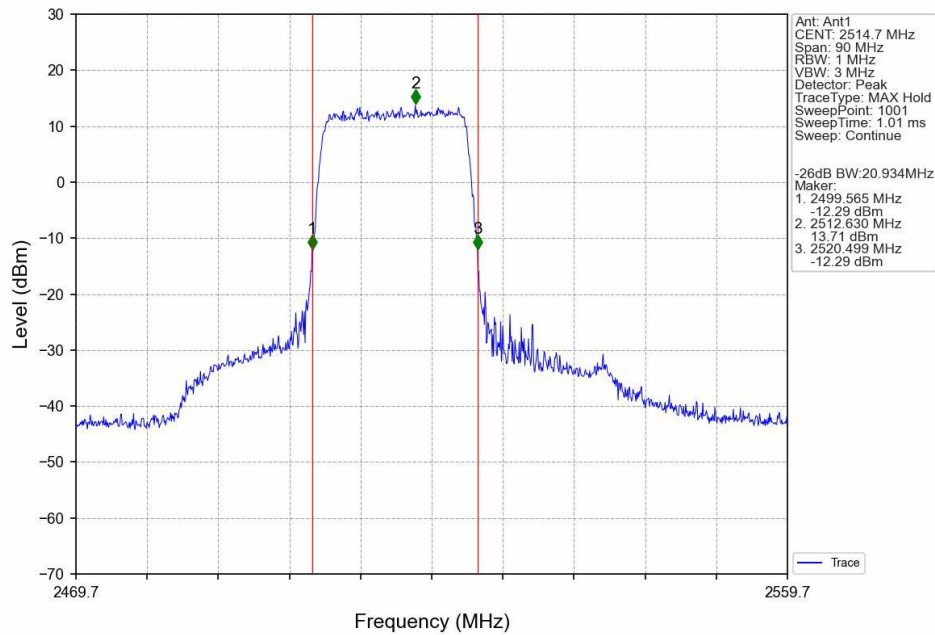
CA_7C_SISO_NTNV_CC1:15 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2507.5 CC2:2524.6MHz_CC1: 75@0 CC2: 100@0



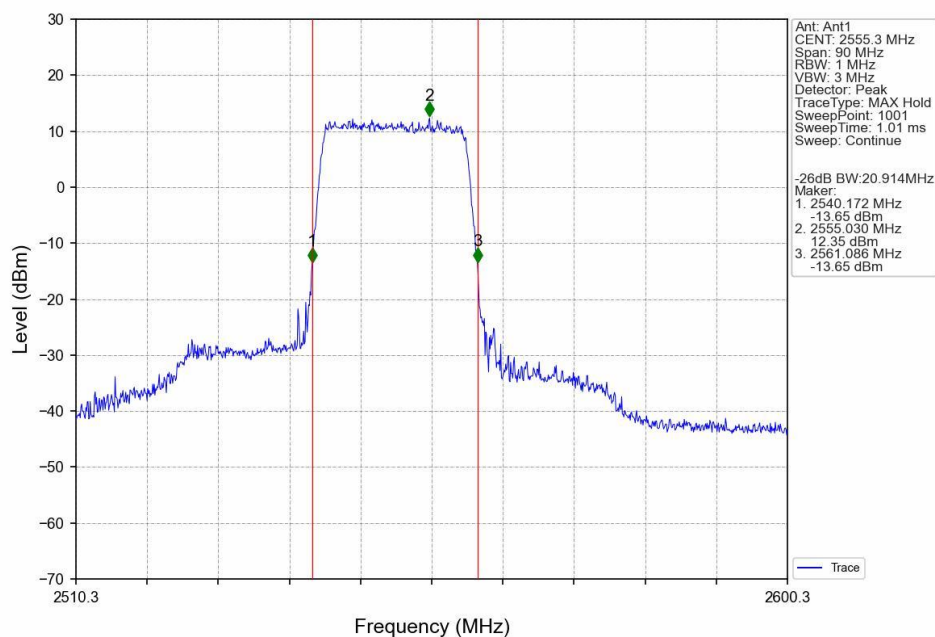
CA_7C_SISO_NTNV_CC1:15 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2542.9 CC2:2560MHz_CC1: 75@0 CC2: 100@0



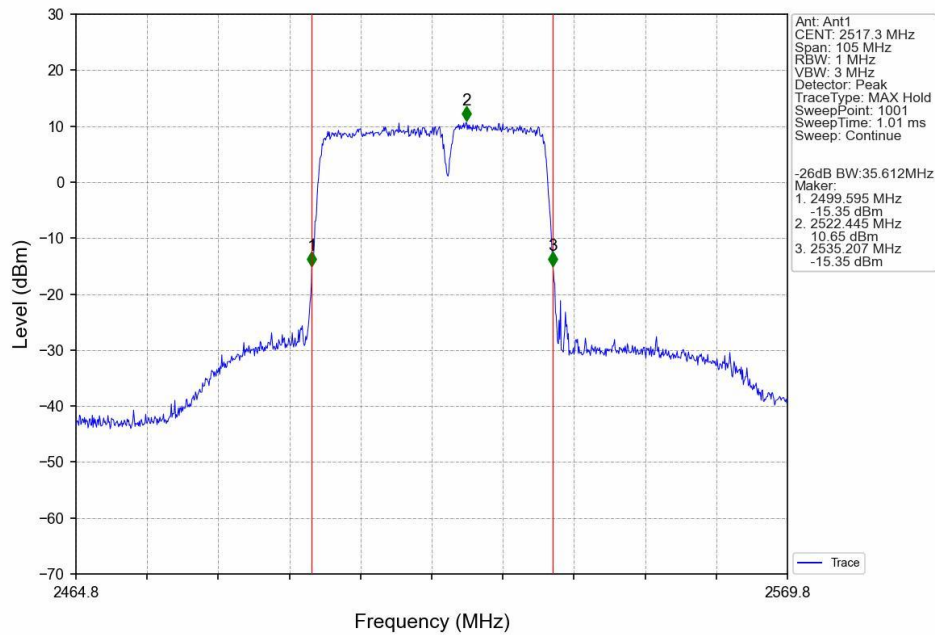
CA_7C_SISO_NTNV_CC1:20 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:2510 CC2:2524.4MHz_CC1: 100@0 CC2: 50@0



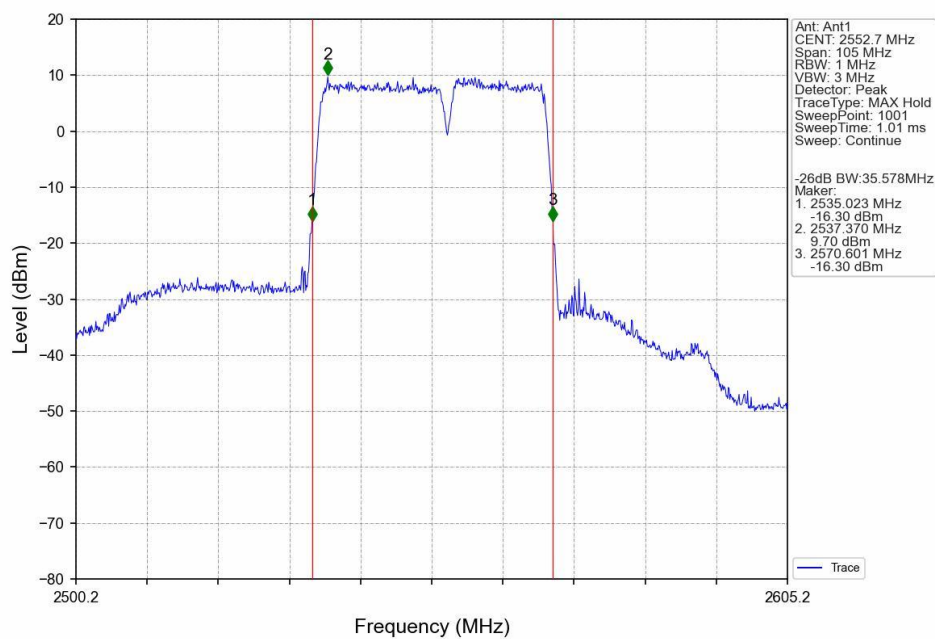
CA_7C_SISO_NTNV_CC1:20 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:2550.6 CC2:2565MHz_CC1: 100@0 CC2: 50@0



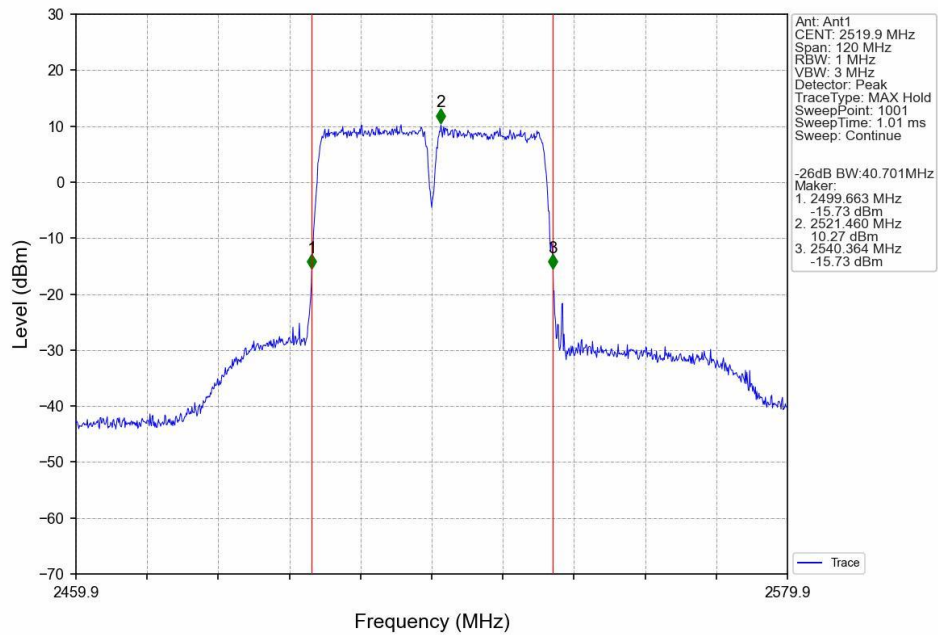
CA_7C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2510 CC2:2527.1MHz_CC1: 100@0 CC2: 75@0



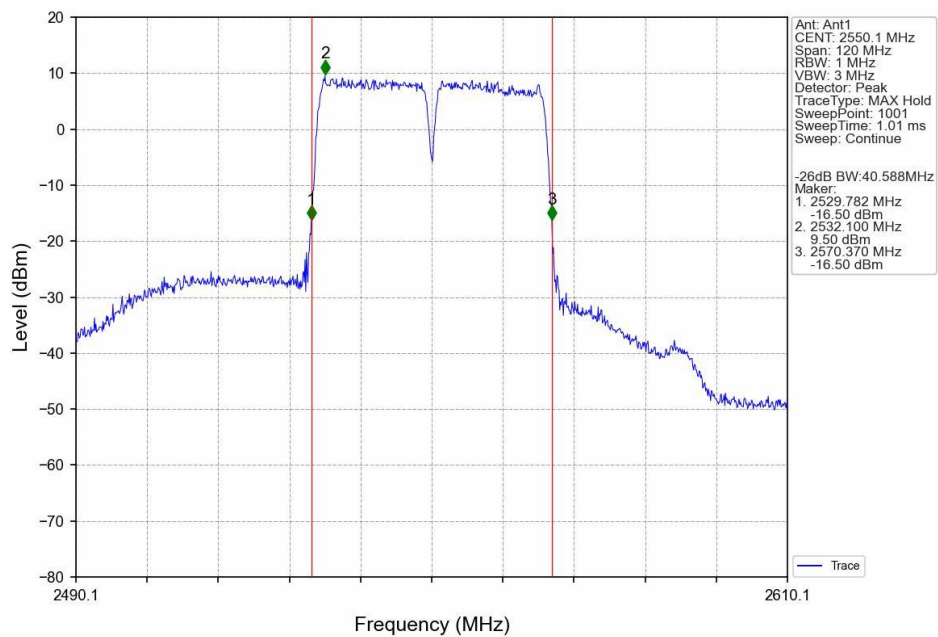
CA_7C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2545.4 CC2:2562.5MHz_CC1: 100@0 CC2: 75@0



CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2510 CC2:2529.8MHz_CC1: 100@0 CC2: 100@0



CA_7C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2540.2 CC2:2560MHz_CC1: 100@0 CC2: 100@0



