

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	24.37	-27.90	24.37	0.00	24.37	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	20.84	22.00	24.47	0.00	24.47	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	17.91	18.02	20.97	0.00	20.97	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	20.44	20.51	23.48	0.00	23.48	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	19.43	19.52	22.49	0.00	22.49	<=33.01	Pass
		CC1:2587.5 CC2:2602.5	CC1: 1@0 CC2: 0@0	24.45	-27.94	24.45	0.00	24.45	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	21.46	21.49	24.48	0.00	24.48	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	17.97	17.95	20.97	0.00	20.97	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	20.47	20.49	23.49	0.00	23.49	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	19.46	19.48	22.48	0.00	22.48	<=33.01	Pass
	CC1:2597.5 CC2:2612.5	CC1: 1@0 CC2: 0@0	24.47	-27.71	24.47	0.00	24.47	<=33.01	Pass	
		CC1: 1@74 CC2: 1@0	21.38	21.37	24.39	0.00	24.39	<=33.01	Pass	
		CC1: 36@0 CC2: 36@39	17.67	18.10	20.90	0.00	20.90	<=33.01	Pass	
		CC1: 36@39 CC2: 36@0	20.48	20.38	23.44	0.00	23.44	<=33.01	Pass	
		CC1: 75@0 CC2: 75@0	19.52	19.30	22.43	0.00	22.43	<=33.01	Pass	
	CC1: 16QAM CC2: 16QAM	CC1:2577.5 CC2:2592.5	CC1: 1@0 CC2: 0@0	23.55	-28.39	23.55	0.00	23.55	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	20.60	20.62	23.62	0.00	23.62	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	17.42	18.47	20.98	0.00	20.98	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	19.44	19.52	22.49	0.00	22.49	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	18.46	18.57	21.53	0.00	21.53	<=33.01	Pass
CC1:2587.5 CC2:2602.5		CC1: 1@0 CC2: 0@0	23.56	-28.75	23.56	0.00	23.56	<=33.01	Pass	
		CC1: 1@74 CC2: 1@0	20.72	20.55	23.65	0.00	23.65	<=33.01	Pass	
		CC1: 36@0 CC2: 36@39	17.95	17.95	20.96	0.00	20.96	<=33.01	Pass	
		CC1: 36@39 CC2: 36@0	19.45	19.48	22.47	0.00	22.47	<=33.01	Pass	
		CC1: 75@0 CC2: 75@0	18.49	18.51	21.51	0.00	21.51	<=33.01	Pass	

		CC1:2597.5 CC2:2612.5	CC1: 1@0 CC2: 0@0	23.58	-29.01	23.58	0.00	23.58	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	20.62	20.60	23.62	0.00	23.62	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	18.10	17.75	20.94	0.00	20.94	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	19.29	19.61	22.47	0.00	22.47	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	18.60	18.39	21.51	0.00	21.51	<=33.01	Pass
	CC1: 64QAM CC2: 64QAM	CC1:2577.5 CC2:2592.5	CC1: 1@0 CC2: 0@0	22.22	-28.73	22.22	0.00	22.22	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	18.19	18.20	21.21	0.00	21.21	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	17.94	18.06	21.01	0.00	21.01	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	18.46	18.55	21.51	0.00	21.51	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	18.48	18.59	21.54	0.00	21.54	<=33.01	Pass
		CC1:2587.5 CC2:2602.5	CC1: 1@0 CC2: 0@0	22.27	-29.46	22.27	0.00	22.27	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	18.17	18.19	21.19	0.00	21.19	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	17.99	17.98	21.00	0.00	21.00	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	18.46	18.50	21.49	0.00	21.49	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	18.52	18.54	21.54	0.00	21.54	<=33.01	Pass
		CC1:2597.5 CC2:2612.5	CC1: 1@0 CC2: 0@0	22.18	-29.02	22.18	0.00	22.18	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	18.20	18.20	21.21	0.00	21.21	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	18.13	17.78	20.97	0.00	20.97	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	18.53	18.45	21.50	0.00	21.50	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	18.61	18.40	21.51	0.00	21.51	<=33.01	Pass
	CC1: 256QAM CC2: 256QAM	CC1:2577.5 CC2:2592.5	CC1: 1@0 CC2: 0@0	19.44	-32.08	19.44	0.00	19.44	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	16.43	16.29	19.37	0.00	19.37	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	15.97	16.09	19.04	0.00	19.04	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	16.56	16.52	19.55	0.00	19.55	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	16.48	16.59	19.54	0.00	19.54	<=33.01	Pass
CC1:2587.5 CC2:2602.5		CC1: 1@0 CC2: 0@0	19.45	-32.10	19.45	0.00	19.45	<=33.01	Pass	
		CC1: 1@74 CC2: 1@0	16.36	16.38	19.38	0.00	19.38	<=33.01	Pass	
		CC1: 36@0 CC2: 36@39	16.02	16.03	19.03	0.00	19.03	<=33.01	Pass	
		CC1: 36@39 CC2: 36@0	16.52	16.56	19.55	0.00	19.55	<=33.01	Pass	
		CC1: 75@0 CC2: 75@0	16.51	16.54	19.53	0.00	19.53	<=33.01	Pass	
CC1:2597.5	CC1: 1@0	19.46	-32.70	19.46	0.00	19.46	<=33.01	Pass		

		CC2:2612.5	CC2: 0@0								
			CC1: 1@74 CC2: 1@0	16.32	16.38	19.36	0.00	19.36	<=33.01	Pass	
			CC1: 36@0 CC2: 36@39	16.19	15.85	19.03	0.00	19.03	<=33.01	Pass	
			CC1: 36@39 CC2: 36@0	16.31	16.75	19.55	0.00	19.55	<=33.01	Pass	
			CC1: 75@0 CC2: 75@0	16.63	16.42	19.54	0.00	19.54	<=33.01	Pass	
CC1:20 CC2:20	CC1: QPSK CC2: QPSK	CC1:2580 CC2:2599.8	CC1: 1@0 CC2: 0@0	24.36	-26.62	24.36	0.00	24.36	<=33.01	Pass	
			CC1: 1@99 CC2: 1@0	21.43	21.44	24.44	0.00	24.44	<=33.01	Pass	
			CC1: 50@0 CC2: 50@50	17.94	17.99	20.97	0.00	20.97	<=33.01	Pass	
			CC1: 50@50 CC2: 50@0	20.89	20.14	23.54	0.00	23.54	<=33.01	Pass	
			CC1: 100@0 CC2: 100@0	19.46	19.52	22.50	0.00	22.50	<=33.01	Pass	
		CC1:2585.1 CC2:2604.9	CC1: 1@0 CC2: 0@0	24.43	-26.89	24.43	0.00	24.43	<=33.01	Pass	
			CC1: 1@99 CC2: 1@0	21.74	21.17	24.48	0.00	24.48	<=33.01	Pass	
			CC1: 50@0 CC2: 50@50	17.99	17.91	20.96	0.00	20.96	<=33.01	Pass	
			CC1: 50@50 CC2: 50@0	20.49	20.50	23.51	0.00	23.51	<=33.01	Pass	
			CC1: 100@0 CC2: 100@0	19.50	19.48	22.50	0.00	22.50	<=33.01	Pass	
	CC1:2590.2 CC2:2610	CC1: 1@0 CC2: 0@0	24.43	-26.70	24.43	0.00	24.43	<=33.01	Pass		
		CC1: 1@99 CC2: 1@0	21.73	21.20	24.48	0.00	24.48	<=33.01	Pass		
		CC1: 50@0 CC2: 50@50	18.22	17.81	21.03	0.00	21.03	<=33.01	Pass		
		CC1: 50@50 CC2: 50@0	20.58	20.51	23.56	0.00	23.56	<=33.01	Pass		
		CC1: 100@0 CC2: 100@0	19.66	19.41	22.55	0.00	22.55	<=33.01	Pass		
	CC1: 16QAM CC2: 16QAM	CC1:2580 CC2:2599.8	CC1: 1@0 CC2: 0@0	23.57	-26.81	23.57	0.00	23.57	<=33.01	Pass	
			CC1: 1@99 CC2: 1@0	20.63	20.63	23.64	0.00	23.64	<=33.01	Pass	
			CC1: 50@0 CC2: 50@50	18.03	18.07	21.06	0.00	21.06	<=33.01	Pass	
			CC1: 50@50 CC2: 50@0	18.74	20.32	22.61	0.00	22.61	<=33.01	Pass	
			CC1: 100@0 CC2: 100@0	18.52	18.58	21.56	0.00	21.56	<=33.01	Pass	
CC1:2585.1 CC2:2604.9		CC1: 1@0 CC2: 0@0	23.65	-26.68	23.65	0.00	23.65	<=33.01	Pass		
		CC1: 1@99 CC2: 1@0	20.67	20.67	23.68	0.00	23.68	<=33.01	Pass		
		CC1: 50@0 CC2: 50@50	18.19	17.90	21.06	0.00	21.06	<=33.01	Pass		
		CC1: 50@50 CC2: 50@0	19.60	19.59	22.60	0.00	22.60	<=33.01	Pass		
		CC1: 100@0 CC2: 100@0	18.64	18.49	21.58	0.00	21.58	<=33.01	Pass		
CC1:2590.2 CC2:2610	CC1: 1@0 CC2: 0@0	23.59	-27.42	23.59	0.00	23.59	<=33.01	Pass			

			CC1: 1@99 CC2: 1@0	20.66	20.64	23.66	0.00	23.66	<=33.01	Pass	
			CC1: 50@0 CC2: 50@50	18.19	17.91	21.06	0.00	21.06	<=33.01	Pass	
			CC1: 50@50 CC2: 50@0	19.65	19.58	22.63	0.00	22.63	<=33.01	Pass	
			CC1: 100@0 CC2: 100@0	18.63	18.46	21.56	0.00	21.56	<=33.01	Pass	
	CC1: 64QAM CC2: 64QAM	CC1:2580 CC2:2599.8		CC1: 1@0 CC2: 0@0	22.01	-27.60	22.01	0.00	22.01	<=33.01	Pass
				CC1: 1@99 CC2: 1@0	18.33	18.22	21.29	0.00	21.29	<=33.01	Pass
				CC1: 50@0 CC2: 50@50	17.99	18.04	21.02	0.00	21.02	<=33.01	Pass
				CC1: 50@50 CC2: 50@0	18.48	18.57	21.54	0.00	21.54	<=33.01	Pass
				CC1: 100@0 CC2: 100@0	18.54	18.53	21.54	0.00	21.54	<=33.01	Pass
		CC1:2585.1 CC2:2604.9		CC1: 1@0 CC2: 0@0	22.23	-27.73	22.23	0.00	22.23	<=33.01	Pass
				CC1: 1@99 CC2: 1@0	17.99	18.40	21.21	0.00	21.21	<=33.01	Pass
				CC1: 50@0 CC2: 50@50	18.06	17.99	21.03	0.00	21.03	<=33.01	Pass
				CC1: 50@50 CC2: 50@0	18.32	18.80	21.58	0.00	21.58	<=33.01	Pass
				CC1: 100@0 CC2: 100@0	18.56	18.53	21.56	0.00	21.56	<=33.01	Pass
		CC1:2590.2 CC2:2610		CC1: 1@0 CC2: 0@0	22.21	-28.81	22.21	0.00	22.21	<=33.01	Pass
				CC1: 1@99 CC2: 1@0	18.21	18.20	21.22	0.00	21.22	<=33.01	Pass
				CC1: 50@0 CC2: 50@50	17.18	18.70	21.01	0.00	21.01	<=33.01	Pass
				CC1: 50@50 CC2: 50@0	18.86	18.29	21.60	0.00	21.60	<=33.01	Pass
				CC1: 100@0 CC2: 100@0	18.65	18.41	21.54	0.00	21.54	<=33.01	Pass
		CC1: 256QAM CC2: 256QAM	CC1:2580 CC2:2599.8		CC1: 1@0 CC2: 0@0	19.42	-31.88	19.42	0.00	19.42	<=33.01
	CC1: 1@99 CC2: 1@0				16.16	16.58	19.38	0.00	19.38	<=33.01	Pass
	CC1: 50@0 CC2: 50@50				15.51	16.52	19.06	0.00	19.06	<=33.01	Pass
	CC1: 50@50 CC2: 50@0				16.58	16.66	19.63	0.00	19.63	<=33.01	Pass
	CC1: 100@0 CC2: 100@0				16.51	16.58	19.56	0.00	19.56	<=33.01	Pass
	CC1:2585.1 CC2:2604.9			CC1: 1@0 CC2: 0@0	19.36	-31.32	19.36	0.00	19.36	<=33.01	Pass
				CC1: 1@99 CC2: 1@0	16.37	16.37	19.38	0.00	19.38	<=33.01	Pass
				CC1: 50@0 CC2: 50@50	16.10	15.92	19.02	0.00	19.02	<=33.01	Pass
				CC1: 50@50 CC2: 50@0	16.58	16.63	19.61	0.00	19.61	<=33.01	Pass
CC1: 100@0 CC2: 100@0				15.57	17.13	19.43	0.00	19.43	<=33.01	Pass	
CC1:2590.2 CC2:2610		CC1: 1@0 CC2: 0@0	19.39	-30.10	19.39	0.00	19.39	<=33.01	Pass		
		CC1: 1@99	16.38	16.36	19.38	0.00	19.38	<=33.01	Pass		

			CC2: 1@0							
			CC1: 50@0 CC2: 50@50	15.76	16.32	19.06	0.00	19.06	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	16.63	16.56	19.61	0.00	19.61	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	16.65	16.41	19.54	0.00	19.54	<=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 / NTN						
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	28.66	/	Pass
		CC1:2587.5 CC2:2602.5	CC1: 75@0 CC2: 75@0	28.66	/	Pass
		CC1:2597.5 CC2:2612.5	CC1: 75@0 CC2: 75@0	28.63	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:2577.5 CC2:2592.5	CC1: 75@0 CC2: 75@0	28.67	/	Pass
		CC1:2587.5 CC2:2602.5	CC1: 75@0 CC2: 75@0	28.66	/	Pass
		CC1:2597.5 CC2:2612.5	CC1: 75@0 CC2: 75@0	28.59	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:2577.5 CC2:2592.5	CC1: 75@0 CC2: 75@0	28.61	/	Pass
		CC1:2587.5 CC2:2602.5	CC1: 75@0 CC2: 75@0	28.61	/	Pass
		CC1:2597.5 CC2:2612.5	CC1: 75@0 CC2: 75@0	28.60	/	Pass
	CC1: 256QAM CC2: 256QAM	CC1:2577.5 CC2:2592.5	CC1: 75@0 CC2: 75@0	28.67	/	Pass
		CC1:2587.5 CC2:2602.5	CC1: 75@0 CC2: 75@0	28.61	/	Pass
		CC1:2597.5 CC2:2612.5	CC1: 75@0 CC2: 75@0	28.66	/	Pass
CC1:20 CC2:20	CC1: QPSK CC2: QPSK	CC1:2580 CC2:2599.8	CC1: 100@0 CC2: 100@0	38.05	/	Pass
		CC1:2585.1 CC2:2604.9	CC1: 100@0 CC2: 100@0	38.04	/	Pass
		CC1:2590.2 CC2:2610	CC1: 100@0 CC2: 100@0	38.06	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:2580 CC2:2599.8	CC1: 100@0 CC2: 100@0	37.91	/	Pass
		CC1:2585.1 CC2:2604.9	CC1: 100@0 CC2: 100@0	38.04	/	Pass
		CC1:2590.2 CC2:2610	CC1: 100@0 CC2: 100@0	38.09	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:2580 CC2:2599.8	CC1: 100@0 CC2: 100@0	37.97	/	Pass
		CC1:2585.1 CC2:2604.9	CC1: 100@0 CC2: 100@0	37.91	/	Pass

		CC1:2590.2 CC2:2610	CC1: 100@0 CC2: 100@0	37.93	/	Pass
	CC1: 256QAM CC2: 256QAM	CC1:2580 CC2:2599.8	CC1: 100@0 CC2: 100@0	37.96	/	Pass
		CC1:2585.1 CC2:2604.9	CC1: 100@0 CC2: 100@0	38.11	/	Pass
		CC1:2590.2 CC2:2610	CC1: 100@0 CC2: 100@0	37.94	/	Pass

2.1.2 CA_38C_NTNV_XDB

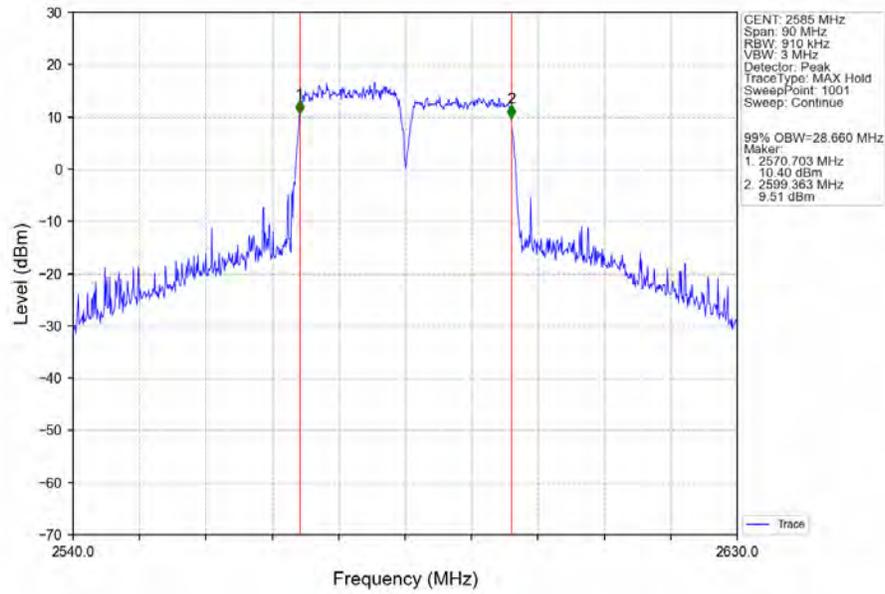
Band: CA_38C / NTN						
BW (MHz)	Modulation	Frequency (MHz)	RB Allocation	26dB Bandwidth (MHz)		Verdict
				Sum	Limit	
CC1:15 CC2:15	CC1: QPSK CC2: QPSK	CC1:2577.5 CC2:2592.5	CC1: 75@0 CC2: 75@0	36.38	/	Pass
		CC1:2587.5 CC2:2602.5	CC1: 75@0 CC2: 75@0	34.35	/	Pass
		CC1:2597.5 CC2:2612.5	CC1: 75@0 CC2: 75@0	34.42	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:2577.5 CC2:2592.5	CC1: 75@0 CC2: 75@0	30.48	/	Pass
		CC1:2587.5 CC2:2602.5	CC1: 75@0 CC2: 75@0	30.50	/	Pass
		CC1:2597.5 CC2:2612.5	CC1: 75@0 CC2: 75@0	30.47	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:2577.5 CC2:2592.5	CC1: 75@0 CC2: 75@0	41.45	/	Pass
		CC1:2587.5 CC2:2602.5	CC1: 75@0 CC2: 75@0	36.60	/	Pass
		CC1:2597.5 CC2:2612.5	CC1: 75@0 CC2: 75@0	39.47	/	Pass
	CC1: 256QAM CC2: 256QAM	CC1:2577.5 CC2:2592.5	CC1: 75@0 CC2: 75@0	32.61	/	Pass
		CC1:2587.5 CC2:2602.5	CC1: 75@0 CC2: 75@0	31.65	/	Pass
		CC1:2597.5 CC2:2612.5	CC1: 75@0 CC2: 75@0	33.39	/	Pass
CC1:20 CC2:20	CC1: QPSK CC2: QPSK	CC1:2580 CC2:2599.8	CC1: 100@0 CC2: 100@0	47.36	/	Pass
		CC1:2585.1 CC2:2604.9	CC1: 100@0 CC2: 100@0	48.32	/	Pass
		CC1:2590.2 CC2:2610	CC1: 100@0 CC2: 100@0	48.39	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:2580 CC2:2599.8	CC1: 100@0 CC2: 100@0	47.45	/	Pass
		CC1:2585.1 CC2:2604.9	CC1: 100@0 CC2: 100@0	45.80	/	Pass
		CC1:2590.2 CC2:2610	CC1: 100@0 CC2: 100@0	54.51	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:2580 CC2:2599.8	CC1: 100@0 CC2: 100@0	40.46	/	Pass
		CC1:2585.1 CC2:2604.9	CC1: 100@0 CC2: 100@0	42.19	/	Pass
		CC1:2590.2 CC2:2610	CC1: 100@0 CC2: 100@0	43.11	/	Pass
CC1: 256QAM CC2:	CC1:2580 CC2:2599.8	CC1: 100@0 CC2: 100@0	48.50	/	Pass	
	CC1:2585.1	CC1: 100@0	46.27	/	Pass	

	256QAM	CC2:2604.9	CC2: 100@0			
		CC1:2590.2 CC2:2610	CC1: 100@0 CC2: 100@0	43.30	/	Pass

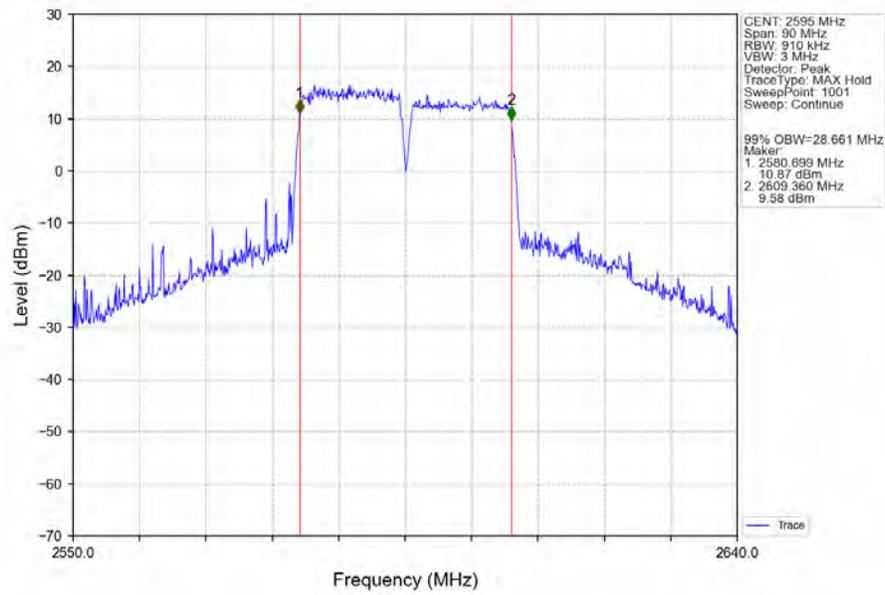
2.2 Test Graph

2.2.1 CA_38C_NTNV_OBW

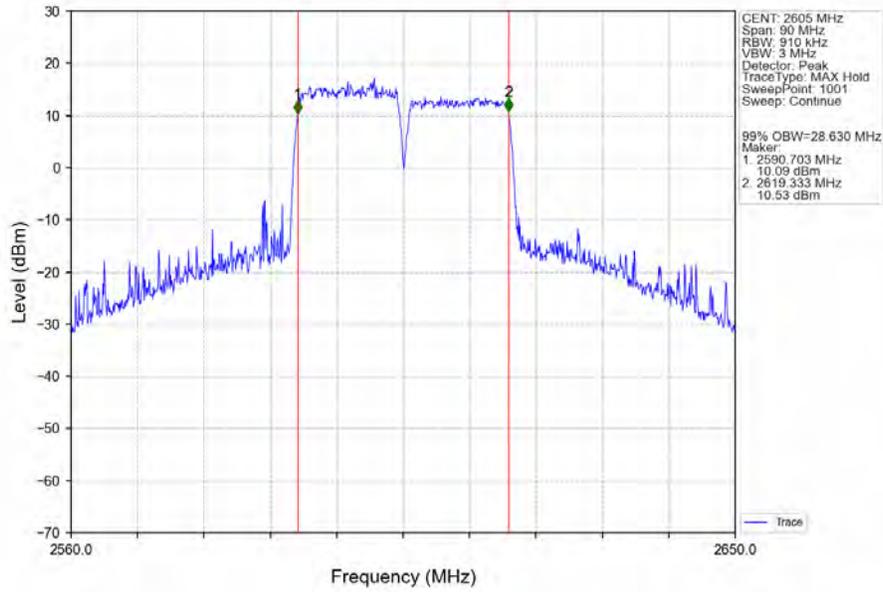
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0



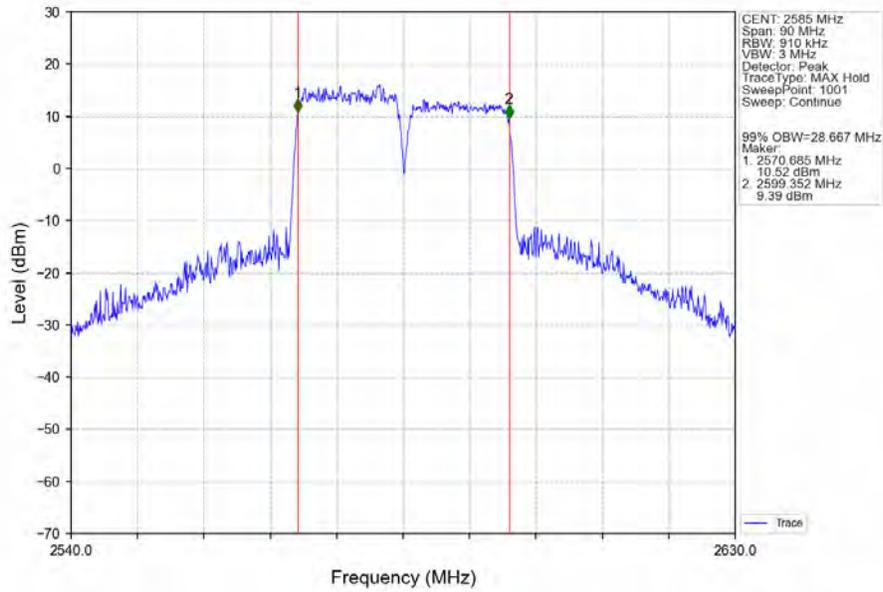
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2587.5 CC2:2602.5MHz_CC1: 75@0 CC2: 75@0



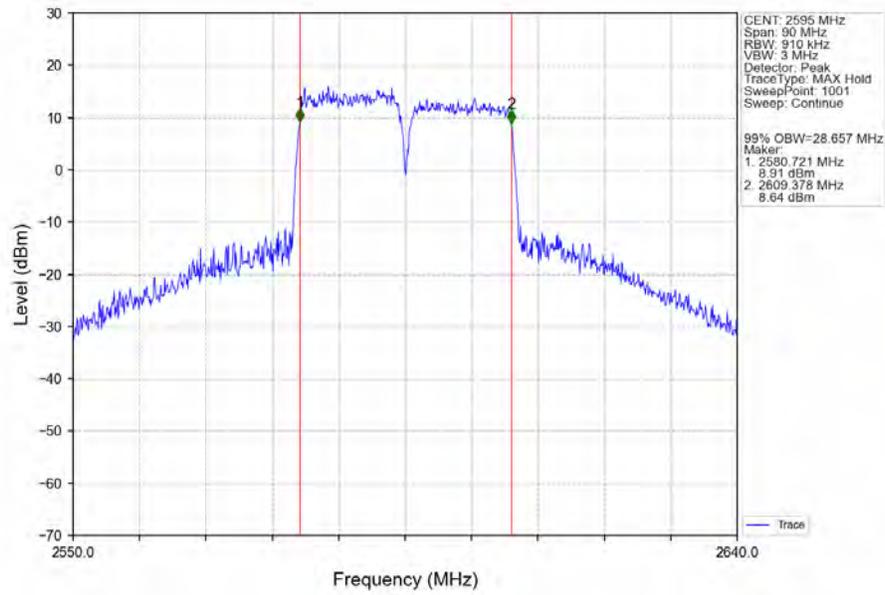
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2: 75@0



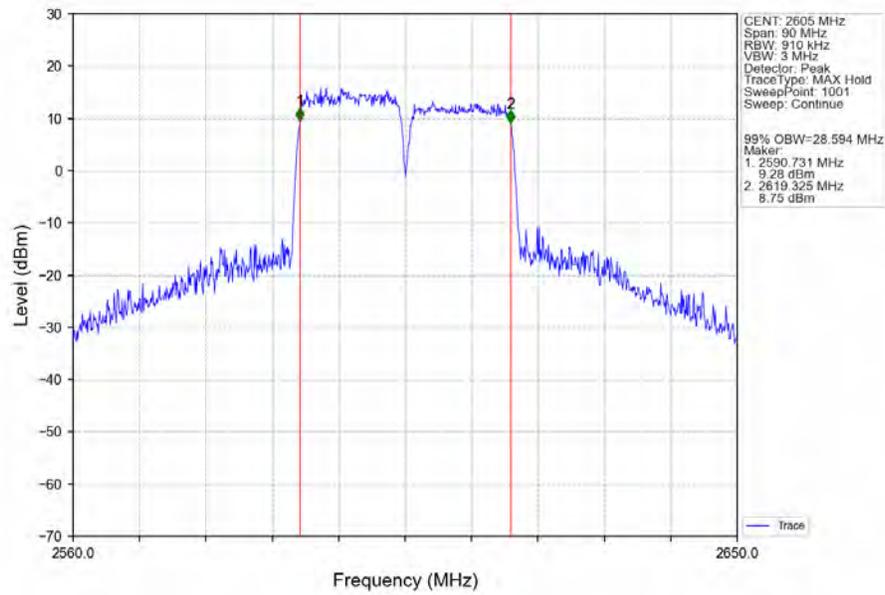
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0



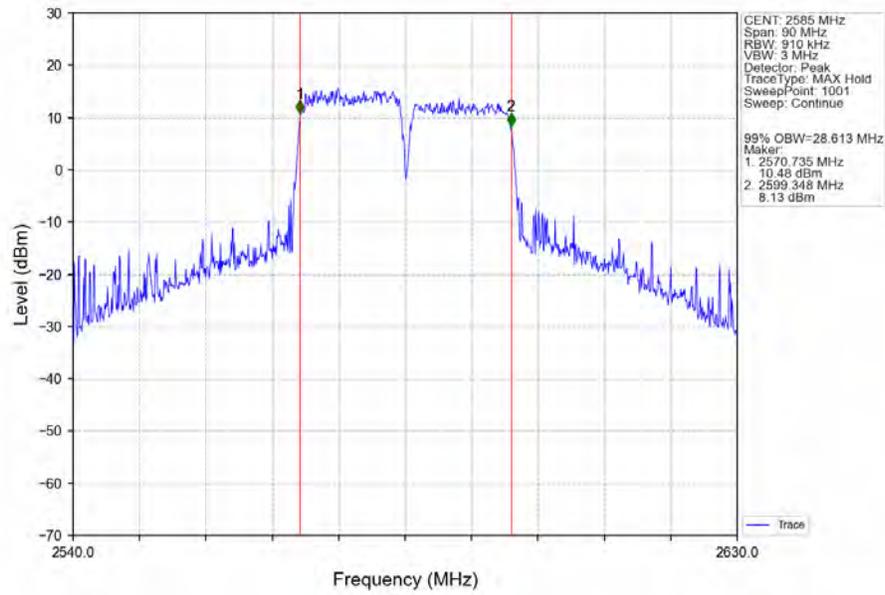
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2587.5 CC2:2602.5MHz_CC1: 75@0 CC2:
75@0



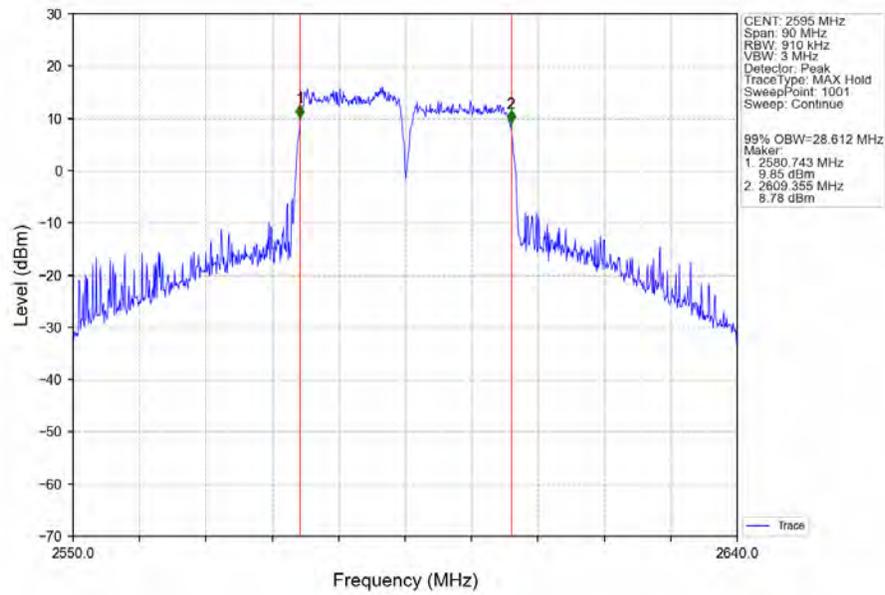
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2:
75@0



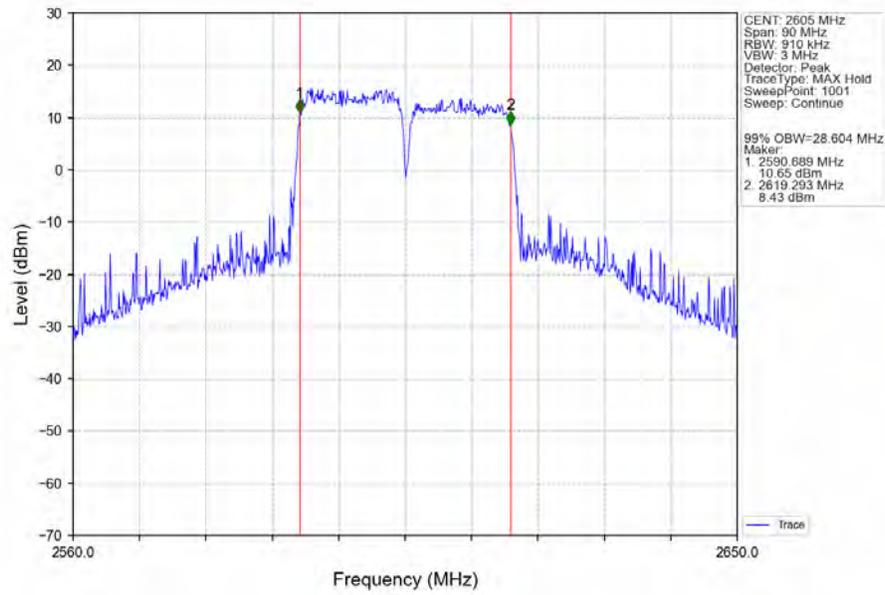
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2:
75@0



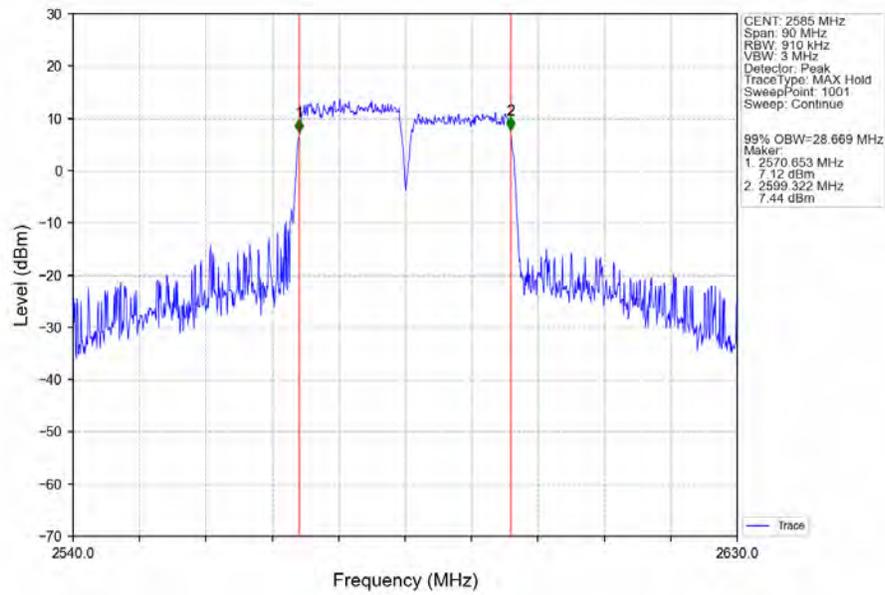
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2587.5 CC2:2602.5MHz_CC1: 75@0 CC2:
75@0



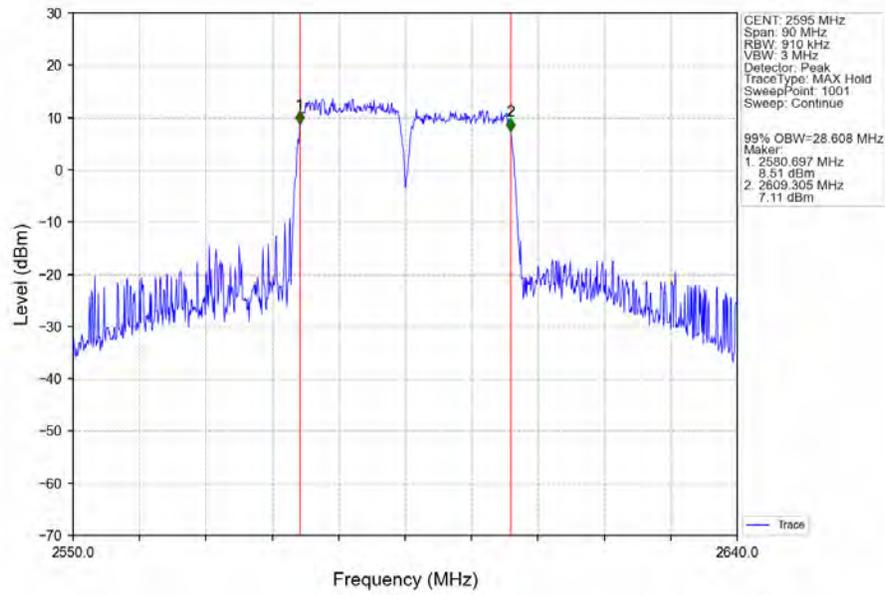
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2:
75@0



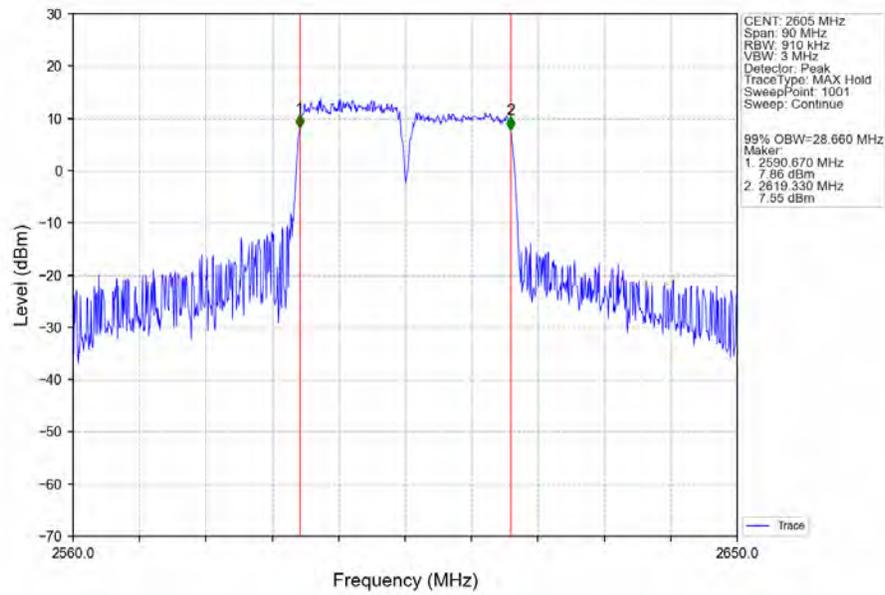
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2:
75@0



