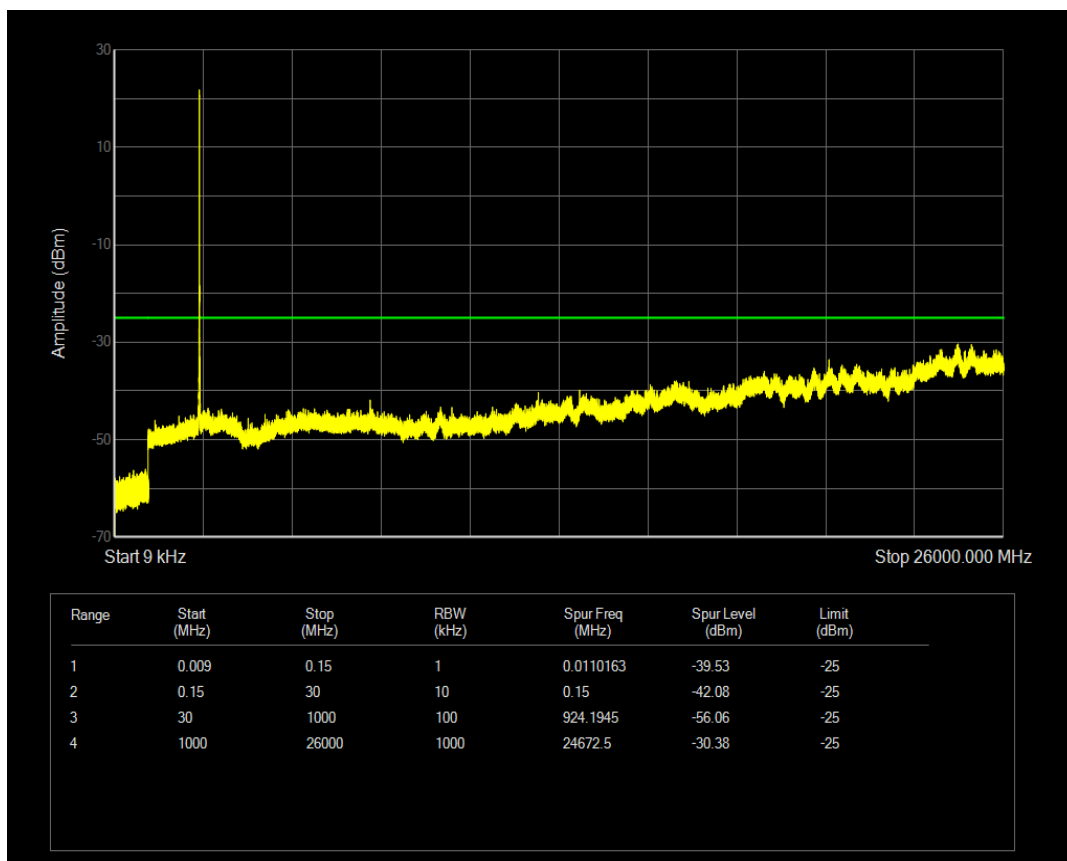
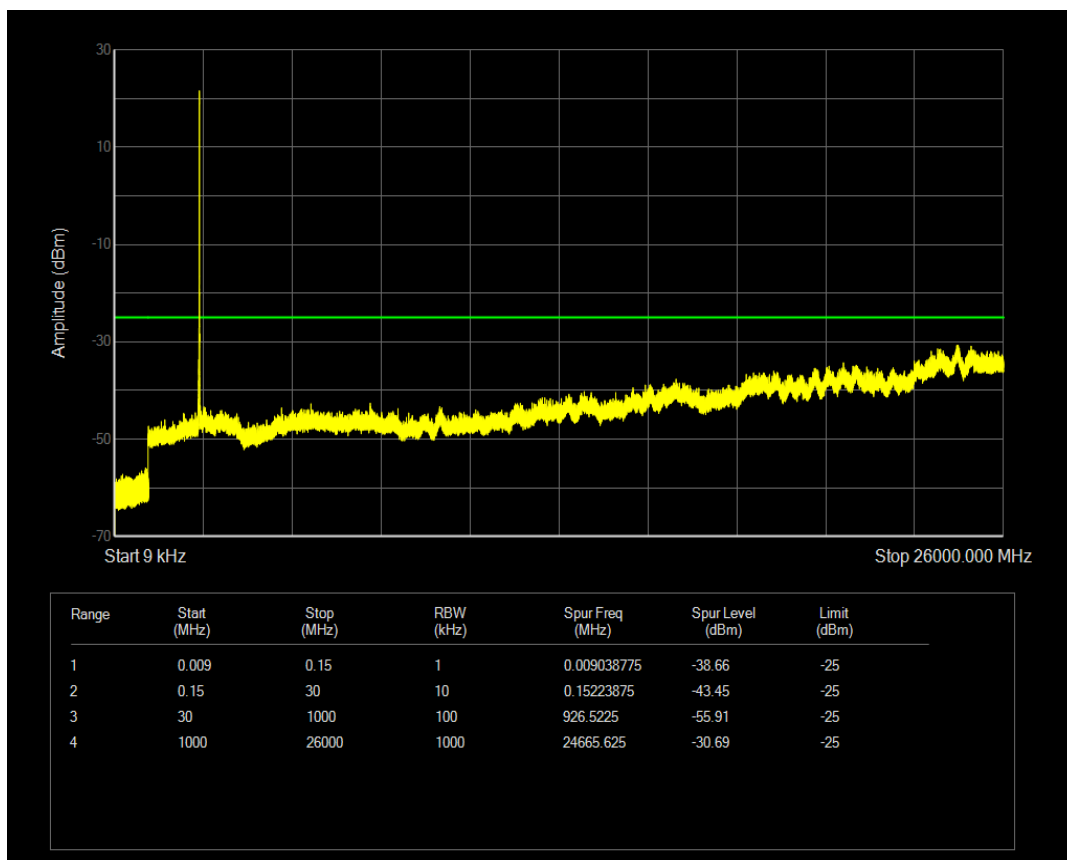
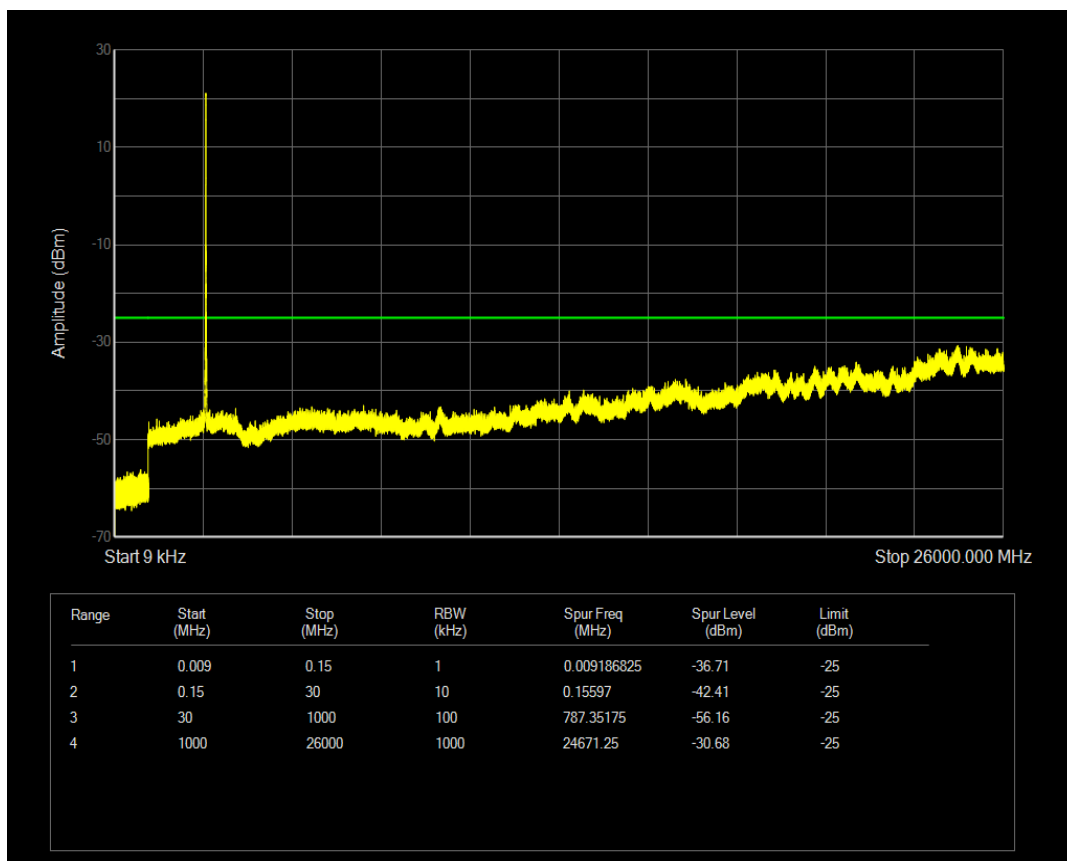




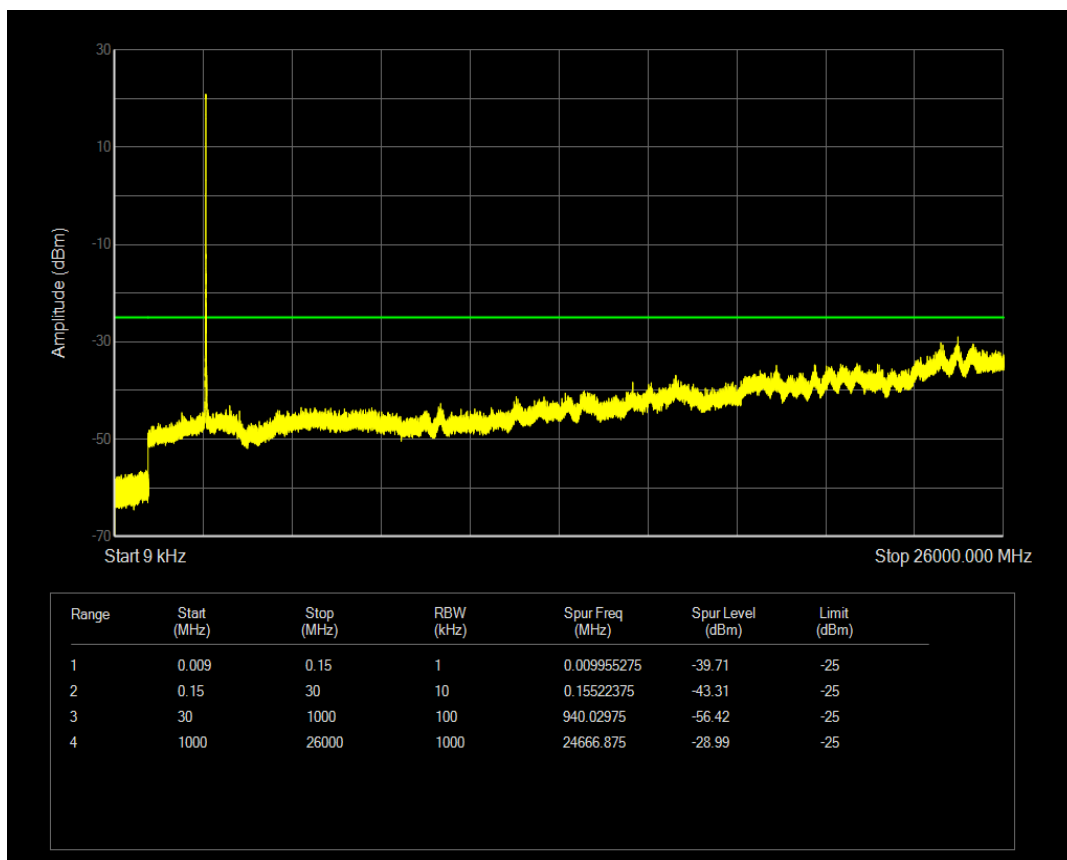
Band41 QAM16 BW=5MHz Channel=39675 RB Size=25 Position=#0



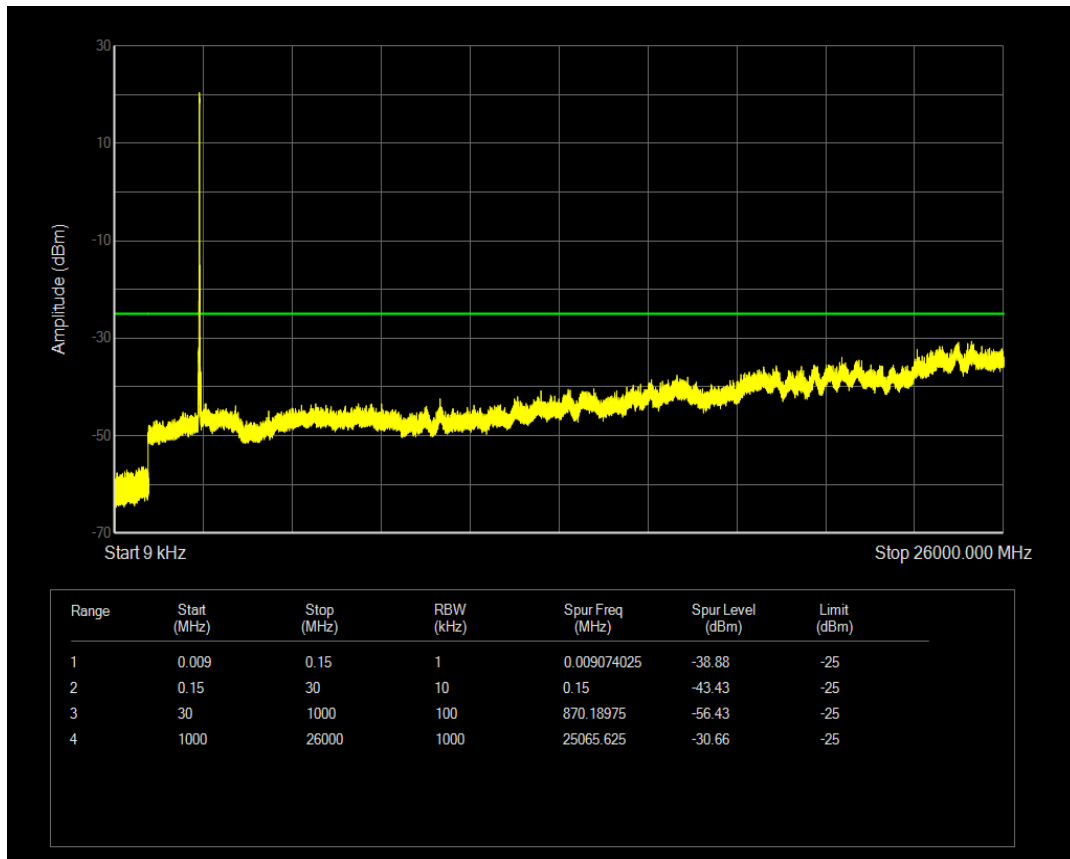
Band41 QPSK BW=5MHz Channel=41565 RB Size=25 Position=#0



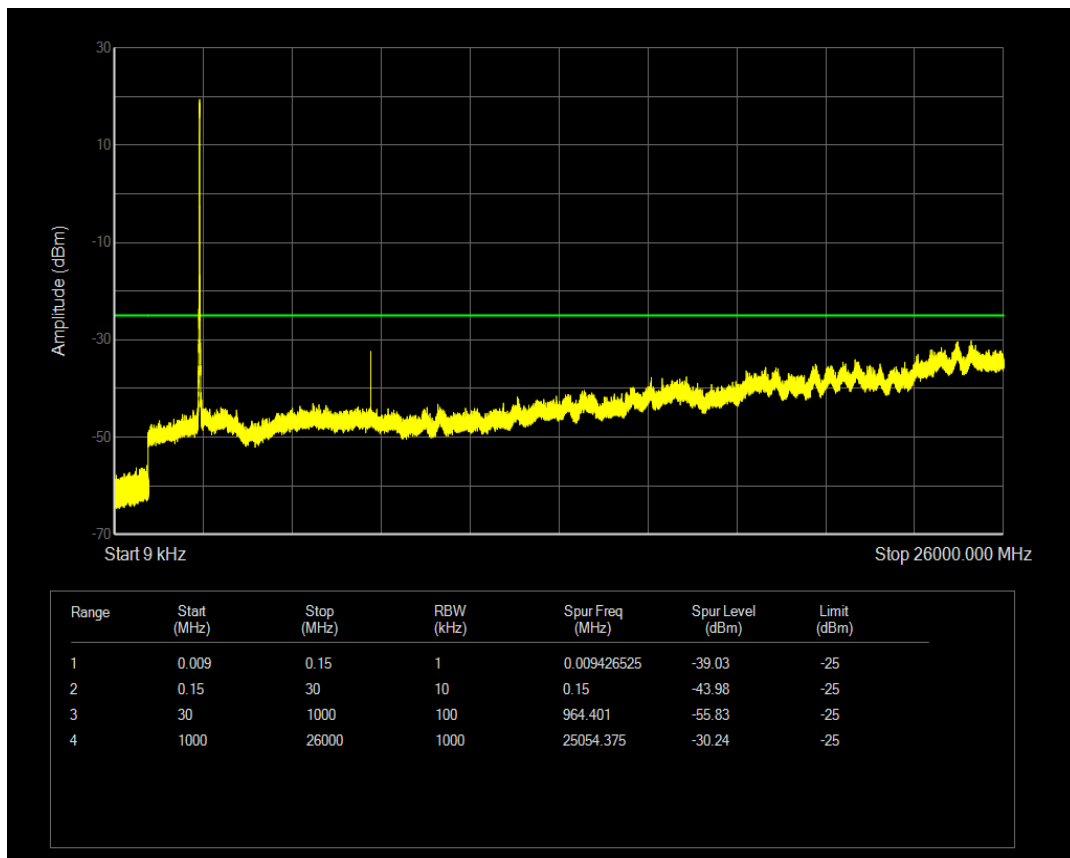
Band41 QAM16 BW=5MHz Channel=41565 RB Size=25 Position=#0



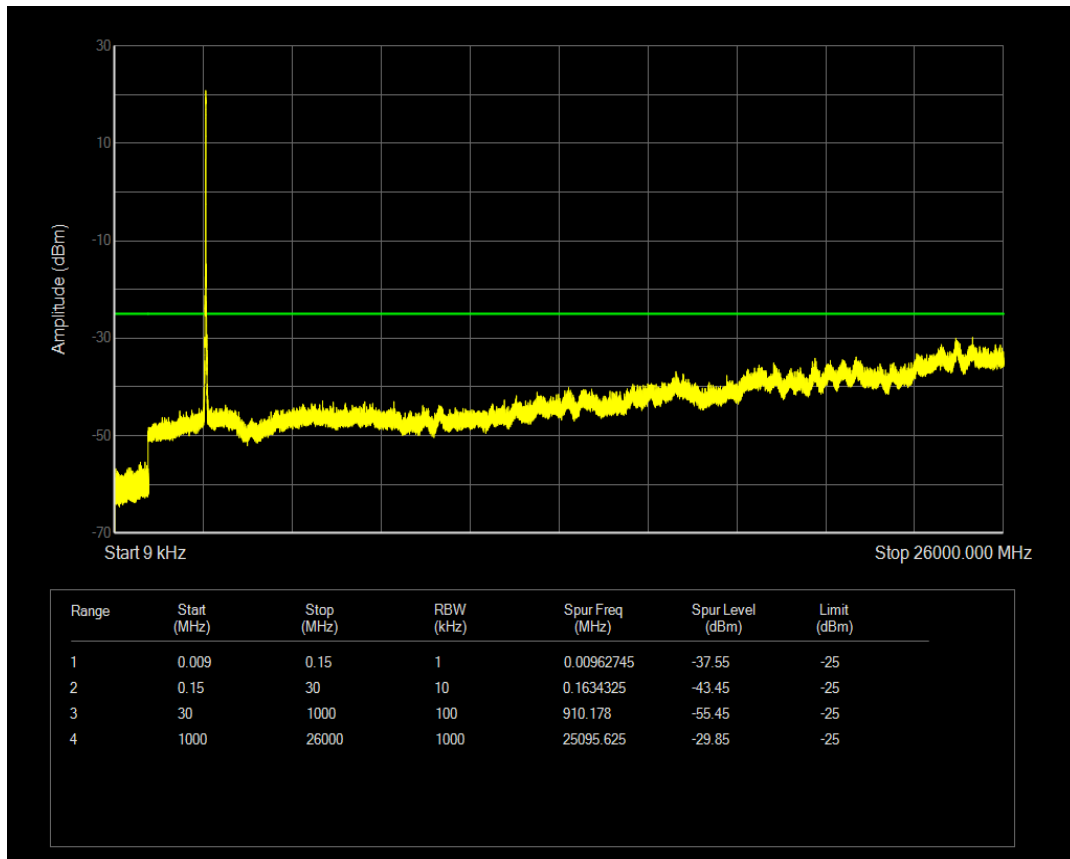
Band41 QPSK BW=10MHz Channel=39700 RB Size=50 Position=#0



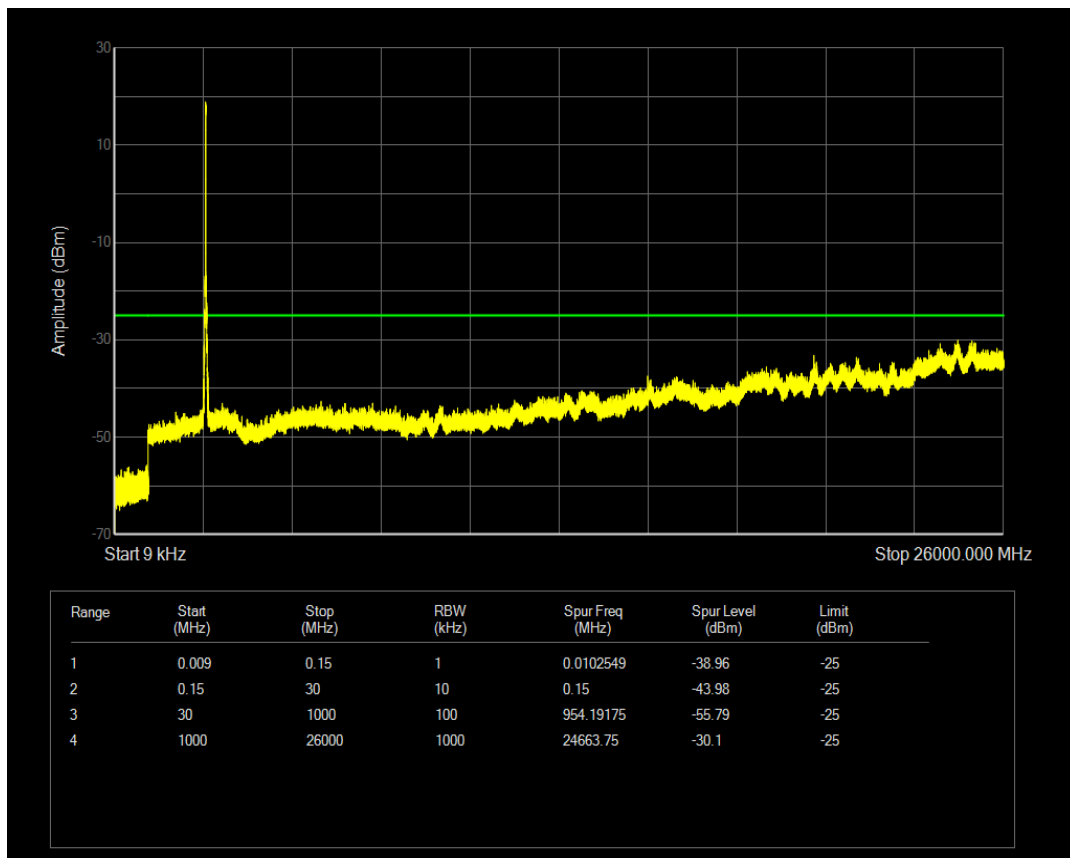
Band41 QPSK BW=15MHz Channel=39725 RB Size=75 Position=#0



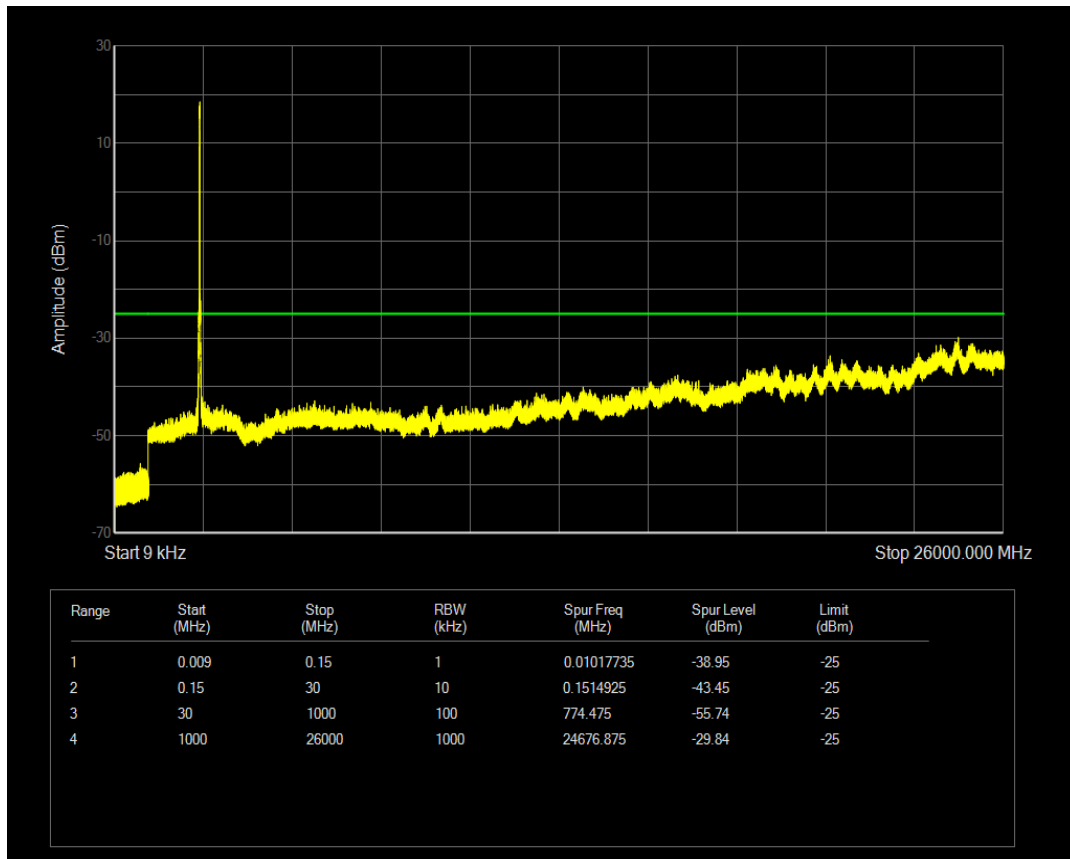
Band41 QPSK BW=10MHz Channel=41540 RB Size=50 Position=#0



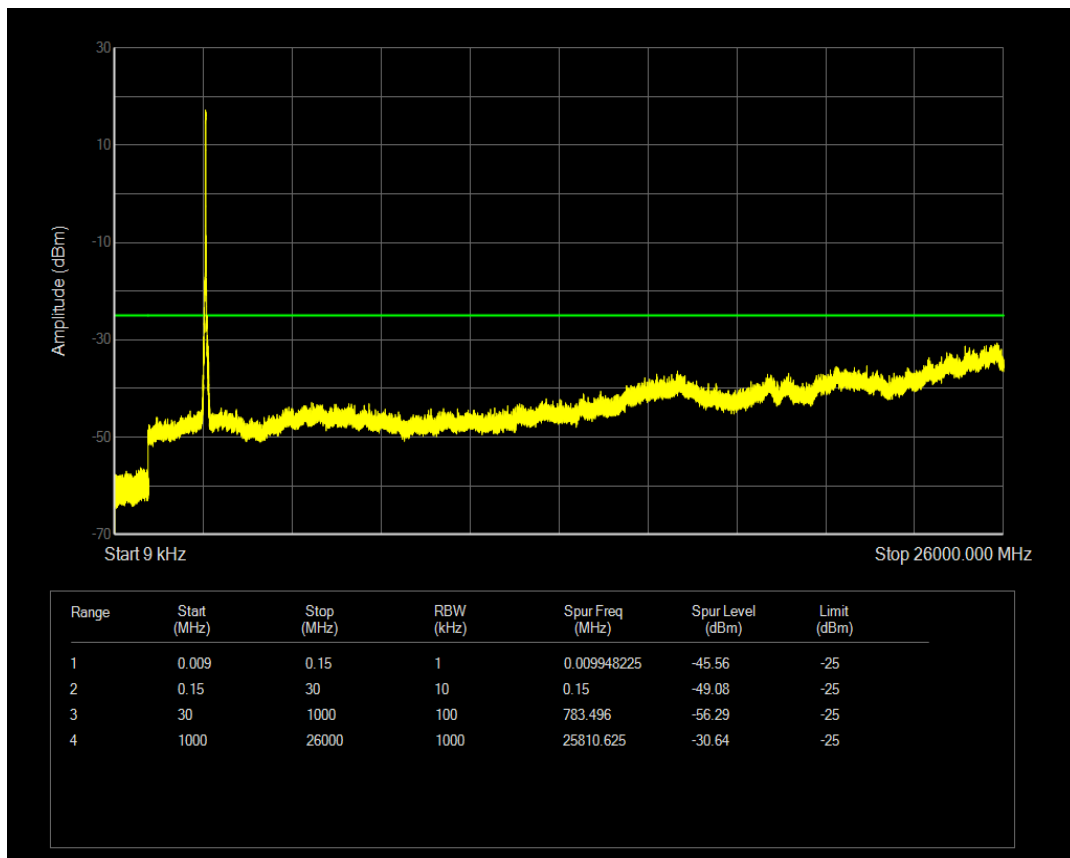
Band41 QPSK BW=15MHz Channel=41515 RB Size=75 Position=#0



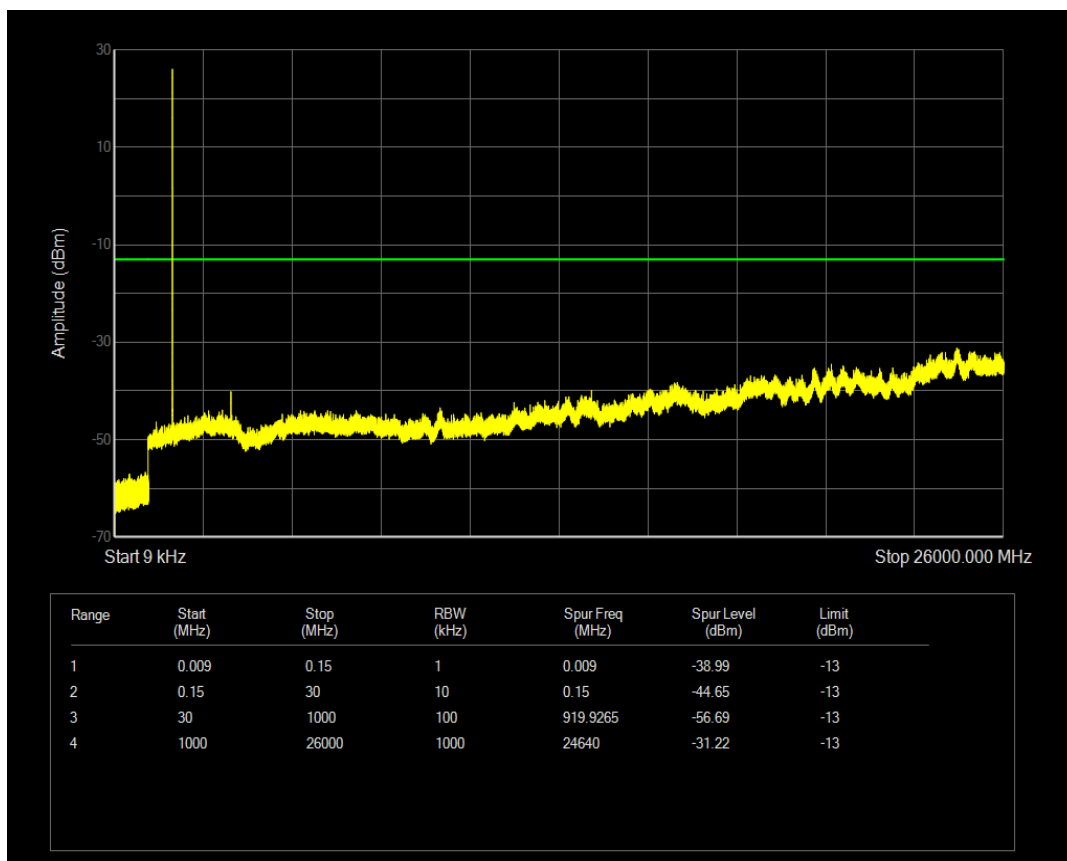
Band41 QPSK BW=20MHz Channel=39750 RB Size=100 Position=#0



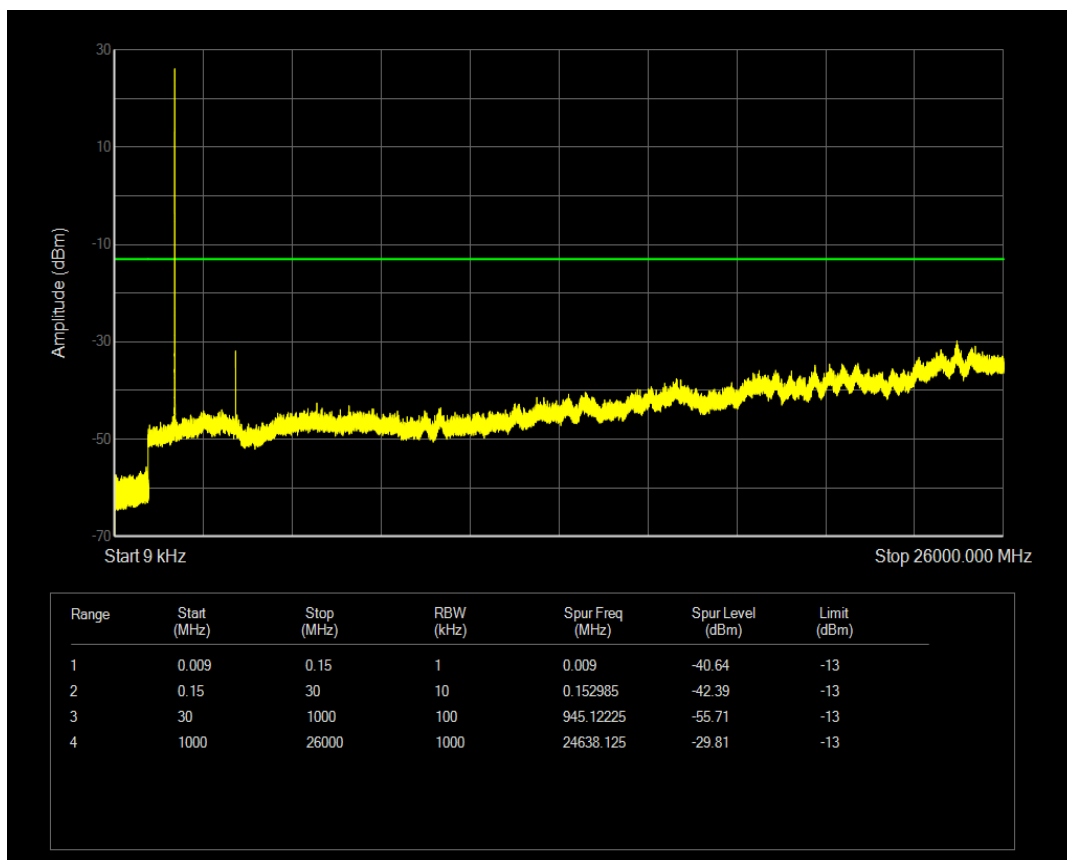
Band41 QPSK BW=20MHz Channel=41490 RB Size=100 Position=#0



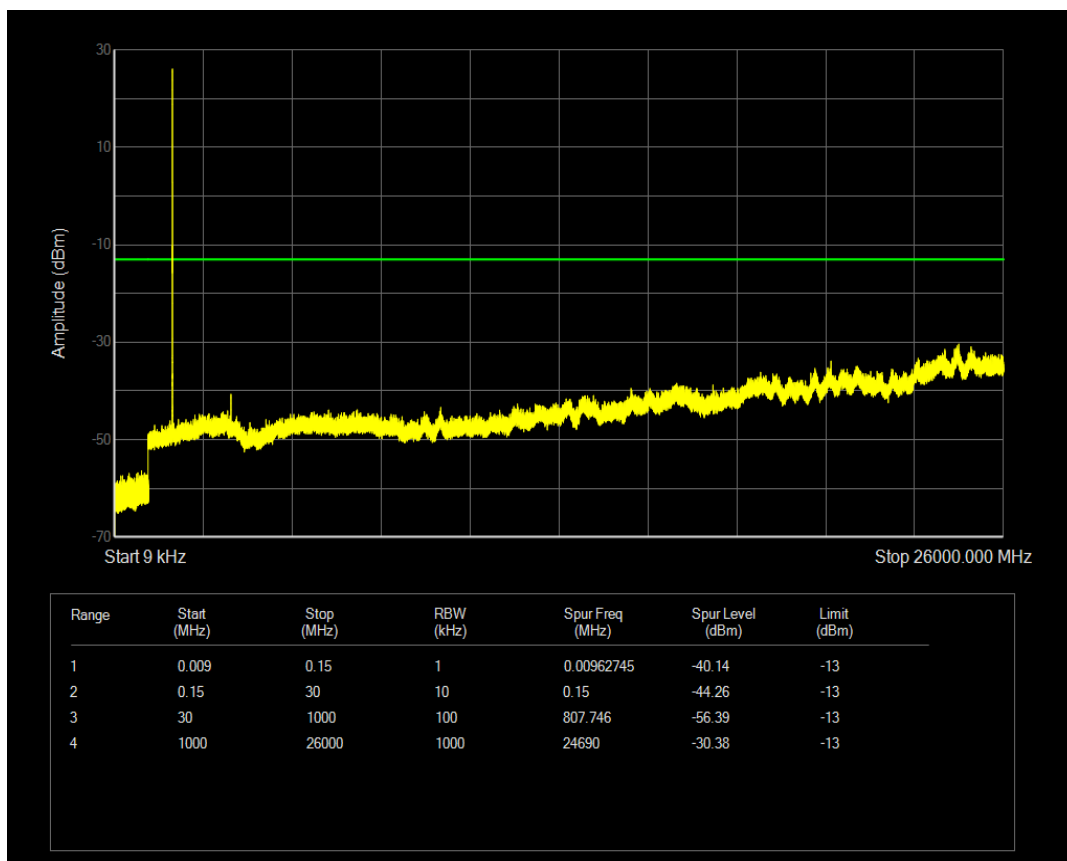
Band66 QPSK BW=1.4MHz Channel=131979 RB Size=6 Position=#0



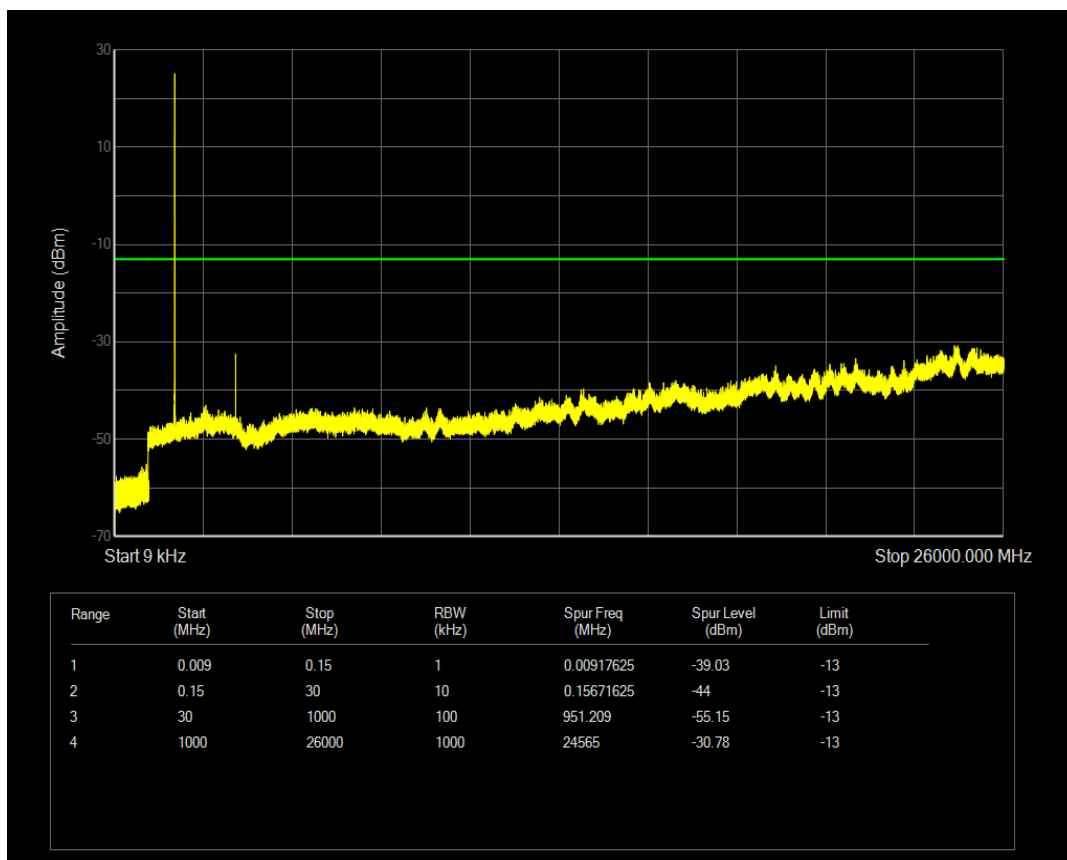
Band66 QPSK BW=1.4MHz Channel=132665 RB Size=6 Position=#0



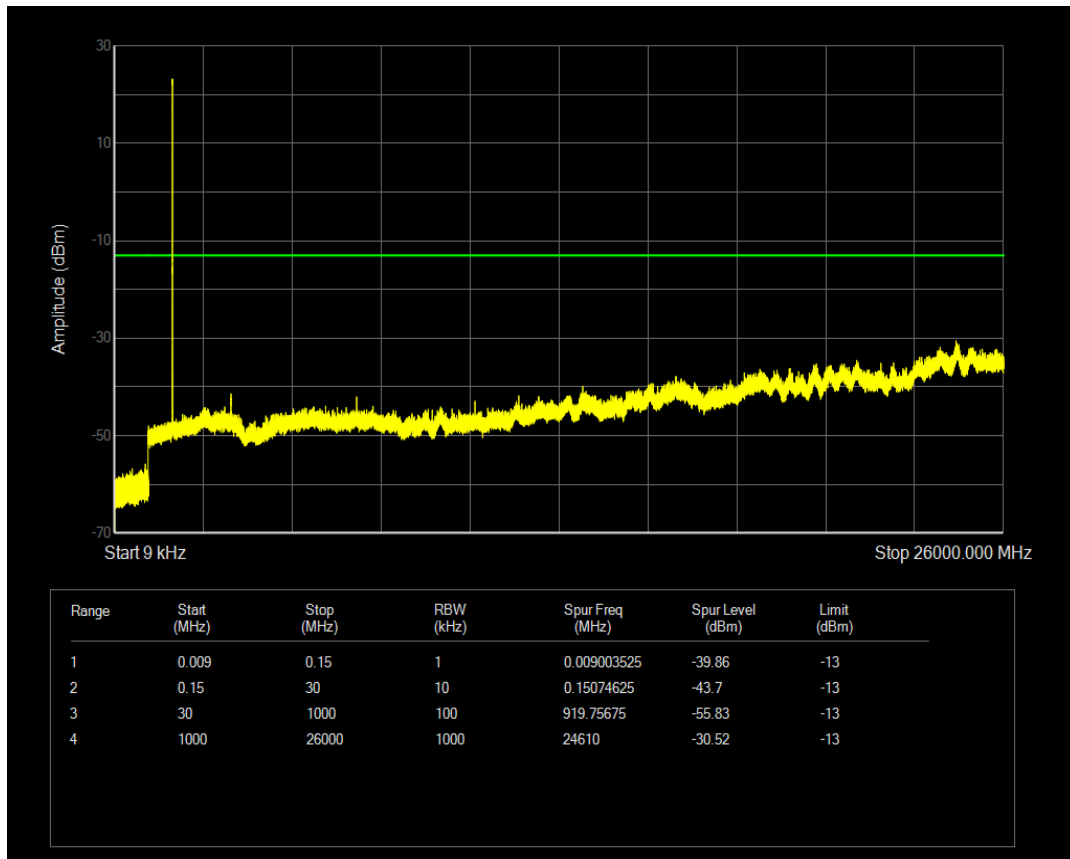
Band66 QAM16 BW=1.4MHz Channel=131979 RB Size=6 Position=#0



