1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 CA_38C_NTNV_EIRP

Band: CA_38C / NTNV										
BW (MHz)	Modulation	Frequency (MHz)	RB Allocation	Conducted Power (dBm)			Gain (dBi)	EIRP (dBm)		Verdict
				CC1	CC2	Sum		Result	Limit	
CC1:15 CC2:15	CC1: QPSK CC2: QPSK	CC1:2577.5 CC2:2592.5	CC1: 1@0 CC2: 0@0	22.23	-41.98	22.23	0.66	22.89	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	20.31	20.52	23.43	0.66	24.09	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	17.11	17.21	20.17	0.66	20.83	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	18.75	20.32	22.62	0.66	23.28	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	18.58	18.65	21.62	0.66	22.28	<=33.01	Pass
		CC1:2587.5 CC2:2602.5	CC1: 1@0 CC2: 0@0	22.79	-41.93	22.79	0.66	23.45	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	20.09	20.49	23.31	0.66	23.97	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	16.67	17.68	20.21	0.66	20.87	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	19.57	19.55	22.57	0.66	23.23	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	18.58	18.64	21.62	0.66	22.28	<=33.01	Pass
		CC1:2597.5 CC2:2612.5	CC1: 1@0 CC2: 0@0	22.76	-41.89	22.76	0.66	23.42	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	19.67	21.36	23.61	0.66	24.27	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	17.15	17.16	20.16	0.66	20.82	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	19.51	19.60	22.57	0.66	23.23	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	18.57	18.67	21.63	0.66	22.29	<=33.01	Pass
	CC1: 16QAM CC2: 16QAM	CC1:2577.5 CC2:2592.5	CC1: 1@0 CC2: 0@0	21.82	-41.69	21.82	0.66	22.48	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	19.61	19.71	22.67	0.66	23.33	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	17.14	17.19	20.17	0.66	20.83	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	18.60	18.65	21.64	0.66	22.30	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	17.61	17.66	20.65	0.66	21.31	<=33.01	Pass
		CC1:2587.5 CC2:2602.5	CC1: 1@0 CC2: 0@0	21.67	-41.95	21.67	0.66	22.33	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	17.95	20.52	22.43	0.66	23.09	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	17.16	17.19	20.18	0.66	20.84	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	18.21	18.82	21.53	0.66	22.19	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	17.65	17.67	20.67	0.66	21.33	<=33.01	Pass

		CC1:2597.5 CC2:2612.5	CC1: 1@0 CC2: 0@0	21.32	-41.93	21.32	0.66	21.98	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	19.59	19.66	22.64	0.66	23.30	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	17.11	17.15	20.14	0.66	20.80	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	18.57	18.55	21.57	0.66	22.23	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	16.77	18.38	20.66	0.66	21.32	<=33.01	Pass
	CC1: 64QAM CC2: 64QAM	CC1:2577.5 CC2:2592.5	CC1: 1@0 CC2: 0@0	21.75	-41.98	21.75	0.66	22.41	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	17.89	18.27	21.09	0.66	21.75	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	17.14	17.18	20.17	0.66	20.83	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	17.56	17.57	20.58	0.66	21.24	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	17.61	17.62	20.62	0.66	21.28	<=33.01	Pass
		CC1:2587.5 CC2:2602.5	CC1: 1@0 CC2: 0@0	20.73	-41.97	20.73	0.66	21.39	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	17.61	18.39	21.03	0.66	21.69	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	17.11	17.18	20.16	0.66	20.82	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	17.58	17.59	20.60	0.66	21.26	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	17.62	17.67	20.66	0.66	21.32	<=33.01	Pass
		CC1:2597.5 CC2:2612.5	CC1: 1@0 CC2: 0@0	20.25	-41.94	20.25	0.66	20.91	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	18.18	18.12	21.16	0.66	21.82	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	17.17	17.16	20.18	0.66	20.84	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	17.60	17.62	20.62	0.66	21.28	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	17.60	17.63	20.62	0.66	21.28	<=33.01	Pass
CC1:20 CC2:20	CC1: QPSK CC2: QPSK	CC1:2580 CC2:2599.8	CC1: 1@0 CC2: 0@0	22.79	-40.72	22.79	0.66	23.45	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	20.36	20.28	23.33	0.66	23.99	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	17.19	17.18	20.20	0.66	20.86	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	19.56	19.59	22.59	0.66	23.25	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	18.66	18.61	21.64	0.66	22.30	<=33.01	Pass
		CC1:2585.1 CC2:2604.9	CC1: 1@0 CC2: 0@0	22.75	-39.95	22.75	0.66	23.41	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	20.63	20.01	23.34	0.66	24.00	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	17.17	17.15	20.17	0.66	20.83	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	18.80	20.32	22.64	0.66	23.30	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	18.62	18.60	21.62	0.66	22.28	<=33.01	Pass
		CC1:2590.2	CC1: 1@0	22.84	-40.62	22.84	0.66	23.50	<=33.01	Pass

		CC2:2610	CC2: 0@0							
			CC1: 1@99 CC2: 1@0	20.43	20.35	23.40	0.66	24.06	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	17.15	17.19	20.18	0.66	20.84	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	19.59	19.57	22.59	0.66	23.25	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	18.60	18.58	21.60	0.66	22.26	<=33.01	Pass
	CC1: 16QAM CC2: 16QAM	CC1:2580 CC2:2599.8	CC1: 1@0 CC2: 0@0	21.88	-40.69	21.88	0.66	22.54	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	19.52	19.75	22.64	0.66	23.30	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	17.14	17.17	20.16	0.66	20.82	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	18.60	18.61	21.61	0.66	22.27	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	17.63	17.65	20.65	0.66	21.31	<=33.01	Pass
		CC1:2585.1 CC2:2604.9	CC1: 1@0 CC2: 0@0	21.91	-40.72	21.91	0.66	22.57	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	18.79	20.37	22.66	0.66	23.32	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	17.17	17.17	20.18	0.66	20.84	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	18.83	18.29	21.58	0.66	22.24	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	17.68	17.63	20.66	0.66	21.32	<=33.01	Pass
		CC1:2590.2 CC2:2610	CC1: 1@0 CC2: 0@0	21.79	-40.66	21.79	0.66	22.45	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	19.73	19.72	22.74	0.66	23.40	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	17.17	17.14	20.17	0.66	20.83	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	18.85	18.32	21.60	0.66	22.26	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	17.61	17.63	20.63	0.66	21.29	<=33.01	Pass
	CC1: 64QAM CC2: 64QAM	CC1:2580 CC2:2599.8	CC1: 1@0 CC2: 0@0	21.64	-40.71	21.64	0.66	22.30	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	16.69	19.20	21.14	0.66	21.80	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	17.16	17.16	20.17	0.66	20.83	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	17.67	17.61	20.65	0.66	21.31	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	17.63	17.68	20.66	0.66	21.32	<=33.01	Pass
		CC1:2585.1 CC2:2604.9	CC1: 1@0 CC2: 0@0	20.74	-40.71	20.74	0.66	21.40	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	18.02	17.96	21.00	0.66	21.66	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	17.17	17.16	20.18	0.66	20.84	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	17.61	17.60	20.61	0.66	21.27	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	17.34	17.84	20.61	0.66	21.27	<=33.01	Pass
		CC1:2590.2 CC2:2610	CC1: 1@0 CC2: 0@0	20.31	-40.70	20.31	0.66	20.97	<=33.01	Pass

			CC1: 1@99 CC2: 1@0	18.09	18.11	21.11	0.66	21.77	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	17.16	17.18	20.18	0.66	20.84	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	17.57	17.57	20.58	0.66	21.24	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	17.81	17.32	20.58	0.66	21.24	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain										

2. 99% & 26dB Bandwidth

2.1 Test Result

2.1.1 CA_38C_NTNV_OBW

Band: CA_38C / NTNV						
BW (MHz)	Modulation	Frequency (MHz)	RB Allocation	99% Occupied Bandwidth (MHz)		Verdict
				Sum	Limit	
CC1:15 CC2:15	CC1: QPSK CC2: QPSK	CC1:2577.5 CC2:2592.5	CC1: 75@0 CC2: 75@0	28.62	/	Pass
		CC1:2597.5 CC2:2612.5	CC1: 75@0 CC2: 75@0	28.69	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:2577.5 CC2:2592.5	CC1: 75@0 CC2: 75@0	28.64	/	Pass
		CC1:2597.5 CC2:2612.5	CC1: 75@0 CC2: 75@0	28.67	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:2577.5 CC2:2592.5	CC1: 75@0 CC2: 75@0	28.61	/	Pass
		CC1:2597.5 CC2:2612.5	CC1: 75@0 CC2: 75@0	28.63	/	Pass
CC1:20 CC2:20	CC1: QPSK CC2: QPSK	CC1:2580 CC2:2599.8	CC1: 100@0 CC2: 100@0	38.06	/	Pass
		CC1:2590.2 CC2:2610	CC1: 100@0 CC2: 100@0	38.10	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:2580 CC2:2599.8	CC1: 100@0 CC2: 100@0	37.94	/	Pass
		CC1:2590.2 CC2:2610	CC1: 100@0 CC2: 100@0	37.89	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:2580 CC2:2599.8	CC1: 100@0 CC2: 100@0	37.90	/	Pass
		CC1:2590.2 CC2:2610	CC1: 100@0 CC2: 100@0	38.02	/	Pass

2.1.2 CA_38C_NTNV_XDB

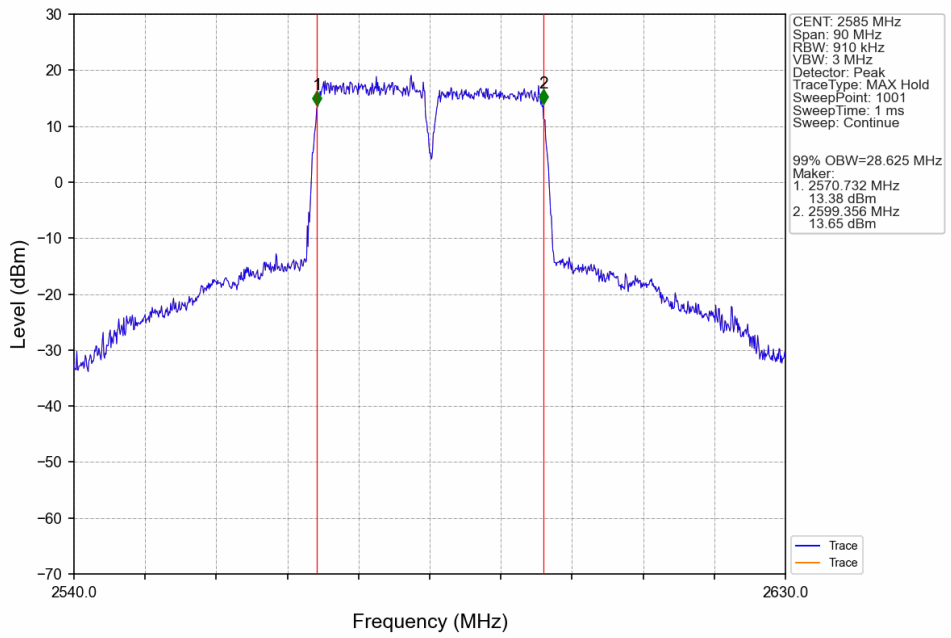
Band: CA_38C / NTNV						
BW (MHz)	Modulation	Frequency (MHz)	RB Allocation	26dB Bandwidth (MHz)		Verdict
				Sum	Limit	
CC1:15 CC2:15	CC1: QPSK CC2: QPSK	CC1:2577.5 CC2:2592.5	CC1: 75@0 CC2: 75@0	30.76	/	Pass
		CC1:2597.5 CC2:2612.5	CC1: 75@0 CC2: 75@0	30.93	/	Pass
	CC1: 16QAM CC2:	CC1:2577.5 CC2:2592.5	CC1: 75@0 CC2: 75@0	30.84	/	Pass
		CC1:2597.5	CC1: 75@0	30.75	/	Pass

	16QAM	CC2:2612.5	CC2: 75@0			
	CC1: 64QAM CC2: 64QAM	CC1:2577.5 CC2:2592.5	CC1: 75@0 CC2: 75@0	30.73	/	Pass
		CC1:2597.5 CC2:2612.5	CC1: 75@0 CC2: 75@0	30.72	/	Pass
CC1:20 CC2:20	CC1: QPSK CC2: QPSK	CC1:2580 CC2:2599.8	CC1: 100@0 CC2: 100@0	40.77	/	Pass
		CC1:2590.2 CC2:2610	CC1: 100@0 CC2: 100@0	40.66	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:2580 CC2:2599.8	CC1: 100@0 CC2: 100@0	40.63	/	Pass
		CC1:2590.2 CC2:2610	CC1: 100@0 CC2: 100@0	40.62	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:2580 CC2:2599.8	CC1: 100@0 CC2: 100@0	40.60	/	Pass
		CC1:2590.2 CC2:2610	CC1: 100@0 CC2: 100@0	40.56	/	Pass

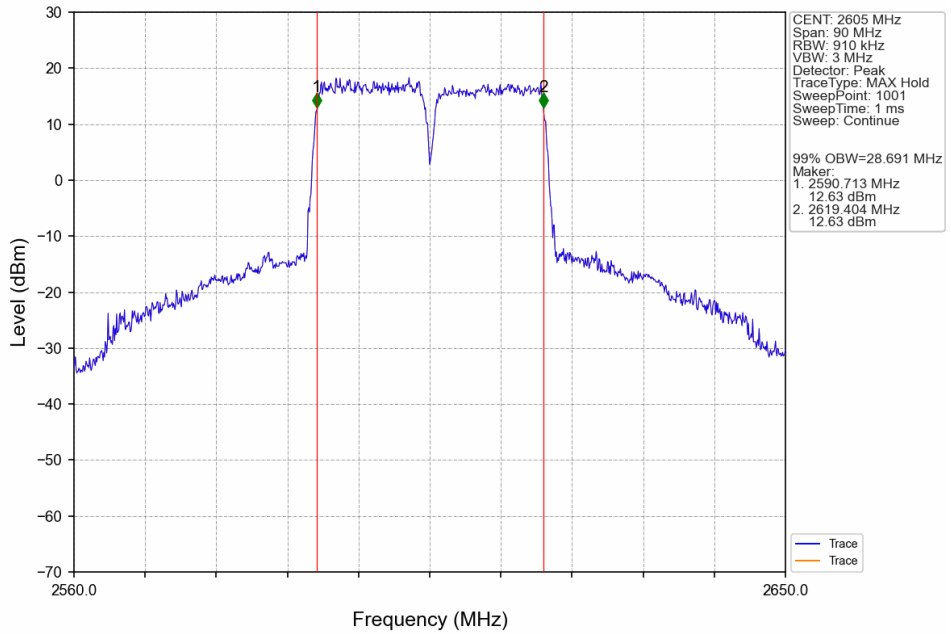
2.2 Test Graph

2.2.1 CA_38C_NTNV_OBW

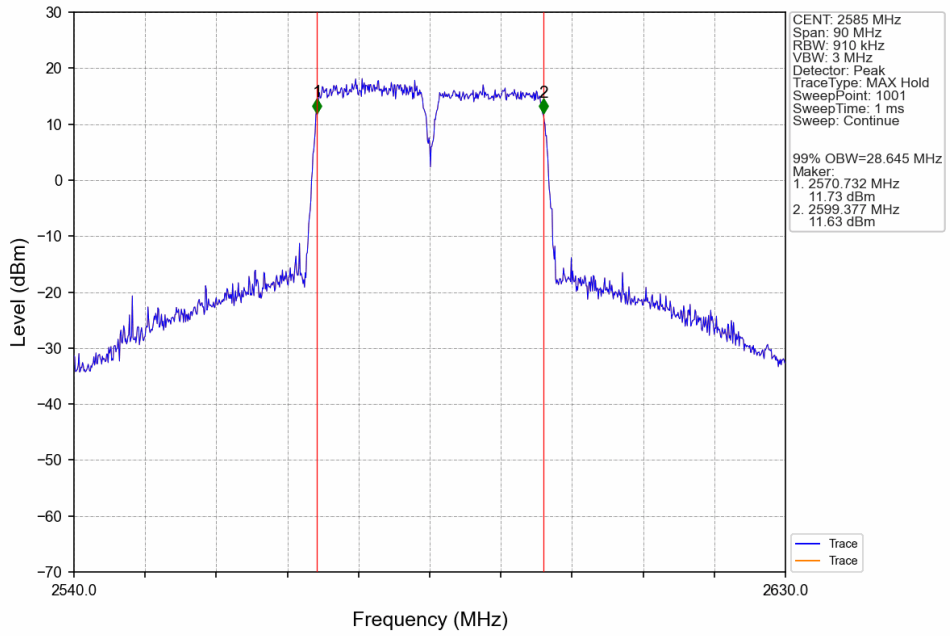
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0



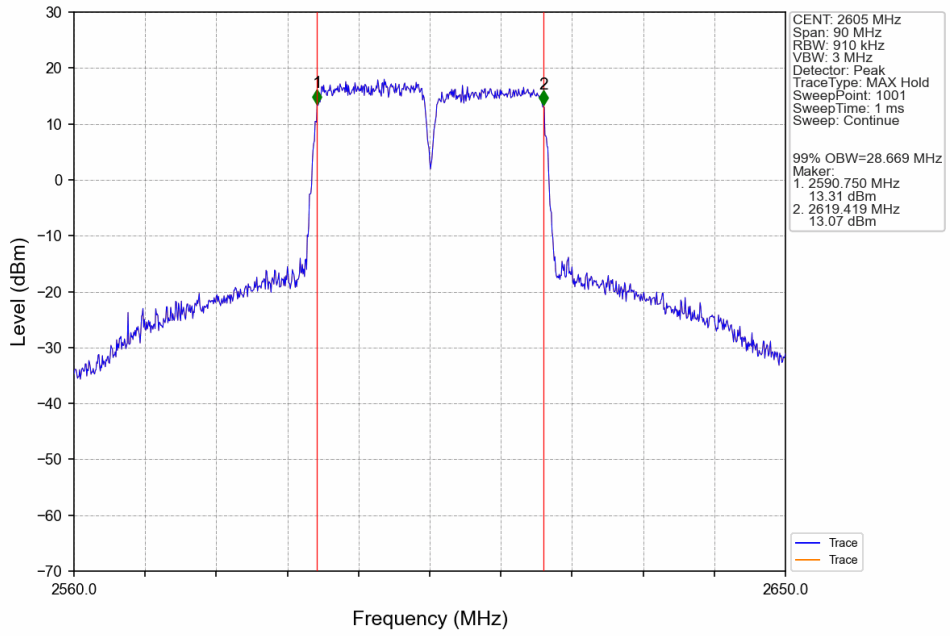
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2: 75@0



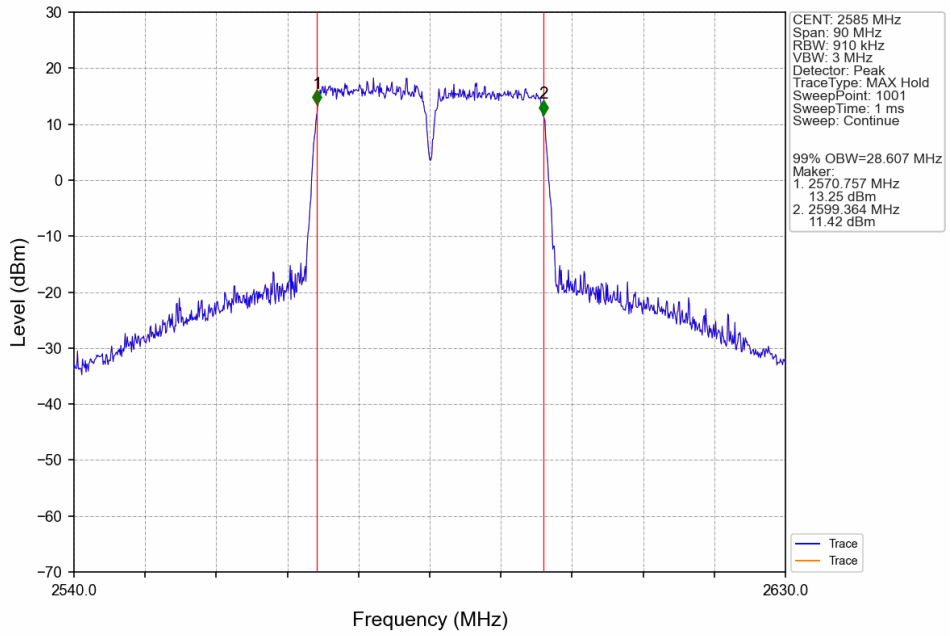
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0



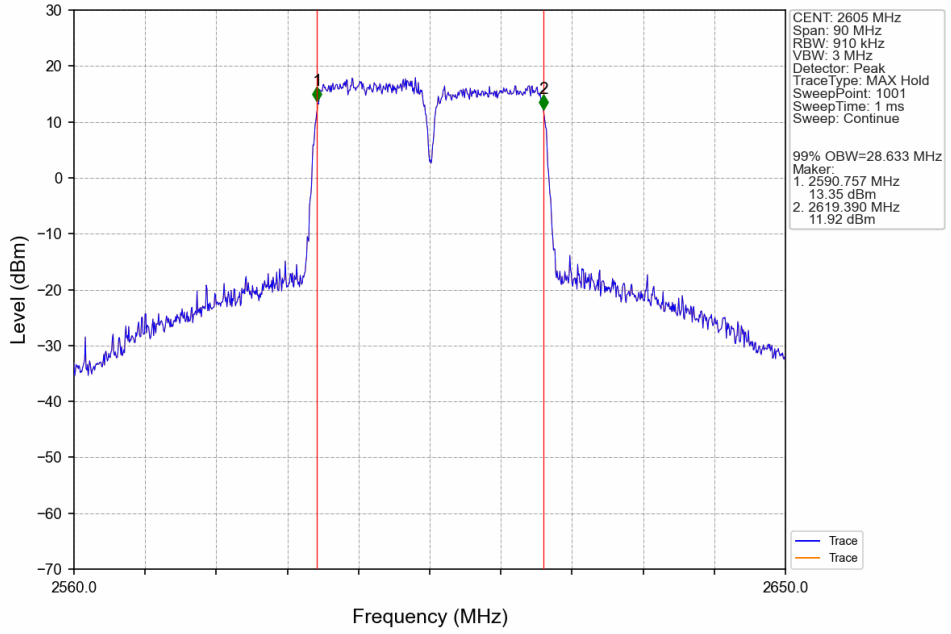
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2: 75@0