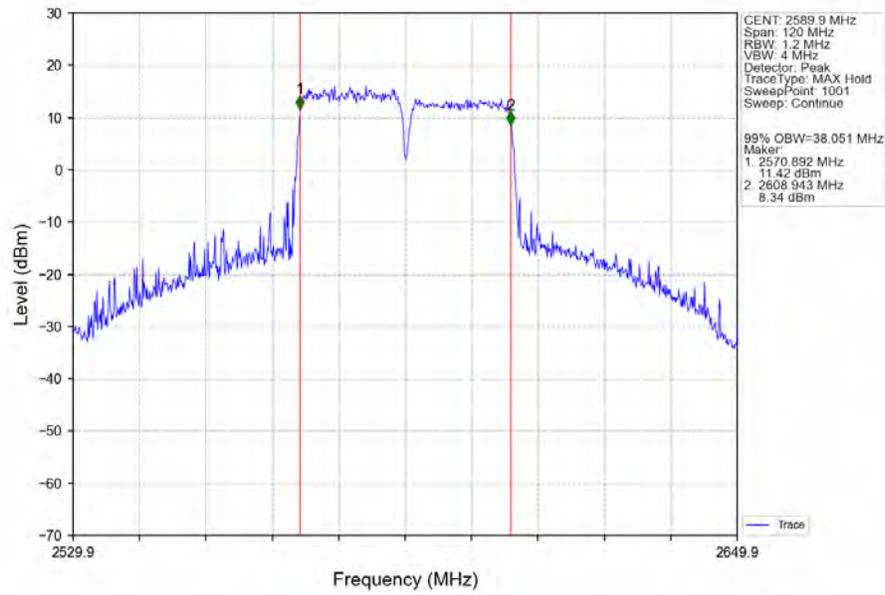
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2587.5 CC2:2602.5MHz_CC1: 75@0 CC2: 75@0



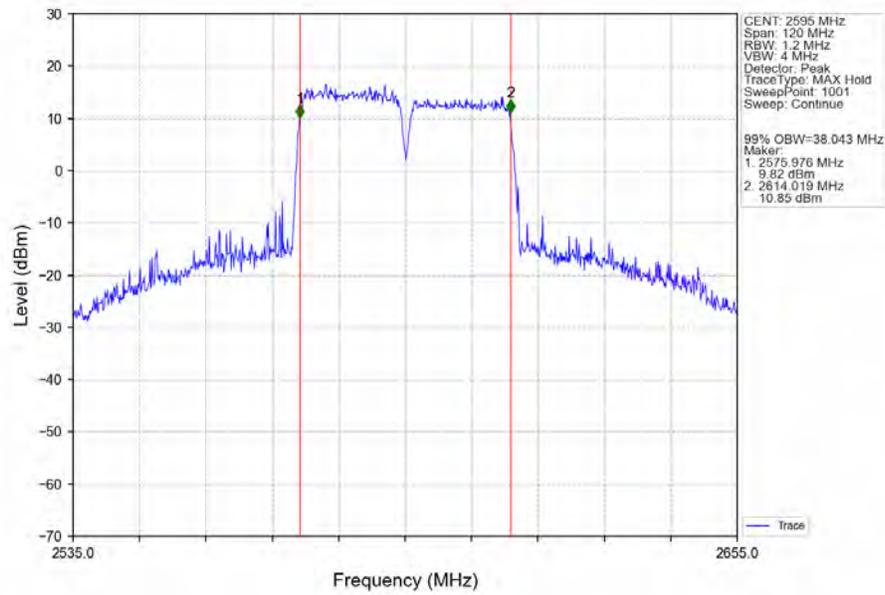
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2: 75@0



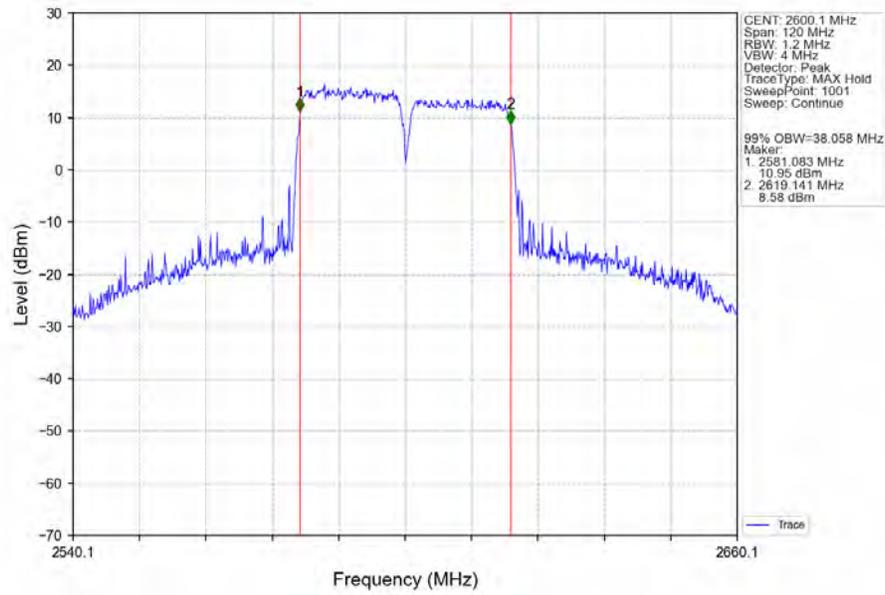
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2:
100@0



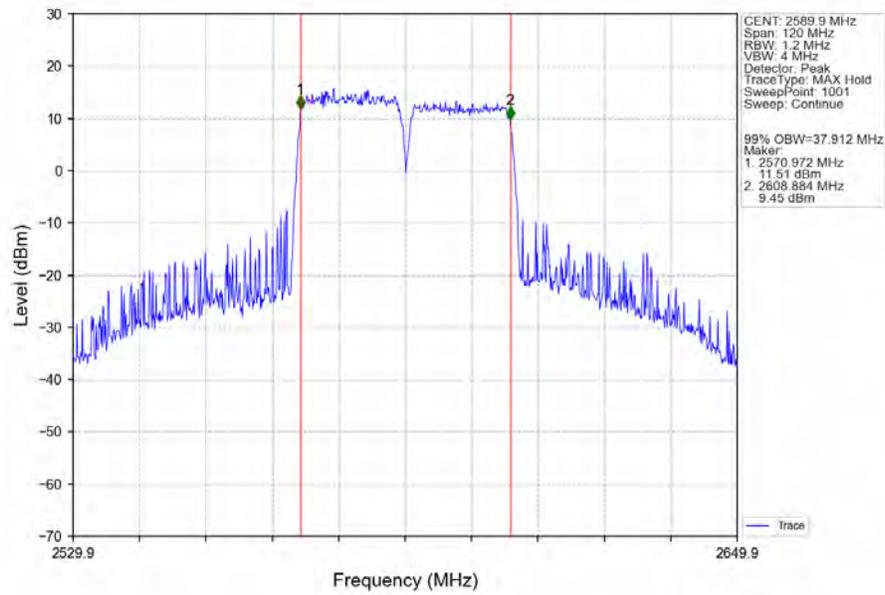
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2585.1 CC2:2604.9MHz_CC1: 100@0 CC2:
100@0



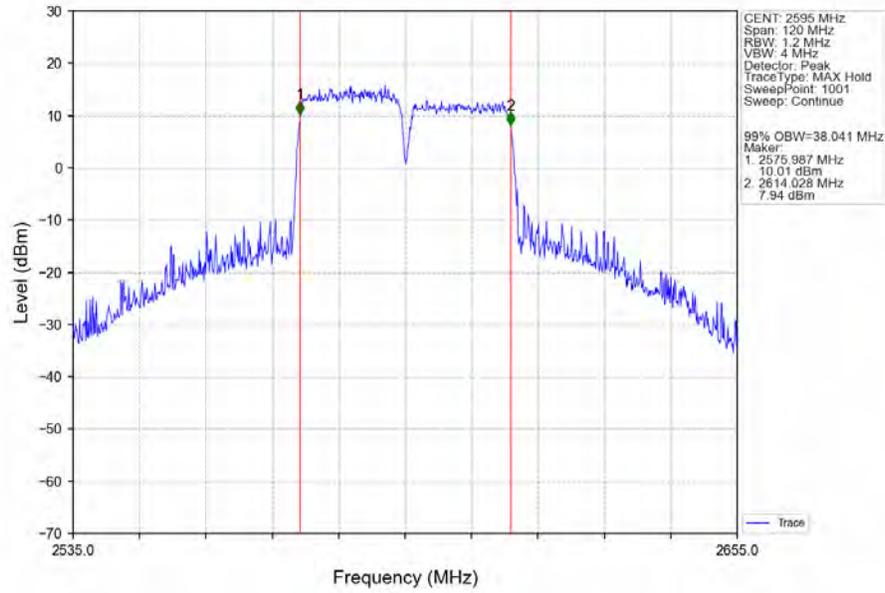
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2:
100@0



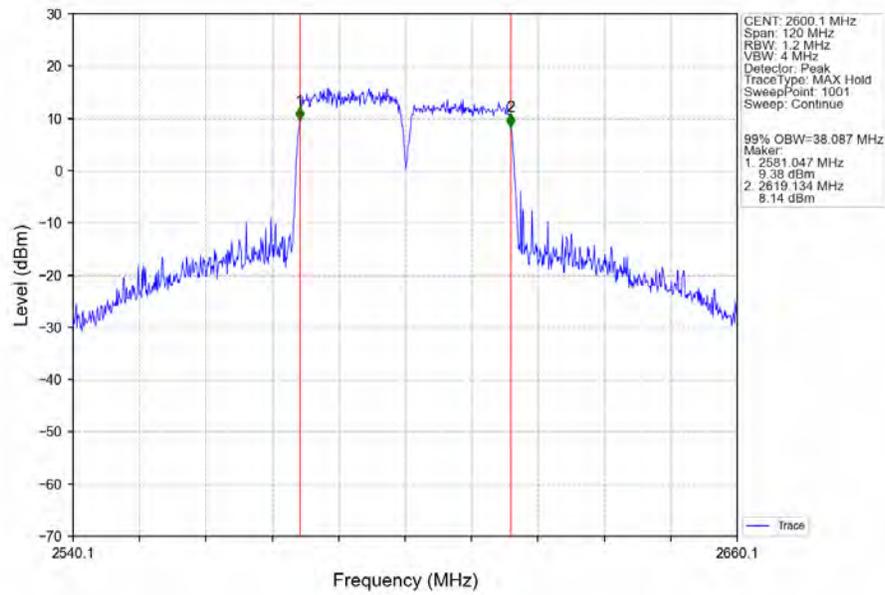
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2:
100@0



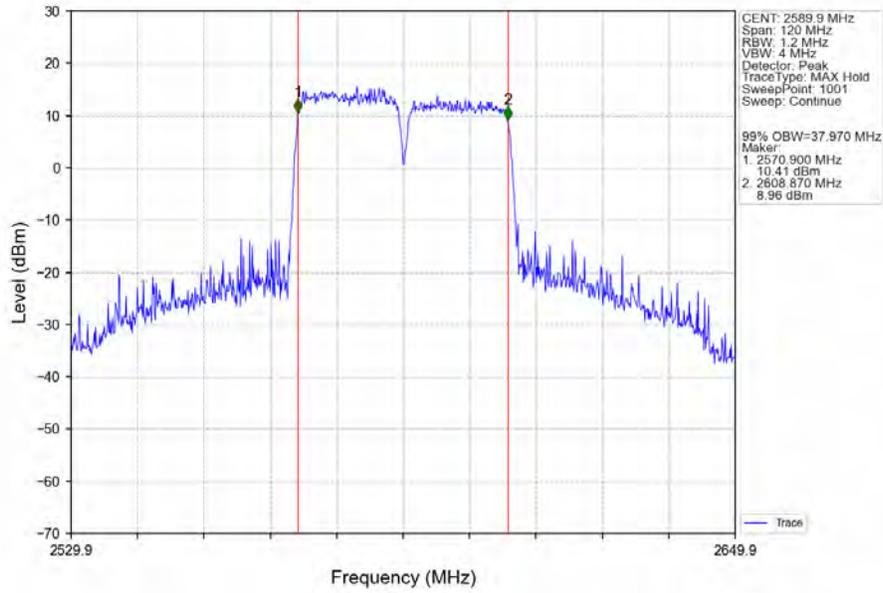
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2585.1 CC2:2604.9MHz_CC1: 100@0 CC2: 100@0



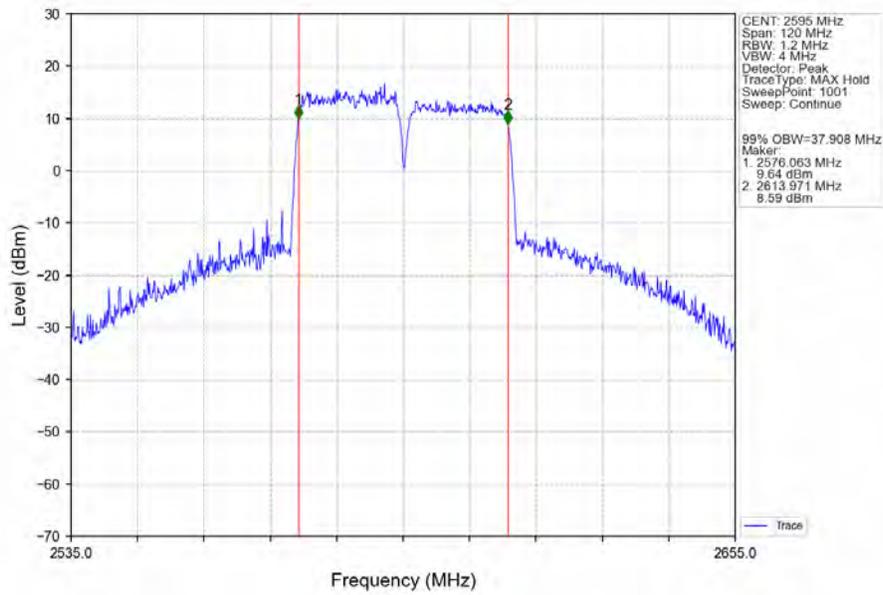
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2: 100@0



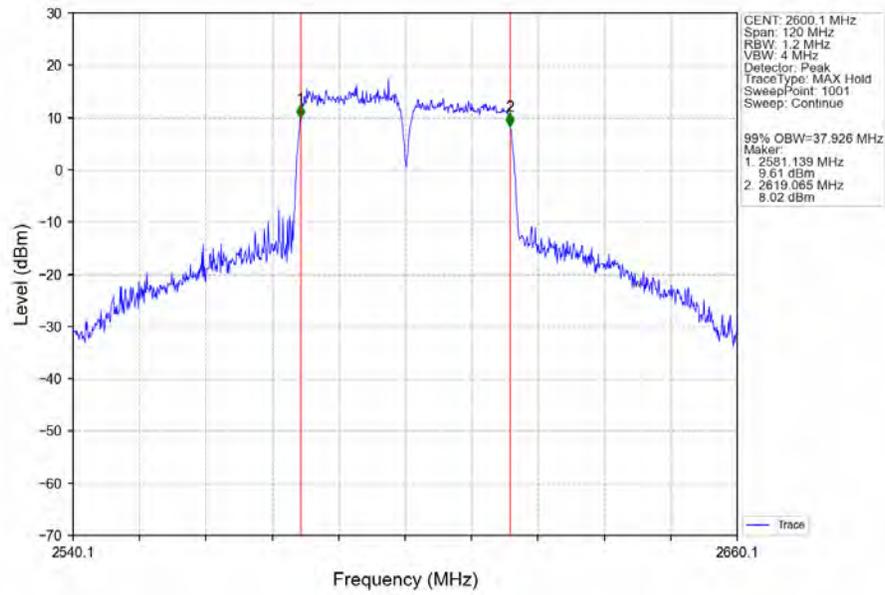
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2: 100@0



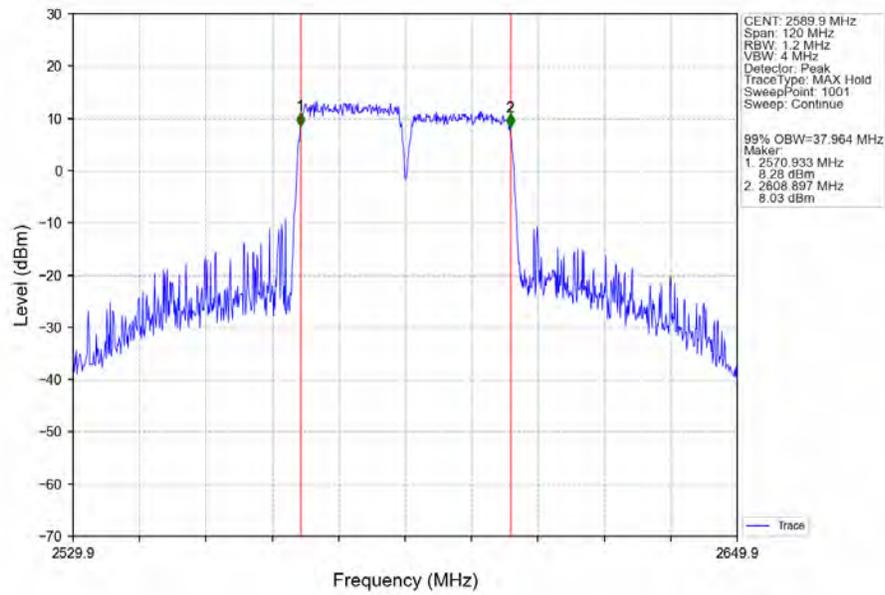
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2585.1 CC2:2604.9MHz_CC1: 100@0 CC2: 100@0



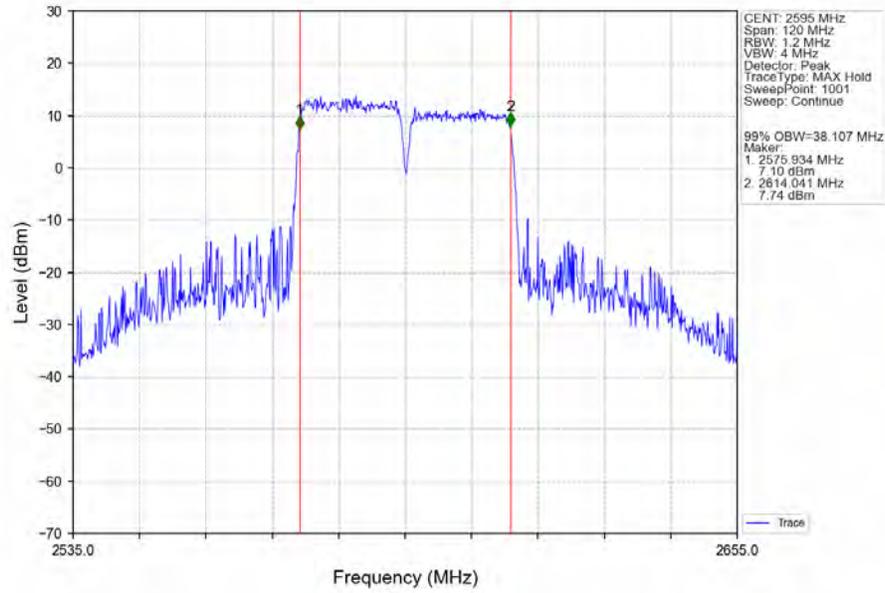
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2:
100@0



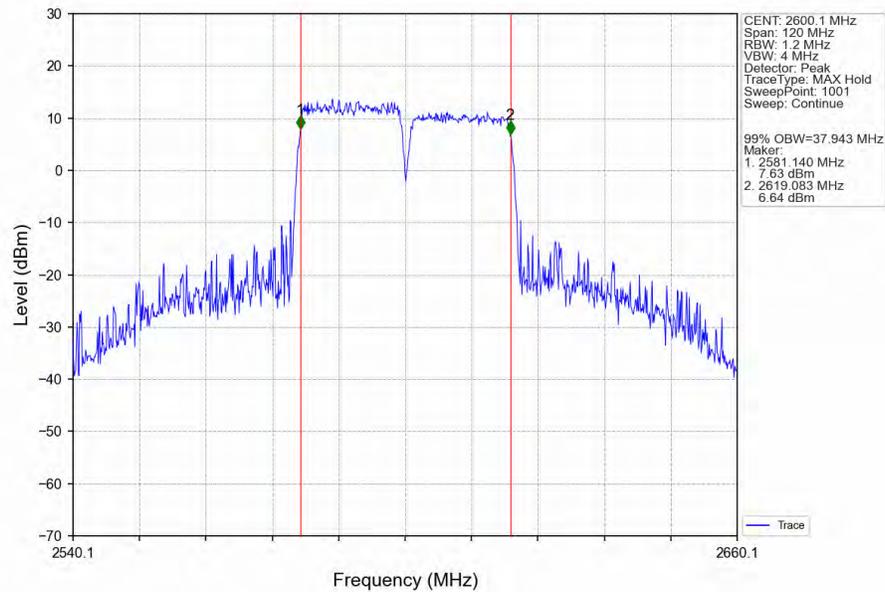
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2:
100@0



CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2585.1 CC2:2604.9MHz_CC1: 100@0 CC2: 100@0

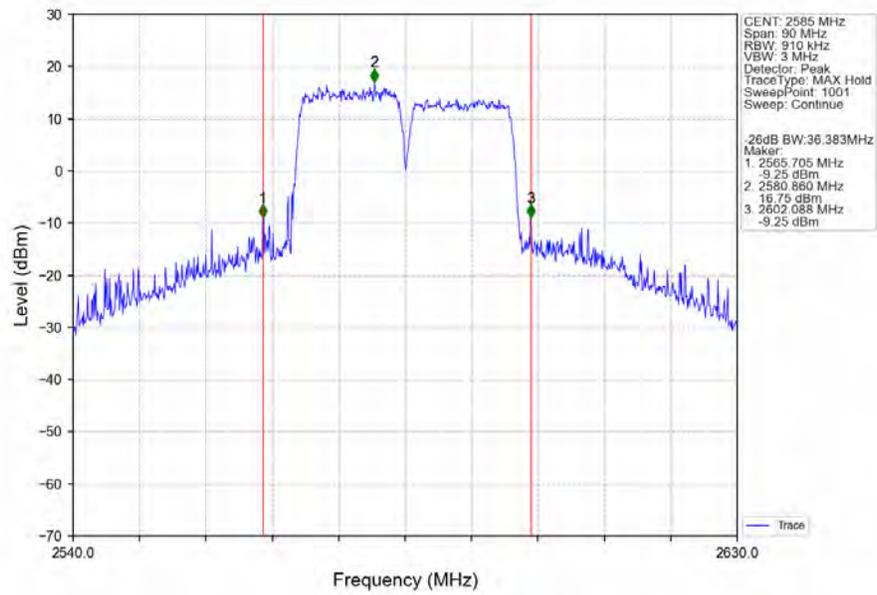


CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2: 100@0

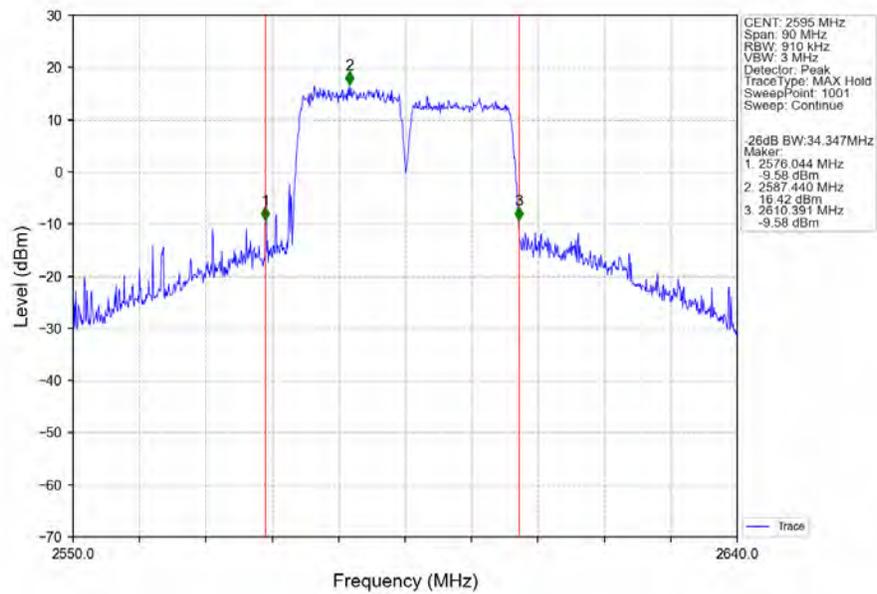


2.2.2 CA_38C_NTNV_XDB

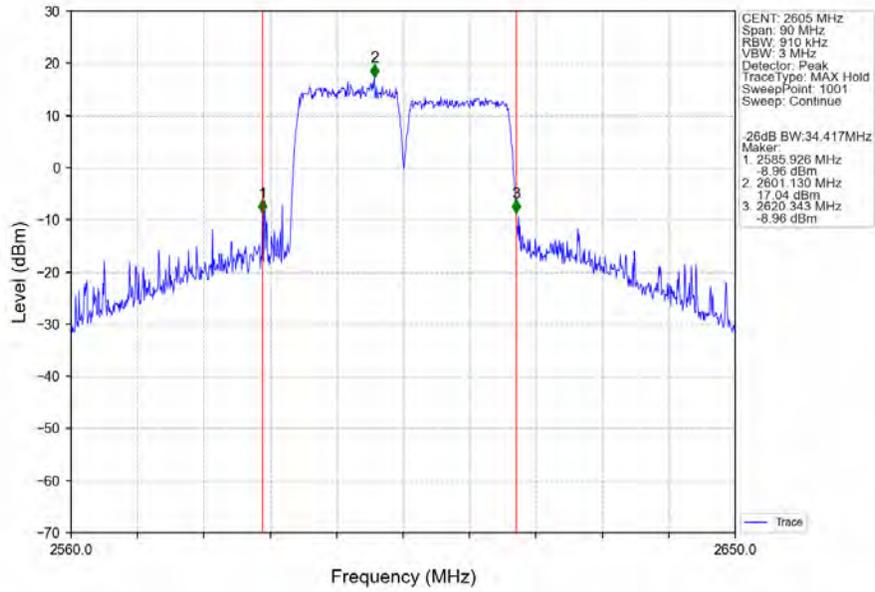
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0



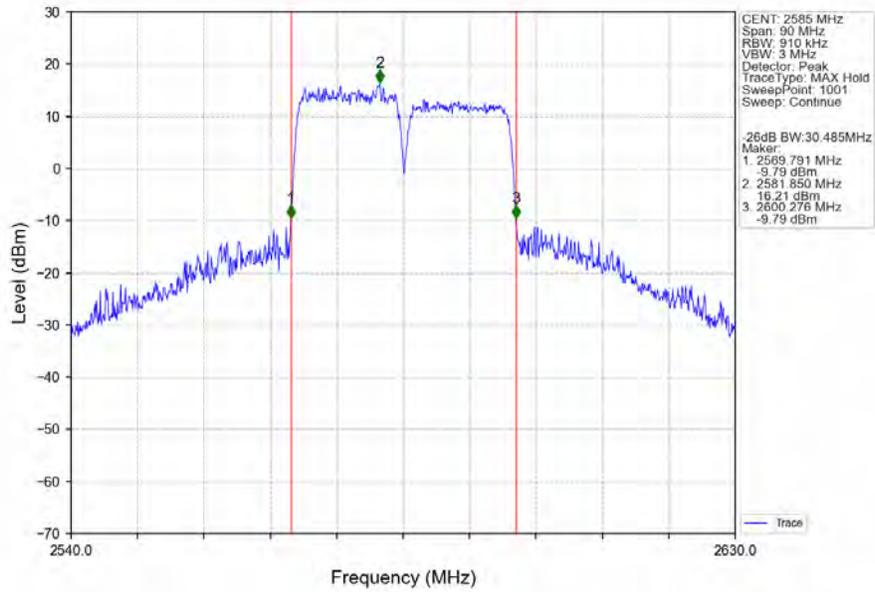
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2587.5 CC2:2602.5MHz_CC1: 75@0 CC2: 75@0



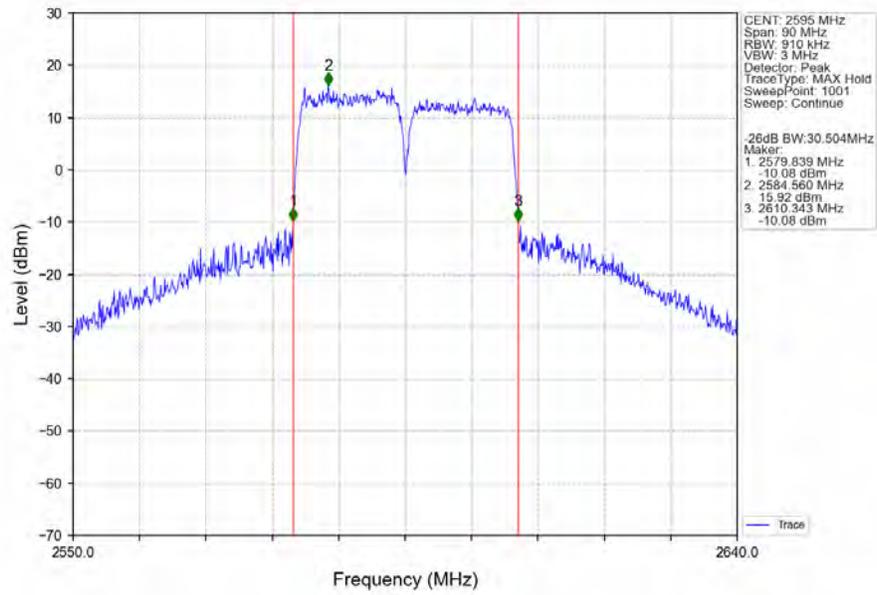
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2: 75@0



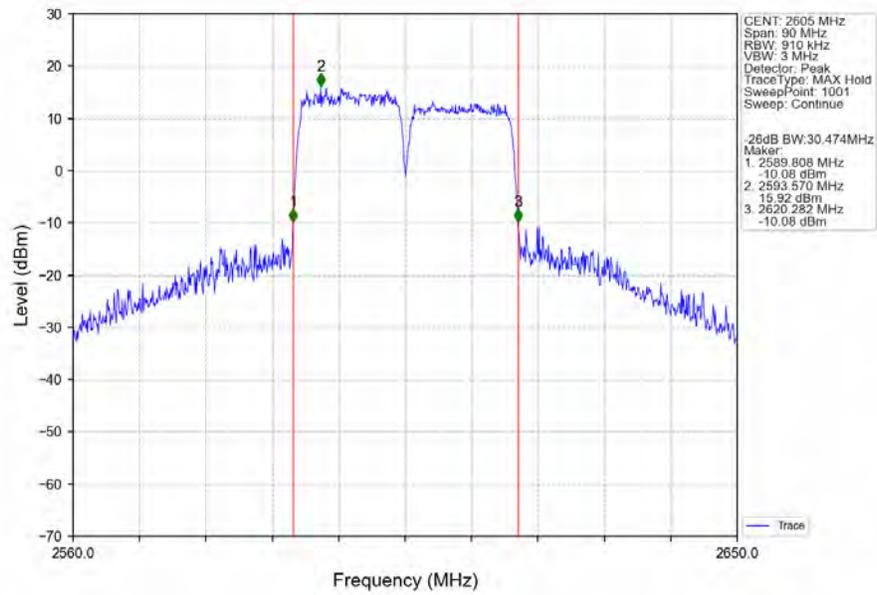
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0



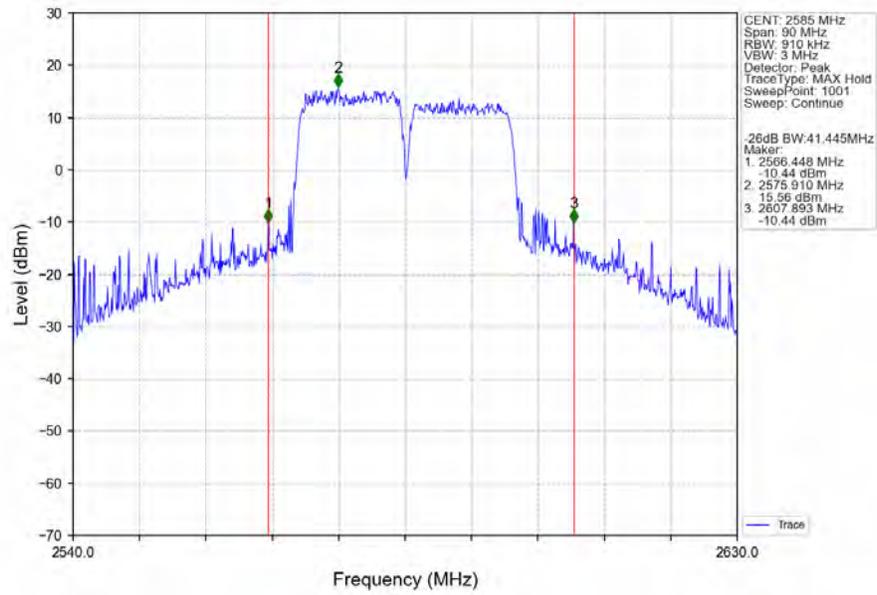
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2587.5 CC2:2602.5MHz_CC1: 75@0 CC2:
75@0



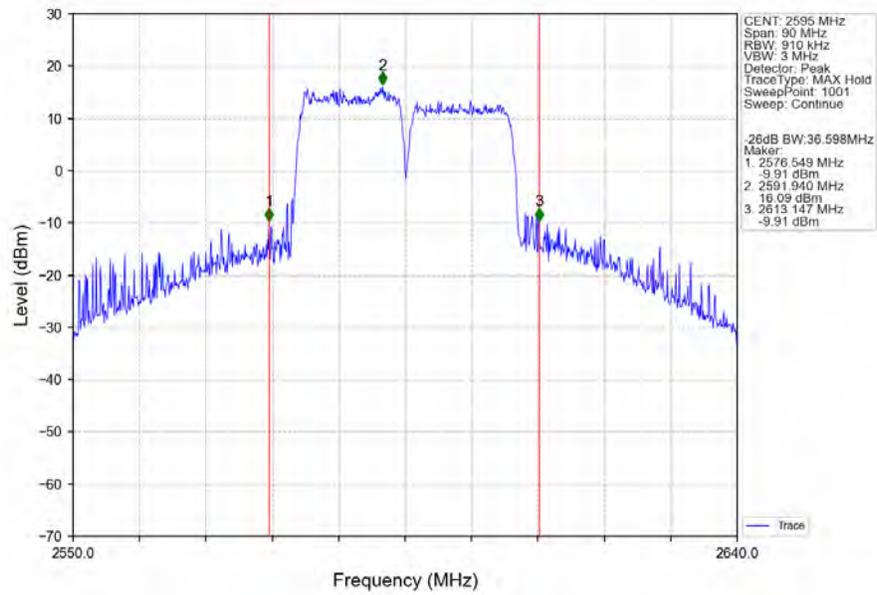
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2:
75@0



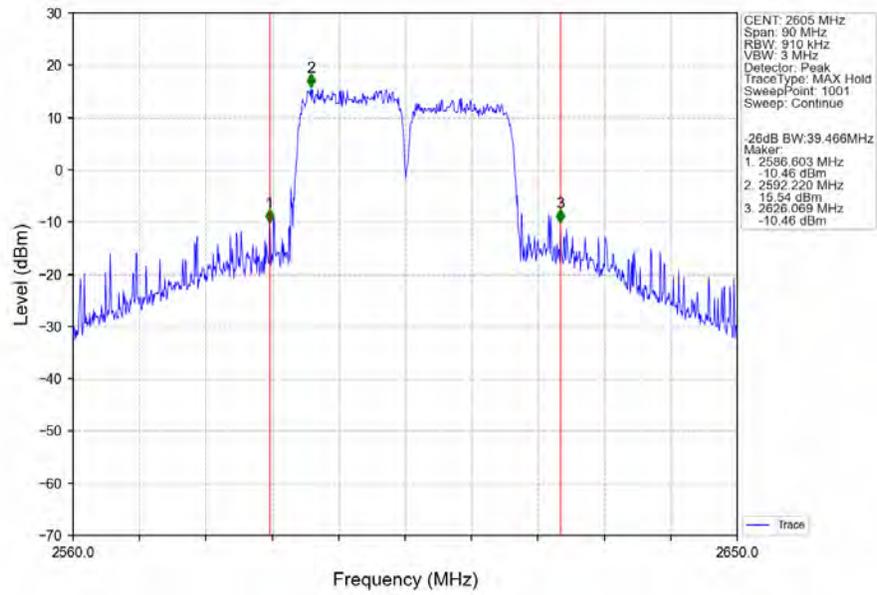
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2:
75@0



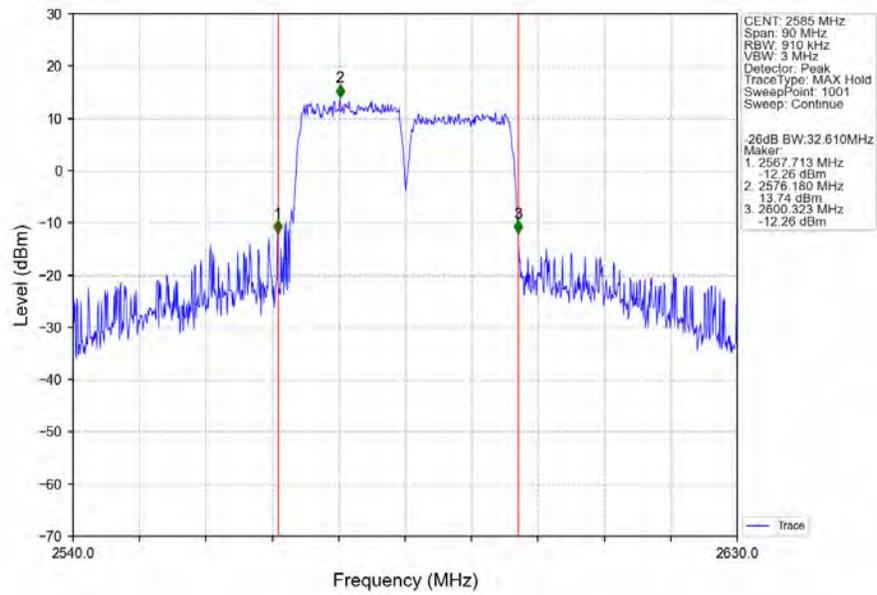
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2587.5 CC2:2602.5MHz_CC1: 75@0 CC2:
75@0



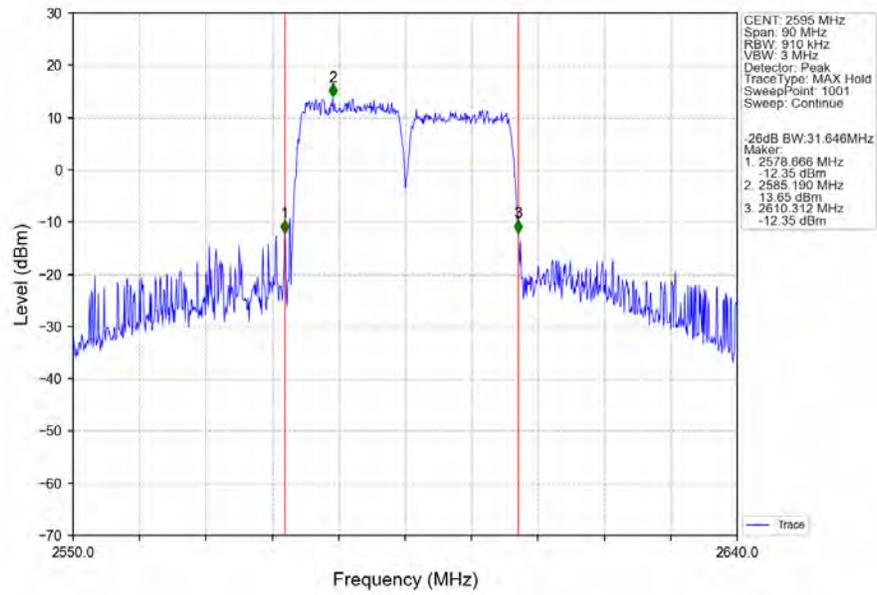
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2:
75@0