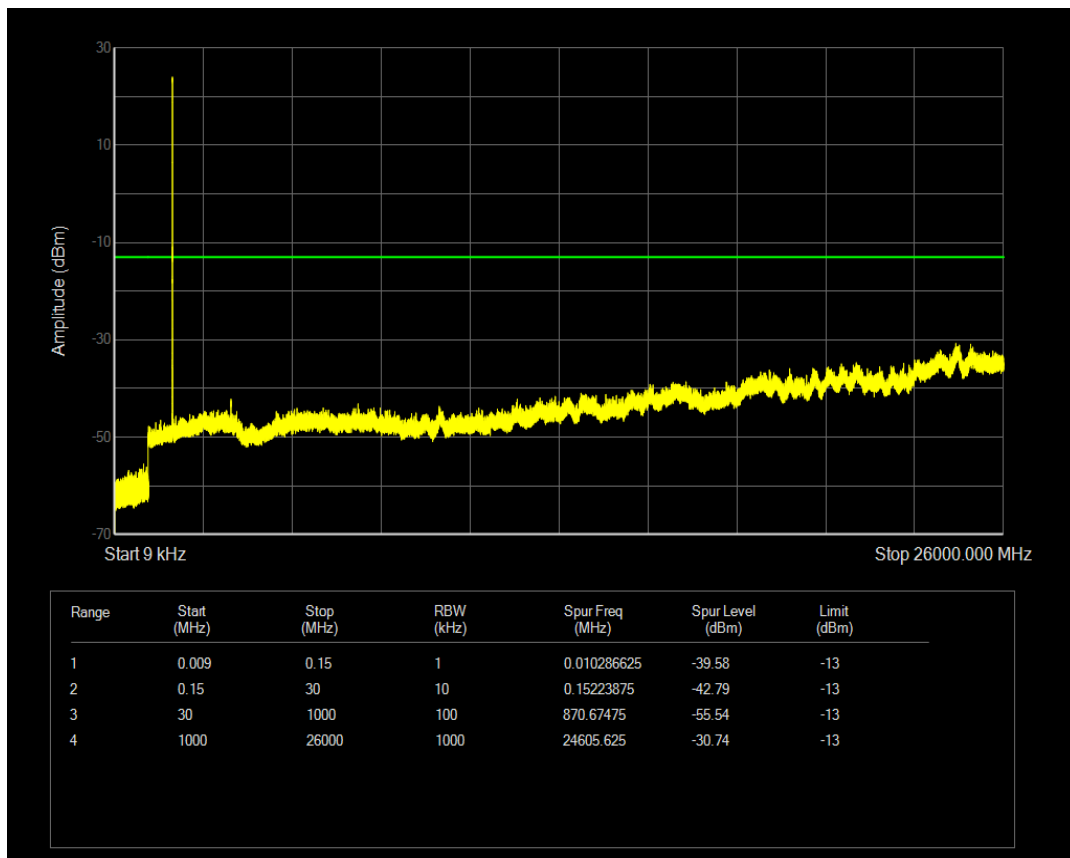
Band66 QAM16 BW=1.4MHz Channel=132665 RB Size=6 Position=#0



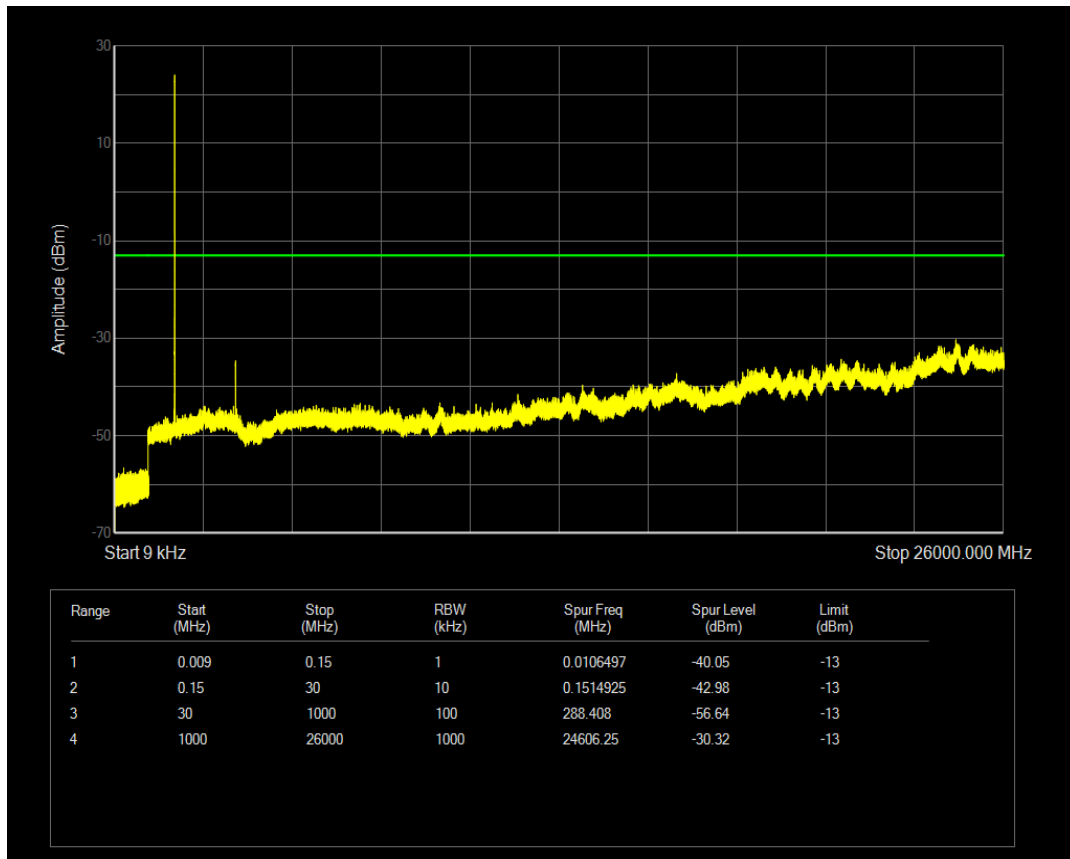
Band66 QPSK BW=3MHz Channel=131987 RB Size=15 Position=#0



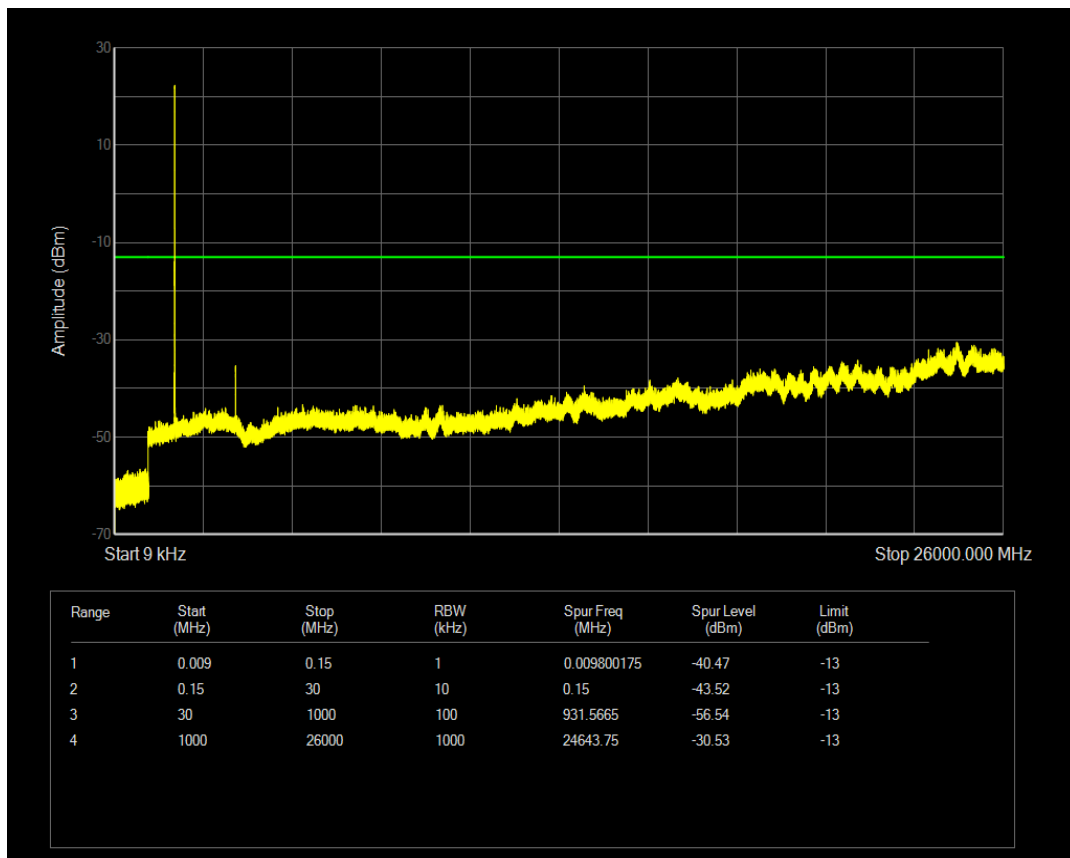
Band66 QAM16 BW=3MHz Channel=131987 RB Size=15 Position=#0



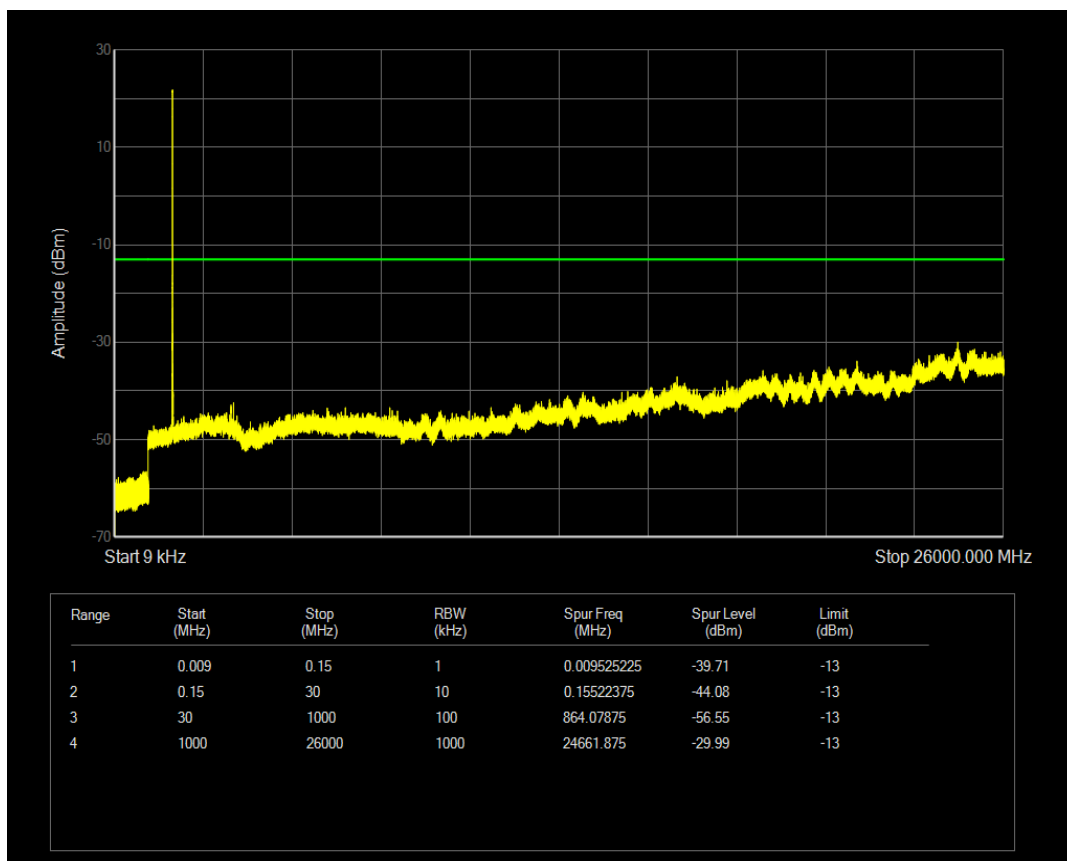
Band66 QAM16 BW=3MHz Channel=132657 RB Size=15 Position=#0



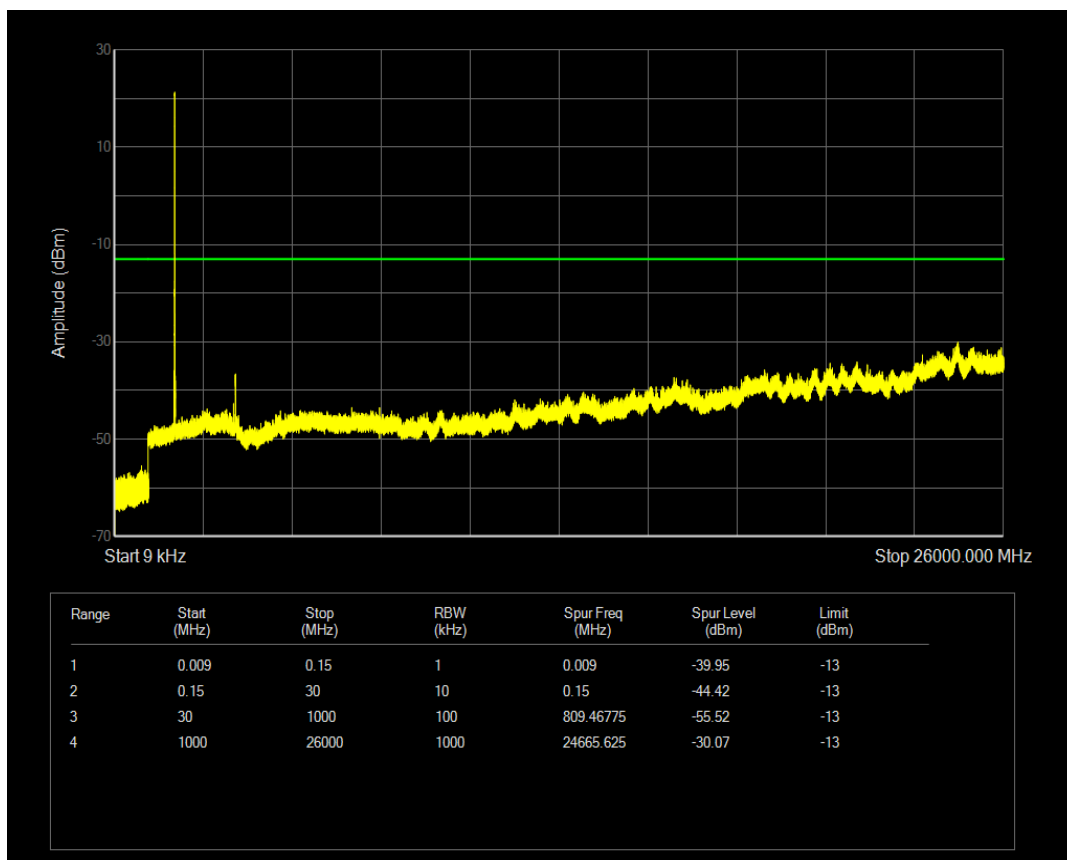
Band66 QPSK BW=3MHz Channel=132657 RB Size=15 Position=#0



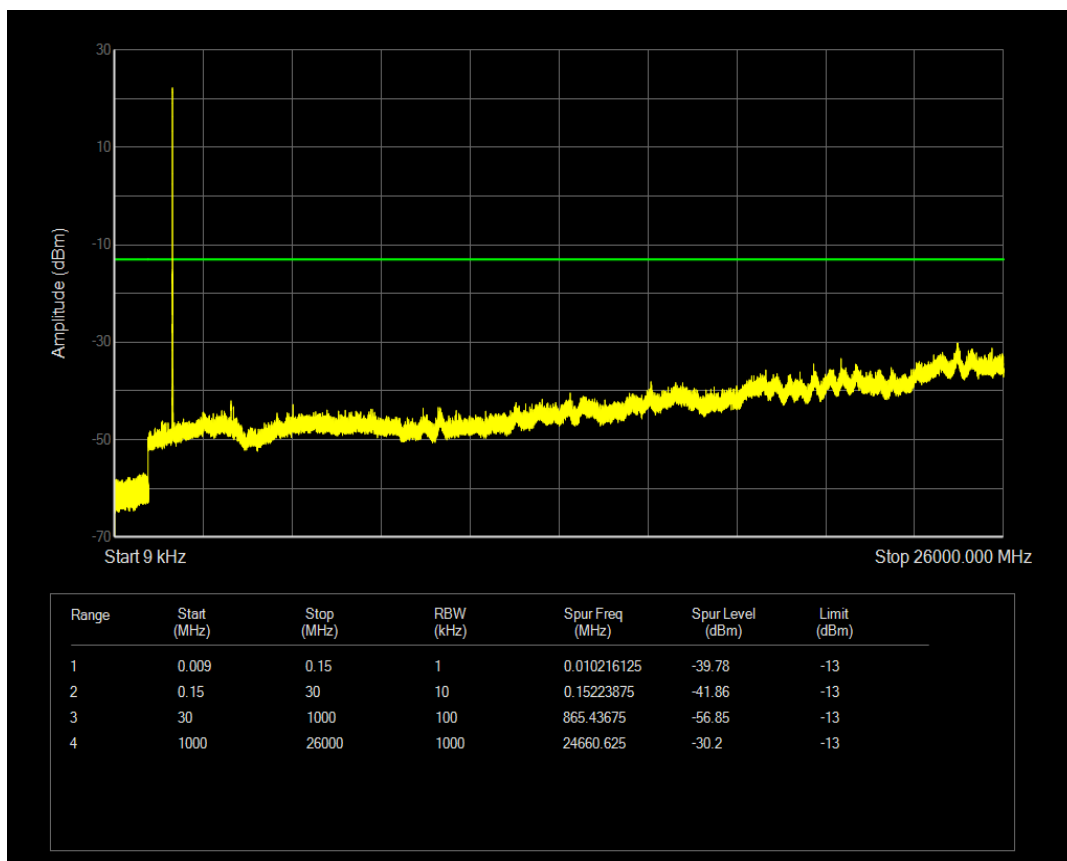
Band66 QPSK BW=5MHz Channel=131997 RB Size=25 Position=#0



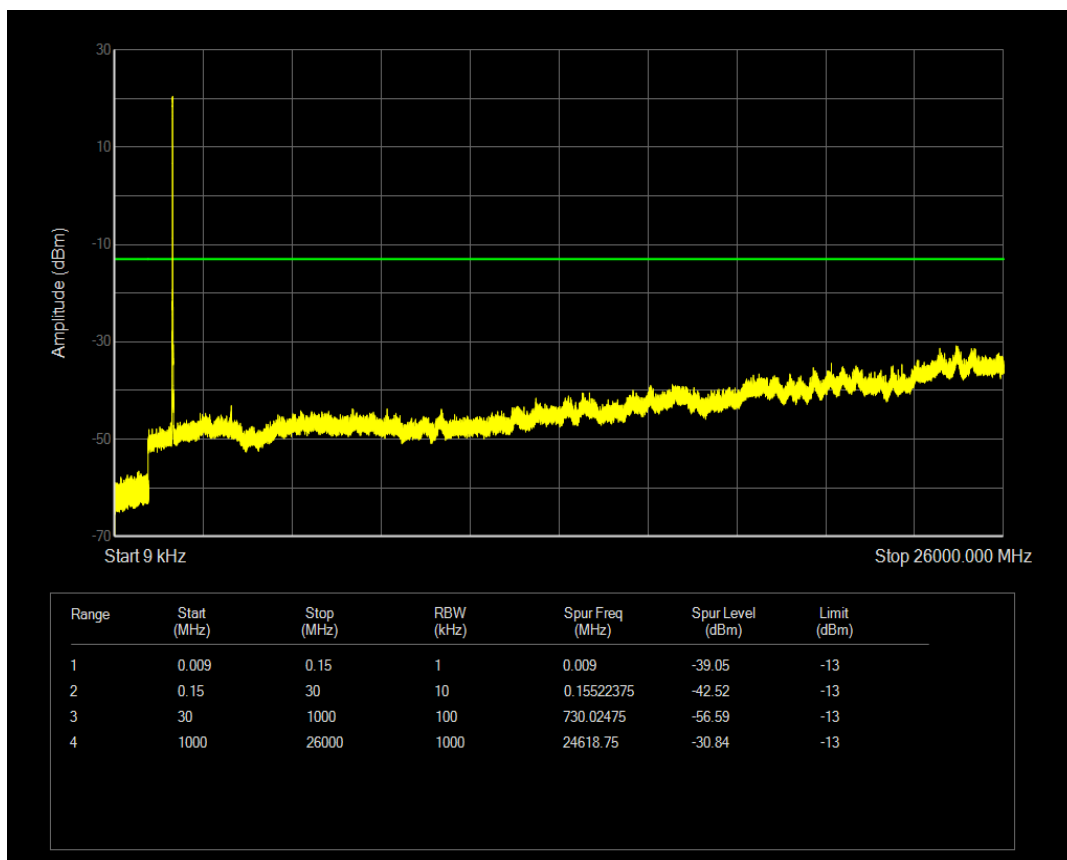
Band66 QPSK BW=5MHz Channel=132647 RB Size=25 Position=#0



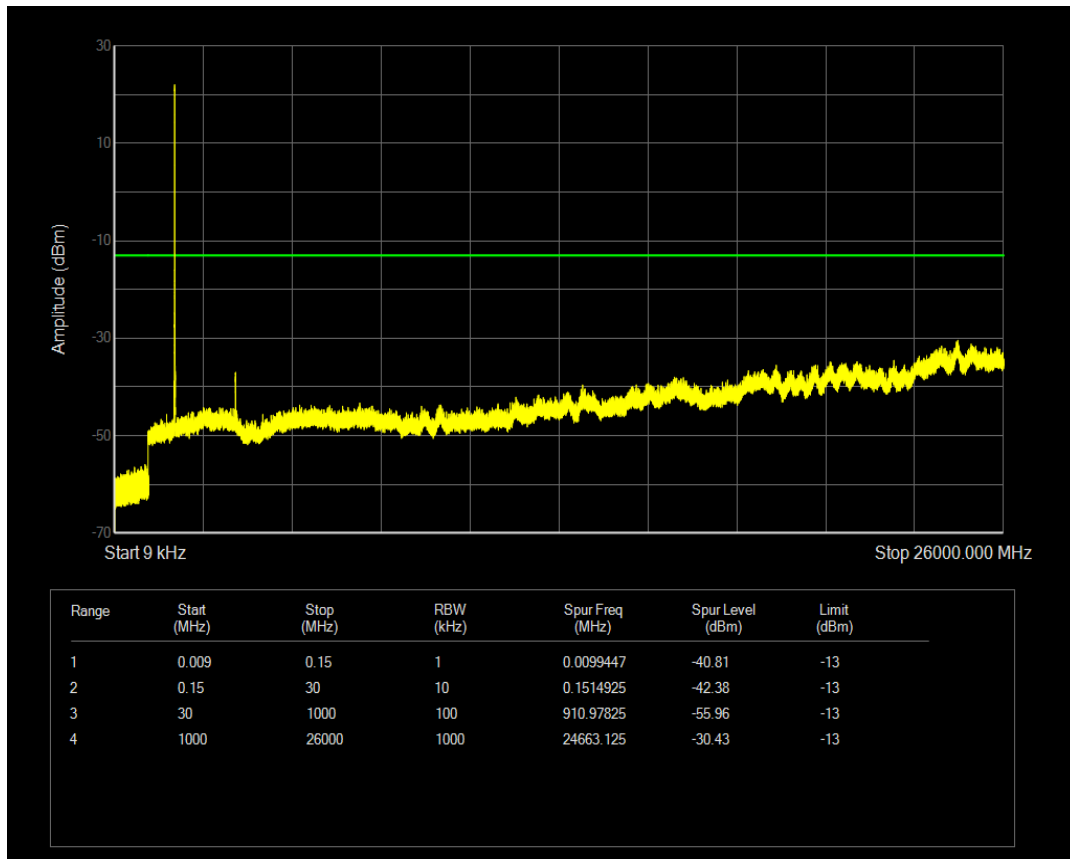
Band66 QAM16 BW=5MHz Channel=131997 RB Size=25 Position=#0



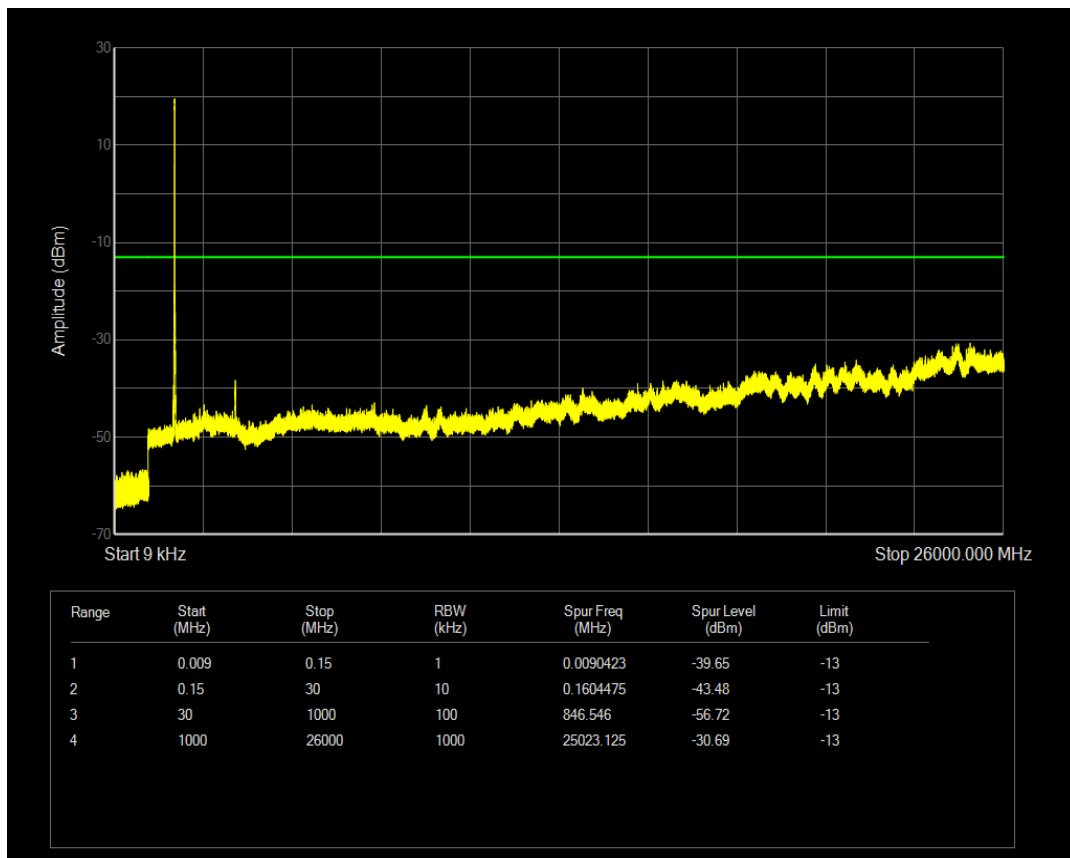
Band66 QPSK BW=10MHz Channel=132022 RB Size=50 Position=#0



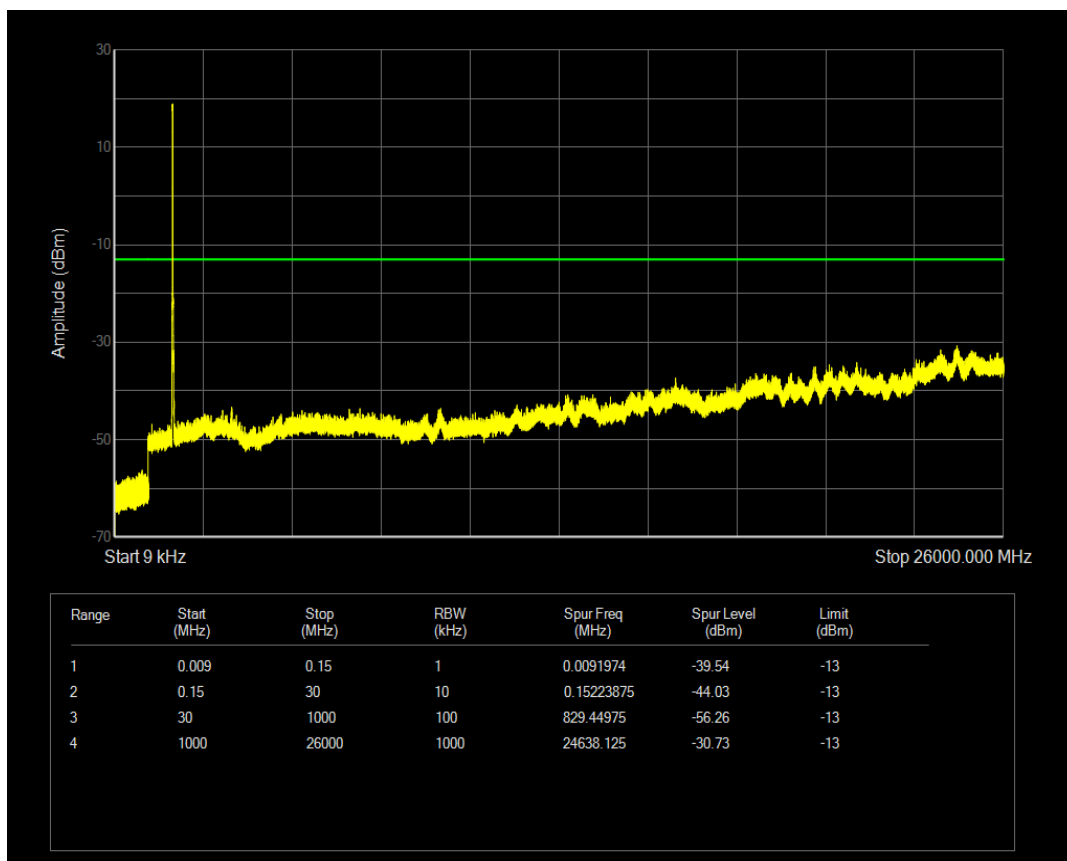
Band66 QAM16 BW=5MHz Channel=132647 RB Size=25 Position=#0



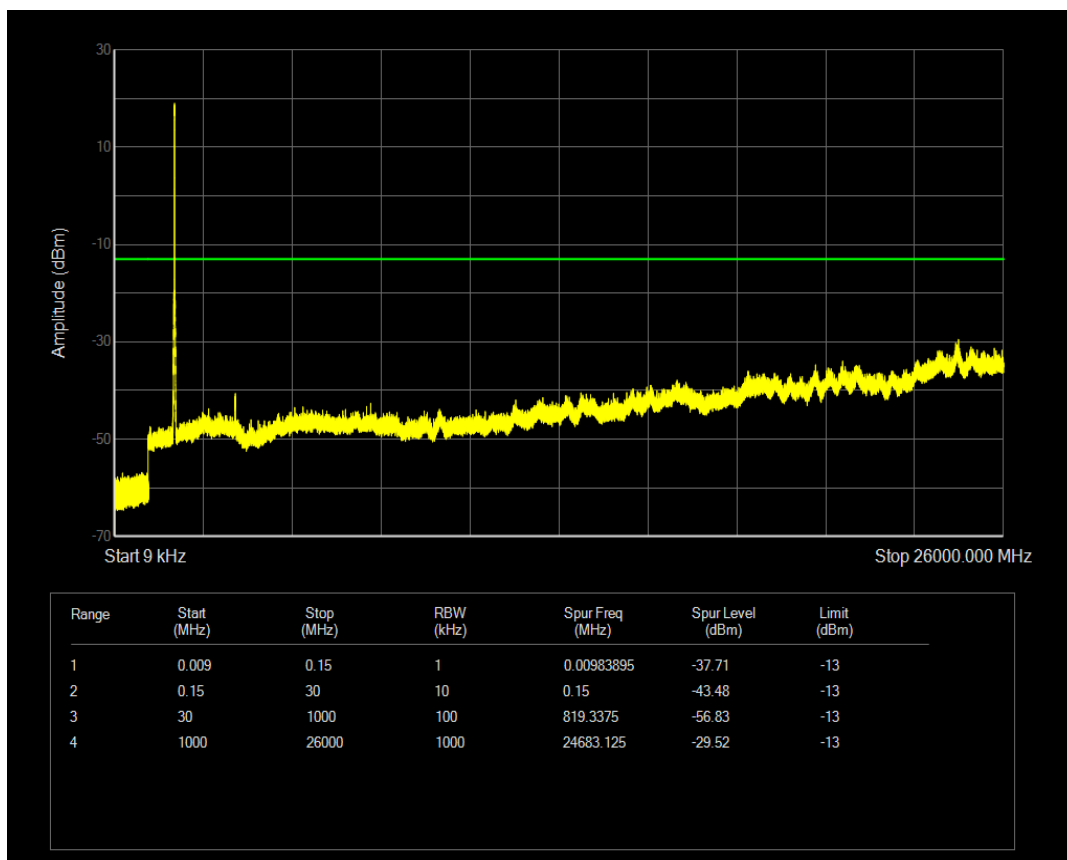
Band66 QPSK BW=10MHz Channel=132622 RB Size=50 Position=#0



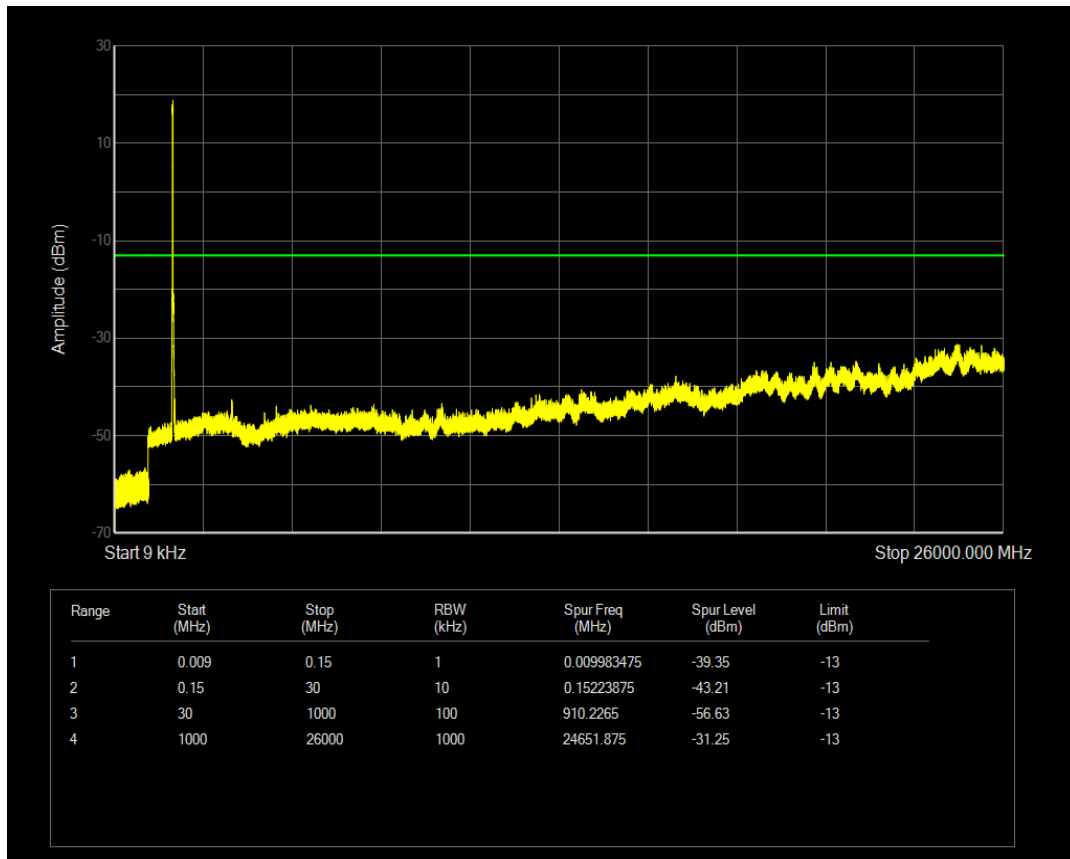
Band66 QPSK BW=15MHz Channel=132047 RB Size=75 Position=#0



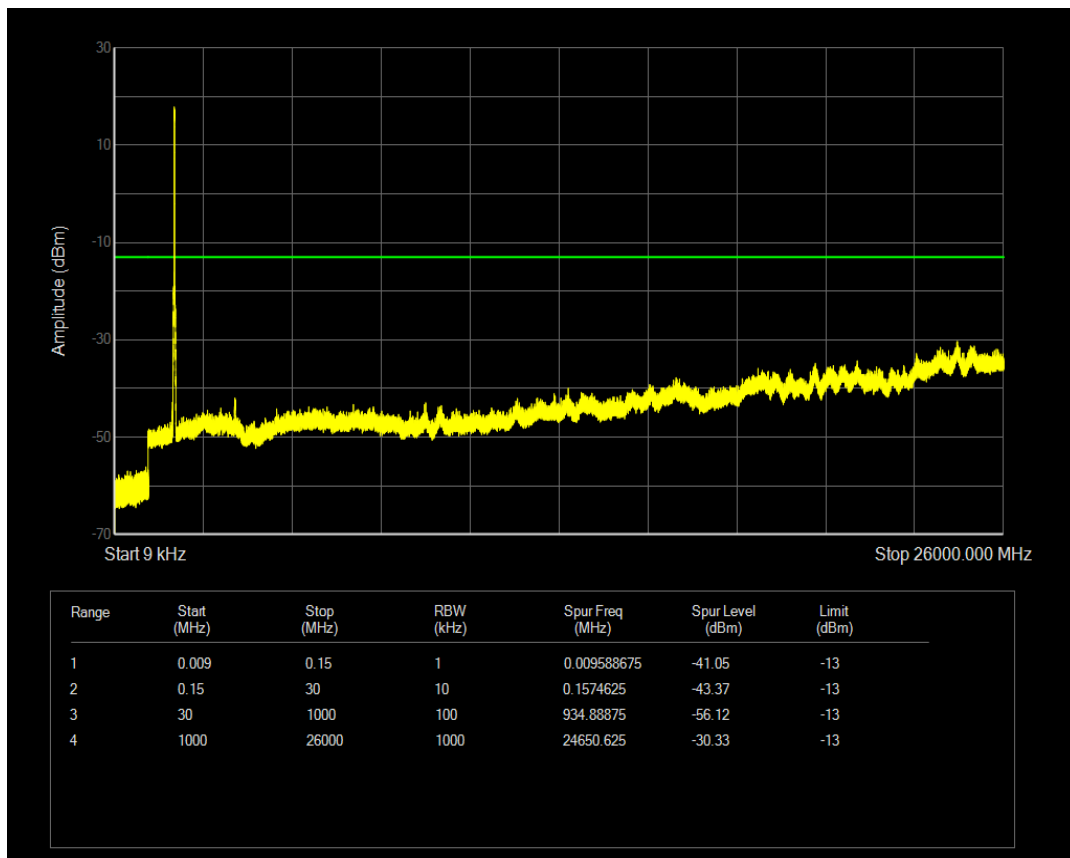
Band66 QPSK BW=15MHz Channel=132597 RB Size=75 Position=#0



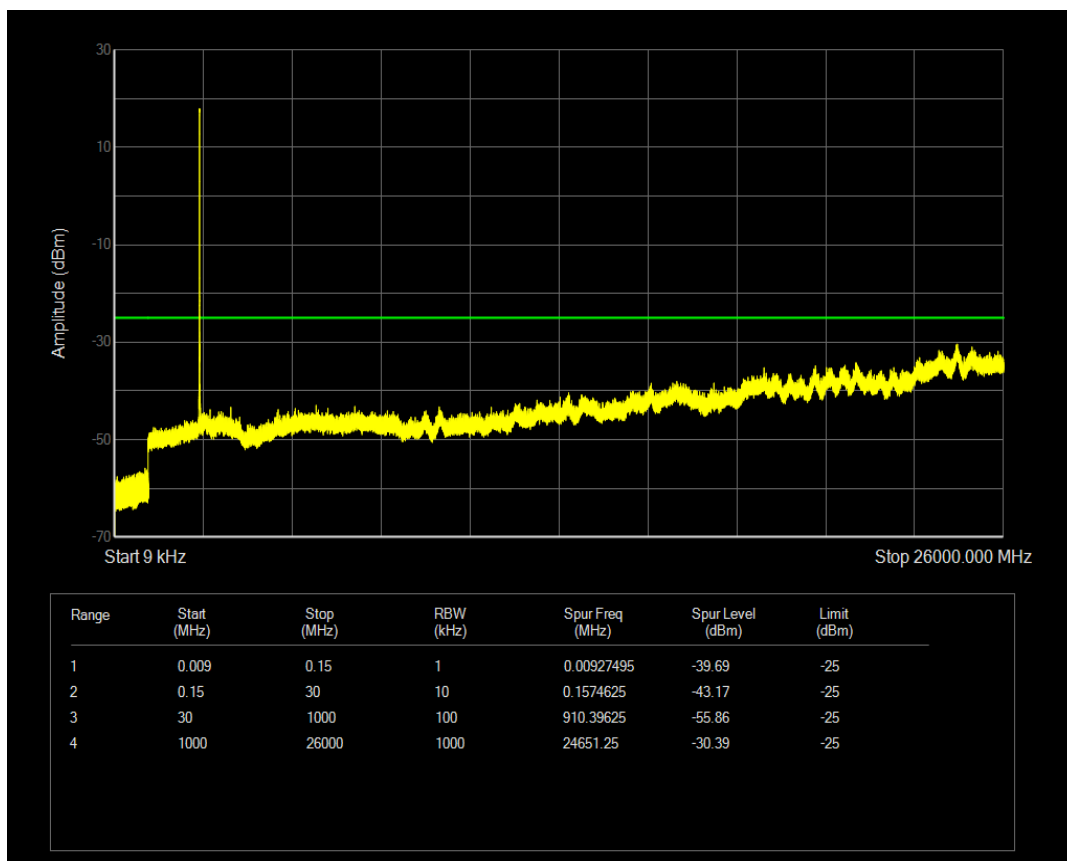
Band66 QPSK BW=20MHz Channel=132072 RB Size=100 Position=#0



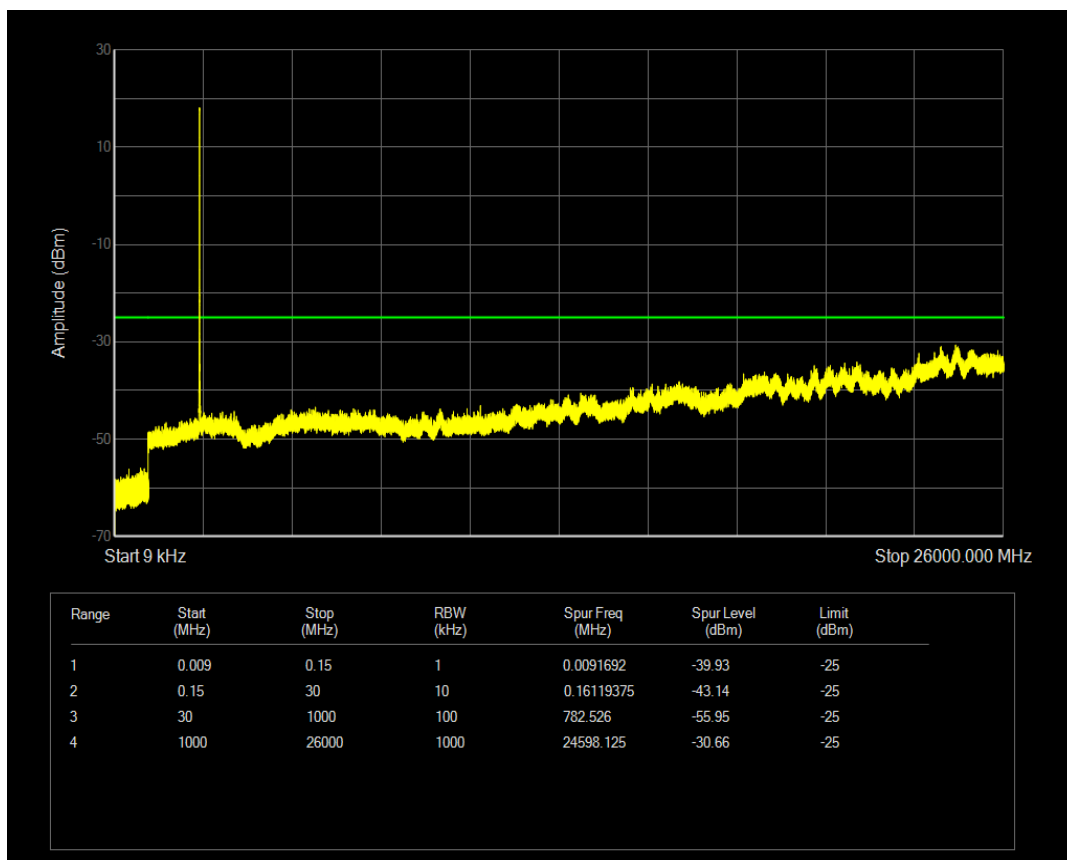
Band66 QPSK BW=20MHz Channel=132572 RB Size=100 Position=#0