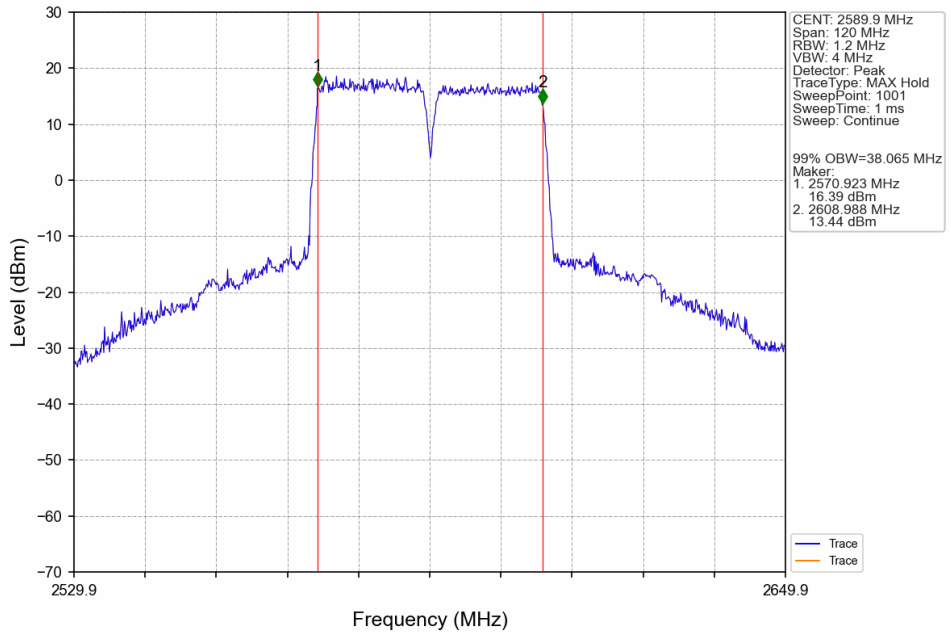
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0



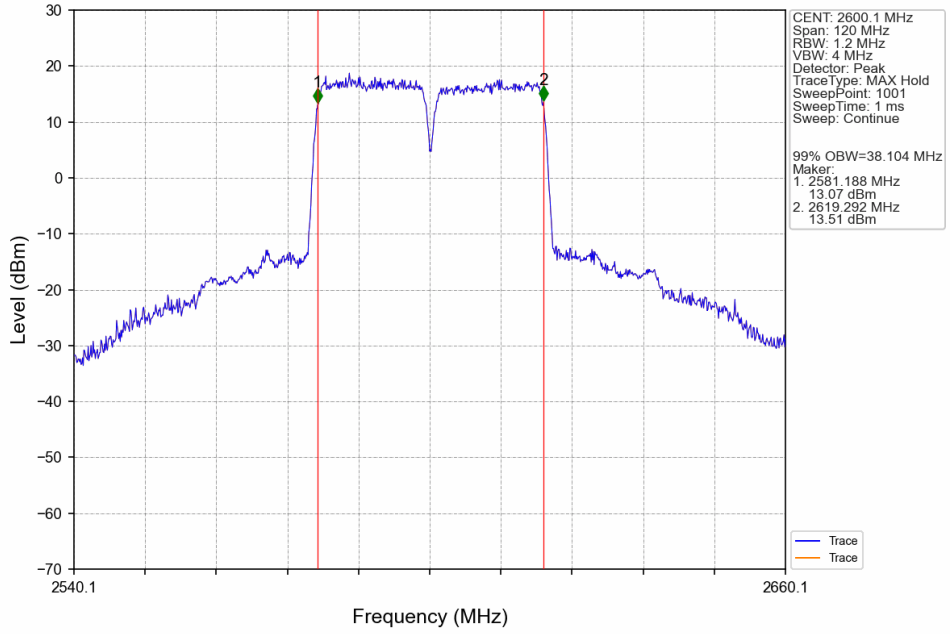
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2: 75@0



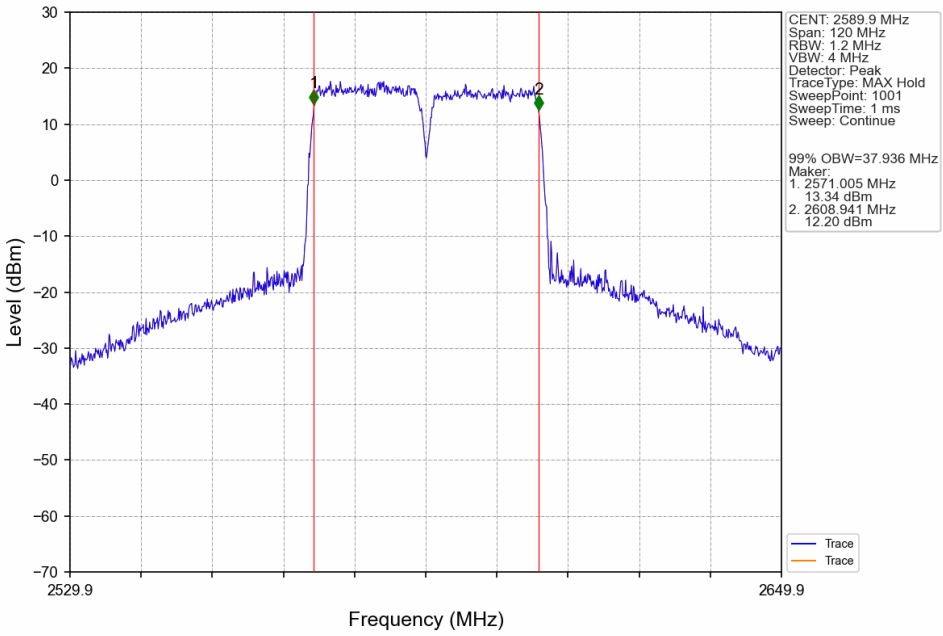
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2: 100@0



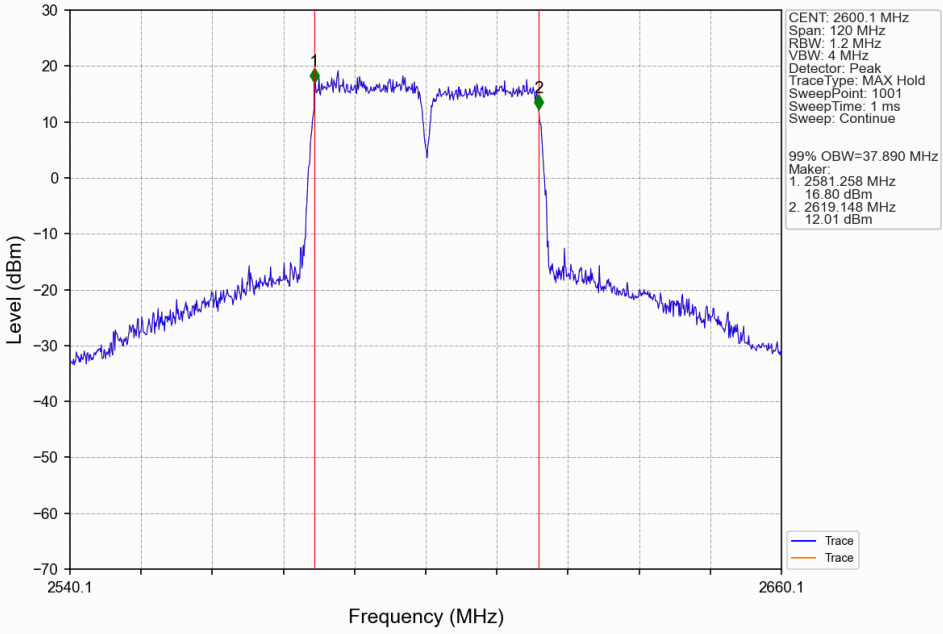
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2: 100@0



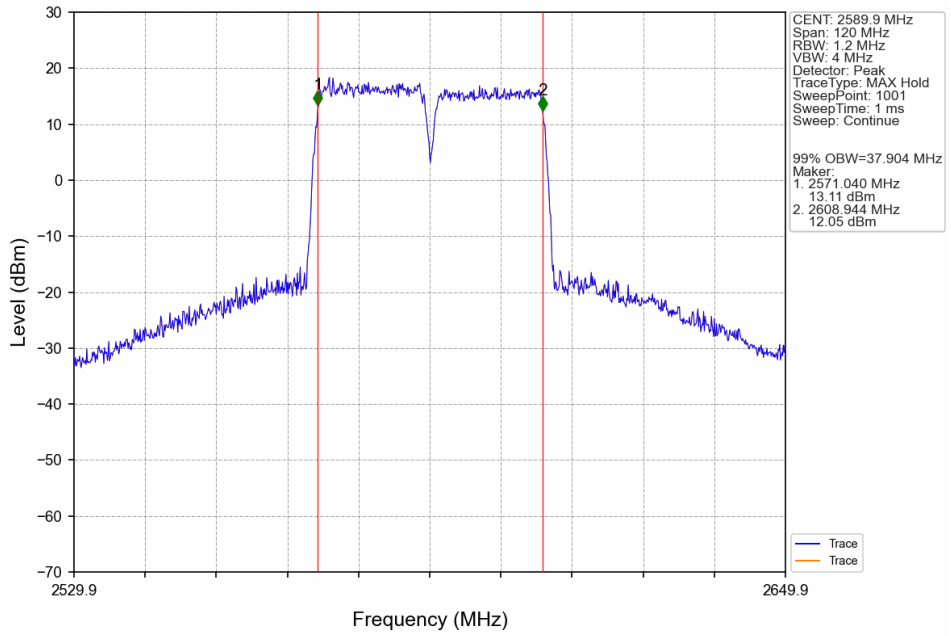
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2: 100@0



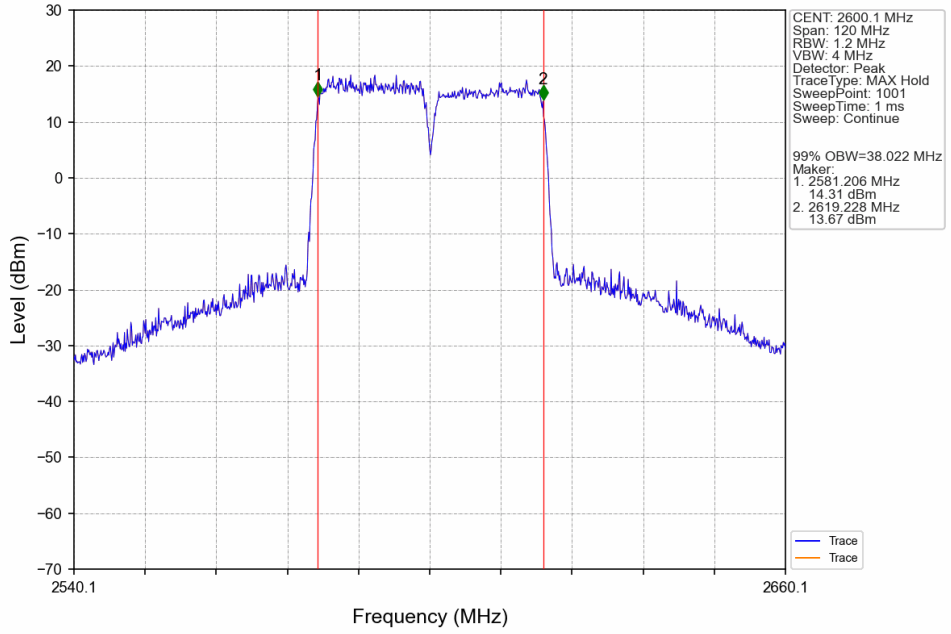
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2: 100@0



CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2: 100@0

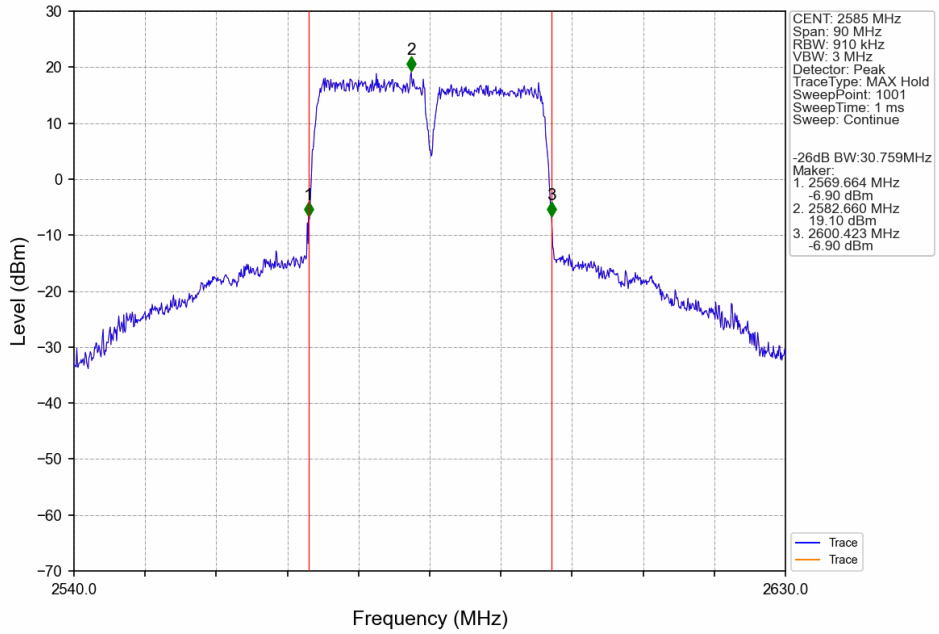


CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2: 100@0

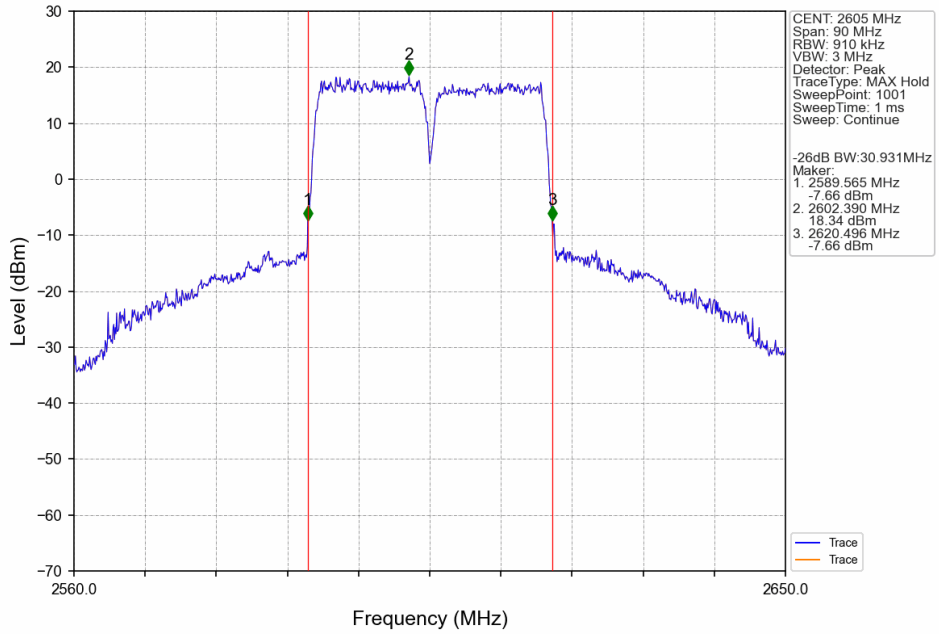


2.2.2 CA_38C_NTNV_XDB

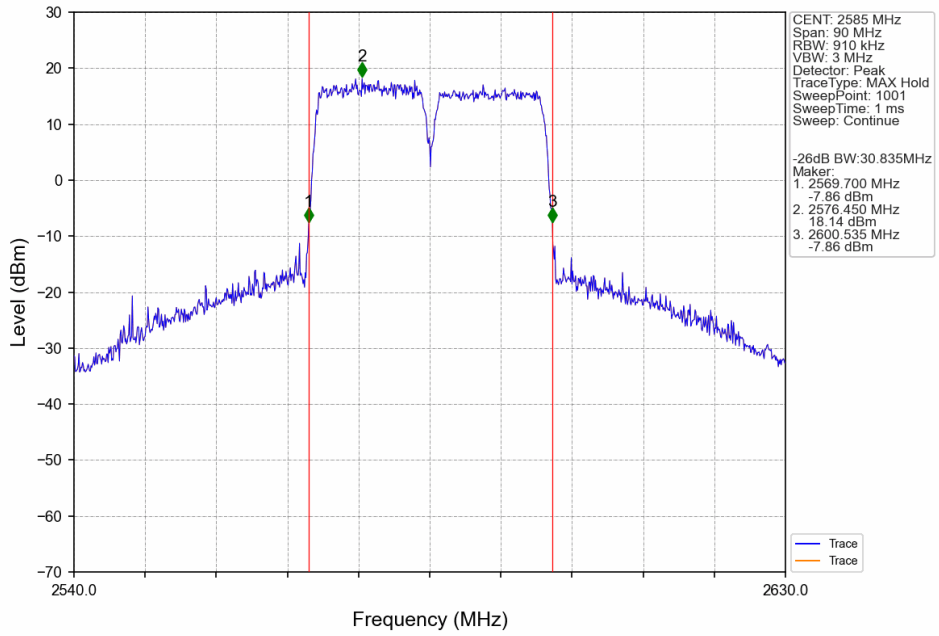
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0



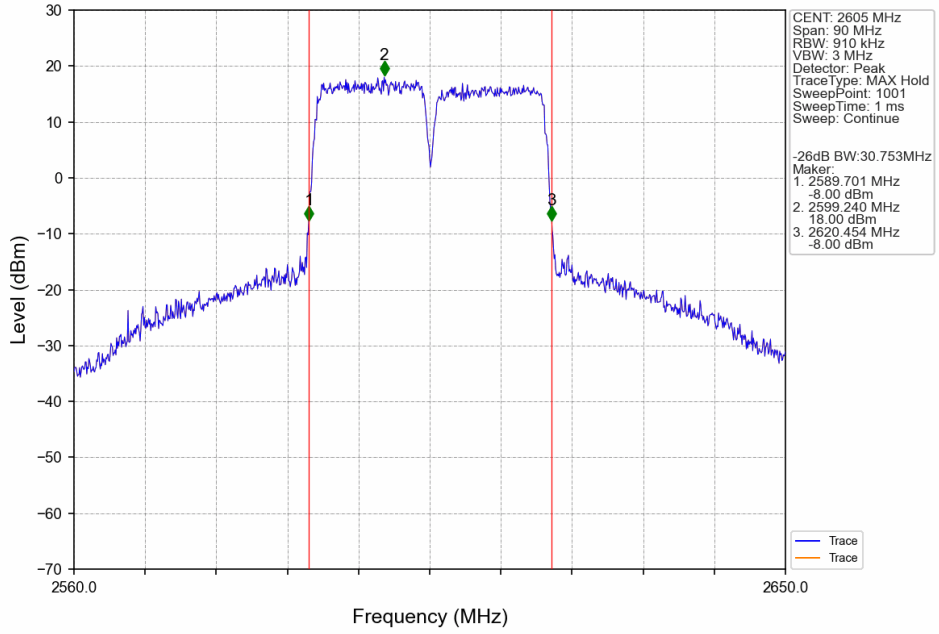
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2: 75@0



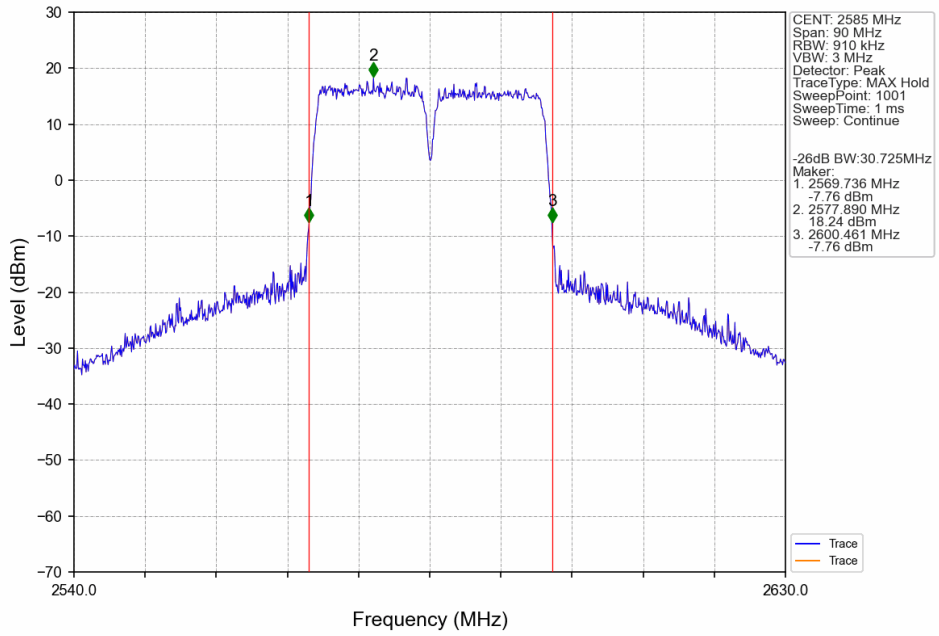
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0



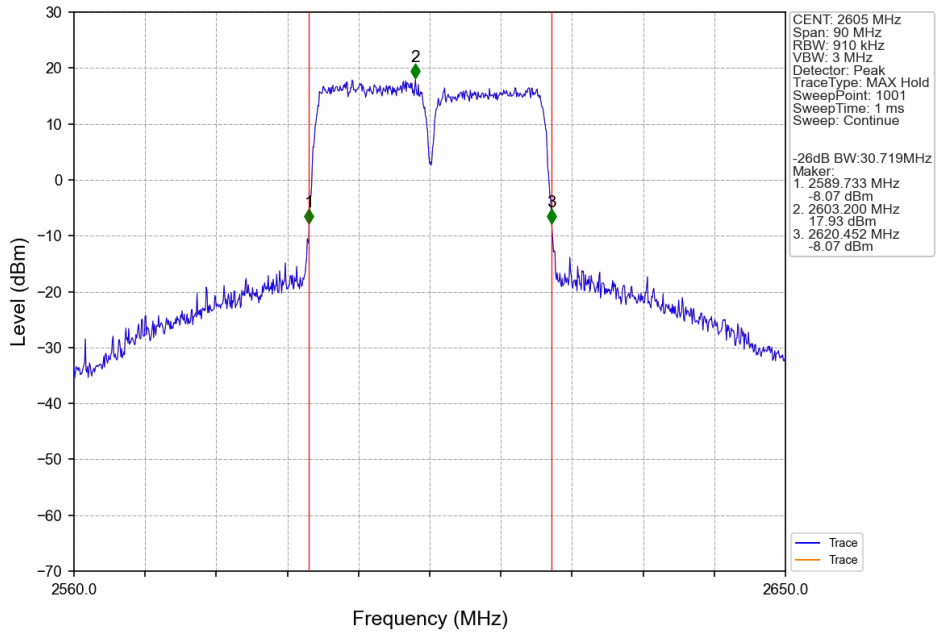
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2: 75@0



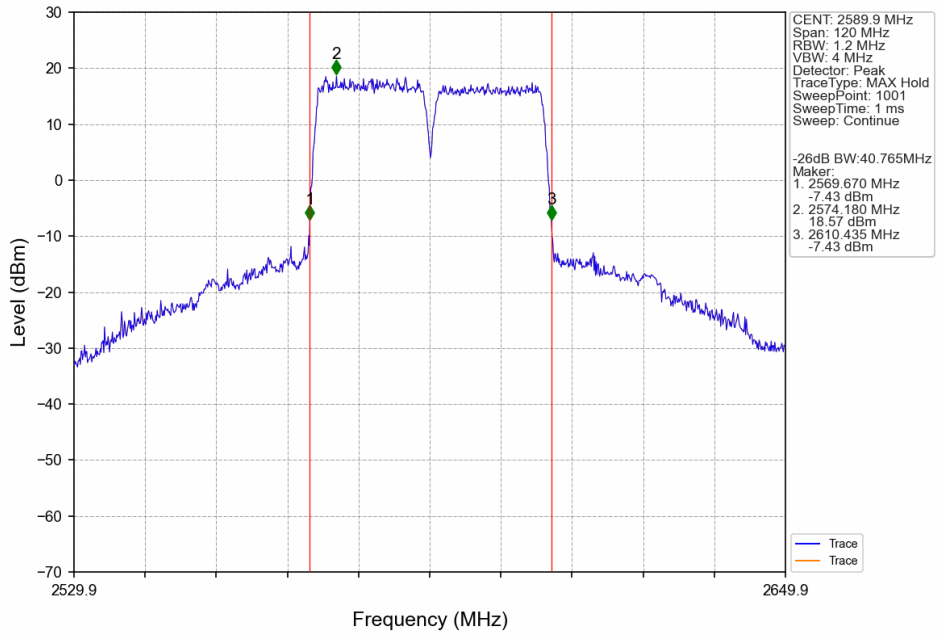
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0



