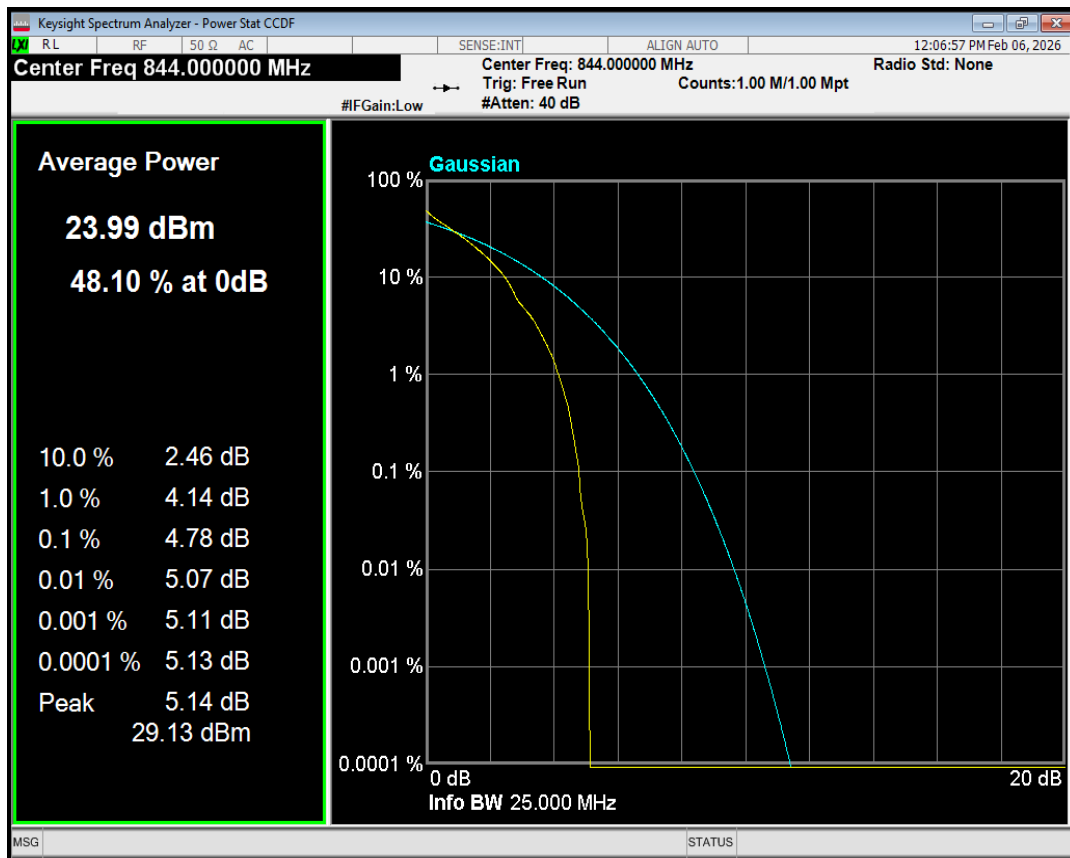
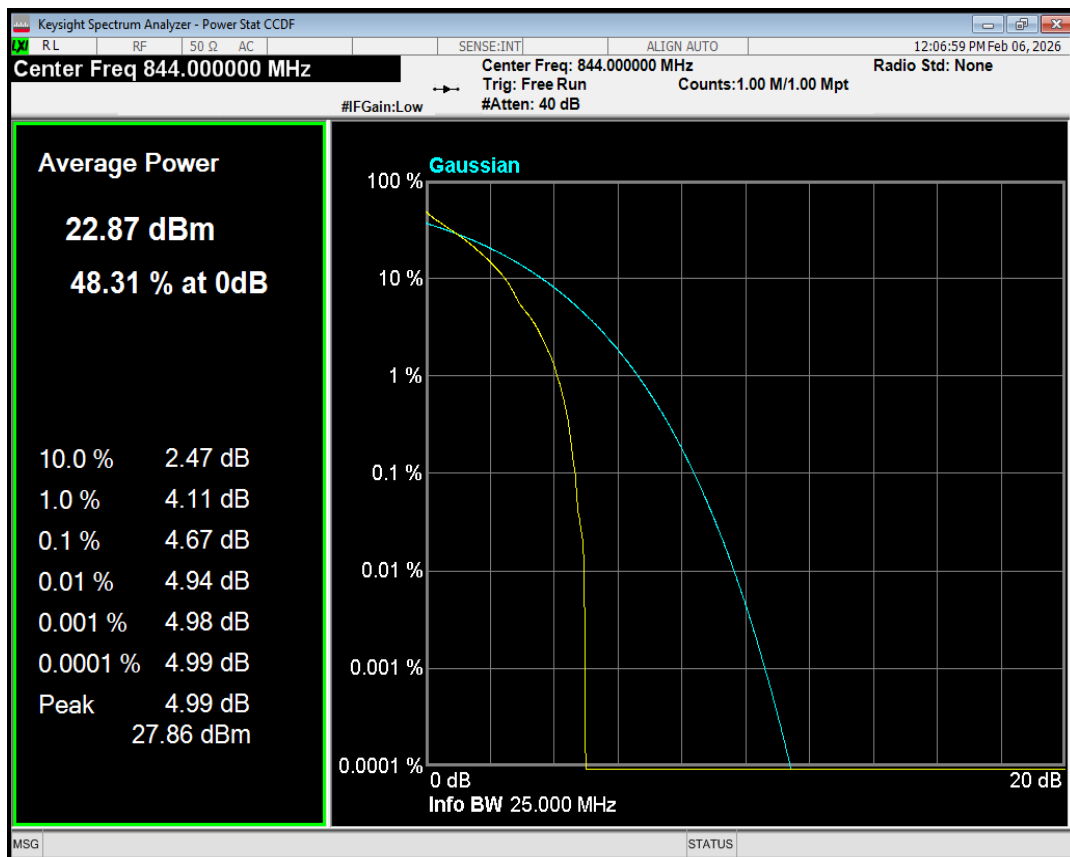


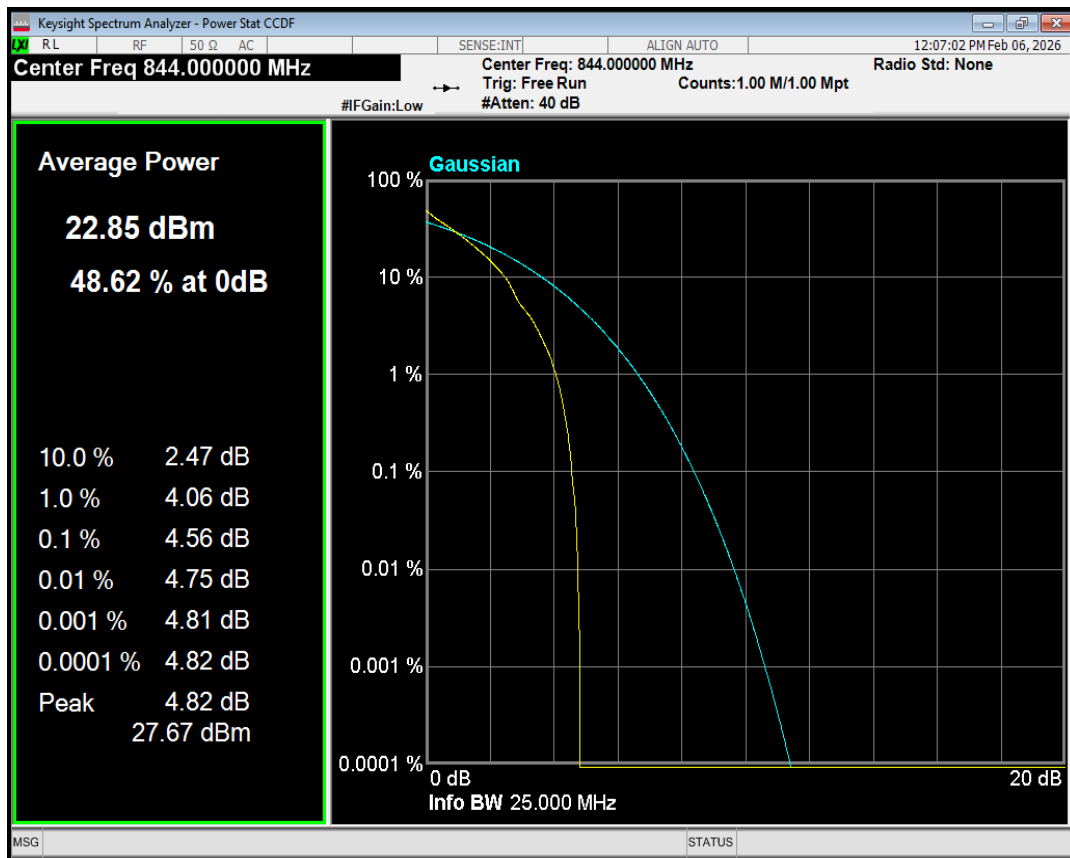
Band5 QPSK BW=10MHz Channel=20600 RB Size=1 Position=#0



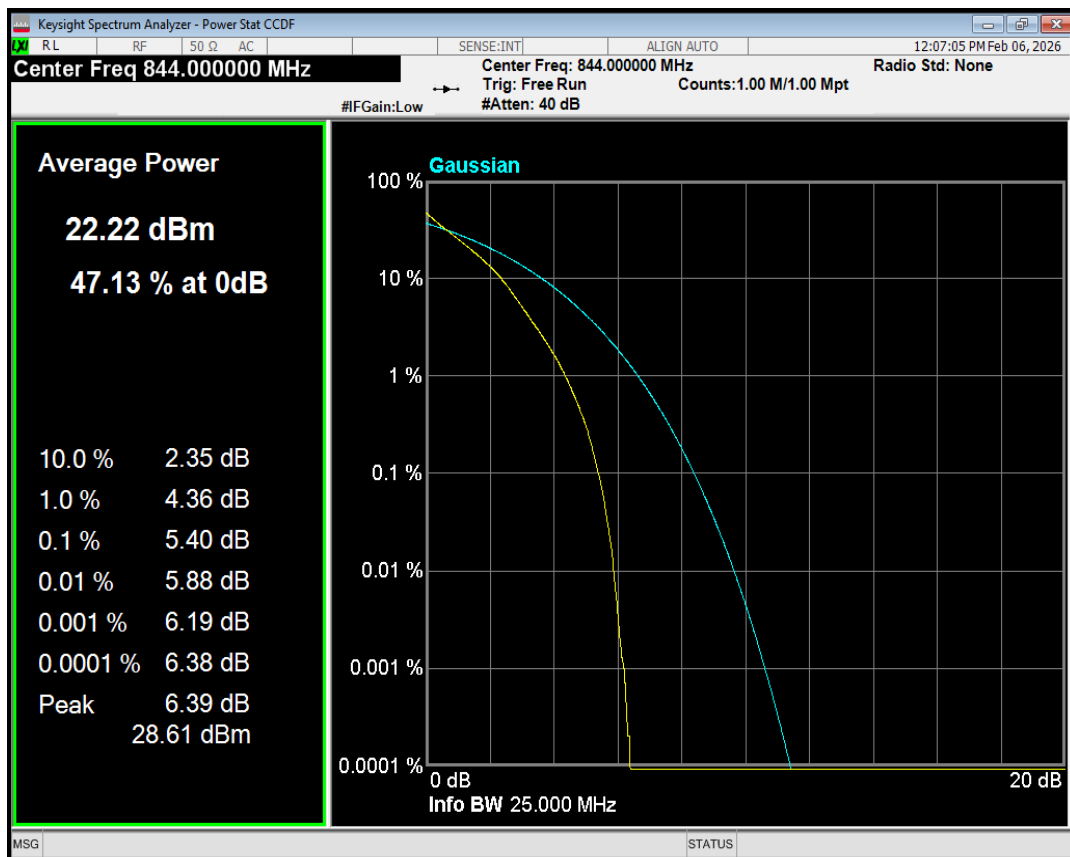
Band5 QPSK BW=10MHz Channel=20600 RB Size=1 Position=#Mid



