1. Effective (Isotropic) Radiated Power Output Data

1.1 CA_41C_NTNV_EIRP(ANT41)

1.1.1 Test Result

Band: CA_41C / NTNV										
BW (MHz)	Modulation	Frequency (MHz)	RB Allocation	Conducted Power (dBm)			Gain (dBi)	EIRP (dBm)		Verdict
				CC1	CC2	Sum		Result	Limit	
CC1:5 CC2:20	CC1: QPSK CC2: QPSK	CC1:2498.5 CC2:2510.2	CC1: 1@0 CC2: 0@0	24.20	-26.62	24.21	-0.81	23.40	<=33.01	Pass
			CC1: 12@0 CC2: 50@50	18.56	18.66	21.62	-0.81	20.81	<=33.01	Pass
			CC1: 12@13 CC2: 50@0	20.12	20.16	23.12	-0.81	22.31	<=33.01	Pass
			CC1: 25@0 CC2: 100@0	20.10	20.17	23.13	-0.81	22.32	<=33.01	Pass
		CC1:2583.4 CC2:2595.1	CC1: 1@0 CC2: 0@0	24.22	-24.01	24.22	-0.81	23.41	<=33.01	Pass
			CC1: 12@0 CC2: 50@50	18.45	18.54	21.51	-0.81	20.70	<=33.01	Pass
			CC1: 12@13 CC2: 50@0	20.00	20.03	23.00	-0.81	22.19	<=33.01	Pass
			CC1: 25@0 CC2: 100@0	19.99	20.07	23.03	-0.81	22.22	<=33.01	Pass
		CC1:2668.3 CC2:2680	CC1: 1@0 CC2: 0@0	24.09	-24.36	24.10	-0.81	23.29	<=33.01	Pass
			CC1: 12@0 CC2: 50@50	18.43	18.48	21.47	-0.81	20.66	<=33.01	Pass
			CC1: 12@13 CC2: 50@0	19.92	19.97	22.93	-0.81	22.12	<=33.01	Pass
			CC1: 25@0 CC2: 100@0	19.95	19.96	22.95	-0.81	22.14	<=33.01	Pass
	CC1: 16QAM CC2: 16QAM	CC1:2498.5 CC2:2510.2	CC1: 1@0 CC2: 0@0	23.21	-26.64	23.22	-0.81	22.41	<=33.01	Pass
			CC1: 12@0 CC2: 50@50	18.61	18.69	21.66	-0.81	20.85	<=33.01	Pass
			CC1: 12@13 CC2: 50@0	19.07	19.14	22.09	-0.81	21.28	<=33.01	Pass
			CC1: 25@0 CC2: 100@0	19.07	19.15	22.11	-0.81	21.30	<=33.01	Pass
		CC1:2583.4 CC2:2595.1	CC1: 1@0 CC2: 0@0	23.25	-23.87	23.26	-0.81	22.45	<=33.01	Pass
			CC1: 12@0 CC2: 50@50	18.71	18.32	21.53	-0.81	20.72	<=33.01	Pass
			CC1: 12@13 CC2: 50@0	18.98	19.03	21.98	-0.81	21.17	<=33.01	Pass
			CC1: 25@0 CC2: 100@0	19.01	19.04	22.02	-0.81	21.21	<=33.01	Pass
		CC1:2668.3 CC2:2680	CC1: 1@0 CC2: 0@0	23.20	-24.44	23.21	-0.81	22.40	<=33.01	Pass
			CC1: 12@0 CC2: 50@50	18.45	18.45	21.46	-0.81	20.65	<=33.01	Pass
			CC1: 12@13 CC2: 50@0	18.94	18.97	21.93	-0.81	21.12	<=33.01	Pass
			CC1: 25@0 CC2: 100@0	18.92	18.97	21.94	-0.81	21.13	<=33.01	Pass
	CC1: 64QAM	CC1:2498.5 CC2:2510.2	CC1: 1@0 CC2: 0@0	22.31	-26.68	22.31	-0.81	21.50	<=33.01	Pass

	CC2: 64QAM		CC1: 12@0 CC2: 50@50	18.53	18.54	21.55	-0.81	20.74	<=33.01	Pass
			CC1: 12@13 CC2: 50@0	21.38	3.15	21.38	-0.81	20.57	<=33.01	Pass
			CC1: 25@0 CC2: 100@0	21.37	0.08	21.37	-0.81	20.56	<=33.01	Pass
		CC1:2583.4 CC2:2595.1	CC1: 1@0 CC2: 0@0	22.20	-24.31	22.20	-0.81	21.39	<=33.01	Pass
			CC1: 12@0 CC2: 50@50	18.49	18.57	21.54	-0.81	20.73	<=33.01	Pass
			CC1: 12@13 CC2: 50@0	19.00	19.06	22.01	-0.81	21.20	<=33.01	Pass
			CC1: 25@0 CC2: 100@0	18.99	19.05	22.01	-0.81	21.20	<=33.01	Pass
		CC1:2668.3 CC2:2680	CC1: 1@0 CC2: 0@0	22.21	-24.75	22.21	-0.81	21.40	<=33.01	Pass
			CC1: 12@0 CC2: 50@50	18.44	18.50	21.48	-0.81	20.67	<=33.01	Pass
			CC1: 12@13 CC2: 50@0	18.95	18.98	21.95	-0.81	21.14	<=33.01	Pass
			CC1: 25@0 CC2: 100@0	18.96	19.02	21.98	-0.81	21.17	<=33.01	Pass
	CC1: 256QAM CC2: 256QAM	CC1:2498.5 CC2:2510.2	CC1: 1@0 CC2: 0@0	19.31	-24.26	19.32	-0.81	18.51	<=33.01	Pass
			CC1: 12@0 CC2: 50@50	16.44	16.52	19.49	-0.81	18.68	<=33.01	Pass
			CC1: 12@13 CC2: 50@0	19.31	0.99	19.32	-0.81	18.51	<=33.01	Pass
			CC1: 25@0 CC2: 100@0	17.03	17.05	20.04	-0.81	19.23	<=33.01	Pass
		CC1:2583.4 CC2:2595.1	CC1: 1@0 CC2: 0@0	19.08	-24.45	19.09	-0.81	18.28	<=33.01	Pass
			CC1: 12@0 CC2: 50@50	16.49	16.58	19.55	-0.81	18.74	<=33.01	Pass
			CC1: 12@13 CC2: 50@0	17.03	17.05	20.02	-0.81	19.21	<=33.01	Pass
			CC1: 25@0 CC2: 100@0	17.14	16.84	19.99	-0.81	19.18	<=33.01	Pass
		CC1:2668.3 CC2:2680	CC1: 1@0 CC2: 0@0	19.09	-24.96	19.10	-0.81	18.29	<=33.01	Pass
			CC1: 12@0 CC2: 50@50	16.47	16.46	19.48	-0.81	18.67	<=33.01	Pass
			CC1: 12@13 CC2: 50@0	16.85	16.94	19.88	-0.81	19.07	<=33.01	Pass
			CC1: 25@0 CC2: 100@0	16.94	16.95	19.94	-0.81	19.13	<=33.01	Pass
CC1:10 CC2:15	CC1: QPSK CC2: QPSK	CC1:2501 CC2:2513	CC1: 1@0 CC2: 0@0	24.22	-27.85	24.23	-0.81	23.42	<=33.01	Pass
			CC1: 25@0 CC2: 36@39	19.00	18.47	21.76	-0.81	20.95	<=33.01	Pass
			CC1: 25@25 CC2: 36@0	20.09	20.09	23.10	-0.81	22.29	<=33.01	Pass
			CC1: 50@0 CC2: 75@0	20.32	19.91	23.13	-0.81	22.32	<=33.01	Pass
		CC1:2585.8 CC2:2597.8	CC1: 1@0 CC2: 0@0	24.25	-25.00	24.25	-0.81	23.44	<=33.01	Pass
			CC1: 25@0 CC2: 36@39	18.52	18.57	21.55	-0.81	20.74	<=33.01	Pass
			CC1: 25@25 CC2: 36@0	19.99	19.99	23.00	-0.81	22.19	<=33.01	Pass
			CC1: 50@0	20.00	20.01	23.02	-0.81	22.21	<=33.01	Pass

			CC2: 75@0							
		CC1:2670.5 CC2:2682.5	CC1: 1@0 CC2: 0@0	24.17	-25.01	24.17	-0.81	23.36	<=33.01	Pass
			CC1: 25@0 CC2: 36@39	18.40	18.43	21.42	-0.81	20.61	<=33.01	Pass
			CC1: 25@25 CC2: 36@0	19.84	19.82	22.84	-0.81	22.03	<=33.01	Pass
			CC1: 50@0 CC2: 75@0	19.88	19.91	22.91	-0.81	22.10	<=33.01	Pass
	CC1: 16QAM CC2: 16QAM	CC1:2501 CC2:2513	CC1: 1@0 CC2: 0@0	23.30	-27.87	23.30	-0.81	22.49	<=33.01	Pass
			CC1: 25@0 CC2: 36@39	18.91	18.49	21.71	-0.81	20.90	<=33.01	Pass
			CC1: 25@25 CC2: 36@0	19.31	18.87	22.11	-0.81	21.30	<=33.01	Pass
			CC1: 50@0 CC2: 75@0	19.09	19.12	22.12	-0.81	21.31	<=33.01	Pass
		CC1:2585.8 CC2:2597.8	CC1: 1@0 CC2: 0@0	23.17	-24.68	23.17	-0.81	22.36	<=33.01	Pass
			CC1: 25@0 CC2: 36@39	18.78	18.35	21.58	-0.81	20.77	<=33.01	Pass
			CC1: 25@25 CC2: 36@0	18.97	18.98	21.99	-0.81	21.18	<=33.01	Pass
			CC1: 50@0 CC2: 75@0	18.97	19.02	22.01	-0.81	21.20	<=33.01	Pass
		CC1:2670.5 CC2:2682.5	CC1: 1@0 CC2: 0@0	23.14	-25.27	23.15	-0.81	22.34	<=33.01	Pass
			CC1: 25@0 CC2: 36@39	18.47	18.51	21.50	-0.81	20.69	<=33.01	Pass
			CC1: 25@25 CC2: 36@0	18.92	18.88	21.91	-0.81	21.10	<=33.01	Pass
			CC1: 50@0 CC2: 75@0	18.94	18.94	21.95	-0.81	21.14	<=33.01	Pass
	CC1: 64QAM CC2: 64QAM	CC1:2501 CC2:2513	CC1: 1@0 CC2: 0@0	22.41	-27.90	22.42	-0.81	21.61	<=33.01	Pass
			CC1: 25@0 CC2: 36@39	18.61	18.67	21.65	-0.81	20.84	<=33.01	Pass
			CC1: 25@25 CC2: 36@0	19.08	19.08	22.09	-0.81	21.28	<=33.01	Pass
			CC1: 50@0 CC2: 75@0	19.09	19.11	22.11	-0.81	21.30	<=33.01	Pass
		CC1:2585.8 CC2:2597.8	CC1: 1@0 CC2: 0@0	22.27	-25.00	22.28	-0.81	21.47	<=33.01	Pass
			CC1: 25@0 CC2: 36@39	18.53	18.60	21.58	-0.81	20.77	<=33.01	Pass
			CC1: 25@25 CC2: 36@0	19.00	18.99	22.01	-0.81	21.20	<=33.01	Pass
			CC1: 50@0 CC2: 75@0	19.30	18.59	21.97	-0.81	21.16	<=33.01	Pass
		CC1:2670.5 CC2:2682.5	CC1: 1@0 CC2: 0@0	22.08	-25.61	22.09	-0.81	21.28	<=33.01	Pass
			CC1: 25@0 CC2: 36@39	18.50	18.56	21.54	-0.81	20.73	<=33.01	Pass
			CC1: 25@25 CC2: 36@0	18.93	18.92	21.94	-0.81	21.13	<=33.01	Pass
			CC1: 50@0 CC2: 75@0	18.94	18.96	21.96	-0.81	21.15	<=33.01	Pass
	CC1: 256QAM CC2: 256QAM	CC1:2501 CC2:2513	CC1: 1@0 CC2: 0@0	19.27	-24.91	19.28	-0.81	18.47	<=33.01	Pass
			CC1: 25@0 CC2: 36@39	16.56	16.59	19.59	-0.81	18.78	<=33.01	Pass

			CC1: 25@25 CC2: 36@0	16.97	16.98	19.99	-0.81	19.18	<=33.01	Pass
			CC1: 50@0 CC2: 75@0	17.27	16.56	19.94	-0.81	19.13	<=33.01	Pass
		CC1:2585.8 CC2:2597.8	CC1: 1@0 CC2: 0@0	19.15	-25.23	19.16	-0.81	18.35	<=33.01	Pass
			CC1: 25@0 CC2: 36@39	16.49	16.55	19.53	-0.81	18.72	<=33.01	Pass
			CC1: 25@25 CC2: 36@0	16.98	16.98	19.99	-0.81	19.18	<=33.01	Pass
			CC1: 50@0 CC2: 75@0	17.03	17.05	20.06	-0.81	19.25	<=33.01	Pass
		CC1:2670.5 CC2:2682.5	CC1: 1@0 CC2: 0@0	19.22	-25.76	19.22	-0.81	18.41	<=33.01	Pass
			CC1: 25@0 CC2: 36@39	16.43	16.48	19.47	-0.81	18.66	<=33.01	Pass
			CC1: 25@25 CC2: 36@0	16.90	16.87	19.90	-0.81	19.09	<=33.01	Pass
			CC1: 50@0 CC2: 75@0	16.95	16.93	19.95	-0.81	19.14	<=33.01	Pass
CC1:10 CC2:20	CC1: QPSK CC2: QPSK	CC1:2501 CC2:2515.4	CC1: 1@0 CC2: 0@0	24.23	-26.66	24.23	-0.81	23.42	<=33.01	Pass
			CC1: 25@0 CC2: 50@50	18.60	18.72	21.67	-0.81	20.86	<=33.01	Pass
			CC1: 25@25 CC2: 50@0	20.06	20.06	23.07	-0.81	22.26	<=33.01	Pass
			CC1: 50@0 CC2: 100@0	20.07	20.11	23.10	-0.81	22.29	<=33.01	Pass
		CC1:2583.3 CC2:2597.7	CC1: 1@0 CC2: 0@0	24.35	-23.83	24.35	-0.81	23.54	<=33.01	Pass
			CC1: 25@0 CC2: 50@50	18.51	18.59	21.56	-0.81	20.75	<=33.01	Pass
			CC1: 25@25 CC2: 50@0	20.00	19.97	23.00	-0.81	22.19	<=33.01	Pass
			CC1: 50@0 CC2: 100@0	20.05	20.09	23.08	-0.81	22.27	<=33.01	Pass
		CC1:2665.6 CC2:2680	CC1: 1@0 CC2: 0@0	24.24	-24.28	24.24	-0.81	23.43	<=33.01	Pass
			CC1: 25@0 CC2: 50@50	18.44	18.53	21.50	-0.81	20.69	<=33.01	Pass
			CC1: 25@25 CC2: 50@0	19.95	19.94	22.95	-0.81	22.14	<=33.01	Pass
			CC1: 50@0 CC2: 100@0	19.92	19.96	22.95	-0.81	22.14	<=33.01	Pass
	CC1: 16QAM CC2: 16QAM	CC1:2501 CC2:2515.4	CC1: 1@0 CC2: 0@0	23.26	-26.66	23.26	-0.81	22.45	<=33.01	Pass
			CC1: 25@0 CC2: 50@50	18.61	18.74	21.69	-0.81	20.88	<=33.01	Pass
			CC1: 25@25 CC2: 50@0	19.06	19.06	22.07	-0.81	21.26	<=33.01	Pass
			CC1: 50@0 CC2: 100@0	19.09	19.14	22.13	-0.81	21.32	<=33.01	Pass
		CC1:2583.3 CC2:2597.7	CC1: 1@0 CC2: 0@0	23.81	-26.37	23.81	-0.81	23.00	<=33.01	Pass
			CC1: 25@0 CC2: 50@50	18.66	18.29	21.49	-0.81	20.68	<=33.01	Pass
			CC1: 25@25 CC2: 50@0	18.96	18.93	21.96	-0.81	21.15	<=33.01	Pass
			CC1: 50@0 CC2: 100@0	18.94	18.95	21.96	-0.81	21.15	<=33.01	Pass
		CC1:2665.6	CC1: 1@0	23.16	-24.55	23.16	-0.81	22.35	<=33.01	Pass

		CC2:2680	CC2: 0@0							
			CC1: 25@0 CC2: 50@50	18.44	18.54	21.50	-0.81	20.69	<=33.01	Pass
			CC1: 25@25 CC2: 50@0	18.93	18.91	21.93	-0.81	21.12	<=33.01	Pass
			CC1: 50@0 CC2: 100@0	18.93	18.98	21.97	-0.81	21.16	<=33.01	Pass
	CC1: 64QAM CC2: 64QAM	CC1:2501 CC2:2515.4	CC1: 1@0 CC2: 0@0	22.39	-26.68	22.40	-0.81	21.59	<=33.01	Pass
			CC1: 25@0 CC2: 50@50	18.65	18.72	21.70	-0.81	20.89	<=33.01	Pass
			CC1: 25@25 CC2: 50@0	19.05	19.03	22.05	-0.81	21.24	<=33.01	Pass
			CC1: 50@0 CC2: 100@0	19.10	19.12	22.12	-0.81	21.31	<=33.01	Pass
		CC1:2583.3 CC2:2597.7	CC1: 1@0 CC2: 0@0	22.32	-24.50	22.33	-0.81	21.52	<=33.01	Pass
			CC1: 25@0 CC2: 50@50	18.51	18.61	21.57	-0.81	20.76	<=33.01	Pass
			CC1: 25@25 CC2: 50@0	19.01	18.97	22.00	-0.81	21.19	<=33.01	Pass
			CC1: 50@0 CC2: 100@0	19.03	19.04	22.05	-0.81	21.24	<=33.01	Pass
		CC1:2665.6 CC2:2680	CC1: 1@0 CC2: 0@0	22.11	-24.51	22.11	-0.81	21.30	<=33.01	Pass
			CC1: 25@0 CC2: 50@50	18.47	18.56	21.53	-0.81	20.72	<=33.01	Pass
			CC1: 25@25 CC2: 50@0	18.94	18.92	21.94	-0.81	21.13	<=33.01	Pass
			CC1: 50@0 CC2: 100@0	18.93	18.95	21.95	-0.81	21.14	<=33.01	Pass
	CC1: 256QAM CC2: 256QAM	CC1:2501 CC2:2515.4	CC1: 1@0 CC2: 0@0	19.40	-24.90	19.40	-0.81	18.59	<=33.01	Pass
			CC1: 25@0 CC2: 50@50	16.79	16.42	19.62	-0.81	18.81	<=33.01	Pass
			CC1: 25@25 CC2: 50@0	17.07	17.05	20.07	-0.81	19.26	<=33.01	Pass
			CC1: 50@0 CC2: 100@0	17.12	17.15	20.15	-0.81	19.34	<=33.01	Pass
		CC1:2583.3 CC2:2597.7	CC1: 1@0 CC2: 0@0	19.22	-24.57	19.22	-0.81	18.41	<=33.01	Pass
			CC1: 25@0 CC2: 50@50	16.51	16.58	19.55	-0.81	18.74	<=33.01	Pass
			CC1: 25@25 CC2: 50@0	16.98	16.96	19.98	-0.81	19.17	<=33.01	Pass
			CC1: 50@0 CC2: 100@0	17.01	17.01	20.02	-0.81	19.21	<=33.01	Pass
		CC1:2665.6 CC2:2680	CC1: 1@0 CC2: 0@0	19.12	-24.37	19.12	-0.81	18.31	<=33.01	Pass
			CC1: 25@0 CC2: 50@50	16.42	16.50	19.47	-0.81	18.66	<=33.01	Pass
			CC1: 25@25 CC2: 50@0	16.89	16.90	19.91	-0.81	19.10	<=33.01	Pass
			CC1: 50@0 CC2: 100@0	16.92	16.96	19.95	-0.81	19.14	<=33.01	Pass
CC1:15 CC2:10	CC1: QPSK CC2: QPSK	CC1:2503.5 CC2:2515.5	CC1: 1@0 CC2: 0@0	24.19	-29.64	24.19	-0.81	23.38	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	10.03	10.04	13.05	-0.81	12.24	<=33.01	Pass
			CC1: 36@0 CC2: 25@25	18.48	18.56	21.53	-0.81	20.72	<=33.01	Pass

			CC1: 36@39 CC2: 25@0	19.93	19.97	22.96	-0.81	22.15	<=33.01	Pass
			CC1: 75@0 CC2: 50@0	19.97	20.01	23.00	-0.81	22.19	<=33.01	Pass
		CC1:2588.3 CC2:2600.3	CC1: 1@0 CC2: 0@0	24.22	-28.97	24.22	-0.81	23.41	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	9.90	9.91	12.92	-0.81	12.11	<=33.01	Pass
			CC1: 36@0 CC2: 25@25	18.47	18.57	21.53	-0.81	20.72	<=33.01	Pass
			CC1: 36@39 CC2: 25@0	19.96	20.00	22.99	-0.81	22.18	<=33.01	Pass
			CC1: 75@0 CC2: 50@0	19.95	20.02	23.00	-0.81	22.19	<=33.01	Pass
		CC1:2673 CC2:2685	CC1: 1@0 CC2: 0@0	24.05	-28.79	24.05	-0.81	23.24	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	9.70	9.71	12.72	-0.81	11.91	<=33.01	Pass
			CC1: 36@0 CC2: 25@25	18.43	18.51	21.48	-0.81	20.67	<=33.01	Pass
			CC1: 36@39 CC2: 25@0	19.88	19.89	22.89	-0.81	22.08	<=33.01	Pass
			CC1: 75@0 CC2: 50@0	19.91	19.94	22.94	-0.81	22.13	<=33.01	Pass
	CC1: 16QAM CC2: 16QAM	CC1:2503.5 CC2:2515.5	CC1: 1@0 CC2: 0@0	23.34	-29.66	23.34	-0.81	22.53	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	10.00	10.01	13.02	-0.81	12.21	<=33.01	Pass
			CC1: 36@0 CC2: 25@25	18.87	18.43	21.67	-0.81	20.86	<=33.01	Pass
			CC1: 36@39 CC2: 25@0	19.07	19.07	22.08	-0.81	21.27	<=33.01	Pass
			CC1: 75@0 CC2: 50@0	19.05	19.11	22.09	-0.81	21.28	<=33.01	Pass
		CC1:2588.3 CC2:2600.3	CC1: 1@0 CC2: 0@0	23.19	-29.13	23.19	-0.81	22.38	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	9.92	9.79	12.87	-0.81	12.06	<=33.01	Pass
			CC1: 36@0 CC2: 25@25	18.45	18.58	21.53	-0.81	20.72	<=33.01	Pass
			CC1: 36@39 CC2: 25@0	18.96	18.99	21.99	-0.81	21.18	<=33.01	Pass
			CC1: 75@0 CC2: 50@0	18.98	19.04	22.02	-0.81	21.21	<=33.01	Pass
		CC1:2673 CC2:2685	CC1: 1@0 CC2: 0@0	23.09	-28.84	23.09	-0.81	22.28	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	9.61	9.73	12.68	-0.81	11.87	<=33.01	Pass
			CC1: 36@0 CC2: 25@25	18.41	18.48	21.46	-0.81	20.65	<=33.01	Pass
			CC1: 36@39 CC2: 25@0	18.84	18.89	21.88	-0.81	21.07	<=33.01	Pass
			CC1: 75@0 CC2: 50@0	18.89	18.93	21.92	-0.81	21.11	<=33.01	Pass
	CC1: 64QAM CC2: 64QAM	CC1:2503.5 CC2:2515.5	CC1: 1@0 CC2: 0@0	22.28	-29.68	22.28	-0.81	21.47	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	10.04	9.92	12.99	-0.81	12.18	<=33.01	Pass
			CC1: 36@0 CC2: 25@25	18.52	18.62	21.58	-0.81	20.77	<=33.01	Pass
			CC1: 36@39	18.99	19.00	22.01	-0.81	21.20	<=33.01	Pass

			CC2: 25@0							
			CC1: 75@0 CC2: 50@0	19.00	19.04	22.03	-0.81	21.22	<=33.01	Pass
		CC1:2588.3 CC2:2600.3	CC1: 1@0 CC2: 0@0	22.15	-29.19	22.15	-0.81	21.34	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	9.91	9.92	12.93	-0.81	12.12	<=33.01	Pass
			CC1: 36@0 CC2: 25@25	18.44	18.52	21.49	-0.81	20.68	<=33.01	Pass
			CC1: 36@39 CC2: 25@0	18.92	18.95	21.95	-0.81	21.14	<=33.01	Pass
			CC1: 75@0 CC2: 50@0	18.96	19.03	22.01	-0.81	21.20	<=33.01	Pass
		CC1:2673 CC2:2685	CC1: 1@0 CC2: 0@0	22.02	-29.28	22.02	-0.81	21.21	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	9.73	9.68	12.71	-0.81	11.90	<=33.01	Pass
			CC1: 36@0 CC2: 25@25	18.38	18.47	21.43	-0.81	20.62	<=33.01	Pass
			CC1: 36@39 CC2: 25@0	18.86	18.85	21.86	-0.81	21.05	<=33.01	Pass
			CC1: 75@0 CC2: 50@0	18.88	18.93	21.92	-0.81	21.11	<=33.01	Pass
	CC1: 256QAM CC2: 256QAM	CC1:2503.5 CC2:2515.5	CC1: 1@0 CC2: 0@0	21.19	-29.70	21.19	-0.81	20.38	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	16.81	16.79	19.81	-0.81	19.00	<=33.01	Pass
			CC1: 36@0 CC2: 25@25	16.36	16.47	19.43	-0.81	18.62	<=33.01	Pass
			CC1: 36@39 CC2: 25@0	16.84	16.89	19.88	-0.81	19.07	<=33.01	Pass
			CC1: 75@0 CC2: 50@0	16.86	16.96	19.92	-0.81	19.11	<=33.01	Pass
		CC1:2588.3 CC2:2600.3	CC1: 1@0 CC2: 0@0	19.12	-29.35	19.12	-0.81	18.31	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	16.81	16.67	19.76	-0.81	18.95	<=33.01	Pass
			CC1: 36@0 CC2: 25@25	16.39	16.48	19.45	-0.81	18.64	<=33.01	Pass
			CC1: 36@39 CC2: 25@0	16.87	16.92	19.91	-0.81	19.10	<=33.01	Pass
			CC1: 75@0 CC2: 50@0	16.88	16.94	19.92	-0.81	19.11	<=33.01	Pass
		CC1:2673 CC2:2685	CC1: 1@0 CC2: 0@0	19.14	-30.02	19.14	-0.81	18.33	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	16.73	16.74	19.75	-0.81	18.94	<=33.01	Pass
			CC1: 36@0 CC2: 25@25	16.40	16.43	19.43	-0.81	18.62	<=33.01	Pass
			CC1: 36@39 CC2: 25@0	16.81	16.82	19.83	-0.81	19.02	<=33.01	Pass
			CC1: 75@0 CC2: 50@0	16.88	16.91	19.90	-0.81	19.09	<=33.01	Pass
CC1:15 CC2:15	CC1: QPSK CC2: QPSK	CC1:2503.5 CC2:2518.5	CC1: 1@0 CC2: 0@0	24.19	-27.87	24.18	-0.81	23.37	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	10.02	10.00	13.02	-0.81	12.21	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	18.90	18.38	21.66	-0.81	20.85	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	21.01	21.01	24.02	-0.81	23.21	<=33.01	Pass

			CC1: 75@0 CC2: 75@0	20.01	20.03	23.03	-0.81	22.22	<=33.01	Pass
		CC1:2585.5 CC2:2600.5	CC1: 1@0 CC2: 0@0	24.18	-27.42	24.17	-0.81	23.36	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	9.82	9.80	12.81	-0.81	12.00	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	18.39	18.52	21.47	-0.81	20.66	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	20.91	20.91	23.92	-0.81	23.11	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	19.89	19.98	22.95	-0.81	22.14	<=33.01	Pass
		CC1:2667.5 CC2:2682.5	CC1: 1@0 CC2: 0@0	24.10	-27.13	24.08	-0.81	23.27	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	9.77	9.68	12.73	-0.81	11.92	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	18.34	18.45	21.41	-0.81	20.60	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	20.78	20.77	23.79	-0.81	22.98	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	19.83	19.89	22.87	-0.81	22.06	<=33.01	Pass
	CC1: 16QAM CC2: 16QAM	CC1:2503.5 CC2:2518.5	CC1: 1@0 CC2: 0@0	23.15	-27.90	23.14	-0.81	22.33	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	10.03	9.94	12.99	-0.81	12.18	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	18.56	18.60	21.59	-0.81	20.78	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	19.96	19.97	22.98	-0.81	22.17	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	19.26	18.85	22.07	-0.81	21.26	<=33.01	Pass
		CC1:2585.5 CC2:2600.5	CC1: 1@0 CC2: 0@0	23.18	-27.48	23.16	-0.81	22.35	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	9.92	9.68	12.81	-0.81	12.00	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	18.40	18.53	21.48	-0.81	20.67	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	19.90	19.90	22.91	-0.81	22.10	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	18.87	18.97	21.93	-0.81	21.12	<=33.01	Pass
		CC1:2667.5 CC2:2682.5	CC1: 1@0 CC2: 0@0	23.02	-27.24	23.00	-0.81	22.19	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	9.65	9.64	12.65	-0.81	11.84	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	18.38	18.47	21.44	-0.81	20.63	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	19.88	19.87	22.88	-0.81	22.07	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	18.86	18.90	21.89	-0.81	21.08	<=33.01	Pass
	CC1: 64QAM CC2: 64QAM	CC1:2503.5 CC2:2518.5	CC1: 1@0 CC2: 0@0	22.16	-27.94	22.15	-0.81	21.34	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	9.94	10.00	12.97	-0.81	12.16	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	18.56	18.61	21.60	-0.81	20.79	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	18.99	18.99	22.00	-0.81	21.19	<=33.01	Pass
			CC1: 75@0	19.05	19.07	22.07	-0.81	21.26	<=33.01	Pass

			CC2: 75@0							
		CC1:2585.5 CC2:2600.5	CC1: 1@0 CC2: 0@0	22.25	-27.45	22.24	-0.81	21.43	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	9.91	9.80	12.86	-0.81	12.05	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	18.41	18.54	21.49	-0.81	20.68	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	18.91	18.93	21.93	-0.81	21.12	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	18.90	18.99	21.96	-0.81	21.15	<=33.01	Pass
		CC1:2667.5 CC2:2682.5	CC1: 1@0 CC2: 0@0	22.01	-27.28	21.99	-0.81	21.18	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	9.70	9.52	12.62	-0.81	11.81	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	18.38	18.46	21.43	-0.81	20.62	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	18.85	18.85	21.86	-0.81	21.05	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	18.88	18.94	21.92	-0.81	21.11	<=33.01	Pass
	CC1: 256QAM CC2: 256QAM	CC1:2503.5 CC2:2518.5	CC1: 1@0 CC2: 0@0	21.16	-27.94	21.15	-0.81	20.34	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	16.80	16.73	19.77	-0.81	18.96	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	16.44	16.59	19.53	-0.81	18.72	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	16.92	16.91	19.93	-0.81	19.12	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	16.94	17.00	19.98	-0.81	19.17	<=33.01	Pass
		CC1:2585.5 CC2:2600.5	CC1: 1@0 CC2: 0@0	19.14	-27.60	19.13	-0.81	18.32	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	16.88	16.83	19.86	-0.81	19.05	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	16.39	16.53	19.47	-0.81	18.66	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	16.87	16.89	19.89	-0.81	19.08	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	16.91	16.97	19.95	-0.81	19.14	<=33.01	Pass
		CC1:2667.5 CC2:2682.5	CC1: 1@0 CC2: 0@0	19.03	-27.40	19.02	-0.81	18.21	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	16.80	16.85	19.82	-0.81	19.01	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	16.41	16.53	19.48	-0.81	18.67	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	16.85	16.85	19.86	-0.81	19.05	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	16.86	16.90	19.89	-0.81	19.08	<=33.01	Pass
CC1:15 CC2:20	CC1: QPSK CC2: QPSK	CC1:2503.5 CC2:2520.6	CC1: 1@0 CC2: 0@0	24.22	-26.62	24.21	-0.81	23.40	<=33.01	Pass
			CC1: 36@0 CC2: 50@50	18.53	18.59	21.57	-0.81	20.76	<=33.01	Pass
			CC1: 36@39 CC2: 50@0	19.98	19.97	22.99	-0.81	22.18	<=33.01	Pass
			CC1: 75@0 CC2: 100@0	20.02	20.03	23.04	-0.81	22.23	<=33.01	Pass
		CC1:2583.2 CC2:2600.3	CC1: 1@0 CC2: 0@0	24.04	-23.74	24.02	-0.81	23.21	<=33.01	Pass

			CC1: 36@0 CC2: 50@50	18.37	18.53	21.46	-0.81	20.65	<=33.01	Pass
			CC1: 36@39 CC2: 50@0	19.92	19.92	22.93	-0.81	22.12	<=33.01	Pass
			CC1: 75@0 CC2: 100@0	19.92	19.99	22.97	-0.81	22.16	<=33.01	Pass
		CC1:2662.9 CC2:2680	CC1: 1@0 CC2: 0@0	24.06	-23.39	24.05	-0.81	23.24	<=33.01	Pass
			CC1: 36@0 CC2: 50@50	18.36	18.51	21.45	-0.81	20.64	<=33.01	Pass
			CC1: 36@39 CC2: 50@0	19.85	19.87	22.87	-0.81	22.06	<=33.01	Pass
			CC1: 75@0 CC2: 100@0	19.84	19.93	22.90	-0.81	22.09	<=33.01	Pass
	CC1: 16QAM CC2: 16QAM	CC1:2503.5 CC2:2520.6	CC1: 1@0 CC2: 0@0	23.27	-26.66	23.26	-0.81	22.45	<=33.01	Pass
			CC1: 36@0 CC2: 50@50	18.55	18.62	21.60	-0.81	20.79	<=33.01	Pass
			CC1: 36@39 CC2: 50@0	19.03	19.03	22.04	-0.81	21.23	<=33.01	Pass
			CC1: 75@0 CC2: 100@0	19.04	19.08	22.07	-0.81	21.26	<=33.01	Pass
		CC1:2583.2 CC2:2600.3	CC1: 1@0 CC2: 0@0	23.24	-24.45	23.23	-0.81	22.42	<=33.01	Pass
			CC1: 36@0 CC2: 50@50	18.43	18.55	21.50	-0.81	20.69	<=33.01	Pass
			CC1: 36@39 CC2: 50@0	18.91	18.91	21.92	-0.81	21.11	<=33.01	Pass
			CC1: 75@0 CC2: 100@0	18.90	18.98	21.95	-0.81	21.14	<=33.01	Pass
		CC1:2662.9 CC2:2680	CC1: 1@0 CC2: 0@0	22.98	-24.13	22.96	-0.81	22.15	<=33.01	Pass
			CC1: 36@0 CC2: 50@50	18.32	18.45	21.40	-0.81	20.59	<=33.01	Pass
			CC1: 36@39 CC2: 50@0	18.87	18.86	21.87	-0.81	21.06	<=33.01	Pass
			CC1: 75@0 CC2: 100@0	18.85	18.93	21.90	-0.81	21.09	<=33.01	Pass
	CC1: 64QAM CC2: 64QAM	CC1:2503.5 CC2:2520.6	CC1: 1@0 CC2: 0@0	22.28	-26.67	22.27	-0.81	21.46	<=33.01	Pass
			CC1: 36@0 CC2: 50@50	18.59	18.71	21.66	-0.81	20.85	<=33.01	Pass
			CC1: 36@39 CC2: 50@0	19.06	19.02	22.05	-0.81	21.24	<=33.01	Pass
			CC1: 75@0 CC2: 100@0	19.04	19.09	22.08	-0.81	21.27	<=33.01	Pass
		CC1:2583.2 CC2:2600.3	CC1: 1@0 CC2: 0@0	22.26	-24.60	22.24	-0.81	21.43	<=33.01	Pass
			CC1: 36@0 CC2: 50@50	18.42	18.53	21.49	-0.81	20.68	<=33.01	Pass
			CC1: 36@39 CC2: 50@0	18.93	18.91	21.93	-0.81	21.12	<=33.01	Pass
			CC1: 75@0 CC2: 100@0	18.93	19.00	21.98	-0.81	21.17	<=33.01	Pass
		CC1:2662.9 CC2:2680	CC1: 1@0 CC2: 0@0	22.08	-24.24	22.07	-0.81	21.26	<=33.01	Pass
			CC1: 36@0 CC2: 50@50	18.35	18.50	21.44	-0.81	20.63	<=33.01	Pass
			CC1: 36@39 CC2: 50@0	18.84	18.84	21.85	-0.81	21.04	<=33.01	Pass
			CC1: 75@0	18.82	18.93	21.89	-0.81	21.08	<=33.01	Pass

			CC2: 100@0							
	CC1: 256QAM CC2: 256QAM	CC1:2503.5 CC2:2520.6	CC1: 1@0 CC2: 0@0	19.25	-24.10	19.24	-0.81	18.43	<=33.01	Pass
			CC1: 36@0 CC2: 50@50	16.54	16.60	19.58	-0.81	18.77	<=33.01	Pass
			CC1: 36@39 CC2: 50@0	17.02	16.98	20.01	-0.81	19.20	<=33.01	Pass
			CC1: 75@0 CC2: 100@0	17.05	17.07	20.07	-0.81	19.26	<=33.01	Pass
		CC1:2583.2 CC2:2600.3	CC1: 1@0 CC2: 0@0	19.13	-24.34	19.12	-0.81	18.31	<=33.01	Pass
			CC1: 36@0 CC2: 50@50	16.41	16.54	19.49	-0.81	18.68	<=33.01	Pass
			CC1: 36@39 CC2: 50@0	16.92	16.93	19.93	-0.81	19.12	<=33.01	Pass
			CC1: 75@0 CC2: 100@0	16.93	16.97	19.96	-0.81	19.15	<=33.01	Pass
		CC1:2662.9 CC2:2680	CC1: 1@0 CC2: 0@0	19.10	-24.30	19.09	-0.81	18.28	<=33.01	Pass
			CC1: 36@0 CC2: 50@50	16.38	16.48	19.44	-0.81	18.63	<=33.01	Pass
			CC1: 36@39 CC2: 50@0	16.85	16.85	19.86	-0.81	19.05	<=33.01	Pass
			CC1: 75@0 CC2: 100@0	16.82	16.88	19.86	-0.81	19.05	<=33.01	Pass
CC1:20 CC2:5	CC1: QPSK CC2: QPSK	CC1:2506 CC2:2517.7	CC1: 1@0 CC2: 0@0	24.05	-32.73	24.05	-0.81	23.24	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	10.67	10.00	13.04	-0.81	12.23	<=33.01	Pass
			CC1: 50@0 CC2: 12@13	19.50	19.59	22.56	-0.81	21.75	<=33.01	Pass
			CC1: 50@50 CC2: 12@0	19.58	19.52	22.53	-0.81	21.72	<=33.01	Pass
			CC1: 100@0 CC2: 25@0	19.54	19.59	22.57	-0.81	21.76	<=33.01	Pass
		CC1:2590.9 CC2:2602.6	CC1: 1@0 CC2: 0@0	24.15	-31.74	24.15	-0.81	23.34	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	10.50	9.90	12.90	-0.81	12.09	<=33.01	Pass
			CC1: 50@0 CC2: 12@13	19.41	19.52	22.48	-0.81	21.67	<=33.01	Pass
			CC1: 50@50 CC2: 12@0	19.41	19.43	22.40	-0.81	21.59	<=33.01	Pass
			CC1: 100@0 CC2: 25@0	19.38	19.46	22.42	-0.81	21.61	<=33.01	Pass
		CC1:2675.8 CC2:2687.5	CC1: 1@0 CC2: 0@0	24.06	-32.31	24.07	-0.81	23.26	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	10.34	9.71	12.73	-0.81	11.92	<=33.01	Pass
			CC1: 50@0 CC2: 12@13	19.39	19.46	22.44	-0.81	21.63	<=33.01	Pass
			CC1: 50@50 CC2: 12@0	19.39	19.40	22.38	-0.81	21.57	<=33.01	Pass
			CC1: 100@0 CC2: 25@0	19.39	19.44	22.41	-0.81	21.60	<=33.01	Pass
	CC1: 16QAM CC2: 16QAM	CC1:2506 CC2:2517.7	CC1: 1@0 CC2: 0@0	23.21	-32.71	23.21	-0.81	22.40	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	10.69	10.00	13.05	-0.81	12.24	<=33.01	Pass
			CC1: 50@0 CC2: 12@13	18.46	18.54	21.51	-0.81	20.70	<=33.01	Pass

			CC1: 50@50 CC2: 12@0	19.03	18.96	21.97	-0.81	21.16	<=33.01	Pass
			CC1: 100@0 CC2: 25@0	19.02	19.08	22.05	-0.81	21.24	<=33.01	Pass
		CC1:2590.9 CC2:2602.6	CC1: 1@0 CC2: 0@0	23.01	-31.92	23.01	-0.81	22.20	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	10.48	9.92	12.90	-0.81	12.09	<=33.01	Pass
			CC1: 50@0 CC2: 12@13	18.40	18.54	21.48	-0.81	20.67	<=33.01	Pass
			CC1: 50@50 CC2: 12@0	18.95	18.97	21.94	-0.81	21.13	<=33.01	Pass
			CC1: 100@0 CC2: 25@0	18.95	19.01	21.98	-0.81	21.17	<=33.01	Pass
		CC1:2675.8 CC2:2687.5	CC1: 1@0 CC2: 0@0	23.25	-32.50	23.26	-0.81	22.45	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	10.39	9.73	12.76	-0.81	11.95	<=33.01	Pass
			CC1: 50@0 CC2: 12@13	18.39	18.46	21.43	-0.81	20.62	<=33.01	Pass
			CC1: 50@50 CC2: 12@0	18.91	18.89	21.88	-0.81	21.07	<=33.01	Pass
			CC1: 100@0 CC2: 25@0	18.91	18.93	21.91	-0.81	21.10	<=33.01	Pass
	CC1: 64QAM CC2: 64QAM	CC1:2506 CC2:2517.7	CC1: 1@0 CC2: 0@0	22.26	-32.73	22.26	-0.81	21.45	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	10.69	10.10	13.10	-0.81	12.29	<=33.01	Pass
			CC1: 50@0 CC2: 12@13	18.53	18.61	21.58	-0.81	20.77	<=33.01	Pass
			CC1: 50@50 CC2: 12@0	19.03	18.98	21.98	-0.81	21.17	<=33.01	Pass
			CC1: 100@0 CC2: 25@0	19.02	19.06	22.04	-0.81	21.23	<=33.01	Pass
		CC1:2590.9 CC2:2602.6	CC1: 1@0 CC2: 0@0	22.18	-31.94	22.19	-0.81	21.38	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	10.64	10.01	13.03	-0.81	12.22	<=33.01	Pass
			CC1: 50@0 CC2: 12@13	18.41	18.54	21.49	-0.81	20.68	<=33.01	Pass
			CC1: 50@50 CC2: 12@0	18.99	18.95	21.95	-0.81	21.14	<=33.01	Pass
			CC1: 100@0 CC2: 25@0	18.94	19.00	21.97	-0.81	21.16	<=33.01	Pass
		CC1:2675.8 CC2:2687.5	CC1: 1@0 CC2: 0@0	22.14	-32.63	22.14	-0.81	21.33	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	10.42	9.68	12.75	-0.81	11.94	<=33.01	Pass
			CC1: 50@0 CC2: 12@13	18.39	18.45	21.44	-0.81	20.63	<=33.01	Pass
			CC1: 50@50 CC2: 12@0	18.89	18.89	21.87	-0.81	21.06	<=33.01	Pass
			CC1: 100@0 CC2: 25@0	18.91	18.99	21.94	-0.81	21.13	<=33.01	Pass
	CC1: 256QAM CC2: 256QAM	CC1:2506 CC2:2517.7	CC1: 1@0 CC2: 0@0	19.27	-32.50	19.27	-0.81	18.46	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	17.62	16.96	20.00	-0.81	19.19	<=33.01	Pass
			CC1: 50@0 CC2: 12@13	16.48	16.57	19.53	-0.81	18.72	<=33.01	Pass
			CC1: 50@50	17.05	17.04	20.03	-0.81	19.22	<=33.01	Pass

			CC2: 12@0							
			CC1: 100@0 CC2: 25@0	17.02	17.05	20.03	-0.81	19.22	<=33.01	Pass
		CC1:2590.9 CC2:2602.6	CC1: 1@0 CC2: 0@0	19.13	-32.23	19.13	-0.81	18.32	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	17.59	16.88	19.94	-0.81	19.13	<=33.01	Pass
			CC1: 50@0 CC2: 12@13	16.43	16.51	19.48	-0.81	18.67	<=33.01	Pass
			CC1: 50@50 CC2: 12@0	16.99	17.00	19.97	-0.81	19.16	<=33.01	Pass
			CC1: 100@0 CC2: 25@0	16.94	17.01	19.97	-0.81	19.16	<=33.01	Pass
		CC1:2675.8 CC2:2687.5	CC1: 1@0 CC2: 0@0	19.14	-32.93	19.14	-0.81	18.33	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	17.43	16.76	19.80	-0.81	18.99	<=33.01	Pass
			CC1: 50@0 CC2: 12@13	16.40	16.47	19.45	-0.81	18.64	<=33.01	Pass
			CC1: 50@50 CC2: 12@0	16.91	16.91	19.89	-0.81	19.08	<=33.01	Pass
			CC1: 100@0 CC2: 25@0	16.90	16.93	19.91	-0.81	19.10	<=33.01	Pass
CC1:20 CC2:10	CC1: QPSK CC2: QPSK	CC1:2506 CC2:2520.4	CC1: 1@0 CC2: 0@0	24.21	-29.68	24.21	-0.81	23.40	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	10.06	10.02	13.05	-0.81	12.24	<=33.01	Pass
			CC1: 50@0 CC2: 25@25	18.52	18.64	21.59	-0.81	20.78	<=33.01	Pass
			CC1: 50@50 CC2: 25@0	20.00	20.06	23.04	-0.81	22.23	<=33.01	Pass
			CC1: 100@0 CC2: 50@0	20.00	20.09	23.06	-0.81	22.25	<=33.01	Pass
		CC1:2588.3 CC2:2602.7	CC1: 1@0 CC2: 0@0	24.16	-29.03	24.17	-0.81	23.36	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	9.89	9.85	12.89	-0.81	12.08	<=33.01	Pass
			CC1: 50@0 CC2: 25@25	18.39	18.54	21.48	-0.81	20.67	<=33.01	Pass
			CC1: 50@50 CC2: 25@0	19.91	20.00	22.97	-0.81	22.16	<=33.01	Pass
			CC1: 100@0 CC2: 50@0	19.90	20.02	22.97	-0.81	22.16	<=33.01	Pass
		CC1:2670.6 CC2:2685	CC1: 1@0 CC2: 0@0	24.09	-29.70	24.09	-0.81	23.28	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	9.67	9.65	12.67	-0.81	11.86	<=33.01	Pass
			CC1: 50@0 CC2: 25@25	18.36	18.47	21.43	-0.81	20.62	<=33.01	Pass
			CC1: 50@50 CC2: 25@0	19.85	19.89	22.88	-0.81	22.07	<=33.01	Pass
			CC1: 100@0 CC2: 50@0	19.87	19.95	22.92	-0.81	22.11	<=33.01	Pass
	CC1: 16QAM CC2: 16QAM	CC1:2506 CC2:2520.4	CC1: 1@0 CC2: 0@0	23.24	-29.69	23.24	-0.81	22.43	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	9.87	10.01	12.95	-0.81	12.14	<=33.01	Pass
			CC1: 50@0 CC2: 25@25	18.53	18.61	21.58	-0.81	20.77	<=33.01	Pass
			CC1: 50@50 CC2: 25@0	19.03	19.06	22.06	-0.81	21.25	<=33.01	Pass

			CC1: 100@0 CC2: 50@0	19.04	19.14	22.10	-0.81	21.29	<=33.01	Pass
		CC1:2588.3 CC2:2602.7	CC1: 1@0 CC2: 0@0	23.37	-29.09	23.37	-0.81	22.56	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	10.02	9.80	12.92	-0.81	12.11	<=33.01	Pass
			CC1: 50@0 CC2: 25@25	18.39	18.56	21.49	-0.81	20.68	<=33.01	Pass
			CC1: 50@50 CC2: 25@0	18.90	18.95	21.93	-0.81	21.12	<=33.01	Pass
			CC1: 100@0 CC2: 50@0	18.88	19.02	21.96	-0.81	21.15	<=33.01	Pass
		CC1:2670.6 CC2:2685	CC1: 1@0 CC2: 0@0	23.44	-29.23	23.44	-0.81	22.63	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	9.57	9.64	12.62	-0.81	11.81	<=33.01	Pass
			CC1: 50@0 CC2: 25@25	18.38	18.52	21.46	-0.81	20.65	<=33.01	Pass
			CC1: 50@50 CC2: 25@0	18.88	18.92	21.91	-0.81	21.10	<=33.01	Pass
			CC1: 100@0 CC2: 50@0	18.87	18.96	21.92	-0.81	21.11	<=33.01	Pass
	CC1: 64QAM CC2: 64QAM	CC1:2506 CC2:2520.4	CC1: 1@0 CC2: 0@0	22.24	-29.71	22.24	-0.81	21.43	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	10.04	10.02	13.05	-0.81	12.24	<=33.01	Pass
			CC1: 50@0 CC2: 25@25	18.76	18.47	21.63	-0.81	20.82	<=33.01	Pass
			CC1: 50@50 CC2: 25@0	19.03	19.07	22.06	-0.81	21.25	<=33.01	Pass
			CC1: 100@0 CC2: 50@0	19.06	19.15	22.12	-0.81	21.31	<=33.01	Pass
		CC1:2588.3 CC2:2602.7	CC1: 1@0 CC2: 0@0	22.13	-29.15	22.13	-0.81	21.32	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	9.86	9.93	12.91	-0.81	12.10	<=33.01	Pass
			CC1: 50@0 CC2: 25@25	18.45	18.58	21.53	-0.81	20.72	<=33.01	Pass
			CC1: 50@50 CC2: 25@0	18.93	18.99	21.97	-0.81	21.16	<=33.01	Pass
			CC1: 100@0 CC2: 50@0	18.92	19.01	21.98	-0.81	21.17	<=33.01	Pass
		CC1:2670.6 CC2:2685	CC1: 1@0 CC2: 0@0	22.24	-29.84	22.25	-0.81	21.44	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	9.52	9.66	12.61	-0.81	11.80	<=33.01	Pass
			CC1: 50@0 CC2: 25@25	18.39	18.52	21.47	-0.81	20.66	<=33.01	Pass
			CC1: 50@50 CC2: 25@0	18.85	18.87	21.87	-0.81	21.06	<=33.01	Pass
			CC1: 100@0 CC2: 50@0	18.88	18.97	21.93	-0.81	21.12	<=33.01	Pass
	CC1: 256QAM CC2: 256QAM	CC1:2506 CC2:2520.4	CC1: 1@0 CC2: 0@0	21.33	-29.70	21.33	-0.81	20.52	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	16.98	17.03	20.01	-0.81	19.20	<=33.01	Pass
			CC1: 50@0 CC2: 25@25	16.60	16.72	19.67	-0.81	18.86	<=33.01	Pass
			CC1: 50@50 CC2: 25@0	17.03	17.10	20.08	-0.81	19.27	<=33.01	Pass
			CC1: 100@0	17.05	17.14	20.11	-0.81	19.30	<=33.01	Pass

			CC2: 50@0							
		CC1:2588.3 CC2:2602.7	CC1: 1@0 CC2: 0@0	19.22	-29.32	19.22	-0.81	18.41	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	16.87	16.92	19.91	-0.81	19.10	<=33.01	Pass
			CC1: 50@0 CC2: 25@25	16.46	16.57	19.53	-0.81	18.72	<=33.01	Pass
			CC1: 50@50 CC2: 25@0	16.90	16.99	19.95	-0.81	19.14	<=33.01	Pass
			CC1: 100@0 CC2: 50@0	16.94	17.02	19.99	-0.81	19.18	<=33.01	Pass
		CC1:2670.6 CC2:2685	CC1: 1@0 CC2: 0@0	19.15	-30.02	19.15	-0.81	18.34	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	16.87	16.80	19.85	-0.81	19.04	<=33.01	Pass
			CC1: 50@0 CC2: 25@25	16.35	16.47	19.42	-0.81	18.61	<=33.01	Pass
			CC1: 50@50 CC2: 25@0	16.86	16.90	19.89	-0.81	19.08	<=33.01	Pass
			CC1: 100@0 CC2: 50@0	16.88	16.99	19.95	-0.81	19.14	<=33.01	Pass
CC1:20 CC2:15	CC1: QPSK CC2: QPSK	CC1:2506 CC2:2523.1	CC1: 1@0 CC2: 0@0	24.19	-27.93	24.19	-0.81	23.38	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	10.06	10.06	13.07	-0.81	12.26	<=33.01	Pass
			CC1: 50@0 CC2: 36@39	18.55	18.64	21.61	-0.81	20.80	<=33.01	Pass
			CC1: 50@50 CC2: 36@0	20.03	20.04	23.05	-0.81	22.24	<=33.01	Pass
			CC1: 100@0 CC2: 75@0	20.06	20.14	23.11	-0.81	22.30	<=33.01	Pass
		CC1:2585.7 CC2:2602.8	CC1: 1@0 CC2: 0@0	24.11	-27.38	24.12	-0.81	23.31	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	9.87	9.84	12.87	-0.81	12.06	<=33.01	Pass
			CC1: 50@0 CC2: 36@39	18.42	18.56	21.50	-0.81	20.69	<=33.01	Pass
			CC1: 50@50 CC2: 36@0	19.91	19.96	22.95	-0.81	22.14	<=33.01	Pass
			CC1: 100@0 CC2: 75@0	19.95	20.04	23.01	-0.81	22.20	<=33.01	Pass
		CC1:2665.4 CC2:2682.5	CC1: 1@0 CC2: 0@0	24.04	-27.46	24.04	-0.81	23.23	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	9.68	9.64	12.67	-0.81	11.86	<=33.01	Pass
			CC1: 50@0 CC2: 36@39	18.34	18.48	21.42	-0.81	20.61	<=33.01	Pass
			CC1: 50@50 CC2: 36@0	19.81	19.86	22.84	-0.81	22.03	<=33.01	Pass
			CC1: 100@0 CC2: 75@0	19.86	19.95	22.92	-0.81	22.11	<=33.01	Pass
	CC1: 16QAM CC2: 16QAM	CC1:2506 CC2:2523.1	CC1: 1@0 CC2: 0@0	23.36	-27.93	23.36	-0.81	22.55	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	10.25	10.15	13.21	-0.81	12.40	<=33.01	Pass
			CC1: 50@0 CC2: 36@39	18.85	18.41	21.64	-0.81	20.83	<=33.01	Pass
			CC1: 50@50 CC2: 36@0	19.05	19.08	22.08	-0.81	21.27	<=33.01	Pass
			CC1: 100@0 CC2: 75@0	19.19	18.91	22.06	-0.81	21.25	<=33.01	Pass

		CC1:2585.7 CC2:2602.8	CC1: 1@0 CC2: 0@0	23.25	-27.43	23.25	-0.81	22.44	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	9.92	9.85	12.90	-0.81	12.09	<=33.01	Pass
			CC1: 50@0 CC2: 36@39	18.43	18.57	21.51	-0.81	20.70	<=33.01	Pass
			CC1: 50@50 CC2: 36@0	18.89	18.96	21.94	-0.81	21.13	<=33.01	Pass
			CC1: 100@0 CC2: 75@0	18.94	19.01	21.99	-0.81	21.18	<=33.01	Pass
		CC1:2665.4 CC2:2682.5	CC1: 1@0 CC2: 0@0	23.05	-27.19	23.06	-0.81	22.25	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	9.58	9.75	12.68	-0.81	11.87	<=33.01	Pass
			CC1: 50@0 CC2: 36@39	18.34	18.50	21.43	-0.81	20.62	<=33.01	Pass
			CC1: 50@50 CC2: 36@0	18.82	18.89	21.87	-0.81	21.06	<=33.01	Pass
			CC1: 100@0 CC2: 75@0	18.83	18.94	21.89	-0.81	21.08	<=33.01	Pass
	CC1: 64QAM CC2: 64QAM	CC1:2506 CC2:2523.1	CC1: 1@0 CC2: 0@0	22.32	-27.94	22.32	-0.81	21.51	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	10.11	10.06	13.10	-0.81	12.29	<=33.01	Pass
			CC1: 50@0 CC2: 36@39	18.79	18.49	21.65	-0.81	20.84	<=33.01	Pass
			CC1: 50@50 CC2: 36@0	19.01	19.07	22.05	-0.81	21.24	<=33.01	Pass
			CC1: 100@0 CC2: 75@0	19.07	19.13	22.11	-0.81	21.30	<=33.01	Pass
		CC1:2585.7 CC2:2602.8	CC1: 1@0 CC2: 0@0	22.20	-27.44	22.20	-0.81	21.39	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	9.92	9.74	12.85	-0.81	12.04	<=33.01	Pass
			CC1: 50@0 CC2: 36@39	18.44	18.59	21.53	-0.81	20.72	<=33.01	Pass
			CC1: 50@50 CC2: 36@0	18.93	18.97	21.96	-0.81	21.15	<=33.01	Pass
			CC1: 100@0 CC2: 75@0	18.95	19.05	22.01	-0.81	21.20	<=33.01	Pass
		CC1:2665.4 CC2:2682.5	CC1: 1@0 CC2: 0@0	22.06	-27.50	22.06	-0.81	21.25	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	9.71	9.74	12.74	-0.81	11.93	<=33.01	Pass
			CC1: 50@0 CC2: 36@39	18.36	18.51	21.45	-0.81	20.64	<=33.01	Pass
			CC1: 50@50 CC2: 36@0	18.86	18.90	21.89	-0.81	21.08	<=33.01	Pass
			CC1: 100@0 CC2: 75@0	18.87	18.98	21.94	-0.81	21.13	<=33.01	Pass
	CC1: 256QAM CC2: 256QAM	CC1:2506 CC2:2523.1	CC1: 1@0 CC2: 0@0	19.25	-27.80	19.25	-0.81	18.44	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	17.01	17.02	20.03	-0.81	19.22	<=33.01	Pass
			CC1: 50@0 CC2: 36@39	16.78	16.44	19.62	-0.81	18.81	<=33.01	Pass
			CC1: 50@50 CC2: 36@0	16.98	17.02	20.01	-0.81	19.20	<=33.01	Pass
			CC1: 100@0 CC2: 75@0	17.04	17.13	20.10	-0.81	19.29	<=33.01	Pass
		CC1:2585.7	CC1: 1@0	19.17	-27.60	19.17	-0.81	18.36	<=33.01	Pass

		CC2:2602.8	CC2: 0@0							
			CC1: 1@99 CC2: 1@0	16.85	16.83	19.85	-0.81	19.04	<=33.01	Pass
			CC1: 50@0 CC2: 36@39	16.42	16.53	19.49	-0.81	18.68	<=33.01	Pass
			CC1: 50@50 CC2: 36@0	16.91	16.95	19.94	-0.81	19.13	<=33.01	Pass
			CC1: 100@0 CC2: 75@0	16.90	17.00	19.96	-0.81	19.15	<=33.01	Pass
		CC1:2665.4 CC2:2682.5	CC1: 1@0 CC2: 0@0	19.10	-27.35	19.11	-0.81	18.30	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	16.85	16.76	19.82	-0.81	19.01	<=33.01	Pass
			CC1: 50@0 CC2: 36@39	16.35	16.53	19.45	-0.81	18.64	<=33.01	Pass
			CC1: 50@50 CC2: 36@0	16.84	16.88	19.87	-0.81	19.06	<=33.01	Pass
			CC1: 100@0 CC2: 75@0	16.84	16.95	19.91	-0.81	19.10	<=33.01	Pass
CC1:20 CC2:20	CC1: QPSK CC2: QPSK	CC1:2506 CC2:2525.8	CC1: 1@0 CC2: 0@0	24.25	-26.67	24.25	-0.81	23.44	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	10.08	10.00	13.05	-0.81	12.24	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	19.58	19.66	22.63	-0.81	21.82	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	19.52	19.54	22.54	-0.81	21.73	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	19.53	19.58	22.56	-0.81	21.75	<=33.01	Pass
		CC1:2583.1 CC2:2602.9	CC1: 1@0 CC2: 0@0	24.20	-26.12	24.20	-0.81	23.39	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	9.88	9.87	12.89	-0.81	12.08	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	19.43	19.55	22.50	-0.81	21.69	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	19.40	19.45	22.44	-0.81	21.63	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	19.43	19.50	22.47	-0.81	21.66	<=33.01	Pass
		CC1:2660.2 CC2:2680	CC1: 1@0 CC2: 0@0	24.02	-25.93	24.02	-0.81	23.21	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	9.70	9.66	12.69	-0.81	11.88	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	19.29	19.49	22.40	-0.81	21.59	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	19.29	19.36	22.33	-0.81	21.52	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	19.30	19.42	22.37	-0.81	21.56	<=33.01	Pass
	CC1: 16QAM CC2: 16QAM	CC1:2506 CC2:2525.8	CC1: 1@0 CC2: 0@0	23.44	-26.67	23.44	-0.81	22.63	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	10.22	10.12	13.18	-0.81	12.37	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	18.57	18.64	21.61	-0.81	20.80	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	20.04	20.06	23.06	-0.81	22.25	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	19.04	19.11	22.09	-0.81	21.28	<=33.01	Pass
		CC1:2583.1 CC2:2602.9	CC1: 1@0 CC2: 0@0	23.56	-26.42	23.57	-0.81	22.76	<=33.01	Pass

			CC1: 1@99 CC2: 1@0	9.93	9.85	12.91	-0.81	12.10	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	18.73	18.36	21.56	-0.81	20.75	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	19.94	19.94	22.95	-0.81	22.14	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	18.93	19.00	21.97	-0.81	21.16	<=33.01	Pass
		CC1:2660.2 CC2:2680	CC1: 1@0 CC2: 0@0	22.90	-25.99	22.91	-0.81	22.10	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	9.67	9.55	12.62	-0.81	11.81	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	18.31	18.51	21.42	-0.81	20.61	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	19.82	19.86	22.85	-0.81	22.04	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	18.82	18.95	21.90	-0.81	21.09	<=33.01	Pass
	CC1: 64QAM CC2: 64QAM	CC1:2506 CC2:2525.8	CC1: 1@0 CC2: 0@0	22.32	-26.69	22.33	-0.81	21.52	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	12.49	9.87	14.39	-0.81	13.58	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	18.74	18.42	21.60	-0.81	20.79	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	19.03	19.06	22.05	-0.81	21.24	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	19.05	19.09	22.08	-0.81	21.27	<=33.01	Pass
		CC1:2583.1 CC2:2602.9	CC1: 1@0 CC2: 0@0	22.14	-26.22	22.15	-0.81	21.34	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	9.80	9.88	12.85	-0.81	12.04	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	18.45	18.57	21.52	-0.81	20.71	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	18.93	18.97	21.96	-0.81	21.15	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	19.14	18.82	21.99	-0.81	21.18	<=33.01	Pass
		CC1:2660.2 CC2:2680	CC1: 1@0 CC2: 0@0	22.03	-26.04	22.04	-0.81	21.23	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	9.80	9.74	12.78	-0.81	11.97	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	18.32	18.53	21.44	-0.81	20.63	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	18.80	18.87	21.85	-0.81	21.04	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	18.80	18.94	21.88	-0.81	21.07	<=33.01	Pass
	CC1: 256QAM CC2: 256QAM	CC1:2506 CC2:2525.8	CC1: 1@0 CC2: 0@0	21.27	-26.68	21.28	-0.81	20.47	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	16.99	16.97	19.99	-0.81	19.18	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	16.57	16.65	19.62	-0.81	18.81	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	17.05	17.07	20.07	-0.81	19.26	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	17.05	17.11	20.09	-0.81	19.28	<=33.01	Pass
		CC1:2583.1 CC2:2602.9	CC1: 1@0 CC2: 0@0	19.15	-26.34	19.15	-0.81	18.34	<=33.01	Pass
			CC1: 1@99	16.83	16.84	19.85	-0.81	19.04	<=33.01	Pass