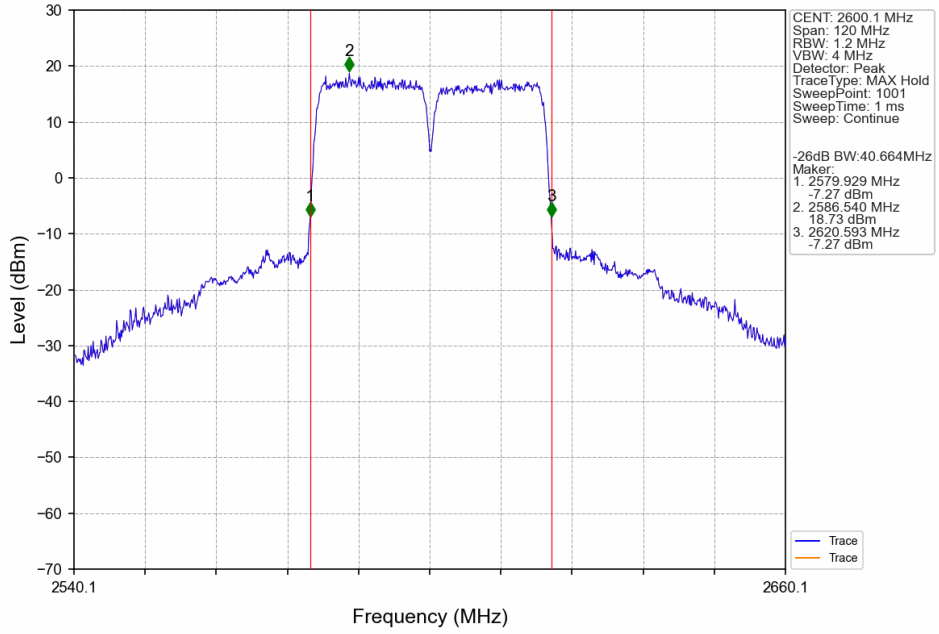
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2: 75@0



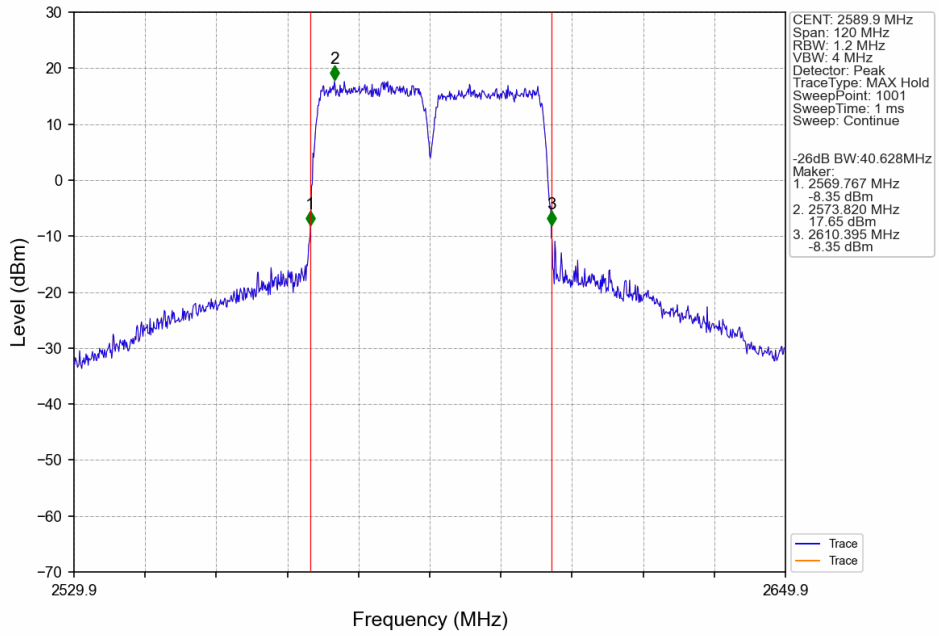
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2: 100@0



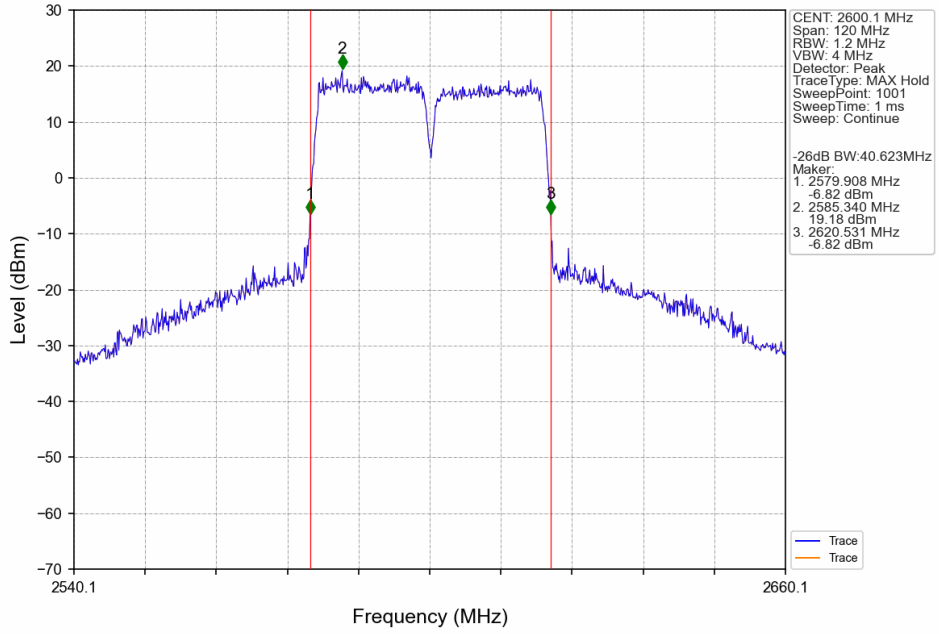
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2: 100@0



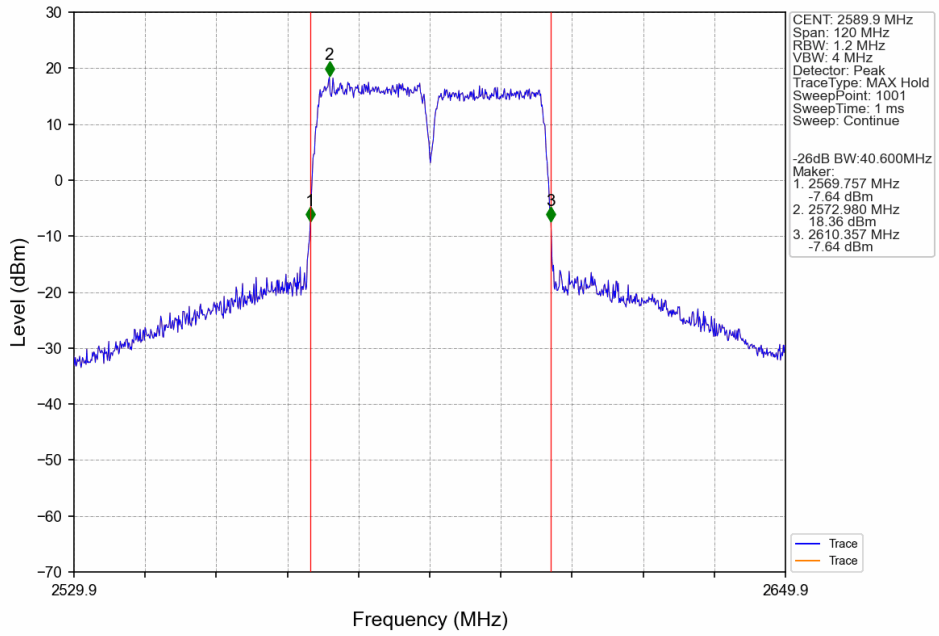
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2: 100@0



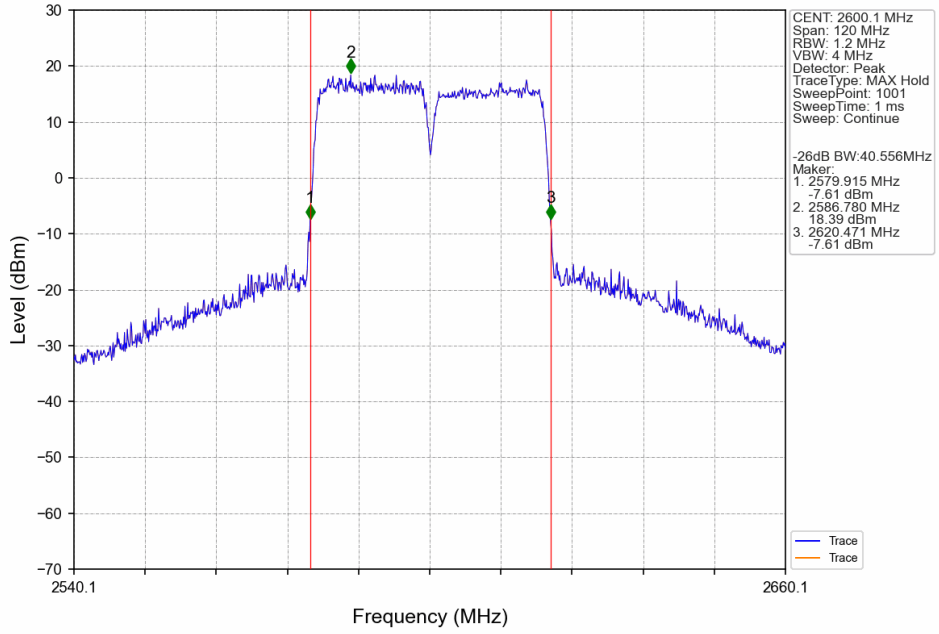
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2: 100@0



CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2: 100@0



CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2: 100@0



3. Spurious Emission

3.1 Test Result

3.1.1 CA_38C_NTNV

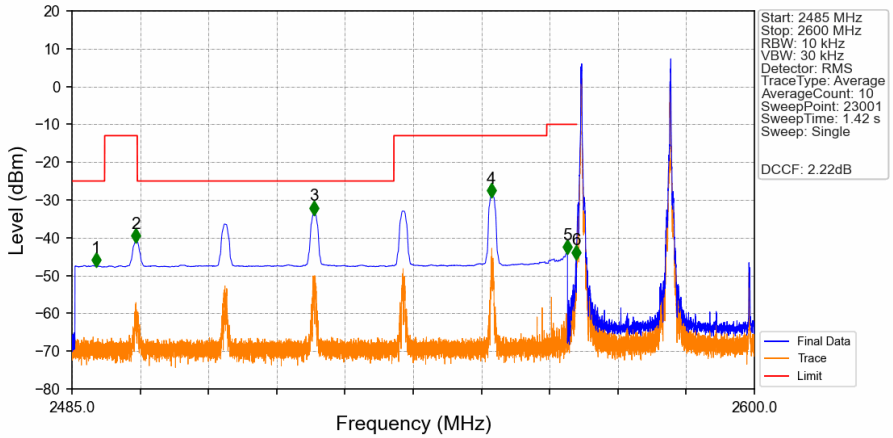
Band: CA_38C / NTNV								
BW (MHz)	Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
				CC1	CC2	Sum	Limit	
CC1:15 CC2:15	CC1: QPSK CC2: QPSK	CC1:2577.5 CC2:2592.5	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass
			CC1: 75@0 CC2: 75@0	Refer To Test Graph				Pass
		CC1:2597.5 CC2:2612.5	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: 16QAM CC2: 16QAM	CC1:2577.5 CC2:2592.5	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass
			CC1: 75@0 CC2: 75@0	Refer To Test Graph				Pass
		CC1:2597.5 CC2:2612.5	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: 64QAM CC2: 64QAM	CC1:2577.5 CC2:2592.5	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass
			CC1: 75@0 CC2: 75@0	Refer To Test Graph				Pass
		CC1:2597.5 CC2:2612.5	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
CC1:20 CC2:20	CC1: QPSK CC2: QPSK	CC1:2580 CC2:2599.8	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass
			CC1: 100@0 CC2: 100@0	Refer To Test Graph				Pass
		CC1:2590.2 CC2:2610	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass
			CC1: 1@99 CC2: 1@99	Refer To Test Graph				Pass
			CC1: 100@0 CC2: 100@0	Refer To Test Graph				Pass
	CC1: 16QAM CC2: 16QAM	CC1:2580 CC2:2599.8	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass
			CC1: 100@0 CC2: 100@0	Refer To Test Graph				Pass
		CC1:2590.2 CC2:2610	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass
			CC1: 1@99 CC2: 1@99	Refer To Test Graph				Pass

			CC1: 100@0 CC2: 100@0	Refer To Test Graph	Pass
	CC1: 64QAM CC2: 64QAM	CC1:2580 CC2:2599.8	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 100@0	Refer To Test Graph	Pass
		CC1:2590.2 CC2:2610	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

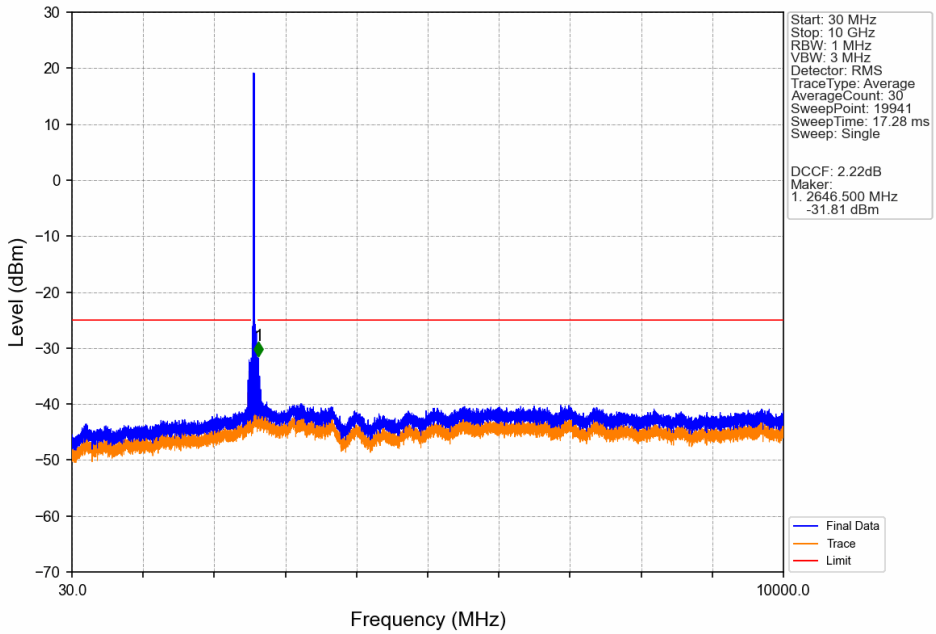
3.2.1 CA_38C_NTNV

CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2577.5 CC2:2592.5MHz_CC1: 1@0 CC2: 1@0

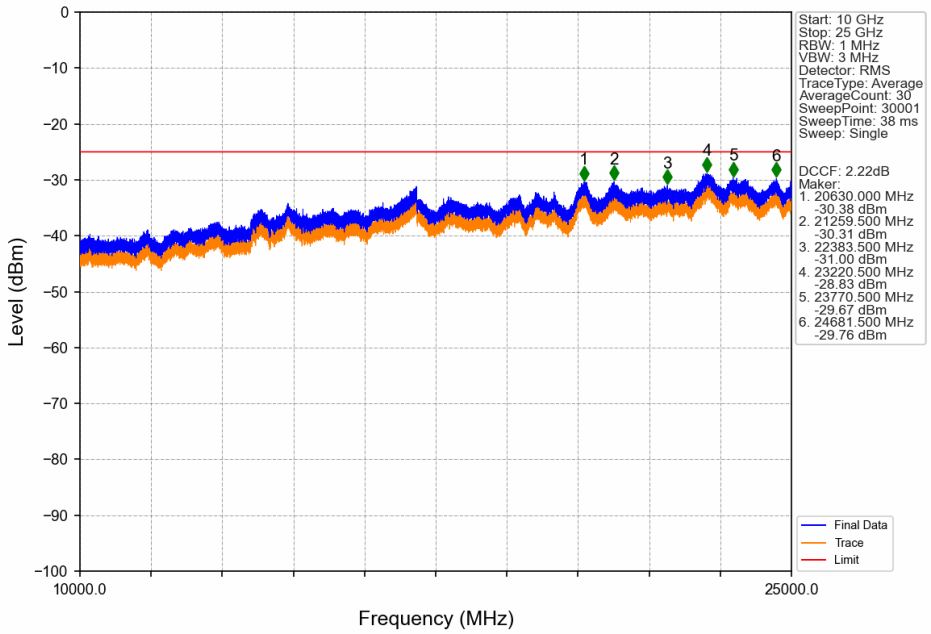


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.045	-47.36	-25	Pass
2490.5	2496	1	CHP	2	2495.705	-40.95	-13	Pass
2496	2539.241	1	CHP	3	2525.720	-33.65	-25	Pass
2539.241	2565	1	CHP	4	2555.685	-29.11	-13	Pass
2565	2569	1	CHP	5	2568.500	-44.08	-10	Pass
2569	2570	0.02	CHP	6	2569.975	-45.42	-10	Pass
2570	2600	0.02	CHP	/	/	/	/	/

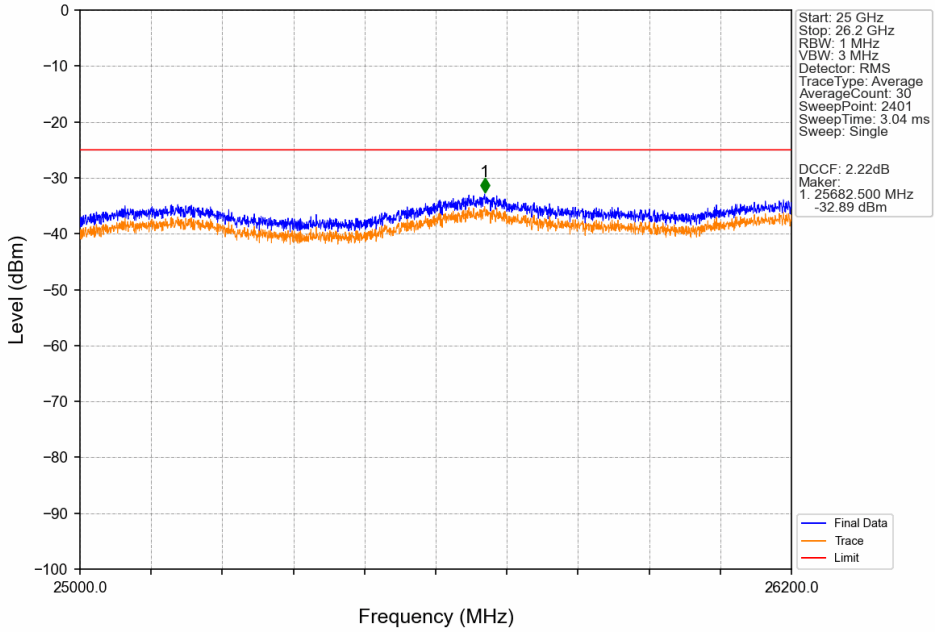
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2577.5 CC2:2592.5MHz_CC1: 1@0 CC2: 1@0



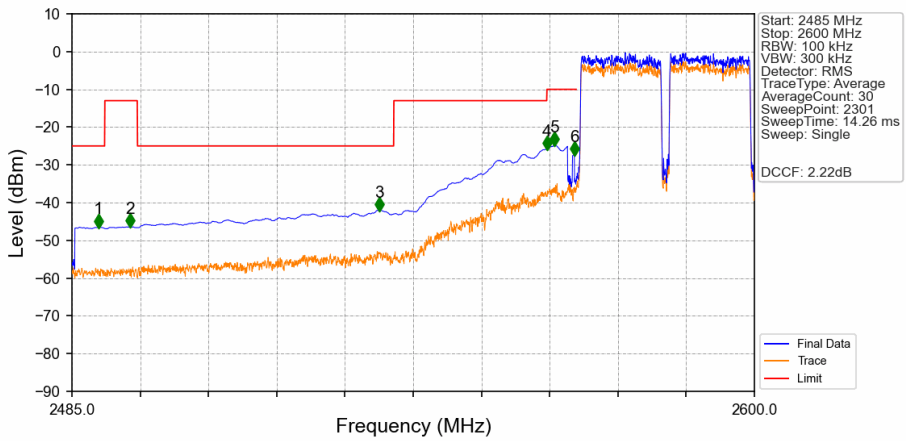
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2577.5 CC2:2592.5MHz_CC1: 1@0 CC2: 1@0



CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2577.5 CC2:2592.5MHz_CC1: 1@0 CC2: 1@0