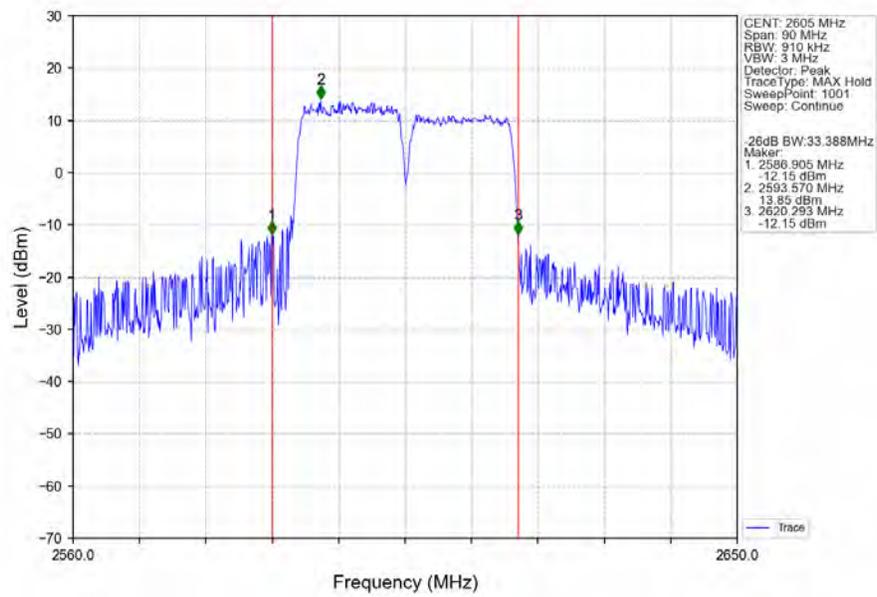
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2:
75@0



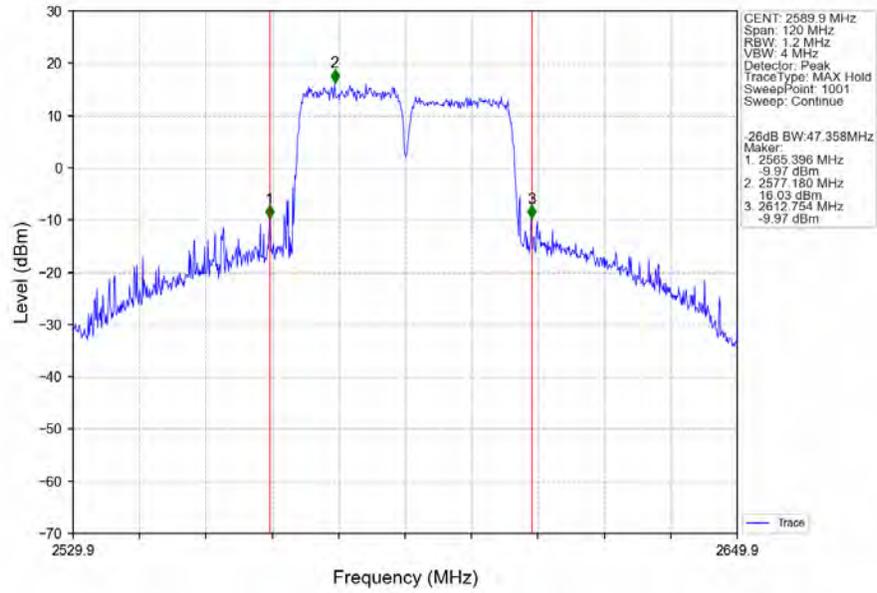
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2587.5 CC2:2602.5MHz_CC1: 75@0 CC2: 75@0



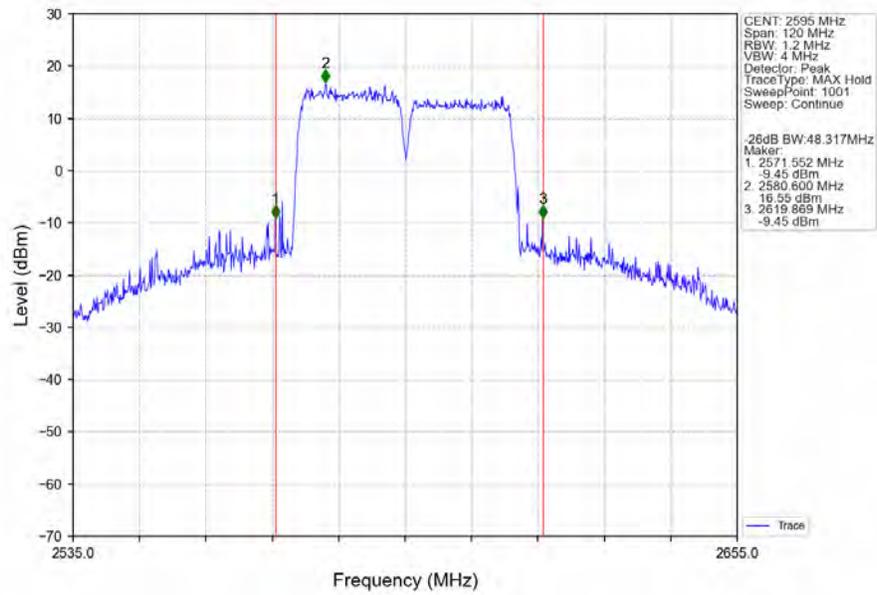
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2: 75@0



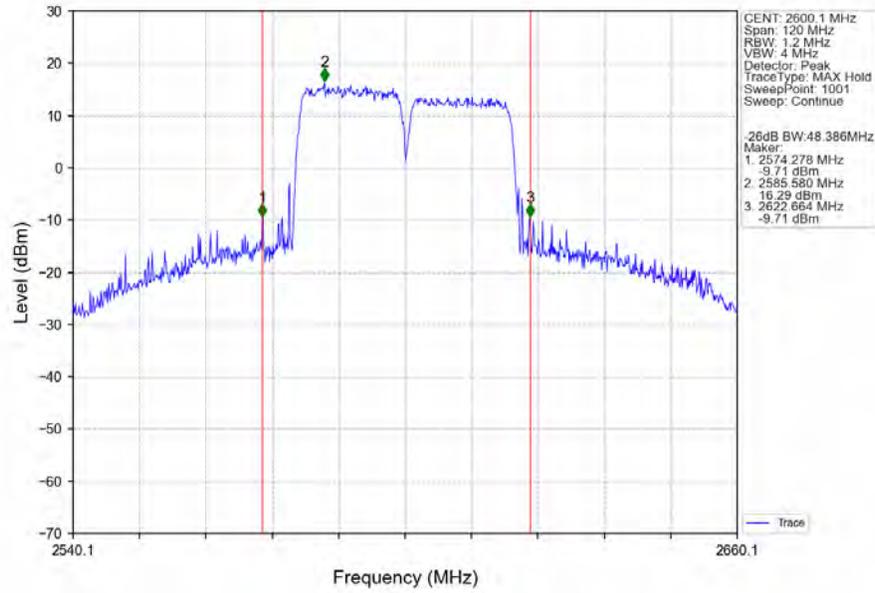
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2:
100@0



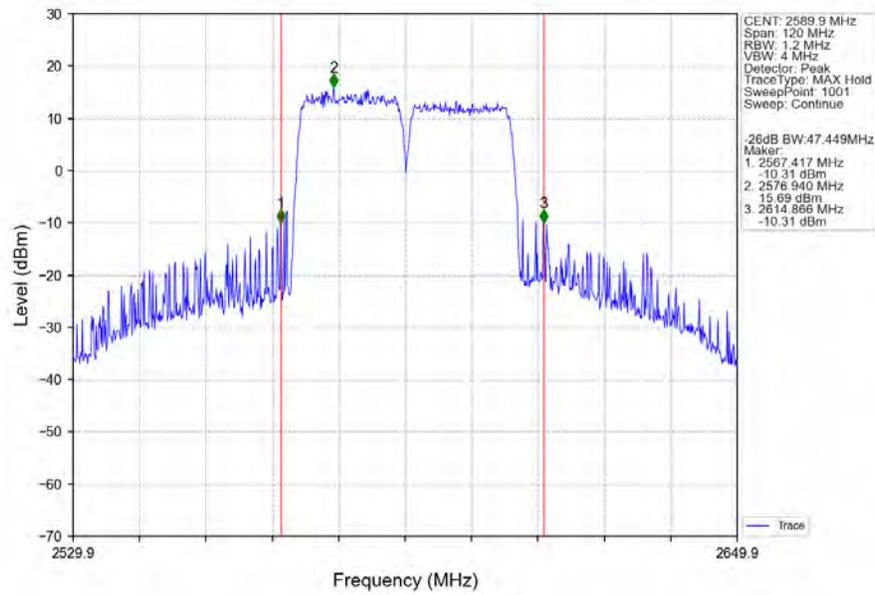
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2585.1 CC2:2604.9MHz_CC1: 100@0 CC2:
100@0



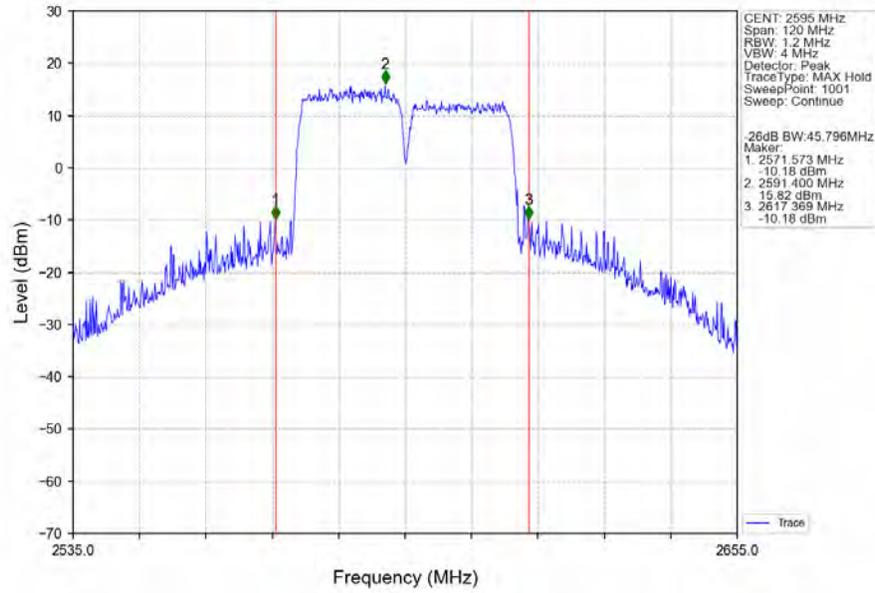
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2:
100@0



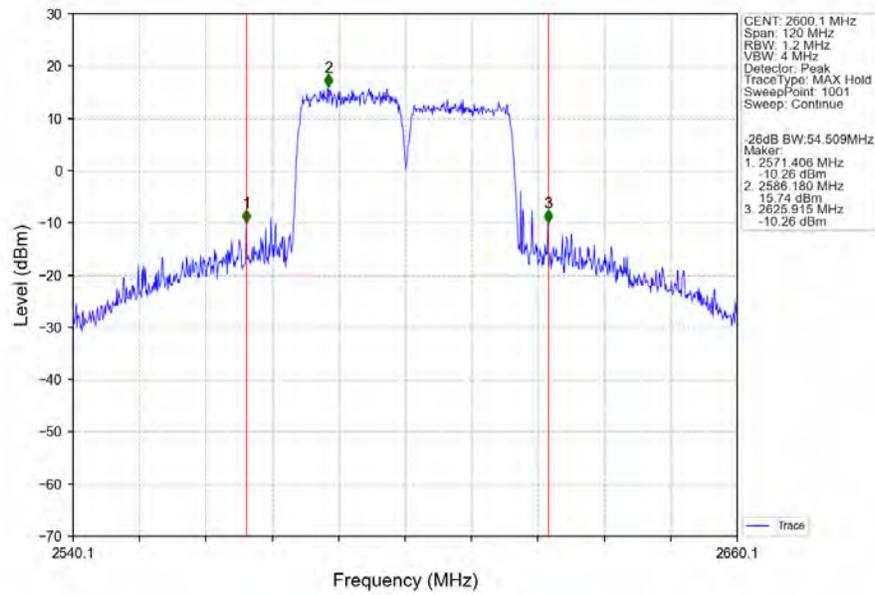
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2:
100@0



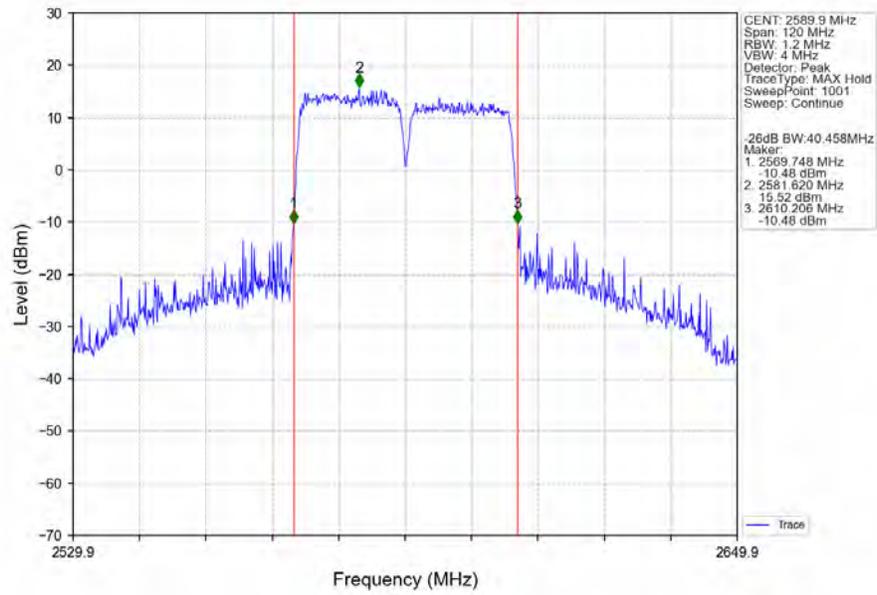
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2585.1 CC2:2604.9MHz_CC1: 100@0 CC2: 100@0



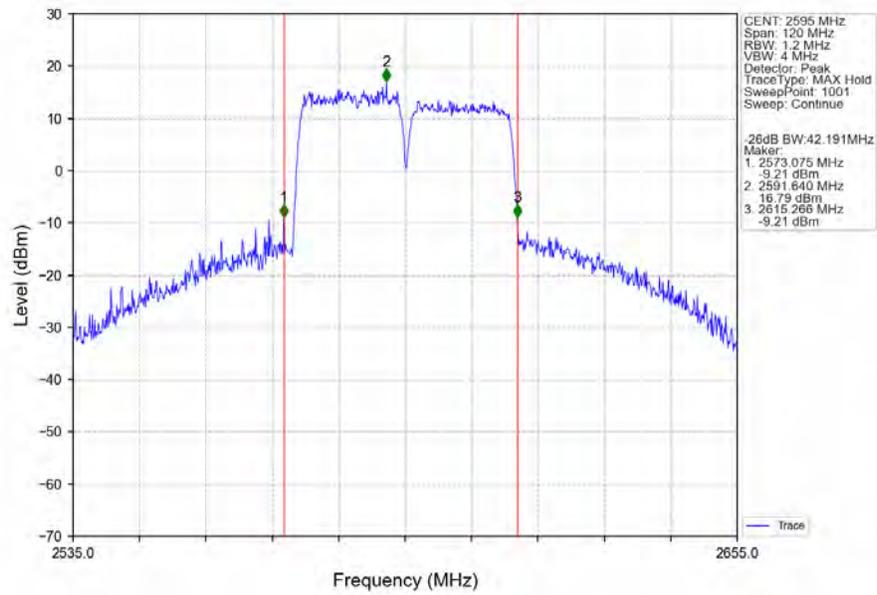
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2: 100@0



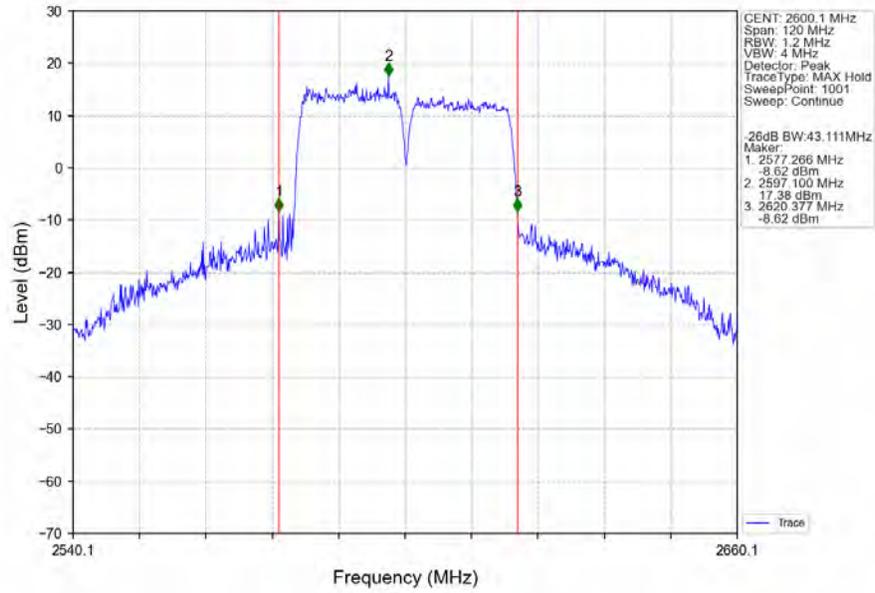
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2:
100@0



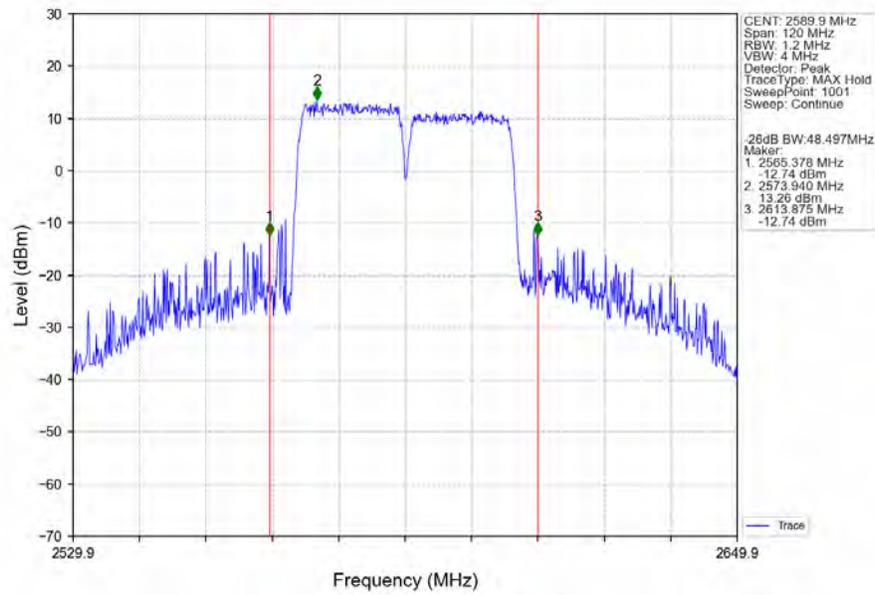
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2585.1 CC2:2604.9MHz_CC1: 100@0 CC2:
100@0



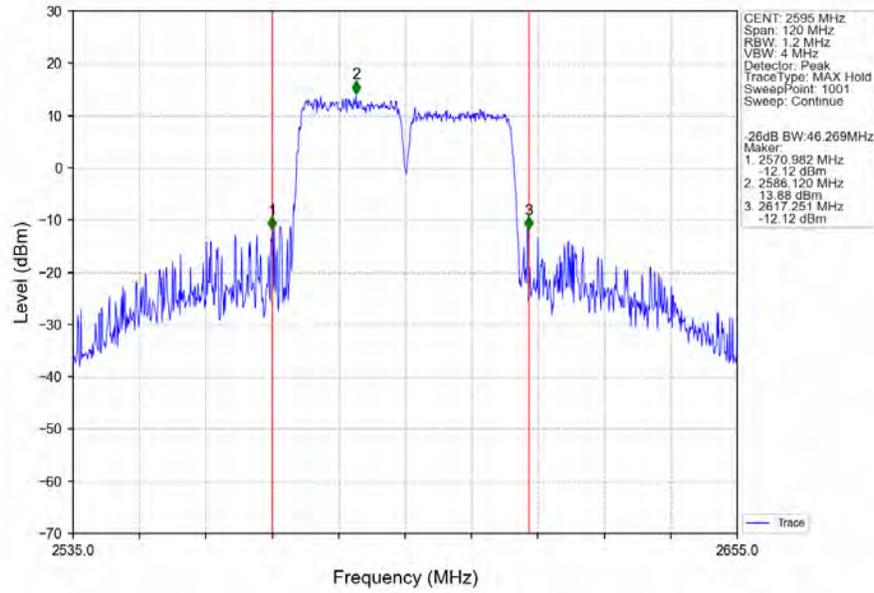
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2:
100@0



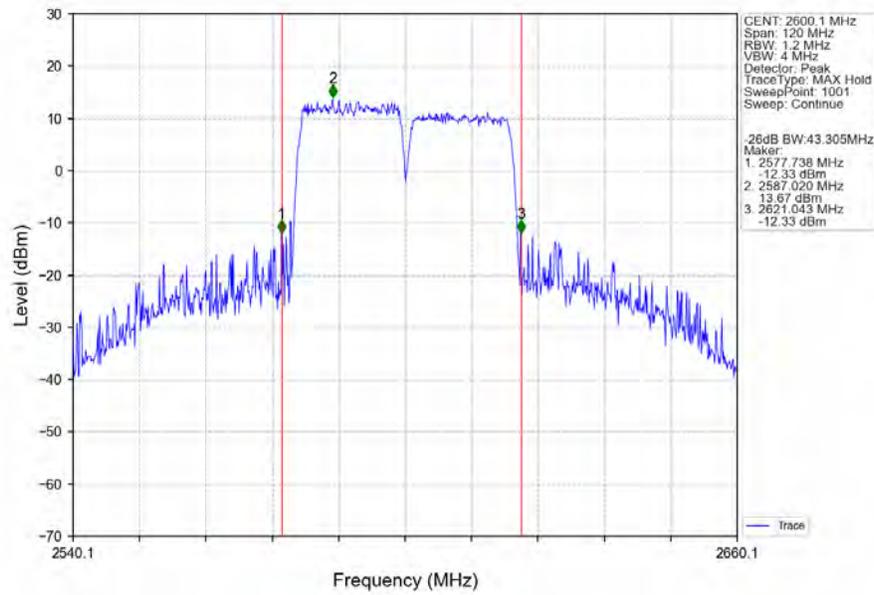
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2:
100@0



CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2585.1 CC2:2604.9MHz_CC1: 100@0 CC2: 100@0



CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2: 100@0



3. Spurious Emission

3.1 Test Result

3.1.1 CA_38C_NTNV

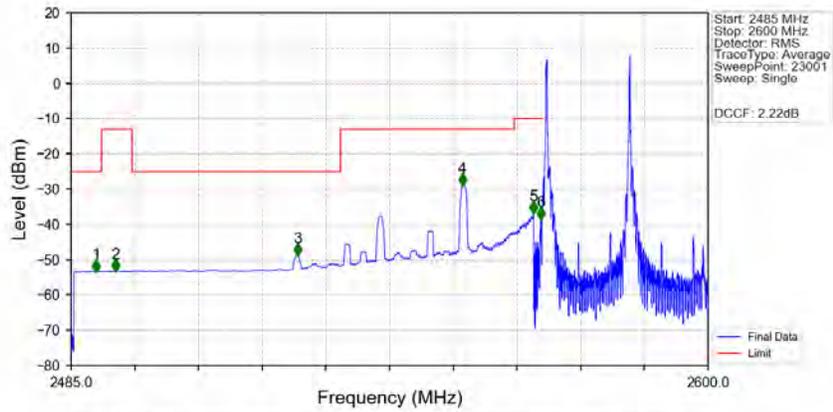
Band: CA_38C / NTN									
BW (MHz)	Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict	
				CC1	CC2	Sum	Limit		
CC1:15 CC2:15	CC1: QPSK CC2: QPSK	CC1:2577.5 CC2:2592.5	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass	
			CC1: 75@0 CC2: 75@0	Refer To Test Graph				Pass	
		CC1:2597.5 CC2:2612.5	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: 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: 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: 256QAM CC2: 256QAM	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	
	CC1:20 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
			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: 256QAM CC2: 256QAM		CC1:2580 CC2:2599.8		CC1: 1@0 CC2: 1@0	Refer To Test Graph
			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

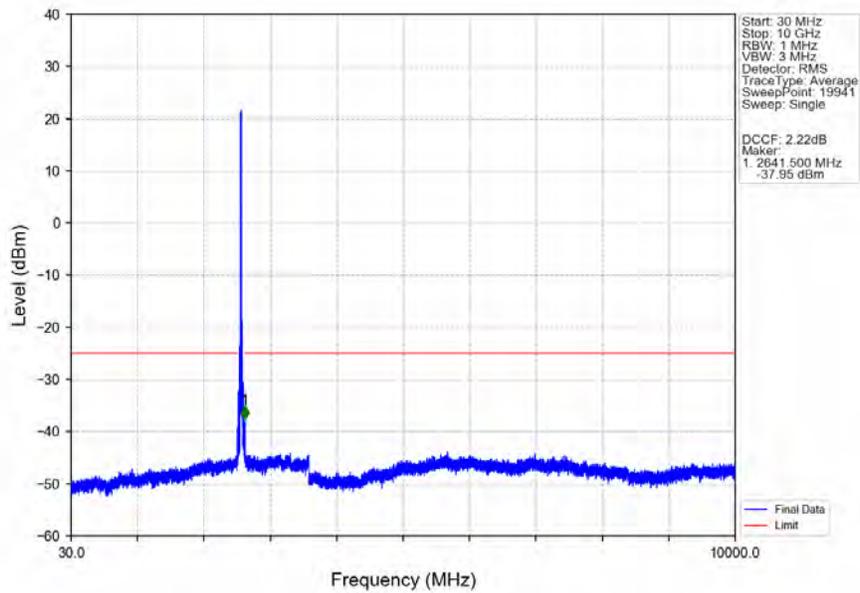
3.2.1 CA_38C_NTNV

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

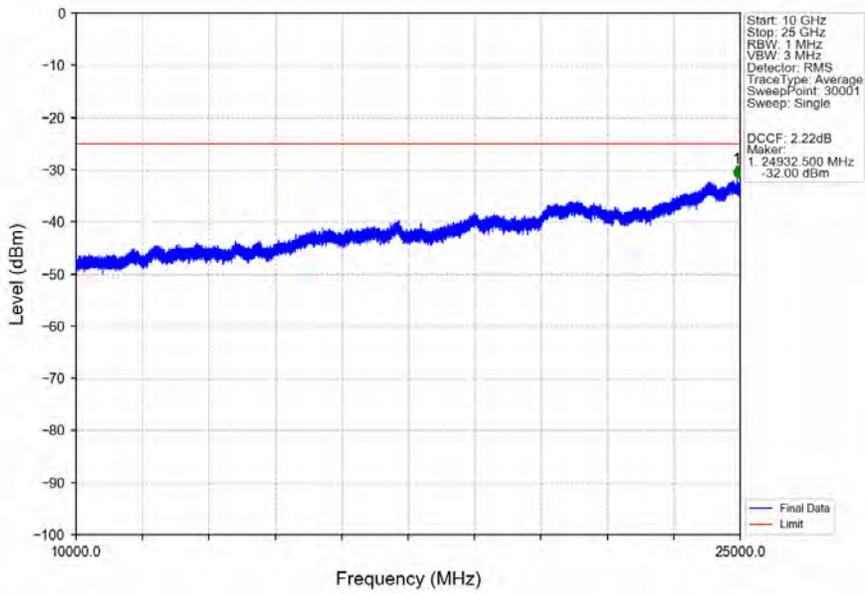


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.545	-53.28	-25	Pass
2490.5	2496	1	CHP	2	2492.980	-53.21	-13	Pass
2496	2533.617	1	CHP	3	2525.925	-48.69	-25	Pass
2533.617	2565	1	CHP	4	2555.670	-28.82	-13	Pass
2565	2569	1	CHP	5	2568.500	-36.76	-10	Pass
2569	2570	0.02	CHP	6	2569.880	-38.42	-10	Pass
2570	2600	0.02	CHP	/	/	/	/	/

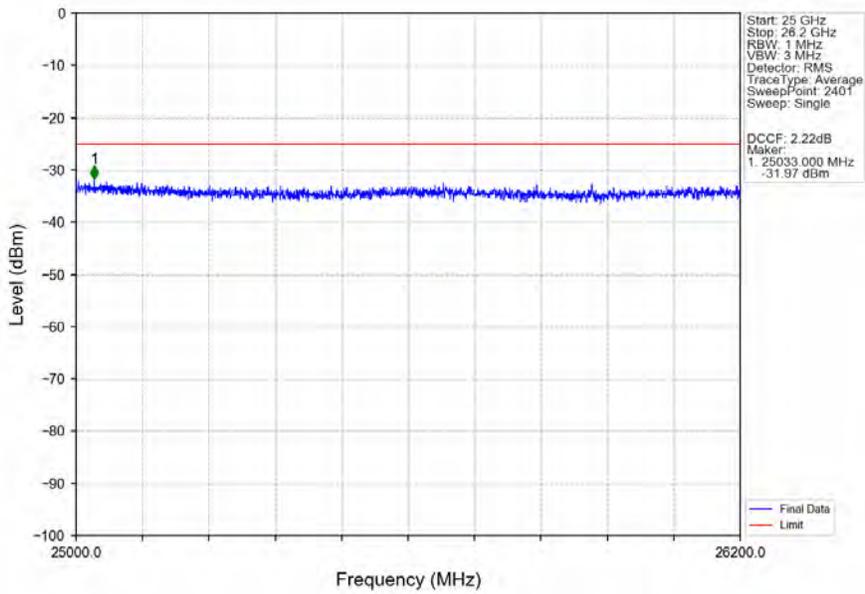
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2577.5 CC2:2592.5MHz_CC1: 1@0 CC2: 1@0



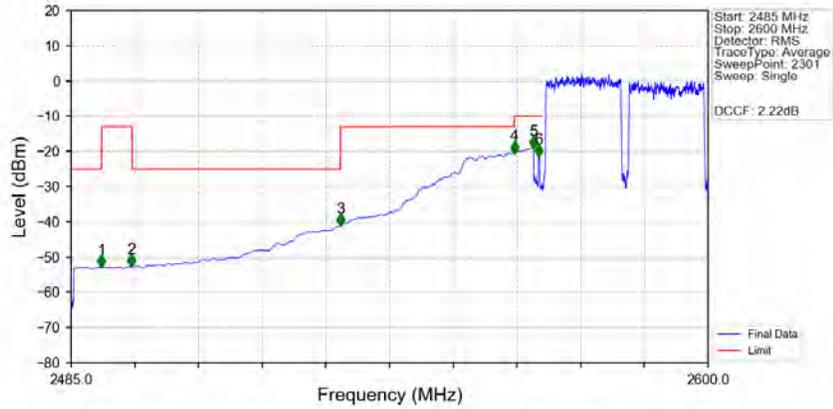
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2577.5 CC2:2592.5MHz_CC1: 1@0 CC2: 1@0



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

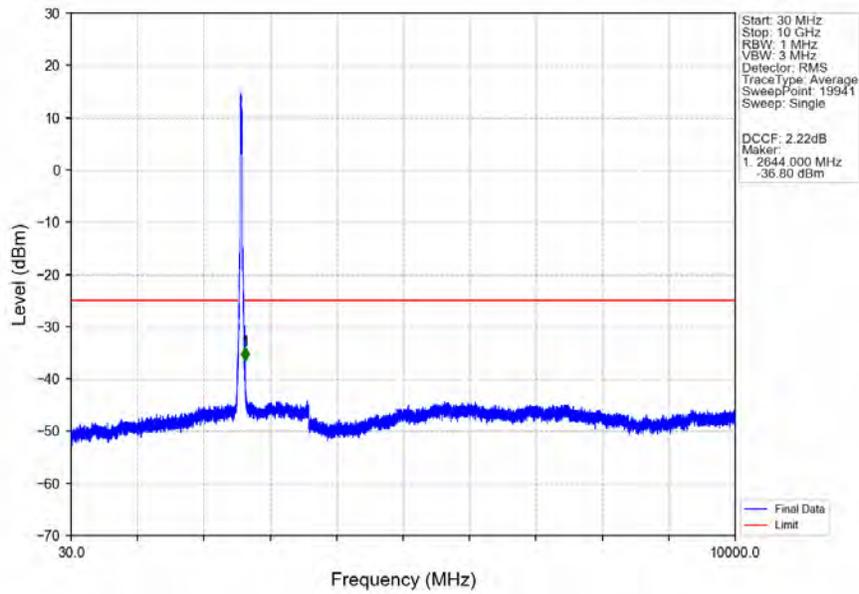


CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0

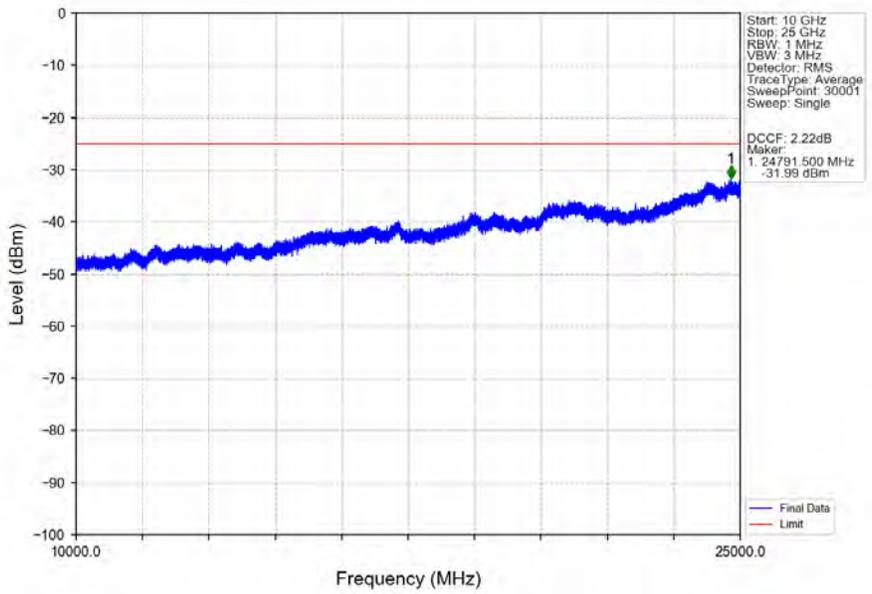


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.500	-52.78	-25	Pass
2490.5	2496	1	CHP	2	2495.900	-52.54	-13	Pass
2496	2533.617	1	CHP	3	2533.600	-41.03	-25	Pass
2533.617	2565	1	CHP	4	2565.000	-20.42	-13	Pass
2565	2569	1	CHP	5	2568.500	-18.97	-10	Pass
2569	2570	0.728	CHP	6	2569.400	-21.38	-10	Pass
2570	2600	0.1	/	/	/	/	/	/

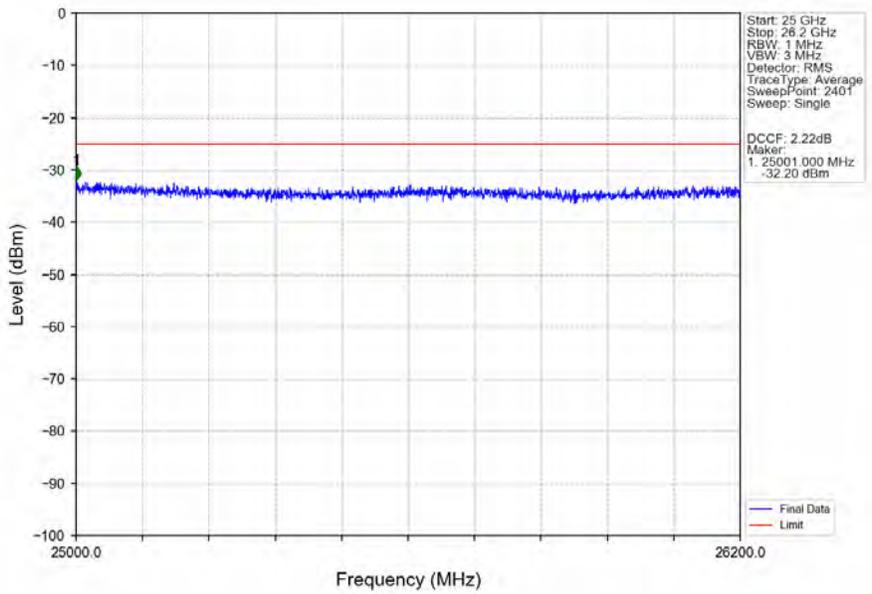
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0



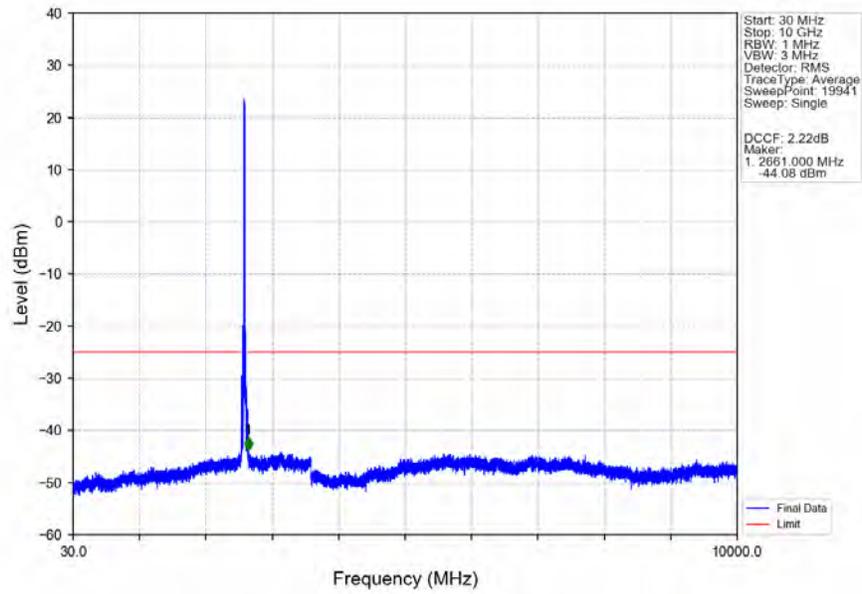
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0



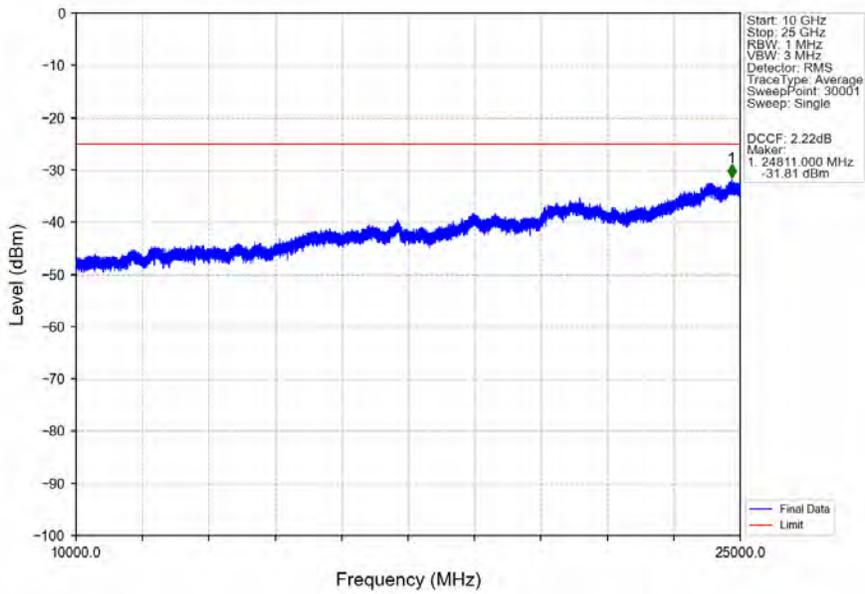
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0