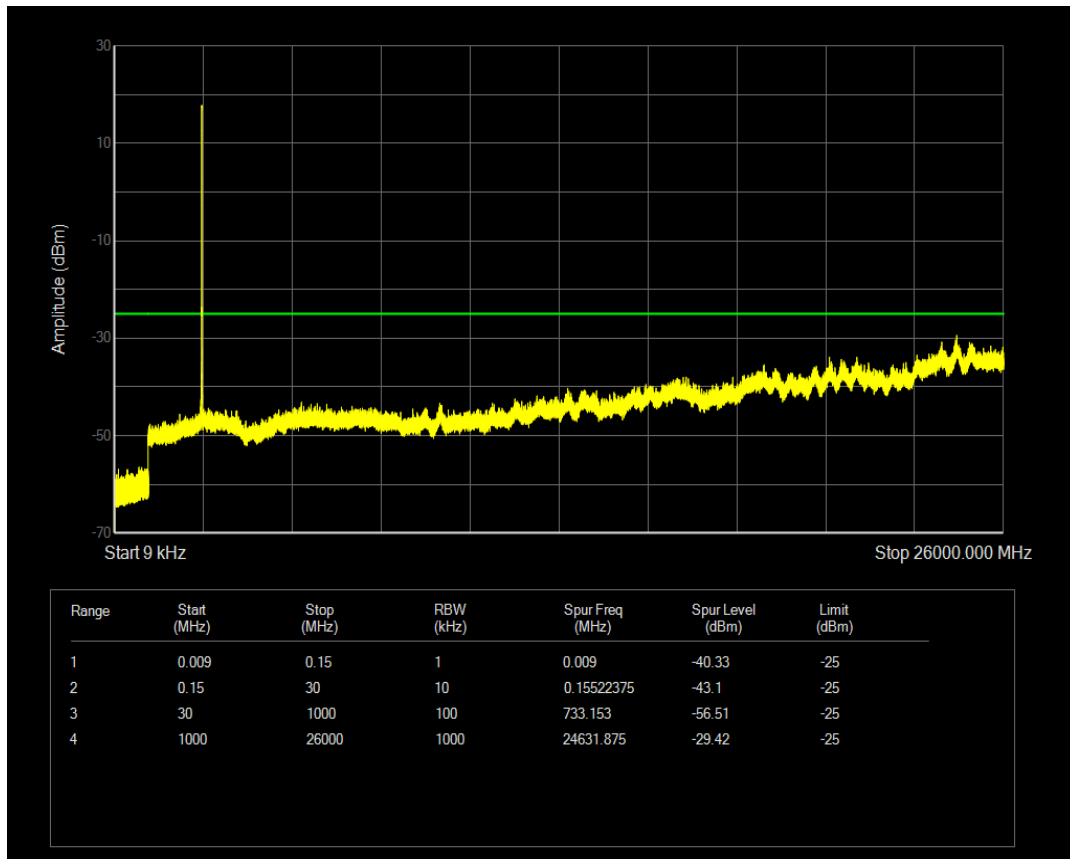
Band7 QPSK BW=5MHz Channel=20775 RB Size=25 Position=#0



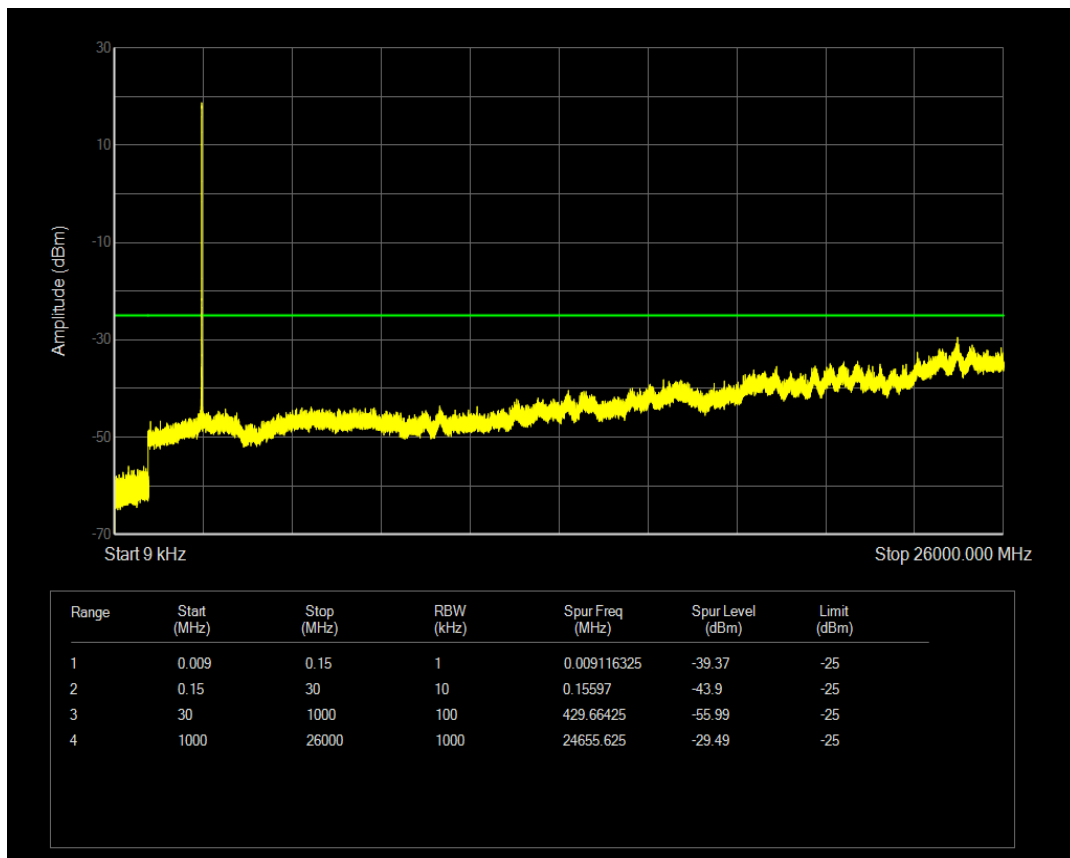
Band7 QAM16 BW=5MHz Channel=20775 RB Size=25 Position=#0



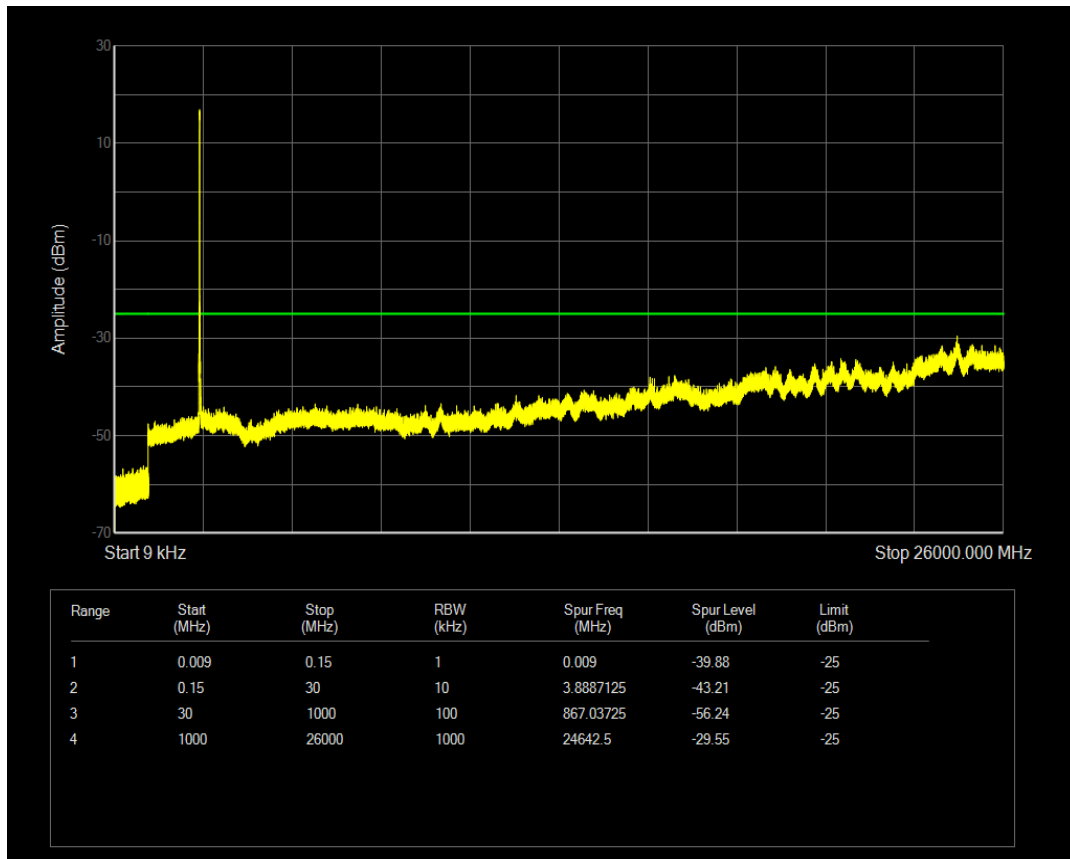
Band7 QPSK BW=5MHz Channel=21425 RB Size=25 Position=#0



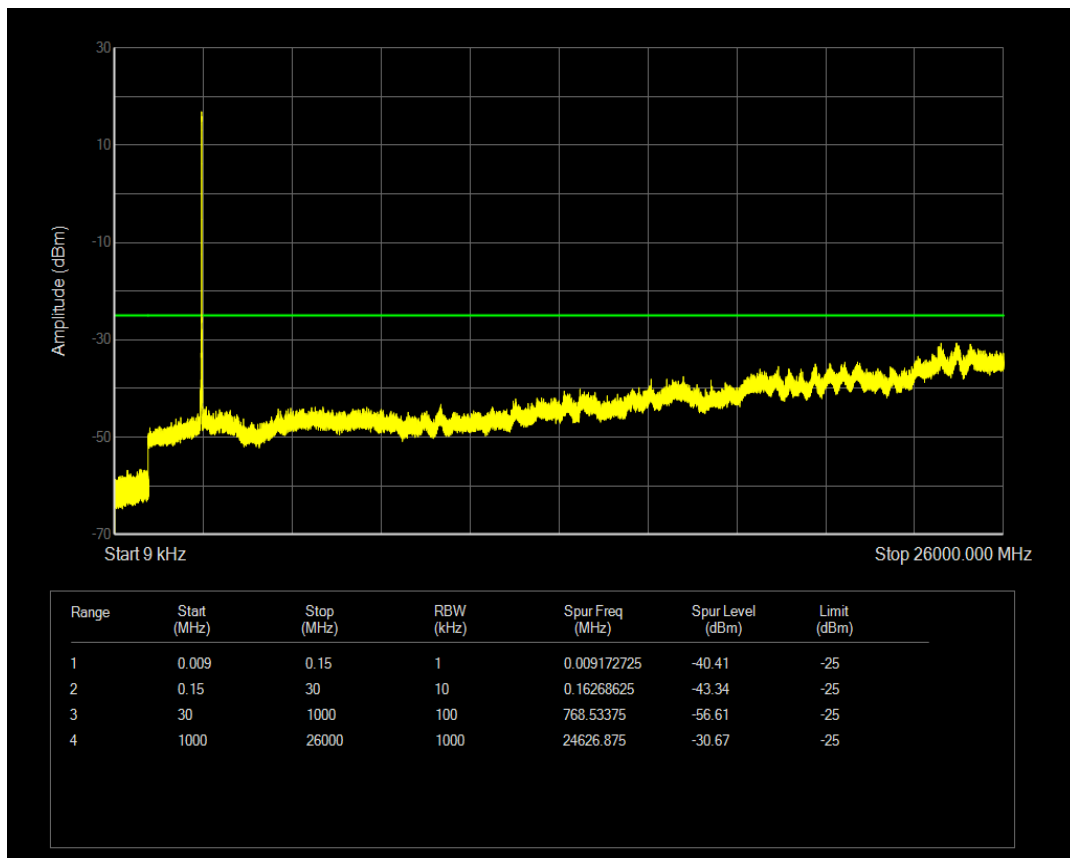
Band7 QAM16 BW=5MHz Channel=21425 RB Size=25 Position=#0



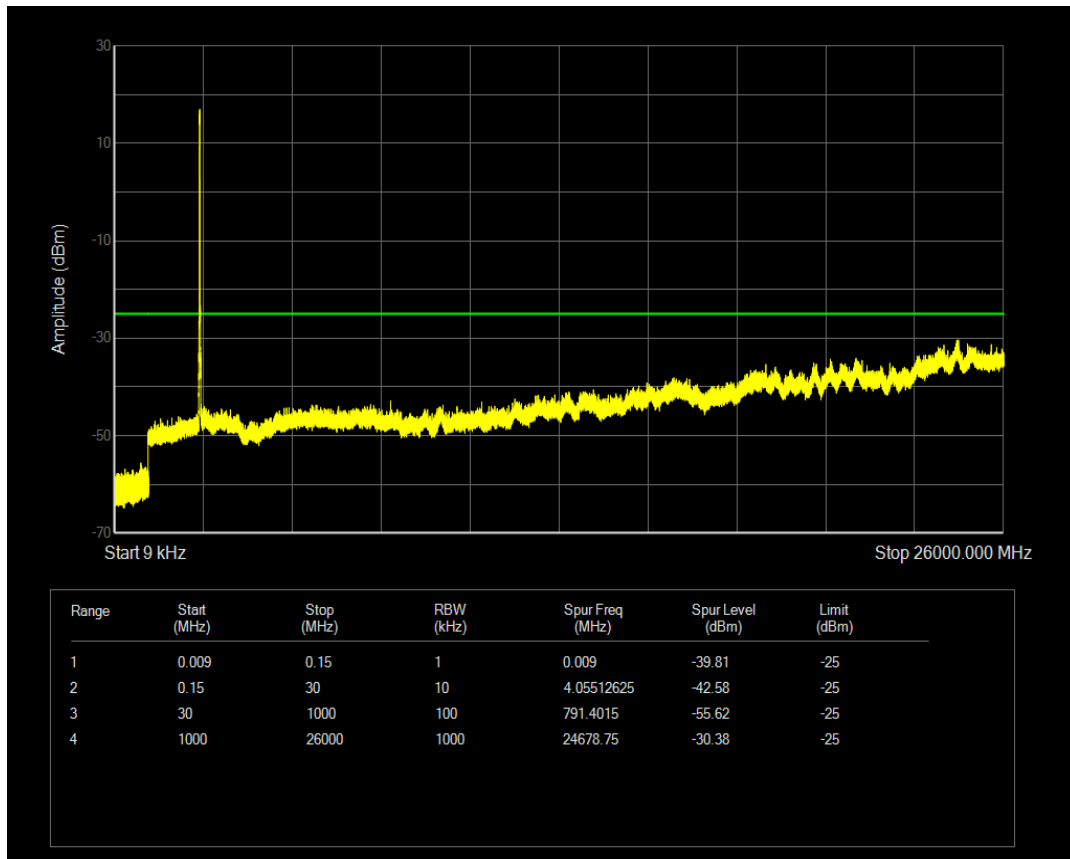
Band7 QPSK BW=10MHz Channel=20800 RB Size=50 Position=#0



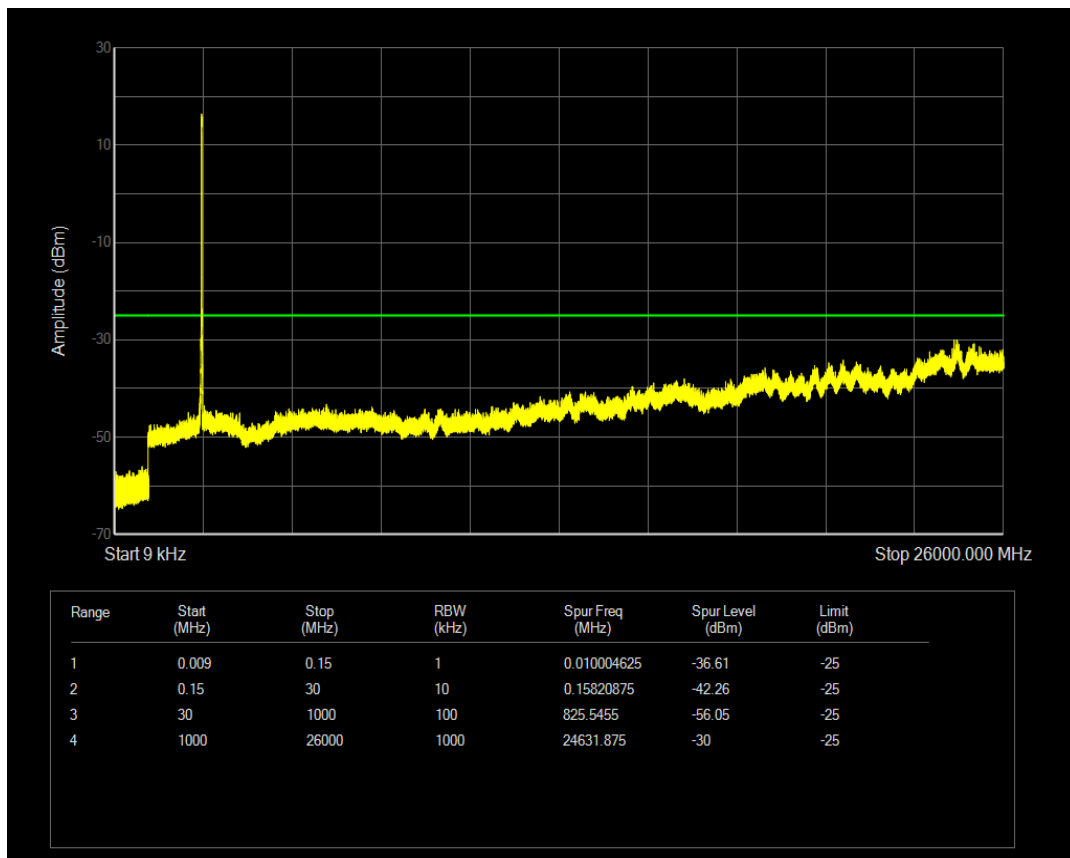
Band7 QPSK BW=10MHz Channel=21400 RB Size=50 Position=#0



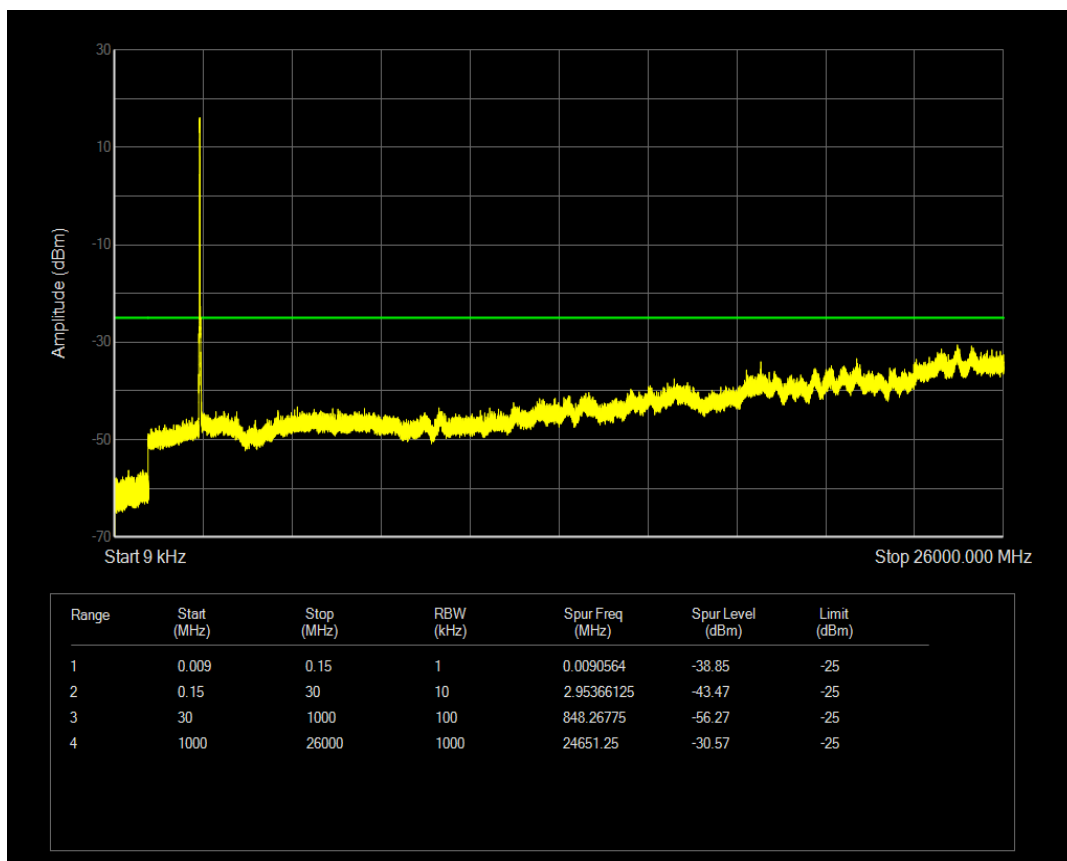
Band7 QPSK BW=15MHz Channel=20825 RB Size=75 Position=#0



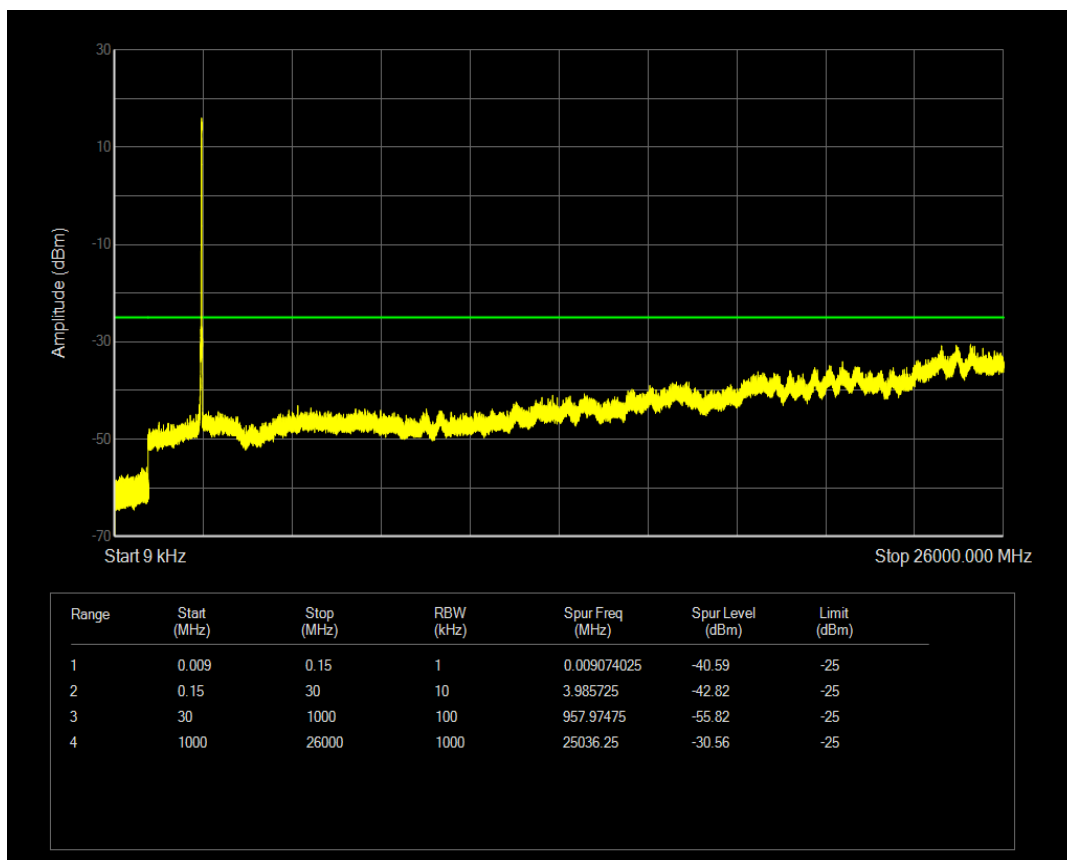
Band7 QPSK BW=15MHz Channel=21375 RB Size=75 Position=#0



Band7 QPSK BW=20MHz Channel=20850 RB Size=100 Position=#0



Band7 QPSK BW=20MHz Channel=21350 RB Size=100 Position=#0



Report

2 Frequency stability

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Voltage (Vdc)	Temperature (°C)	Result(Hz)	Result (ppm)	Limit (ppm)	Verdict
Band12	10	23060	1	#0	QAM16	VL	NT	-16.98	-0.024	±2.5	PASS
Band12	10	23060	1	#0	QAM16	VN	NT	-8.52	-0.012	±2.5	PASS
Band12	10	23060	1	#0	QAM16	VH	NT	-5.10	-0.007	±2.5	PASS
Band12	10	23060	1	#0	QAM16	NV	50	1.44	0.002	±2.5	PASS
Band12	10	23060	1	#0	QAM16	NV	40	7.91	0.011	±2.5	PASS
Band12	10	23060	1	#0	QAM16	NV	30	13.60	0.019	±2.5	PASS
Band12	10	23060	1	#0	QAM16	NV	20	18.23	0.026	±2.5	PASS
Band12	10	23060	1	#0	QAM16	NV	10	23.40	0.033	±2.5	PASS
Band12	10	23060	1	#0	QAM16	NV	0	5.32	0.008	±2.5	PASS
Band12	10	23060	1	#0	QAM16	NV	-10	3.70	0.005	±2.5	PASS
Band12	10	23060	1	#0	QAM16	NV	-20	8.09	0.011	±2.5	PASS
Band12	10	23060	1	#0	QAM16	NV	-30	11.31	0.016	±2.5	PASS
Band12	10	23095	1	#0	QAM16	VL	NT	-16.52	-0.023	±2.5	PASS
Band12	10	23095	1	#0	QAM16	VN	NT	-11.98	-0.017	±2.5	PASS
Band12	10	23095	1	#0	QAM16	VH	NT	-5.73	-0.008	±2.5	PASS
Band12	10	23095	1	#0	QAM16	NV	50	-2.18	-0.003	±2.5	PASS
Band12	10	23095	1	#0	QAM16	NV	40	2.11	0.003	±2.5	PASS
Band12	10	23095	1	#0	QAM16	NV	30	4.80	0.007	±2.5	PASS
Band12	10	23095	1	#0	QAM16	NV	20	7.19	0.010	±2.5	PASS
Band12	10	23095	1	#0	QAM16	NV	10	10.75	0.015	±2.5	PASS
Band12	10	23095	1	#0	QAM16	NV	0	13.17	0.019	±2.5	PASS
Band12	10	23095	1	#0	QAM16	NV	-10	14.80	0.021	±2.5	PASS
Band12	10	23095	1	#0	QAM16	NV	-20	17.85	0.025	±2.5	PASS
Band12	10	23095	1	#0	QAM16	NV	-30	19.35	0.027	±2.5	PASS
Band12	10	23130	1	#0	QAM16	VL	NT	-4.57	-0.006	±2.5	PASS
Band12	10	23130	1	#0	QAM16	VN	NT	-6.05	-0.009	±2.5	PASS
Band12	10	23130	1	#0	QAM16	VH	NT	-6.75	-0.009	±2.5	PASS
Band12	10	23130	1	#0	QAM16	NV	50	-7.49	-0.011	±2.5	PASS
Band12	10	23130	1	#0	QAM16	NV	40	-6.60	-0.009	±2.5	PASS
Band12	10	23130	1	#0	QAM16	NV	30	-6.12	-0.009	±2.5	PASS
Band12	10	23130	1	#0	QAM16	NV	20	-6.42	-0.009	±2.5	PASS
Band12	10	23130	1	#0	QAM16	NV	10	-7.53	-0.011	±2.5	PASS
Band12	10	23130	1	#0	QAM16	NV	0	-5.99	-0.008	±2.5	PASS
Band12	10	23130	1	#0	QAM16	NV	-10	-5.10	-0.007	±2.5	PASS
Band12	10	23130	1	#0	QAM16	NV	-20	-5.43	-0.008	±2.5	PASS
Band12	10	23130	1	#0	QAM16	NV	-30	-5.16	-0.007	±2.5	PASS
Band13	10	23230	1	#0	QAM16	VL	NT	-26.89	-0.034	±2.5	PASS
Band13	10	23230	1	#0	QAM16	VN	NT	-6.40	-0.008	±2.5	PASS
Band13	10	23230	1	#0	QAM16	VH	NT	0.55	0.001	±2.5	PASS
Band13	10	23230	1	#0	QAM16	NV	50	5.23	0.007	±2.5	PASS

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Band13	10	23230	1	#0	QAM16	NV	40	8.08	0.010	±2.5	PASS
Band13	10	23230	1	#0	QAM16	NV	30	11.25	0.014	±2.5	PASS
Band13	10	23230	1	#0	QAM16	NV	20	12.45	0.016	±2.5	PASS
Band13	10	23230	1	#0	QAM16	NV	10	13.91	0.018	±2.5	PASS
Band13	10	23230	1	#0	QAM16	NV	0	15.86	0.020	±2.5	PASS
Band13	10	23230	1	#0	QAM16	NV	-10	16.40	0.021	±2.5	PASS
Band13	10	23230	1	#0	QAM16	NV	-20	16.83	0.022	±2.5	PASS
Band13	10	23230	1	#0	QAM16	NV	-30	16.63	0.021	±2.5	PASS
Band17	10	23780	1	#0	QAM16	VL	NT	-27.50	-0.039	±2.5	PASS
Band17	10	23780	1	#0	QAM16	VN	NT	-19.89	-0.028	±2.5	PASS
Band17	10	23780	1	#0	QAM16	VH	NT	-12.94	-0.018	±2.5	PASS
Band17	10	23780	1	#0	QAM16	NV	50	-7.86	-0.011	±2.5	PASS
Band17	10	23780	1	#0	QAM16	NV	40	-4.22	-0.006	±2.5	PASS
Band17	10	23780	1	#0	QAM16	NV	30	-1.68	-0.002	±2.5	PASS
Band17	10	23780	1	#0	QAM16	NV	20	1.13	0.002	±2.5	PASS
Band17	10	23780	1	#0	QAM16	NV	10	2.23	0.003	±2.5	PASS
Band17	10	23780	1	#0	QAM16	NV	0	2.74	0.004	±2.5	PASS
Band17	10	23780	1	#0	QAM16	NV	-10	4.57	0.006	±2.5	PASS
Band17	10	23780	1	#0	QAM16	NV	-20	6.15	0.009	±2.5	PASS
Band17	10	23780	1	#0	QAM16	NV	-30	6.16	0.009	±2.5	PASS
Band17	10	23790	1	#0	QAM16	VL	NT	5.22	0.007	±2.5	PASS
Band17	10	23790	1	#0	QAM16	VN	NT	3.01	0.004	±2.5	PASS
Band17	10	23790	1	#0	QAM16	VH	NT	4.99	0.007	±2.5	PASS
Band17	10	23790	1	#0	QAM16	NV	50	5.67	0.008	±2.5	PASS
Band17	10	23790	1	#0	QAM16	NV	40	5.29	0.007	±2.5	PASS
Band17	10	23790	1	#0	QAM16	NV	30	5.95	0.008	±2.5	PASS
Band17	10	23790	1	#0	QAM16	NV	20	6.53	0.009	±2.5	PASS
Band17	10	23790	1	#0	QAM16	NV	10	6.43	0.009	±2.5	PASS
Band17	10	23790	1	#0	QAM16	NV	0	6.13	0.009	±2.5	PASS
Band17	10	23790	1	#0	QAM16	NV	-10	5.02	0.007	±2.5	PASS
Band17	10	23790	1	#0	QAM16	NV	-20	6.03	0.008	±2.5	PASS
Band17	10	23790	1	#0	QAM16	NV	-30	6.19	0.009	±2.5	PASS
Band17	10	23800	1	#0	QAM16	VL	NT	5.45	0.008	±2.5	PASS
Band17	10	23800	1	#0	QAM16	VN	NT	2.10	0.003	±2.5	PASS
Band17	10	23800	1	#0	QAM16	VH	NT	0.28	0.000	±2.5	PASS
Band17	10	23800	1	#0	QAM16	NV	50	0.34	0.000	±2.5	PASS
Band17	10	23800	1	#0	QAM16	NV	40	-1.40	-0.002	±2.5	PASS
Band17	10	23800	1	#0	QAM16	NV	30	-2.36	-0.003	±2.5	PASS
Band17	10	23800	1	#0	QAM16	NV	20	-4.34	-0.006	±2.5	PASS
Band17	10	23800	1	#0	QAM16	NV	10	-4.76	-0.007	±2.5	PASS
Band17	10	23800	1	#0	QAM16	NV	0	-5.12	-0.007	±2.5	PASS
Band17	10	23800	1	#0	QAM16	NV	-10	-5.14	-0.007	±2.5	PASS
Band17	10	23800	1	#0	QAM16	NV	-20	-6.42	-0.009	±2.5	PASS
Band17	10	23800	1	#0	QAM16	NV	-30	-6.80	-0.010	±2.5	PASS

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Band2	20	18700	1	#0	QAM16	VL	NT	-21.24	-0.011	±2.5	PASS
Band2	20	18700	1	#0	QAM16	VN	NT	15.40	0.008	±2.5	PASS
Band2	20	18700	1	#0	QAM16	VH	NT	16.86	0.009	±2.5	PASS
Band2	20	18700	1	#0	QAM16	NV	50	21.80	0.012	±2.5	PASS
Band2	20	18700	1	#0	QAM16	NV	40	16.88	0.009	±2.5	PASS
Band2	20	18700	1	#0	QAM16	NV	30	17.49	0.009	±2.5	PASS
Band2	20	18700	1	#0	QAM16	NV	20	14.03	0.008	±2.5	PASS
Band2	20	18700	1	#0	QAM16	NV	10	14.19	0.008	±2.5	PASS
Band2	20	18700	1	#0	QAM16	NV	0	13.86	0.007	±2.5	PASS
Band2	20	18700	1	#0	QAM16	NV	-10	10.39	0.006	±2.5	PASS
Band2	20	18700	1	#0	QAM16	NV	-20	13.68	0.007	±2.5	PASS
Band2	20	18700	1	#0	QAM16	NV	-30	18.99	0.010	±2.5	PASS
Band2	20	18900	1	#0	QAM16	VL	NT	2.14	0.001	±2.5	PASS
Band2	20	18900	1	#0	QAM16	VN	NT	3.69	0.002	±2.5	PASS
Band2	20	18900	1	#0	QAM16	VH	NT	13.26	0.007	±2.5	PASS
Band2	20	18900	1	#0	QAM16	NV	50	23.80	0.013	±2.5	PASS
Band2	20	18900	1	#0	QAM16	NV	40	10.85	0.006	±2.5	PASS
Band2	20	18900	1	#0	QAM16	NV	30	18.62	0.010	±2.5	PASS
Band2	20	18900	1	#0	QAM16	NV	20	23.76	0.013	±2.5	PASS
Band2	20	18900	1	#0	QAM16	NV	10	10.87	0.006	±2.5	PASS
Band2	20	18900	1	#0	QAM16	NV	0	13.73	0.007	±2.5	PASS
Band2	20	18900	1	#0	QAM16	NV	-10	19.21	0.010	±2.5	PASS
Band2	20	18900	1	#0	QAM16	NV	-20	22.24	0.012	±2.5	PASS
Band2	20	18900	1	#0	QAM16	NV	-30	24.77	0.013	±2.5	PASS
Band2	20	19100	1	#0	QAM16	VL	NT	-12.11	-0.006	±2.5	PASS
Band2	20	19100	1	#0	QAM16	VN	NT	-17.05	-0.009	±2.5	PASS
Band2	20	19100	1	#0	QAM16	VH	NT	-16.05	-0.008	±2.5	PASS
Band2	20	19100	1	#0	QAM16	NV	50	-23.07	-0.012	±2.5	PASS
Band2	20	19100	1	#0	QAM16	NV	40	-9.92	-0.005	±2.5	PASS
Band2	20	19100	1	#0	QAM16	NV	30	-15.93	-0.008	±2.5	PASS
Band2	20	19100	1	#0	QAM16	NV	20	-20.88	-0.011	±2.5	PASS
Band2	20	19100	1	#0	QAM16	NV	10	-24.44	-0.013	±2.5	PASS
Band2	20	19100	1	#0	QAM16	NV	0	-18.79	-0.010	±2.5	PASS
Band2	20	19100	1	#0	QAM16	NV	-10	-16.75	-0.009	±2.5	PASS
Band2	20	19100	1	#0	QAM16	NV	-20	-18.58	-0.010	±2.5	PASS
Band2	20	19100	1	#0	QAM16	NV	-30	-22.10	-0.012	±2.5	PASS
Band38	20	37850	1	#0	QAM16	VL	NT	-25.94	-0.010	±2.5	PASS
Band38	20	37850	1	#0	QAM16	VN	NT	-24.11	-0.009	±2.5	PASS
Band38	20	37850	1	#0	QAM16	VH	NT	-24.61	-0.010	±2.5	PASS
Band38	20	37850	1	#0	QAM16	NV	50	-23.04	-0.009	±2.5	PASS
Band38	20	37850	1	#0	QAM16	NV	40	-25.10	-0.010	±2.5	PASS
Band38	20	37850	1	#0	QAM16	NV	30	-17.50	-0.007	±2.5	PASS
Band38	20	37850	1	#0	QAM16	NV	20	-18.42	-0.007	±2.5	PASS
Band38	20	37850	1	#0	QAM16	NV	10	-16.86	-0.007	±2.5	PASS

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Band38	20	37850	1	#0	QAM16	NV	0	-26.86	-0.010	±2.5	PASS
Band38	20	37850	1	#0	QAM16	NV	-10	-14.51	-0.006	±2.5	PASS
Band38	20	37850	1	#0	QAM16	NV	-20	-25.11	-0.010	±2.5	PASS
Band38	20	37850	1	#0	QAM16	NV	-30	-30.39	-0.012	±2.5	PASS
Band38	20	38000	1	#0	QAM16	VL	NT	13.18	0.005	±2.5	PASS
Band38	20	38000	1	#0	QAM16	VN	NT	8.11	0.003	±2.5	PASS
Band38	20	38000	1	#0	QAM16	VH	NT	5.46	0.002	±2.5	PASS
Band38	20	38000	1	#0	QAM16	NV	50	5.56	0.002	±2.5	PASS
Band38	20	38000	1	#0	QAM16	NV	40	8.05	0.003	±2.5	PASS
Band38	20	38000	1	#0	QAM16	NV	30	11.18	0.004	±2.5	PASS
Band38	20	38000	1	#0	QAM16	NV	20	11.21	0.004	±2.5	PASS
Band38	20	38000	1	#0	QAM16	NV	10	15.36	0.006	±2.5	PASS
Band38	20	38000	1	#0	QAM16	NV	0	14.07	0.005	±2.5	PASS
Band38	20	38000	1	#0	QAM16	NV	-10	-0.44	0.000	±2.5	PASS
Band38	20	38000	1	#0	QAM16	NV	-20	6.19	0.002	±2.5	PASS
Band38	20	38000	1	#0	QAM16	NV	-30	13.10	0.005	±2.5	PASS
Band38	20	38150	1	#0	QAM16	VL	NT	4.59	0.002	±2.5	PASS
Band38	20	38150	1	#0	QAM16	VN	NT	10.74	0.004	±2.5	PASS
Band38	20	38150	1	#0	QAM16	VH	NT	9.31	0.004	±2.5	PASS
Band38	20	38150	1	#0	QAM16	NV	50	9.55	0.004	±2.5	PASS
Band38	20	38150	1	#0	QAM16	NV	40	19.78	0.008	±2.5	PASS
Band38	20	38150	1	#0	QAM16	NV	30	5.90	0.002	±2.5	PASS
Band38	20	38150	1	#0	QAM16	NV	20	15.54	0.006	±2.5	PASS
Band38	20	38150	1	#0	QAM16	NV	10	0.34	0.000	±2.5	PASS
Band38	20	38150	1	#0	QAM16	NV	0	12.07	0.005	±2.5	PASS
Band38	20	38150	1	#0	QAM16	NV	-10	9.16	0.004	±2.5	PASS
Band38	20	38150	1	#0	QAM16	NV	-20	9.72	0.004	±2.5	PASS
Band38	20	38150	1	#0	QAM16	NV	-30	6.58	0.003	±2.5	PASS
Band4	20	20050	1	#0	QAM16	VL	NT	-12.20	-0.007	±2.5	PASS
Band4	20	20050	1	#0	QAM16	VN	NT	14.13	0.008	±2.5	PASS
Band4	20	20050	1	#0	QAM16	VH	NT	15.80	0.009	±2.5	PASS
Band4	20	20050	1	#0	QAM16	NV	50	15.89	0.009	±2.5	PASS
Band4	20	20050	1	#0	QAM16	NV	40	15.04	0.009	±2.5	PASS
Band4	20	20050	1	#0	QAM16	NV	30	15.34	0.009	±2.5	PASS
Band4	20	20050	1	#0	QAM16	NV	20	14.03	0.008	±2.5	PASS
Band4	20	20050	1	#0	QAM16	NV	10	15.72	0.009	±2.5	PASS
Band4	20	20050	1	#0	QAM16	NV	0	12.41	0.007	±2.5	PASS
Band4	20	20050	1	#0	QAM16	NV	-10	16.02	0.009	±2.5	PASS
Band4	20	20050	1	#0	QAM16	NV	-20	15.74	0.009	±2.5	PASS
Band4	20	20050	1	#0	QAM16	NV	-30	15.67	0.009	±2.5	PASS
Band4	20	20175	1	#0	QAM16	VL	NT	9.94	0.006	±2.5	PASS
Band4	20	20175	1	#0	QAM16	VN	NT	0.10	0.000	±2.5	PASS
Band4	20	20175	1	#0	QAM16	VH	NT	-3.06	-0.002	±2.5	PASS
Band4	20	20175	1	#0	QAM16	NV	50	-4.26	-0.002	±2.5	PASS