3. Spurious Emission

3.1 Test Result

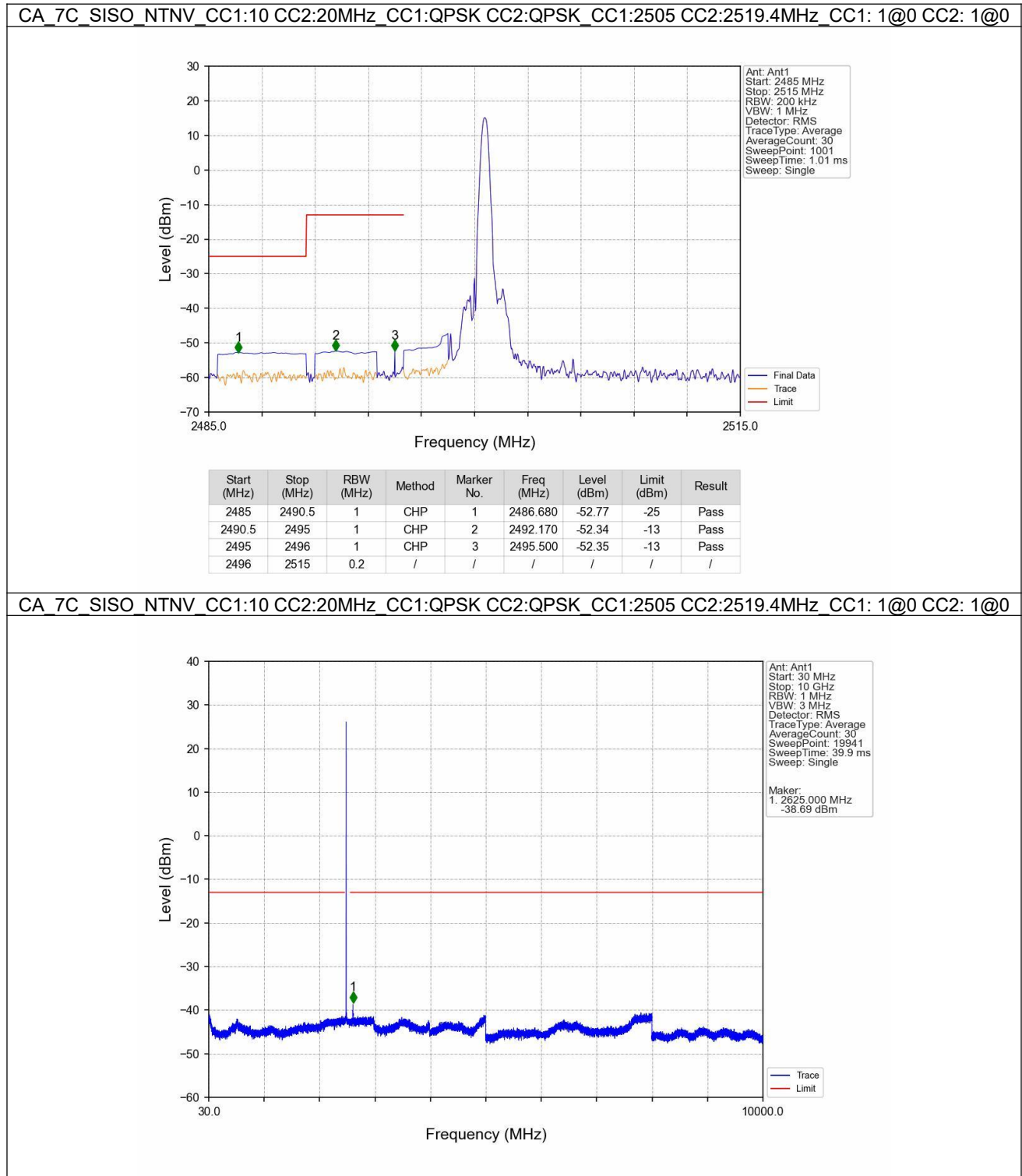
3.1.1 CA_7C_NTNV

Band: CA_7C / NTN								
BW (MHz)	Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
				CC1	CC2	Sum	Limit	
CC1:10 CC2:20	CC1: QPSK CC2: QPSK	CC1:2505 CC2:2519.4	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass
			CC1: 50@0 CC2: 100@0	Refer To Test Graph				Pass
		CC1:2545.6 CC2:2560	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass
			CC1: 1@49 CC2: 1@99	Refer To Test Graph				Pass
			CC1: 50@0 CC2: 100@0	Refer To Test Graph				Pass
CC1:15 CC2:10	CC1: QPSK CC2: QPSK	CC1:2507.5 CC2:2519.5	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass
			CC1: 75@0 CC2: 50@0	Refer To Test Graph				Pass
		CC1:2553 CC2:2565	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass
			CC1: 1@74 CC2: 1@49	Refer To Test Graph				Pass
			CC1: 75@0 CC2: 50@0	Refer To Test Graph				Pass
CC1:15 CC2:15	CC1: QPSK CC2: QPSK	CC1:2507.5 CC2:2522.5	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass
			CC1: 75@0 CC2: 75@0	Refer To Test Graph				Pass
		CC1:2547.5 CC2:2562.5	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass
			CC1: 1@74 CC2: 1@74	Refer To Test Graph				Pass
			CC1: 75@0 CC2: 75@0	Refer To Test Graph				Pass
CC1:15 CC2:20	CC1: QPSK CC2: QPSK	CC1:2507.5 CC2:2524.6	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass
			CC1: 75@0 CC2: 100@0	Refer To Test Graph				Pass
		CC1:2542.9 CC2:2560	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass
			CC1: 1@74 CC2: 1@99	Refer To Test Graph				Pass
			CC1: 75@0 CC2: 100@0	Refer To Test Graph				Pass
CC1:20 CC2:10	CC1: QPSK CC2: QPSK	CC1:2510 CC2:2524.4	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass
			CC1: 100@0 CC2: 50@0	Refer To Test Graph				Pass
		CC1:2550.6 CC2:2565	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass
			CC1: 1@99 CC2: 1@49	Refer To Test Graph				Pass
			CC1: 100@0 CC2: 50@0	Refer To Test Graph				Pass

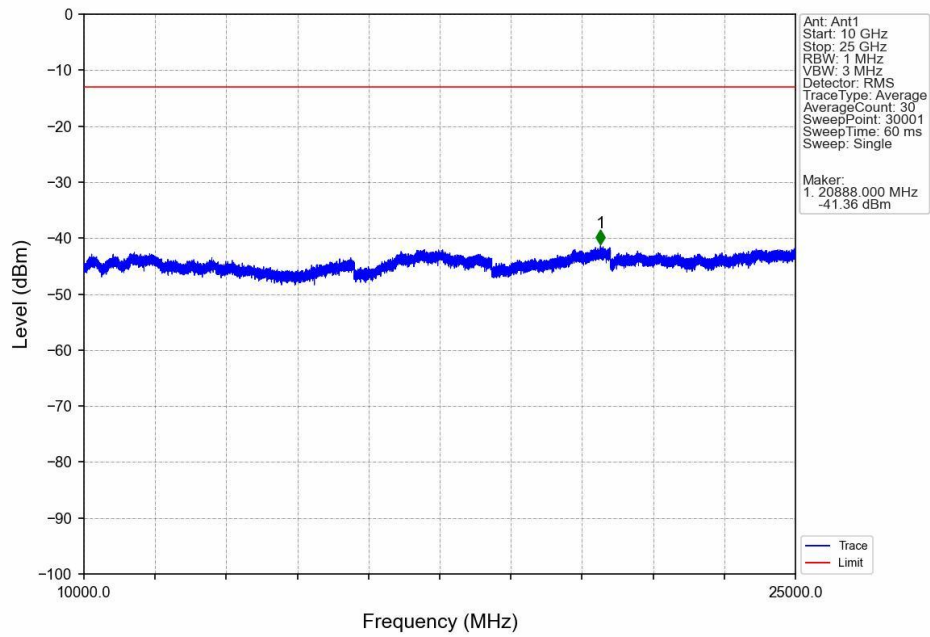
CC1:20 CC2:15	CC1: QPSK CC2: QPSK	CC1:2510 CC2:2527.1	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 75@0	Refer To Test Graph	Pass
		CC1:2545.4 CC2:2562.5	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@99 CC2: 1@74	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 75@0	Refer To Test Graph	Pass
CC1:20 CC2:20	CC1: QPSK CC2: QPSK	CC1:2510 CC2:2529.8	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 100@0	Refer To Test Graph	Pass
		CC1:2540.2 CC2:2560	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@99 CC2: 1@99	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 100@0	Refer To Test Graph	Pass

3.2 Test Graph

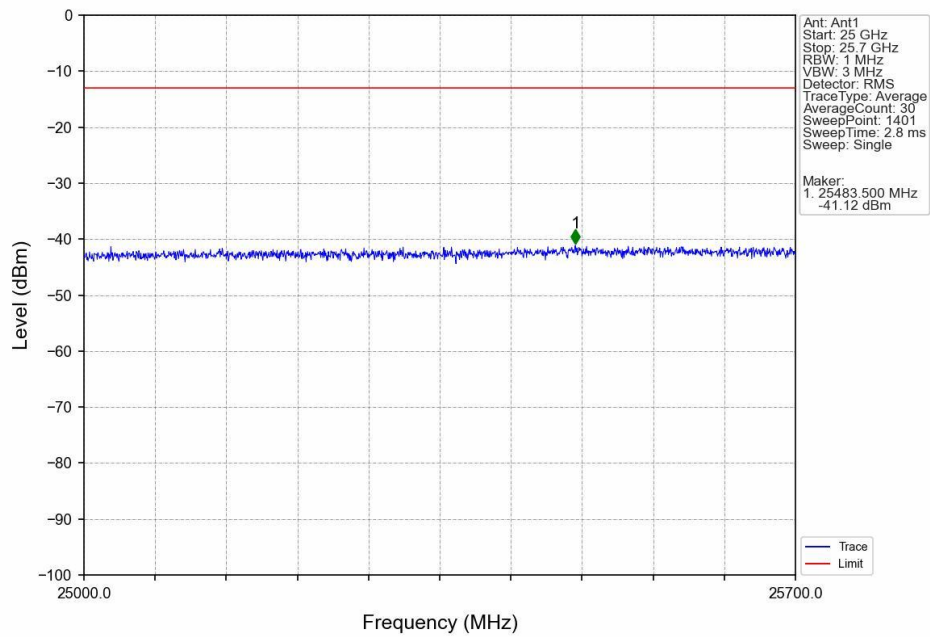
3.2.1 CA_7C_NTNV



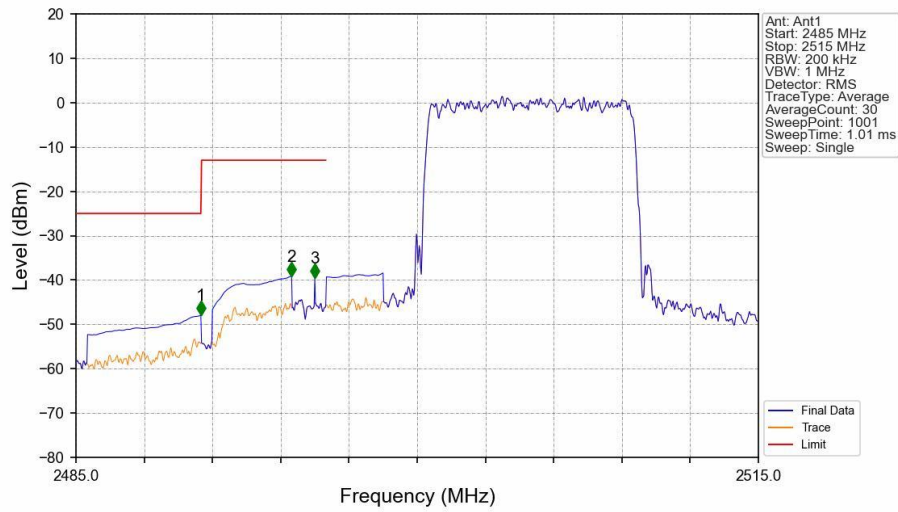
CA_7C_SISO_NTNV_CC1:10_CC2:20MHz_CC1:QPSK_CC2:QPSK_CC1:2505_CC2:2519.4MHz_CC1: 1@0_CC2: 1@0



CA_7C_SISO_NTNV_CC1:10_CC2:20MHz_CC1:QPSK_CC2:QPSK_CC1:2505_CC2:2519.4MHz_CC1: 1@0_CC2: 1@0

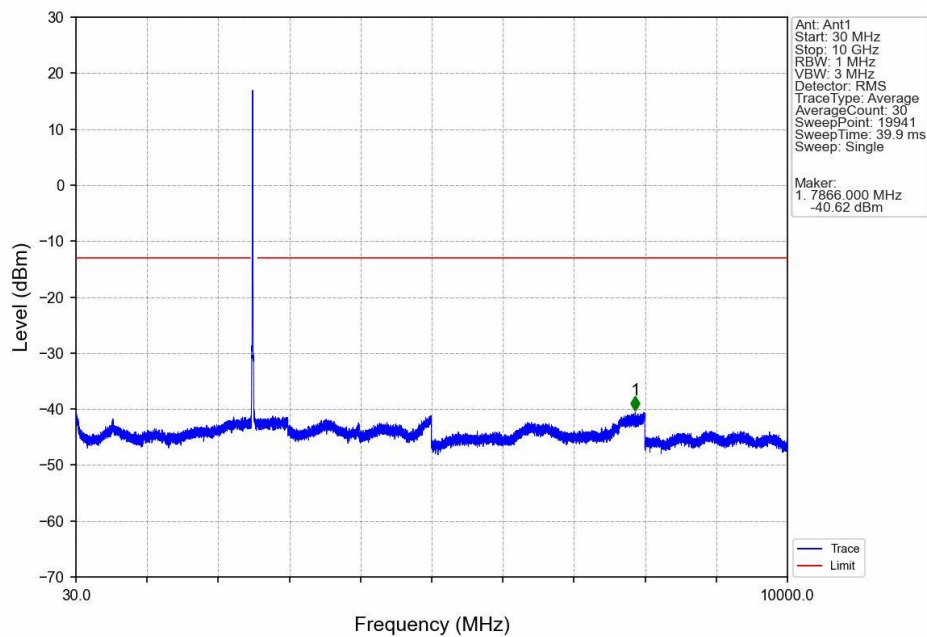


CA_7C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2505 CC2:2519.4MHz_CC1: 50@0 CC2: 100@0