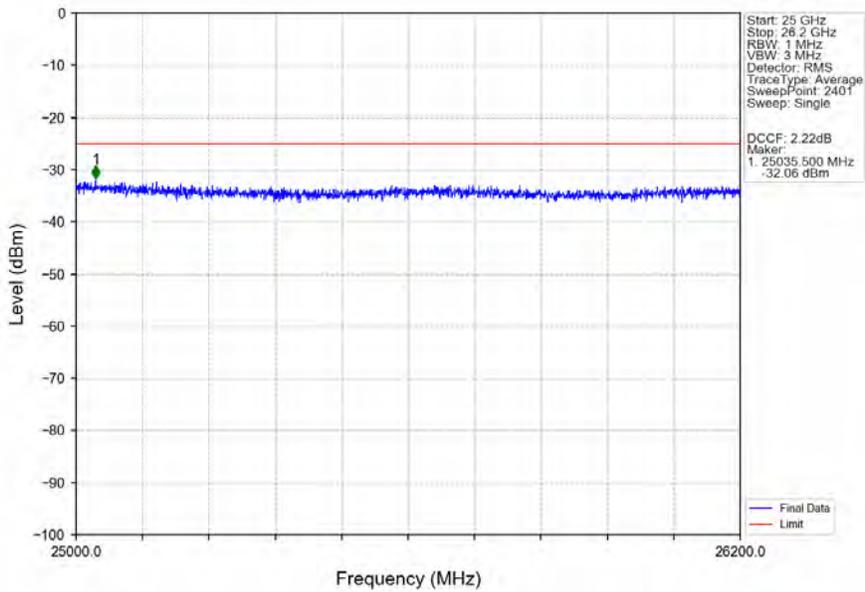
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2597.5 CC2:2612.5MHz_CC1: 1@0 CC2: 1@0



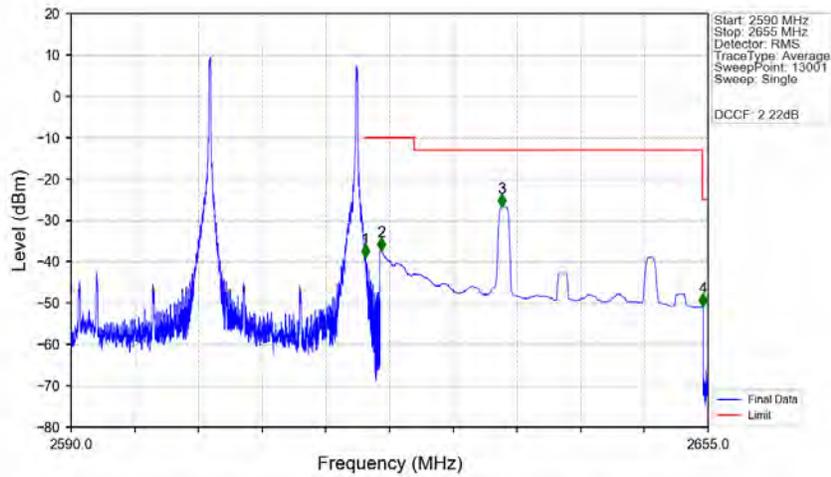
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2597.5 CC2:2612.5MHz_CC1: 1@0 CC2: 1@0



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

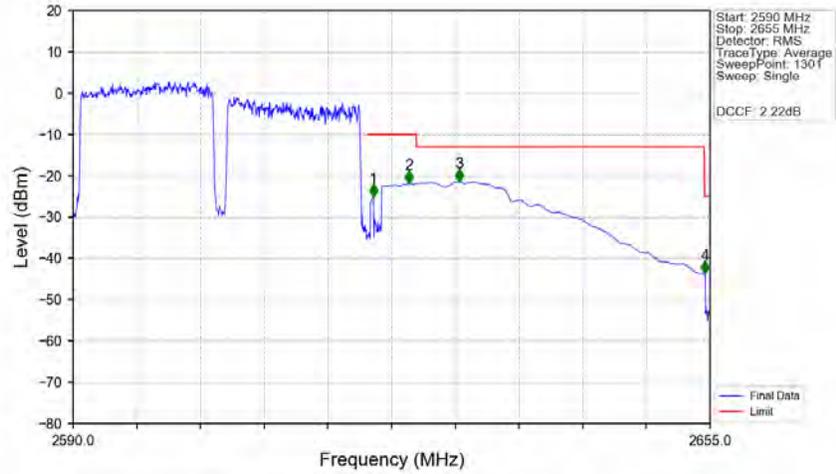


CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2597.5 CC2:2612.5MHz_CC1: 1@74 CC2: 1@74



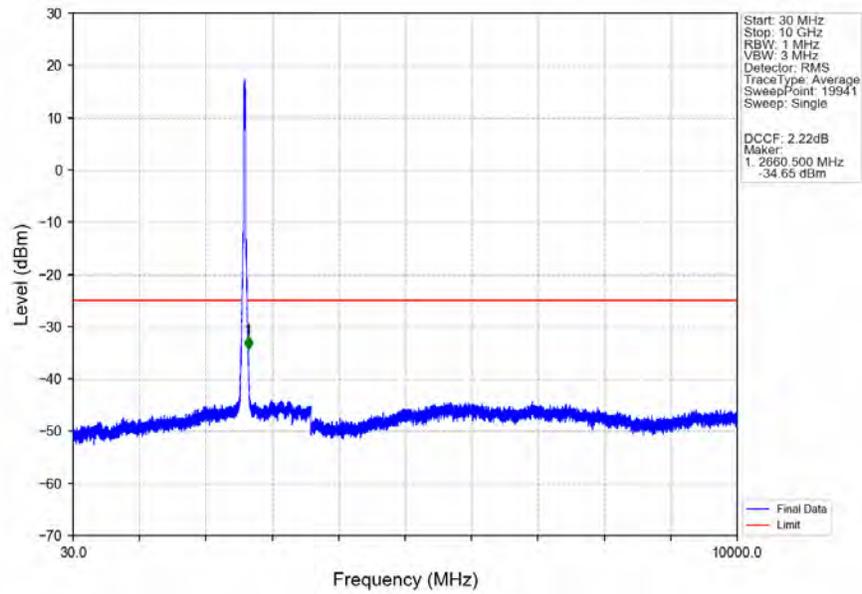
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2590	2620	0.02	CHP	/	/	/	/	/
2620	2621	0.02	CHP	1	2620.010	-38.98	-10	Pass
2621	2625	1	CHP	2	2621.665	-37.27	-10	Pass
2625	2654.417	1	CHP	3	2633.950	-26.74	-13	Pass
2654.417	2655	1	CHP	4	2654.475	-50.88	-25	Pass

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

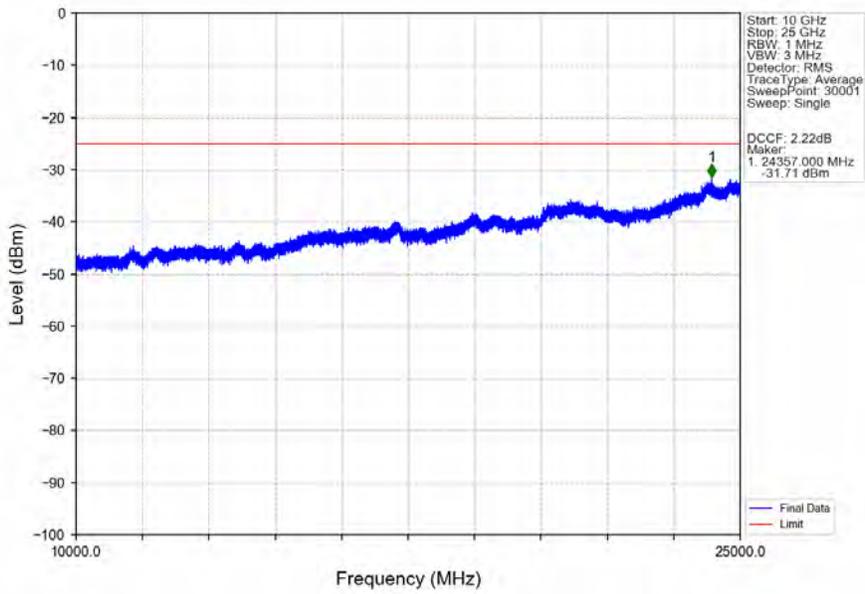


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2590	2620	0.1	/	/	/	/	/	/
2620	2621	0.688	CHP	1	2620.650	-25.16	-10	Pass
2621	2625	1	CHP	2	2624.250	-21.89	-10	Pass
2625	2654.417	1	CHP	3	2629.450	-21.39	-13	Pass
2654.417	2655	1	CHP	4	2654.500	-43.65	-25	Pass

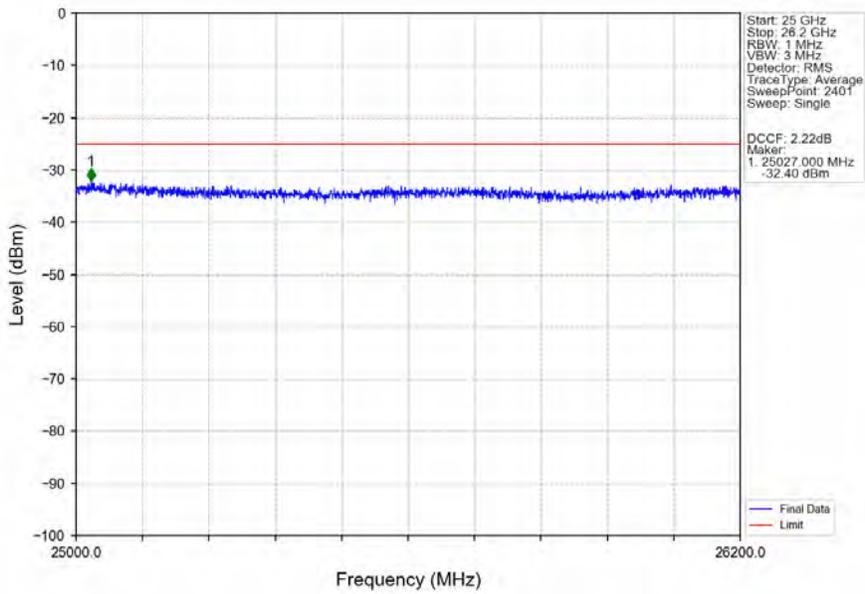
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2: 75@0



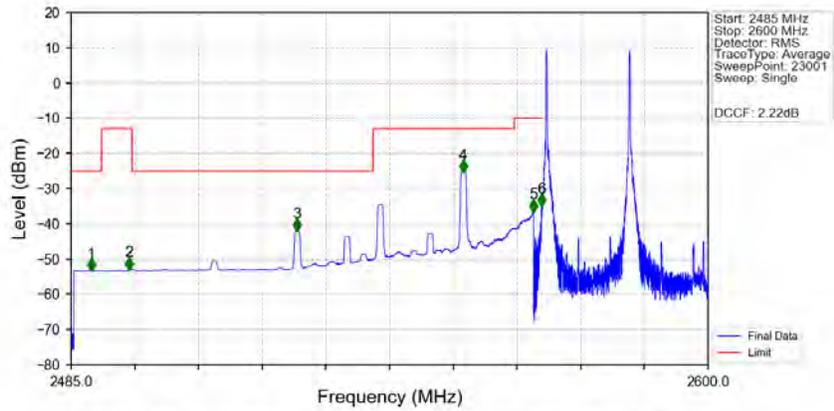
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2: 75@0



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

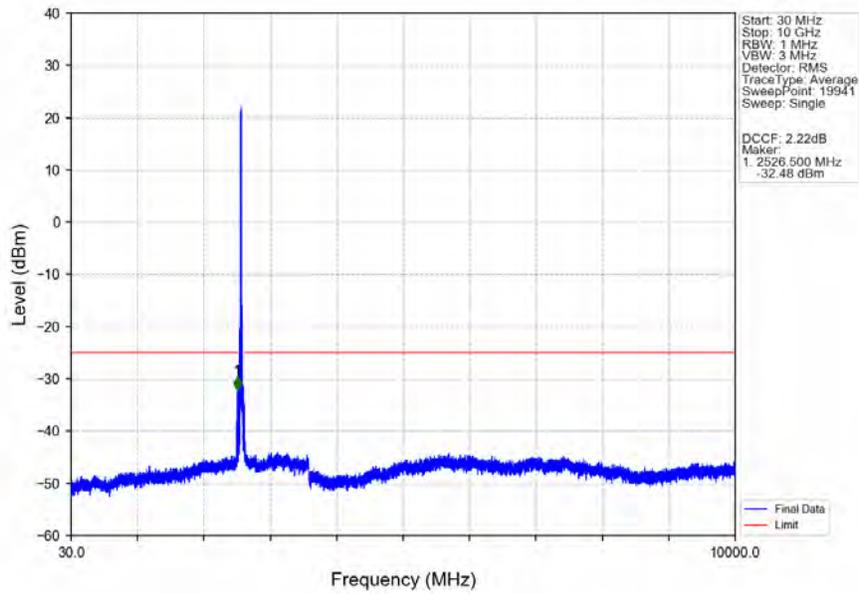


CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 1@0 CC2: 1@0

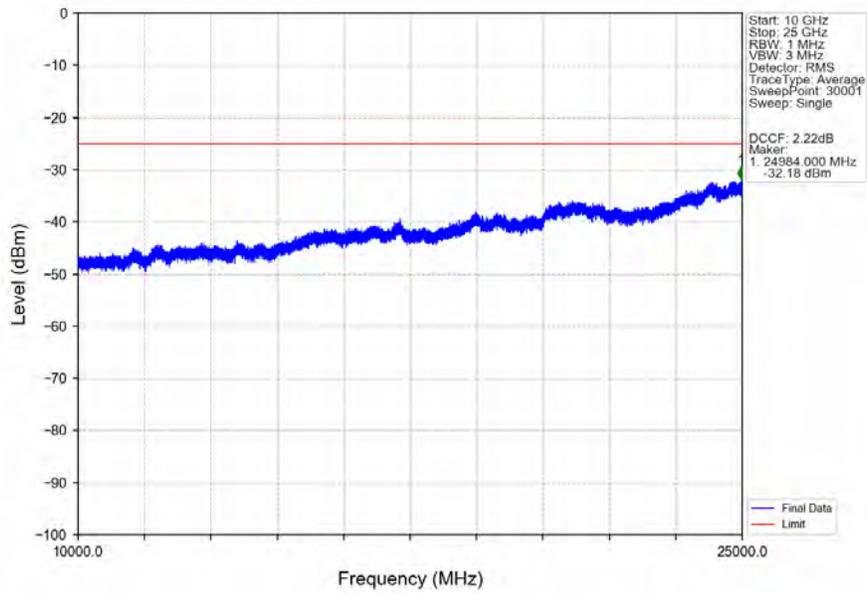


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.655	-53.18	-25	Pass
2490.5	2496	1	CHP	2	2495.525	-52.86	-13	Pass
2496	2539.515	1	CHP	3	2525.765	-41.91	-25	Pass
2539.515	2565	1	CHP	4	2555.760	-25.13	-13	Pass
2565	2569	1	CHP	5	2568.495	-36.44	-10	Pass
2569	2570	0.02	CHP	6	2569.990	-34.88	-10	Pass
2570	2600	0.02	CHP	/	/	/	/	/

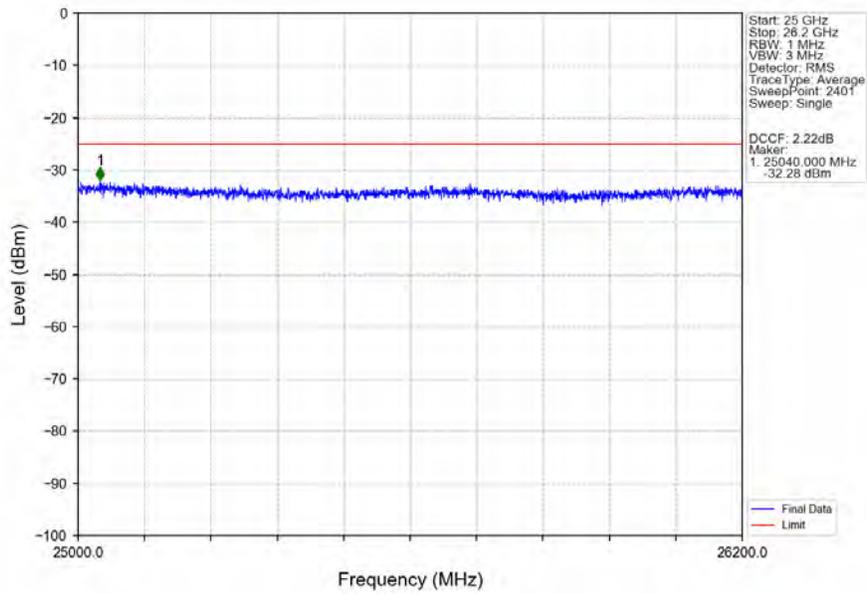
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 1@0 CC2: 1@0



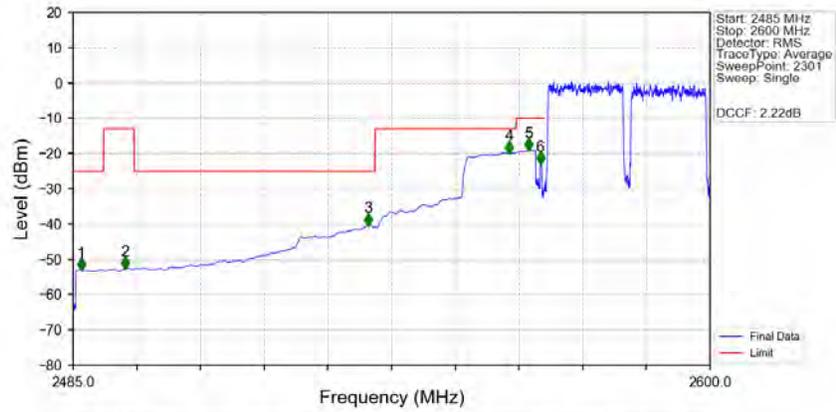
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 1@0 CC2: 1@0



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

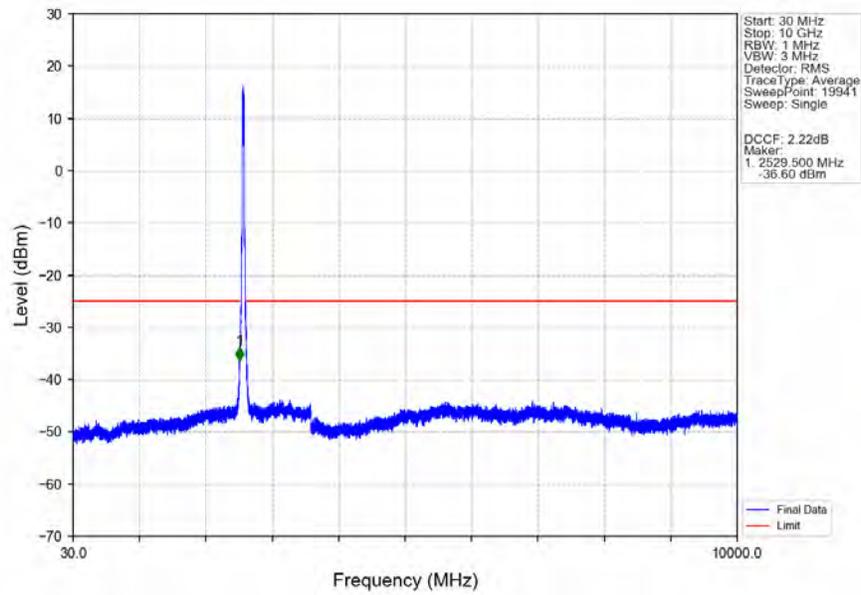


CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0

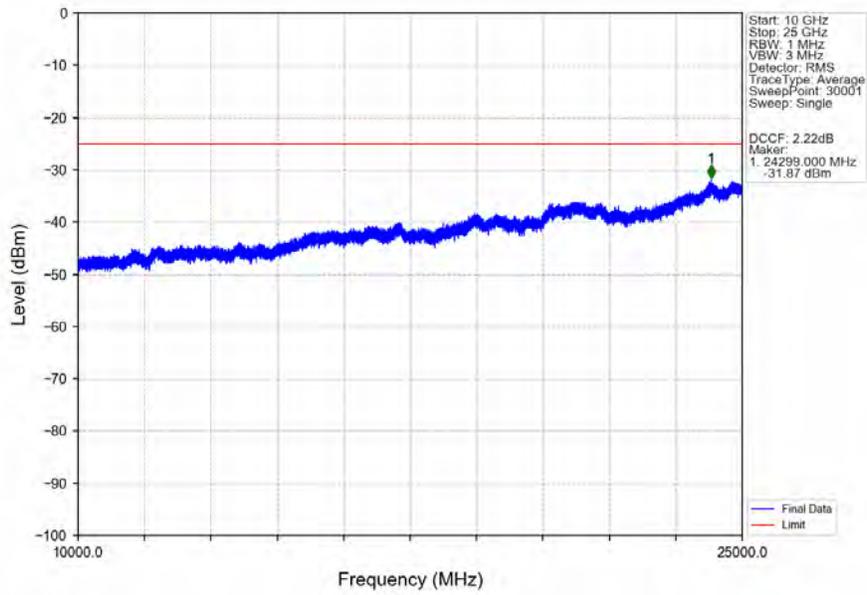


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2486.500	-52.95	-25	Pass
2490.5	2496	1	CHP	2	2494.400	-52.48	-13	Pass
2496	2539.515	1	CHP	3	2538.300	-40.24	-25	Pass
2539.515	2565	1	CHP	4	2563.750	-19.75	-13	Pass
2565	2569	1	CHP	5	2567.200	-19.01	-10	Pass
2569	2570	0.61	CHP	6	2569.350	-22.92	-10	Pass
2570	2600	0.1	/	/	/	/	/	/

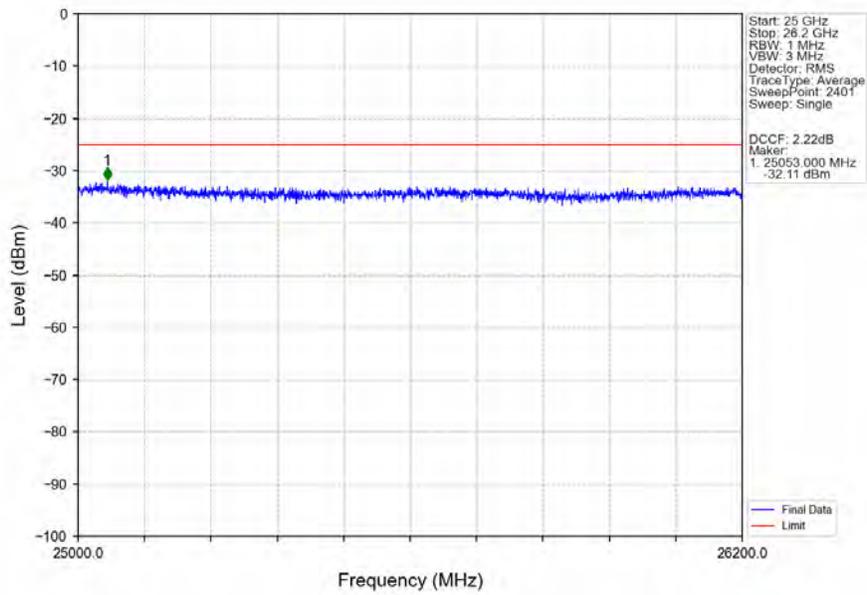
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0



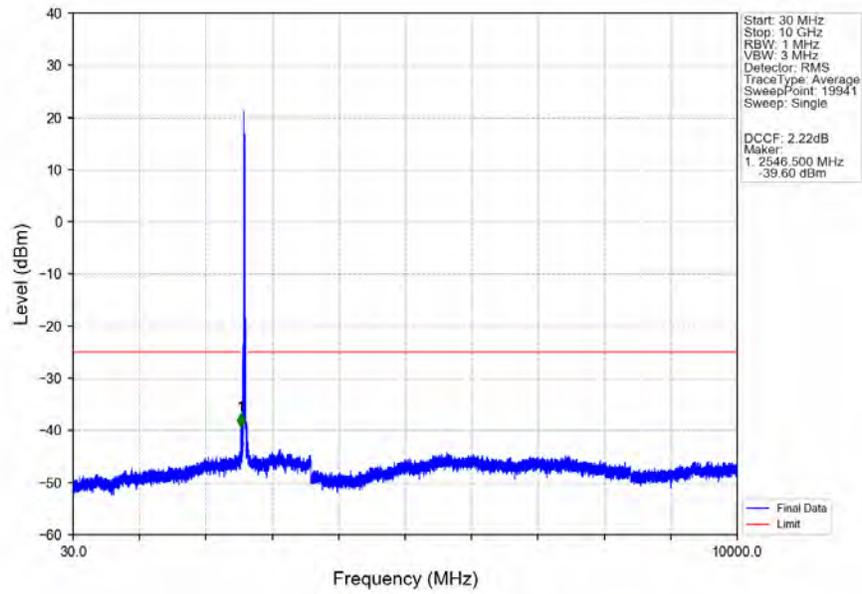
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0



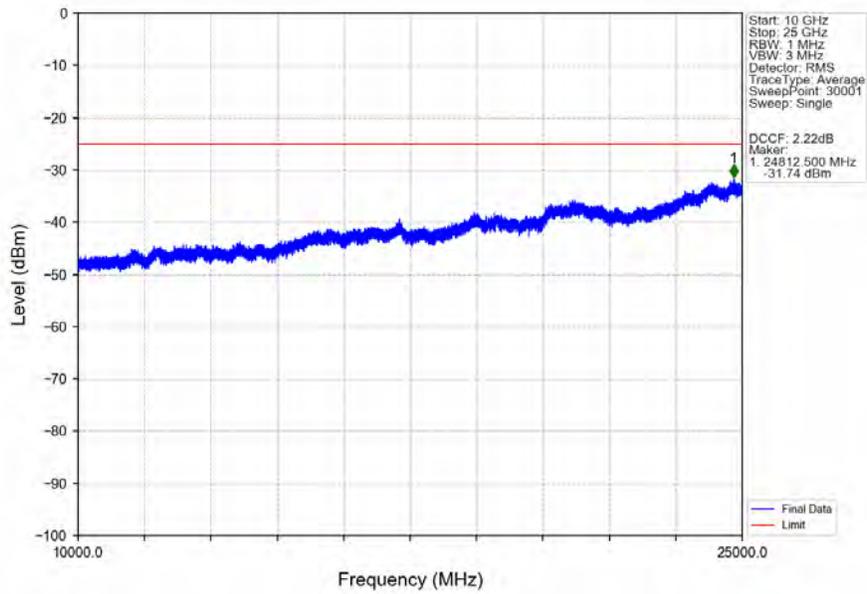
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0



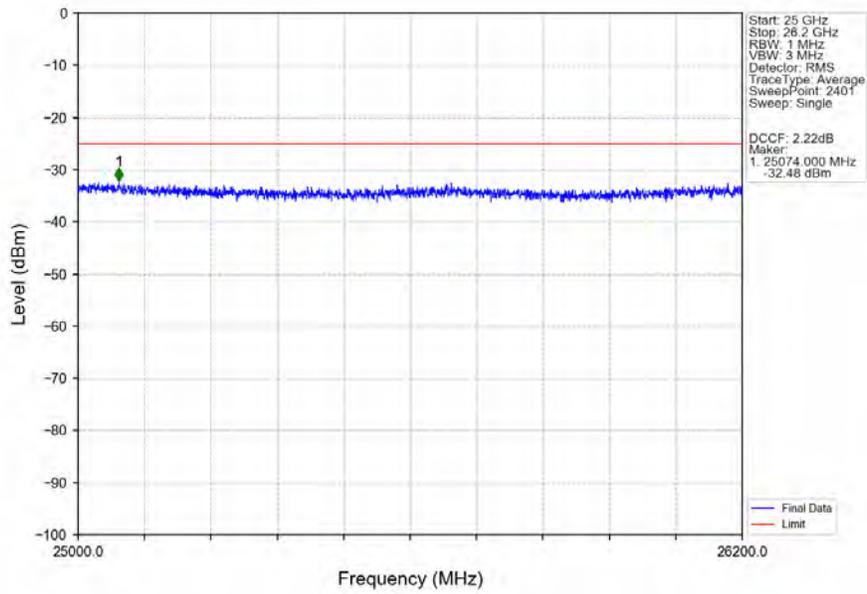
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 1@0 CC2: 1@0



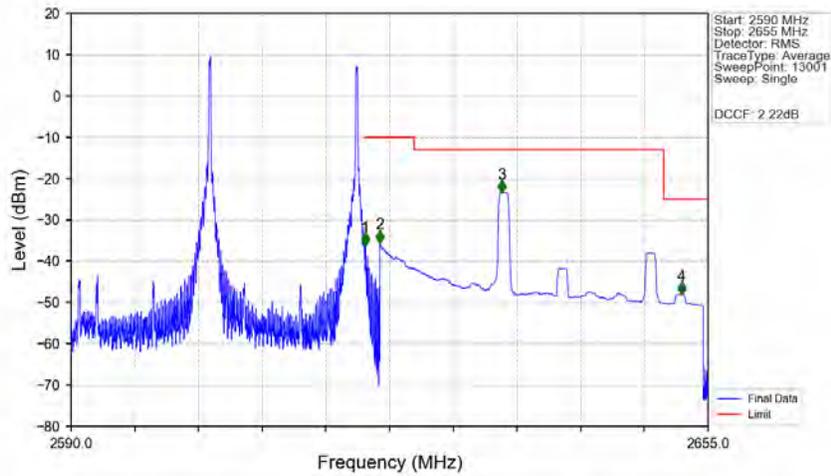
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 1@0 CC2: 1@0



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

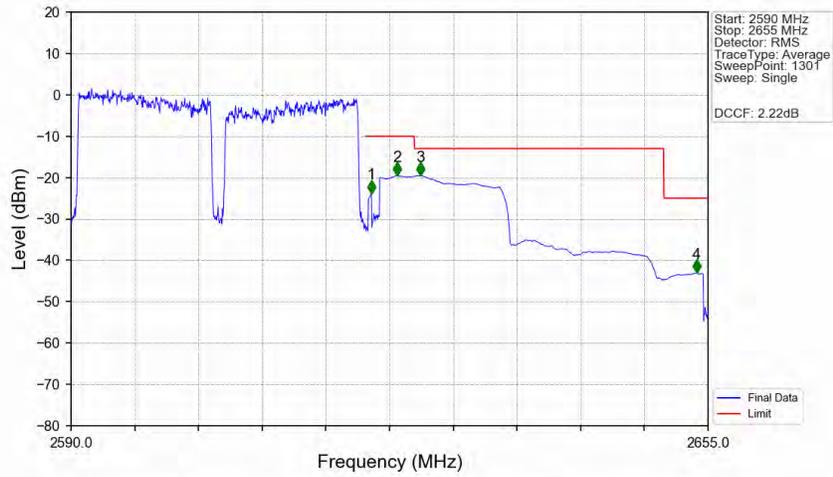


CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 1@74 CC2: 1@74



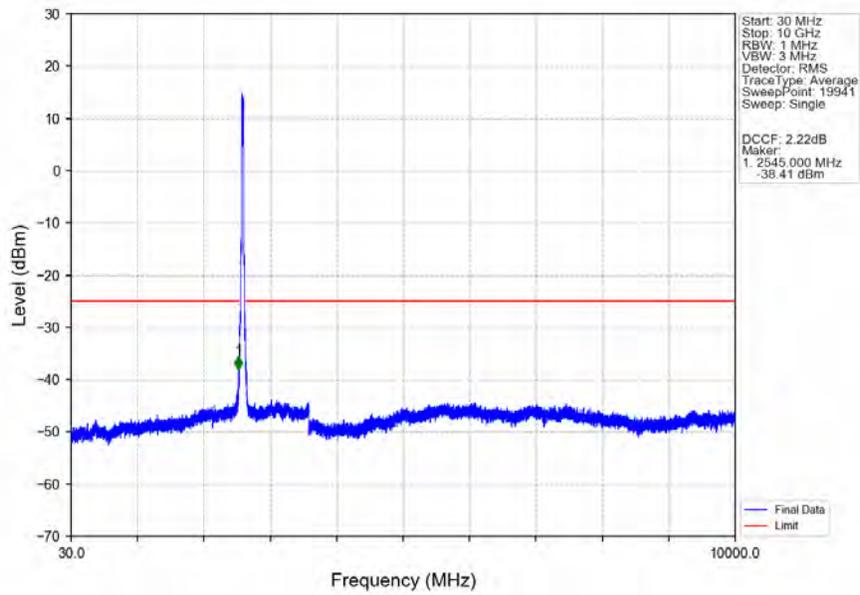
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2590	2620	0.02	CHP	/	/	/	/	/
2620	2621	0.02	CHP	1	2620.035	-36.18	-10	Pass
2621	2625	1	CHP	2	2621.500	-35.59	-10	Pass
2625	2650.474	1	CHP	3	2633.920	-23.45	-13	Pass
2650.474	2655	1	CHP	4	2652.290	-48.04	-25	Pass

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

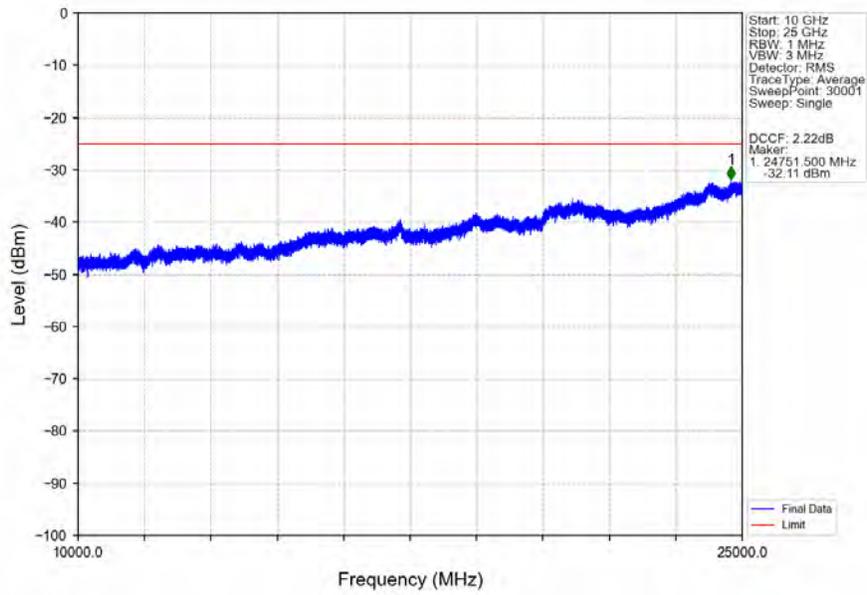


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2590	2620	0.1	/	/	/	/	/	/
2620	2621	0.609	CHP	1	2620.650	-23.75	-10	Pass
2621	2625	1	CHP	2	2623.250	-19.55	-10	Pass
2625	2650.474	1	CHP	3	2625.650	-19.51	-13	Pass
2650.474	2655	1	CHP	4	2653.850	-43.05	-25	Pass

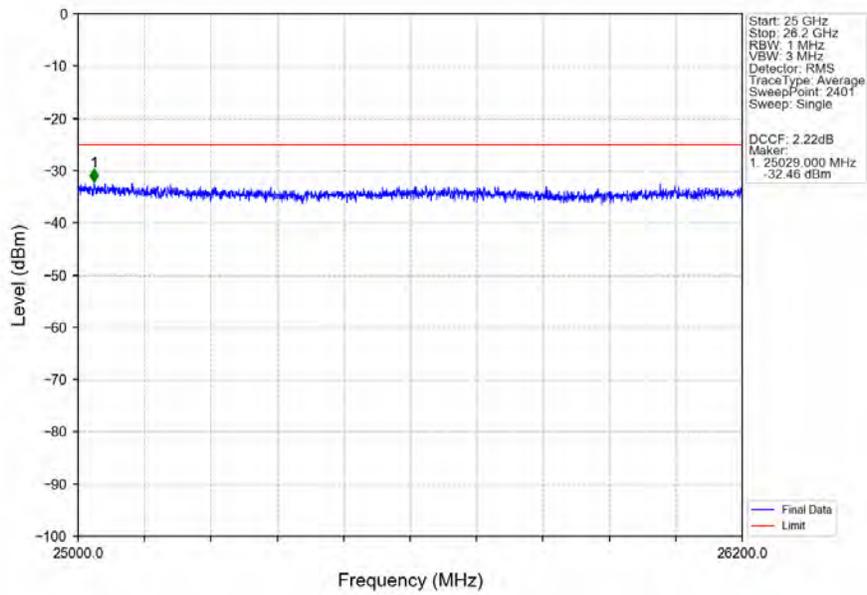
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2:
75@0



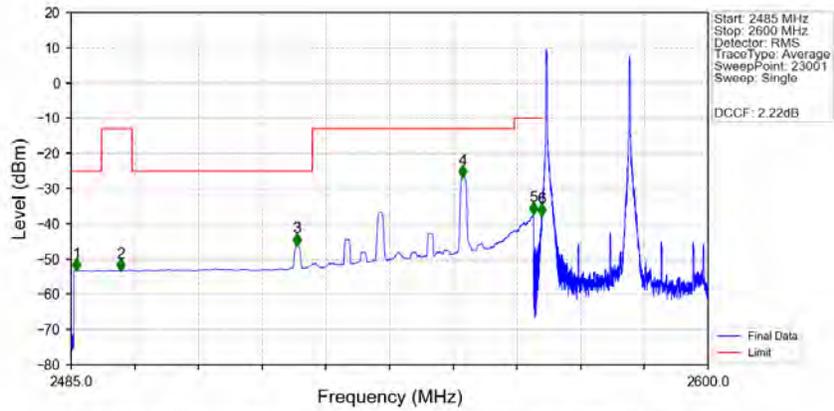
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2:
75@0