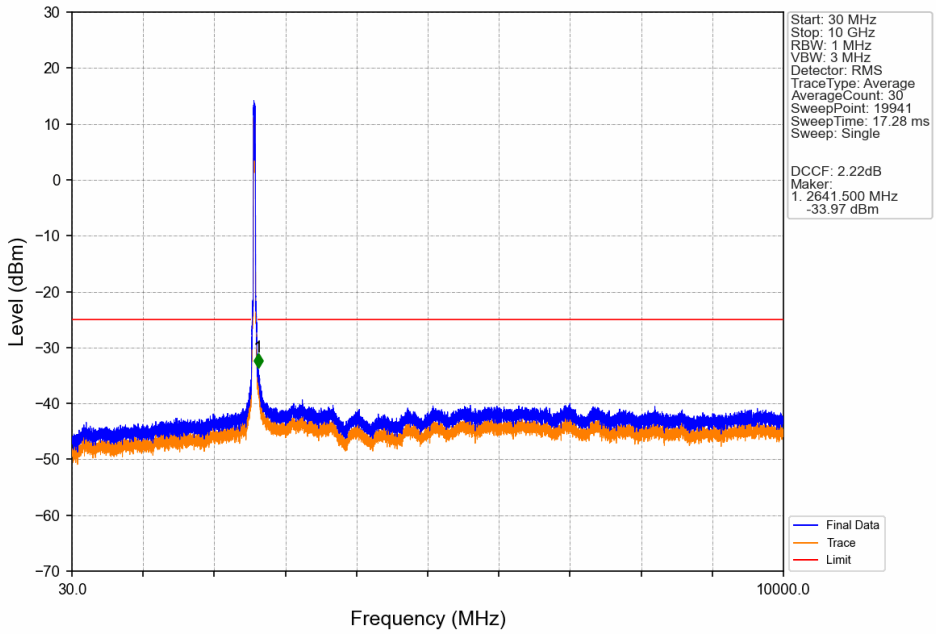


CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0

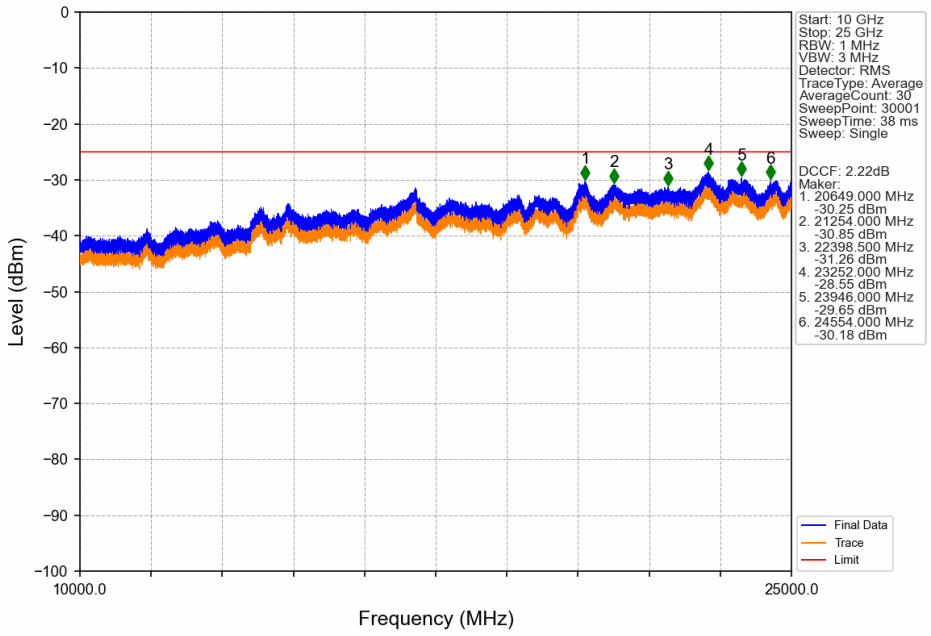


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.450	-46.43	-25	Pass
2490.5	2496	1	CHP	2	2494.850	-46.38	-13	Pass
2496	2539.241	1	CHP	3	2536.750	-41.97	-25	Pass
2539.241	2565	1	CHP	4	2565.000	-25.73	-13	Pass
2565	2569	1	CHP	5	2566.250	-24.79	-10	Pass
2569	2570	0.615	CHP	6	2569.650	-27.33	-10	Pass
2570	2600	0.1	/	/	/	/	/	/

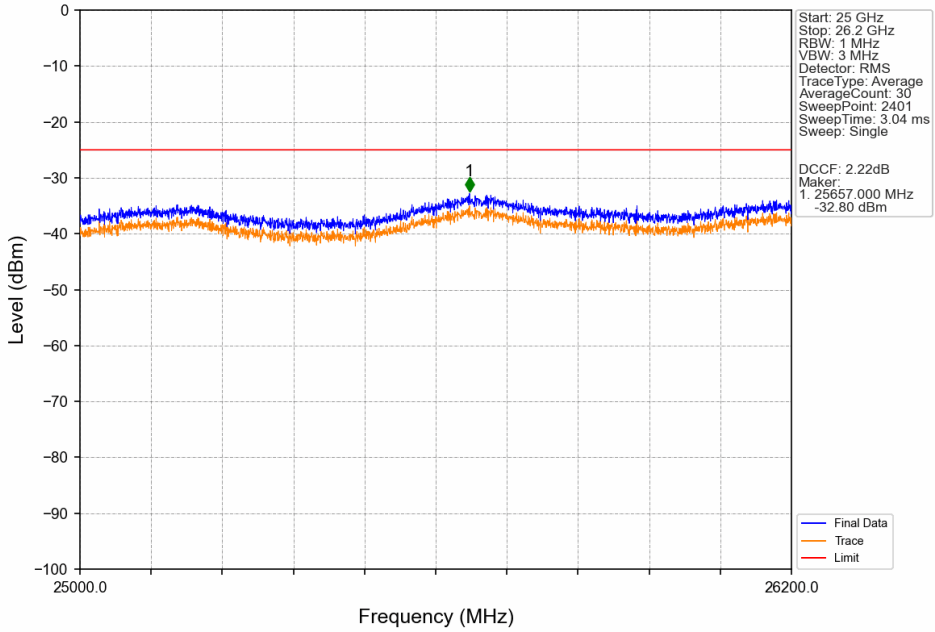
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0



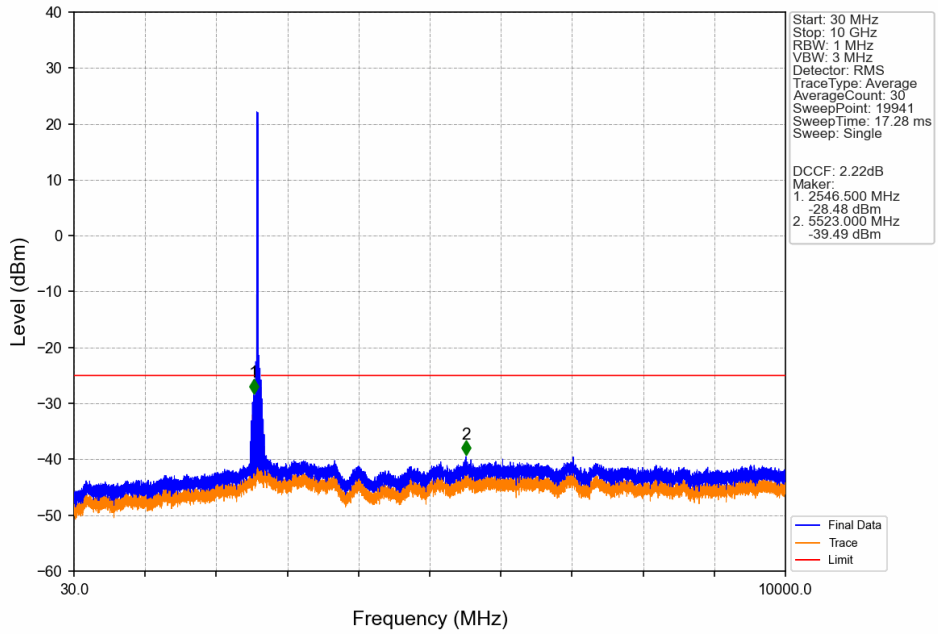
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0



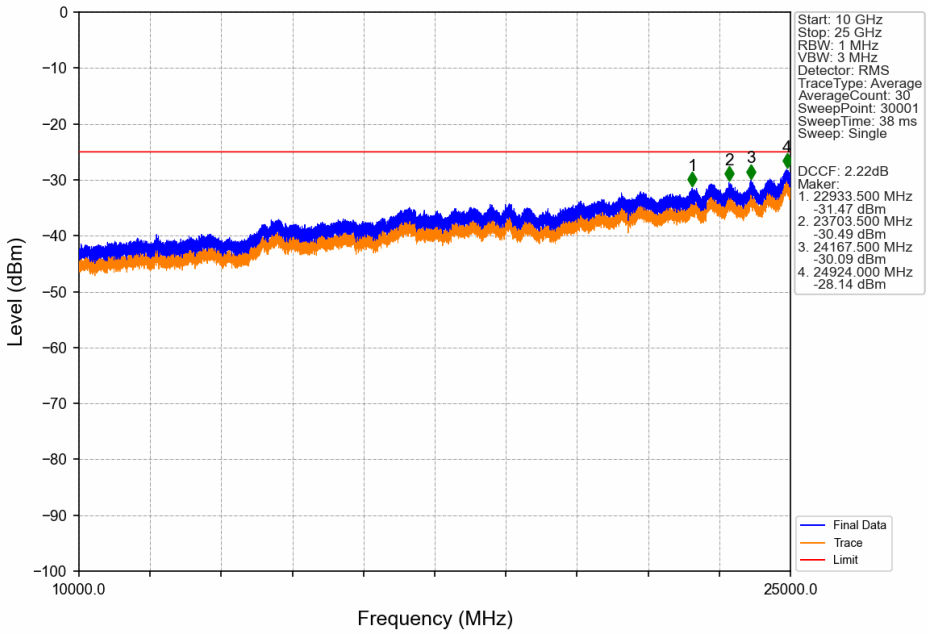
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0



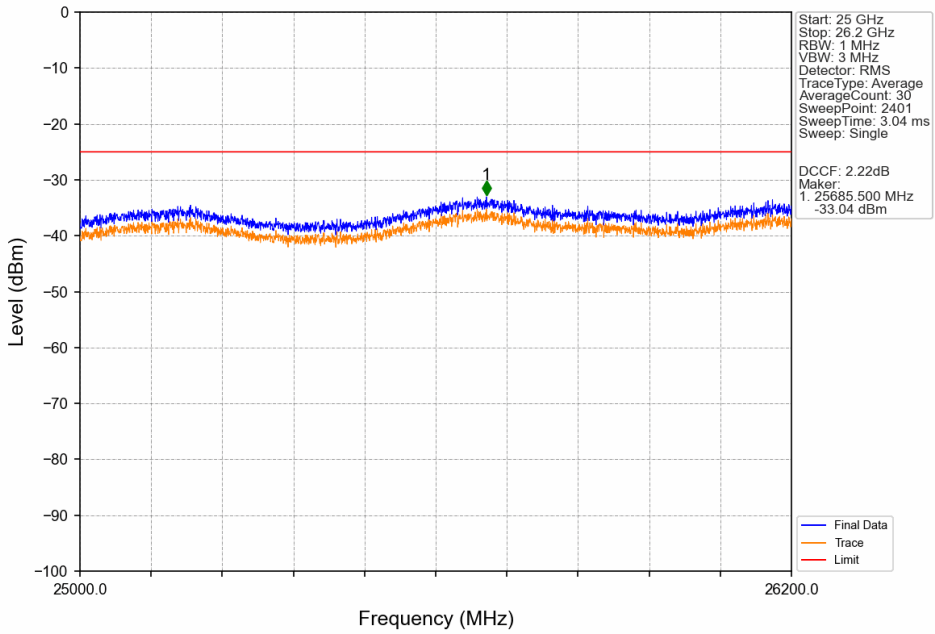
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2597.5 CC2:2612.5MHz_CC1: 1@0 CC2: 1@0



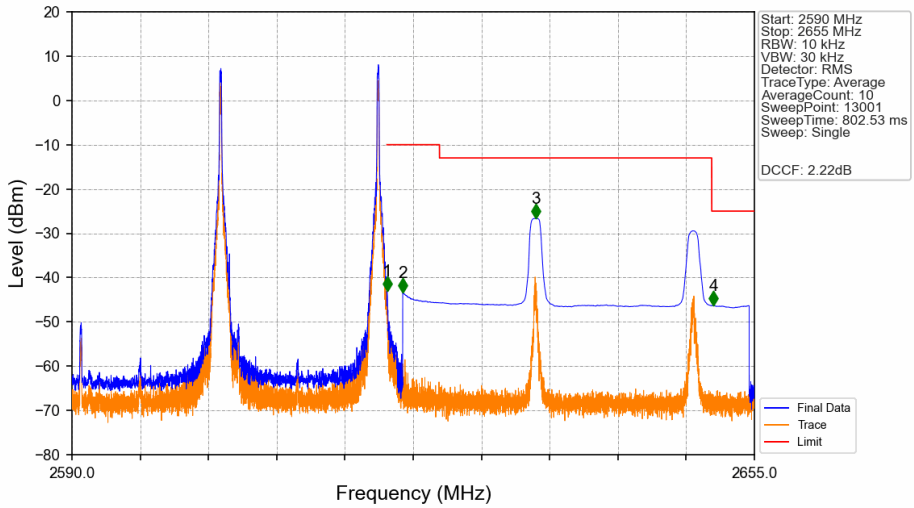
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2597.5 CC2:2612.5MHz_CC1: 1@0 CC2: 1@0



CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2597.5 CC2:2612.5MHz_CC1: 1@0 CC2: 1@0

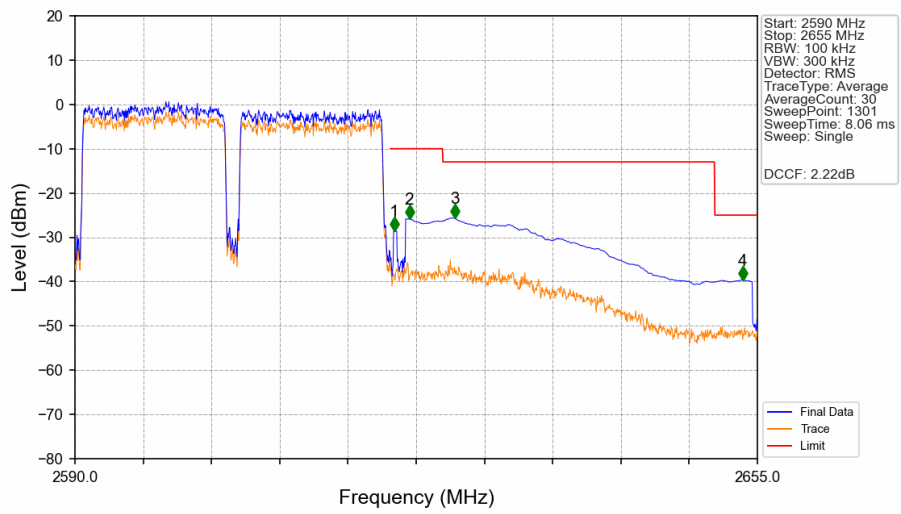


CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2597.5 CC2:2612.5MHz_CC1: 1@74 CC2: 1@74



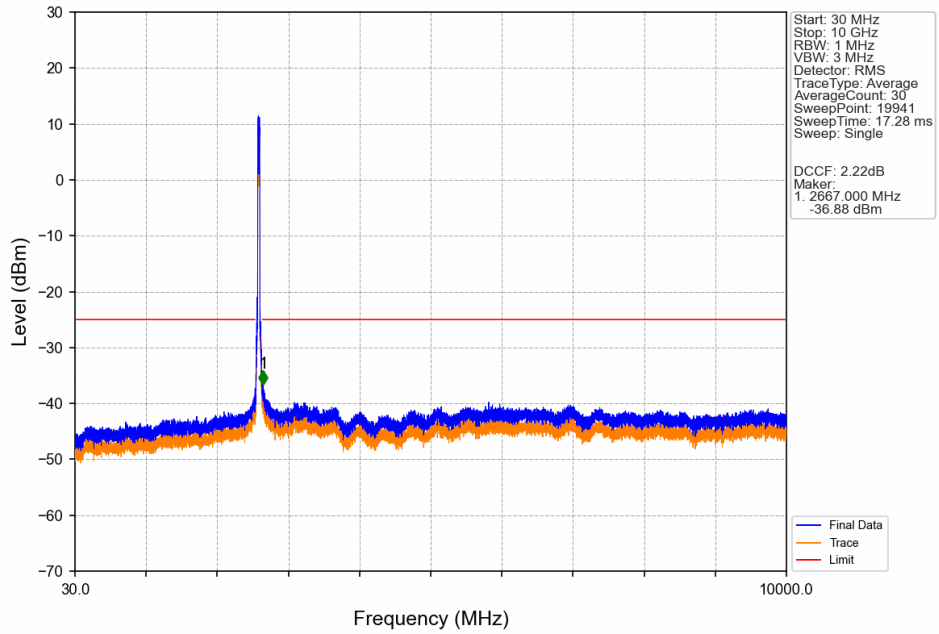
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2590	2620	0.02	CHP	/	/	/	/	/
2620	2621	0.02	CHP	1	2620.010	-43.03	-10	Pass
2621	2625	1	CHP	2	2621.505	-43.40	-10	Pass
2625	2650.931	1	CHP	3	2634.180	-26.64	-13	Pass
2650.931	2655	1	CHP	4	2651.105	-46.31	-25	Pass

CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2: 75@0

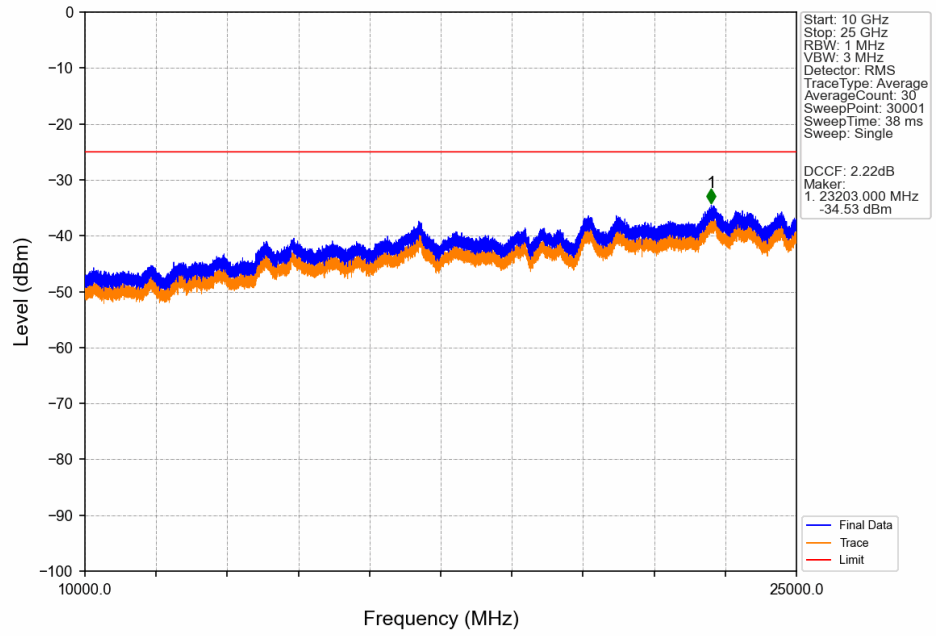


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2590	2620	0.1	/	/	/	/	/	/
2620	2621	0.619	CHP	1	2620.400	-28.60	-10	Pass
2621	2625	1	CHP	2	2621.850	-25.84	-10	Pass
2625	2650.931	1	CHP	3	2626.200	-25.63	-13	Pass
2650.931	2655	1	CHP	4	2653.600	-39.61	-25	Pass

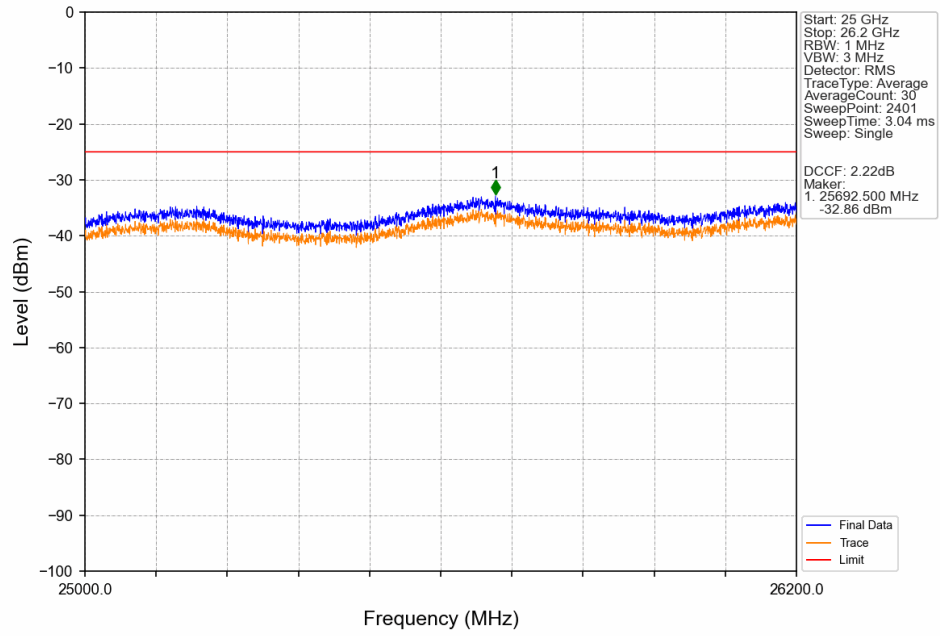
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2: 75@0



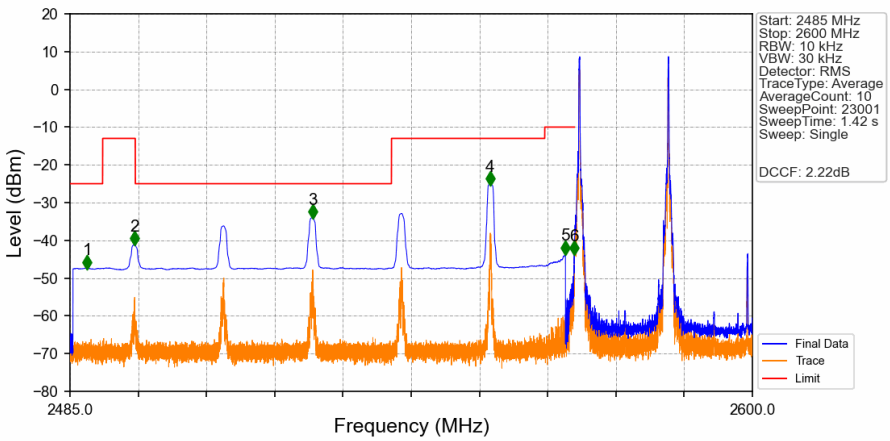
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2: 75@0



CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2: 75@0

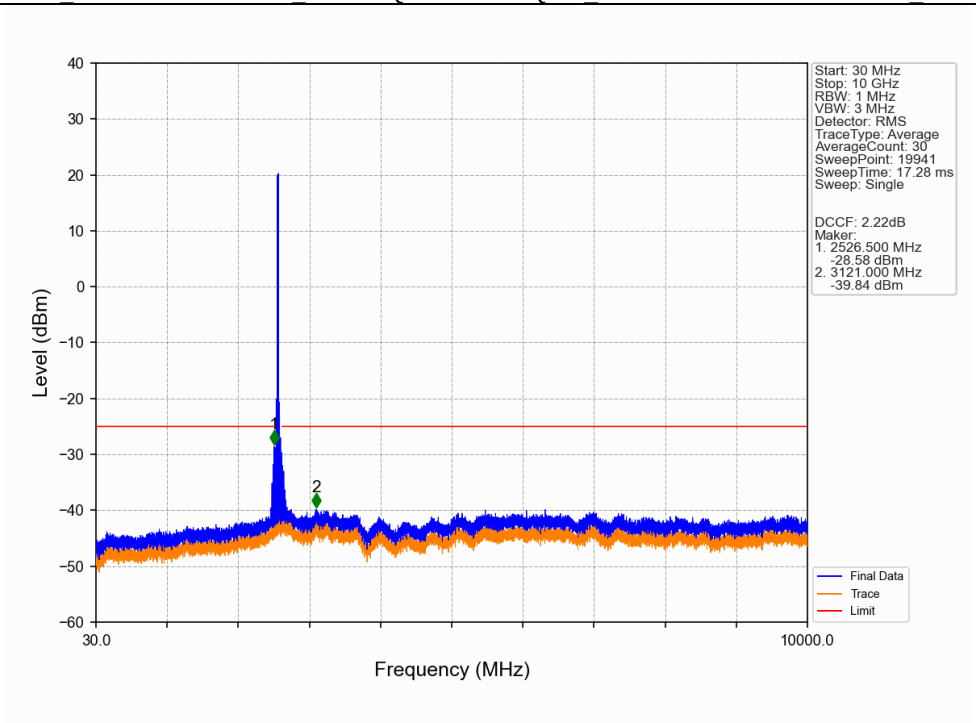


CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 1@0 CC2: 1@0

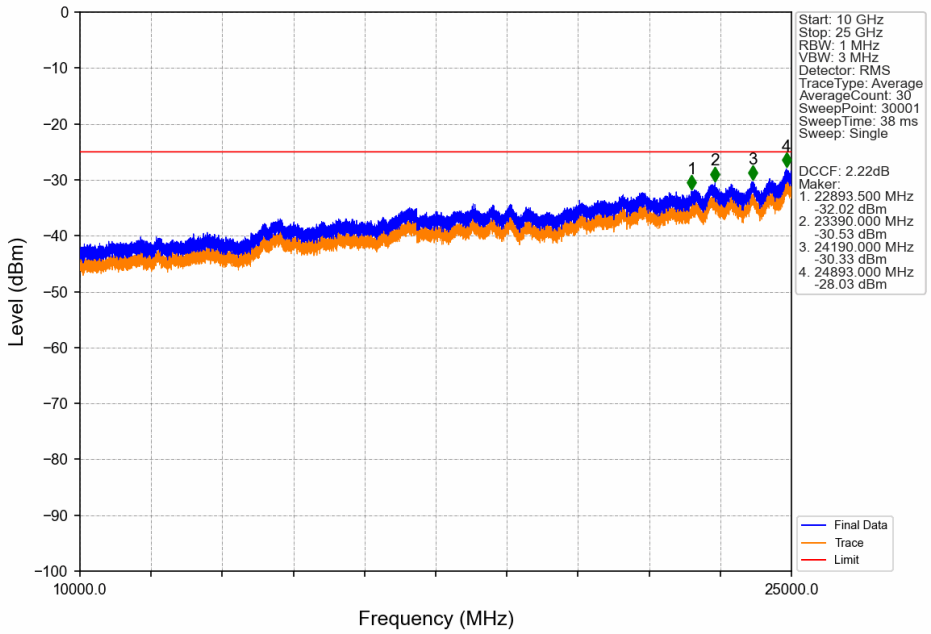


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2487.900	-47.33	-25	Pass
2490.5	2496	1	CHP	2	2495.880	-41.06	-13	Pass
2496	2539.165	1	CHP	3	2525.875	-33.90	-25	Pass
2539.165	2565	1	CHP	4	2555.830	-25.17	-13	Pass
2565	2569	1	CHP	5	2568.500	-43.47	-10	Pass
2569	2570	0.02	CHP	6	2569.990	-43.55	-10	Pass
2570	2600	0.02	CHP	/	/	/	/	/

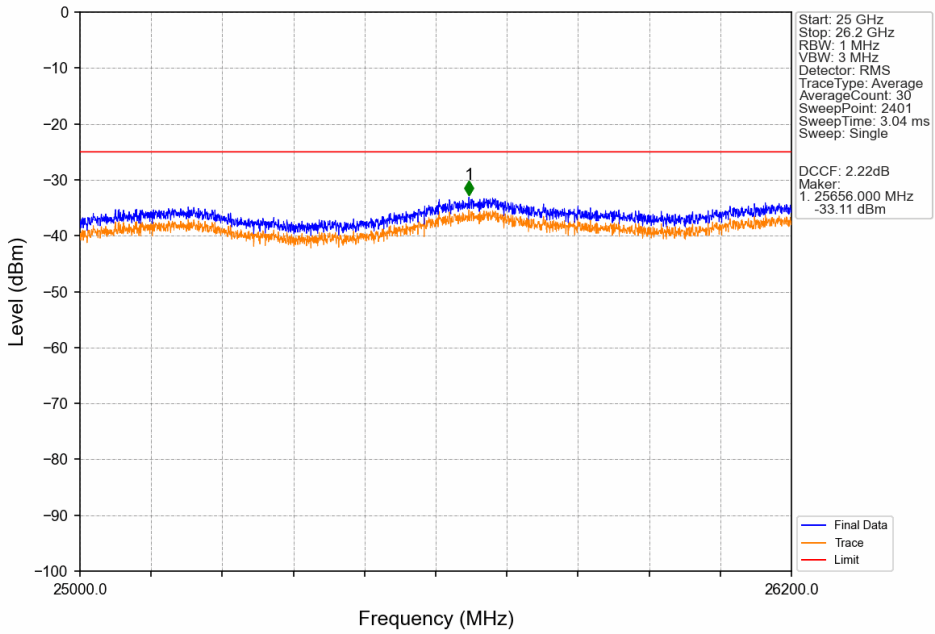
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 1@0 CC2: 1@0



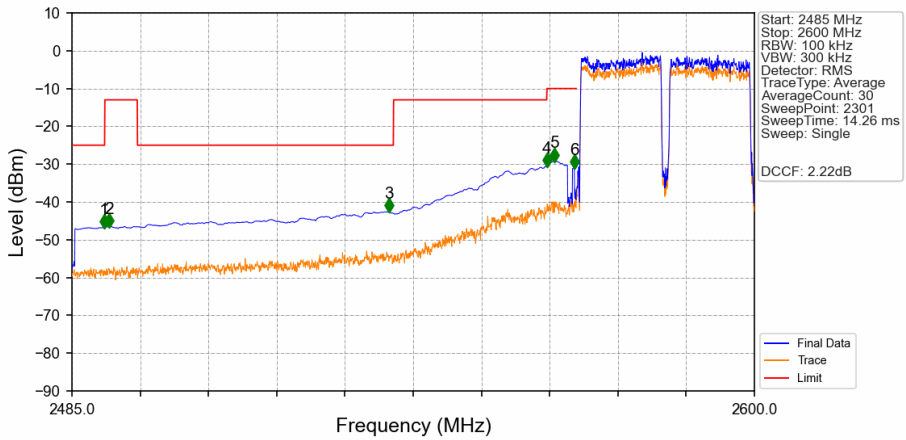
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 1@0 CC2: 1@0



CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 1@0 CC2: 1@0

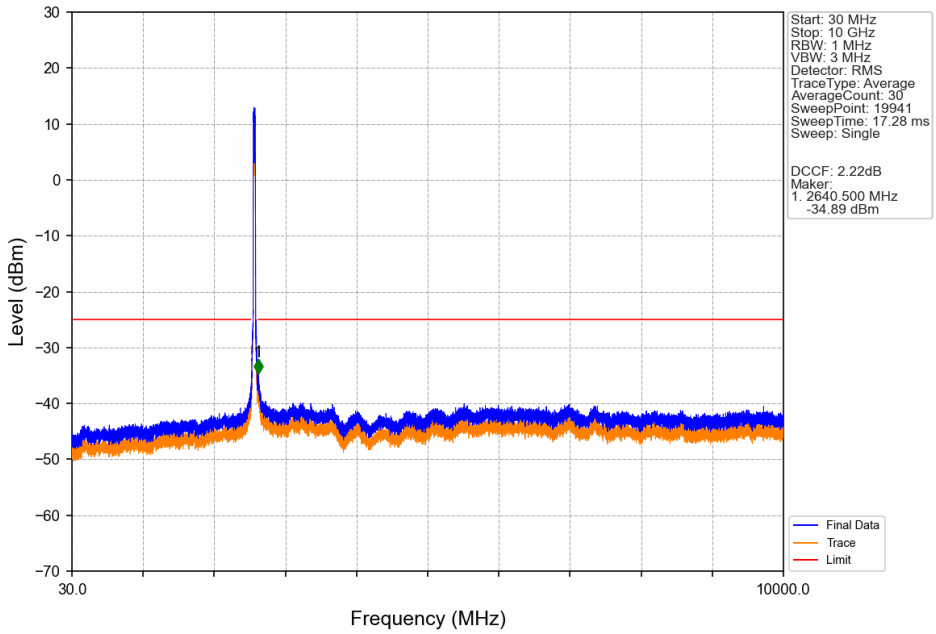


CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0

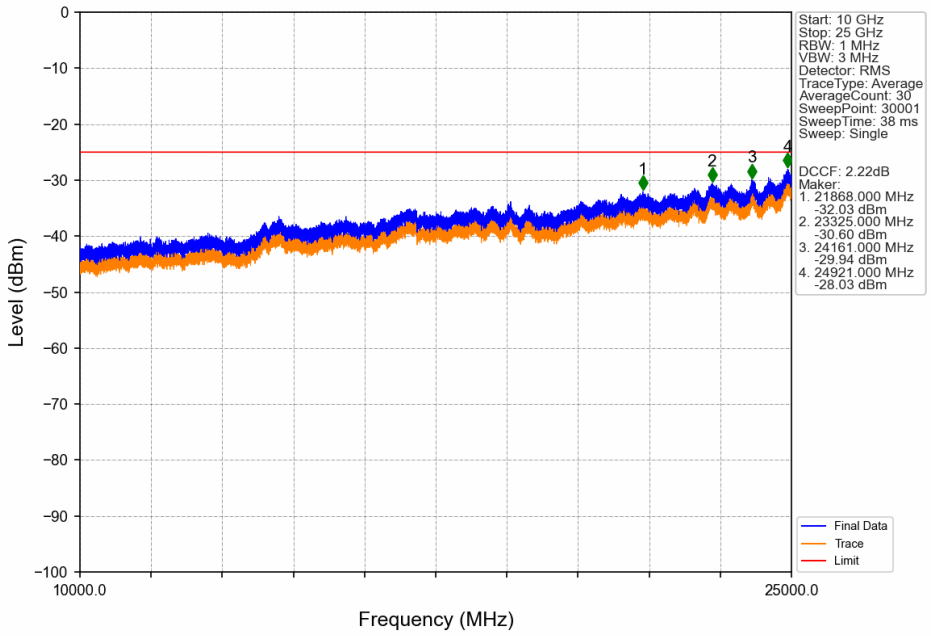


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.400	-46.76	-25	Pass
2490.5	2496	1	CHP	2	2491.250	-46.48	-13	Pass
2496	2539.165	1	CHP	3	2538.400	-42.48	-25	Pass
2539.165	2565	1	CHP	4	2565.000	-30.43	-13	Pass
2565	2569	1	CHP	5	2566.300	-29.09	-10	Pass
2569	2570	0.617	CHP	6	2569.650	-30.94	-10	Pass
2570	2600	0.1	/	/	/	/	/	/

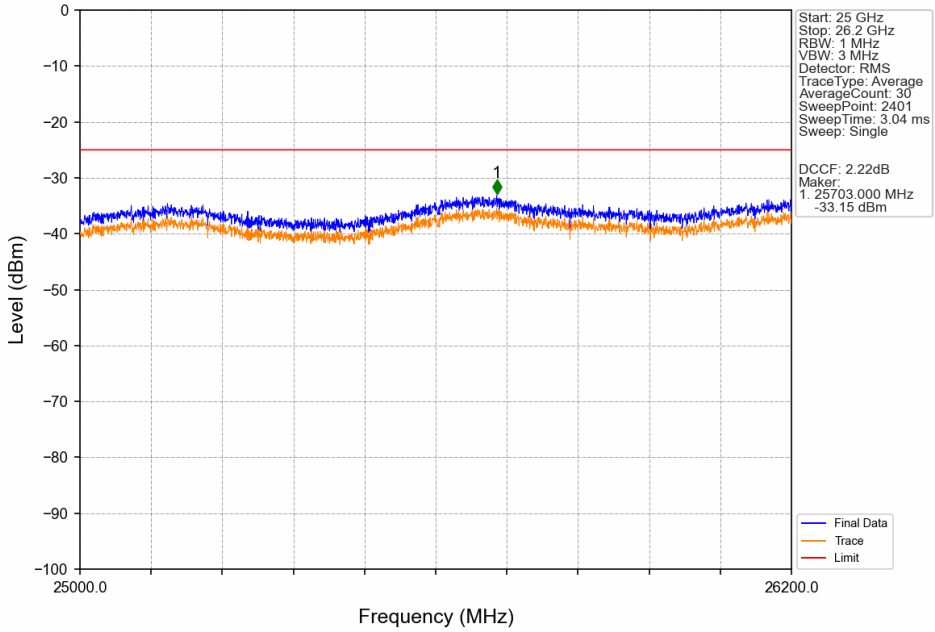
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0



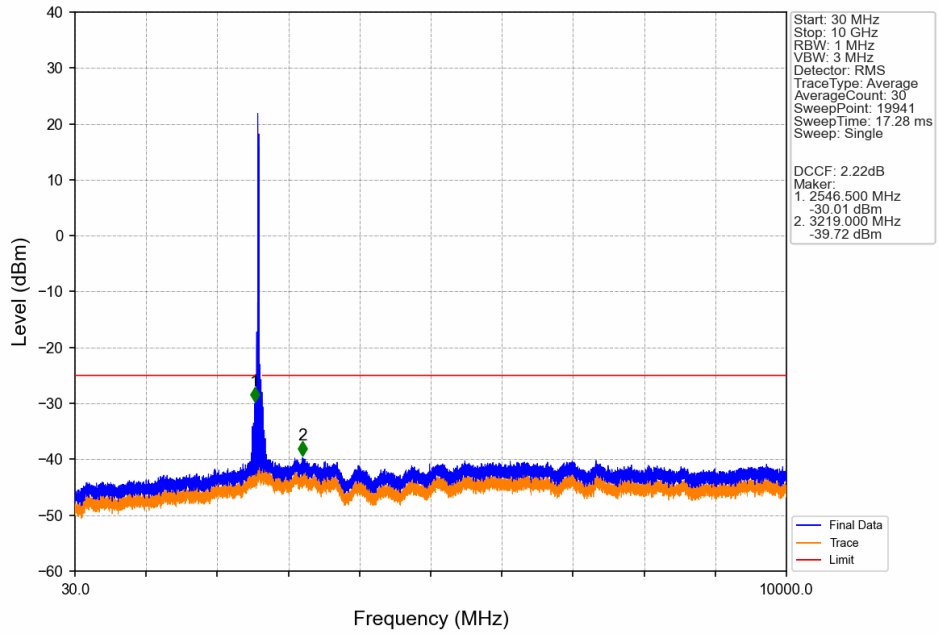
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0



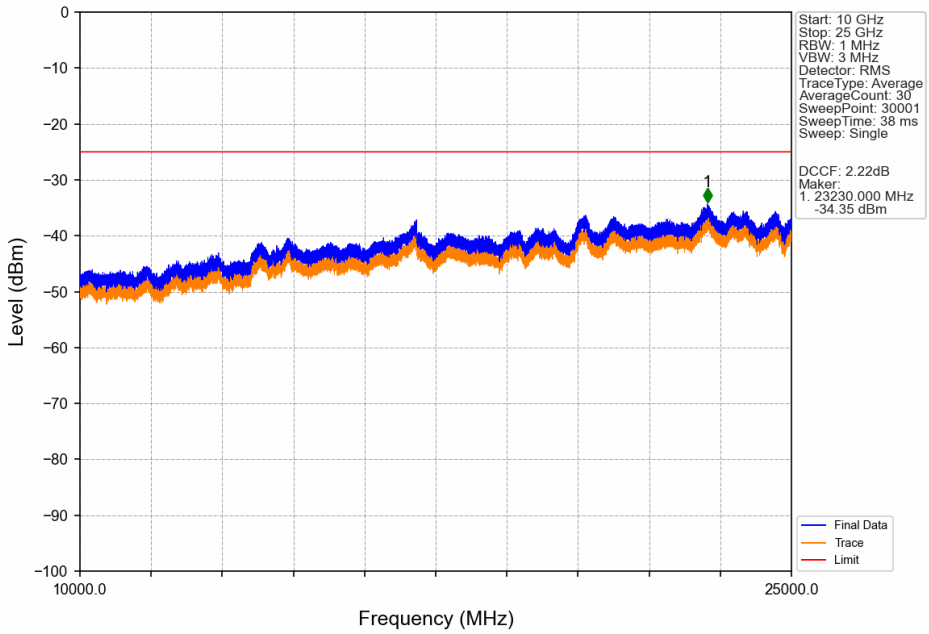
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0



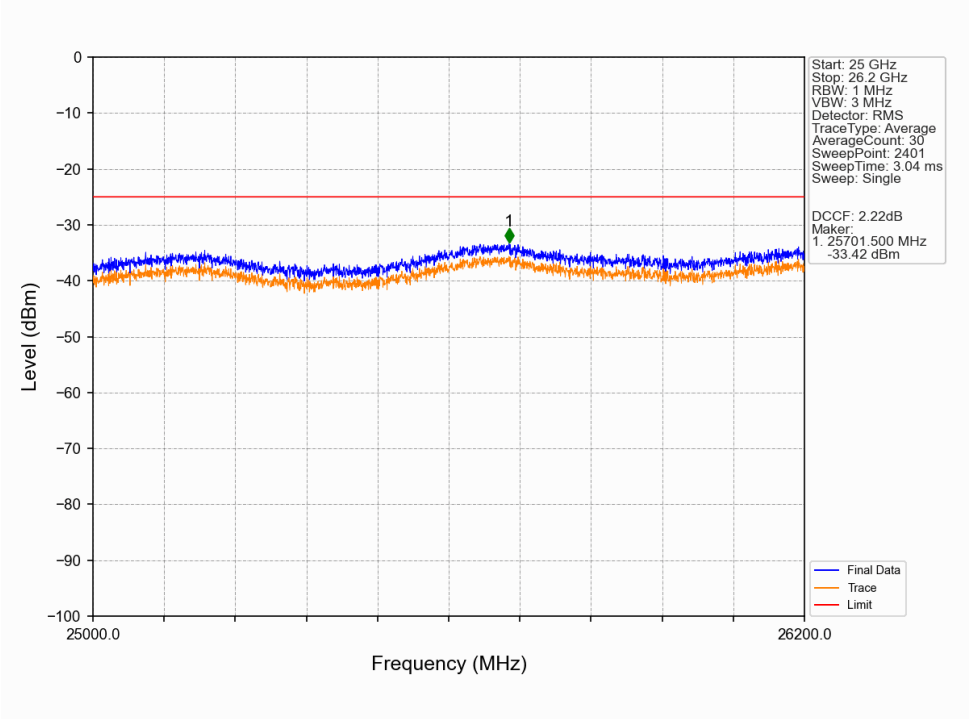
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 1@0 CC2: 1@0



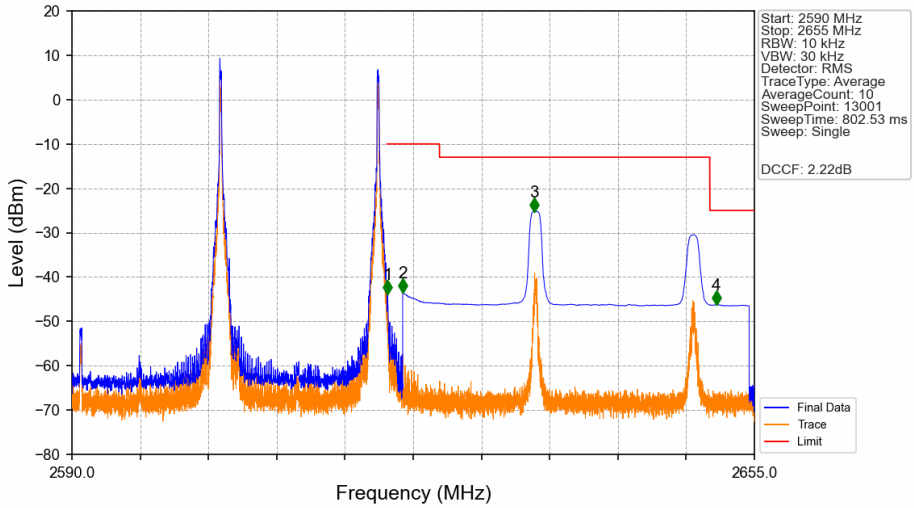
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 1@0 CC2: 1@0



CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 1@0 CC2: 1@0

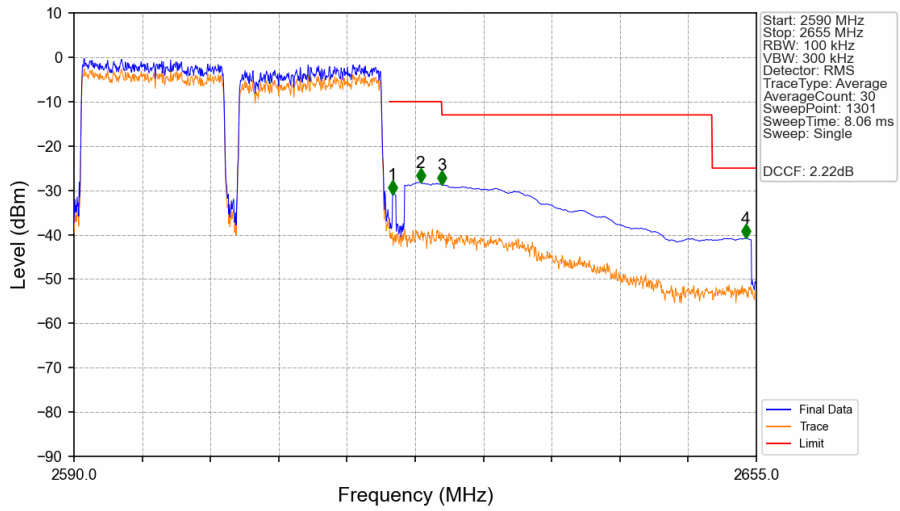


CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 1@74 CC2: 1@74



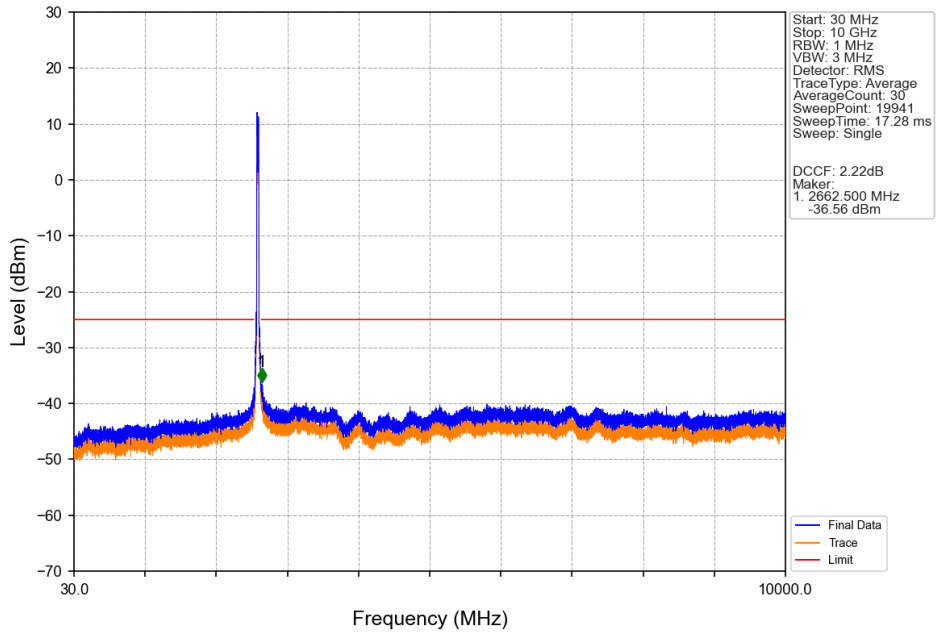
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2590	2620	0.02	CHP	/	/	/	/	/
2620	2621	0.02	CHP	1	2620.070	-43.95	-10	Pass
2621	2625	1	CHP	2	2621.500	-43.49	-10	Pass
2625	2650.753	1	CHP	3	2634.060	-25.24	-13	Pass
2650.753	2655	1	CHP	4	2651.370	-46.26	-25	Pass

CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2: 75@0

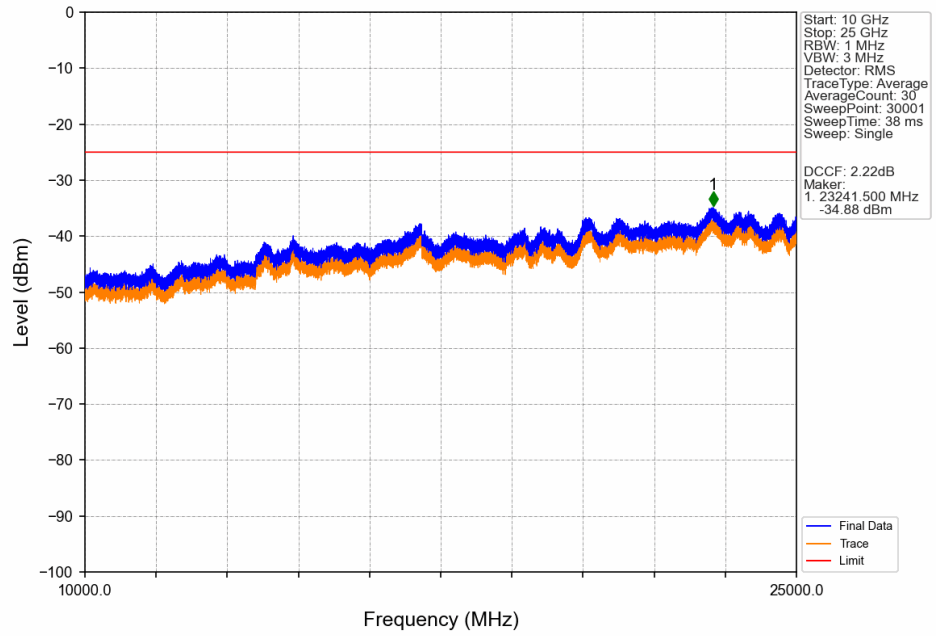


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2590	2620	0.1	/	/	/	/	/	/
2620	2621	0.615	CHP	1	2620.350	-30.85	-10	Pass
2621	2625	1	CHP	2	2623.000	-28.16	-10	Pass
2625	2650.753	1	CHP	3	2625.050	-28.68	-13	Pass
2650.753	2655	1	CHP	4	2654.000	-40.79	-25	Pass

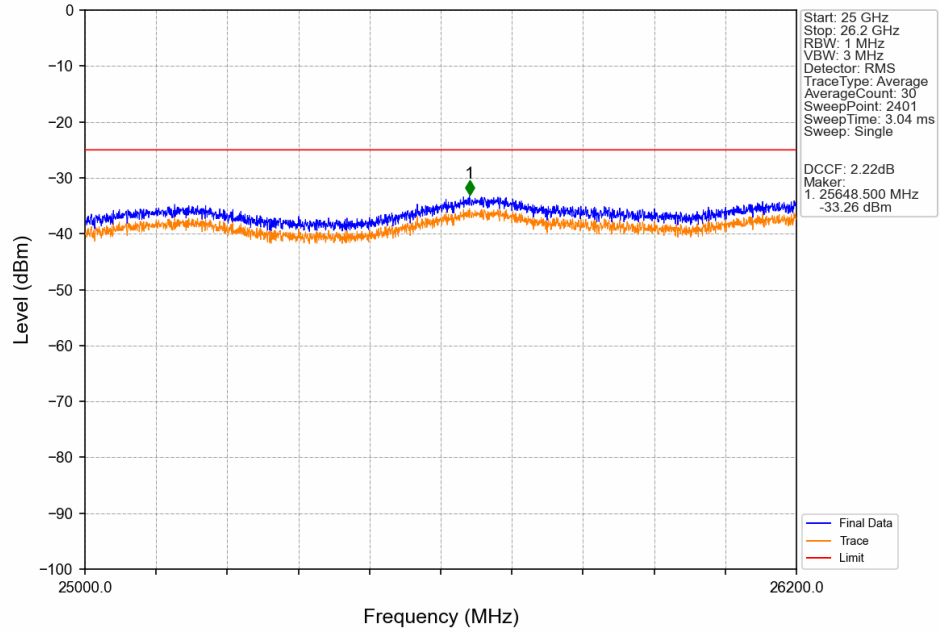
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2: 75@0



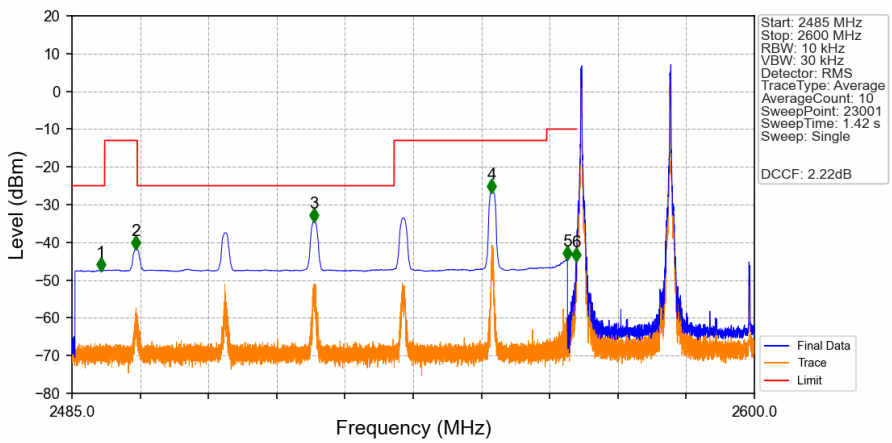
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2: 75@0



CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2: 75@0

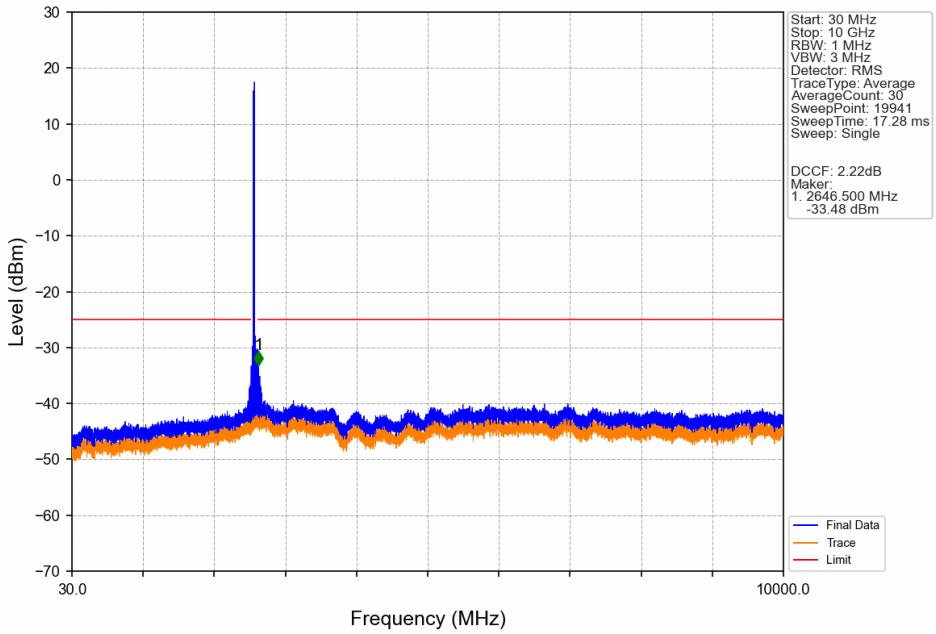


CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 1@0 CC2: 1@0

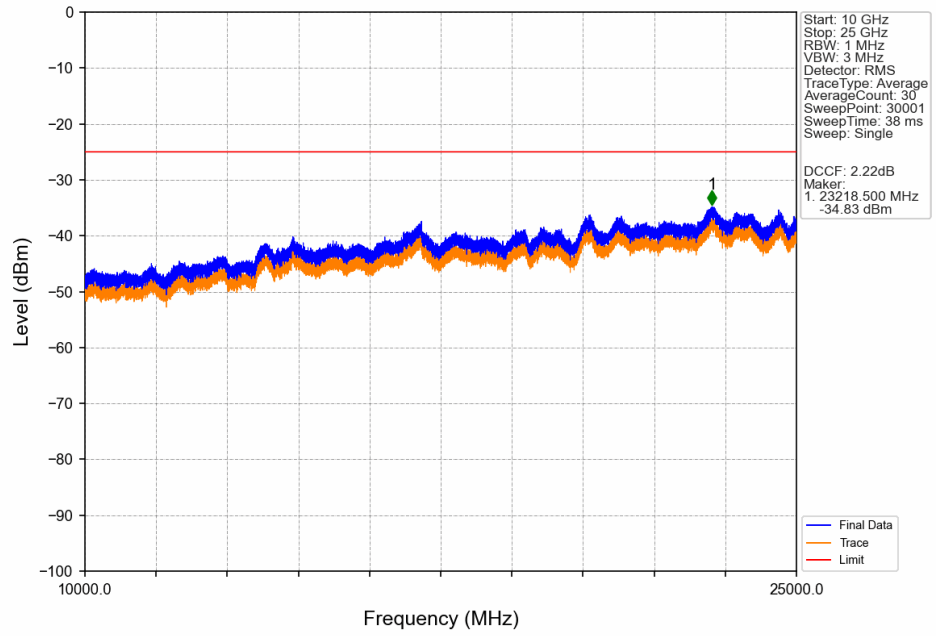


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.865	-47.39	-25	Pass
2490.5	2496	1	CHP	2	2495.740	-41.63	-13	Pass
2496	2539.275	1	CHP	3	2525.750	-34.45	-25	Pass
2539.275	2565	1	CHP	4	2555.730	-26.76	-13	Pass
2565	2569	1	CHP	5	2568.500	-44.47	-10	Pass
2569	2570	0.02	CHP	6	2569.965	-44.75	-10	Pass
2570	2600	0.02	CHP	/	/	/	/	/

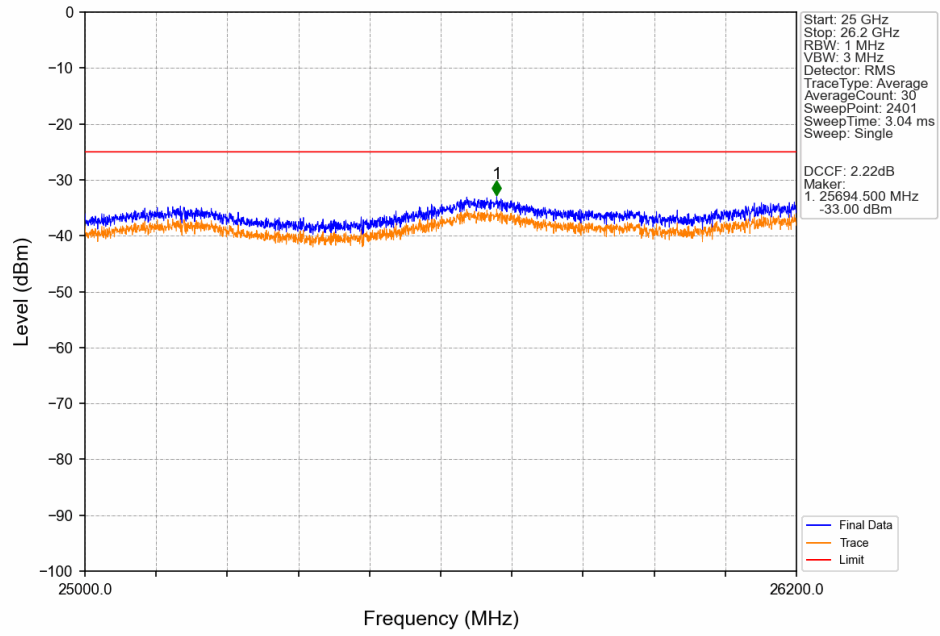
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 1@0 CC2: 1@0



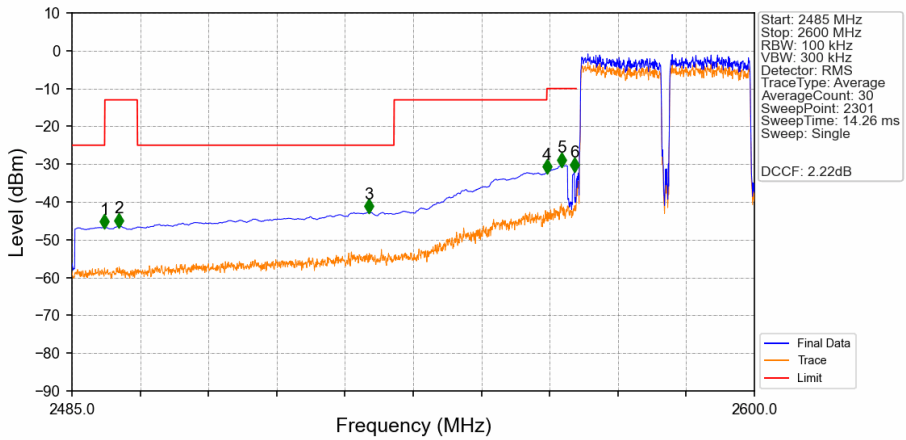
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 1@0 CC2: 1@0



CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 1@0 CC2: 1@0

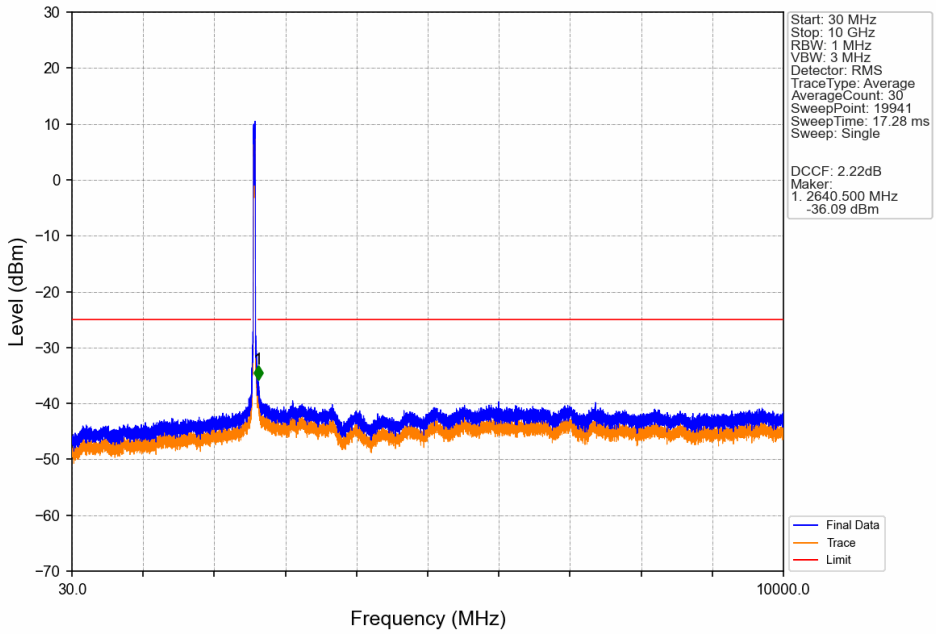


CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0

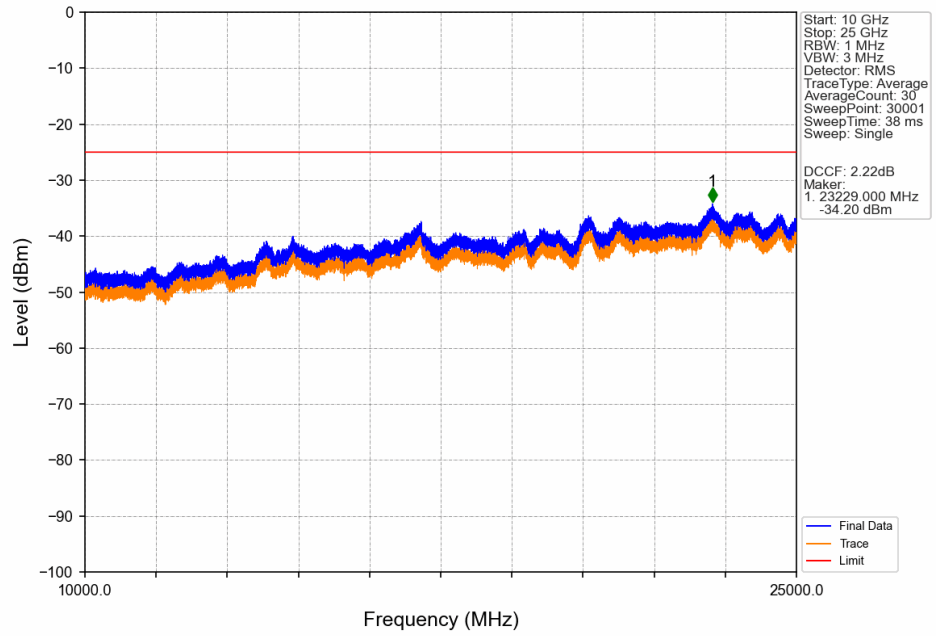


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.500	-46.71	-25	Pass
2490.5	2496	1	CHP	2	2492.950	-46.43	-13	Pass
2496	2539.275	1	CHP	3	2535.050	-42.68	-25	Pass
2539.275	2565	1	CHP	4	2565.000	-32.16	-13	Pass
2565	2569	1	CHP	5	2567.500	-30.37	-10	Pass
2569	2570	0.615	CHP	6	2569.650	-31.69	-10	Pass
2570	2600	0.1	/	/	/	/	/	/

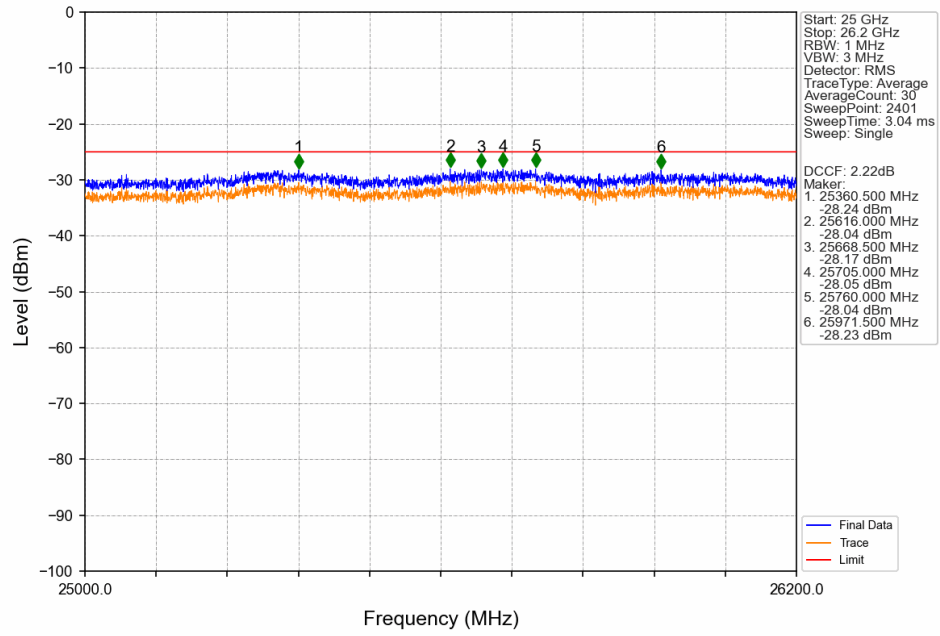
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0



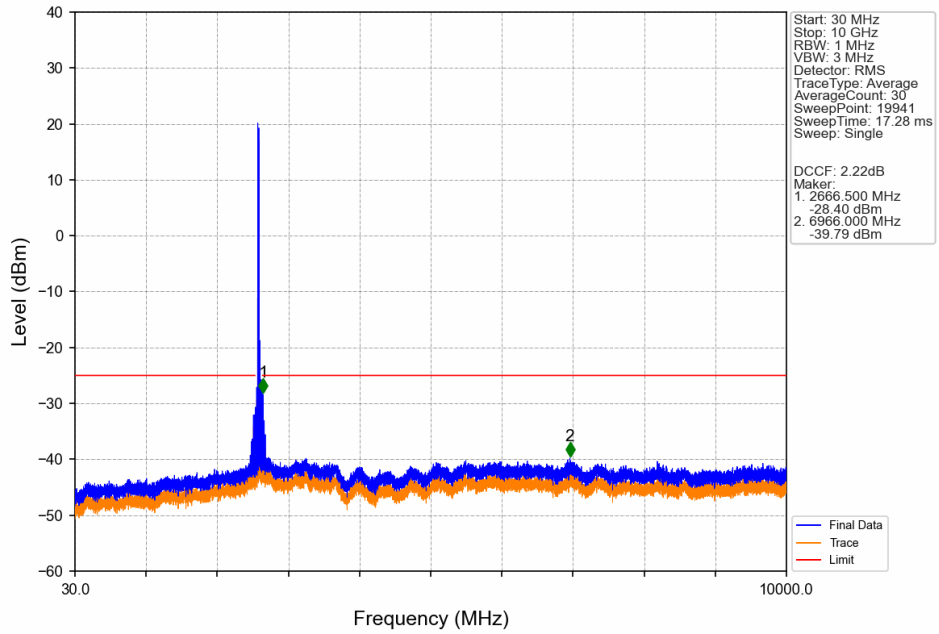
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0



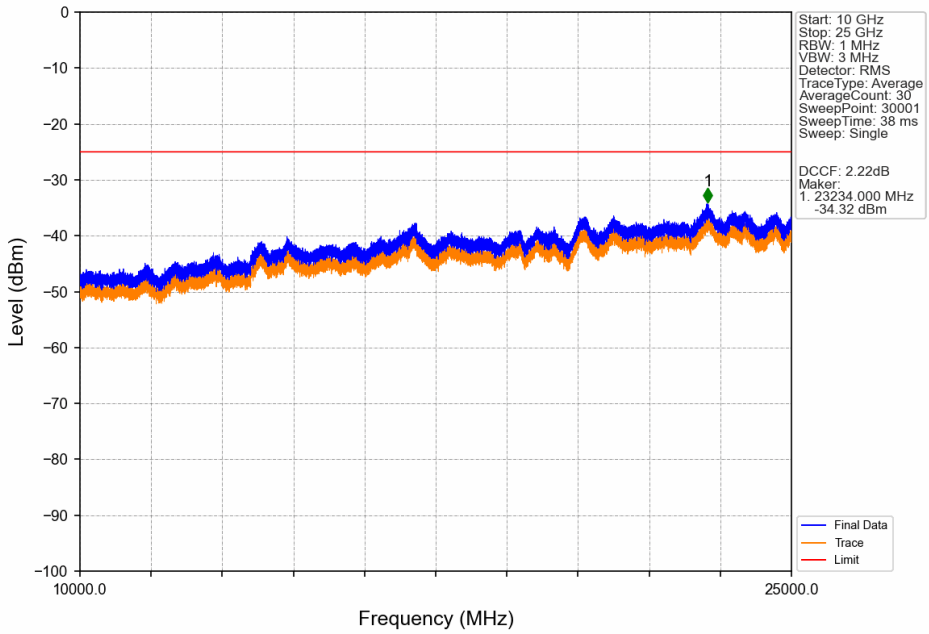
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0