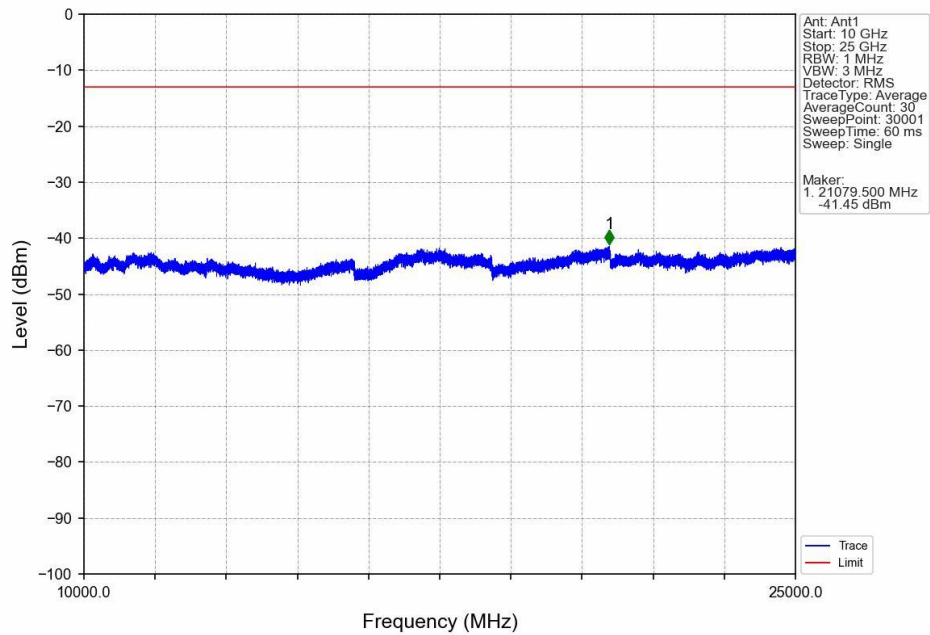


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.490	-47.97	-25	Pass
2490.5	2495	1	CHP	2	2494.480	-39.16	-13	Pass
2495	2496	1	CHP	3	2495.500	-39.57	-13	Pass
2496	2515	0.2	/	/	/	/	/	/

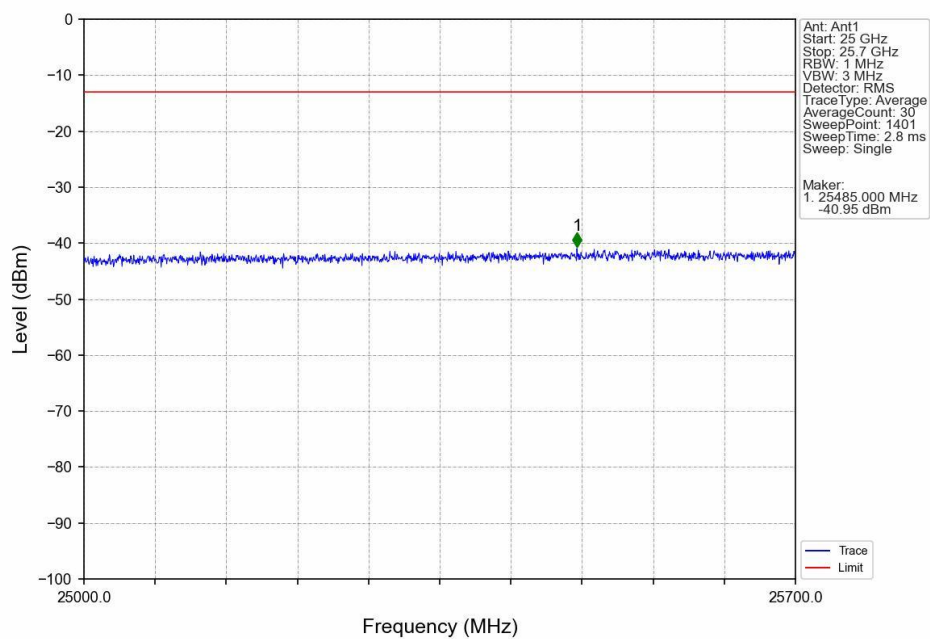
CA_7C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2505 CC2:2519.4MHz_CC1: 50@0 CC2: 100@0



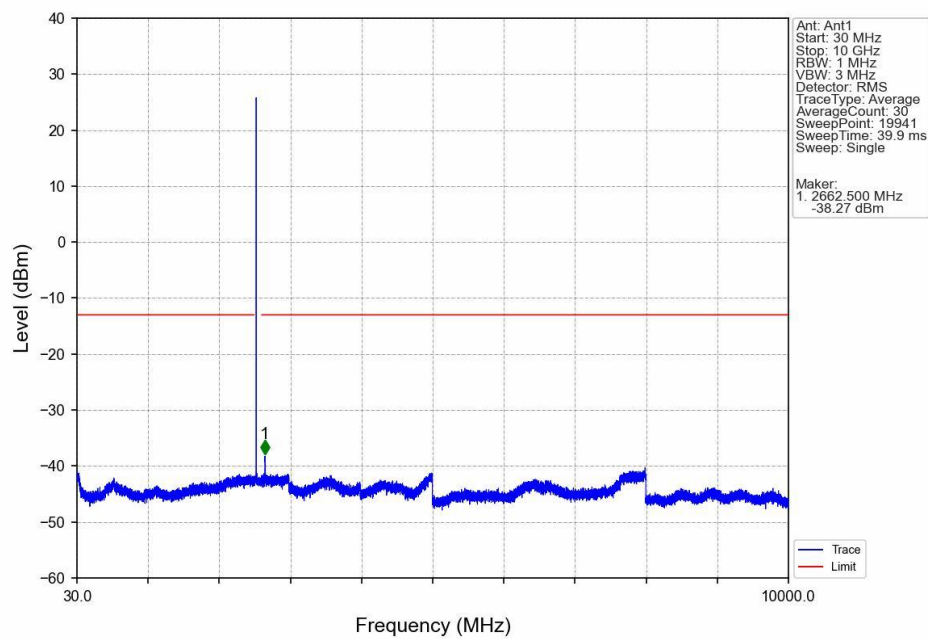
CA_7C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2505 CC2:2519.4MHz_CC1: 50@0 CC2:
100@0



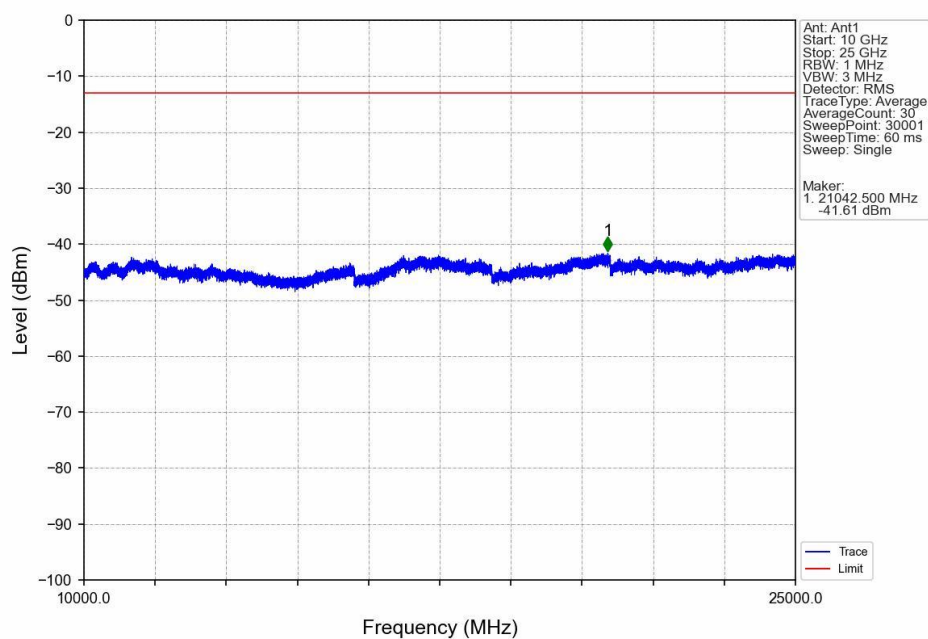
CA_7C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2505 CC2:2519.4MHz_CC1: 50@0 CC2:
100@0



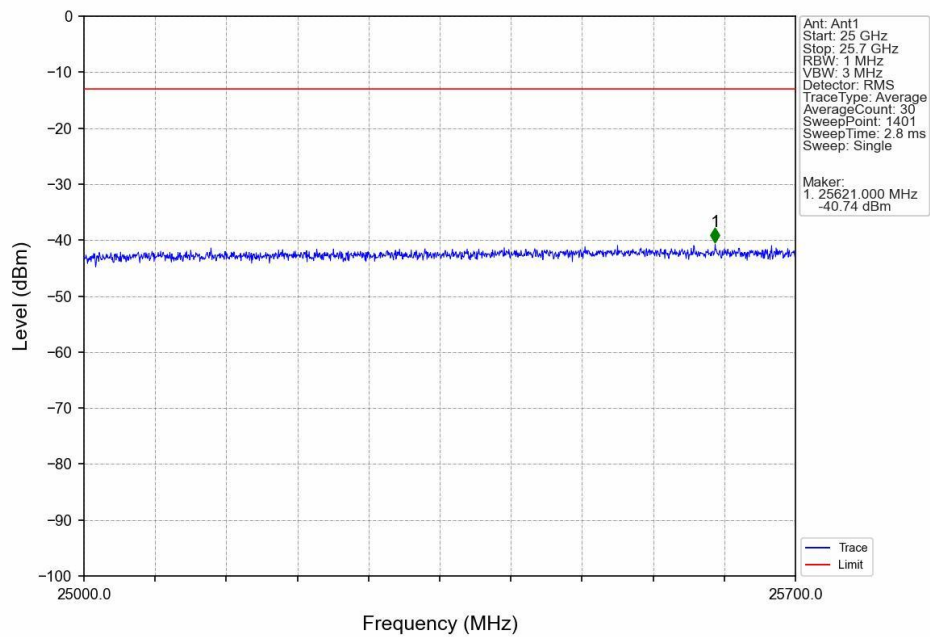
CA_7C_SISO_NTNV_CC1:10_CC2:20MHz_CC1:QPSK_CC2:QPSK_CC1:2545.6_CC2:2560MHz_CC1: 1@0_CC2: 1@0



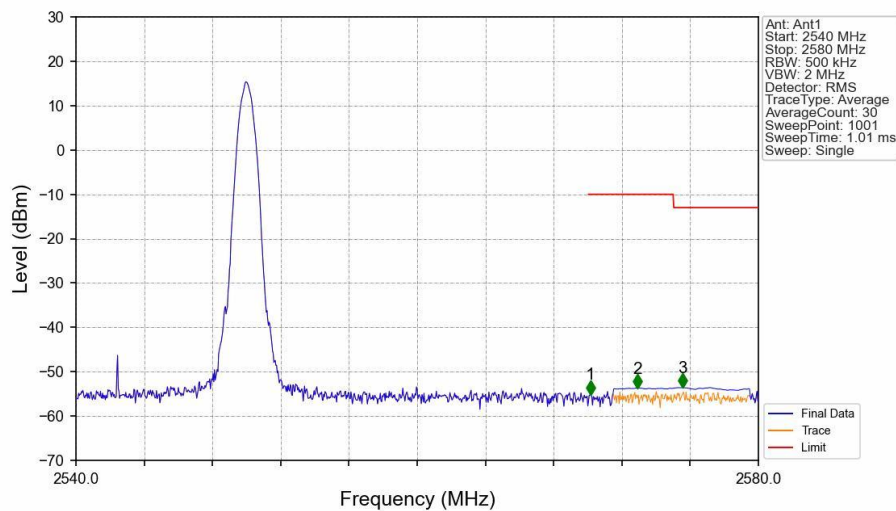
CA_7C_SISO_NTNV_CC1:10_CC2:20MHz_CC1:QPSK_CC2:QPSK_CC1:2545.6_CC2:2560MHz_CC1: 1@0_CC2: 1@0



CA_7C_SISO_NTNV_CC1:10_CC2:20MHz_CC1:QPSK_CC2:QPSK_CC1:2545.6_CC2:2560MHz_CC1: 1@0_CC2: 1@0

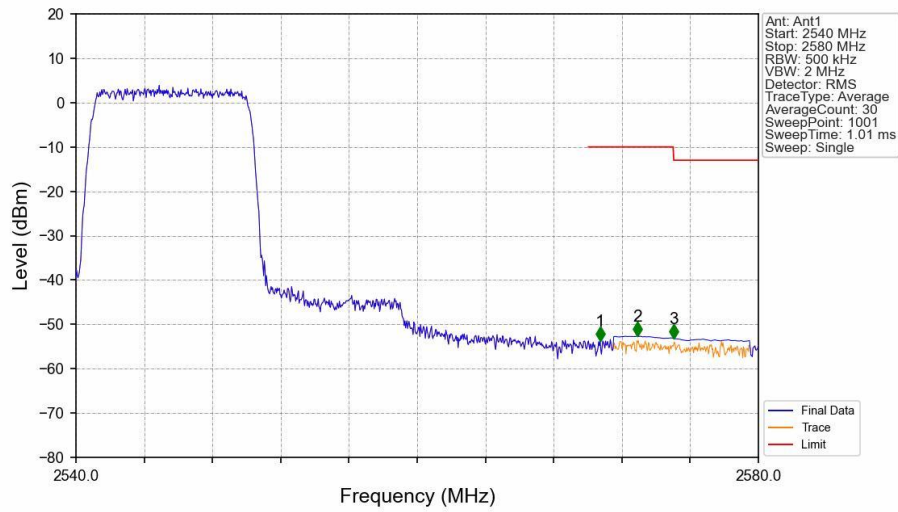


CA_7C_SISO_NTNV_CC1:10_CC2:20MHz_CC1:QPSK_CC2:QPSK_CC1:2545.6_CC2:2560MHz_CC1: 1@49_CC2: 1@99



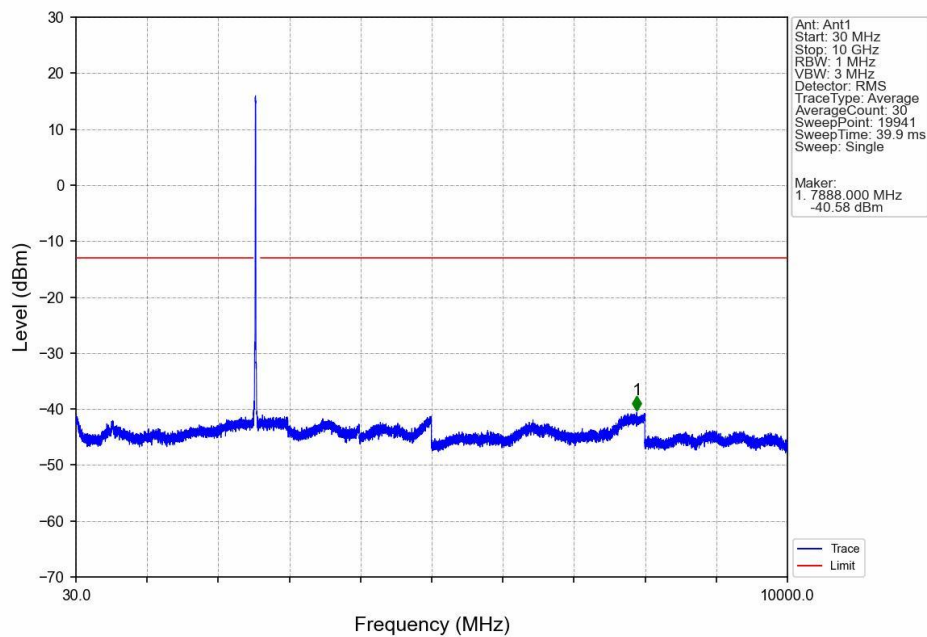
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2540	2570	0.5	/	/	/	/	/	/
2570	2571	0.5	/	1	2570.160	-55.10	-10	Pass
2571	2575	1	CHP	2	2572.920	-53.66	-10	Pass
2575	2580	1	CHP	3	2575.560	-53.58	-13	Pass