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

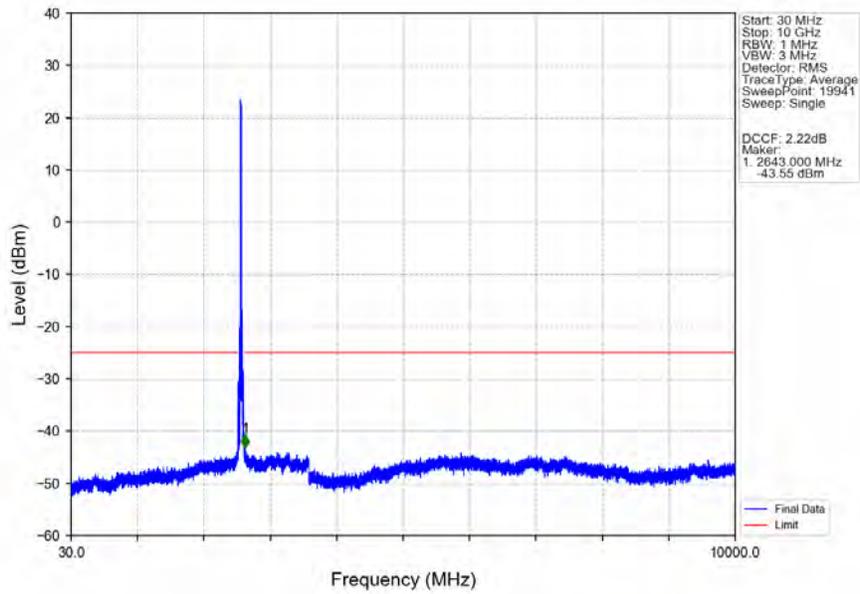


CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 1@0 CC2: 1@0

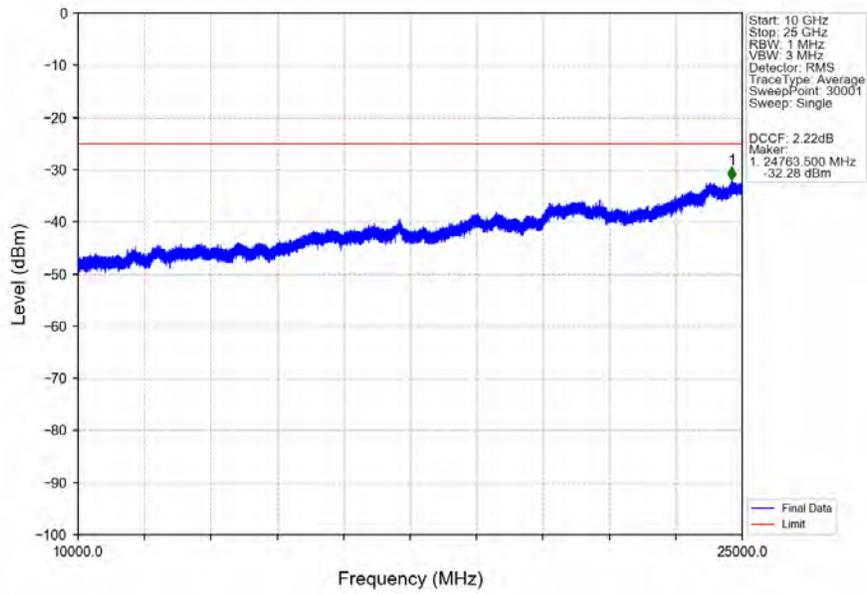


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2485.985	-53.23	-25	Pass
2490.5	2496	1	CHP	2	2494.020	-53.22	-13	Pass
2496	2528.555	1	CHP	3	2525.740	-46.03	-25	Pass
2528.555	2565	1	CHP	4	2555.740	-26.75	-13	Pass
2565	2569	1	CHP	5	2568.495	-37.20	-10	Pass
2569	2570	0.02	CHP	6	2569.990	-37.59	-10	Pass
2570	2600	0.02	CHP	/	/	/	/	/

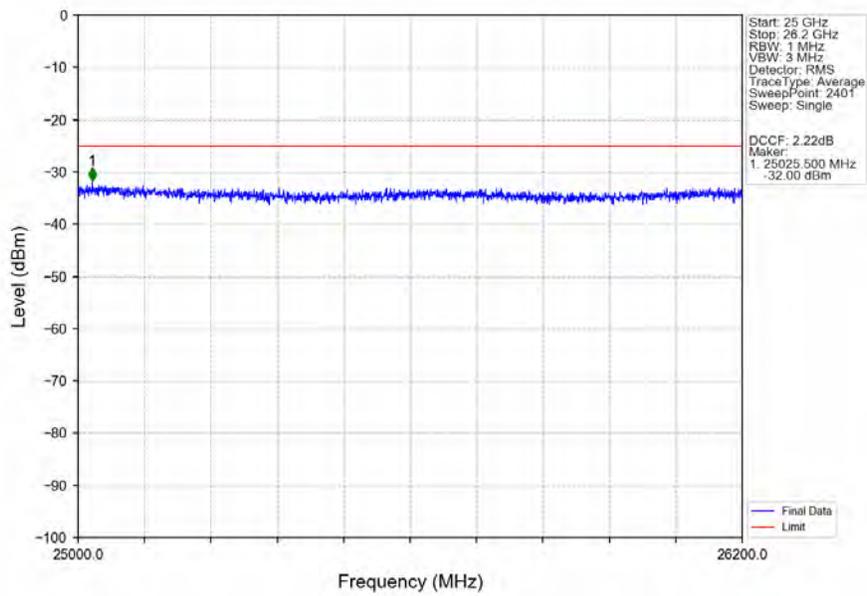
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 1@0 CC2: 1@0



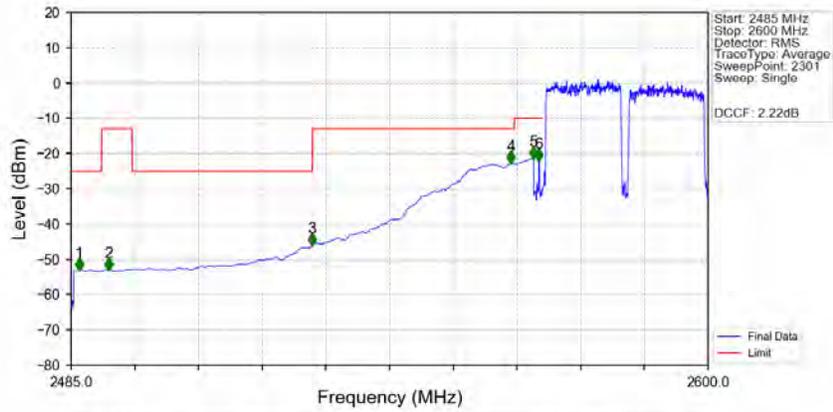
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 1@0 CC2: 1@0



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

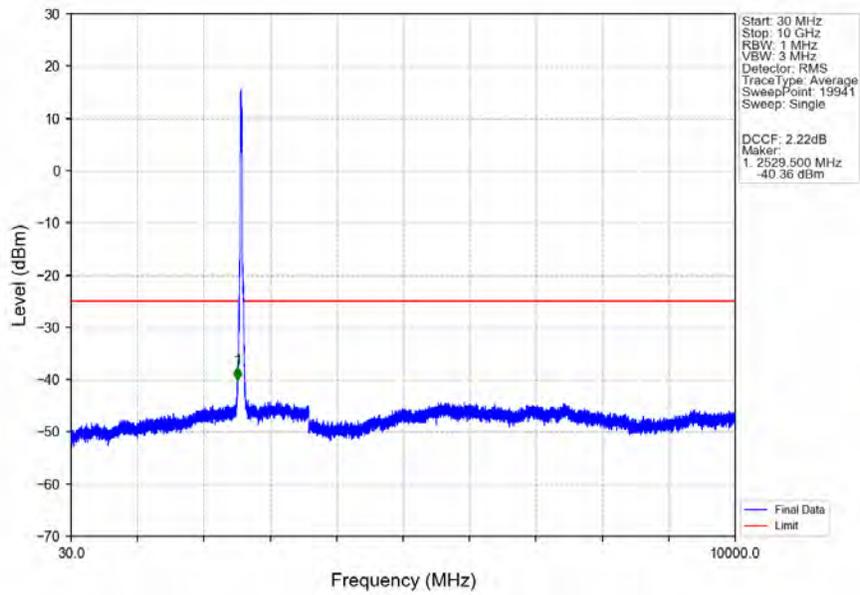


CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2:
75@0

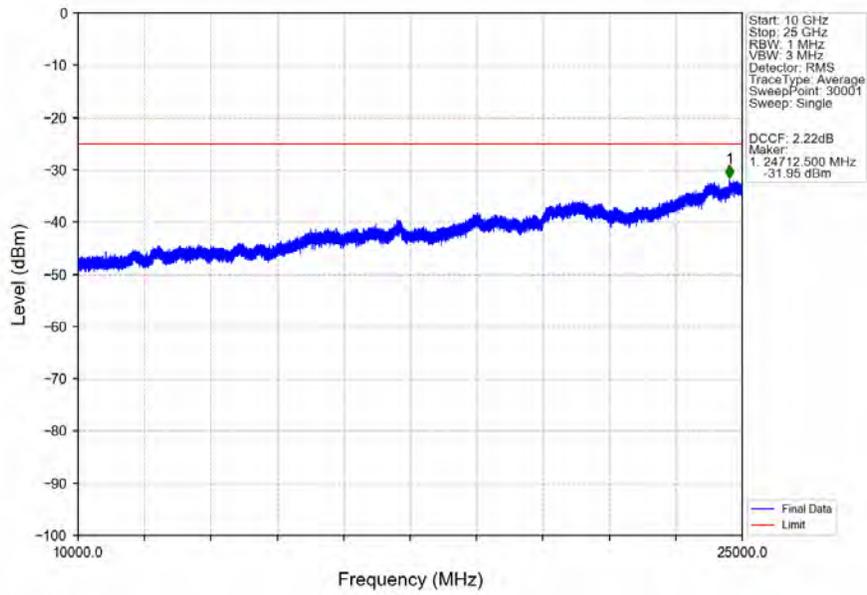


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2486.450	-53.00	-25	Pass
2490.5	2496	1	CHP	2	2491.850	-52.91	-13	Pass
2496	2528.555	1	CHP	3	2528.550	-45.90	-25	Pass
2528.555	2565	1	CHP	4	2564.450	-22.62	-13	Pass
2565	2569	1	CHP	5	2568.450	-21.36	-10	Pass
2569	2570	0.829	CHP	6	2569.450	-21.95	-10	Pass
2570	2600	0.1	/	/	/	/	/	/

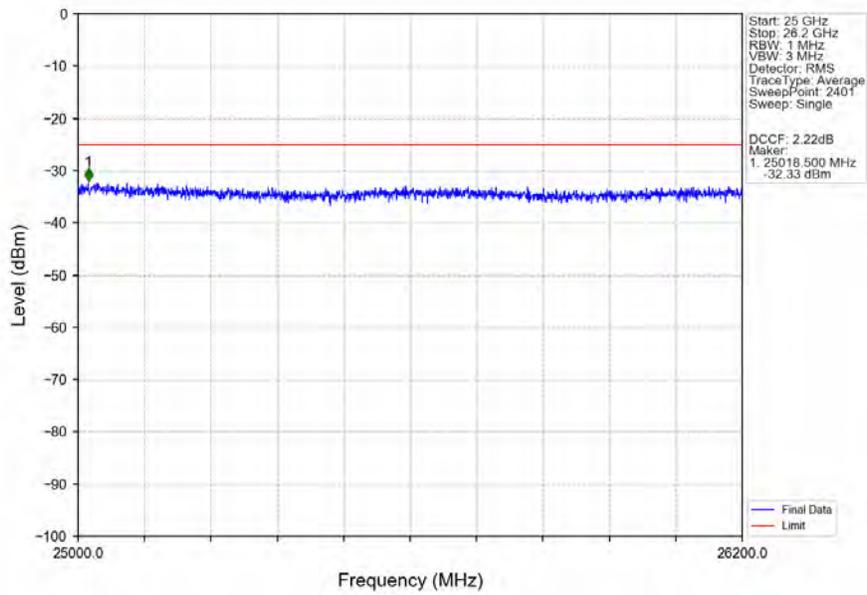
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2:
75@0



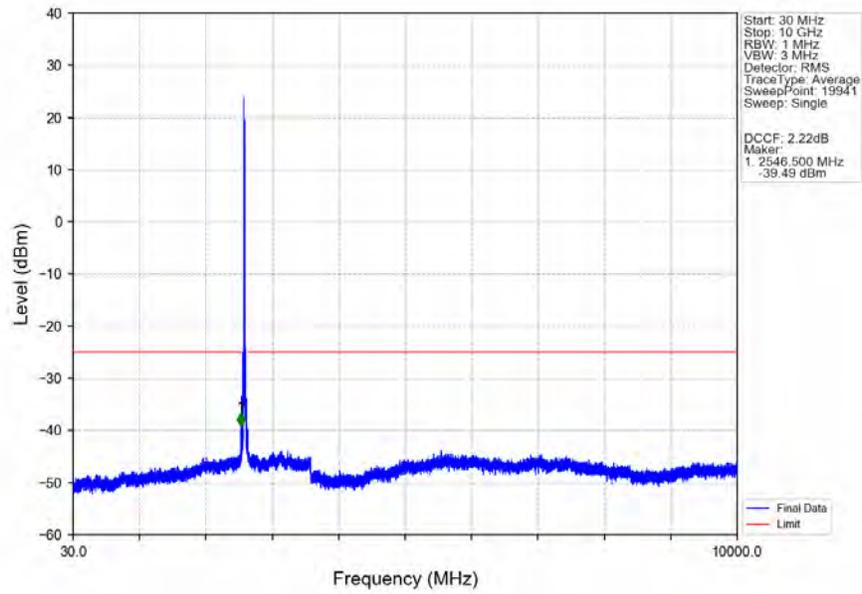
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2:
75@0



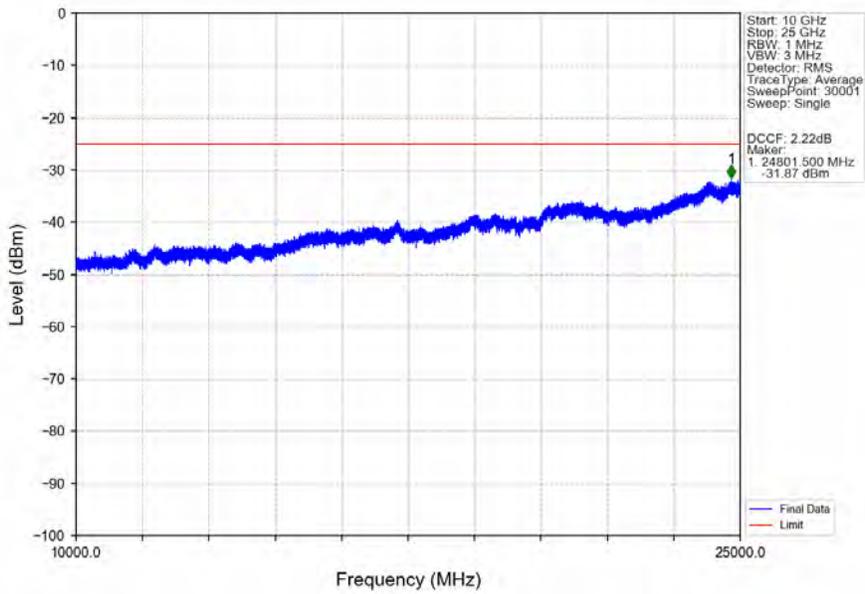
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2:
75@0



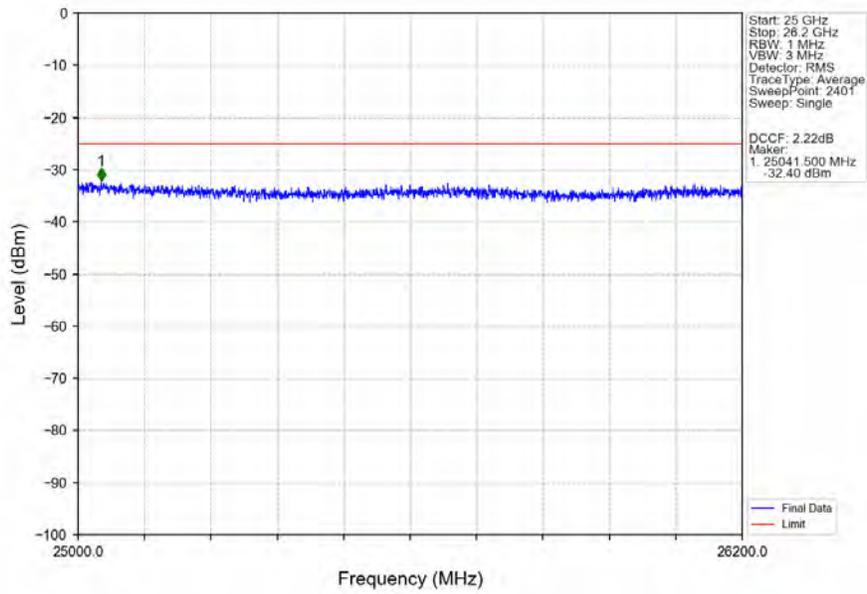
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 1@0 CC2: 1@0



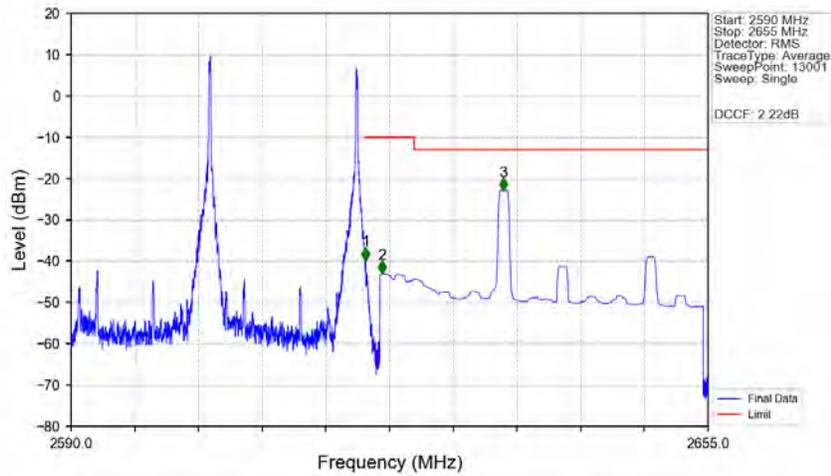
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 1@0 CC2: 1@0



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

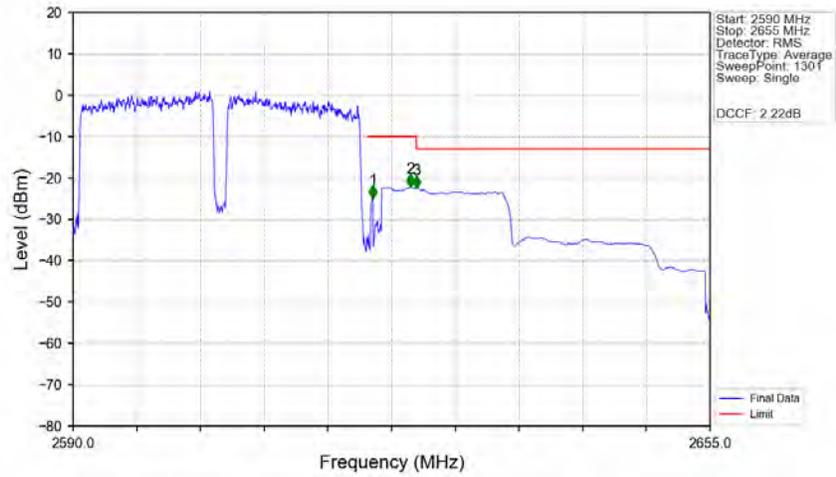


CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 1@74 CC2: 1@74



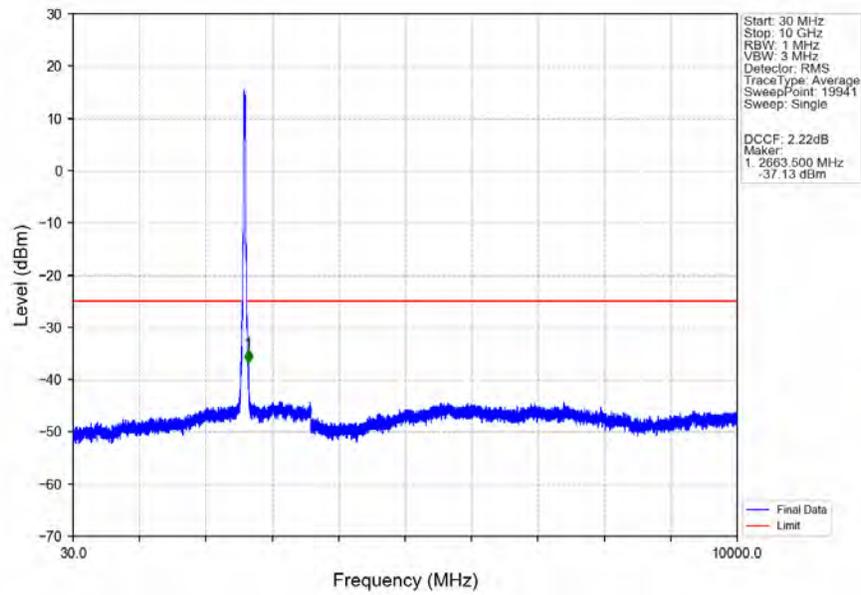
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2590	2620	0.02	CHP	/	/	/	/	/
2620	2621	0.02	CHP	1	2620.070	-39.78	-10	Pass
2621	2625	1	CHP	2	2621.730	-42.98	-10	Pass
2625	2655	1	CHP	3	2634.070	-22.86	-13	Pass

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

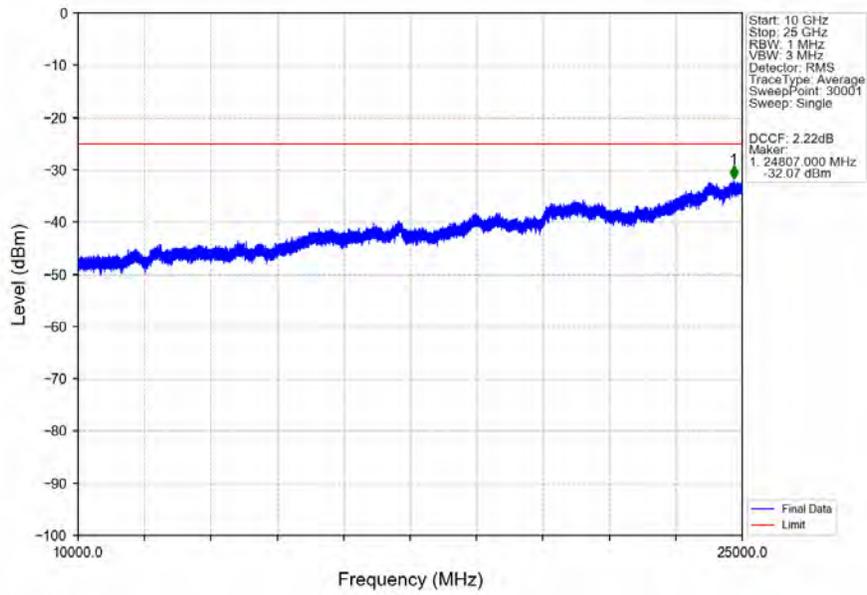


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2590	2620	0.1	/	/	/	/	/	/
2620	2621	0.789	CHP	1	2620.600	-24.88	-10	Pass
2621	2625	1	CHP	2	2624.400	-22.24	-10	Pass
2625	2655	1	CHP	3	2625.050	-22.49	-13	Pass

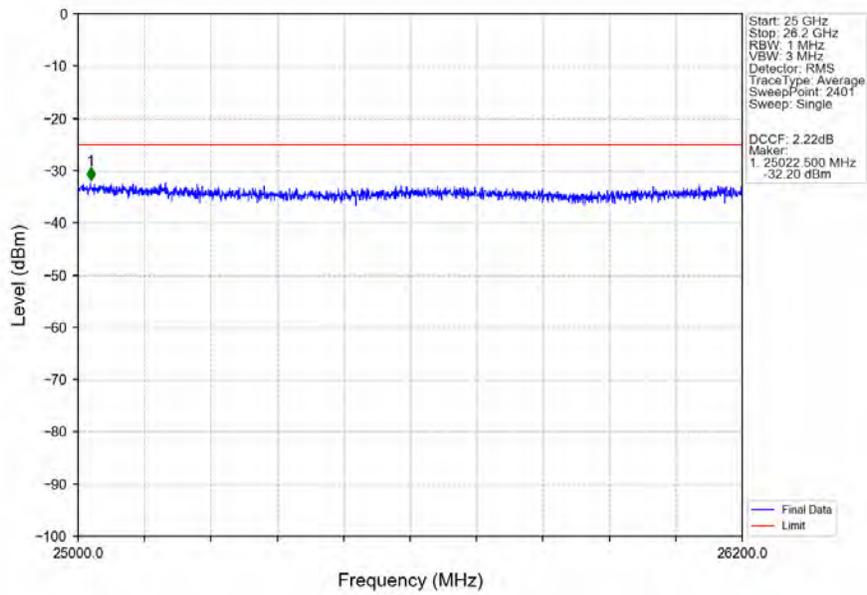
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2: 75@0



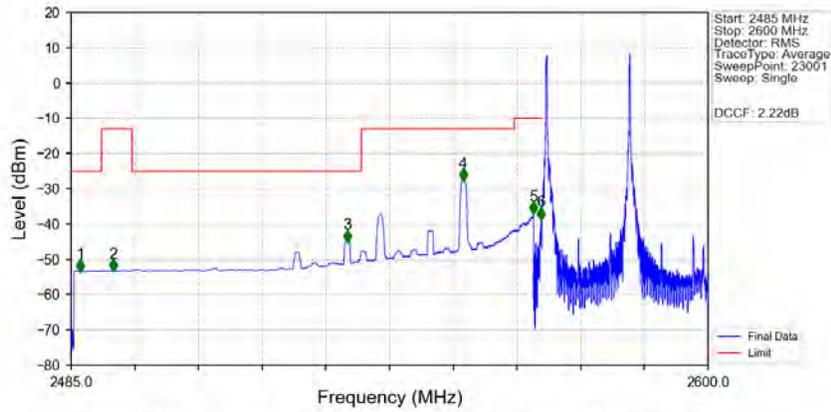
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:64QAM CC2:64QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2:
75@0



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

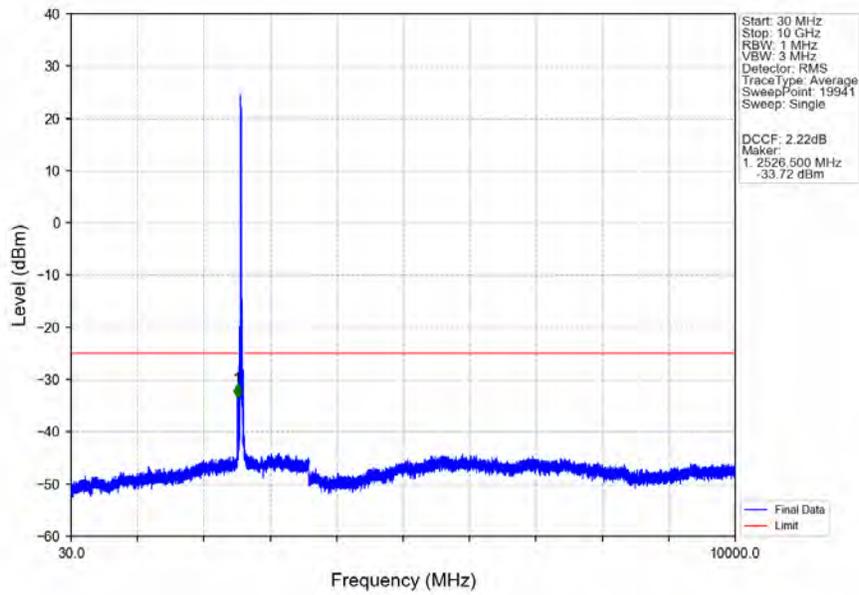


CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 1@0 CC2: 1@0

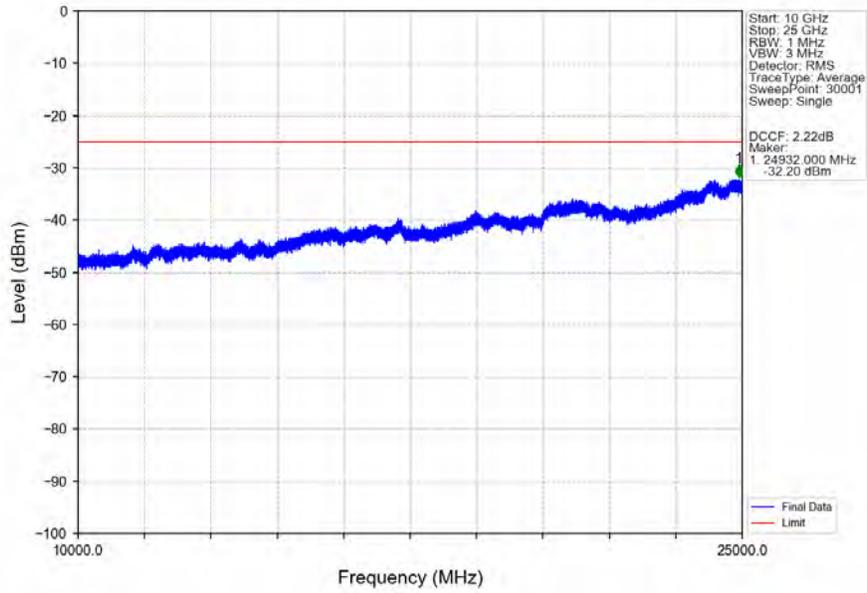


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2486.685	-53.30	-25	Pass
2490.5	2496	1	CHP	2	2492.570	-53.16	-13	Pass
2496	2537.39	1	CHP	3	2534.885	-44.98	-25	Pass
2537.39	2565	1	CHP	4	2555.820	-27.55	-13	Pass
2565	2569	1	CHP	5	2568.495	-36.90	-10	Pass
2569	2570	0.02	CHP	6	2569.860	-38.54	-10	Pass
2570	2600	0.02	CHP	/	/	/	/	/

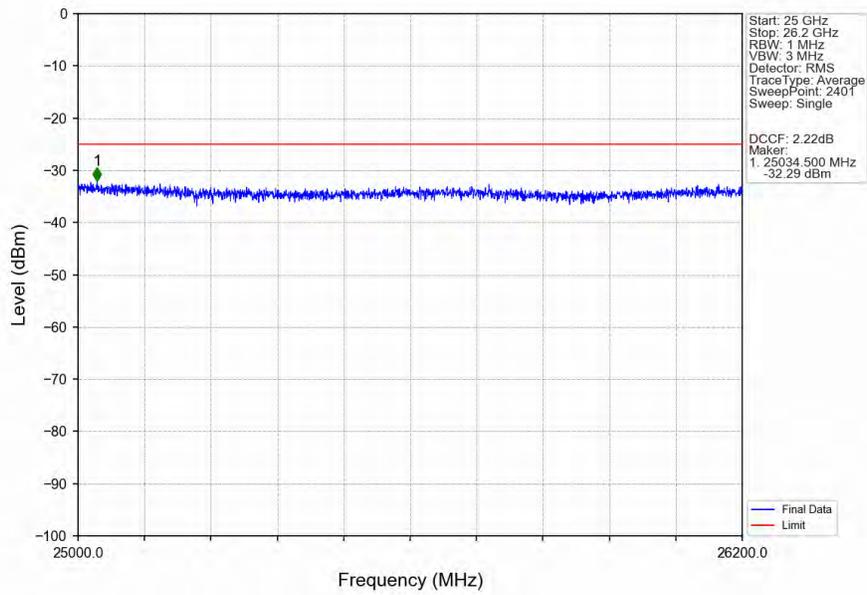
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 1@0 CC2: 1@0



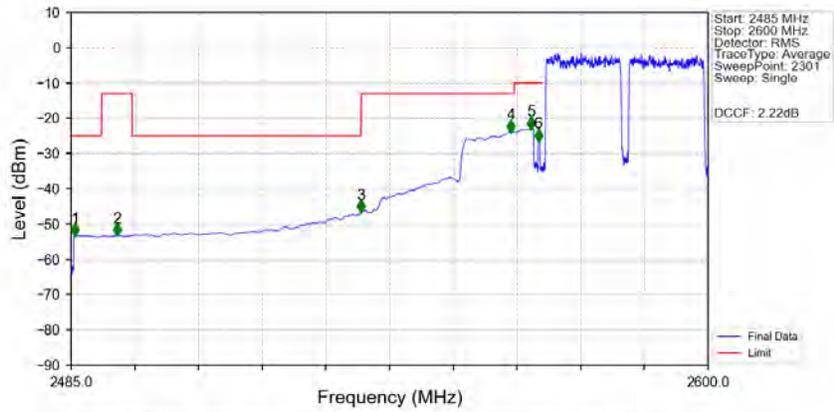
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 1@0 CC2:
1@0



CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 1@0 CC2:
1@0

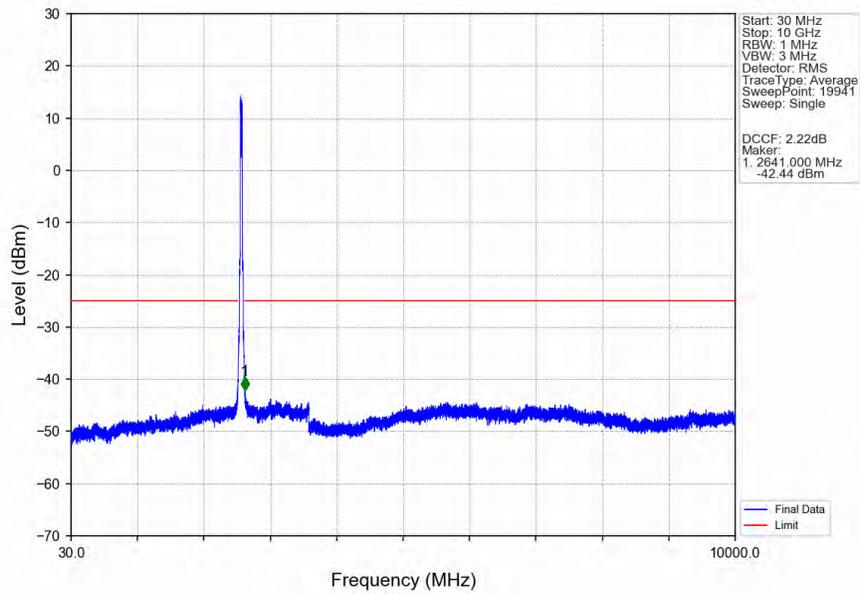


CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0

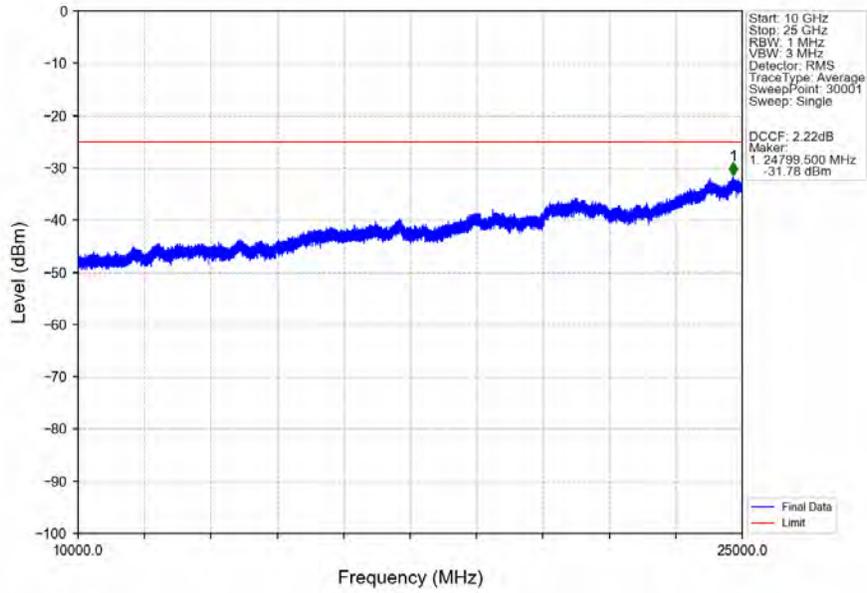


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2485.700	-53.09	-25	Pass
2490.5	2496	1	CHP	2	2493.350	-53.17	-13	Pass
2496	2537.39	1	CHP	3	2537.350	-46.50	-25	Pass
2537.39	2565	1	CHP	4	2564.450	-23.75	-13	Pass
2565	2569	1	CHP	5	2568.050	-22.92	-10	Pass
2569	2570	0.652	CHP	6	2569.350	-26.35	-10	Pass
2570	2600	0.1	/	/	/	/	/	/

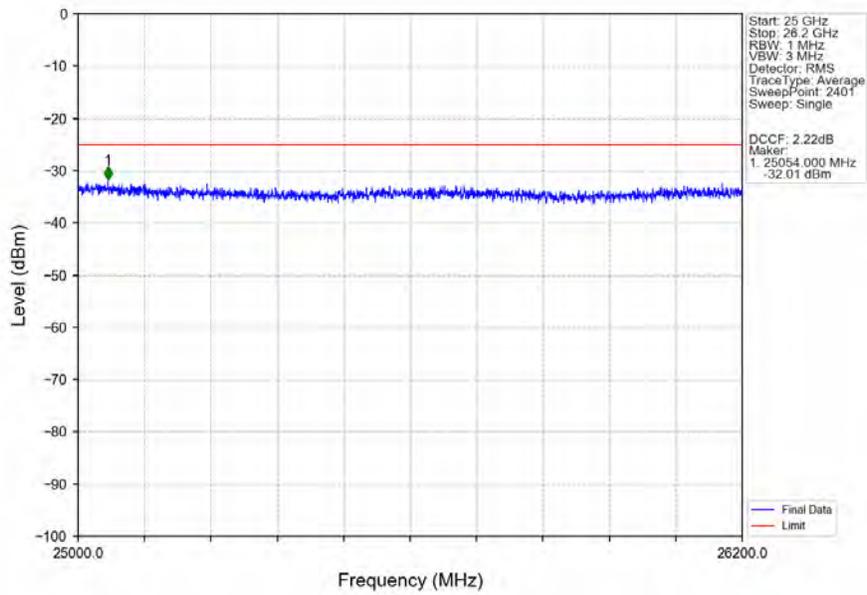
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2: 75@0



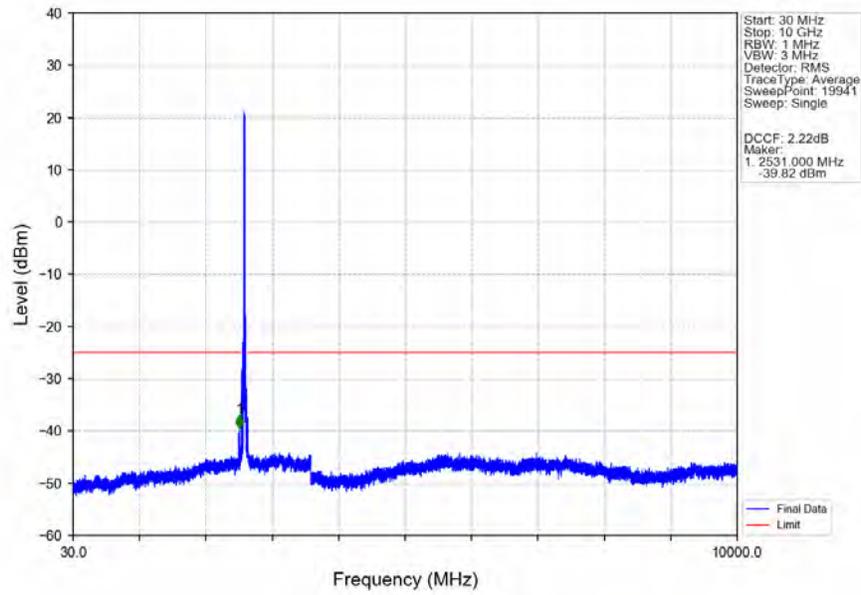
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2:
75@0



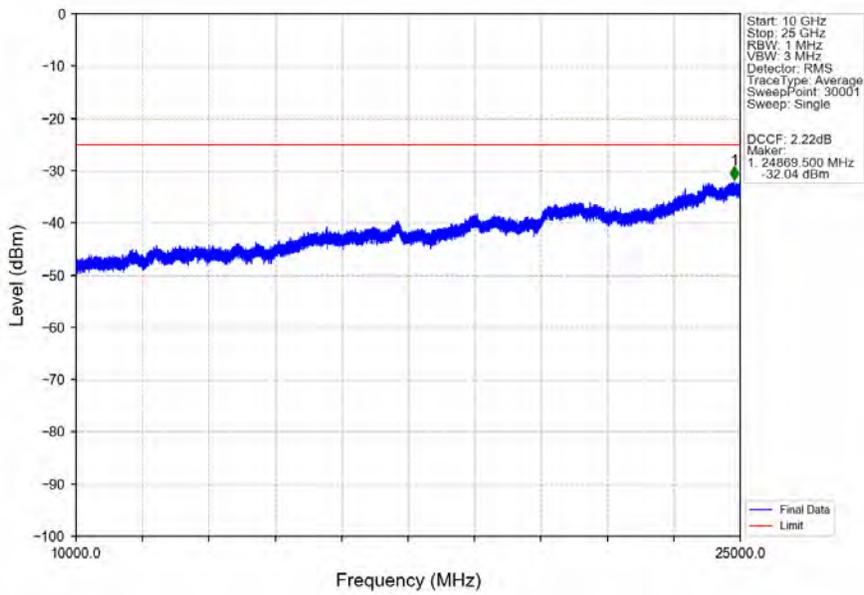
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2577.5 CC2:2592.5MHz_CC1: 75@0 CC2:
75@0