			CC2: 1@0							
			CC1: 50@0 CC2: 50@50	16.46	16.60	19.54	-0.81	18.73	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	16.91	16.94	19.94	-0.81	19.13	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	16.96	17.05	20.01	-0.81	19.20	<=33.01	Pass
		CC1:2660.2 CC2:2680	CC1: 1@0 CC2: 0@0	18.93	-26.16	18.93	-0.81	18.12	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	16.77	16.80	19.80	-0.81	18.99	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	16.29	16.49	19.40	-0.81	18.59	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	16.81	16.86	19.84	-0.81	19.03	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	16.82	16.94	19.89	-0.81	19.08	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain										

2. 99% & 26dB Bandwidth

2.1 CA_41C_NTNV_OBW

2.1.1 Test Result

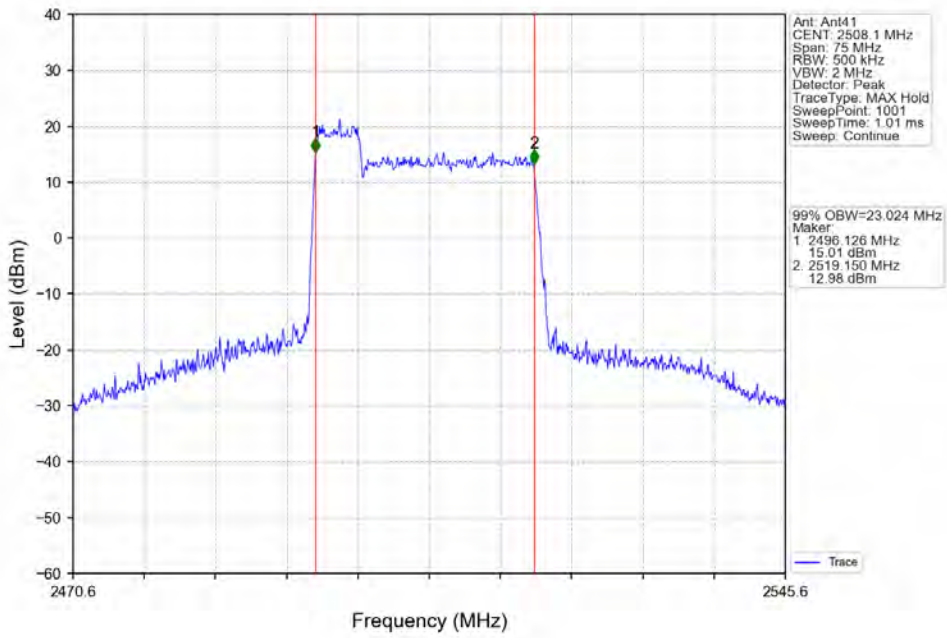
Band: CA_41C / NTNV						
BW (MHz)	Modulation	Frequency (MHz)	RB Allocation	99% Occupied Bandwidth (MHz)		Verdict
				Sum	Limit	
CC1:5 CC2:20	CC1: QPSK CC2: QPSK	CC1:2498.5 CC2:2510.2	CC1: 25@0 CC2: 100@0	23.02	/	Pass
		CC1:2668.3 CC2:2680	CC1: 25@0 CC2: 100@0	23.07	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:2498.5 CC2:2510.2	CC1: 25@0 CC2: 100@0	23.07	/	Pass
		CC1:2668.3 CC2:2680	CC1: 25@0 CC2: 100@0	22.98	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:2498.5 CC2:2510.2	CC1: 25@0 CC2: 100@0	23.02	/	Pass
		CC1:2668.3 CC2:2680	CC1: 25@0 CC2: 100@0	23.01	/	Pass
	CC1: 256QAM CC2: 256QAM	CC1:2498.5 CC2:2510.2	CC1: 25@0 CC2: 100@0	22.95	/	Pass
		CC1:2668.3 CC2:2680	CC1: 25@0 CC2: 100@0	23.01	/	Pass
CC1:10 CC2:15	CC1: QPSK CC2: QPSK	CC1:2501 CC2:2513	CC1: 50@0 CC2: 75@0	23.21	/	Pass
		CC1:2670.5 CC2:2682.5	CC1: 50@0 CC2: 75@0	23.27	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:2501 CC2:2513	CC1: 50@0 CC2: 75@0	23.22	/	Pass
		CC1:2670.5 CC2:2682.5	CC1: 50@0 CC2: 75@0	23.29	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:2501 CC2:2513	CC1: 50@0 CC2: 75@0	23.28	/	Pass
		CC1:2670.5 CC2:2682.5	CC1: 50@0 CC2: 75@0	23.21	/	Pass
	CC1:	CC1:2501	CC1: 50@0	23.20	/	Pass

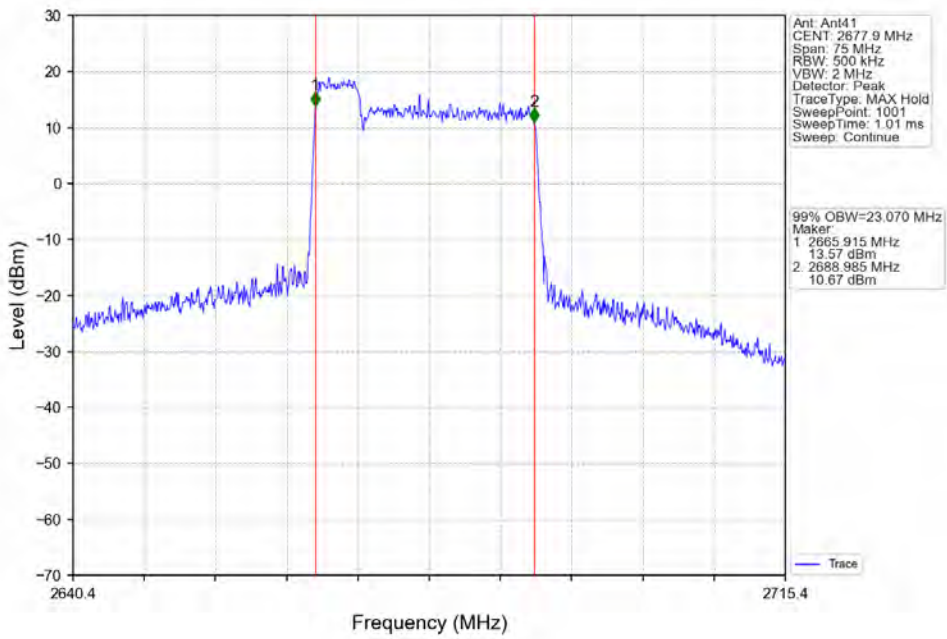
	256QAM CC2: 256QAM	CC2:2513	CC2: 75@0			
		CC1:2670.5 CC2:2682.5	CC1: 50@0 CC2: 75@0	23.24	/	Pass
CC1:10 CC2:20	CC1: QPSK CC2: QPSK	CC1:2501 CC2:2515.4	CC1: 50@0 CC2: 100@0	28.16	/	Pass
		CC1:2665.6 CC2:2680	CC1: 50@0 CC2: 100@0	28.23	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:2501 CC2:2515.4	CC1: 50@0 CC2: 100@0	28.18	/	Pass
		CC1:2665.6 CC2:2680	CC1: 50@0 CC2: 100@0	28.20	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:2501 CC2:2515.4	CC1: 50@0 CC2: 100@0	28.19	/	Pass
		CC1:2665.6 CC2:2680	CC1: 50@0 CC2: 100@0	28.20	/	Pass
	CC1: 256QAM CC2: 256QAM	CC1:2501 CC2:2515.4	CC1: 50@0 CC2: 100@0	28.18	/	Pass
		CC1:2665.6 CC2:2680	CC1: 50@0 CC2: 100@0	28.21	/	Pass
CC1:15 CC2:10	CC1: QPSK CC2: QPSK	CC1:2503.5 CC2:2515.5	CC1: 75@0 CC2: 50@0	23.29	/	Pass
		CC1:2673 CC2:2685	CC1: 75@0 CC2: 50@0	23.28	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:2503.5 CC2:2515.5	CC1: 75@0 CC2: 50@0	23.24	/	Pass
		CC1:2673 CC2:2685	CC1: 75@0 CC2: 50@0	23.25	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:2503.5 CC2:2515.5	CC1: 75@0 CC2: 50@0	23.21	/	Pass
		CC1:2673 CC2:2685	CC1: 75@0 CC2: 50@0	23.28	/	Pass
	CC1: 256QAM CC2: 256QAM	CC1:2503.5 CC2:2515.5	CC1: 75@0 CC2: 50@0	23.24	/	Pass
		CC1:2673 CC2:2685	CC1: 75@0 CC2: 50@0	23.30	/	Pass
CC1:15 CC2:15	CC1: QPSK CC2: QPSK	CC1:2503.5 CC2:2518.5	CC1: 75@0 CC2: 75@0	28.76	/	Pass
		CC1:2667.5 CC2:2682.5	CC1: 75@0 CC2: 75@0	28.83	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:2503.5 CC2:2518.5	CC1: 75@0 CC2: 75@0	28.78	/	Pass
		CC1:2667.5 CC2:2682.5	CC1: 75@0 CC2: 75@0	28.76	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:2503.5 CC2:2518.5	CC1: 75@0 CC2: 75@0	28.77	/	Pass
		CC1:2667.5 CC2:2682.5	CC1: 75@0 CC2: 75@0	28.80	/	Pass
	CC1: 256QAM CC2: 256QAM	CC1:2503.5 CC2:2518.5	CC1: 75@0 CC2: 75@0	28.73	/	Pass
		CC1:2667.5 CC2:2682.5	CC1: 75@0 CC2: 75@0	28.76	/	Pass
CC1:15 CC2:20	CC1: QPSK CC2: QPSK	CC1:2503.5 CC2:2520.6	CC1: 75@0 CC2: 100@0	33.02	/	Pass
		CC1:2662.9 CC2:2680	CC1: 75@0 CC2: 100@0	33.06	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:2503.5 CC2:2520.6	CC1: 75@0 CC2: 100@0	33.06	/	Pass
		CC1:2662.9 CC2:2680	CC1: 75@0 CC2: 100@0	33.05	/	Pass
	CC1: 64QAM	CC1:2503.5 CC2:2520.6	CC1: 75@0 CC2: 100@0	33.09	/	Pass

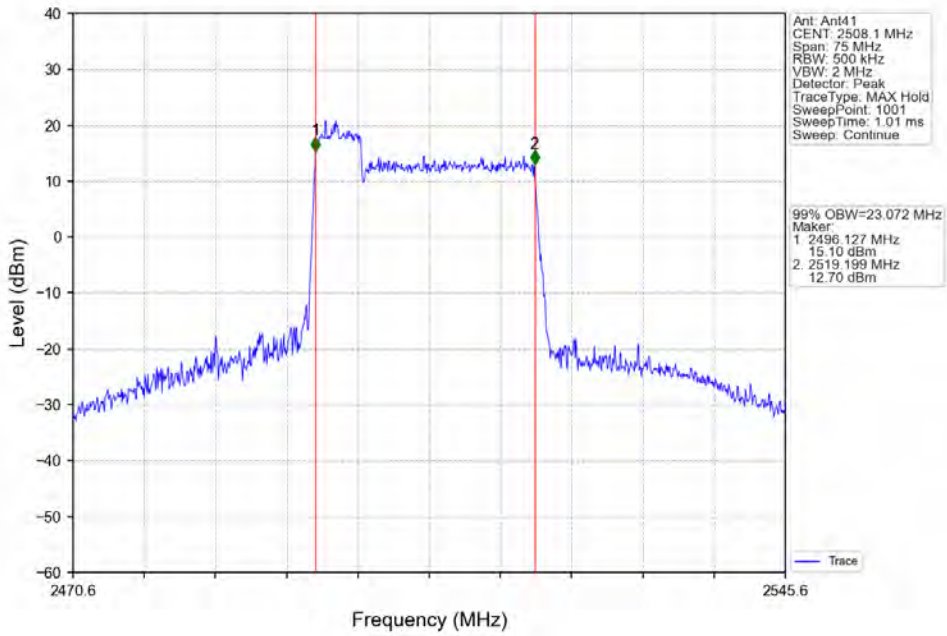
	CC2: 64QAM	CC1:2662.9 CC2:2680	CC1: 75@0 CC2: 100@0	33.16	/	Pass
	CC1: 256QAM CC2: 256QAM	CC1:2503.5 CC2:2520.6	CC1: 75@0 CC2: 100@0	33.03	/	Pass
		CC1:2662.9 CC2:2680	CC1: 75@0 CC2: 100@0	33.01	/	Pass
CC1:20 CC2:5	CC1: QPSK CC2: QPSK	CC1:2506 CC2:2517.7	CC1: 100@0 CC2: 25@0	23.02	/	Pass
		CC1:2675.8 CC2:2687.5	CC1: 100@0 CC2: 25@0	23.02	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:2506 CC2:2517.7	CC1: 100@0 CC2: 25@0	23.00	/	Pass
		CC1:2675.8 CC2:2687.5	CC1: 100@0 CC2: 25@0	23.01	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:2506 CC2:2517.7	CC1: 100@0 CC2: 25@0	23.00	/	Pass
		CC1:2675.8 CC2:2687.5	CC1: 100@0 CC2: 25@0	23.09	/	Pass
	CC1: 256QAM CC2: 256QAM	CC1:2506 CC2:2517.7	CC1: 100@0 CC2: 25@0	23.02	/	Pass
		CC1:2675.8 CC2:2687.5	CC1: 100@0 CC2: 25@0	22.97	/	Pass
CC1:20 CC2:10	CC1: QPSK CC2: QPSK	CC1:2506 CC2:2520.4	CC1: 100@0 CC2: 50@0	28.18	/	Pass
		CC1:2670.6 CC2:2685	CC1: 100@0 CC2: 50@0	28.33	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:2506 CC2:2520.4	CC1: 100@0 CC2: 50@0	28.21	/	Pass
		CC1:2670.6 CC2:2685	CC1: 100@0 CC2: 50@0	28.24	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:2506 CC2:2520.4	CC1: 100@0 CC2: 50@0	28.17	/	Pass
		CC1:2670.6 CC2:2685	CC1: 100@0 CC2: 50@0	28.24	/	Pass
	CC1: 256QAM CC2: 256QAM	CC1:2506 CC2:2520.4	CC1: 100@0 CC2: 50@0	28.17	/	Pass
		CC1:2670.6 CC2:2685	CC1: 100@0 CC2: 50@0	28.21	/	Pass
CC1:20 CC2:15	CC1: QPSK CC2: QPSK	CC1:2506 CC2:2523.1	CC1: 100@0 CC2: 75@0	33.07	/	Pass
		CC1:2665.4 CC2:2682.5	CC1: 100@0 CC2: 75@0	33.11	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:2506 CC2:2523.1	CC1: 100@0 CC2: 75@0	33.06	/	Pass
		CC1:2665.4 CC2:2682.5	CC1: 100@0 CC2: 75@0	33.05	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:2506 CC2:2523.1	CC1: 100@0 CC2: 75@0	33.01	/	Pass
		CC1:2665.4 CC2:2682.5	CC1: 100@0 CC2: 75@0	32.98	/	Pass
	CC1: 256QAM CC2: 256QAM	CC1:2506 CC2:2523.1	CC1: 100@0 CC2: 75@0	33.01	/	Pass
		CC1:2665.4 CC2:2682.5	CC1: 100@0 CC2: 75@0	33.01	/	Pass
CC1:20 CC2:20	CC1: QPSK CC2: QPSK	CC1:2506 CC2:2525.8	CC1: 100@0 CC2: 100@0	37.88	/	Pass
		CC1:2660.2 CC2:2680	CC1: 100@0 CC2: 100@0	37.97	/	Pass
	CC1: 16QAM CC2:	CC1:2506 CC2:2525.8	CC1: 100@0 CC2: 100@0	37.83	/	Pass
		CC1:2660.2	CC1: 100@0	37.93	/	Pass

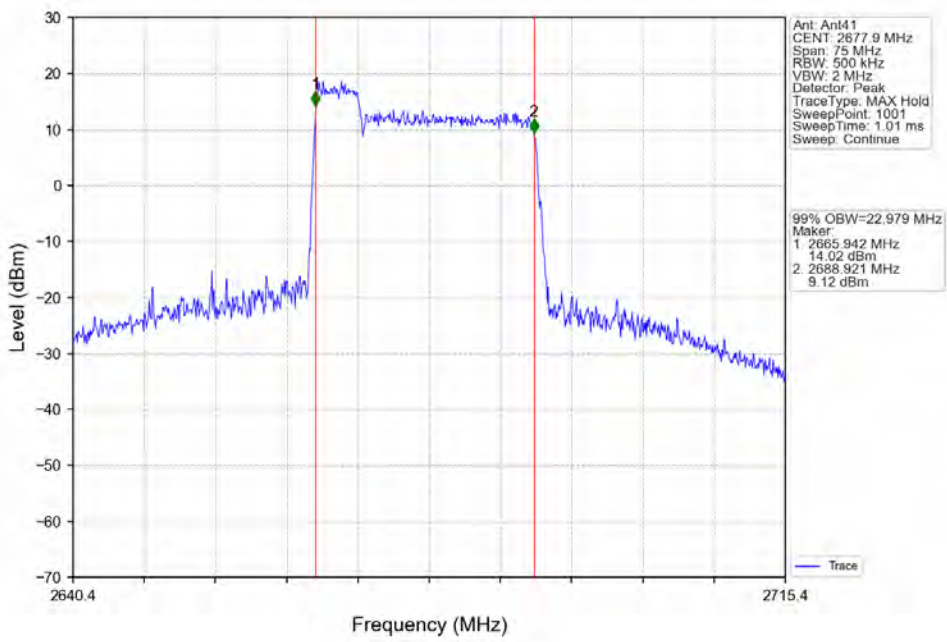
	16QAM	CC2:2680	CC2: 100@0			
	CC1: 64QAM CC2: 64QAM	CC1:2506 CC2:2525.8	CC1: 100@0 CC2: 100@0	37.94	/	Pass
		CC1:2660.2 CC2:2680	CC1: 100@0 CC2: 100@0	37.84	/	Pass
	CC1: 256QAM CC2: 256QAM	CC1:2506 CC2:2525.8	CC1: 100@0 CC2: 100@0	37.95	/	Pass
		CC1:2660.2 CC2:2680	CC1: 100@0 CC2: 100@0	37.79	/	Pass

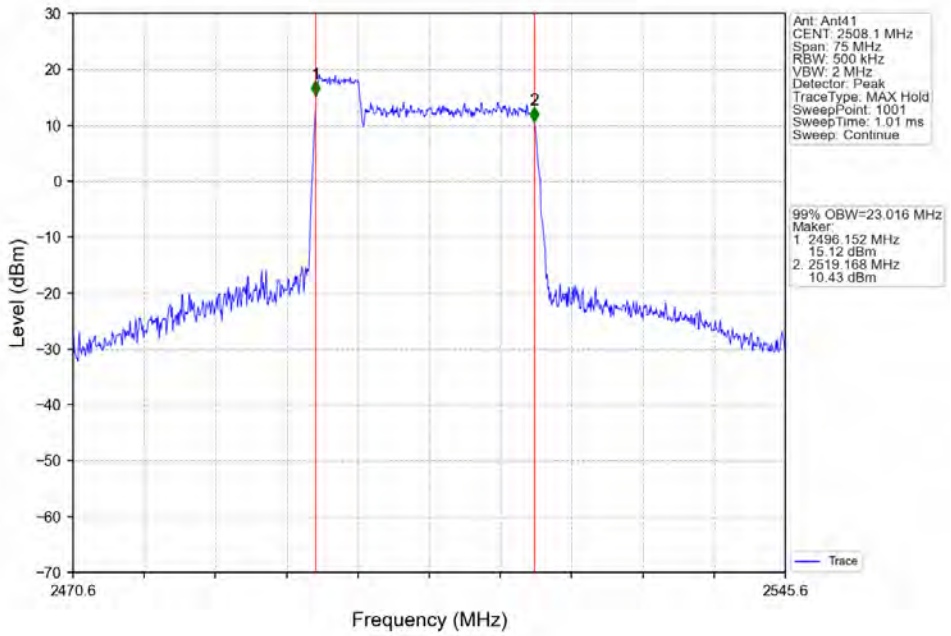
2.1.2 Test Graph

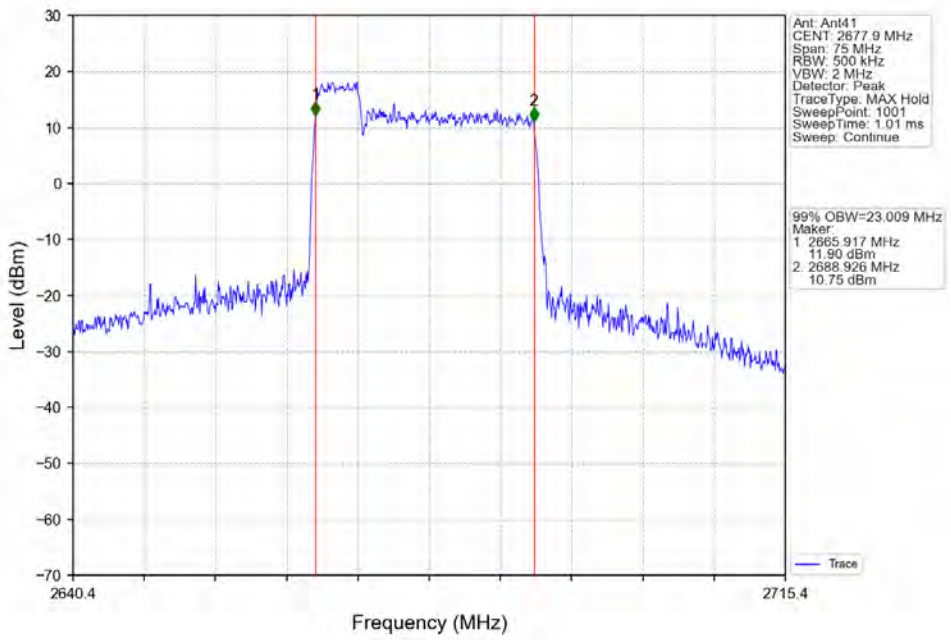


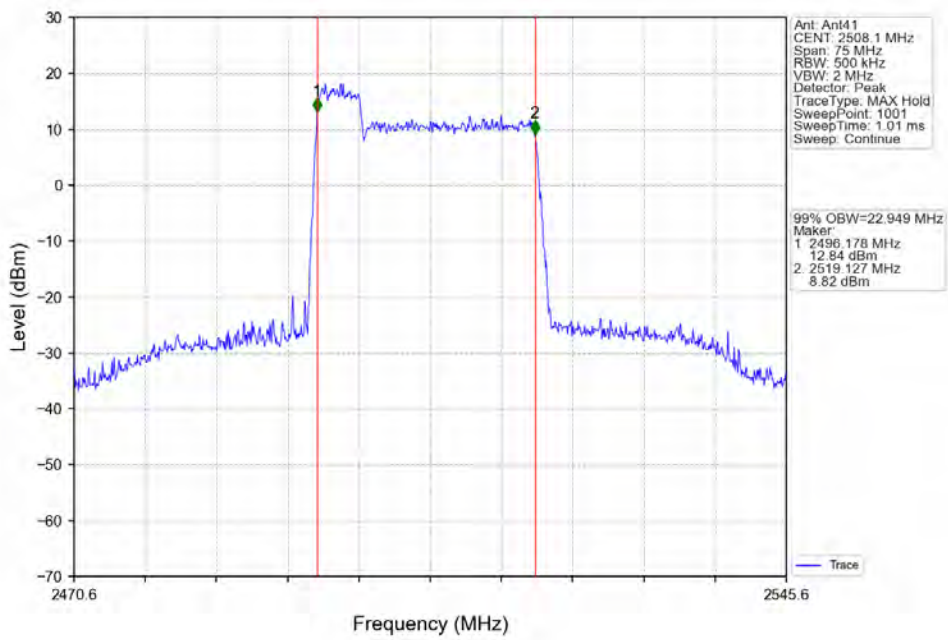


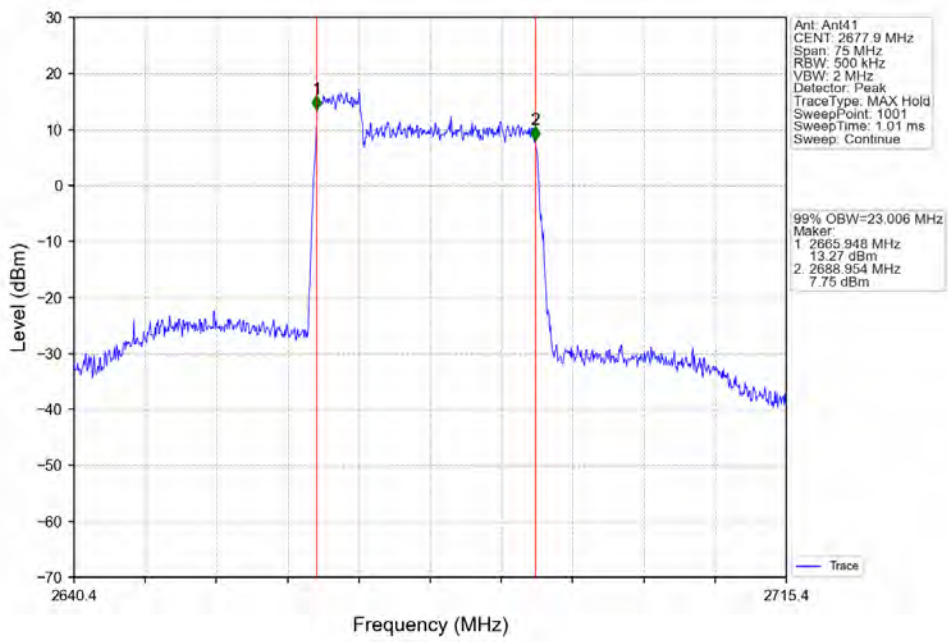

Ant: Ant41
CENT: 2508.1 MHz
Span: 75 MHz
RBW: 500 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=23.072 MHz
Maker:
1. 2496.127 MHz
15.10 dBm
2. 2519.199 MHz
12.70 dBm
Trace
Level (dBm)
Frequency (MHz)
2470.6
2545.6

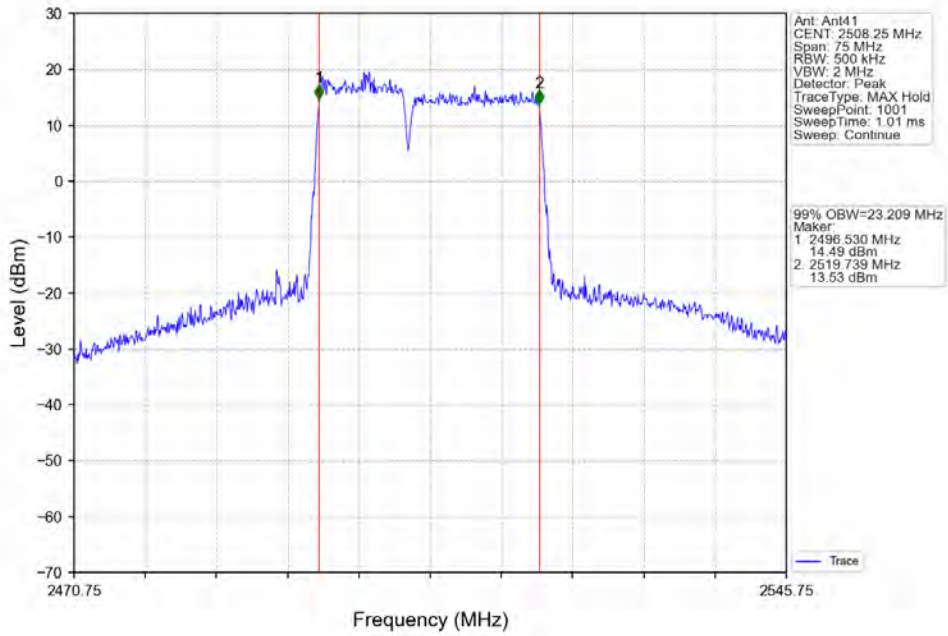

Ant: Ant41
CENT: 2677.9 MHz
Span: 75 MHz
RBW: 500 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=22.979 MHz
Maker:
1. 2665.942 MHz
14.02 dBm
2. 2688.921 MHz
9.12 dBm
Trace
Level (dBm)
Frequency (MHz)
2640.4
2715.4

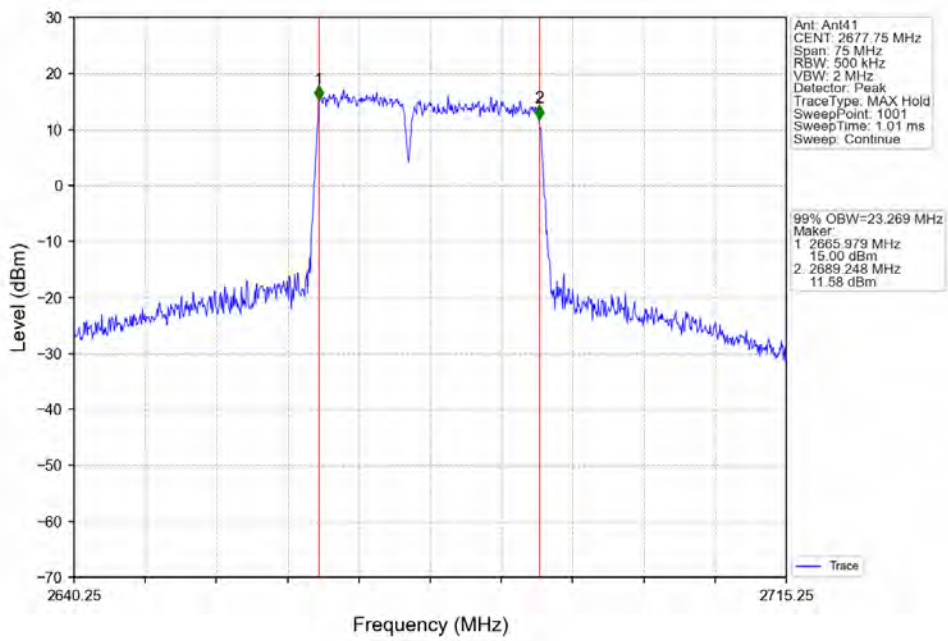

Ant: Ant41
CENT: 2508.1 MHz
Span: 75 MHz
RBW: 500 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=23.016 MHz
Maker:
1. 2496.152 MHz
15.12 dBm
2. 2519.168 MHz
10.43 dBm
Trace
Level (dBm)
Frequency (MHz)
2470.6
2545.6

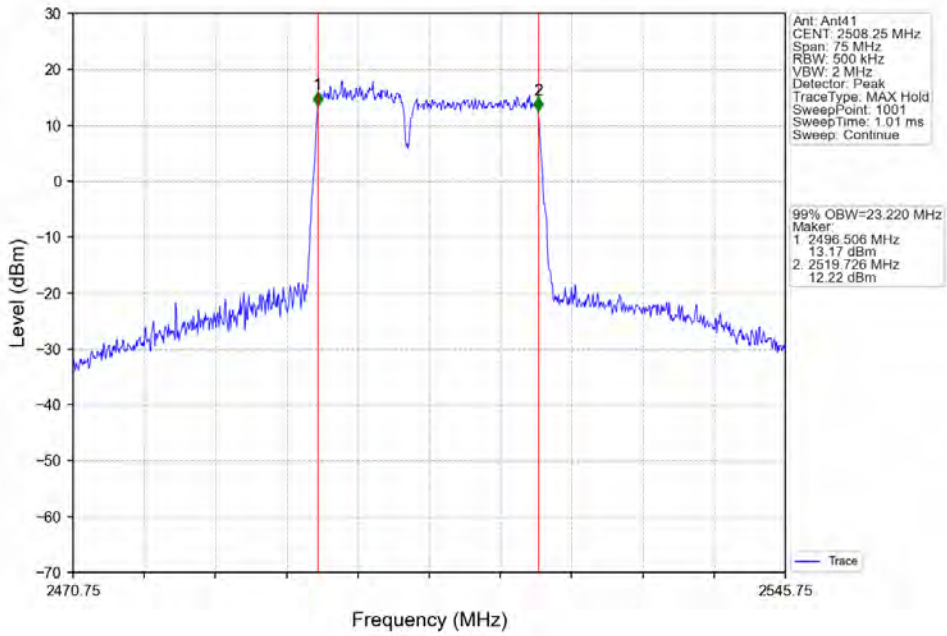

Ant: Ant41
CENT: 2677.9 MHz
Span: 75 MHz
RBW: 500 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=23.009 MHz
Maker:
1. 2665.917 MHz
11.90 dBm
2. 2688.926 MHz
10.75 dBm
Trace
Level (dBm)
Frequency (MHz)
2640.4
2715.4

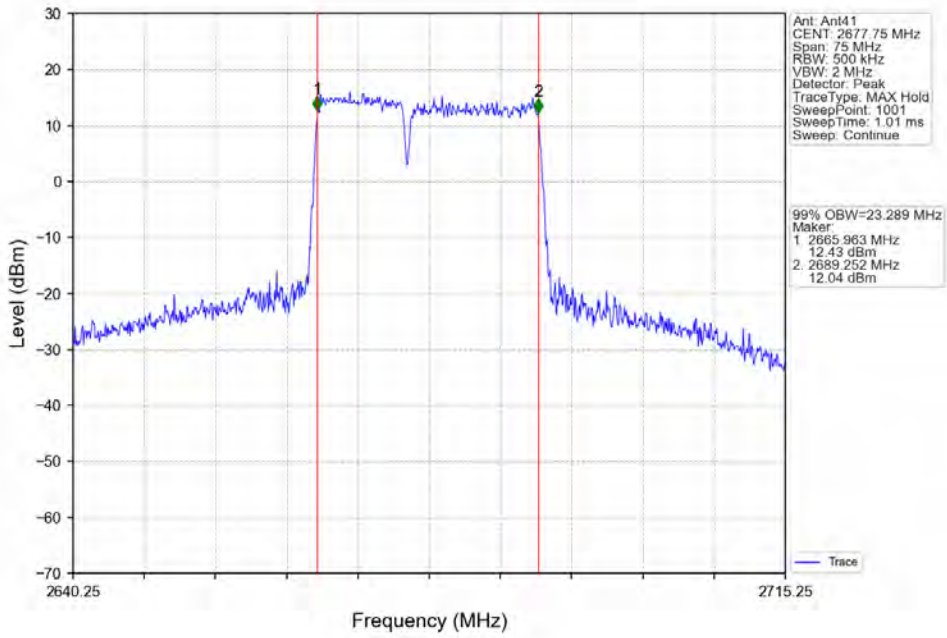

Ant: Ant41
CENT: 2508.1 MHz
Span: 75 MHz
RBW: 500 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=22.949 MHz
Maker:
1. 2496.178 MHz
12.84 dBm
2. 2519.127 MHz
8.82 dBm
Trace
Level (dBm)
Frequency (MHz)
2470.6
2545.6

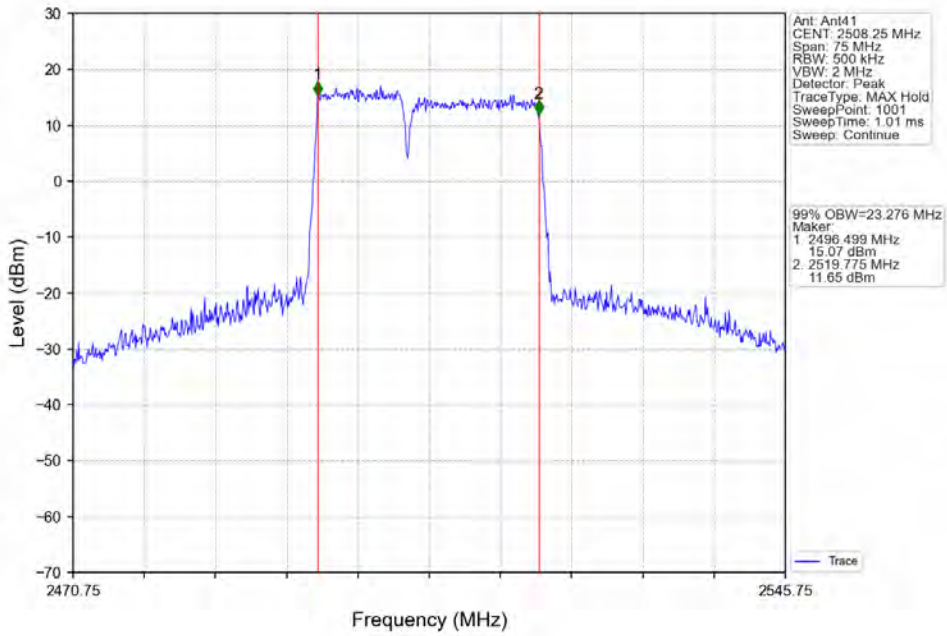

Ant: Ant41
CENT: 2677.9 MHz
Span: 75 MHz
RBW: 500 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=23.006 MHz
Maker:
1. 2665.948 MHz
13.27 dBm
2. 2688.954 MHz
7.75 dBm
Trace
Level (dBm)
Frequency (MHz)
2640.4
2715.4

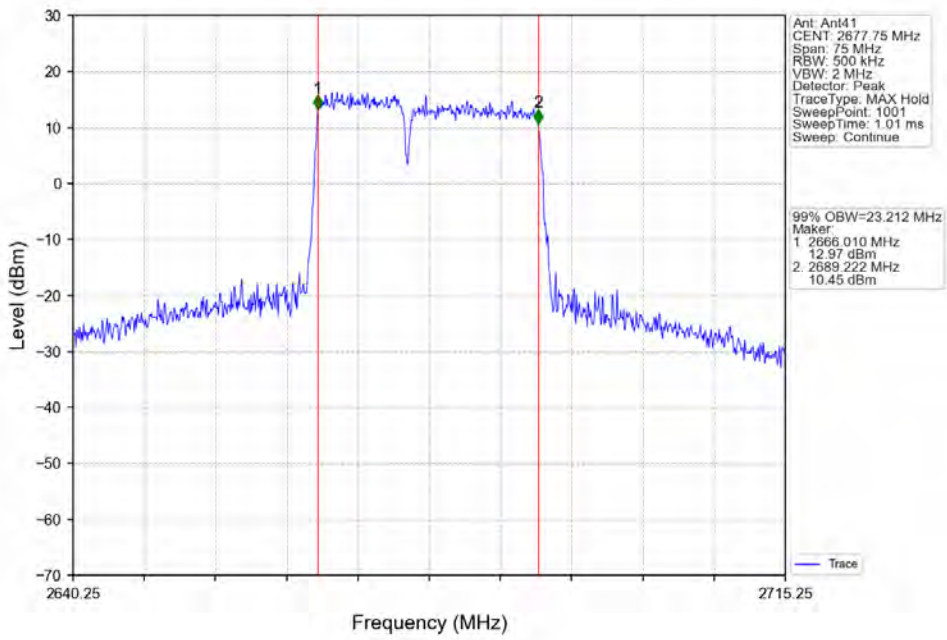

Ant: Ant41
CENT: 2508.25 MHz
Span: 75 MHz
RBW: 500 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=23.209 MHz
Maker:
1. 2496.530 MHz
14.49 dBm
2. 2519.739 MHz
13.53 dBm
Trace
Level (dBm)
Frequency (MHz)
2470.75
2545.75

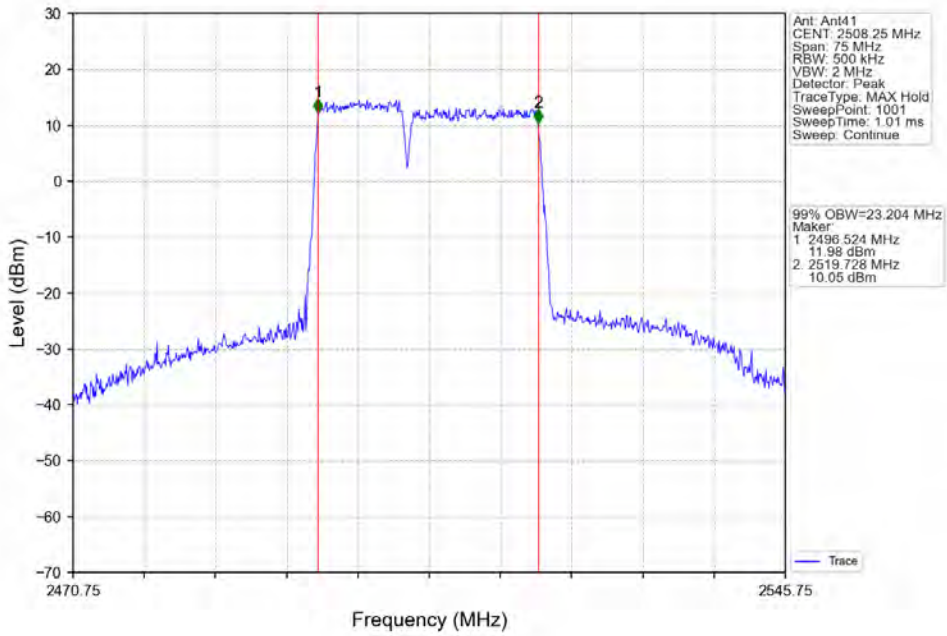

Ant: Ant41
CENT: 2677.75 MHz
Span: 75 MHz
RBW: 500 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=23.269 MHz
Maker:
1. 2665.979 MHz
15.00 dBm
2. 2689.248 MHz
11.58 dBm
Trace
Level (dBm)
Frequency (MHz)
2640.25
2715.25

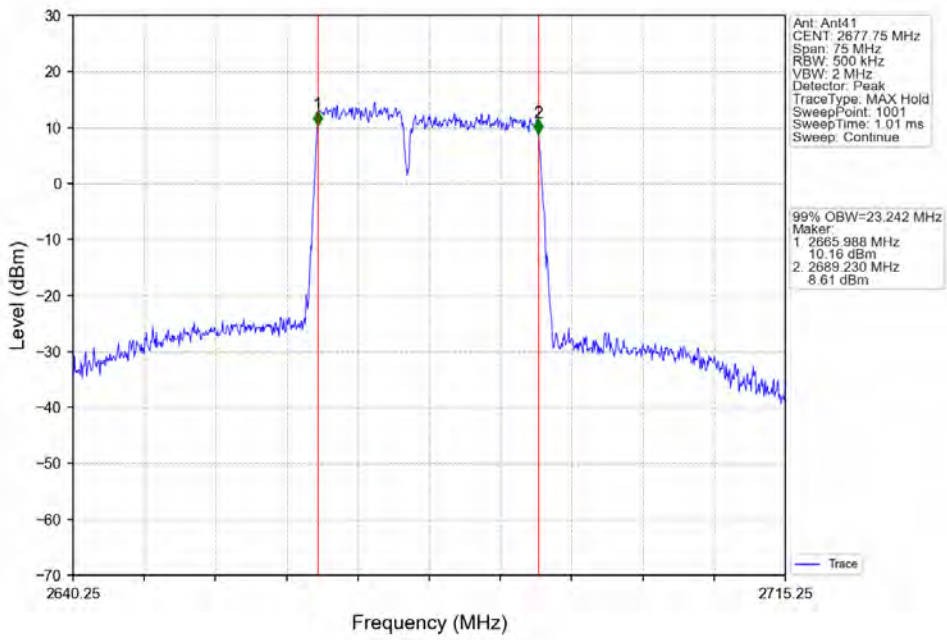

Ant: Ant41
CENT: 2508.25 MHz
Span: 75 MHz
RBW: 500 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=23.220 MHz
Maker:
1. 2496.506 MHz
13.17 dBm
2. 2519.726 MHz
12.22 dBm
Trace
Level (dBm)
Frequency (MHz)
2470.75
2545.75

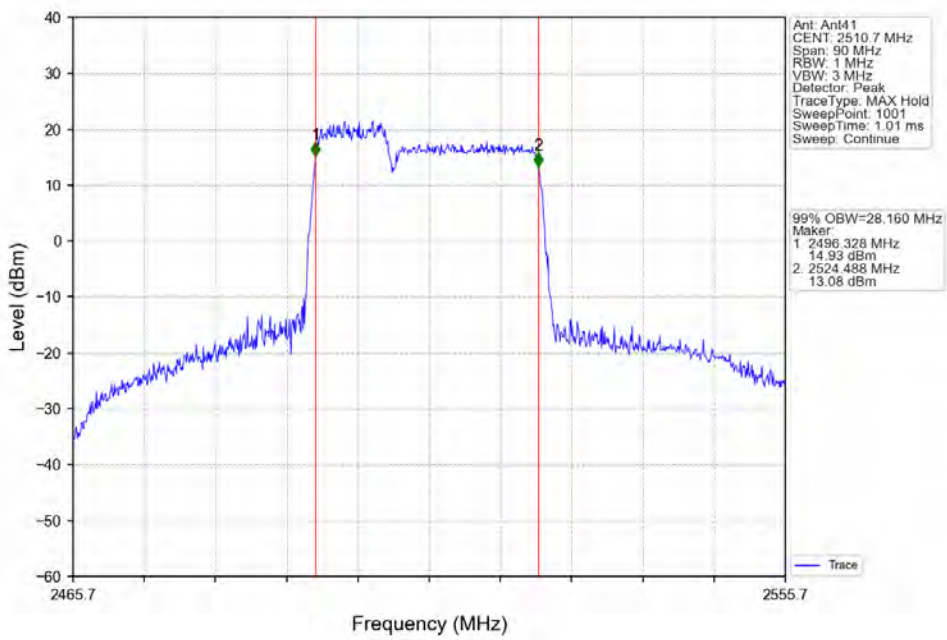

Ant: Ant41
CENT: 2677.75 MHz
Span: 75 MHz
RBW: 500 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=23.289 MHz
Maker:
1. 2665.963 MHz
12.43 dBm
2. 2689.252 MHz
12.04 dBm
Trace
Level (dBm)
Frequency (MHz)
2640.25
2715.25

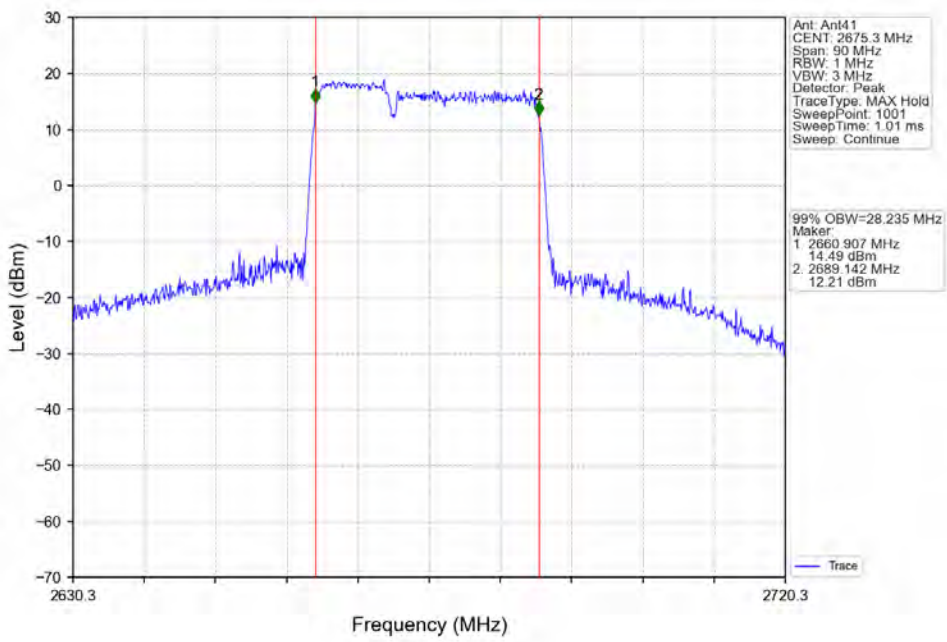

Ant: Ant41
CENT: 2508.25 MHz
Span: 75 MHz
RBW: 500 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=23.276 MHz
Maker:
1. 2496.499 MHz
15.07 dBm
2. 2519.775 MHz
11.65 dBm
Trace
Level (dBm)
Frequency (MHz)
2470.75
2545.75

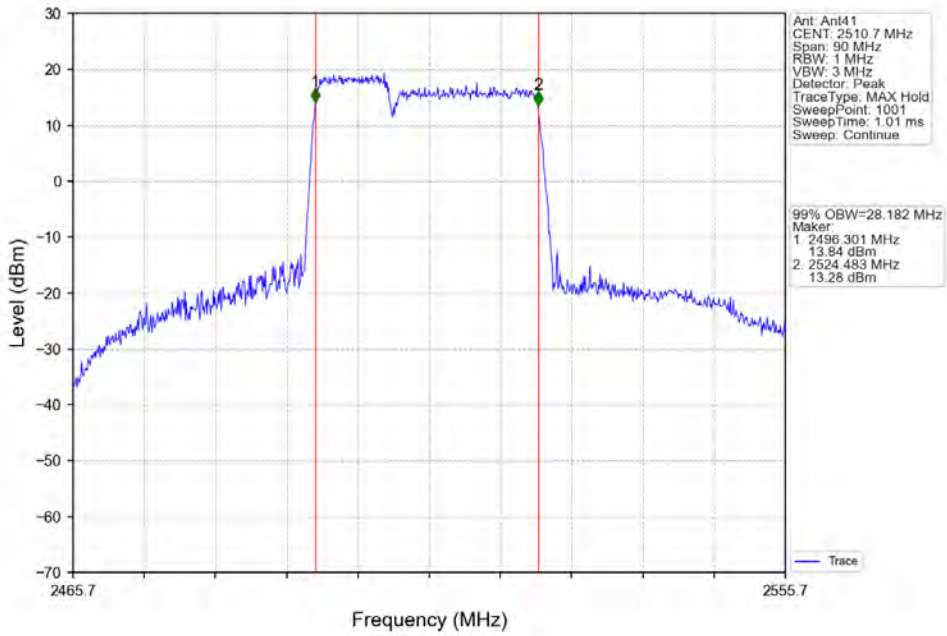

Ant: Ant41
CENT: 2677.75 MHz
Span: 75 MHz
RBW: 500 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=23.212 MHz
Maker:
1. 2666.010 MHz
12.97 dBm
2. 2689.222 MHz
10.45 dBm
Trace
Level (dBm)
Frequency (MHz)
2640.25
2715.25

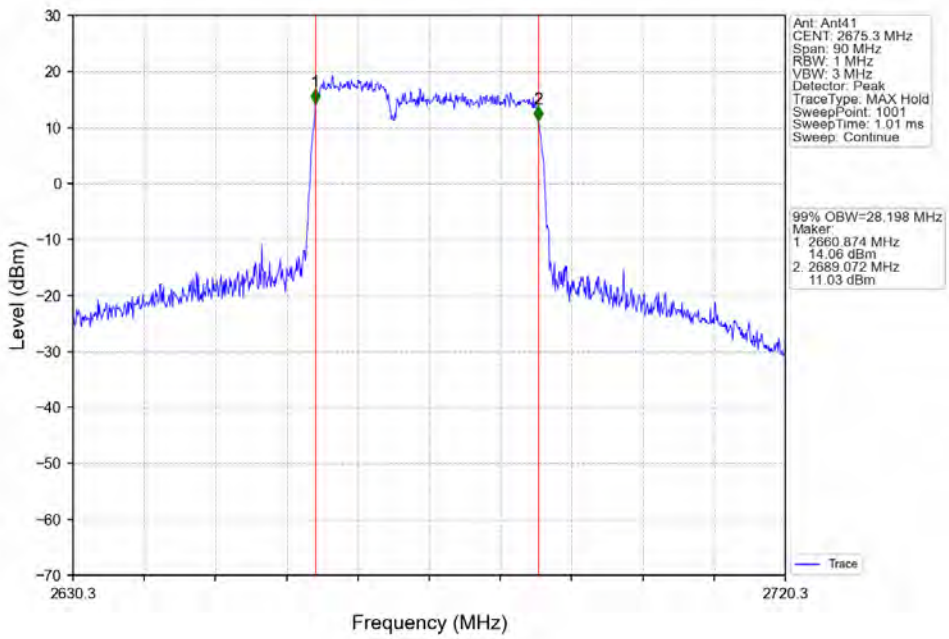

Ant: Ant41
CENT: 2508.25 MHz
Span: 75 MHz
RBW: 500 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=23.204 MHz
Maker:
1. 2496.524 MHz
11.98 dBm
2. 2519.728 MHz
10.05 dBm
Trace
Level (dBm)
Frequency (MHz)
2470.75
2545.75

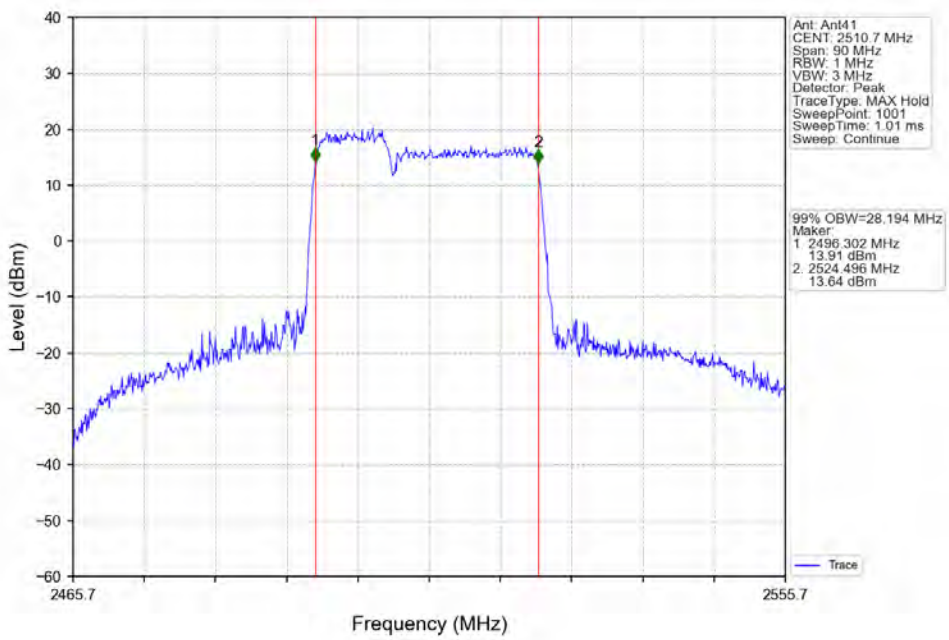

Ant: Ant41
CENT: 2677.75 MHz
Span: 75 MHz
RBW: 500 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=23.242 MHz
Maker:
1. 2665.988 MHz
10.16 dBm
2. 2689.230 MHz
8.61 dBm
Trace
Level (dBm)
Frequency (MHz)
2640.25
2715.25

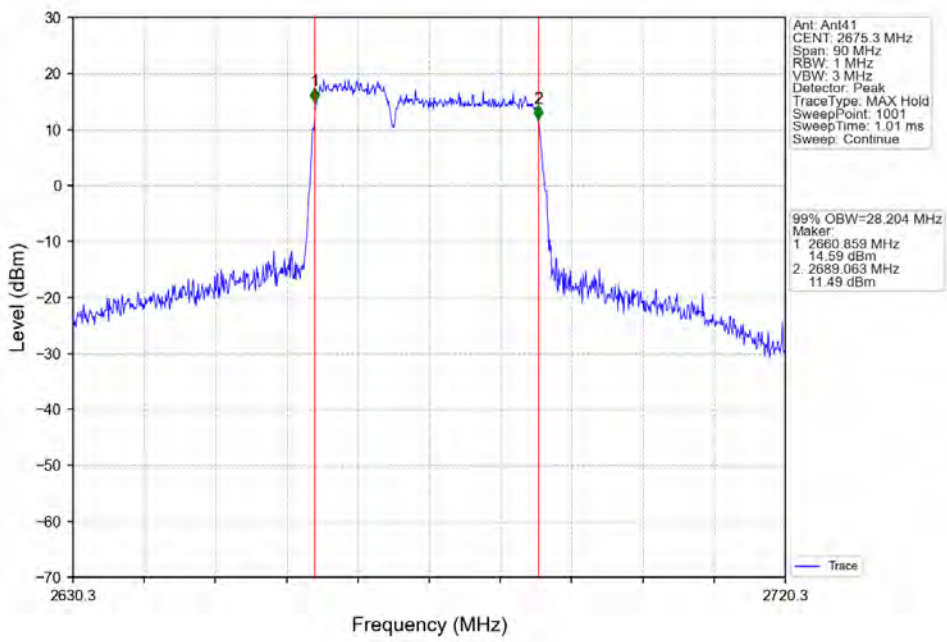

Ant: Ant41
CENT: 2510.7 MHz
Span: 90 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=28.160 MHz
Maker:
1. 2496.328 MHz
14.93 dBm
2. 2524.488 MHz
13.08 dBm
Trace
Level (dBm)
Frequency (MHz)
2465.7
2555.7

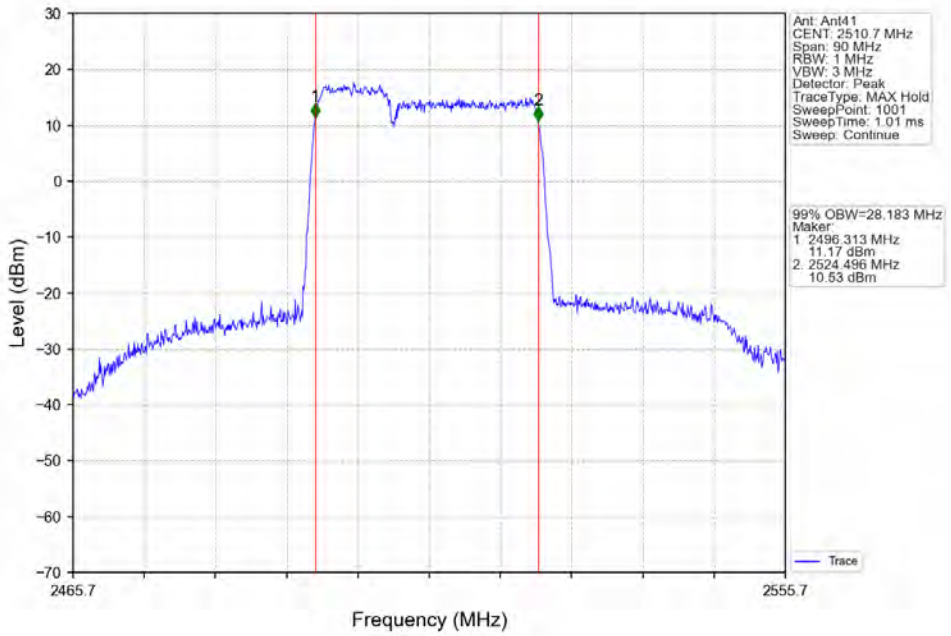

Ant: Ant41
CENT: 2675.3 MHz
Span: 90 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=28.235 MHz
Maker:
1. 2660.907 MHz
14.49 dBm
2. 2689.142 MHz
12.21 dBm
Trace
Level (dBm)
Frequency (MHz)
2630.3
2720.3

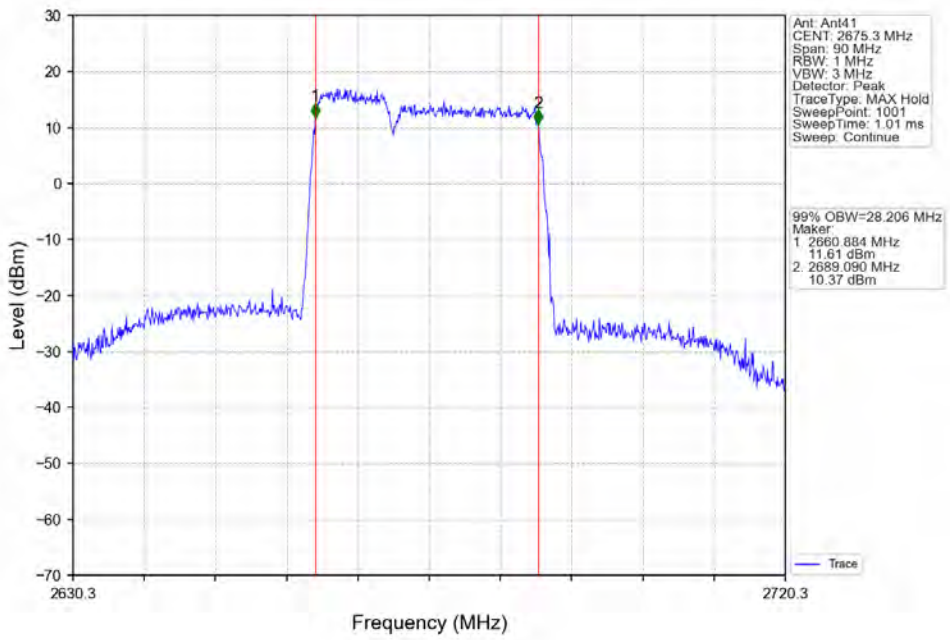

Ant: Ant41
CENT: 2510.7 MHz
Span: 90 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=28.182 MHz
Maker:
1. 2496.301 MHz
13.84 dBm
2. 2524.483 MHz
13.28 dBm
Trace
Level (dBm)
Frequency (MHz)
2465.7
2555.7

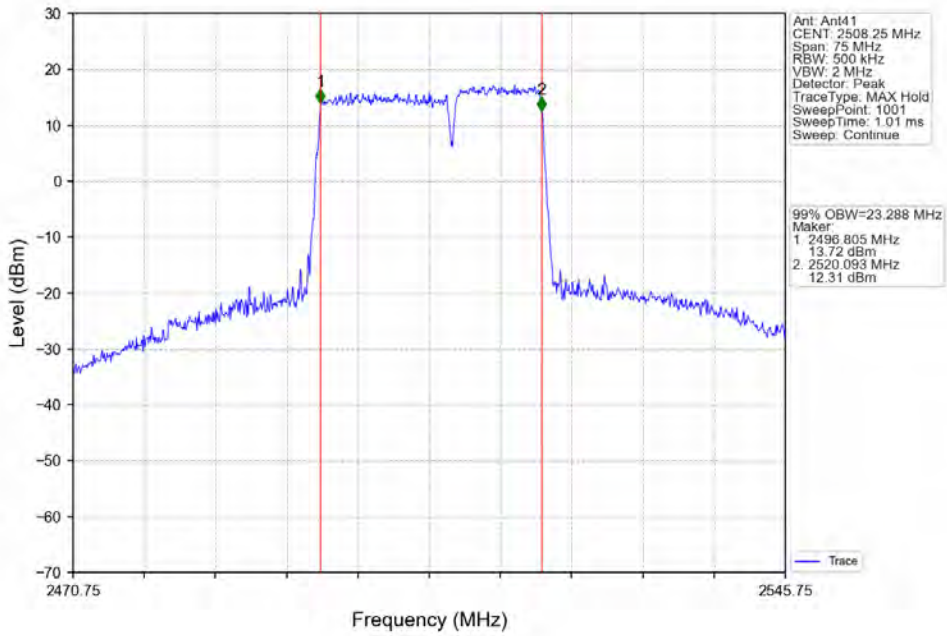

Ant: Ant41
CENT: 2675.3 MHz
Span: 90 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=28.198 MHz
Maker:
1. 2660.874 MHz
14.06 dBm
2. 2689.072 MHz
11.03 dBm
Trace
Level (dBm)
Frequency (MHz)
2630.3
2720.3

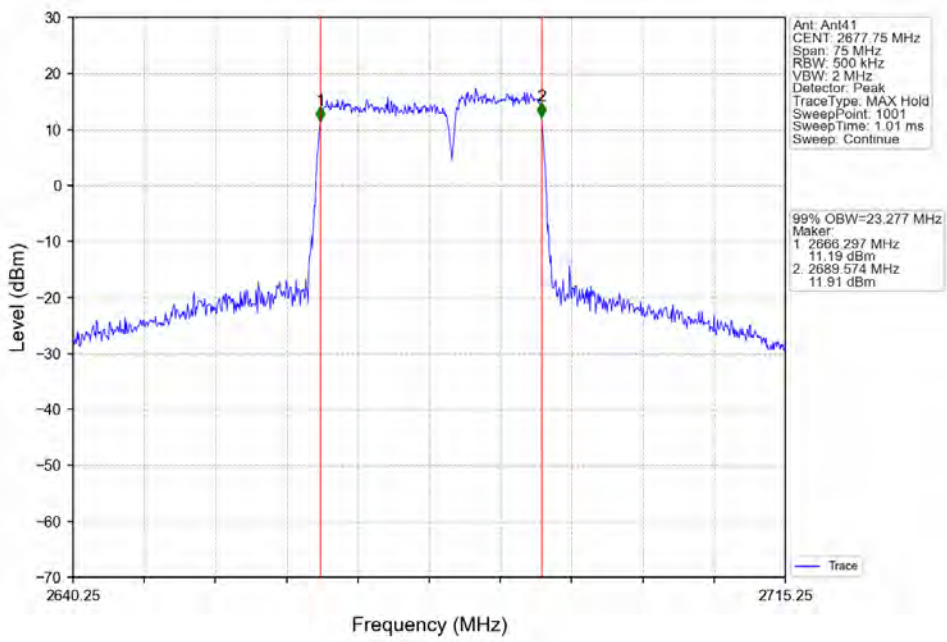

Ant: Ant41
CENT: 2510.7 MHz
Span: 90 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=28.194 MHz
Maker:
1. 2496.302 MHz
13.91 dBm
2. 2524.496 MHz
13.64 dBm
Trace
Level (dBm)
Frequency (MHz)
2465.7
2555.7