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Band4	20	20175	1	#0	QAM16	NV	40	-5.16	-0.003	±2.5	PASS
Band4	20	20175	1	#0	QAM16	NV	30	-3.61	-0.002	±2.5	PASS
Band4	20	20175	1	#0	QAM16	NV	20	-6.53	-0.004	±2.5	PASS
Band4	20	20175	1	#0	QAM16	NV	10	-5.95	-0.003	±2.5	PASS
Band4	20	20175	1	#0	QAM16	NV	0	-5.20	-0.003	±2.5	PASS
Band4	20	20175	1	#0	QAM16	NV	-10	-4.92	-0.003	±2.5	PASS
Band4	20	20175	1	#0	QAM16	NV	-20	-6.07	-0.004	±2.5	PASS
Band4	20	20175	1	#0	QAM16	NV	-30	-6.45	-0.004	±2.5	PASS
Band4	20	20300	1	#0	QAM16	VL	NT	-15.10	-0.009	±2.5	PASS
Band4	20	20300	1	#0	QAM16	VN	NT	-18.98	-0.011	±2.5	PASS
Band4	20	20300	1	#0	QAM16	VH	NT	-18.98	-0.011	±2.5	PASS
Band4	20	20300	1	#0	QAM16	NV	50	-20.37	-0.012	±2.5	PASS
Band4	20	20300	1	#0	QAM16	NV	40	-17.19	-0.010	±2.5	PASS
Band4	20	20300	1	#0	QAM16	NV	30	-10.90	-0.006	±2.5	PASS
Band4	20	20300	1	#0	QAM16	NV	20	-12.64	-0.007	±2.5	PASS
Band4	20	20300	1	#0	QAM16	NV	10	-16.12	-0.009	±2.5	PASS
Band4	20	20300	1	#0	QAM16	NV	0	-14.70	-0.008	±2.5	PASS
Band4	20	20300	1	#0	QAM16	NV	-10	-16.27	-0.009	±2.5	PASS
Band4	20	20300	1	#0	QAM16	NV	-20	-12.71	-0.007	±2.5	PASS
Band4	20	20300	1	#0	QAM16	NV	-30	-14.82	-0.008	±2.5	PASS
Band40a	10	38750	1	#0	QAM16	VL	NT	-21.32	-0.009	±2.5	PASS
Band40a	10	38750	1	#0	QAM16	VN	NT	-21.15	-0.009	±2.5	PASS
Band40a	10	38750	1	#0	QAM16	VH	NT	-15.54	-0.007	±2.5	PASS
Band40a	10	38750	1	#0	QAM16	NV	50	-28.39	-0.012	±2.5	PASS
Band40a	10	38750	1	#0	QAM16	NV	40	-15.73	-0.007	±2.5	PASS
Band40a	10	38750	1	#0	QAM16	NV	30	-23.10	-0.010	±2.5	PASS
Band40a	10	38750	1	#0	QAM16	NV	20	-30.55	-0.013	±2.5	PASS
Band40a	10	38750	1	#0	QAM16	NV	10	-23.88	-0.010	±2.5	PASS
Band40a	10	38750	1	#0	QAM16	NV	0	-15.20	-0.007	±2.5	PASS
Band40a	10	38750	1	#0	QAM16	NV	-10	-18.48	-0.008	±2.5	PASS
Band40a	10	38750	1	#0	QAM16	NV	-20	-19.42	-0.008	±2.5	PASS
Band40a	10	38750	1	#0	QAM16	NV	-30	-19.56	-0.008	±2.5	PASS
Band40b	10	39200	1	#0	QAM16	VL	NT	-2.91	-0.001	±2.5	PASS
Band40b	10	39200	1	#0	QAM16	VN	NT	-10.28	-0.004	±2.5	PASS
Band40b	10	39200	1	#0	QAM16	VH	NT	-14.90	-0.006	±2.5	PASS
Band40b	10	39200	1	#0	QAM16	NV	50	-19.65	-0.008	±2.5	PASS
Band40b	10	39200	1	#0	QAM16	NV	40	-22.74	-0.010	±2.5	PASS
Band40b	10	39200	1	#0	QAM16	NV	30	-24.53	-0.010	±2.5	PASS
Band40b	10	39200	1	#0	QAM16	NV	20	-24.84	-0.011	±2.5	PASS
Band40b	10	39200	1	#0	QAM16	NV	10	-24.37	-0.010	±2.5	PASS
Band40b	10	39200	1	#0	QAM16	NV	0	-25.99	-0.011	±2.5	PASS
Band40b	10	39200	1	#0	QAM16	NV	-10	-23.10	-0.010	±2.5	PASS
Band40b	10	39200	1	#0	QAM16	NV	-20	-22.81	-0.010	±2.5	PASS
Band40b	10	39200	1	#0	QAM16	NV	-30	-22.15	-0.009	±2.5	PASS

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Band41	20	39750	1	#0	QAM16	VL	NT	-24.18	-0.010	±2.5	PASS
Band41	20	39750	1	#0	QAM16	VN	NT	-23.88	-0.010	±2.5	PASS
Band41	20	39750	1	#0	QAM16	VH	NT	-16.19	-0.006	±2.5	PASS
Band41	20	39750	1	#0	QAM16	NV	50	-32.73	-0.013	±2.5	PASS
Band41	20	39750	1	#0	QAM16	NV	40	-20.71	-0.008	±2.5	PASS
Band41	20	39750	1	#0	QAM16	NV	30	-27.49	-0.011	±2.5	PASS
Band41	20	39750	1	#0	QAM16	NV	20	-26.09	-0.010	±2.5	PASS
Band41	20	39750	1	#0	QAM16	NV	10	-20.68	-0.008	±2.5	PASS
Band41	20	39750	1	#0	QAM16	NV	0	-17.66	-0.007	±2.5	PASS
Band41	20	39750	1	#0	QAM16	NV	-10	-19.16	-0.008	±2.5	PASS
Band41	20	39750	1	#0	QAM16	NV	-20	-20.87	-0.008	±2.5	PASS
Band41	20	39750	1	#0	QAM16	NV	-30	-22.41	-0.009	±2.5	PASS
Band41	20	40620	1	#0	QAM16	VL	NT	14.14	0.005	±2.5	PASS
Band41	20	40620	1	#0	QAM16	VN	NT	11.94	0.005	±2.5	PASS
Band41	20	40620	1	#0	QAM16	VH	NT	12.57	0.005	±2.5	PASS
Band41	20	40620	1	#0	QAM16	NV	50	16.02	0.006	±2.5	PASS
Band41	20	40620	1	#0	QAM16	NV	40	9.08	0.004	±2.5	PASS
Band41	20	40620	1	#0	QAM16	NV	30	6.86	0.003	±2.5	PASS
Band41	20	40620	1	#0	QAM16	NV	20	20.75	0.008	±2.5	PASS
Band41	20	40620	1	#0	QAM16	NV	10	11.77	0.005	±2.5	PASS
Band41	20	40620	1	#0	QAM16	NV	0	9.19	0.004	±2.5	PASS
Band41	20	40620	1	#0	QAM16	NV	-10	15.96	0.006	±2.5	PASS
Band41	20	40620	1	#0	QAM16	NV	-20	6.85	0.003	±2.5	PASS
Band41	20	40620	1	#0	QAM16	NV	-30	16.60	0.006	±2.5	PASS
Band41	20	41490	1	#0	QAM16	VL	NT	15.87	0.006	±2.5	PASS
Band41	20	41490	1	#0	QAM16	VN	NT	8.13	0.003	±2.5	PASS
Band41	20	41490	1	#0	QAM16	VH	NT	0.64	0.000	±2.5	PASS
Band41	20	41490	1	#0	QAM16	NV	50	18.48	0.007	±2.5	PASS
Band41	20	41490	1	#0	QAM16	NV	40	9.22	0.003	±2.5	PASS
Band41	20	41490	1	#0	QAM16	NV	30	6.39	0.002	±2.5	PASS
Band41	20	41490	1	#0	QAM16	NV	20	17.19	0.006	±2.5	PASS
Band41	20	41490	1	#0	QAM16	NV	10	9.51	0.004	±2.5	PASS
Band41	20	41490	1	#0	QAM16	NV	0	1.14	0.000	±2.5	PASS
Band41	20	41490	1	#0	QAM16	NV	-10	17.80	0.007	±2.5	PASS
Band41	20	41490	1	#0	QAM16	NV	-20	8.23	0.003	±2.5	PASS
Band41	20	41490	1	#0	QAM16	NV	-30	3.50	0.001	±2.5	PASS
Band66	20	132072	1	#0	QAM16	VL	NT	-20.35	-0.012	±2.5	PASS
Band66	20	132072	1	#0	QAM16	VN	NT	-17.65	-0.010	±2.5	PASS
Band66	20	132072	1	#0	QAM16	VH	NT	-15.10	-0.009	±2.5	PASS
Band66	20	132072	1	#0	QAM16	NV	50	-17.96	-0.010	±2.5	PASS
Band66	20	132072	1	#0	QAM16	NV	40	-17.22	-0.010	±2.5	PASS
Band66	20	132072	1	#0	QAM16	NV	30	-19.21	-0.011	±2.5	PASS
Band66	20	132072	1	#0	QAM16	NV	20	-18.45	-0.011	±2.5	PASS
Band66	20	132072	1	#0	QAM16	NV	10	-16.70	-0.010	±2.5	PASS

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Band66	20	132072	1	#0	QAM16	NV	0	-16.66	-0.010	±2.5	PASS
Band66	20	132072	1	#0	QAM16	NV	-10	-16.13	-0.009	±2.5	PASS
Band66	20	132072	1	#0	QAM16	NV	-20	-19.65	-0.011	±2.5	PASS
Band66	20	132072	1	#0	QAM16	NV	-30	-17.79	-0.010	±2.5	PASS
Band66	20	132322	1	#0	QAM16	VL	NT	-4.57	-0.003	±2.5	PASS
Band66	20	132322	1	#0	QAM16	VN	NT	-15.93	-0.009	±2.5	PASS
Band66	20	132322	1	#0	QAM16	VH	NT	-14.49	-0.008	±2.5	PASS
Band66	20	132322	1	#0	QAM16	NV	50	-13.03	-0.007	±2.5	PASS
Band66	20	132322	1	#0	QAM16	NV	40	-16.93	-0.010	±2.5	PASS
Band66	20	132322	1	#0	QAM16	NV	30	-13.61	-0.008	±2.5	PASS
Band66	20	132322	1	#0	QAM16	NV	20	-12.67	-0.007	±2.5	PASS
Band66	20	132322	1	#0	QAM16	NV	10	-10.97	-0.006	±2.5	PASS
Band66	20	132322	1	#0	QAM16	NV	0	-10.62	-0.006	±2.5	PASS
Band66	20	132322	1	#0	QAM16	NV	-10	-15.59	-0.009	±2.5	PASS
Band66	20	132322	1	#0	QAM16	NV	-20	-17.75	-0.010	±2.5	PASS
Band66	20	132322	1	#0	QAM16	NV	-30	-16.62	-0.010	±2.5	PASS
Band66	20	132572	1	#0	QAM16	VL	NT	-15.43	-0.009	±2.5	PASS
Band66	20	132572	1	#0	QAM16	VN	NT	-15.80	-0.009	±2.5	PASS
Band66	20	132572	1	#0	QAM16	VH	NT	-17.33	-0.010	±2.5	PASS
Band66	20	132572	1	#0	QAM16	NV	50	-15.06	-0.009	±2.5	PASS
Band66	20	132572	1	#0	QAM16	NV	40	-19.04	-0.011	±2.5	PASS
Band66	20	132572	1	#0	QAM16	NV	30	-17.83	-0.010	±2.5	PASS
Band66	20	132572	1	#0	QAM16	NV	20	-14.94	-0.008	±2.5	PASS
Band66	20	132572	1	#0	QAM16	NV	10	-15.40	-0.009	±2.5	PASS
Band66	20	132572	1	#0	QAM16	NV	0	-16.20	-0.009	±2.5	PASS
Band66	20	132572	1	#0	QAM16	NV	-10	-18.13	-0.010	±2.5	PASS
Band66	20	132572	1	#0	QAM16	NV	-20	-18.73	-0.011	±2.5	PASS
Band66	20	132572	1	#0	QAM16	NV	-30	-15.43	-0.009	±2.5	PASS
Band7	20	20850	1	#0	QAM16	VL	NT	-13.83	-0.006	±2.5	PASS
Band7	20	20850	1	#0	QAM16	VN	NT	15.22	0.006	±2.5	PASS
Band7	20	20850	1	#0	QAM16	VH	NT	13.31	0.005	±2.5	PASS
Band7	20	20850	1	#0	QAM16	NV	50	17.43	0.007	±2.5	PASS
Band7	20	20850	1	#0	QAM16	NV	40	17.36	0.007	±2.5	PASS
Band7	20	20850	1	#0	QAM16	NV	30	16.42	0.007	±2.5	PASS
Band7	20	20850	1	#0	QAM16	NV	20	15.74	0.006	±2.5	PASS
Band7	20	20850	1	#0	QAM16	NV	10	16.52	0.007	±2.5	PASS
Band7	20	20850	1	#0	QAM16	NV	0	17.80	0.007	±2.5	PASS
Band7	20	20850	1	#0	QAM16	NV	-10	14.54	0.006	±2.5	PASS
Band7	20	20850	1	#0	QAM16	NV	-20	14.49	0.006	±2.5	PASS
Band7	20	20850	1	#0	QAM16	NV	-30	13.20	0.005	±2.5	PASS
Band7	20	21100	1	#0	QAM16	VL	NT	-7.92	-0.003	±2.5	PASS
Band7	20	21100	1	#0	QAM16	VN	NT	-18.62	-0.007	±2.5	PASS
Band7	20	21100	1	#0	QAM16	VH	NT	-19.59	-0.008	±2.5	PASS
Band7	20	21100	1	#0	QAM16	NV	50	-15.69	-0.006	±2.5	PASS

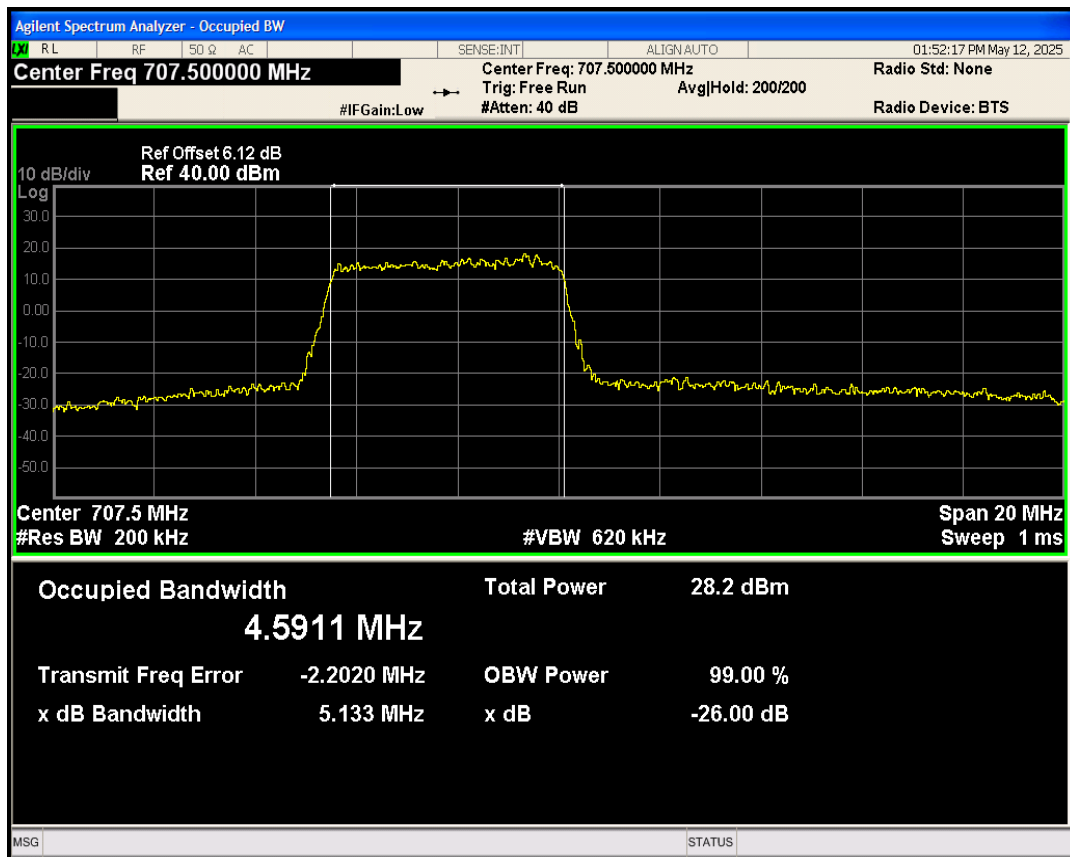
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Band7	20	21100	1	#0	QAM16	NV	40	-10.57	-0.004	±2.5	PASS
Band7	20	21100	1	#0	QAM16	NV	30	-3.54	-0.001	±2.5	PASS
Band7	20	21100	1	#0	QAM16	NV	20	-0.90	0.000	±2.5	PASS
Band7	20	21100	1	#0	QAM16	NV	10	4.74	0.002	±2.5	PASS
Band7	20	21100	1	#0	QAM16	NV	0	8.68	0.003	±2.5	PASS
Band7	20	21100	1	#0	QAM16	NV	-10	14.94	0.006	±2.5	PASS
Band7	20	21100	1	#0	QAM16	NV	-20	17.98	0.007	±2.5	PASS
Band7	20	21100	1	#0	QAM16	NV	-30	22.57	0.009	±2.5	PASS
Band7	20	21350	1	#0	QAM16	VL	NT	-4.44	-0.002	±2.5	PASS
Band7	20	21350	1	#0	QAM16	VN	NT	15.73	0.006	±2.5	PASS
Band7	20	21350	1	#0	QAM16	VH	NT	15.72	0.006	±2.5	PASS
Band7	20	21350	1	#0	QAM16	NV	50	18.29	0.007	±2.5	PASS
Band7	20	21350	1	#0	QAM16	NV	40	18.71	0.007	±2.5	PASS
Band7	20	21350	1	#0	QAM16	NV	30	18.16	0.007	±2.5	PASS
Band7	20	21350	1	#0	QAM16	NV	20	16.69	0.007	±2.5	PASS
Band7	20	21350	1	#0	QAM16	NV	10	19.38	0.008	±2.5	PASS
Band7	20	21350	1	#0	QAM16	NV	0	10.22	0.004	±2.5	PASS
Band7	20	21350	1	#0	QAM16	NV	-10	19.64	0.008	±2.5	PASS
Band7	20	21350	1	#0	QAM16	NV	-20	14.57	0.006	±2.5	PASS
Band7	20	21350	1	#0	QAM16	NV	-30	18.46	0.007	±2.5	PASS

4 Occupied bandwidth

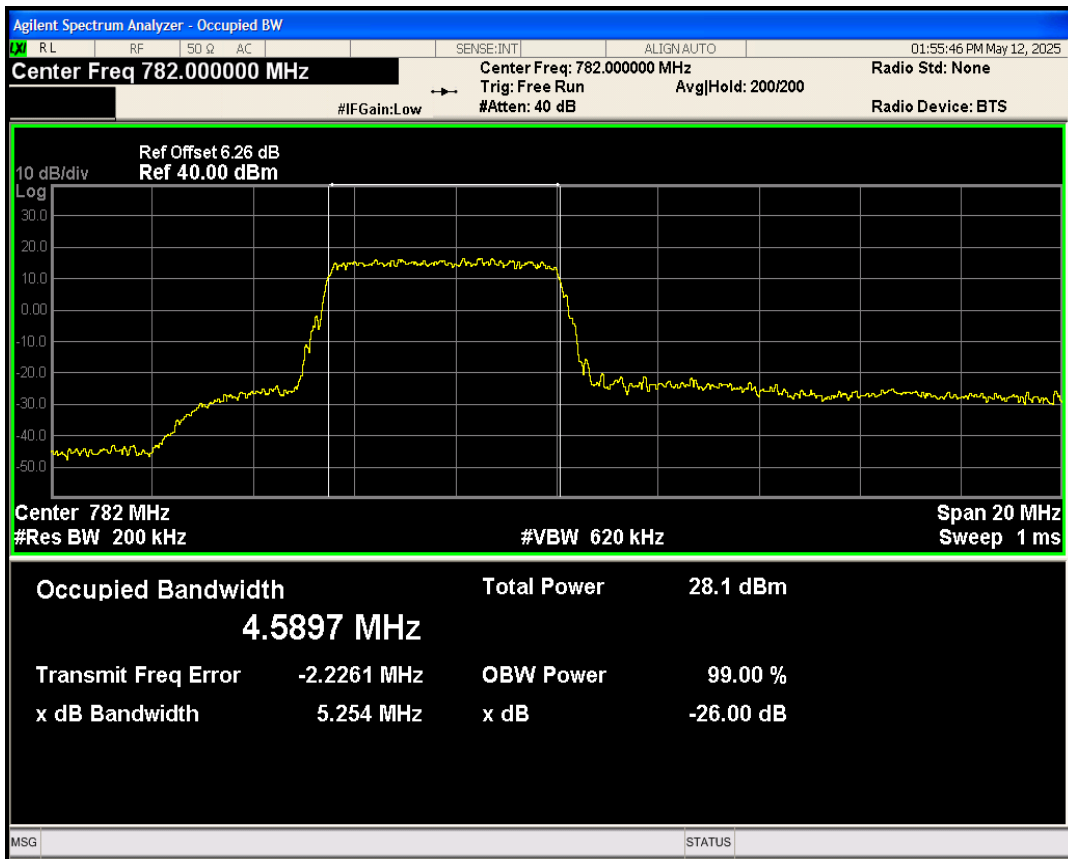
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band12	10	23095	25	#0	QAM16	4.591	5.133	PASS
Band13	10	23230	25	#0	QAM16	4.590	5.254	PASS
Band17	10	23790	25	#0	QAM16	4.605	5.181	PASS
Band2	10	18900	25	#0	QAM16	4.591	5.214	PASS
Band38	10	38000	25	#0	QAM16	4.585	4.998	PASS
Band4	10	20175	25	#0	QAM16	4.628	5.229	PASS
Band40a	10	38750	25	#0	QAM16	4.626	5.392	PASS
Band40b	10	39200	25	#0	QAM16	4.615	5.135	PASS
Band41	10	40620	25	#0	QAM16	4.587	5.205	PASS
Band66	10	132322	25	#0	QAM16	4.616	5.190	PASS
Band7	10	21100	25	#0	QAM16	4.608	5.287	PASS

Band12 QAM16 BW=10MHz Channel=23095 RB Size=25 Position=#0

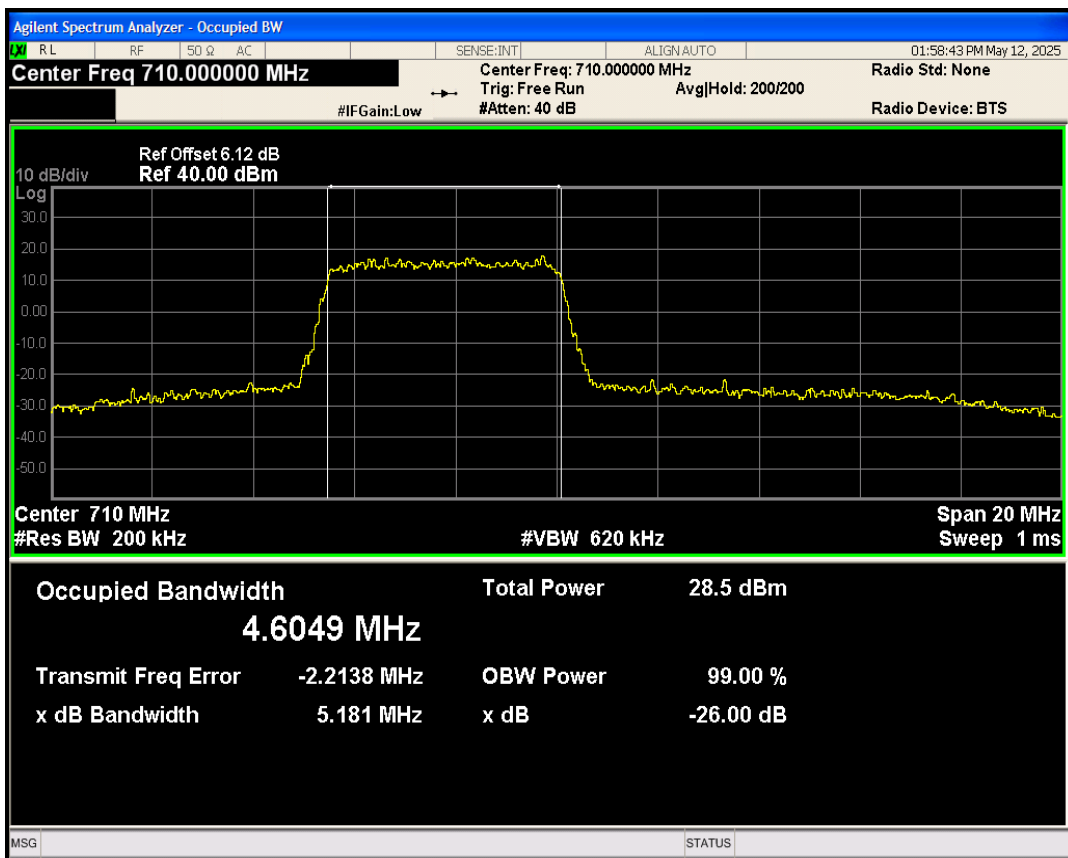


Band13 QAM16 BW=10MHz Channel=23230 RB Size=25 Position=#0

Report

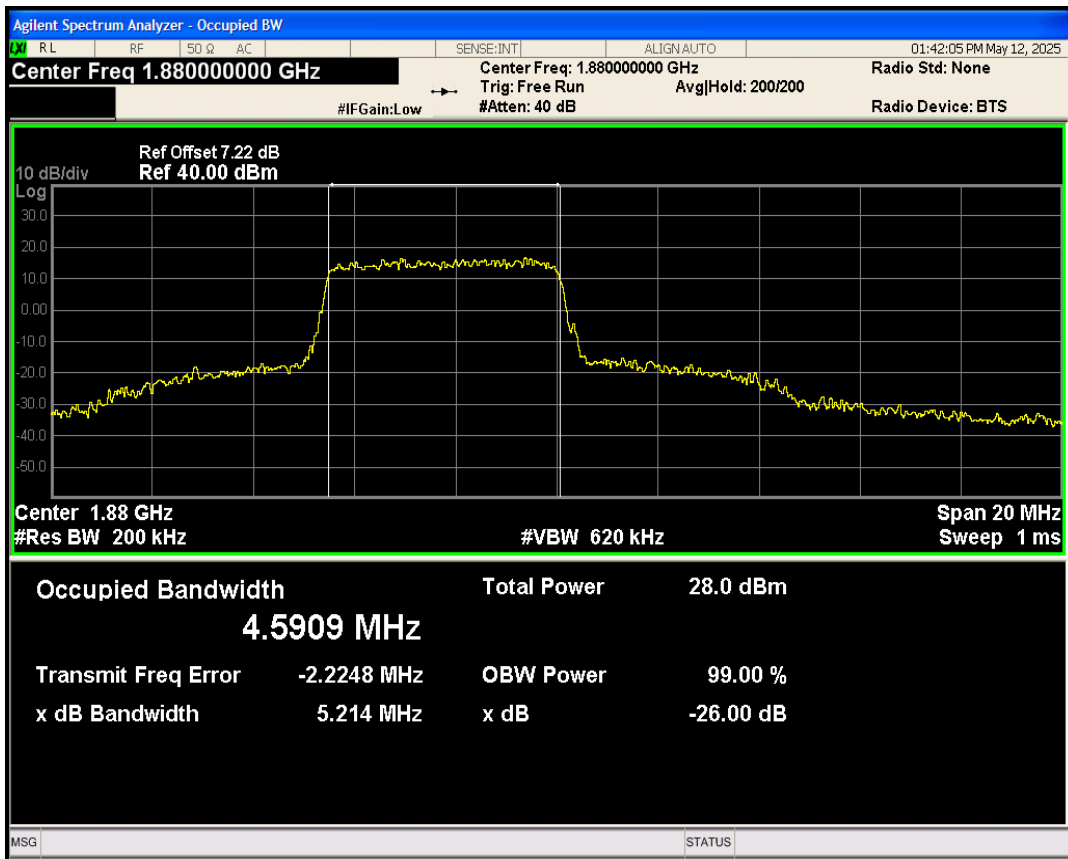


Band17 QAM16 BW=10MHz Channel=23790 RB Size=25 Position=#0

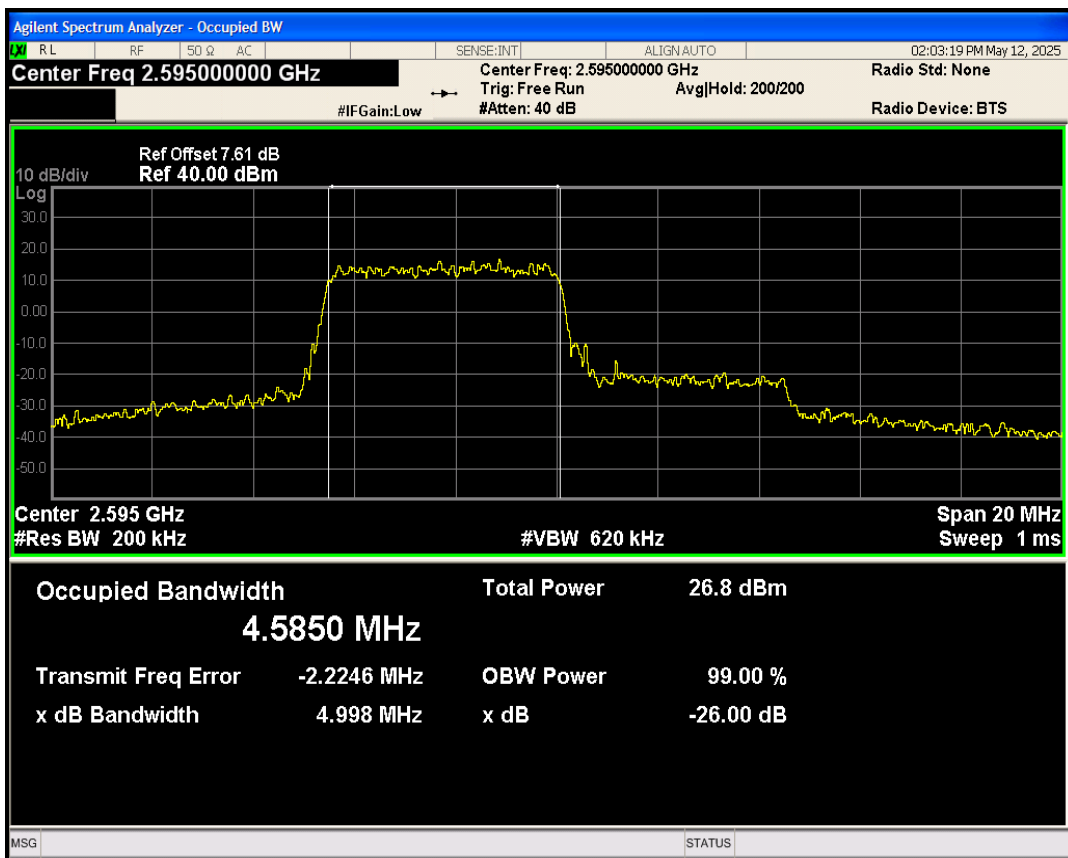


Band2 QAM16 BW=10MHz Channel=18900 RB Size=25 Position=#0

Report

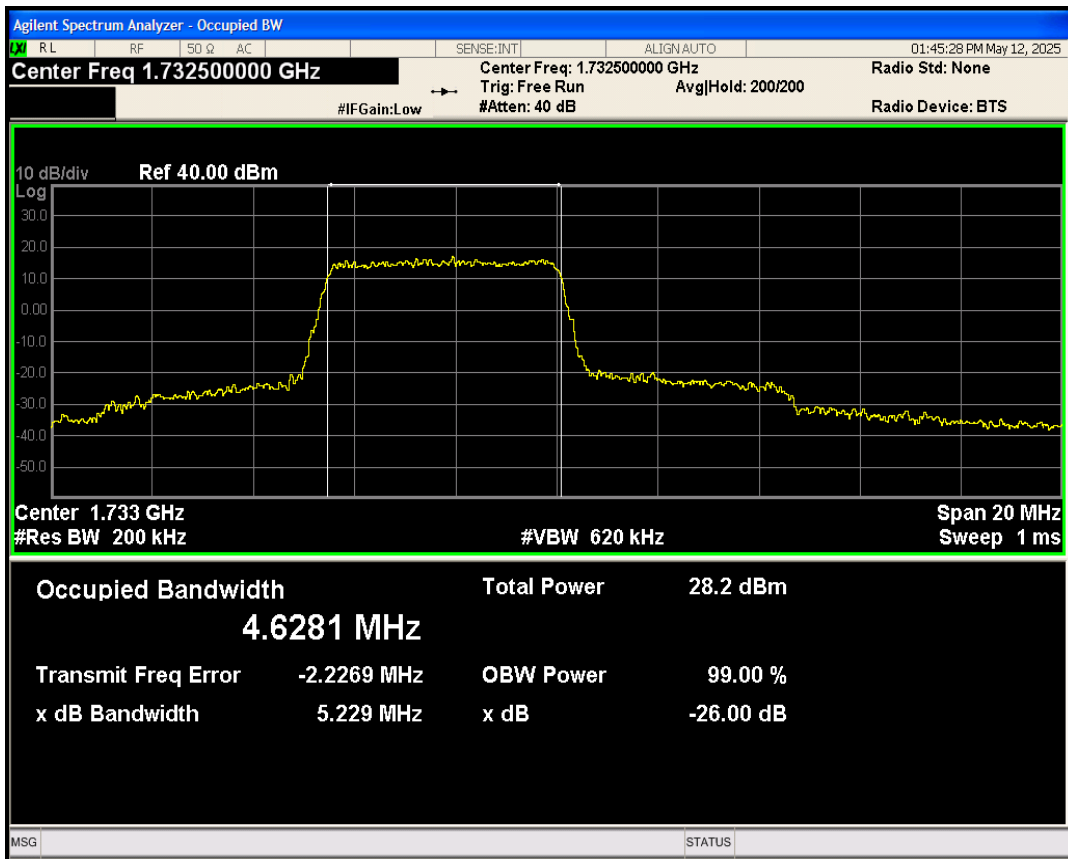


Band38 QAM16 BW=10MHz Channel=38000 RB Size=25 Position=#0

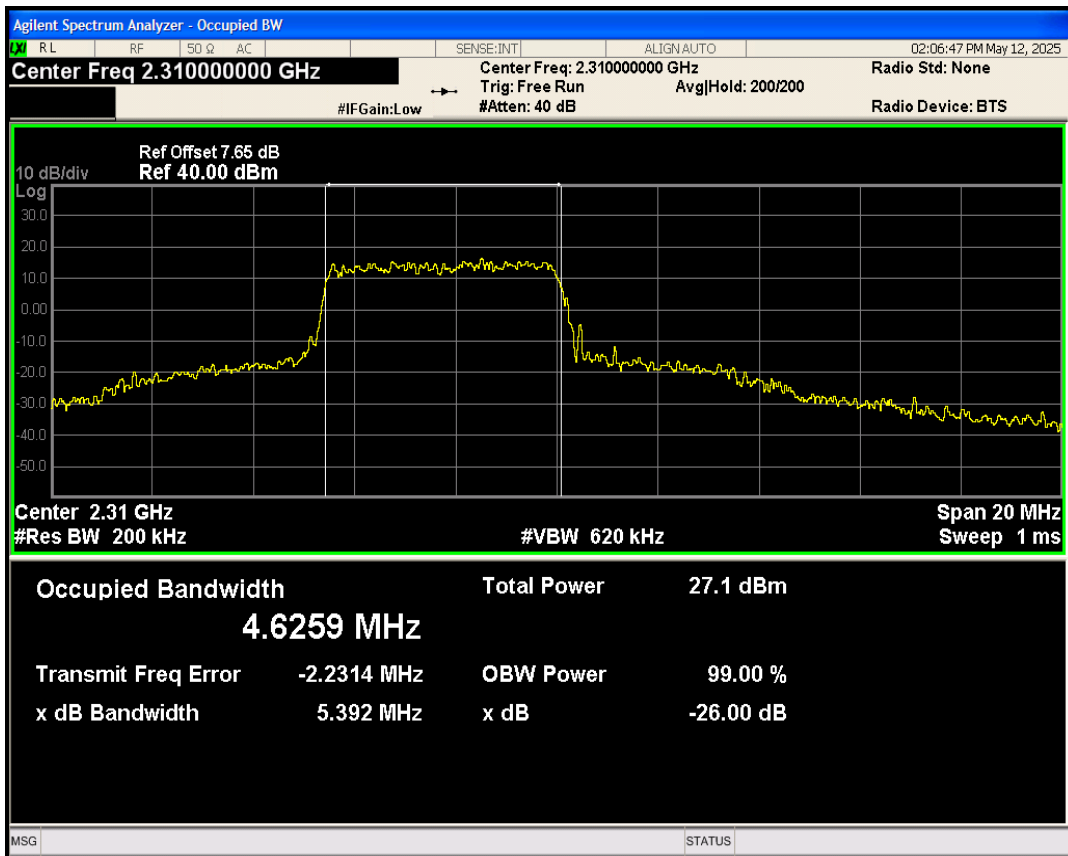


Band4 QAM16 BW=10MHz Channel=20175 RB Size=25 Position=#0

Report

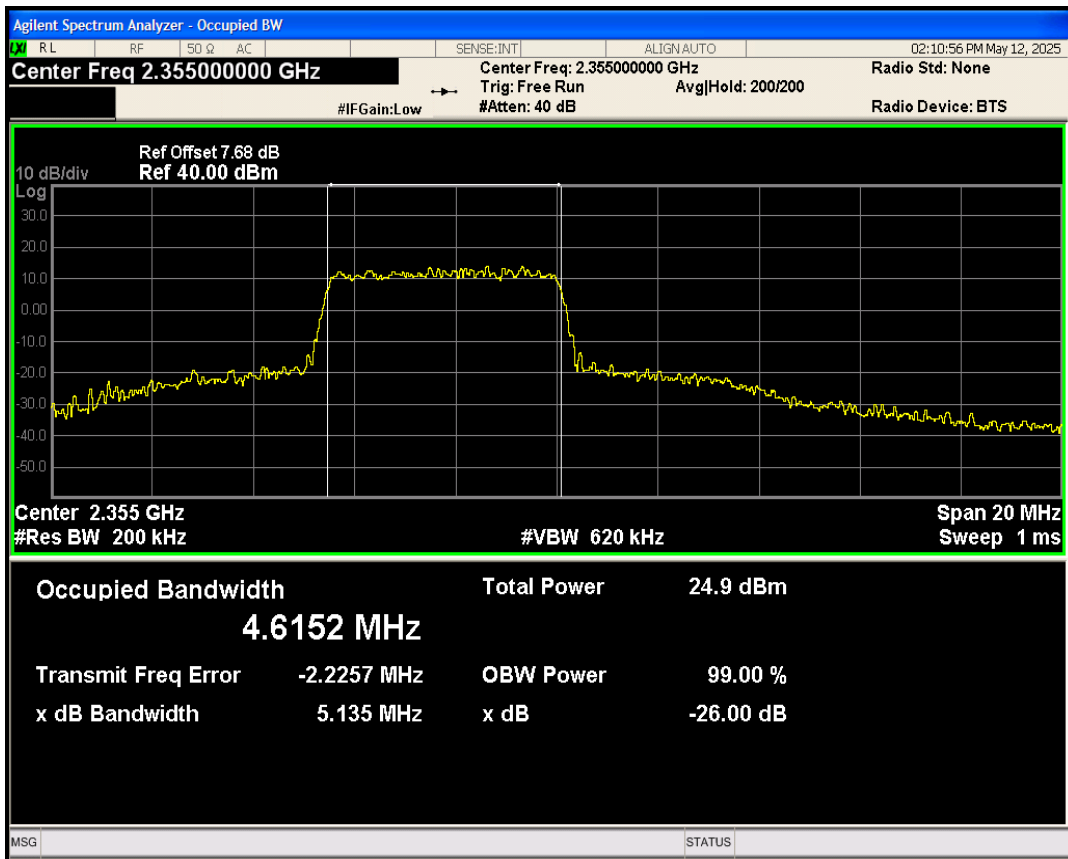


Band40a QAM16 BW=10MHz Channel=38750 RB Size=25 Position=#0

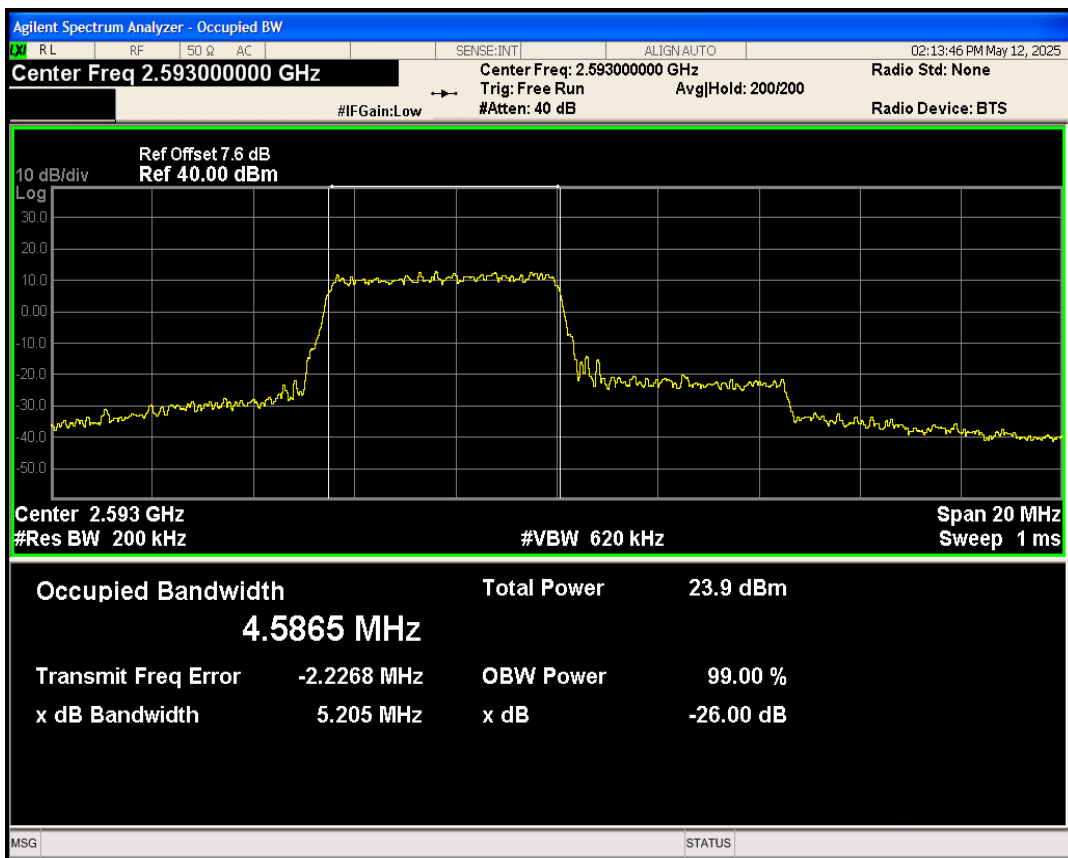


Band40b QAM16 BW=10MHz Channel=39200 RB Size=25 Position=#0

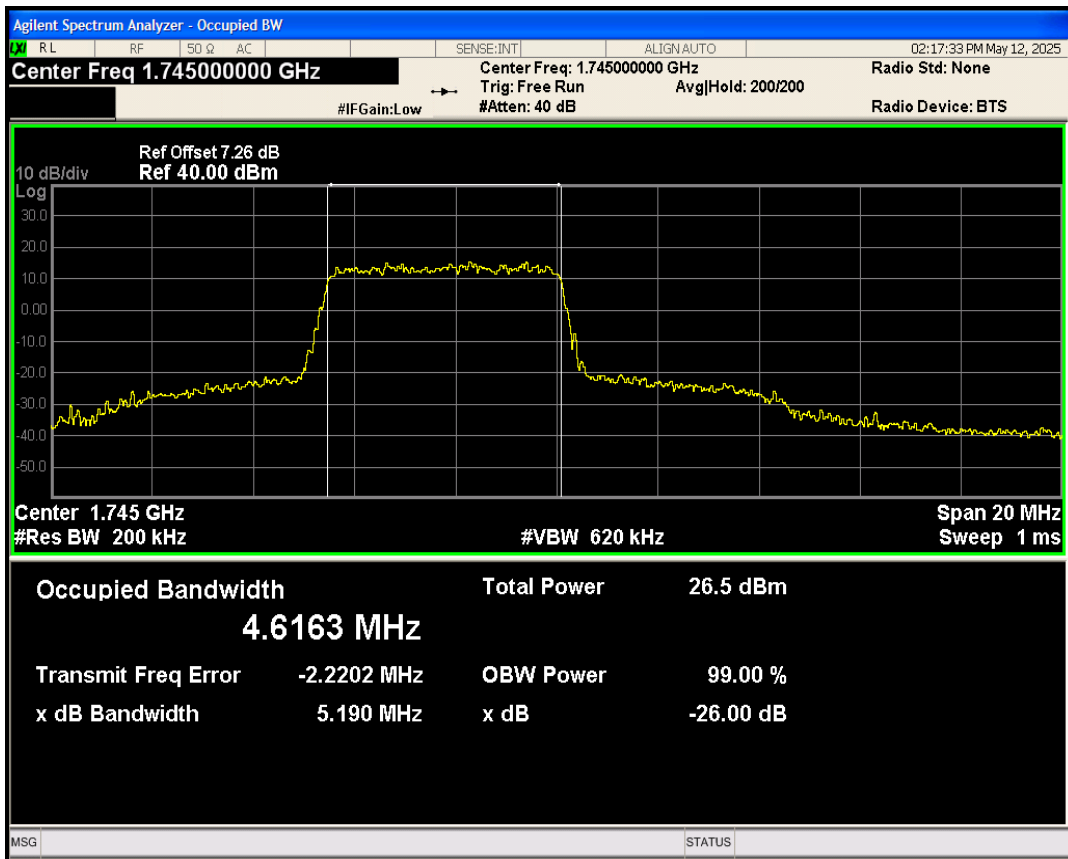
Report



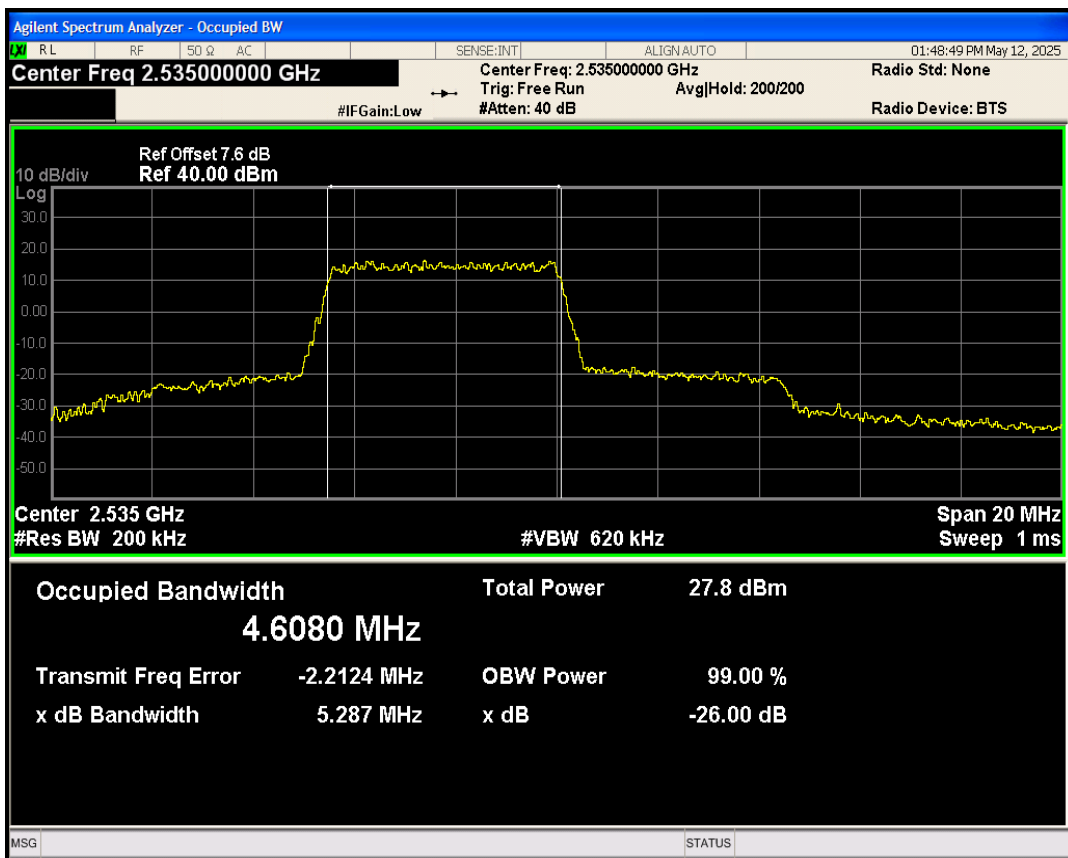
Band41 QAM16 BW=10MHz Channel=40620 RB Size=25 Position=#0