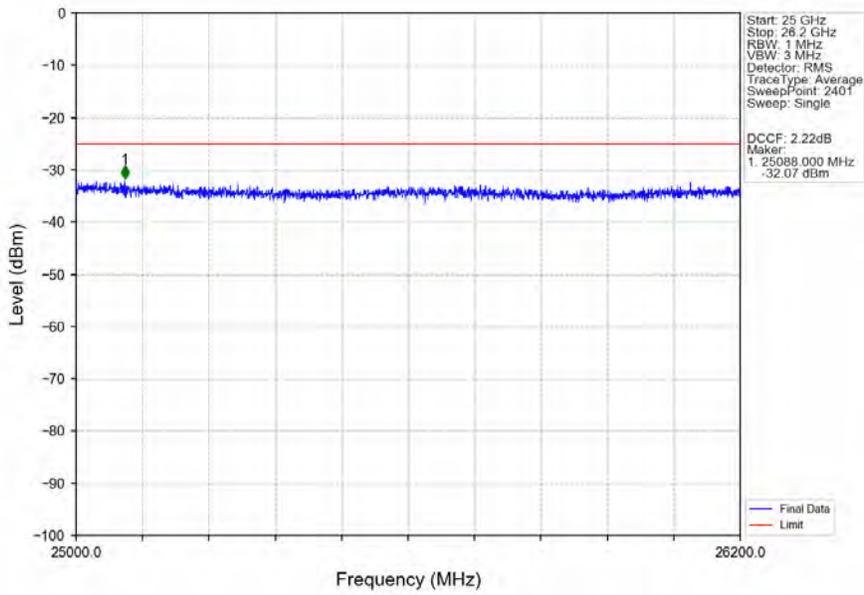
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 1@0 CC2:
1@0



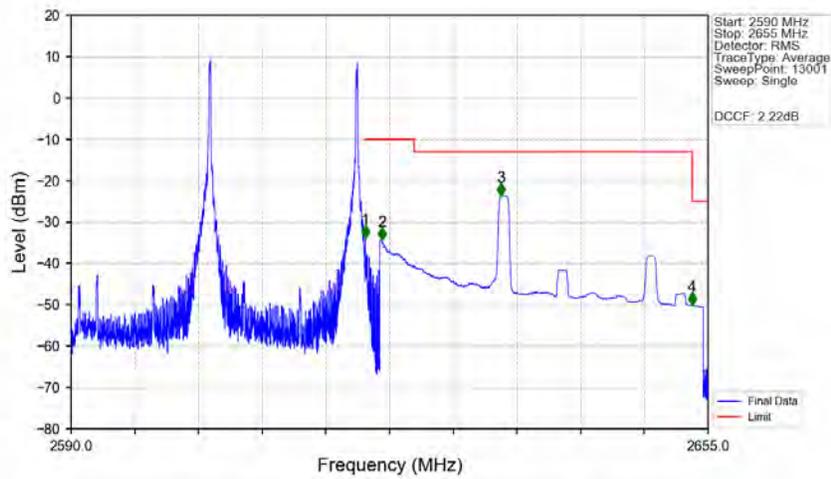
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 1@0 CC2:
1@0



CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 1@0 CC2: 1@0

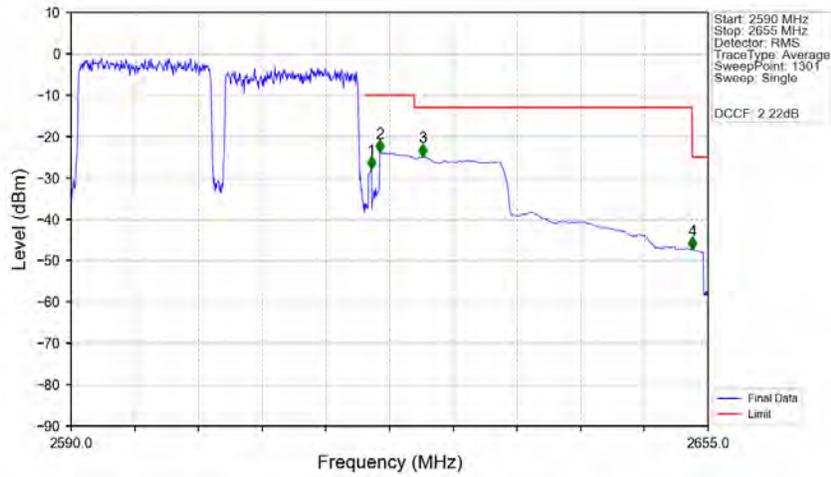


CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 1@74 CC2: 1@74



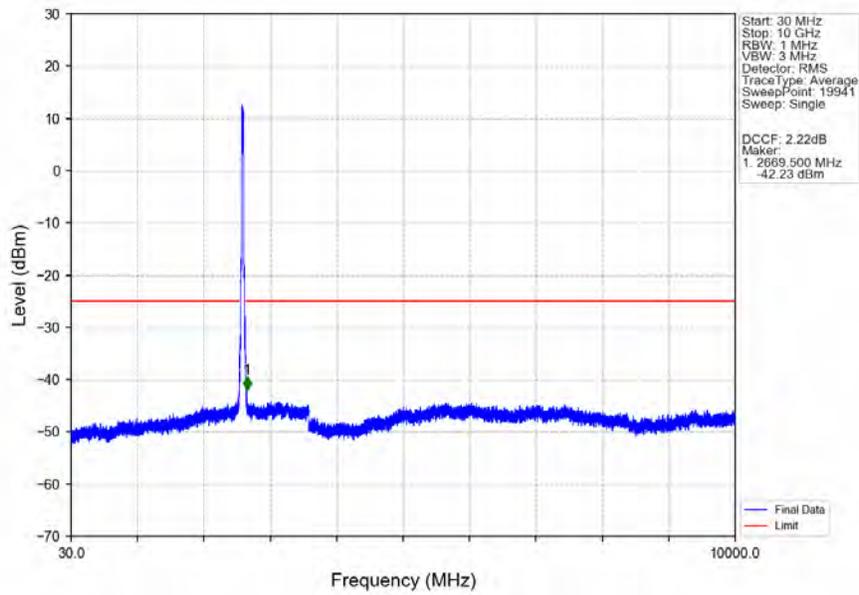
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2590	2620	0.02	CHP	/	/	/	/	/
2620	2621	0.02	CHP	1	2620.015	-33.90	-10	Pass
2621	2625	1	CHP	2	2621.710	-34.40	-10	Pass
2625	2653.388	1	CHP	3	2633.905	-23.70	-13	Pass
2653.388	2655	1	CHP	4	2653.390	-50.14	-25	Pass

CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2:
75@0

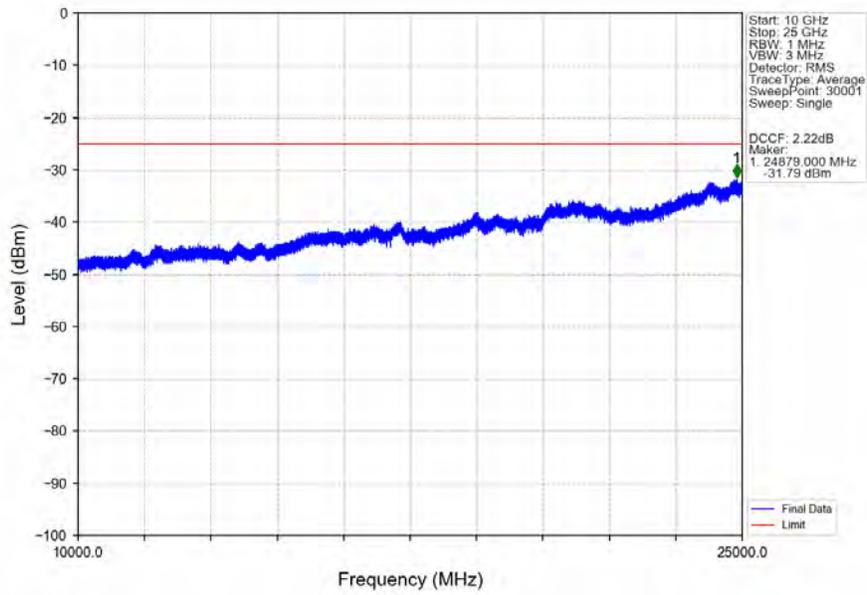


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2590	2620	0.1	/	/	/	/	/	/
2620	2621	0.668	CHP	1	2620.650	-27.87	-10	Pass
2621	2625	1	CHP	2	2621.500	-23.88	-10	Pass
2625	2653.388	1	CHP	3	2625.900	-24.83	-13	Pass
2653.388	2655	1	CHP	4	2653.400	-47.31	-25	Pass

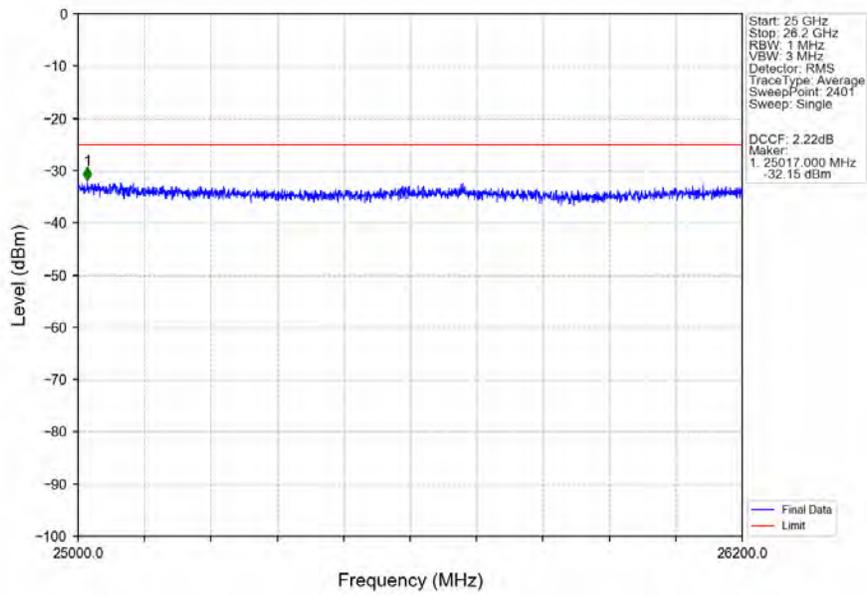
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2:
75@0



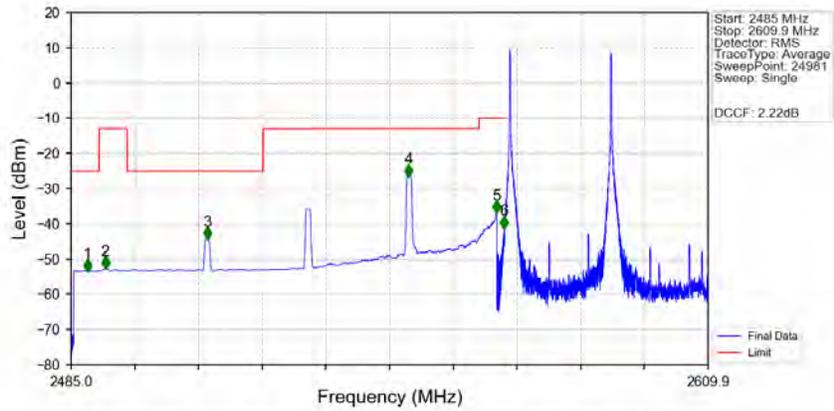
CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2:
75@0



CA_38C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:2597.5 CC2:2612.5MHz_CC1: 75@0 CC2:
75@0

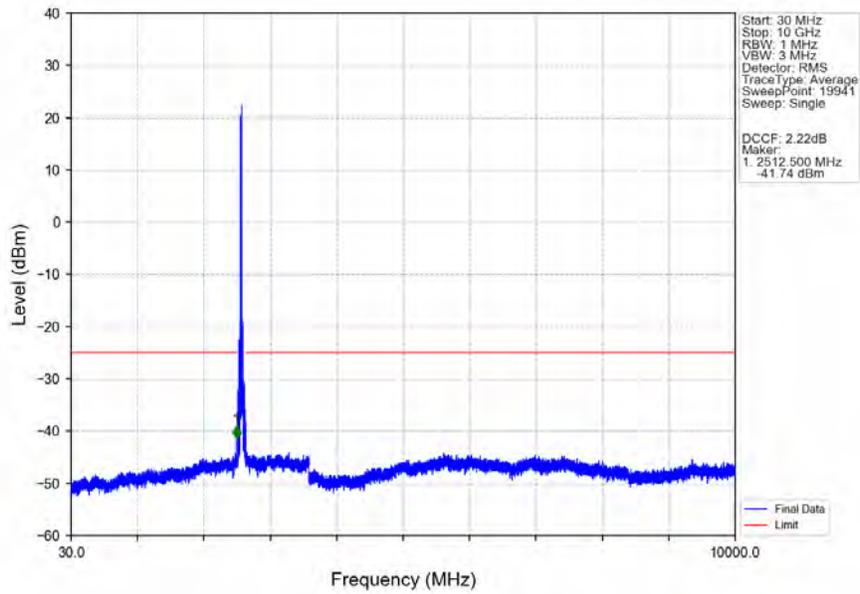


CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2580 CC2:2599.8MHz_CC1: 1@0 CC2: 1@0

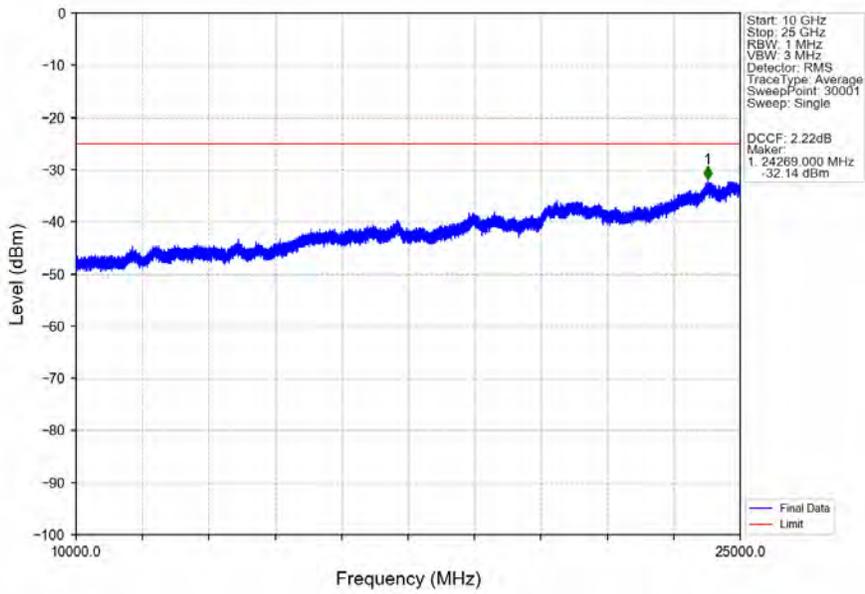


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.225	-53.30	-25	Pass
2490.5	2496	1	CHP	2	2491.735	-52.61	-13	Pass
2496	2522.642	1	CHP	3	2511.770	-44.24	-25	Pass
2522.642	2565	1	CHP	4	2551.155	-26.39	-13	Pass
2565	2569	1	CHP	5	2568.465	-36.71	-10	Pass
2569	2570	0.02	CHP	6	2569.945	-41.13	-10	Pass
2570	2609.9	0.02	CHP	/	/	/	/	/

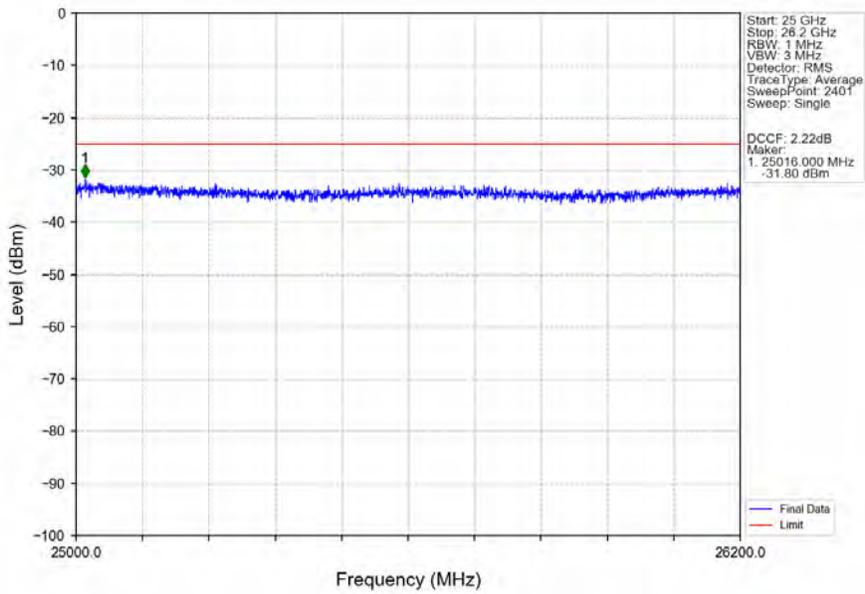
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2580 CC2:2599.8MHz_CC1: 1@0 CC2: 1@0



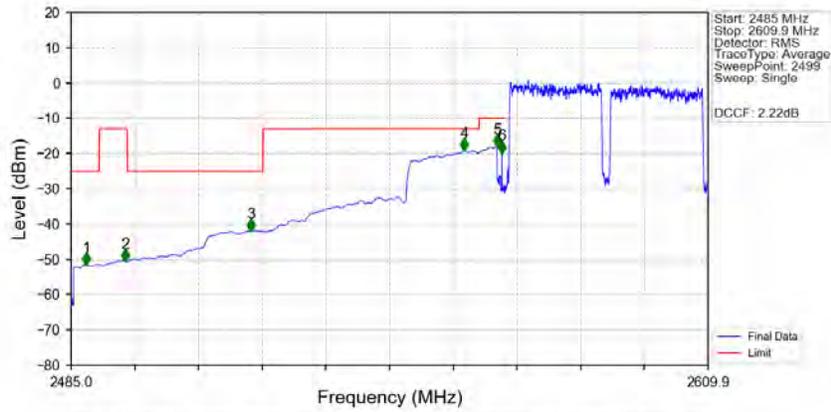
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2580 CC2:2599.8MHz_CC1: 1@0 CC2: 1@0



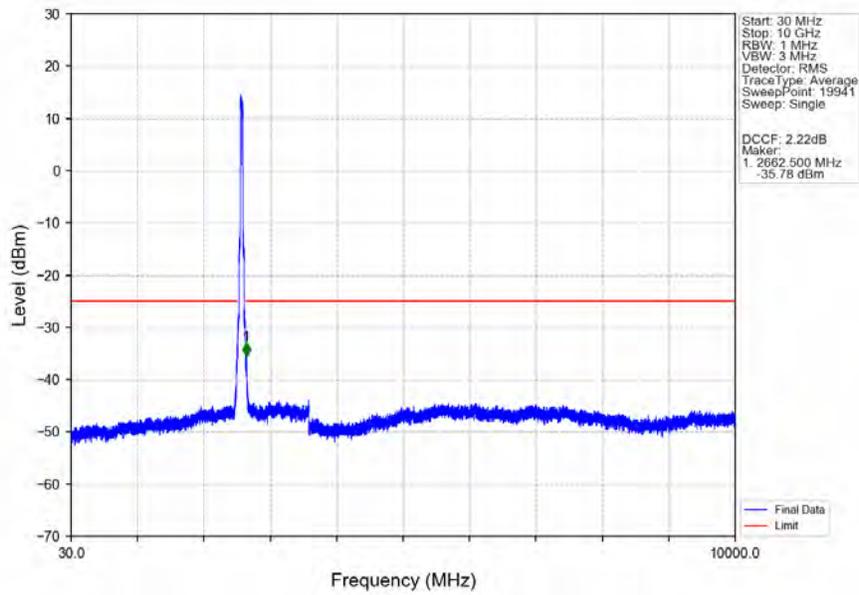
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2580 CC2:2599.8MHz_CC1: 1@0 CC2: 1@0



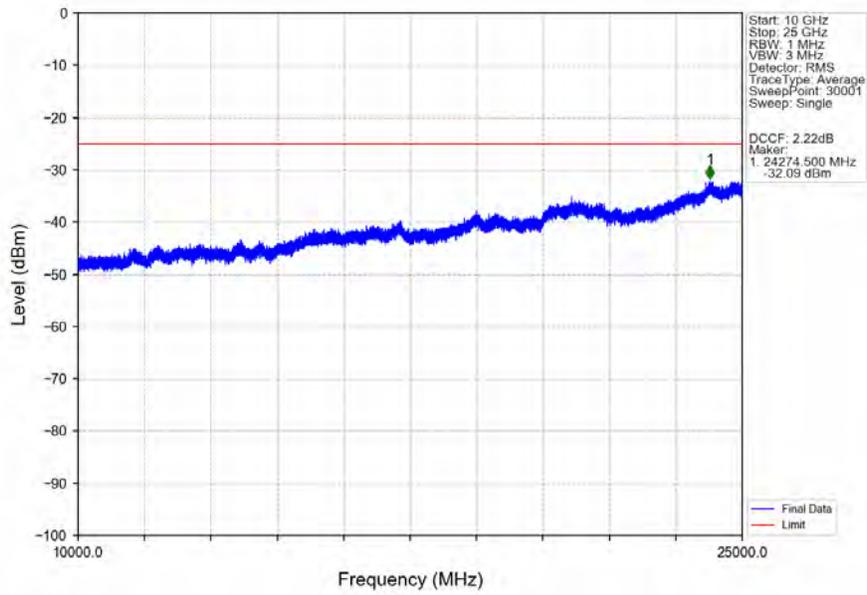
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2:
100@0



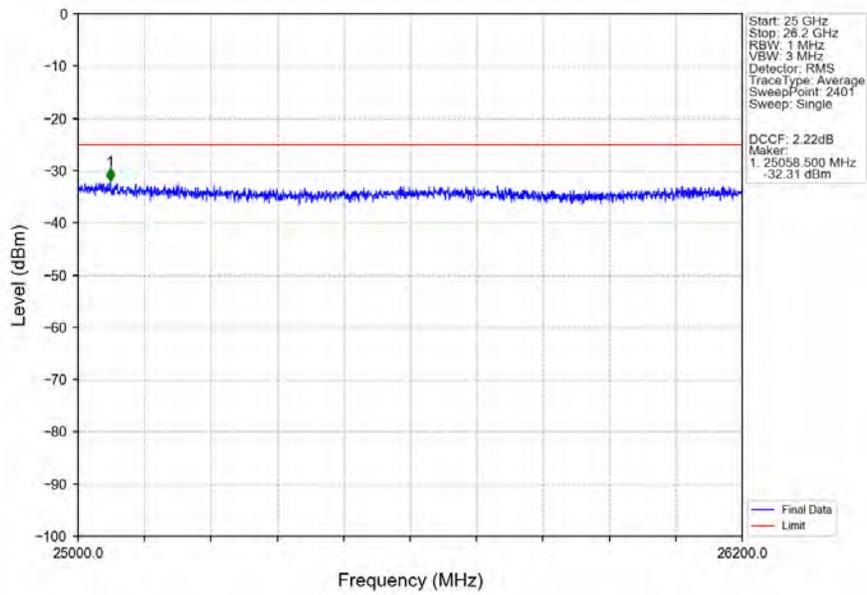
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2:
100@0



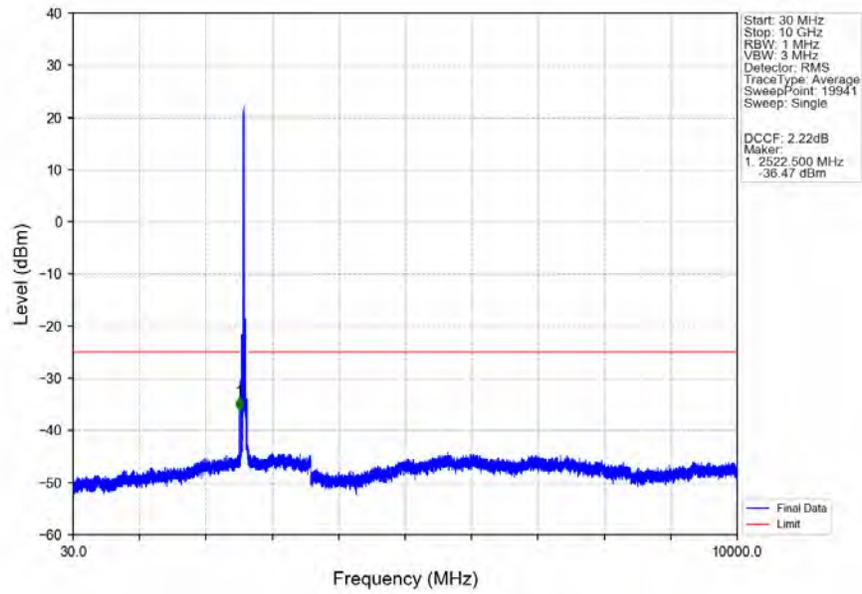
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2:
100@0



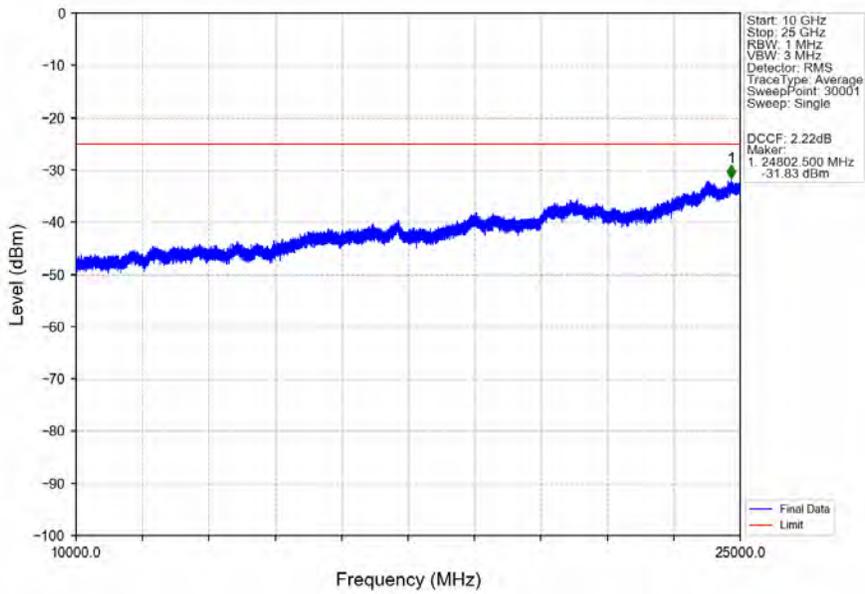
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2:
100@0



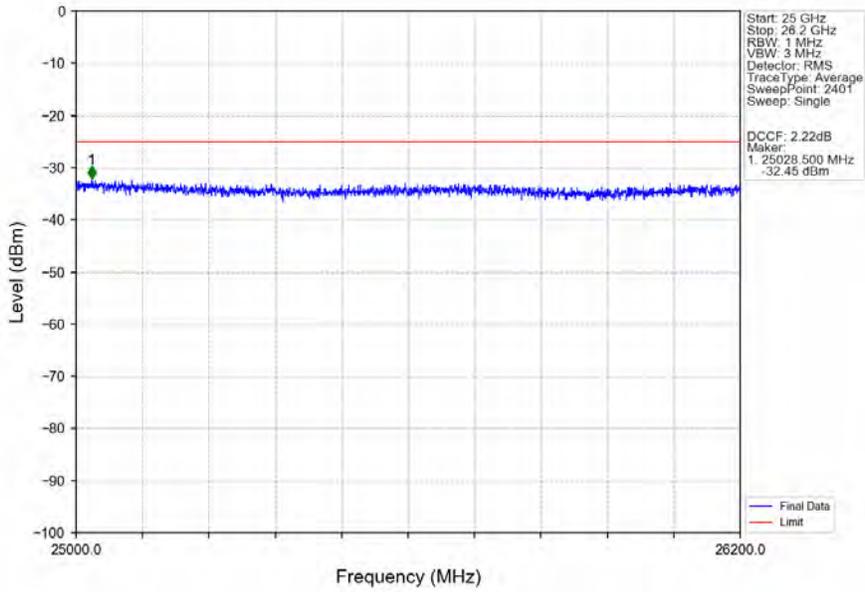
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2590.2 CC2:2610MHz_CC1: 1@0 CC2: 1@0



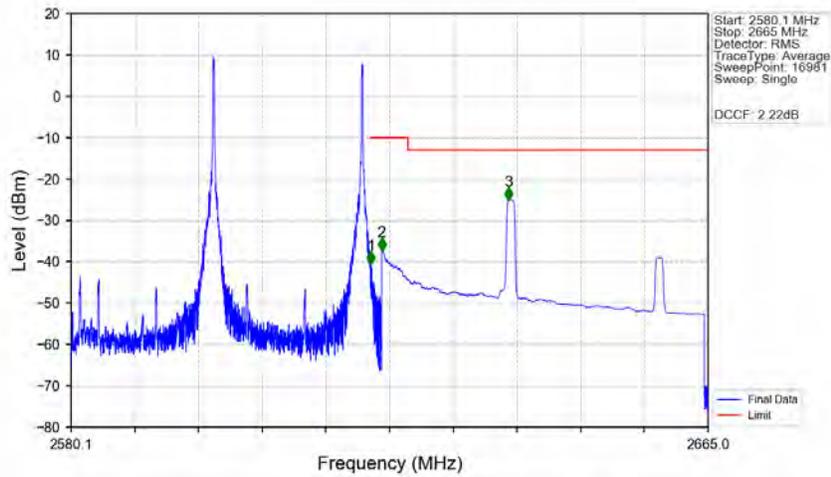
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2590.2 CC2:2610MHz_CC1: 1@0 CC2: 1@0



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

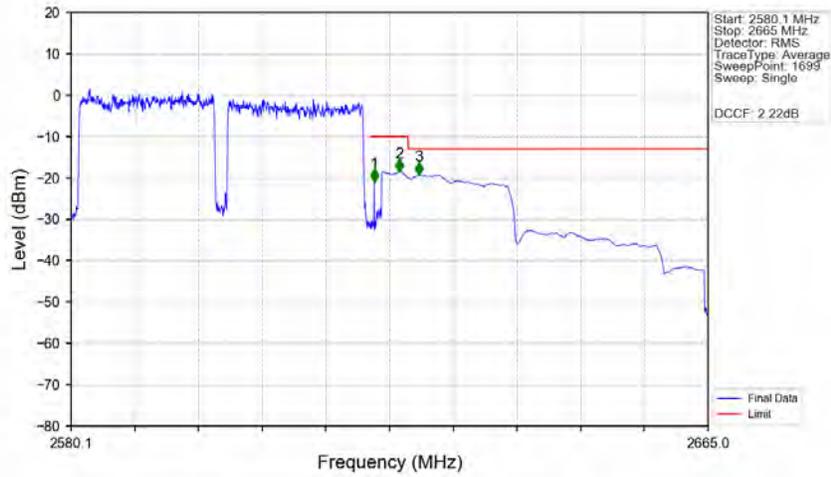


CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2590.2 CC2:2610MHz_CC1: 1@99 CC2: 1@99



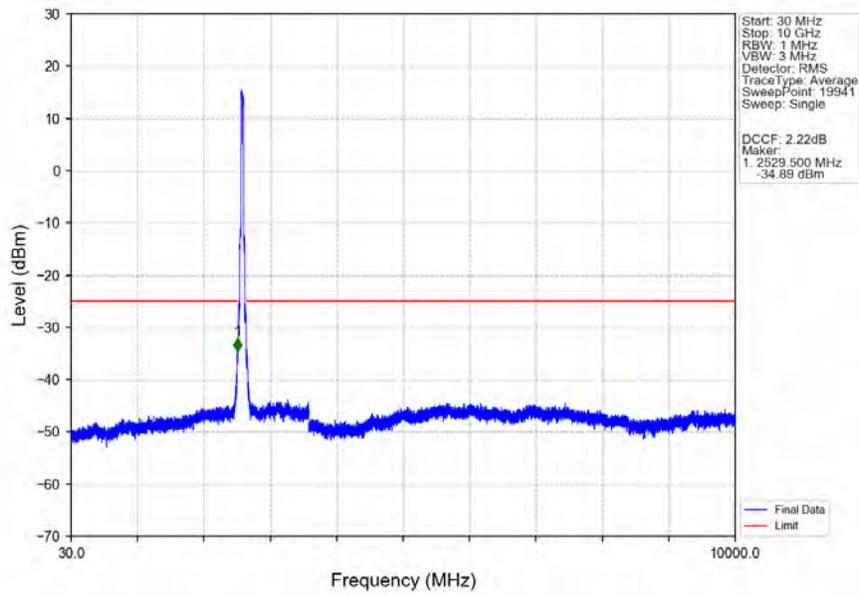
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2580.1	2620	0.02	CHP	/	/	/	/	/
2620	2621	0.02	CHP	1	2620.050	-40.64	-10	Pass
2621	2625	1	CHP	2	2621.500	-37.24	-10	Pass
2625	2665	1	CHP	3	2638.450	-25.05	-13	Pass

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

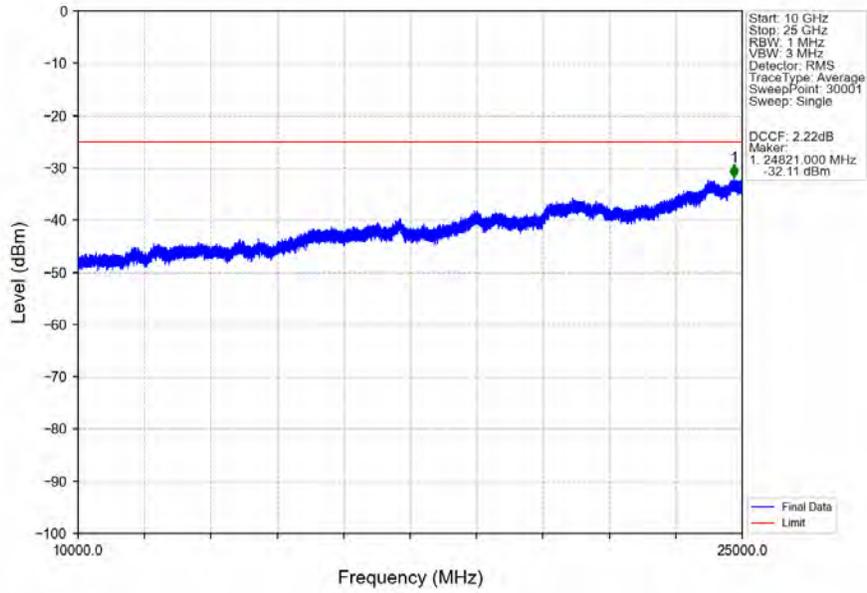


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2580.1	2620	0.1	/	/	/	/	/	/
2620	2621	0.968	CHP	1	2620.500	-21.01	-10	Pass
2621	2625	1	CHP	2	2623.850	-18.52	-10	Pass
2625	2665	1	CHP	3	2626.500	-19.28	-13	Pass

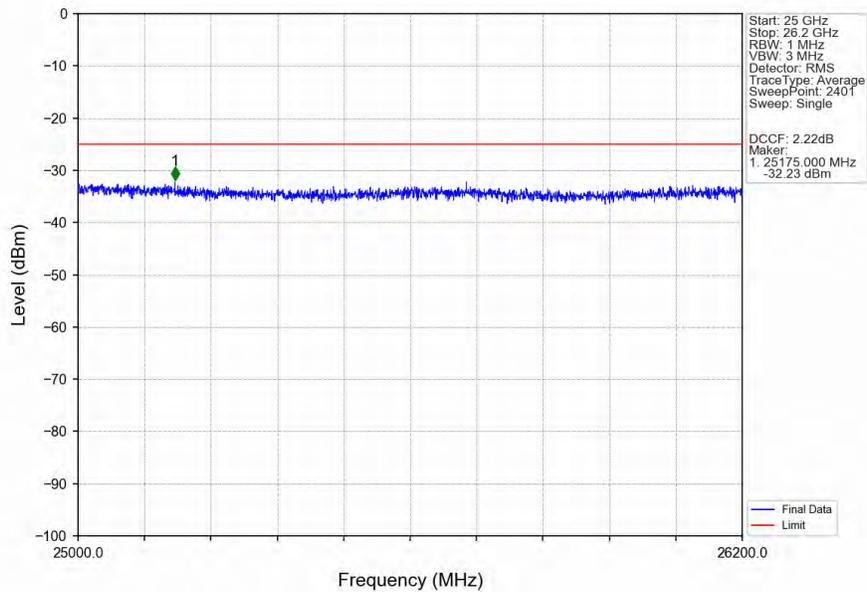
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2: 100@0



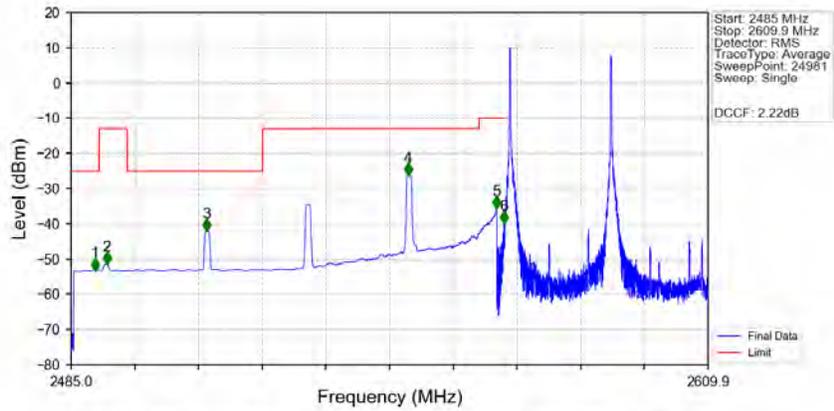
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2: 100@0



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

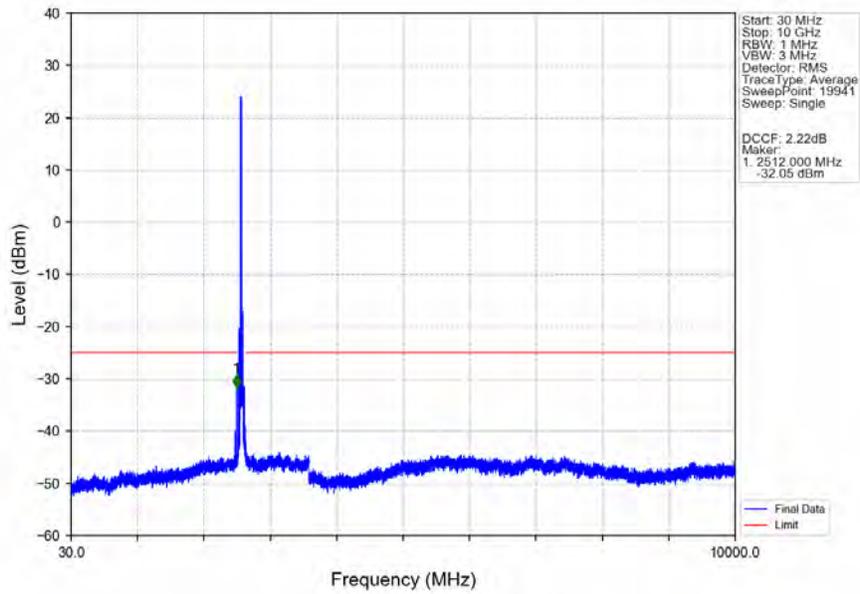


CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2580 CC2:2599.8MHz_CC1: 1@0 CC2: 1@0