Band5 QPSK BW=10MHz Channel=20600 RB Size=1 Position=#Max

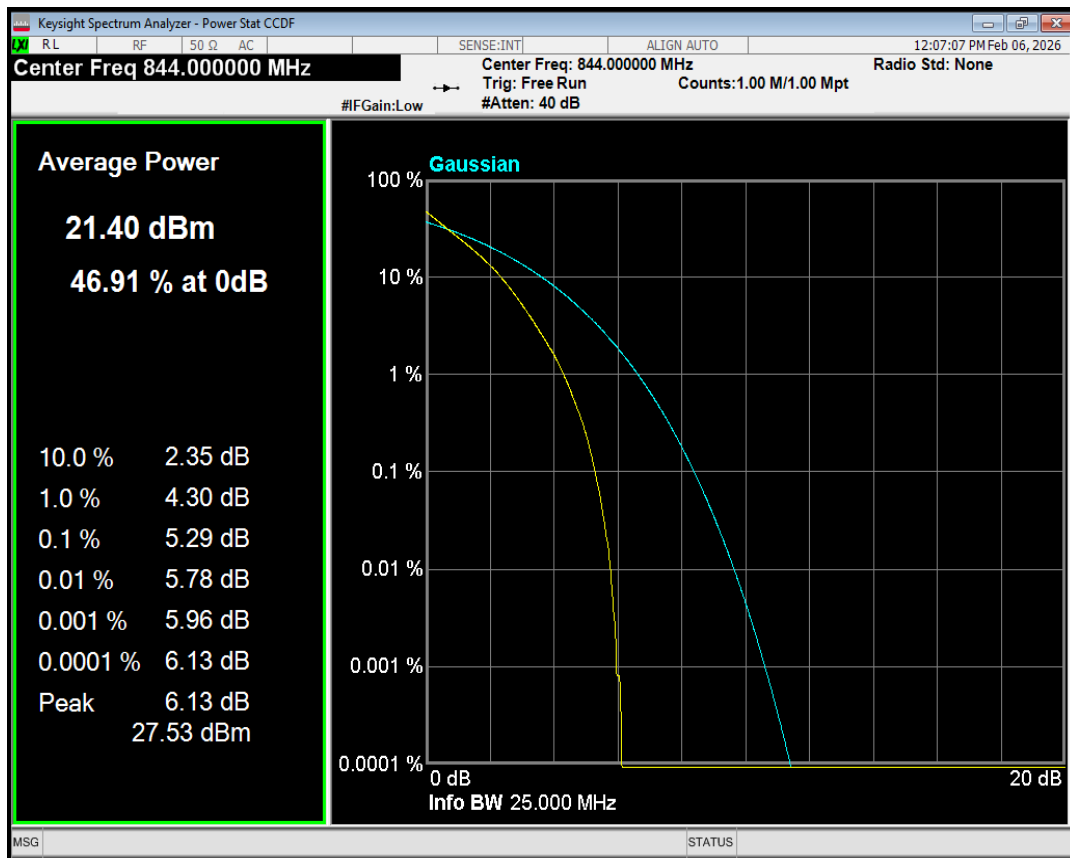


Band5 QPSK BW=10MHz Channel=20600 RB Size=25 Position=#0

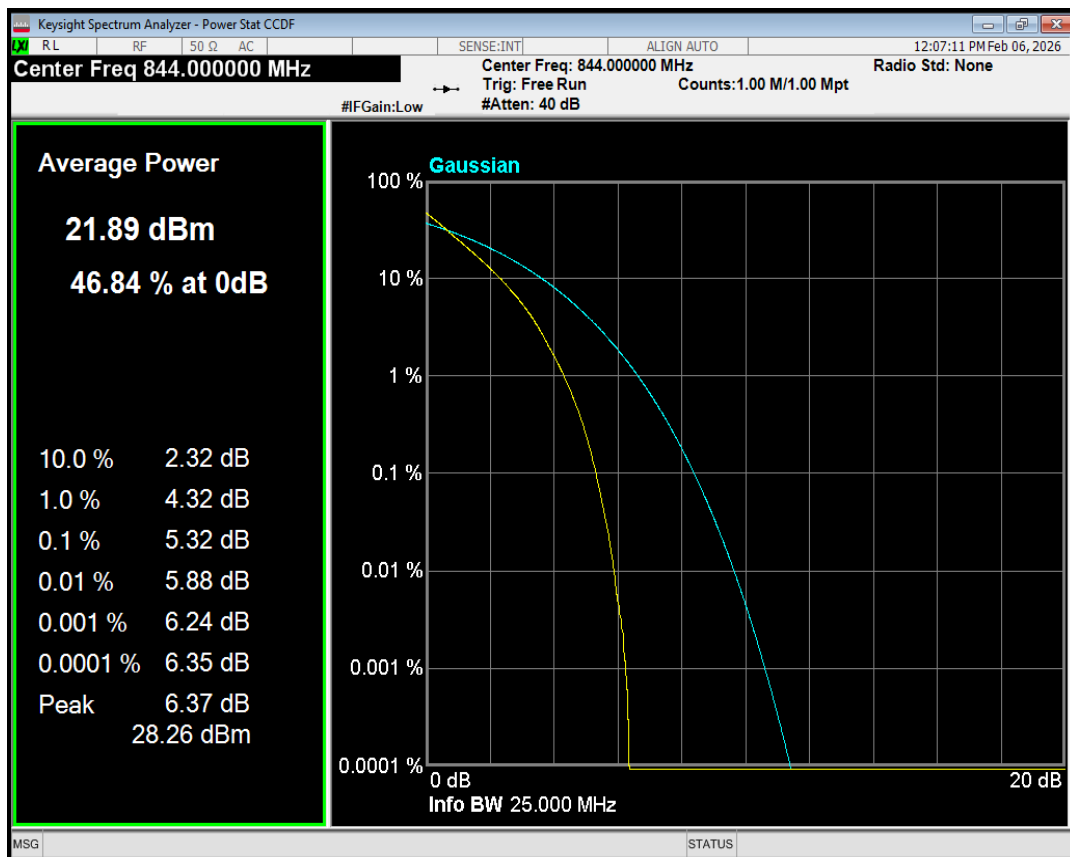


Report

Band5 QPSK BW=10MHz Channel=20600 RB Size=25 Position=#Max

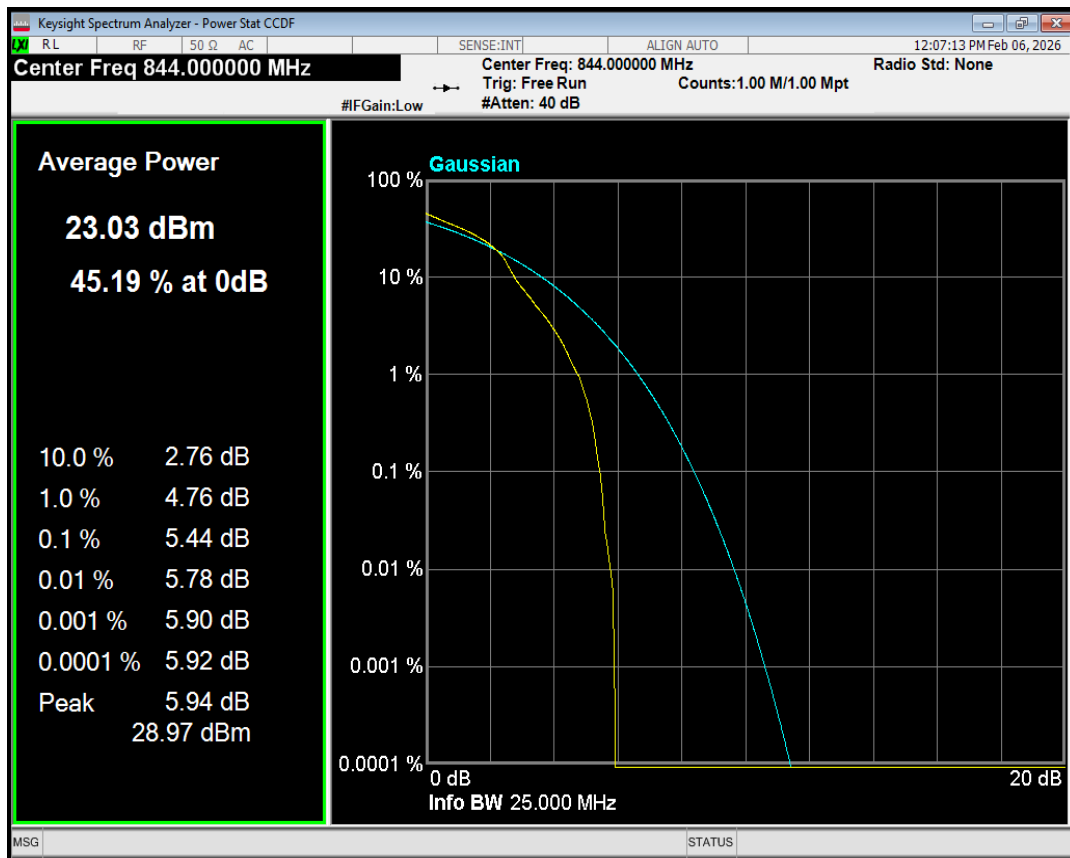


Band5 QPSK BW=10MHz Channel=20600 RB Size=50 Position=#0

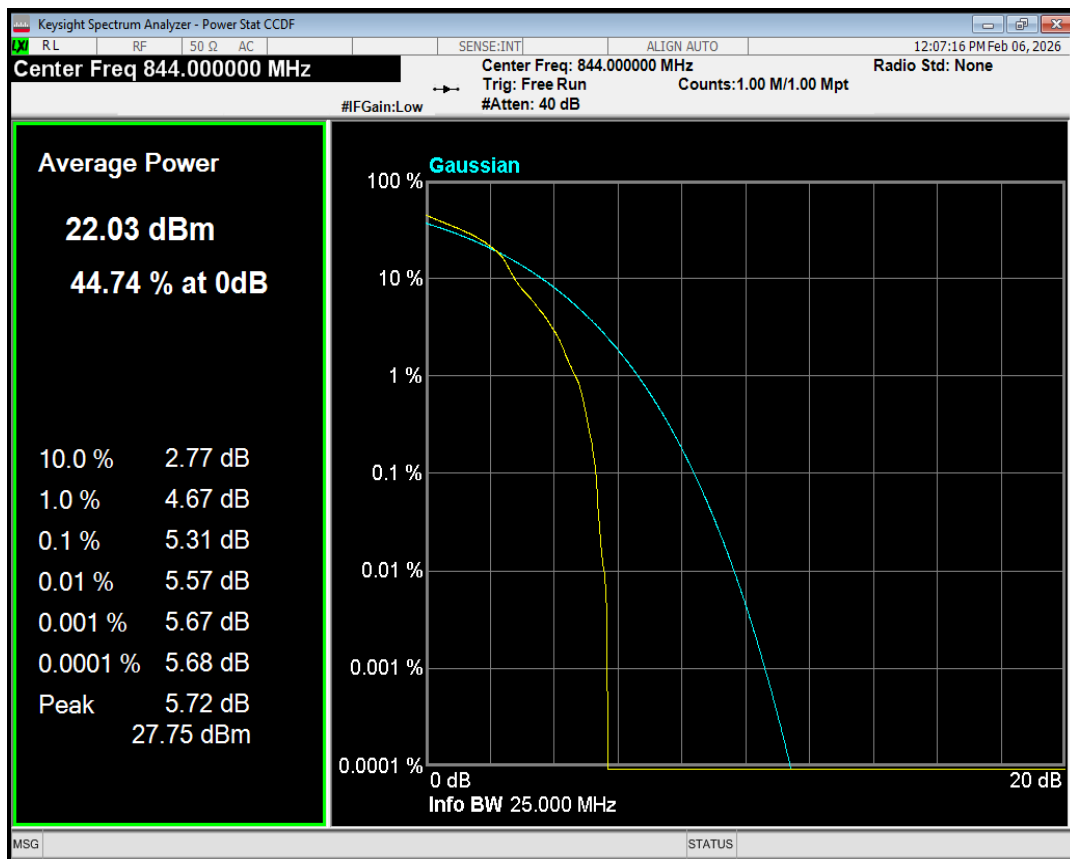


Report

Band5 QAM16 BW=10MHz Channel=20600 RB Size=1 Position=#0

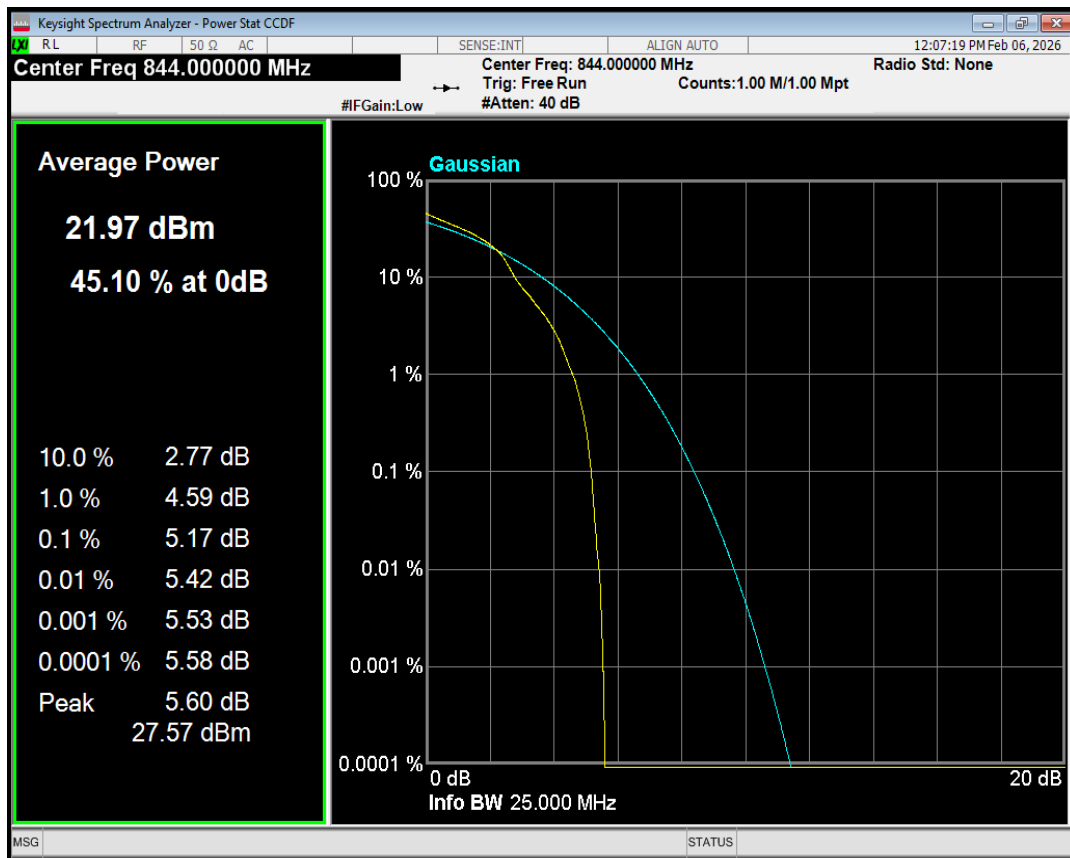


Band5 QAM16 BW=10MHz Channel=20600 RB Size=1 Position=#Mid

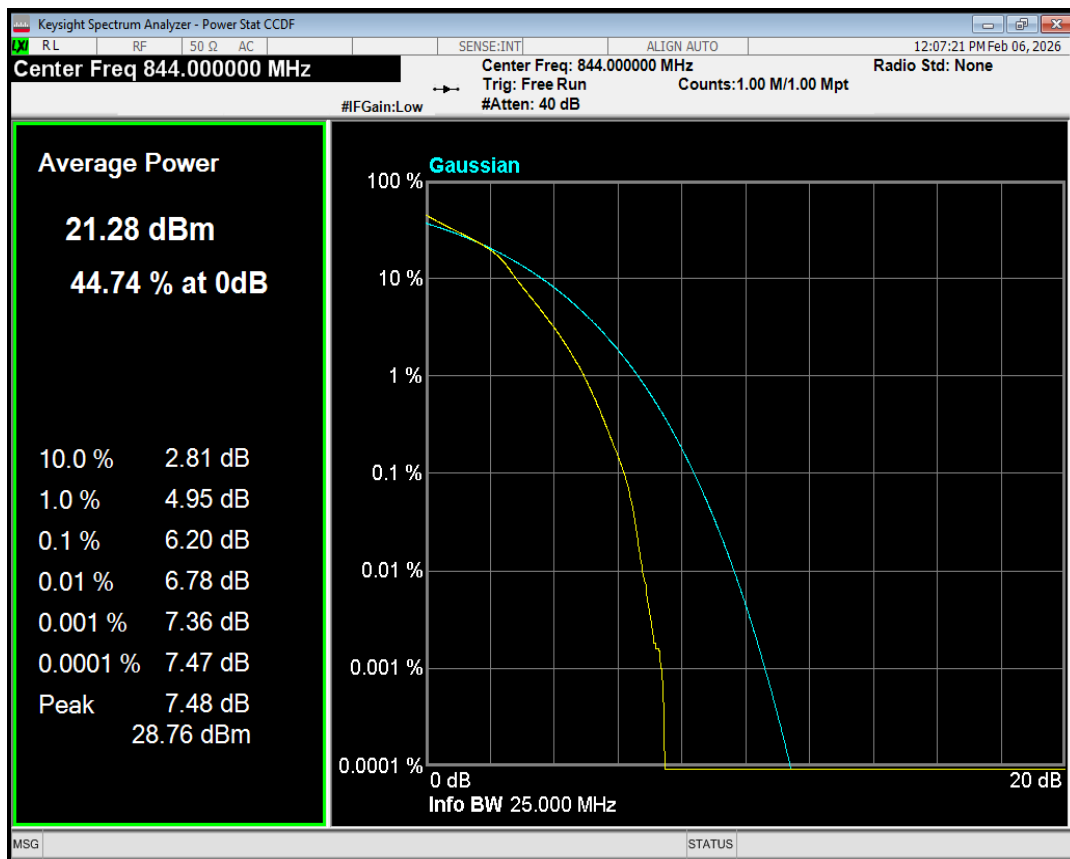


Report

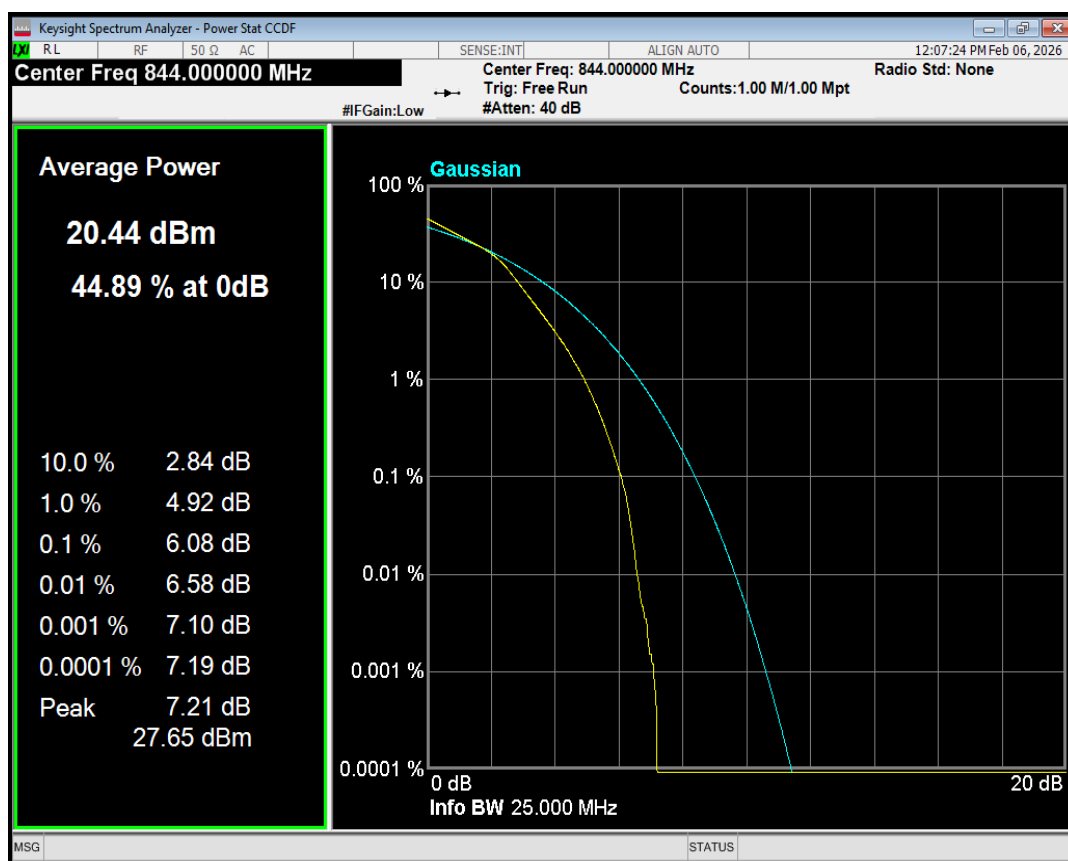
Band5 QAM16 BW=10MHz Channel=20600 RB Size=1 Position=#Max