Band66 QAM16 BW=10MHz Channel=132322 RB Size=25 Position=#0



Band7 QAM16 BW=10MHz Channel=21100 RB Size=25 Position=#0

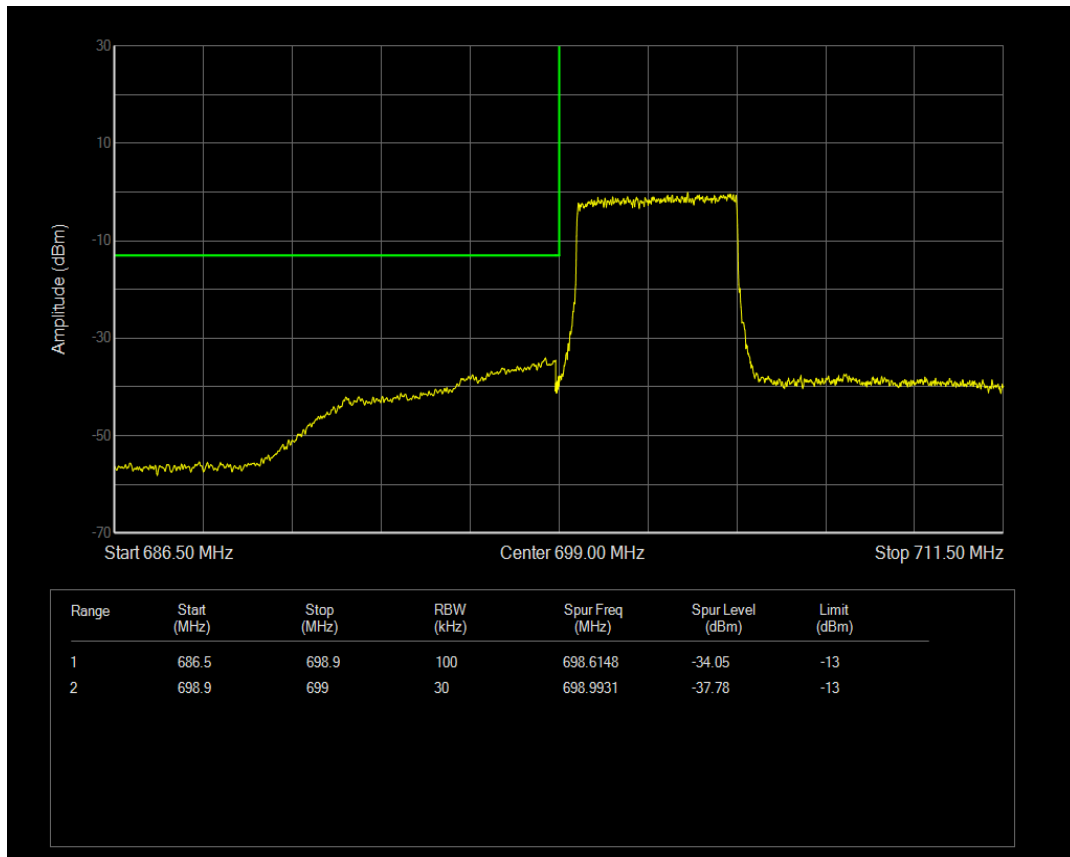


5 Band edge

Report

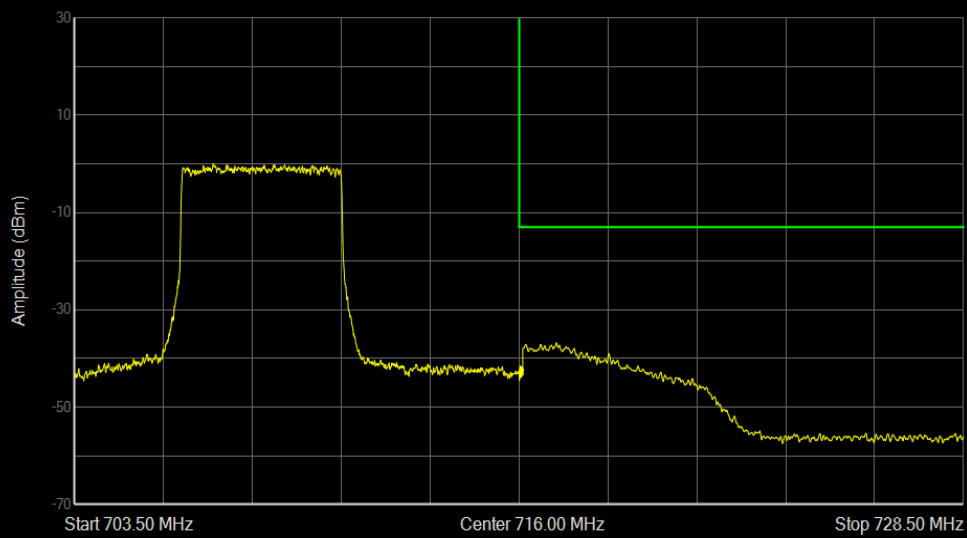
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band12	10	23060	25	#0	QAM16	698.61	-34.05	-13	PASS
Band12	10	23130	25	#0	QAM16	717.04	-36.80	-13	PASS
Band13	10	23230	25	#0	QAM16	774.99	-53.56	-35	PASS
Band17	10	23780	25	#0	QAM16	703.92	-34.53	-13	PASS
Band17	10	23800	25	#0	QAM16	717.08	-36.46	-13	PASS
Band2	10	18650	25	#0	QAM16	1849.82	-26.75	-13	PASS
Band2	10	19150	25	#0	QAM16	1910.02	-40.17	-13	PASS
Band38	10	37800	25	#0	QAM16	2559.55	-40.92	-25	PASS
Band38	10	38200	25	#0	QAM16	2630.82	-40.46	-25	PASS
Band4	10	20000	25	#0	QAM16	1709.64	-31.20	-13	PASS
Band4	10	20350	25	#0	QAM16	1755.04	-41.48	-13	PASS
Band40a	10	38750	25	#0	QAM16	2291.39	-41.70	-37	PASS
Band40b	10	39200	25	#0	QAM16	2376.87	-41.91	-40	PASS
Band41	10	39700	25	#0	QAM16	2494.65	-27.00	-13	PASS
Band41	10	41540	25	#0	QAM16	2700.81	-40.26	-25	PASS
Band66	10	132022	25	#0	QAM16	1710.00	-33.40	-13	PASS
Band66	10	132622	25	#0	QAM16	1780.02	-45.42	-13	PASS
Band7	10	20800	25	#0	QAM16	2498.99	-22.02	-10	PASS
Band7	10	21400	25	#0	QAM16	2580.35	-40.95	-25	PASS

Band12 QAM16 BW=10MHz Channel=23060 RB Size=25 Position=#0



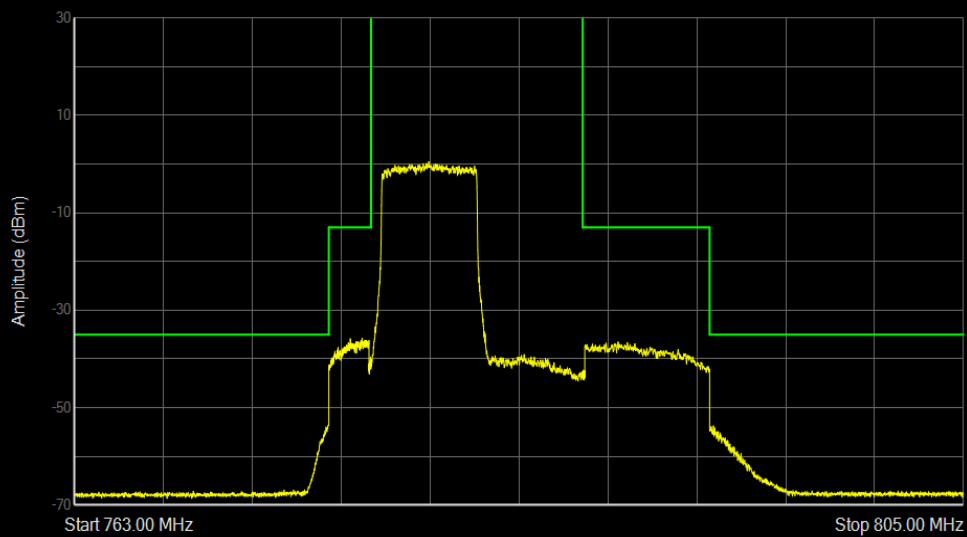
Report

Band12 QAM16 BW=10MHz Channel=23130 RB Size=25 Position=#0



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0331	-41.62	-13
2	716.1	728.5	100	717.0424	-36.8	-13

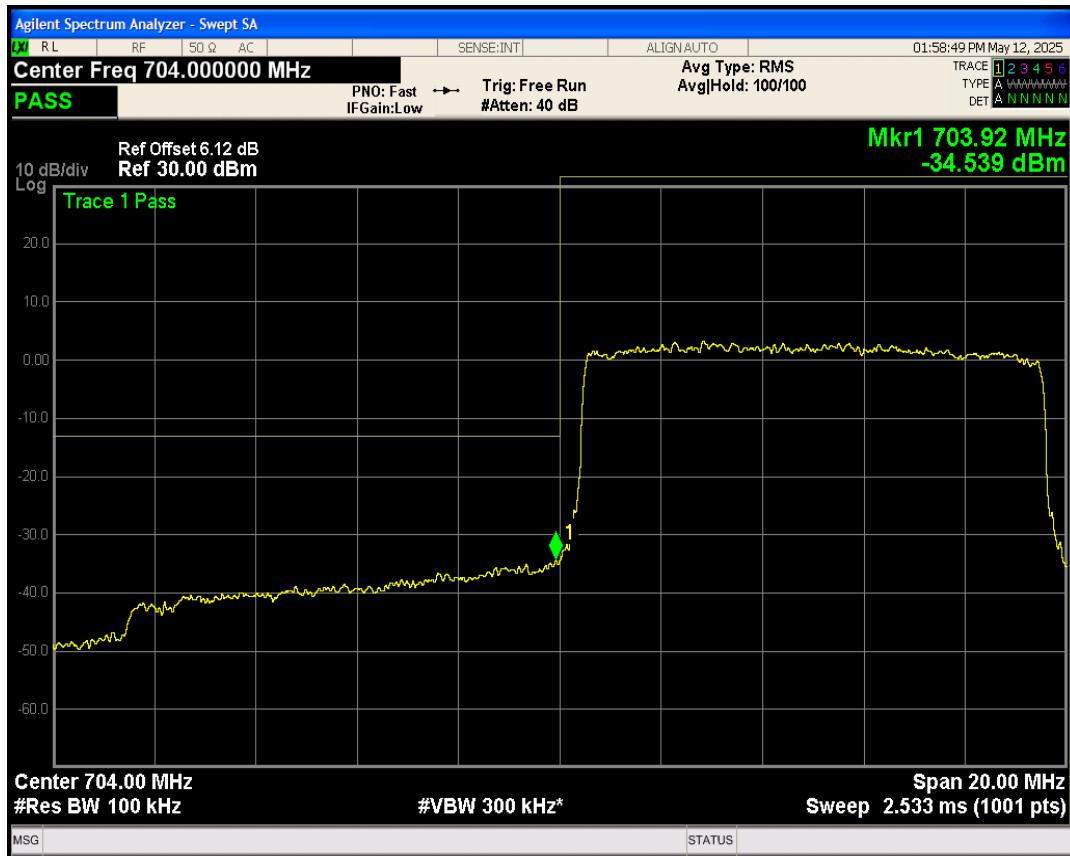
Band13 QAM16 BW=10MHz Channel=23230 RB Size=25 Position=#0



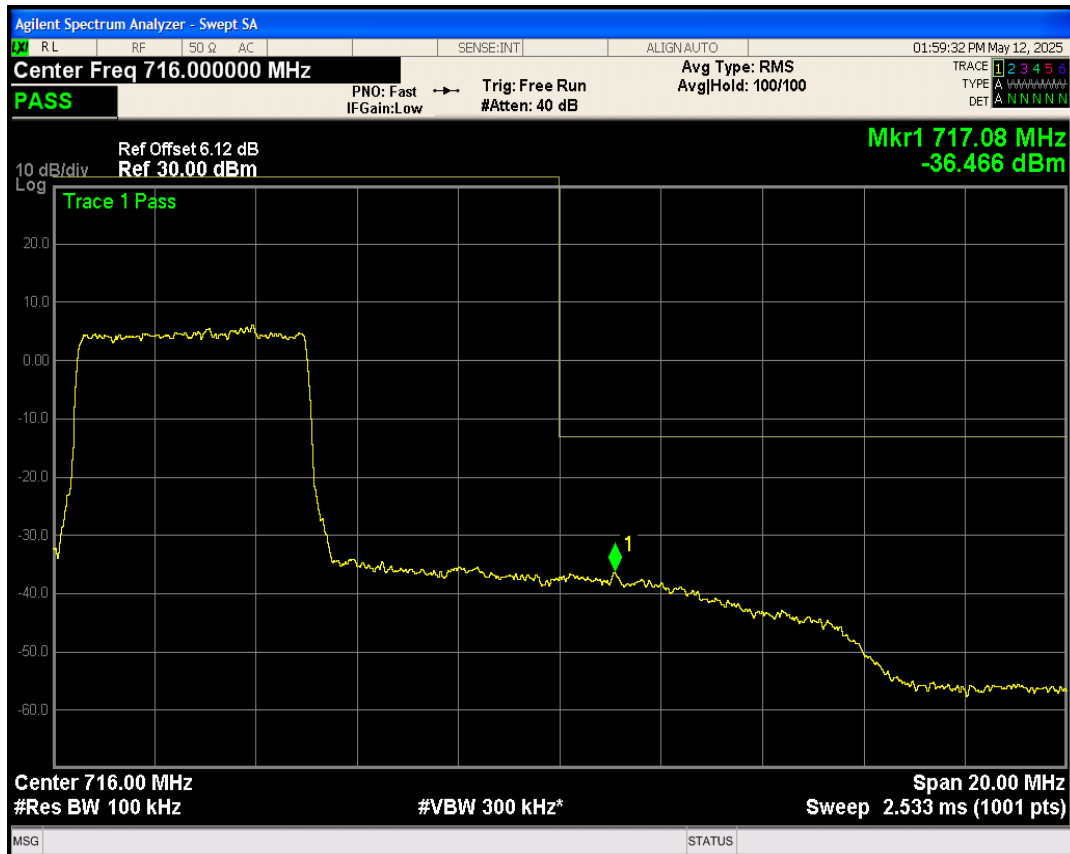
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	763	775	6.8	774.988	-53.56	-35
2	775	776.9	100	776.5732	-35.75	-13
3	776.9	777	30	776.9665	-39.7	-13
4	787	787.1	30	787.0325	-42.35	-13
5	787.1	793	100	788.6694	-36.5	-13
6	793	805	6.8	793.18	-53.74	-35

Report

Band17 QAM16 BW=10MHz Channel=23780 RB Size=25 Position=#0

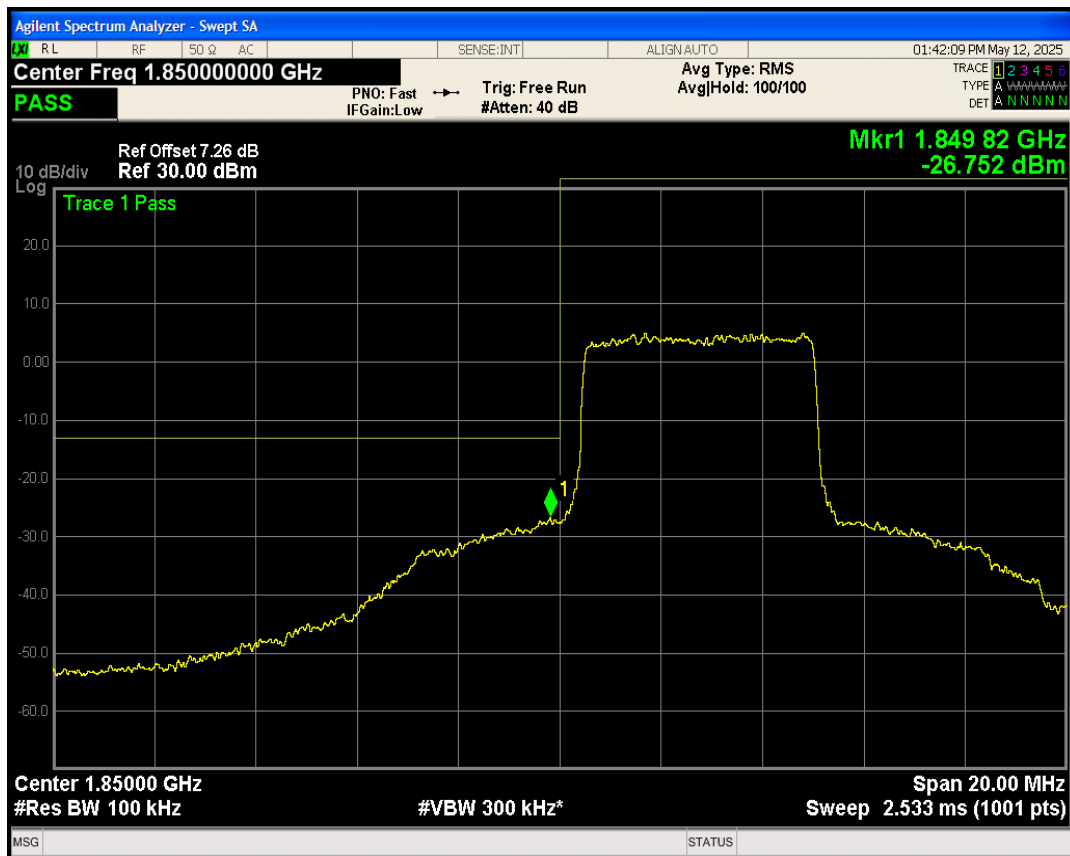


Band17 QAM16 BW=10MHz Channel=23800 RB Size=25 Position=#0

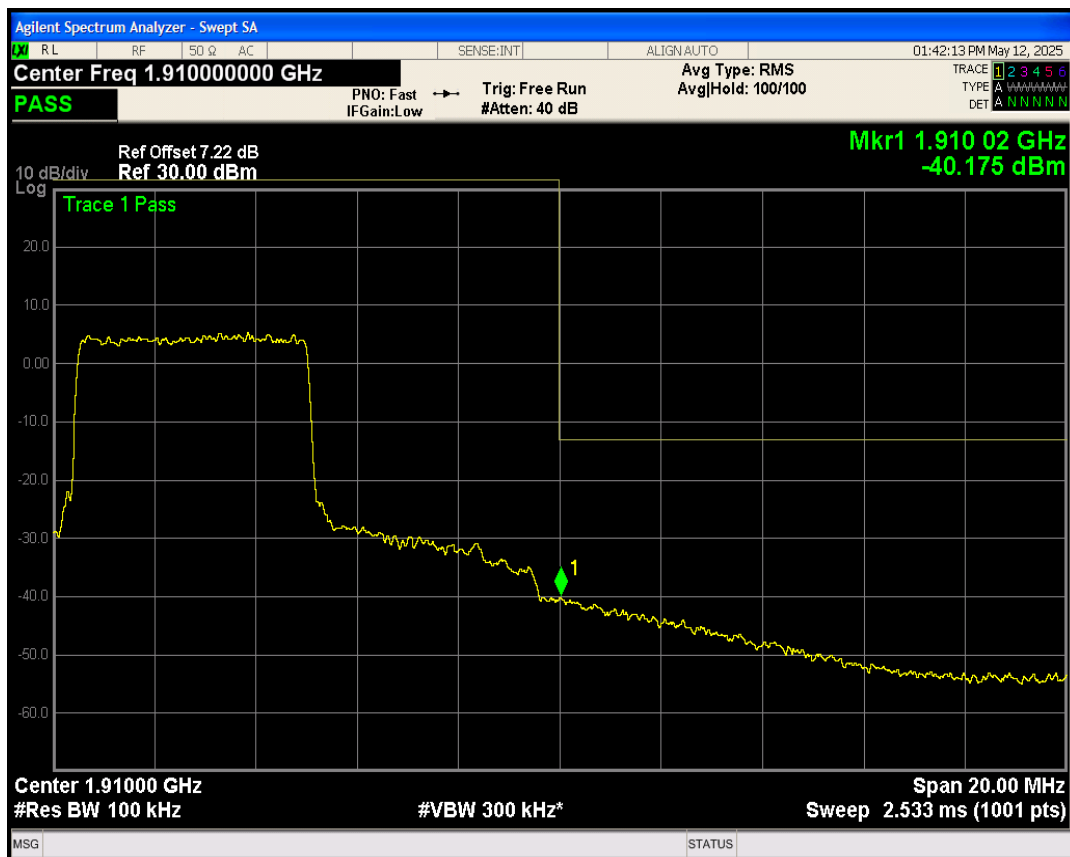


Report

Band2 QAM16 BW=10MHz Channel=18650 RB Size=25 Position=#0

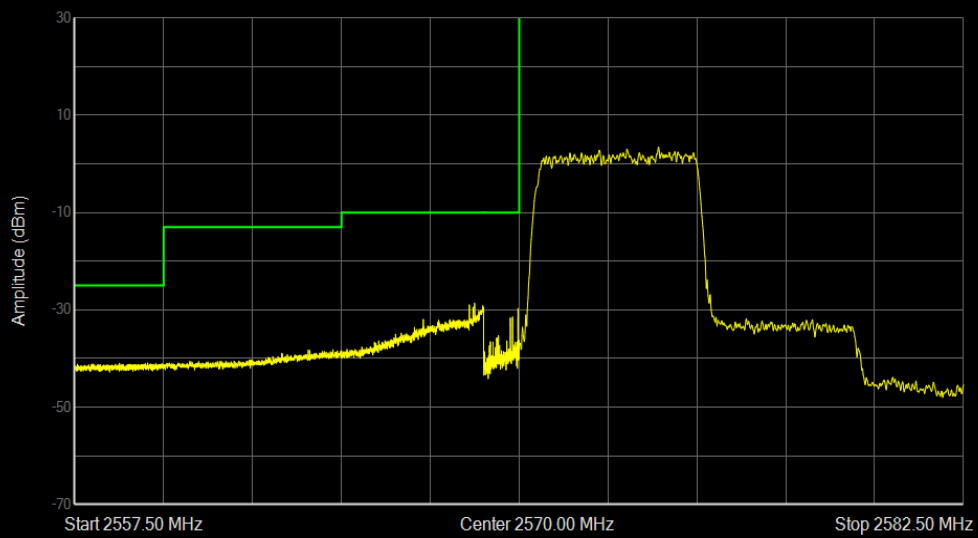


Band2 QAM16 BW=10MHz Channel=19150 RB Size=25 Position=#0



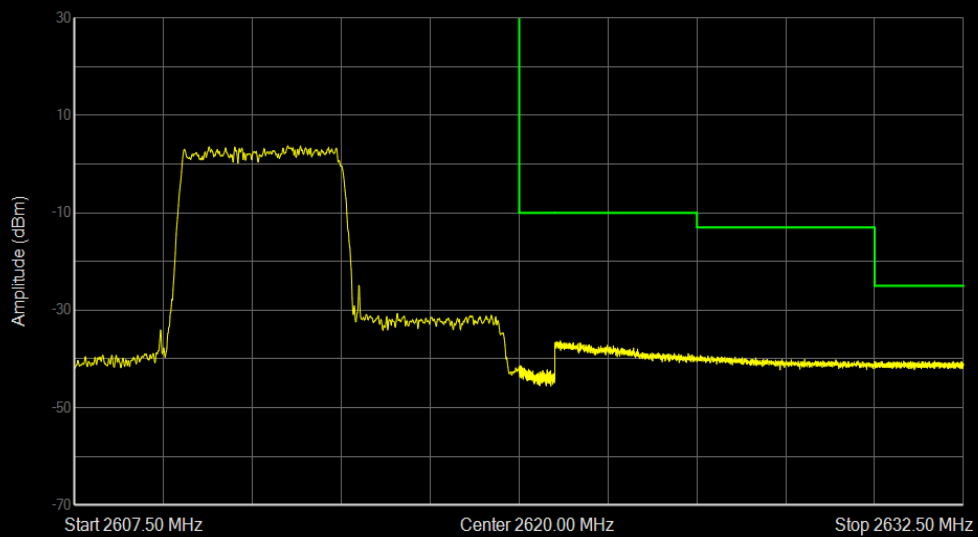
Report

Band38 QAM16 BW=10MHz Channel=37800 RB Size=25 Position=#0



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2557.5	2560	1000	2559.5475	-40.92	-25
2	2560	2565	1000	2564.76	-38.19	-13
3	2565	2569	1000	2568.744	-28.65	-10
4	2569	2570	200	2569.966	-29.75	-10

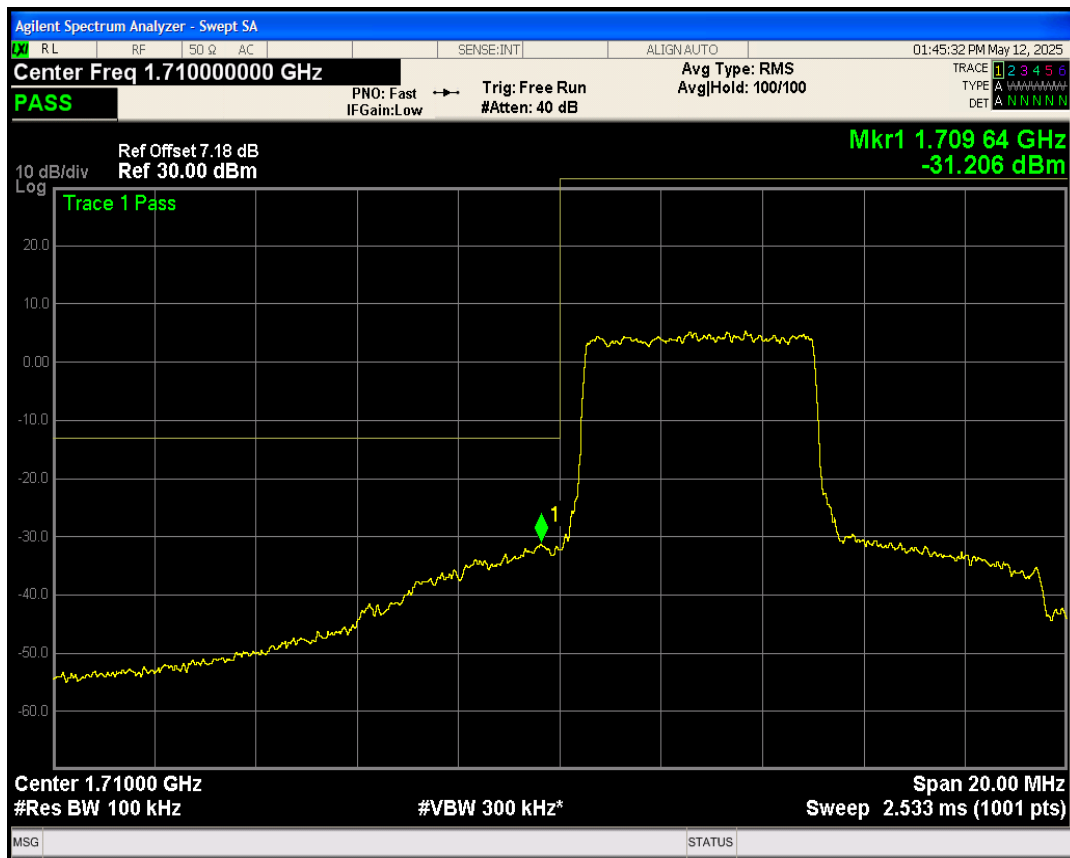
Band38 QAM16 BW=10MHz Channel=38200 RB Size=25 Position=#0



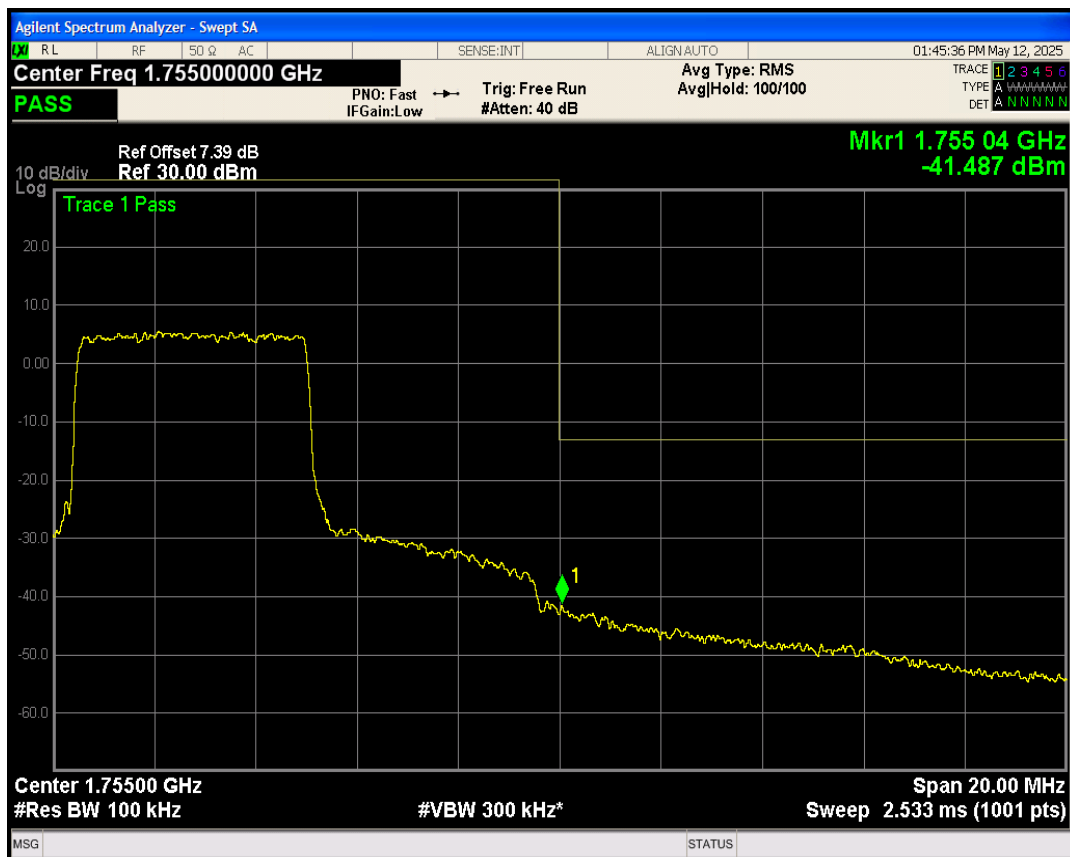
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2620	2621	200	2620.029	-41.39	-10
2	2621	2625	1000	2621.156	-36.29	-10
3	2625	2630	1000	2625.1	-39.29	-13
4	2630	2632.5	1000	2630.8175	-40.46	-25

Report

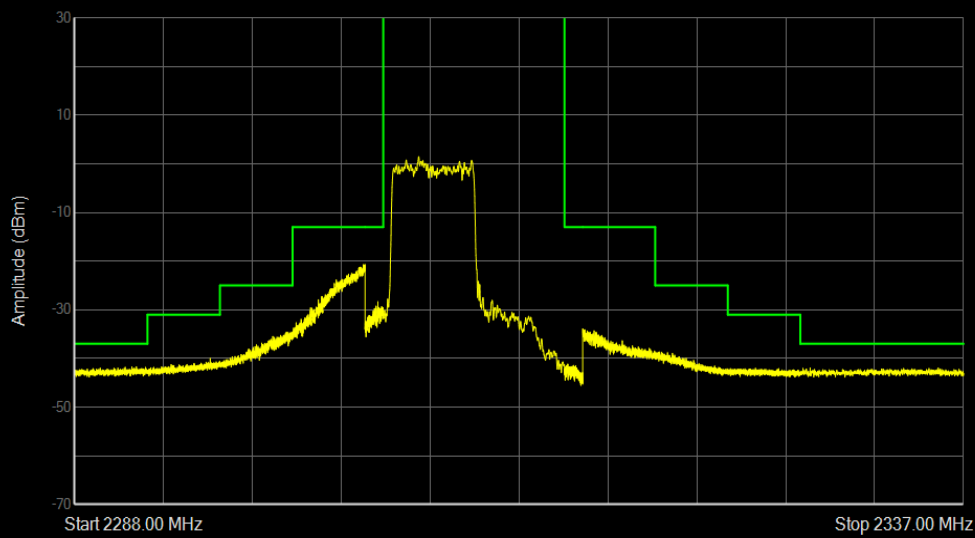
Band4 QAM16 BW=10MHz Channel=20000 RB Size=25 Position=#0



Band4 QAM16 BW=10MHz Channel=20350 RB Size=25 Position=#0

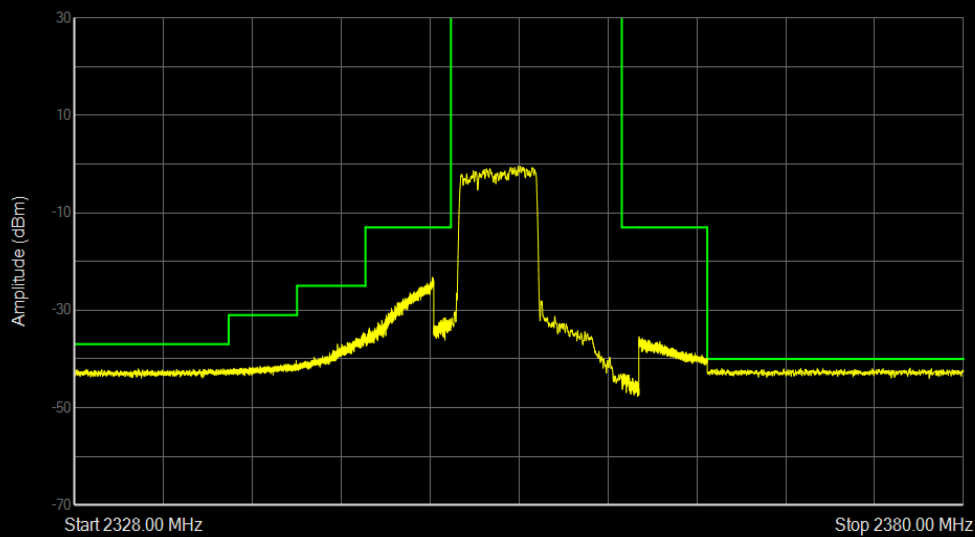


Band40a QAM16 BW=10MHz Channel=38750 RB Size=25 Position=#0



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2288	2292	1000	2291.392	-41.7	-37
2	2292	2296	1000	2295.464	-39.99	-31
3	2296	2300	1000	2299.692	-34.59	-25
4	2300	2304	1000	2304	-20.72	-13
5	2304	2305	100	2304.708	-28.33	-13
6	2315	2316	100	2315.178	-41.17	-13
7	2316	2320	1000	2316.004	-33.96	-13
8	2320	2324	1000	2320.22	-38.65	-25
9	2324	2328	1000	2325.524	-42.02	-31
10	2328	2337	1000	2328.54	-41.94	-37

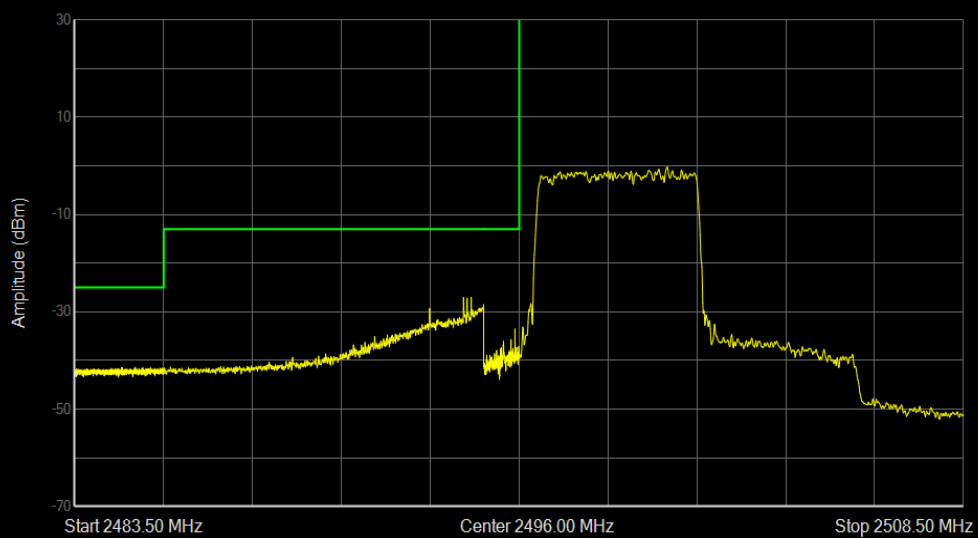
Band40b QAM16 BW=10MHz Channel=39200 RB Size=25 Position=#0



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2328	2337	1000	2331.717	-42.04	-37
2	2337	2341	1000	2340.948	-40.34	-31
3	2341	2345	1000	2344.876	-34.61	-25
4	2345	2349	1000	2348.916	-23.26	-13
5	2349	2350	100	2349.674	-31.57	-13
6	2360	2361	100	2360.11	-43.09	-13
7	2361	2365	1000	2361.016	-35.46	-13
8	2365	2380	1000	2376.865	-41.91	-40

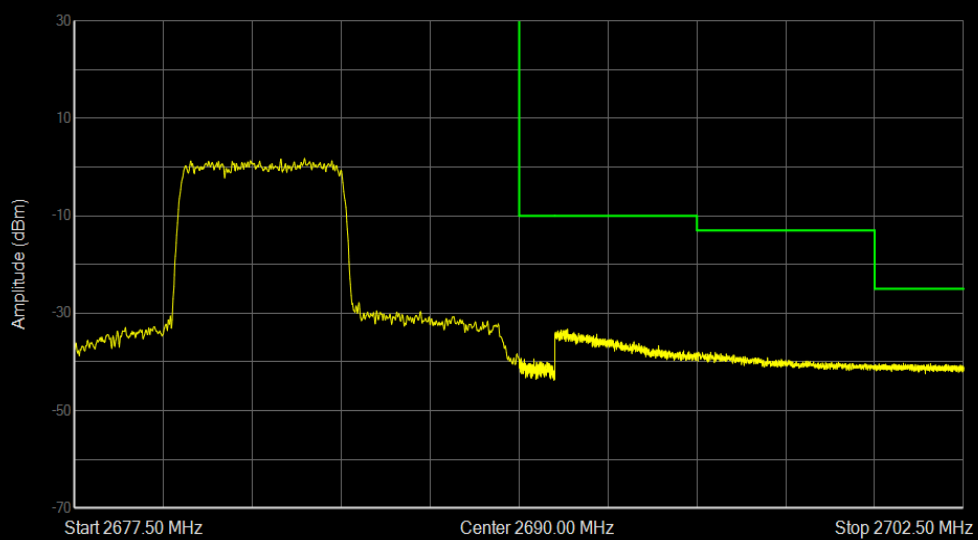
Report

Band41 QAM16 BW=10MHz Channel=39700 RB Size=25 Position=#0



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2483.5	2486	1000	2485.19	-41.41	-25
2	2486	2495	1000	2494.649	-27	-13
3	2495	2496	100	2495.881	-33.55	-13

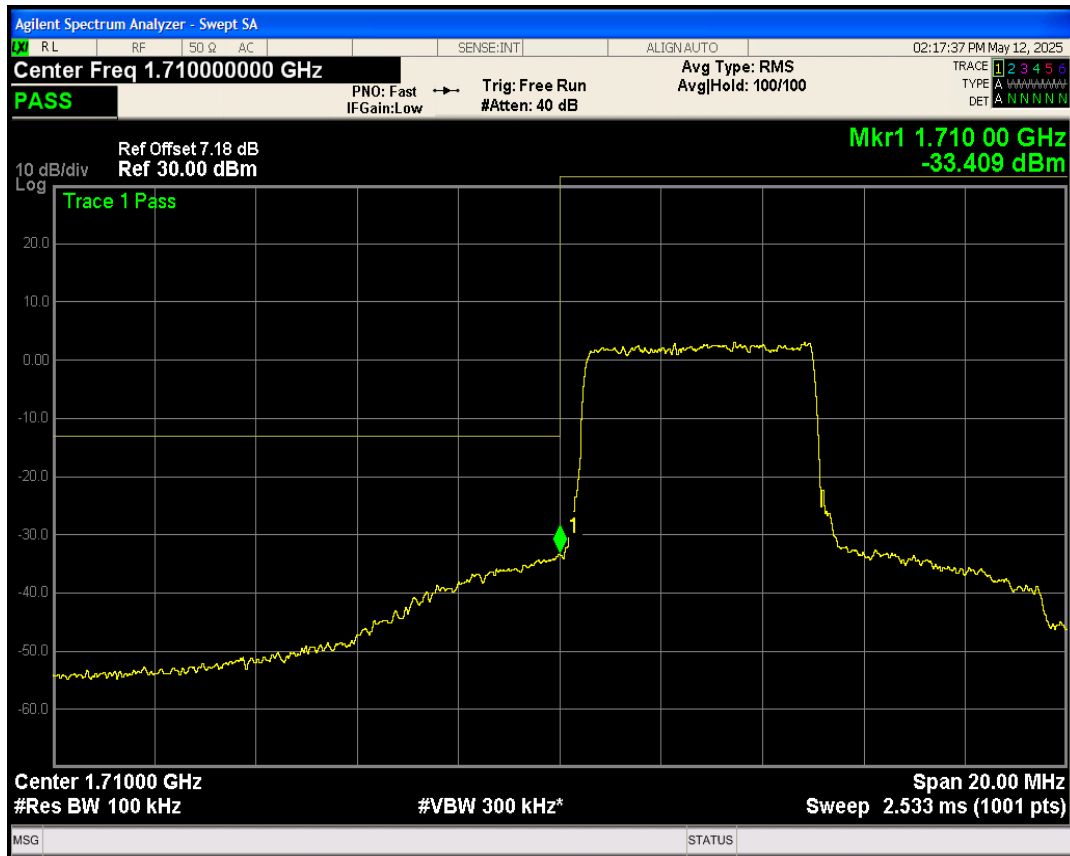
Band41 QAM16 BW=10MHz Channel=41540 RB Size=25 Position=#0