CA_7C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2545.6 CC2:2560MHz_CC1: 50@0 CC2: 100@0

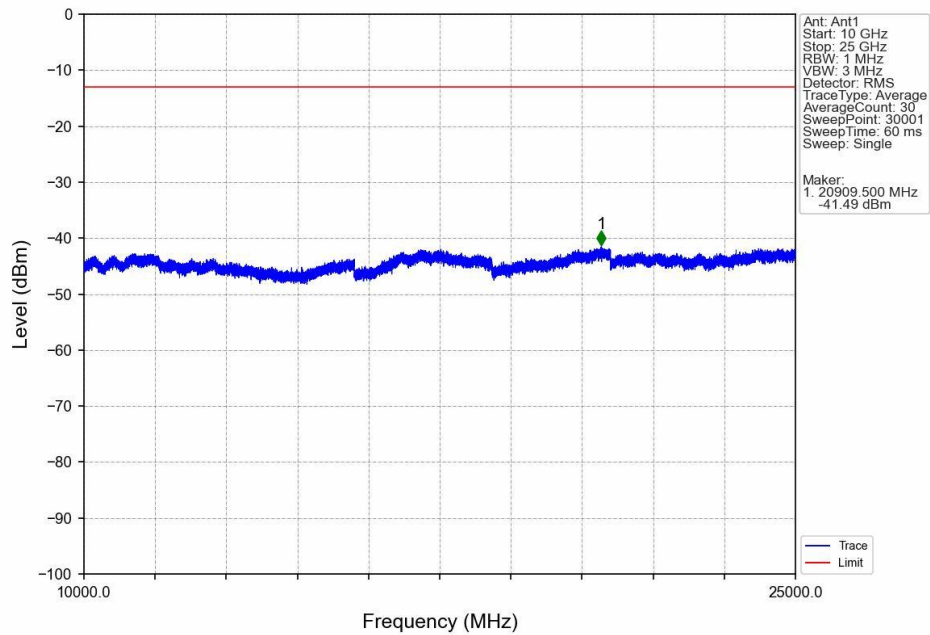


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2540	2570	0.5	/	/	/	/	/	/
2570	2571	0.5	/	1	2570.720	-53.75	-10	Pass
2571	2575	1	CHP	2	2572.920	-52.67	-10	Pass
2575	2580	1	CHP	3	2575.040	-53.21	-13	Pass

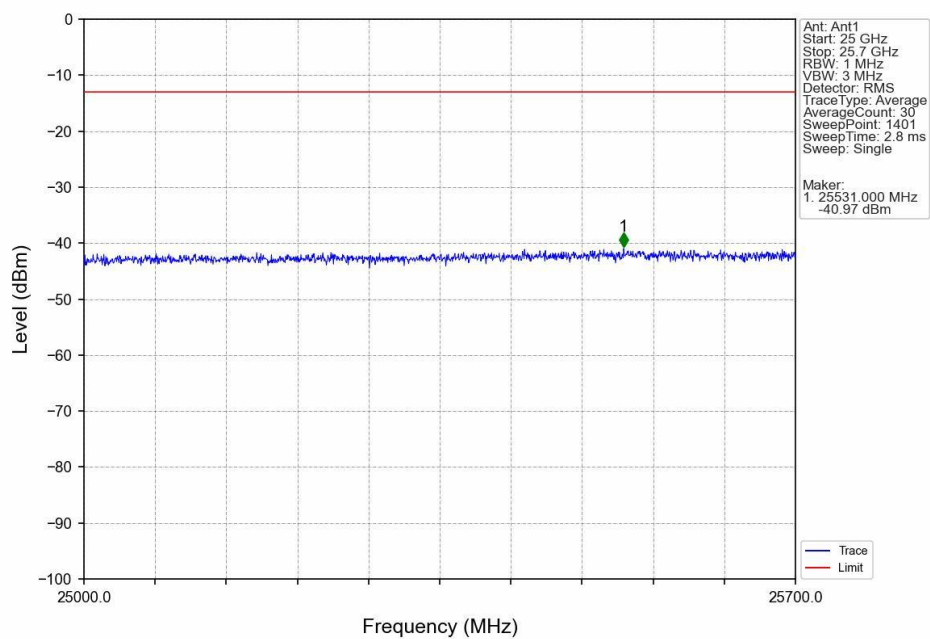
CA_7C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2545.6 CC2:2560MHz_CC1: 50@0 CC2: 100@0



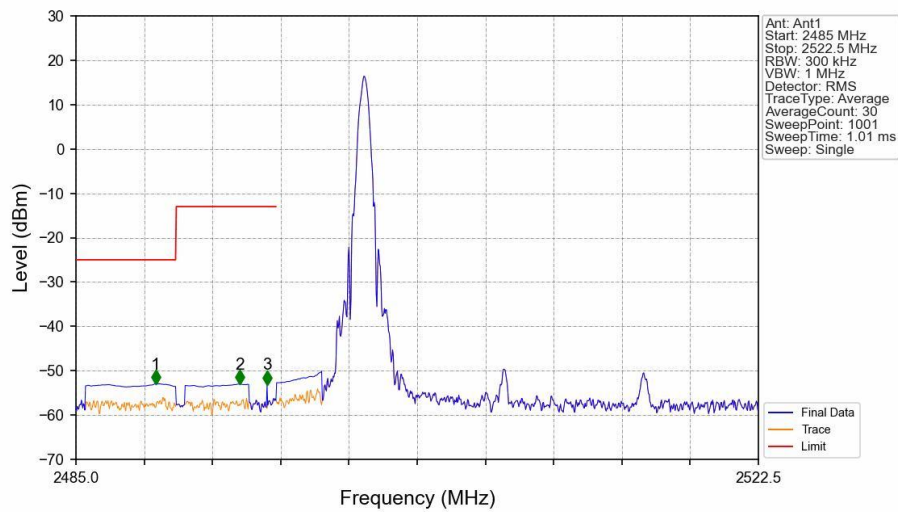
CA_7C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2545.6 CC2:2560MHz_CC1: 50@0 CC2:
100@0



CA_7C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2545.6 CC2:2560MHz_CC1: 50@0 CC2:
100@0

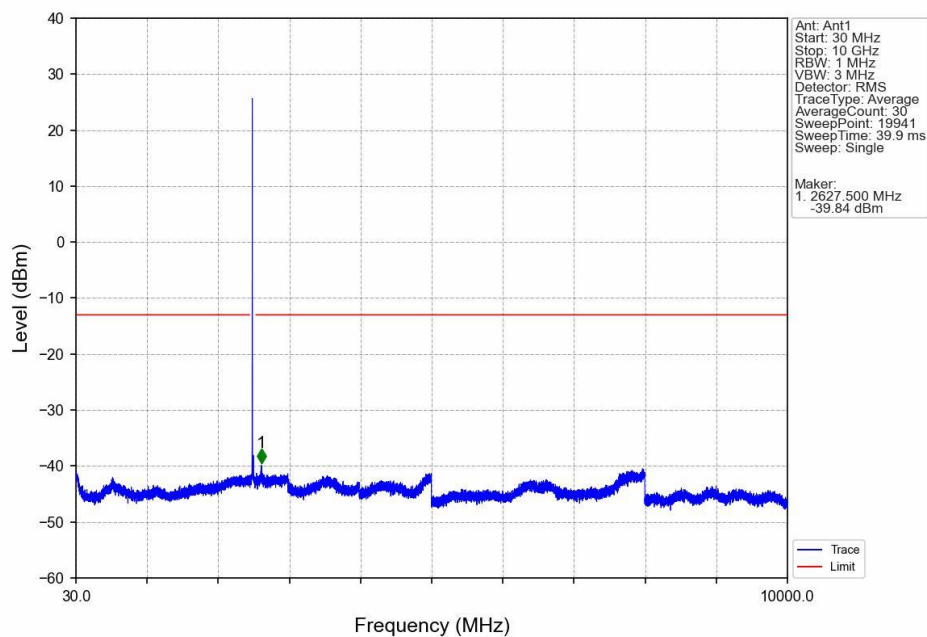


CA_7C_SISO_NTNV_CC1:15_CC2:10MHz_CC1:QPSK_CC2:QPSK_CC1:2507.5_CC2:2519.5MHz_CC1: 1@0_CC2: 1@0

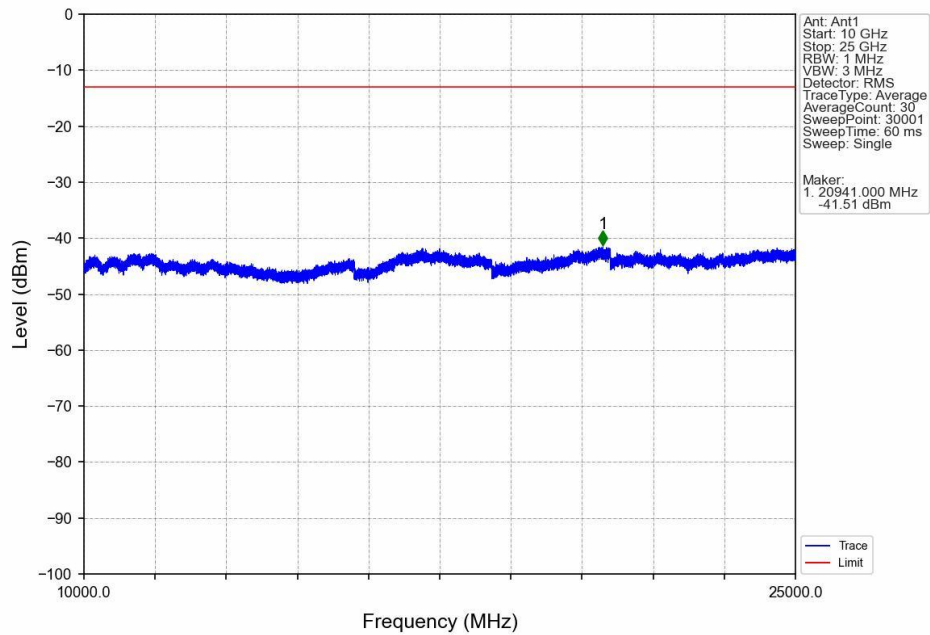


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.387	-52.93	-25	Pass
2490.5	2495	1	CHP	2	2494.000	-53.02	-13	Pass
2495	2496	1	CHP	3	2495.500	-53.10	-13	Pass
2496	2522.5	0.3	/	/	/	/	/	/

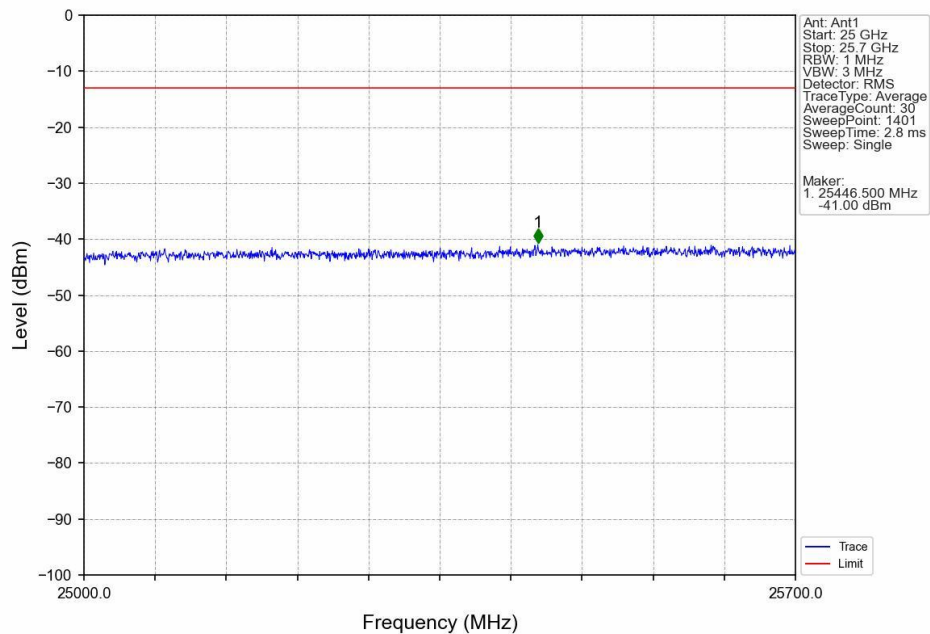
CA_7C_SISO_NTNV_CC1:15_CC2:10MHz_CC1:QPSK_CC2:QPSK_CC1:2507.5_CC2:2519.5MHz_CC1: 1@0_CC2: 1@0