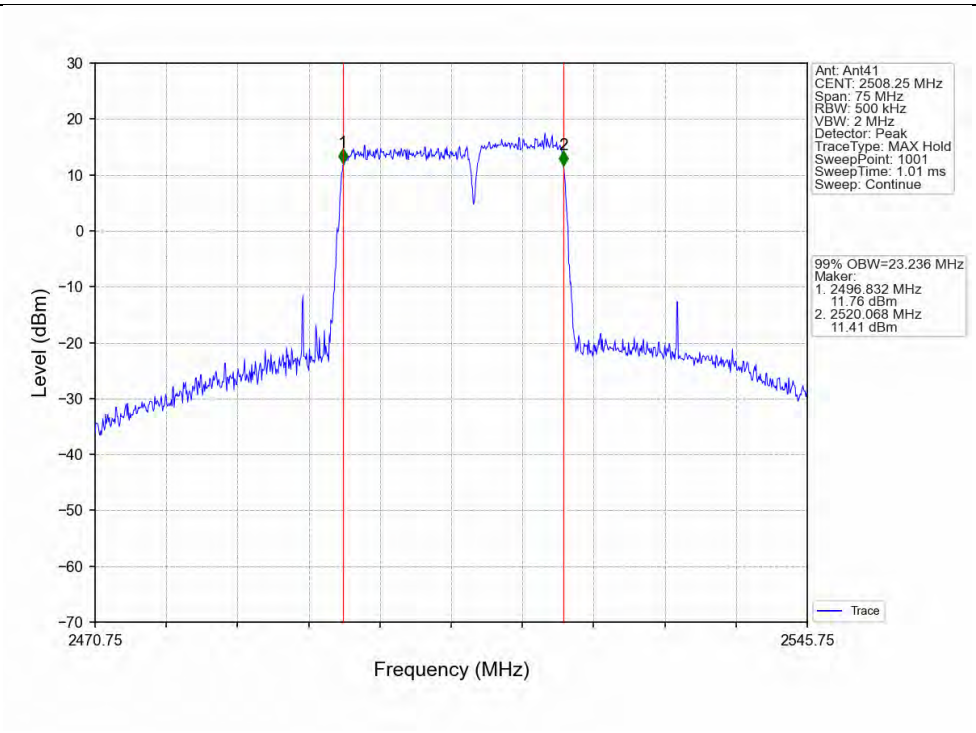

Ant: Ant41
CENT: 2675.3 MHz
Span: 90 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=28.204 MHz
Maker:
1. 2660.859 MHz
14.59 dBm
2. 2689.063 MHz
11.49 dBm
Trace
Level (dBm)
Frequency (MHz)
2630.3
2720.3

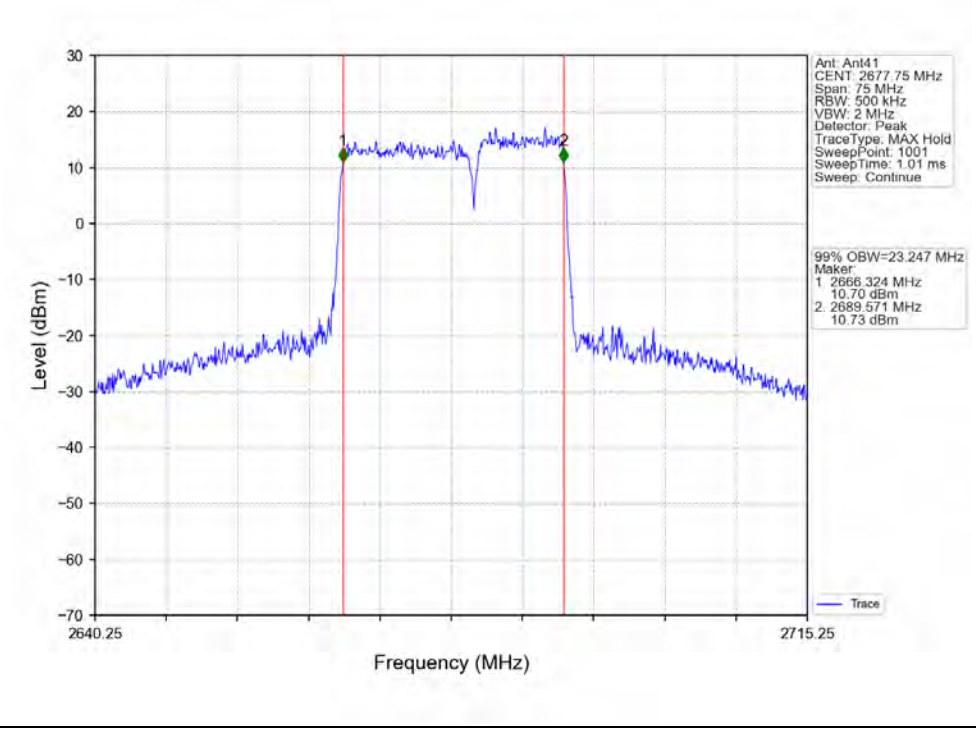

Ant: Ant41
CENT: 2510.7 MHz
Span: 90 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=28.183 MHz
Maker:
1. 2496.313 MHz
11.17 dBm
2. 2524.496 MHz
10.53 dBm
Trace
Level (dBm)
Frequency (MHz)
2465.7
2555.7

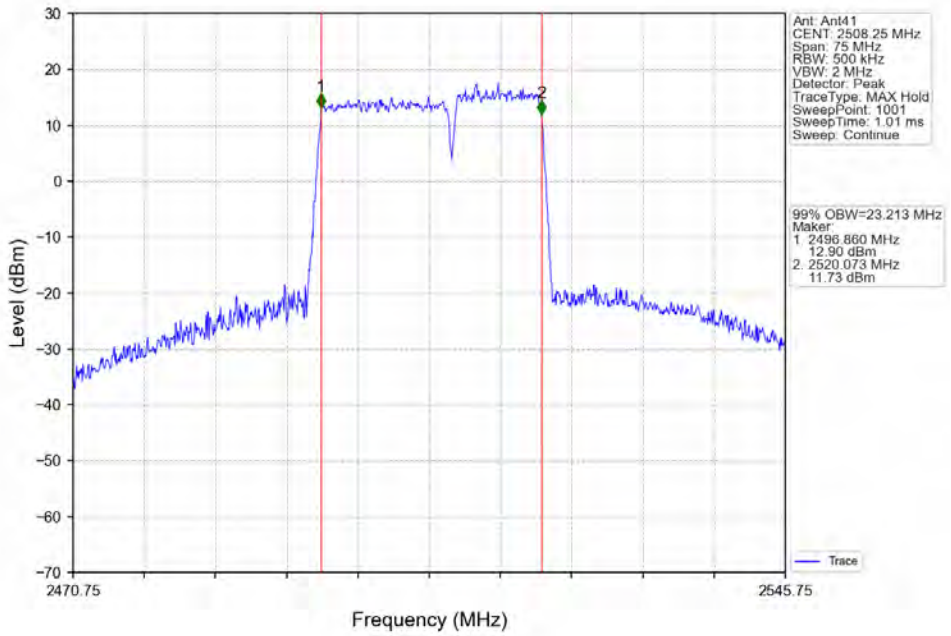

Ant: Ant41
CENT: 2675.3 MHz
Span: 90 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=28.206 MHz
Maker:
1. 2660.884 MHz
11.61 dBm
2. 2689.090 MHz
10.37 dBm
Trace
Level (dBm)
Frequency (MHz)
2630.3
2720.3

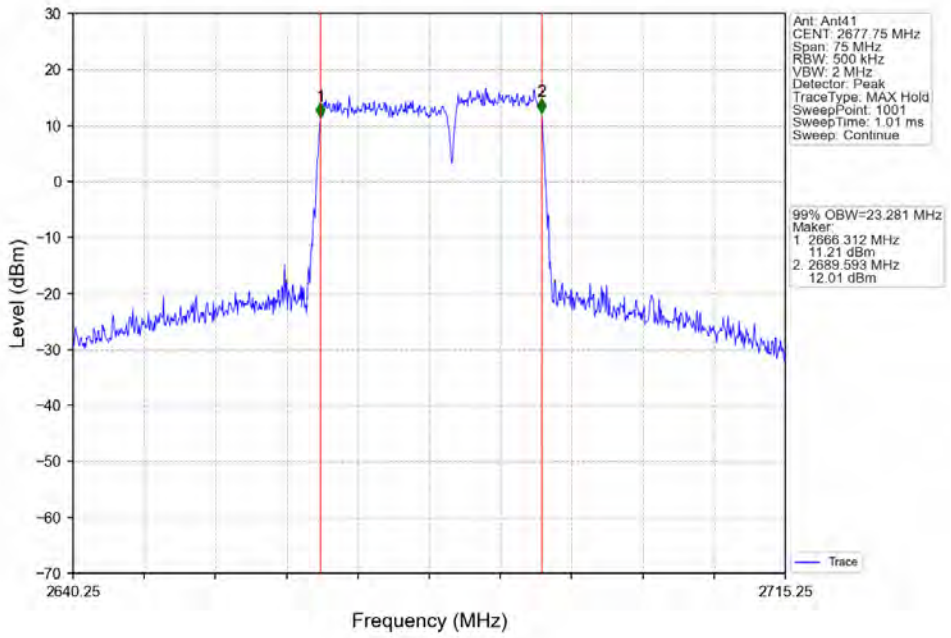

Ant: Ant41
CENT: 2508.25 MHz
Span: 75 MHz
RBW: 500 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=23.288 MHz
Maker:
1. 2496.805 MHz
13.72 dBm
2. 2520.093 MHz
12.31 dBm
Trace
Level (dBm)
Frequency (MHz)
2470.75
2545.75

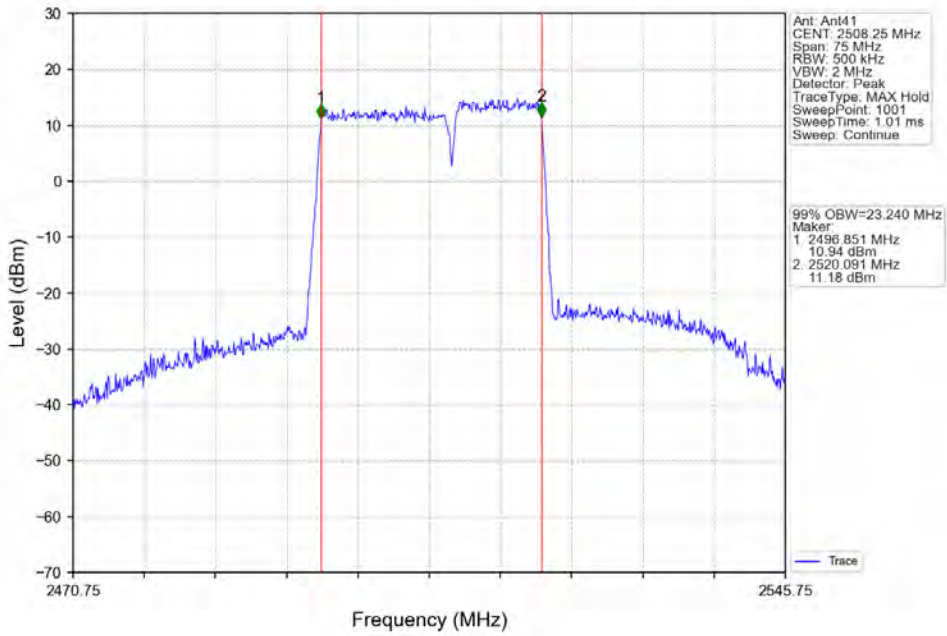

Ant: Ant41
CENT: 2677.75 MHz
Span: 75 MHz
RBW: 500 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=23.277 MHz
Maker:
1. 2666.297 MHz
11.19 dBm
2. 2689.574 MHz
11.91 dBm
Trace
Level (dBm)
Frequency (MHz)
2640.25
2715.25

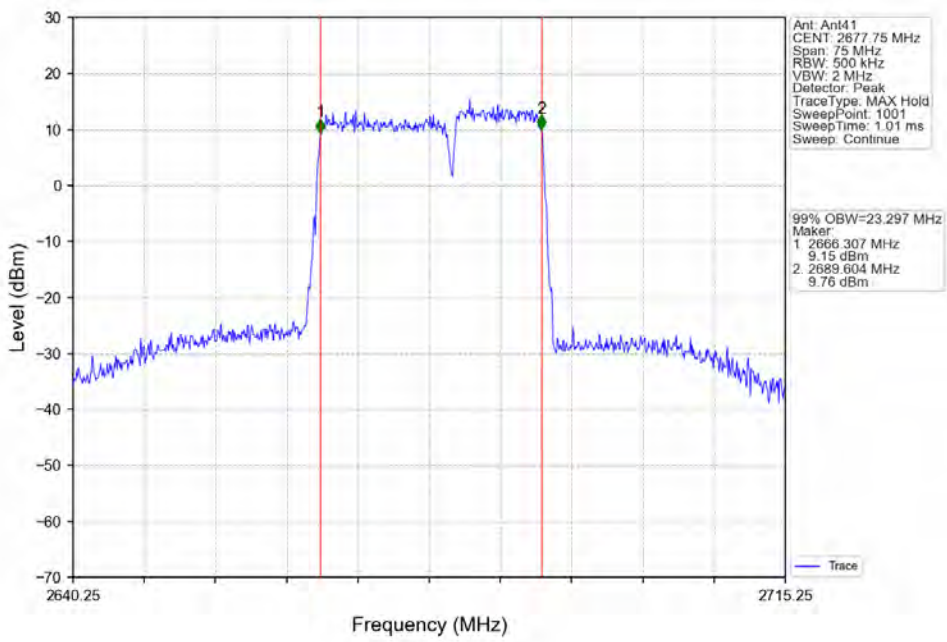

Ant: Ant41
CENT: 2508.25 MHz
Span: 75 MHz
RBW: 500 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=23.236 MHz
Maker:
1. 2496.832 MHz
11.76 dBm
2. 2520.068 MHz
11.41 dBm
Trace
Level (dBm)
Frequency (MHz)
2470.75
2545.75

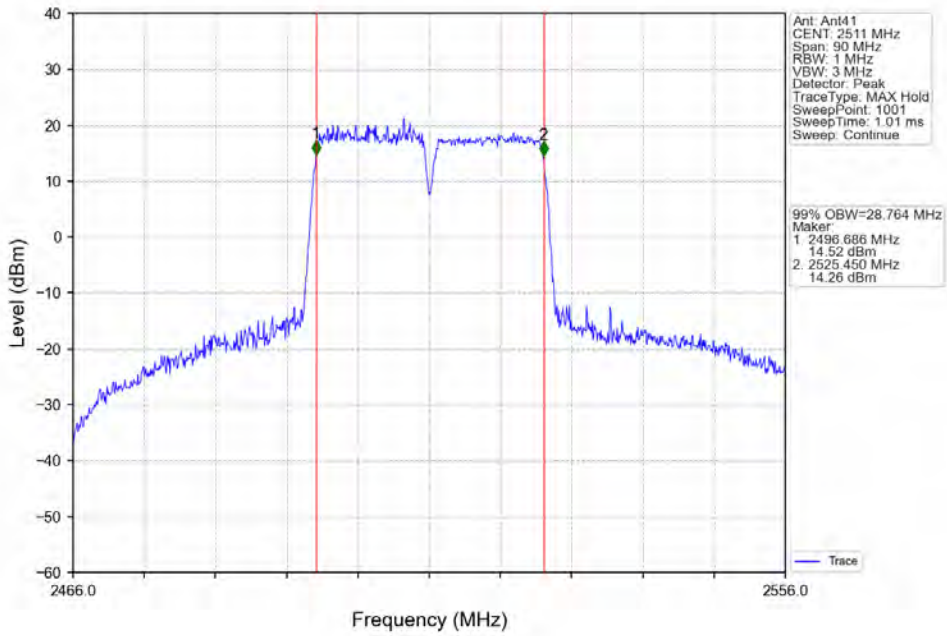

Ant: Ant41
CENT: 2677.75 MHz
Span: 75 MHz
RBW: 500 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=23.247 MHz
Maker:
1. 2666.324 MHz
10.70 dBm
2. 2689.571 MHz
10.73 dBm
Trace
Level (dBm)
Frequency (MHz)
2640.25
2715.25

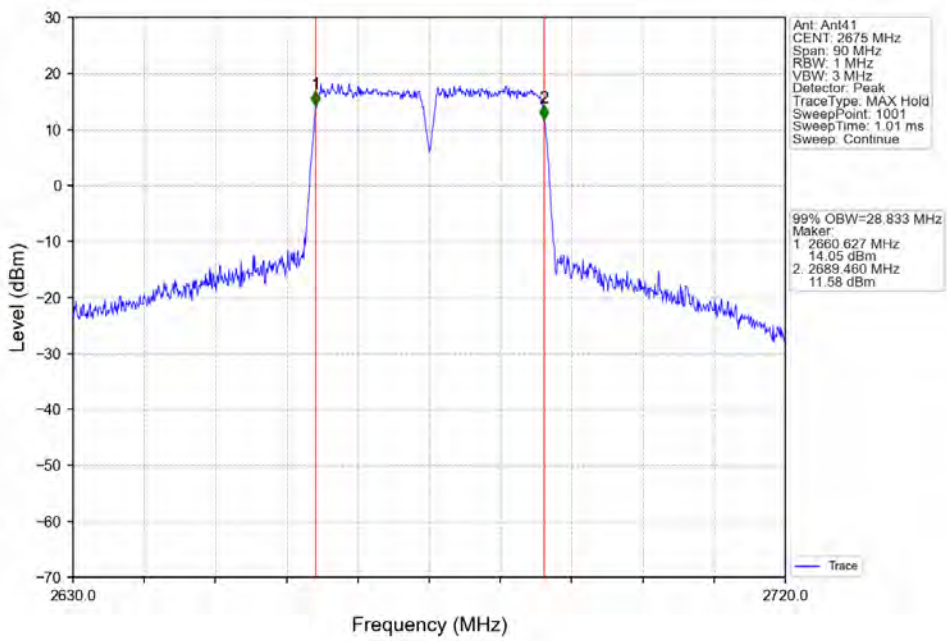

Ant: Ant41
CENT: 2508.25 MHz
Span: 75 MHz
RBW: 500 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=23.213 MHz
Maker:
1. 2496.860 MHz
12.90 dBm
2. 2520.073 MHz
11.73 dBm
Trace
Level (dBm)
Frequency (MHz)
2470.75
2545.75

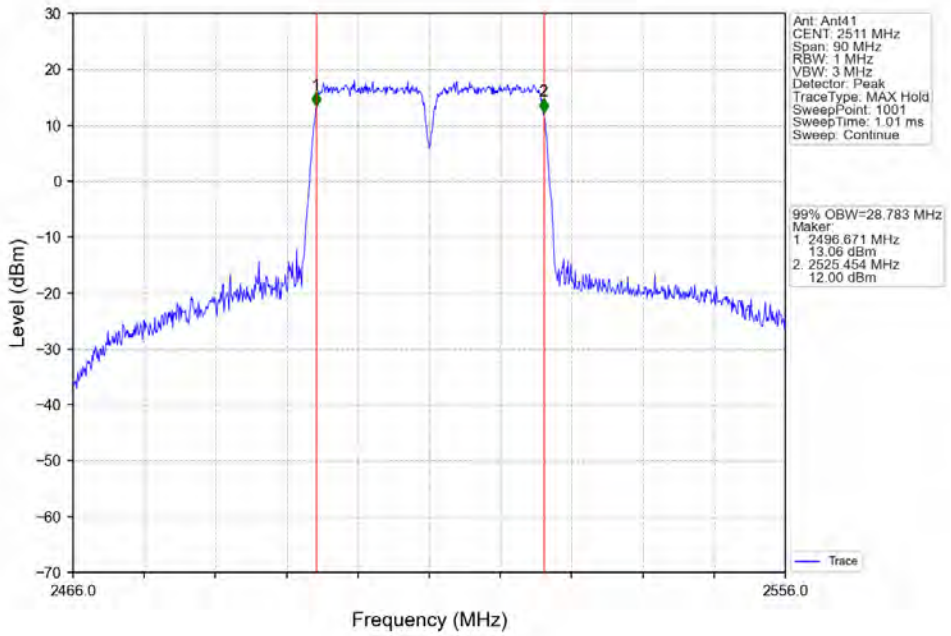

Ant: Ant41
CENT: 2677.75 MHz
Span: 75 MHz
RBW: 500 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=23.281 MHz
Maker:
1. 2666.312 MHz
11.21 dBm
2. 2689.593 MHz
12.01 dBm
Trace
Level (dBm)
Frequency (MHz)
2640.25
2715.25

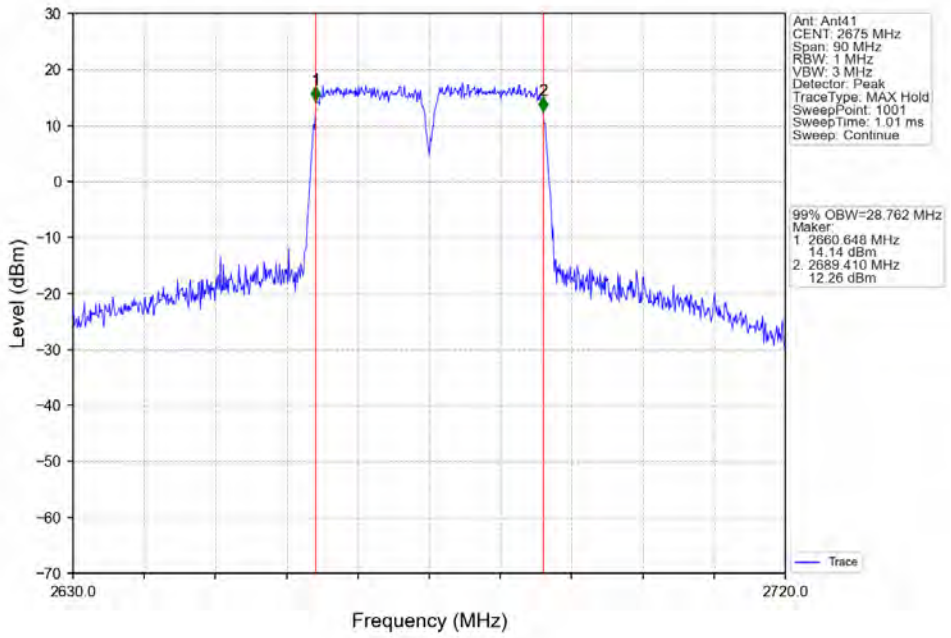

Ant: Ant41
CENT: 2508.25 MHz
Span: 75 MHz
RBW: 500 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=23.240 MHz
Maker:
1. 2496.851 MHz
10.94 dBm
2. 2520.091 MHz
11.18 dBm
Trace
Level (dBm)
Frequency (MHz)
2470.75
2545.75

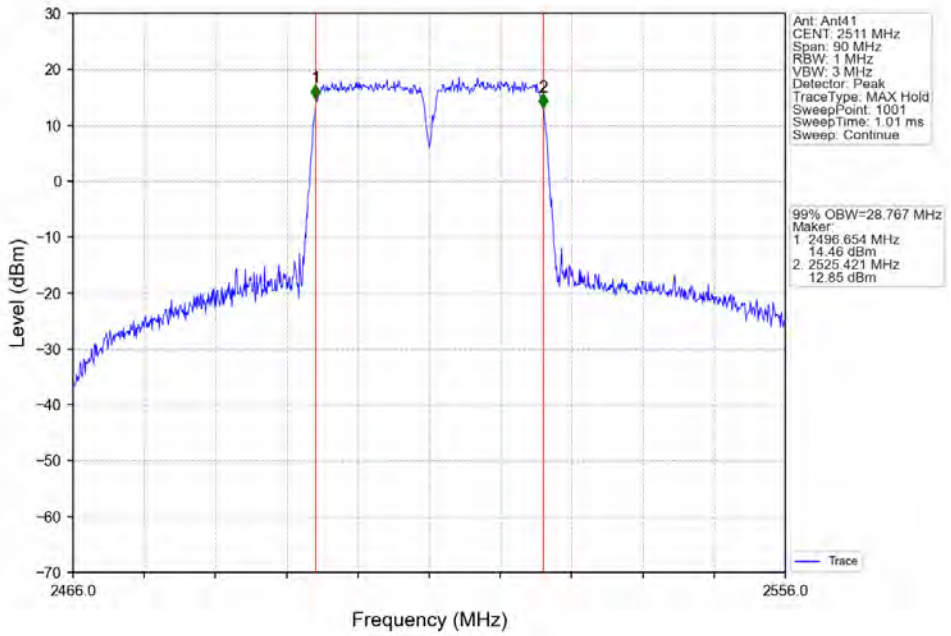

Ant: Ant41
CENT: 2677.75 MHz
Span: 75 MHz
RBW: 500 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=23.297 MHz
Maker:
1. 2666.307 MHz
9.15 dBm
2. 2689.604 MHz
9.76 dBm
Trace
Level (dBm)
Frequency (MHz)
2640.25
2715.25

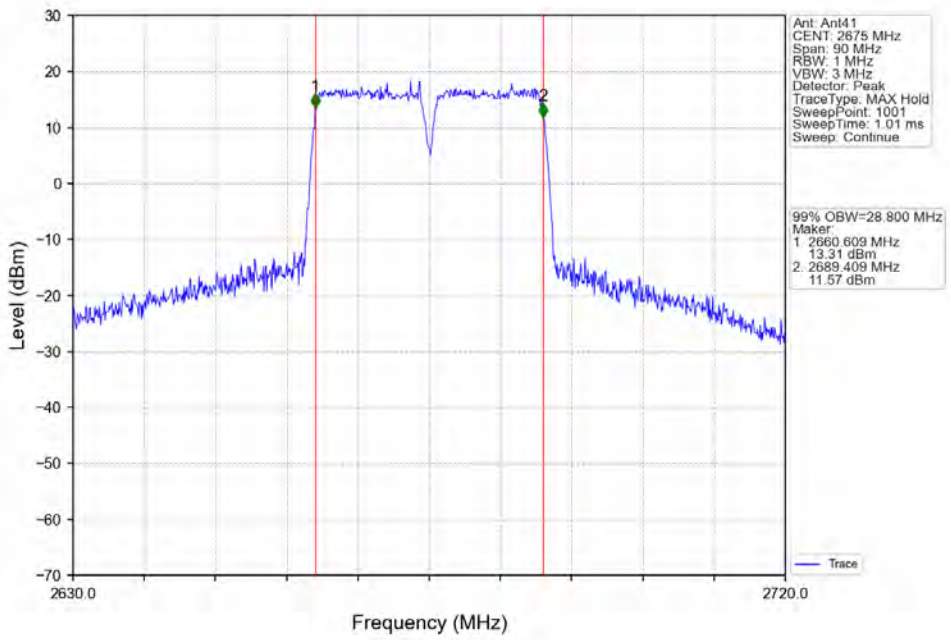

Ant: Ant41
CENT: 2511 MHz
Span: 90 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=28.764 MHz
Maker:
1. 2496.686 MHz
14.52 dBm
2. 2525.450 MHz
14.26 dBm
Trace
Level (dBm)
Frequency (MHz)
2466.0
2556.0

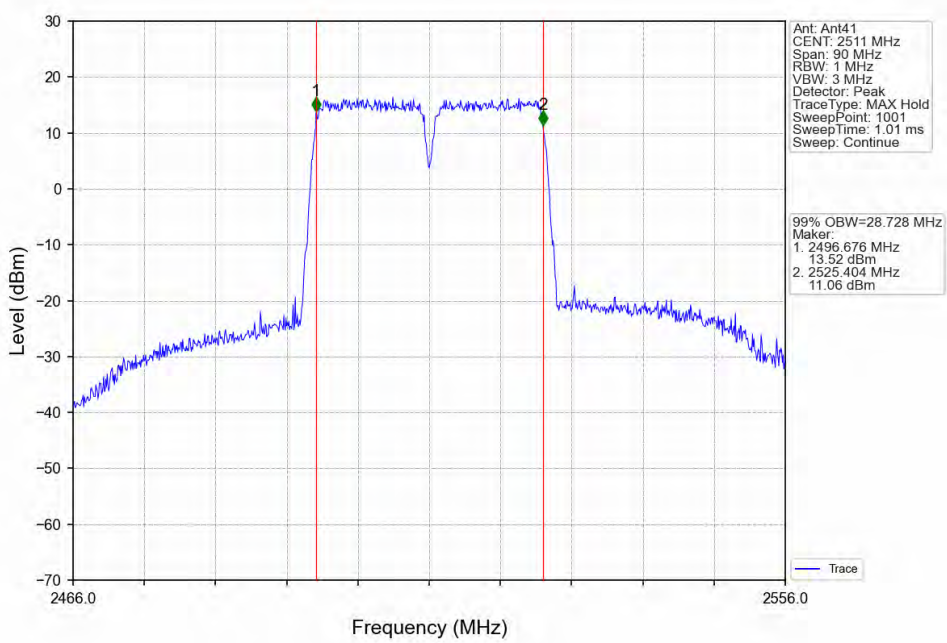

Ant: Ant41
CENT: 2675 MHz
Span: 90 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=28.833 MHz
Maker:
1. 2660.627 MHz
14.05 dBm
2. 2689.460 MHz
11.58 dBm
Trace
Level (dBm)
Frequency (MHz)
2630.0
2720.0

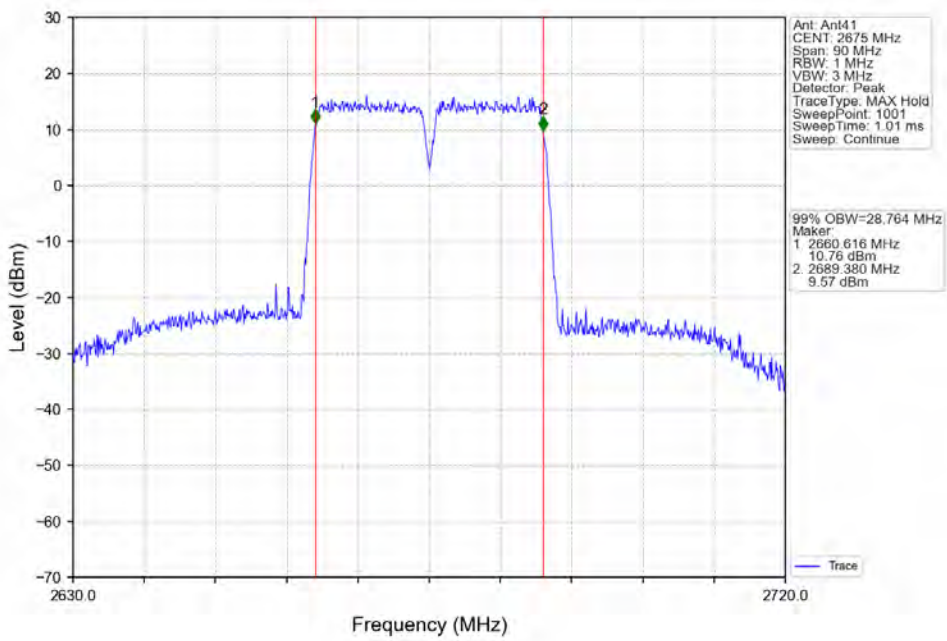

Ant: Ant41
CENT: 2511 MHz
Span: 90 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=28.783 MHz
Maker:
1. 2496.671 MHz
13.06 dBm
2. 2525.454 MHz
12.00 dBm
Trace
Level (dBm)
Frequency (MHz)
2466.0
2556.0

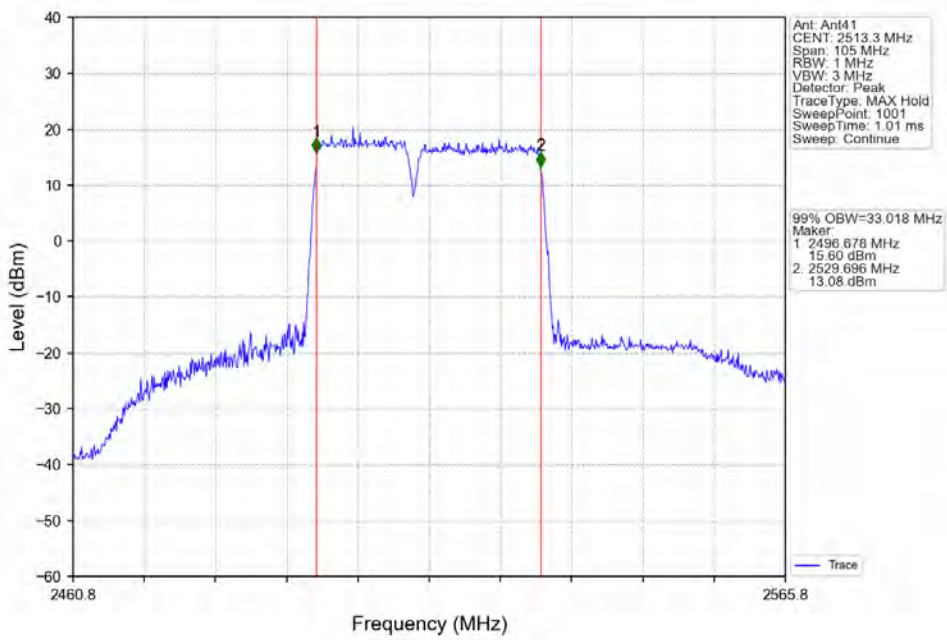

Ant: Ant41
CENT: 2675 MHz
Span: 90 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=28.762 MHz
Maker:
1. 2660.648 MHz
14.14 dBm
2. 2689.410 MHz
12.26 dBm
Trace
Level (dBm)
Frequency (MHz)
2630.0
2720.0

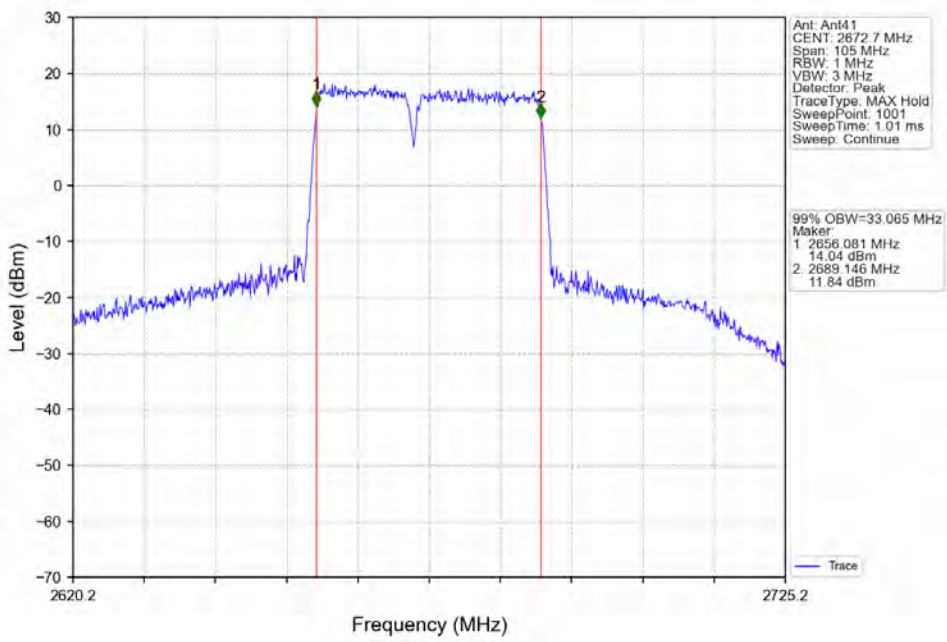

Ant: Ant41
CENT: 2511 MHz
Span: 90 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=28.767 MHz
Maker:
1. 2496.654 MHz
14.46 dBm
2. 2525.421 MHz
12.85 dBm
Trace
Level (dBm)
Frequency (MHz)
2466.0
2556.0

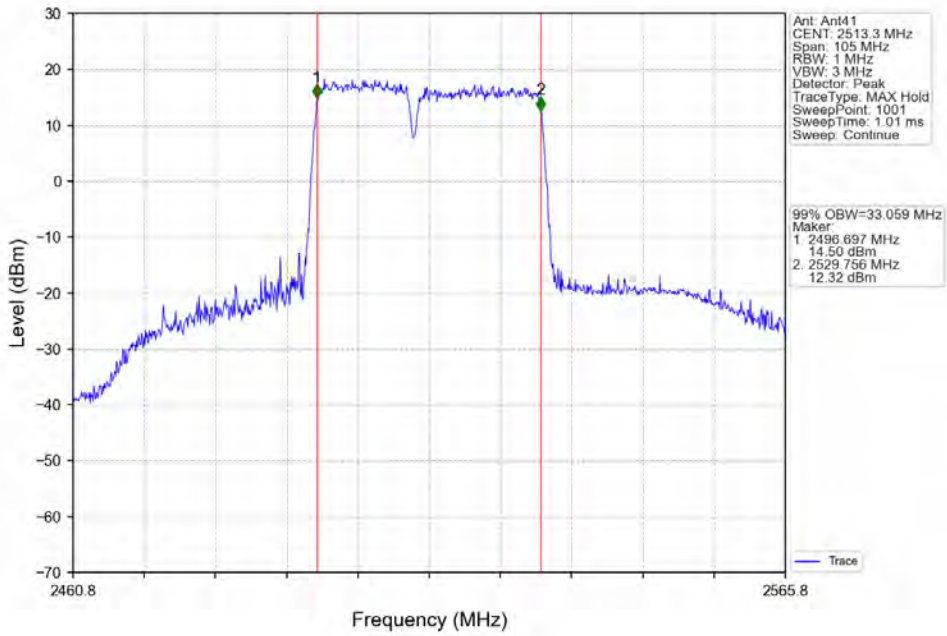

Ant: Ant41
CENT: 2675 MHz
Span: 90 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=28.800 MHz
Maker:
1. 2660.609 MHz
13.31 dBm
2. 2689.409 MHz
11.57 dBm
Trace
Level (dBm)
Frequency (MHz)
2630.0
2720.0

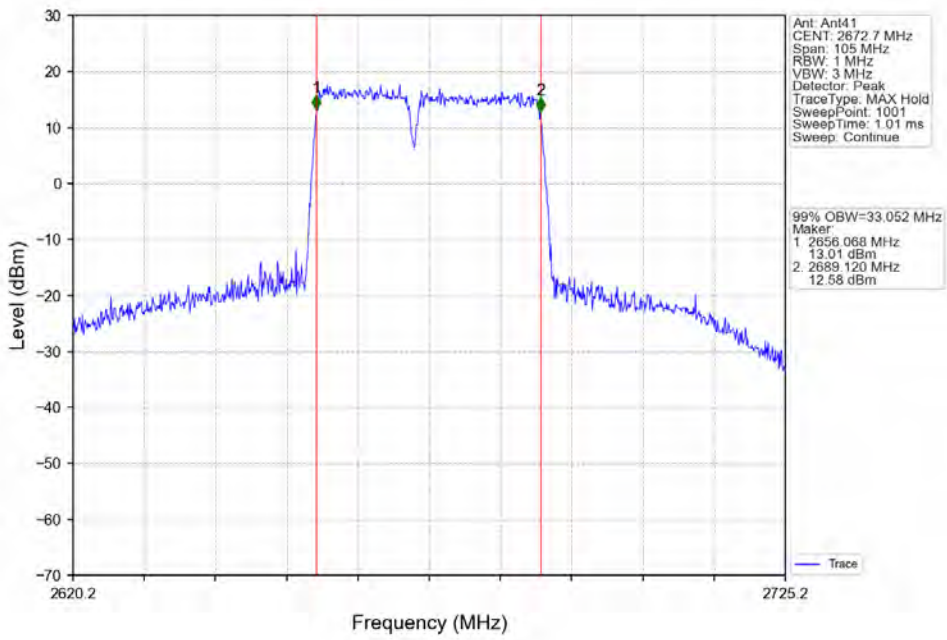

Ant: Ant41
CENT: 2511 MHz
Span: 90 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=28.728 MHz
Maker:
1. 2496.676 MHz
13.52 dBm
2. 2525.404 MHz
11.06 dBm
Trace
Level (dBm)
Frequency (MHz)
2466.0
2556.0

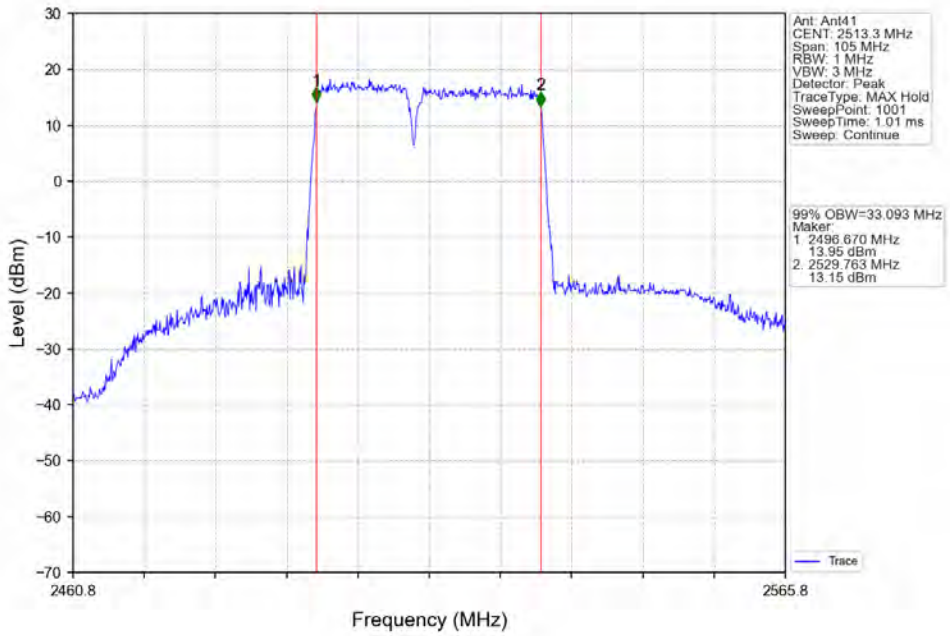

Ant: Ant41
CENT: 2675 MHz
Span: 90 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=28.764 MHz
Maker:
1. 2660.616 MHz
10.76 dBm
2. 2689.380 MHz
9.57 dBm
Trace
Level (dBm)
Frequency (MHz)
2630.0
2720.0

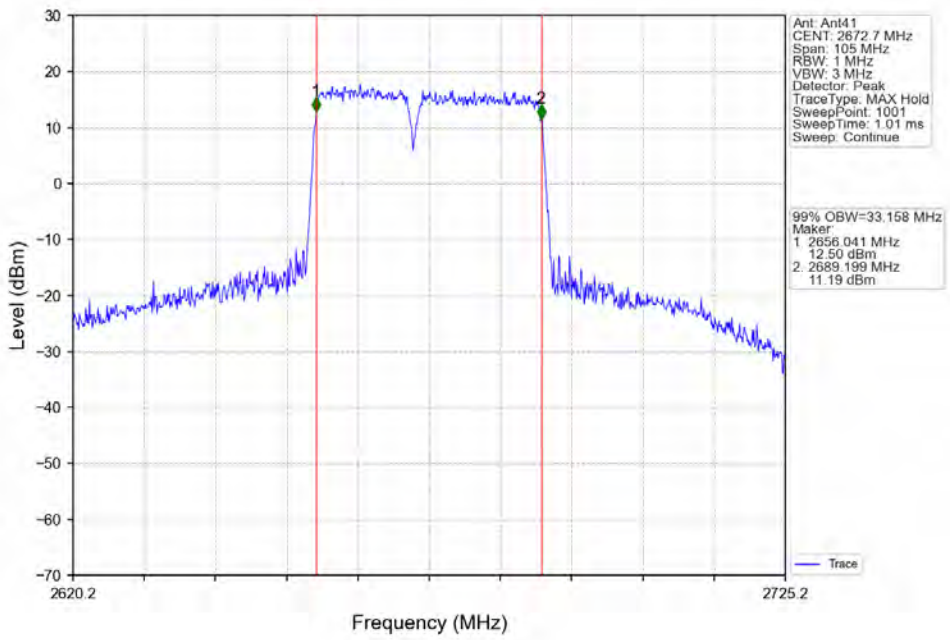

Ant: Ant41
CENT: 2513.3 MHz
Span: 105 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=33.018 MHz
Maker:
1. 2496.678 MHz
15.60 dBm
2. 2529.696 MHz
13.08 dBm
Trace
Level (dBm)
Frequency (MHz)
2460.8
2565.8

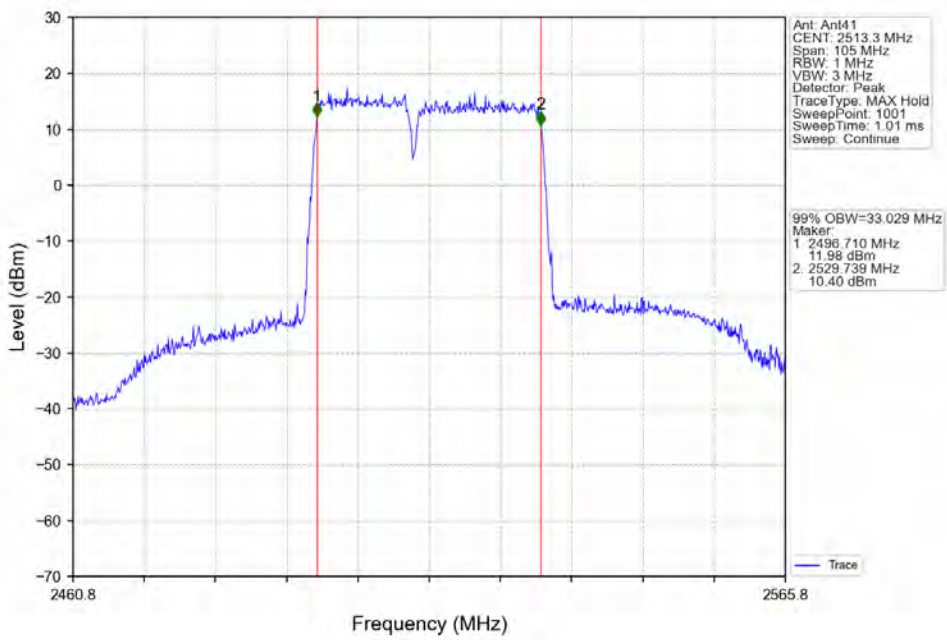

Ant: Ant41
CENT: 2672.7 MHz
Span: 105 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=33.065 MHz
Maker:
1. 2656.081 MHz
14.04 dBm
2. 2689.146 MHz
11.84 dBm
Trace
Level (dBm)
Frequency (MHz)
2620.2
2725.2

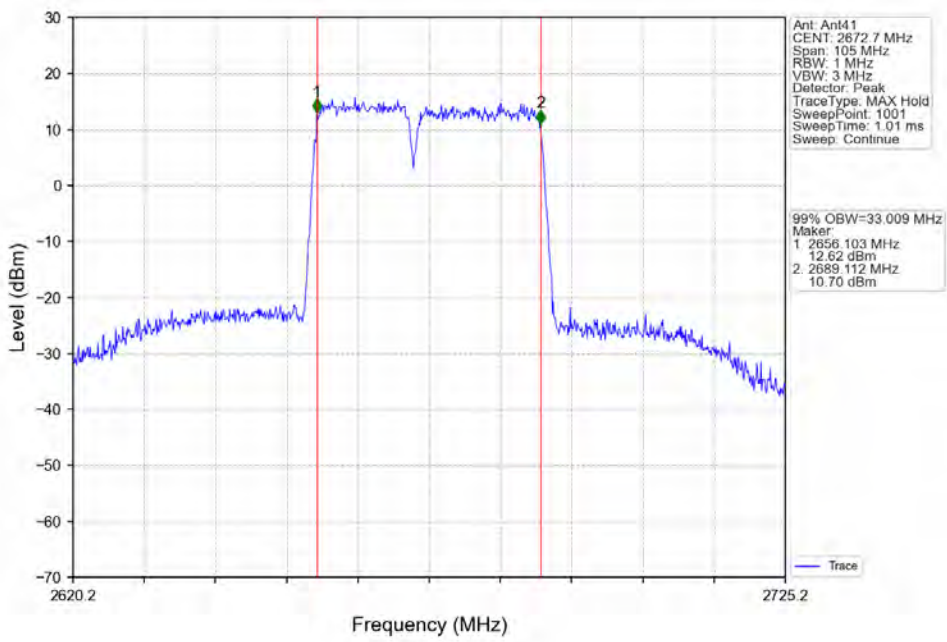

Ant: Ant41
CENT: 2513.3 MHz
Span: 105 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=33.059 MHz
Maker:
1. 2496.697 MHz
14.50 dBm
2. 2529.756 MHz
12.32 dBm
Trace
Level (dBm)
Frequency (MHz)
2460.8
2565.8

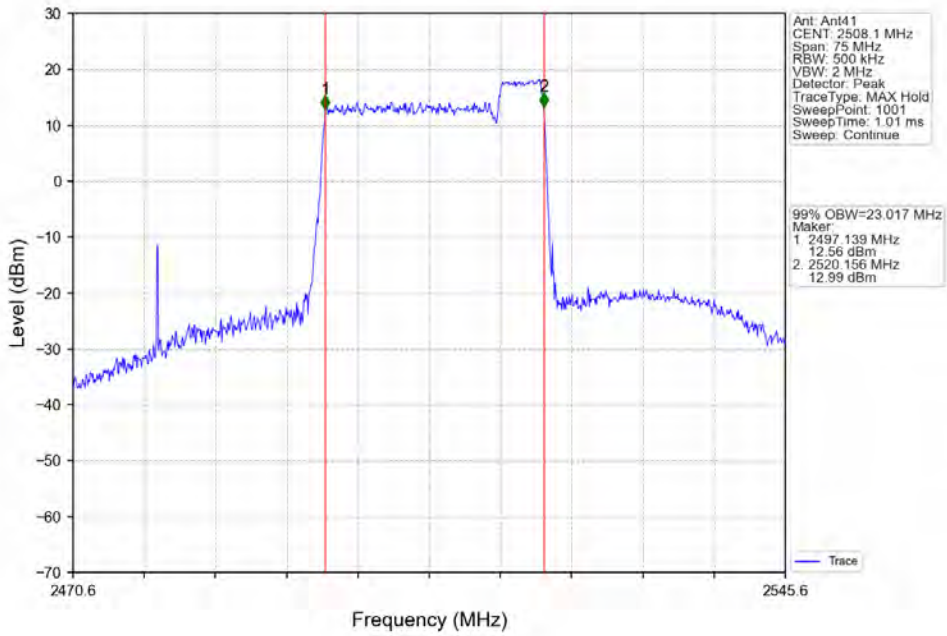

Ant: Ant41
CENT: 2672.7 MHz
Span: 105 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=33.052 MHz
Maker:
1. 2656.068 MHz
13.01 dBm
2. 2689.120 MHz
12.58 dBm
Trace
Level (dBm)
Frequency (MHz)
2620.2
2725.2

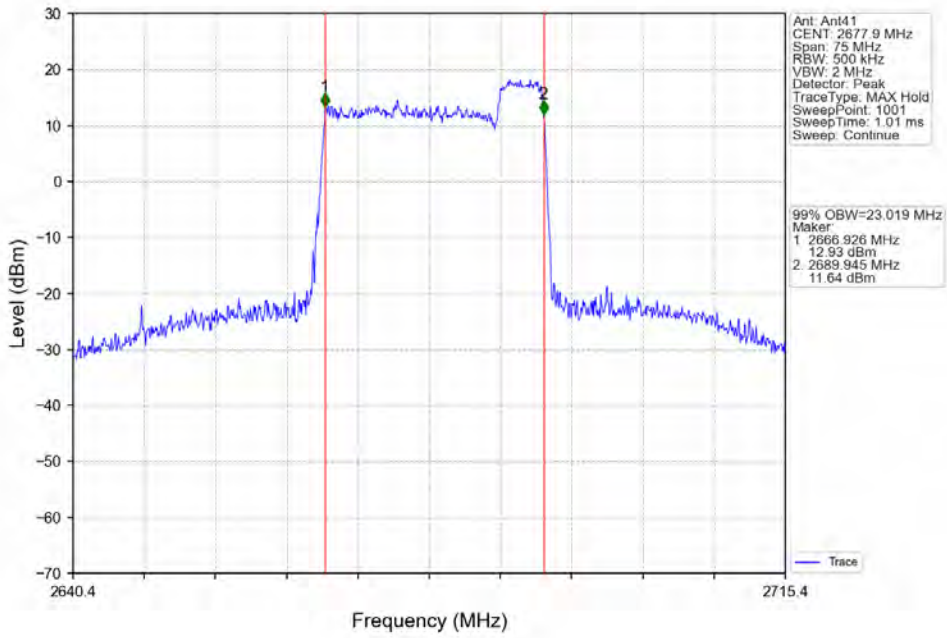

Ant: Ant41
CENT: 2513.3 MHz
Span: 105 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=33.093 MHz
Maker:
1. 2496.670 MHz
13.95 dBm
2. 2529.763 MHz
13.15 dBm
Trace
Level (dBm)
Frequency (MHz)
2460.8
2565.8

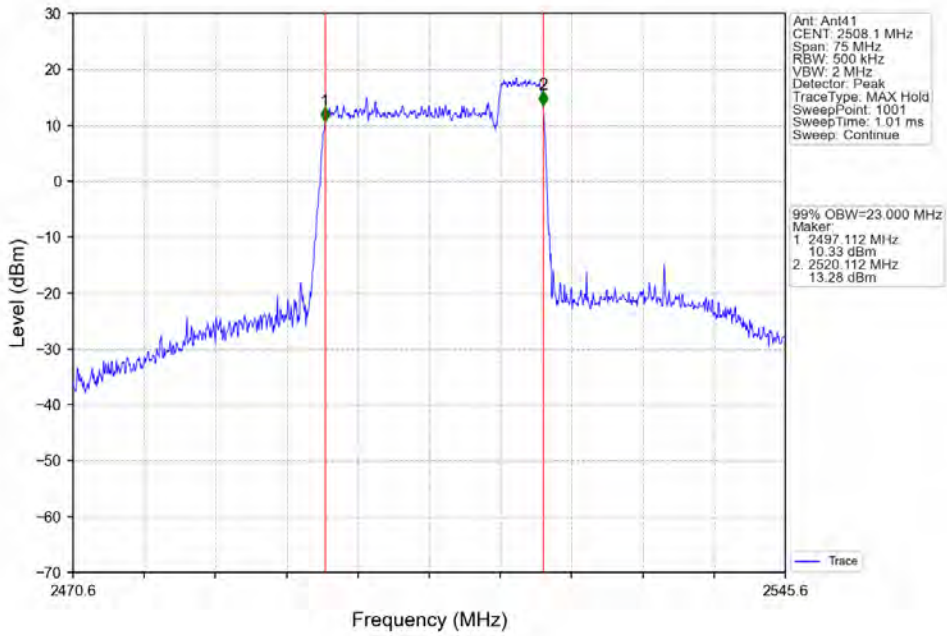

Ant: Ant41
CENT: 2672.7 MHz
Span: 105 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=33.158 MHz
Maker:
1. 2656.041 MHz
12.50 dBm
2. 2689.199 MHz
11.19 dBm
Trace
Level (dBm)
Frequency (MHz)
2620.2
2725.2

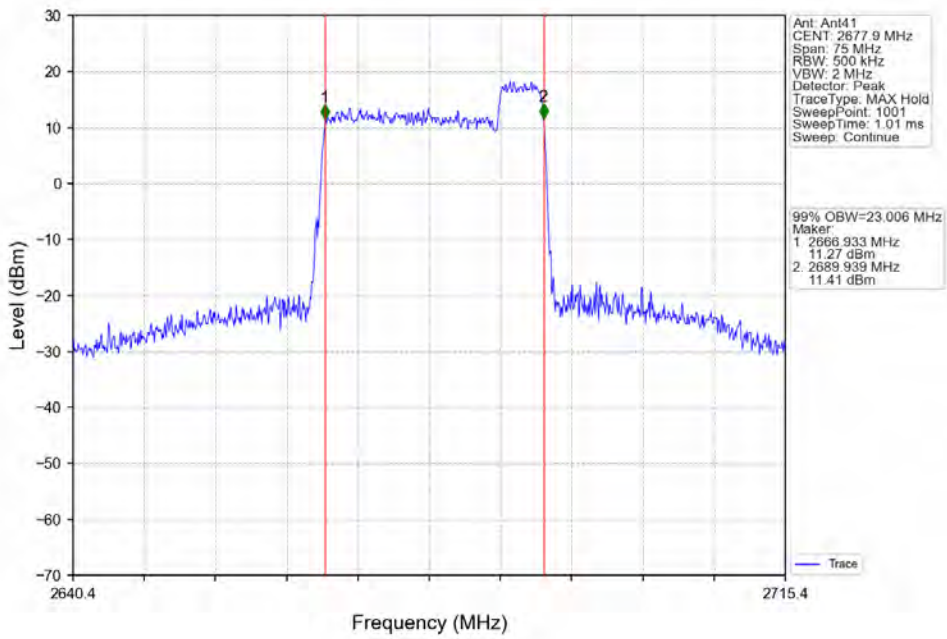

Ant: Ant41
CENT: 2513.3 MHz
Span: 105 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=33.029 MHz
Maker:
1. 2496.710 MHz
11.98 dBm
2. 2529.739 MHz
10.40 dBm
Trace
Level (dBm)
Frequency (MHz)
2460.8
2565.8

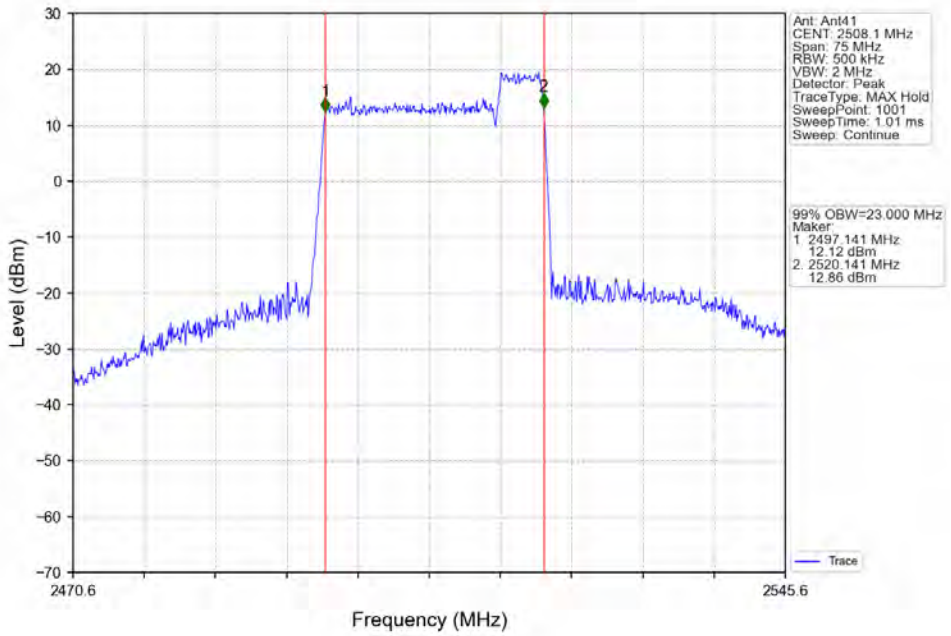

Ant: Ant41
CENT: 2672.7 MHz
Span: 105 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=33.009 MHz
Maker:
1. 2656.103 MHz
12.62 dBm
2. 2689.112 MHz
10.70 dBm
Trace
Level (dBm)
Frequency (MHz)
2620.2
2725.2

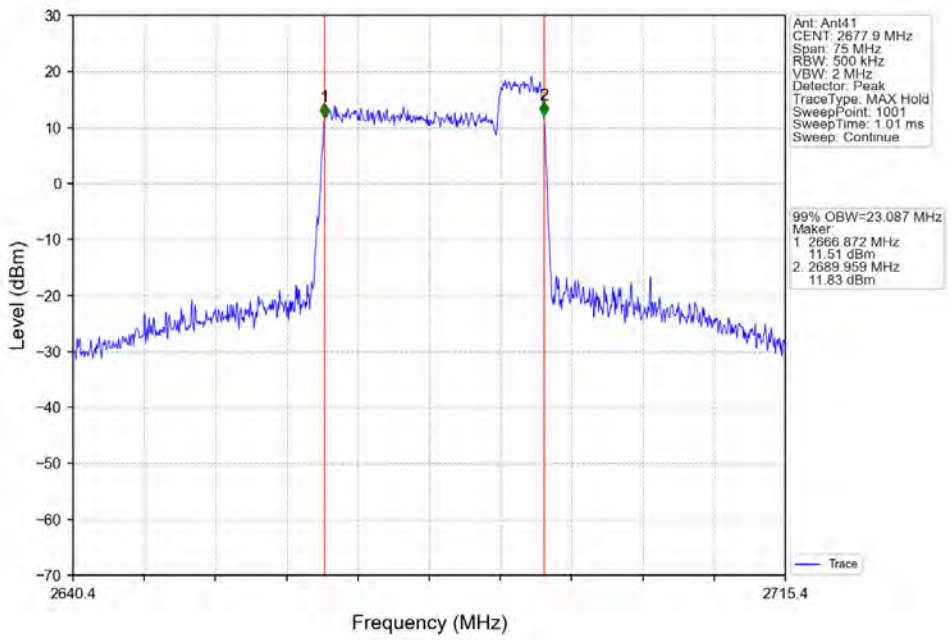

Ant: Ant41
CENT: 2508.1 MHz
Span: 75 MHz
RBW: 500 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=23.017 MHz
Maker:
1. 2497.139 MHz
12.56 dBm
2. 2520.156 MHz
12.99 dBm
Trace
Level (dBm)
Frequency (MHz)
2470.6
2545.6

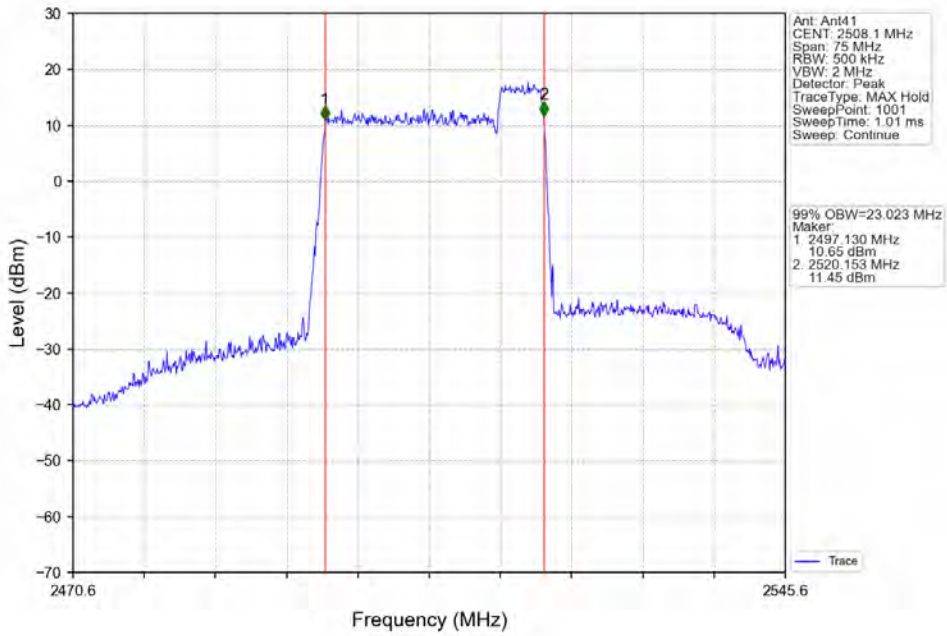

Ant: Ant41
CENT: 2677.9 MHz
Span: 75 MHz
RBW: 500 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=23.019 MHz
Maker:
1. 2666.926 MHz
12.93 dBm
2. 2689.945 MHz
11.64 dBm
Trace
Level (dBm)
Frequency (MHz)
2640.4
2715.4