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2690	2691	200	2690.051	-39.27	-10
2	2691	2695	1000	2691.36	-33.27	-10
3	2695	2700	1000	2695.045	-37.98	-13
4	2700	2702.5	1000	2700.8075	-40.26	-25

Report

Band66 QAM16 BW=10MHz Channel=132022 RB Size=25 Position=#0



Band66 QAM16 BW=10MHz Channel=132622 RB Size=25 Position=#0



Report

Band7 QAM16 BW=10MHz Channel=20800 RB Size=25 Position=#0



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2475	2490	1000	2490	-40.11	-25
2	2490	2496	1000	2495.742	-30.47	-13
3	2496	2499	1000	2498.994	-22.02	-10
4	2499	2500	200	2499.988	-27.94	-10

Band7 QAM16 BW=10MHz Channel=21400 RB Size=25 Position=#0

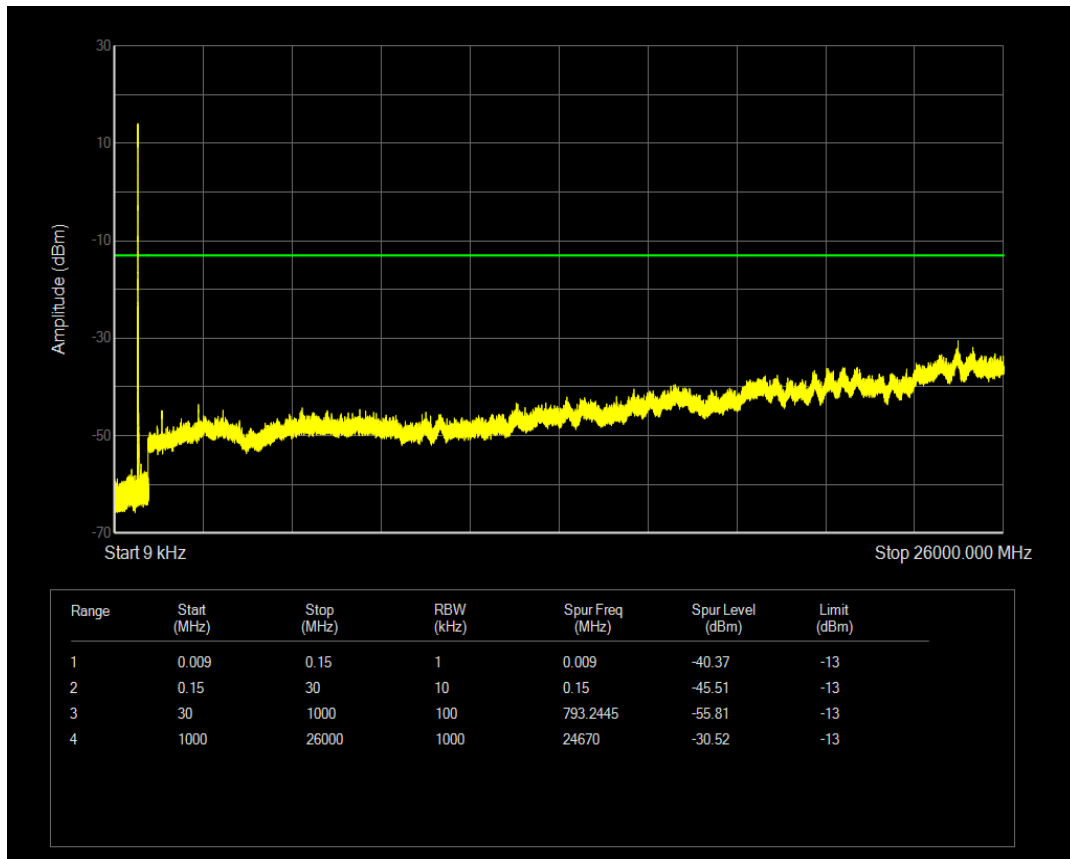


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2570	2571	200	2570.091	-38.72	-10
2	2571	2575	1000	2571.104	-34.11	-10
3	2575	2580	1000	2575.005	-37.37	-13
4	2580	2595	1000	2580.345	-40.95	-25

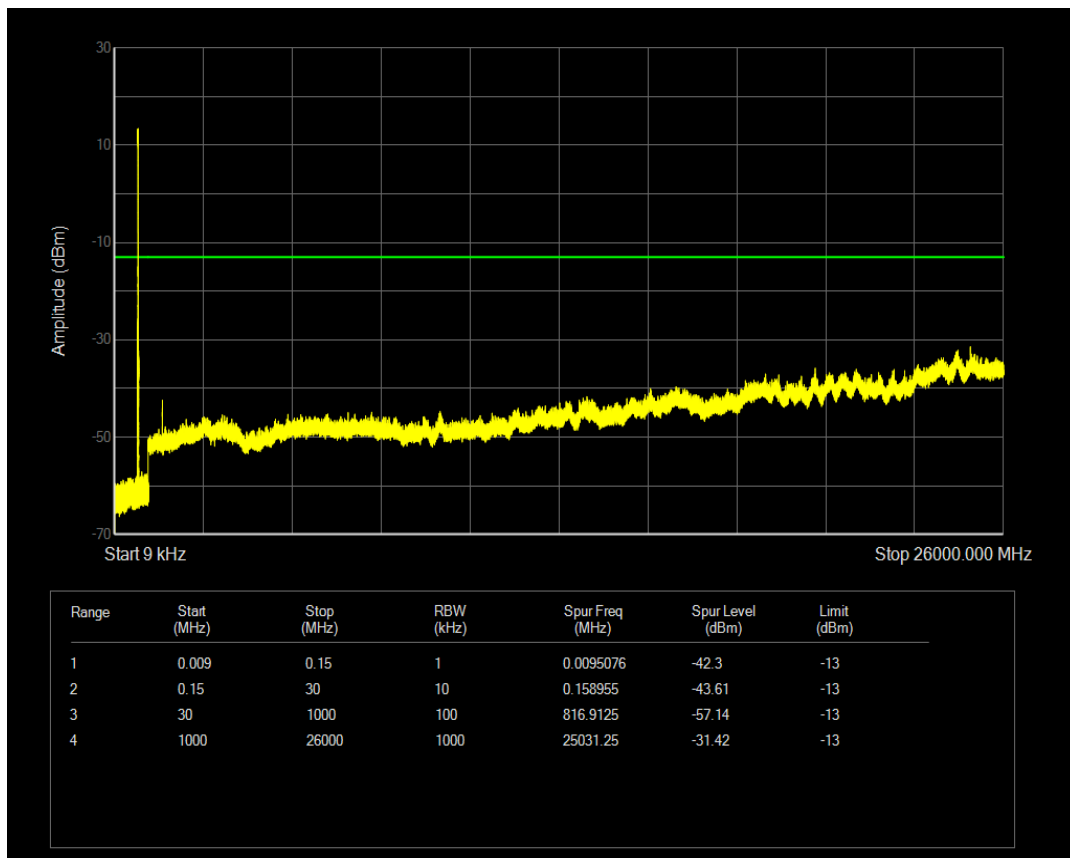
6 Out-of-band emissions

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band12	10	23060	25	#0	QAM16	24670.00	-30.52	-13	PASS
Band12	10	23130	25	#0	QAM16	25031.25	-31.42	-13	PASS
Band13	10	23230	25	#0	QAM16	1563.17	-43.10	-40	PASS
Band17	10	23780	25	#0	QAM16	24689.38	-31.80	-13	PASS
Band17	10	23800	25	#0	QAM16	24673.75	-31.27	-13	PASS
Band2	10	18650	25	#0	QAM16	24621.25	-31.16	-13	PASS
Band2	10	19150	25	#0	QAM16	24673.13	-31.15	-13	PASS
Band38	10	37800	25	#0	QAM16	24655.63	-29.93	-25	PASS
Band38	10	38200	25	#0	QAM16	24645.63	-30.33	-25	PASS
Band4	10	20000	25	#0	QAM16	24673.75	-31.05	-13	PASS
Band4	10	20350	25	#0	QAM16	24637.50	-31.04	-13	PASS
Band40a	10	38750	25	#0	QAM16	6926.88	-42.58	-40	PASS
Band40b	10	39200	25	#0	QAM16	0.15	-43.84	-40	PASS
Band41	10	39700	25	#0	QAM16	24664.38	-30.31	-25	PASS
Band41	10	41540	25	#0	QAM16	24654.38	-28.96	-25	PASS
Band66	10	132022	25	#0	QAM16	24657.50	-30.65	-13	PASS
Band66	10	132622	25	#0	QAM16	25095.63	-31.12	-13	PASS
Band7	10	20800	25	#0	QAM16	24662.50	-29.92	-25	PASS
Band7	10	21400	25	#0	QAM16	24678.75	-30.14	-25	PASS

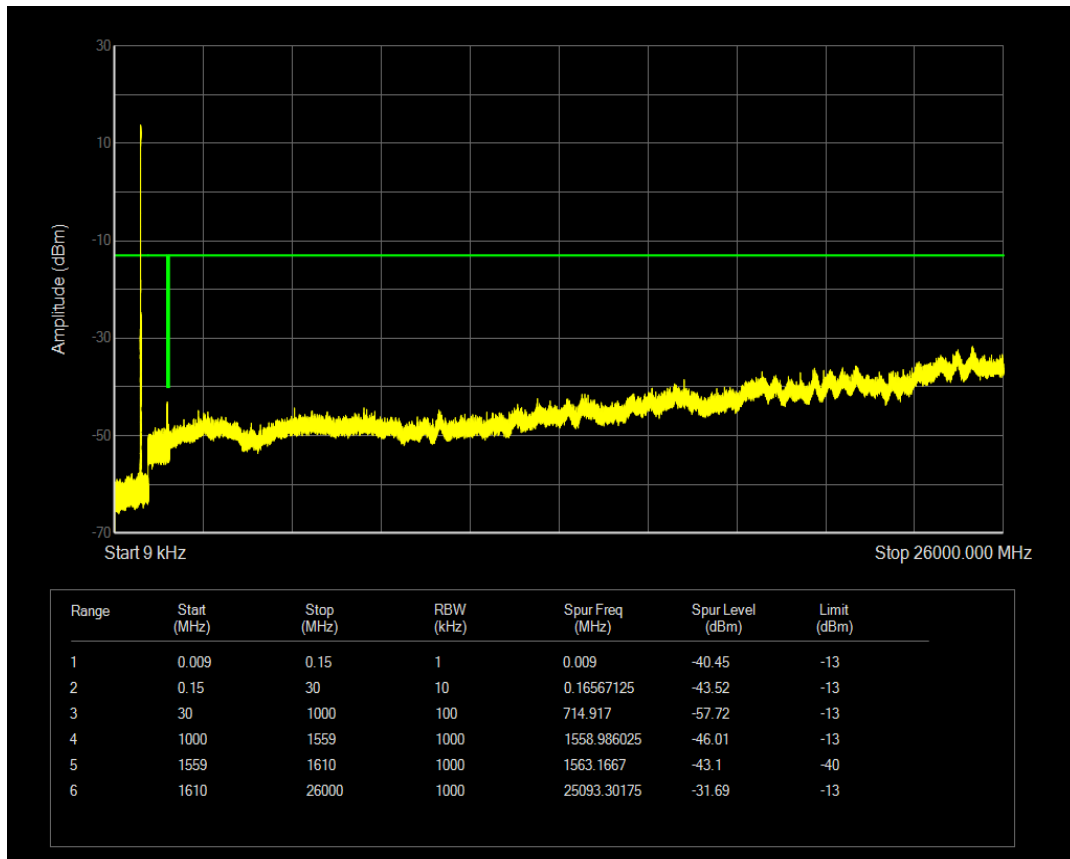
Band12 QAM16 BW=10MHz Channel=23060 RB Size=25 Position=#0



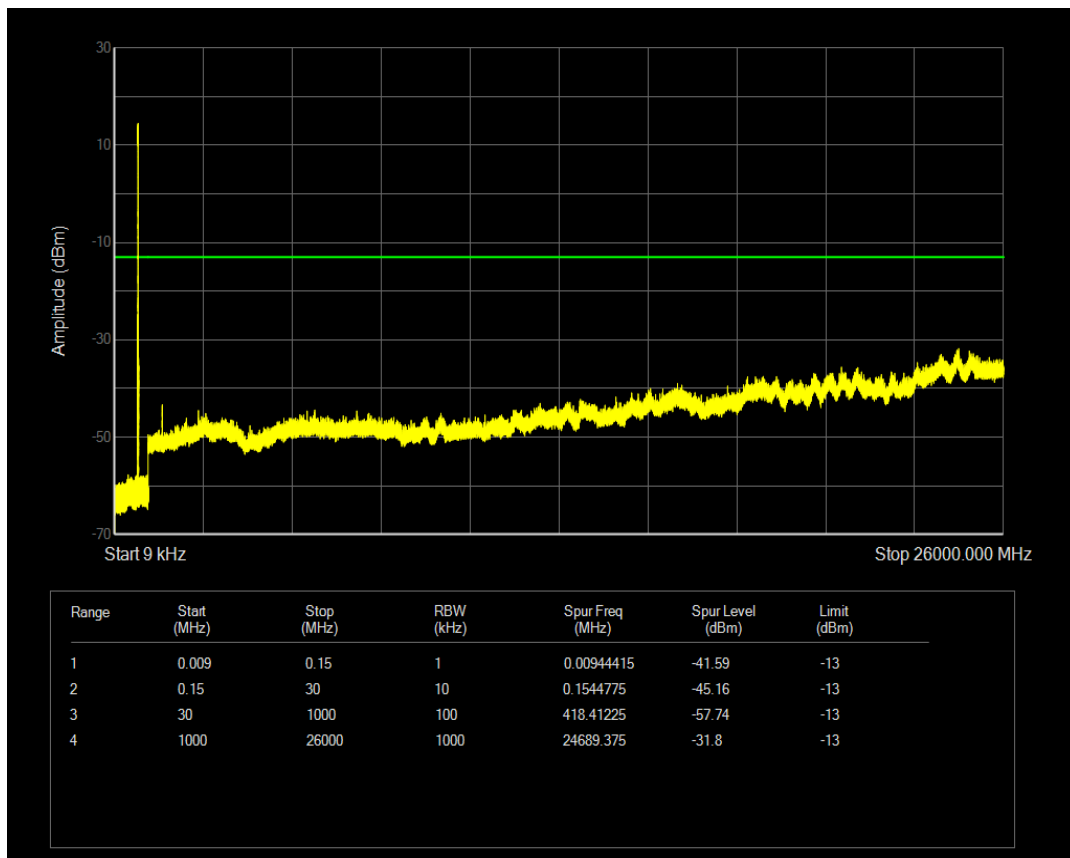
Band12 QAM16 BW=10MHz Channel=23130 RB Size=25 Position=#0



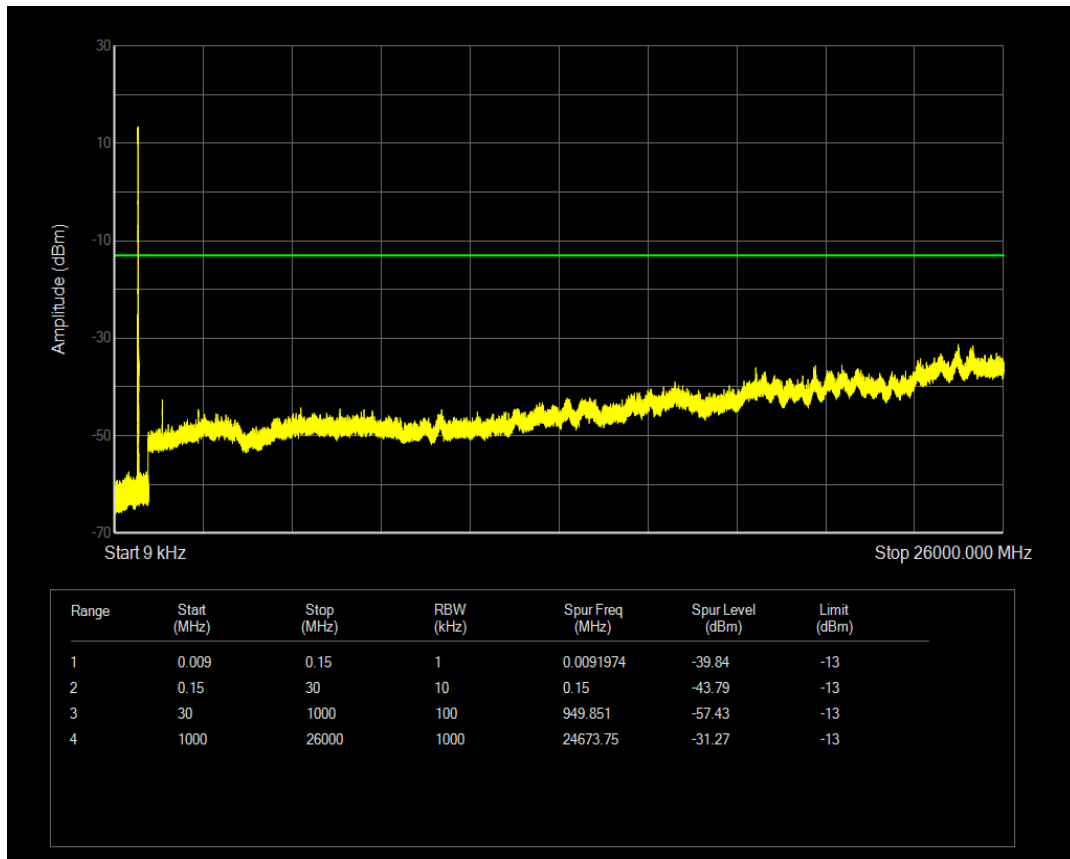
Band13 QAM16 BW=10MHz Channel=23230 RB Size=25 Position=#0



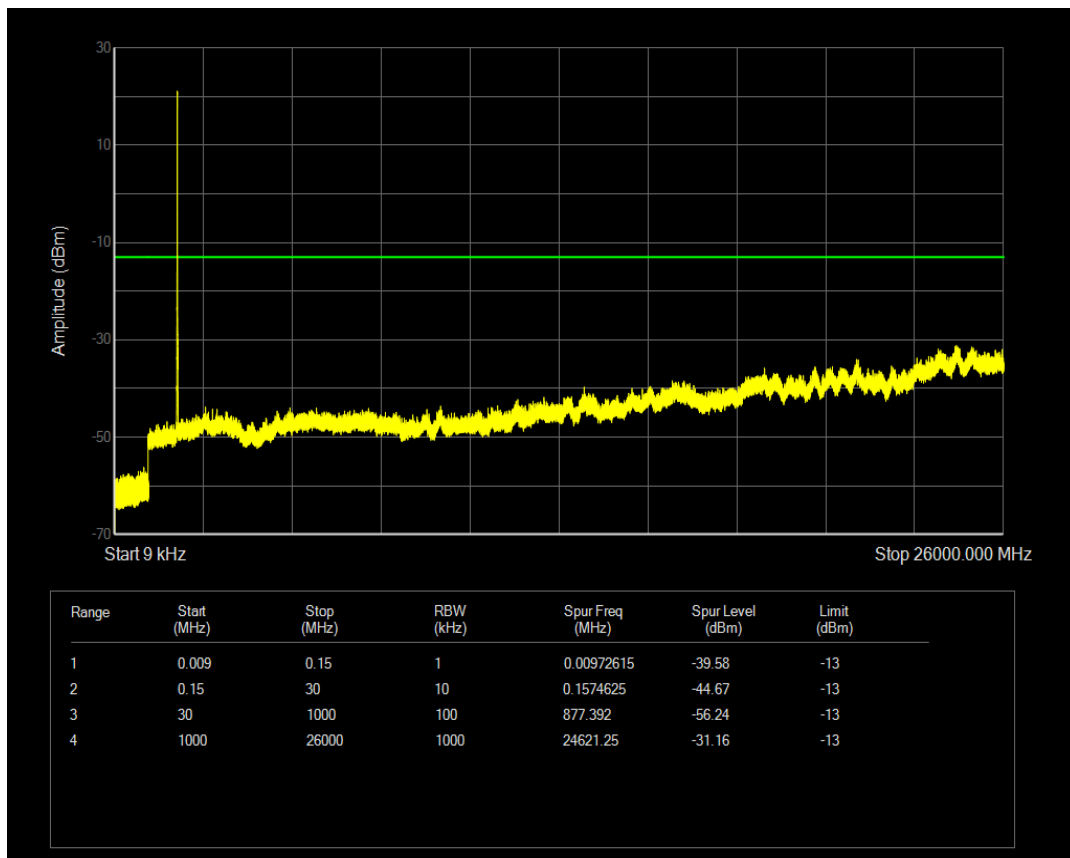
Band17 QAM16 BW=10MHz Channel=23780 RB Size=25 Position=#0



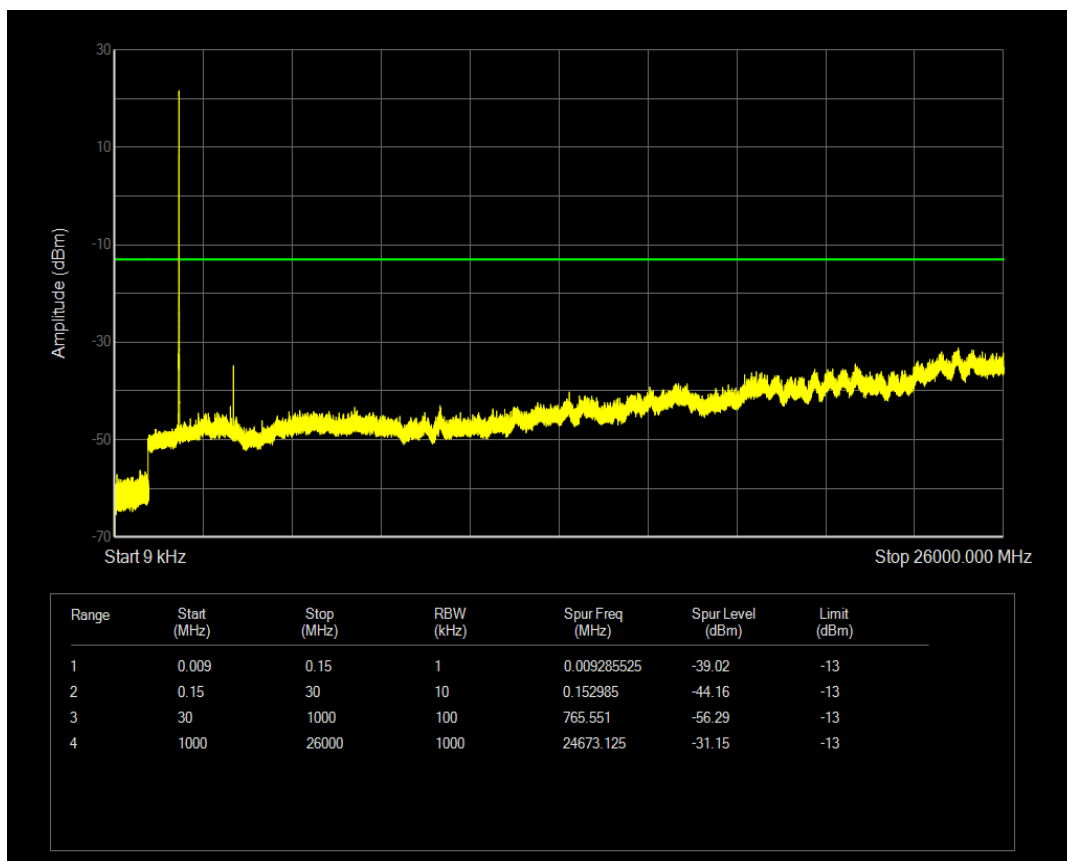
Band17 QAM16 BW=10MHz Channel=23800 RB Size=25 Position=#0



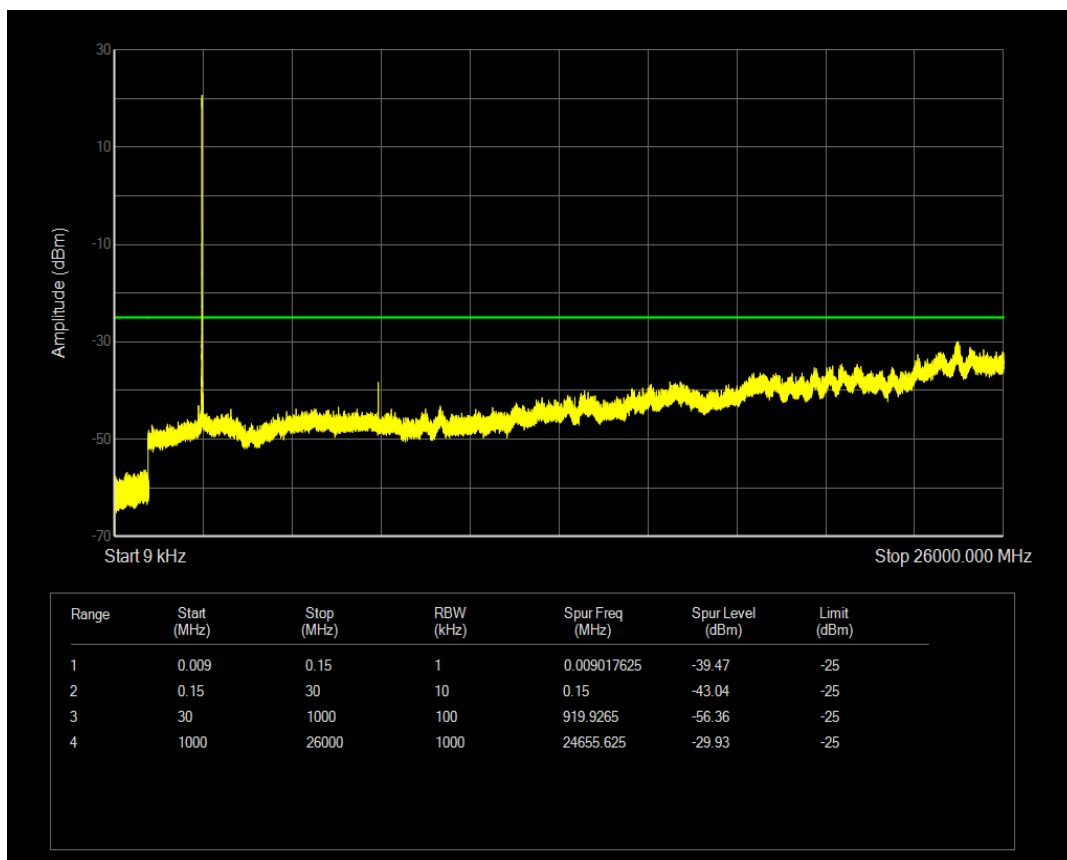
Band2 QAM16 BW=10MHz Channel=18650 RB Size=25 Position=#0



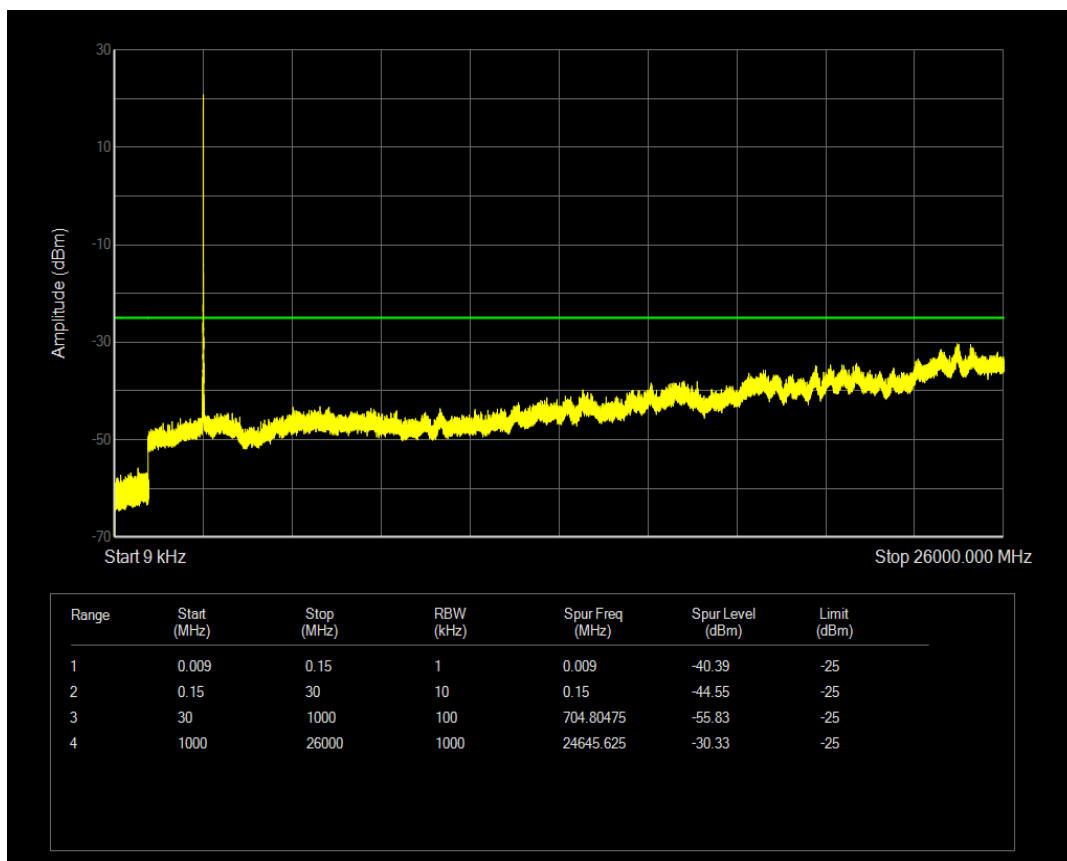
Band2 QAM16 BW=10MHz Channel=19150 RB Size=25 Position=#0



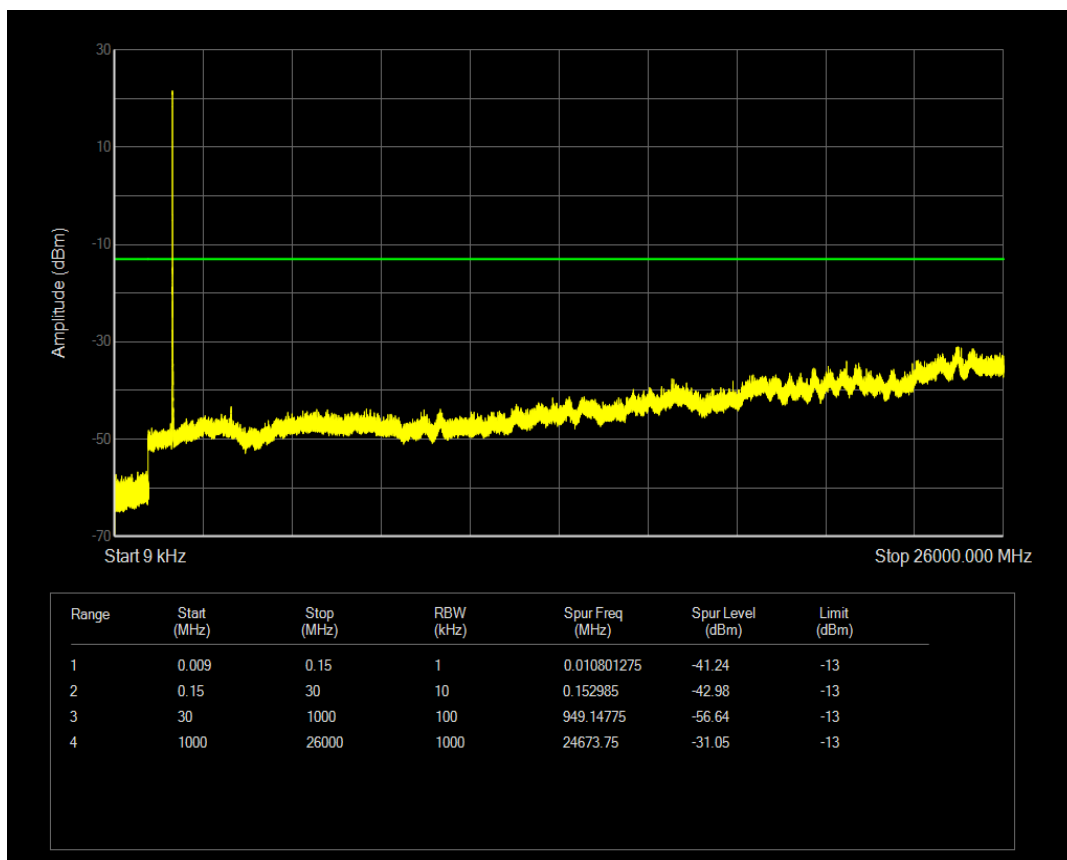
Band38 QAM16 BW=10MHz Channel=37800 RB Size=25 Position=#0



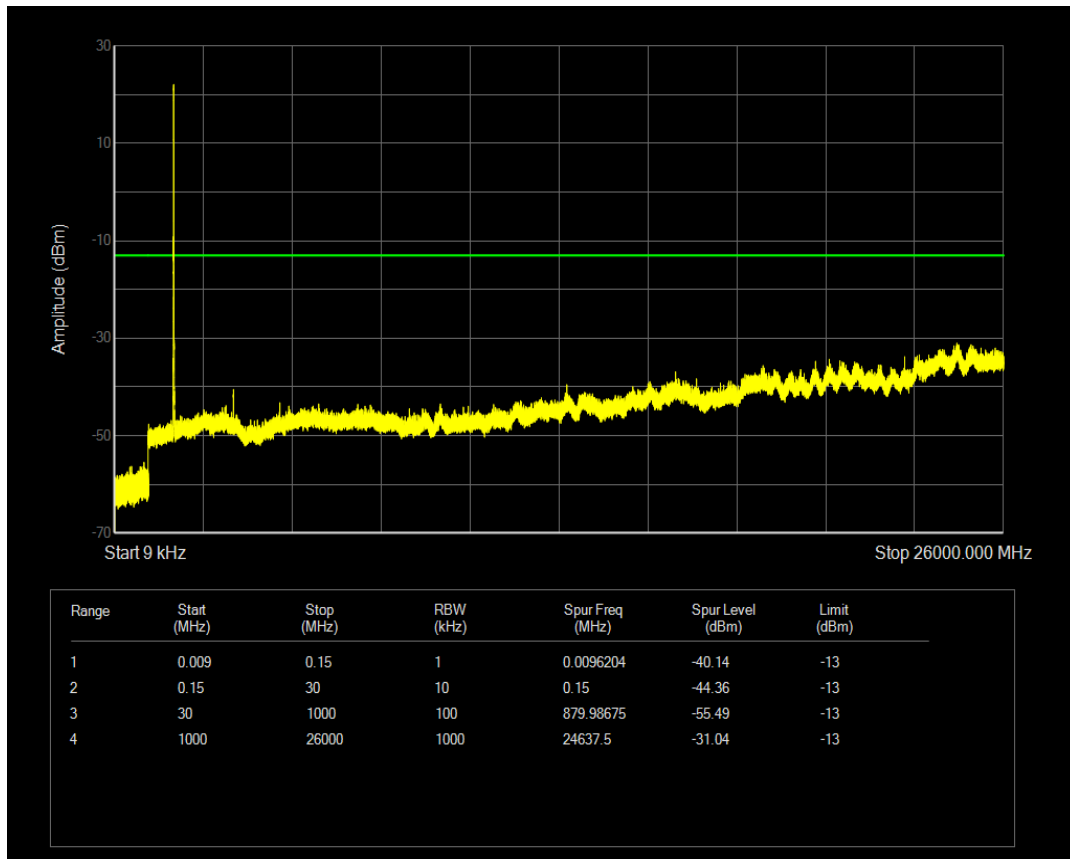
Band38 QAM16 BW=10MHz Channel=38200 RB Size=25 Position=#0



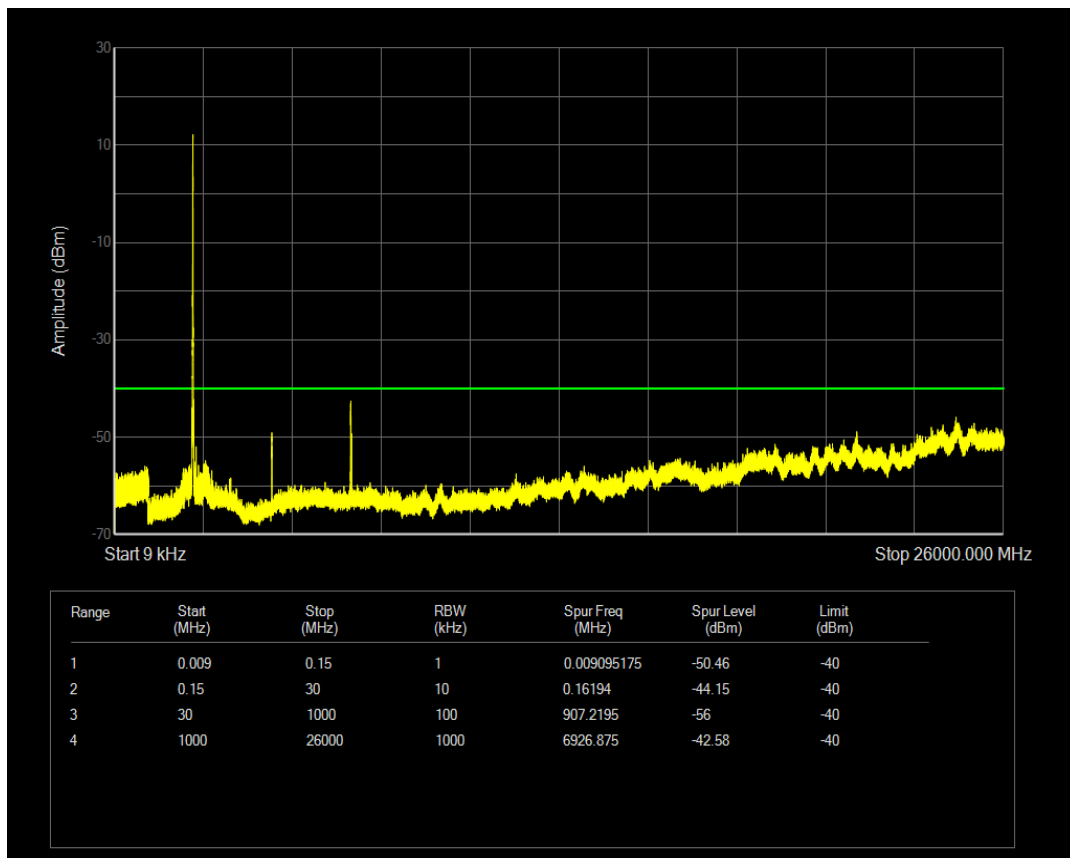
Band4 QAM16 BW=10MHz Channel=20000 RB Size=25 Position=#0



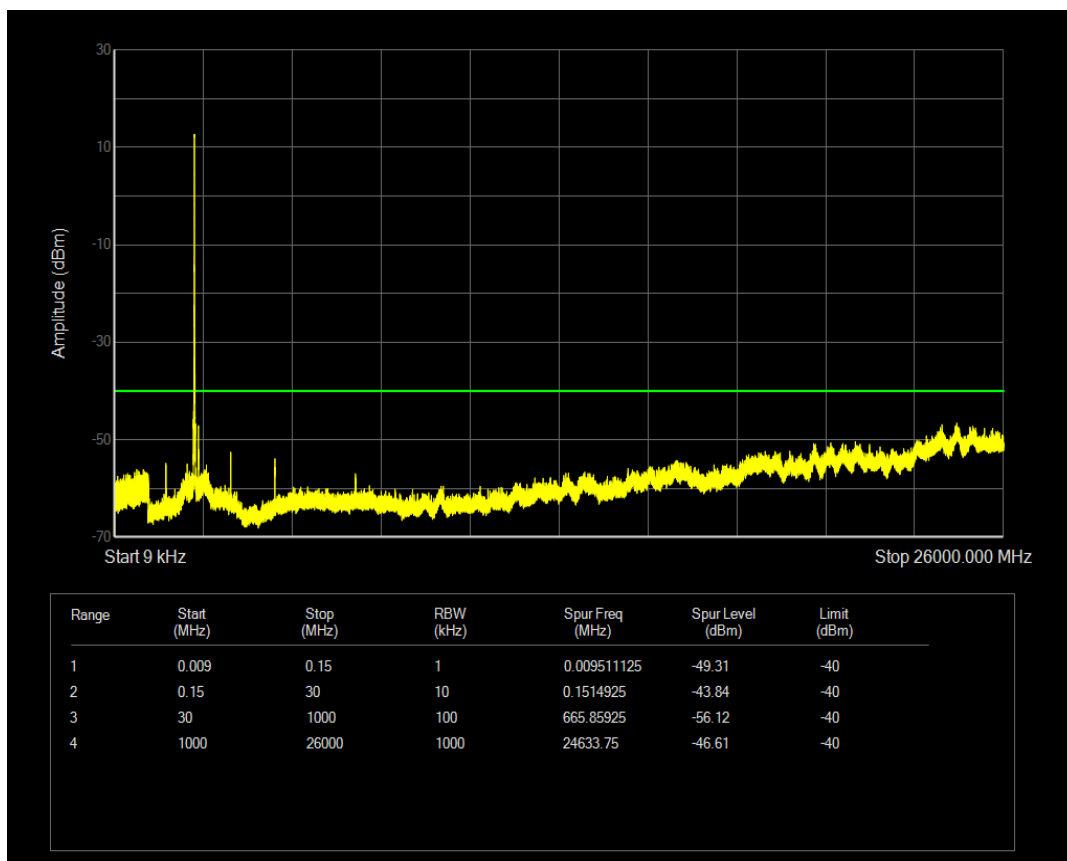
Band4 QAM16 BW=10MHz Channel=20350 RB Size=25 Position=#0