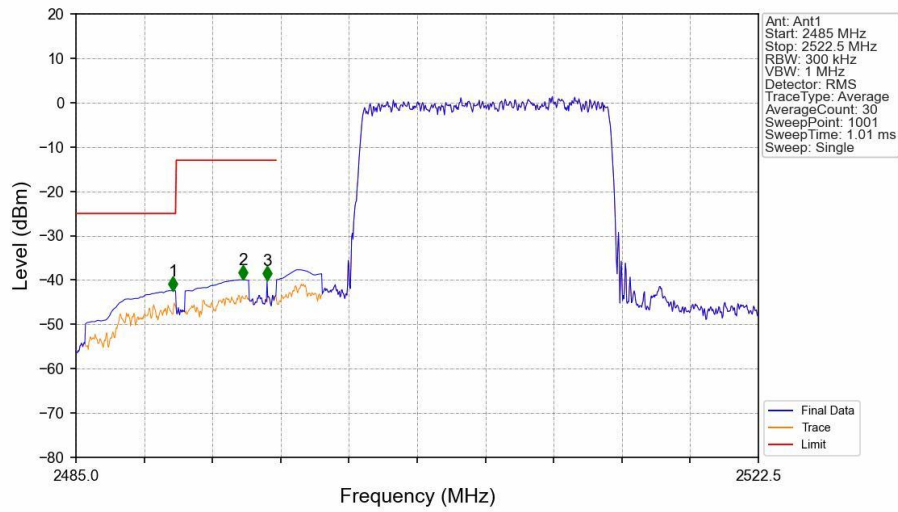
CA_7C_SISO_NTNV_CC1:15 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:2507.5 CC2:2519.5MHz_CC1: 1@0 CC2: 1@0



CA_7C_SISO_NTNV_CC1:15 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:2507.5 CC2:2519.5MHz_CC1: 1@0 CC2: 1@0

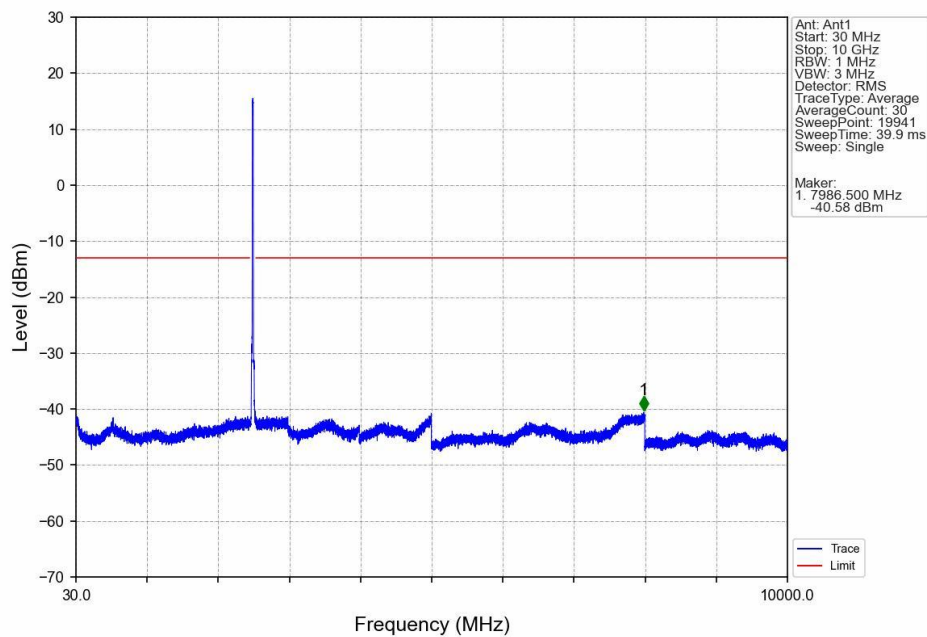


CA_7C_SISO_NTNV_CC1:15 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:2507.5 CC2:2519.5MHz_CC1: 75@0 CC2: 50@0

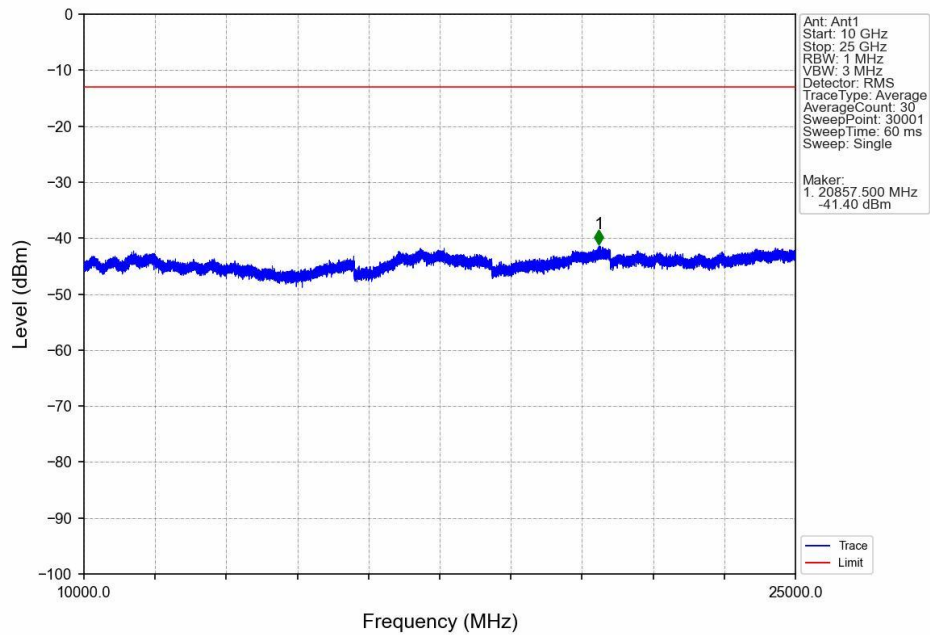


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.325	-42.40	-25	Pass
2490.5	2495	1	CHP	2	2494.188	-39.94	-13	Pass
2495	2496	1	CHP	3	2495.500	-40.04	-13	Pass
2496	2522.5	0.3	/	/	/	/	/	/

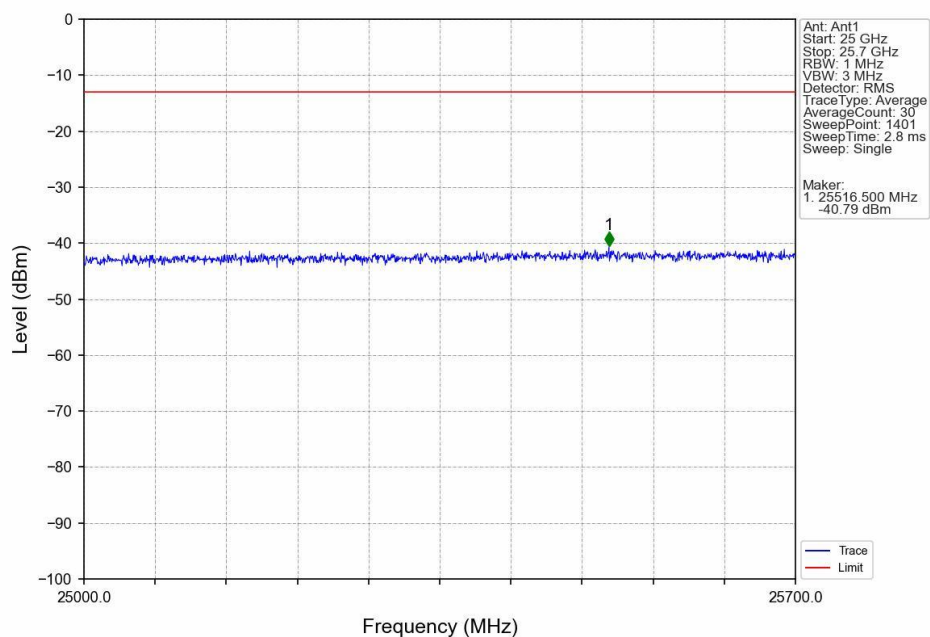
CA_7C_SISO_NTNV_CC1:15 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:2507.5 CC2:2519.5MHz_CC1: 75@0 CC2: 50@0



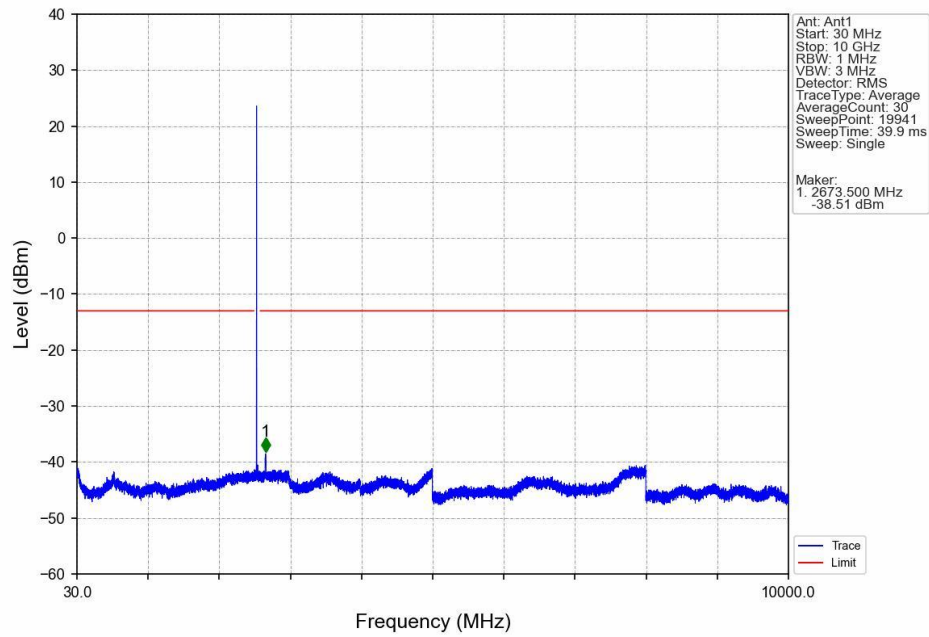
CA_7C_SISO_NTNV_CC1:15 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:2507.5 CC2:2519.5MHz_CC1: 75@0 CC2: 50@0



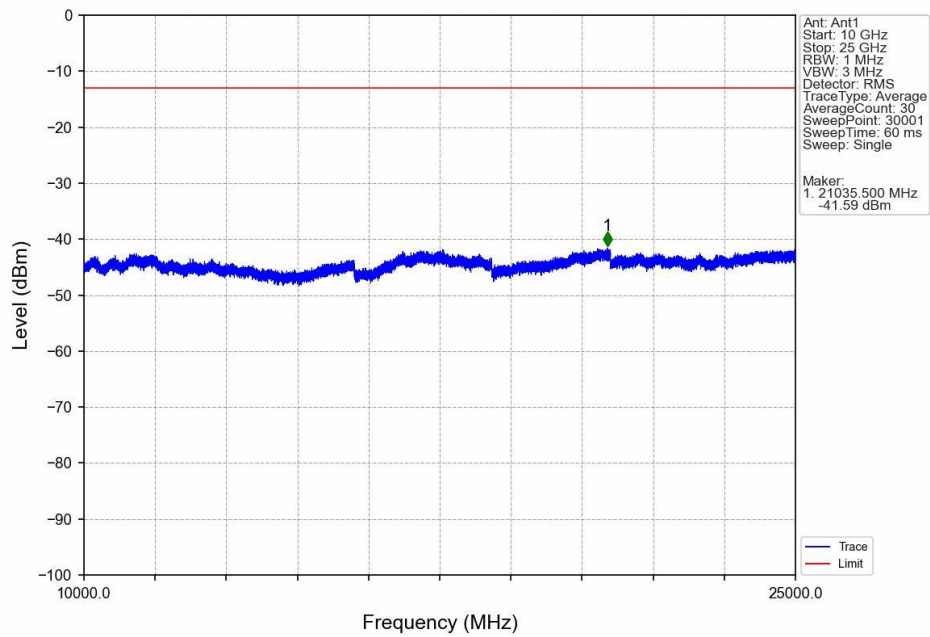
CA_7C_SISO_NTNV_CC1:15 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:2507.5 CC2:2519.5MHz_CC1: 75@0 CC2: 50@0



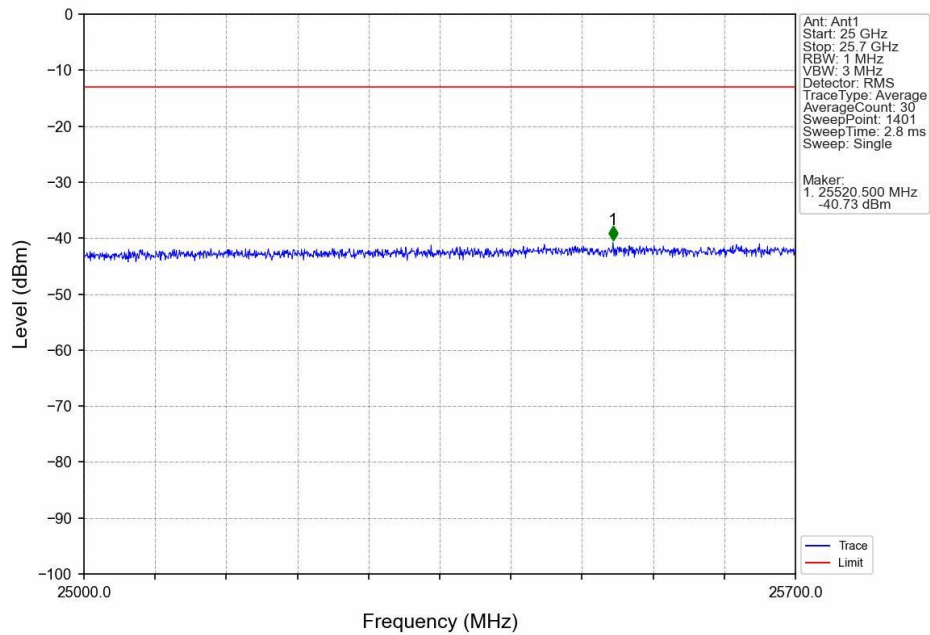
CA_7C_SISO_NTNV_CC1:15_CC2:10MHz_CC1:QPSK_CC2:QPSK_CC1:2553_CC2:2565MHz_CC1: 1@0_CC2: 1@0