Band5 QAM16 BW=10MHz Channel=20600 RB Size=25 Position=#0



Band5 QAM16 BW=10MHz Channel=20600 RB Size=25 Position=#Max

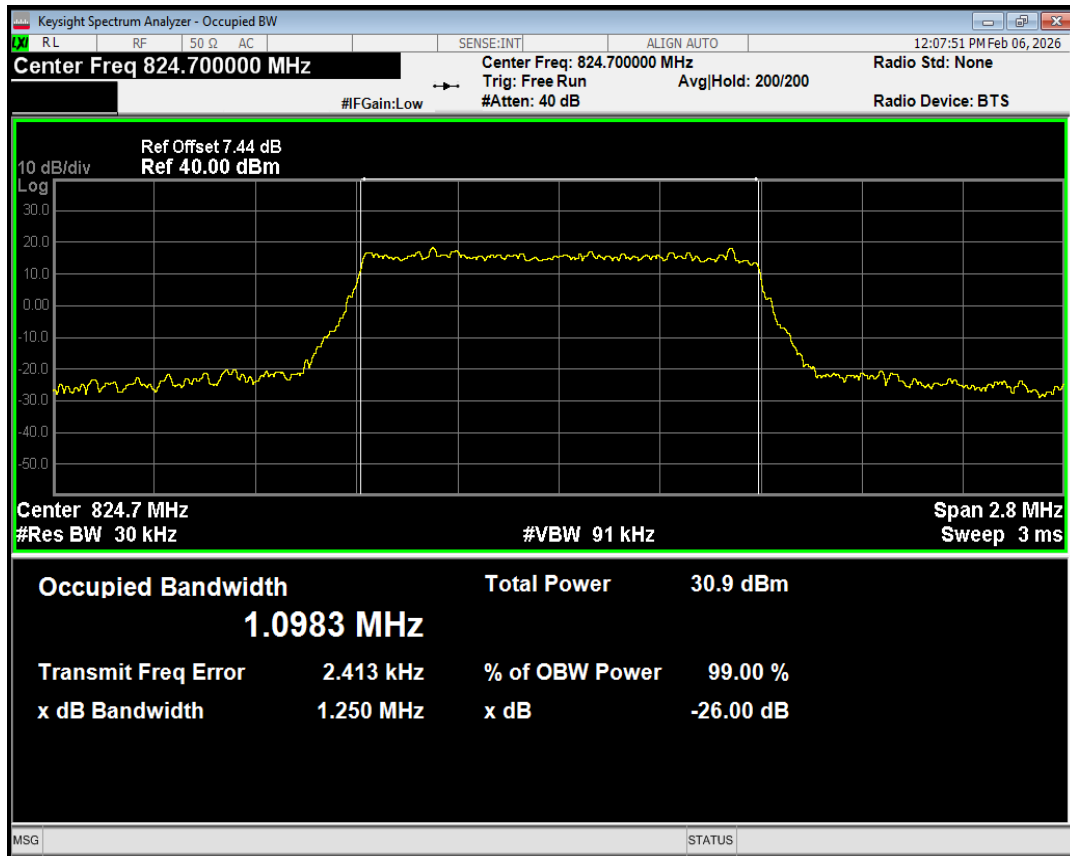


04 Occupied bandwidth

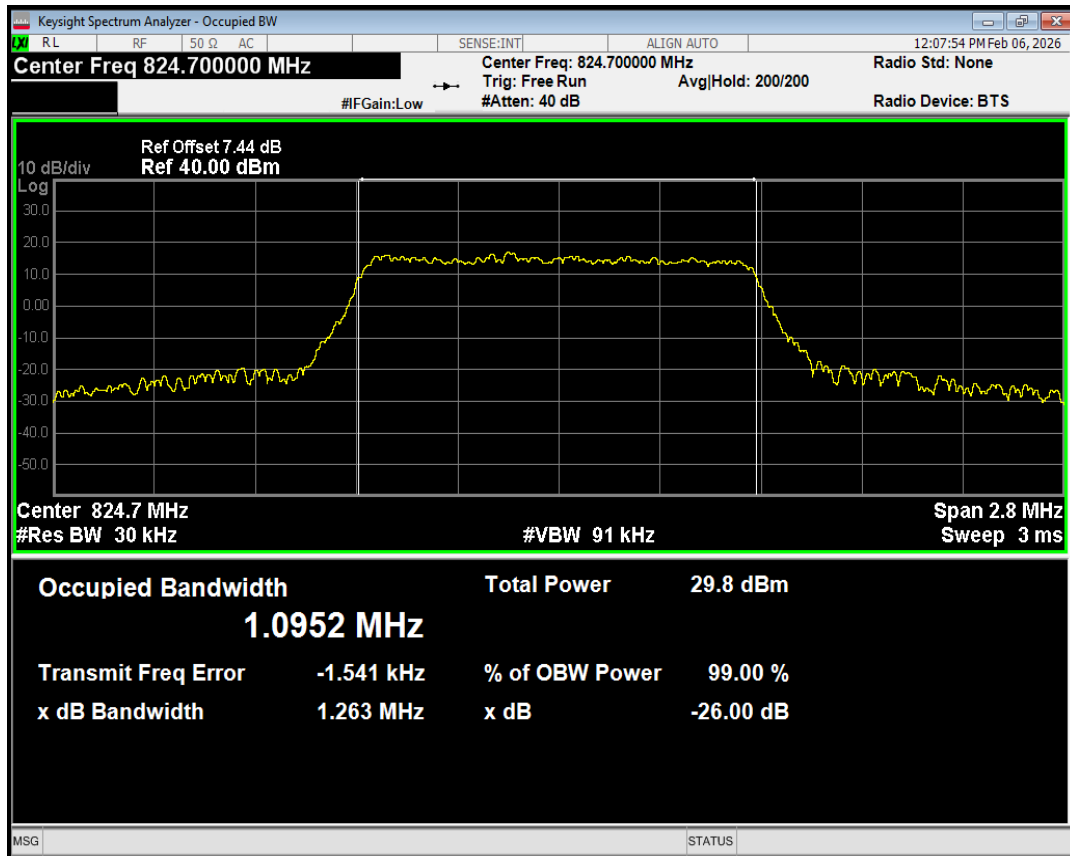
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band5	1.4	20407	6	#0	QPSK	1.098	1.250	PASS
Band5	1.4	20407	6	#0	QAM16	1.095	1.263	PASS
Band5	1.4	20525	6	#0	QPSK	1.091	1.266	PASS
Band5	1.4	20525	6	#0	QAM16	1.096	1.263	PASS
Band5	1.4	20643	6	#0	QPSK	1.092	1.288	PASS
Band5	1.4	20643	6	#0	QAM16	1.098	1.262	PASS
Band5	3	20415	15	#0	QPSK	2.700	2.956	PASS
Band5	3	20415	15	#0	QAM16	2.688	2.931	PASS
Band5	3	20525	15	#0	QPSK	2.697	2.948	PASS
Band5	3	20525	15	#0	QAM16	2.701	2.939	PASS
Band5	3	20635	15	#0	QPSK	2.708	2.950	PASS
Band5	3	20635	15	#0	QAM16	2.693	2.971	PASS
Band5	5	20425	25	#0	QPSK	4.513	4.976	PASS
Band5	5	20425	25	#0	QAM16	4.504	4.926	PASS
Band5	5	20525	25	#0	QPSK	4.511	4.978	PASS
Band5	5	20525	25	#0	QAM16	4.503	4.911	PASS
Band5	5	20625	25	#0	QPSK	4.501	4.896	PASS
Band5	5	20625	25	#0	QAM16	4.513	4.943	PASS
Band5	10	20450	50	#0	QPSK	8.981	9.755	PASS
Band5	10	20525	50	#0	QPSK	8.978	9.655	PASS
Band5	10	20600	50	#0	QPSK	8.998	9.663	PASS