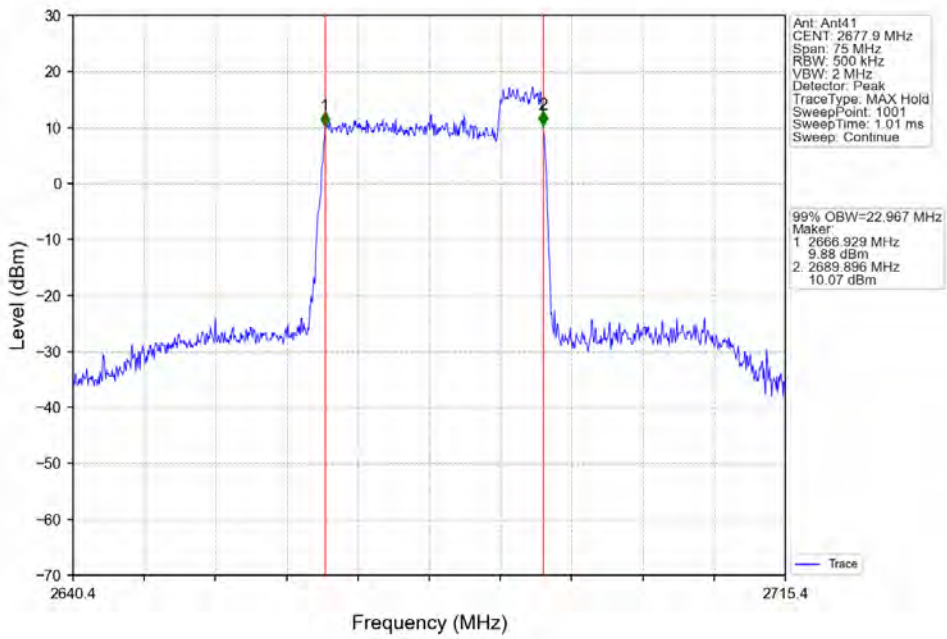

Ant: Ant41
CENT: 2508.1 MHz
Span: 75 MHz
RBW: 500 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=23.000 MHz
Maker:
1. 2497.112 MHz
10.33 dBm
2. 2520.112 MHz
13.28 dBm
Trace
Level (dBm)
Frequency (MHz)
2470.6
2545.6

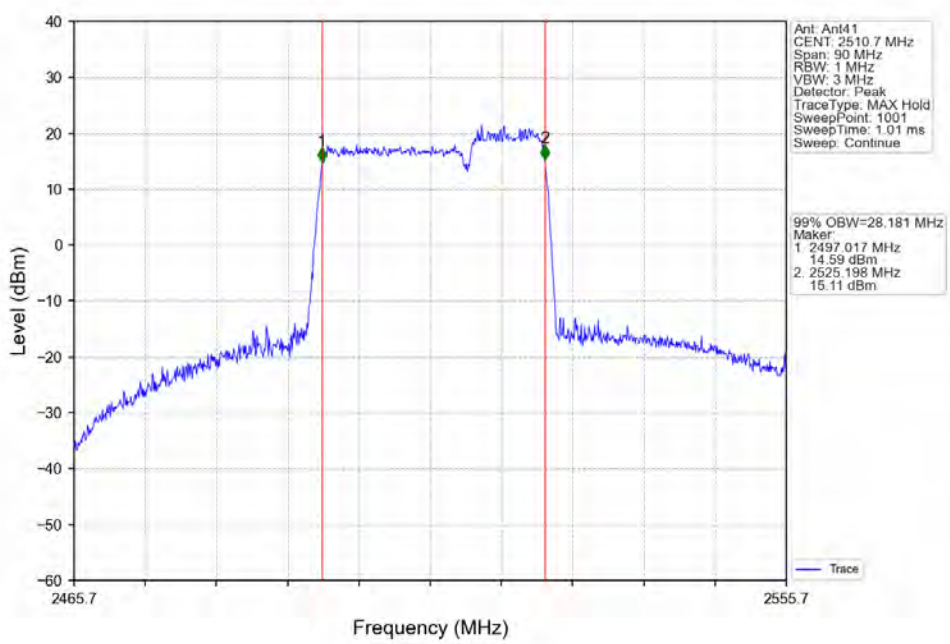

Ant: Ant41
CENT: 2677.9 MHz
Span: 75 MHz
RBW: 500 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=23.006 MHz
Maker:
1. 2666.933 MHz
11.27 dBm
2. 2689.939 MHz
11.41 dBm
Trace
Level (dBm)
Frequency (MHz)
2640.4
2715.4

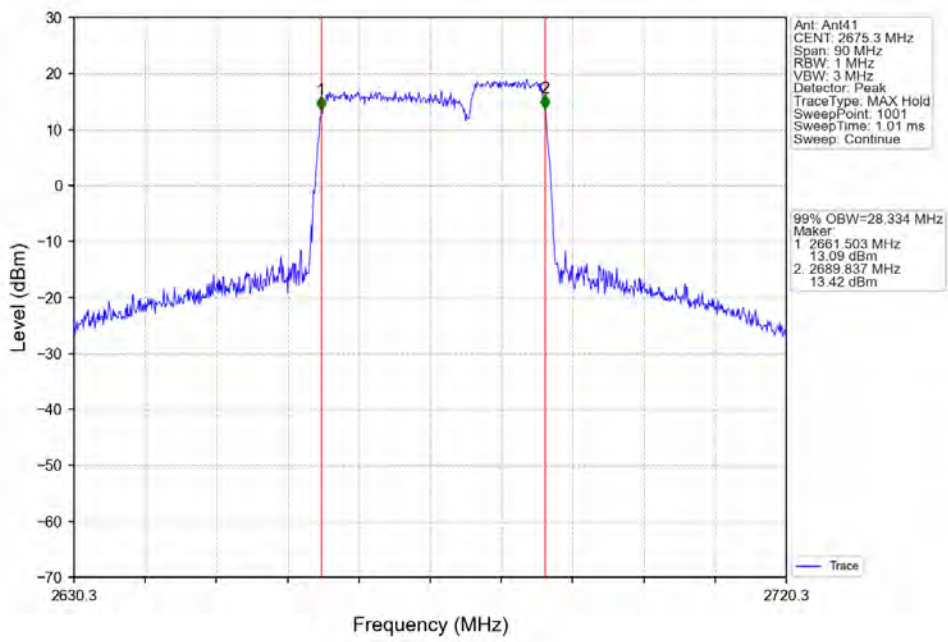

Ant: Ant41
CENT: 2508.1 MHz
Span: 75 MHz
RBW: 500 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=23.000 MHz
Maker:
1. 2497.141 MHz
12.12 dBm
2. 2520.141 MHz
12.86 dBm
Trace
Level (dBm)
Frequency (MHz)
2470.6
2545.6

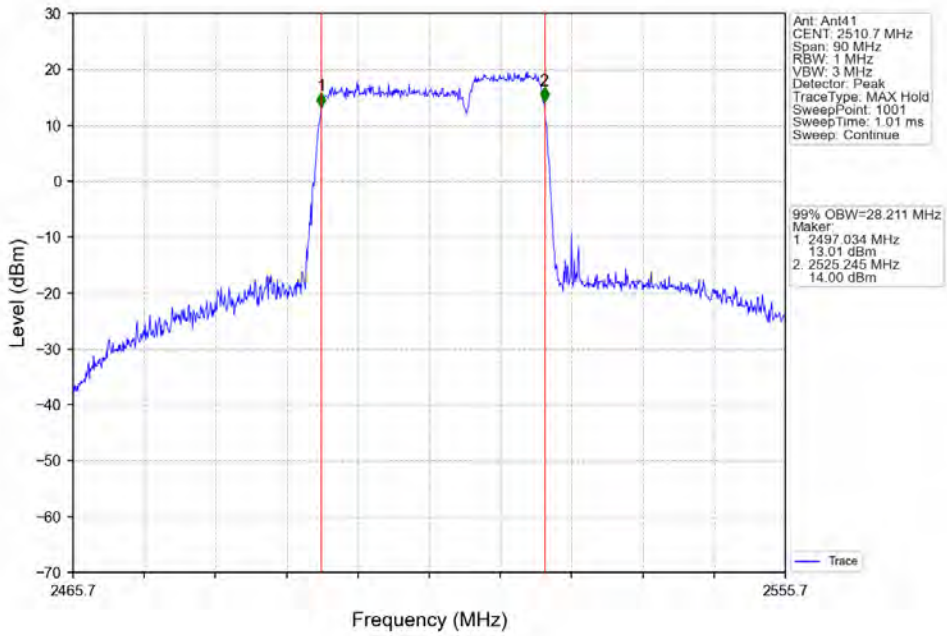

Ant: Ant41
CENT: 2677.9 MHz
Span: 75 MHz
RBW: 500 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=23.087 MHz
Maker:
1. 2666.872 MHz
11.51 dBm
2. 2689.959 MHz
11.83 dBm
Trace
Level (dBm)
Frequency (MHz)
2640.4
2715.4

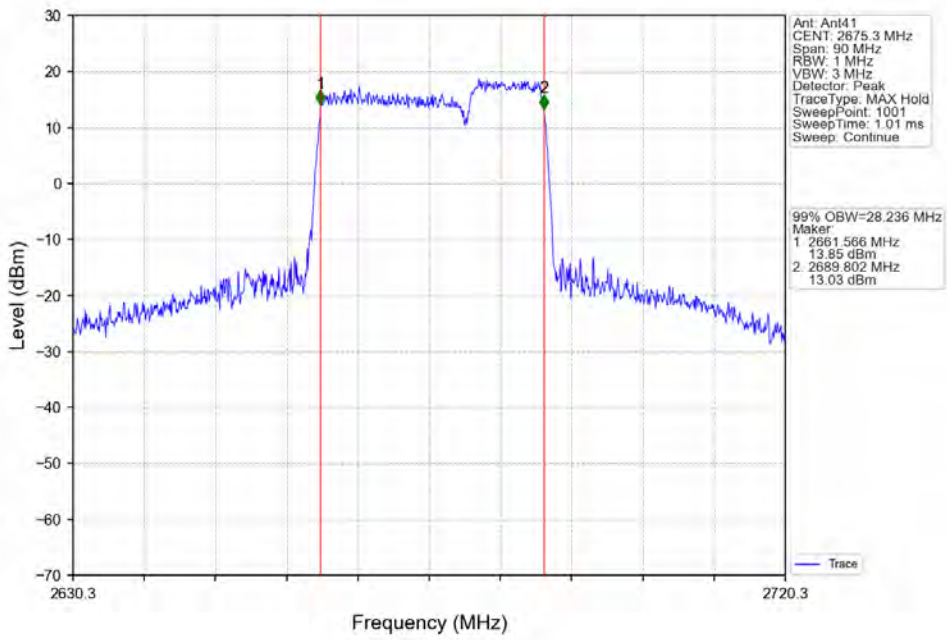

Ant: Ant41
CENT: 2508.1 MHz
Span: 75 MHz
RBW: 500 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=23.023 MHz
Maker:
1. 2497.130 MHz
10.65 dBm
2. 2520.153 MHz
11.45 dBm
Trace
Level (dBm)
Frequency (MHz)
2470.6
2545.6

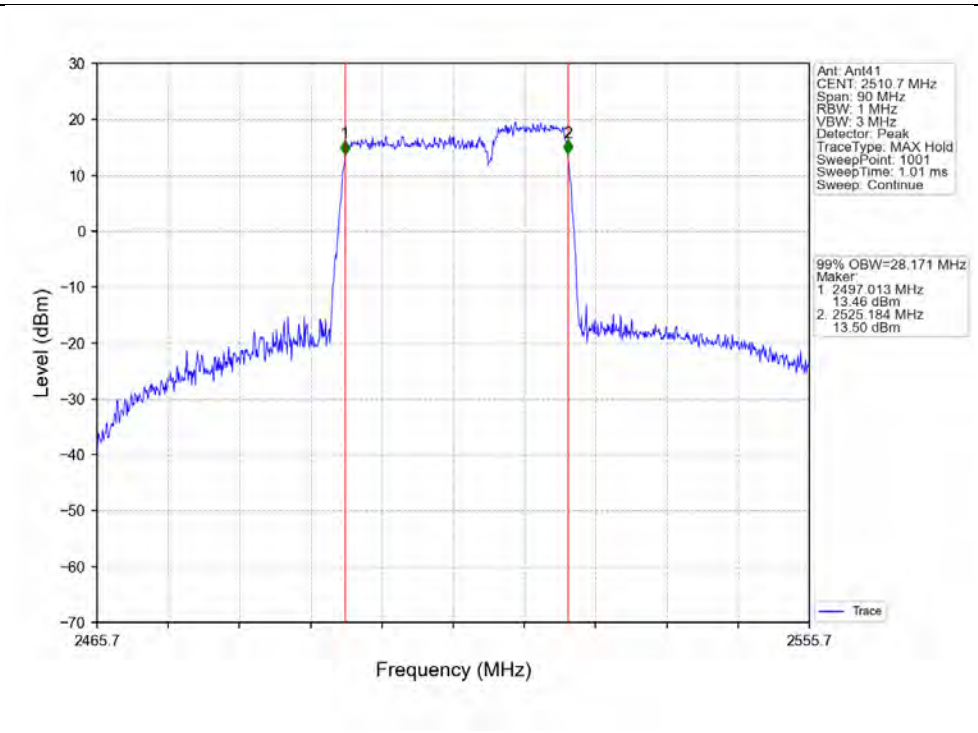

Ant: Ant41
CENT: 2677.9 MHz
Span: 75 MHz
RBW: 500 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=22.967 MHz
Maker:
1. 2666.929 MHz
9.88 dBm
2. 2689.896 MHz
10.07 dBm
Trace
Level (dBm)
Frequency (MHz)
2640.4
2715.4

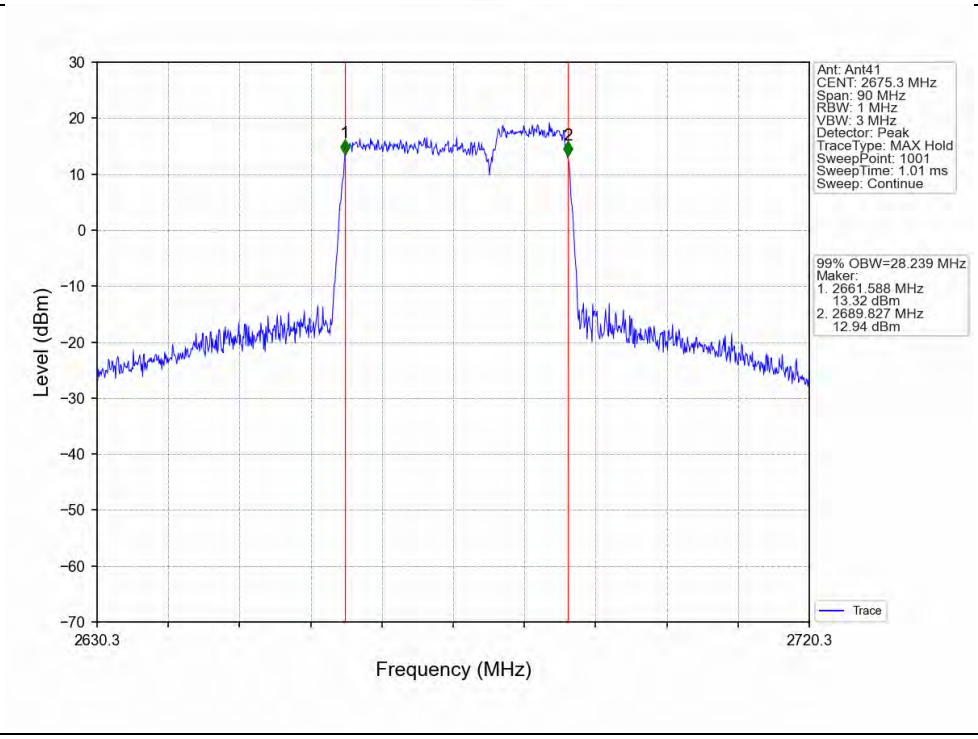

Ant: Ant41
CENT: 2510.7 MHz
Span: 90 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=28.181 MHz
Maker:
1. 2497.017 MHz
14.59 dBm
2. 2525.198 MHz
15.11 dBm
Trace
Level (dBm)
Frequency (MHz)
2465.7
2555.7

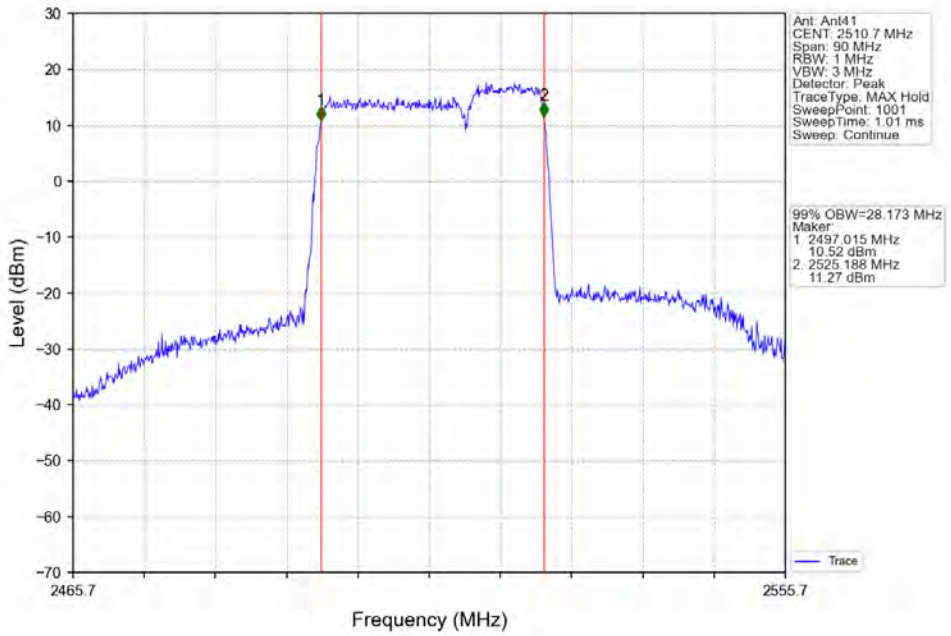

Ant: Ant41
CENT: 2675.3 MHz
Span: 90 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=28.334 MHz
Maker:
1. 2661.503 MHz
13.09 dBm
2. 2689.837 MHz
13.42 dBm
Trace
Level (dBm)
Frequency (MHz)
2630.3
2720.3

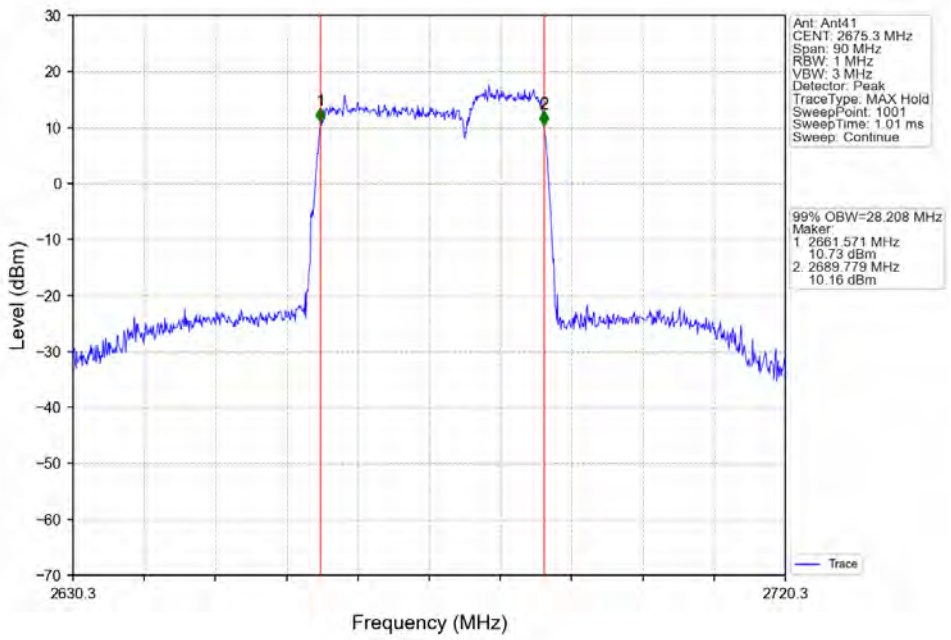

Ant: Ant41
CENT: 2510.7 MHz
Span: 90 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=28.211 MHz
Maker:
1. 2497.034 MHz
13.01 dBm
2. 2525.245 MHz
14.00 dBm
Trace
Level (dBm)
Frequency (MHz)
2465.7
2555.7

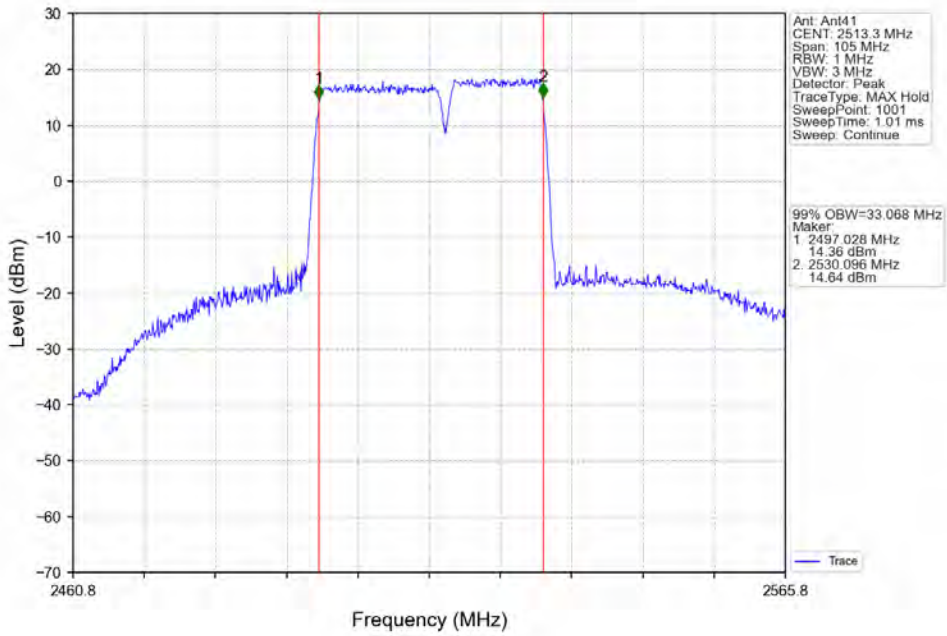

Ant: Ant41
CENT: 2675.3 MHz
Span: 90 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=28.236 MHz
Maker:
1. 2661.566 MHz
13.85 dBm
2. 2689.802 MHz
13.03 dBm
Trace
Level (dBm)
Frequency (MHz)
2630.3
2720.3

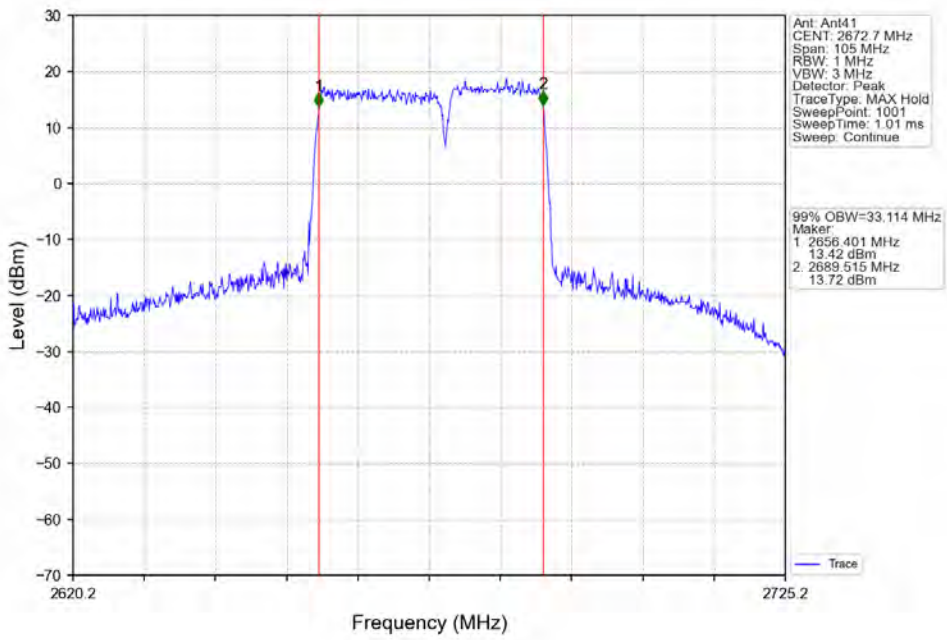

Ant: Ant41
CENT: 2510.7 MHz
Span: 90 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=28.171 MHz
Maker:
1. 2497.013 MHz
13.46 dBm
2. 2525.184 MHz
13.50 dBm
Trace
Level (dBm)
Frequency (MHz)
2465.7
2555.7

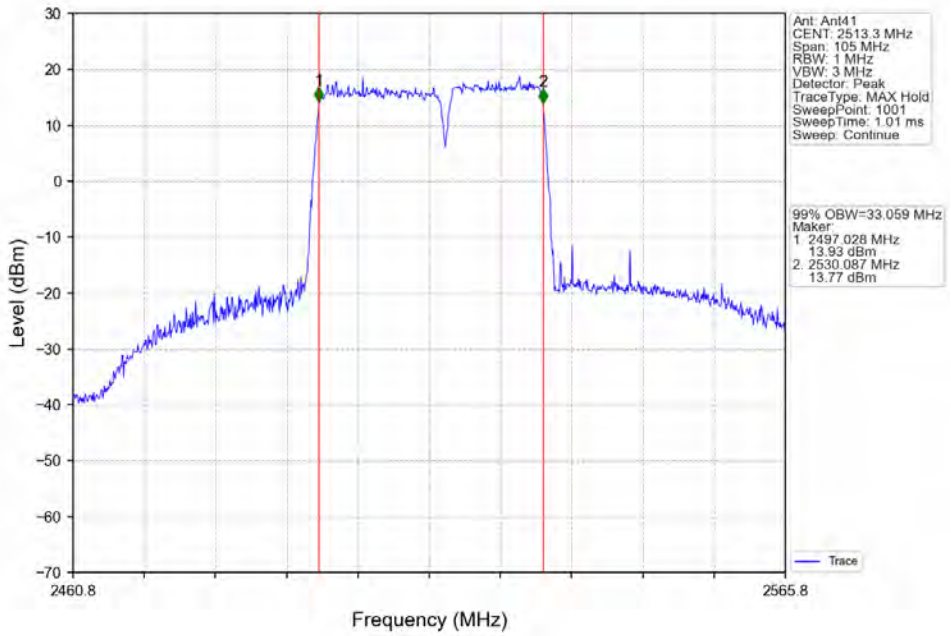

Ant: Ant41
CENT: 2675.3 MHz
Span: 90 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=28.239 MHz
Maker:
1. 2661.588 MHz
13.32 dBm
2. 2689.827 MHz
12.94 dBm
Trace
Level (dBm)
Frequency (MHz)
2630.3
2720.3

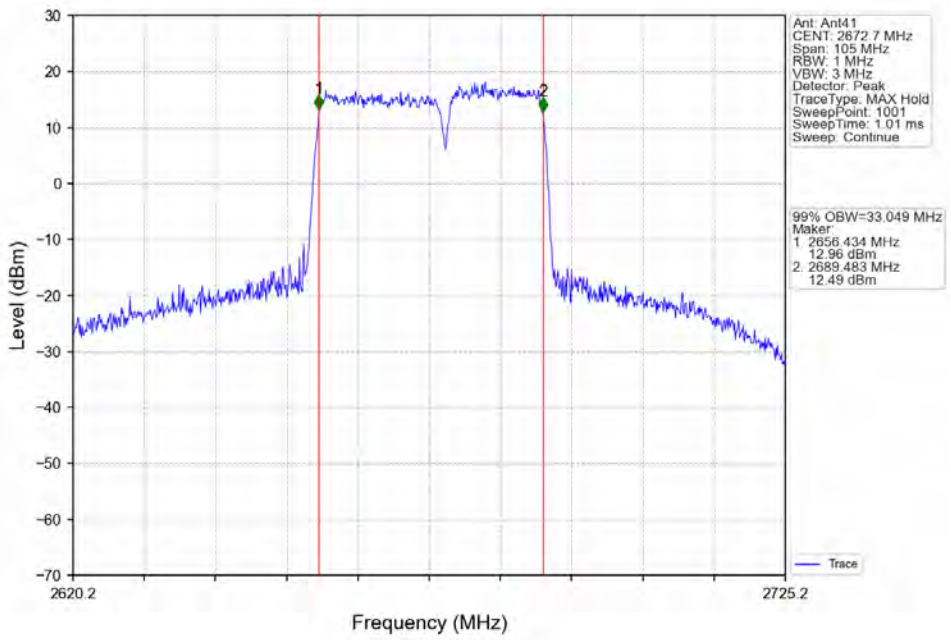

Ant: Ant41
CENT: 2510.7 MHz
Span: 90 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=28.173 MHz
Maker:
1. 2497.015 MHz
10.52 dBm
2. 2525.188 MHz
11.27 dBm
Trace
Level (dBm)
Frequency (MHz)
2465.7
2555.7

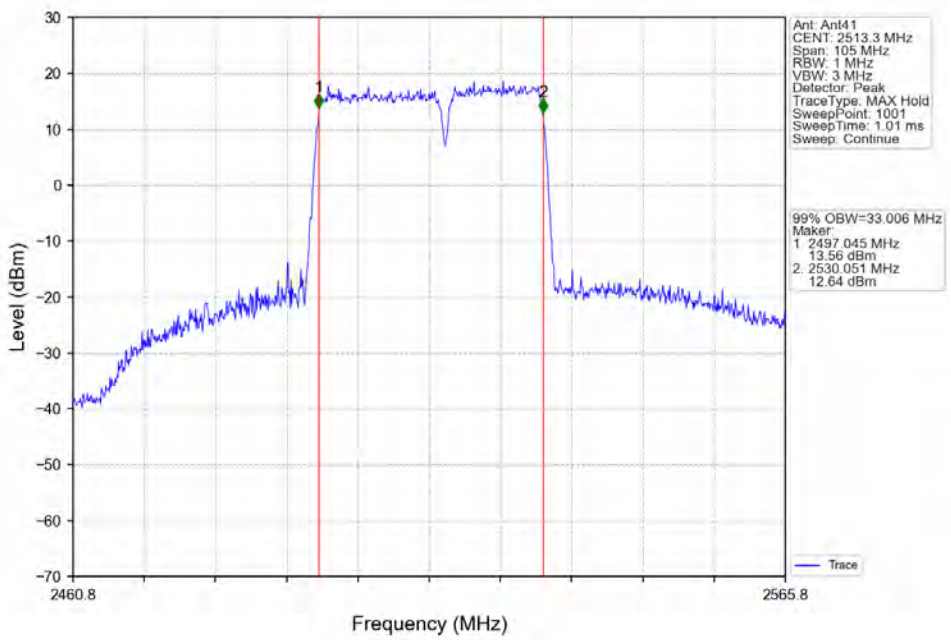

Ant: Ant41
CENT: 2675.3 MHz
Span: 90 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=28.208 MHz
Maker:
1. 2661.571 MHz
10.73 dBm
2. 2689.779 MHz
10.16 dBm
Trace
Level (dBm)
Frequency (MHz)
2630.3
2720.3

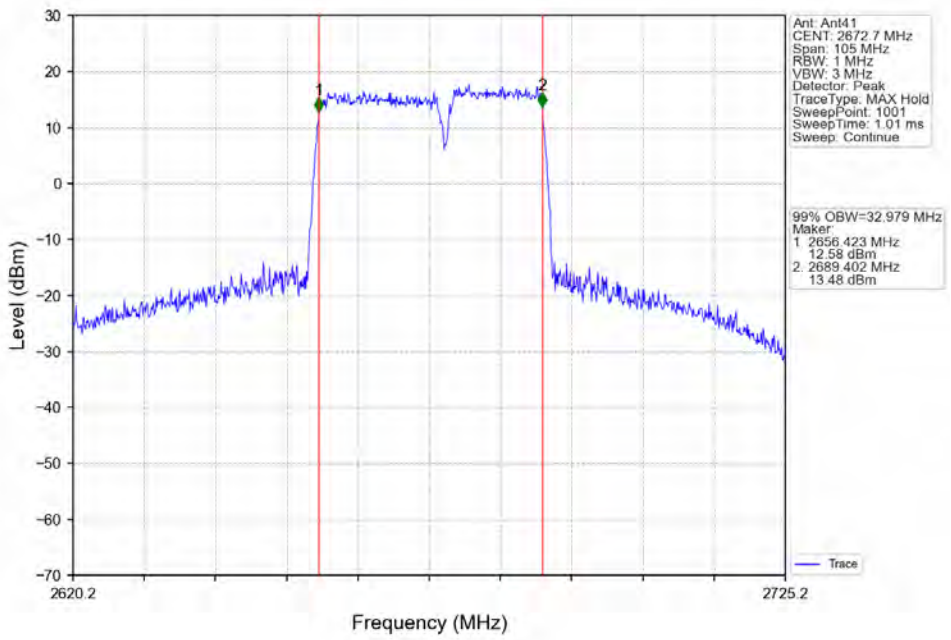

Ant: Ant41
CENT: 2513.3 MHz
Span: 105 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=33.068 MHz
Maker:
1. 2497.028 MHz
14.36 dBm
2. 2530.096 MHz
14.64 dBm
Trace
Level (dBm)
Frequency (MHz)
2460.8
2565.8

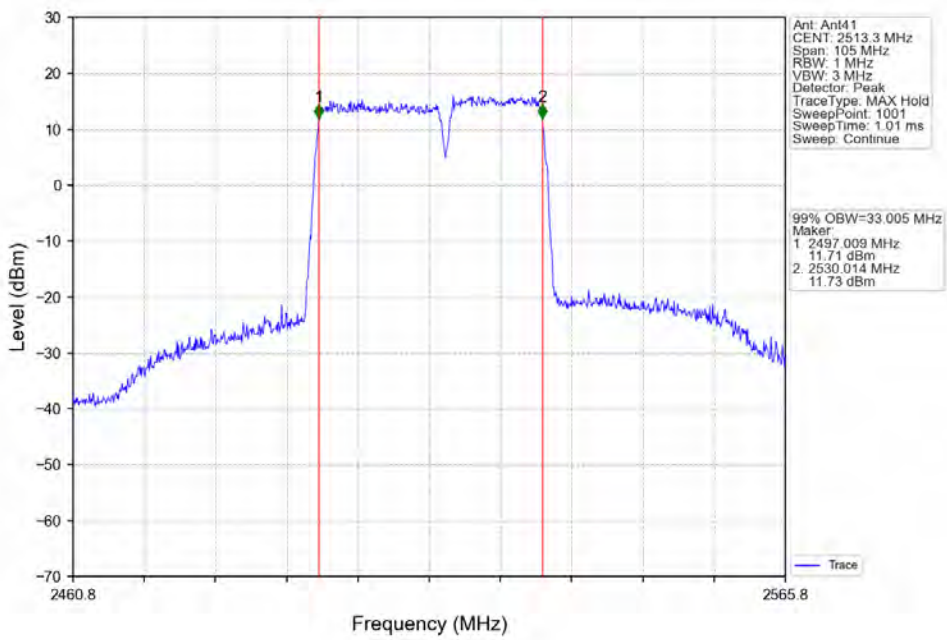

Ant: Ant41
CENT: 2672.7 MHz
Span: 105 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=33.114 MHz
Maker:
1. 2656.401 MHz
13.42 dBm
2. 2689.515 MHz
13.72 dBm
Trace
Level (dBm)
Frequency (MHz)
2620.2
2725.2

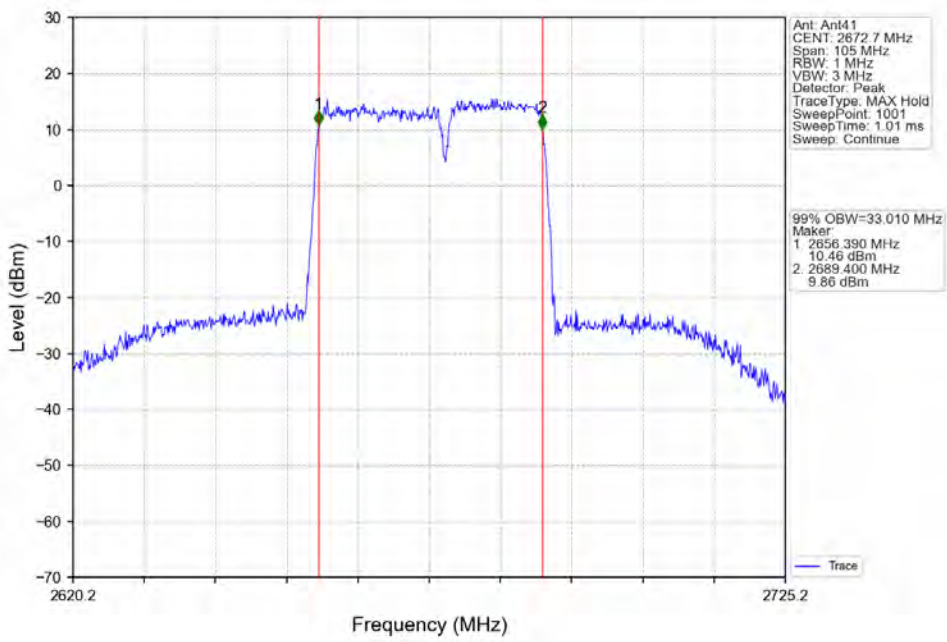

Ant: Ant41
CENT: 2513.3 MHz
Span: 105 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=33.059 MHz
Maker:
1. 2497.028 MHz
13.93 dBm
2. 2530.087 MHz
13.77 dBm
Trace
Level (dBm)
Frequency (MHz)
2460.8
2565.8

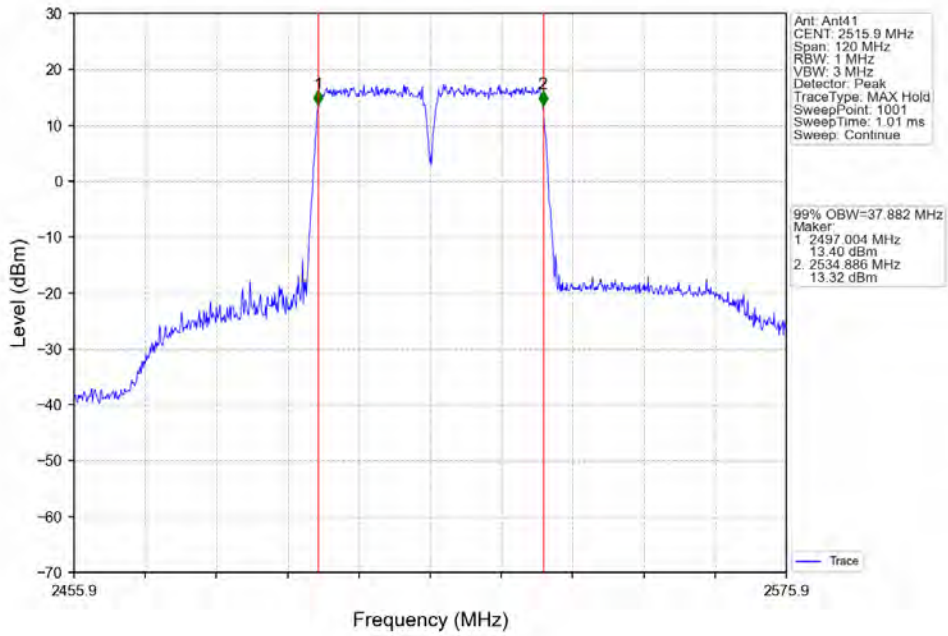

Ant: Ant41
CENT: 2672.7 MHz
Span: 105 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=33.049 MHz
Maker:
1. 2656.434 MHz
12.96 dBm
2. 2689.483 MHz
12.49 dBm
Trace
Level (dBm)
Frequency (MHz)
2620.2
2725.2

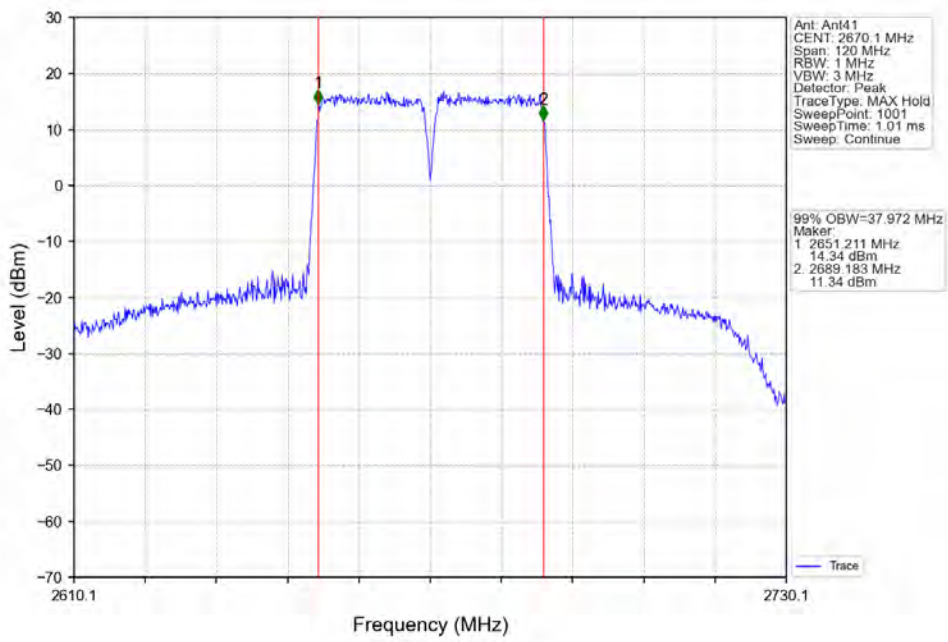

Ant: Ant41
CENT: 2513.3 MHz
Span: 105 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=33.006 MHz
Maker:
1. 2497.045 MHz
13.56 dBm
2. 2530.051 MHz
12.64 dBm
Trace
Level (dBm)
Frequency (MHz)
2460.8
2565.8

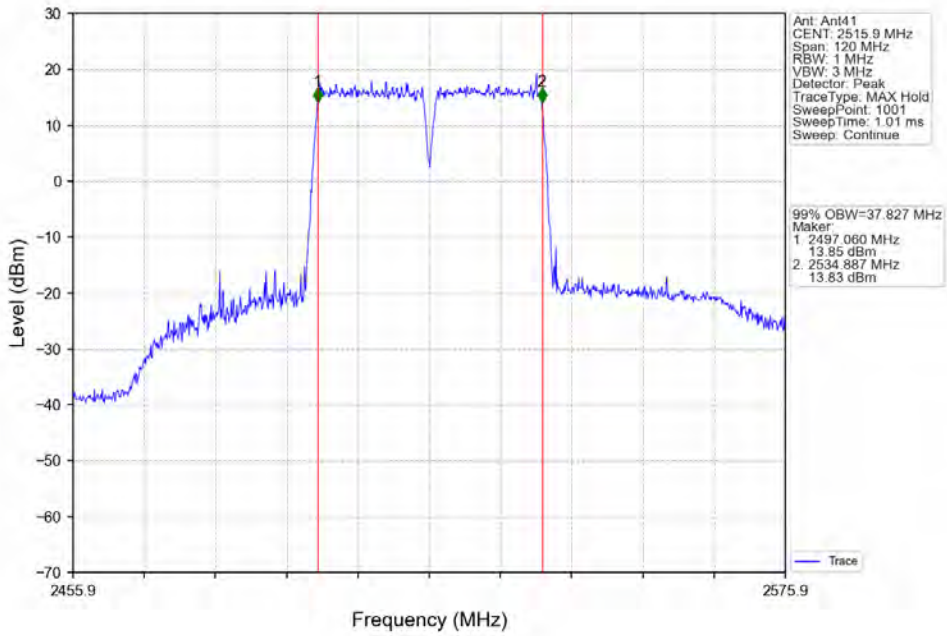

Ant: Ant41
CENT: 2672.7 MHz
Span: 105 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=32.979 MHz
Maker:
1. 2656.423 MHz
12.58 dBm
2. 2689.402 MHz
13.48 dBm
Trace
Level (dBm)
Frequency (MHz)
2620.2
2725.2

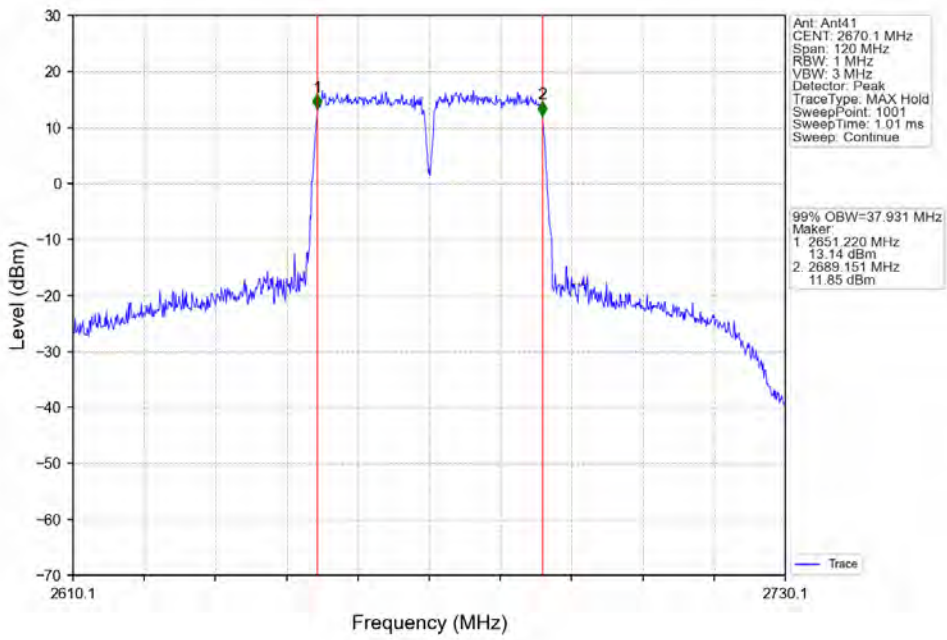

Ant: Ant41
CENT: 2513.3 MHz
Span: 105 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=33.005 MHz
Maker:
1. 2497.009 MHz
11.71 dBm
2. 2530.014 MHz
11.73 dBm
Trace
Level (dBm)
Frequency (MHz)
2460.8
2565.8

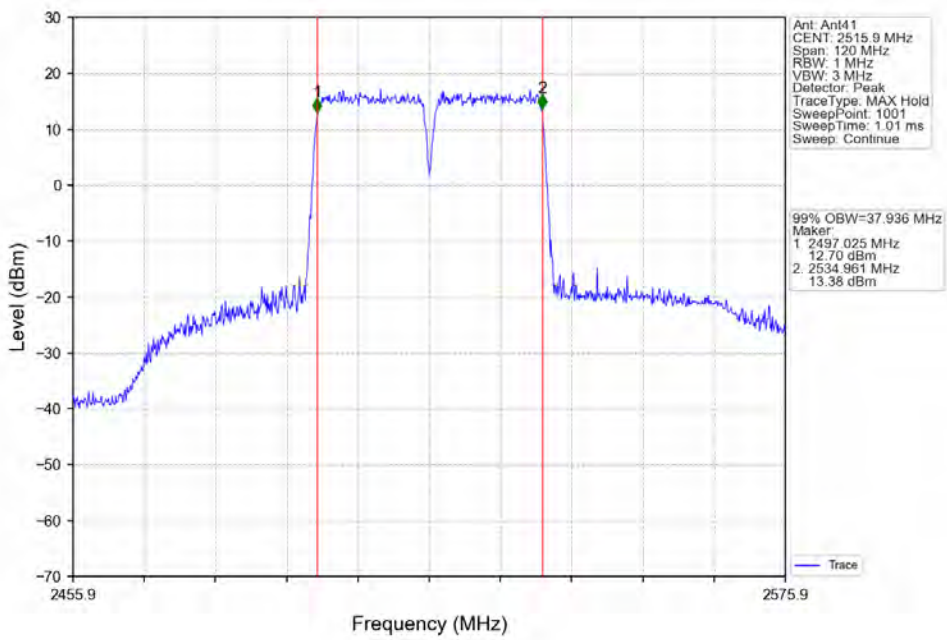

Ant: Ant41
CENT: 2672.7 MHz
Span: 105 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=33.010 MHz
Maker:
1. 2656.390 MHz
10.46 dBm
2. 2689.400 MHz
9.86 dBm
Trace
Level (dBm)
Frequency (MHz)
2620.2
2725.2

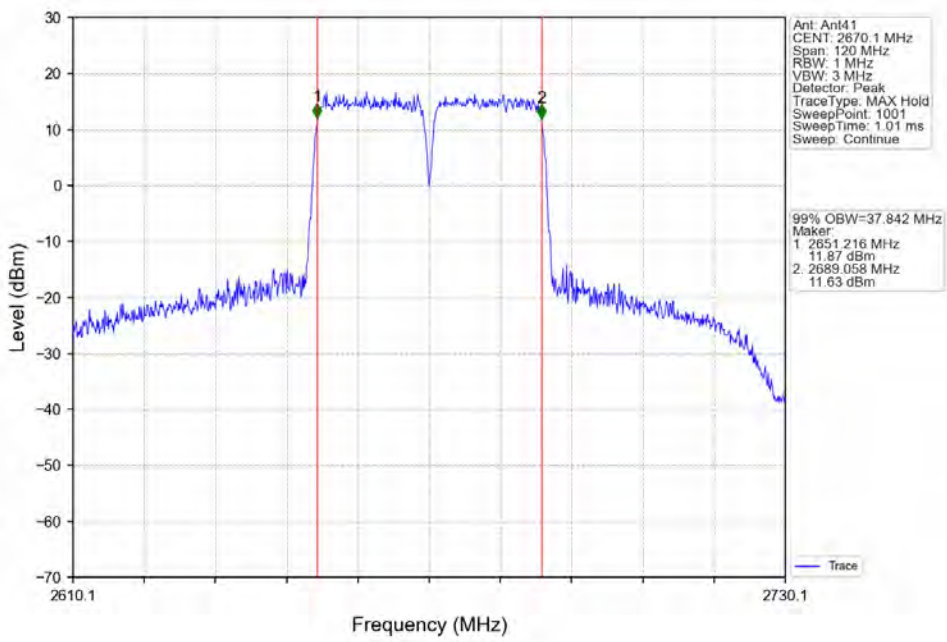

Ant: Ant41
CENT: 2515.9 MHz
Span: 120 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=37.882 MHz
Maker:
1. 2497.004 MHz
13.40 dBm
2. 2534.886 MHz
13.32 dBm
Trace
Level (dBm)
Frequency (MHz)
2455.9
2575.9

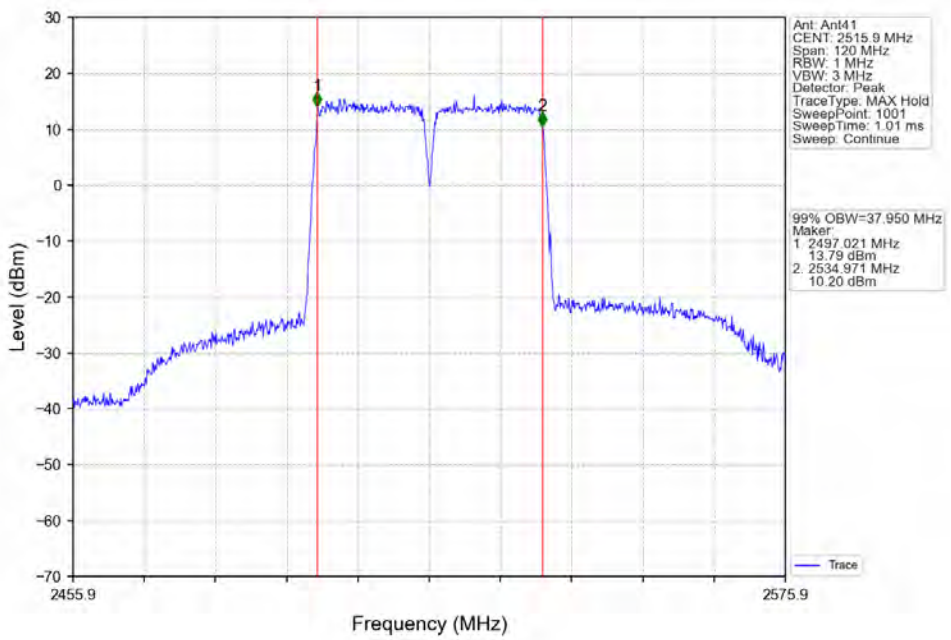

Ant: Ant41
CENT: 2670.1 MHz
Span: 120 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=37.972 MHz
Maker:
1. 2651.211 MHz
14.34 dBm
2. 2689.183 MHz
11.34 dBm
Trace
Level (dBm)
Frequency (MHz)
2610.1
2730.1

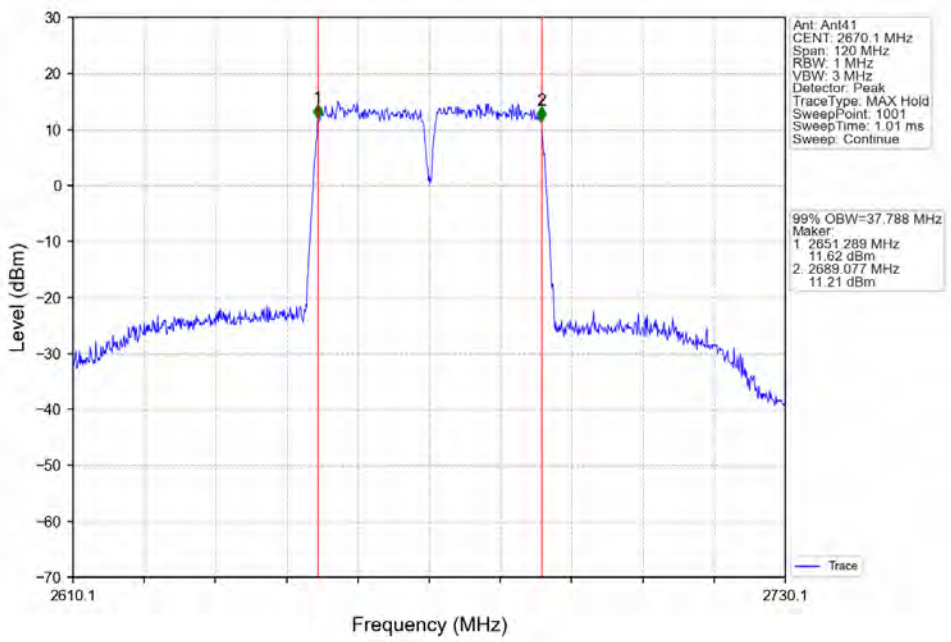

Ant: Ant41
CENT: 2515.9 MHz
Span: 120 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=37.827 MHz
Maker:
1. 2497.060 MHz
13.85 dBm
2. 2534.887 MHz
13.83 dBm
Trace
Level (dBm)
Frequency (MHz)
2455.9
2575.9


Ant: Ant41
CENT: 2670.1 MHz
Span: 120 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=37.931 MHz
Maker:
1. 2651.220 MHz
13.14 dBm
2. 2689.151 MHz
11.85 dBm
Trace
Level (dBm)
Frequency (MHz)
2610.1
2730.1


Ant: Ant41
CENT: 2515.9 MHz
Span: 120 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=37.936 MHz
Maker:
1. 2497.025 MHz
12.70 dBm
2. 2534.961 MHz
13.38 dBm
Trace
Level (dBm)
Frequency (MHz)
2455.9
2575.9


Ant: Ant41
CENT: 2670.1 MHz
Span: 120 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=37.842 MHz
Maker:
1. 2651.216 MHz
11.87 dBm
2. 2689.058 MHz
11.63 dBm
Trace
Level (dBm)
Frequency (MHz)
2610.1
2730.1


Ant: Ant41
CENT: 2515.9 MHz
Span: 120 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=37.950 MHz
Maker:
1. 2497.021 MHz
13.79 dBm
2. 2534.971 MHz
10.20 dBm
Trace
Level (dBm)
Frequency (MHz)
2455.9
2575.9


Ant: Ant41
CENT: 2670.1 MHz
Span: 120 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
99% OBW=37.788 MHz
Maker:
1. 2651.289 MHz
11.62 dBm
2. 2689.077 MHz
11.21 dBm
Trace
Level (dBm)
Frequency (MHz)
2610.1
2730.1

2.2 CA_41C_NTNV_XDB

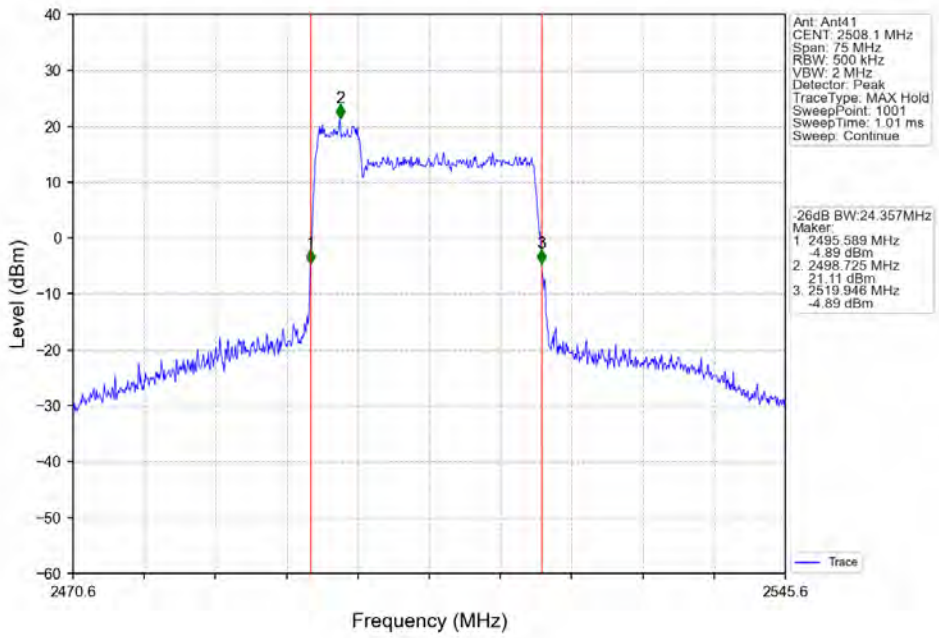
2.2.1 Test Result

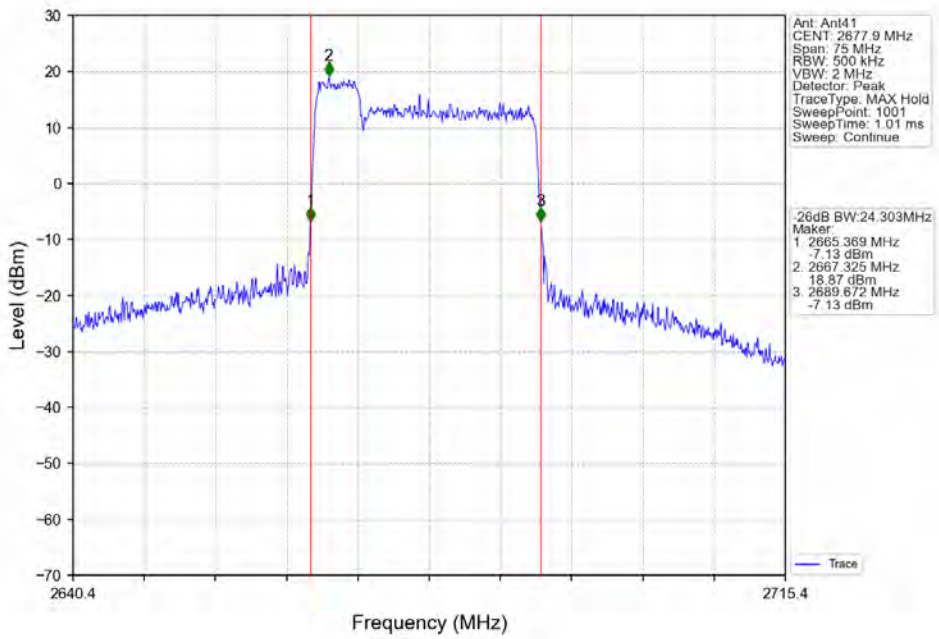
Band: CA_41C / NTNV						
BW (MHz)	Modulation	Frequency (MHz)	RB Allocation	26dB Bandwidth (MHz)		Verdict
				Sum	Limit	
CC1:5 CC2:20	CC1: QPSK CC2: QPSK	CC1:2498.5 CC2:2510.2	CC1: 25@0 CC2: 100@0	24.36	/	Pass
		CC1:2668.3 CC2:2680	CC1: 25@0 CC2: 100@0	24.30	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:2498.5 CC2:2510.2	CC1: 25@0 CC2: 100@0	24.30	/	Pass
		CC1:2668.3 CC2:2680	CC1: 25@0 CC2: 100@0	24.40	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:2498.5 CC2:2510.2	CC1: 25@0 CC2: 100@0	24.39	/	Pass
		CC1:2668.3 CC2:2680	CC1: 25@0 CC2: 100@0	24.31	/	Pass
	CC1: 256QAM CC2: 256QAM	CC1:2498.5 CC2:2510.2	CC1: 25@0 CC2: 100@0	24.40	/	Pass
		CC1:2668.3 CC2:2680	CC1: 25@0 CC2: 100@0	24.46	/	Pass
CC1:10 CC2:15	CC1: QPSK CC2: QPSK	CC1:2501 CC2:2513	CC1: 50@0 CC2: 75@0	24.90	/	Pass
		CC1:2670.5 CC2:2682.5	CC1: 50@0 CC2: 75@0	24.86	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:2501 CC2:2513	CC1: 50@0 CC2: 75@0	24.94	/	Pass
		CC1:2670.5 CC2:2682.5	CC1: 50@0 CC2: 75@0	24.78	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:2501 CC2:2513	CC1: 50@0 CC2: 75@0	24.92	/	Pass
		CC1:2670.5 CC2:2682.5	CC1: 50@0 CC2: 75@0	24.95	/	Pass
	CC1: 256QAM CC2: 256QAM	CC1:2501 CC2:2513	CC1: 50@0 CC2: 75@0	24.95	/	Pass
		CC1:2670.5 CC2:2682.5	CC1: 50@0 CC2: 75@0	24.72	/	Pass
CC1:10 CC2:20	CC1: QPSK CC2: QPSK	CC1:2501 CC2:2515.4	CC1: 50@0 CC2: 100@0	30.48	/	Pass
		CC1:2665.6 CC2:2680	CC1: 50@0 CC2: 100@0	30.39	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:2501 CC2:2515.4	CC1: 50@0 CC2: 100@0	30.52	/	Pass
		CC1:2665.6 CC2:2680	CC1: 50@0 CC2: 100@0	30.14	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:2501 CC2:2515.4	CC1: 50@0 CC2: 100@0	30.36	/	Pass
		CC1:2665.6 CC2:2680	CC1: 50@0 CC2: 100@0	30.43	/	Pass
	CC1: 256QAM CC2: 256QAM	CC1:2501 CC2:2515.4	CC1: 50@0 CC2: 100@0	30.28	/	Pass
		CC1:2665.6 CC2:2680	CC1: 50@0 CC2: 100@0	30.61	/	Pass
CC1:15 CC2:10	CC1: QPSK	CC1:2503.5 CC2:2515.5	CC1: 75@0 CC2: 50@0	24.99	/	Pass