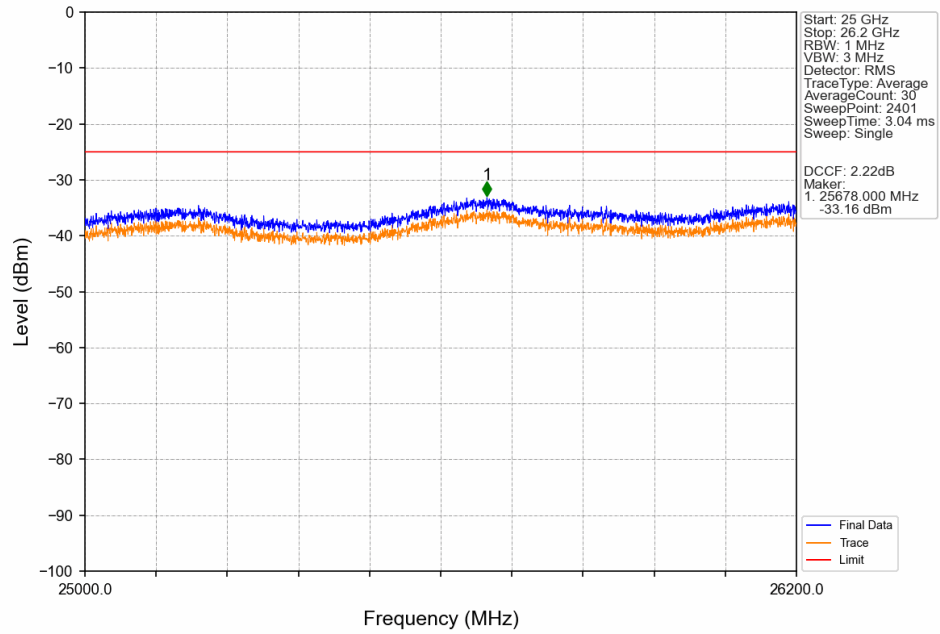
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 1@0 CC2: 1@0



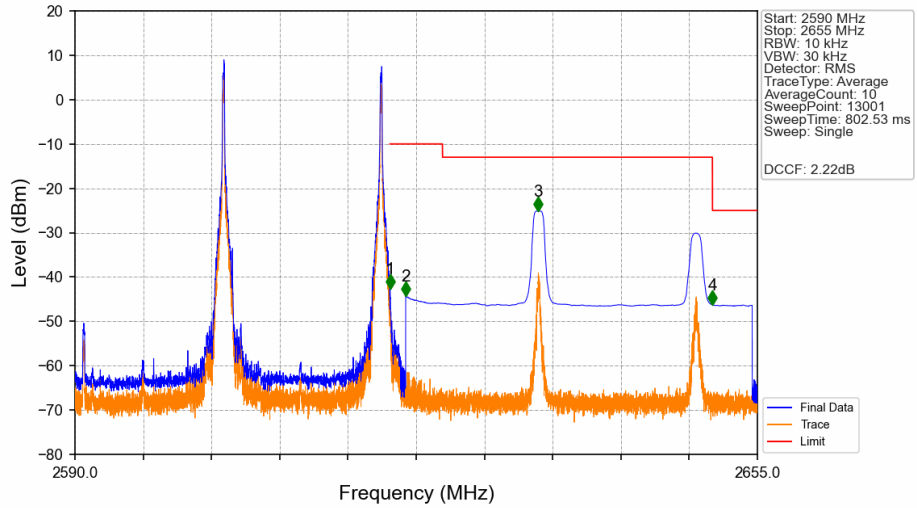
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 1@0 CC2: 1@0



CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 1@0 CC2: 1@0

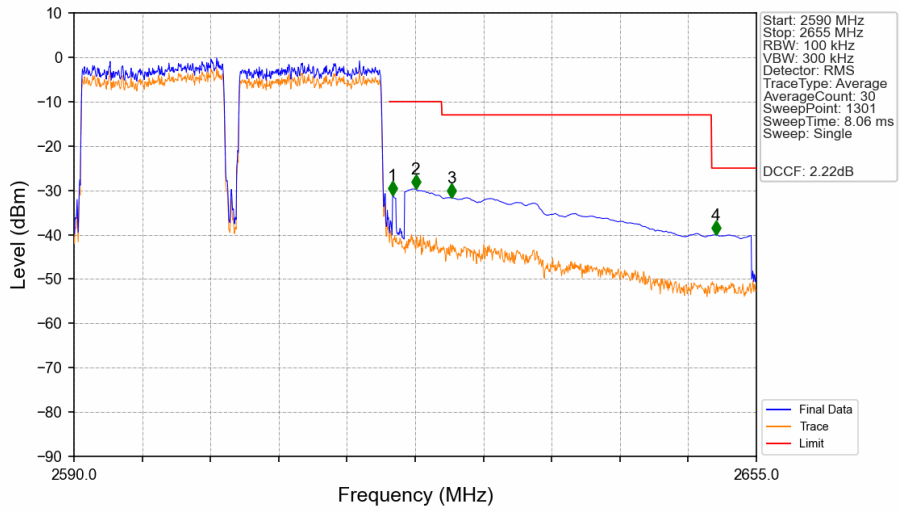


CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 1@74 CC2: 1@74



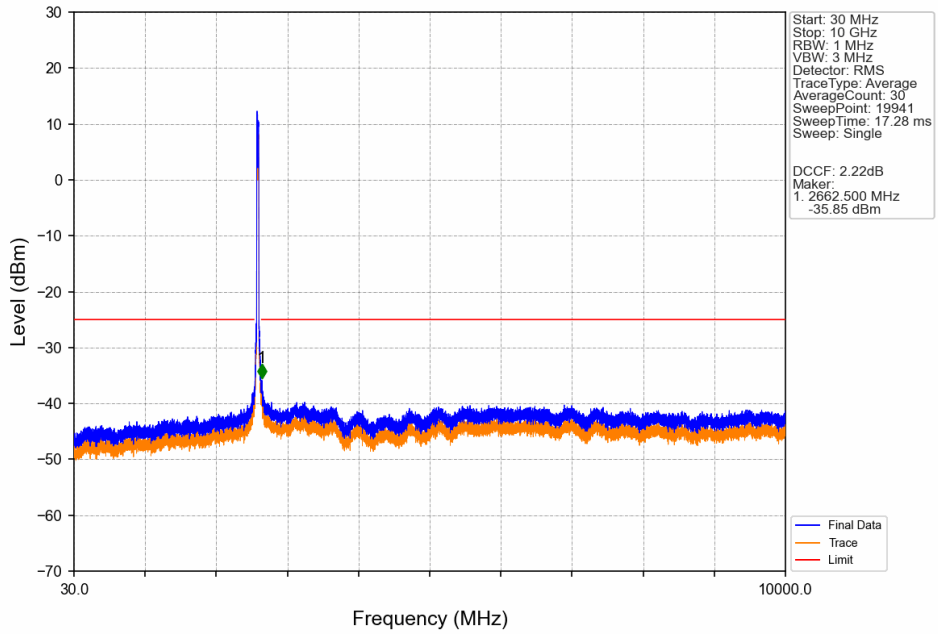
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2590	2620	0.02	CHP	/	/	/	/	/
2620	2621	0.02	CHP	1	2620.010	-42.65	-10	Pass
2621	2625	1	CHP	2	2621.500	-44.30	-10	Pass
2625	2650.719	1	CHP	3	2634.120	-25.10	-13	Pass
2650.719	2655	1	CHP	4	2650.720	-46.27	-25	Pass

CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2: 75@0

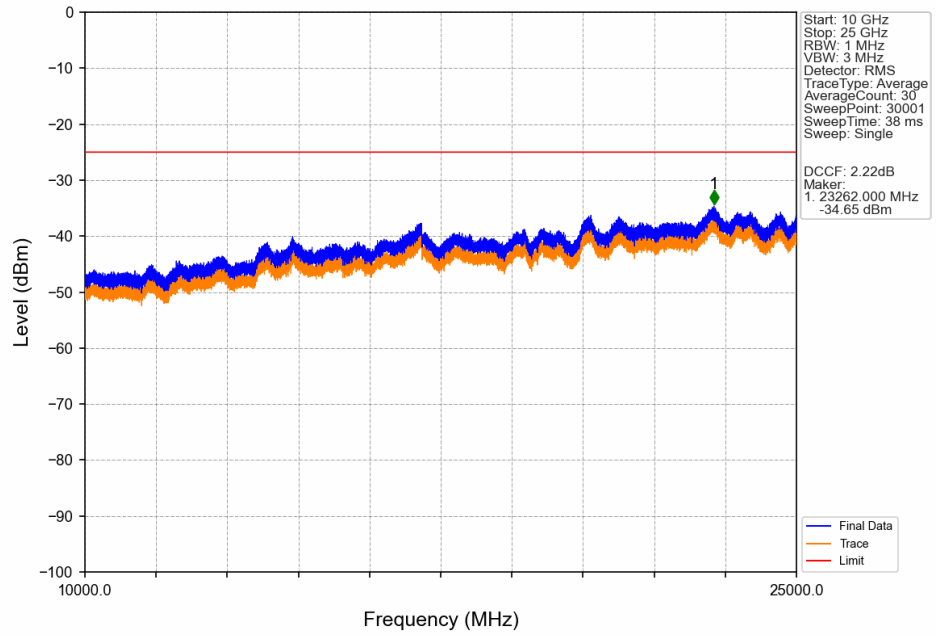


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2590	2620	0.1	/	/	/	/	/	/
2620	2621	0.614	CHP	1	2620.350	-31.16	-10	Pass
2621	2625	1	CHP	2	2622.550	-29.67	-10	Pass
2625	2650.719	1	CHP	3	2625.950	-31.60	-13	Pass
2650.719	2655	1	CHP	4	2651.150	-39.97	-25	Pass

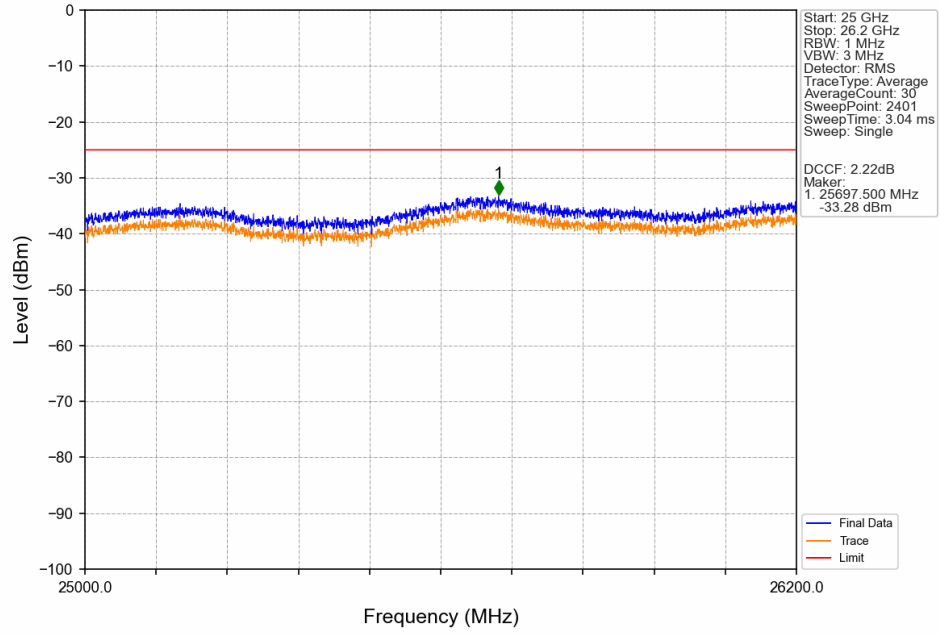
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2: 75@0



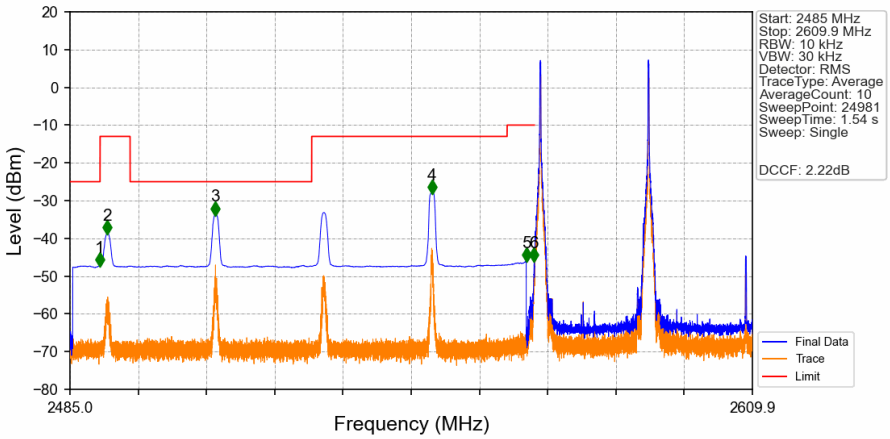
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2: 75@0



CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2: 75@0

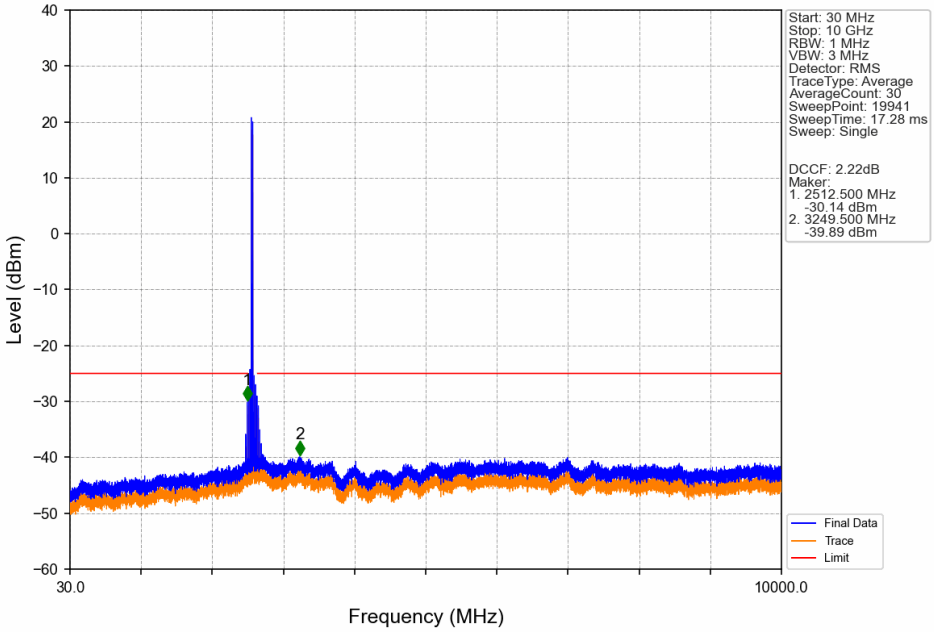


CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2580 CC2:2599.8MHz_CC1: 1@0 CC2: 1@0

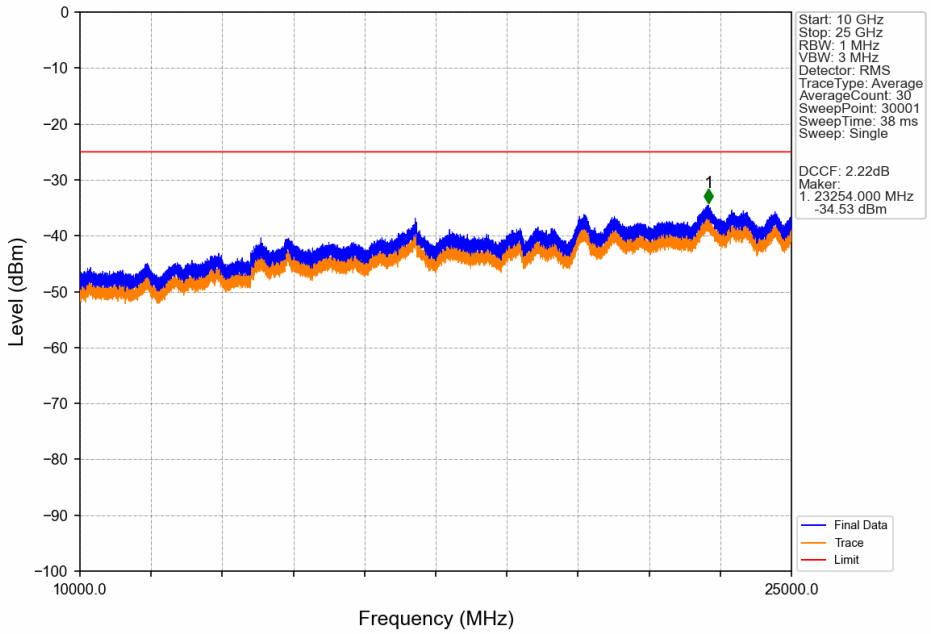


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.450	-47.27	-25	Pass
2490.5	2496	1	CHP	2	2491.835	-38.73	-13	Pass
2496	2529.235	1	CHP	3	2511.600	-33.66	-25	Pass
2529.235	2565	1	CHP	4	2551.270	-27.94	-13	Pass
2565	2569	1	CHP	5	2568.500	-45.87	-10	Pass
2569	2570	0.02	CHP	6	2569.960	-45.98	-10	Pass
2570	2609.9	0.02	CHP	/	/	/	/	/

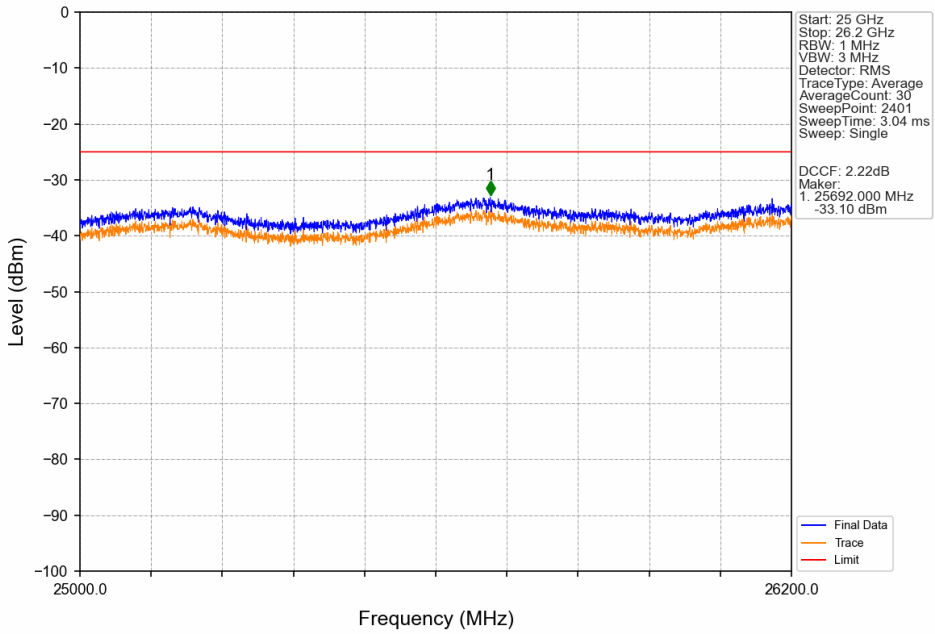
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2580 CC2:2599.8MHz_CC1: 1@0 CC2: 1@0



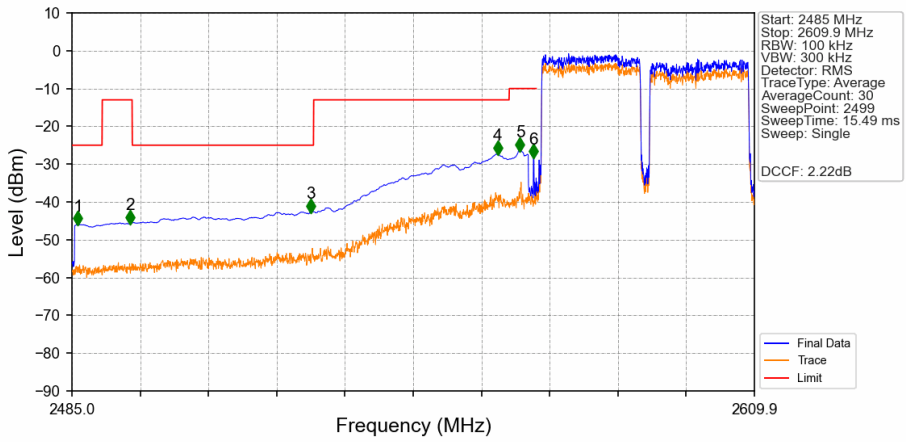
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2580 CC2:2599.8MHz_CC1: 1@0 CC2: 1@0



CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2580 CC2:2599.8MHz_CC1: 1@0 CC2: 1@0

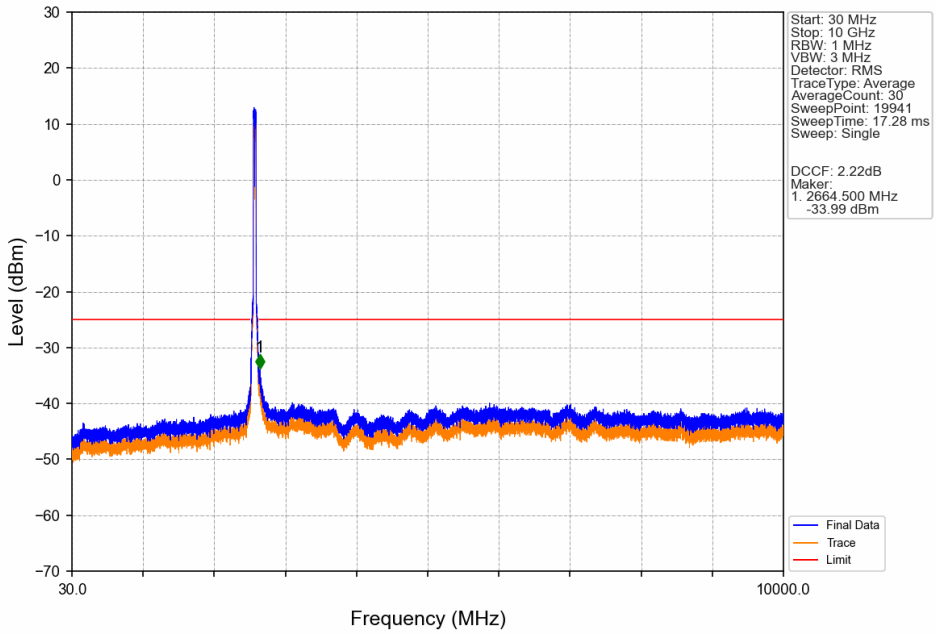


CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2: 100@0

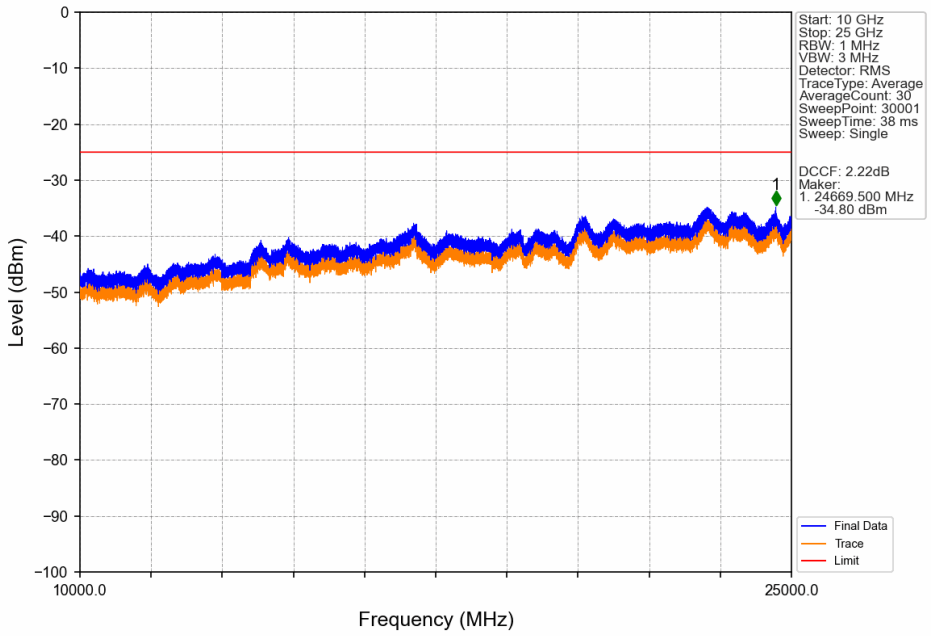


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2486.100	-45.87	-25	Pass
2490.5	2496	1	CHP	2	2495.700	-45.54	-13	Pass
2496	2529.235	1	CHP	3	2528.650	-42.58	-25	Pass
2529.235	2565	1	CHP	4	2562.950	-27.22	-13	Pass
2565	2569	1	CHP	5	2567.000	-26.35	-10	Pass
2569	2570	0.815	CHP	6	2569.500	-28.19	-10	Pass
2570	2609.9	0.1	/	/	/	/	/	/