Report

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

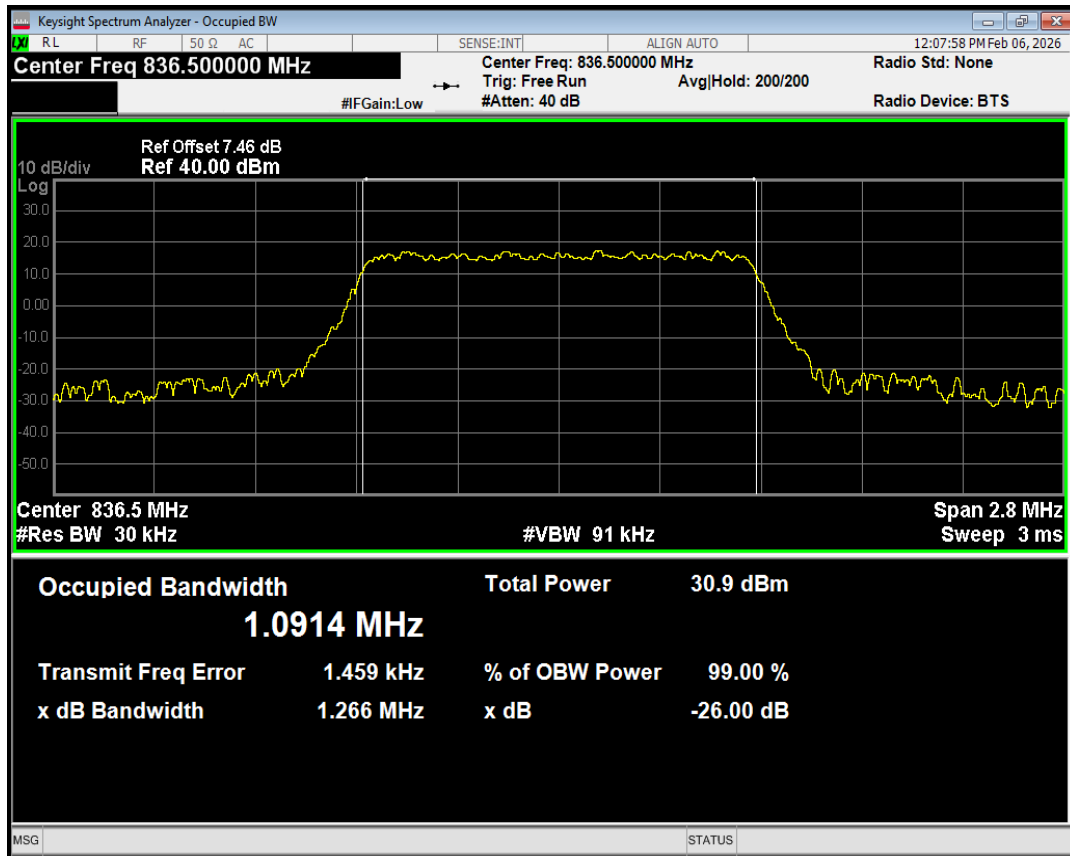


Band5 QAM16 BW=1.4MHz Channel=20407 RB Size=6 Position=#0

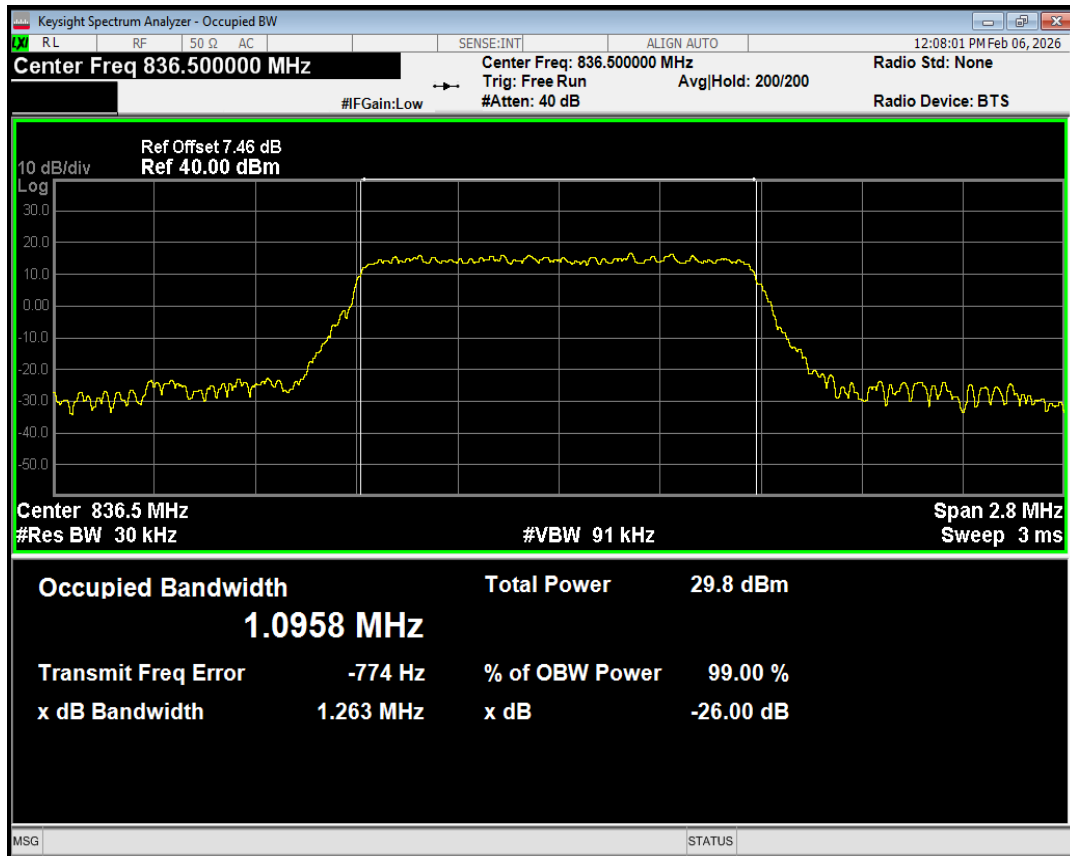


Report

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

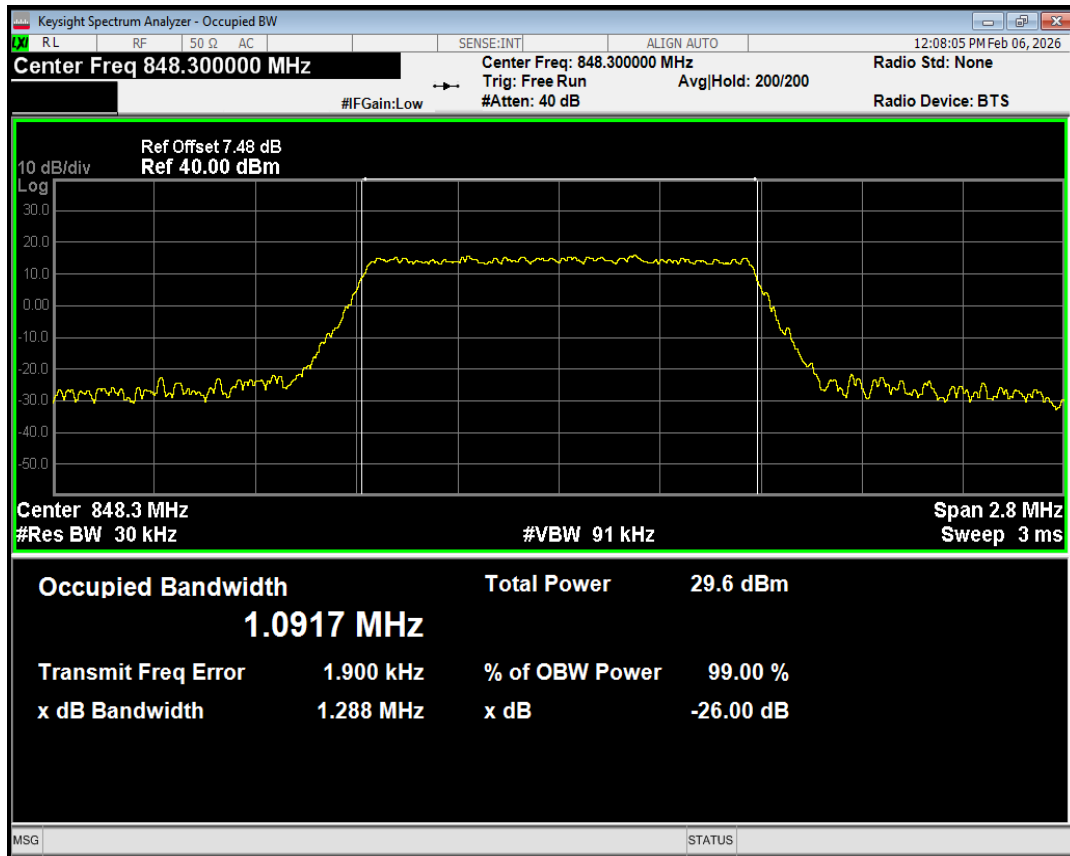


Band5 QAM16 BW=1.4MHz Channel=20525 RB Size=6 Position=#0

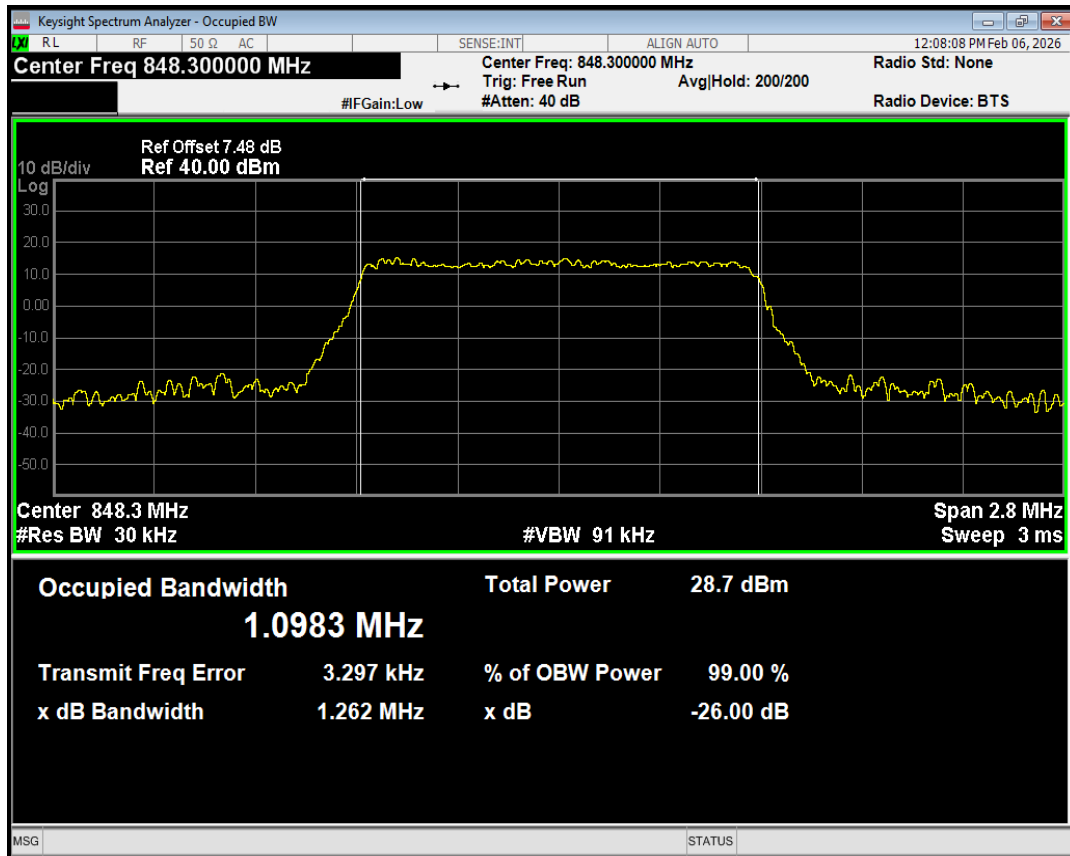


Report

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

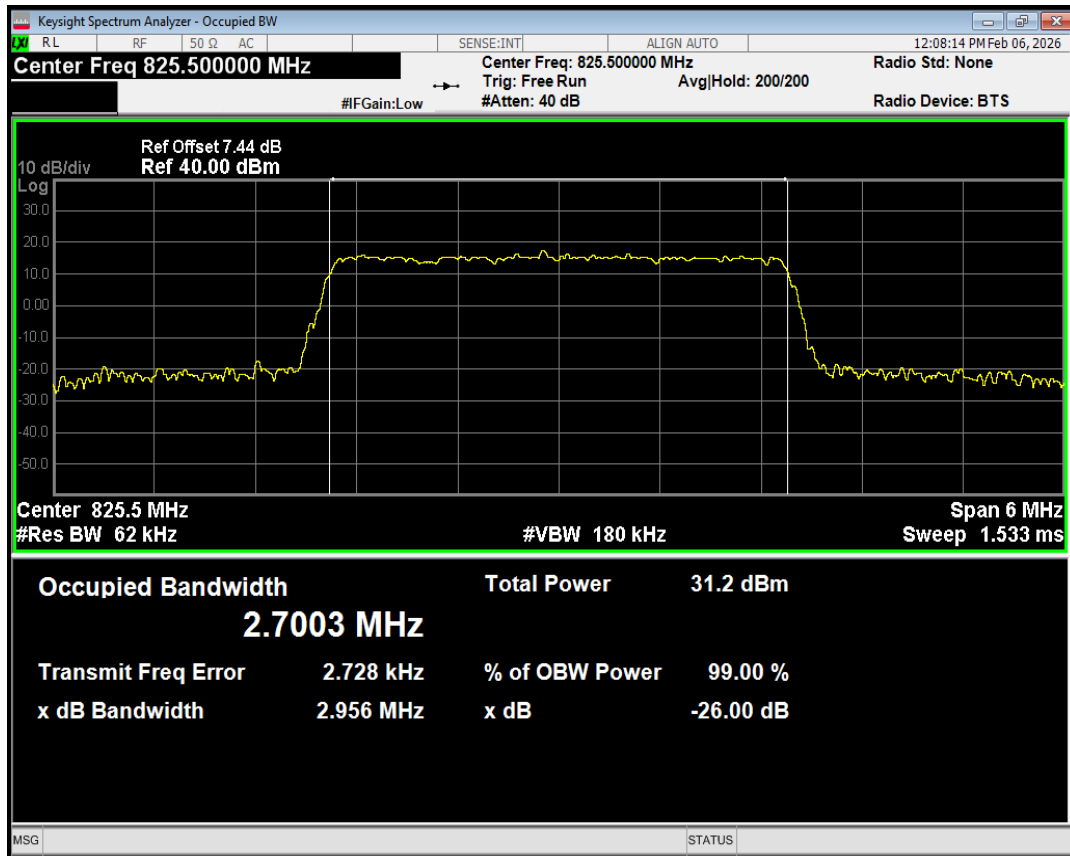


Band5 QAM16 BW=1.4MHz Channel=20643 RB Size=6 Position=#0

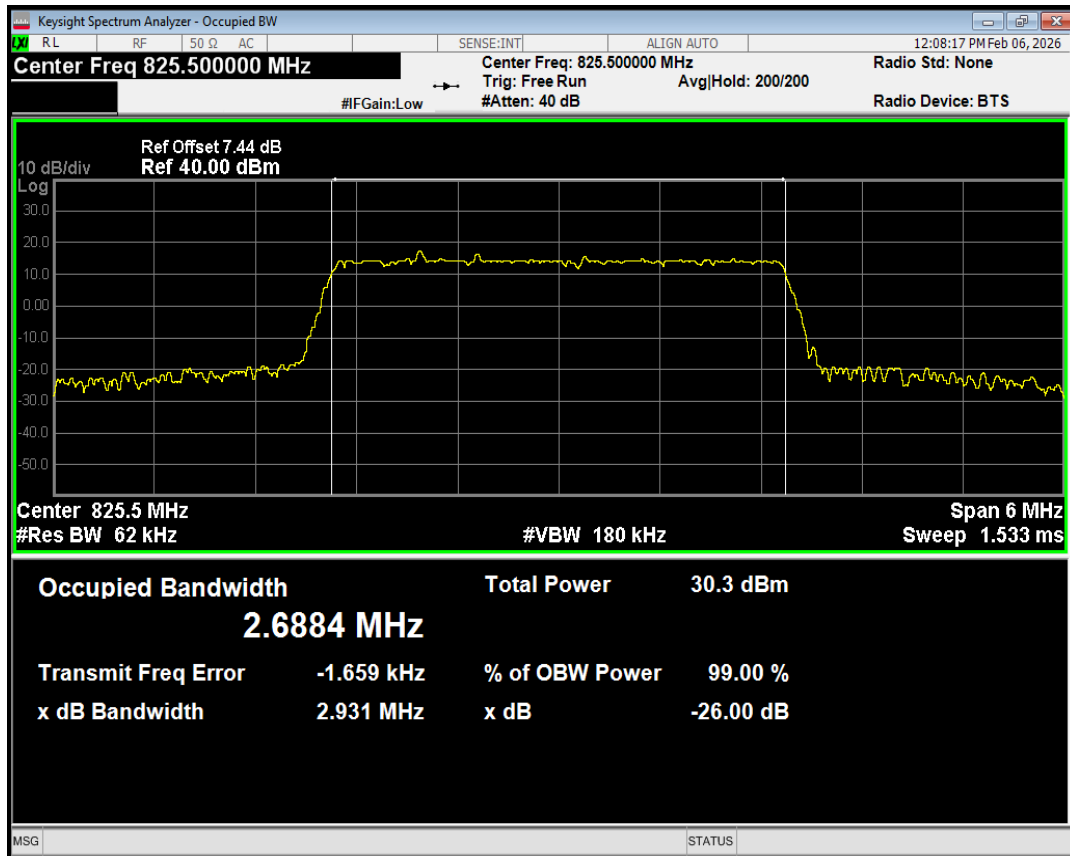


Report

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

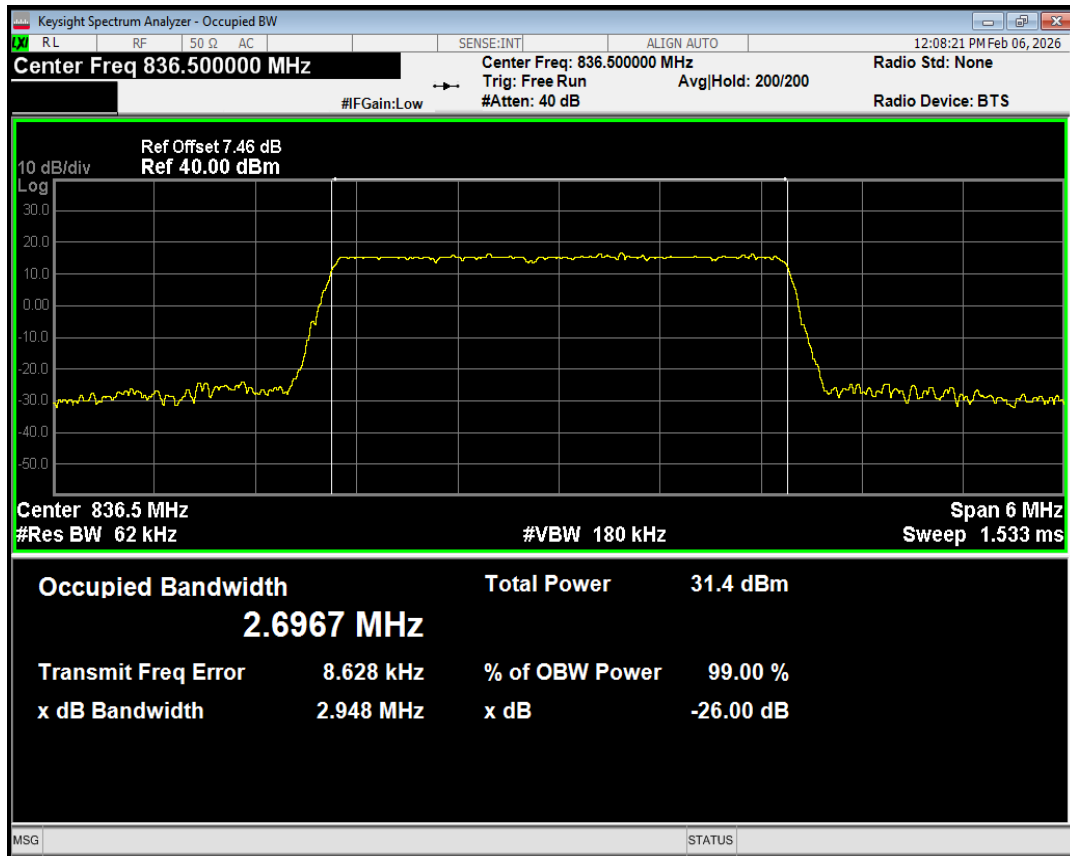


Band5 QAM16 BW=3MHz Channel=20415 RB Size=15 Position=#0

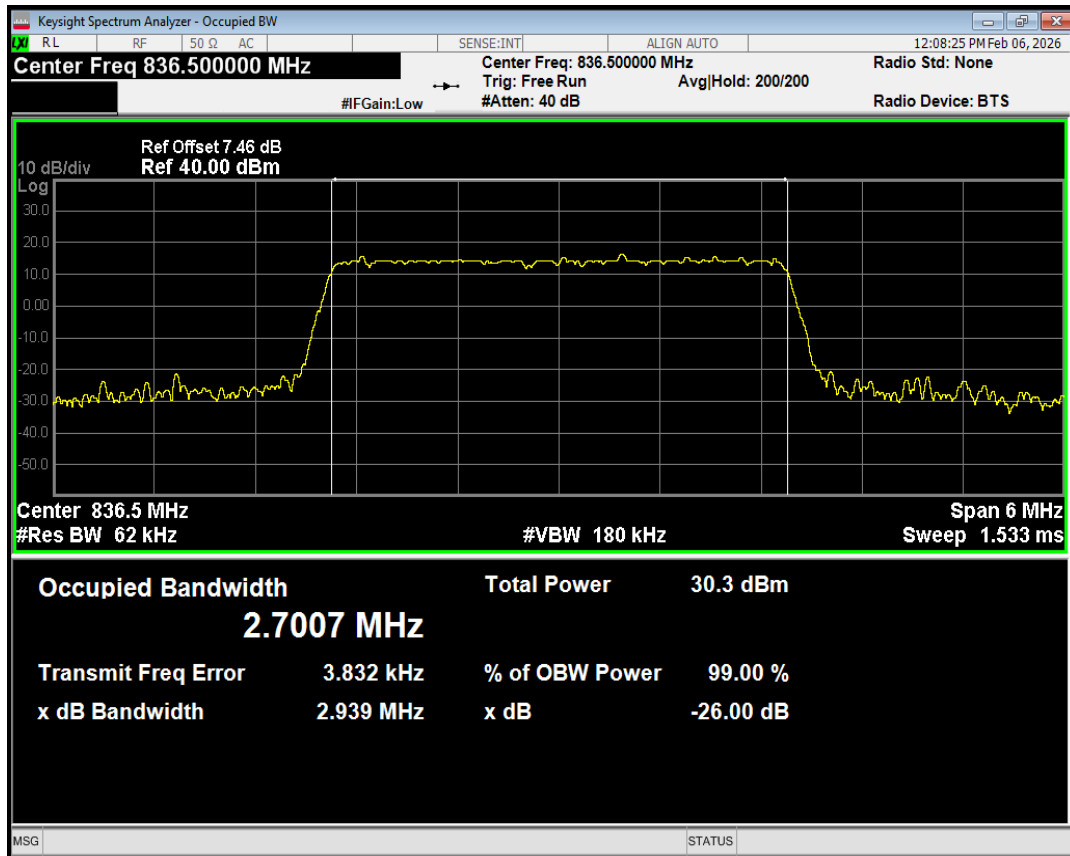


