

1 Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	ERP Limit (mW)	Verdict
Band5	1.4	20407	1	#0	QPSK	24.33	7000	PASS
Band5	1.4	20407	1	#Mid	QPSK	24.36	7000	PASS
Band5	1.4	20407	1	#Max	QPSK	24.19	7000	PASS
Band5	1.4	20407	3	#0	QPSK	24.20	7000	PASS
Band5	1.4	20407	3	#Max	QPSK	24.12	7000	PASS
Band5	1.4	20407	6	#0	QPSK	23.19	7000	PASS
Band5	1.4	20407	1	#0	QAM16	23.22	7000	PASS
Band5	1.4	20407	1	#Mid	QAM16	23.36	7000	PASS
Band5	1.4	20407	1	#Max	QAM16	23.10	7000	PASS
Band5	1.4	20407	3	#0	QAM16	23.25	7000	PASS
Band5	1.4	20407	3	#Max	QAM16	23.25	7000	PASS
Band5	1.4	20407	6	#0	QAM16	22.19	7000	PASS
Band5	1.4	20525	1	#0	QPSK	24.13	7000	PASS
Band5	1.4	20525	1	#Mid	QPSK	24.16	7000	PASS
Band5	1.4	20525	1	#Max	QPSK	24.04	7000	PASS
Band5	1.4	20525	3	#0	QPSK	24.16	7000	PASS
Band5	1.4	20525	3	#Max	QPSK	24.19	7000	PASS
Band5	1.4	20525	6	#0	QPSK	23.23	7000	PASS
Band5	1.4	20525	1	#0	QAM16	23.14	7000	PASS
Band5	1.4	20525	1	#Mid	QAM16	23.12	7000	PASS
Band5	1.4	20525	1	#Max	QAM16	22.91	7000	PASS
Band5	1.4	20525	3	#0	QAM16	23.21	7000	PASS
Band5	1.4	20525	3	#Max	QAM16	23.18	7000	PASS
Band5	1.4	20525	6	#0	QAM16	22.24	7000	PASS
Band5	1.4	20643	1	#0	QPSK	24.14	7000	PASS
Band5	1.4	20643	1	#Mid	QPSK	24.26	7000	PASS
Band5	1.4	20643	1	#Max	QPSK	24.19	7000	PASS
Band5	1.4	20643	3	#0	QPSK	24.10	7000	PASS
Band5	1.4	20643	3	#Max	QPSK	24.13	7000	PASS
Band5	1.4	20643	6	#0	QPSK	23.13	7000	PASS
Band5	1.4	20643	1	#0	QAM16	23.15	7000	PASS
Band5	1.4	20643	1	#Mid	QAM16	23.19	7000	PASS
Band5	1.4	20643	1	#Max	QAM16	23.05	7000	PASS
Band5	1.4	20643	3	#0	QAM16	23.05	7000	PASS
Band5	1.4	20643	3	#Max	QAM16	23.10	7000	PASS
Band5	1.4	20643	6	#0	QAM16	22.06	7000	PASS
Band5	3	20415	1	#0	QPSK	24.24	7000	PASS
Band5	3	20415	1	#Mid	QPSK	24.17	7000	PASS
Band5	3	20415	1	#Max	QPSK	24.23	7000	PASS
Band5	3	20415	8	#0	QPSK	23.18	7000	PASS
Band5	3	20415	8	#Max	QPSK	23.18	7000	PASS
Band5	3	20415	15	#0	QPSK	23.18	7000	PASS

Band5	3	20415	1	#0	QAM16	23.20	7000	PASS
Band5	3	20415	1	#Mid	QAM16	22.82	7000	PASS
Band5	3	20415	1	#Max	QAM16	22.99	7000	PASS
Band5	3	20415	8	#0	QAM16	22.11	7000	PASS
Band5	3	20415	8	#Max	QAM16	22.12	7000	PASS
Band5	3	20415	15	#0	QAM16	22.16	7000	PASS
Band5	3	20525	1	#0	QPSK	23.98	7000	PASS
Band5	3	20525	1	#Mid	QPSK	24.01	7000	PASS
Band5	3	20525	1	#Max	QPSK	23.94	7000	PASS
Band5	3	20525	8	#0	QPSK	23.04	7000	PASS
Band5	3	20525	8	#Max	QPSK	23.07	7000	PASS
Band5	3	20525	15	#0	QPSK	22.89	7000	PASS
Band5	3	20525	1	#0	QAM16	22.77	7000	PASS
Band5	3	20525	1	#Mid	QAM16	22.73	7000	PASS
Band5	3	20525	1	#Max	QAM16	22.66	7000	PASS
Band5	3	20525	8	#0	QAM16	22.00	7000	PASS
Band5	3	20525	8	#Max	QAM16	22.02	7000	PASS
Band5	3	20525	15	#0	QAM16	21.93	7000	PASS
Band5	3	20635	1	#0	QPSK	23.97	7000	PASS
Band5	3	20635	1	#Mid	QPSK	23.91	7000	PASS
Band5	3	20635	1	#Max	QPSK	23.81	7000	PASS
Band5	3	20635	8	#0	QPSK	22.82	7000	PASS
Band5	3	20635	8	#Max	QPSK	22.79	7000	PASS
Band5	3	20635	15	#0	QPSK	22.86	7000	PASS
Band5	3	20635	1	#0	QAM16	22.85	7000	PASS
Band5	3	20635	1	#Mid	QAM16	22.92	7000	PASS
Band5	3	20635	1	#Max	QAM16	22.76	7000	PASS
Band5	3	20635	8	#0	QAM16	21.84	7000	PASS
Band5	3	20635	8	#Max	QAM16	21.85	7000	PASS
Band5	3	20635	15	#0	QAM16	21.82	7000	PASS
Band5	5	20425	1	#0	QPSK	23.89	7000	PASS
Band5	5	20425	1	#Mid	QPSK	23.91	7000	PASS
Band5	5	20425	1	#Max	QPSK	23.85	7000	PASS
Band5	5	20425	12	#0	QPSK	22.96	7000	PASS
Band5	5	20425	12	#Max	QPSK	22.91	7000	PASS
Band5	5	20425	25	#0	QPSK	22.94	7000	PASS
Band5	5	20425	1	#0	QAM16	22.86	7000	PASS
Band5	5	20425	1	#Mid	QAM16	22.99	7000	PASS
Band5	5	20425	1	#Max	QAM16	22.79	7000	PASS
Band5	5	20425	12	#0	QAM16	21.89	7000	PASS
Band5	5	20425	12	#Max	QAM16	21.97	7000	PASS
Band5	5	20425	25	#0	QAM16	21.89	7000	PASS
Band5	5	20525	1	#0	QPSK	23.83	7000	PASS
Band5	5	20525	1	#Mid	QPSK	23.87	7000	PASS

Band5	5	20525	1	#Max	QPSK	23.74	7000	PASS
Band5	5	20525	12	#0	QPSK	22.86	7000	PASS
Band5	5	20525	12	#Max	QPSK	22.80	7000	PASS
Band5	5	20525	25	#0	QPSK	22.82	7000	PASS
Band5	5	20525	1	#0	QAM16	22.72	7000	PASS
Band5	5	20525	1	#Mid	QAM16	22.86	7000	PASS
Band5	5	20525	1	#Max	QAM16	22.82	7000	PASS
Band5	5	20525	12	#0	QAM16	21.80	7000	PASS
Band5	5	20525	12	#Max	QAM16	21.78	7000	PASS
Band5	5	20525	25	#0	QAM16	21.81	7000	PASS
Band5	5	20625	1	#0	QPSK	23.83	7000	PASS
Band5	5	20625	1	#Mid	QPSK	23.83	7000	PASS
Band5	5	20625	1	#Max	QPSK	23.77	7000	PASS
Band5	5	20625	12	#0	QPSK	22.75	7000	PASS
Band5	5	20625	12	#Max	QPSK	22.70	7000	PASS
Band5	5	20625	25	#0	QPSK	22.71	7000	PASS
Band5	5	20625	1	#0	QAM16	22.68	7000	PASS
Band5	5	20625	1	#Mid	QAM16	22.81	7000	PASS
Band5	5	20625	1	#Max	QAM16	22.63	7000	PASS
Band5	5	20625	12	#0	QAM16	21.81	7000	PASS
Band5	5	20625	12	#Max	QAM16	21.81	7000	PASS
Band5	5	20625	25	#0	QAM16	21.77	7000	PASS
Band5	10	20450	1	#0	QPSK	24.04	7000	PASS
Band5	10	20450	1	#Mid	QPSK	24.15	7000	PASS
Band5	10	20450	1	#Max	QPSK	23.99	7000	PASS
Band5	10	20450	25	#0	QPSK	22.98	7000	PASS
Band5	10	20450	25	#Max	QPSK	22.96	7000	PASS
Band5	10	20450	50	#0	QPSK	22.97	7000	PASS
Band5	10	20450	1	#0	QAM16	22.93	7000	PASS
Band5	10	20450	1	#Mid	QAM16	23.02	7000	PASS
Band5	10	20450	1	#Max	QAM16	22.74	7000	PASS
Band5	10	20450	25	#0	QAM16	21.99	7000	PASS
Band5	10	20450	25	#Max	QAM16	21.95	7000	PASS
Band5	10	20450	50	#0	QAM16	21.96	7000	PASS
Band5	10	20525	1	#0	QPSK	24.04	7000	PASS
Band5	10	20525	1	#Mid	QPSK	23.99	7000	PASS
Band5	10	20525	1	#Max	QPSK	23.92	7000	PASS
Band5	10	20525	25	#0	QPSK	22.77	7000	PASS
Band5	10	20525	25	#Max	QPSK	22.69	7000	PASS
Band5	10	20525	50	#0	QPSK	22.71	7000	PASS
Band5	10	20525	1	#0	QAM16	22.78	7000	PASS
Band5	10	20525	1	#Mid	QAM16	22.89	7000	PASS
Band5	10	20525	1	#Max	QAM16	22.73	7000	PASS
Band5	10	20525	25	#0	QAM16	21.78	7000	PASS

Band5	10	20525	25	#Max	QAM16	21.72	7000	PASS
Band5	10	20525	50	#0	QAM16	21.75	7000	PASS
Band5	10	20600	1	#0	QPSK	23.92	7000	PASS
Band5	10	20600	1	#Mid	QPSK	23.91	7000	PASS
Band5	10	20600	1	#Max	QPSK	23.83	7000	PASS
Band5	10	20600	25	#0	QPSK	22.84	7000	PASS
Band5	10	20600	25	#Max	QPSK	22.78	7000	PASS
Band5	10	20600	50	#0	QPSK	22.84	7000	PASS
Band5	10	20600	1	#0	QAM16	22.76	7000	PASS
Band5	10	20600	1	#Mid	QAM16	22.86	7000	PASS
Band5	10	20600	1	#Max	QAM16	22.70	7000	PASS
Band5	10	20600	25	#0	QAM16	21.80	7000	PASS
Band5	10	20600	25	#Max	QAM16	21.70	7000	PASS
Band5	10	20600	50	#0	QAM16	21.73	7000	PASS

2 Frequency stability

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Voltage (Vdc)	Temperature (°C)	Result(Hz)	Result (ppm)	Limit (ppm)	Verdict
Band5	10	20450	50	#0	QPSK	VL	NT	-0.92	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QPSK	VN	NT	-0.70	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QPSK	VH	NT	-0.91	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	50	-1.07	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	40	-1.13	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	30	-0.24	0.000	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	20	-0.95	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	10	-0.94	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	0	-0.80	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	-10	0.04	0.000	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	-20	-0.35	0.000	±2.5	PASS
Band5	10	20450	50	#0	QPSK	NV	-30	-0.62	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QAM16	VL	NT	-1.11	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QAM16	VN	NT	-0.58	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QAM16	VH	NT	-0.91	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QAM16	NV	50	-1.20	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QAM16	NV	40	-0.97	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QAM16	NV	30	-0.90	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QAM16	NV	20	-0.97	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QAM16	NV	10	-0.58	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QAM16	NV	0	-0.17	0.000	±2.5	PASS
Band5	10	20450	50	#0	QAM16	NV	-10	-0.77	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QAM16	NV	-20	-0.54	-0.001	±2.5	PASS
Band5	10	20450	50	#0	QAM16	NV	-30	-0.68	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QPSK	VL	NT	-0.58	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QPSK	VN	NT	-0.25	0.000	±2.5	PASS
Band5	10	20525	50	#0	QPSK	VH	NT	-0.95	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	50	-0.51	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	40	-0.70	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	30	-1.00	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	20	-0.58	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	10	-1.48	-0.002	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	0	-0.58	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	-10	-0.30	0.000	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	-20	-0.77	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QPSK	NV	-30	-0.45	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QAM16	VL	NT	-0.24	0.000	±2.5	PASS
Band5	10	20525	50	#0	QAM16	VN	NT	-0.62	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QAM16	VH	NT	-0.38	0.000	±2.5	PASS
Band5	10	20525	50	#0	QAM16	NV	50	-0.21	0.000	±2.5	PASS
Band5	10	20525	50	#0	QAM16	NV	40	0.05	0.000	±2.5	PASS

Band5	10	20525	50	#0	QAM16	NV	30	-0.98	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QAM16	NV	20	-0.58	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QAM16	NV	10	-1.11	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QAM16	NV	0	-0.87	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QAM16	NV	-10	-1.20	-0.001	±2.5	PASS
Band5	10	20525	50	#0	QAM16	NV	-20	0.38	0.000	±2.5	PASS
Band5	10	20525	50	#0	QAM16	NV	-30	-0.75	-0.001	±2.5	PASS
Band5	10	20600	50	#0	QPSK	VL	NT	-1.00	-0.001	±2.5	PASS
Band5	10	20600	50	#0	QPSK	VN	NT	-1.04	-0.001	±2.5	PASS
Band5	10	20600	50	#0	QPSK	VH	NT	-0.70	-0.001	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	50	-1.01	-0.001	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	40	-0.22	0.000	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	30	0.08	0.000	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	20	-0.60	-0.001	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	10	-1.08	-0.001	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	0	-0.40	0.000	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	-10	-0.62	-0.001	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	-20	-0.55	-0.001	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	-30	-0.70	-0.001	±2.5	PASS
Band5	10	20600	50	#0	QAM16	VL	NT	-0.68	-0.001	±2.5	PASS
Band5	10	20600	50	#0	QAM16	VN	NT	0.30	0.000	±2.5	PASS
Band5	10	20600	50	#0	QAM16	VH	NT	-0.17	0.000	±2.5	PASS
Band5	10	20600	50	#0	QAM16	NV	50	-0.78	-0.001	±2.5	PASS
Band5	10	20600	50	#0	QAM16	NV	40	-0.15	0.000	±2.5	PASS
Band5	10	20600	50	#0	QAM16	NV	30	-0.48	-0.001	±2.5	PASS
Band5	10	20600	50	#0	QAM16	NV	20	-0.87	-0.001	±2.5	PASS
Band5	10	20600	50	#0	QAM16	NV	10	-1.05	-0.001	±2.5	PASS
Band5	10	20600	50	#0	QAM16	NV	0	-0.95	-0.001	±2.5	PASS
Band5	10	20600	50	#0	QAM16	NV	-10	-0.35	0.000	±2.5	PASS
Band5	10	20600	50	#0	QAM16	NV	-20	-0.62	-0.001	±2.5	PASS
Band5	10	20600	50	#0	QAM16	NV	-30	-0.12	0.000	±2.5	PASS