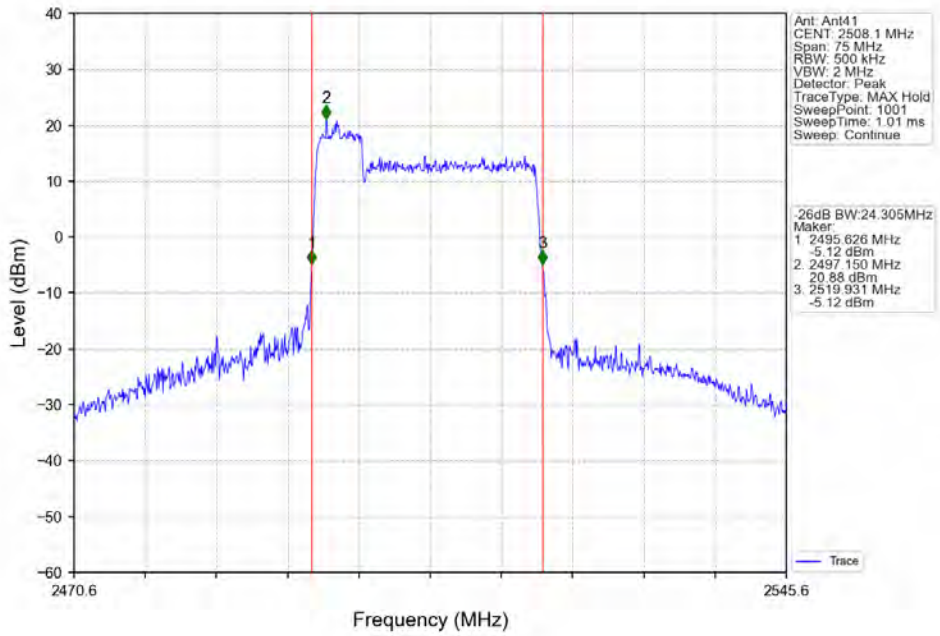
	CC2: QPSK	CC1:2673 CC2:2685	CC1: 75@0 CC2: 50@0	24.83	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:2503.5 CC2:2515.5	CC1: 75@0 CC2: 50@0	24.77	/	Pass
		CC1:2673 CC2:2685	CC1: 75@0 CC2: 50@0	24.64	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:2503.5 CC2:2515.5	CC1: 75@0 CC2: 50@0	24.83	/	Pass
		CC1:2673 CC2:2685	CC1: 75@0 CC2: 50@0	24.92	/	Pass
	CC1: 256QAM CC2: 256QAM	CC1:2503.5 CC2:2515.5	CC1: 75@0 CC2: 50@0	24.92	/	Pass
		CC1:2673 CC2:2685	CC1: 75@0 CC2: 50@0	24.75	/	Pass
CC1:15 CC2:15	CC1: QPSK CC2: QPSK	CC1:2503.5 CC2:2518.5	CC1: 75@0 CC2: 75@0	30.92	/	Pass
		CC1:2667.5 CC2:2682.5	CC1: 75@0 CC2: 75@0	31.13	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:2503.5 CC2:2518.5	CC1: 75@0 CC2: 75@0	31.25	/	Pass
		CC1:2667.5 CC2:2682.5	CC1: 75@0 CC2: 75@0	31.10	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:2503.5 CC2:2518.5	CC1: 75@0 CC2: 75@0	31.19	/	Pass
		CC1:2667.5 CC2:2682.5	CC1: 75@0 CC2: 75@0	31.09	/	Pass
	CC1: 256QAM CC2: 256QAM	CC1:2503.5 CC2:2518.5	CC1: 75@0 CC2: 75@0	31.08	/	Pass
		CC1:2667.5 CC2:2682.5	CC1: 75@0 CC2: 75@0	30.93	/	Pass
CC1:15 CC2:20	CC1: QPSK CC2: QPSK	CC1:2503.5 CC2:2520.6	CC1: 75@0 CC2: 100@0	35.48	/	Pass
		CC1:2662.9 CC2:2680	CC1: 75@0 CC2: 100@0	35.67	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:2503.5 CC2:2520.6	CC1: 75@0 CC2: 100@0	35.35	/	Pass
		CC1:2662.9 CC2:2680	CC1: 75@0 CC2: 100@0	35.48	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:2503.5 CC2:2520.6	CC1: 75@0 CC2: 100@0	35.42	/	Pass
		CC1:2662.9 CC2:2680	CC1: 75@0 CC2: 100@0	35.49	/	Pass
	CC1: 256QAM CC2: 256QAM	CC1:2503.5 CC2:2520.6	CC1: 75@0 CC2: 100@0	35.27	/	Pass
		CC1:2662.9 CC2:2680	CC1: 75@0 CC2: 100@0	35.46	/	Pass
CC1:20 CC2:5	CC1: QPSK CC2: QPSK	CC1:2506 CC2:2517.7	CC1: 100@0 CC2: 25@0	24.49	/	Pass
		CC1:2675.8 CC2:2687.5	CC1: 100@0 CC2: 25@0	24.45	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:2506 CC2:2517.7	CC1: 100@0 CC2: 25@0	24.41	/	Pass
		CC1:2675.8 CC2:2687.5	CC1: 100@0 CC2: 25@0	24.52	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:2506 CC2:2517.7	CC1: 100@0 CC2: 25@0	24.50	/	Pass
		CC1:2675.8 CC2:2687.5	CC1: 100@0 CC2: 25@0	24.37	/	Pass
	CC1: 256QAM CC2:	CC1:2506 CC2:2517.7	CC1: 100@0 CC2: 25@0	24.54	/	Pass
		CC1:2675.8	CC1: 100@0	24.39	/	Pass

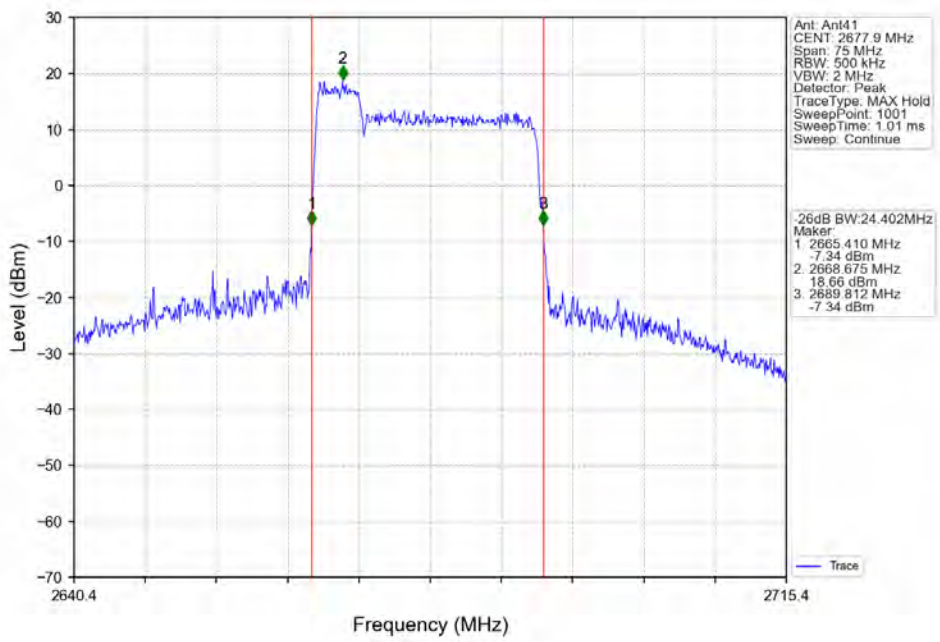
	256QAM	CC2:2687.5	CC2: 25@0			
CC1:20 CC2:10	CC1: QPSK CC2: QPSK	CC1:2506 CC2:2520.4	CC1: 100@0 CC2: 50@0	30.32	/	Pass
		CC1:2670.6 CC2:2685	CC1: 100@0 CC2: 50@0	30.57	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:2506 CC2:2520.4	CC1: 100@0 CC2: 50@0	30.55	/	Pass
		CC1:2670.6 CC2:2685	CC1: 100@0 CC2: 50@0	30.32	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:2506 CC2:2520.4	CC1: 100@0 CC2: 50@0	30.54	/	Pass
		CC1:2670.6 CC2:2685	CC1: 100@0 CC2: 50@0	30.36	/	Pass
	CC1: 256QAM CC2: 256QAM	CC1:2506 CC2:2520.4	CC1: 100@0 CC2: 50@0	30.31	/	Pass
		CC1:2670.6 CC2:2685	CC1: 100@0 CC2: 50@0	30.47	/	Pass
CC1:20 CC2:15	CC1: QPSK CC2: QPSK	CC1:2506 CC2:2523.1	CC1: 100@0 CC2: 75@0	35.65	/	Pass
		CC1:2665.4 CC2:2682.5	CC1: 100@0 CC2: 75@0	35.69	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:2506 CC2:2523.1	CC1: 100@0 CC2: 75@0	35.52	/	Pass
		CC1:2665.4 CC2:2682.5	CC1: 100@0 CC2: 75@0	35.41	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:2506 CC2:2523.1	CC1: 100@0 CC2: 75@0	35.57	/	Pass
		CC1:2665.4 CC2:2682.5	CC1: 100@0 CC2: 75@0	35.55	/	Pass
	CC1: 256QAM CC2: 256QAM	CC1:2506 CC2:2523.1	CC1: 100@0 CC2: 75@0	35.52	/	Pass
		CC1:2665.4 CC2:2682.5	CC1: 100@0 CC2: 75@0	35.47	/	Pass
CC1:20 CC2:20	CC1: QPSK CC2: QPSK	CC1:2506 CC2:2525.8	CC1: 100@0 CC2: 100@0	40.76	/	Pass
		CC1:2660.2 CC2:2680	CC1: 100@0 CC2: 100@0	40.60	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:2506 CC2:2525.8	CC1: 100@0 CC2: 100@0	40.20	/	Pass
		CC1:2660.2 CC2:2680	CC1: 100@0 CC2: 100@0	40.78	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:2506 CC2:2525.8	CC1: 100@0 CC2: 100@0	40.57	/	Pass
		CC1:2660.2 CC2:2680	CC1: 100@0 CC2: 100@0	40.74	/	Pass
	CC1: 256QAM CC2: 256QAM	CC1:2506 CC2:2525.8	CC1: 100@0 CC2: 100@0	40.67	/	Pass
		CC1:2660.2 CC2:2680	CC1: 100@0 CC2: 100@0	40.56	/	Pass

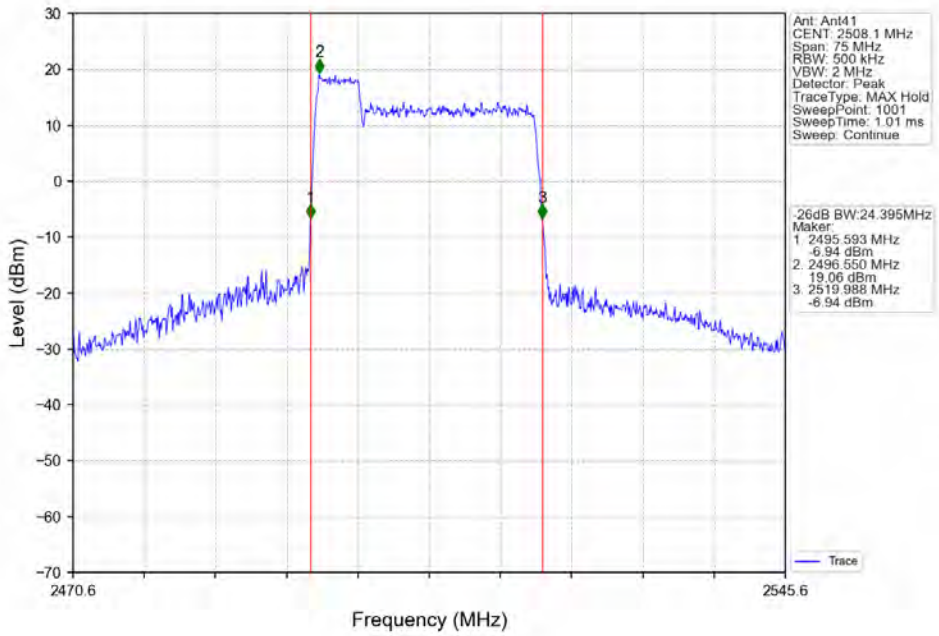
2.2.2 Test Graph

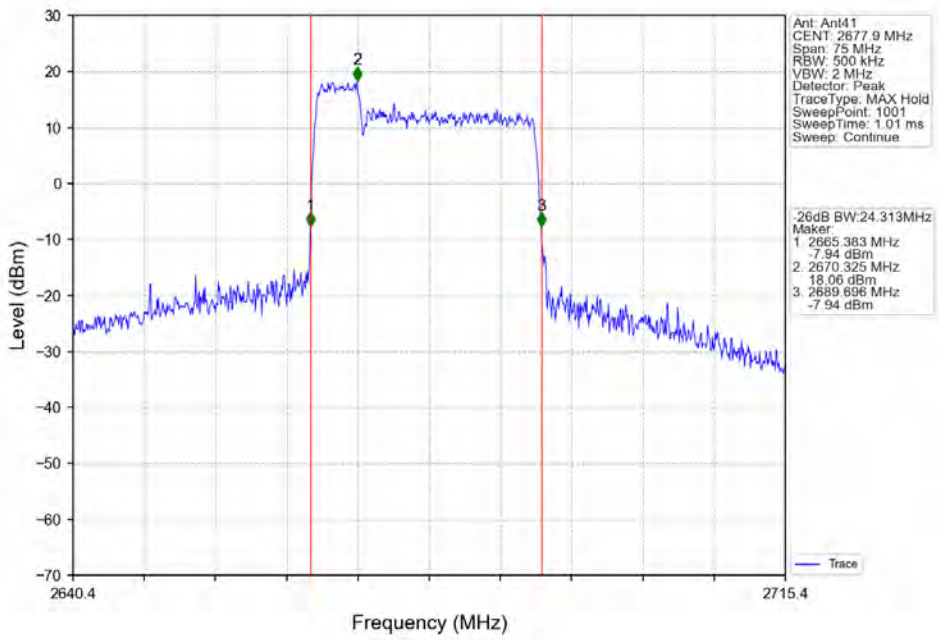


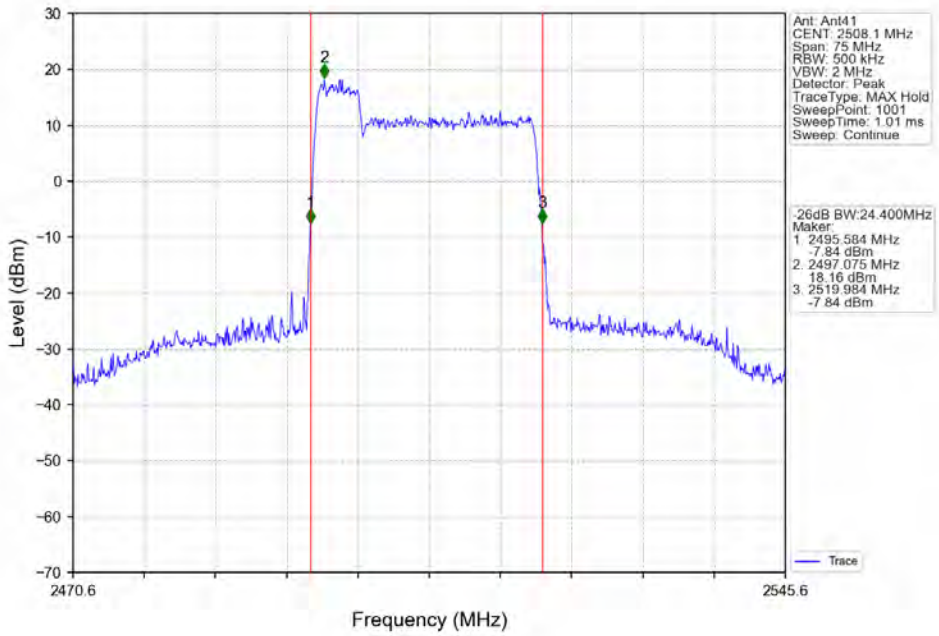


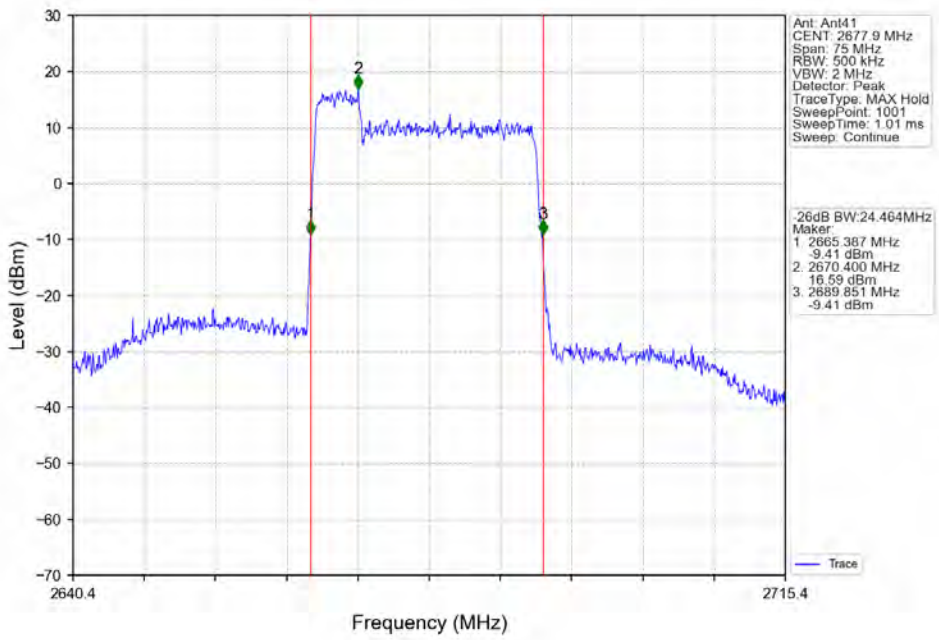

Ant: Ant41
CENT: 2508.1 MHz
Span: 75 MHz
RBW: 500 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:24.305MHz
Maker:
1. 2495.626 MHz
-5.12 dBm
2. 2497.150 MHz
20.88 dBm
3. 2519.931 MHz
-5.12 dBm
Trace
Level (dBm)
Frequency (MHz)
2470.6
2545.6

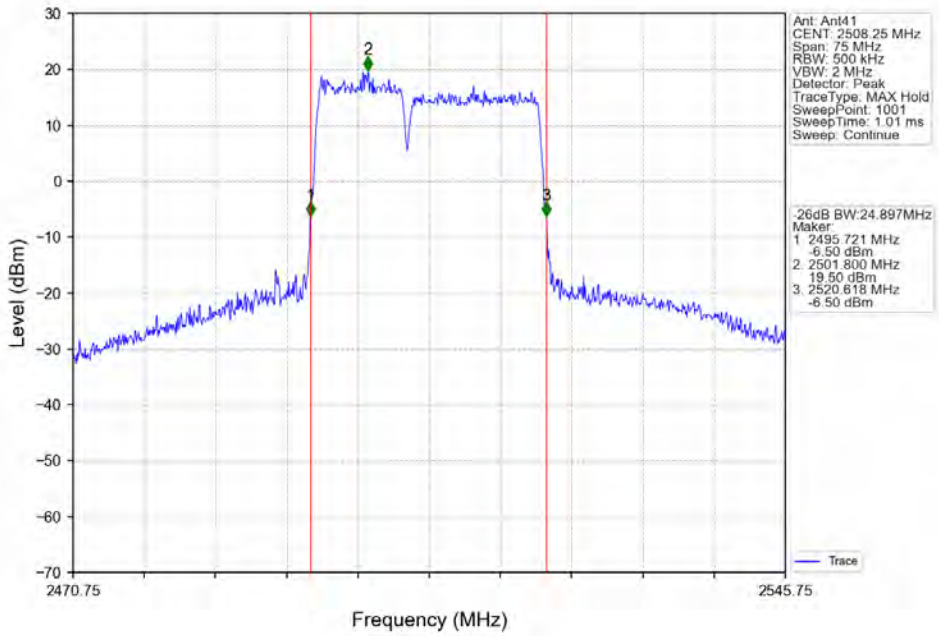

Ant: Ant41
CENT: 2677.9 MHz
Span: 75 MHz
RBW: 500 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:24.402MHz
Maker:
1. 2665.410 MHz
-7.34 dBm
2. 2668.675 MHz
18.66 dBm
3. 2689.812 MHz
-7.34 dBm
Trace
Level (dBm)
Frequency (MHz)
2640.4
2715.4

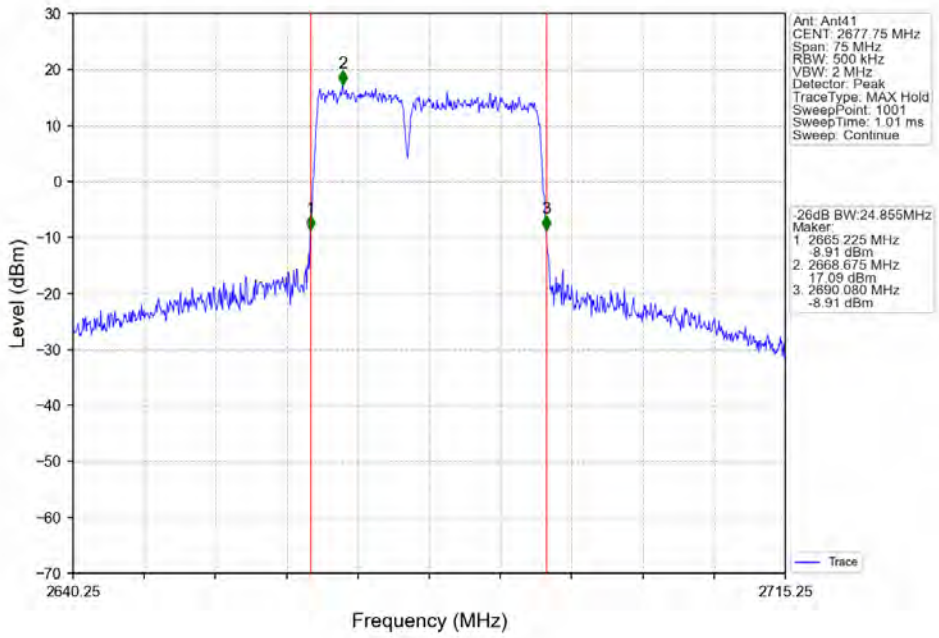

Ant: Ant41
CENT: 2508.1 MHz
Span: 75 MHz
RBW: 500 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:24.395MHz
Maker:
1. 2495.593 MHz
-6.94 dBm
2. 2496.550 MHz
19.06 dBm
3. 2519.988 MHz
-6.94 dBm
Trace
Level (dBm)
Frequency (MHz)
2470.6
2545.6

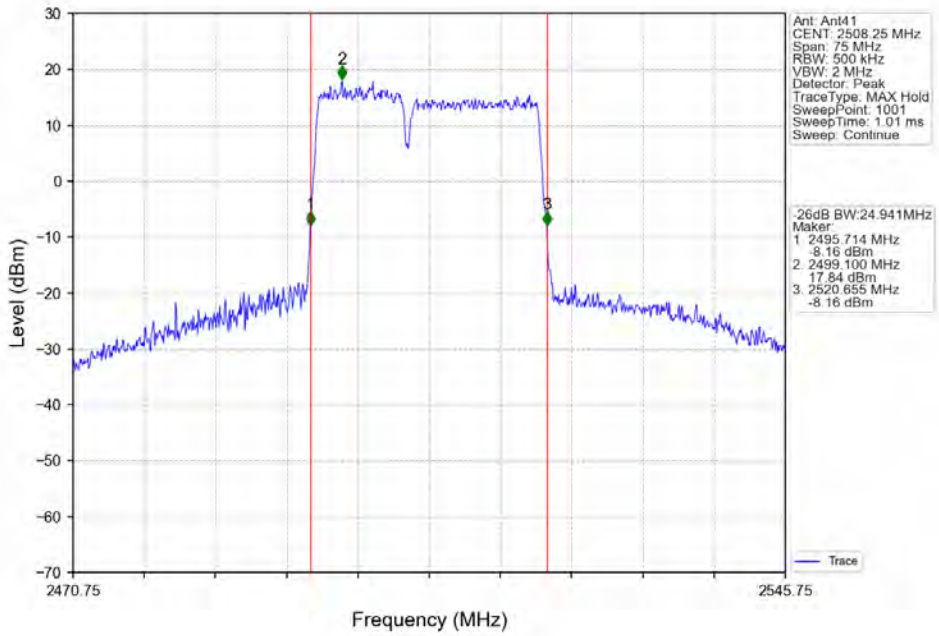

Ant: Ant41
CENT: 2677.9 MHz
Span: 75 MHz
RBW: 500 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:24.313MHz
Maker:
1. 2665.383 MHz
-7.94 dBm
2. 2670.325 MHz
18.06 dBm
3. 2689.696 MHz
-7.94 dBm
Trace
Level (dBm)
Frequency (MHz)
2640.4
2715.4

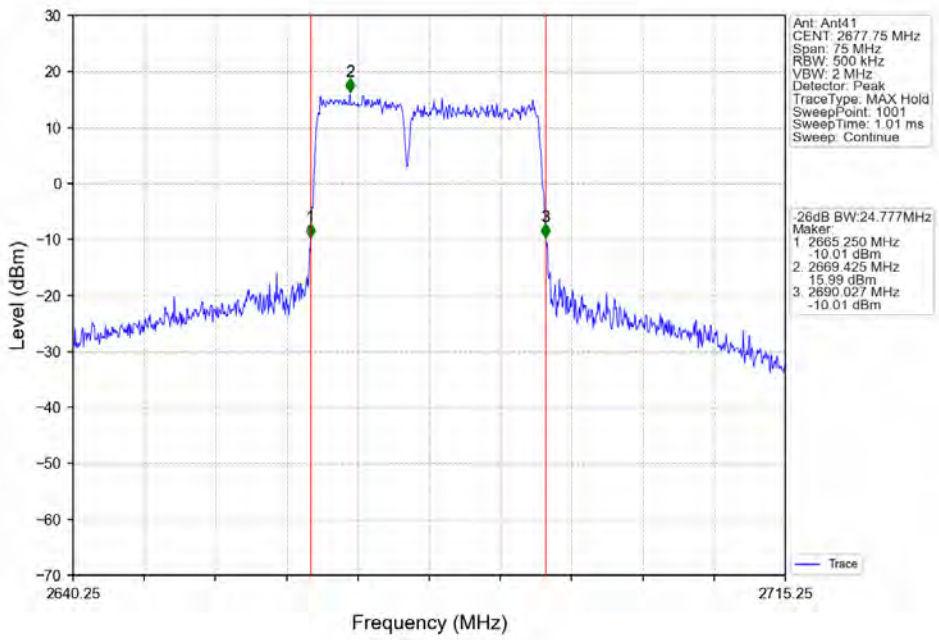

Ant: Ant41
CENT: 2508.1 MHz
Span: 75 MHz
RBW: 500 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:24.400MHz
Maker:
1. 2495.584 MHz
-7.84 dBm
2. 2497.075 MHz
18.16 dBm
3. 2519.984 MHz
-7.84 dBm
Trace
Level (dBm)
Frequency (MHz)
2470.6
2545.6

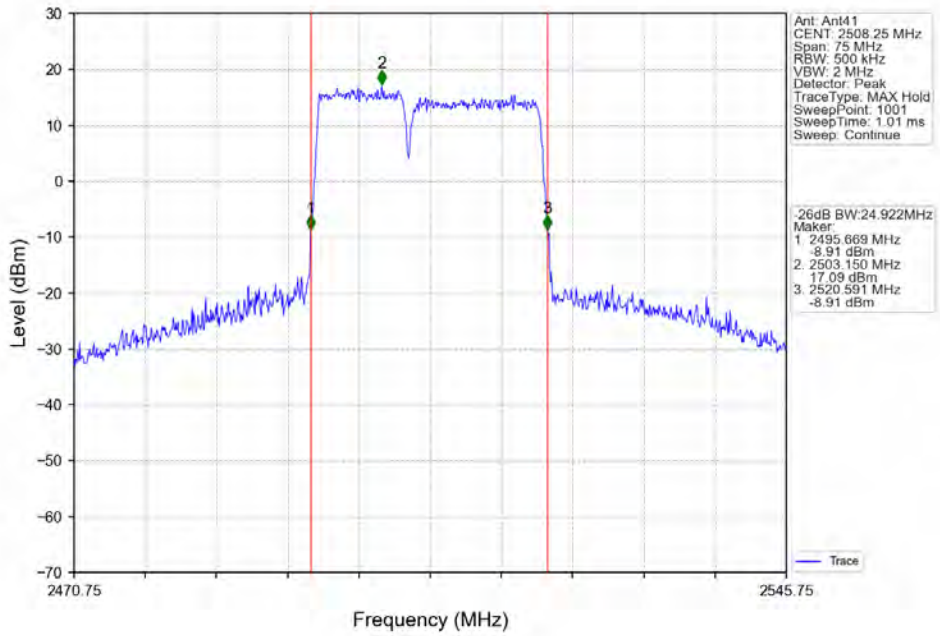

Ant: Ant41
CENT: 2677.9 MHz
Span: 75 MHz
RBW: 500 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:24.464MHz
Maker:
1. 2665.387 MHz
-9.41 dBm
2. 2670.400 MHz
16.59 dBm
3. 2689.851 MHz
-9.41 dBm
Trace
Level (dBm)
Frequency (MHz)
2640.4
2715.4

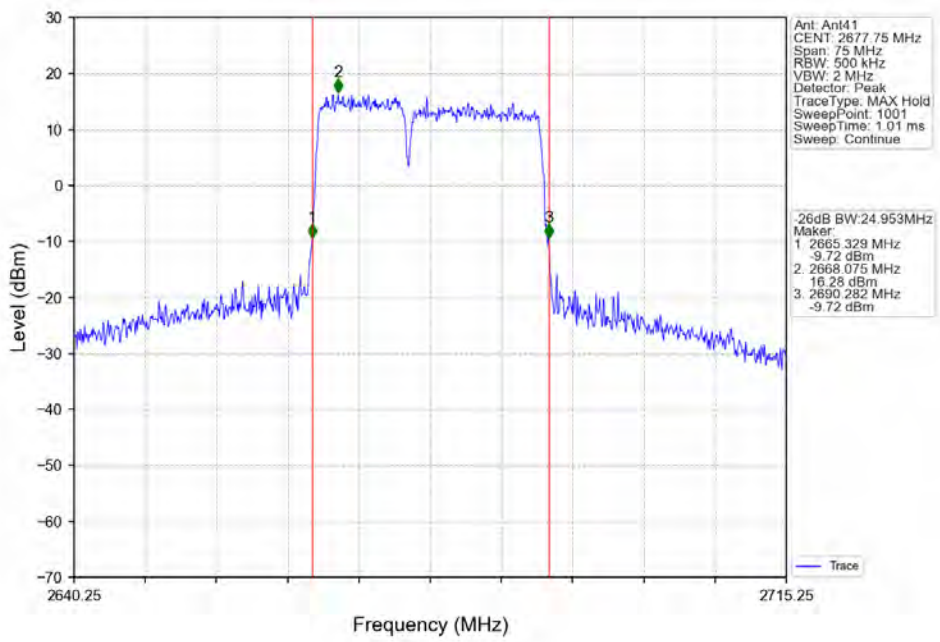

Ant: Ant41
CENT: 2508.25 MHz
Span: 75 MHz
RBW: 500 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:24.897MHz
Maker:
1. 2495.721 MHz
-6.50 dBm
2. 2501.800 MHz
19.50 dBm
3. 2520.618 MHz
-6.50 dBm
Trace
Level (dBm)
Frequency (MHz)
2470.75
2545.75

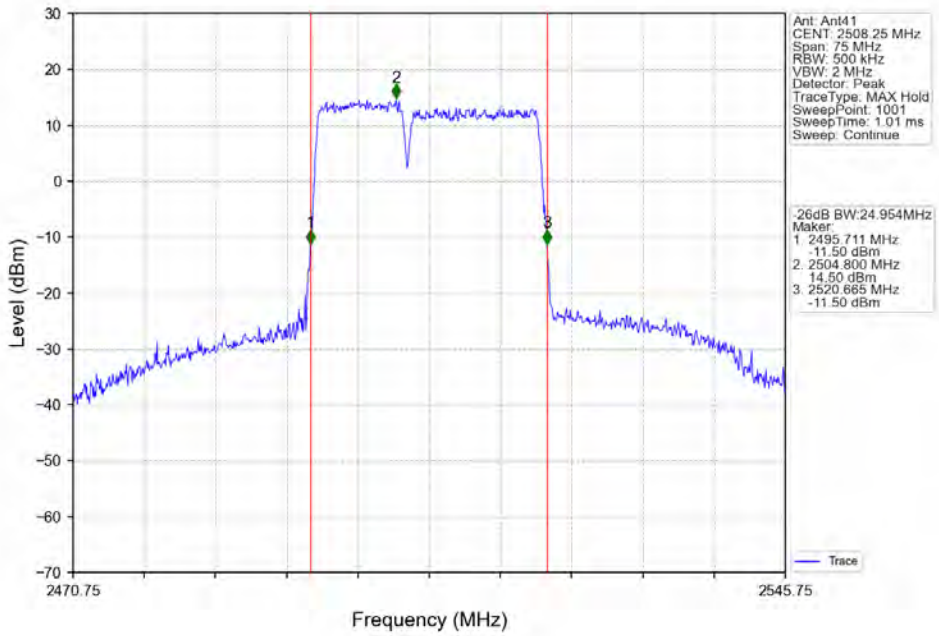

Ant: Ant41
CENT: 2677.75 MHz
Span: 75 MHz
RBW: 500 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:24.855MHz
Maker:
1. 2665.225 MHz
-8.91 dBm
2. 2668.675 MHz
17.09 dBm
3. 2690.080 MHz
-8.91 dBm
Trace
Level (dBm)
Frequency (MHz)
2640.25
2715.25

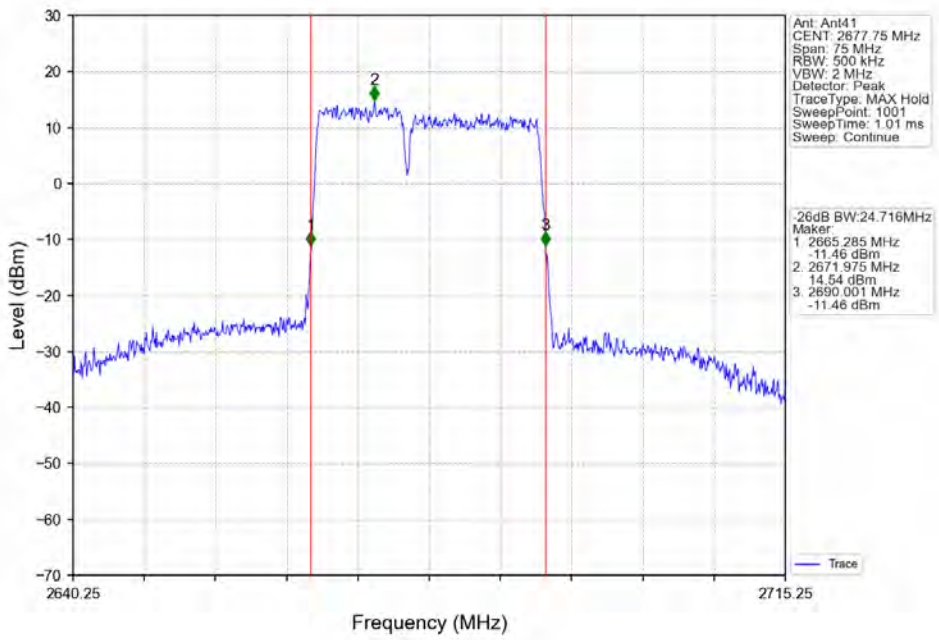

Ant: Ant41
CENT: 2508.25 MHz
Span: 75 MHz
RBW: 500 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:24.941MHz
Maker:
1. 2495.714 MHz
-8.16 dBm
2. 2499.100 MHz
17.84 dBm
3. 2520.655 MHz
-8.16 dBm
Trace
Level (dBm)
Frequency (MHz)
2470.75
2545.75

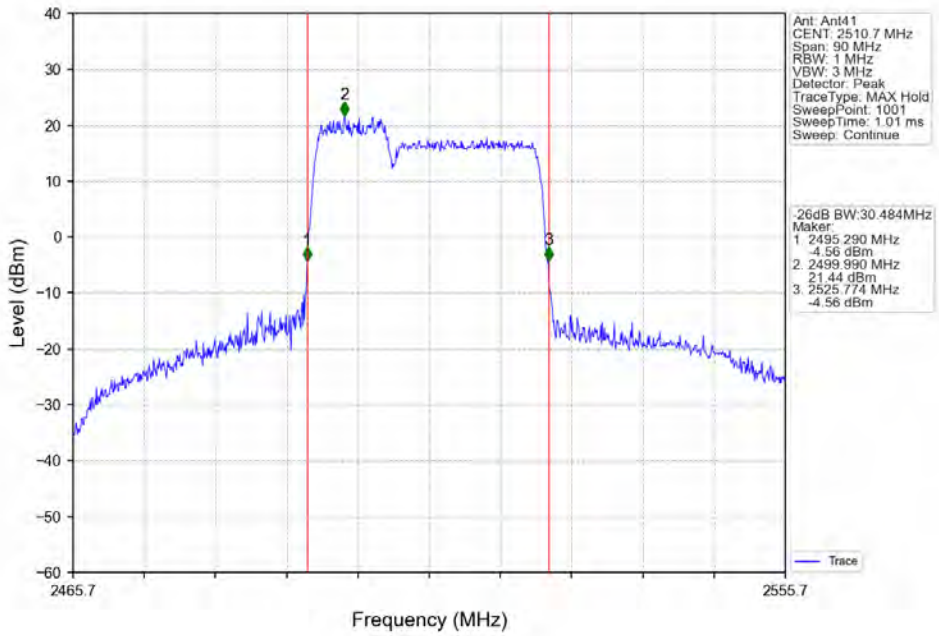

Ant: Ant41
CENT: 2677.75 MHz
Span: 75 MHz
RBW: 500 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:24.777MHz
Maker:
1. 2665.250 MHz
-10.01 dBm
2. 2669.425 MHz
15.99 dBm
3. 2690.027 MHz
-10.01 dBm
Trace
Level (dBm)
Frequency (MHz)
2640.25
2715.25

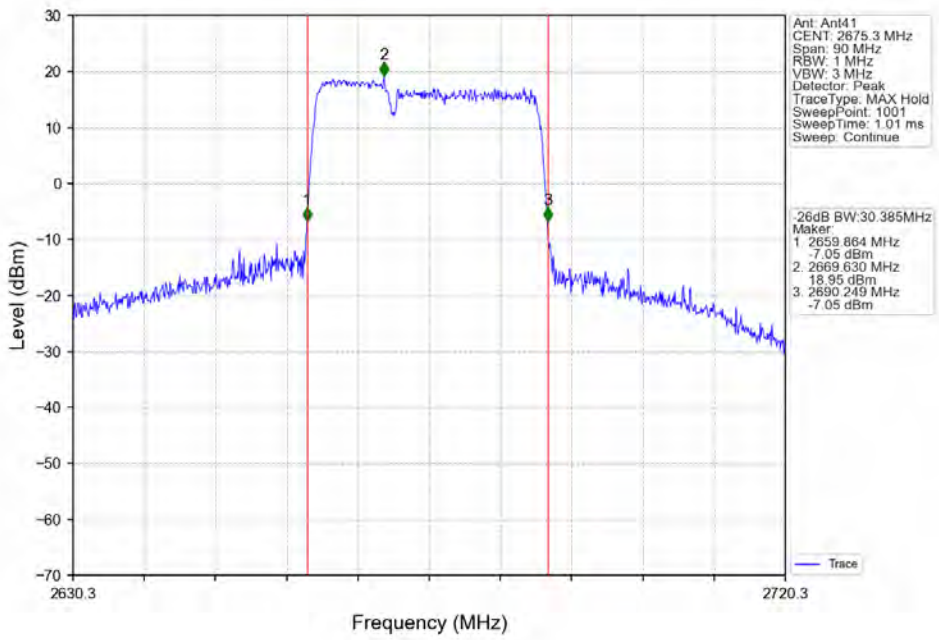

Ant: Ant41
CENT: 2508.25 MHz
Span: 75 MHz
RBW: 500 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:24.922MHz
Maker:
1. 2495.669 MHz
-8.91 dBm
2. 2503.150 MHz
17.09 dBm
3. 2520.591 MHz
-8.91 dBm
Trace
Level (dBm)
Frequency (MHz)
2470.75
2545.75

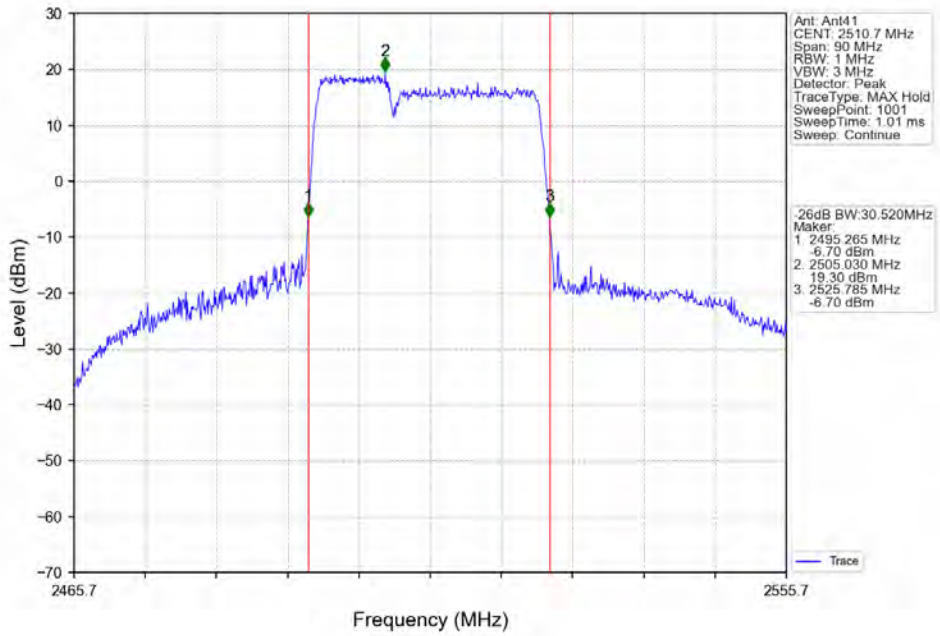

Ant: Ant41
CENT: 2677.75 MHz
Span: 75 MHz
RBW: 500 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:24.953MHz
Maker:
1. 2665.329 MHz
-9.72 dBm
2. 2668.075 MHz
16.28 dBm
3. 2690.282 MHz
-9.72 dBm
Trace
Level (dBm)
Frequency (MHz)
2640.25
2715.25

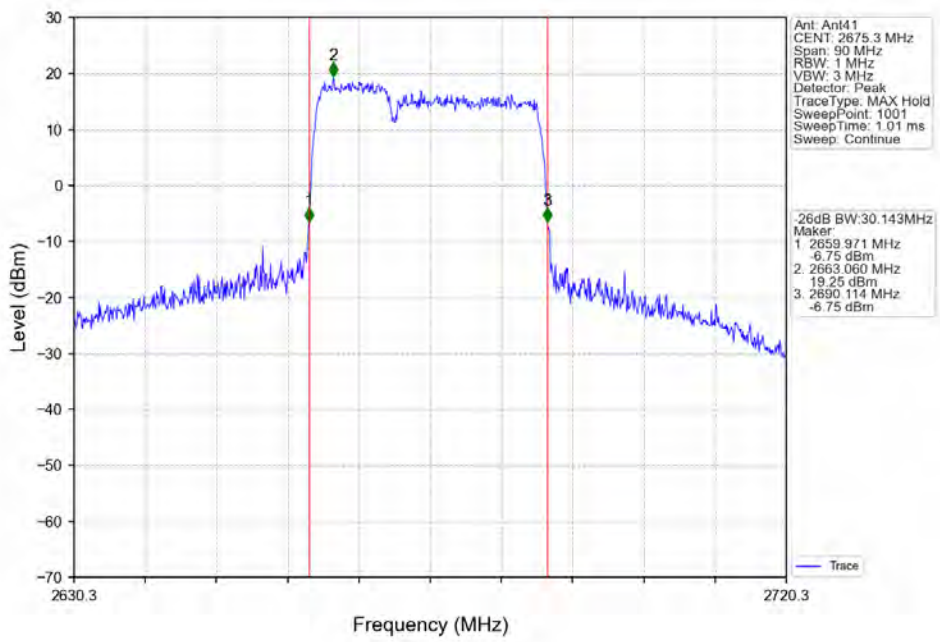

Ant: Ant41
CENT: 2508.25 MHz
Span: 75 MHz
RBW: 500 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:24.954MHz
Maker:
1. 2495.711 MHz
-11.50 dBm
2. 2504.800 MHz
14.50 dBm
3. 2520.665 MHz
-11.50 dBm
Trace
Level (dBm)
Frequency (MHz)
2470.75
2545.75

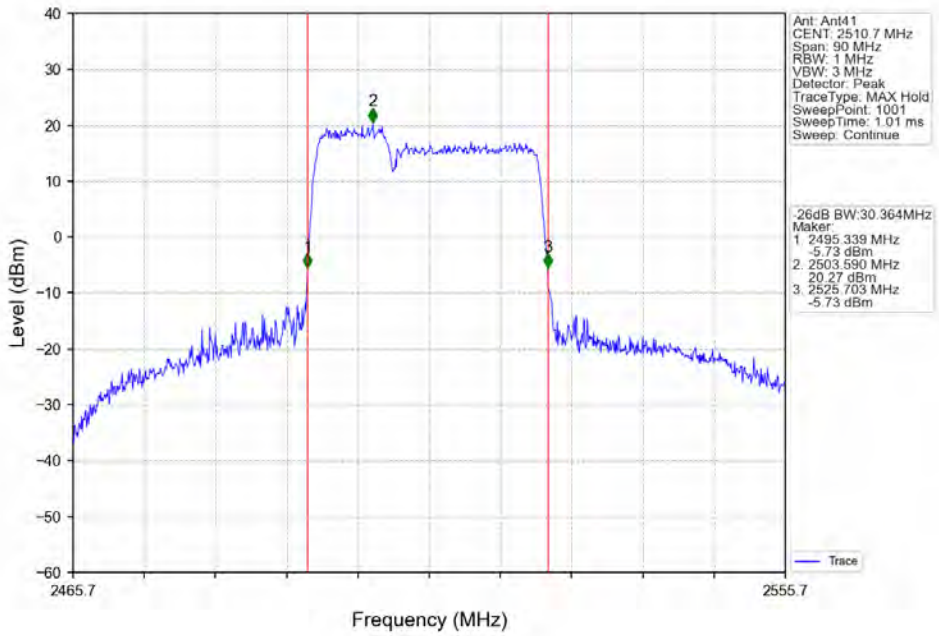

Ant: Ant41
CENT: 2677.75 MHz
Span: 75 MHz
RBW: 500 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:24.716MHz
Maker:
1. 2665.285 MHz
-11.46 dBm
2. 2671.975 MHz
14.54 dBm
3. 2690.001 MHz
-11.46 dBm
Trace
Level (dBm)
Frequency (MHz)
2640.25
2715.25

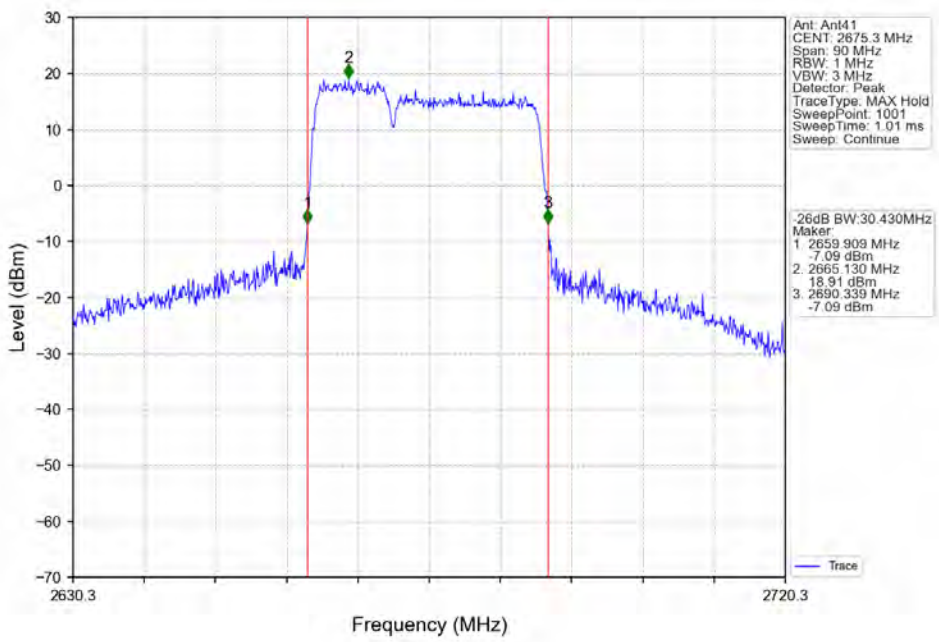

Ant: Ant41
CENT: 2510.7 MHz
Span: 90 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:30.484MHz
Maker:
1. 2495.290 MHz
-4.56 dBm
2. 2499.990 MHz
21.44 dBm
3. 2525.774 MHz
-4.56 dBm
Trace
Level (dBm)
Frequency (MHz)
2465.7
2555.7

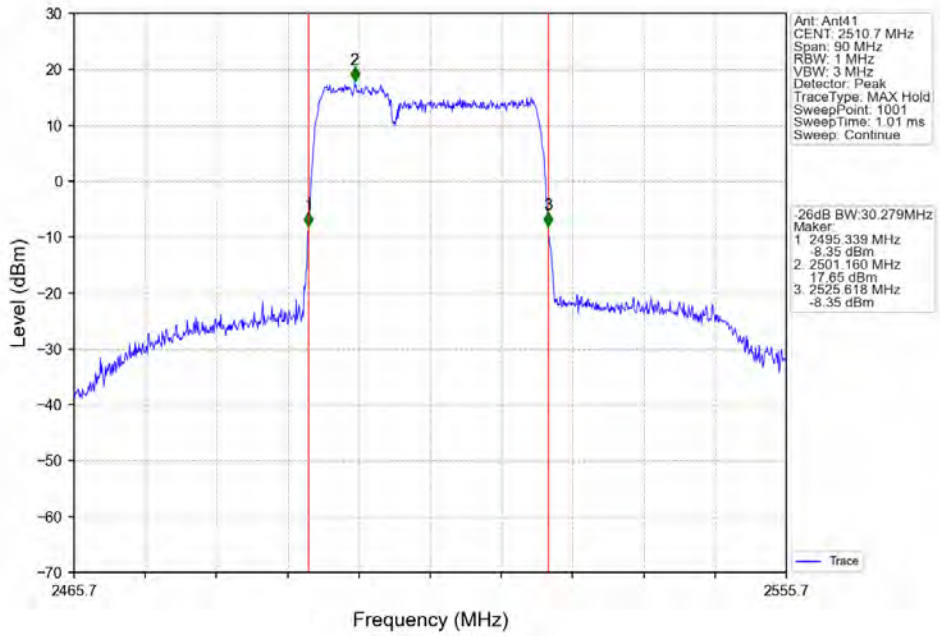

Ant: Ant41
CENT: 2675.3 MHz
Span: 90 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:30.385MHz
Maker:
1. 2659.864 MHz
-7.05 dBm
2. 2669.630 MHz
18.95 dBm
3. 2690.249 MHz
-7.05 dBm
Trace
Level (dBm)
Frequency (MHz)
2630.3
2720.3

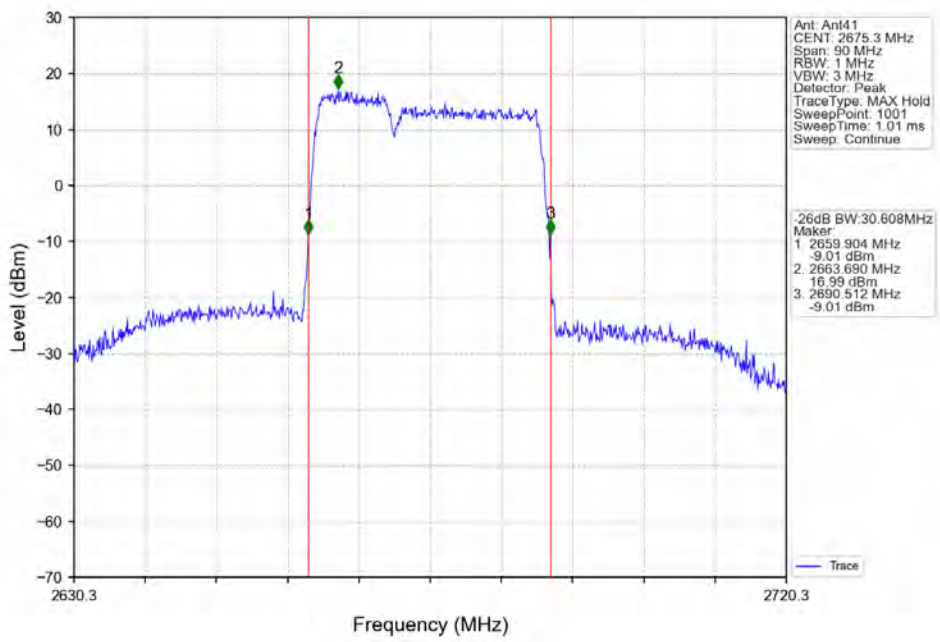

Ant: Ant41
CENT: 2510.7 MHz
Span: 90 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:30.520MHz
Maker:
1. 2495.265 MHz
-6.70 dBm
2. 2505.030 MHz
19.30 dBm
3. 2525.785 MHz
-6.70 dBm
Trace
Level (dBm)
Frequency (MHz)
2465.7
2555.7

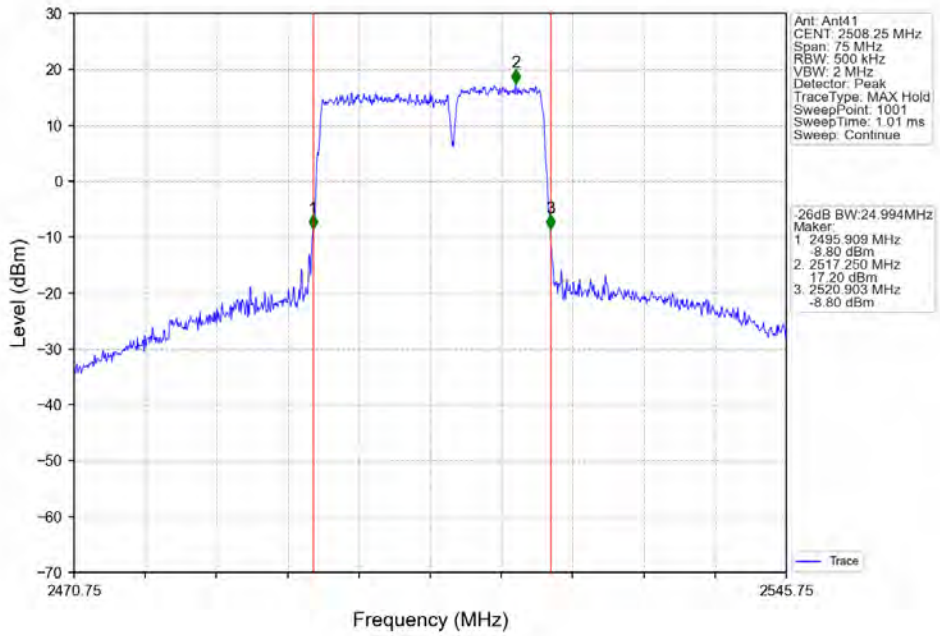

Ant: Ant41
CENT: 2675.3 MHz
Span: 90 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:30.143MHz
Maker:
1. 2659.971 MHz
-6.75 dBm
2. 2663.060 MHz
19.25 dBm
3. 2690.114 MHz
-6.75 dBm
Trace
Level (dBm)
Frequency (MHz)
2630.3
2720.3

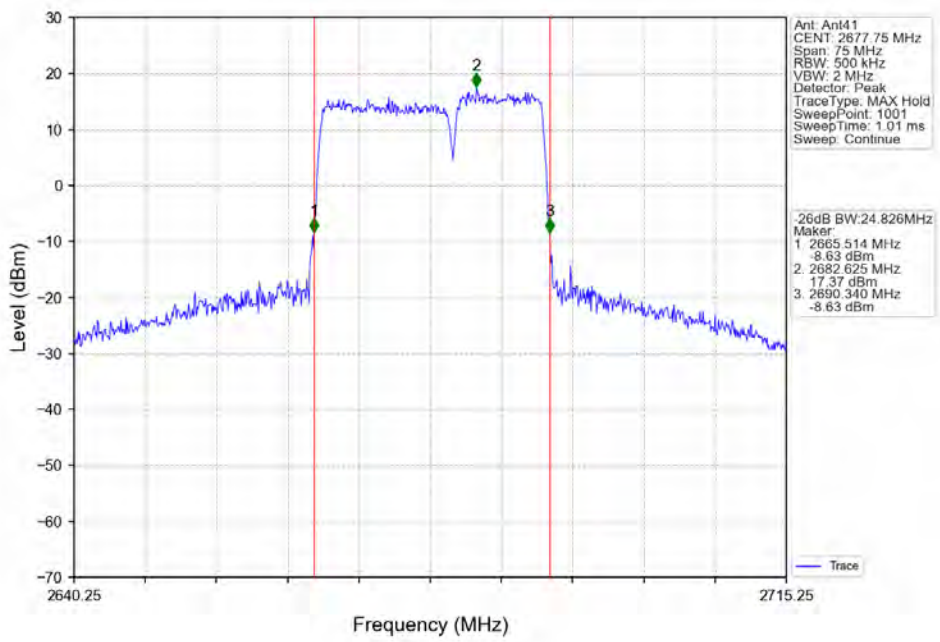

Ant: Ant41
CENT: 2510.7 MHz
Span: 90 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:30.364MHz
Maker:
1. 2495.339 MHz
-5.73 dBm
2. 2503.590 MHz
20.27 dBm
3. 2525.703 MHz
-5.73 dBm
Trace
Level (dBm)
Frequency (MHz)
2465.7
2555.7

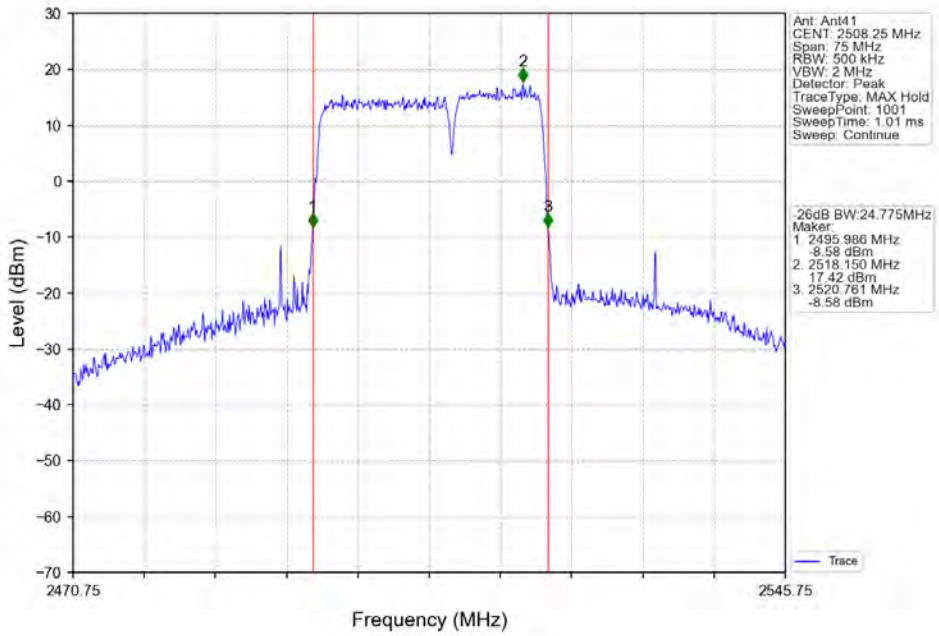

Ant: Ant41
CENT: 2675.3 MHz
Span: 90 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:30.430MHz
Maker:
1. 2659.909 MHz
-7.09 dBm
2. 2665.130 MHz
18.91 dBm
3. 2690.339 MHz
-7.09 dBm
Trace
Level (dBm)
Frequency (MHz)
2630.3
2720.3

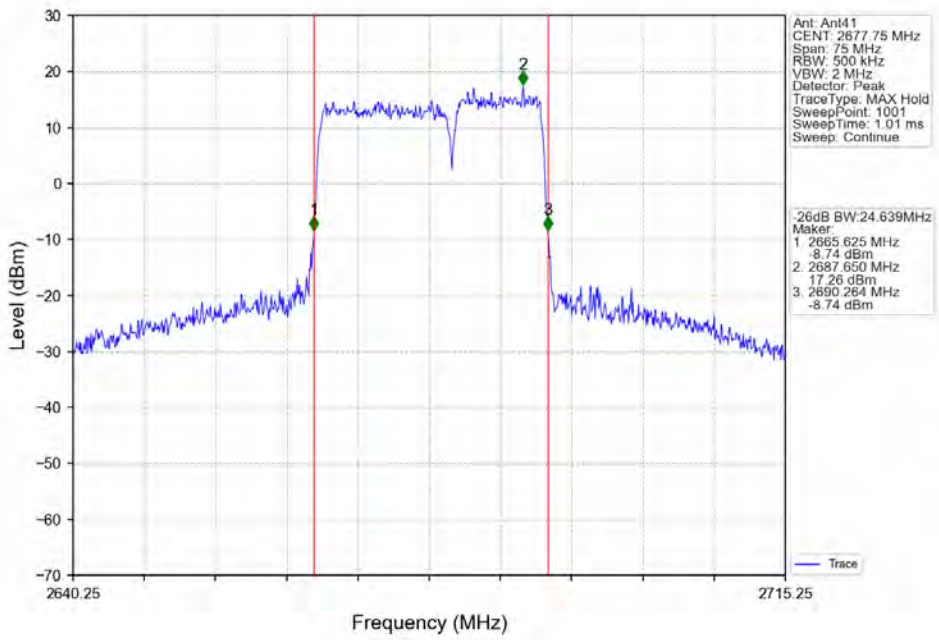

Ant: Ant41
CENT: 2510.7 MHz
Span: 90 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:30.279MHz
Maker:
1. 2495.339 MHz
-8.35 dBm
2. 2501.160 MHz
17.65 dBm
3. 2525.618 MHz
-8.35 dBm
Trace
Level (dBm)
Frequency (MHz)
2465.7
2555.7

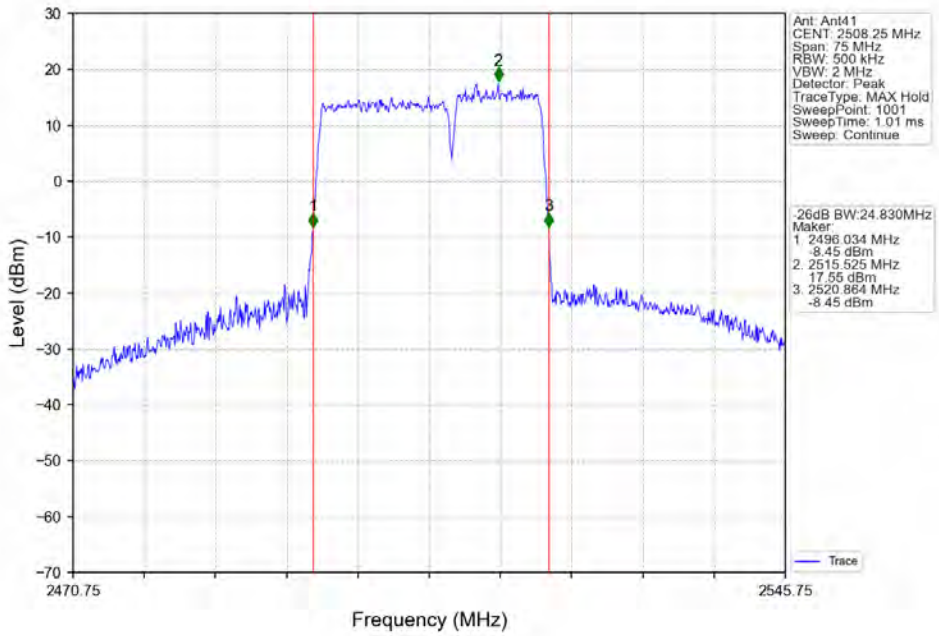

Ant: Ant41
CENT: 2675.3 MHz
Span: 90 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:30.608MHz
Maker:
1. 2659.904 MHz
-9.01 dBm
2. 2663.690 MHz
16.99 dBm
3. 2690.512 MHz
-9.01 dBm
Trace
Level (dBm)
Frequency (MHz)
2630.3
2720.3

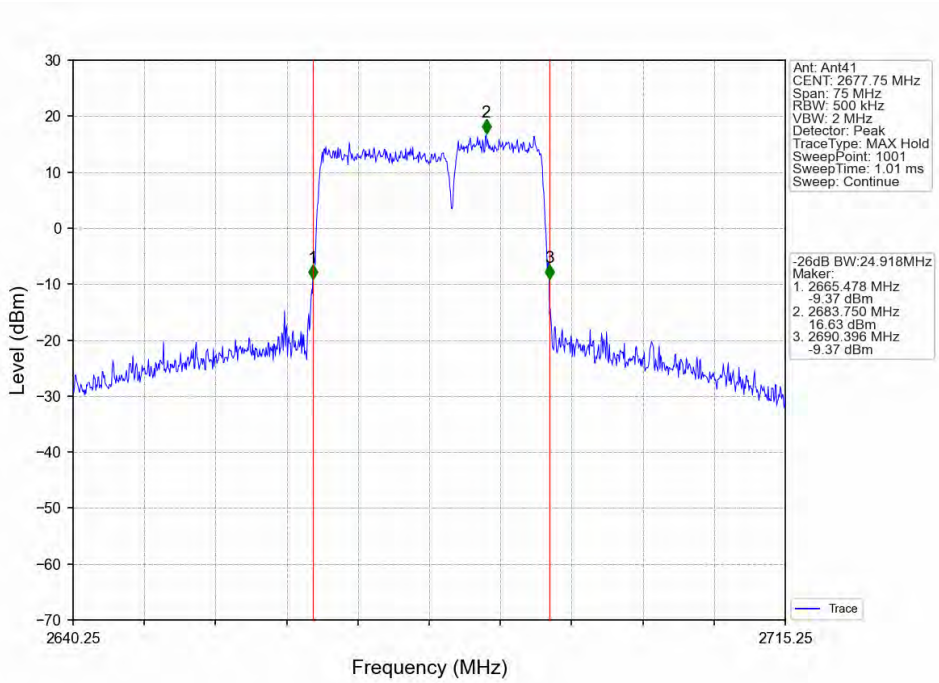

Ant: Ant41
CENT: 2508.25 MHz
Span: 75 MHz
RBW: 500 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:24.994MHz
Maker:
1. 2495.909 MHz
-8.80 dBm
2. 2517.250 MHz
17.20 dBm
3. 2520.903 MHz
-8.80 dBm
Trace
Level (dBm)
Frequency (MHz)
2470.75
2545.75