Report

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

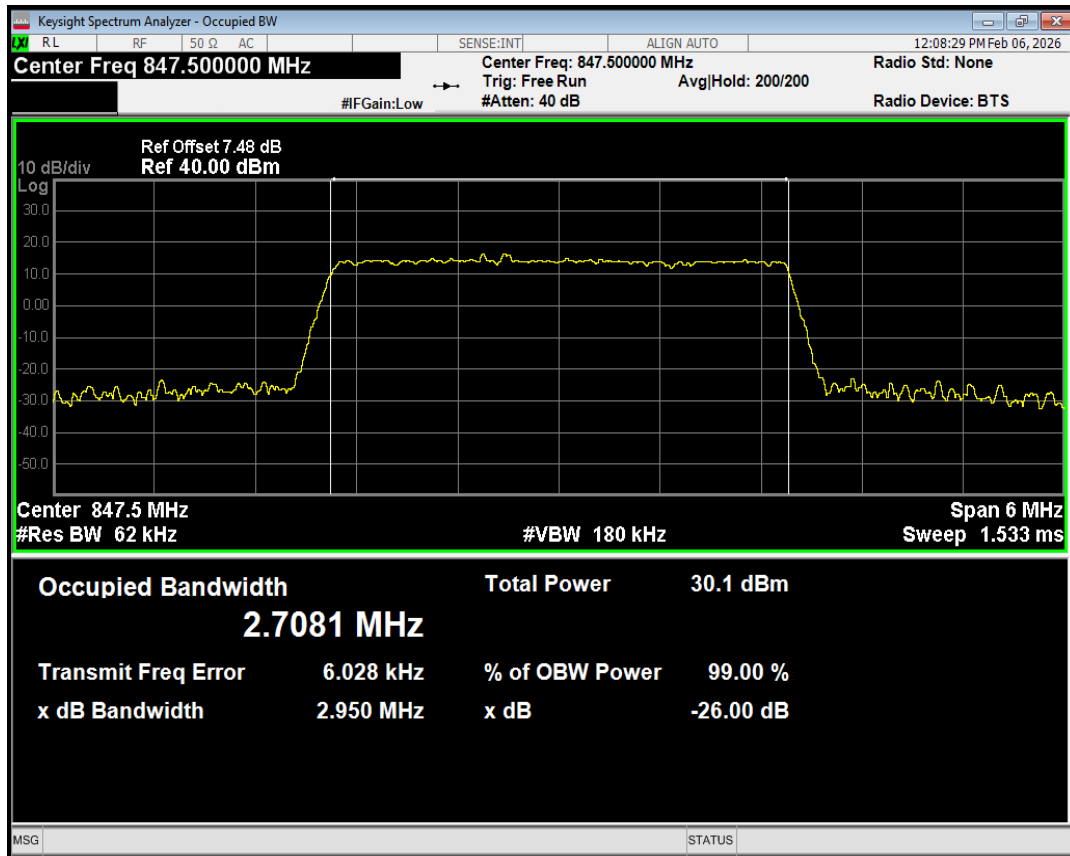


Band5 QAM16 BW=3MHz Channel=20525 RB Size=15 Position=#0

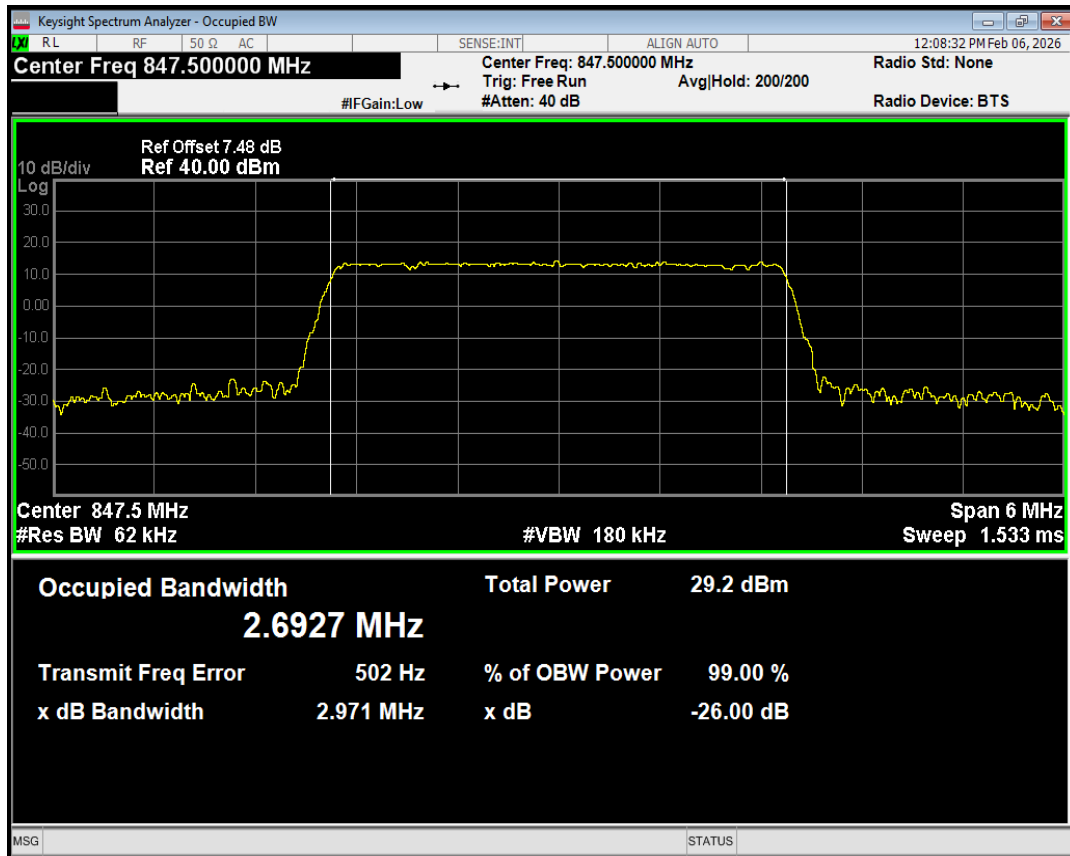


Report

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

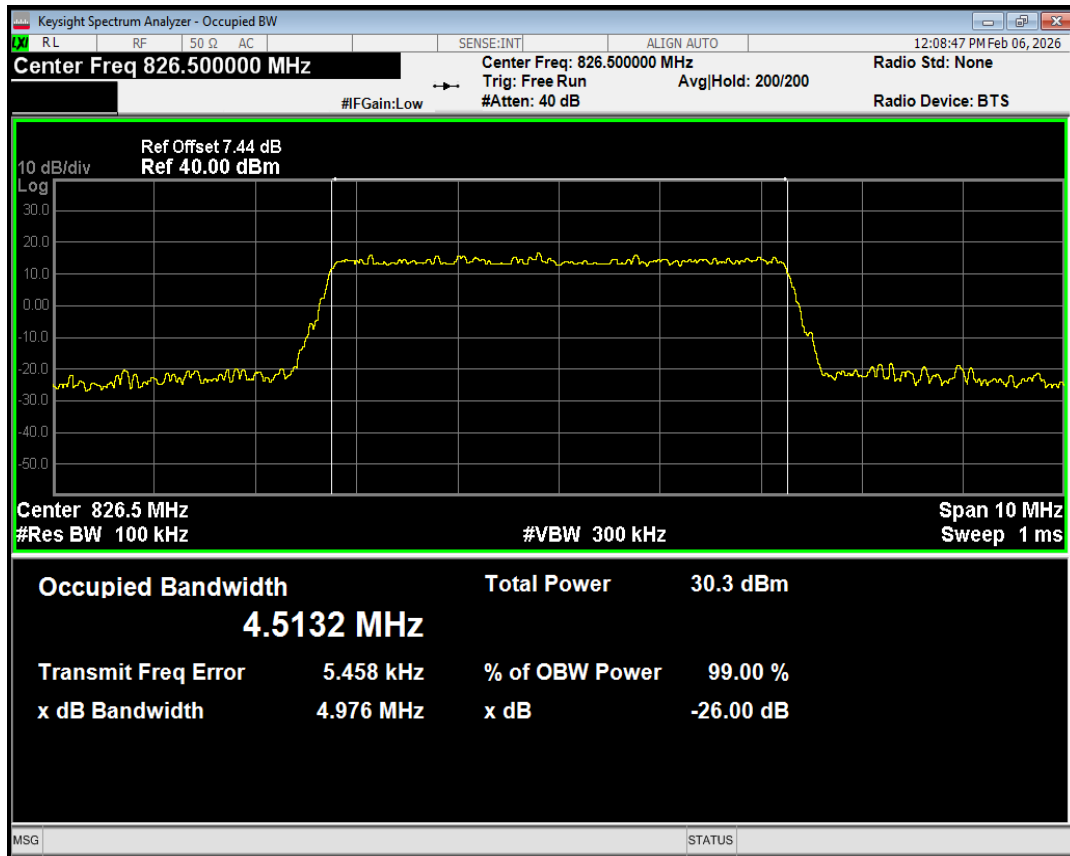


Band5 QAM16 BW=3MHz Channel=20635 RB Size=15 Position=#0

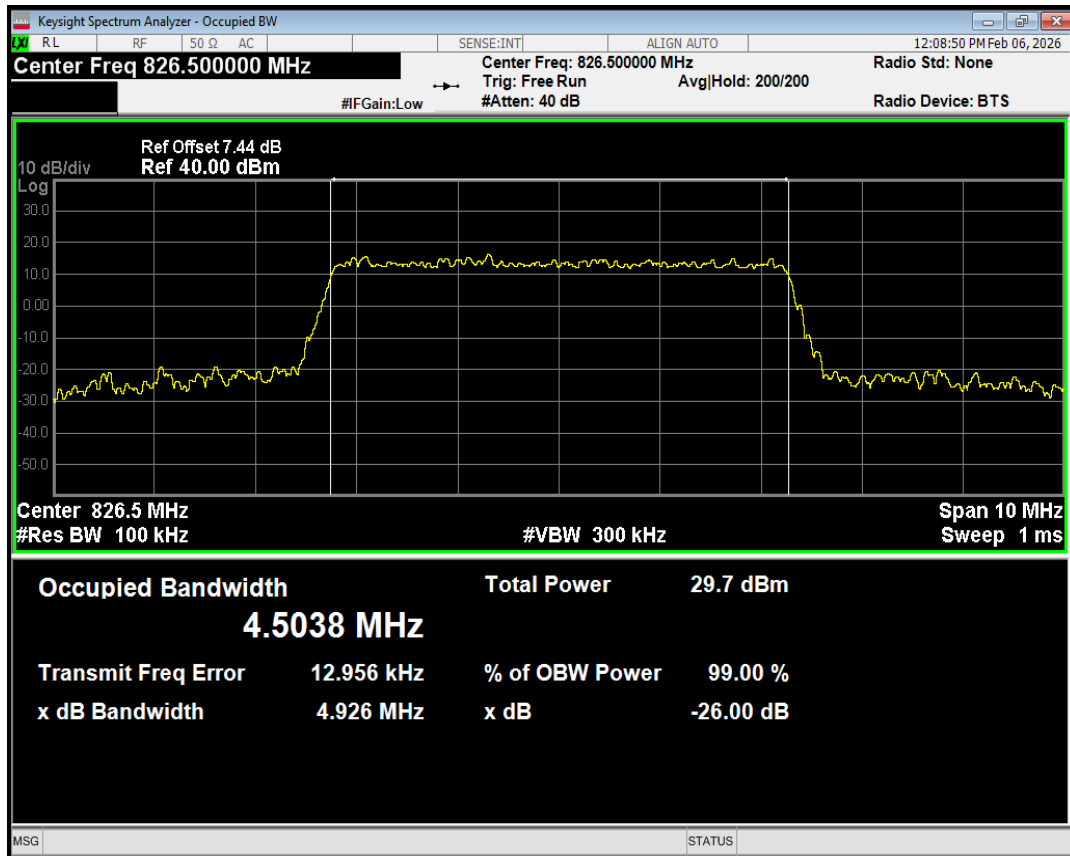


Report

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

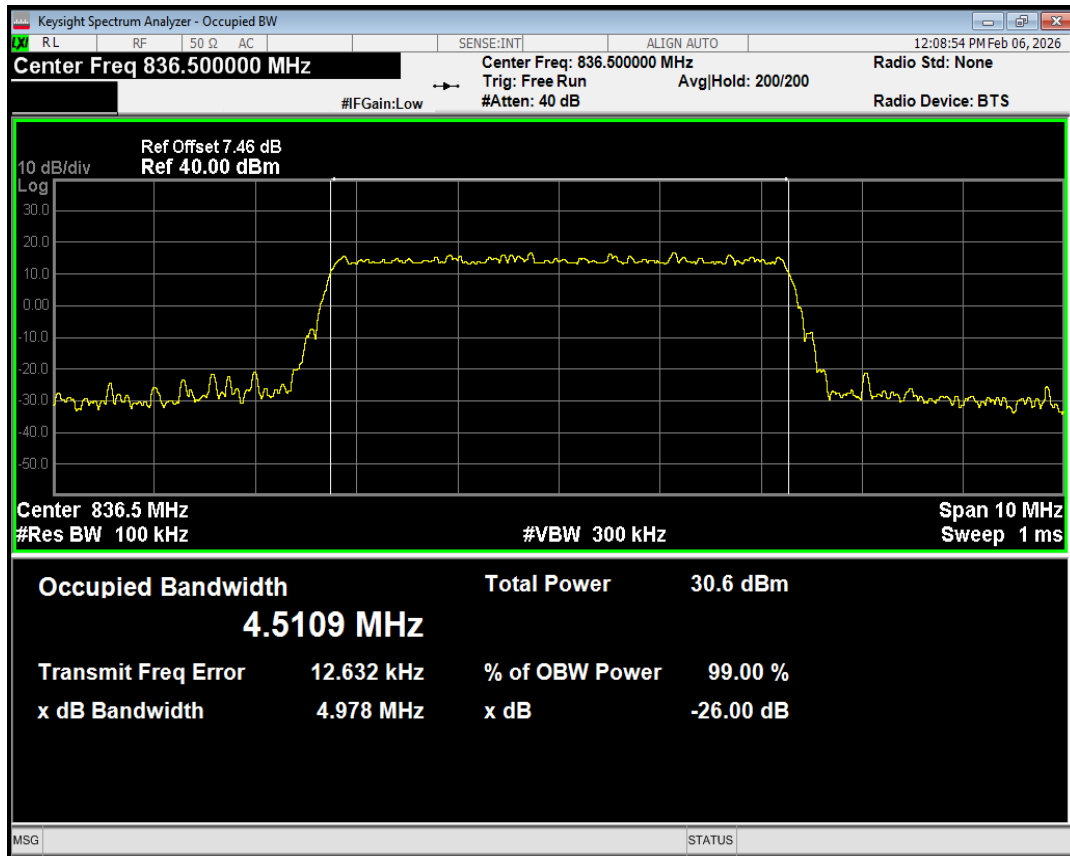


Band5 QAM16 BW=5MHz Channel=20425 RB Size=25 Position=#0

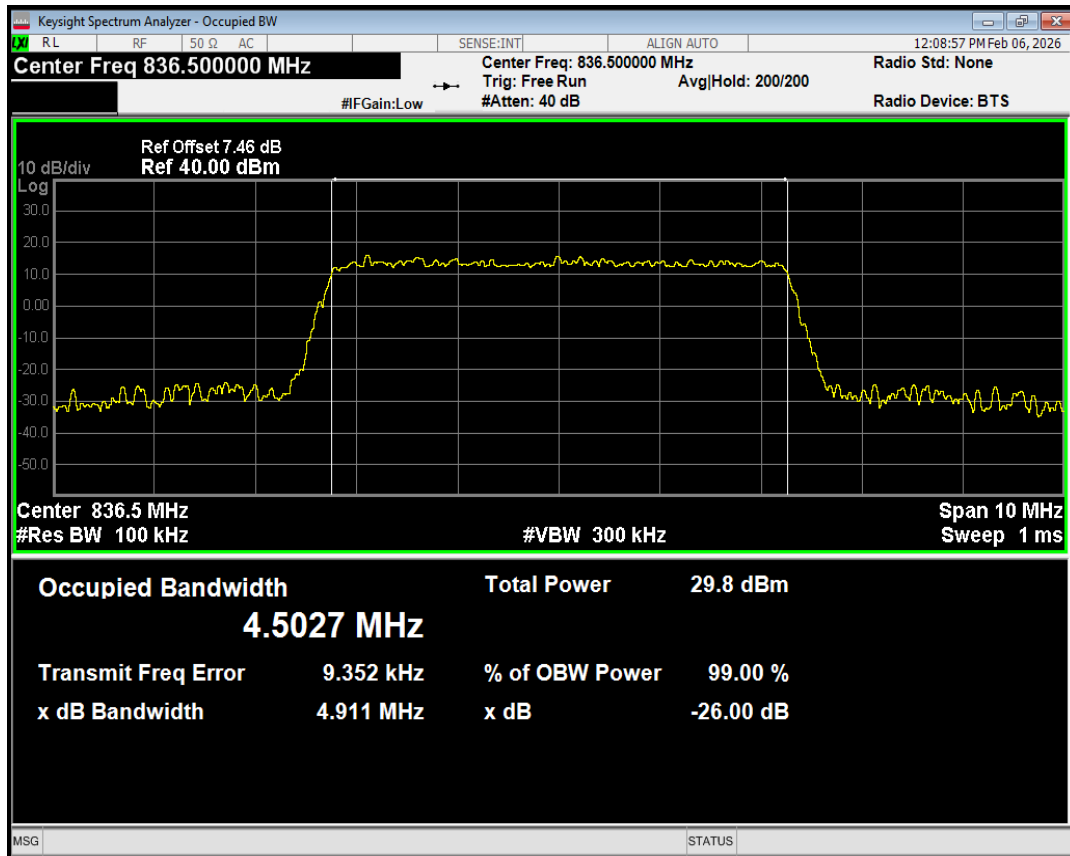


Report

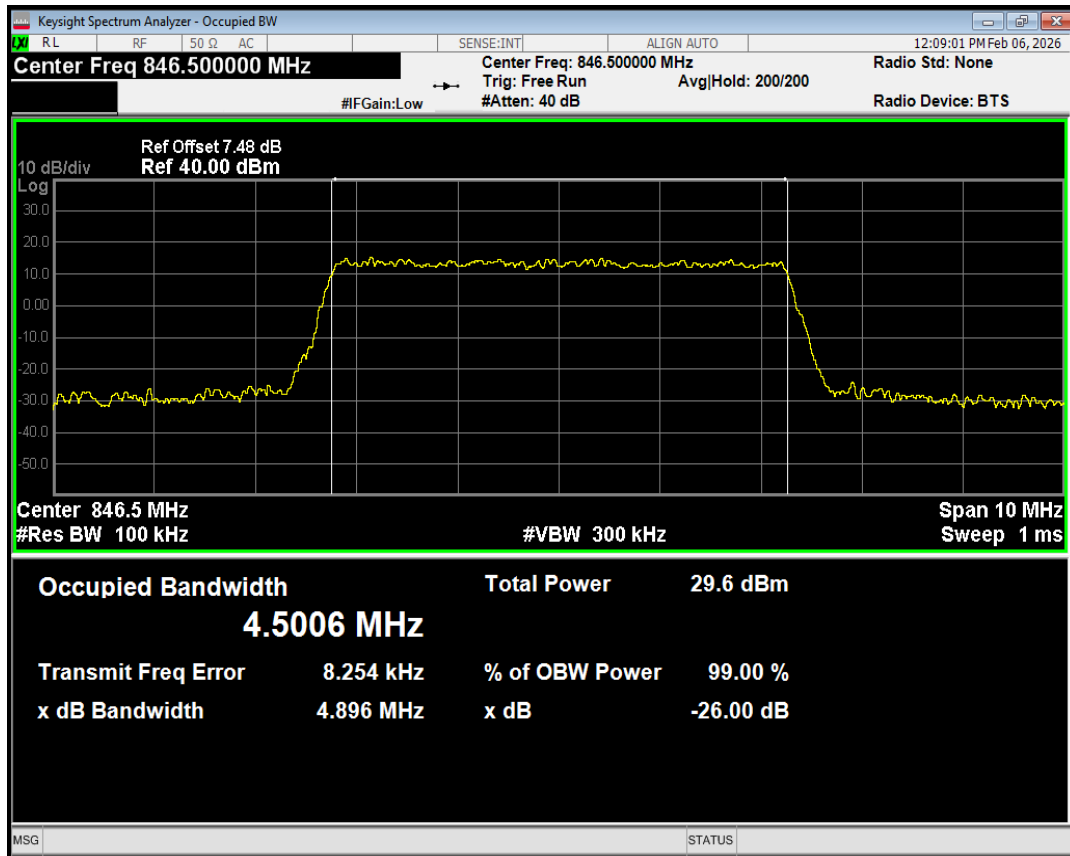
Band5 QPSK BW=5MHz Channel=20525 RB Size=25 Position=#0



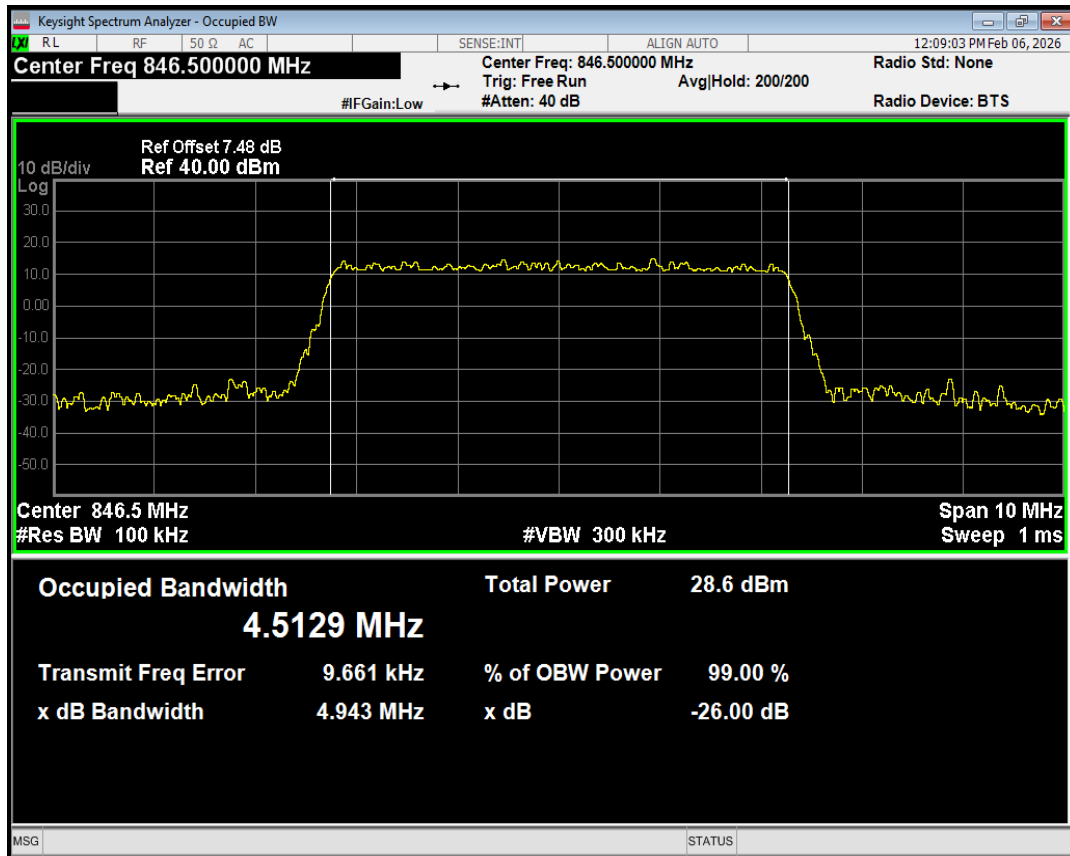
Band5 QAM16 BW=5MHz Channel=20525 RB Size=25 Position=#0