3 Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band5	1.4	20525	1	#0	QPSK	4.29	13	PASS
Band5	1.4	20525	1	#0	QAM16	5.28	13	PASS
Band5	3	20525	1	#0	QPSK	4.34	13	PASS
Band5	3	20525	1	#0	QAM16	5.34	13	PASS
Band5	5	20525	1	#0	QPSK	4.28	13	PASS
Band5	5	20525	1	#0	QAM16	5.30	13	PASS
Band5	10	20525	1	#0	QPSK	4.02	13	PASS
Band5	10	20525	1	#0	QAM16	5.06	13	PASS

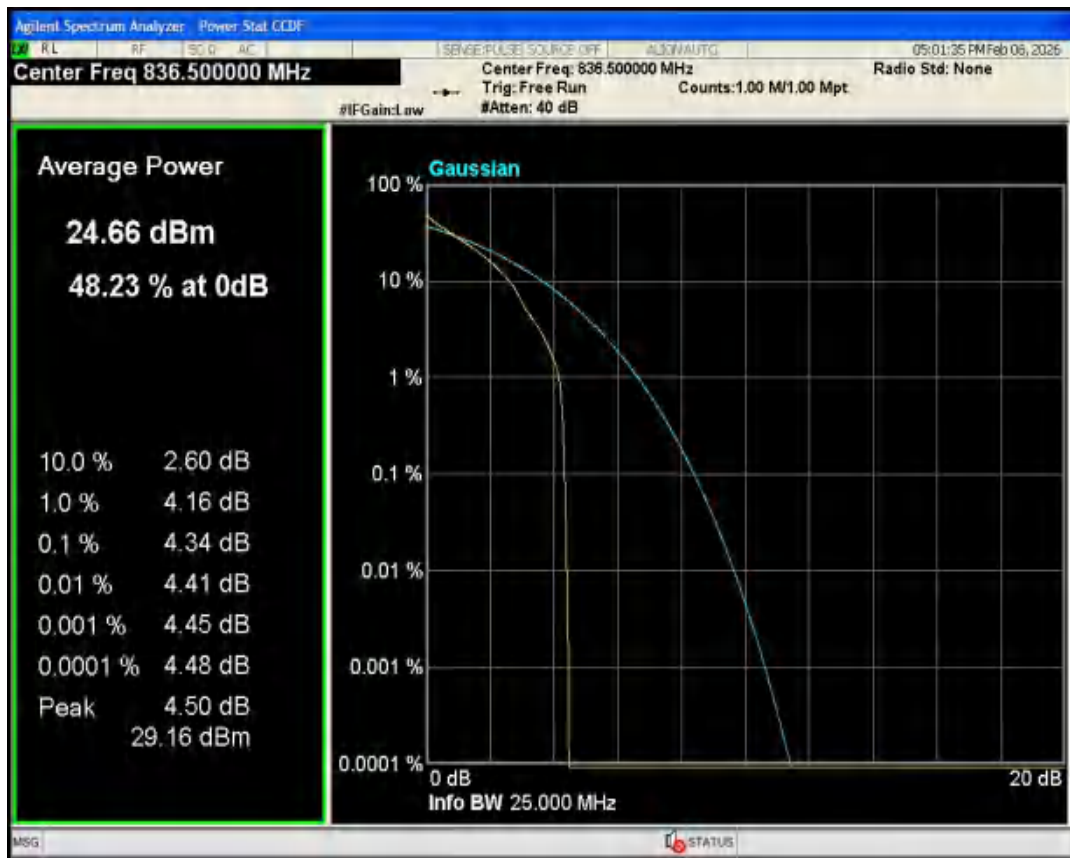
Band5 QAM16 BW=1.4MHz Channel=20525 RB Size=1 Position=#0



Band5 QPSK BW=1.4MHz Channel=20525 RB Size=1 Position=#0



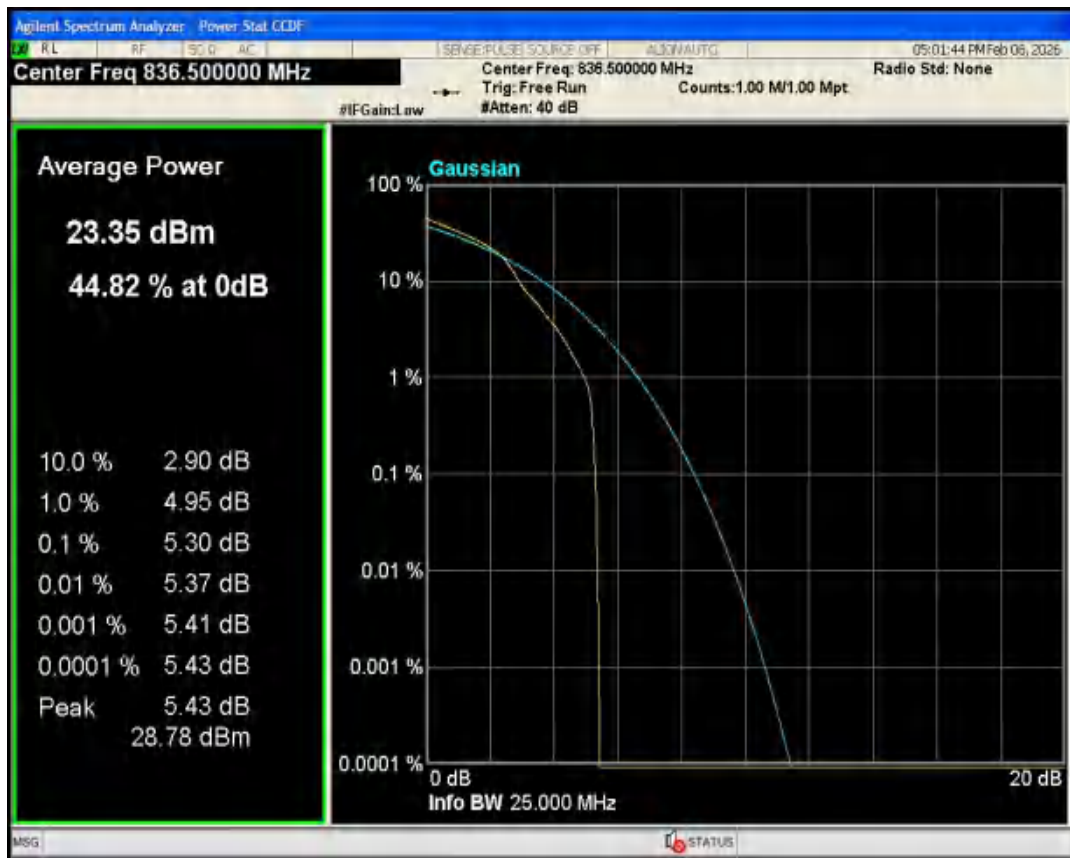
Band5 QPSK BW=3MHz Channel=20525 RB Size=1 Position=#0



Band5 QAM16 BW=3MHz Channel=20525 RB Size=1 Position=#0



Band5 QAM16 BW=5MHz Channel=20525 RB Size=1 Position=#0



Band5 QPSK BW=5MHz Channel=20525 RB Size=1 Position=#0



Band5 QPSK BW=10MHz Channel=20525 RB Size=1 Position=#0



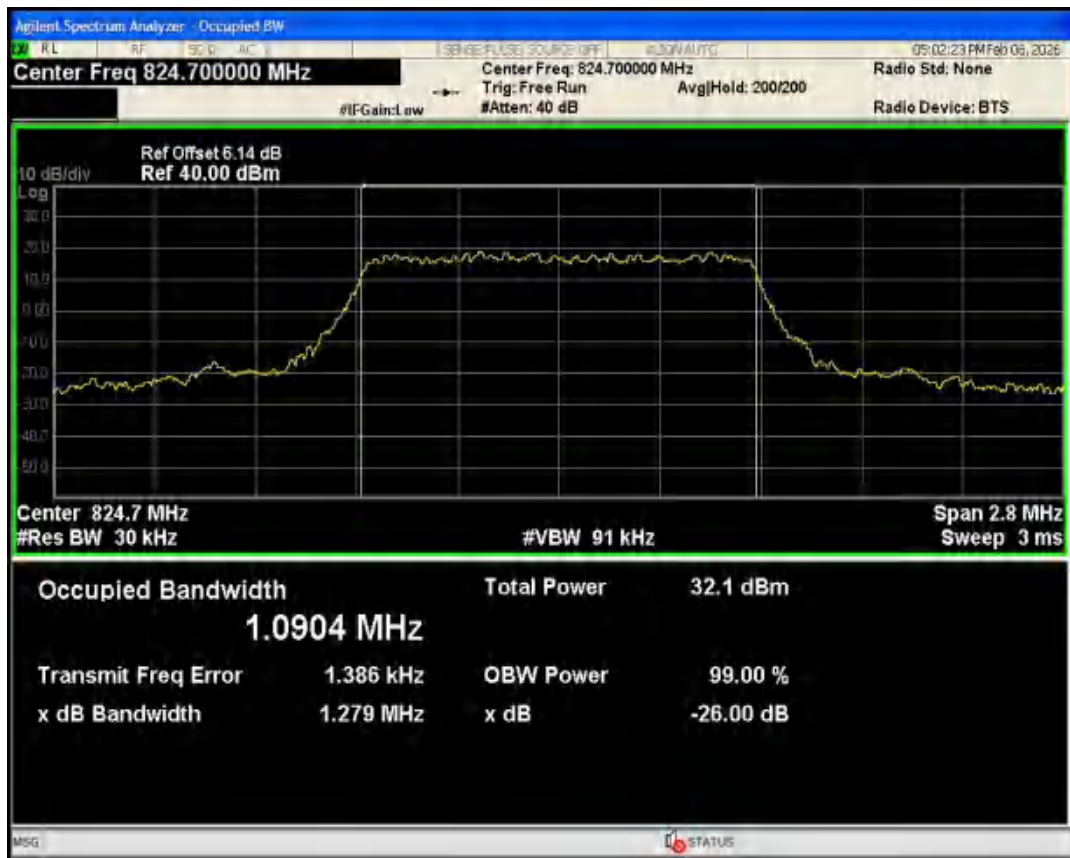
Band5 QAM16 BW=10MHz Channel=20525 RB Size=1 Position=#0



4 Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band5	1.4	20407	6	#0	QPSK	1.090	1.279	PASS
Band5	1.4	20407	6	#0	QAM16	1.095	1.302	PASS
Band5	1.4	20525	6	#0	QPSK	1.102	1.306	PASS
Band5	1.4	20525	6	#0	QAM16	1.096	1.293	PASS
Band5	1.4	20643	6	#0	QPSK	1.103	1.281	PASS
Band5	1.4	20643	6	#0	QAM16	1.098	1.323	PASS
Band5	3	20415	15	#0	QPSK	2.703	2.968	PASS
Band5	3	20415	15	#0	QAM16	2.703	2.975	PASS
Band5	3	20525	15	#0	QPSK	2.697	3.011	PASS
Band5	3	20525	15	#0	QAM16	2.709	3.017	PASS
Band5	3	20635	15	#0	QPSK	2.702	3.008	PASS
Band5	3	20635	15	#0	QAM16	2.712	3.007	PASS
Band5	5	20425	25	#0	QPSK	4.512	4.990	PASS
Band5	5	20425	25	#0	QAM16	4.521	4.979	PASS
Band5	5	20525	25	#0	QPSK	4.510	4.971	PASS
Band5	5	20525	25	#0	QAM16	4.518	4.981	PASS
Band5	5	20625	25	#0	QPSK	4.511	4.980	PASS
Band5	5	20625	25	#0	QAM16	4.543	4.952	PASS
Band5	10	20450	50	#0	QPSK	8.954	9.841	PASS
Band5	10	20450	50	#0	QAM16	8.955	9.719	PASS
Band5	10	20525	50	#0	QPSK	8.976	9.866	PASS
Band5	10	20525	50	#0	QAM16	8.977	9.802	PASS
Band5	10	20600	50	#0	QPSK	8.953	9.808	PASS
Band5	10	20600	50	#0	QAM16	8.934	9.856	PASS

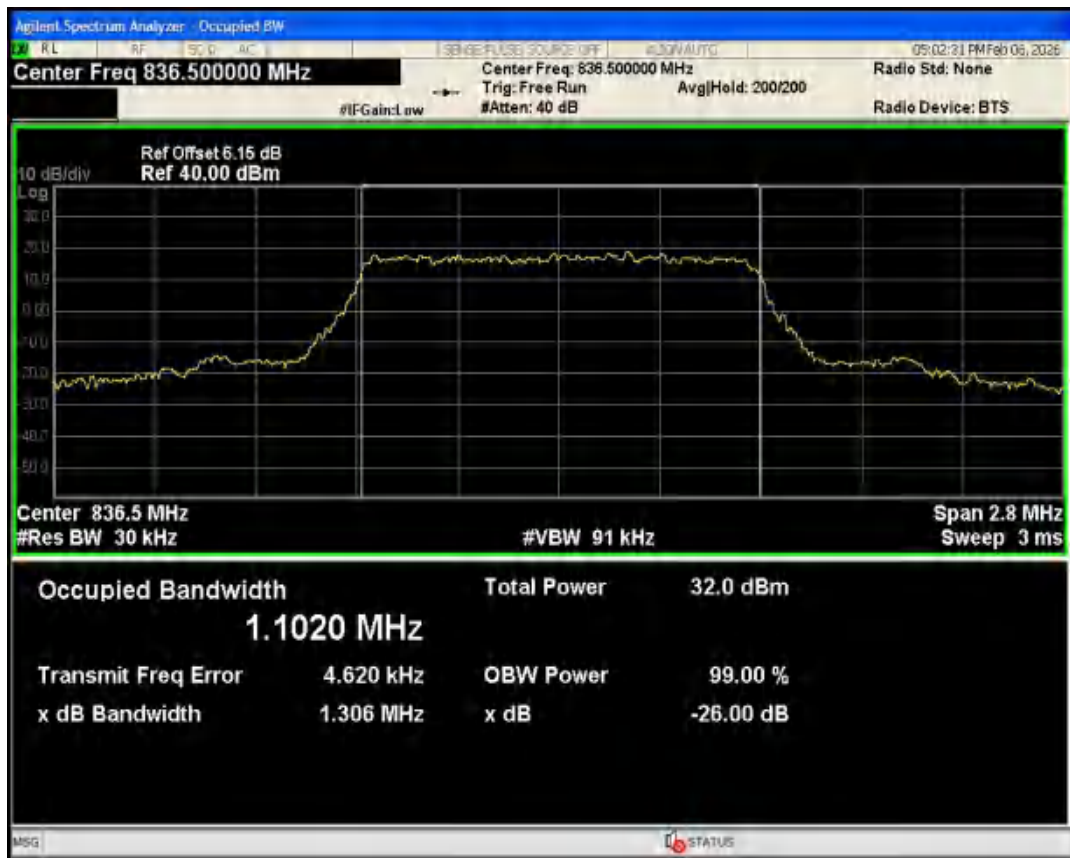
Band5 QPSK BW=1.4MHz Channel=20407 RB Size=6 Position=#0