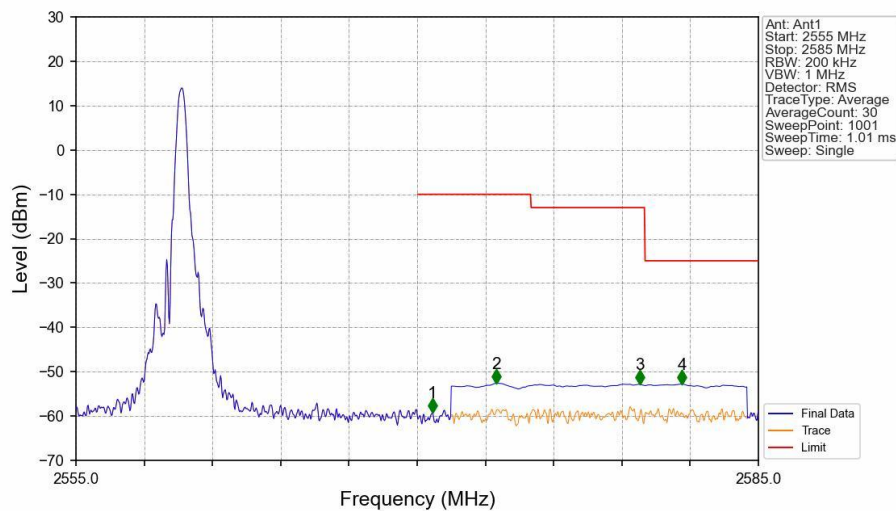
CA_7C_SISO_NTNV_CC1:15_CC2:10MHz_CC1:QPSK_CC2:QPSK_CC1:2553_CC2:2565MHz_CC1: 1@0_CC2: 1@0



CA_7C_SISO_NTNV_CC1:15_CC2:10MHz_CC1:QPSK_CC2:QPSK_CC1:2553_CC2:2565MHz_CC1: 1@0 CC2: 1@0

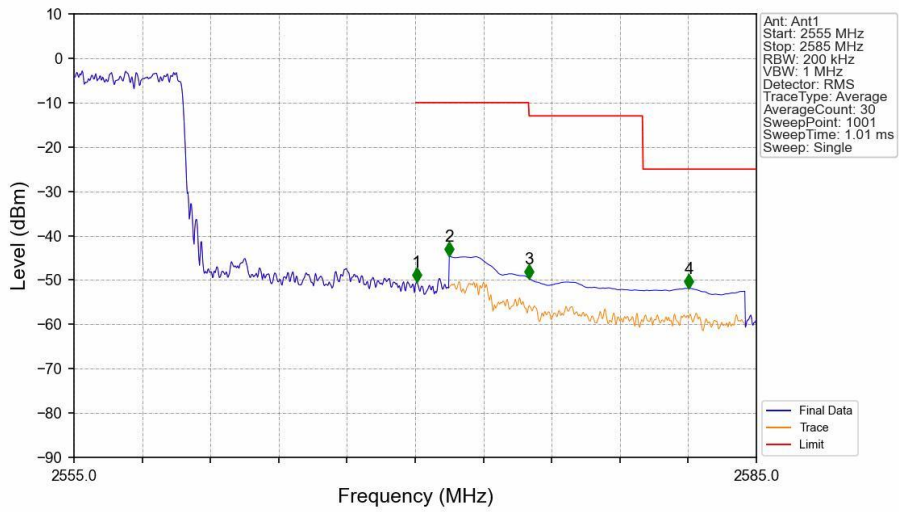


CA_7C_SISO_NTNV_CC1:15_CC2:10MHz_CC1:QPSK_CC2:QPSK_CC1:2553_CC2:2565MHz_CC1: 1@74 CC2: 1@49



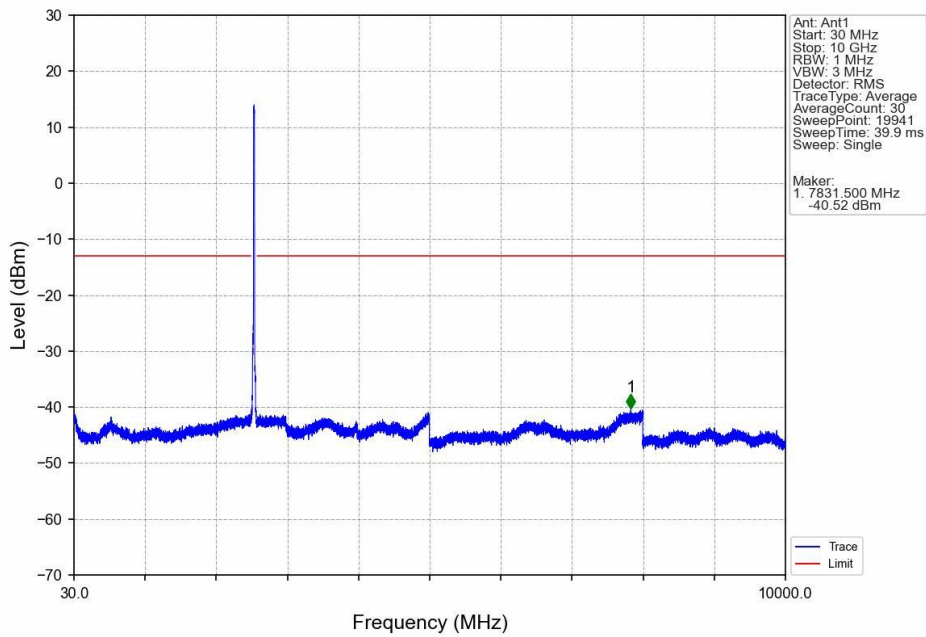
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2555	2570	0.2	/	/	/	/	/	/
2570	2571	0.2	/	1	2570.660	-59.28	-10	Pass
2571	2575	1	CHP	2	2573.480	-52.58	-10	Pass
2575	2580	1	CHP	3	2579.780	-52.81	-13	Pass
2580	2585	1	CHP	4	2581.640	-52.80	-25	Pass

CA_7C_SISO_NTNV_CC1:15 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:2553 CC2:2565MHz_CC1: 75@0 CC2: 50@0

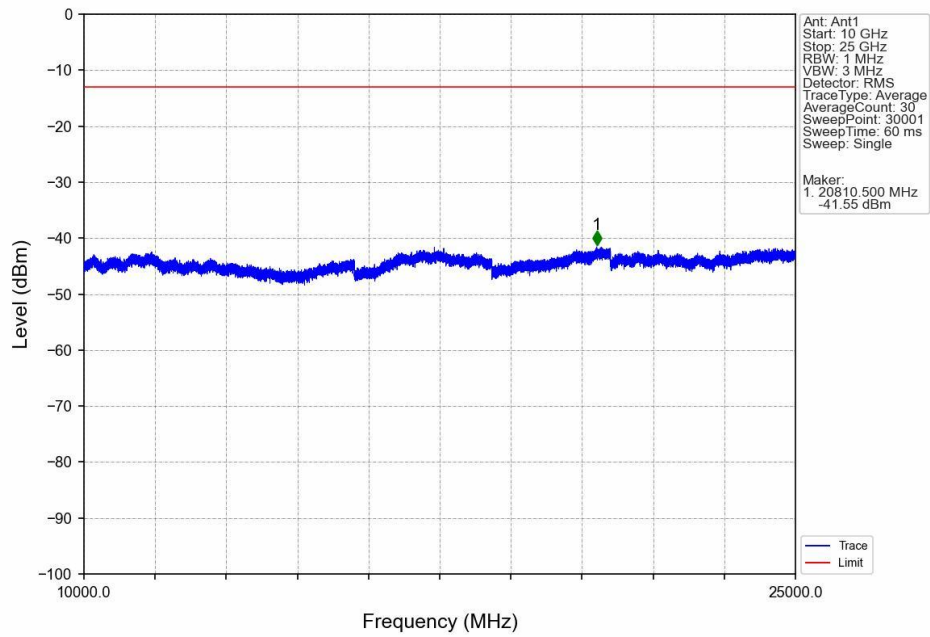


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2555	2570	0.2	/	/	/	/	/	/
2570	2571	0.2	/	1	2570.060	-50.48	-10	Pass
2571	2575	1	CHP	2	2571.500	-44.57	-10	Pass
2575	2580	1	CHP	3	2575.010	-49.63	-13	Pass
2580	2585	1	CHP	4	2582.030	-51.85	-25	Pass

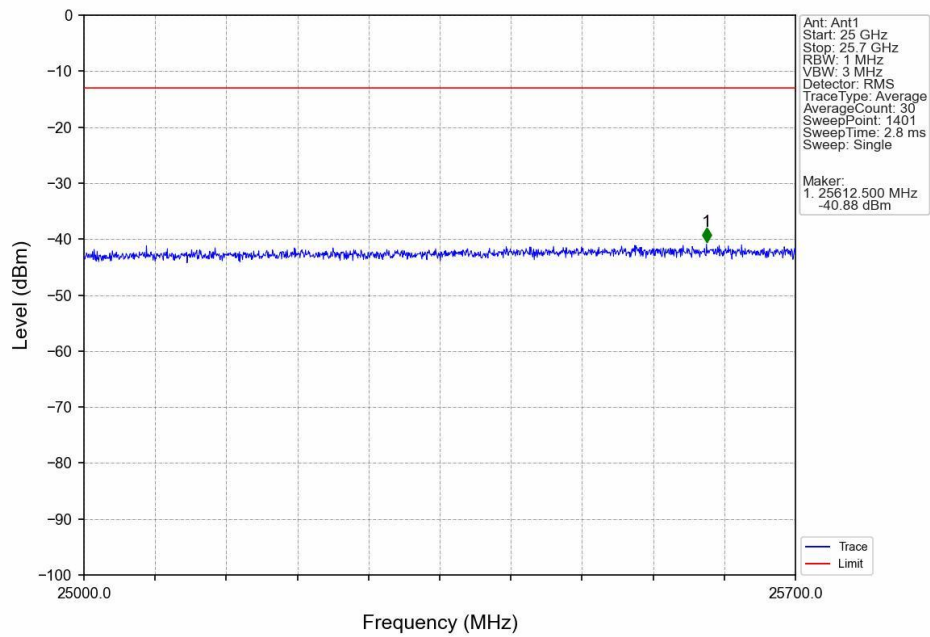
CA_7C_SISO_NTNV_CC1:15 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:2553 CC2:2565MHz_CC1: 75@0 CC2: 50@0



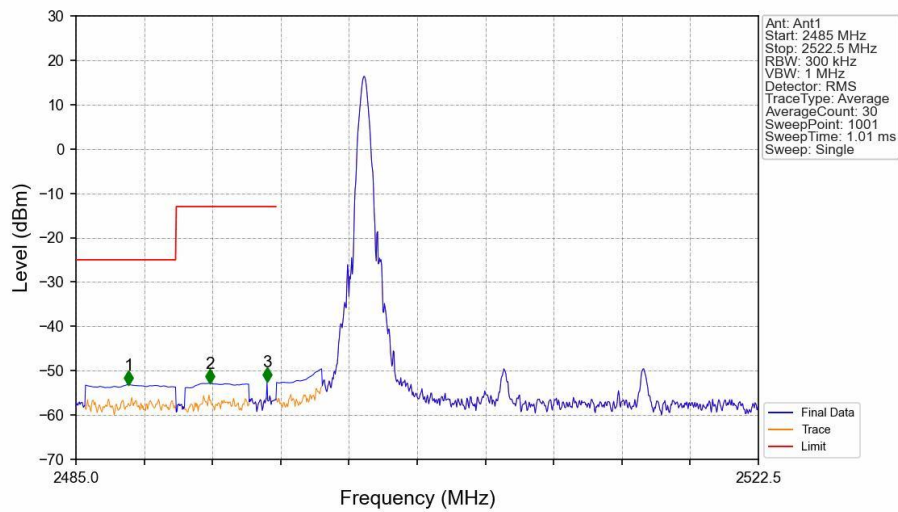
CA_7C_SISO_NTNV_CC1:15 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:2553 CC2:2565MHz_CC1: 75@0 CC2: 50@0



CA_7C_SISO_NTNV_CC1:15 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:2553 CC2:2565MHz_CC1: 75@0 CC2: 50@0