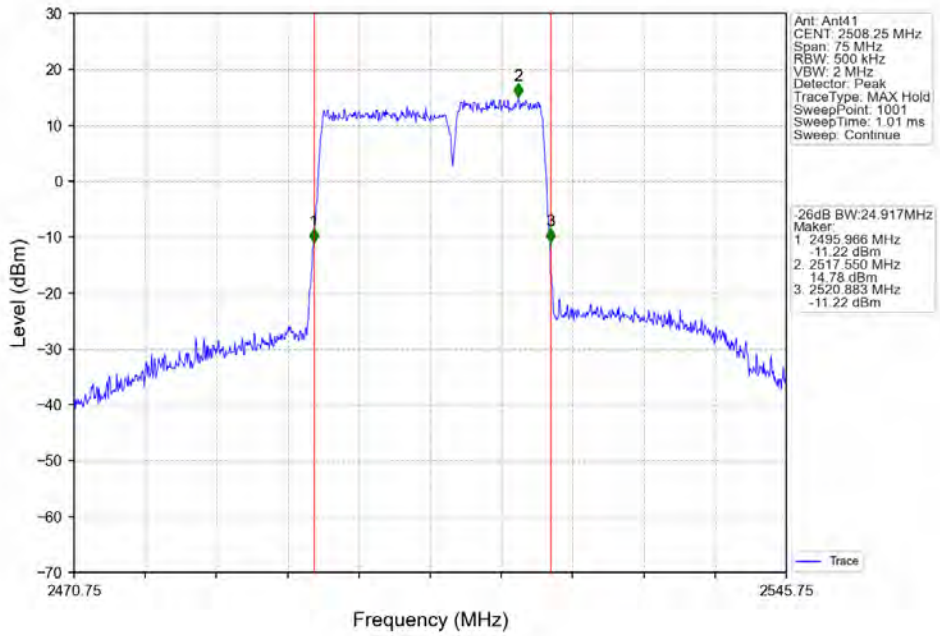

Ant: Ant41
CENT: 2677.75 MHz
Span: 75 MHz
RBW: 500 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:24.826MHz
Maker:
1. 2665.514 MHz
-8.63 dBm
2. 2682.625 MHz
17.37 dBm
3. 2690.340 MHz
-8.63 dBm
Trace
Level (dBm)
Frequency (MHz)
2640.25
2715.25

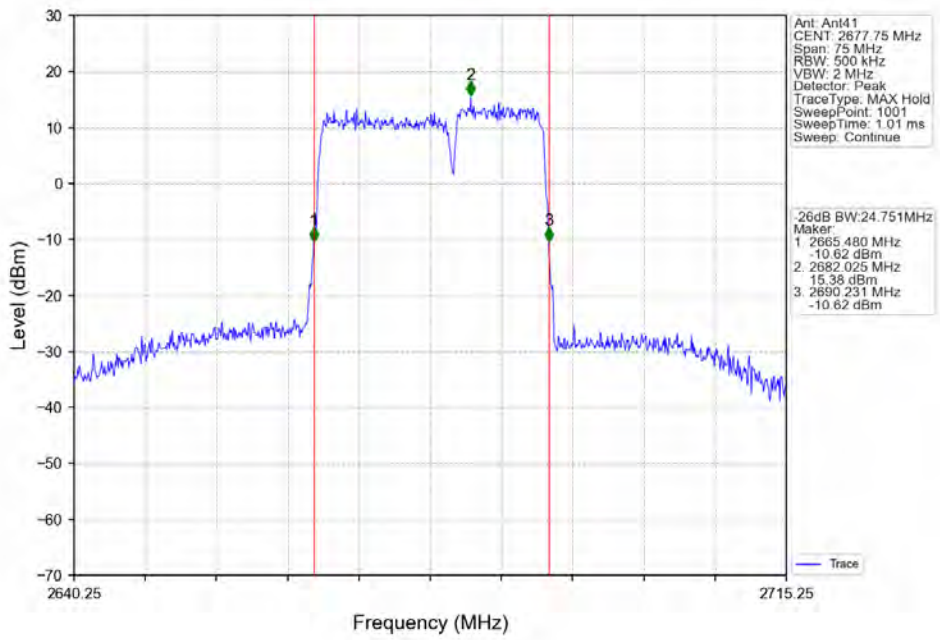

Ant: Ant41
CENT: 2508.25 MHz
Span: 75 MHz
RBW: 500 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:24.775MHz
Maker:
1. 2495.986 MHz
-8.58 dBm
2. 2518.150 MHz
17.42 dBm
3. 2520.761 MHz
-8.58 dBm
Trace
Level (dBm)
Frequency (MHz)
2470.75
2545.75

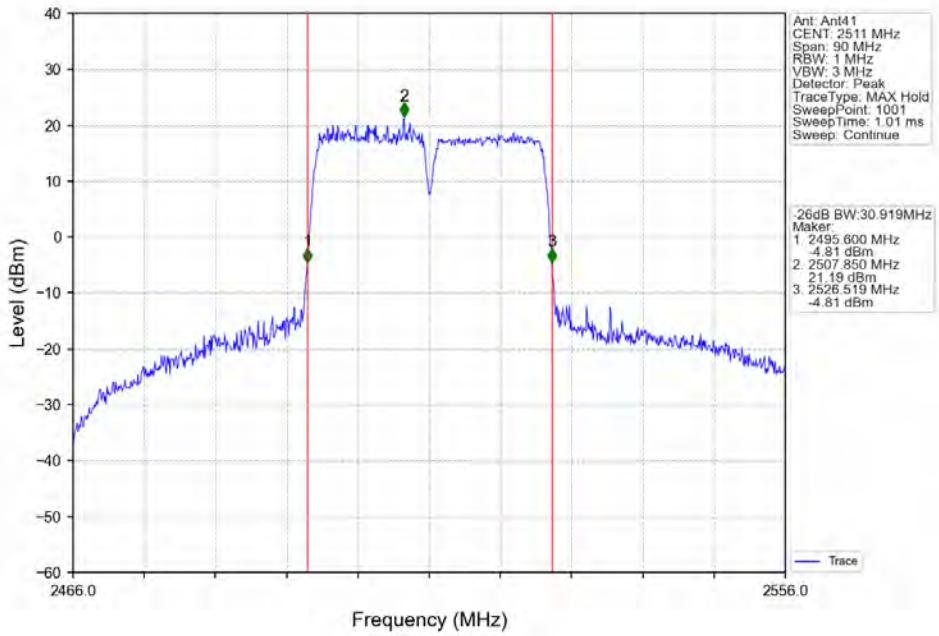

Ant: Ant41
CENT: 2677.75 MHz
Span: 75 MHz
RBW: 500 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:24.639MHz
Maker:
1. 2665.625 MHz
-8.74 dBm
2. 2687.650 MHz
17.26 dBm
3. 2690.264 MHz
-8.74 dBm
Trace
Level (dBm)
Frequency (MHz)
2640.25
2715.25

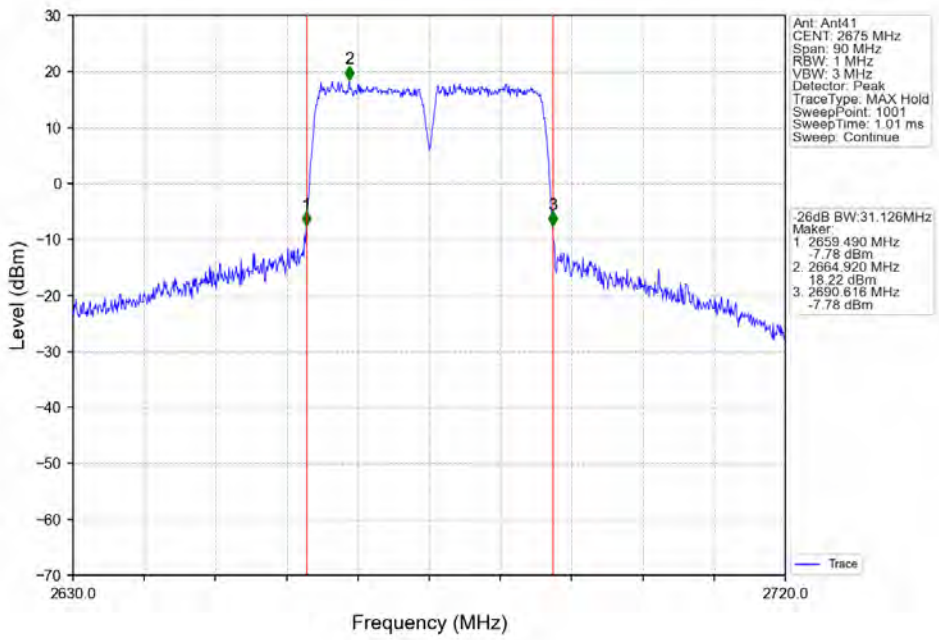

Ant: Ant41
CENT: 2508.25 MHz
Span: 75 MHz
RBW: 500 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:24.830MHz
Maker:
1. 2496.034 MHz
-8.45 dBm
2. 2515.525 MHz
17.55 dBm
3. 2520.864 MHz
-8.45 dBm
Trace
Level (dBm)
Frequency (MHz)
2470.75
2545.75

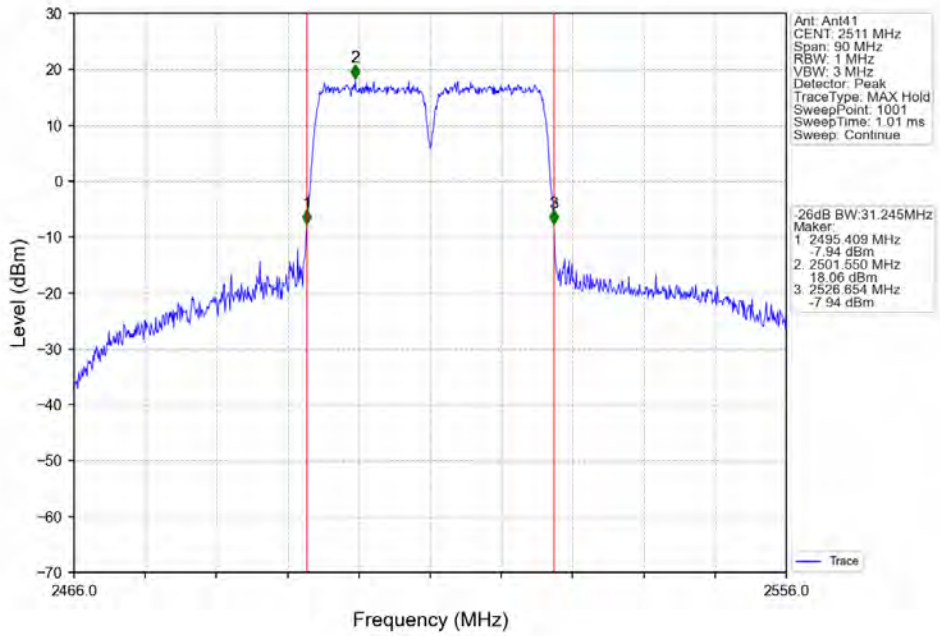

Ant: Ant41
CENT: 2677.75 MHz
Span: 75 MHz
RBW: 500 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:24.918MHz
Maker:
1. 2665.478 MHz
-9.37 dBm
2. 2683.750 MHz
16.63 dBm
3. 2690.396 MHz
-9.37 dBm
Trace
Level (dBm)
Frequency (MHz)
2640.25
2715.25

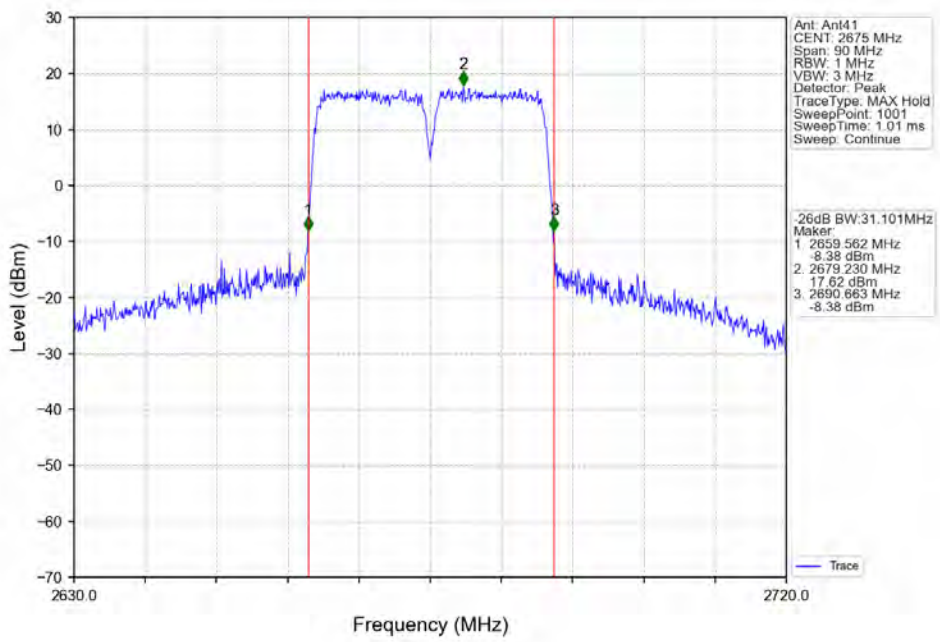

Ant: Ant41
CENT: 2508.25 MHz
Span: 75 MHz
RBW: 500 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:24.917MHz
Maker:
1. 2495.966 MHz
-11.22 dBm
2. 2517.550 MHz
14.78 dBm
3. 2520.883 MHz
-11.22 dBm
Trace
Level (dBm)
Frequency (MHz)
2470.75
2545.75

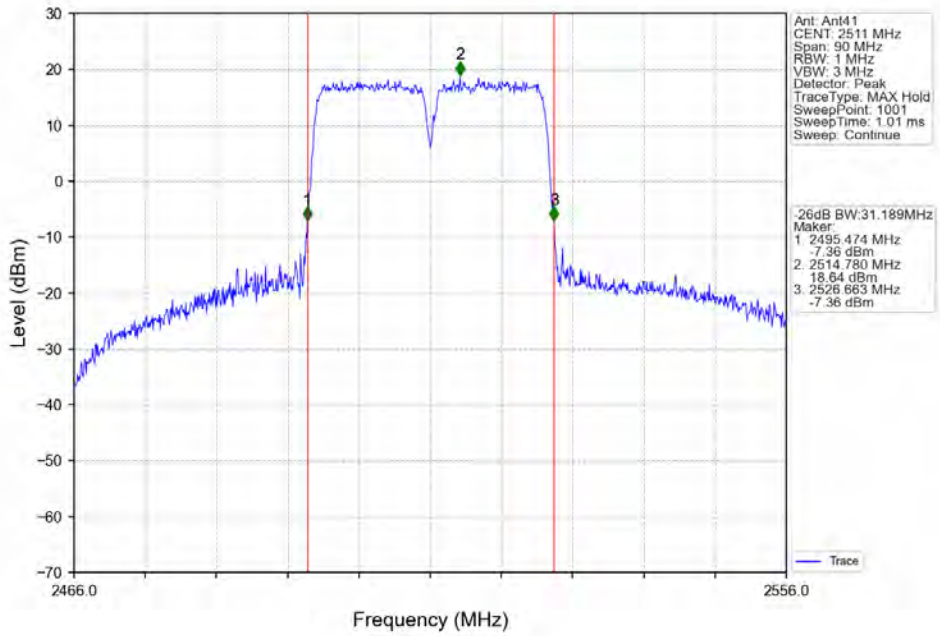

Ant: Ant41
CENT: 2677.75 MHz
Span: 75 MHz
RBW: 500 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:24.751MHz
Maker:
1. 2665.480 MHz
-10.62 dBm
2. 2682.025 MHz
15.38 dBm
3. 2690.231 MHz
-10.62 dBm
Trace
Level (dBm)
Frequency (MHz)
2640.25
2715.25

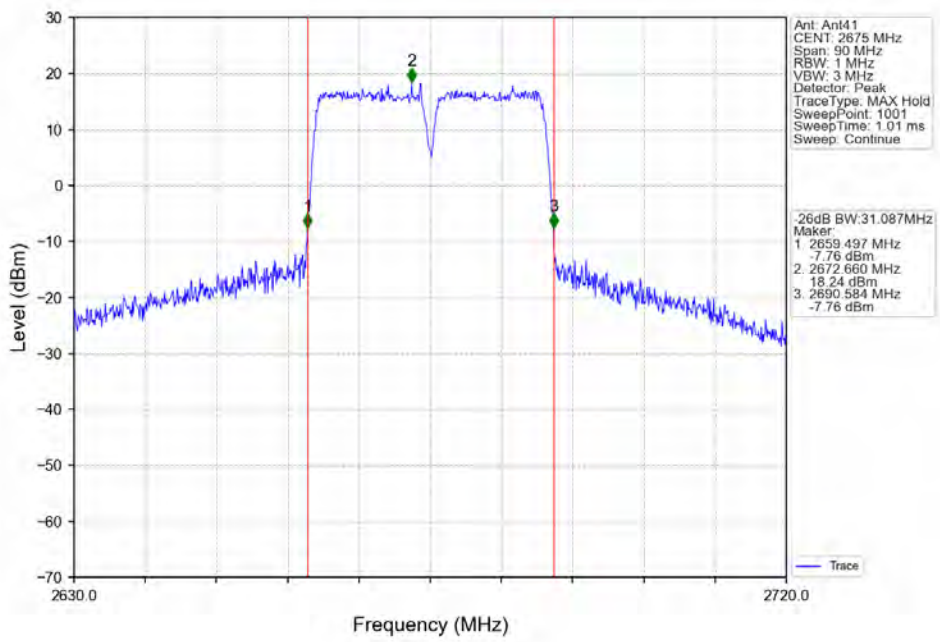

Ant: Ant41
CENT: 2511 MHz
Span: 90 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:30.919MHz
Maker:
1. 2495.600 MHz
-4.81 dBm
2. 2507.850 MHz
21.19 dBm
3. 2526.519 MHz
-4.81 dBm
Trace
Level (dBm)
Frequency (MHz)
2466.0
2556.0

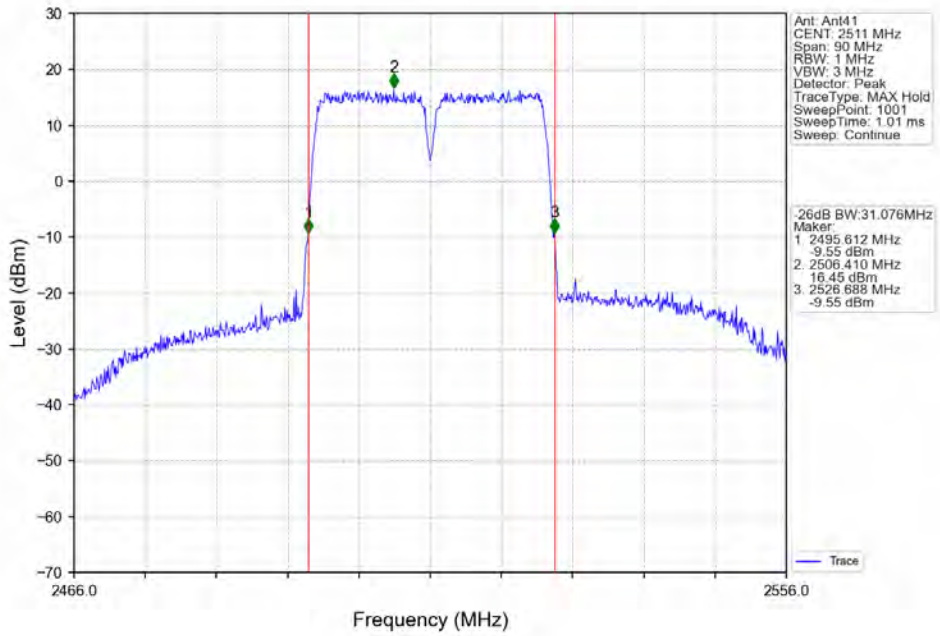

Ant: Ant41
CENT: 2675 MHz
Span: 90 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:31.126MHz
Maker:
1. 2659.490 MHz
-7.78 dBm
2. 2664.920 MHz
18.22 dBm
3. 2690.616 MHz
-7.78 dBm
Trace
Level (dBm)
Frequency (MHz)
2630.0
2720.0

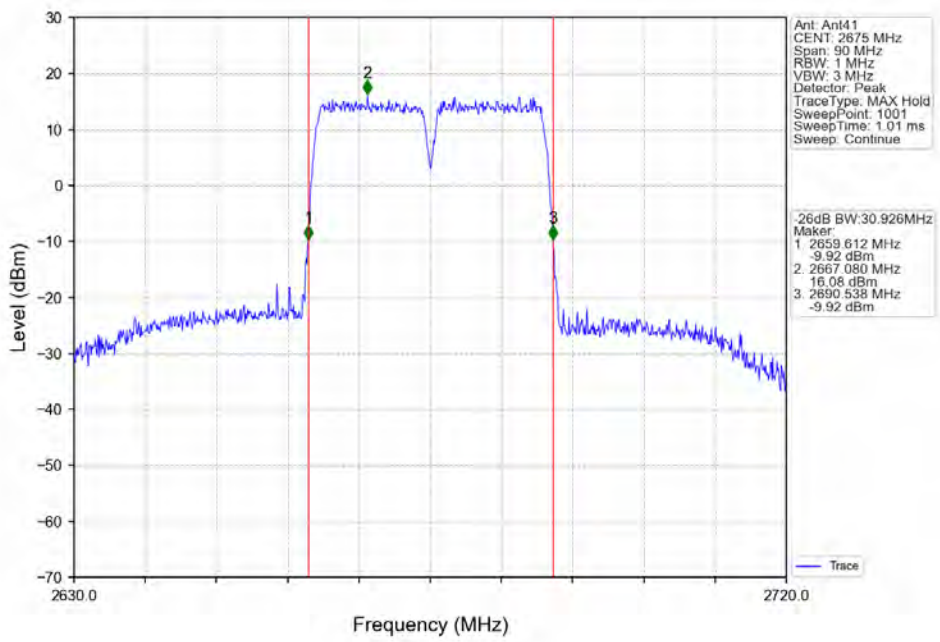

Ant: Ant41
CENT: 2511 MHz
Span: 90 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:31.245MHz
Maker:
1. 2495.409 MHz
-7.94 dBm
2. 2501.550 MHz
18.06 dBm
3. 2526.654 MHz
-7.94 dBm
Trace
Level (dBm)
Frequency (MHz)
2466.0
2556.0

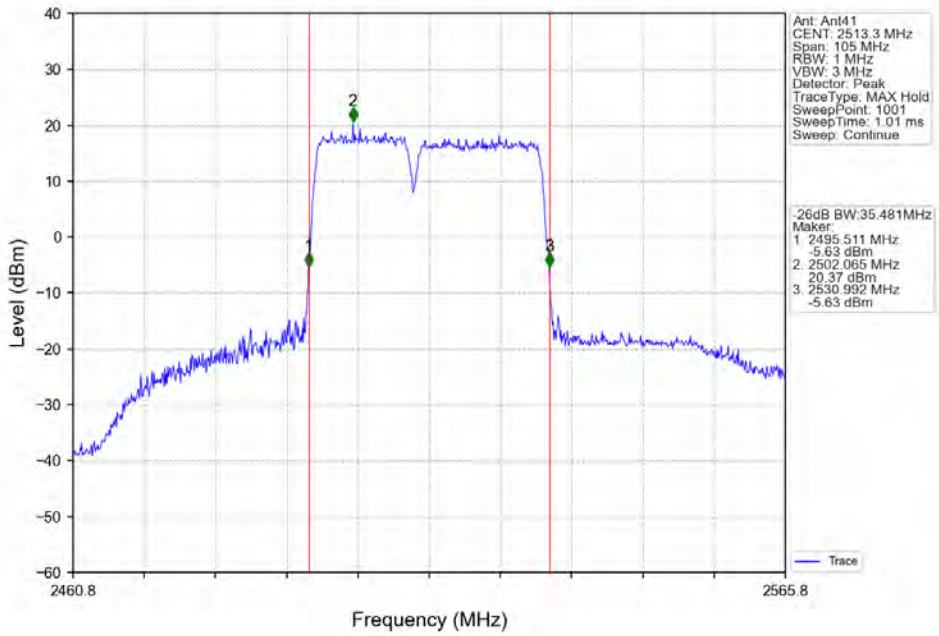

Ant: Ant41
CENT: 2675 MHz
Span: 90 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:31.101MHz
Maker:
1. 2659.562 MHz
-8.38 dBm
2. 2679.230 MHz
17.62 dBm
3. 2690.663 MHz
-8.38 dBm
Trace
Level (dBm)
Frequency (MHz)
2630.0
2720.0

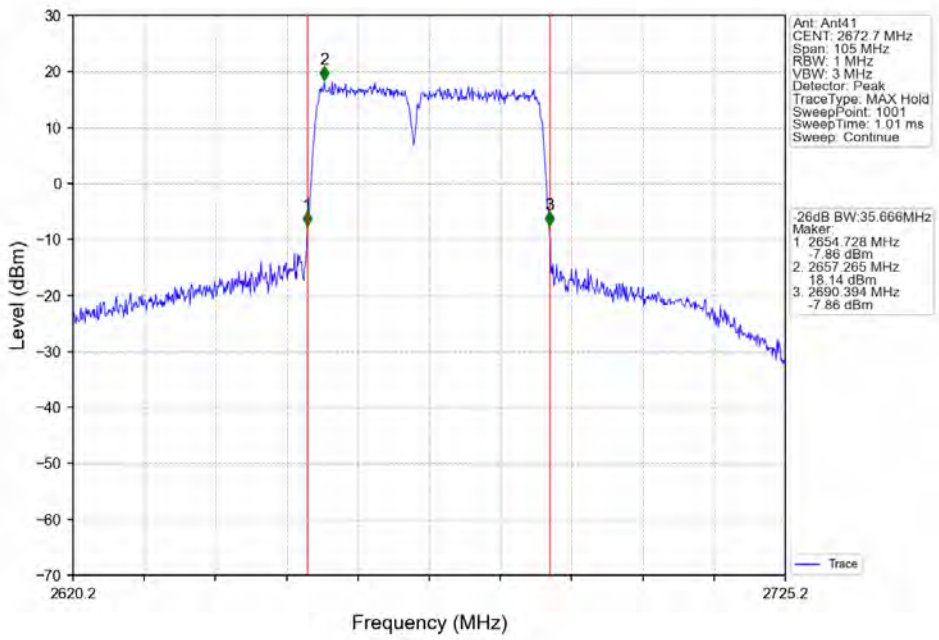

Ant: Ant41
CENT: 2511 MHz
Span: 90 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:31.189MHz
Maker:
1. 2495.474 MHz
-7.36 dBm
2. 2514.780 MHz
18.64 dBm
3. 2526.663 MHz
-7.36 dBm
Trace
Level (dBm)
Frequency (MHz)
2466.0
2556.0

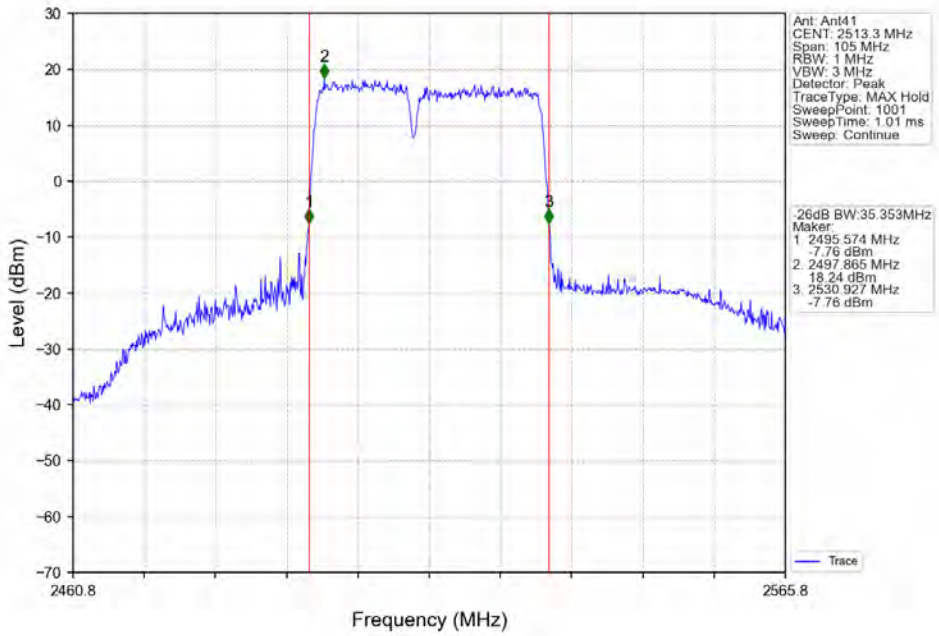

Ant: Ant41
CENT: 2675 MHz
Span: 90 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:31.087MHz
Maker:
1. 2659.497 MHz
-7.76 dBm
2. 2672.660 MHz
18.24 dBm
3. 2690.584 MHz
-7.76 dBm
Trace
Level (dBm)
Frequency (MHz)
2630.0
2720.0

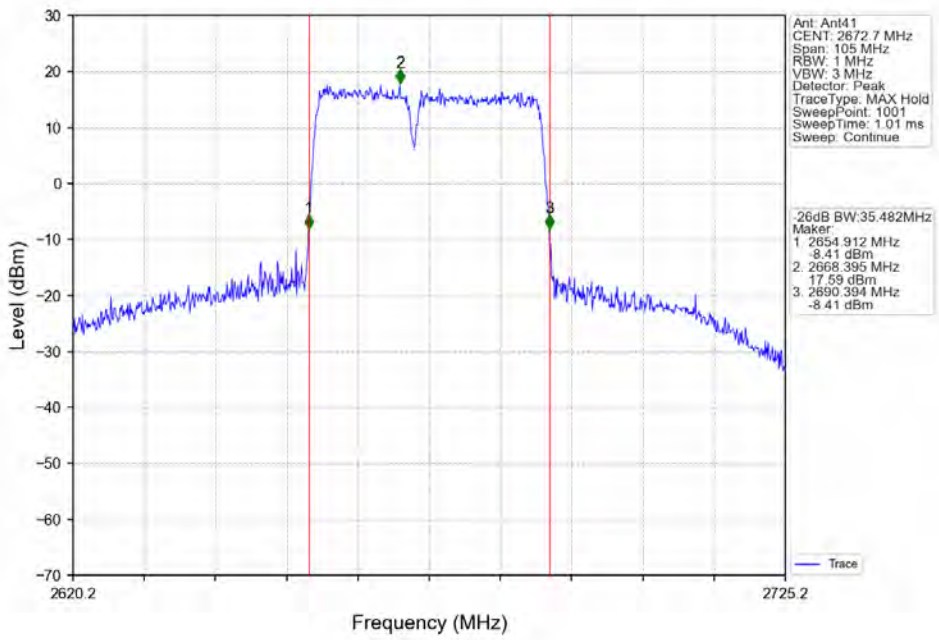

Ant: Ant41
CENT: 2511 MHz
Span: 90 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:31.076MHz
Maker:
1. 2495.612 MHz
-9.55 dBm
2. 2506.410 MHz
16.45 dBm
3. 2526.688 MHz
-9.55 dBm
Trace
Level (dBm)
Frequency (MHz)
2466.0
2556.0

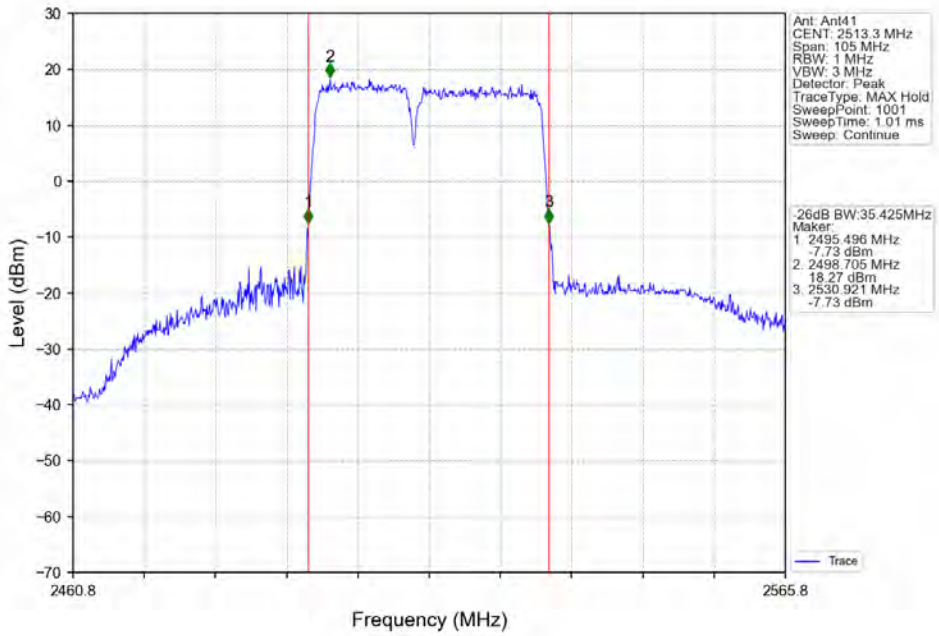

Ant: Ant41
CENT: 2675 MHz
Span: 90 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:30.926MHz
Maker:
1. 2659.612 MHz
-9.92 dBm
2. 2667.080 MHz
16.08 dBm
3. 2690.538 MHz
-9.92 dBm
Trace
Level (dBm)
Frequency (MHz)
2630.0
2720.0

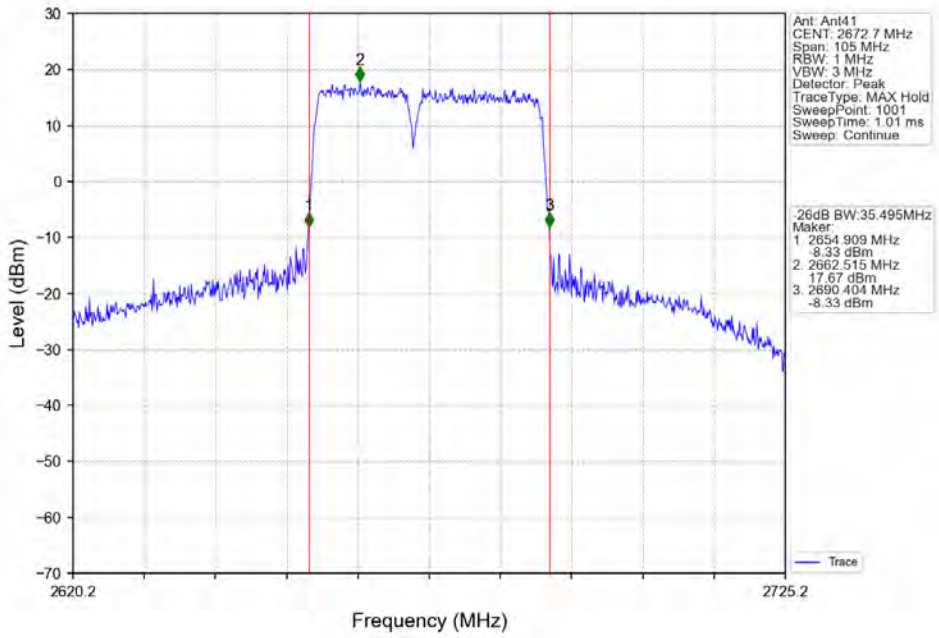

Ant: Ant41
CENT: 2513.3 MHz
Span: 105 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:35.481MHz
Maker:
1. 2495.511 MHz
-5.63 dBm
2. 2502.065 MHz
20.37 dBm
3. 2530.992 MHz
-5.63 dBm
Trace
Level (dBm)
Frequency (MHz)
2460.8
2565.8

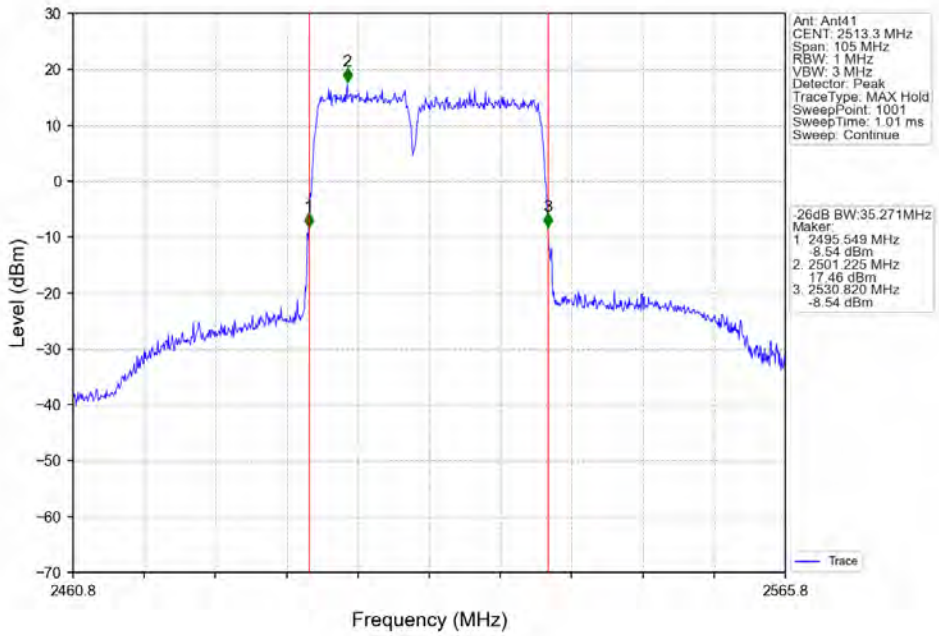

Ant: Ant41
CENT: 2672.7 MHz
Span: 105 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:35.666MHz
Maker:
1. 2654.728 MHz
-7.86 dBm
2. 2657.265 MHz
18.14 dBm
3. 2690.394 MHz
-7.86 dBm
Trace
Level (dBm)
Frequency (MHz)
2620.2
2725.2

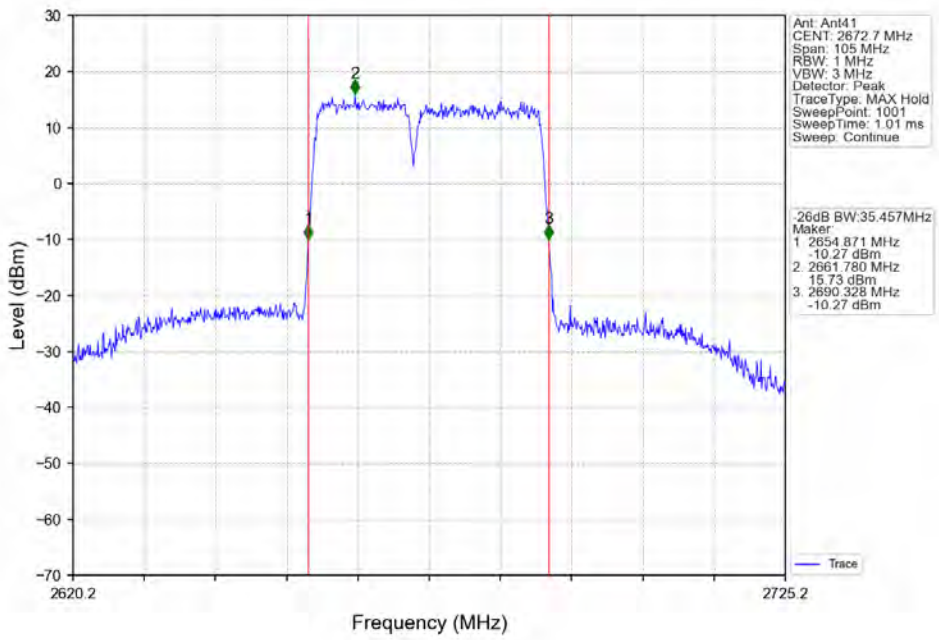

Ant: Ant41
CENT: 2513.3 MHz
Span: 105 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:35.353MHz
Maker:
1. 2495.574 MHz
-7.76 dBm
2. 2497.865 MHz
18.24 dBm
3. 2530.927 MHz
-7.76 dBm
Trace
Level (dBm)
Frequency (MHz)
2460.8
2565.8

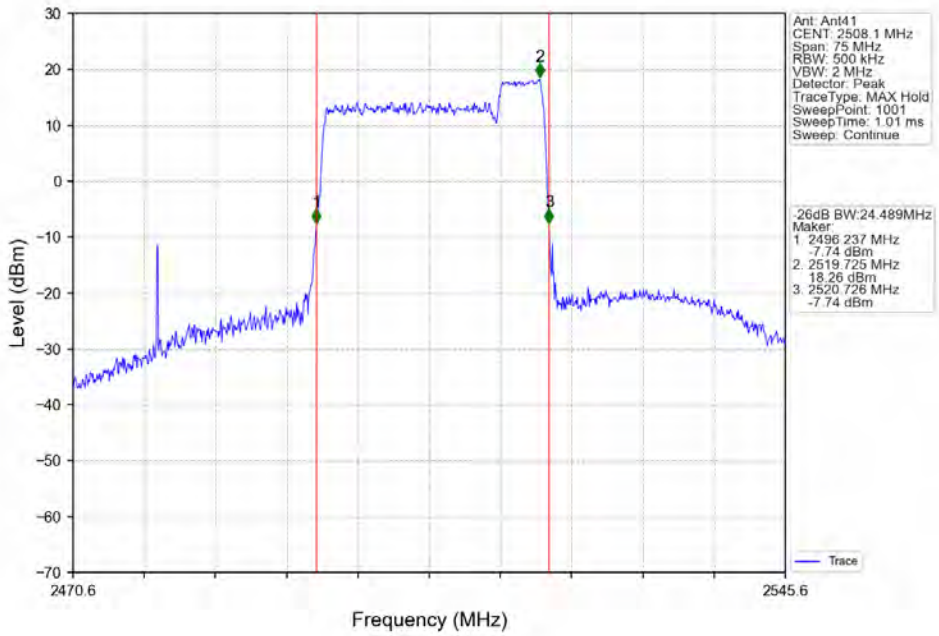

Ant: Ant41
CENT: 2672.7 MHz
Span: 105 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:35.482MHz
Maker:
1. 2654.912 MHz
-8.41 dBm
2. 2668.395 MHz
17.59 dBm
3. 2690.394 MHz
-8.41 dBm
Trace
Level (dBm)
Frequency (MHz)
2620.2
2725.2

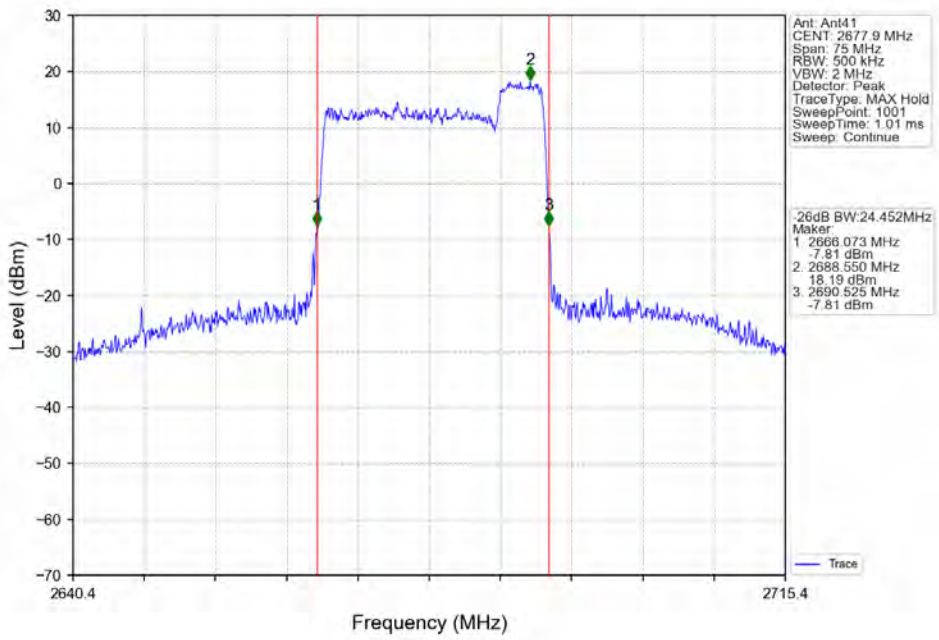

Ant: Ant41
CENT: 2513.3 MHz
Span: 105 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:35.425MHz
Maker:
1. 2495.496 MHz
-7.73 dBm
2. 2498.705 MHz
18.27 dBm
3. 2530.921 MHz
-7.73 dBm
Trace
Level (dBm)
Frequency (MHz)
2460.8
2565.8

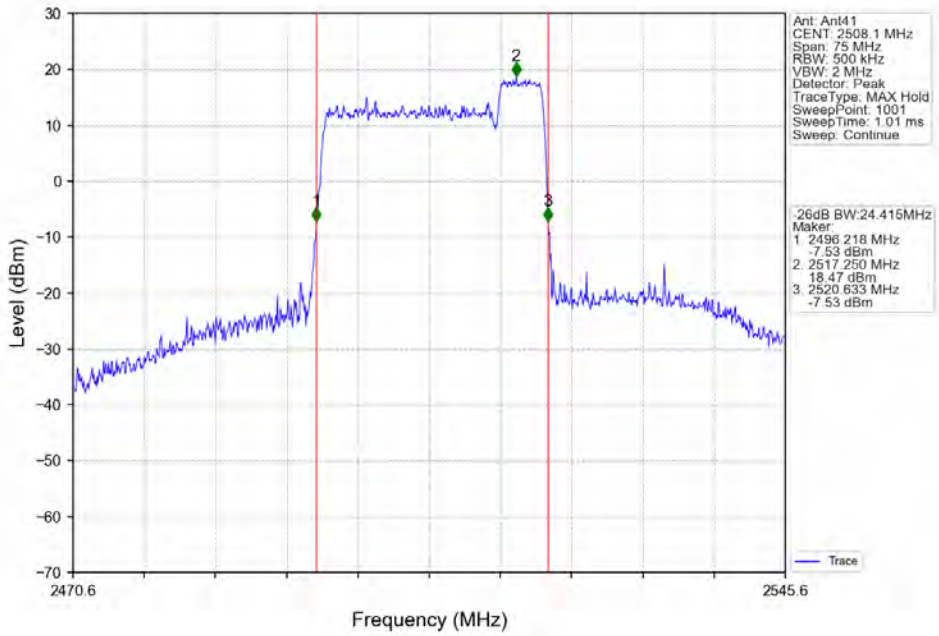

Ant: Ant41
CENT: 2672.7 MHz
Span: 105 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:35.495MHz
Maker:
1. 2654.909 MHz
-8.33 dBm
2. 2662.515 MHz
17.67 dBm
3. 2690.404 MHz
-8.33 dBm
Trace
Level (dBm)
Frequency (MHz)
2620.2
2725.2

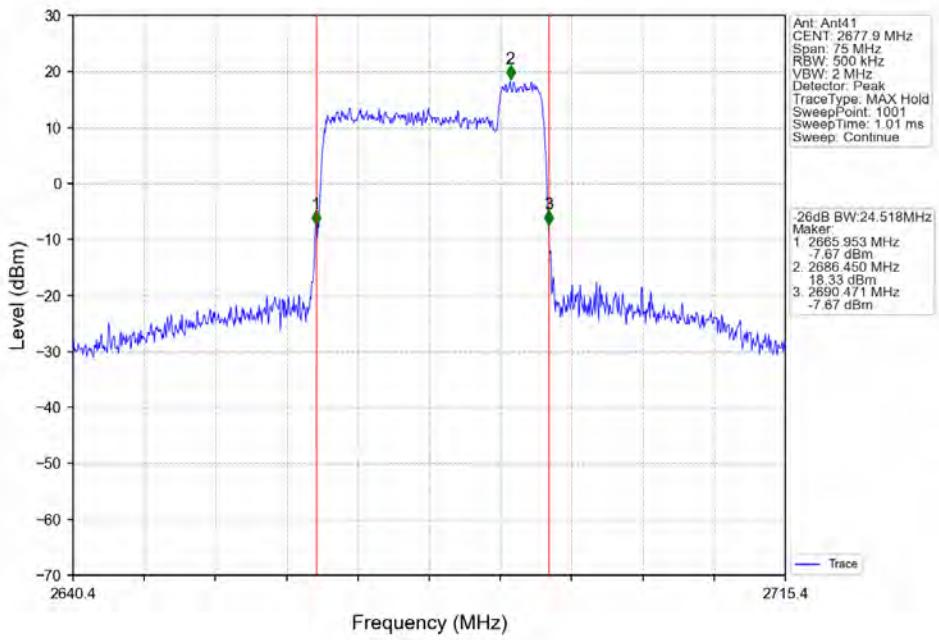

Ant: Ant41
CENT: 2513.3 MHz
Span: 105 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:35.271MHz
Maker:
1. 2495.549 MHz
-8.54 dBm
2. 2501.225 MHz
17.46 dBm
3. 2530.820 MHz
-8.54 dBm
Trace
Level (dBm)
Frequency (MHz)
2460.8
2565.8

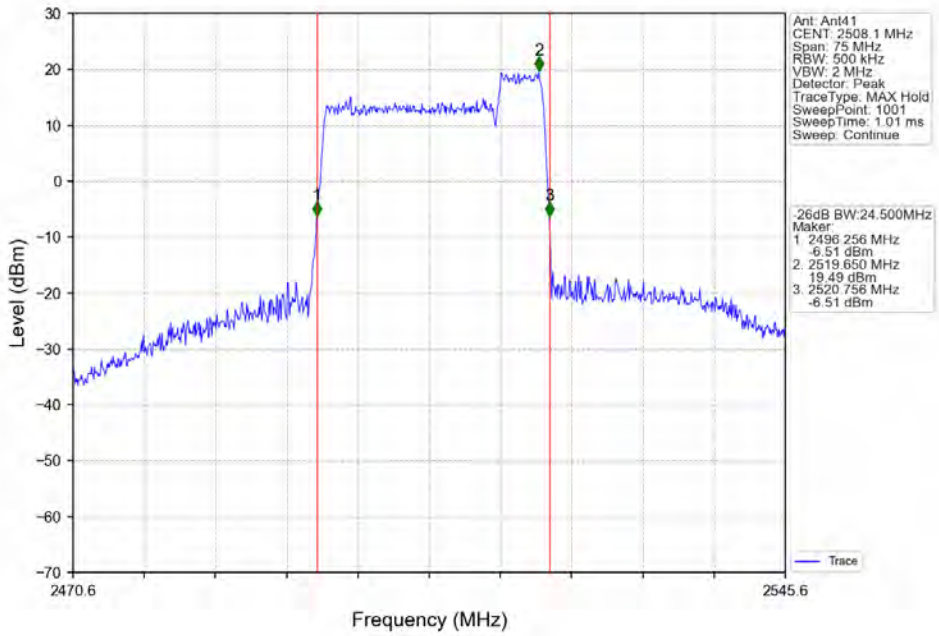

Ant: Ant41
CENT: 2672.7 MHz
Span: 105 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:35.457MHz
Maker:
1. 2654.871 MHz
-10.27 dBm
2. 2661.780 MHz
15.73 dBm
3. 2690.328 MHz
-10.27 dBm
Trace
Level (dBm)
Frequency (MHz)
2620.2
2725.2

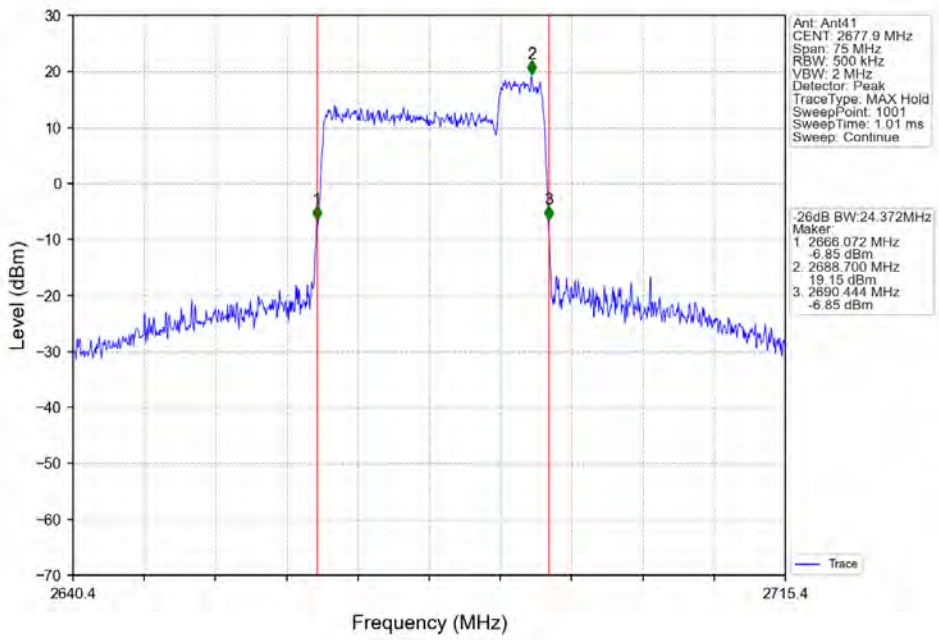

Ant: Ant41
CENT: 2508.1 MHz
Span: 75 MHz
RBW: 500 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:24.489MHz
Maker:
1. 2496.237 MHz
-7.74 dBm
2. 2519.725 MHz
18.26 dBm
3. 2520.726 MHz
-7.74 dBm
Trace
Level (dBm)
Frequency (MHz)
2470.6
2545.6

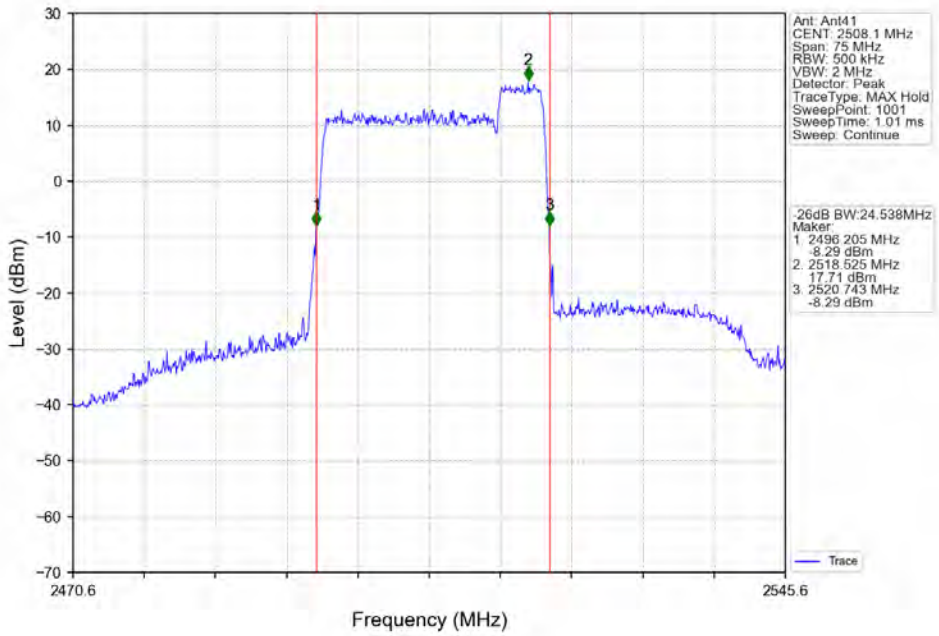

Ant: Ant41
CENT: 2677.9 MHz
Span: 75 MHz
RBW: 500 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:24.452MHz
Maker:
1. 2666.073 MHz
-7.81 dBm
2. 2688.550 MHz
18.19 dBm
3. 2690.525 MHz
-7.81 dBm
Trace
Level (dBm)
Frequency (MHz)
2640.4
2715.4

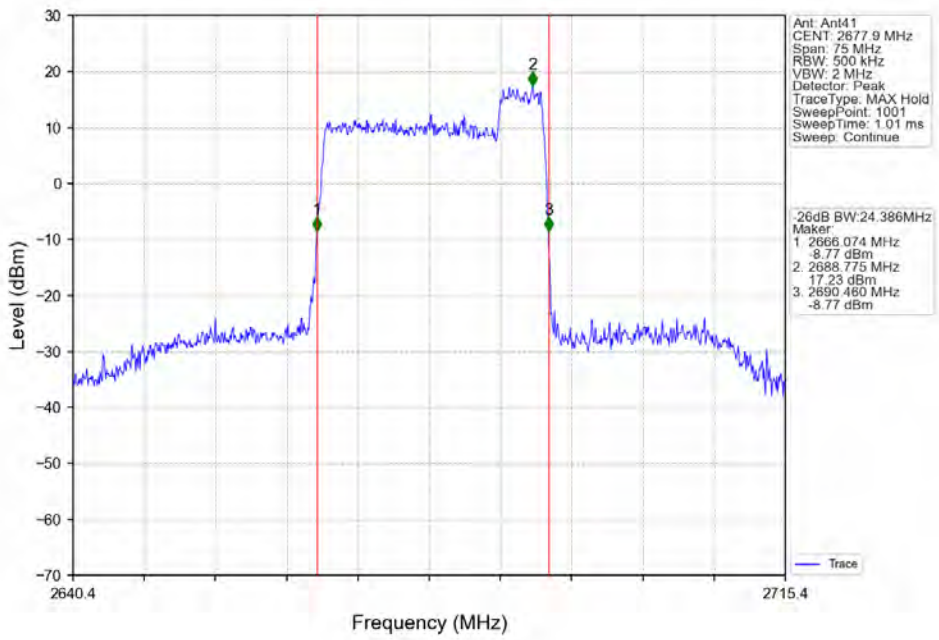

Ant: Ant41
CENT: 2508.1 MHz
Span: 75 MHz
RBW: 500 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:24.415MHz
Maker:
1. 2496.218 MHz
-7.53 dBm
2. 2517.250 MHz
18.47 dBm
3. 2520.633 MHz
-7.53 dBm
Trace
Level (dBm)
Frequency (MHz)
2470.6
2545.6

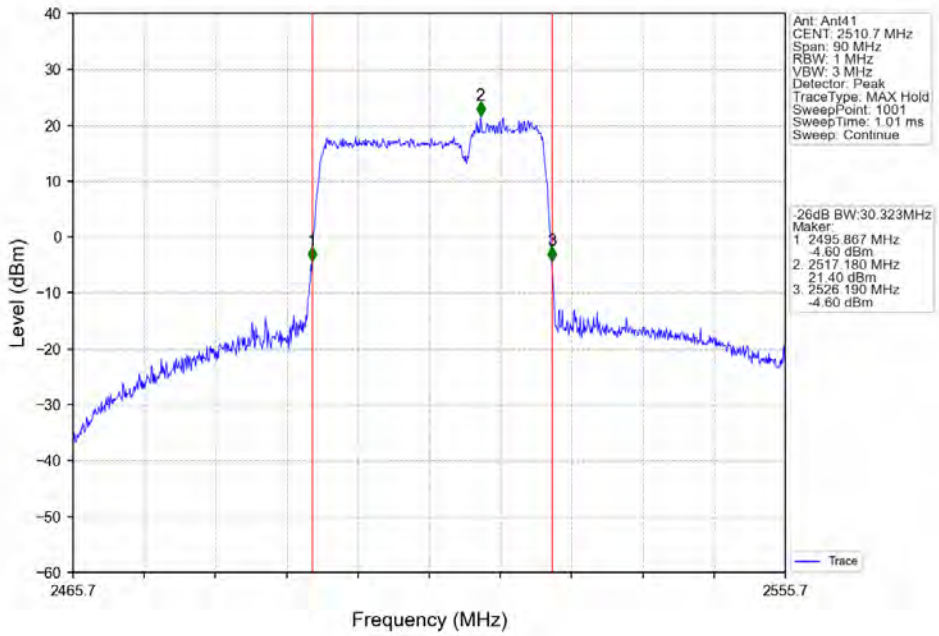

Ant: Ant41
CENT: 2677.9 MHz
Span: 75 MHz
RBW: 500 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:24.518MHz
Maker:
1. 2665.953 MHz
-7.67 dBm
2. 2686.450 MHz
18.33 dBm
3. 2690.471 MHz
-7.67 dBm
Trace
Level (dBm)
Frequency (MHz)
2640.4
2715.4

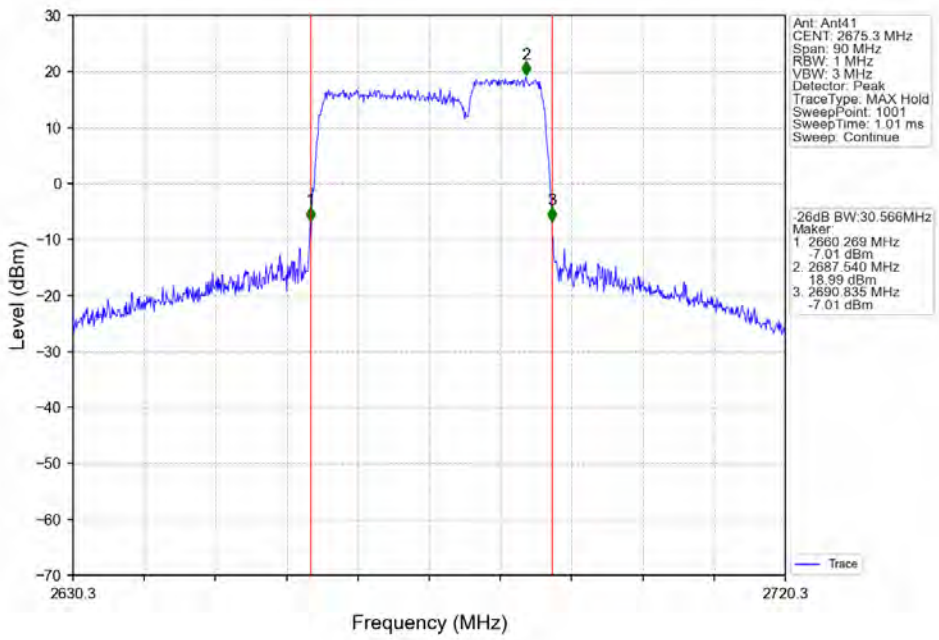

Ant: Ant41
CENT: 2508.1 MHz
Span: 75 MHz
RBW: 500 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:24.500MHz
Maker:
1. 2496.256 MHz
-6.51 dBm
2. 2519.650 MHz
19.49 dBm
3. 2520.756 MHz
-6.51 dBm
Trace
Level (dBm)
Frequency (MHz)
2470.6
2545.6

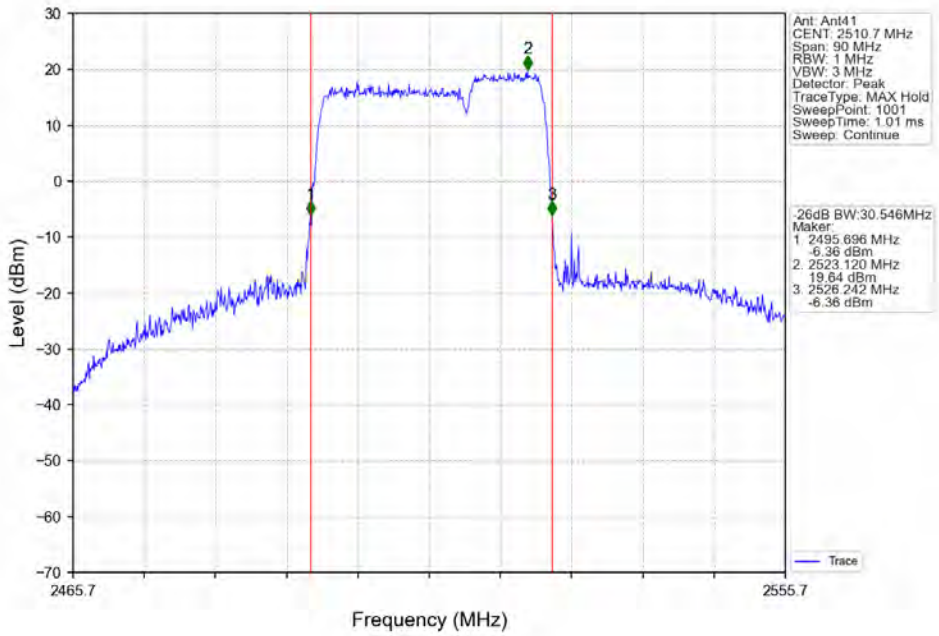

Ant: Ant41
CENT: 2677.9 MHz
Span: 75 MHz
RBW: 500 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:24.372MHz
Maker:
1. 2666.072 MHz
-6.85 dBm
2. 2688.700 MHz
19.15 dBm
3. 2690.444 MHz
-6.85 dBm
Trace
Level (dBm)
Frequency (MHz)
2640.4
2715.4