Band5 QAM16 BW=1.4MHz Channel=20407 RB Size=6 Position=#0



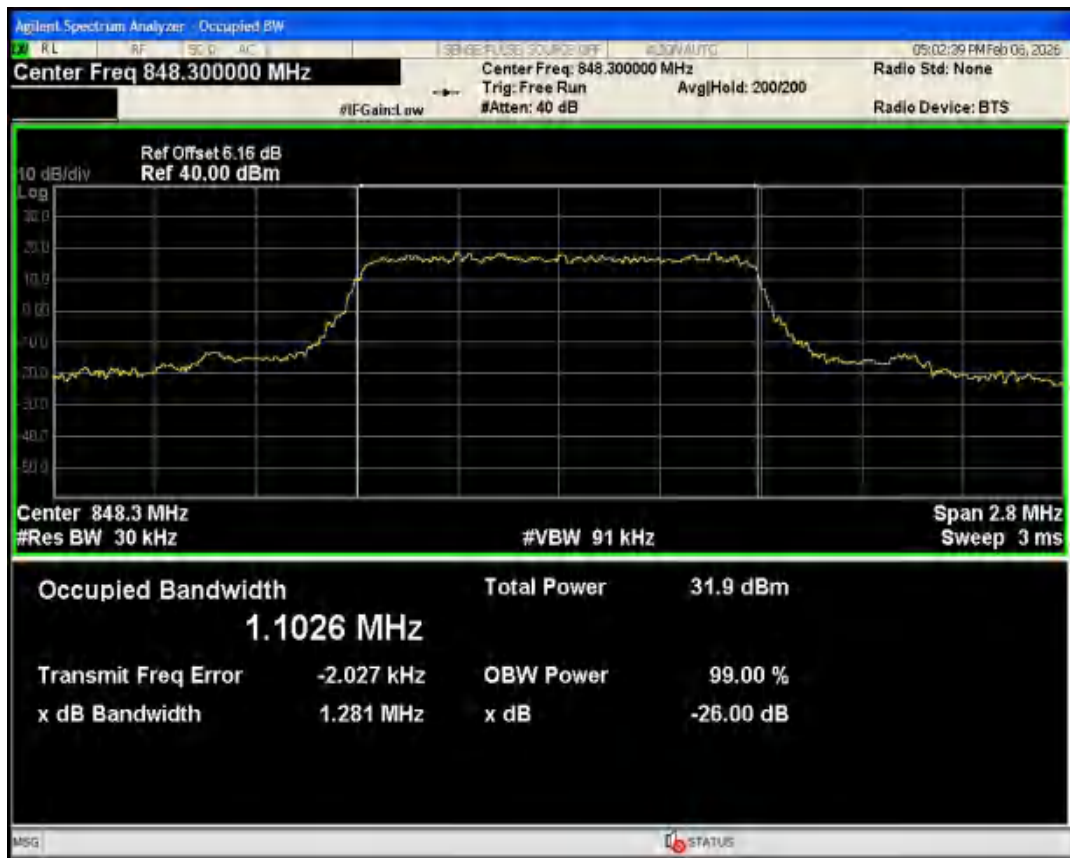
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=6 Position=#0



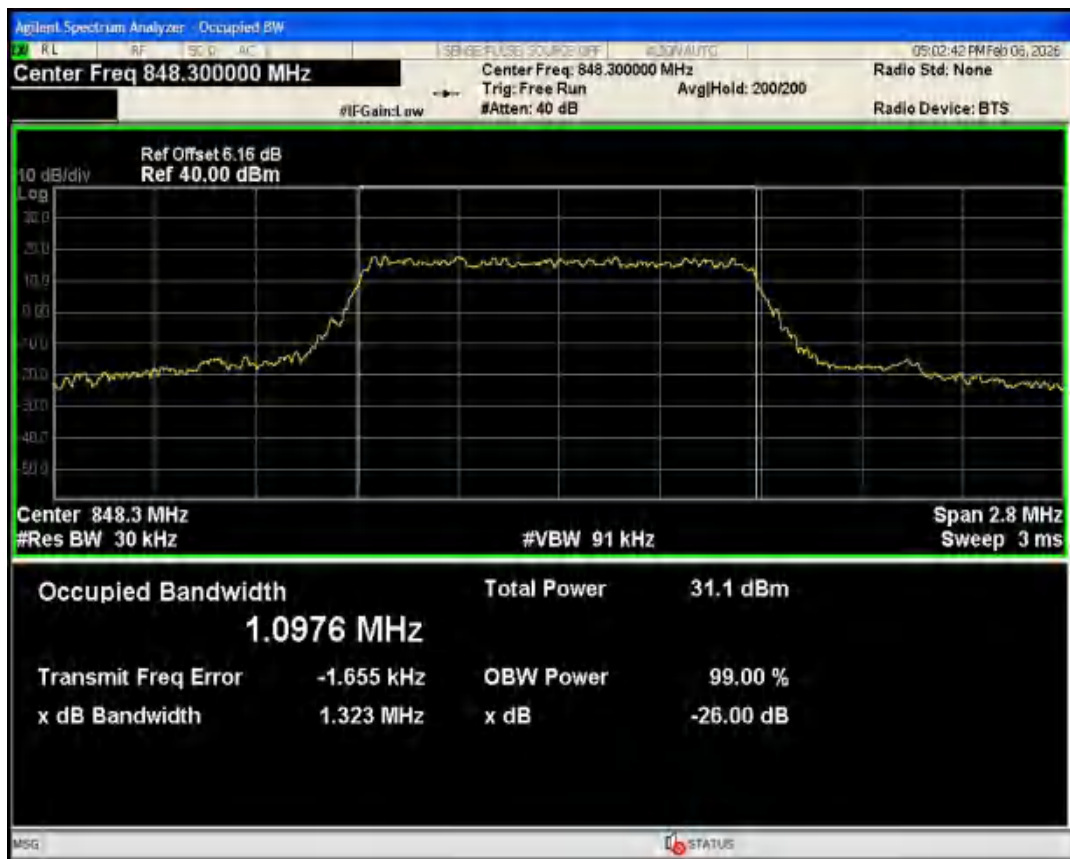
Band5 QAM16 BW=1.4MHz Channel=20525 RB Size=6 Position=#0



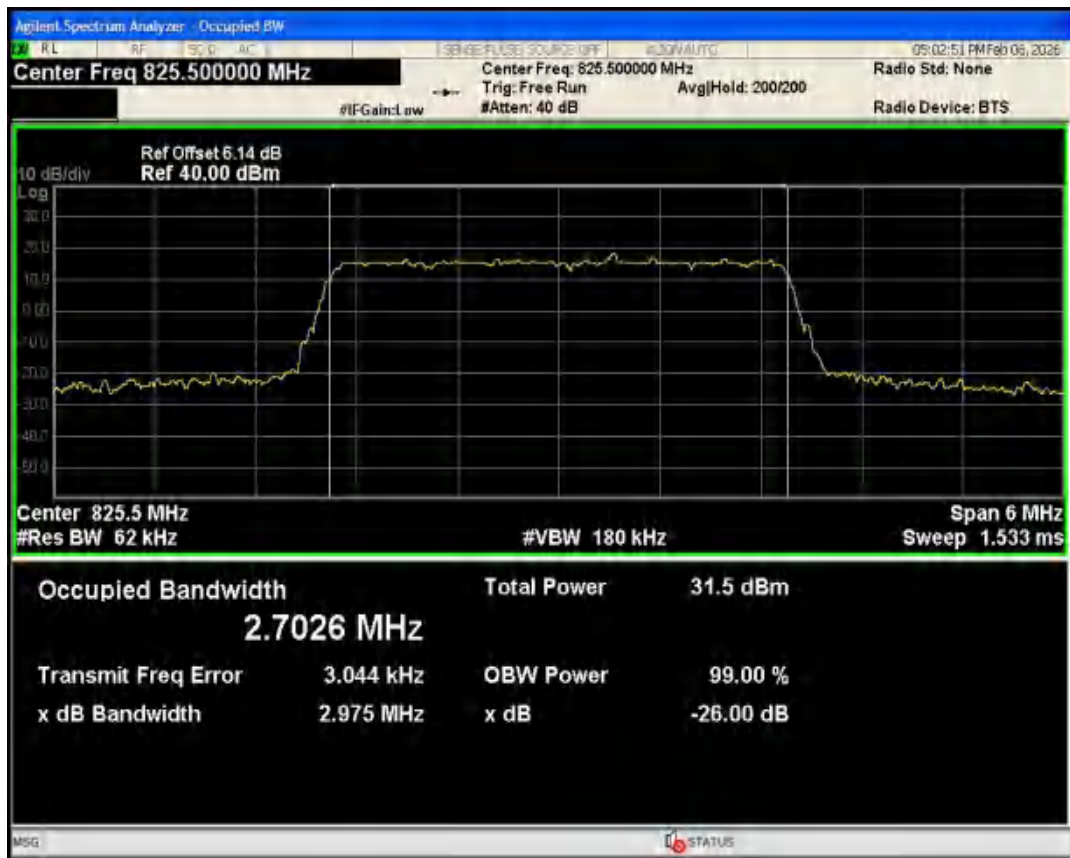
Band5 QPSK BW=1.4MHz Channel=20643 RB Size=6 Position=#0



Band5 QAM16 BW=1.4MHz Channel=20643 RB Size=6 Position=#0



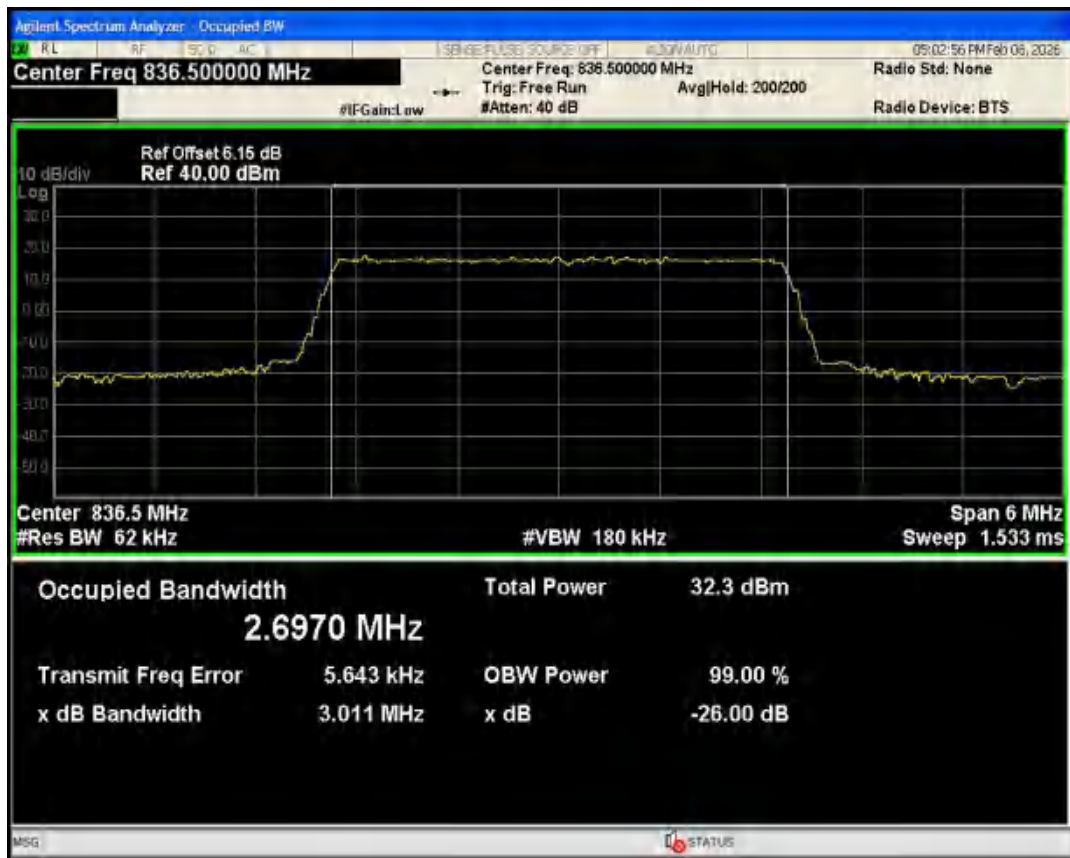
Band5 QAM16 BW=3MHz Channel=20415 RB Size=15 Position=#0



Band5 QPSK BW=3MHz Channel=20415 RB Size=15 Position=#0



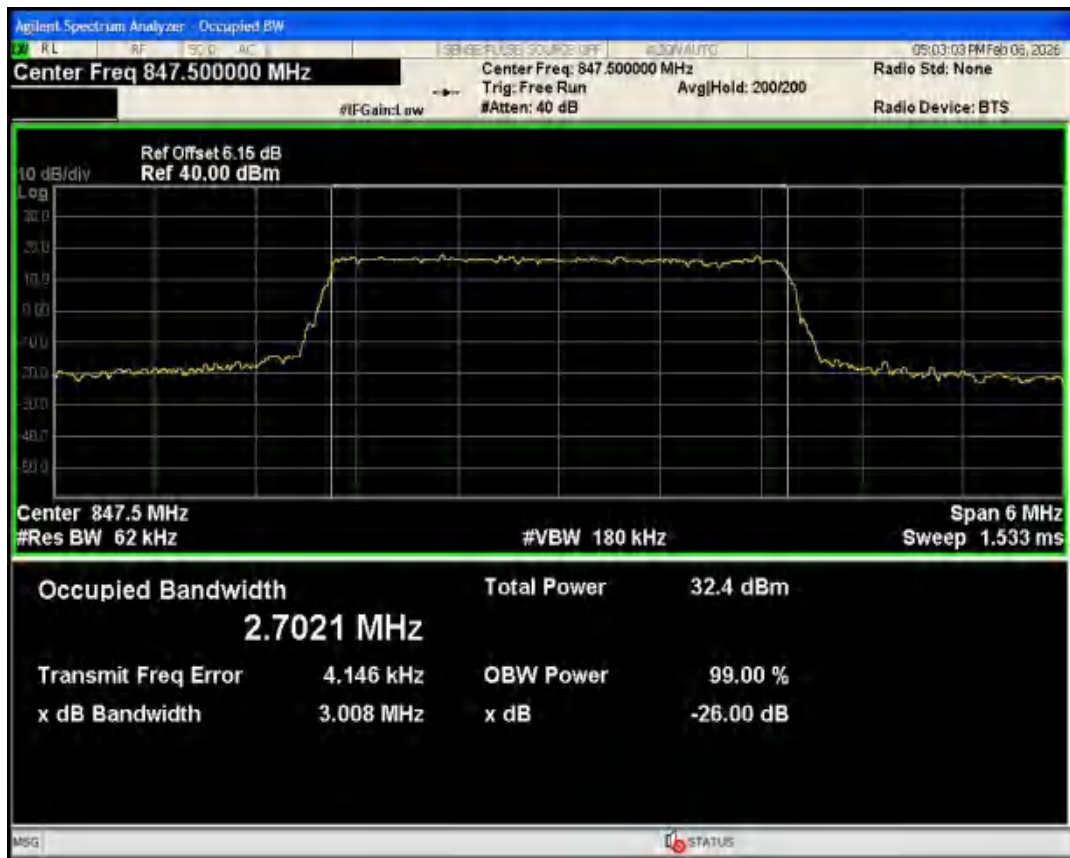
Band5 QPSK BW=3MHz Channel=20525 RB Size=15 Position=#0