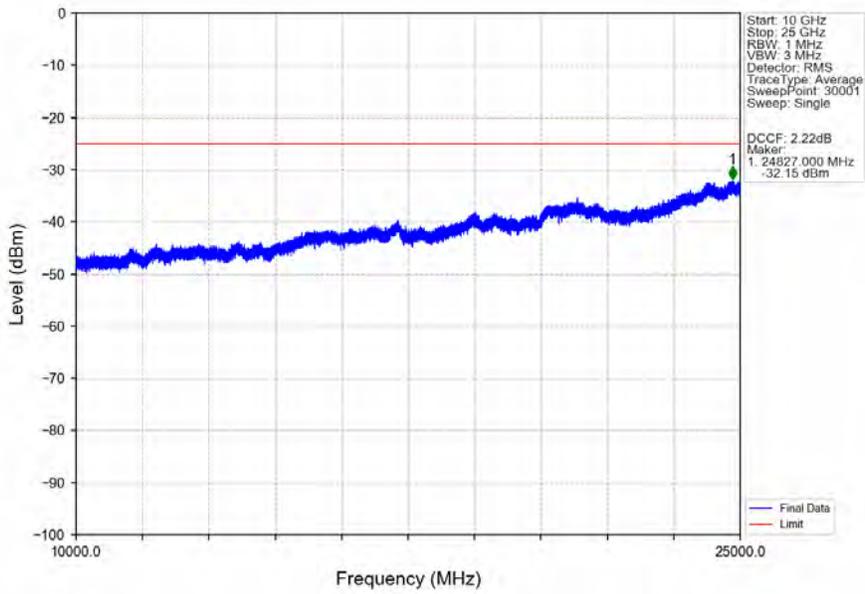


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.695	-53.11	-25	Pass
2490.5	2496	1	CHP	2	2492.040	-51.34	-13	Pass
2496	2522.551	1	CHP	3	2511.570	-41.88	-25	Pass
2522.551	2565	1	CHP	4	2551.150	-26.08	-13	Pass
2565	2569	1	CHP	5	2568.445	-35.42	-10	Pass
2569	2570	0.02	CHP	6	2569.900	-39.71	-10	Pass
2570	2609.9	0.02	CHP	/	/	/	/	/

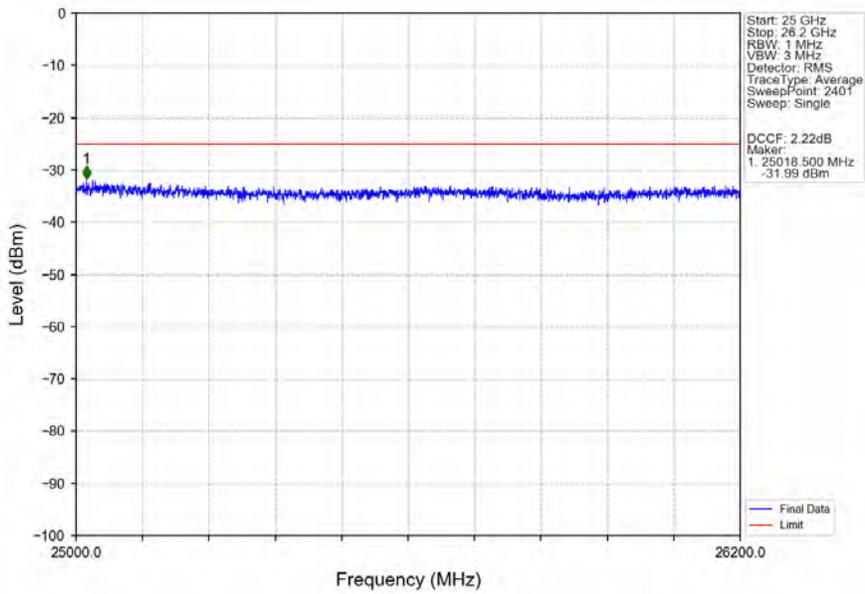
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2580 CC2:2599.8MHz_CC1: 1@0 CC2: 1@0



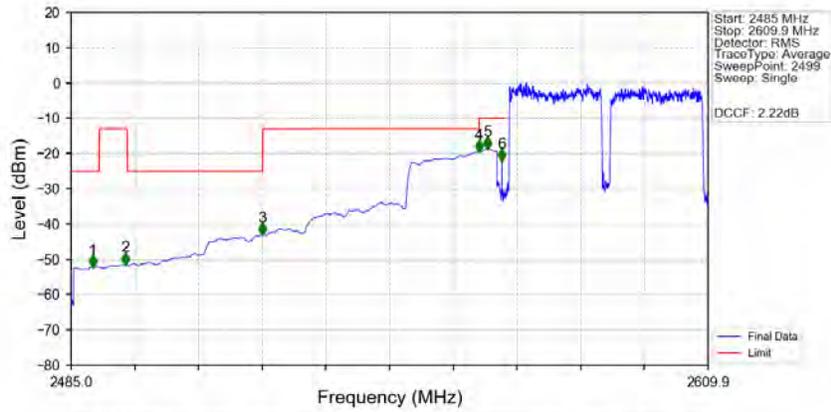
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2580 CC2:2599.8MHz_CC1: 1@0 CC2: 1@0



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

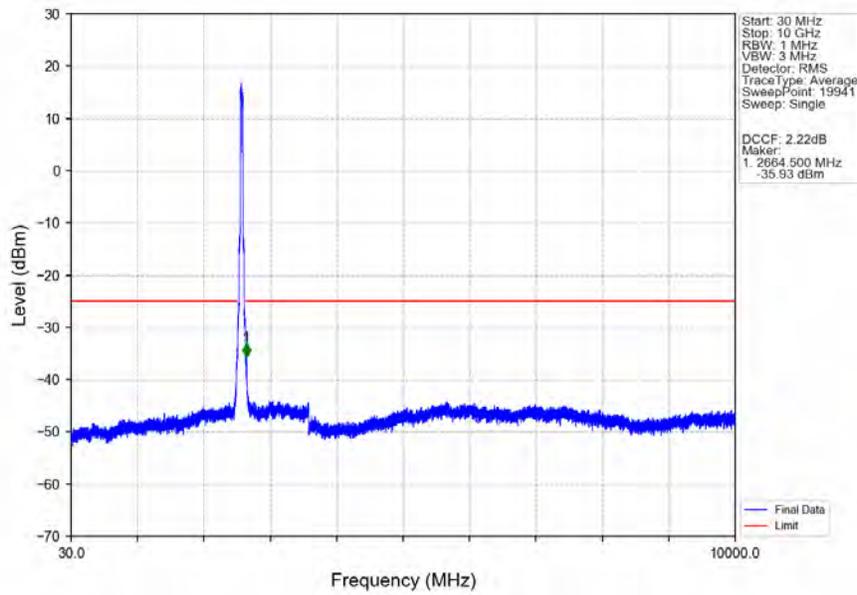


CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2:
100@0

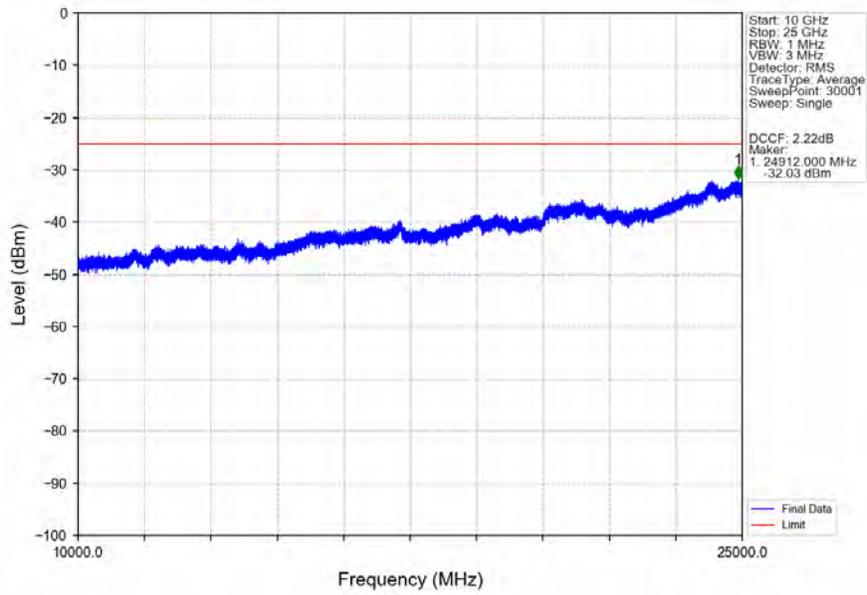


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.250	-52.06	-25	Pass
2490.5	2496	1	CHP	2	2495.600	-51.41	-13	Pass
2496	2522.551	1	CHP	3	2522.550	-43.01	-25	Pass
2522.551	2565	1	CHP	4	2565.000	-19.42	-13	Pass
2565	2569	1	CHP	5	2566.650	-18.52	-10	Pass
2569	2570	0.949	CHP	6	2569.500	-21.99	-10	Pass
2570	2609.9	0.1	/	/	/	/	/	/

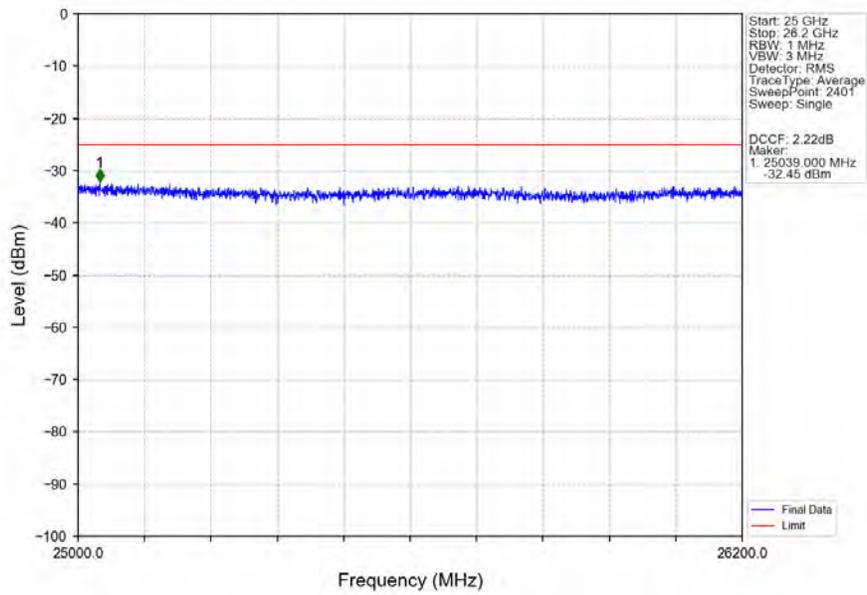
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2:
100@0



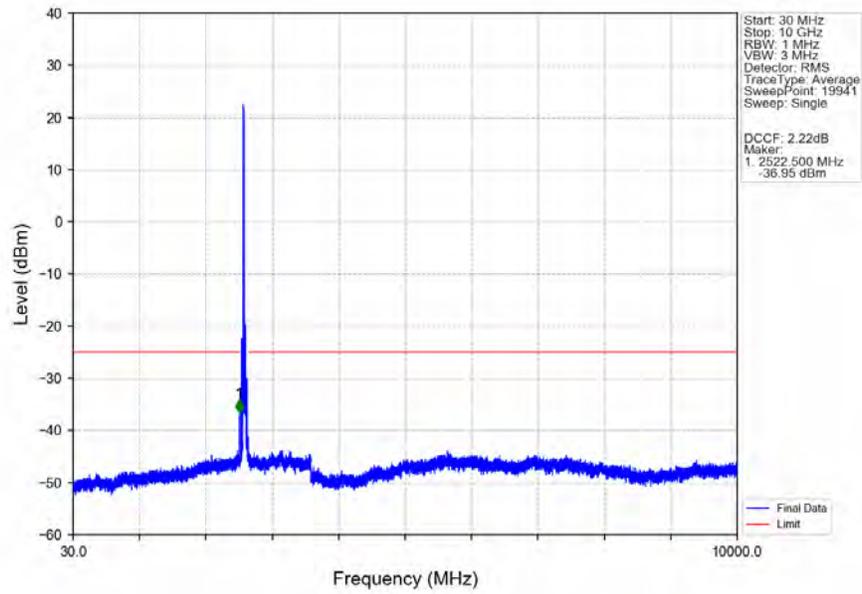
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2: 100@0



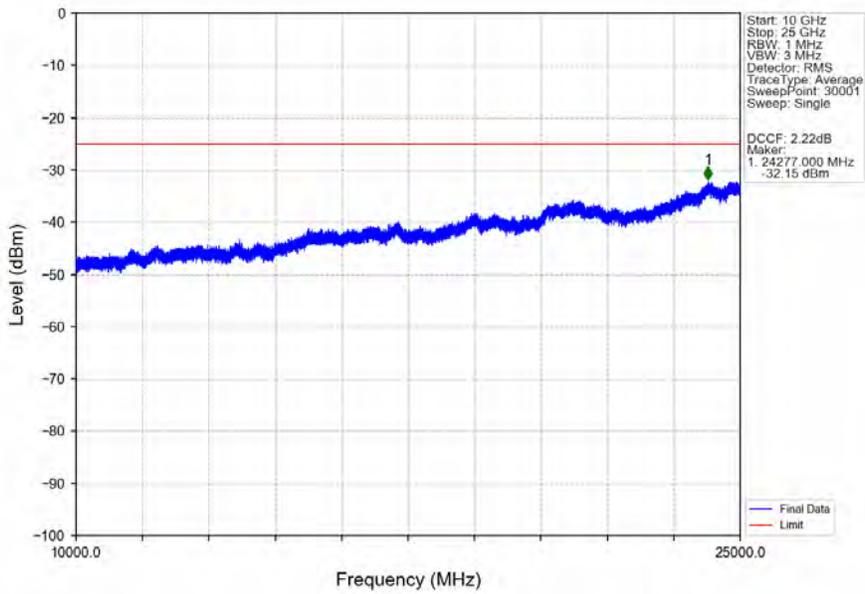
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2: 100@0



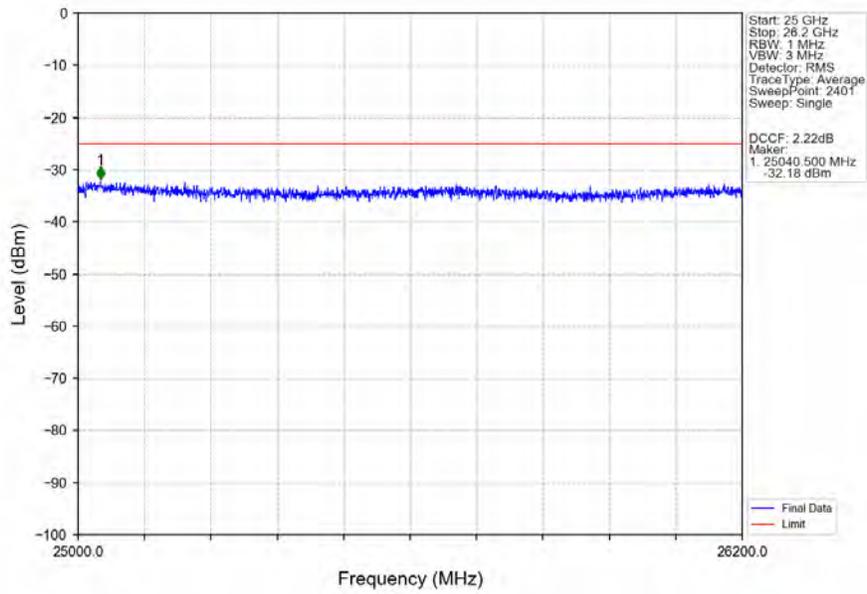
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2590.2 CC2:2610MHz_CC1: 1@0 CC2: 1@0



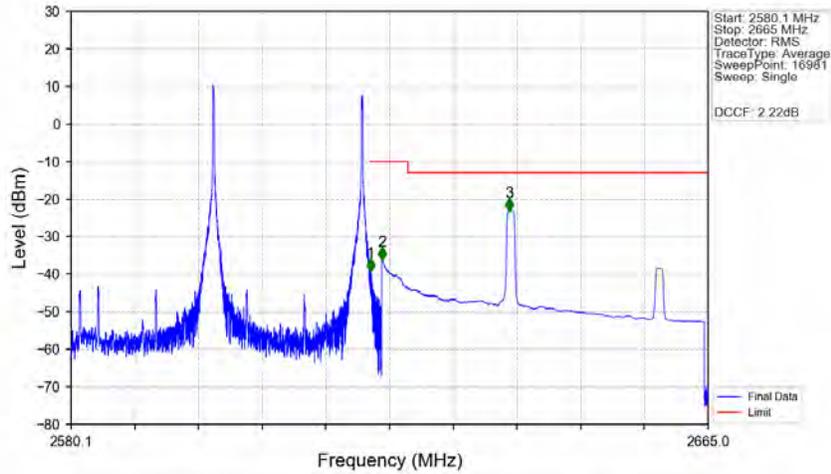
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2590.2 CC2:2610MHz_CC1: 1@0 CC2: 1@0



CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2590.2 CC2:2610MHz_CC1: 1@0 CC2: 1@0

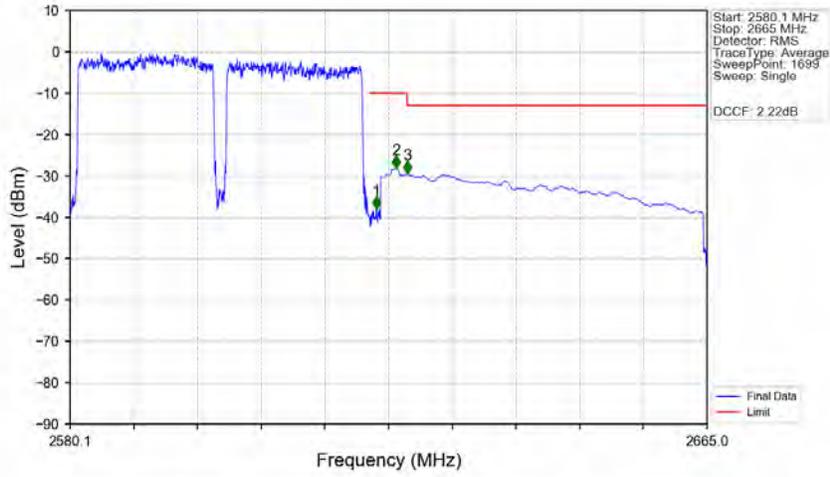


CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2590.2 CC2:2610MHz_CC1: 1@99 CC2: 1@99



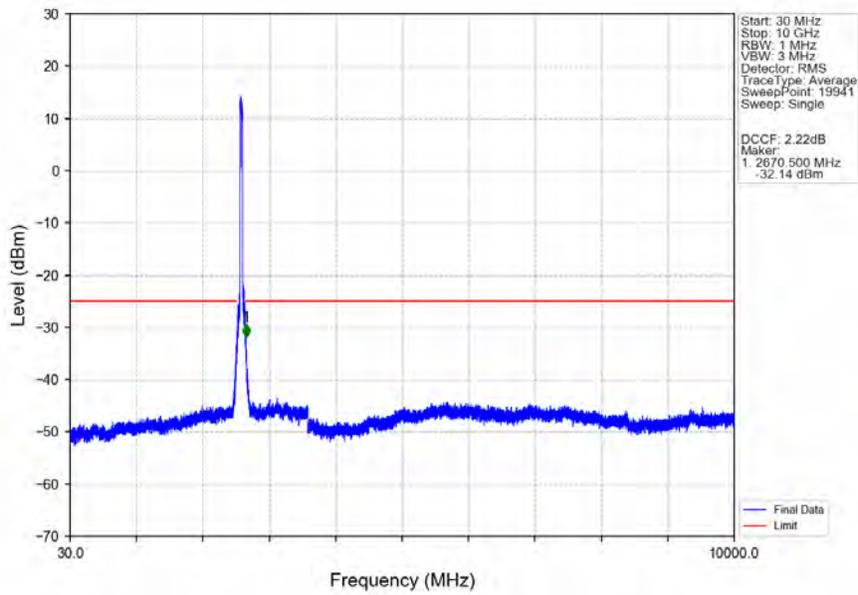
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2580.1	2620	0.02	CHP	/	/	/	/	/
2620	2621	0.02	CHP	1	2620.015	-39.36	-10	Pass
2621	2625	1	CHP	2	2621.565	-36.30	-10	Pass
2625	2665	1	CHP	3	2638.545	-23.29	-13	Pass

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

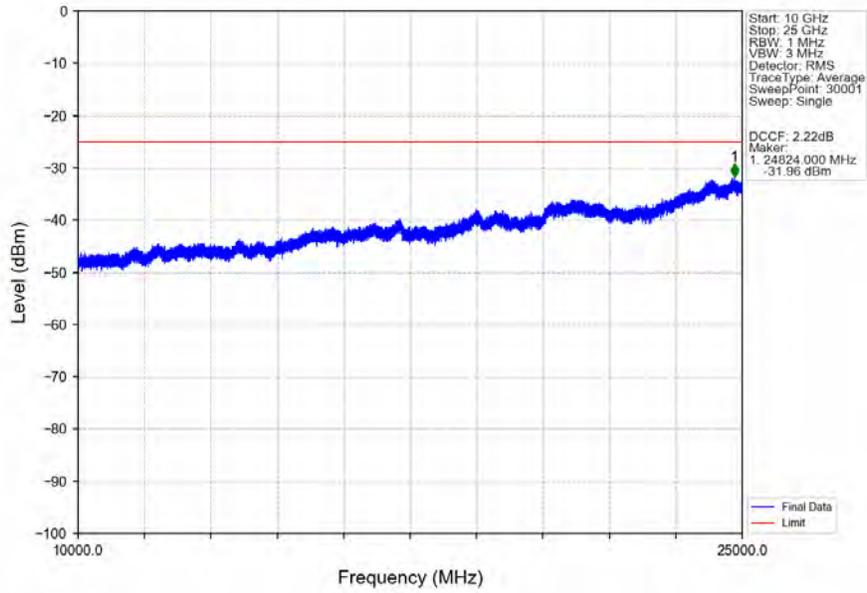


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2580.1	2620	0.1	/	/	/	/	/	/
2620	2621	1.09	/	1	2620.950	-38.05	-10	Pass
2621	2625	1	CHP	2	2623.550	-28.28	-10	Pass
2625	2665	1	CHP	3	2625.050	-29.50	-13	Pass

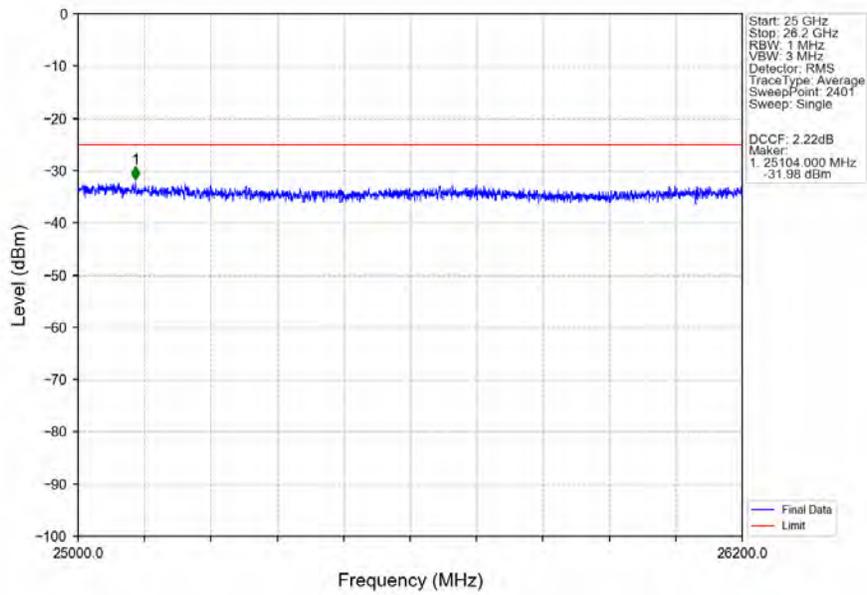
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2: 100@0



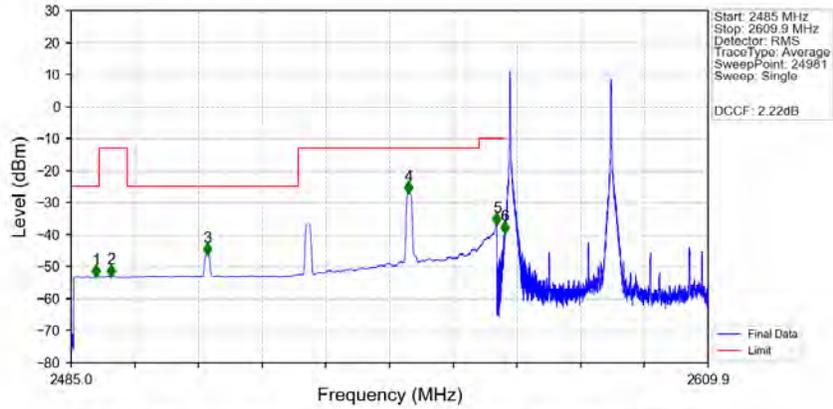
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2: 100@0



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

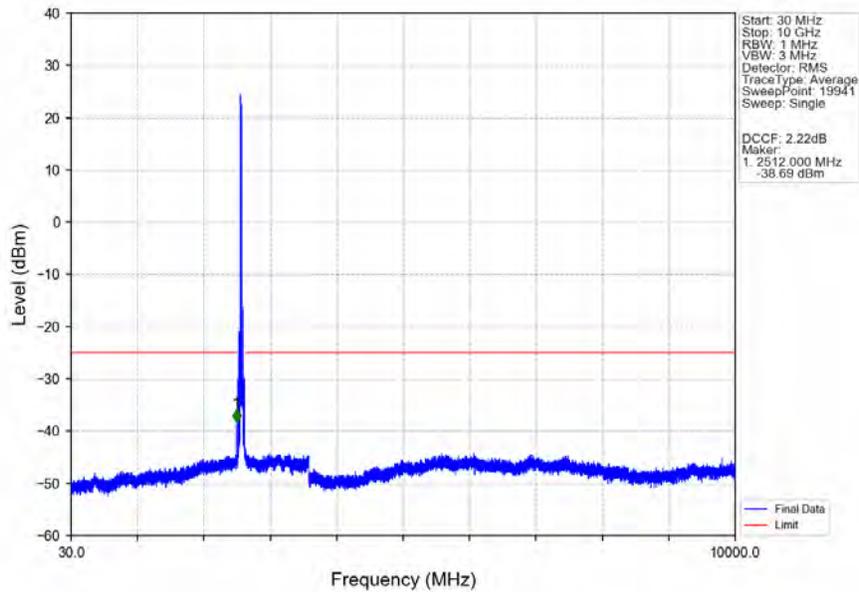


CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2580 CC2:2599.8MHz_CC1: 1@0 CC2: 1@0

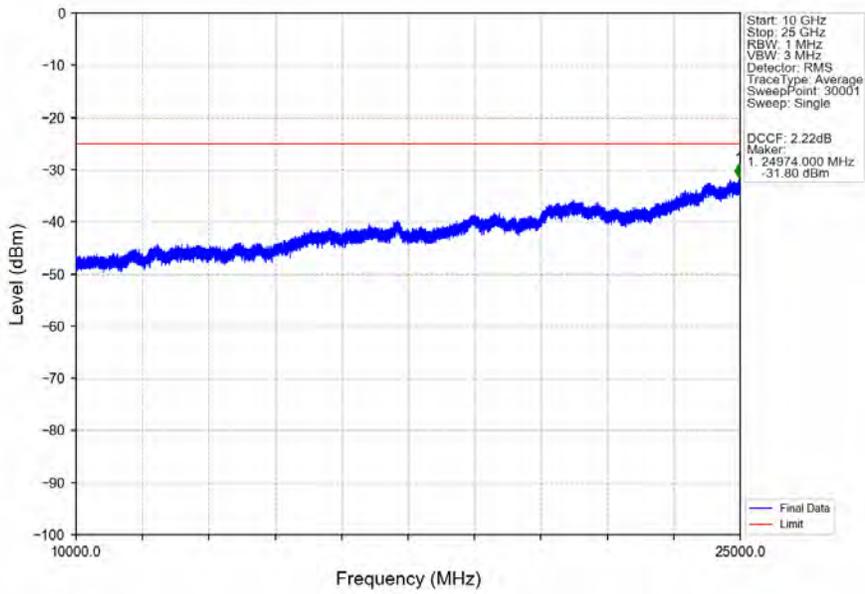


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.910	-53.13	-25	Pass
2490.5	2496	1	CHP	2	2492.890	-52.99	-13	Pass
2496	2529.542	1	CHP	3	2511.755	-46.21	-25	Pass
2529.542	2565	1	CHP	4	2551.155	-27.08	-13	Pass
2565	2569	1	CHP	5	2568.475	-36.84	-10	Pass
2569	2570	0.02	CHP	6	2569.990	-39.41	-10	Pass
2570	2609.9	0.02	CHP	/	/	/	/	/

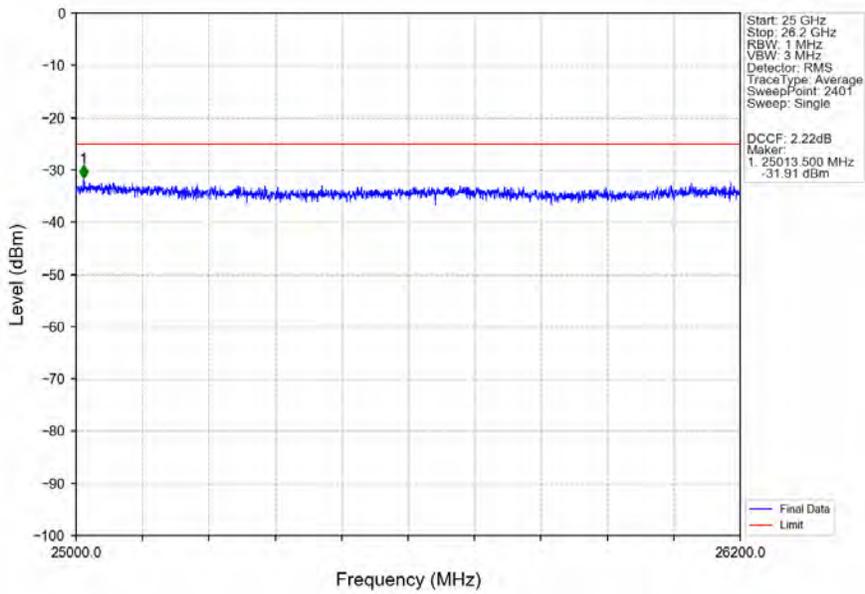
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2580 CC2:2599.8MHz_CC1: 1@0 CC2: 1@0



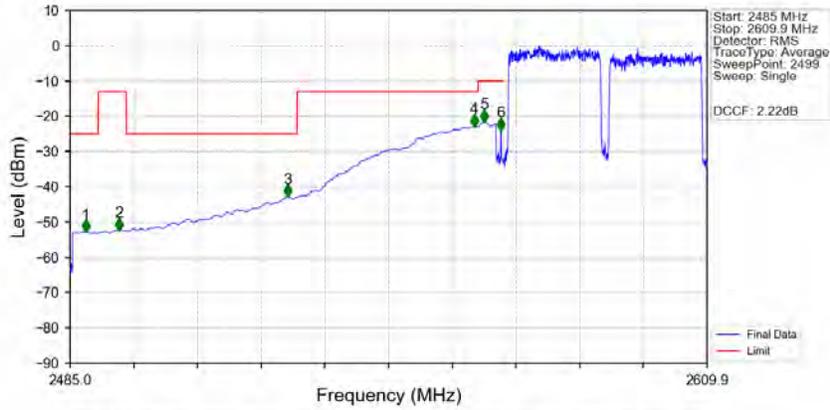
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2580 CC2:2599.8MHz_CC1: 1@0 CC2: 1@0



CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2580 CC2:2599.8MHz_CC1: 1@0 CC2: 1@0

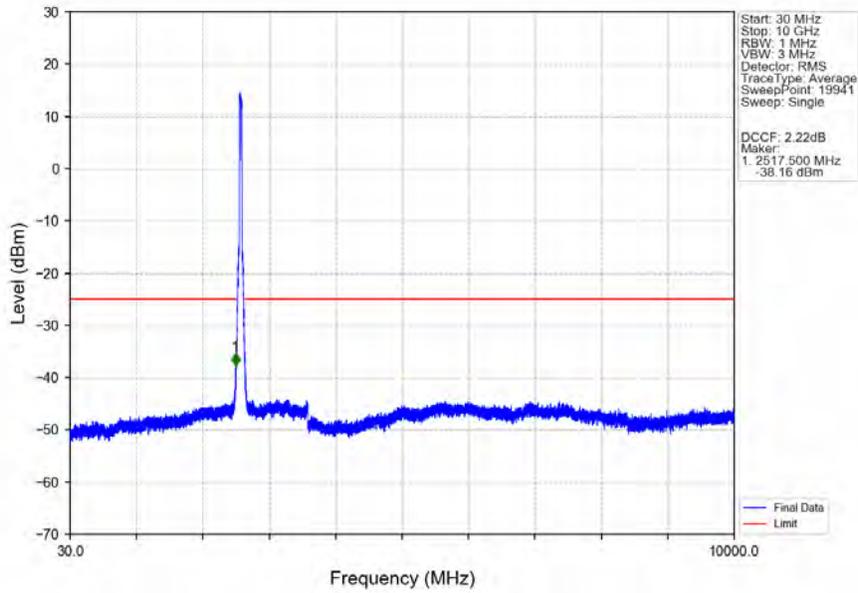


CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2:
100@0

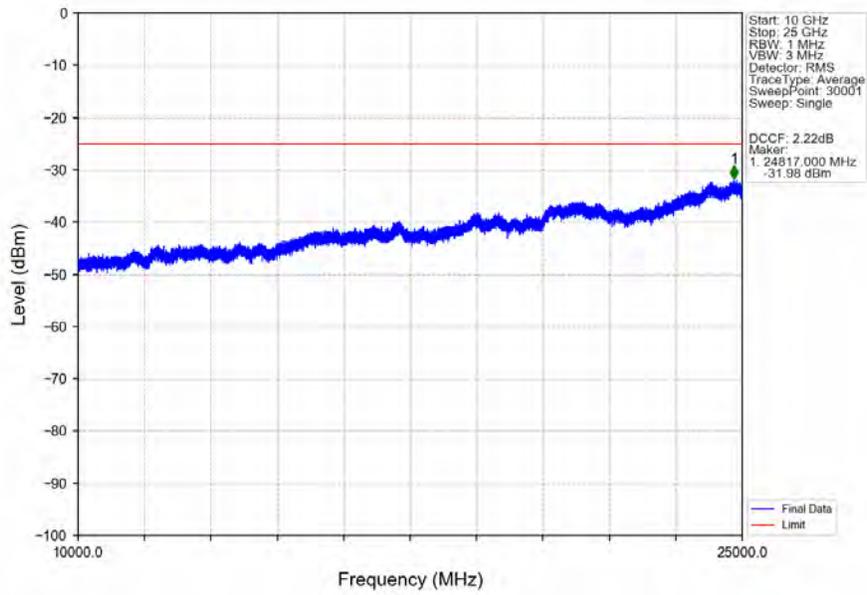


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.100	-52.75	-25	Pass
2490.5	2496	1	CHP	2	2494.600	-52.22	-13	Pass
2496	2529.542	1	CHP	3	2527.600	-42.62	-25	Pass
2529.542	2565	1	CHP	4	2564.250	-22.68	-13	Pass
2565	2569	1	CHP	5	2566.150	-21.39	-10	Pass
2569	2570	0.809	CHP	6	2569.450	-23.74	-10	Pass
2570	2609.9	0.1	/	/	/	/	/	/

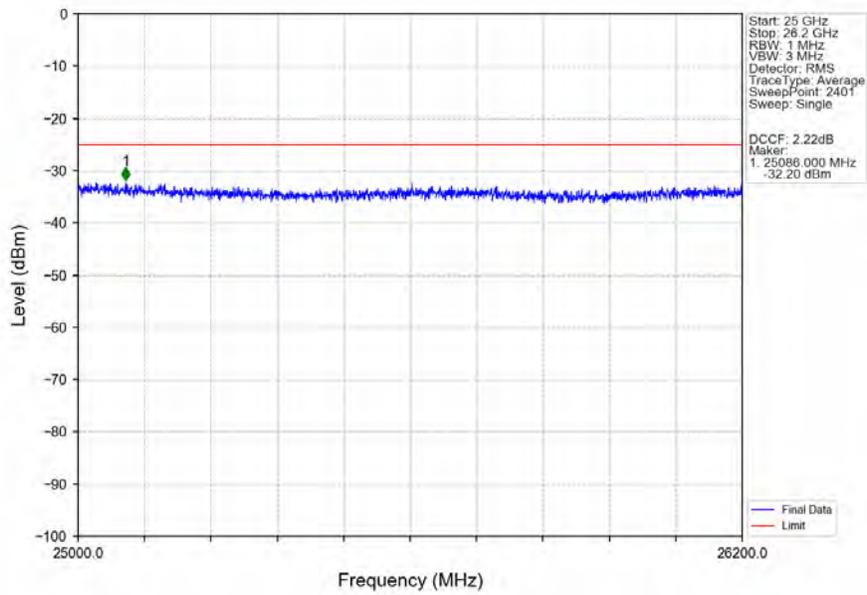
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2:
100@0



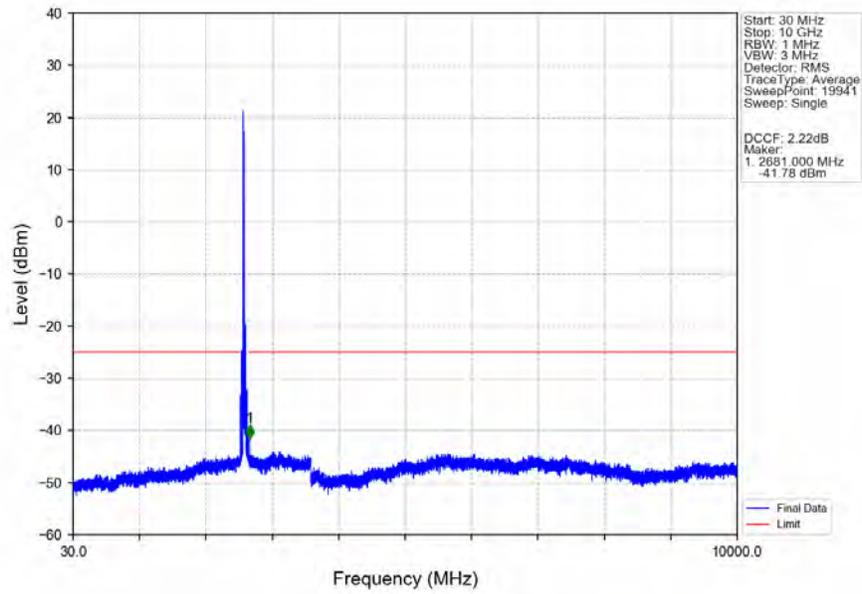
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2: 100@0



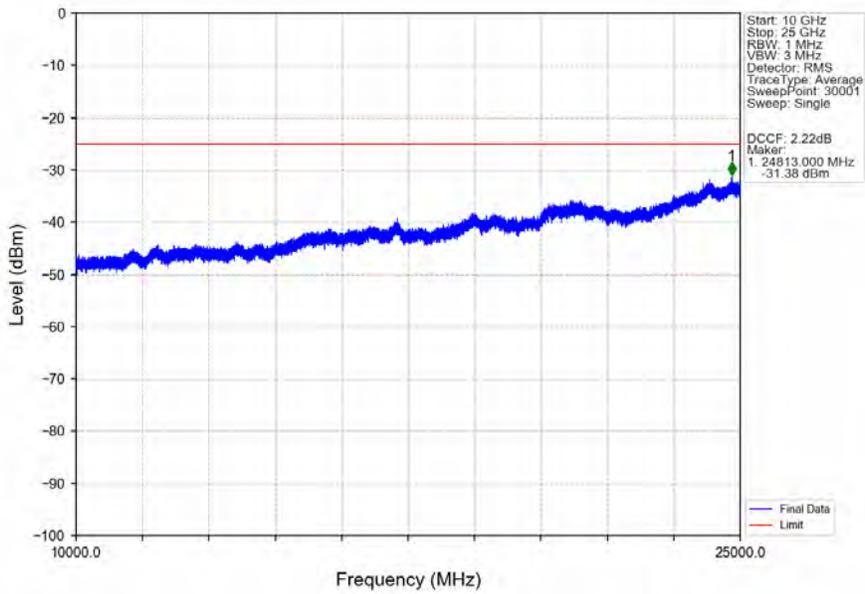
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2: 100@0