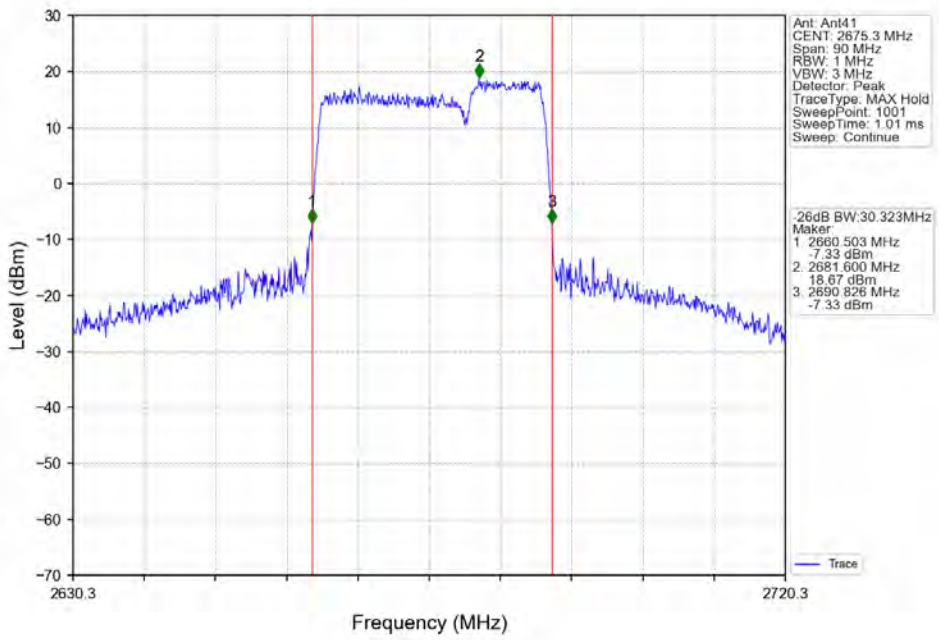

Ant: Ant41
CENT: 2508.1 MHz
Span: 75 MHz
RBW: 500 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:24.538MHz
Maker:
1. 2496.205 MHz
-8.29 dBm
2. 2518.525 MHz
17.71 dBm
3. 2520.743 MHz
-8.29 dBm
Trace
Level (dBm)
Frequency (MHz)
2470.6
2545.6

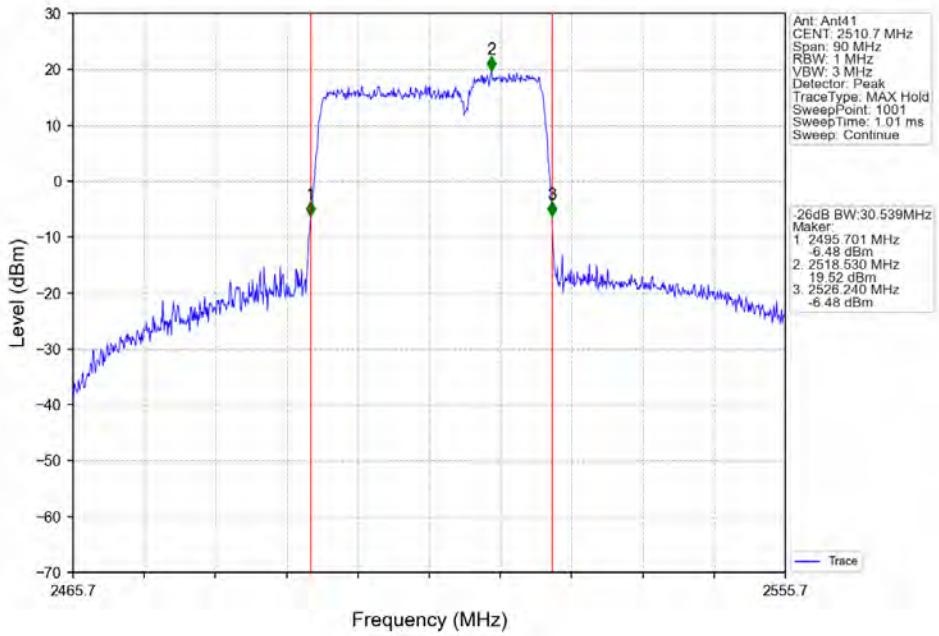

Ant: Ant41
CENT: 2677.9 MHz
Span: 75 MHz
RBW: 500 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:24.386MHz
Maker:
1. 2666.074 MHz
-8.77 dBm
2. 2688.775 MHz
17.23 dBm
3. 2690.460 MHz
-8.77 dBm
Trace
Level (dBm)
Frequency (MHz)
2640.4
2715.4

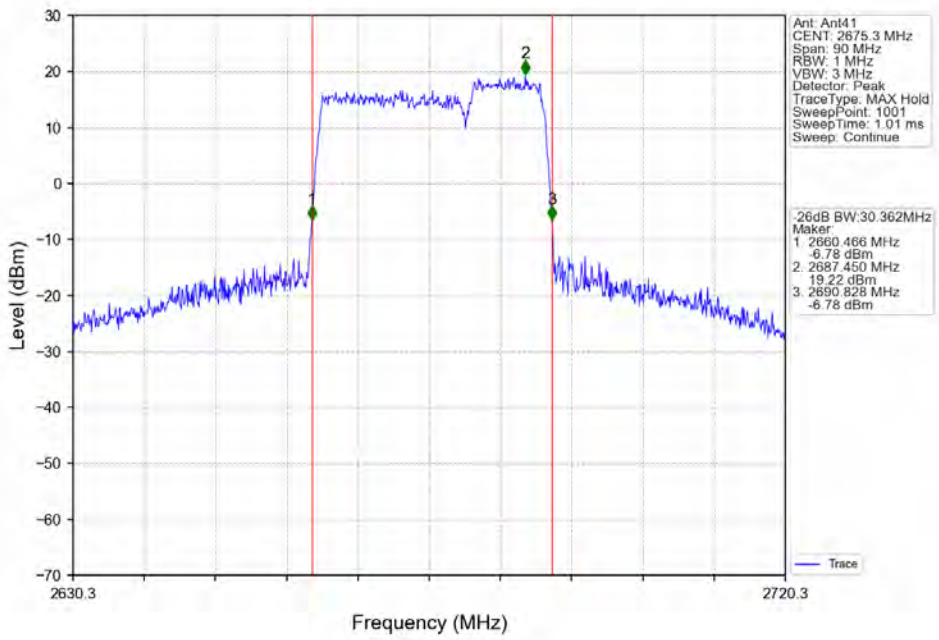

Ant: Ant41
CENT: 2510.7 MHz
Span: 90 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:30.323MHz
Maker:
1. 2495.867 MHz
-4.60 dBm
2. 2517.180 MHz
21.40 dBm
3. 2526.190 MHz
-4.60 dBm
Trace
Level (dBm)
Frequency (MHz)
2465.7
2555.7

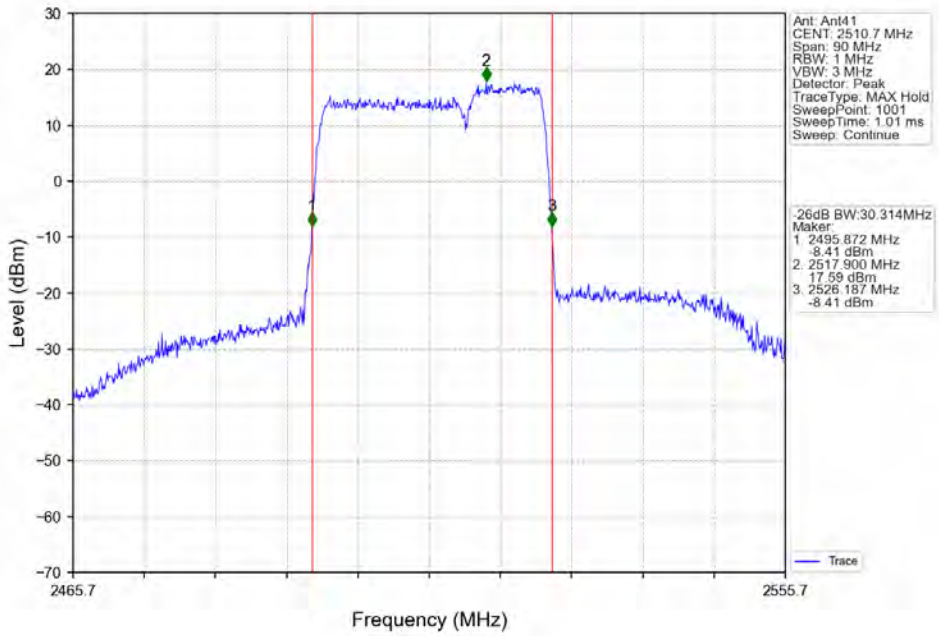

Ant: Ant41
CENT: 2675.3 MHz
Span: 90 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:30.566MHz
Maker:
1. 2660.269 MHz
-7.01 dBm
2. 2687.540 MHz
18.99 dBm
3. 2690.835 MHz
-7.01 dBm
Trace
Level (dBm)
Frequency (MHz)
2630.3
2720.3

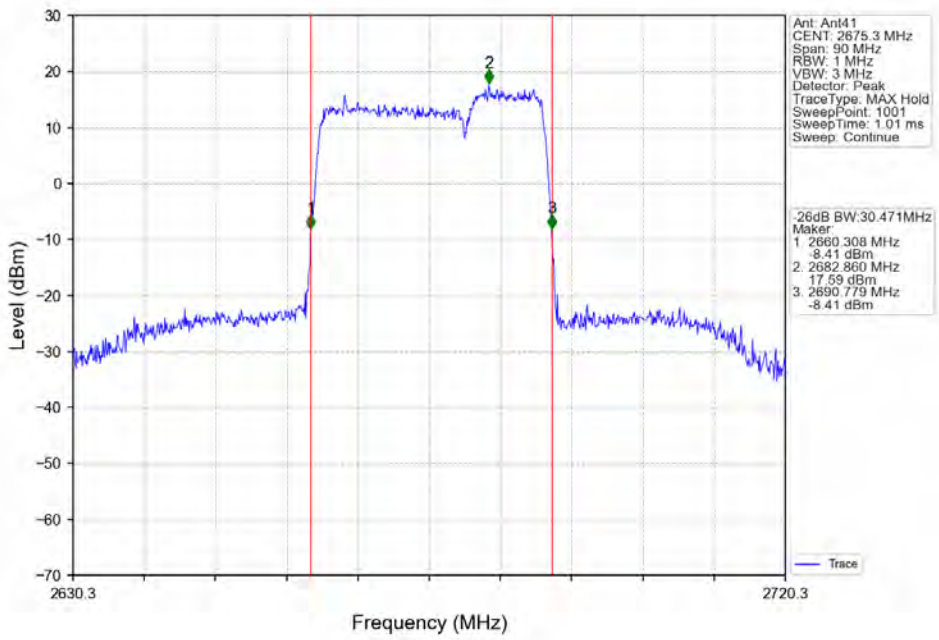

Ant: Ant41
CENT: 2510.7 MHz
Span: 90 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:30.546MHz
Maker:
1. 2495.696 MHz
-6.36 dBm
2. 2523.120 MHz
19.64 dBm
3. 2526.242 MHz
-6.36 dBm
Trace
Level (dBm)
Frequency (MHz)
2465.7
2555.7

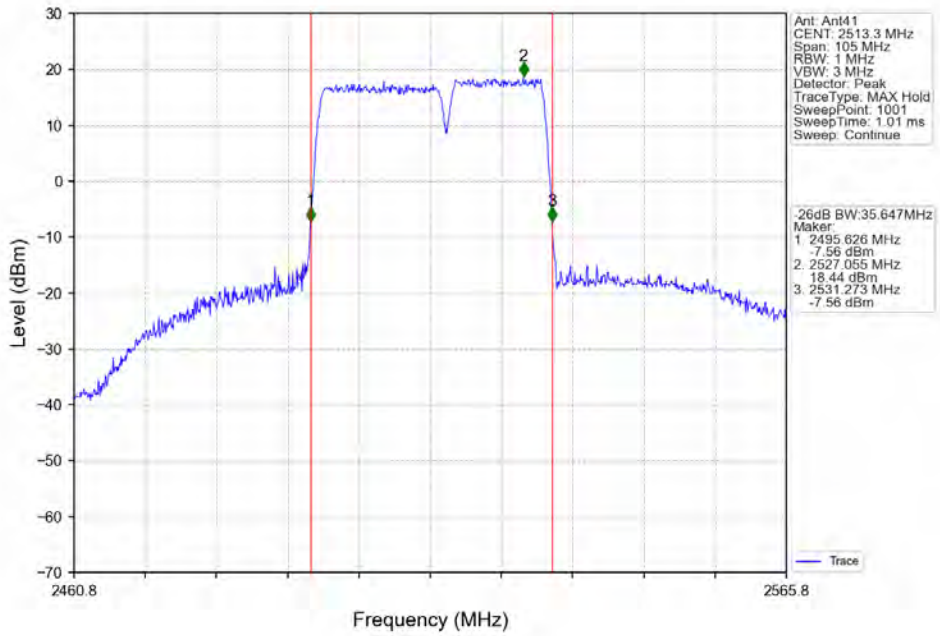

Ant: Ant41
CENT: 2675.3 MHz
Span: 90 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:30.323MHz
Maker:
1. 2660.503 MHz
-7.33 dBm
2. 2681.600 MHz
18.67 dBm
3. 2690.826 MHz
-7.33 dBm
Trace
Level (dBm)
Frequency (MHz)
2630.3
2720.3

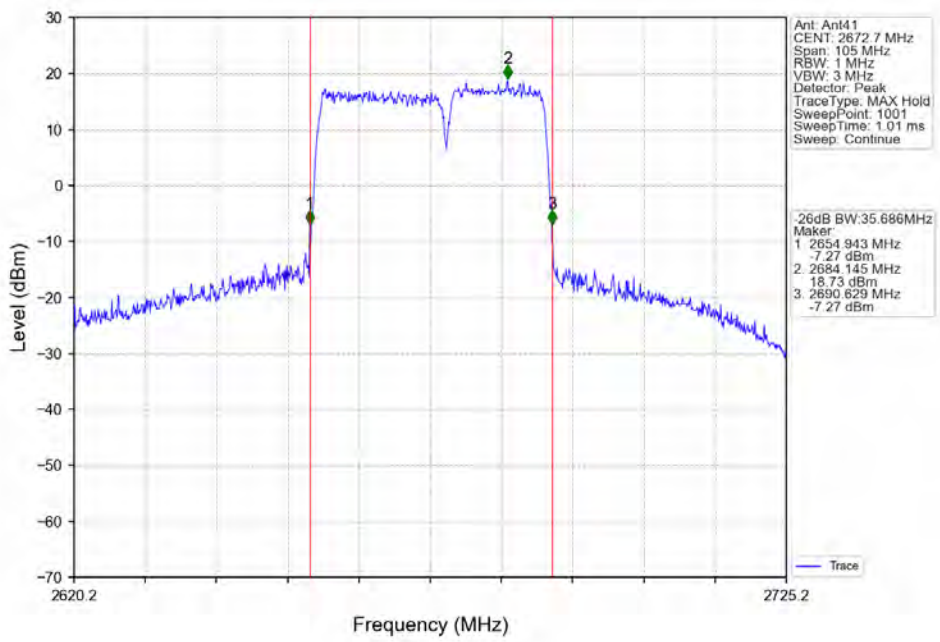

Ant: Ant41
CENT: 2510.7 MHz
Span: 90 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:30.539MHz
Maker:
1. 2495.701 MHz
-6.48 dBm
2. 2518.530 MHz
19.52 dBm
3. 2526.240 MHz
-6.48 dBm
Trace
Level (dBm)
Frequency (MHz)
2465.7
2555.7

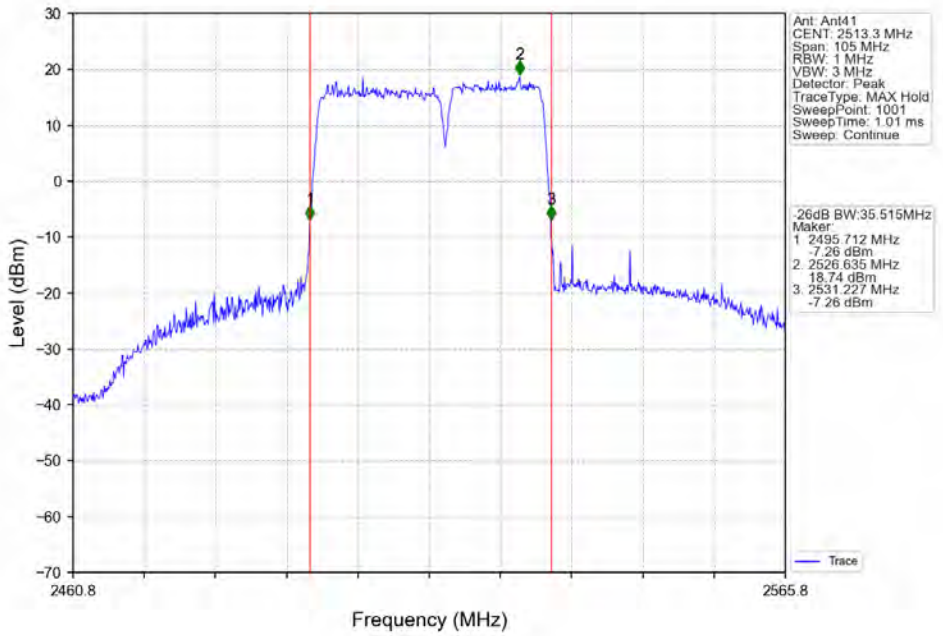

Ant: Ant41
CENT: 2675.3 MHz
Span: 90 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:30.362MHz
Maker:
1. 2660.466 MHz
-6.78 dBm
2. 2687.450 MHz
19.22 dBm
3. 2690.828 MHz
-6.78 dBm
Trace
Level (dBm)
Frequency (MHz)
2630.3
2720.3

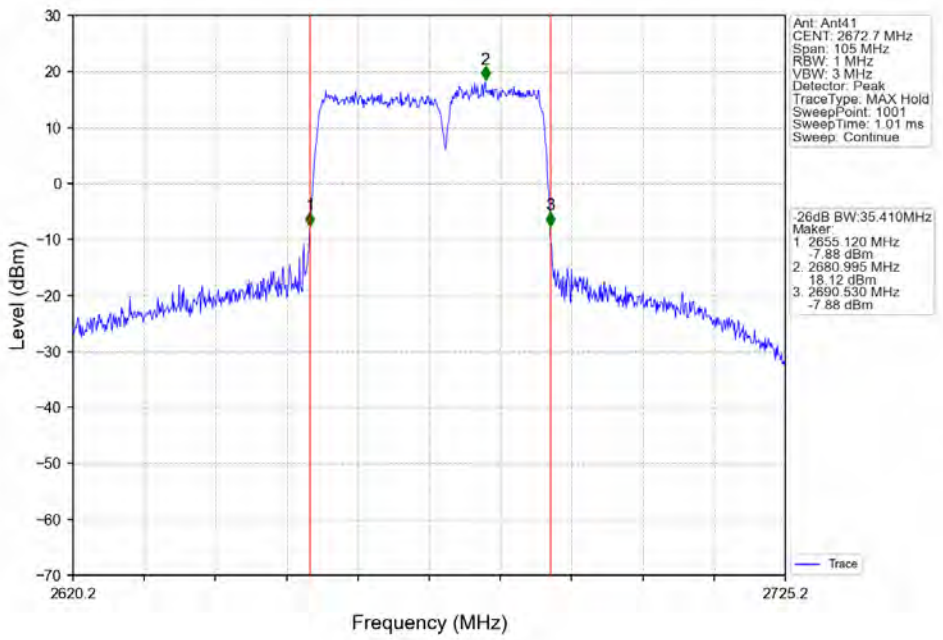

Ant: Ant41
CENT: 2510.7 MHz
Span: 90 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:30.314MHz
Maker:
1. 2495.872 MHz
-8.41 dBm
2. 2517.900 MHz
17.59 dBm
3. 2526.187 MHz
-8.41 dBm
Trace
Level (dBm)
Frequency (MHz)
2465.7
2555.7

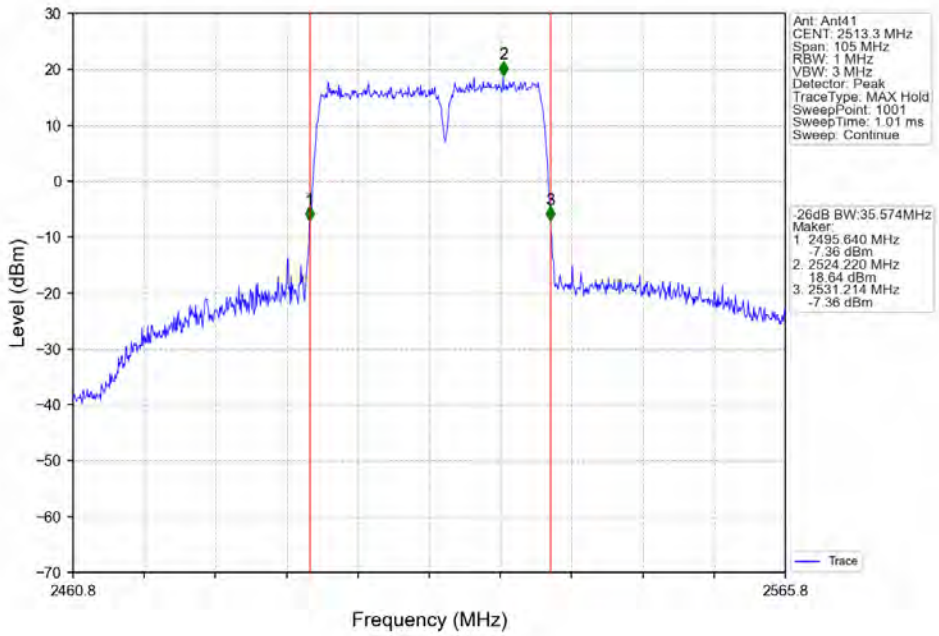

Ant: Ant41
CENT: 2675.3 MHz
Span: 90 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:30.471MHz
Maker:
1. 2660.308 MHz
-8.41 dBm
2. 2682.860 MHz
17.59 dBm
3. 2690.779 MHz
-8.41 dBm
Trace
Level (dBm)
Frequency (MHz)
2630.3
2720.3

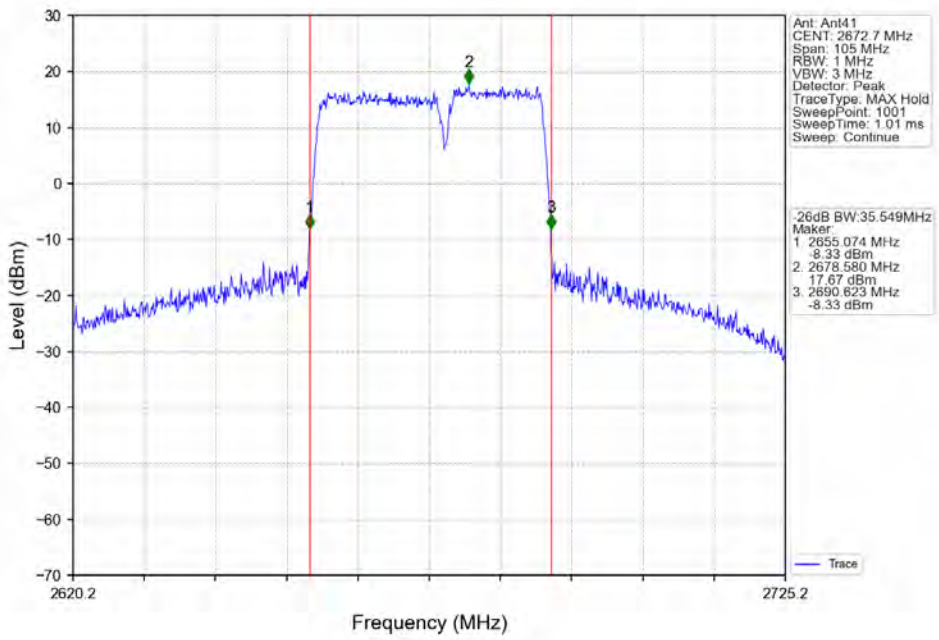

Ant: Ant41
CENT: 2513.3 MHz
Span: 105 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:35.647MHz
Maker:
1. 2495.626 MHz
-7.56 dBm
2. 2527.055 MHz
18.44 dBm
3. 2531.273 MHz
-7.56 dBm
Trace
Level (dBm)
Frequency (MHz)
2460.8
2565.8

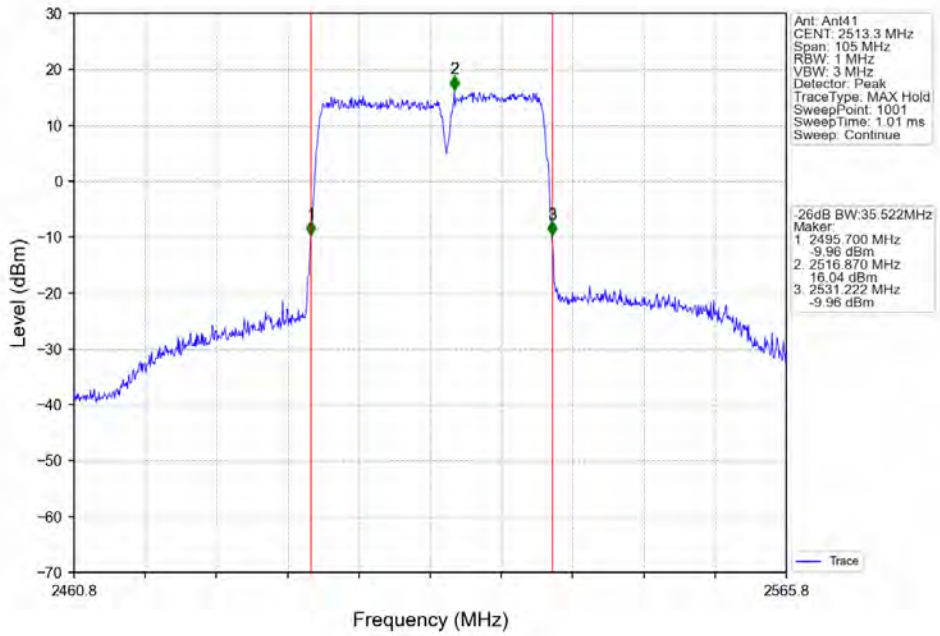

Ant: Ant41
CENT: 2672.7 MHz
Span: 105 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:35.686MHz
Maker:
1. 2654.943 MHz
-7.27 dBm
2. 2684.145 MHz
18.73 dBm
3. 2690.629 MHz
-7.27 dBm
Trace
Level (dBm)
Frequency (MHz)
2620.2
2725.2

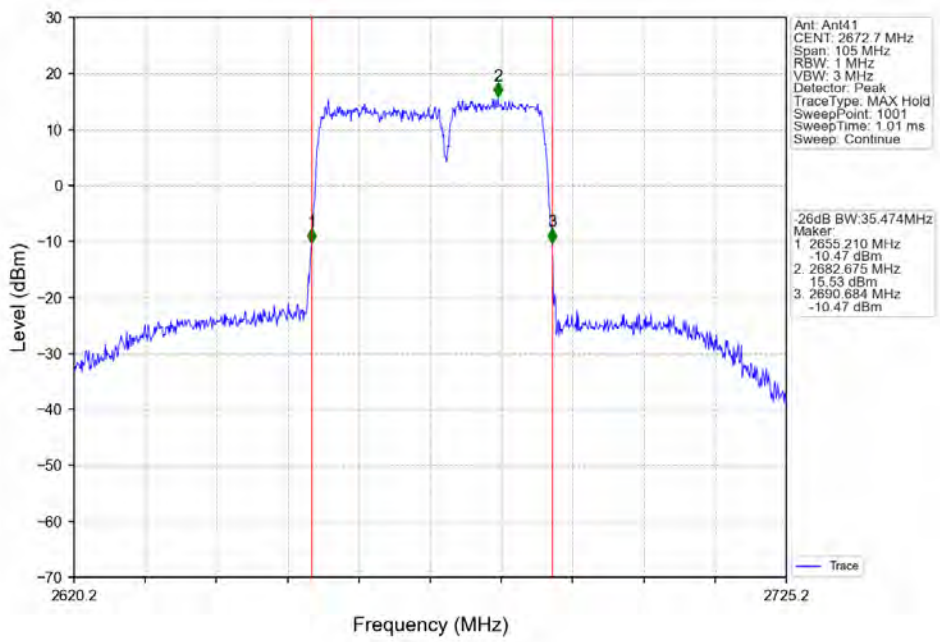

Ant: Ant41
CENT: 2513.3 MHz
Span: 105 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:35.515MHz
Maker:
1. 2495.712 MHz
-7.26 dBm
2. 2526.635 MHz
18.74 dBm
3. 2531.227 MHz
-7.26 dBm
Trace
Level (dBm)
Frequency (MHz)
2460.8
2565.8

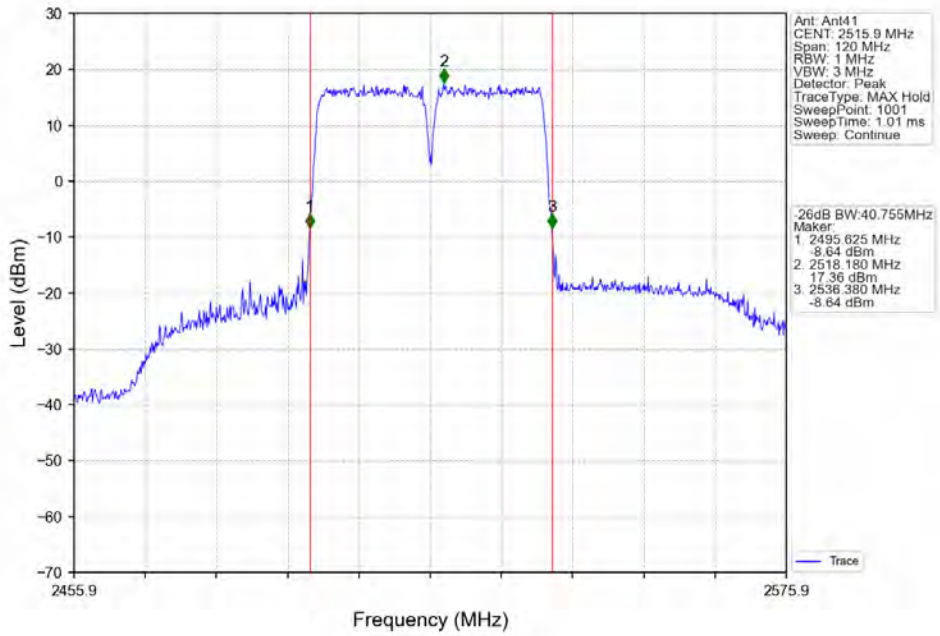

Ant: Ant41
CENT: 2672.7 MHz
Span: 105 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:35.410MHz
Maker:
1. 2655.120 MHz
-7.88 dBm
2. 2680.995 MHz
18.12 dBm
3. 2690.530 MHz
-7.88 dBm
Trace
Level (dBm)
Frequency (MHz)
2620.2
2725.2

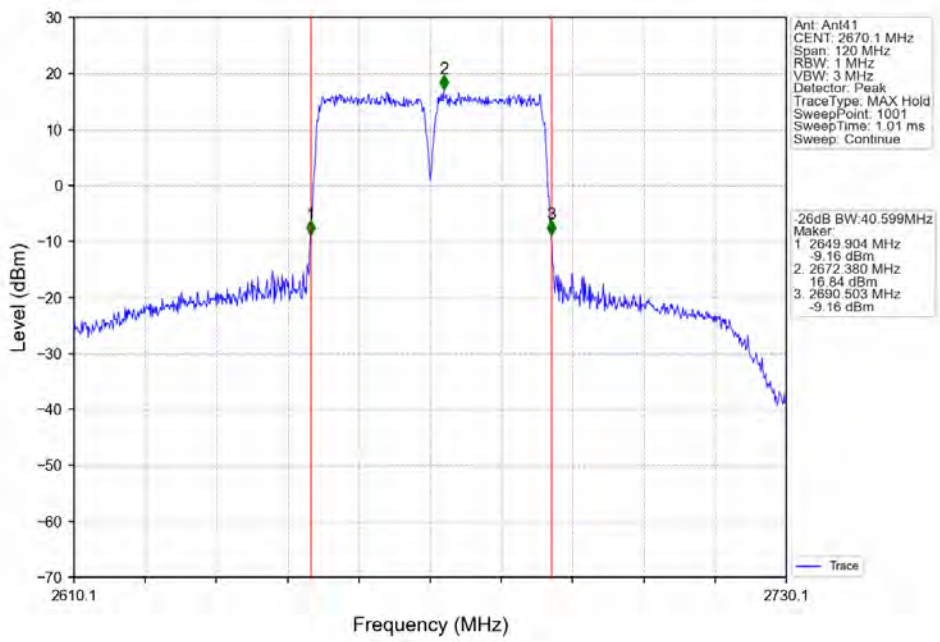

Ant: Ant41
CENT: 2513.3 MHz
Span: 105 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:35.574MHz
Maker:
1. 2495.640 MHz
-7.36 dBm
2. 2524.220 MHz
18.64 dBm
3. 2531.214 MHz
-7.36 dBm
Trace
Level (dBm)
Frequency (MHz)
2460.8
2565.8

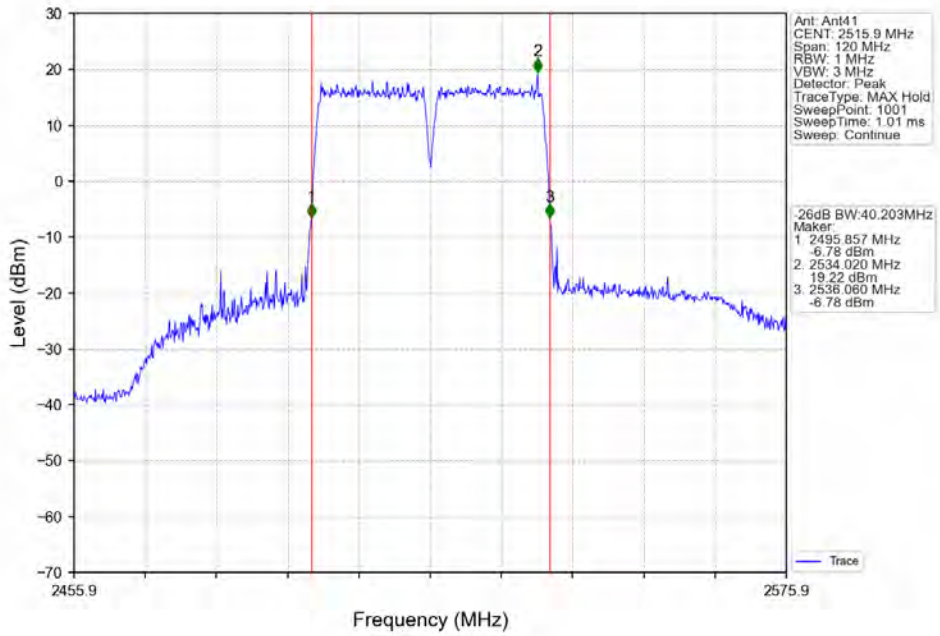

Ant: Ant41
CENT: 2672.7 MHz
Span: 105 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:35.549MHz
Maker:
1. 2655.074 MHz
-8.33 dBm
2. 2678.580 MHz
17.67 dBm
3. 2690.623 MHz
-8.33 dBm
Trace
Level (dBm)
Frequency (MHz)
2620.2
2725.2

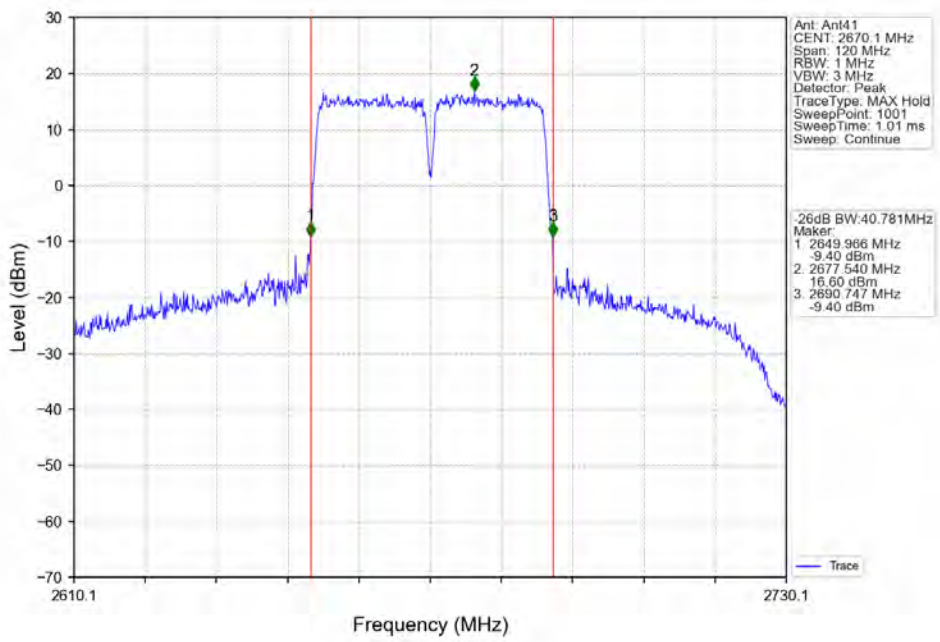

Ant: Ant41
CENT: 2513.3 MHz
Span: 105 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:35.522MHz
Maker:
1. 2495.700 MHz
-9.96 dBm
2. 2516.870 MHz
16.04 dBm
3. 2531.222 MHz
-9.96 dBm
Trace
Level (dBm)
Frequency (MHz)
2460.8
2565.8

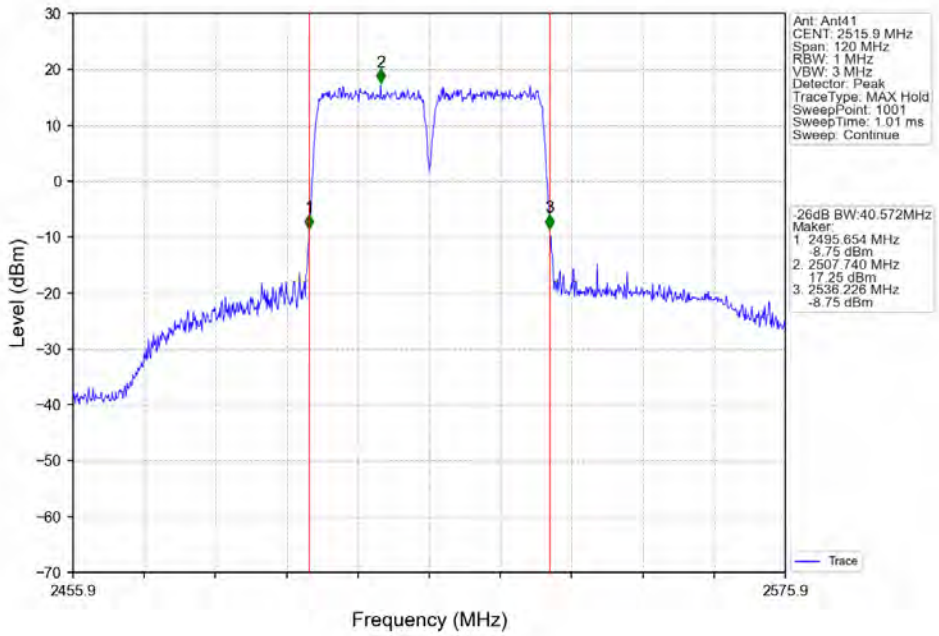

Ant: Ant41
CENT: 2672.7 MHz
Span: 105 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:35.474MHz
Maker:
1. 2655.210 MHz
-10.47 dBm
2. 2682.675 MHz
15.53 dBm
3. 2690.684 MHz
-10.47 dBm
Trace
Level (dBm)
Frequency (MHz)
2620.2
2725.2

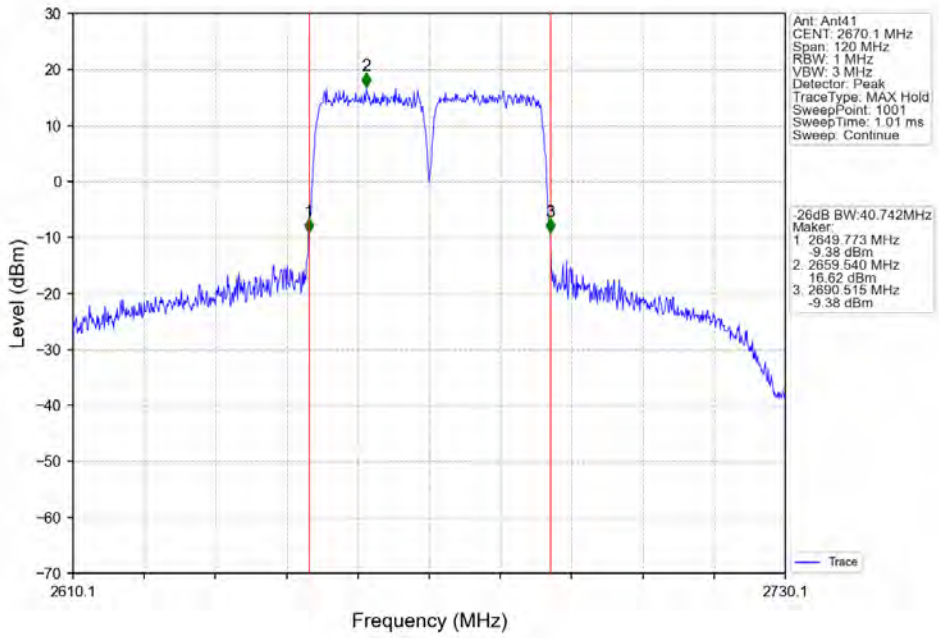

Ant: Ant41
CENT: 2515.9 MHz
Span: 120 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:40.755MHz
Maker:
1. 2495.625 MHz
-8.64 dBm
2. 2518.180 MHz
17.36 dBm
3. 2536.380 MHz
-8.64 dBm
Trace
Level (dBm)
Frequency (MHz)
2455.9
2575.9

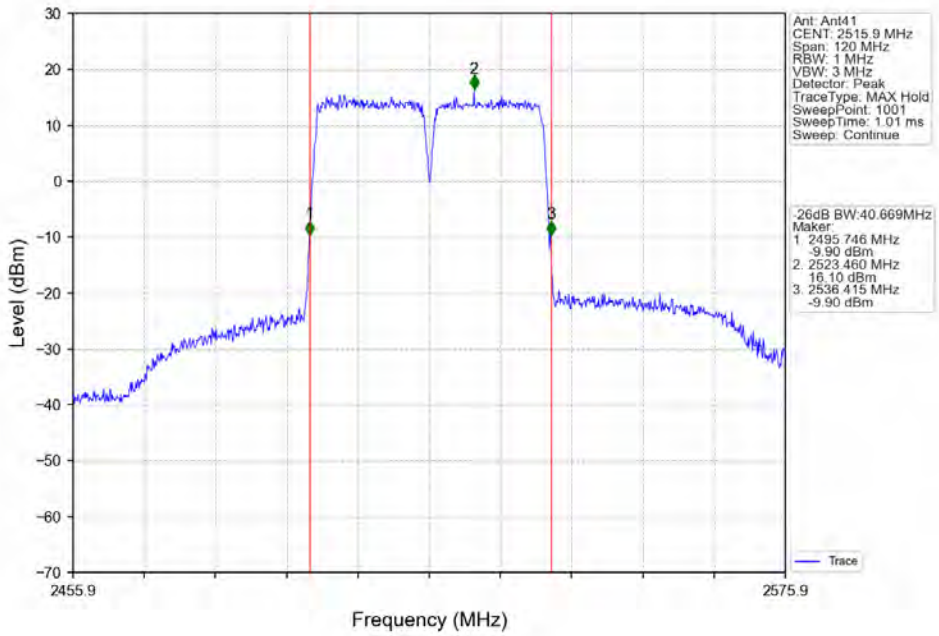

Ant: Ant41
CENT: 2670.1 MHz
Span: 120 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:40.599MHz
Maker:
1. 2649.904 MHz
-9.16 dBm
2. 2672.380 MHz
16.84 dBm
3. 2690.503 MHz
-9.16 dBm
Trace
Level (dBm)
Frequency (MHz)
2610.1
2730.1

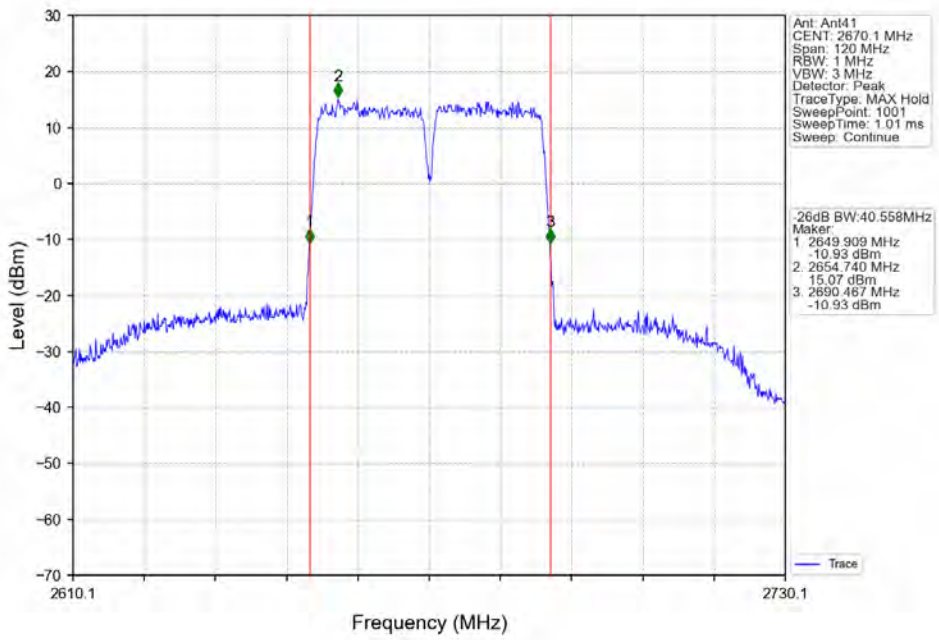

Ant: Ant41
CENT: 2515.9 MHz
Span: 120 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:40.203MHz
Maker:
1. 2495.857 MHz
-6.78 dBm
2. 2534.020 MHz
19.22 dBm
3. 2536.060 MHz
-6.78 dBm
Trace
Level (dBm)
Frequency (MHz)
2455.9
2575.9


Ant: Ant41
CENT: 2670.1 MHz
Span: 120 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:40.781MHz
Maker:
1. 2649.966 MHz
-9.40 dBm
2. 2677.540 MHz
16.60 dBm
3. 2690.747 MHz
-9.40 dBm
Trace
Level (dBm)
Frequency (MHz)
2610.1
2730.1


Ant: Ant41
CENT: 2515.9 MHz
Span: 120 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:40.572MHz
Maker:
1. 2495.654 MHz
-8.75 dBm
2. 2507.740 MHz
17.25 dBm
3. 2536.226 MHz
-8.75 dBm
Trace
Level (dBm)
Frequency (MHz)
2455.9
2575.9


Ant: Ant41
CENT: 2670.1 MHz
Span: 120 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:40.742MHz
Maker:
1. 2649.773 MHz
-9.38 dBm
2. 2659.540 MHz
16.62 dBm
3. 2690.515 MHz
-9.38 dBm
Trace
Level (dBm)
Frequency (MHz)
2610.1
2730.1


Ant: Ant41
CENT: 2515.9 MHz
Span: 120 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:40.669MHz
Maker:
1. 2495.746 MHz
-9.90 dBm
2. 2523.460 MHz
16.10 dBm
3. 2536.415 MHz
-9.90 dBm
Trace
Level (dBm)
Frequency (MHz)
2455.9
2575.9


Ant: Ant41
CENT: 2670.1 MHz
Span: 120 MHz
RBW: 1 MHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.01 ms
Sweep: Continue
-26dB BW:40.558MHz
Maker:
1. 2649.909 MHz
-10.93 dBm
2. 2654.740 MHz
15.07 dBm
3. 2690.467 MHz
-10.93 dBm
Trace
Level (dBm)
Frequency (MHz)
2610.1
2730.1

3. Spurious Emission & Band Edges

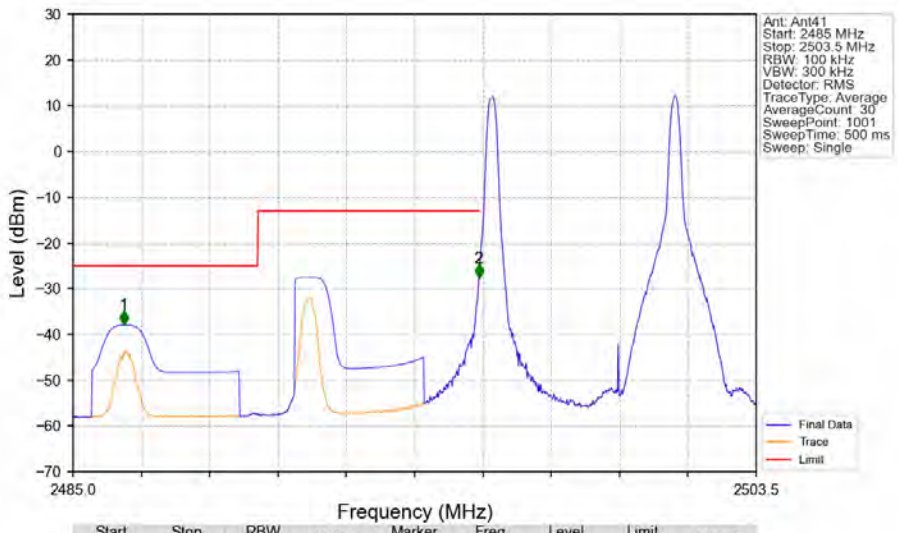
3.1 CA_41C_NTNV

3.1.1 Test Result

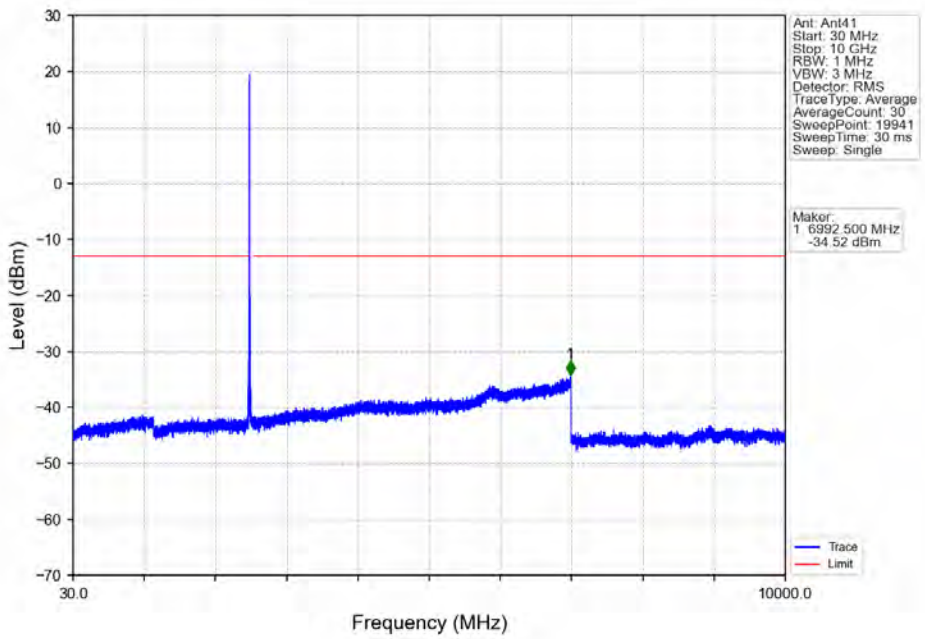
Band: CA_41C / NTNV								
BW (MHz)	Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
				CC1	CC2	Sum	Limit	
CC1:5 CC2:20	CC1: QPSK CC2: QPSK	CC1:2498.5 CC2:2510.2	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass
			CC1: 25@0 CC2: 100@0	Refer To Test Graph				Pass
		CC1:2668.3 CC2:2680	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass
			CC1: 1@24 CC2: 1@99	Refer To Test Graph				Pass
			CC1: 25@0 CC2: 100@0	Refer To Test Graph				Pass
CC1:10 CC2:15	CC1: QPSK CC2: QPSK	CC1:2501 CC2:2513	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass
			CC1: 50@0 CC2: 75@0	Refer To Test Graph				Pass
		CC1:2670.5 CC2:2682.5	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass
			CC1: 1@49 CC2: 1@74	Refer To Test Graph				Pass
			CC1: 50@0 CC2: 75@0	Refer To Test Graph				Pass
CC1:10 CC2:20	CC1: QPSK CC2: QPSK	CC1:2501 CC2:2515.4	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass
			CC1: 50@0 CC2: 100@0	Refer To Test Graph				Pass
		CC1:2665.6 CC2:2680	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass
			CC1: 1@49 CC2: 1@99	Refer To Test Graph				Pass
			CC1: 50@0 CC2: 100@0	Refer To Test Graph				Pass
CC1:15 CC2:10	CC1: QPSK CC2: QPSK	CC1:2503.5 CC2:2515.5	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass
			CC1: 75@0 CC2: 50@0	Refer To Test Graph				Pass
		CC1:2673 CC2:2685	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass
			CC1: 1@74 CC2: 1@49	Refer To Test Graph				Pass
			CC1: 75@0 CC2: 50@0	Refer To Test Graph				Pass
CC1:15 CC2:15	CC1: QPSK CC2: QPSK	CC1:2503.5 CC2:2518.5	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass
			CC1: 75@0 CC2: 75@0	Refer To Test Graph				Pass
		CC1:2667.5 CC2:2682.5	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass
			CC1: 1@74 CC2: 1@74	Refer To Test Graph				Pass

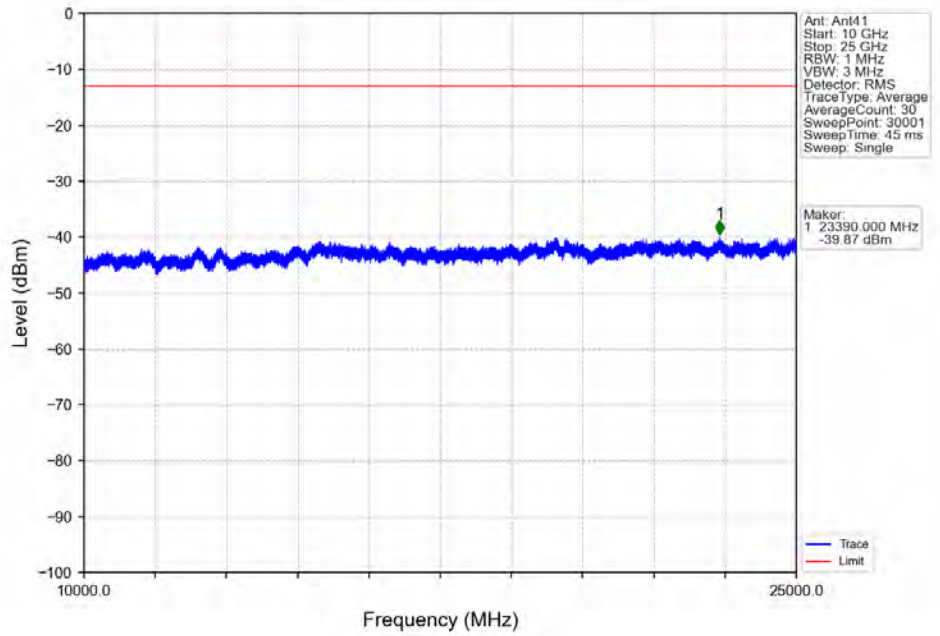
			CC1: 75@0 CC2: 75@0	Refer To Test Graph	Pass
CC1:15 CC2:20	CC1: QPSK CC2: QPSK	CC1:2503.5 CC2:2520.6	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 75@0 CC2: 100@0	Refer To Test Graph	Pass
		CC1:2662.9 CC2:2680	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@74 CC2: 1@99	Refer To Test Graph	Pass
			CC1: 75@0 CC2: 100@0	Refer To Test Graph	Pass
CC1:20 CC2:5	CC1: QPSK CC2: QPSK	CC1:2506 CC2:2517.7	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 25@0	Refer To Test Graph	Pass
		CC1:2675.8 CC2:2687.5	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@99 CC2: 1@24	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 25@0	Refer To Test Graph	Pass
CC1:20 CC2:10	CC1: QPSK CC2: QPSK	CC1:2506 CC2:2520.4	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 50@0	Refer To Test Graph	Pass
		CC1:2670.6 CC2:2685	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@99 CC2: 1@49	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 50@0	Refer To Test Graph	Pass
CC1:20 CC2:15	CC1: QPSK CC2: QPSK	CC1:2506 CC2:2523.1	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 75@0	Refer To Test Graph	Pass
		CC1:2665.4 CC2:2682.5	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@99 CC2: 1@74	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 75@0	Refer To Test Graph	Pass
CC1:20 CC2:20	CC1: QPSK CC2: QPSK	CC1:2506 CC2:2525.8	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 100@0	Refer To Test Graph	Pass
		CC1:2660.2 CC2:2680	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

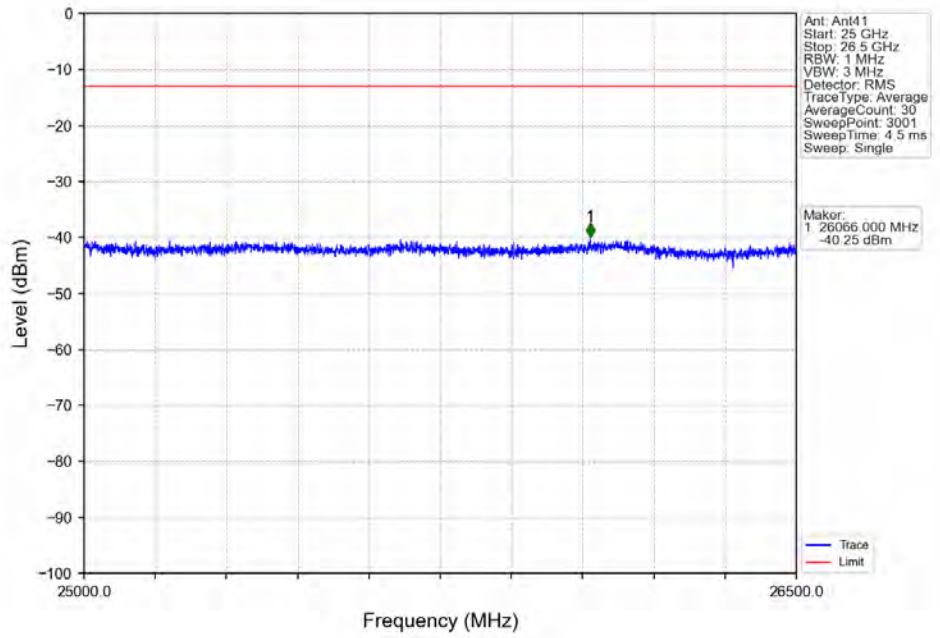
3.1.2 Test Graph

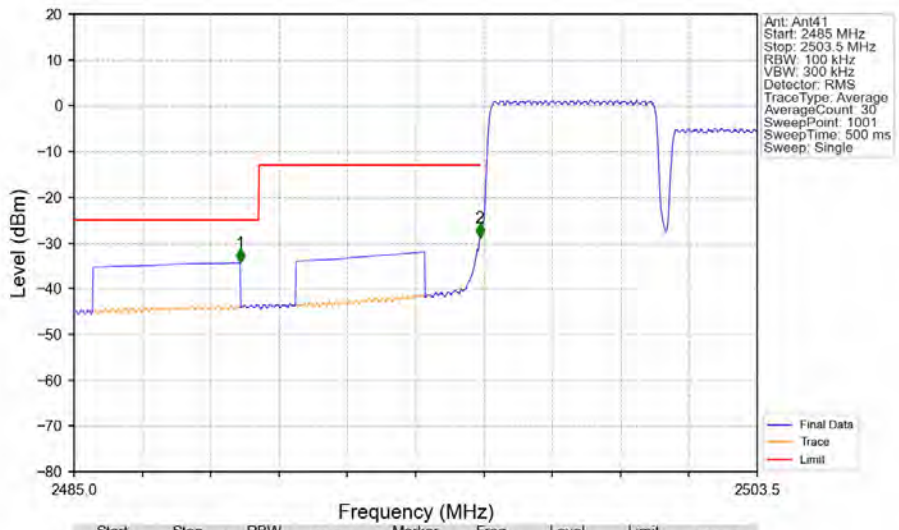


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2495	1	CHP	1	2486.369	-37.97	-25	Pass
2495	2496	0.1	/	2	2495.989	-27.72	-13	Pass
2496	2503.5	0.1	/	/	/	/	/	/

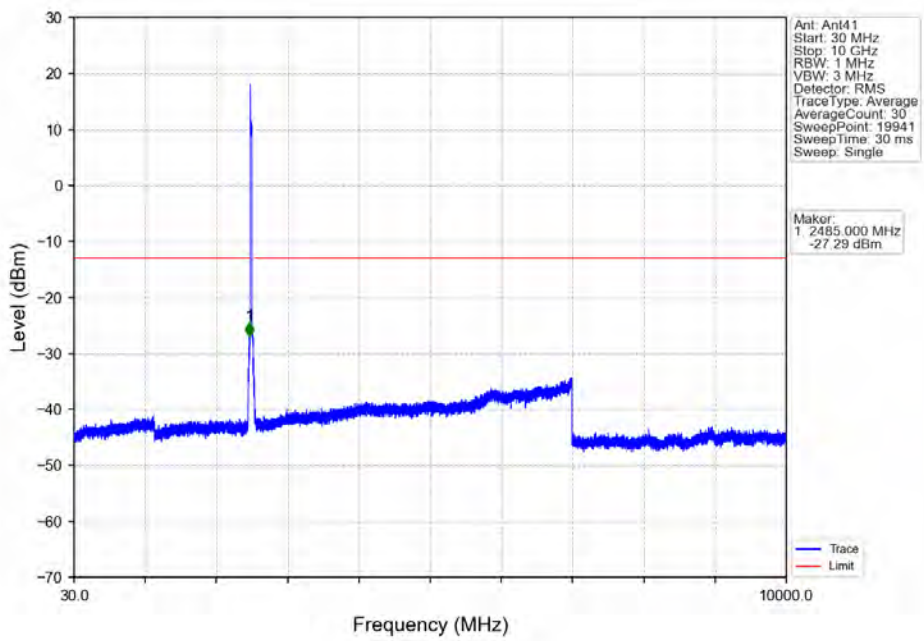


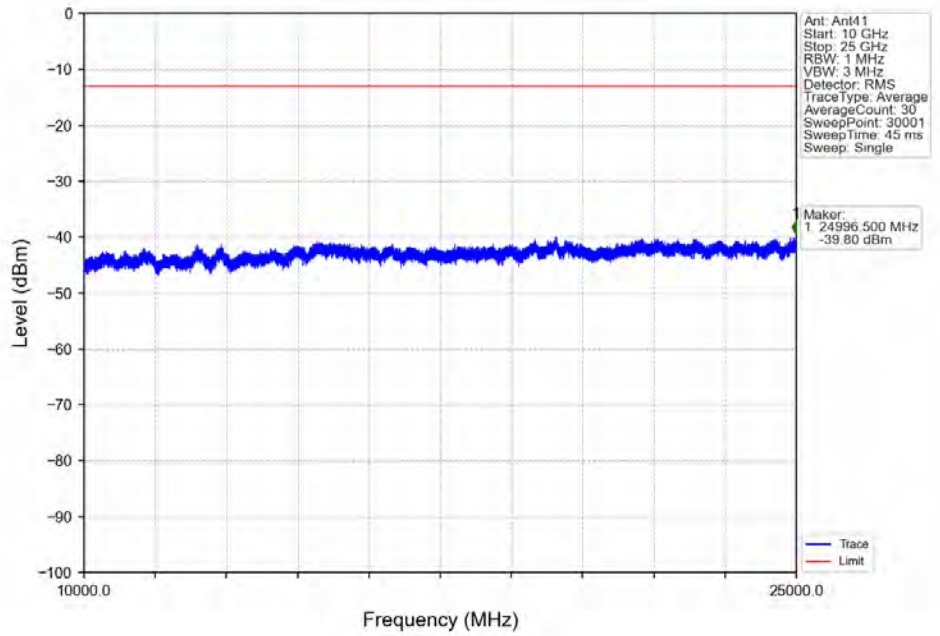

Ant: Ant41
Start: 10 GHz
Stop: 25 GHz
RBW: 1 MHz
VBW: 3 MHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 30001
SweepTime: 45 ms
Sweep: Single
Maker:
1 23390.000 MHz
-39.87 dBm
Trace
Limit
Level (dBm)
Frequency (MHz)
10000.0
25000.0