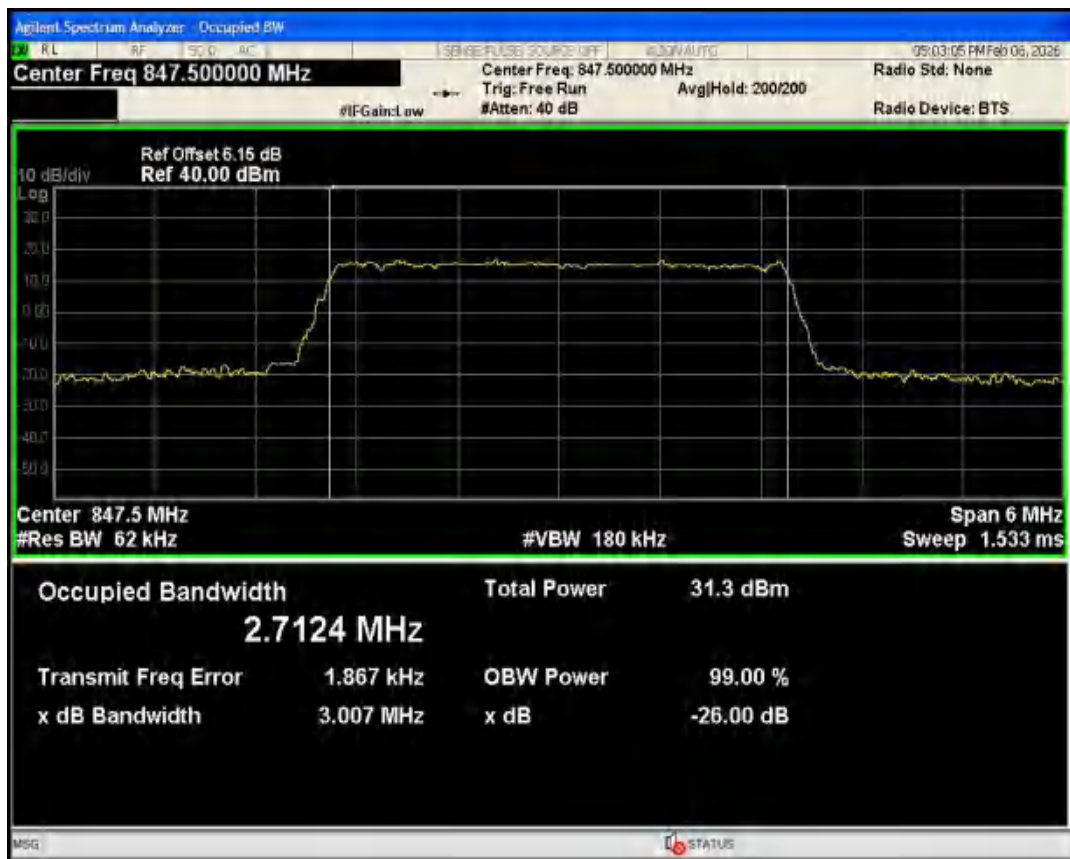
Band5 QAM16 BW=3MHz Channel=20525 RB Size=15 Position=#0



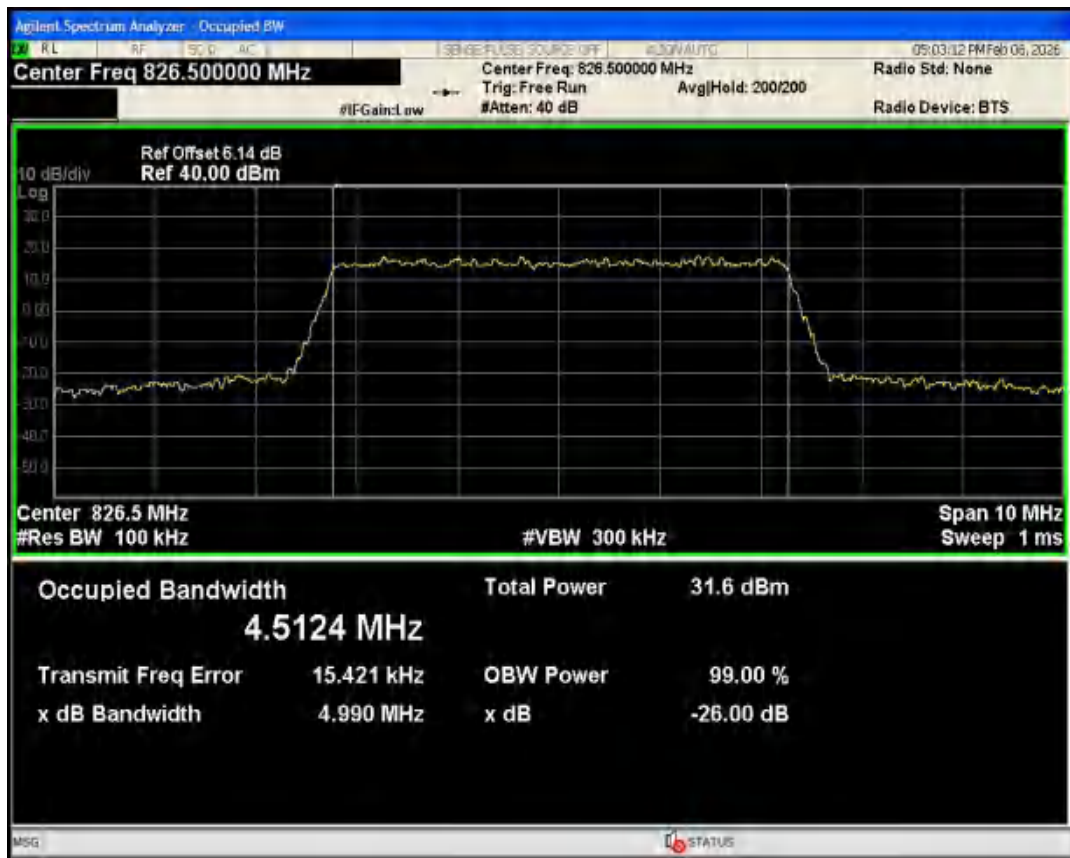
Band5 QPSK BW=3MHz Channel=20635 RB Size=15 Position=#0



Band5 QAM16 BW=3MHz Channel=20635 RB Size=15 Position=#0



Band5 QPSK BW=5MHz Channel=20425 RB Size=25 Position=#0



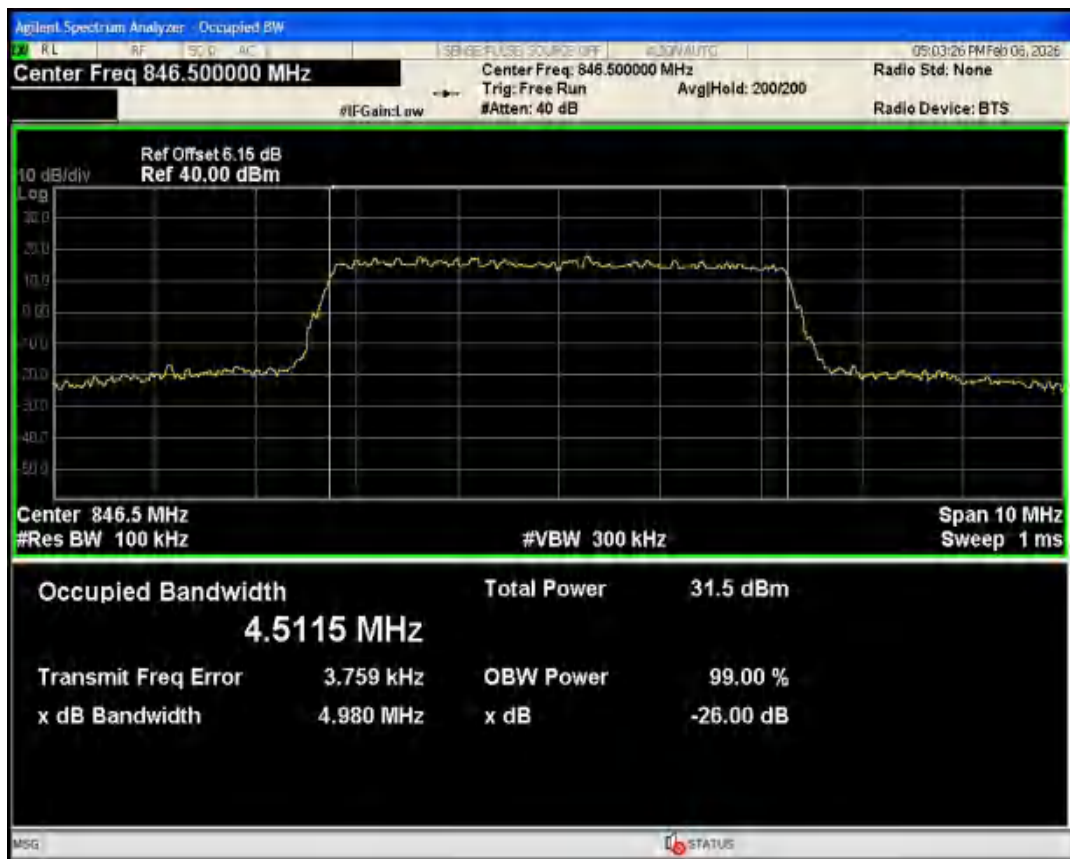
Band5 QAM16 BW=5MHz Channel=20425 RB Size=25 Position=#0



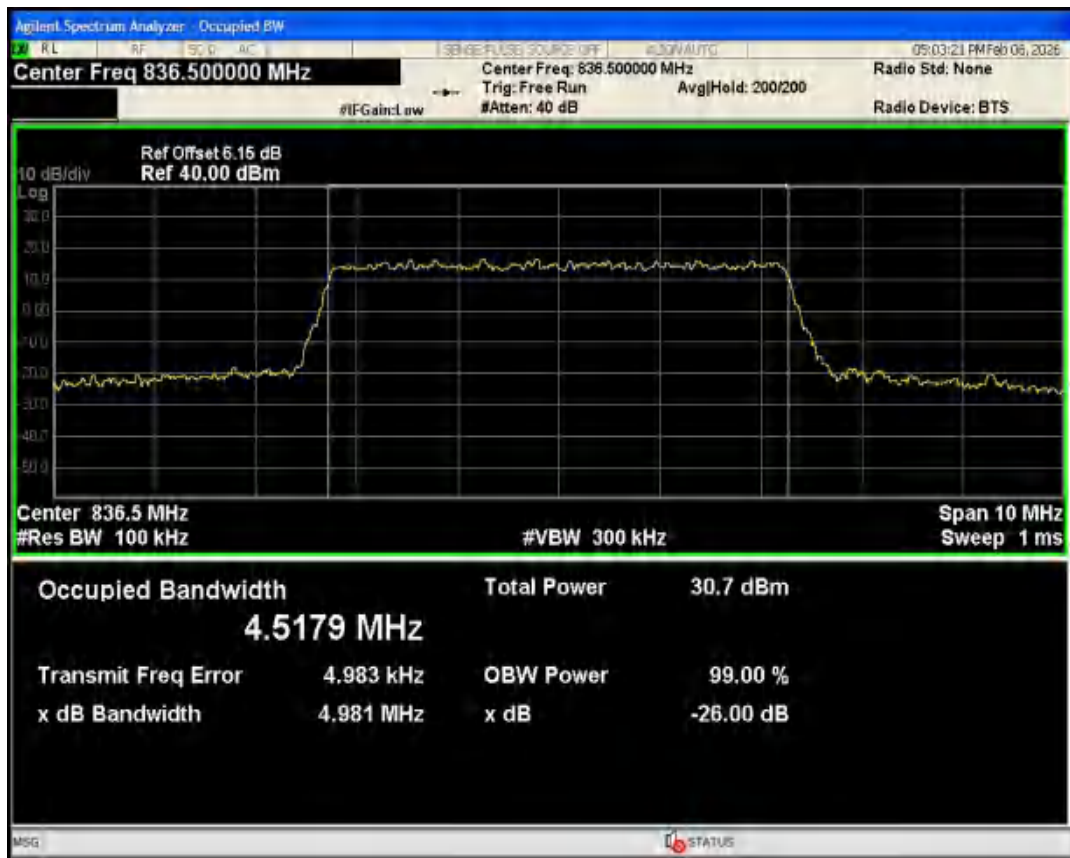
Band5 QPSK BW=5MHz Channel=20525 RB Size=25 Position=#0



Band5 QPSK BW=5MHz Channel=20625 RB Size=25 Position=#0



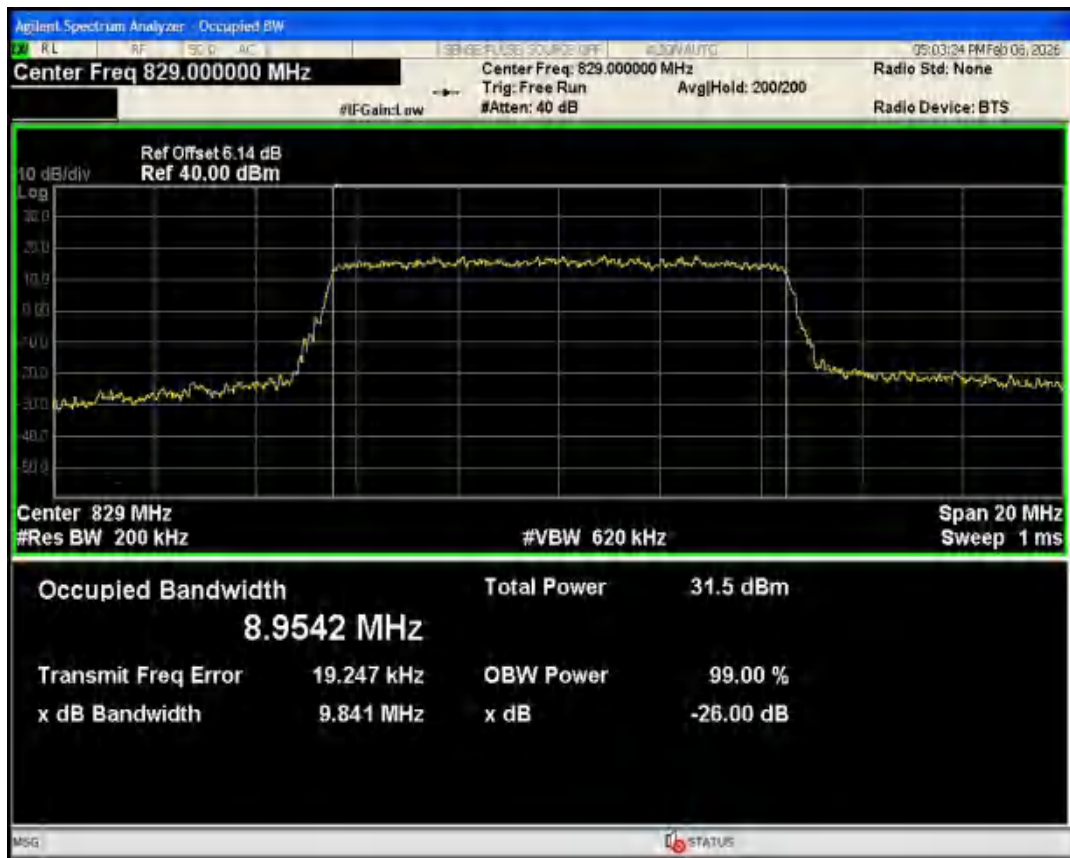
Band5 QAM16 BW=5MHz Channel=20525 RB Size=25 Position=#0