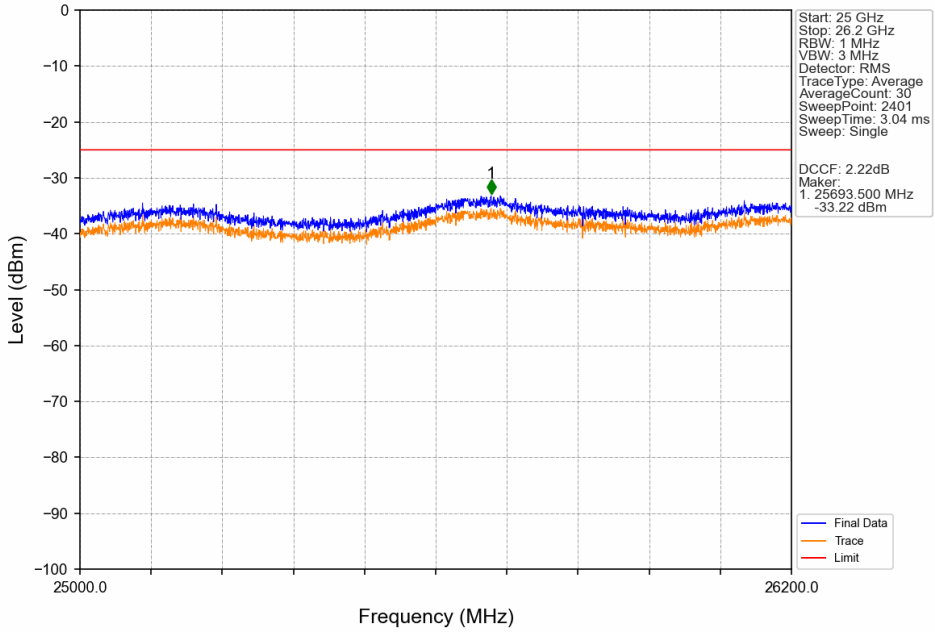
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2: 100@0



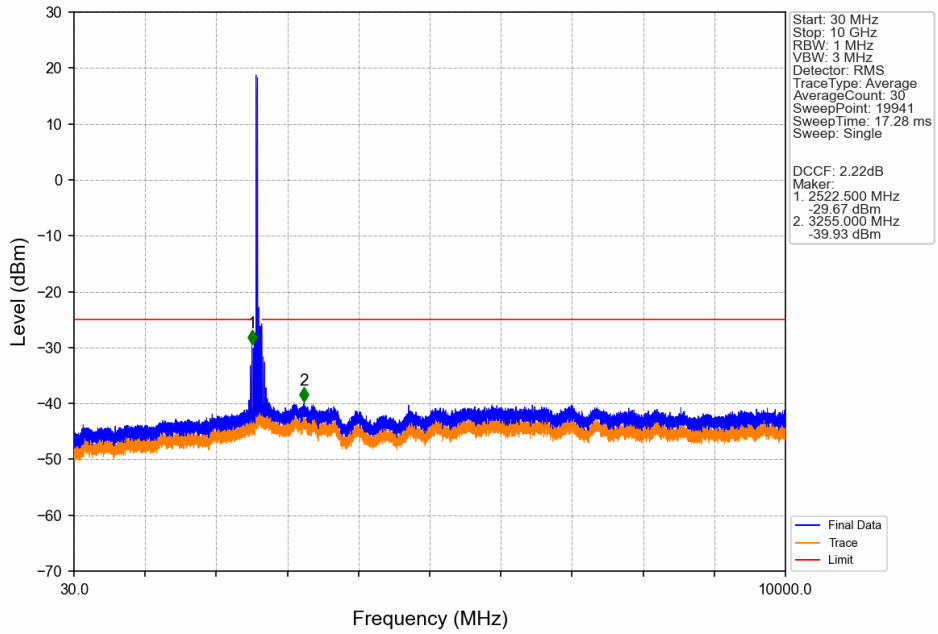
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2: 100@0



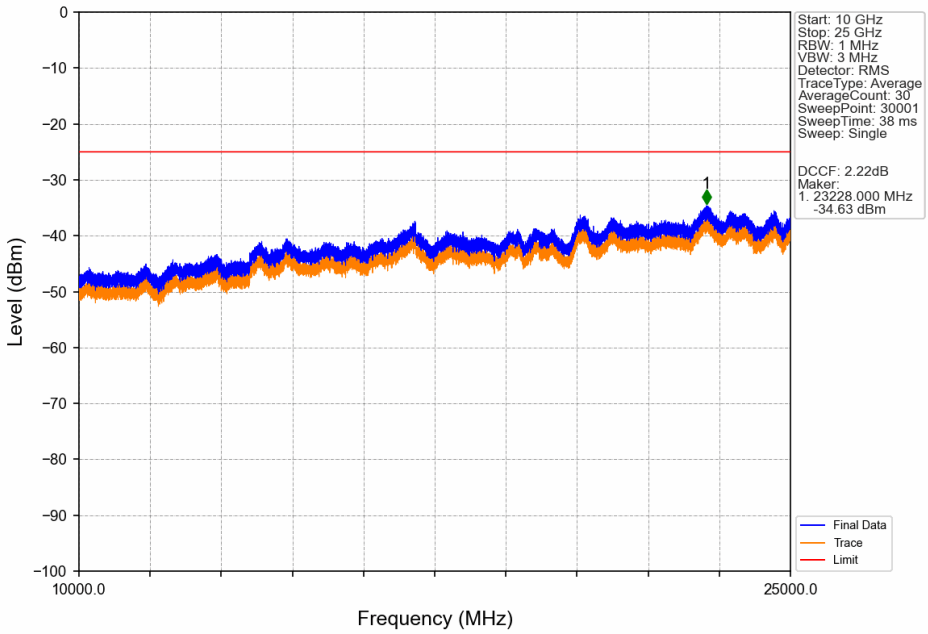
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2: 100@0



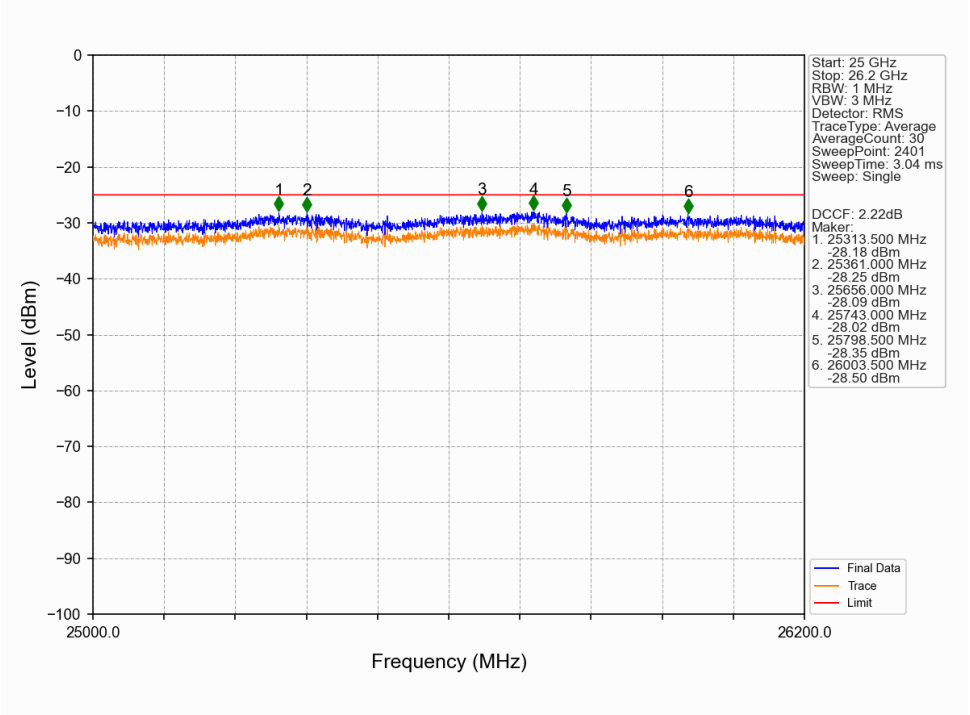
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2590.2 CC2:2610MHz_CC1: 1@0 CC2: 1@0



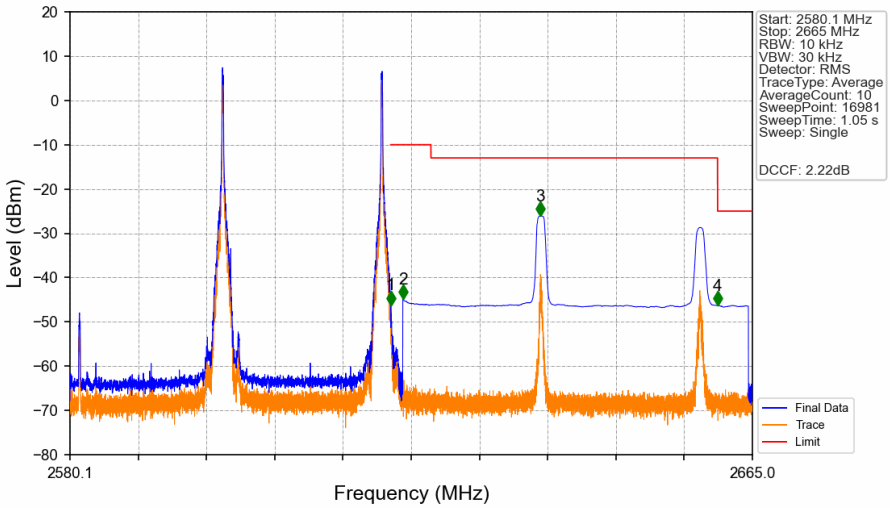
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2590.2 CC2:2610MHz_CC1: 1@0 CC2: 1@0



CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2590.2 CC2:2610MHz_CC1: 1@0 CC2: 1@0

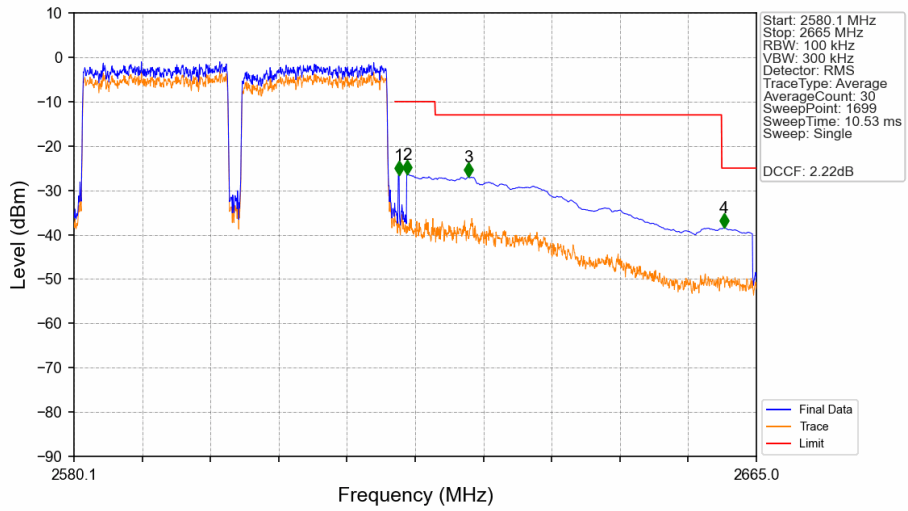


CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2590.2 CC2:2610MHz_CC1: 1@99 CC2: 1@99



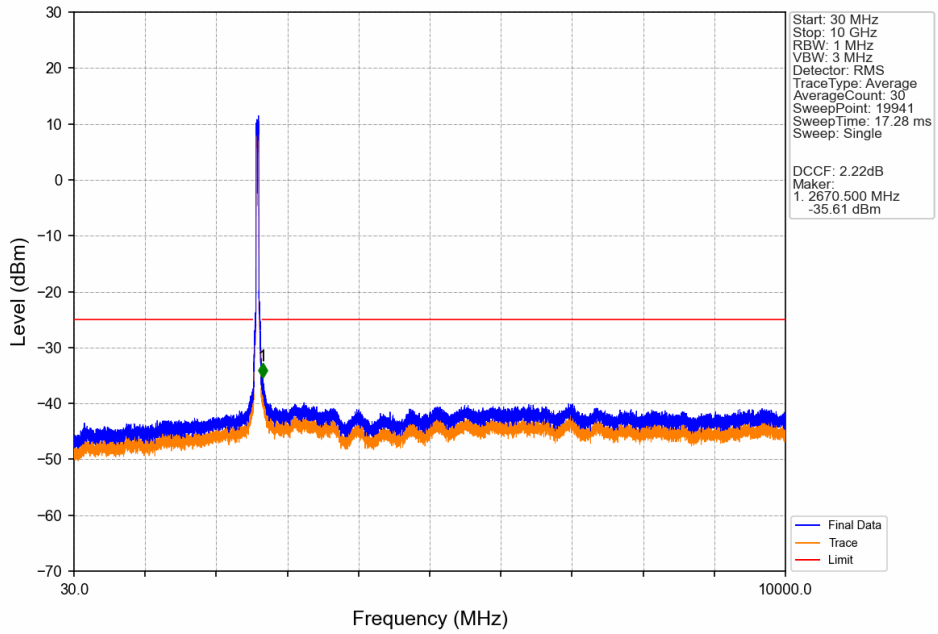
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2580.1	2620	0.02	CHP	/	/	/	/	/
2620	2621	0.02	CHP	1	2620.020	-46.16	-10	Pass
2621	2625	1	CHP	2	2621.520	-44.81	-10	Pass
2625	2660.664	1	CHP	3	2638.605	-26.10	-13	Pass
2660.664	2665	1	CHP	4	2660.690	-46.32	-25	Pass

CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2: 100@0

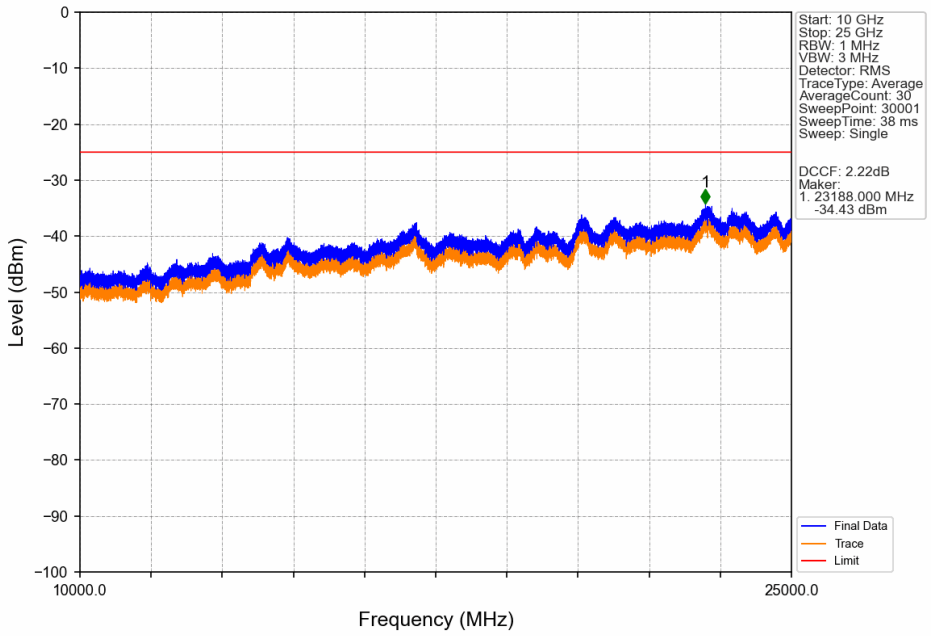


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2580.1	2620	0.1	/	/	/	/	/	/
2620	2621	0.813	CHP	1	2620.500	-26.64	-10	Pass
2621	2625	1	CHP	2	2621.550	-26.38	-10	Pass
2625	2660.664	1	CHP	3	2629.150	-26.97	-13	Pass
2660.664	2665	1	CHP	4	2660.950	-38.46	-25	Pass

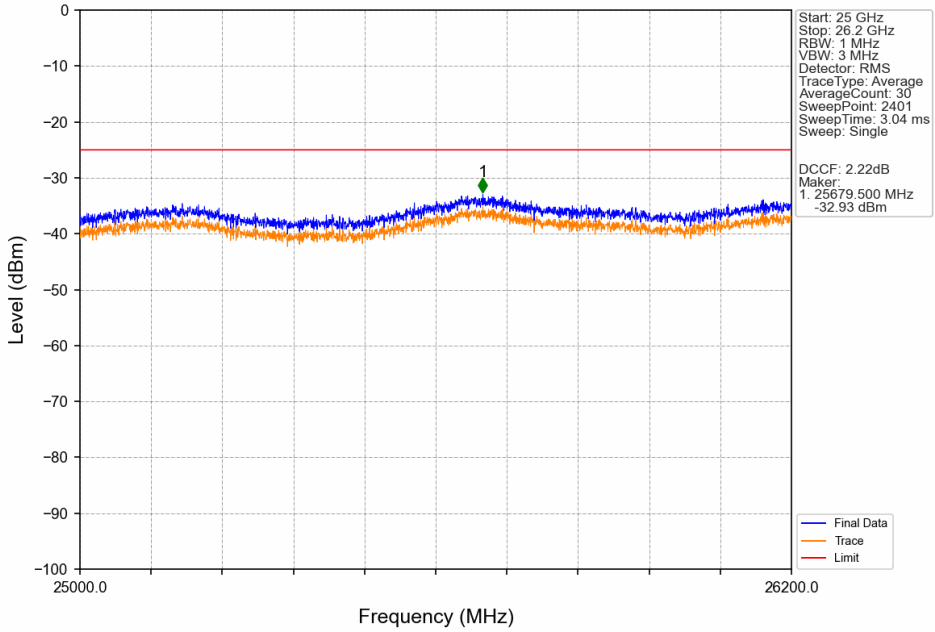
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2: 100@0



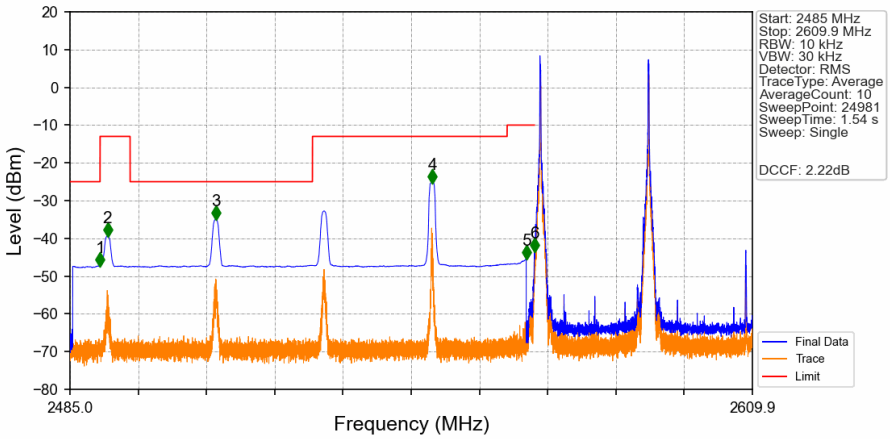
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2: 100@0

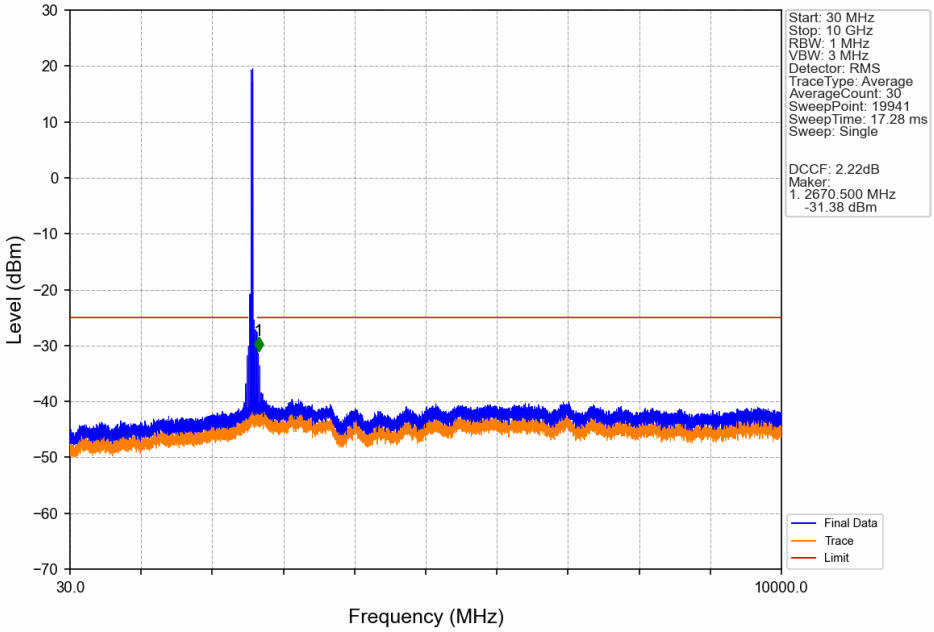


CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2: 100@0



CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2580 CC2:2599.8MHz_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	2490.500	-47.22	-25	Pass
2490.5	2496	1	CHP	2	2491.885	-39.36	-13	Pass
2496	2529.372	1	CHP	3	2511.715	-34.89	-25	Pass
2529.372	2565	1	CHP	4	2551.305	-25.23	-13	Pass
2565	2569	1	CHP	5	2568.500	-45.28	-10	Pass
2569	2570	0.02	CHP	6	2569.990	-43.32	-10	Pass
2570	2609.9	0.02	CHP	/	/	/	/	/

CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2580 CC2:2599.8MHz_CC1: 1@0 CC2: 1@0