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

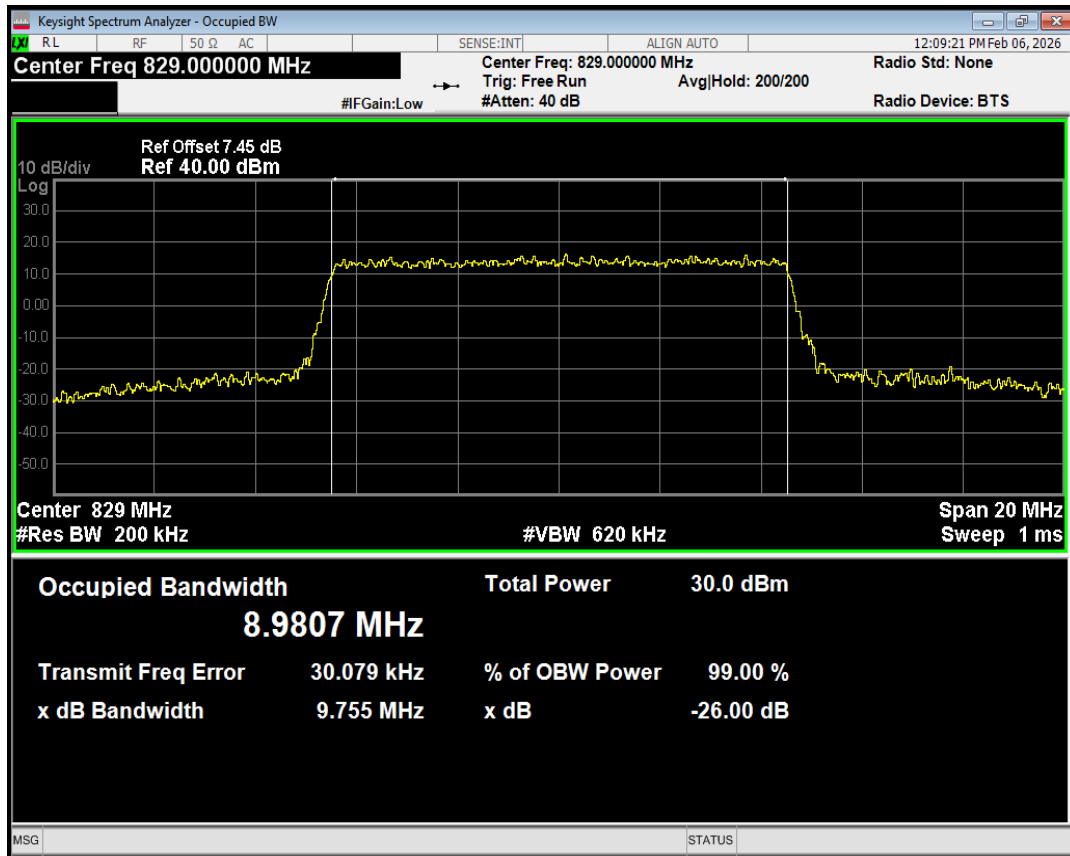


Band5 QAM16 BW=5MHz Channel=20625 RB Size=25 Position=#0

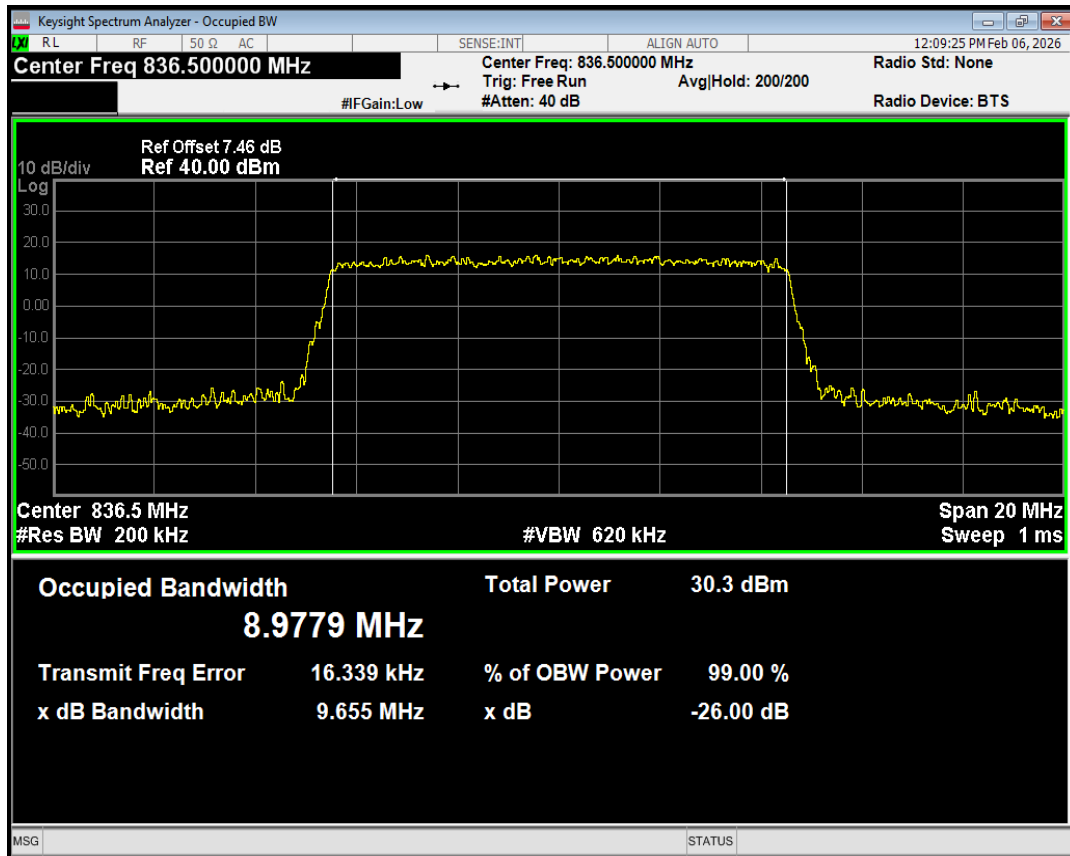


Report

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

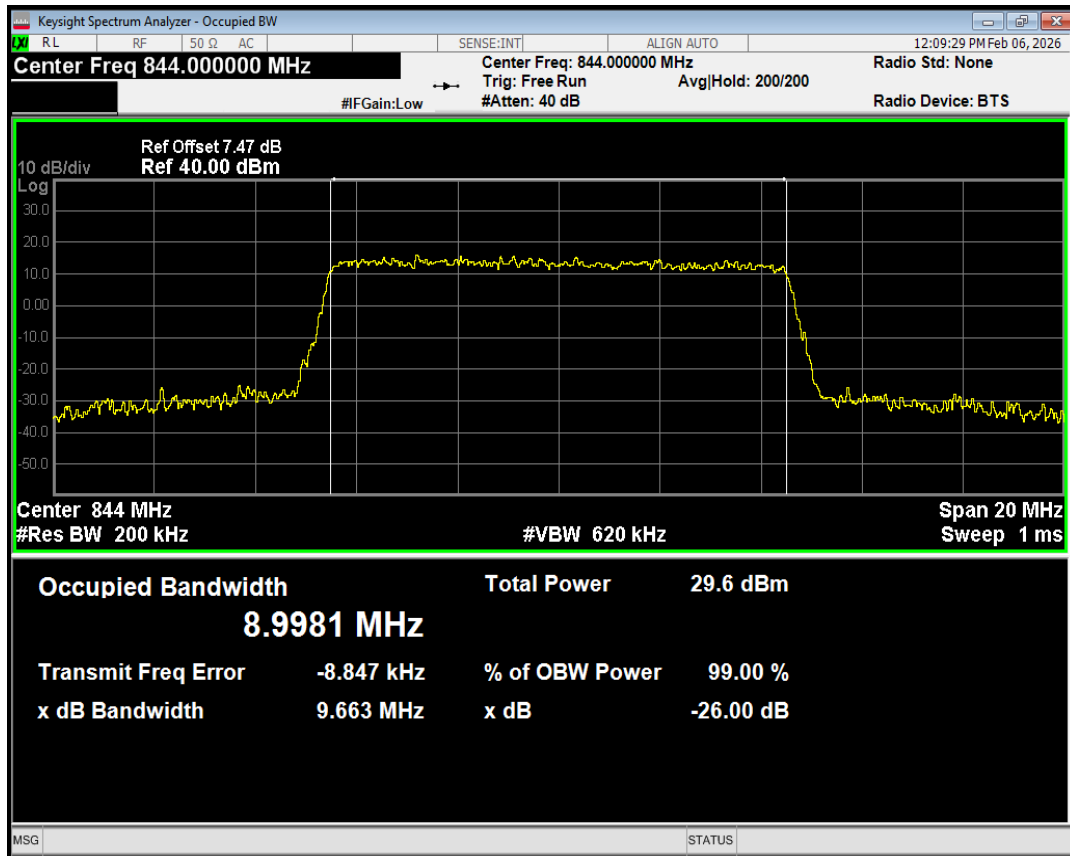


Band5 QPSK BW=10MHz Channel=20525 RB Size=50 Position=#0



Report

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



Report

05 Band edge

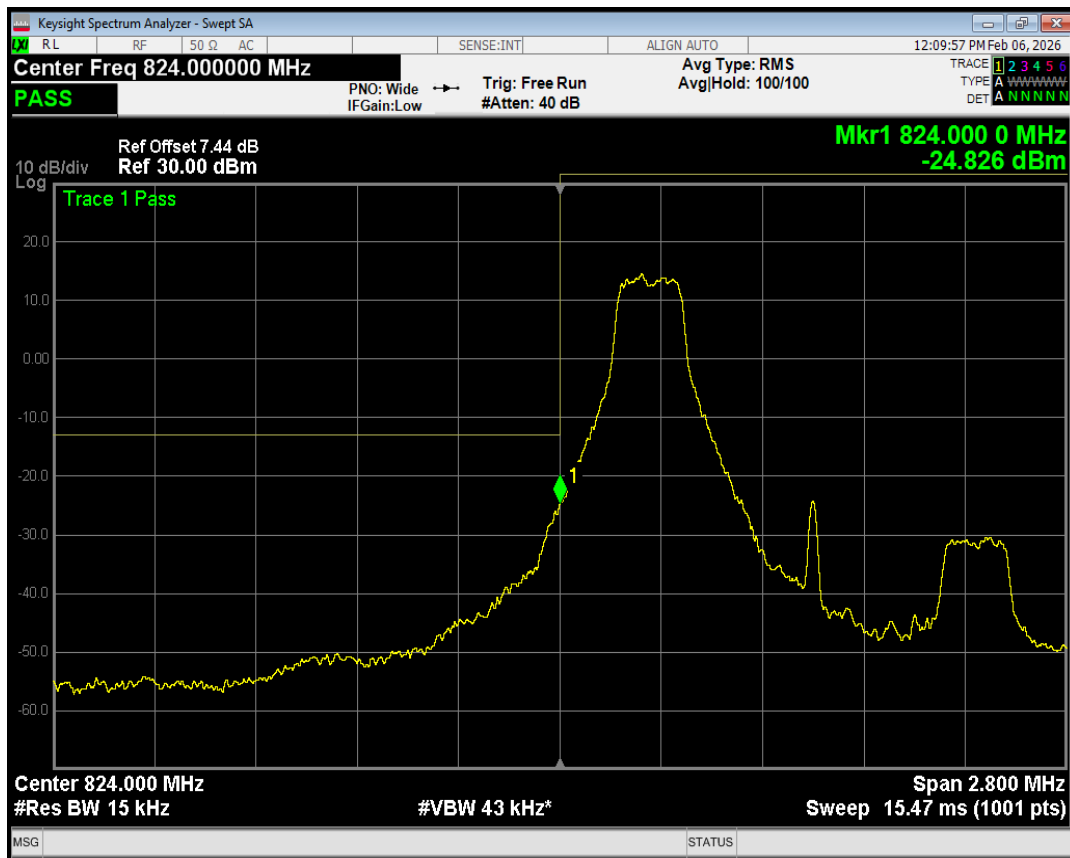
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band5	1.4	20407	1	#0	QPSK	824.00	-24.82	-13	PASS
Band5	1.4	20407	1	#Max	QPSK	823.78	-41.19	-13	PASS
Band5	1.4	20407	3	#0	QPSK	824.00	-25.99	-13	PASS
Band5	1.4	20407	3	#Max	QPSK	823.81	-38.56	-13	PASS
Band5	1.4	20407	6	#0	QPSK	824.00	-31.11	-13	PASS
Band5	1.4	20407	1	#0	QAM16	824.00	-27.46	-13	PASS
Band5	1.4	20407	1	#Max	QAM16	823.31	-42.24	-13	PASS
Band5	1.4	20407	3	#0	QAM16	823.98	-27.62	-13	PASS
Band5	1.4	20407	3	#Max	QAM16	824.00	-39.85	-13	PASS
Band5	1.4	20407	6	#0	QAM16	823.99	-33.84	-13	PASS
Band5	1.4	20643	1	#0	QPSK	849.20	-42.53	-13	PASS
Band5	1.4	20643	1	#Max	QPSK	849.00	-27.95	-13	PASS
Band5	1.4	20643	3	#0	QPSK	849.01	-40.80	-13	PASS
Band5	1.4	20643	3	#Max	QPSK	849.00	-28.87	-13	PASS
Band5	1.4	20643	6	#0	QPSK	849.00	-35.07	-13	PASS
Band5	1.4	20643	1	#0	QAM16	849.17	-42.75	-13	PASS
Band5	1.4	20643	1	#Max	QAM16	849.00	-29.67	-13	PASS
Band5	1.4	20643	3	#0	QAM16	849.03	-42.26	-13	PASS
Band5	1.4	20643	3	#Max	QAM16	849.00	-30.66	-13	PASS
Band5	1.4	20643	6	#0	QAM16	849.00	-36.19	-13	PASS
Band5	3	20415	1	#0	QPSK	823.99	-18.36	-13	PASS
Band5	3	20415	1	#Max	QPSK	822.96	-35.61	-13	PASS
Band5	3	20415	8	#0	QPSK	824.00	-27.49	-13	PASS
Band5	3	20415	8	#Max	QPSK	823.98	-37.82	-13	PASS
Band5	3	20415	15	#0	QPSK	824.00	-29.31	-13	PASS
Band5	3	20415	1	#0	QAM16	824.00	-20.69	-13	PASS
Band5	3	20415	1	#Max	QAM16	822.96	-36.68	-13	PASS
Band5	3	20415	8	#0	QAM16	824.00	-28.49	-13	PASS
Band5	3	20415	8	#Max	QAM16	823.99	-39.66	-13	PASS
Band5	3	20415	15	#0	QAM16	824.00	-30.57	-13	PASS
Band5	3	20635	1	#0	QPSK	850.04	-37.01	-13	PASS
Band5	3	20635	1	#Max	QPSK	849.00	-21.98	-13	PASS
Band5	3	20635	8	#0	QPSK	849.07	-41.29	-13	PASS
Band5	3	20635	8	#Max	QPSK	849.00	-29.88	-13	PASS
Band5	3	20635	15	#0	QPSK	849.02	-35.62	-13	PASS
Band5	3	20635	1	#0	QAM16	850.05	-38.33	-13	PASS
Band5	3	20635	1	#Max	QAM16	849.00	-22.27	-13	PASS
Band5	3	20635	8	#0	QAM16	849.03	-42.90	-13	PASS
Band5	3	20635	8	#Max	QAM16	849.00	-31.33	-13	PASS
Band5	3	20635	15	#0	QAM16	849.00	-34.33	-13	PASS
Band5	5	20425	1	#0	QPSK	824.00	-17.54	-13	PASS

Report

Band5	5	20425	1	#Max	QPSK	820.09	-35.98	-13	PASS
Band5	5	20425	12	#0	QPSK	823.99	-26.88	-13	PASS
Band5	5	20425	12	#Max	QPSK	823.98	-40.60	-13	PASS
Band5	5	20425	25	#0	QPSK	824.00	-28.96	-13	PASS
Band5	5	20425	1	#0	QAM16	823.98	-19.85	-13	PASS
Band5	5	20425	1	#Max	QAM16	820.01	-35.68	-13	PASS
Band5	5	20425	12	#0	QAM16	824.00	-27.99	-13	PASS
Band5	5	20425	12	#Max	QAM16	823.98	-41.67	-13	PASS
Band5	5	20425	25	#0	QAM16	824.00	-30.56	-13	PASS
Band5	5	20625	1	#0	QPSK	852.98	-32.46	-13	PASS
Band5	5	20625	1	#Max	QPSK	849.01	-18.86	-13	PASS
Band5	5	20625	12	#0	QPSK	849.02	-42.84	-13	PASS
Band5	5	20625	12	#Max	QPSK	849.03	-31.04	-13	PASS
Band5	5	20625	25	#0	QPSK	849.00	-32.99	-13	PASS
Band5	5	20625	1	#0	QAM16	852.99	-32.18	-13	PASS
Band5	5	20625	1	#Max	QAM16	849.00	-18.95	-13	PASS
Band5	5	20625	12	#0	QAM16	849.04	-43.43	-13	PASS
Band5	5	20625	12	#Max	QAM16	849.02	-31.59	-13	PASS
Band5	5	20625	25	#0	QAM16	849.02	-33.30	-13	PASS
Band5	10	20450	1	#0	QPSK	824.00	-21.50	-13	PASS
Band5	10	20450	1	#Max	QPSK	815.72	-36.46	-13	PASS
Band5	10	20450	25	#0	QPSK	823.80	-30.24	-13	PASS
Band5	10	20450	25	#Max	QPSK	823.86	-42.06	-13	PASS
Band5	10	20450	50	#0	QPSK	824.00	-32.96	-13	PASS
Band5	10	20450	1	#0	QAM16	824.00	-23.08	-13	PASS
Band5	10	20450	1	#Max	QAM16	815.80	-36.49	-13	PASS
Band5	10	20450	25	#0	QAM16	823.74	-30.74	-13	PASS
Band5	10	20450	25	#Max	QAM16	823.84	-42.99	-13	PASS
Band5	10	20600	1	#0	QPSK	852.80	-36.13	-13	PASS
Band5	10	20600	1	#Max	QPSK	849.00	-24.57	-13	PASS
Band5	10	20600	25	#0	QPSK	849.80	-43.35	-13	PASS
Band5	10	20600	25	#Max	QPSK	849.02	-35.90	-13	PASS
Band5	10	20600	50	#0	QPSK	849.00	-38.19	-13	PASS
Band5	10	20600	1	#0	QAM16	852.80	-35.93	-13	PASS
Band5	10	20600	1	#Max	QAM16	849.02	-24.70	-13	PASS
Band5	10	20600	25	#0	QAM16	849.02	-42.76	-13	PASS
Band5	10	20600	25	#Max	QAM16	849.00	-36.29	-13	PASS