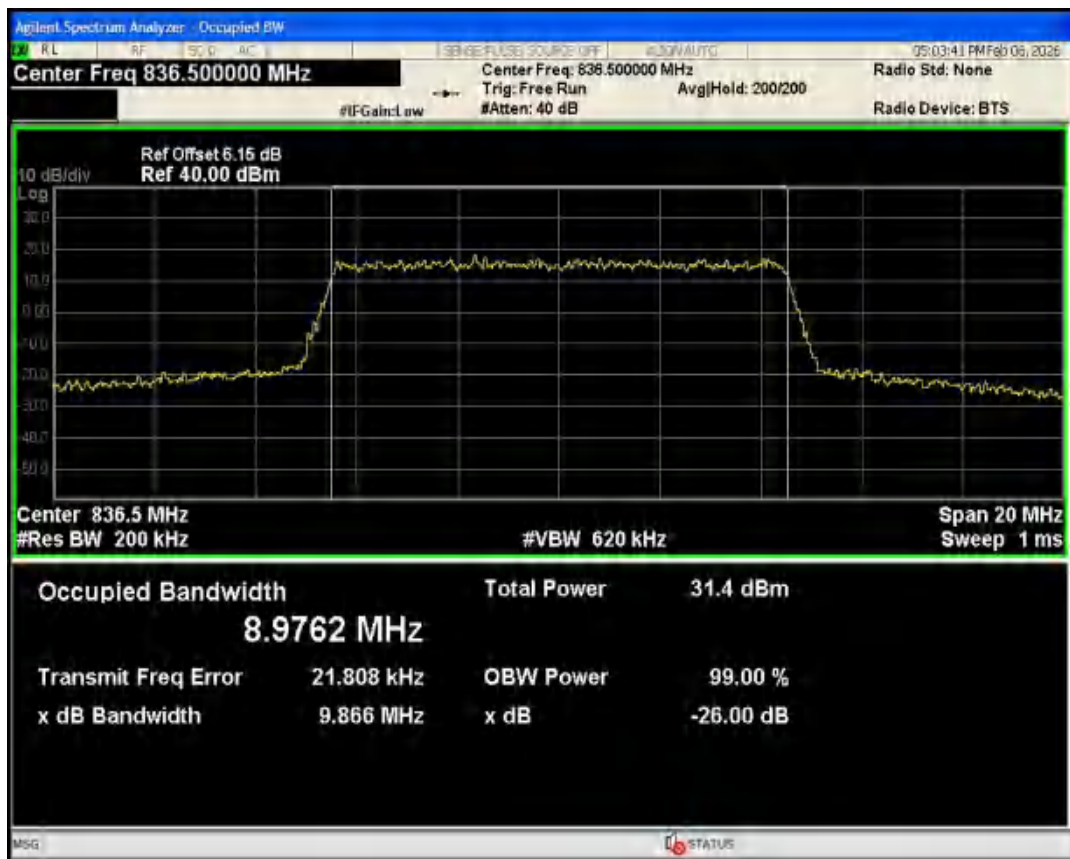
Band5 QAM16 BW=5MHz Channel=20625 RB Size=25 Position=#0



Band5 QPSK BW=10MHz Channel=20450 RB Size=50 Position=#0



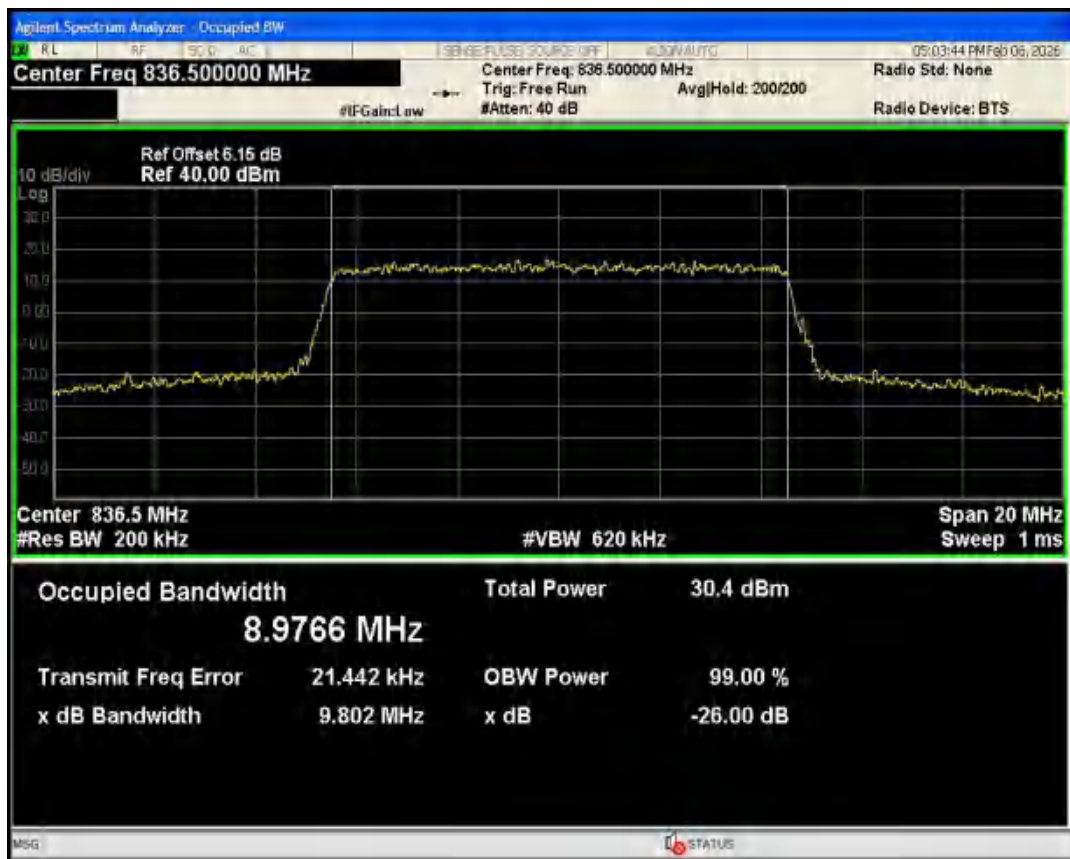
Band5 QPSK BW=10MHz Channel=20525 RB Size=50 Position=#0



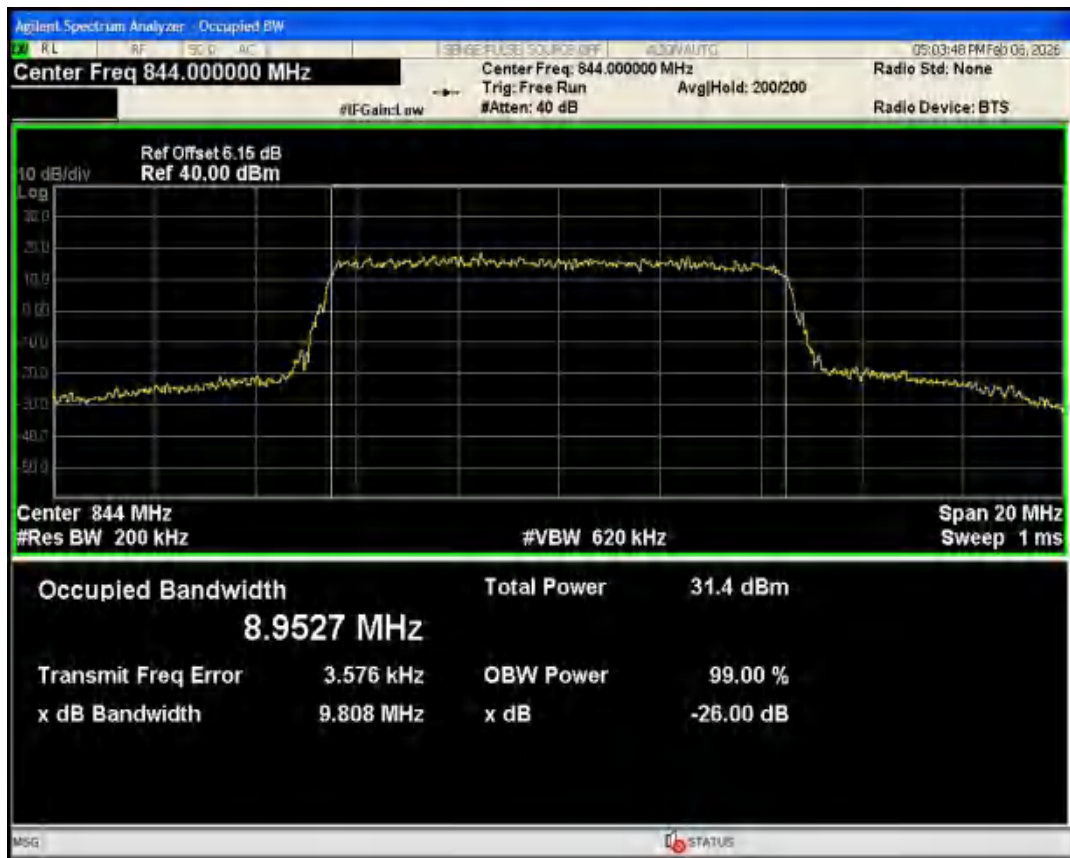
Band5 QAM16 BW=10MHz Channel=20450 RB Size=50 Position=#0



Band5 QAM16 BW=10MHz Channel=20525 RB Size=50 Position=#0



Band5 QPSK BW=10MHz Channel=20600 RB Size=50 Position=#0



Band5 QAM16 BW=10MHz Channel=20600 RB Size=50 Position=#0



5 Band edge

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band5	1.4	20407	6	#0	QPSK	824.00	-27.54	-13	PASS
Band5	1.4	20407	6	#0	QAM16	824.00	-28.39	-13	PASS
Band5	1.4	20643	6	#0	QPSK	849.01	-25.83	-13	PASS
Band5	1.4	20643	6	#0	QAM16	849.03	-26.30	-13	PASS
Band5	3	20415	15	#0	QPSK	824.00	-25.46	-13	PASS
Band5	3	20415	15	#0	QAM16	824.00	-26.82	-13	PASS
Band5	3	20635	15	#0	QPSK	849.00	-25.51	-13	PASS
Band5	3	20635	15	#0	QAM16	849.00	-26.46	-13	PASS
Band5	5	20425	25	#0	QPSK	824.00	-25.86	-13	PASS
Band5	5	20425	25	#0	QAM16	824.00	-27.30	-13	PASS
Band5	5	20625	25	#0	QPSK	849.00	-25.56	-13	PASS
Band5	5	20625	25	#0	QAM16	849.00	-27.21	-13	PASS
Band5	10	20450	50	#0	QPSK	824.00	-27.92	-13	PASS
Band5	10	20450	50	#0	QAM16	824.00	-29.75	-13	PASS
Band5	10	20600	50	#0	QPSK	849.06	-27.73	-13	PASS
Band5	10	20600	50	#0	QAM16	849.00	-28.95	-13	PASS

Band5 QPSK BW=1.4MHz Channel=20407 RB Size=6 Position=#0



Band5 QAM16 BW=1.4MHz Channel=20407 RB Size=6 Position=#0



Band5 QPSK BW=1.4MHz Channel=20643 RB Size=6 Position=#0



Band5 QAM16 BW=1.4MHz Channel=20643 RB Size=6 Position=#0



Band5 QPSK BW=3MHz Channel=20415 RB Size=15 Position=#0



Band5 QAM16 BW=3MHz Channel=20415 RB Size=15 Position=#0



Band5 QPSK BW=3MHz Channel=20635 RB Size=15 Position=#0



Band5 QAM16 BW=3MHz Channel=20635 RB Size=15 Position=#0



Band5 QAM16 BW=5MHz Channel=20425 RB Size=25 Position=#0



Band5 QPSK BW=5MHz Channel=20425 RB Size=25 Position=#0



Band5 QPSK BW=5MHz Channel=20625 RB Size=25 Position=#0



Band5 QAM16 BW=5MHz Channel=20625 RB Size=25 Position=#0



Band5 QPSK BW=10MHz Channel=20450 RB Size=50 Position=#0



Band5 QAM16 BW=10MHz Channel=20450 RB Size=50 Position=#0



Band5 QPSK BW=10MHz Channel=20600 RB Size=50 Position=#0



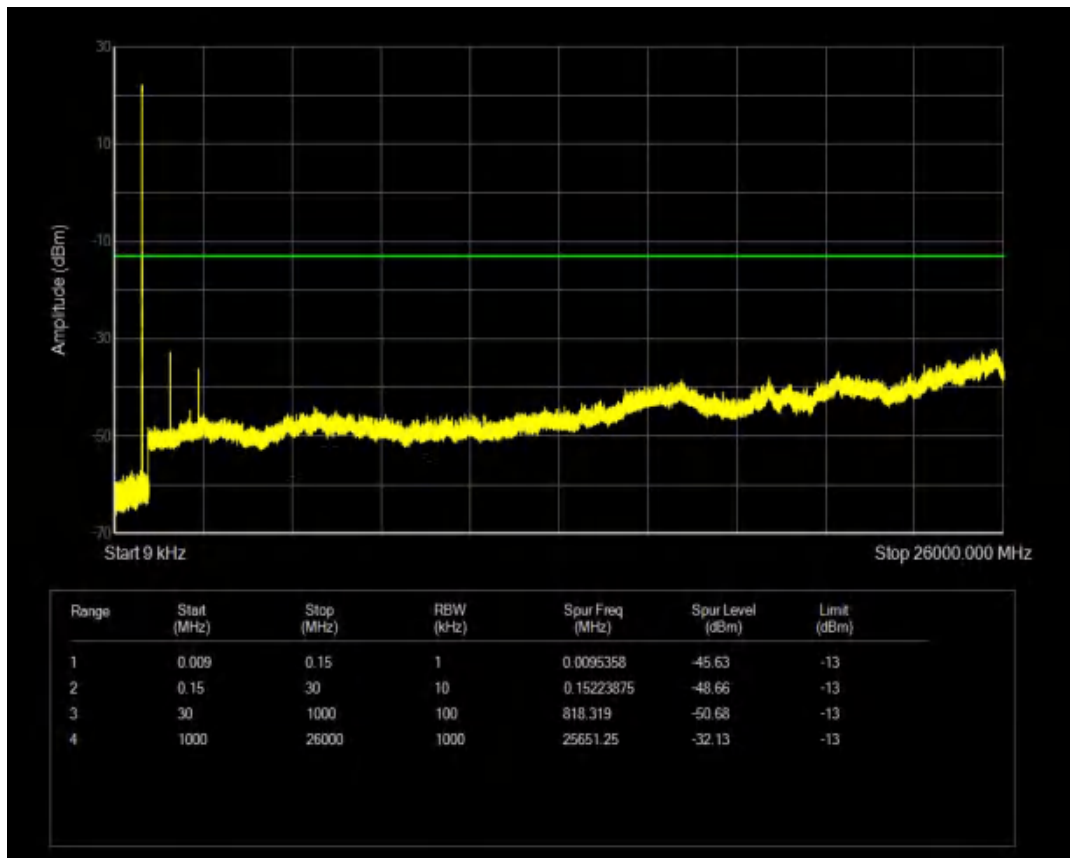
Band5 QAM16 BW=10MHz Channel=20600 RB Size=50 Position=#0