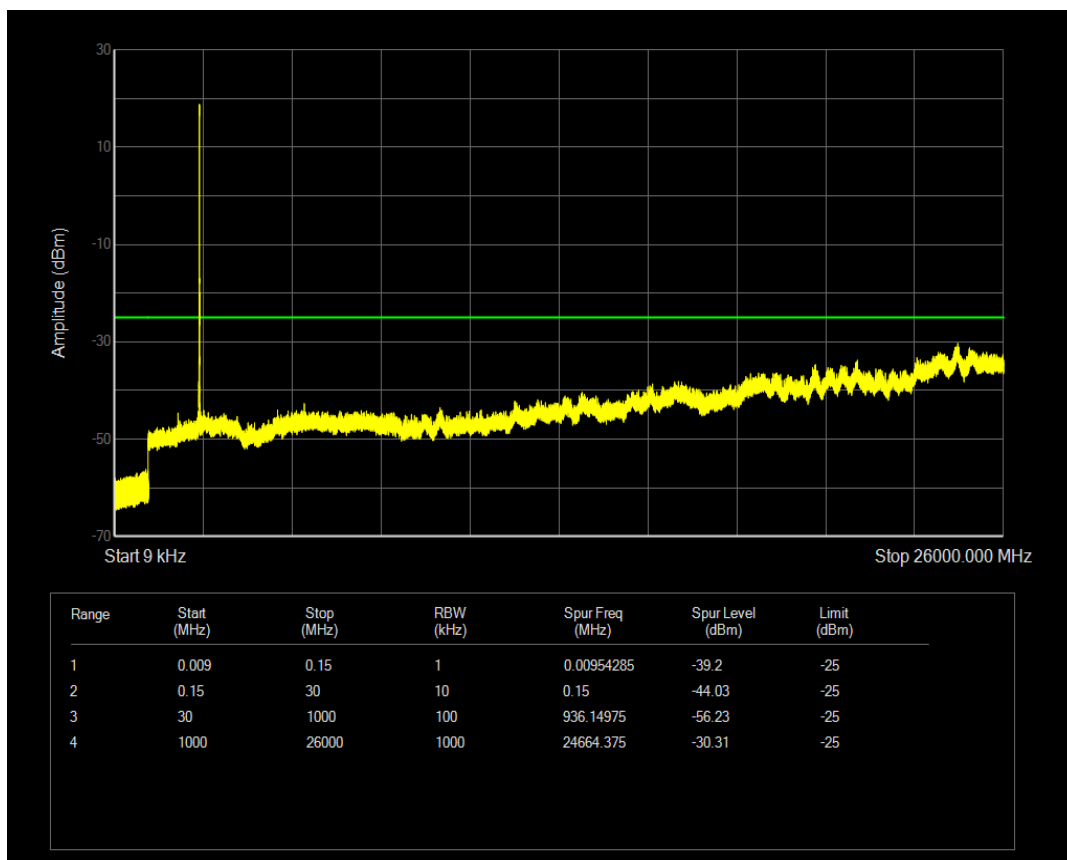
Band40a QAM16 BW=10MHz Channel=38750 RB Size=25 Position=#0



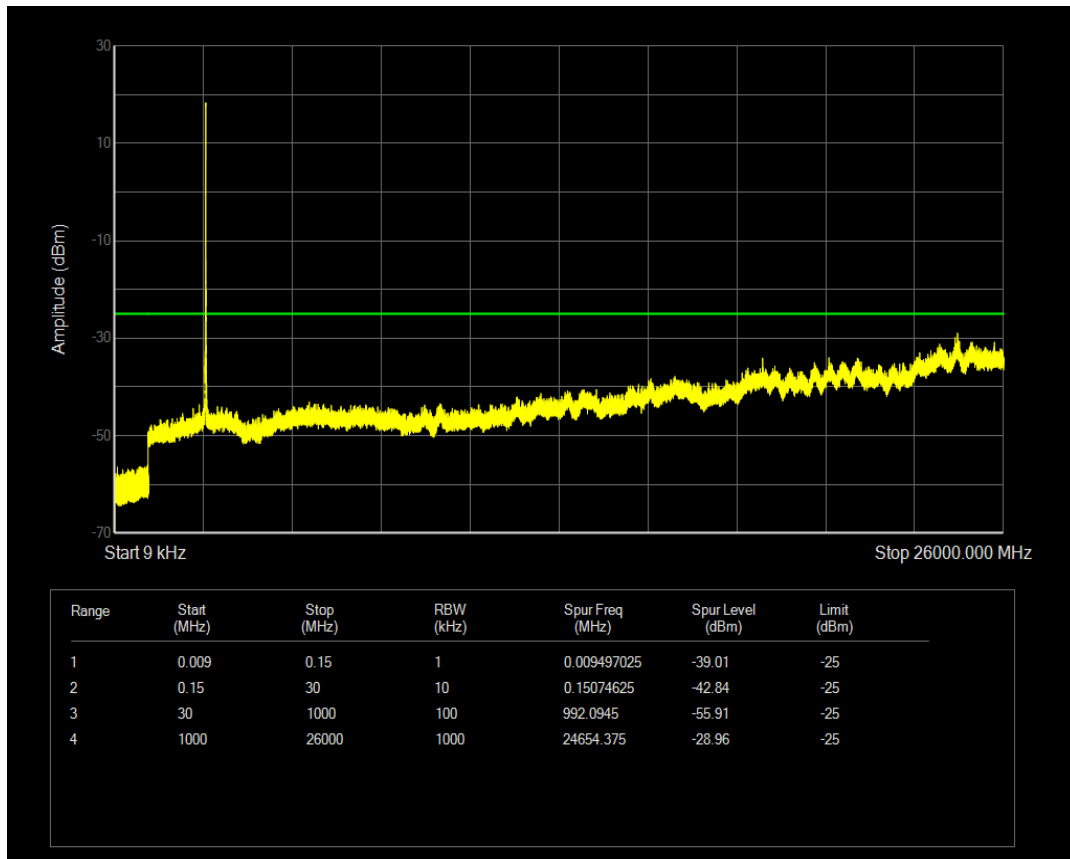
Band40b QAM16 BW=10MHz Channel=39200 RB Size=25 Position=#0



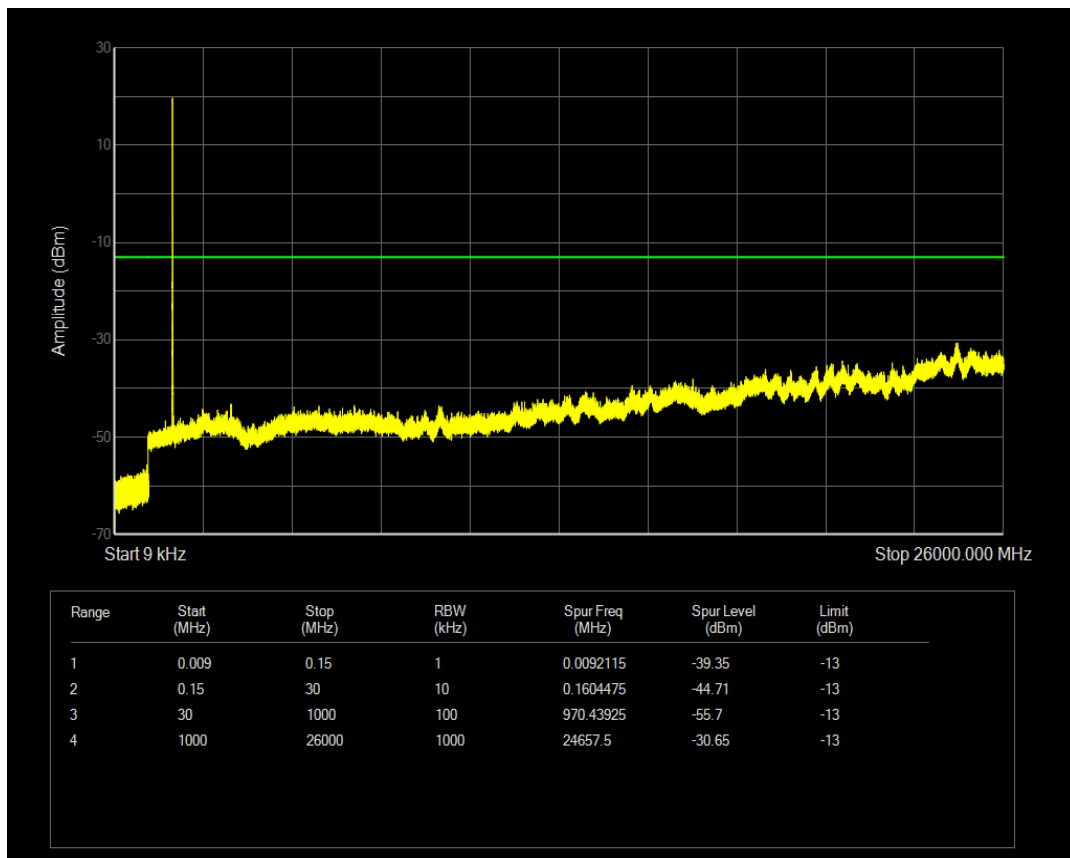
Band41 QAM16 BW=10MHz Channel=39700 RB Size=25 Position=#0



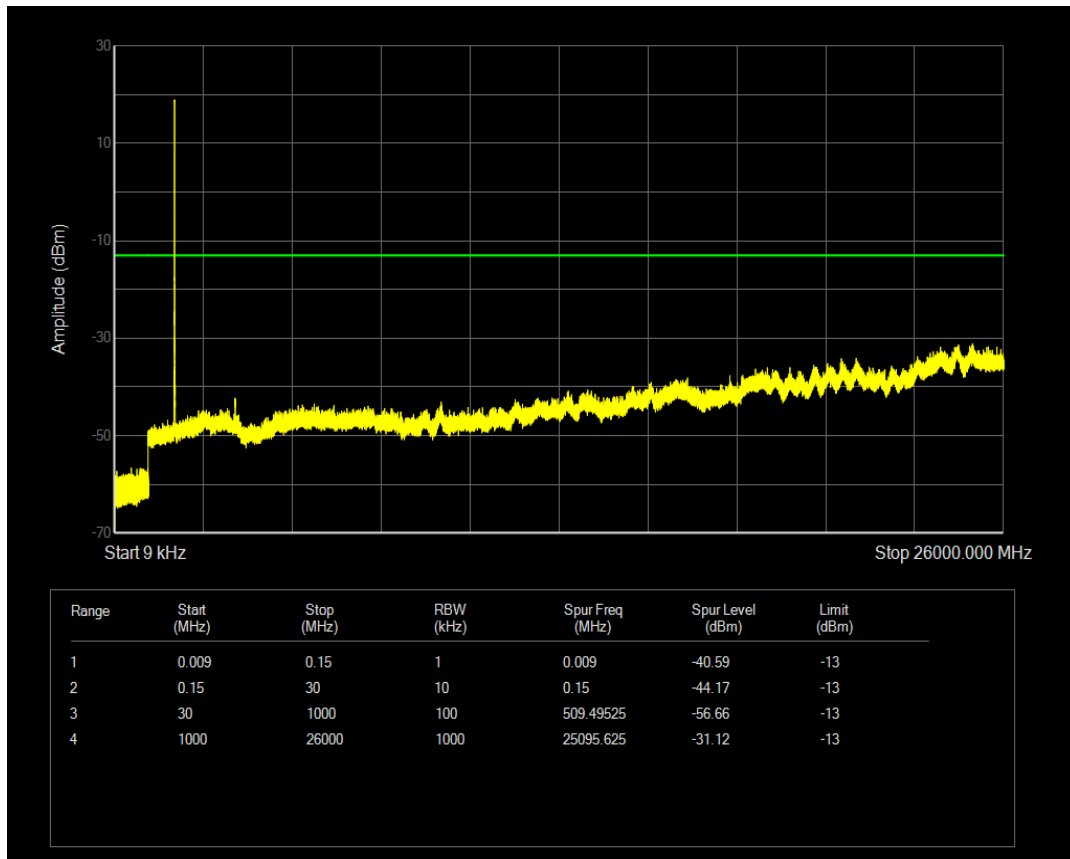
Band41 QAM16 BW=10MHz Channel=41540 RB Size=25 Position=#0



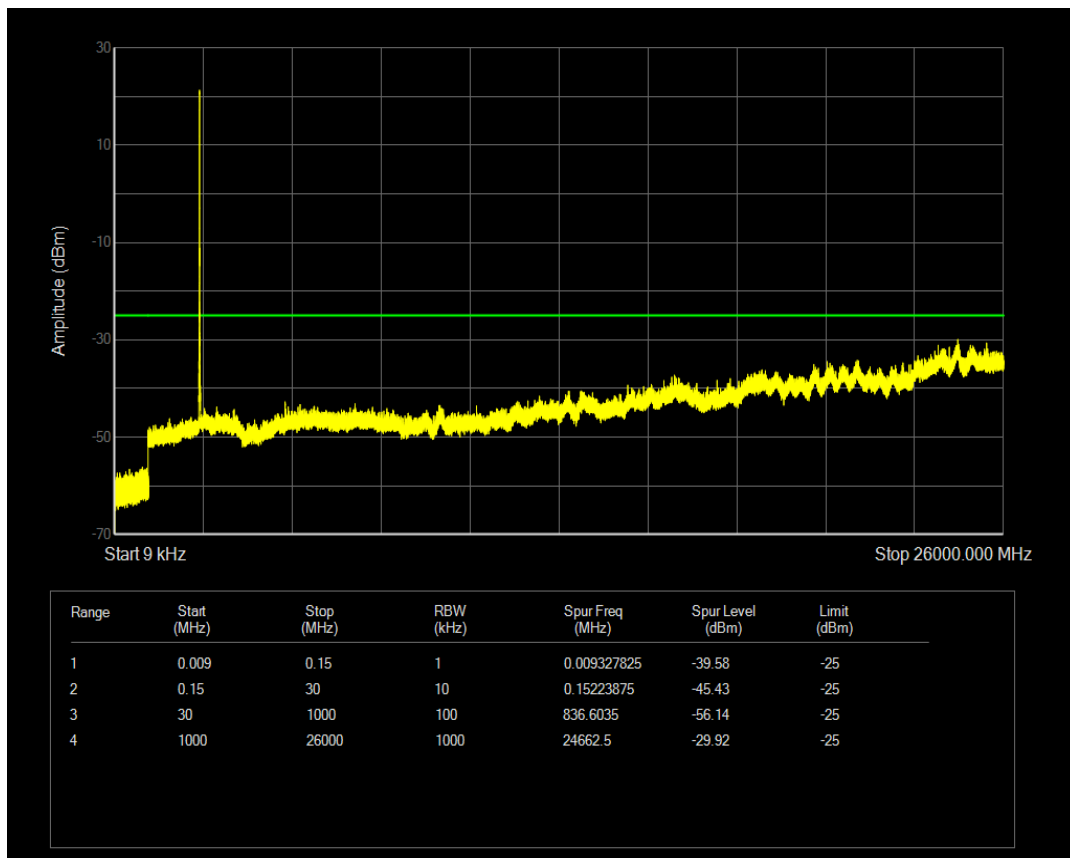
Band66 QAM16 BW=10MHz Channel=132022 RB Size=25 Position=#0



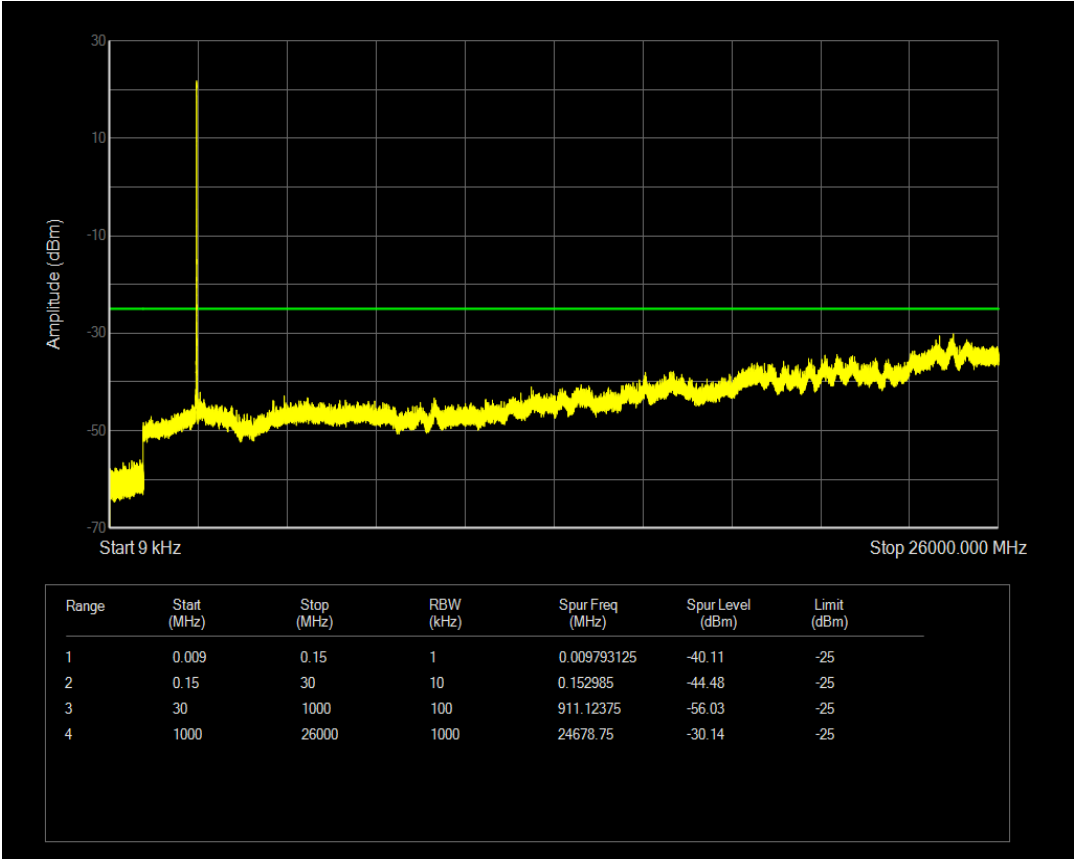
Band66 QAM16 BW=10MHz Channel=132622 RB Size=25 Position=#0



Band7 QAM16 BW=10MHz Channel=20800 RB Size=25 Position=#0



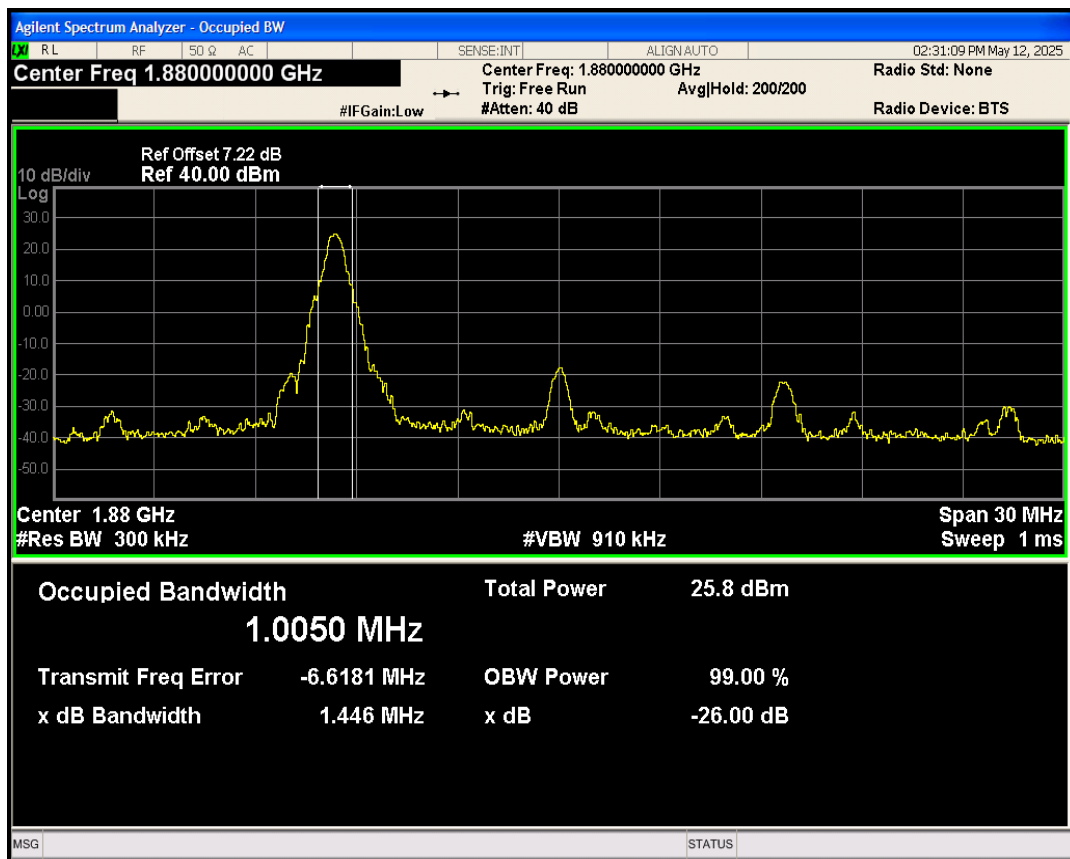
Band7 QAM16 BW=10MHz Channel=21400 RB Size=25 Position=#0



4 Occupied bandwidth

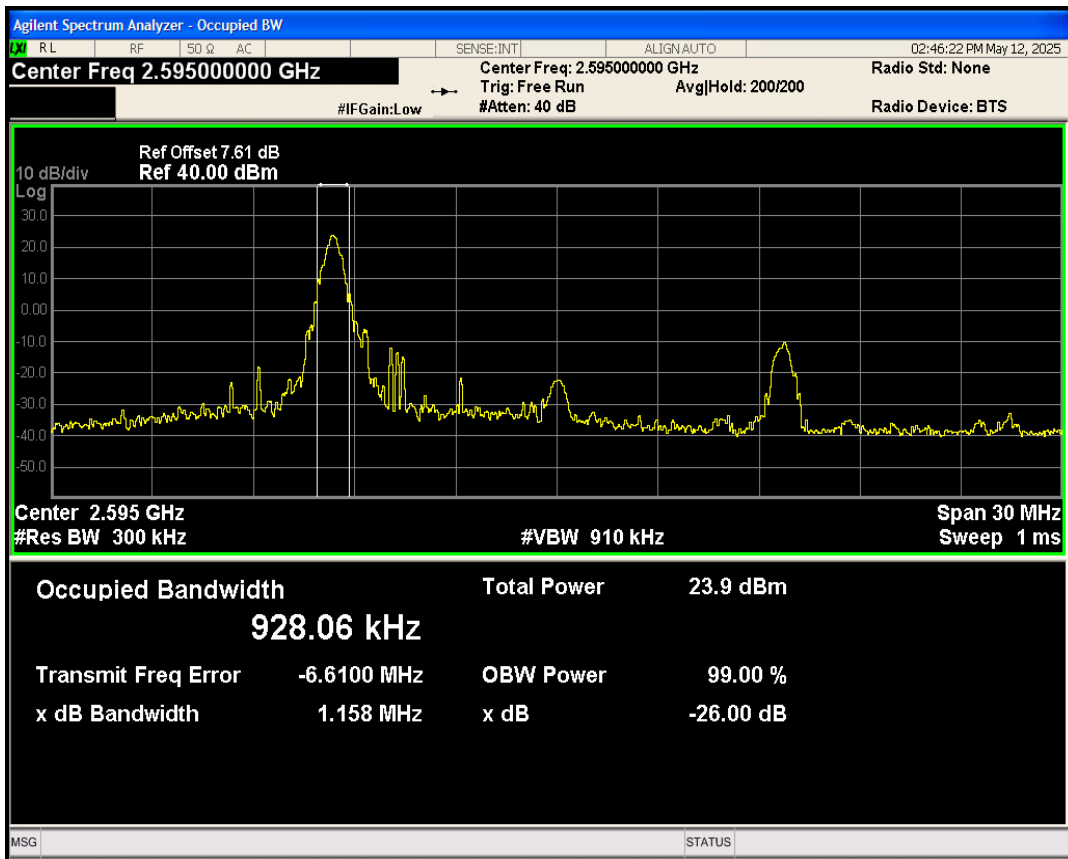
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band2	15	18900	1	#0	QAM16	1.005	1.446	PASS
Band38	15	38000	1	#0	QAM16	0.928	1.158	PASS
Band4	15	20175	1	#0	QAM16	0.990	1.350	PASS
Band41	15	40620	1	#0	QAM16	0.908	1.308	PASS
Band66	15	132322	1	#0	QAM16	0.949	1.267	PASS
Band7	15	21100	1	#0	QAM16	1.023	1.373	PASS

Band2 QAM16 BW=15MHz Channel=18900 RB Size=1 Position=#0

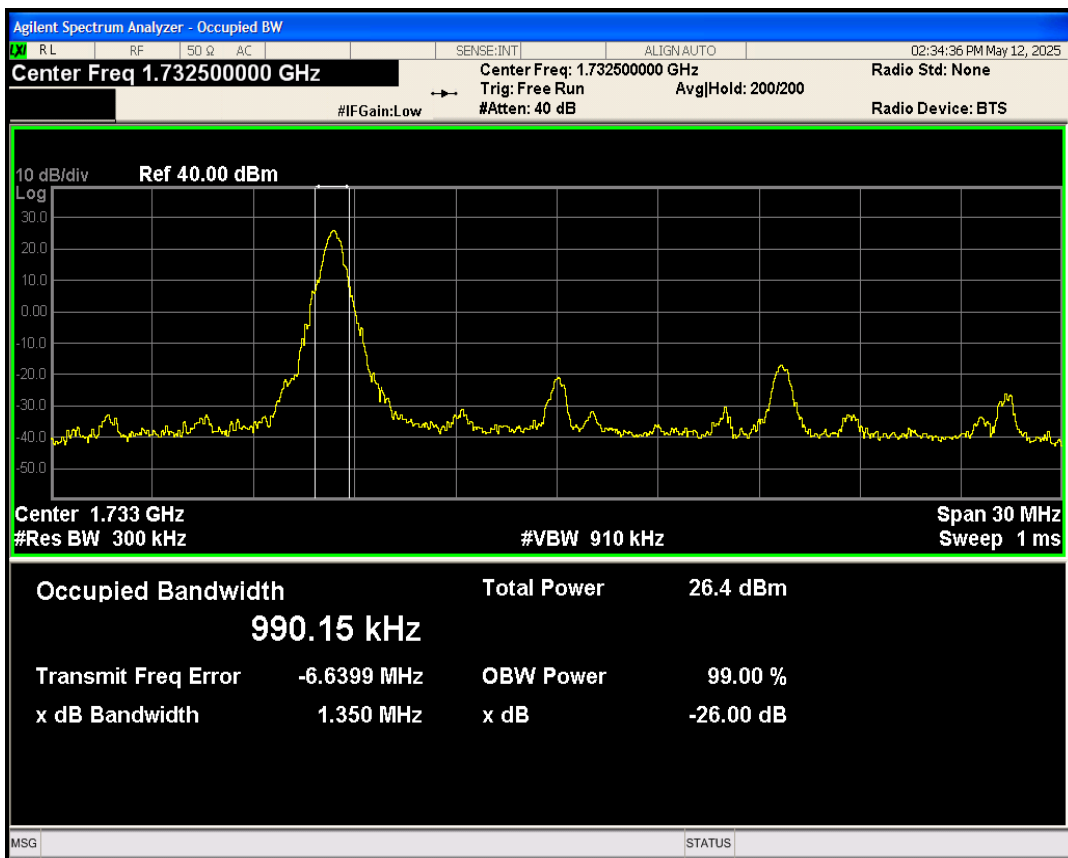


Band38 QAM16 BW=15MHz Channel=38000 RB Size=1 Position=#0

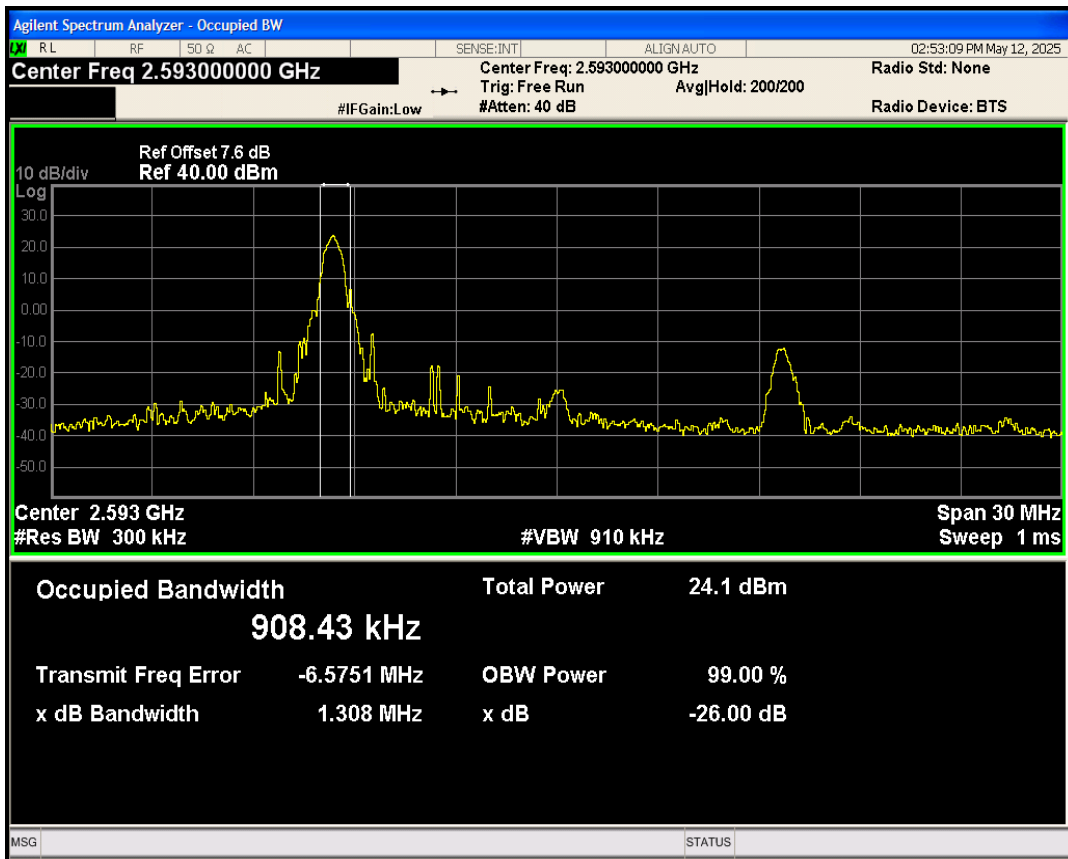
Report



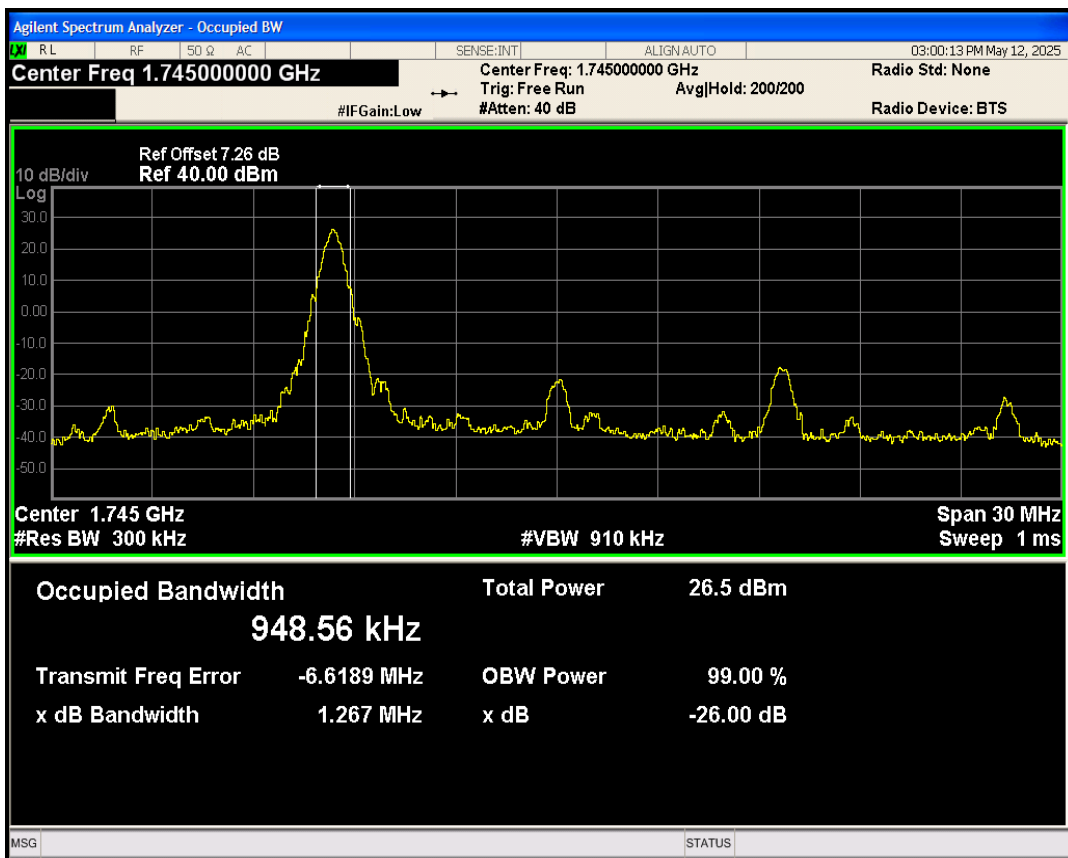
Band4 QAM16 BW=15MHz Channel=20175 RB Size=1 Position=#0



Band41 QAM16 BW=15MHz Channel=40620 RB Size=1 Position=#0

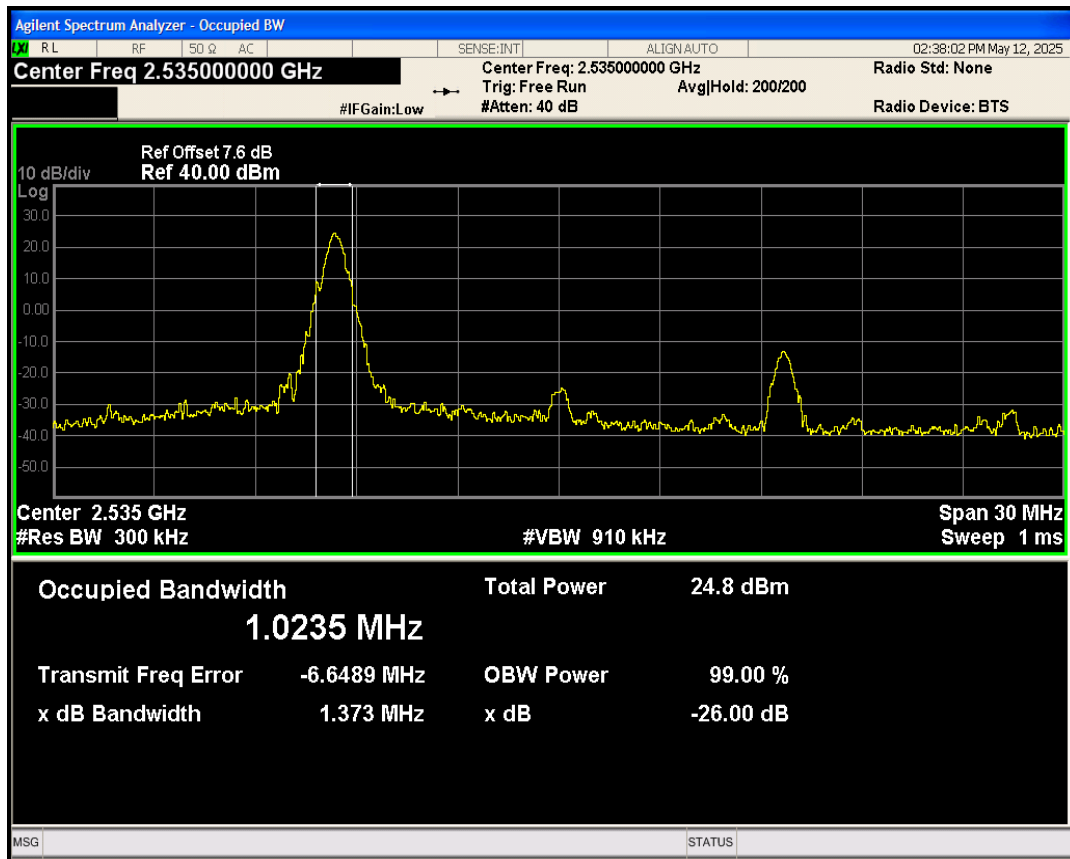


Band66 QAM16 BW=15MHz Channel=132322 RB Size=1 Position=#0



Band7 QAM16 BW=15MHz Channel=21100 RB Size=1 Position=#0

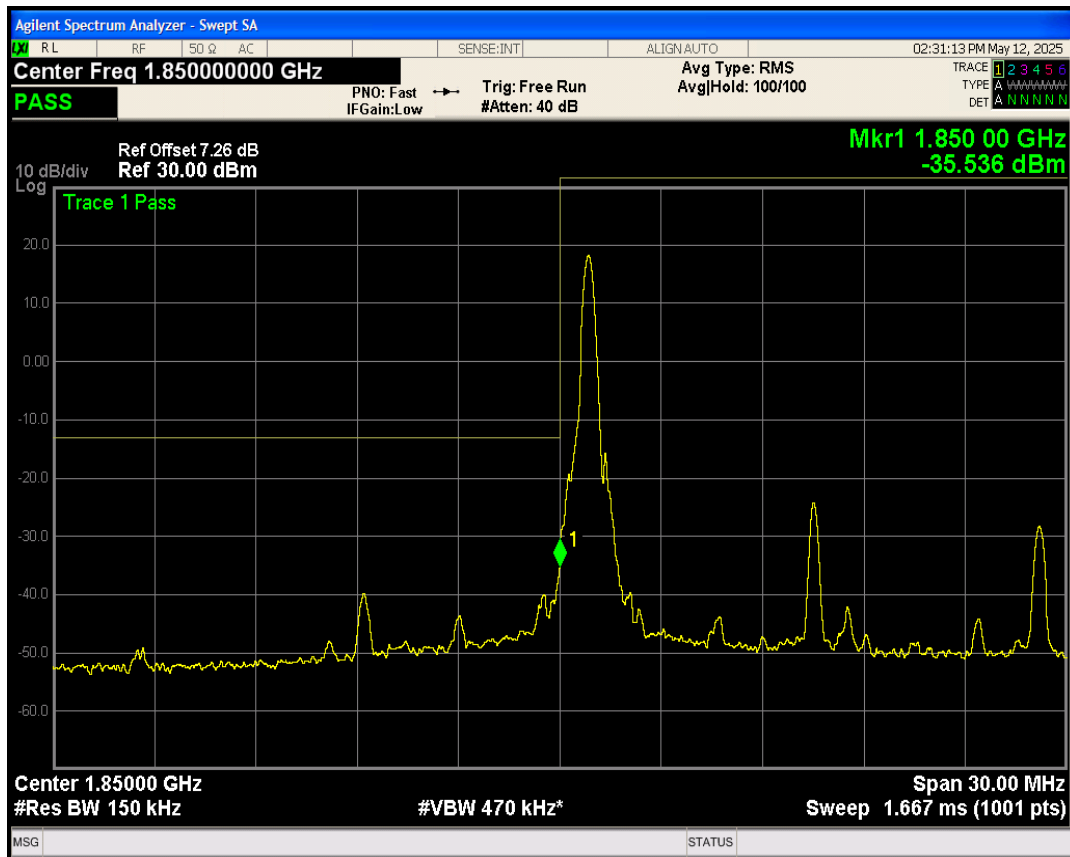
Report



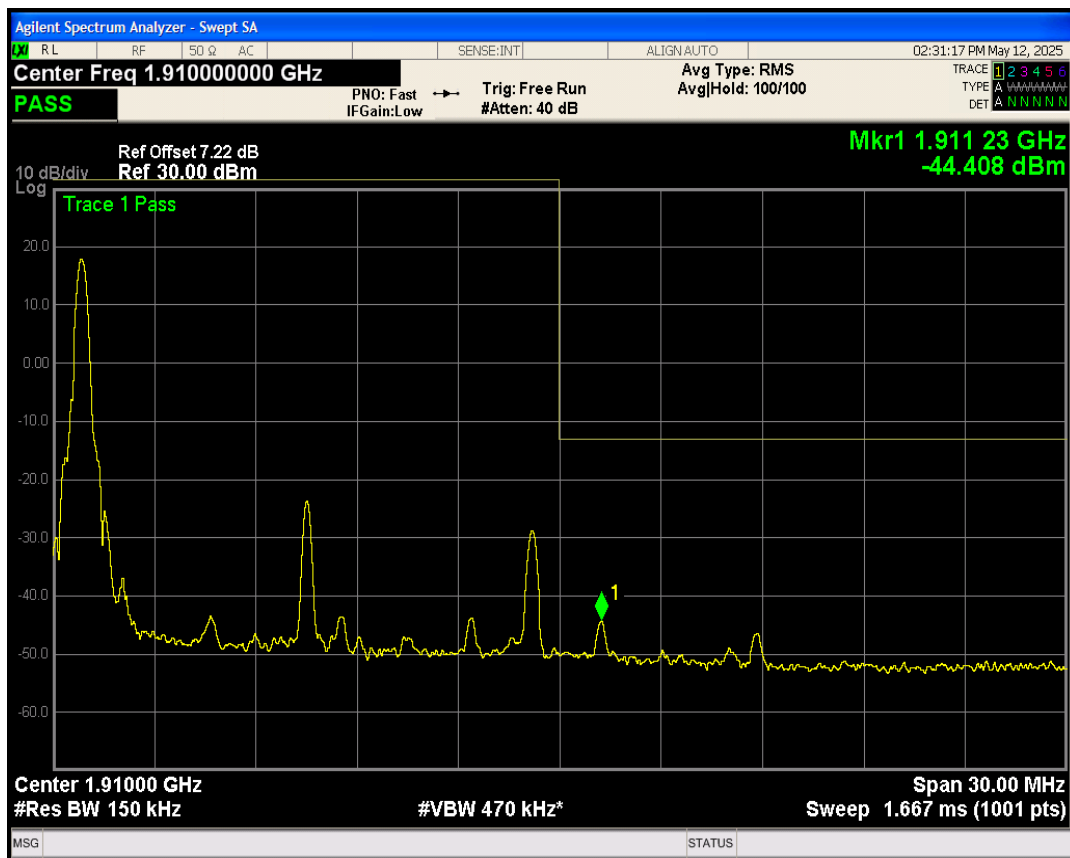
5 Band edge

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band2	15	18675	1	#0	QAM16	1850.00	-35.53	-13	PASS
Band2	15	19125	1	#0	QAM16	1911.23	-44.40	-13	PASS
Band38	15	37825	1	#0	QAM16	2551.94	-41.07	-25	PASS
Band38	15	38175	1	#0	QAM16	2635.32	-40.30	-25	PASS
Band4	15	20025	1	#0	QAM16	1710.00	-34.38	-13	PASS
Band4	15	20325	1	#0	QAM16	1767.54	-35.31	-13	PASS
Band41	15	39725	1	#0	QAM16	2478.78	-41.64	-25	PASS
Band41	15	41515	1	#0	QAM16	2705.91	-40.74	-25	PASS
Band66	15	132047	1	#0	QAM16	1710.00	-32.60	-13	PASS
Band66	15	132597	1	#0	QAM16	1792.54	-38.88	-13	PASS
Band7	15	20825	1	#0	QAM16	2483.69	-41.51	-25	PASS
Band7	15	21375	1	#0	QAM16	2593.60	-41.08	-25	PASS

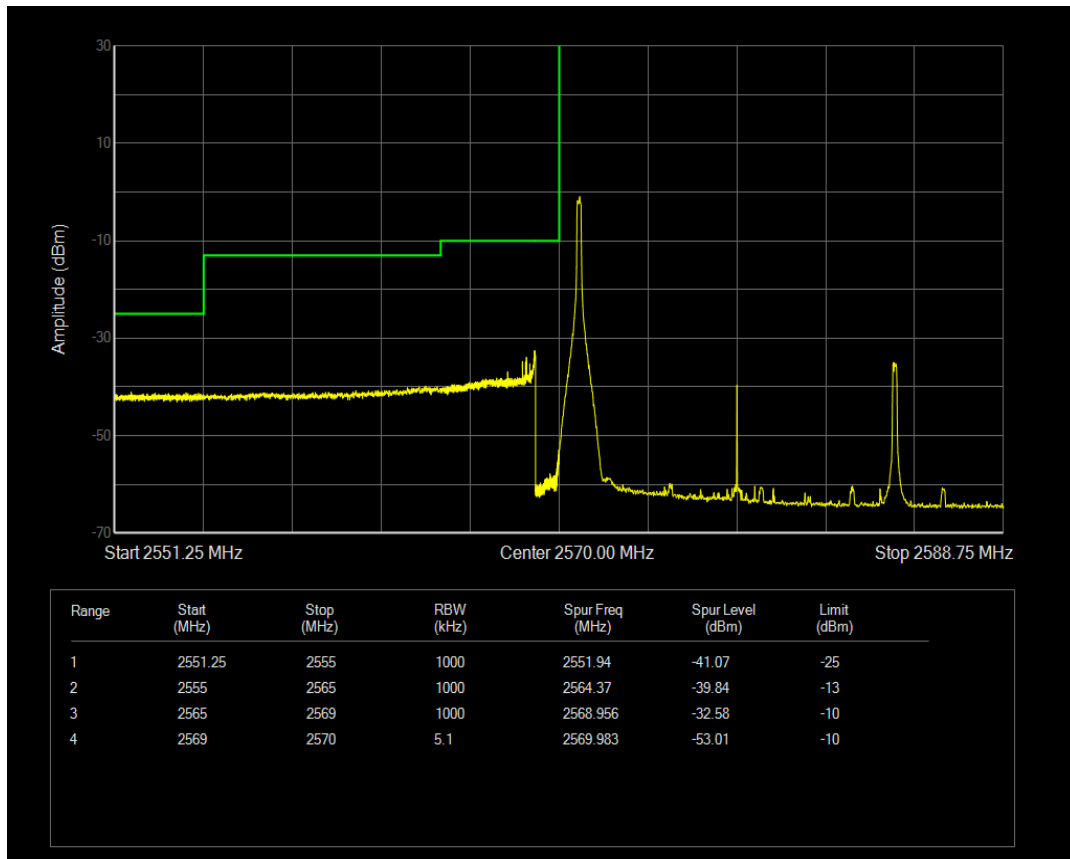
Band2 QAM16 BW=15MHz Channel=18675 RB Size=1 Position=#0