Report

Band5 QPSK BW=1.4MHz Channel=20407 RB Size=1 Position=#0

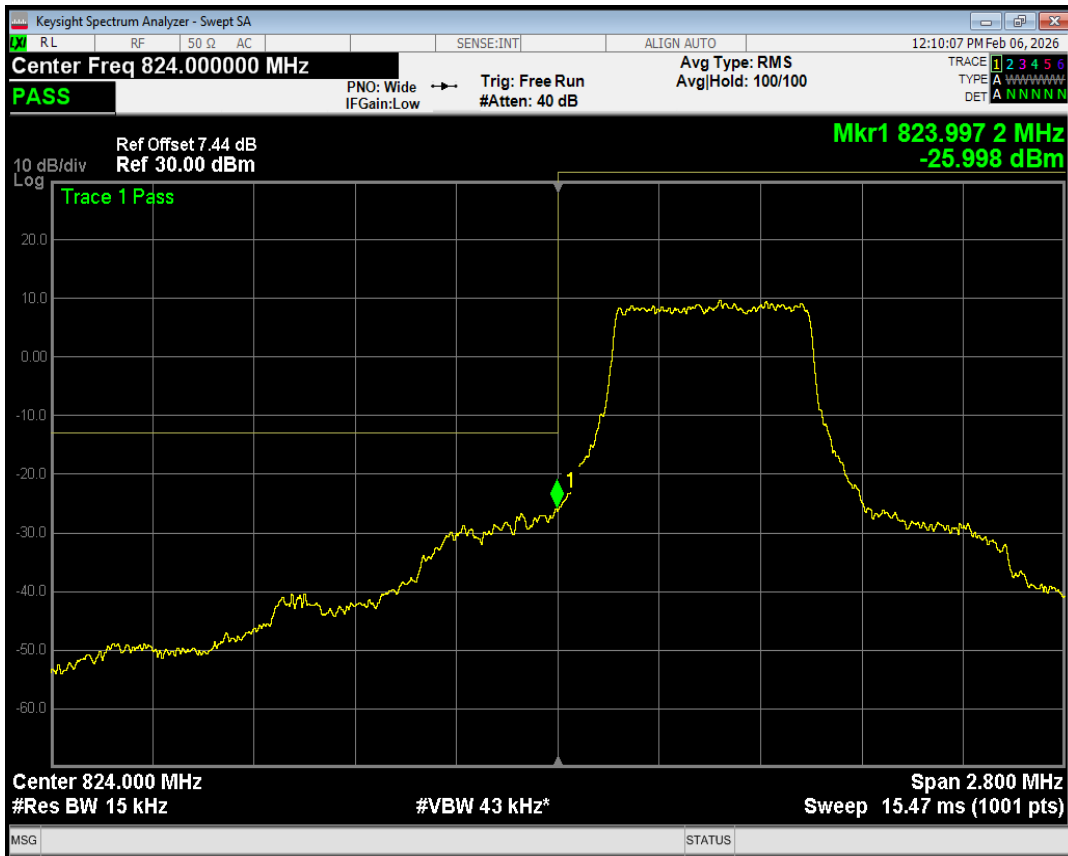


Band5 QPSK BW=1.4MHz Channel=20407 RB Size=1 Position=#Max

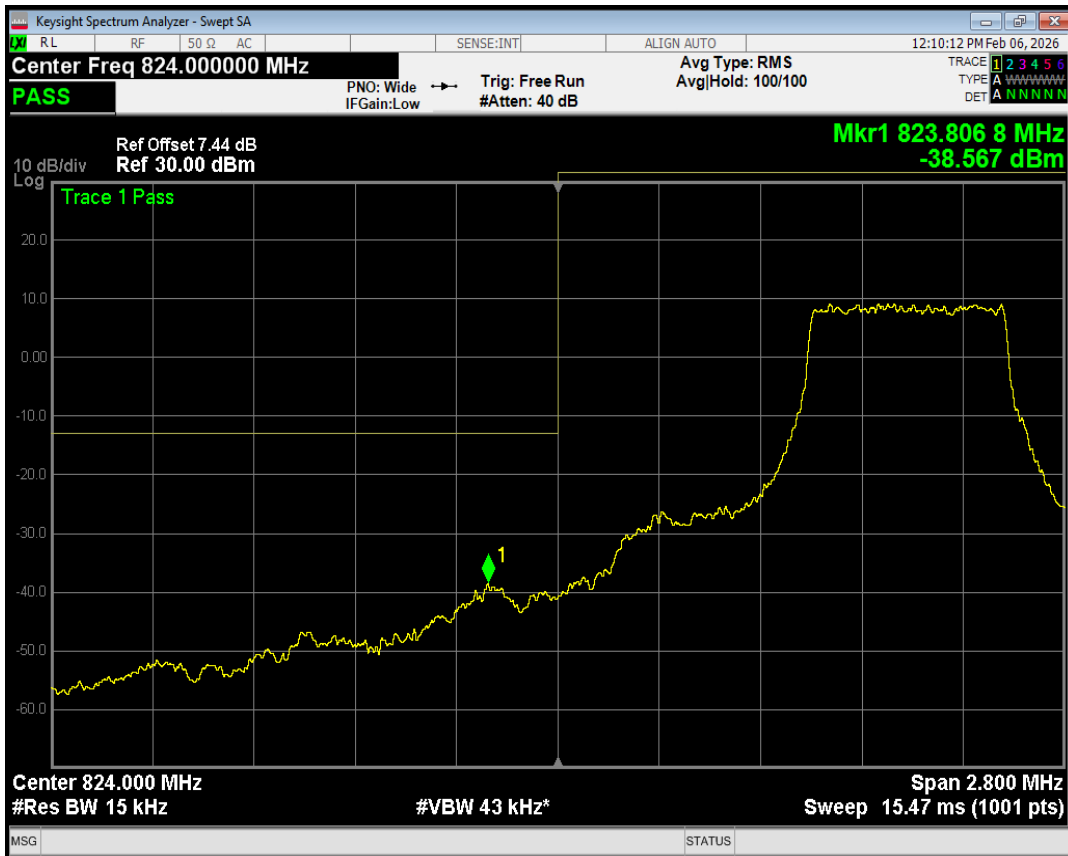


Report

Band5 QPSK BW=1.4MHz Channel=20407 RB Size=3 Position=#0

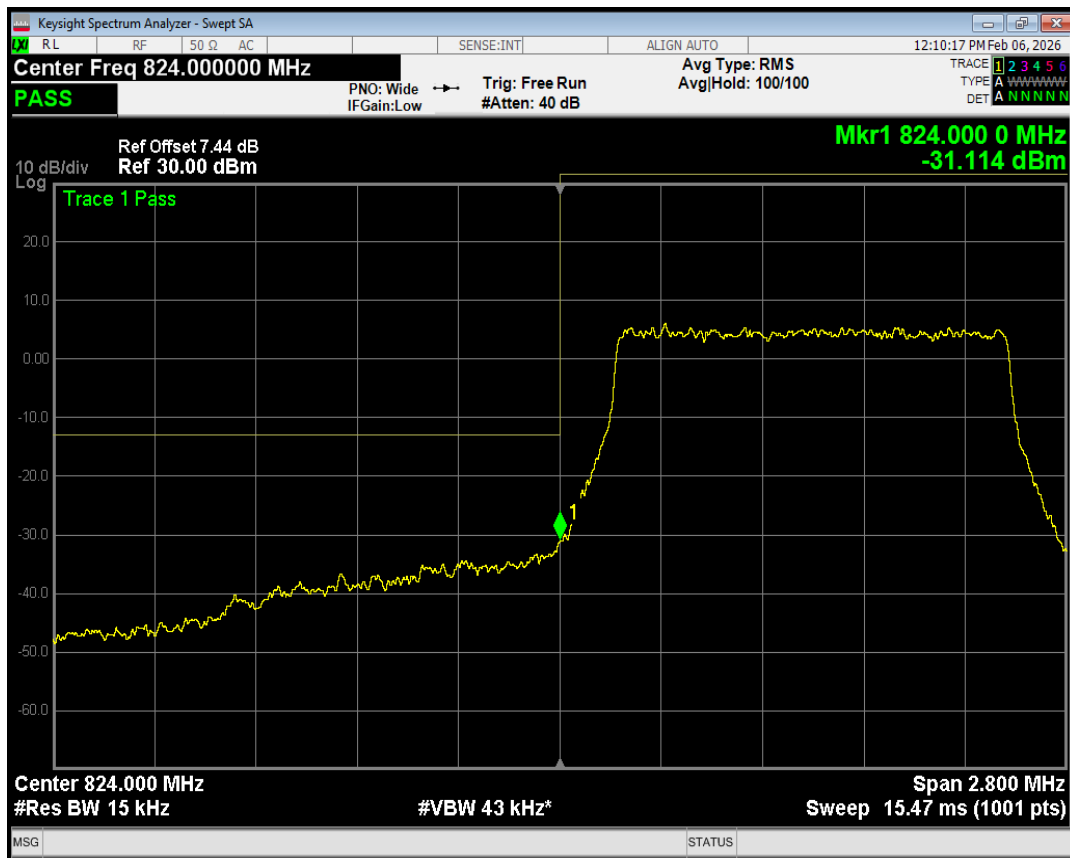


Band5 QPSK BW=1.4MHz Channel=20407 RB Size=3 Position=#Max

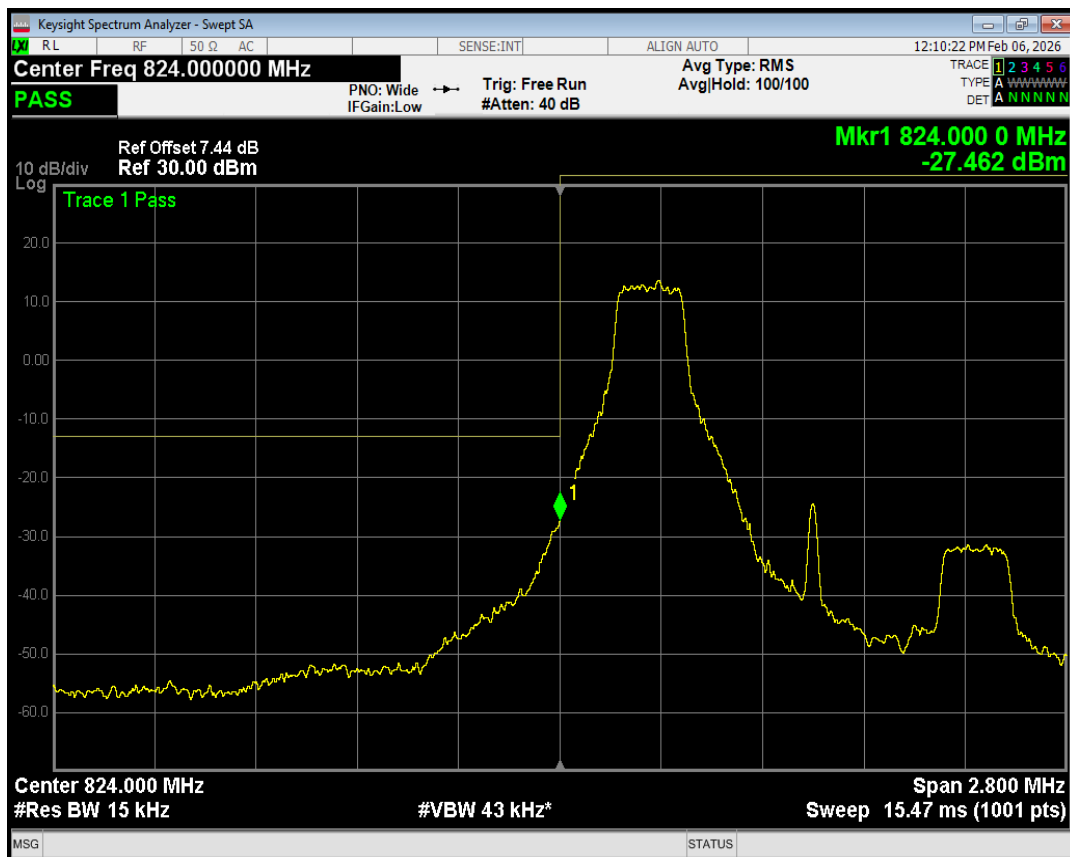


Report

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

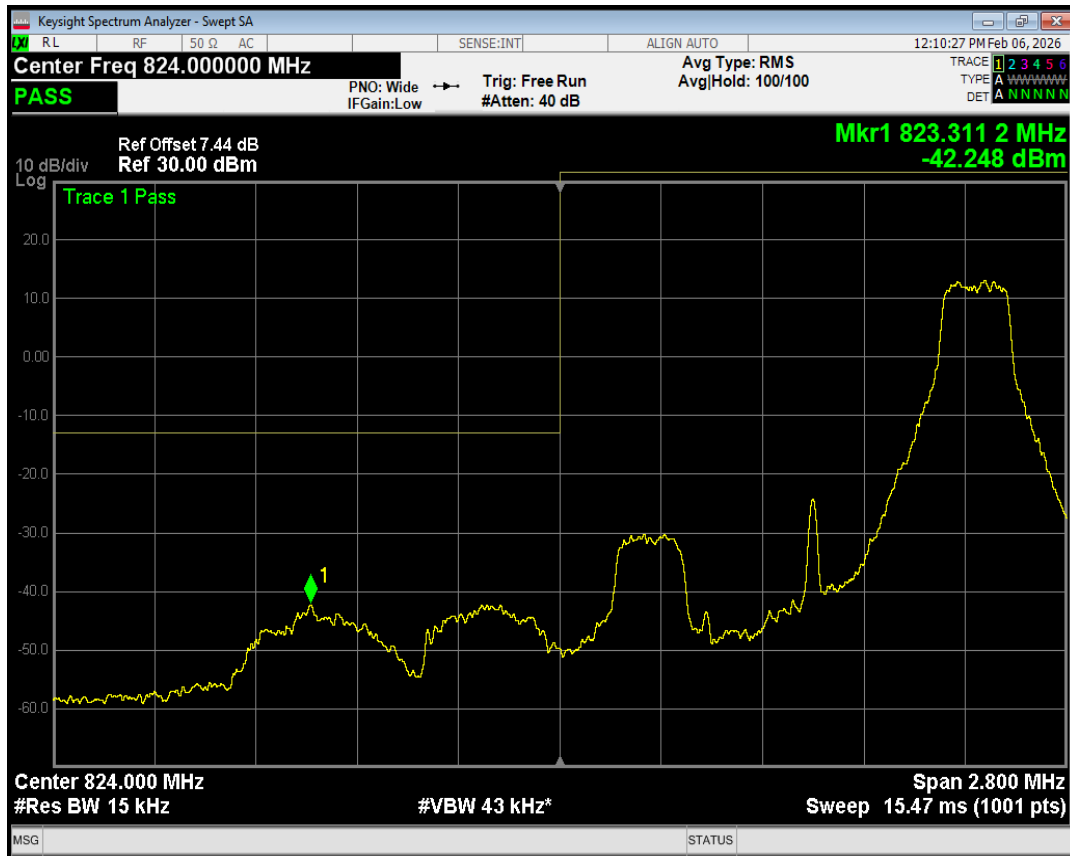


Band5 QAM16 BW=1.4MHz Channel=20407 RB Size=1 Position=#0

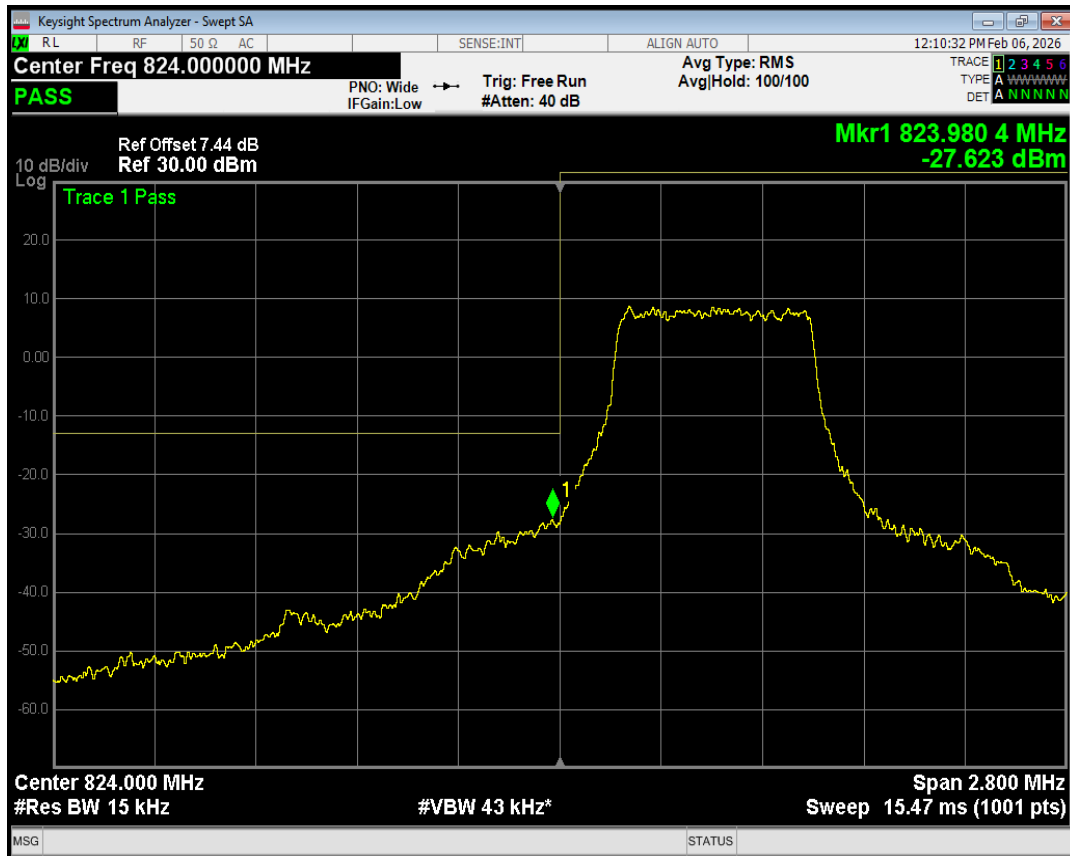


Report

Band5 QAM16 BW=1.4MHz Channel=20407 RB Size=1 Position=#Max

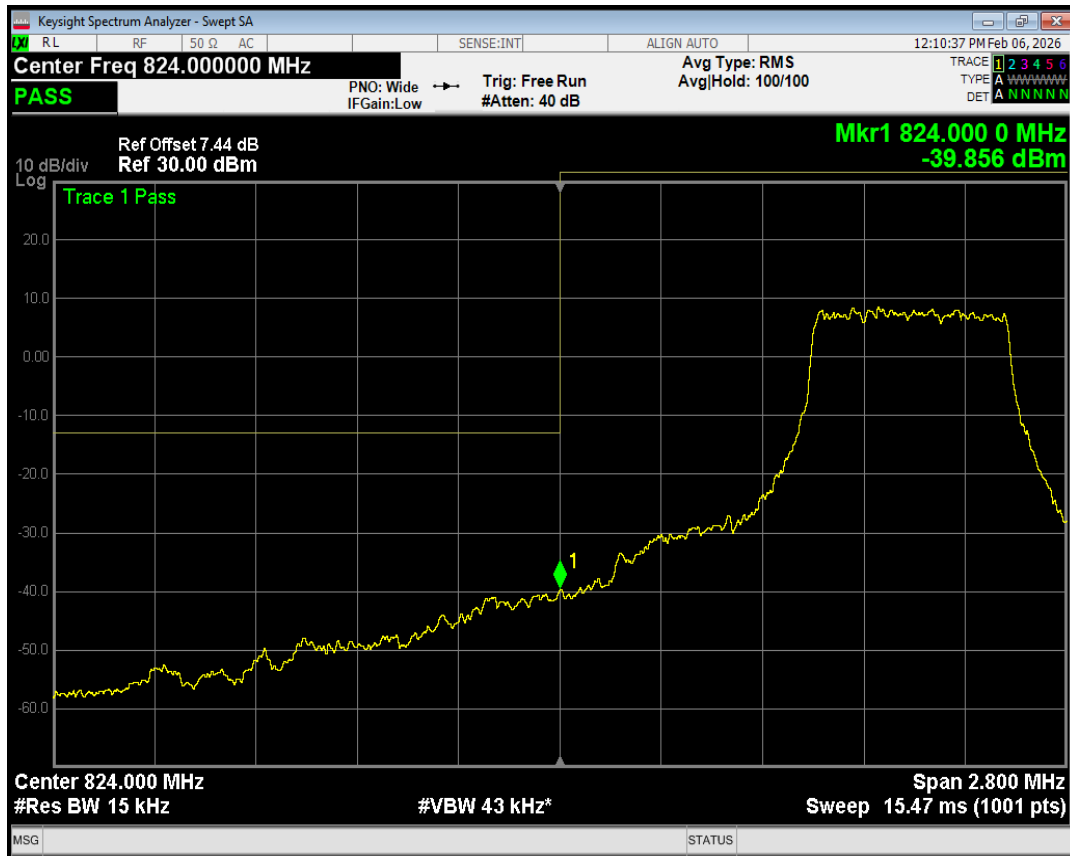


Band5 QAM16 BW=1.4MHz Channel=20407 RB Size=3 Position=#0