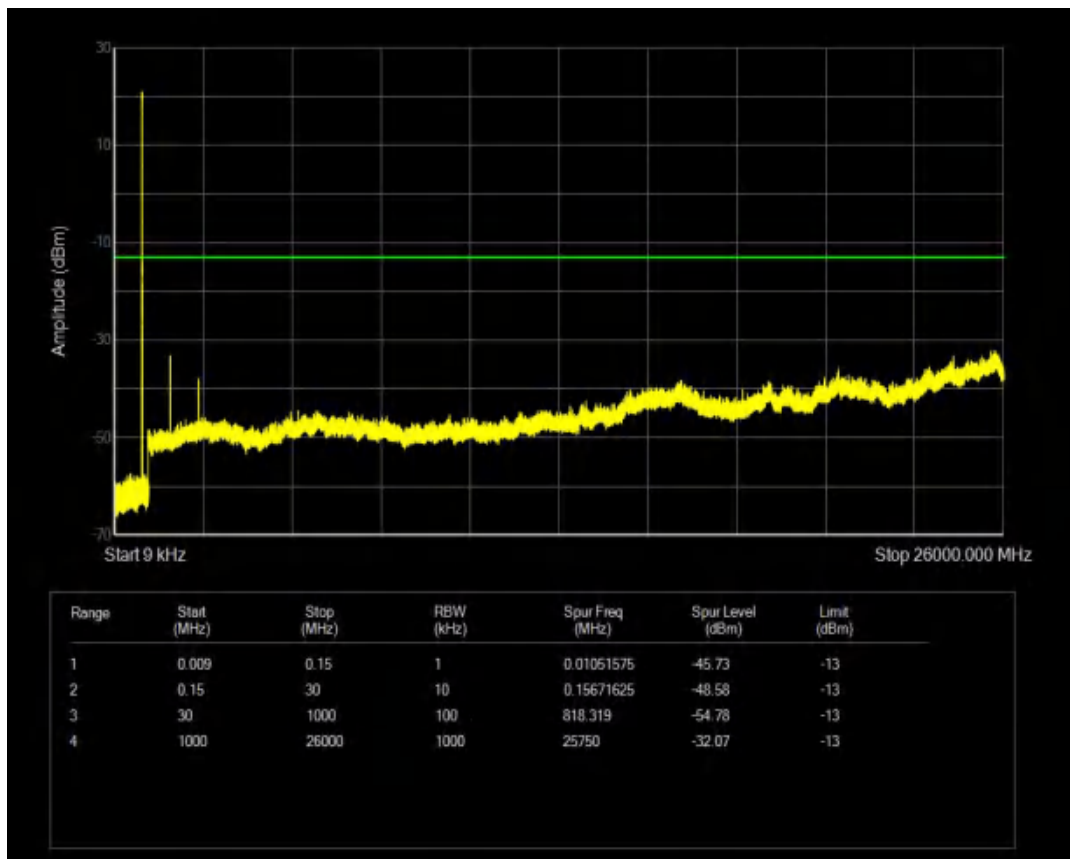
6 Out-of-band emissions

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band5	1.4	20407	6	#0	QPSK	25651.25	-32.13	-13	PASS
Band5	1.4	20407	6	#0	QAM16	25750.00	-32.07	-13	PASS
Band5	1.4	20643	6	#0	QPSK	25734.38	-32.05	-13	PASS
Band5	1.4	20643	6	#0	QAM16	25778.13	-32.05	-13	PASS
Band5	3	20415	15	#0	QPSK	25861.25	-32.04	-13	PASS
Band5	3	20415	15	#0	QAM16	25751.88	-32.36	-13	PASS
Band5	3	20635	15	#0	QPSK	25746.88	-31.69	-13	PASS
Band5	3	20635	15	#0	QAM16	25784.38	-32.30	-13	PASS
Band5	5	20425	25	#0	QPSK	25841.88	-32.57	-13	PASS
Band5	5	20425	25	#0	QAM16	25891.25	-31.97	-13	PASS
Band5	5	20625	25	#0	QPSK	25776.25	-31.60	-13	PASS
Band5	5	20625	25	#0	QAM16	25765.63	-32.43	-13	PASS
Band5	10	20450	50	#0	QPSK	25649.38	-32.33	-13	PASS
Band5	10	20450	50	#0	QAM16	25548.13	-32.24	-13	PASS
Band5	10	20600	50	#0	QPSK	25740.00	-31.98	-13	PASS
Band5	10	20600	50	#0	QAM16	25700.63	-32.27	-13	PASS

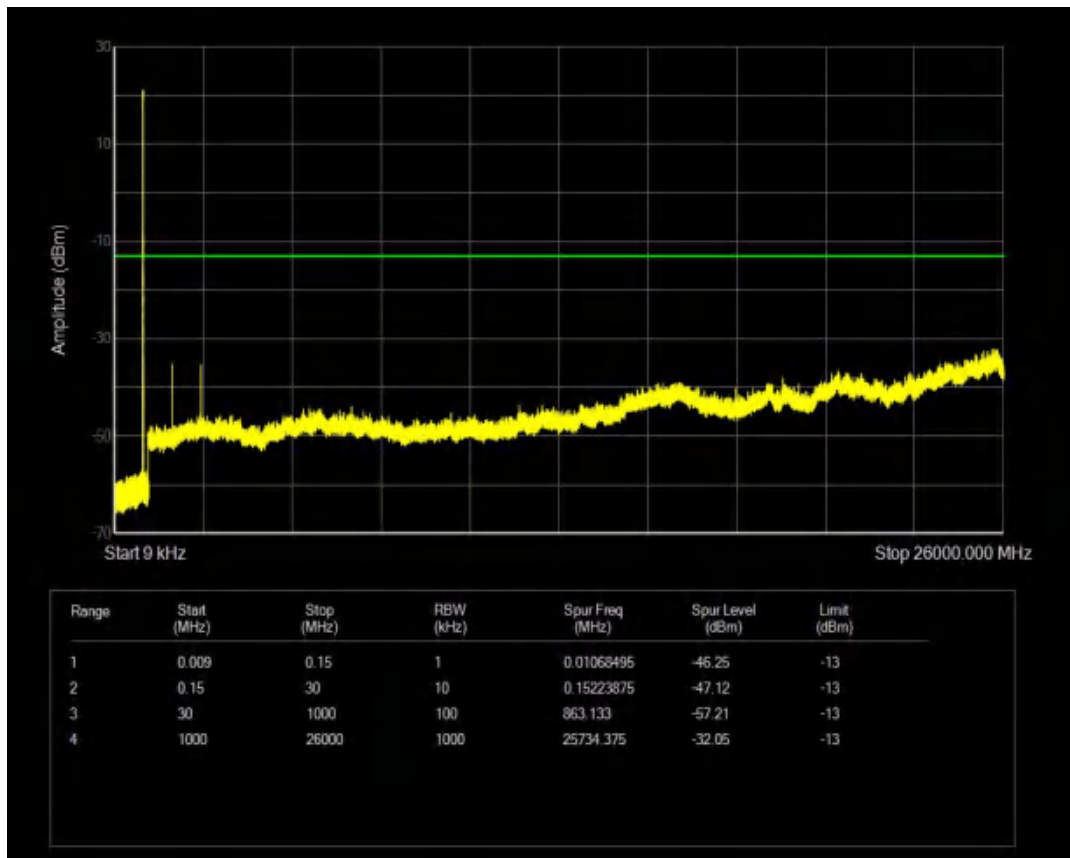
Band5 QPSK BW=1.4MHz Channel=20407 RB Size=6 Position=#0



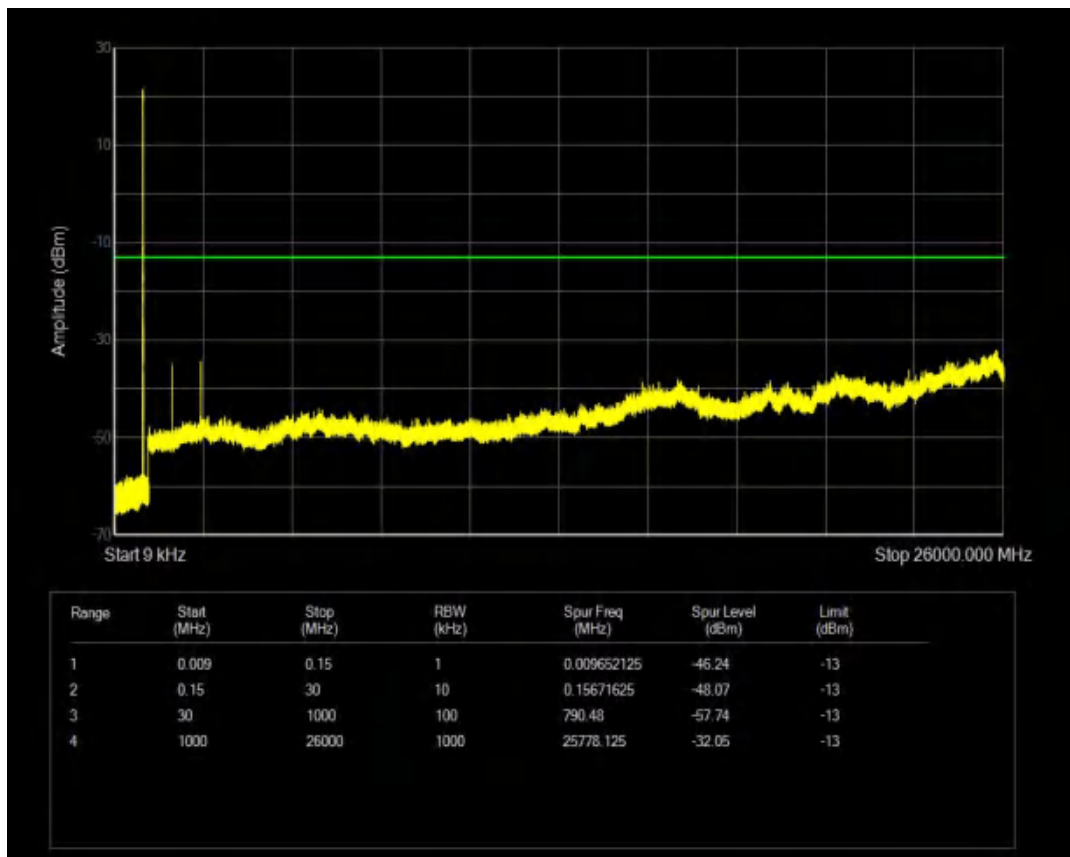
Band5 QAM16 BW=1.4MHz Channel=20407 RB Size=6 Position=#0



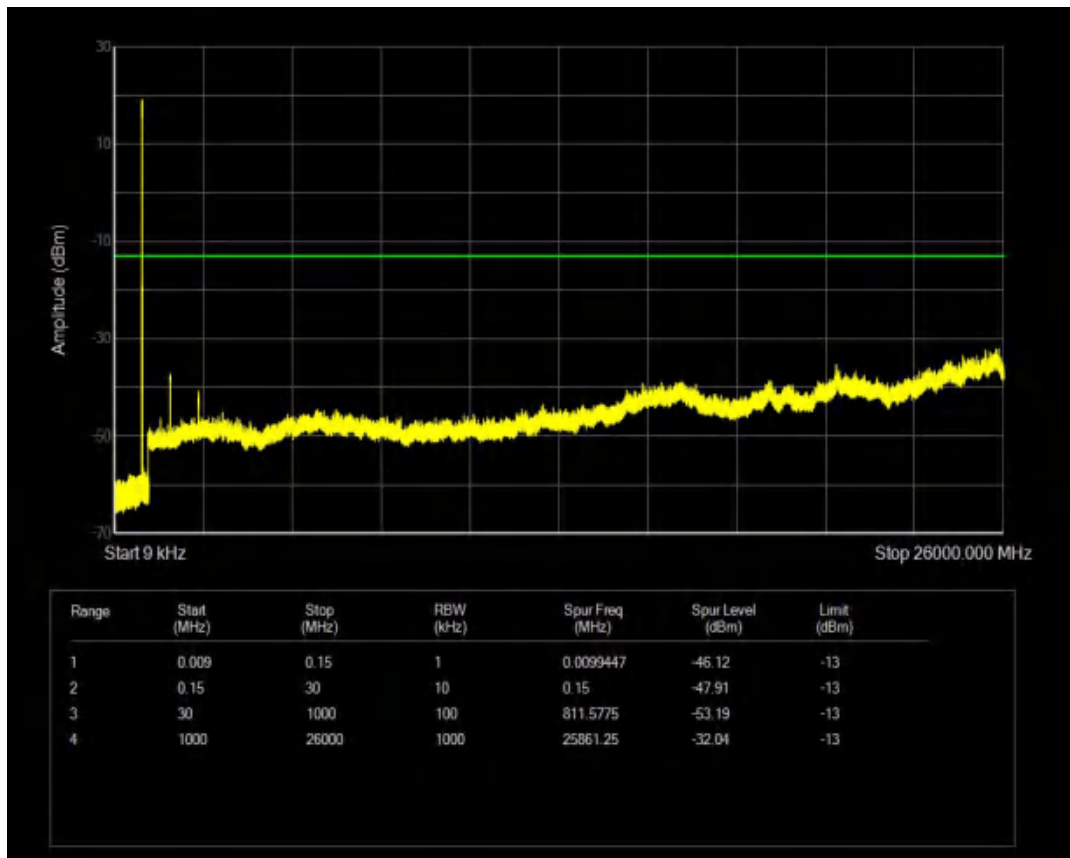
Band5 QPSK BW=1.4MHz Channel=20643 RB Size=6 Position=#0