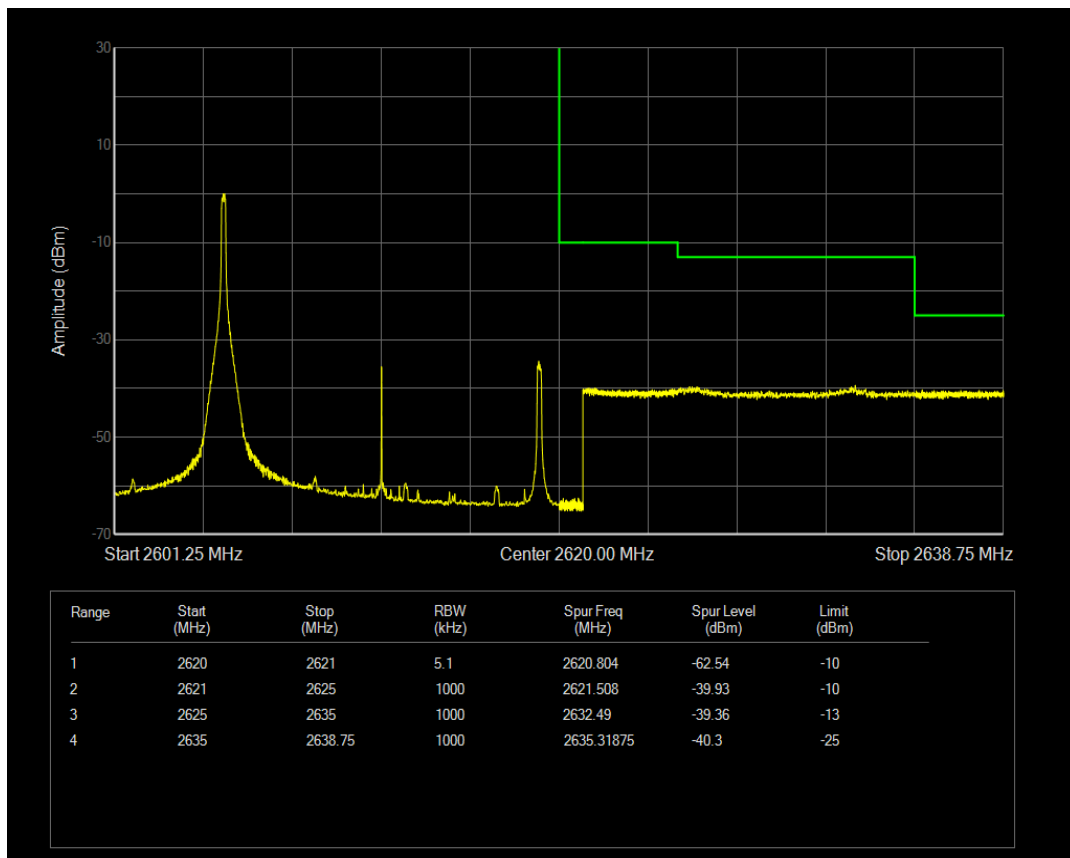
Band2 QAM16 BW=15MHz Channel=19125 RB Size=1 Position=#0



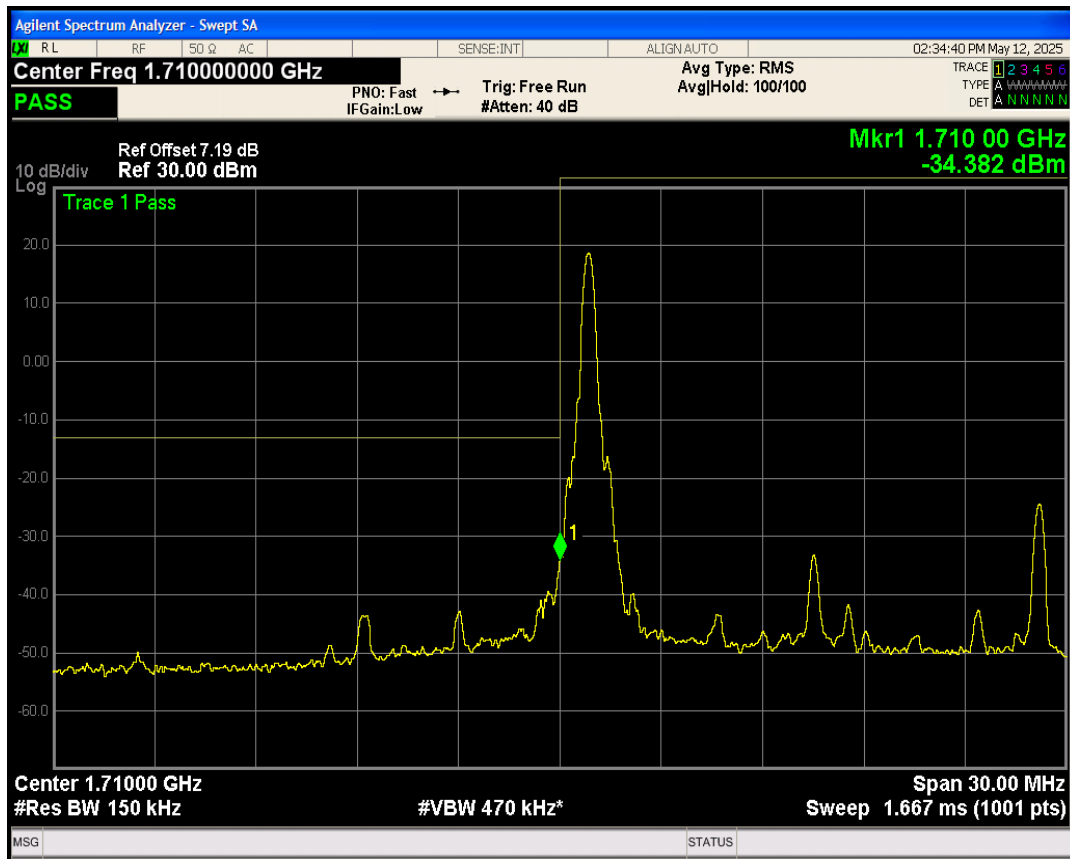
Band38 QAM16 BW=15MHz Channel=37825 RB Size=1 Position=#0



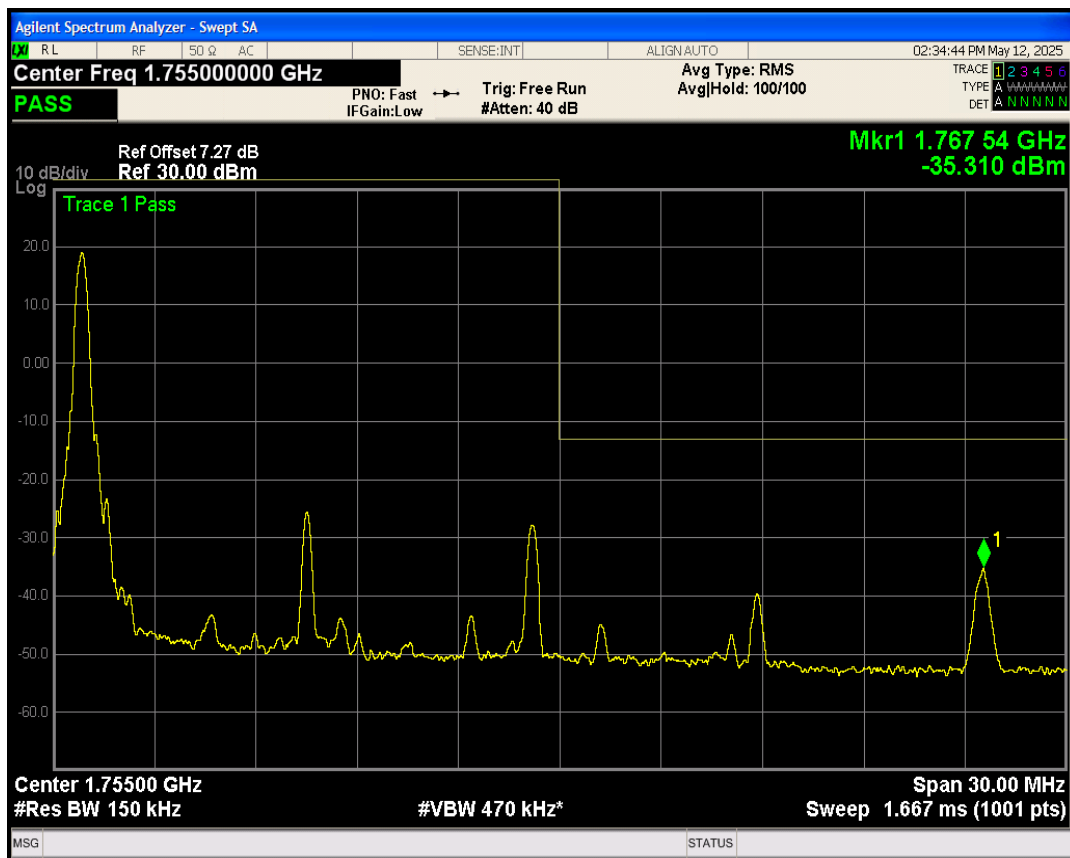
Band38 QAM16 BW=15MHz Channel=38175 RB Size=1 Position=#0



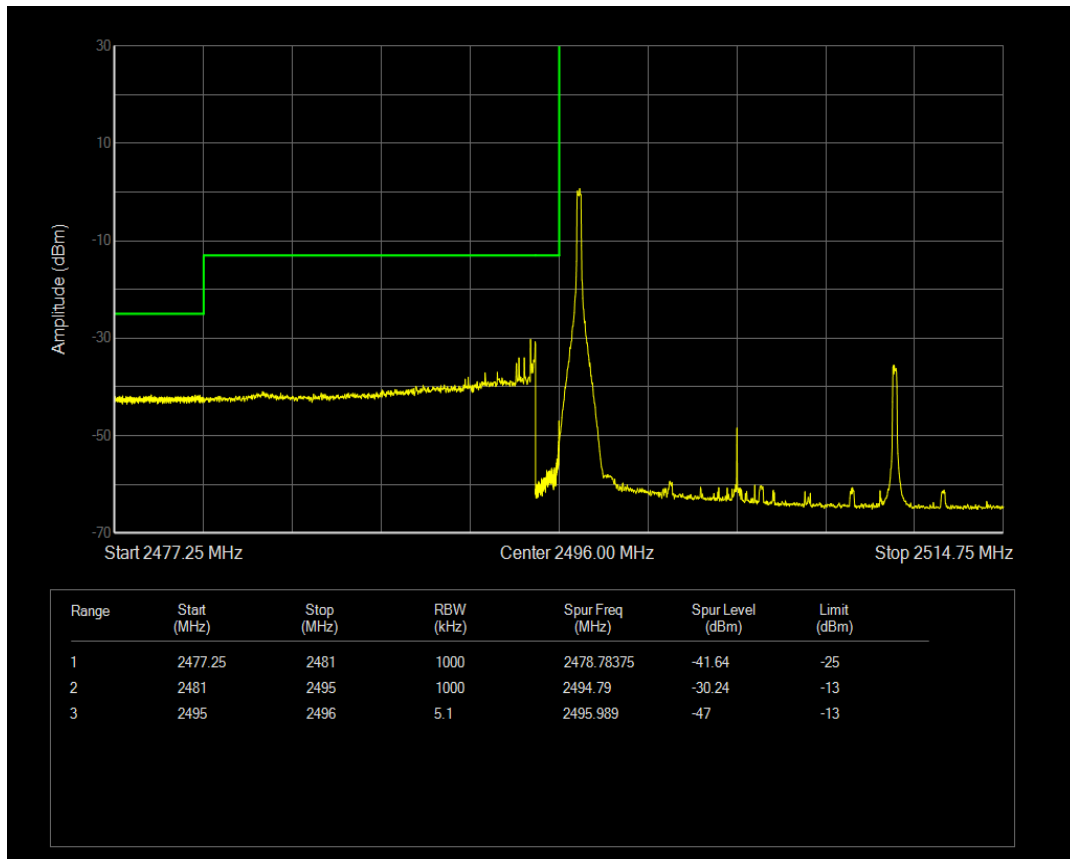
Band4 QAM16 BW=15MHz Channel=20025 RB Size=1 Position=#0



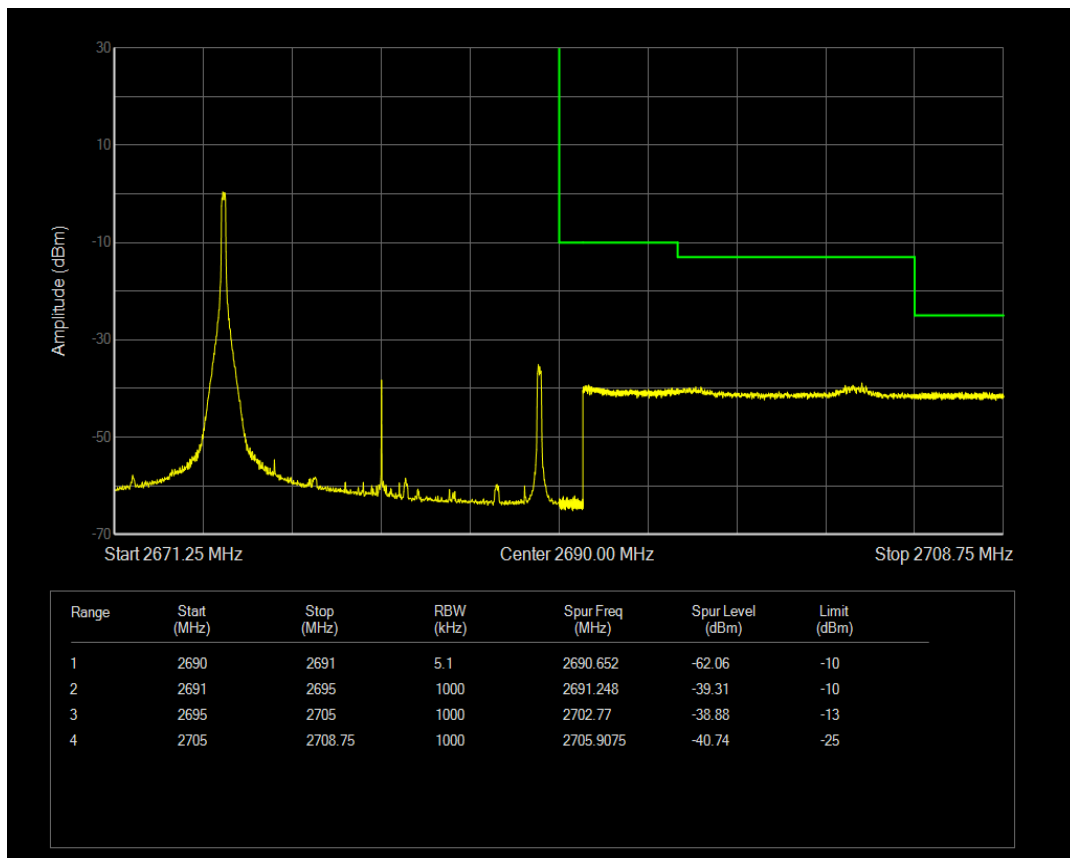
Band4 QAM16 BW=15MHz Channel=20325 RB Size=1 Position=#0



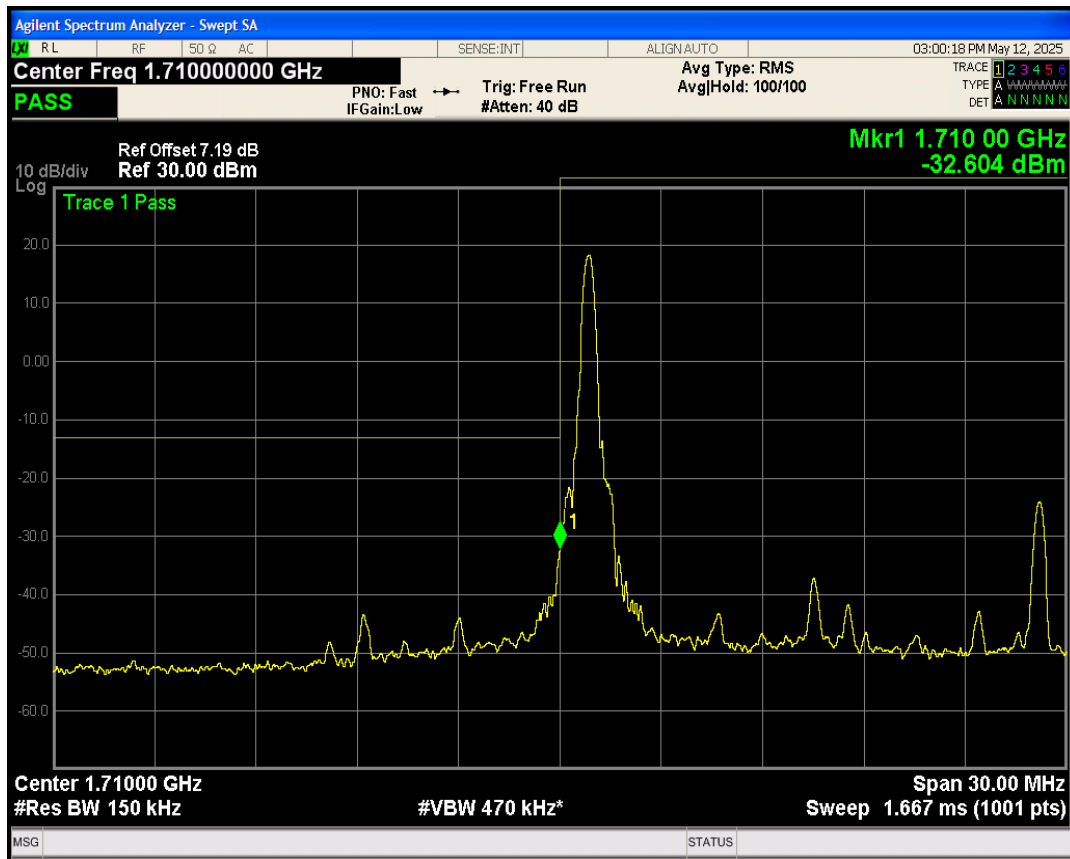
Band41 QAM16 BW=15MHz Channel=39725 RB Size=1 Position=#0



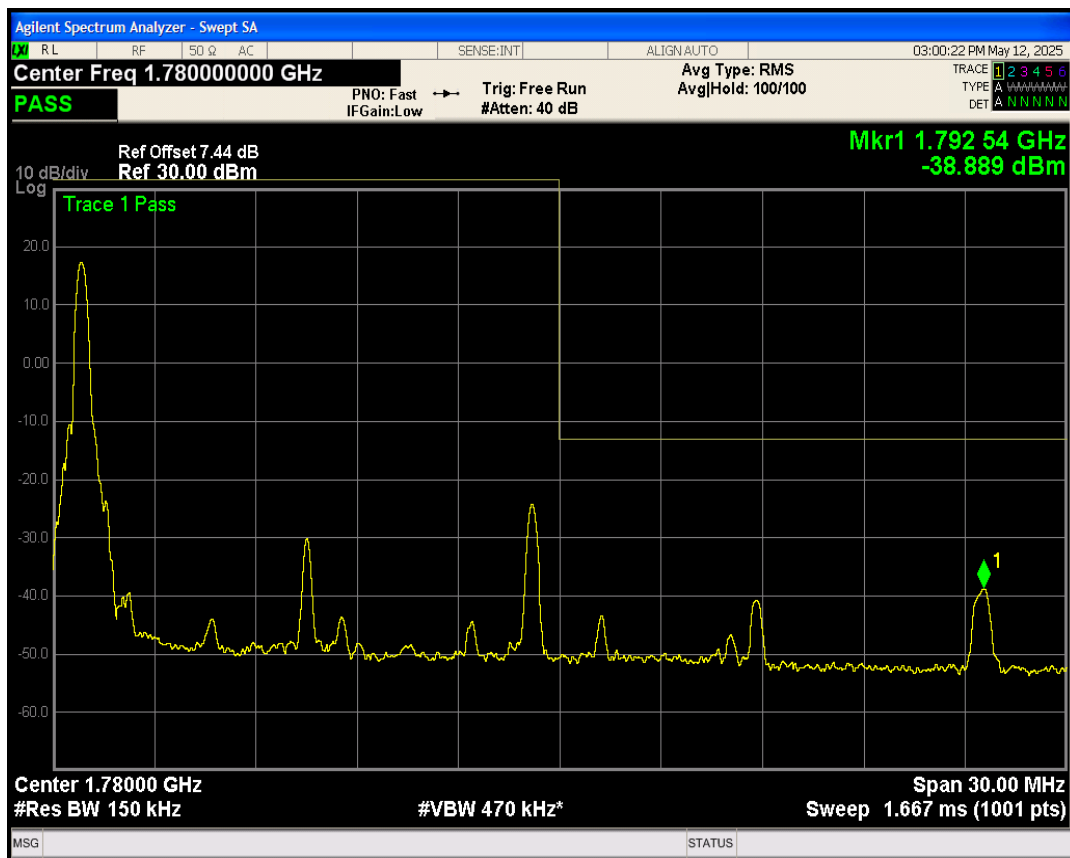
Band41 QAM16 BW=15MHz Channel=41515 RB Size=1 Position=#0



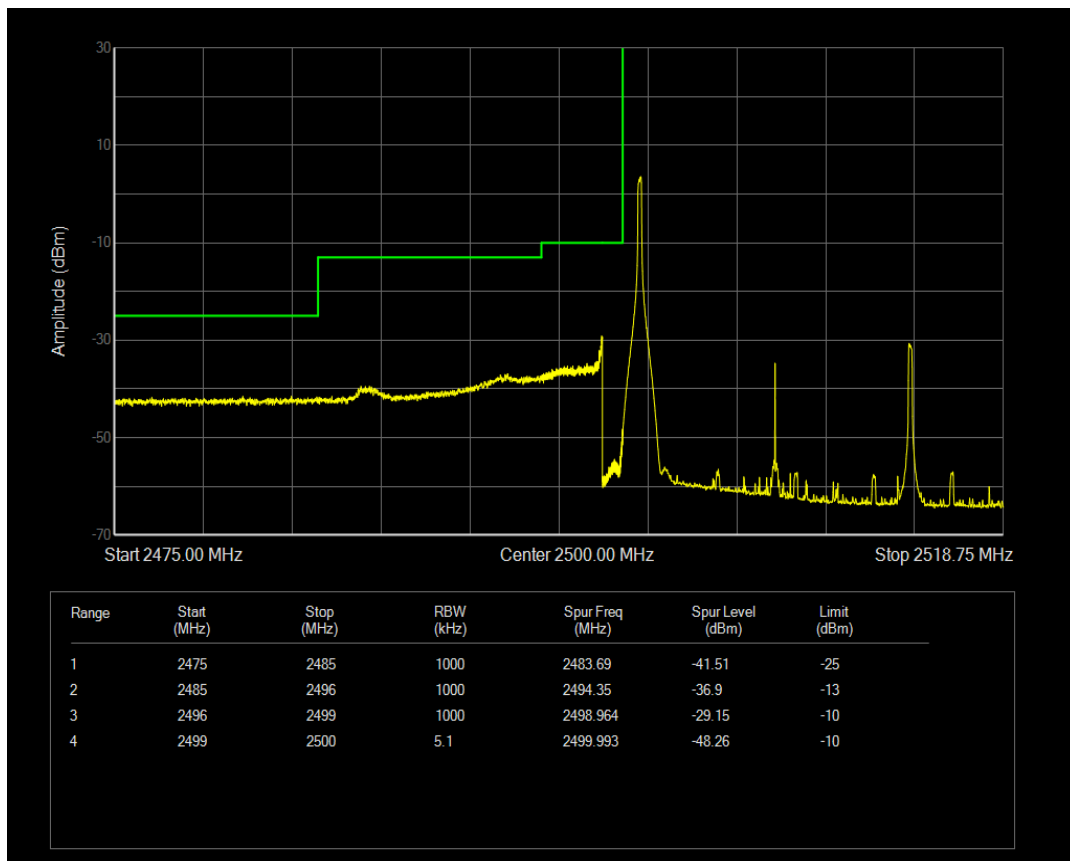
Band66 QAM16 BW=15MHz Channel=132047 RB Size=1 Position=#0



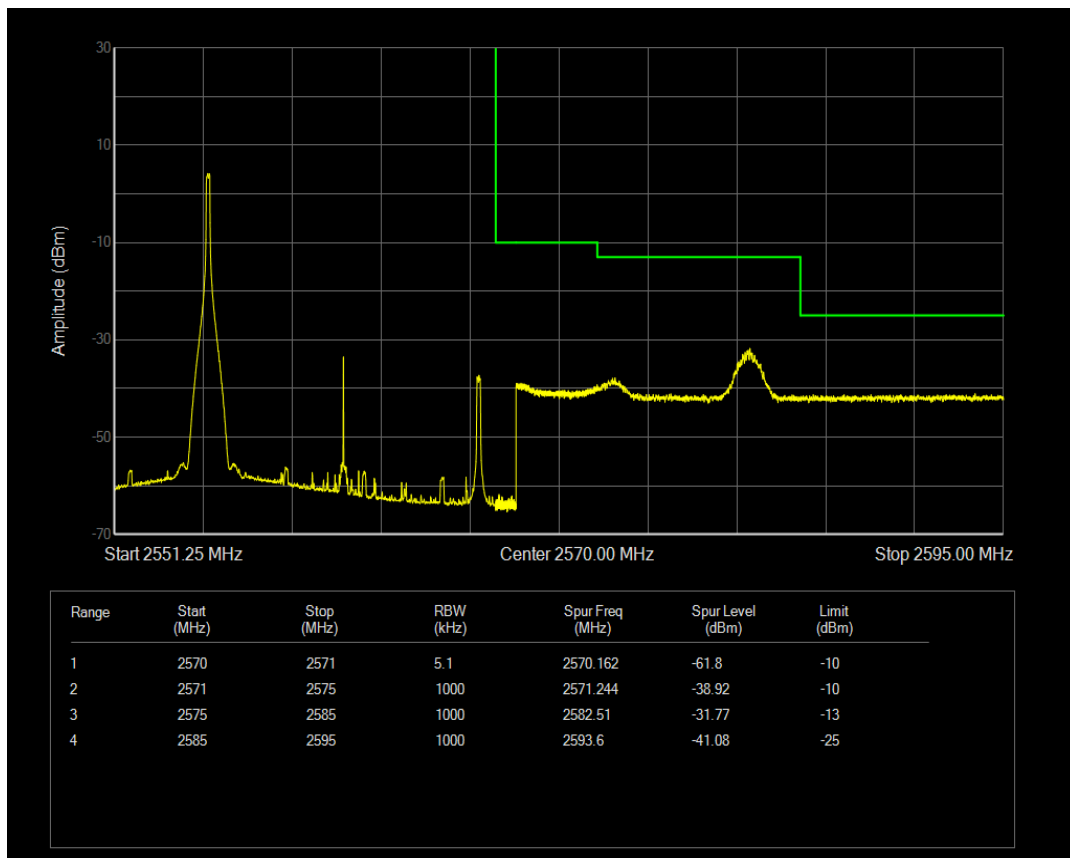
Band66 QAM16 BW=15MHz Channel=132597 RB Size=1 Position=#0



Band7 QAM16 BW=15MHz Channel=20825 RB Size=1 Position=#0



Band7 QAM16 BW=15MHz Channel=21375 RB Size=1 Position=#0

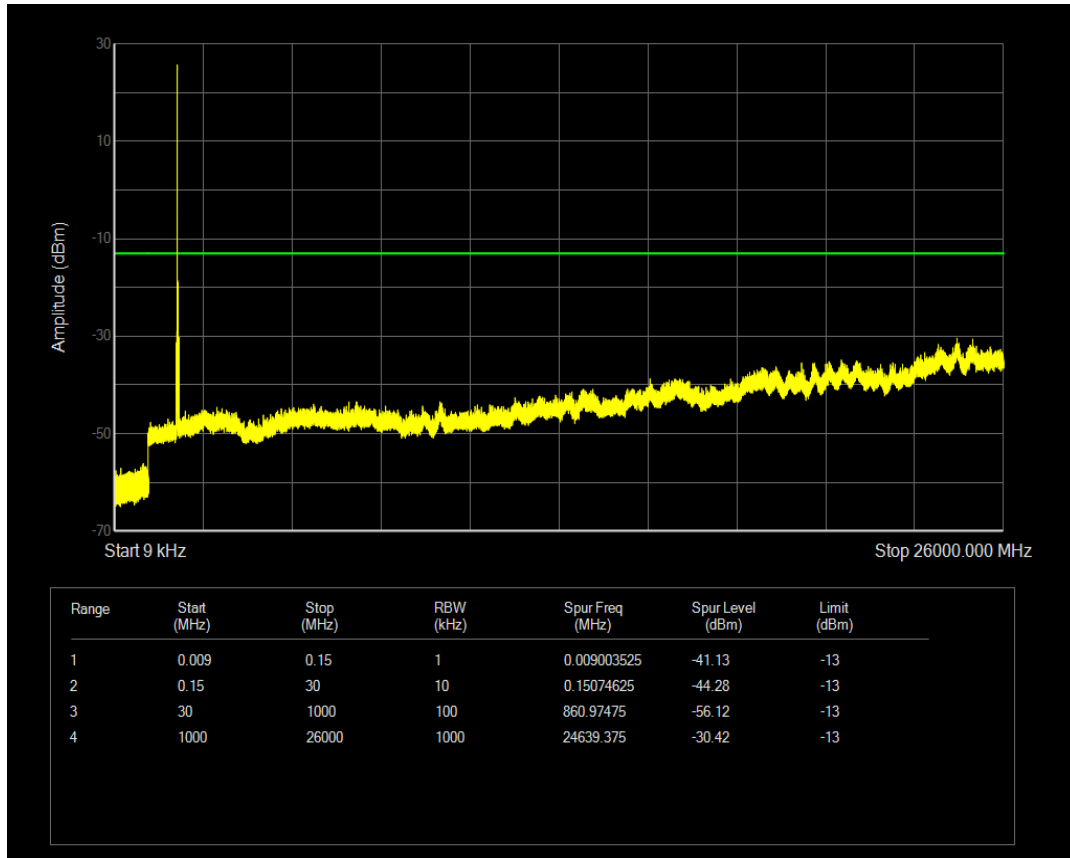


6 Out-of-band emissions

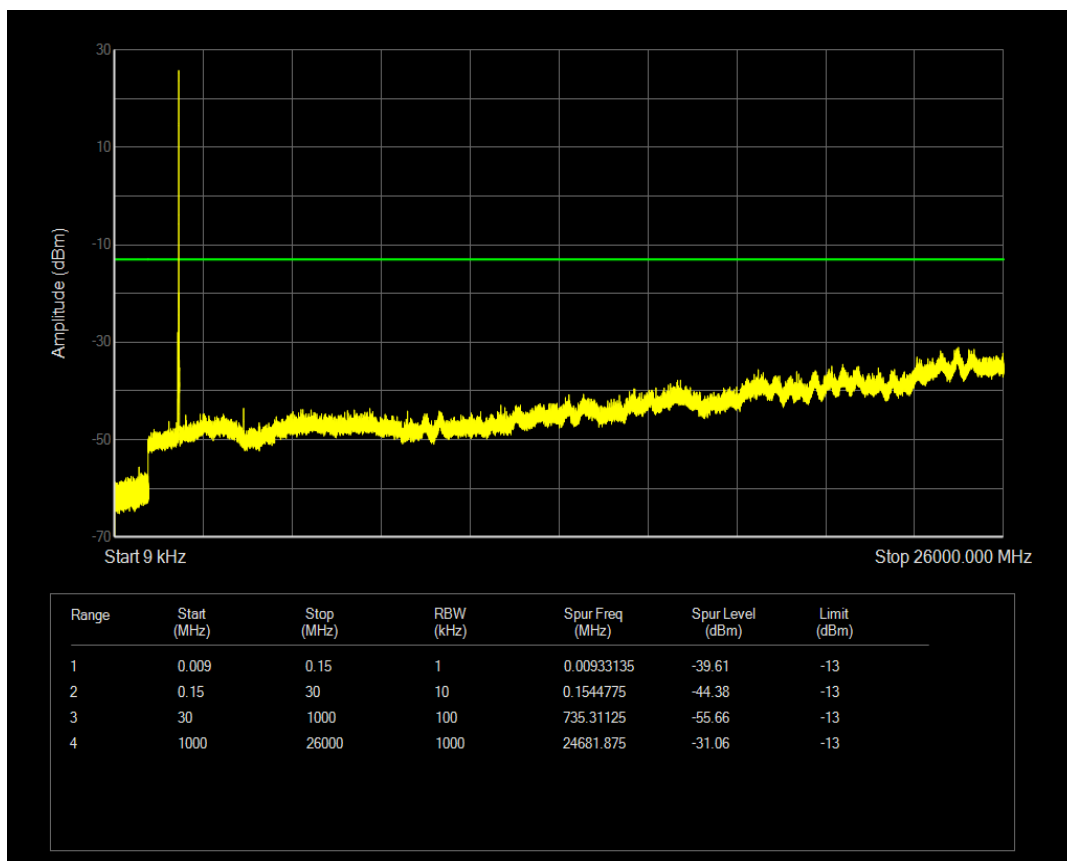
Report

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band2	15	18675	1	#0	QAM16	24639.38	-30.42	-13	PASS
Band2	15	19125	1	#0	QAM16	24681.88	-31.06	-13	PASS
Band38	15	37825	1	#0	QAM16	24626.25	-30.27	-25	PASS
Band38	15	38175	1	#0	QAM16	24651.25	-30.31	-25	PASS
Band4	15	20025	1	#0	QAM16	24613.75	-30.57	-13	PASS
Band4	15	20325	1	#0	QAM16	25186.25	-31.17	-13	PASS
Band41	15	39725	1	#0	QAM16	24635.63	-30.58	-25	PASS
Band41	15	41515	1	#0	QAM16	24709.38	-30.51	-25	PASS
Band66	15	132047	1	#0	QAM16	24663.75	-30.86	-13	PASS
Band66	15	132597	1	#0	QAM16	24595.63	-30.60	-13	PASS
Band7	15	20825	1	#0	QAM16	24639.38	-29.98	-25	PASS
Band7	15	21375	1	#0	QAM16	24609.38	-30.09	-25	PASS

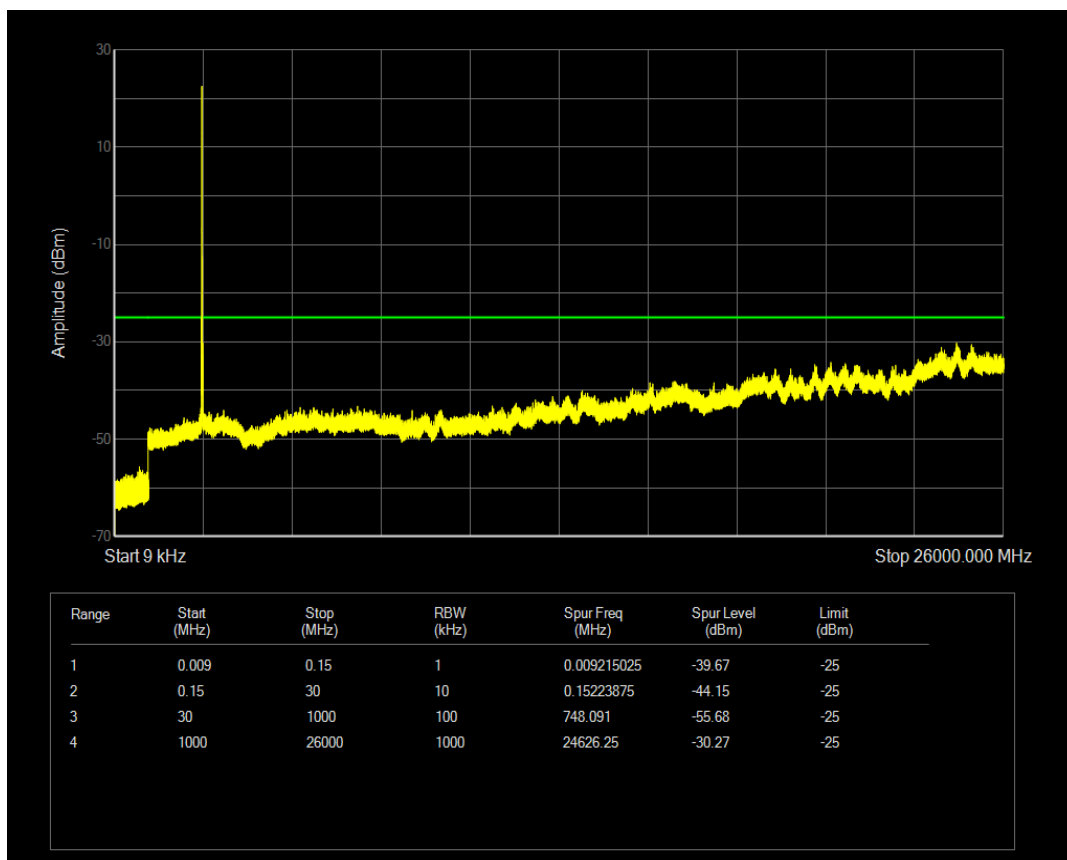
Band2 QAM16 BW=15MHz Channel=18675 RB Size=1 Position=#0



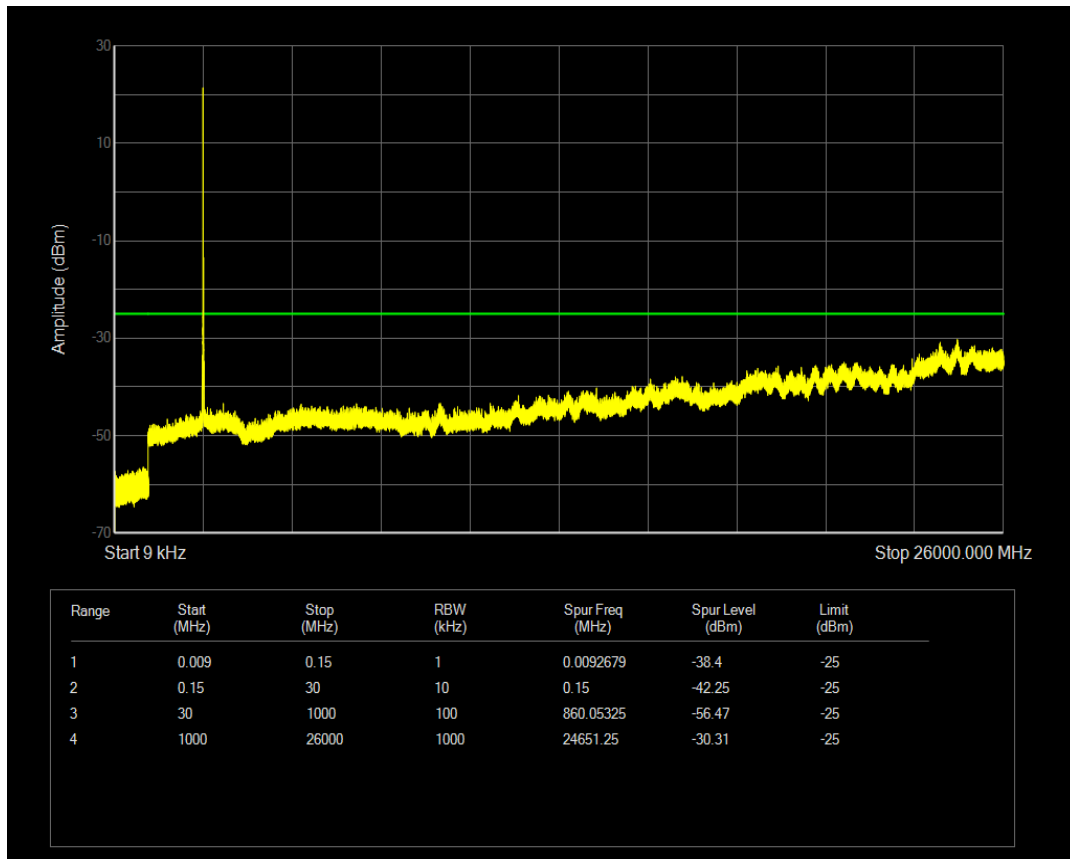
Band2 QAM16 BW=15MHz Channel=19125 RB Size=1 Position=#0



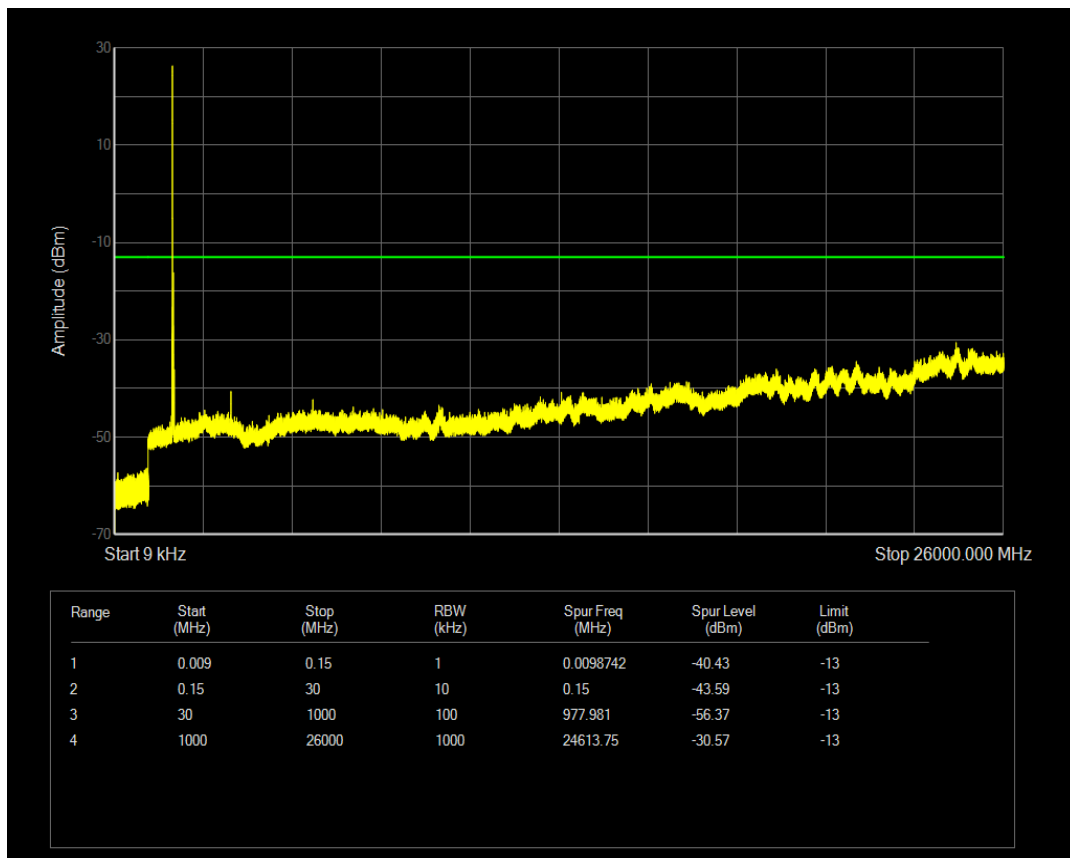
Band38 QAM16 BW=15MHz Channel=37825 RB Size=1 Position=#0



Band38 QAM16 BW=15MHz Channel=38175 RB Size=1 Position=#0



Band4 QAM16 BW=15MHz Channel=20025 RB Size=1 Position=#0



Band4 QAM16 BW=15MHz Channel=20325 RB Size=1 Position=#0