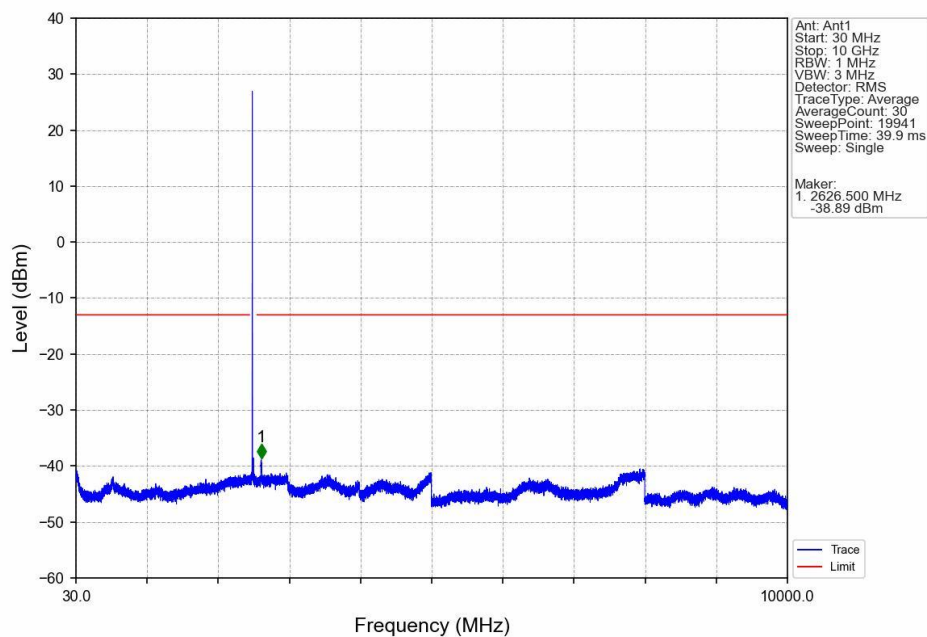


CA_7C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2507.5 CC2:2522.5MHz_CC1: 1@0 CC2: 1@0

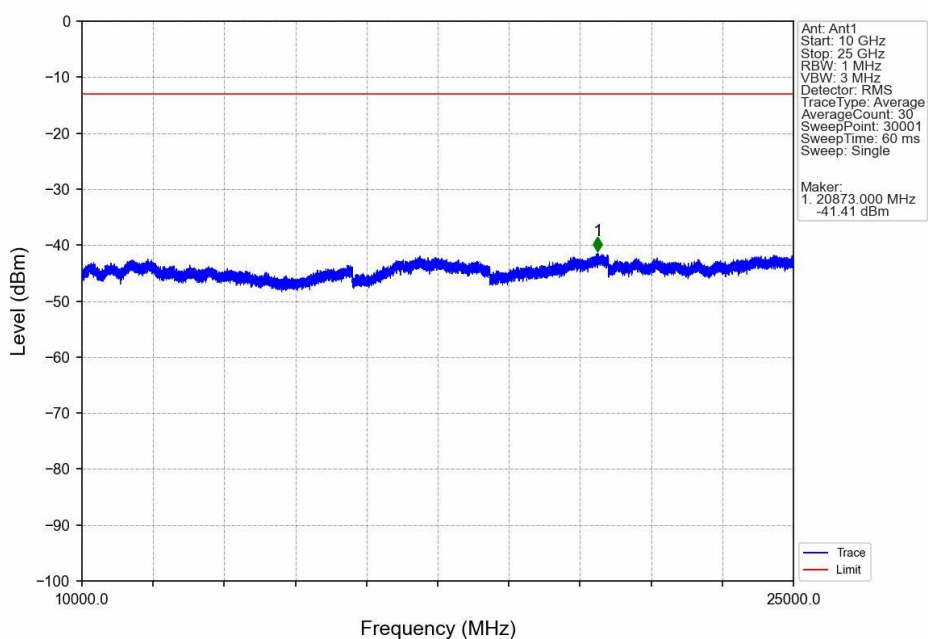


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2487.887	-53.15	-25	Pass
2490.5	2495	1	CHP	2	2492.350	-52.84	-13	Pass
2495	2496	1	CHP	3	2495.500	-52.51	-13	Pass
2496	2522.5	0.3	/	/	/	/	/	/

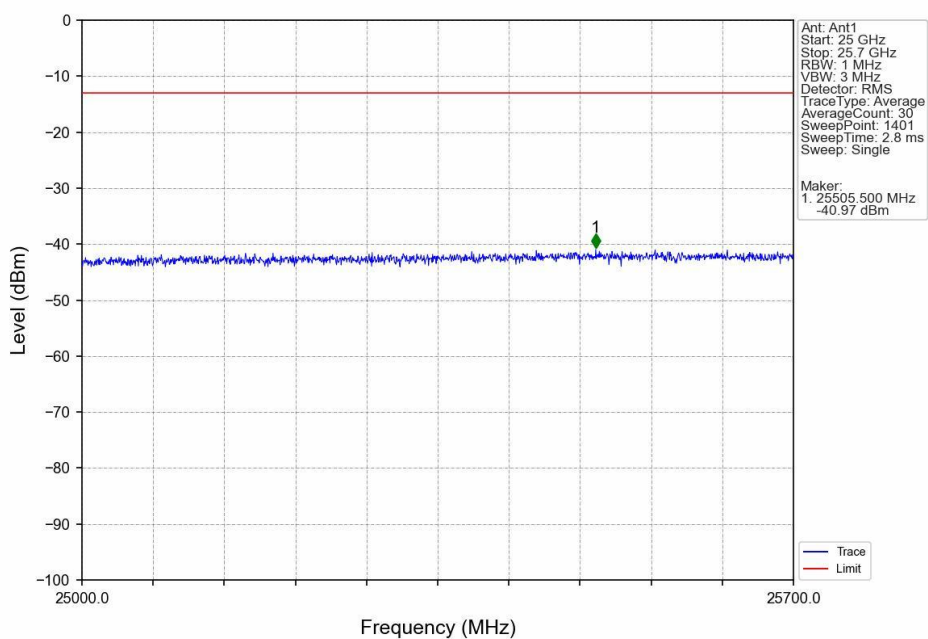
CA_7C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2507.5 CC2:2522.5MHz_CC1: 1@0 CC2: 1@0



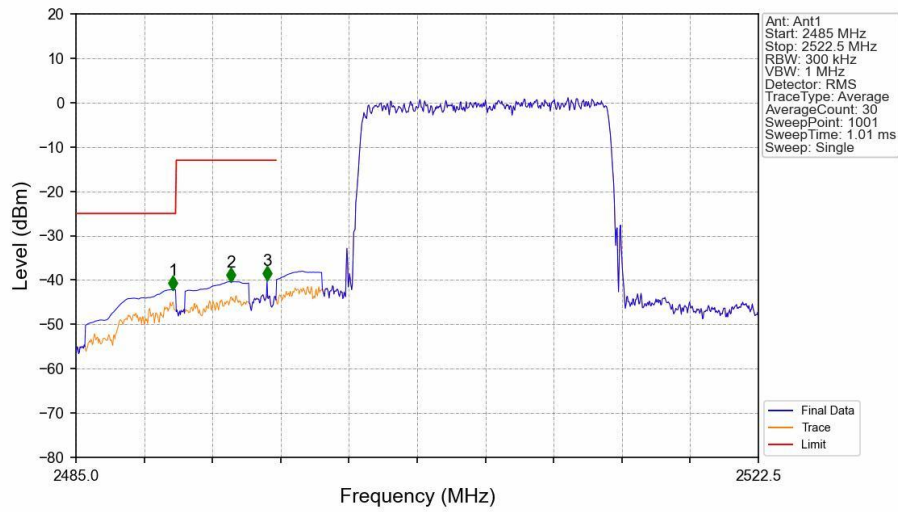
CA_7C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2507.5 CC2:2522.5MHz_CC1: 1@0 CC2: 1@0



CA_7C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2507.5 CC2:2522.5MHz_CC1: 1@0 CC2: 1@0

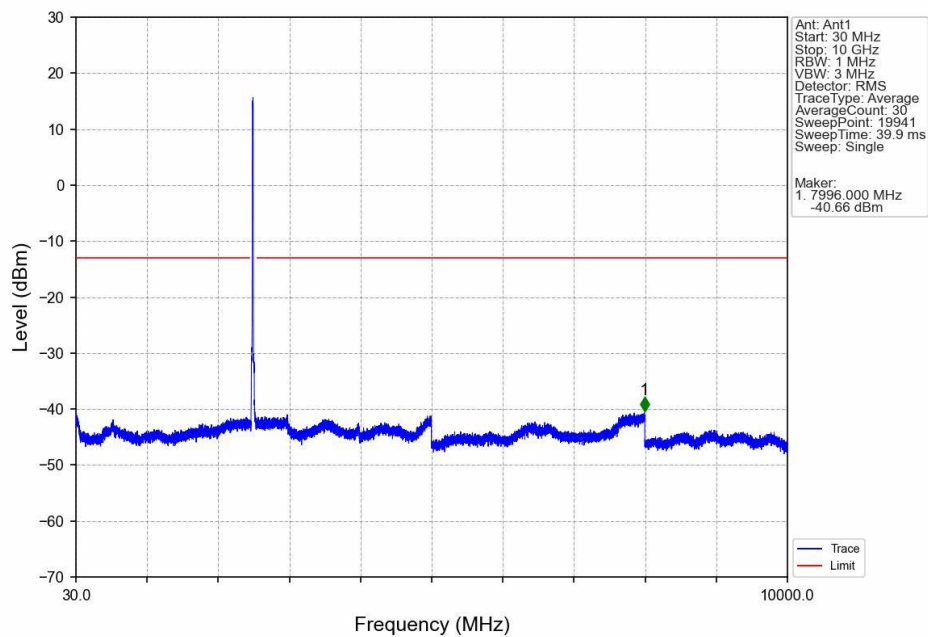


CA_7C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2507.5 CC2:2522.5MHz_CC1: 75@0 CC2:
75@0

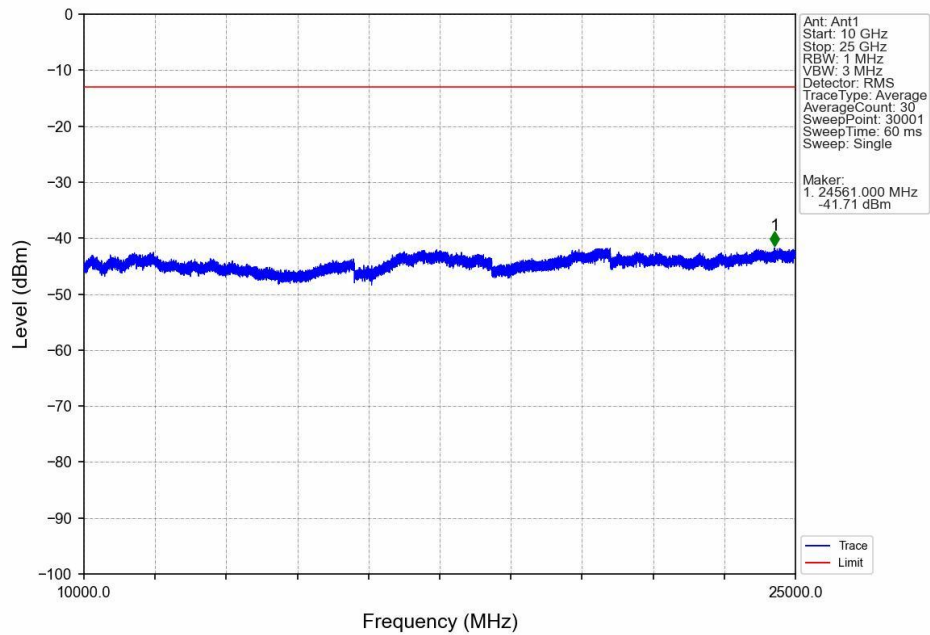


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.325	-42.16	-25	Pass
2490.5	2495	1	CHP	2	2493.512	-40.39	-13	Pass
2495	2496	1	CHP	3	2495.500	-39.97	-13	Pass
2496	2522.5	0.3	/	/	/	/	/	/

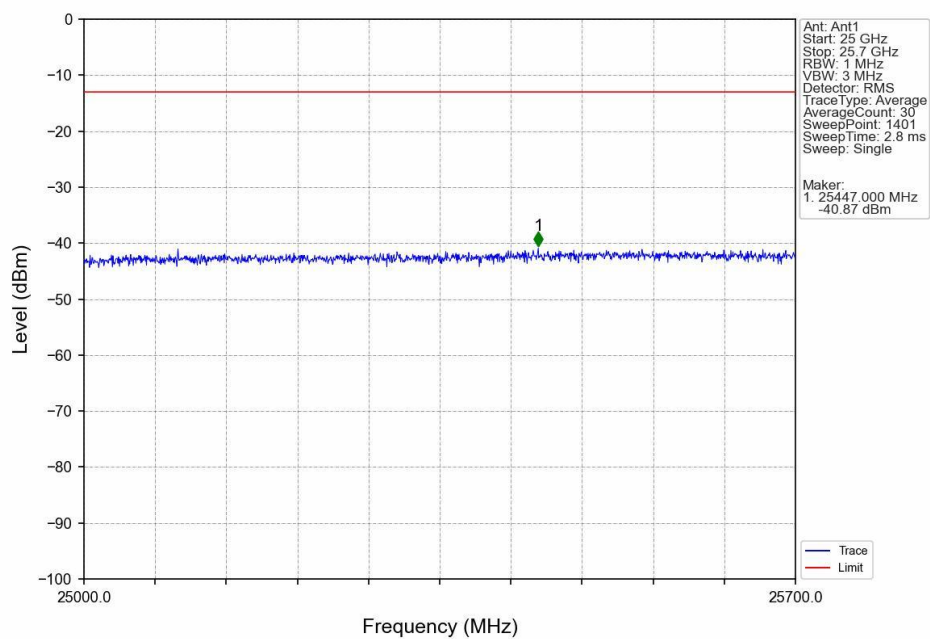
CA_7C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2507.5 CC2:2522.5MHz_CC1: 75@0 CC2:
75@0