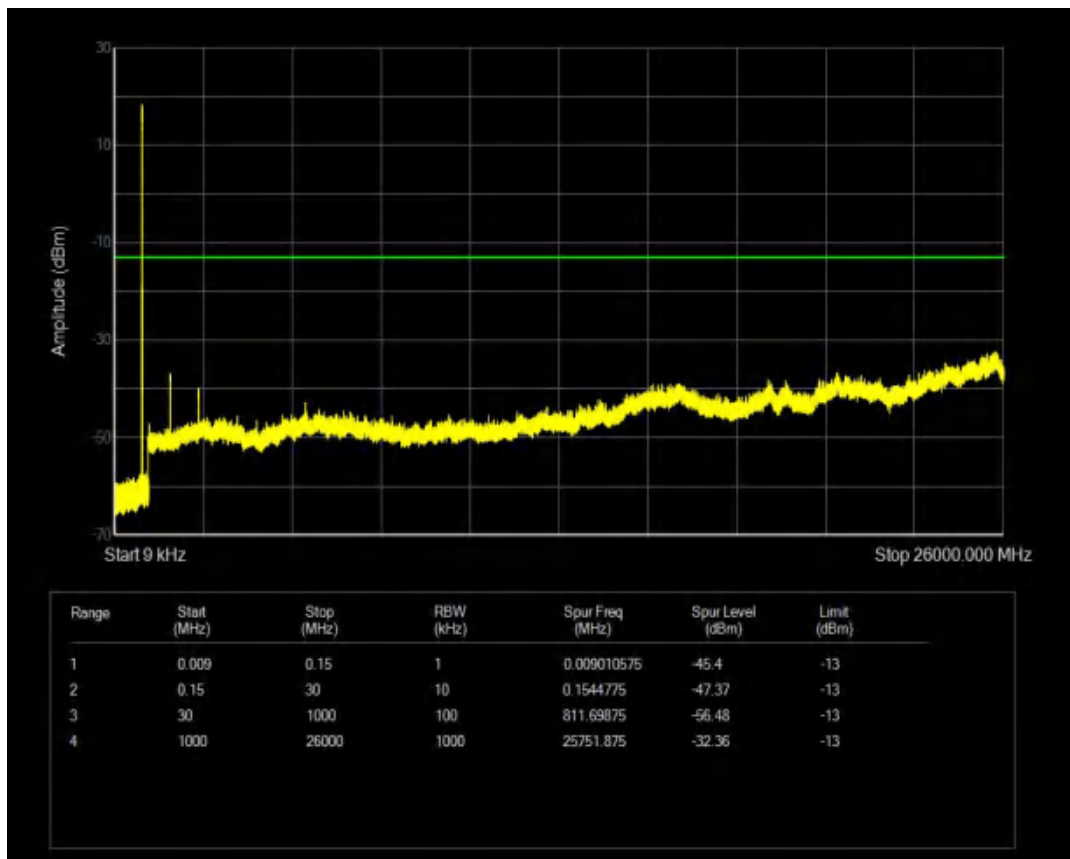
Band5 QAM16 BW=1.4MHz Channel=20643 RB Size=6 Position=#0



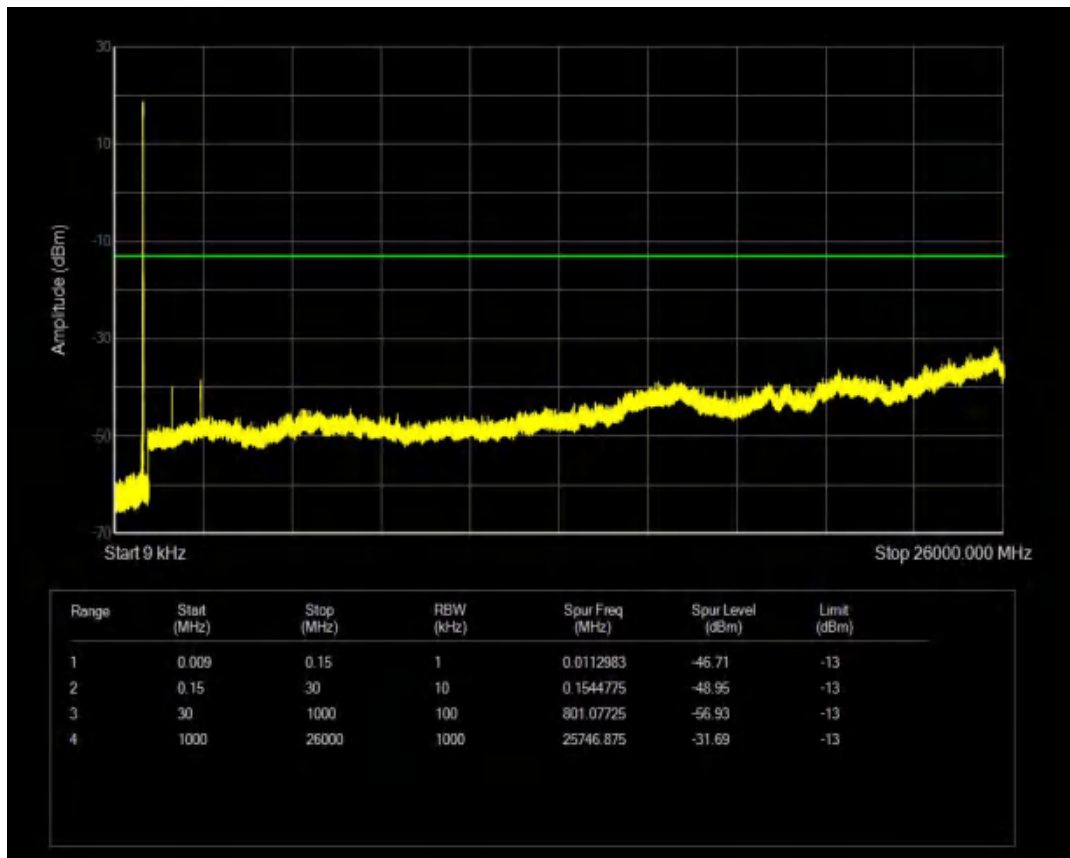
Band5 QPSK BW=3MHz Channel=20415 RB Size=15 Position=#0



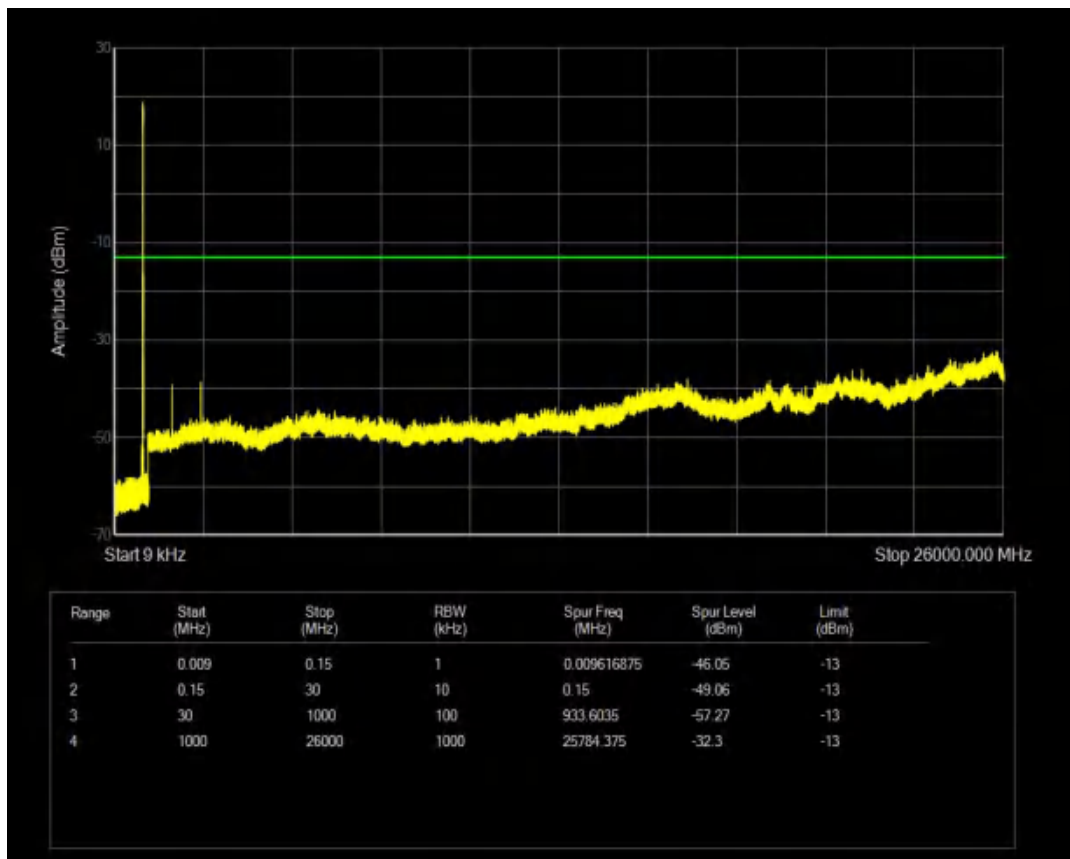
Band5 QAM16 BW=3MHz Channel=20415 RB Size=15 Position=#0



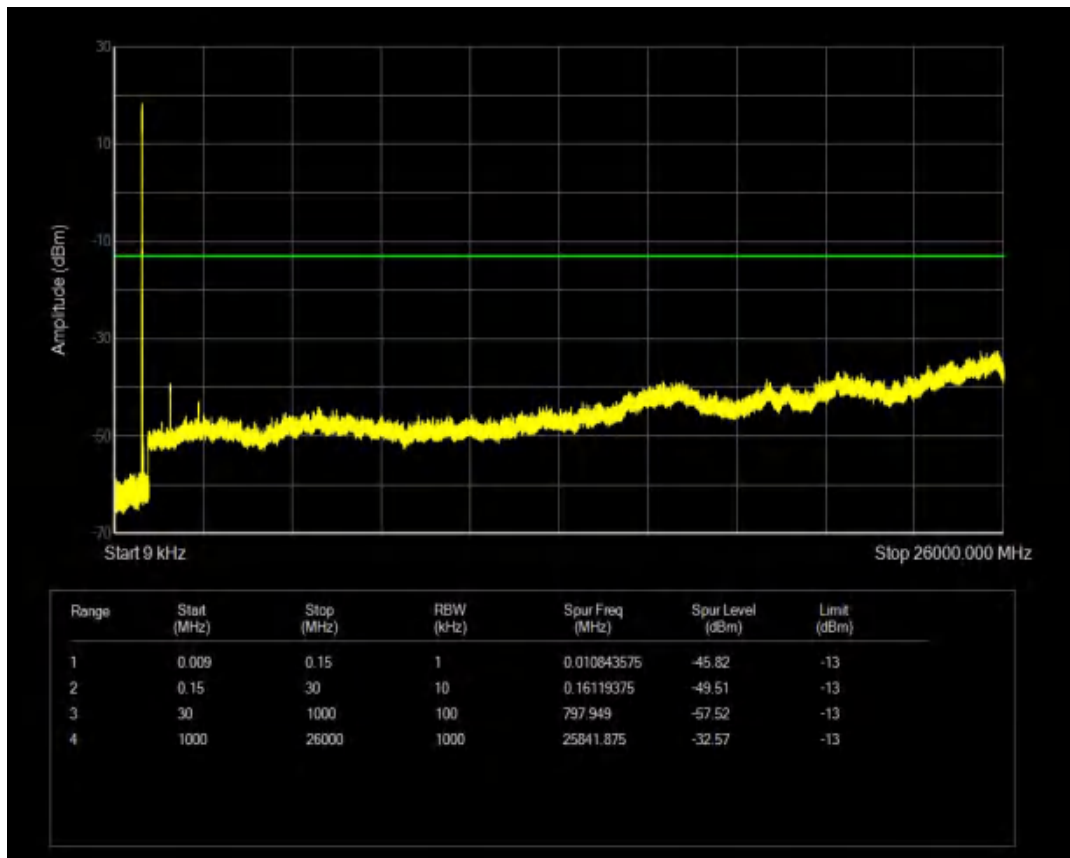
Band5 QPSK BW=3MHz Channel=20635 RB Size=15 Position=#0



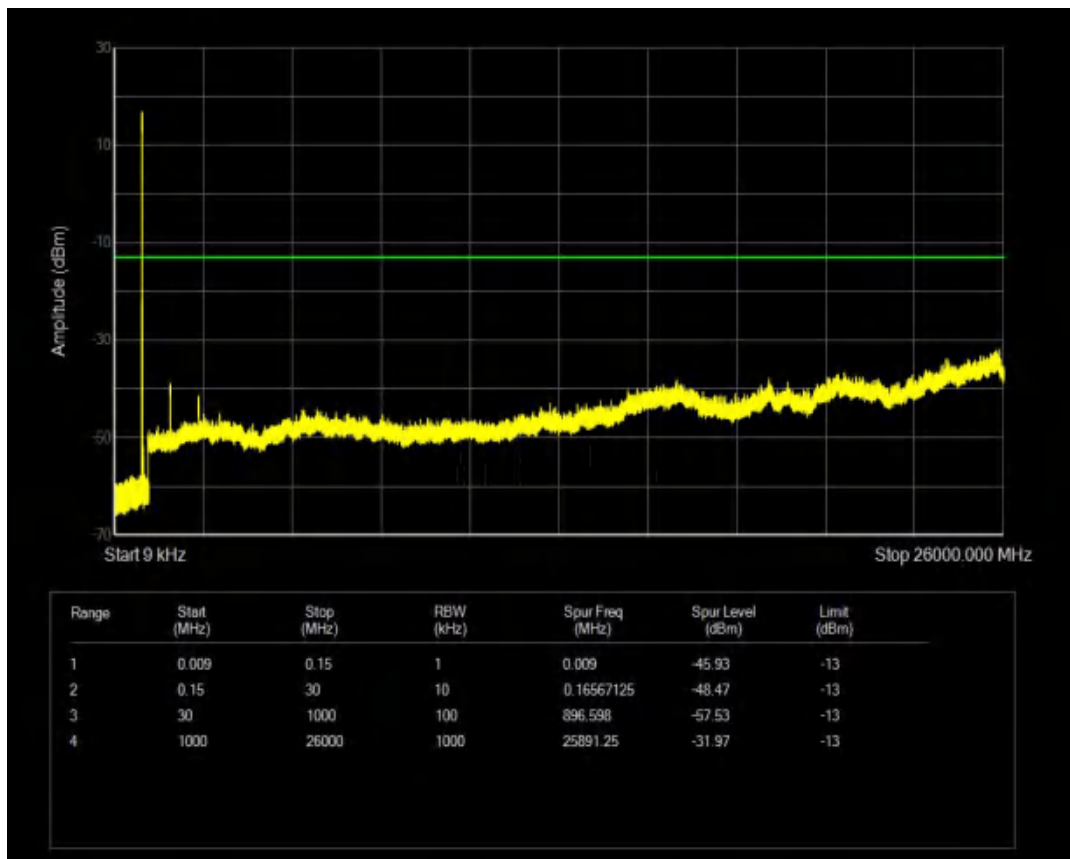
Band5 QAM16 BW=3MHz Channel=20635 RB Size=15 Position=#0