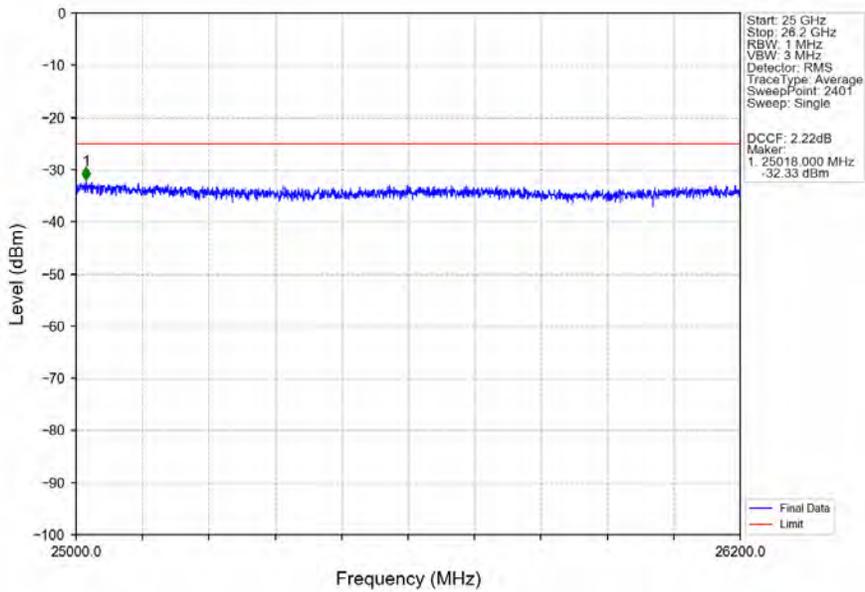
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2590.2 CC2:2610MHz_CC1: 1@0 CC2: 1@0



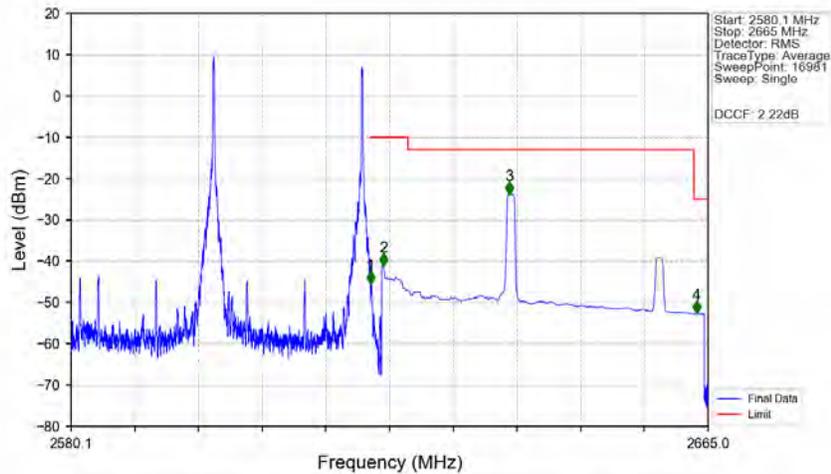
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2590.2 CC2:2610MHz_CC1: 1@0 CC2: 1@0



CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2590.2 CC2:2610MHz_CC1: 1@0 CC2: 1@0

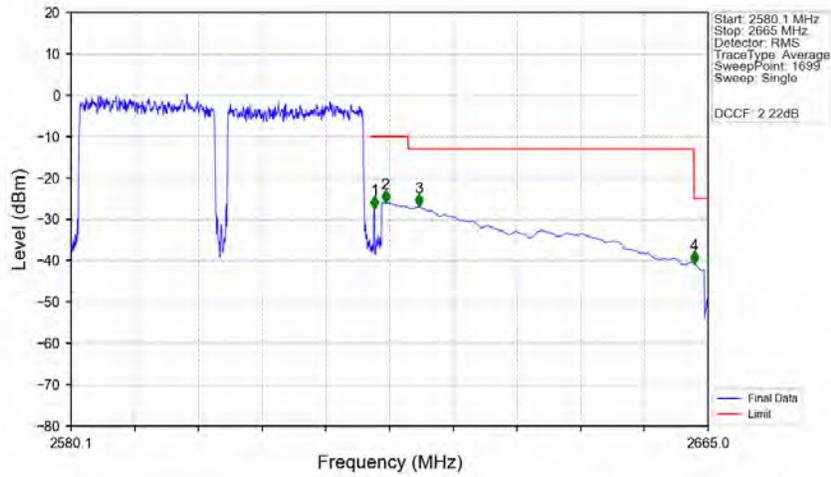


CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2590.2 CC2:2610MHz_CC1: 1@99 CC2: 1@99



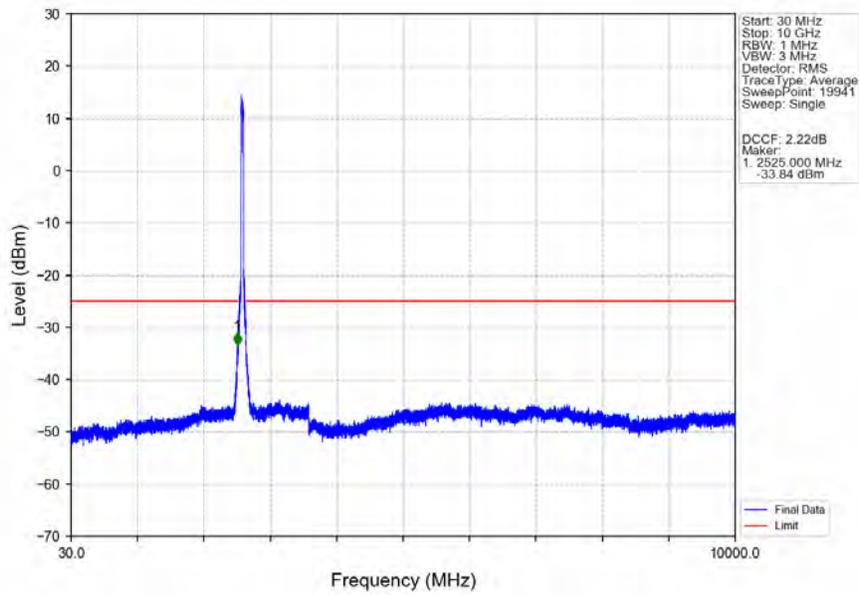
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2580.1	2620	0.02	CHP	/	/	/	/	/
2620	2621	0.02	CHP	1	2620.020	-45.56	-10	Pass
2621	2625	1	CHP	2	2621.720	-41.09	-10	Pass
2625	2663.111	1	CHP	3	2638.465	-23.85	-13	Pass
2663.111	2665	1	CHP	4	2663.465	-52.68	-25	Pass

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

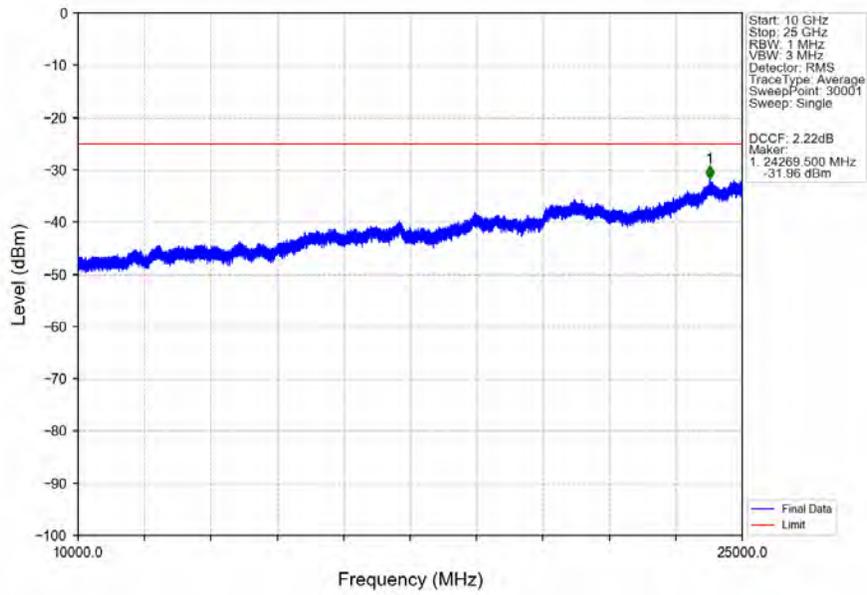


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2580.1	2620	0.1	/	/	/	/	/	/
2620	2621	0.862	CHP	1	2620.550	-27.53	-10	Pass
2621	2625	1	CHP	2	2622.000	-25.98	-10	Pass
2625	2663.111	1	CHP	3	2626.450	-27.00	-13	Pass
2663.111	2665	1	CHP	4	2663.150	-40.77	-25	Pass

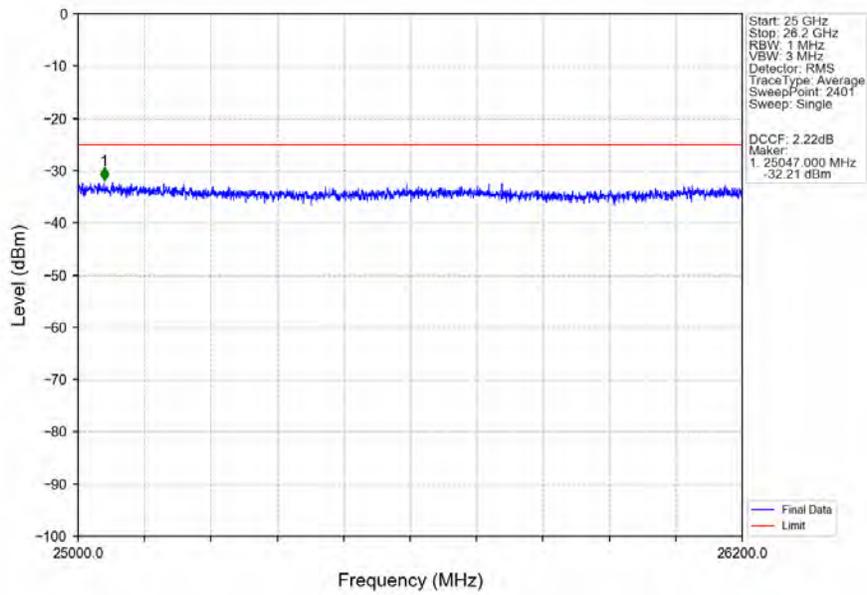
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2: 100@0



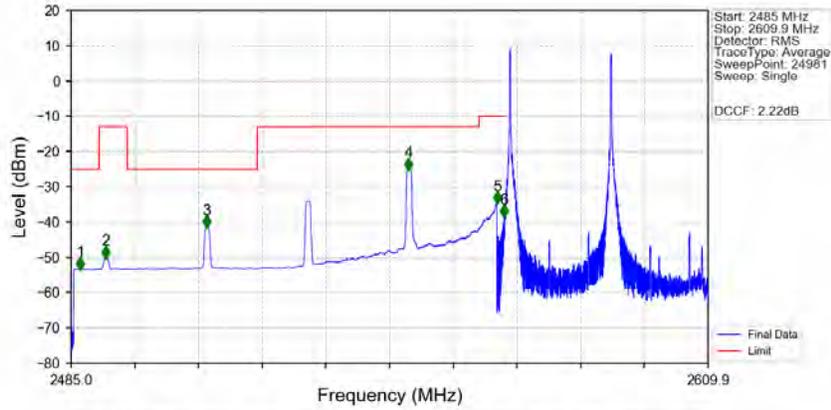
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2:
100@0



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

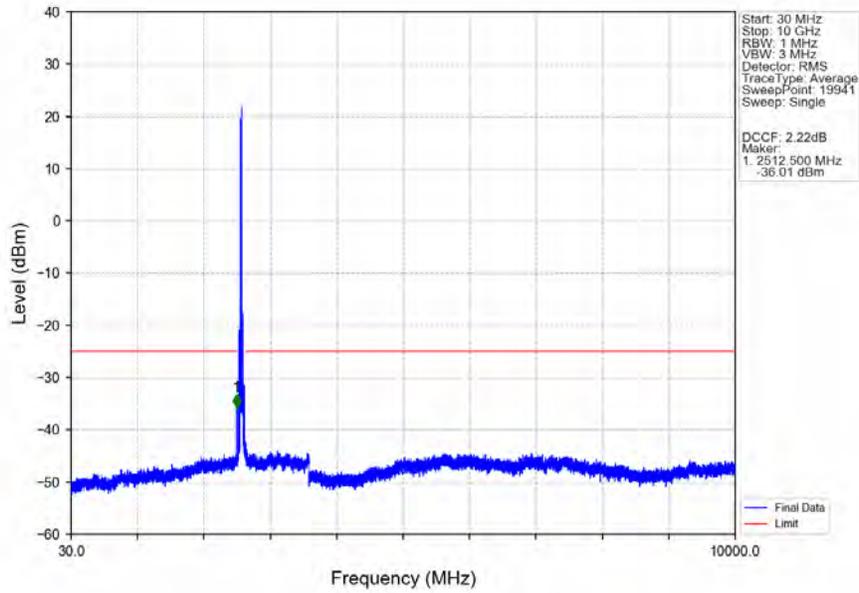


CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2580 CC2:2599.8MHz_CC1: 1@0 CC2:
1@0

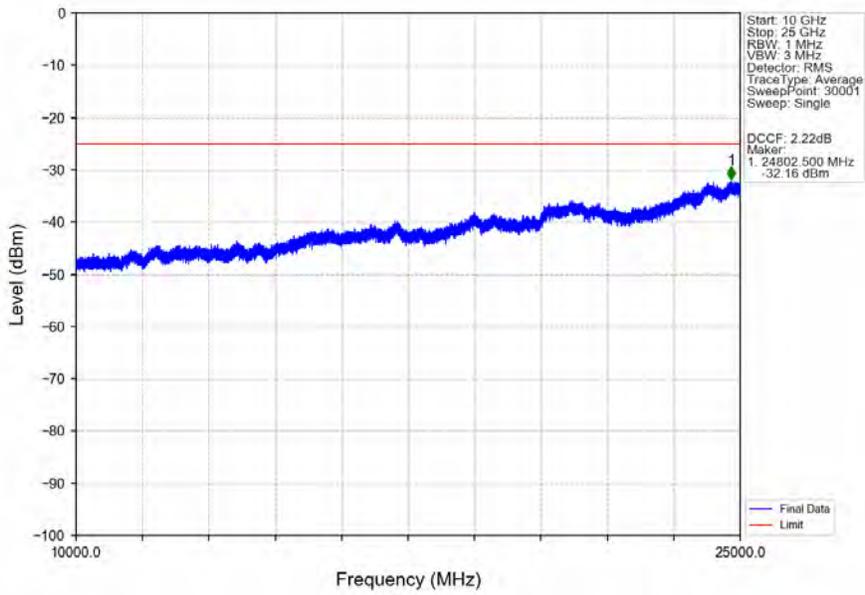


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2486.815	-53.27	-25	Pass
2490.5	2496	1	CHP	2	2491.845	-50.11	-13	Pass
2496	2521.503	1	CHP	3	2511.645	-41.49	-25	Pass
2521.503	2565	1	CHP	4	2551.195	-25.12	-13	Pass
2565	2569	1	CHP	5	2568.490	-34.64	-10	Pass
2569	2570	0.02	CHP	6	2569.915	-38.48	-10	Pass
2570	2609.9	0.02	CHP	/	/	/	/	/

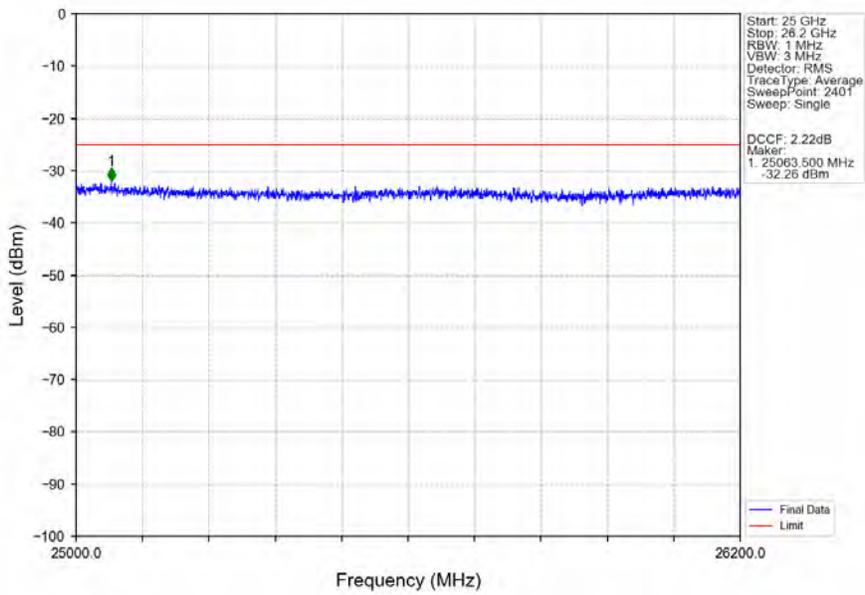
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2580 CC2:2599.8MHz_CC1: 1@0 CC2:
1@0



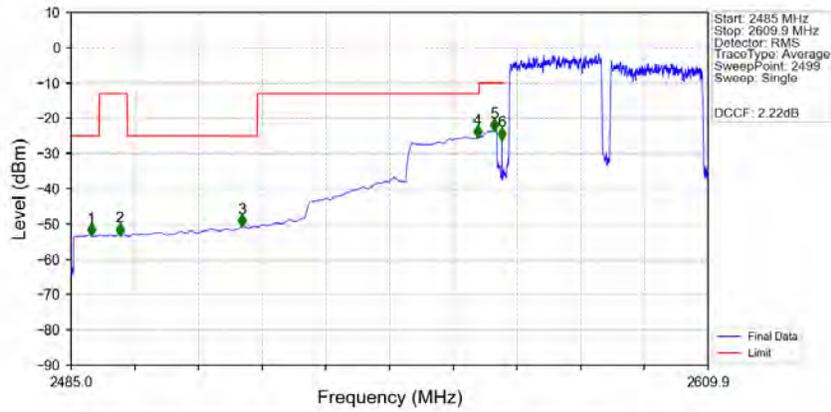
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2580 CC2:2599.8MHz_CC1: 1@0 CC2:
1@0



CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2580 CC2:2599.8MHz_CC1: 1@0 CC2:
1@0

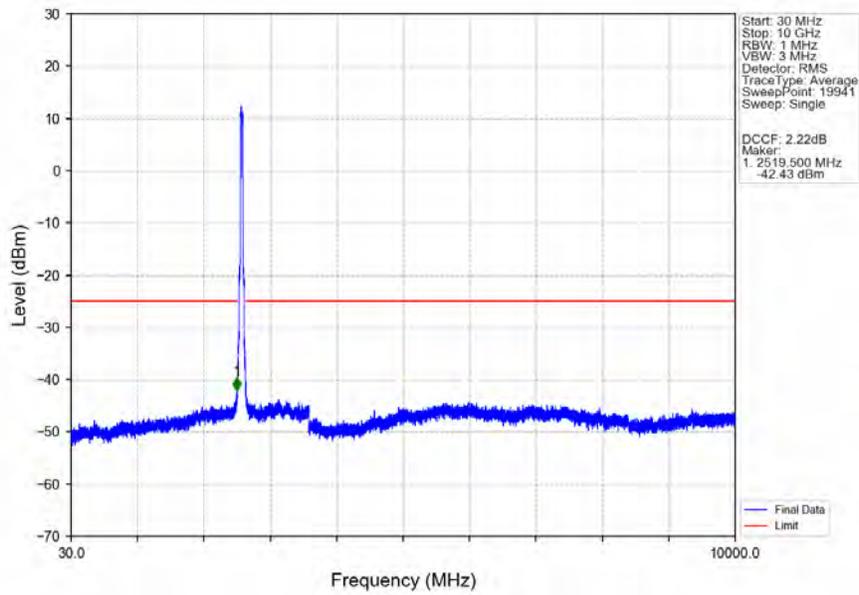


CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2: 100@0

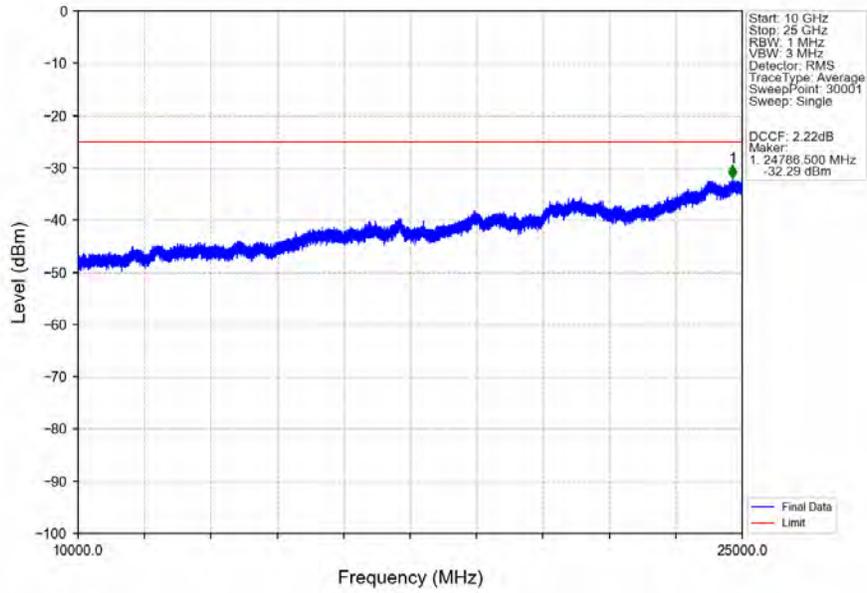


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.950	-53.12	-25	Pass
2490.5	2496	1	CHP	2	2494.550	-53.04	-13	Pass
2496	2521.503	1	CHP	3	2518.500	-50.56	-25	Pass
2521.503	2565	1	CHP	4	2564.700	-25.30	-13	Pass
2565	2569	1	CHP	5	2567.900	-23.43	-10	Pass
2569	2570	0.97	CHP	6	2569.500	-25.94	-10	Pass
2570	2609.9	0.1	/	/	/	/	/	/

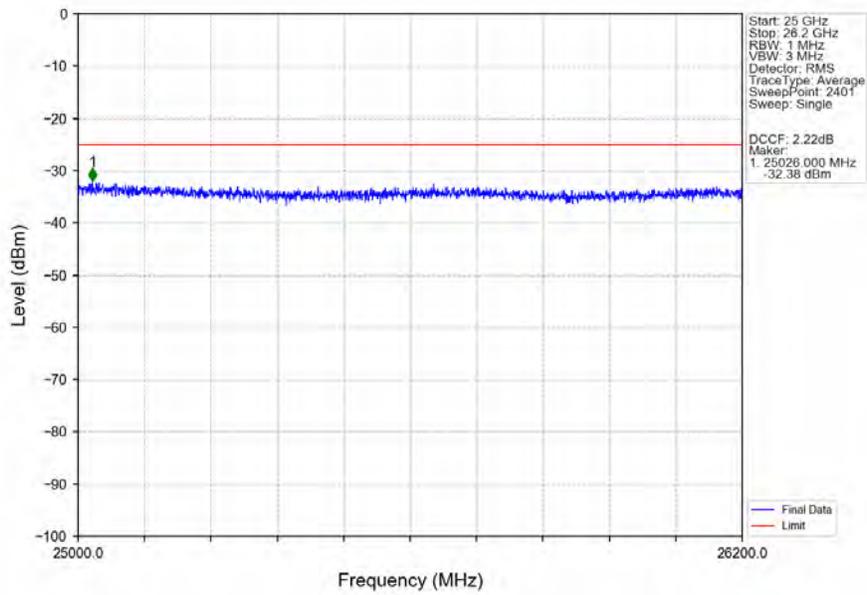
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2: 100@0



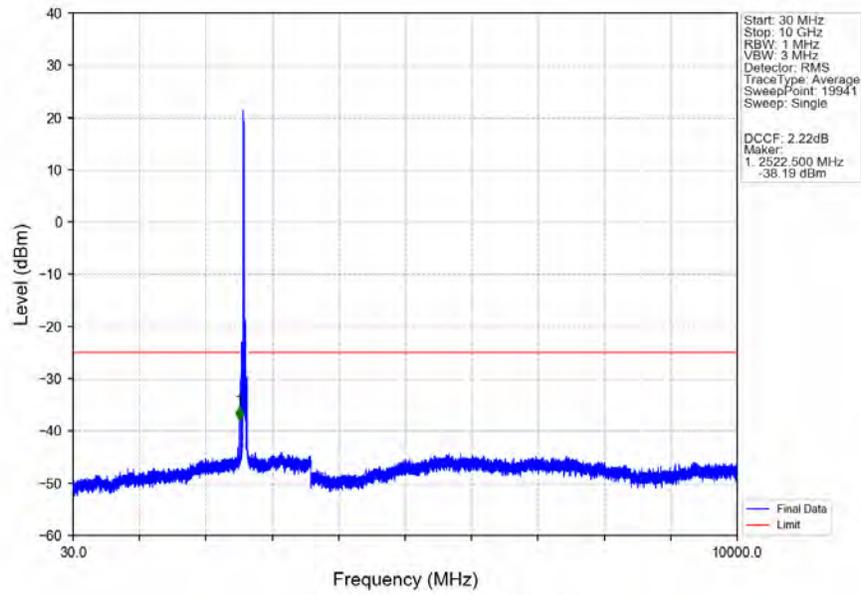
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2: 100@0



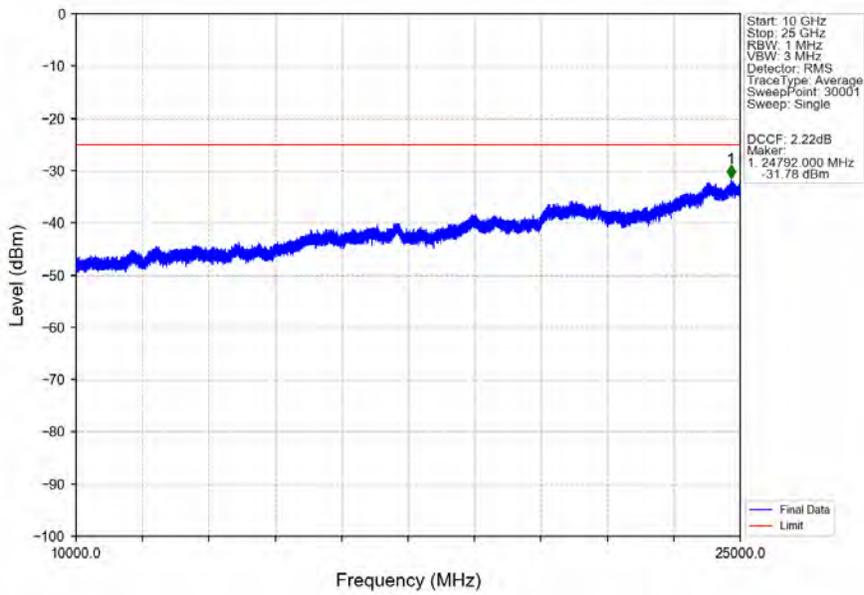
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2580 CC2:2599.8MHz_CC1: 100@0 CC2: 100@0



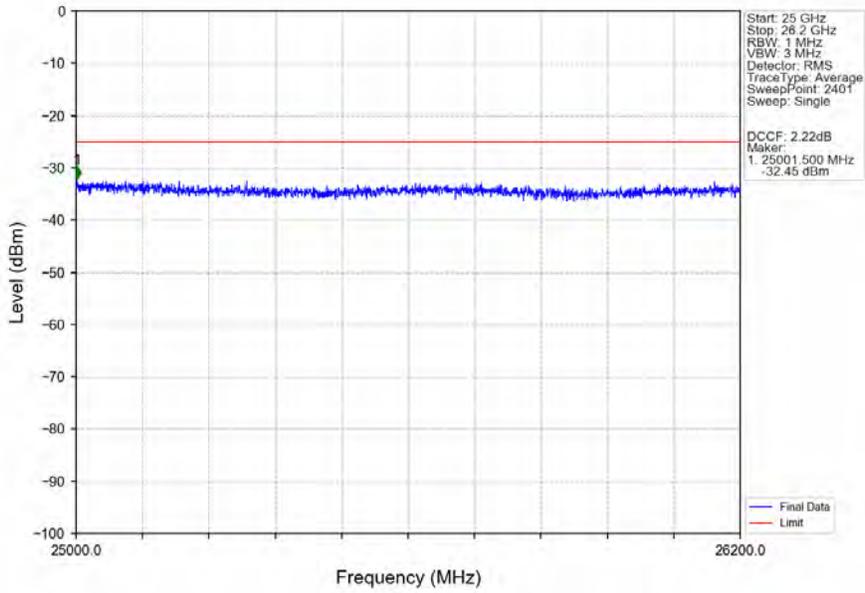
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2590.2 CC2:2610MHz_CC1: 1@0 CC2:
1@0



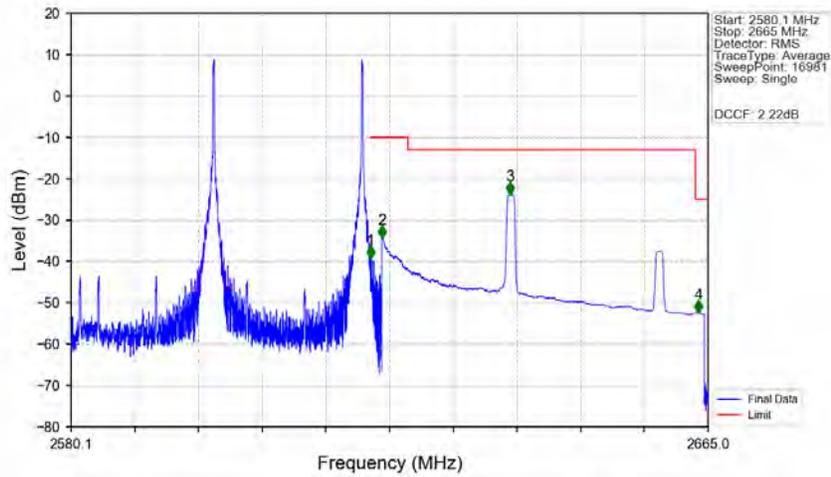
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2590.2 CC2:2610MHz_CC1: 1@0 CC2:
1@0



CA_38C_SISO_NTVN_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2590.2 CC2:2610MHz_CC1: 1@0 CC2: 1@0

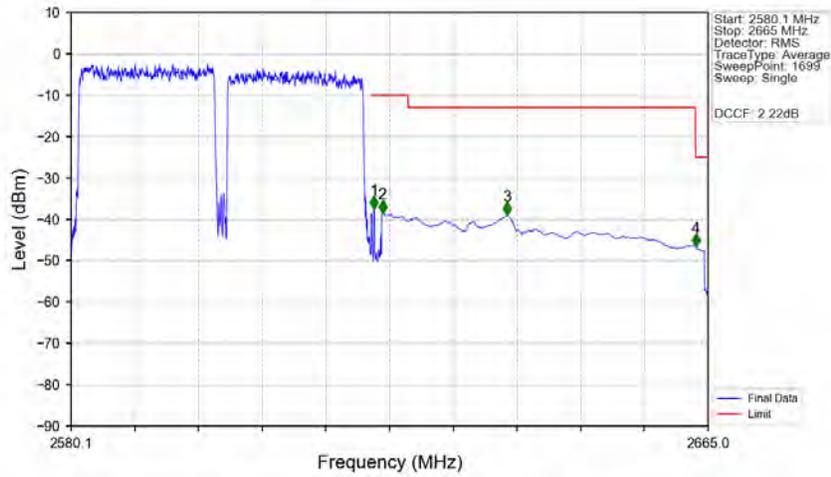


CA_38C_SISO_NTVN_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2590.2 CC2:2610MHz_CC1: 1@99 CC2: 1@99



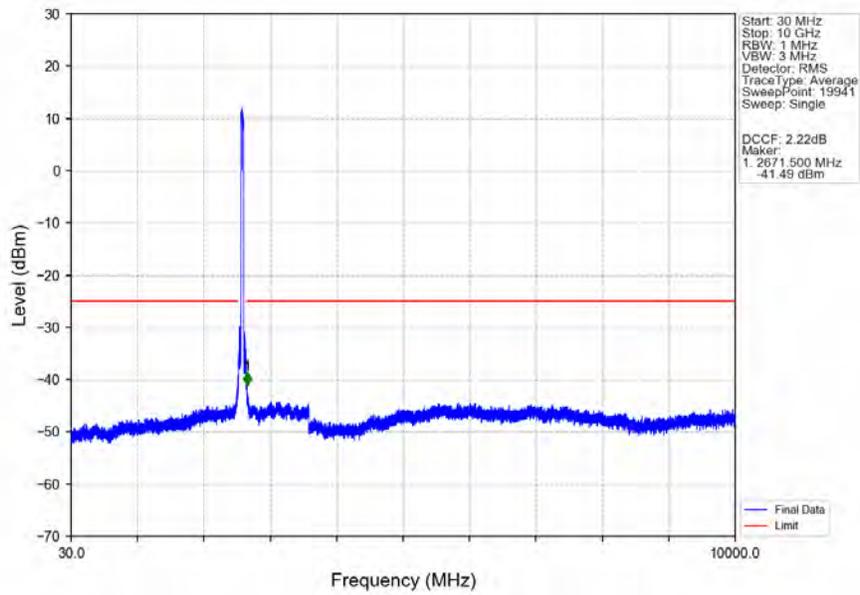
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2580.1	2620	0.02	CHP	/	/	/	/	/
2620	2621	0.02	CHP	1	2620.030	-39.33	-10	Pass
2621	2625	1	CHP	2	2621.565	-34.41	-10	Pass
2625	2663.305	1	CHP	3	2638.560	-23.92	-13	Pass
2663.305	2665	1	CHP	4	2663.720	-52.46	-25	Pass

CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2: 100@0

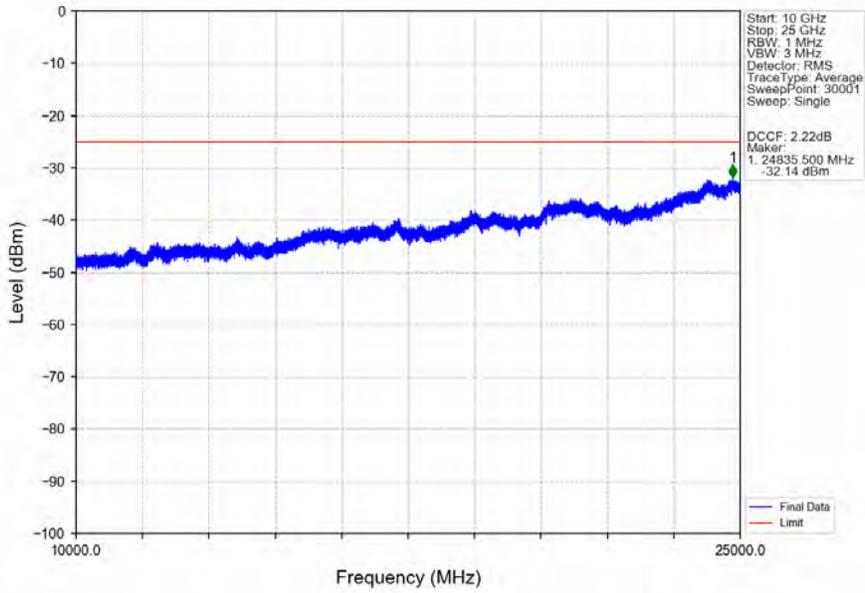


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2580.1	2620	0.1	/	/	/	/	/	/
2620	2621	0.866	CHP	1	2620.450	-37.52	-10	Pass
2621	2625	1	CHP	2	2621.600	-38.49	-10	Pass
2625	2663.305	1	CHP	3	2638.250	-38.99	-13	Pass
2663.305	2665	1	CHP	4	2663.350	-46.68	-25	Pass

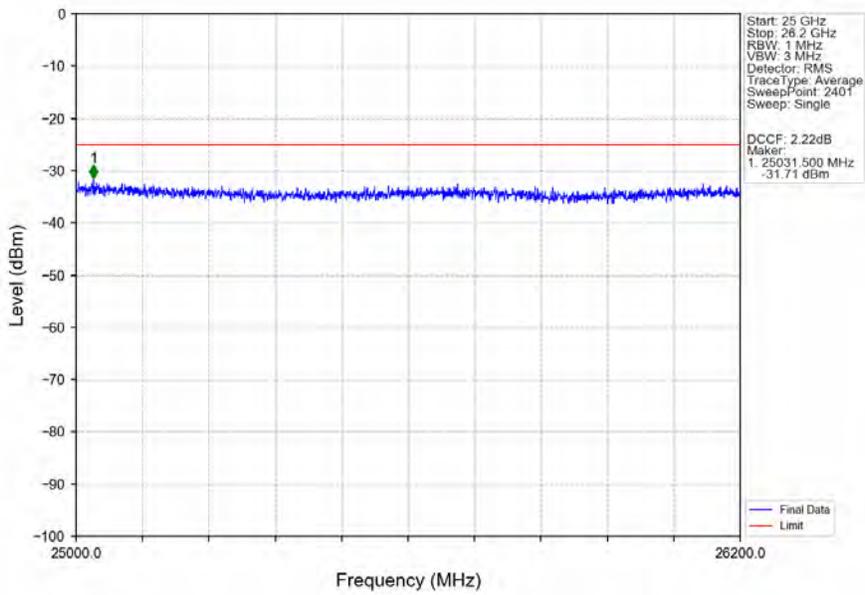
CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2: 100@0



CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2: 100@0



CA_38C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:2590.2 CC2:2610MHz_CC1: 100@0 CC2: 100@0



4. Field Strength of Spurious Radiation

CA_38C-Low channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
5142.0	-63.34	-25	-38.34	-68.95	4.62	10.23	Horizontal	Pass
7713.0	-59.65	-25	-34.65	-66.68	4.96	11.99	Horizontal	Pass
10284.0	-56.6	-25	-31.6	-64.17	5.51	13.08	Horizontal	Pass
5142.0	-63.89	-25	-38.89	-69.5	4.62	10.23	Vertical	Pass
7713.0	-59.77	-25	-34.77	-66.8	4.96	11.99	Vertical	Pass
10284.0	-57.06	-25	-32.06	-64.63	5.51	13.08	Vertical	Pass

CA_38C-Middle channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
5152.2	-63.57	-25	-38.57	-69.18	4.62	10.23	Horizontal	Pass
7728.3	-59.47	-25	-34.47	-66.52	4.96	12.01	Horizontal	Pass
10304.4	-57.18	-25	-32.18	-64.75	5.51	13.08	Horizontal	Pass
5152.2	-63.97	-25	-38.97	-69.58	4.62	10.23	Vertical	Pass
7728.3	-59.85	-25	-34.85	-66.9	4.96	12.01	Vertical	Pass
10304.4	-57.34	-25	-32.34	-64.91	5.51	13.08	Vertical	Pass

CA_38C-High channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
5162.2	-64.09	-25	-39.09	-69.71	4.62	10.24	Horizontal	Pass
7743.3	-60.07	-25	-35.07	-67.14	4.96	12.03	Horizontal	Pass
10324.4	-57.41	-25	-32.41	-64.99	5.51	13.09	Horizontal	Pass
5162.2	-64.18	-25	-39.18	-69.8	4.62	10.24	Vertical	Pass
7743.3	-59.72	-25	-34.72	-66.79	4.96	12.03	Vertical	Pass
10324.4	-57.22	-25	-32.22	-64.8	5.51	13.09	Vertical	Pass