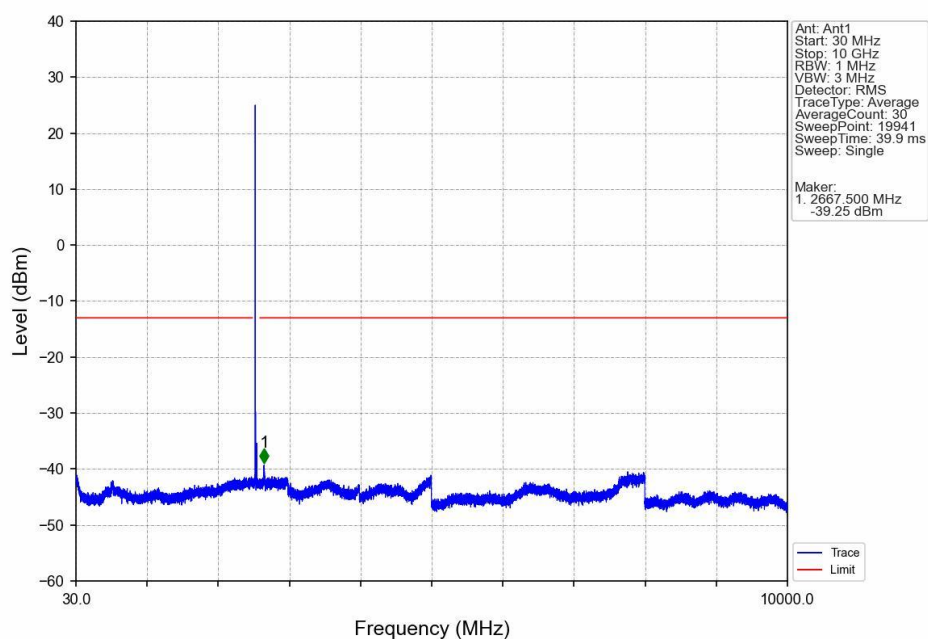
CA_7C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2507.5 CC2:2522.5MHz_CC1: 75@0 CC2: 75@0



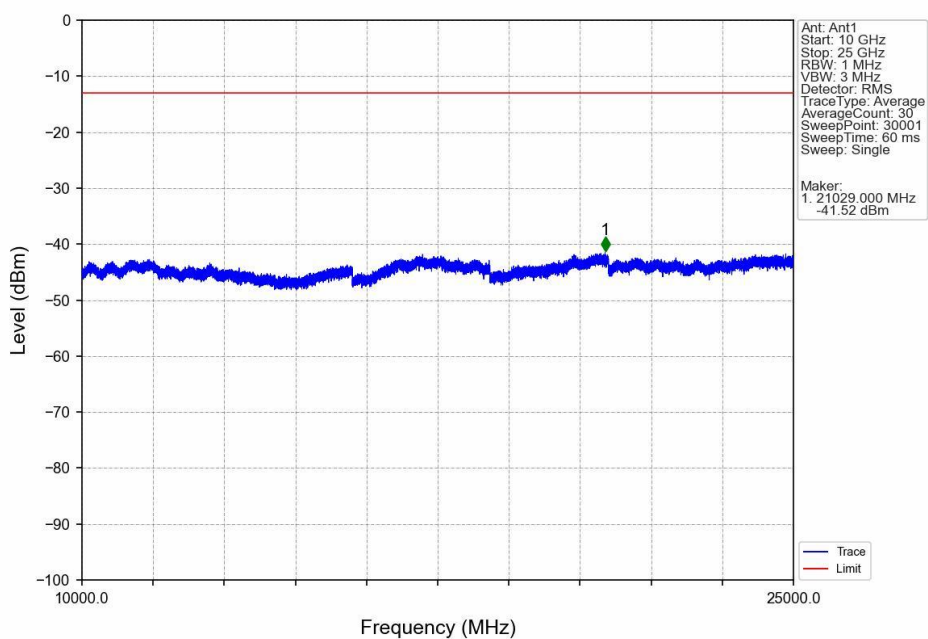
CA_7C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2507.5 CC2:2522.5MHz_CC1: 75@0 CC2: 75@0



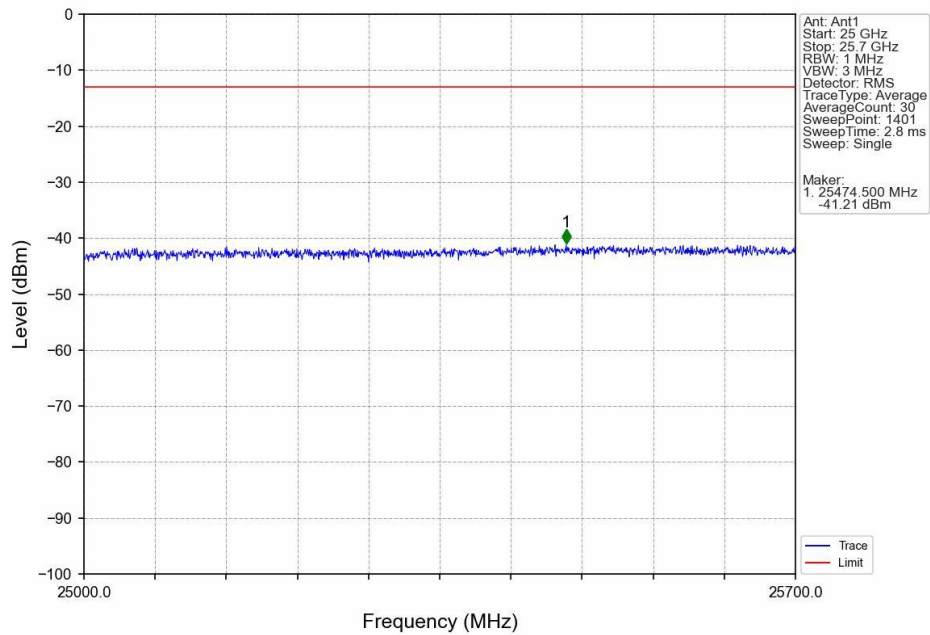
CA_7C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2547.5 CC2:2562.5MHz_CC1: 1@0 CC2: 1@0



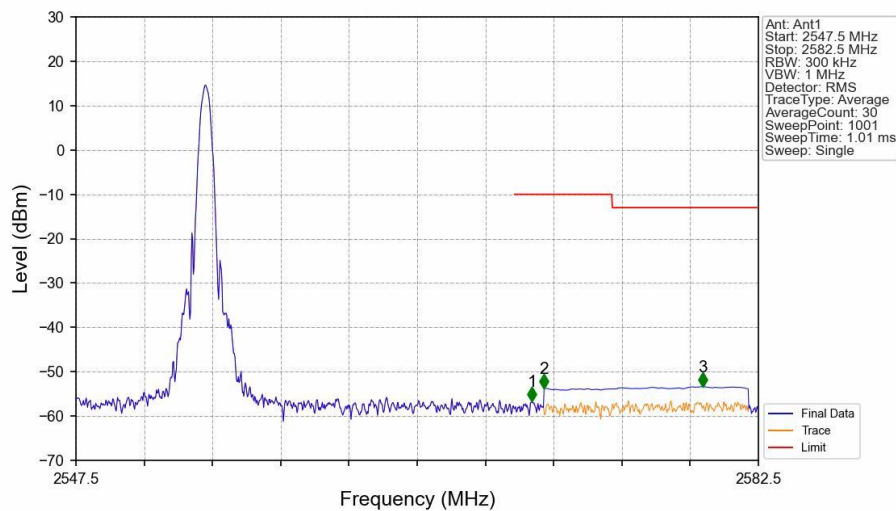
CA_7C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2547.5 CC2:2562.5MHz_CC1: 1@0 CC2: 1@0



CA_7C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2547.5 CC2:2562.5MHz_CC1: 1@0 CC2: 1@0

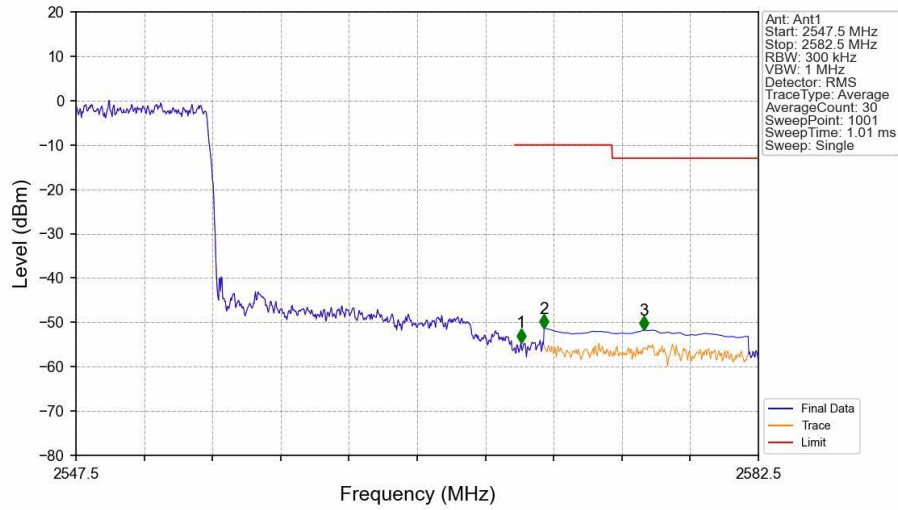


CA_7C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2547.5 CC2:2562.5MHz_CC1: 1@74 CC2: 1@74



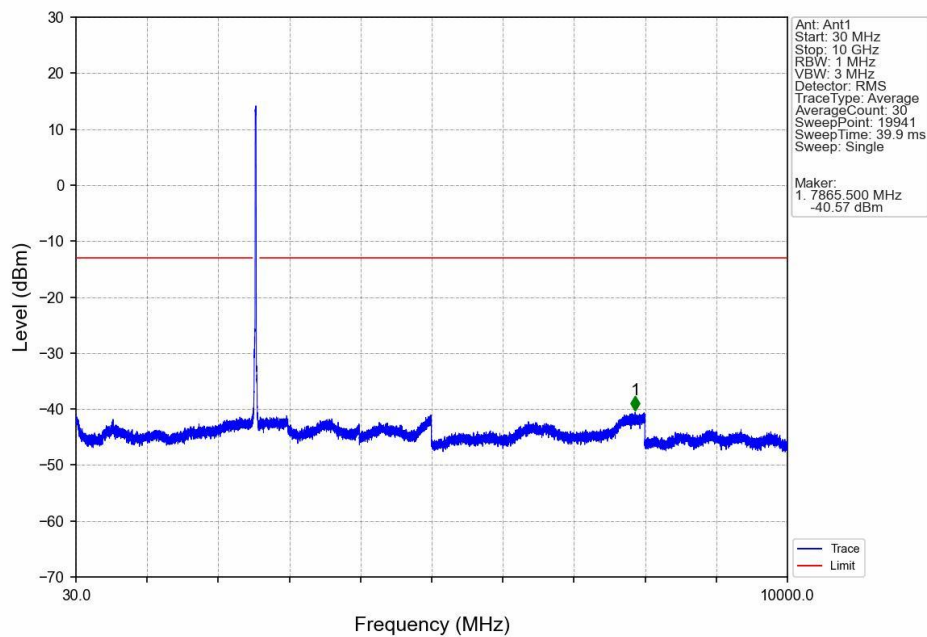
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2547.5	2570	0.3	/	/	/	/	/	/
2570	2571	0.3	/	1	2570.880	-56.63	-10	Pass
2571	2575	1	CHP	2	2571.510	-53.78	-10	Pass
2575	2582.5	1	CHP	3	2579.630	-53.36	-13	Pass

CA_7C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2547.5 CC2:2562.5MHz_CC1: 75@0 CC2:
75@0

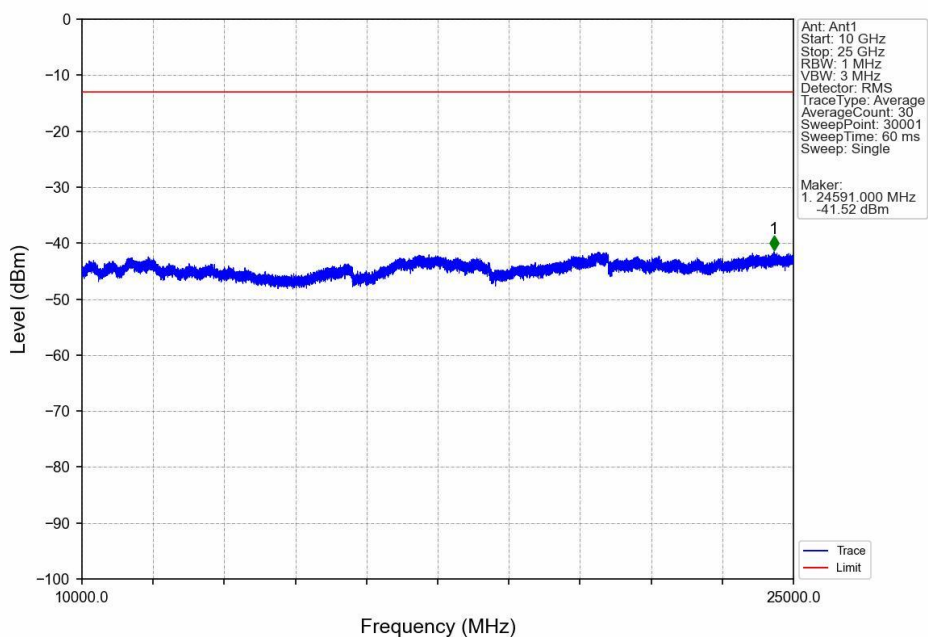


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2547.5	2570	0.3	/	/	/	/	/	/
2570	2571	0.3	/	1	2570.320	-54.53	-10	Pass
2571	2575	1	CHP	2	2571.510	-51.30	-10	Pass
2575	2582.5	1	CHP	3	2576.620	-51.76	-13	Pass

CA_7C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2547.5 CC2:2562.5MHz_CC1: 75@0 CC2:
75@0



CA_7C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2547.5 CC2:2562.5MHz_CC1: 75@0 CC2:
75@0



CA_7C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2547.5 CC2:2562.5MHz_CC1: 75@0 CC2:
75@0