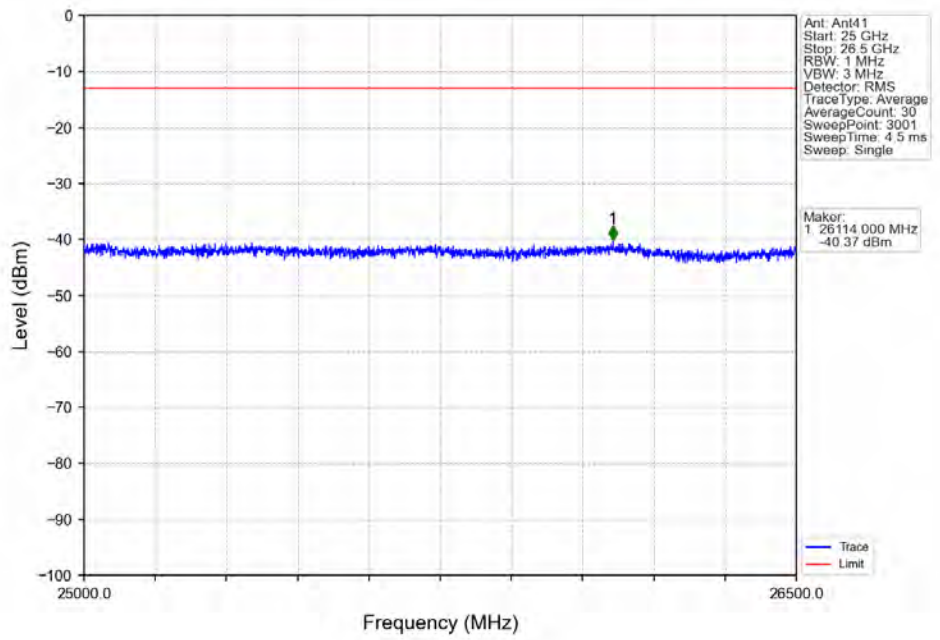

Ant: Ant41
Start: 25 GHz
Stop: 26.5 GHz
RBW: 1 MHz
VBW: 3 MHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 3001
SweepTime: 4.5 ms
Sweep: Single
Maker:
1 26066.000 MHz
-40.25 dBm
Trace
Limit
Level (dBm)
Frequency (MHz)
25000.0
26500.0

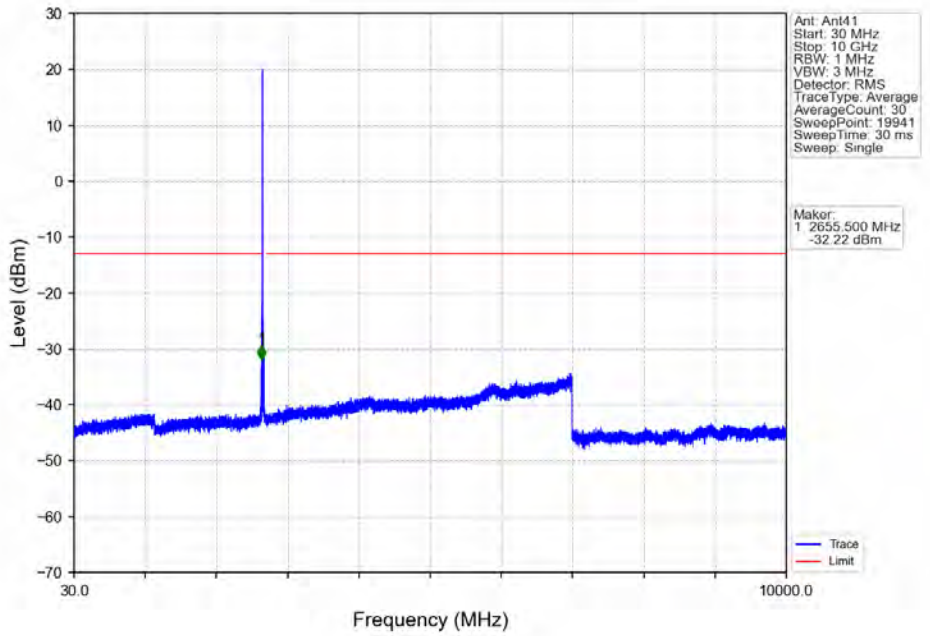


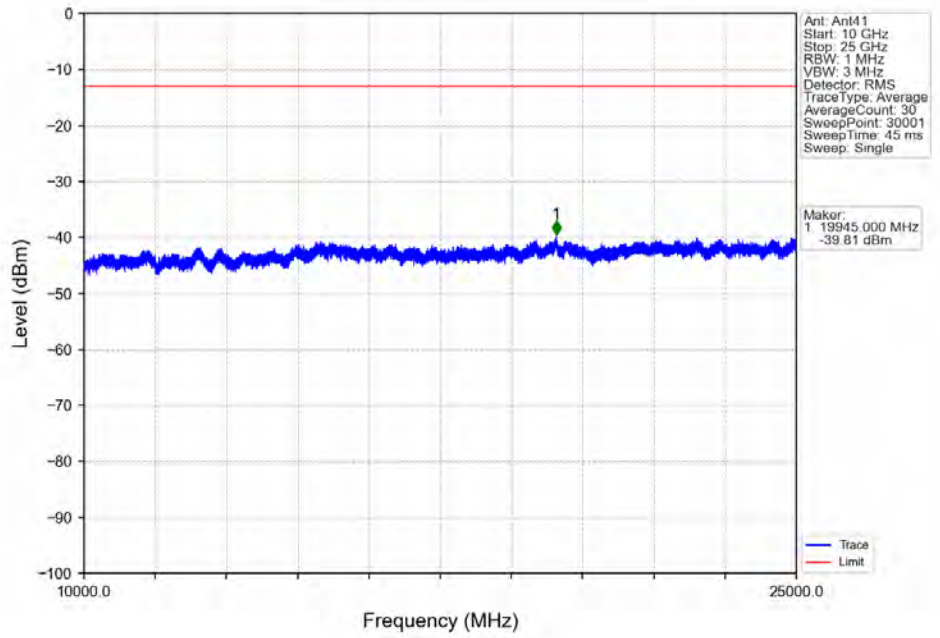
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2495	1	CHP	1	2489.495	-34.37	-25	Pass
2495	2496	0.1	/	2	2495.989	-28.84	-13	Pass
2496	2503.5	0.1	/	/	/	/	/	/

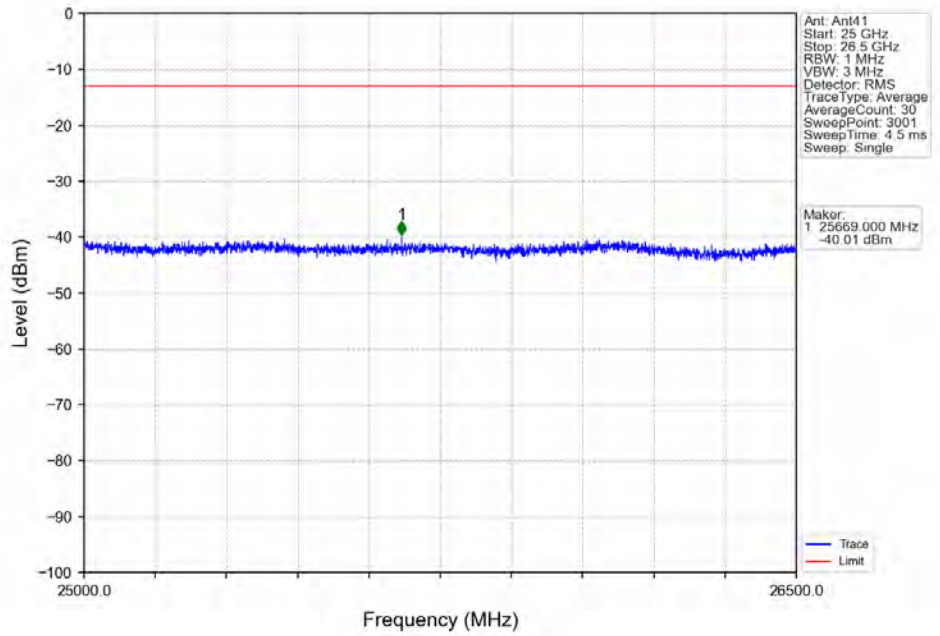


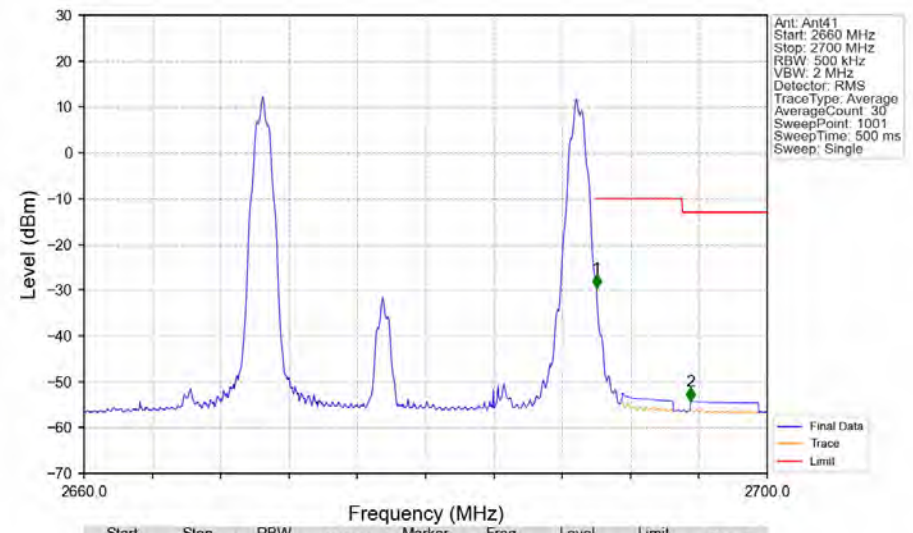

Ant: Ant41
Start: 10 GHz
Stop: 25 GHz
RBW: 1 MHz
VBW: 3 MHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 30001
SweepTime: 45 ms
Sweep: Single
Maker:
1. 24996.500 MHz
-39.80 dBm
Trace
Limit
Level (dBm)
Frequency (MHz)
10000.0
25000.0


Ant: Ant41
Start: 25 GHz
Stop: 26.5 GHz
RBW: 1 MHz
VBW: 3 MHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 3001
SweepTime: 4.5 ms
Sweep: Single
Maker:
1. 26114.000 MHz
-40.37 dBm
Trace
Limit
Level (dBm)
Frequency (MHz)
25000.0
26500.0

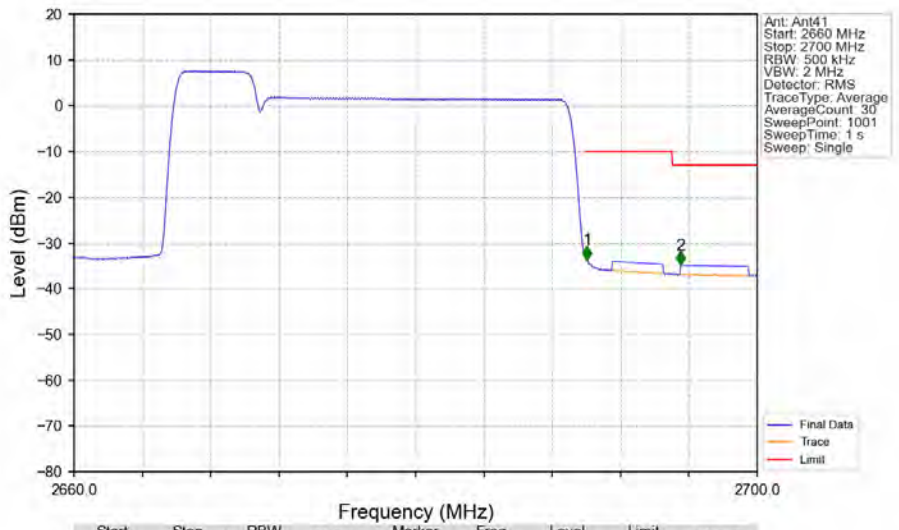

Ant: Ant41
Start: 30 MHz
Stop: 10 GHz
RBW: 1 MHz
VBW: 3 MHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 19941
SweepTime: 30 ms
Sweep: Single
Maker:
1 2655.500 MHz
-32.22 dBm
Trace
Limit
Level (dBm)
Frequency (MHz)
30.0
10000.0


Ant: Ant41
Start: 10 GHz
Stop: 25 GHz
RBW: 1 MHz
VBW: 3 MHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 30001
SweepTime: 45 ms
Sweep: Single
Maker:
1 19945.000 MHz
-39.81 dBm
Trace
Limit
Level (dBm)
Frequency (MHz)
10000.0
25000.0

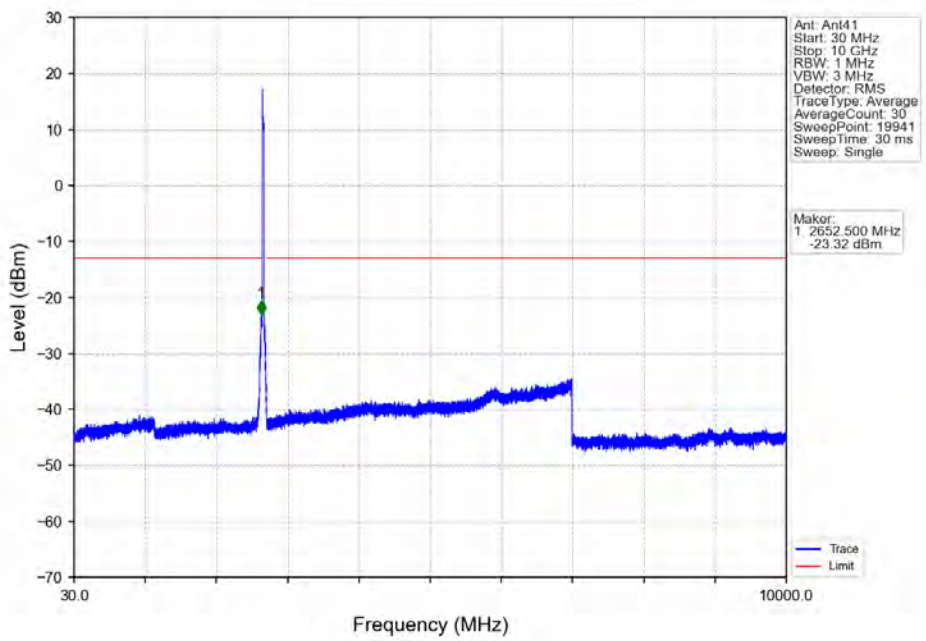


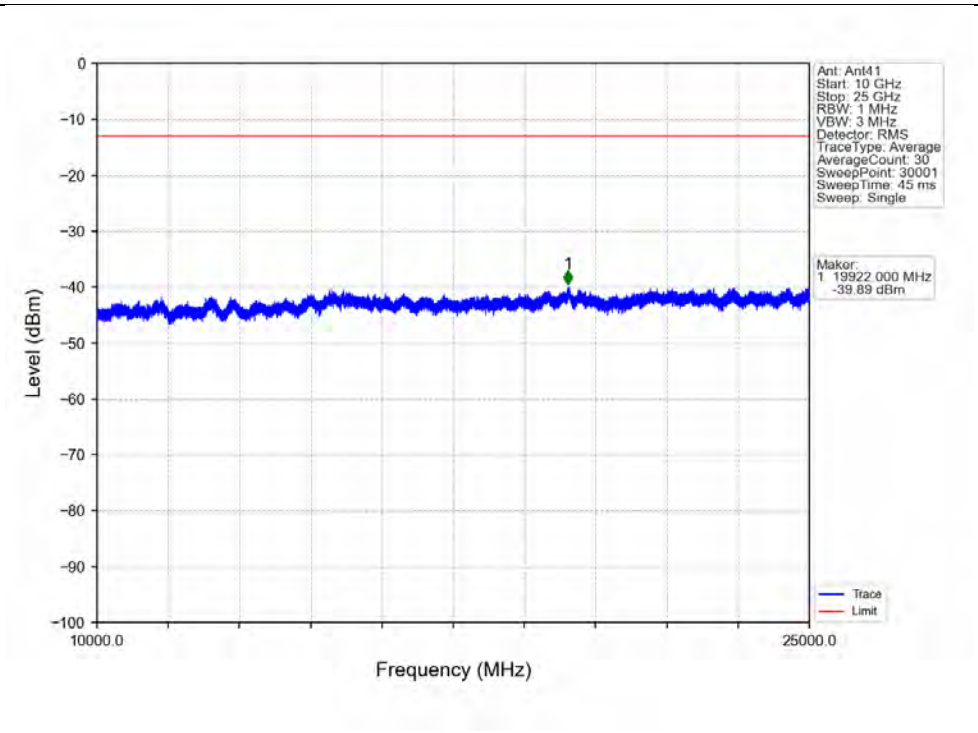


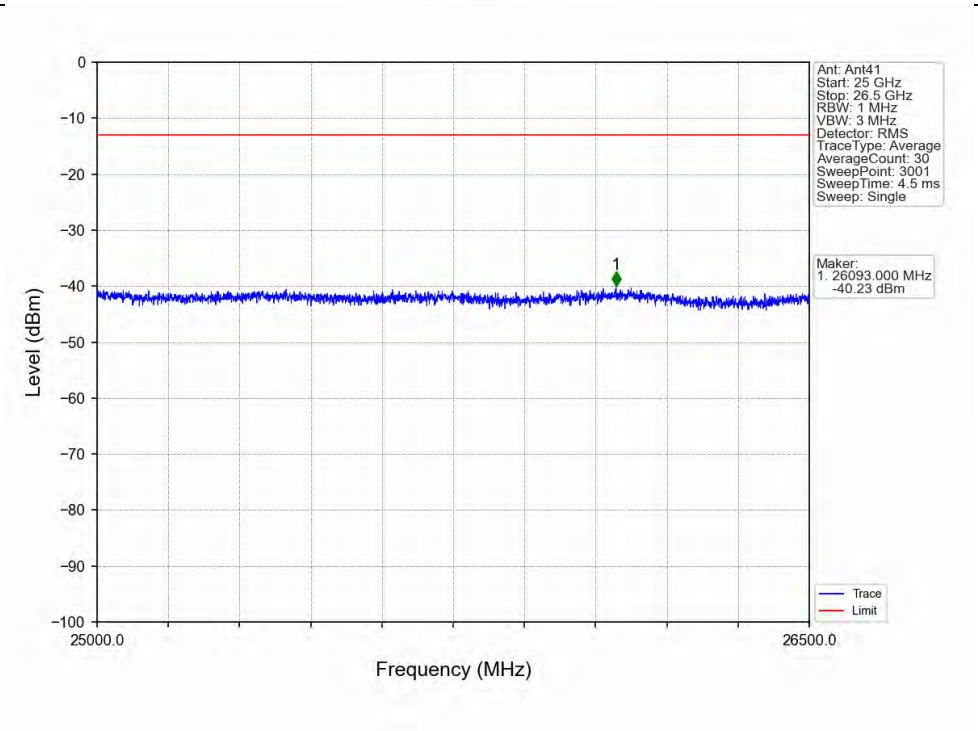
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2660	2690	0.5	/	/	/	/	/	/
2690	2691	0.5	/	1	2690.000	-29.58	-10	Pass
2691	2700	1	CHP	2	2695.520	-54.36	-13	Pass

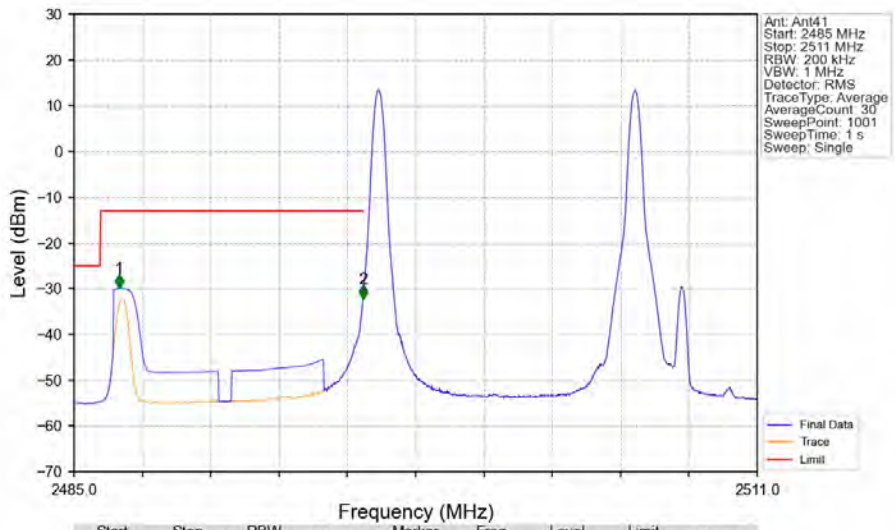


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2660	2690	0.5	/	/	/	/	/	/
2690	2691	0.5	/	1	2690.040	-33.73	-10	Pass
2691	2700	1	CHP	2	2695.520	-34.82	-13	Pass

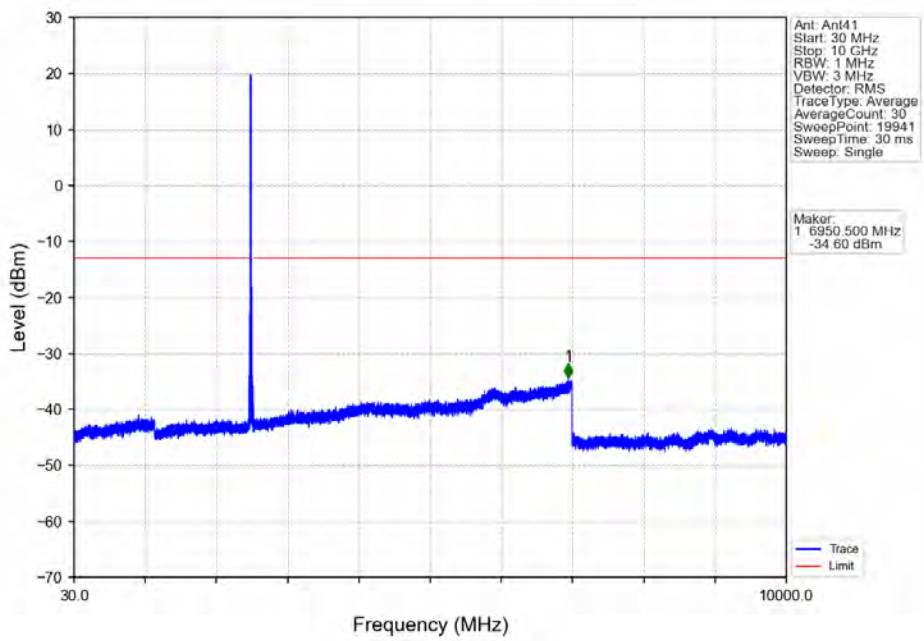


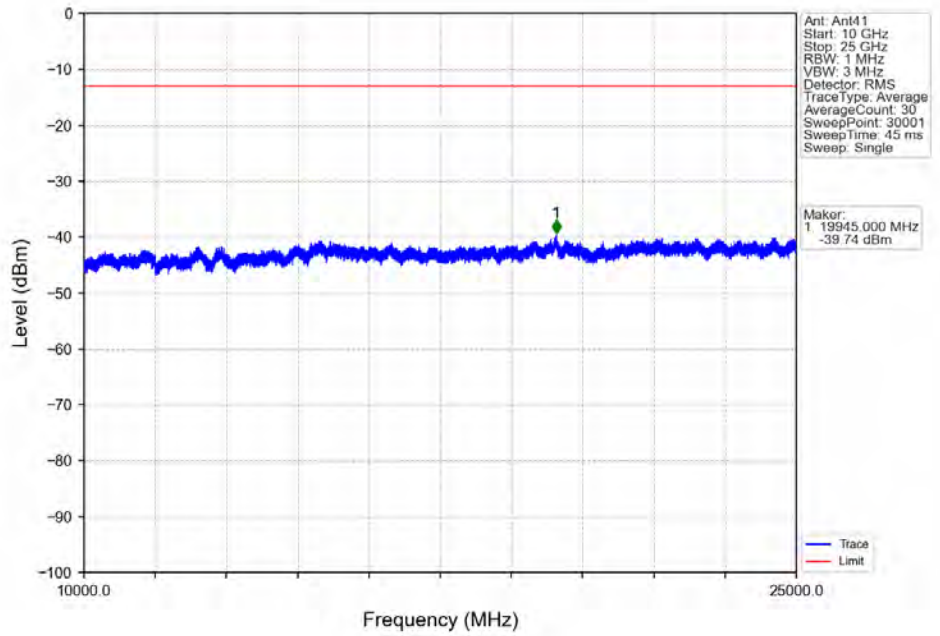

Ant: Ant41
Start: 10 GHz
Stop: 25 GHz
RBW: 1 MHz
VBW: 3 MHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 30001
SweepTime: 45 ms
Sweep: Single
Maker:
1 19922.000 MHz
-39.89 dBm
Trace
Limit
Level (dBm)
Frequency (MHz)
10000.0
25000.0

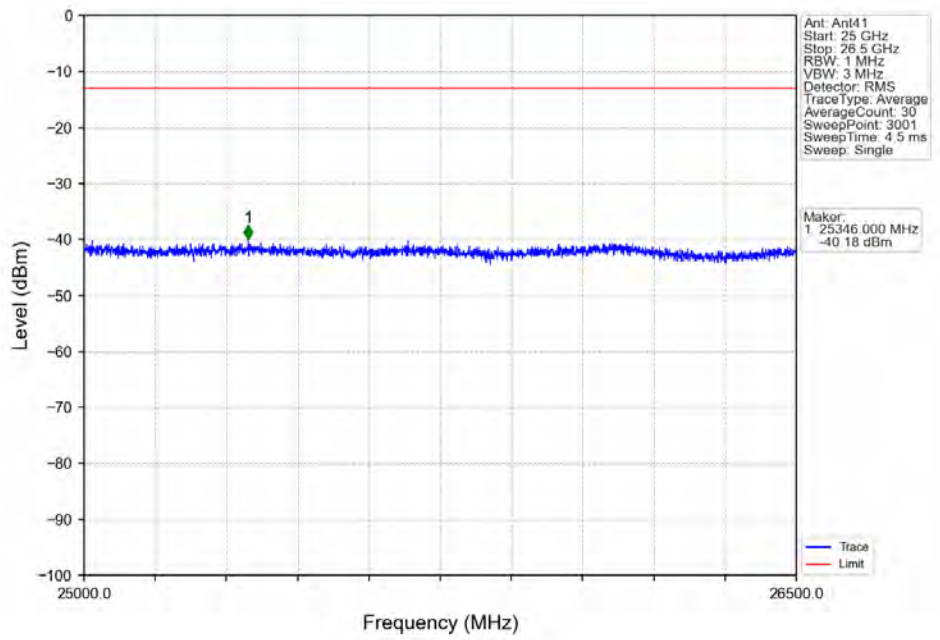

Ant: Ant41
Start: 25 GHz
Stop: 26.5 GHz
RBW: 1 MHz
VBW: 3 MHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 3001
SweepTime: 4.5 ms
Sweep: Single
Maker:
1. 26093.000 MHz
-40.23 dBm
Trace
Limit
Level (dBm)
Frequency (MHz)
25000.0
26500.0

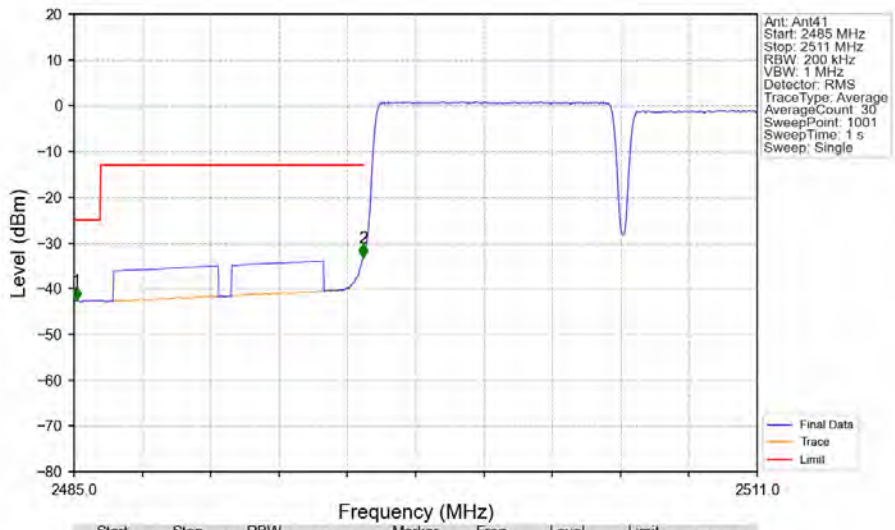


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2495	1	CHP	1	2486.716	-30.00	-13	Pass
2495	2496	0.2	/	2	2495.998	-32.21	-13	Pass
2496	2511	0.2	/	/	/	/	/	/

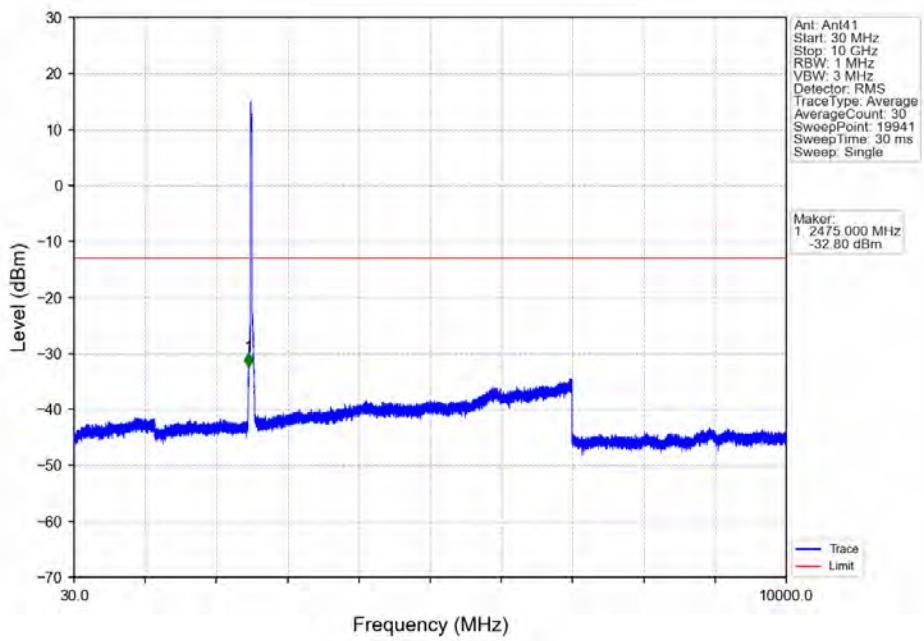


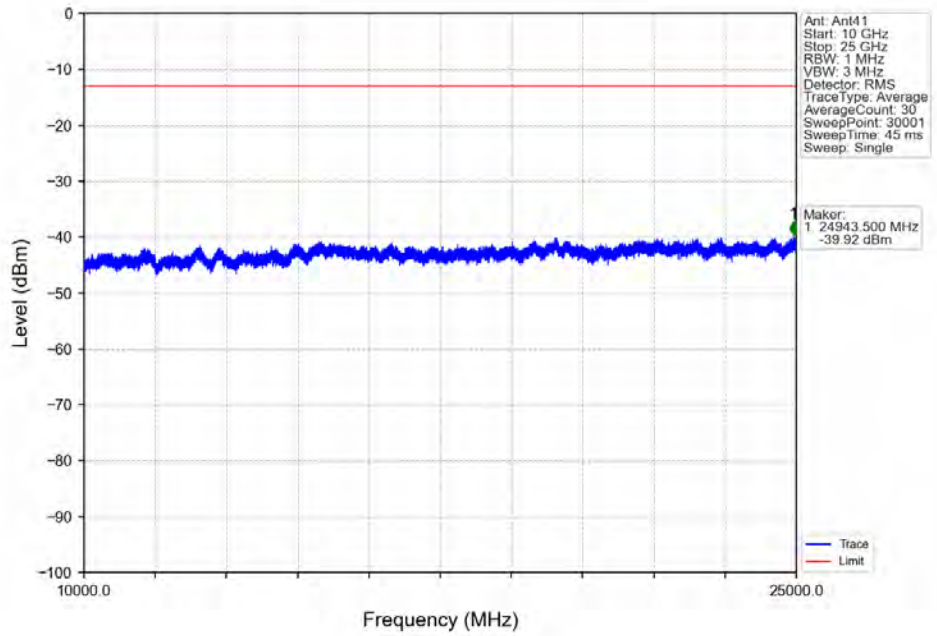

Ant: Ant41
Start: 10 GHz
Stop: 25 GHz
RBW: 1 MHz
VBW: 3 MHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 30001
SweepTime: 45 ms
Sweep: Single
Makor:
1 19945.000 MHz
-39.74 dBm
Trace
Limit
Level (dBm)
Frequency (MHz)
10000.0
25000.0

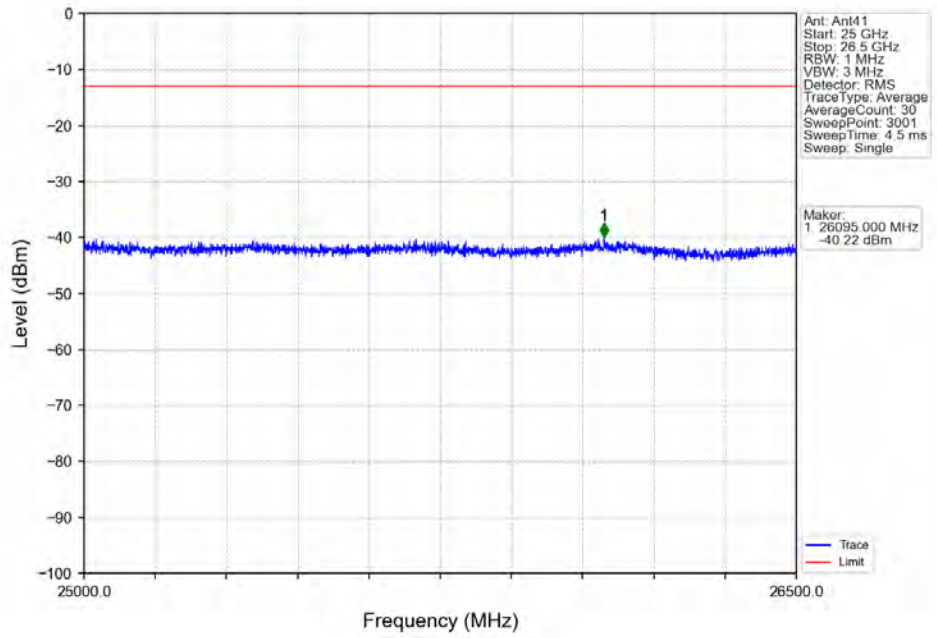

Ant: Ant41
Start: 25 GHz
Stop: 26.5 GHz
RBW: 1 MHz
VBW: 3 MHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 3001
SweepTime: 4.5 ms
Sweep: Single
Makor:
1 25346.000 MHz
-40.18 dBm
Trace
Limit
Level (dBm)
Frequency (MHz)
25000.0
26500.0

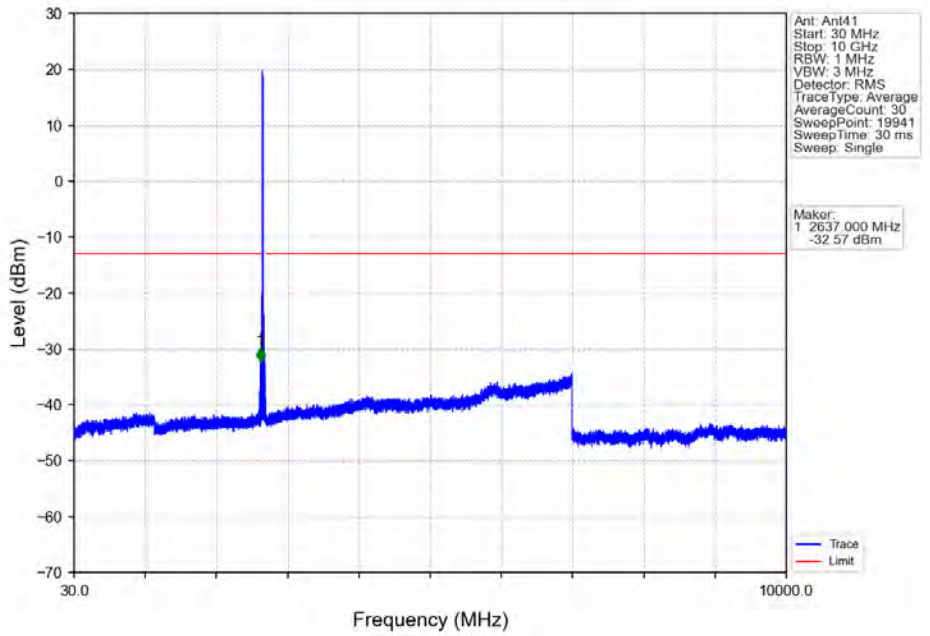


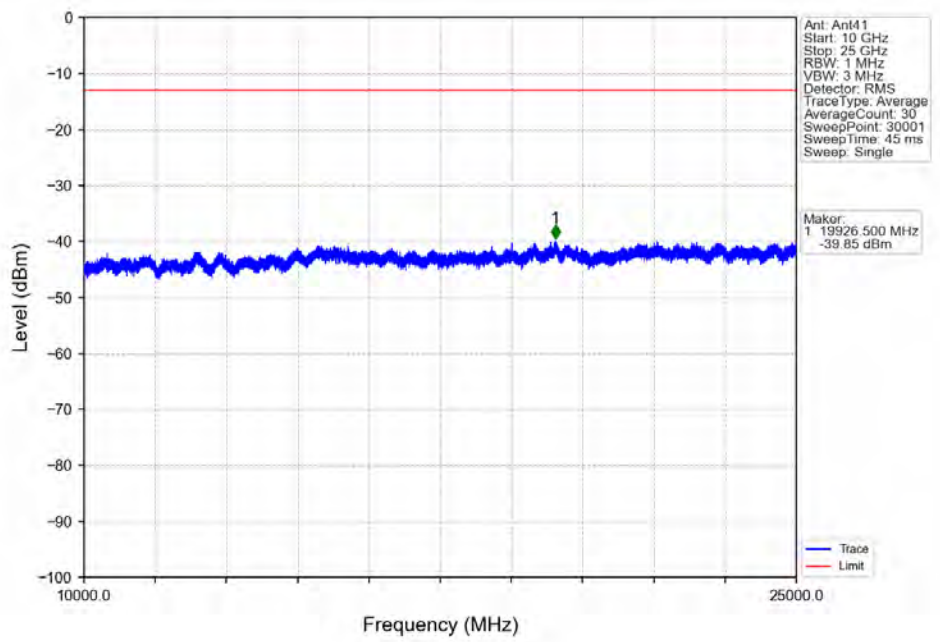
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2495	1	CHP	1	2485.078	-42.63	-25	Pass
2495	2496	0.2	/	2	2495.998	-33.27	-13	Pass
2496	2511	0.2	/	/	/	/	/	/

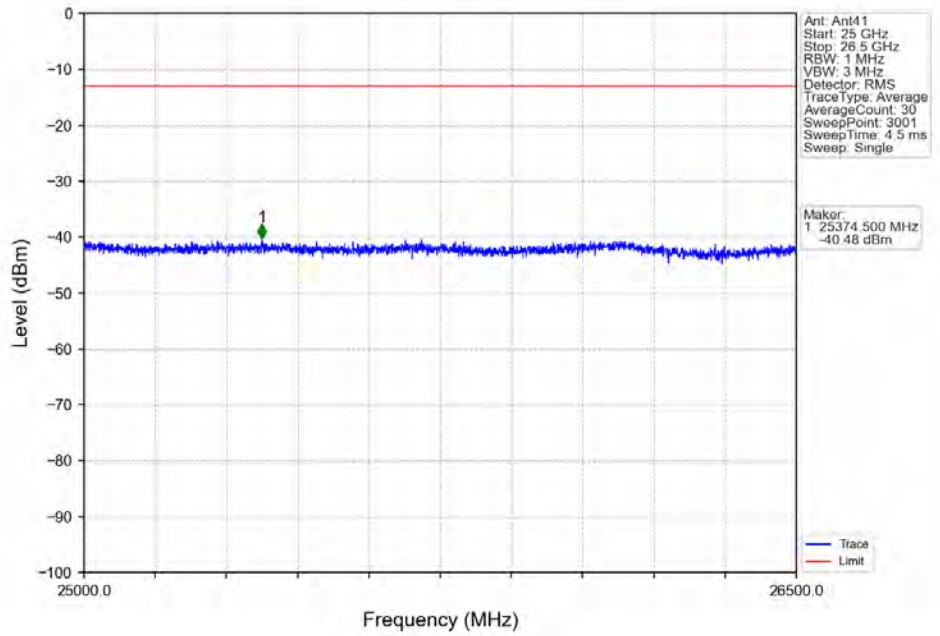


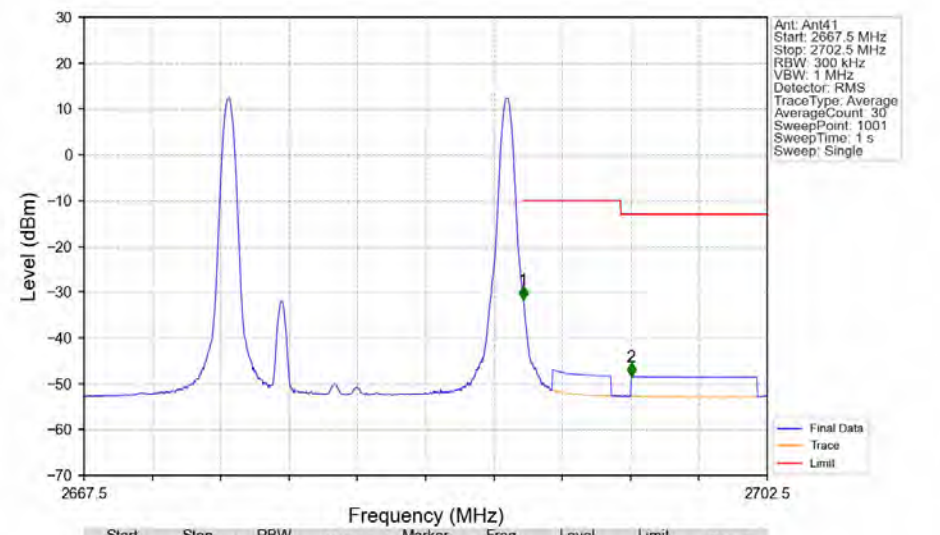

Ant: Ant41
Start: 10 GHz
Stop: 25 GHz
RBW: 1 MHz
VBW: 3 MHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 30001
SweepTime: 45 ms
Sweep: Single
Maker:
1. 24943.500 MHz
-39.92 dBm
Trace
Limit
Level (dBm)
Frequency (MHz)
10000.0
25000.0


Ant: Ant41
Start: 25 GHz
Stop: 26.5 GHz
RBW: 1 MHz
VBW: 3 MHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 3001
SweepTime: 4.5 ms
Sweep: Single
Maker:
1. 26095.000 MHz
-40.22 dBm
Trace
Limit
Level (dBm)
Frequency (MHz)
25000.0
26500.0

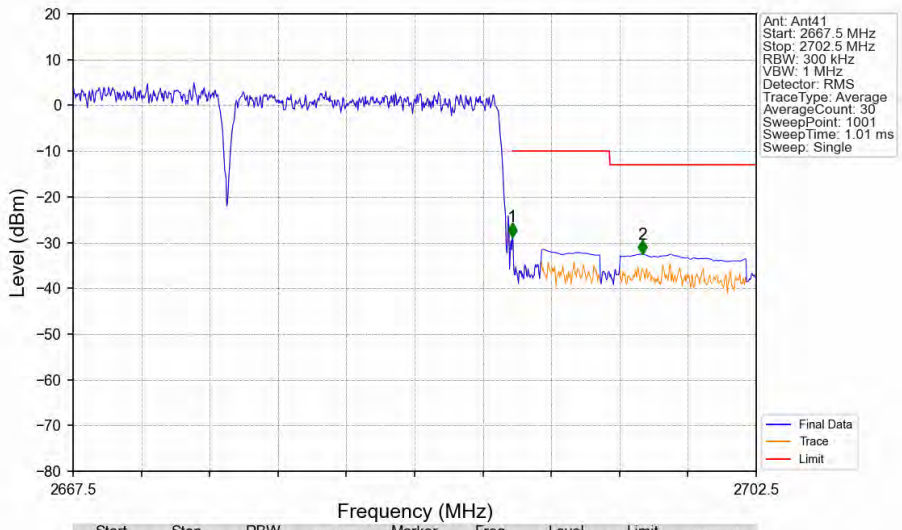

Ant: Ant41
Start: 30 MHz
Stop: 10 GHz
RBW: 1 MHz
VBW: 3 MHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 19941
SweepTime: 30 ms
Sweep: Single
Maker:
1 2637.000 MHz
-32.57 dBm
Level (dBm)
Frequency (MHz)
30.0
10000.0
Trace
Limit


Ant: Ant41
Start: 10 GHz
Stop: 25 GHz
RBW: 1 MHz
VBW: 3 MHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 30001
SweepTime: 45 ms
Sweep: Single
Maker:
1 19926.500 MHz
-39.85 dBm
Level (dBm)
Frequency (MHz)
10000.0
25000.0
Trace
Limit

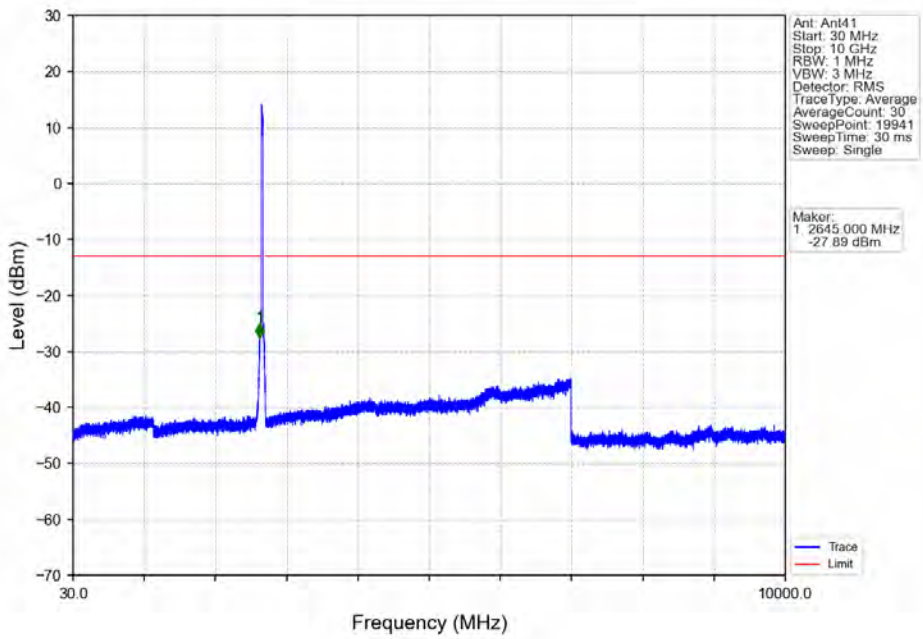


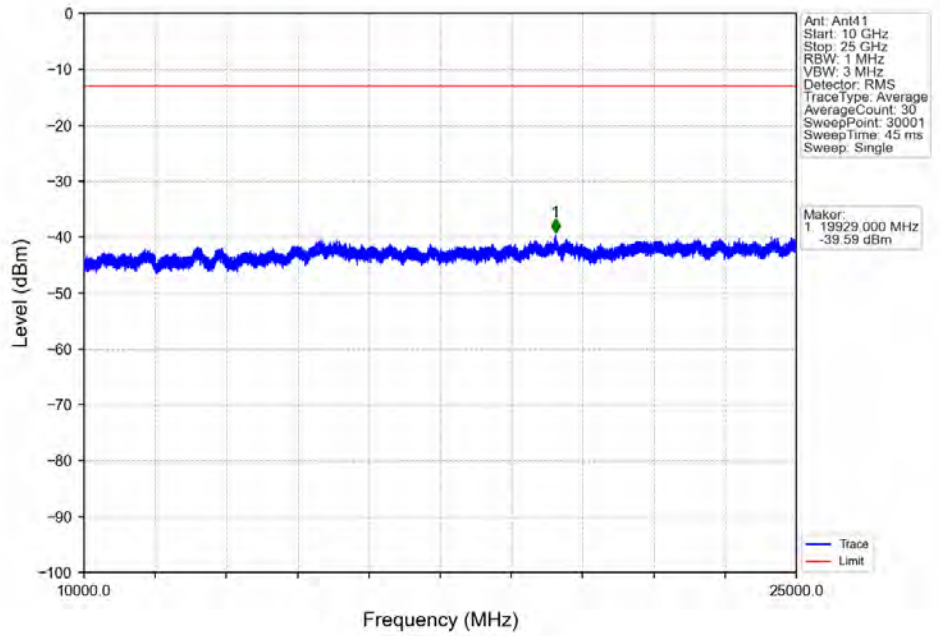


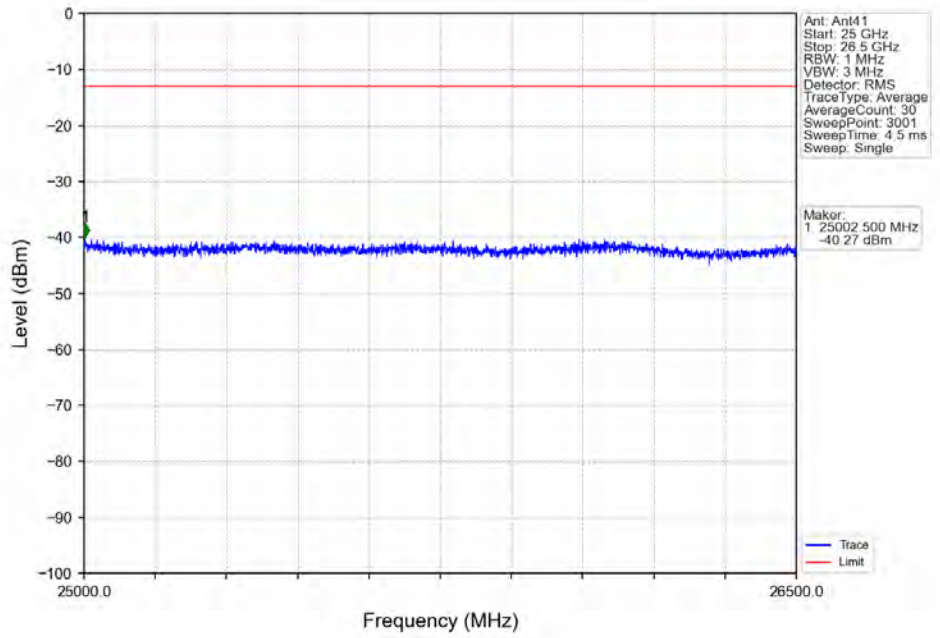
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2667.5	2690	0.3	/	/	/	/	/	/
2690	2691	0.3	/	1	2690.005	-31.69	-10	Pass
2691	2702.5	1	CHP	2	2695.535	-48.44	-13	Pass

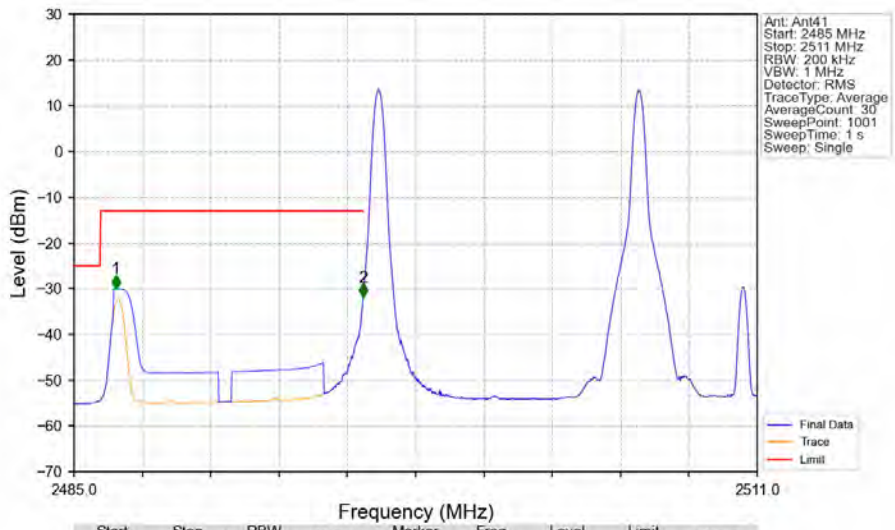


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2667.5	2690	0.3	/	/	/	/	/	/
2690	2691	0.3	/	1	2690.005	-28.78	-10	Pass
2691	2702.5	1	CHP	2	2696.655	-32.53	-13	Pass

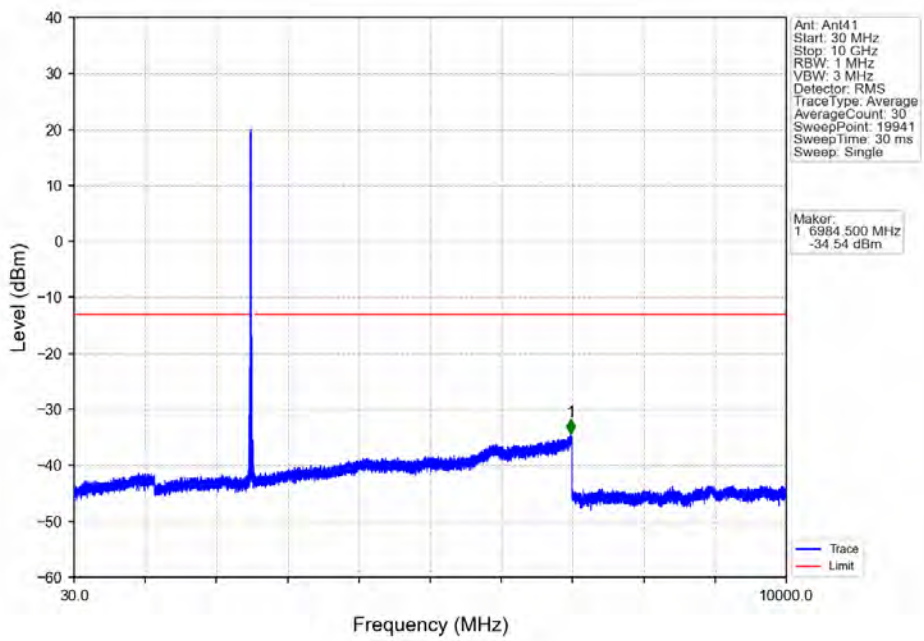


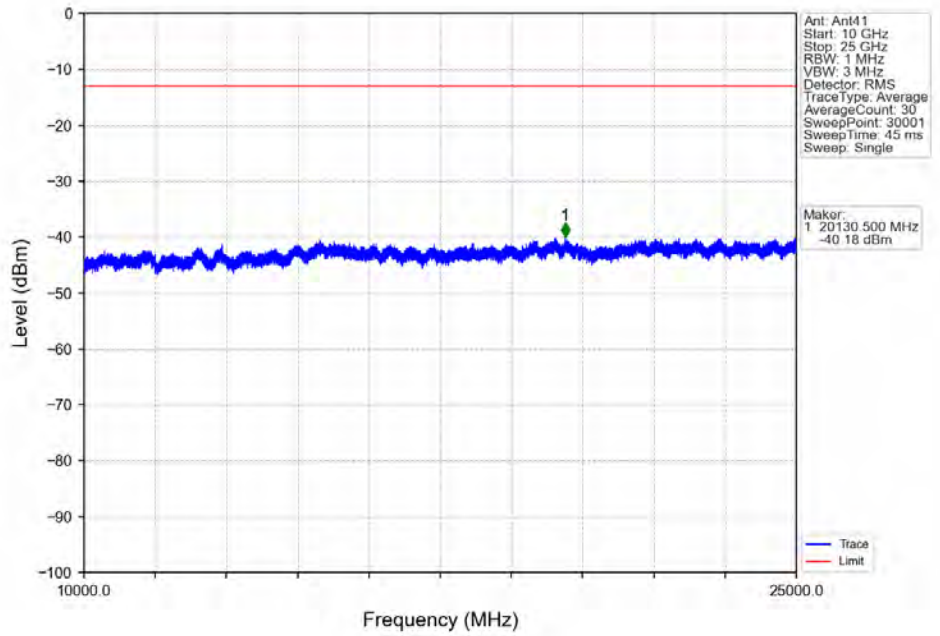

Ant: Ant41
Start: 10 GHz
Stop: 25 GHz
RBW: 1 MHz
VBW: 3 MHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 30001
SweepTime: 45 ms
Sweep: Single
Makor:
1 19929.000 MHz
-39.59 dBm
Trace
Limit
Level (dBm)
Frequency (MHz)
10000.0
25000.0

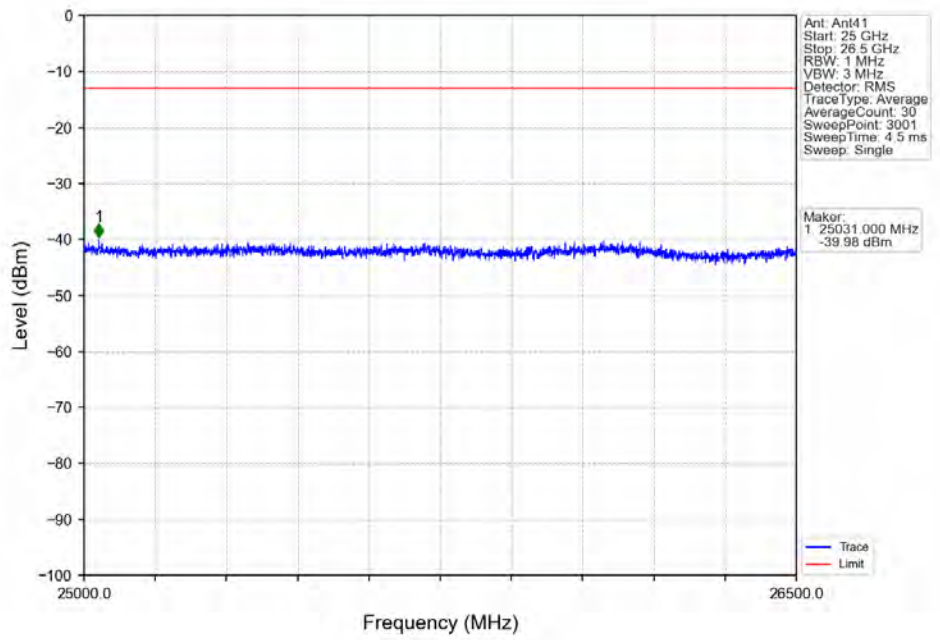

Ant: Ant41
Start: 25 GHz
Stop: 26.5 GHz
RBW: 1 MHz
VBW: 3 MHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 3001
SweepTime: 4.5 ms
Sweep: Single
Makor:
1 25002.500 MHz
-40.27 dBm
Trace
Limit
Level (dBm)
Frequency (MHz)
25000.0
26500.0

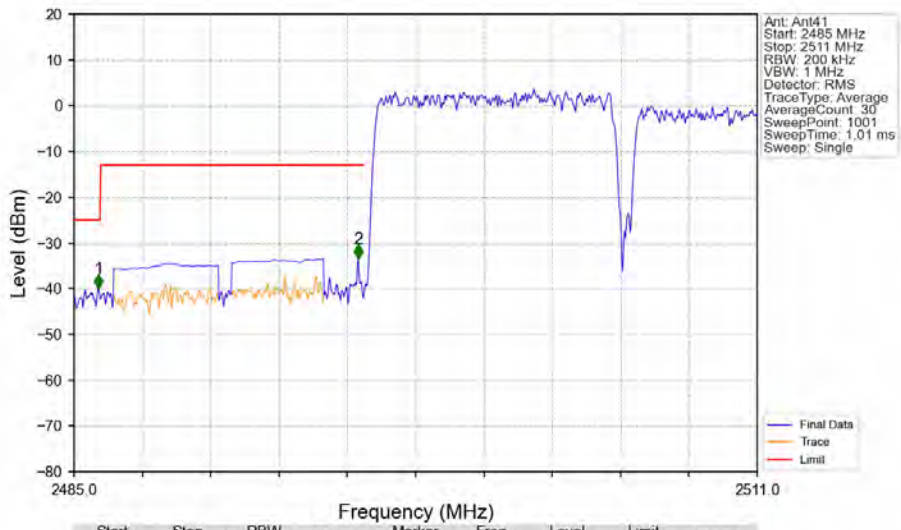
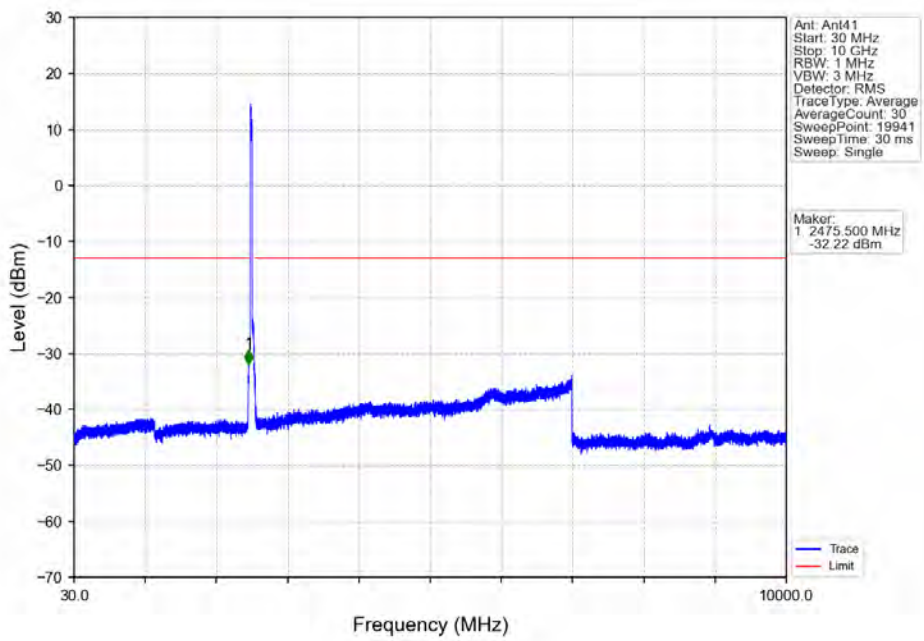


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2495	1	CHP	1	2486.586	-30.08	-13	Pass
2495	2496	0.2	/	2	2495.998	-31.89	-13	Pass
2496	2511	0.2	/	/	/	/	/	/




Ant: Ant41
Start: 10 GHz
Stop: 25 GHz
RBW: 1 MHz
VBW: 3 MHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 30001
SweepTime: 45 ms
Sweep: Single
Maker:
1 20130.500 MHz
-40.18 dBm
Trace
Limit
Level (dBm)
Frequency (MHz)
10000.0
25000.0


Ant: Ant41
Start: 25 GHz
Stop: 26.5 GHz
RBW: 1 MHz
VBW: 3 MHz
Detector: RMS
TraceType: Average
AverageCount: 30
SweepPoint: 3001
SweepTime: 4.5 ms
Sweep: Single
Maker:
1 25031.000 MHz
-39.98 dBm
Trace
Limit
Level (dBm)
Frequency (MHz)
25000.0
26500.0



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2495	1	CHP	1	2485.936	-40.03	-25	Pass
2495	2496	0.2	/	2	2495.816	-33.51	-13	Pass
2496	2511	0.2	/	/	/	/	/	/