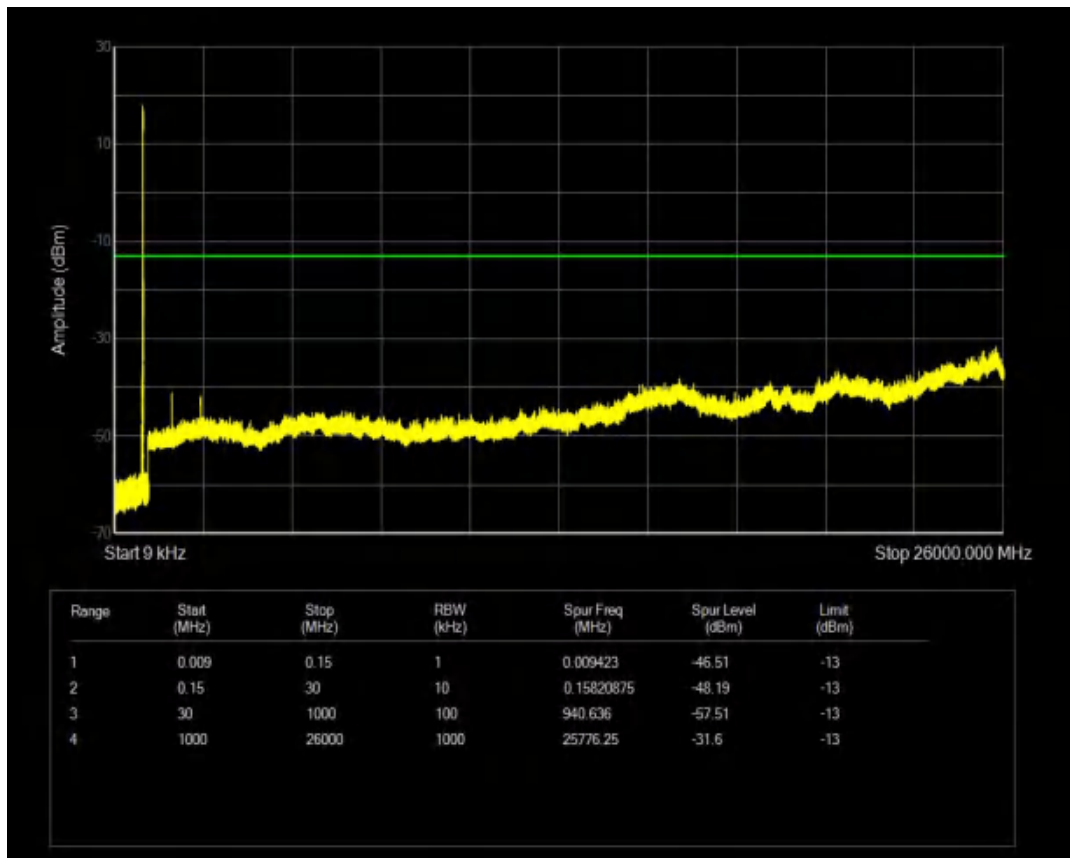
Band5 QPSK BW=5MHz Channel=20425 RB Size=25 Position=#0



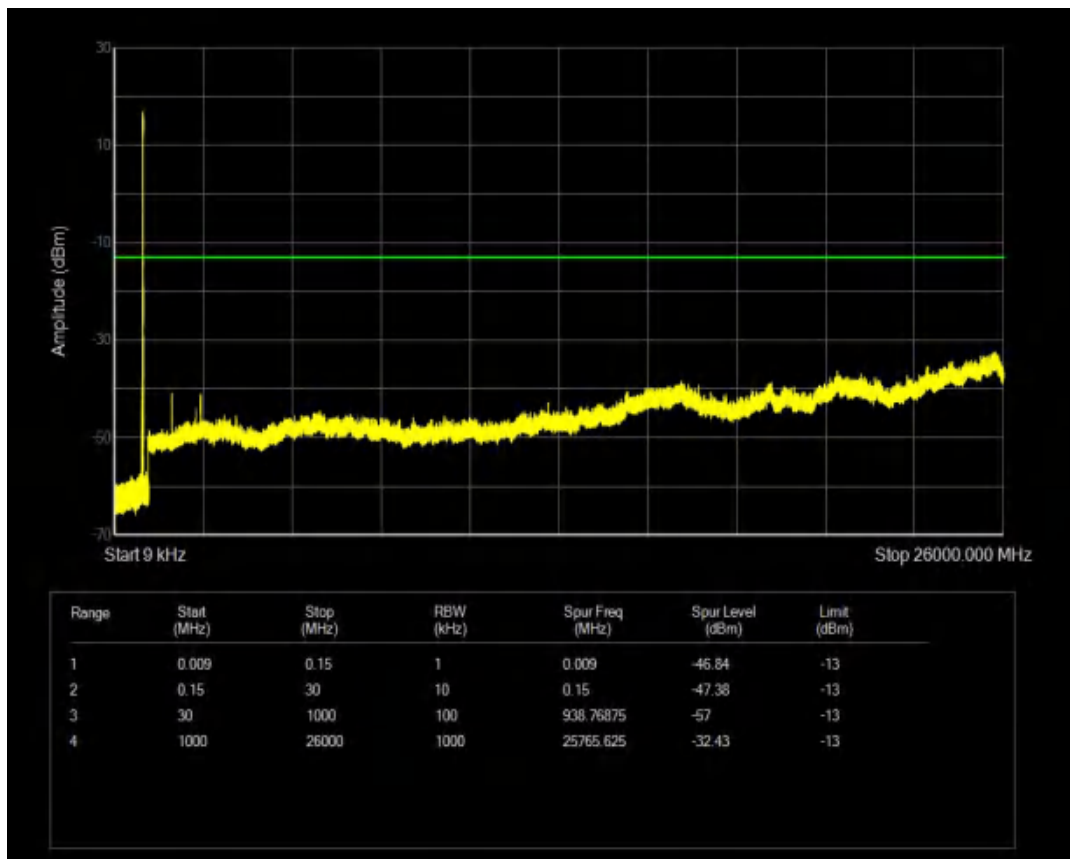
Band5 QAM16 BW=5MHz Channel=20425 RB Size=25 Position=#0



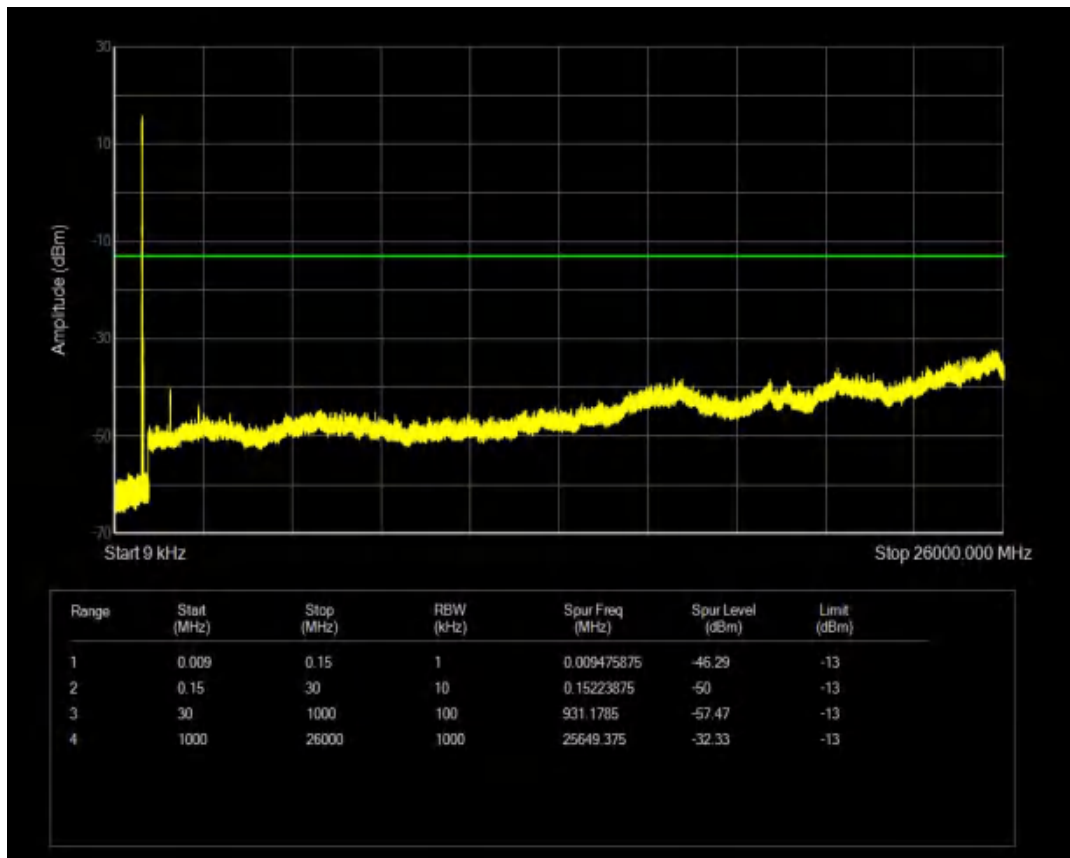
Band5 QPSK BW=5MHz Channel=20625 RB Size=25 Position=#0



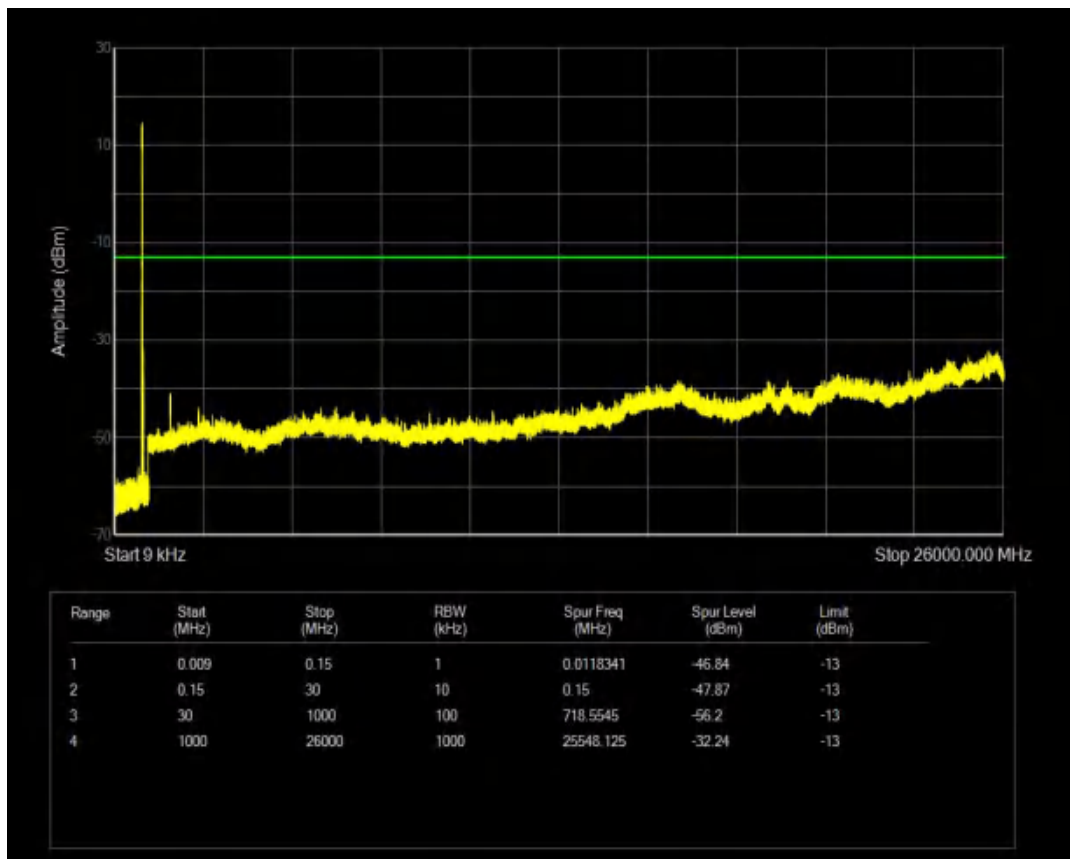
Band5 QAM16 BW=5MHz Channel=20625 RB Size=25 Position=#0



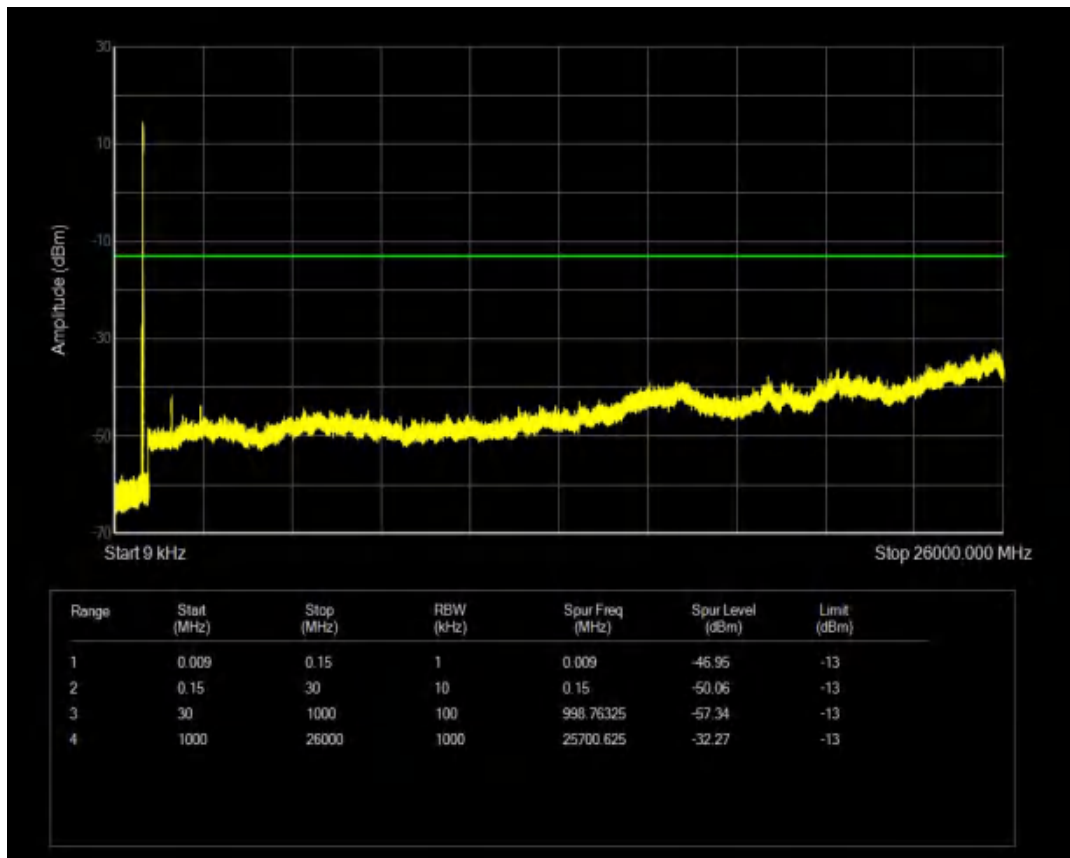
Band5 QPSK BW=10MHz Channel=20450 RB Size=50 Position=#0



Band5 QAM16 BW=10MHz Channel=20450 RB Size=50 Position=#0



Band5 QAM16 BW=10MHz Channel=20600 RB Size=50 Position=#0



Band5 QPSK BW=10MHz Channel=20600 RB Size=50 Position=#0