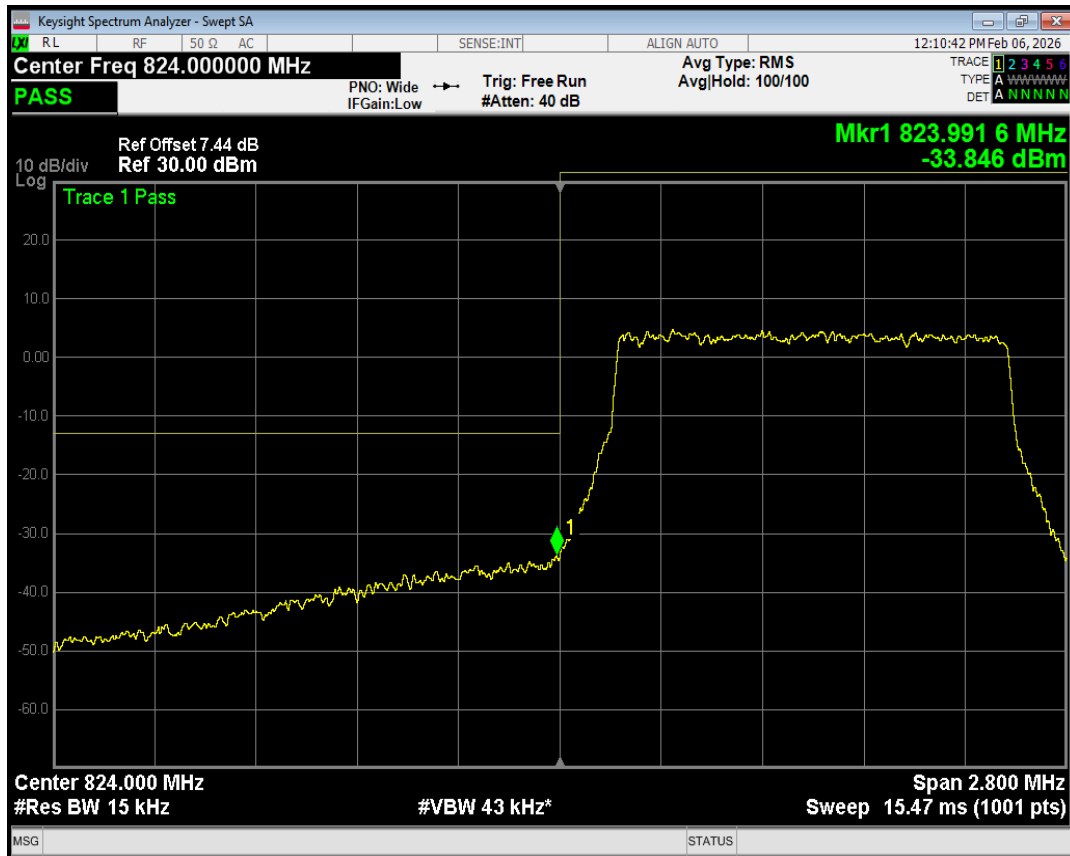


Report

Band5 QAM16 BW=1.4MHz Channel=20407 RB Size=3 Position=#Max



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

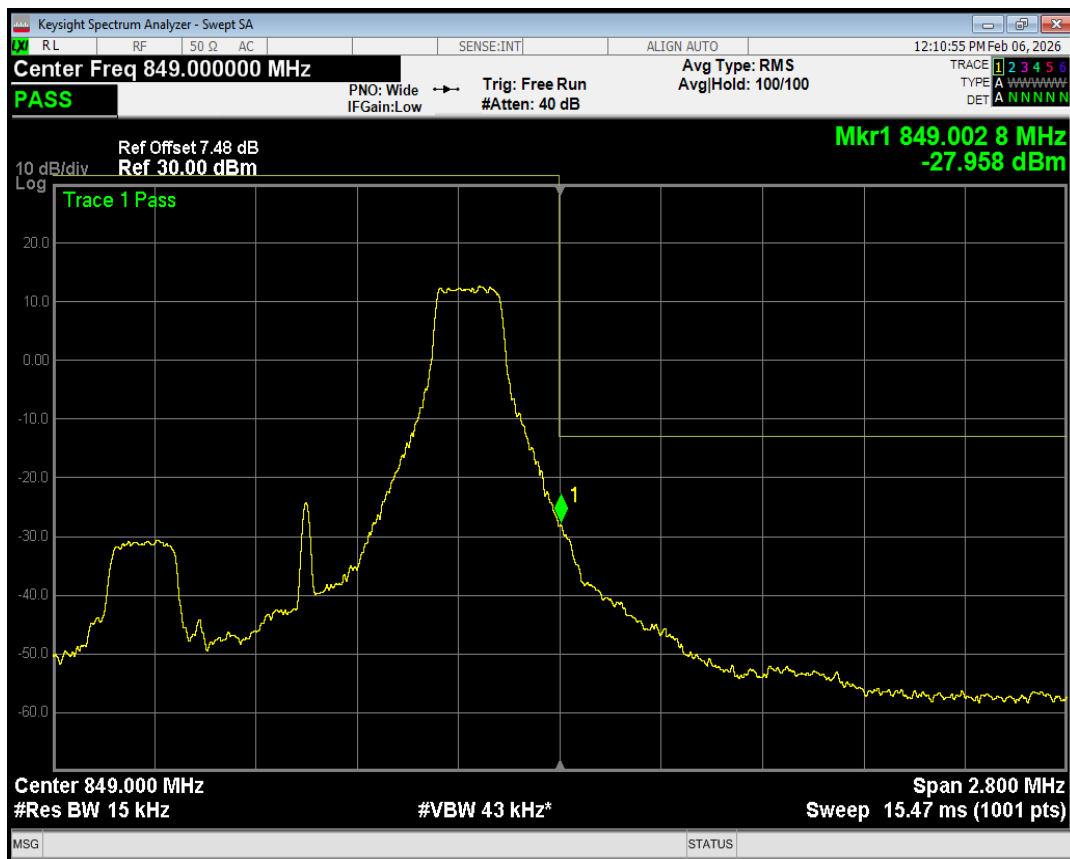


Report

Band5 QPSK BW=1.4MHz Channel=20643 RB Size=1 Position=#0



Band5 QPSK BW=1.4MHz Channel=20643 RB Size=1 Position=#Max

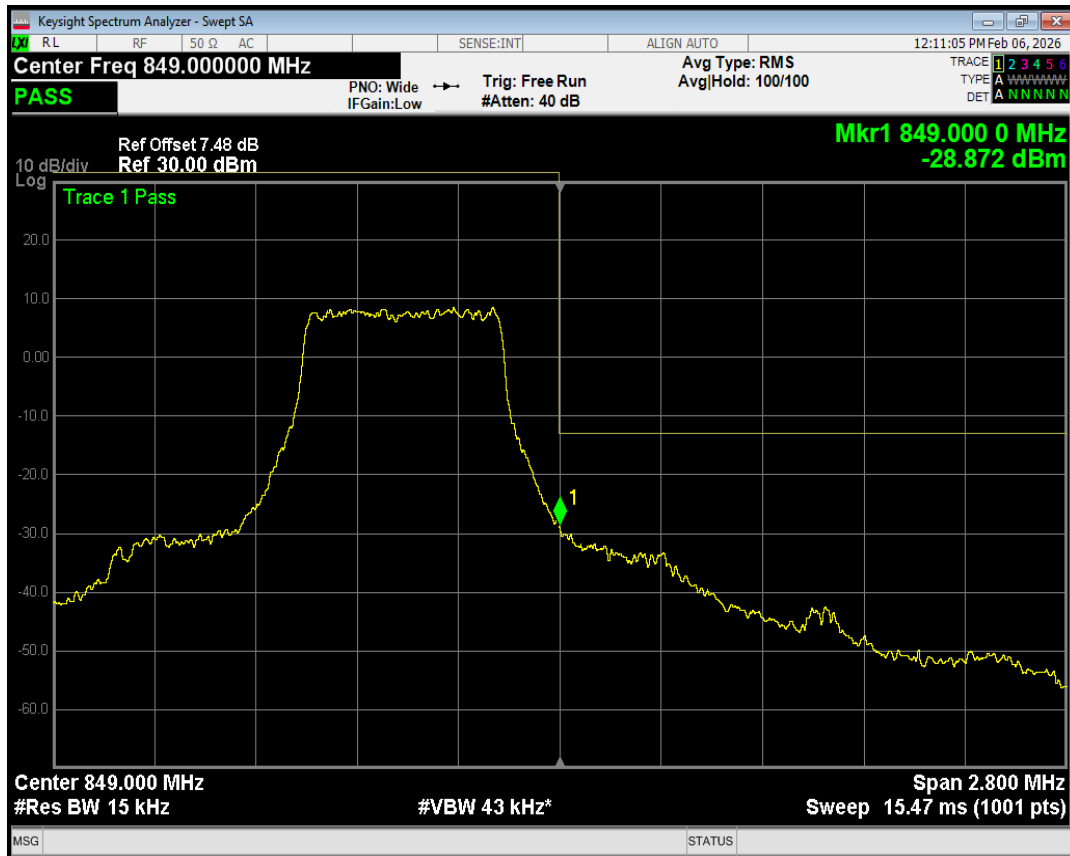


Report

Band5 QPSK BW=1.4MHz Channel=20643 RB Size=3 Position=#0

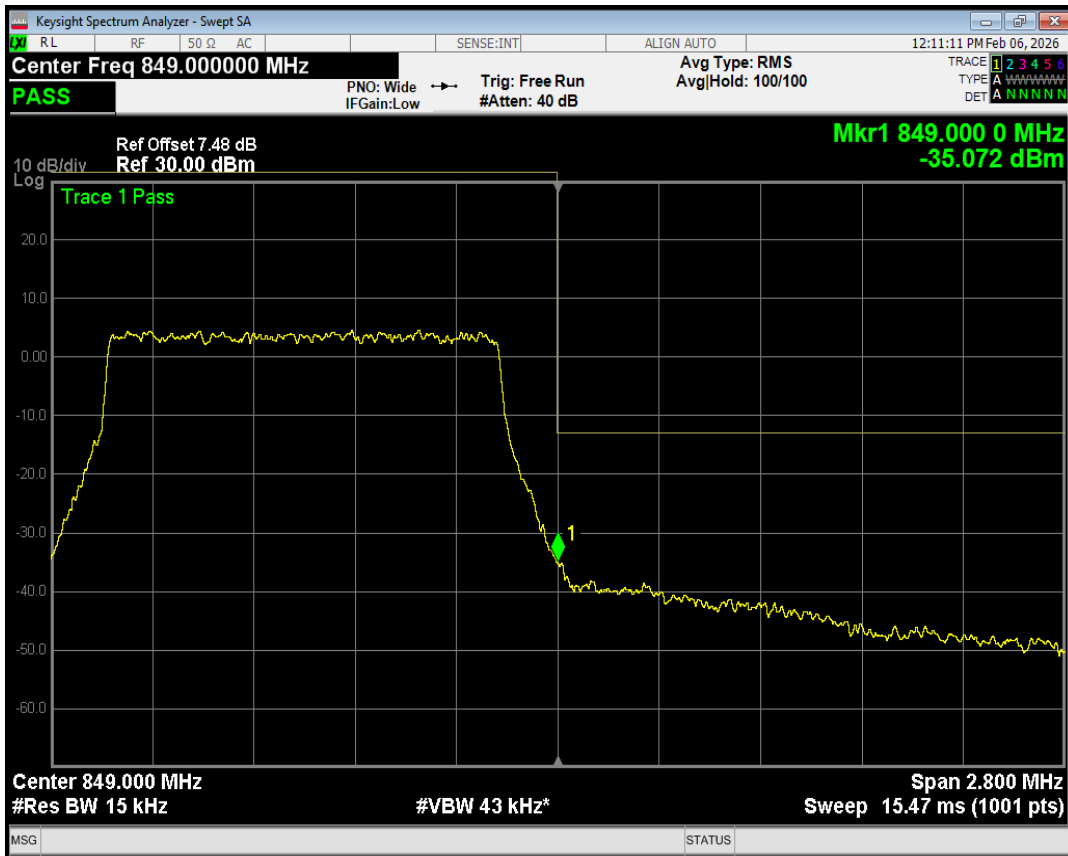


Band5 QPSK BW=1.4MHz Channel=20643 RB Size=3 Position=#Max

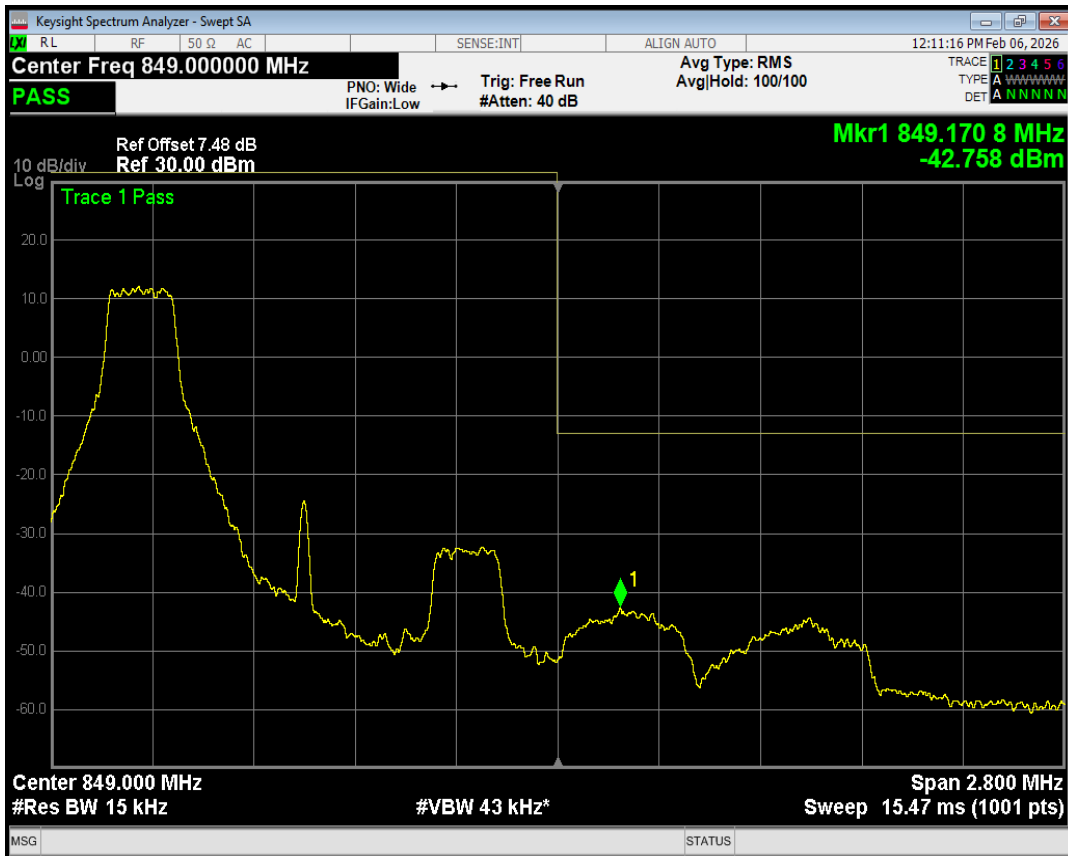


Report

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

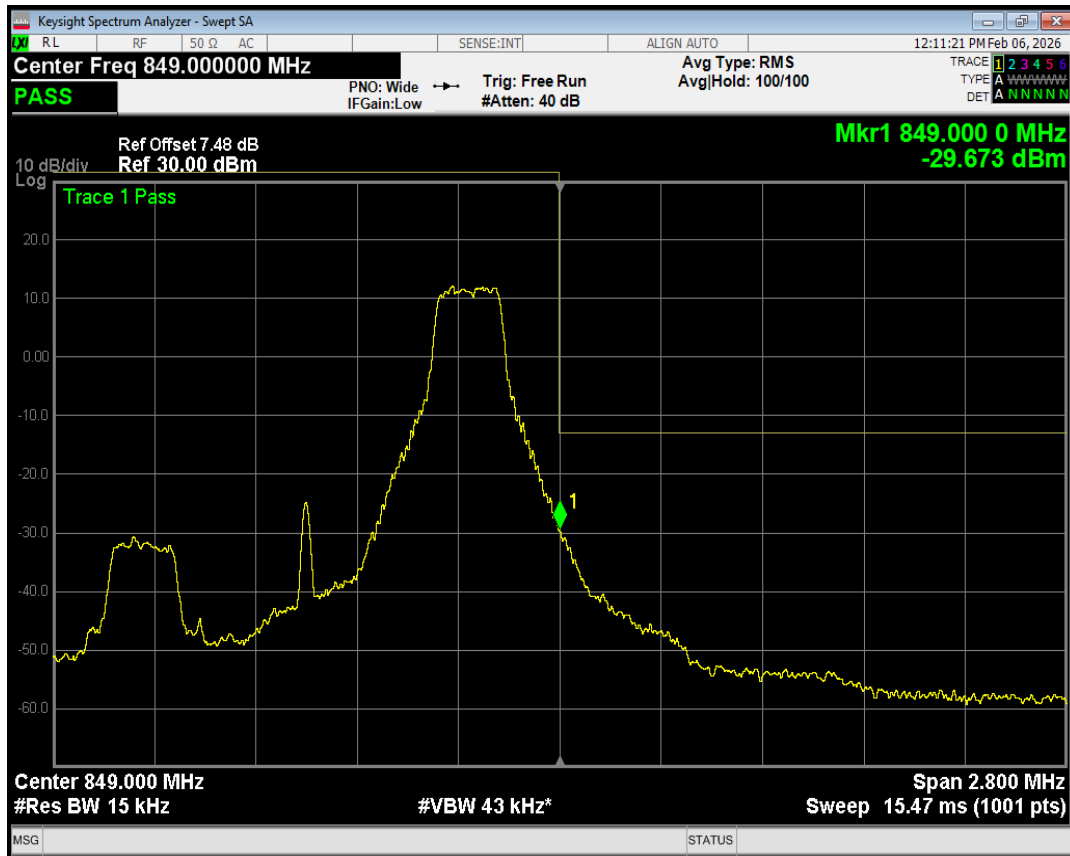


Band5 QAM16 BW=1.4MHz Channel=20643 RB Size=1 Position=#0



Report

Band5 QAM16 BW=1.4MHz Channel=20643 RB Size=1 Position=#Max

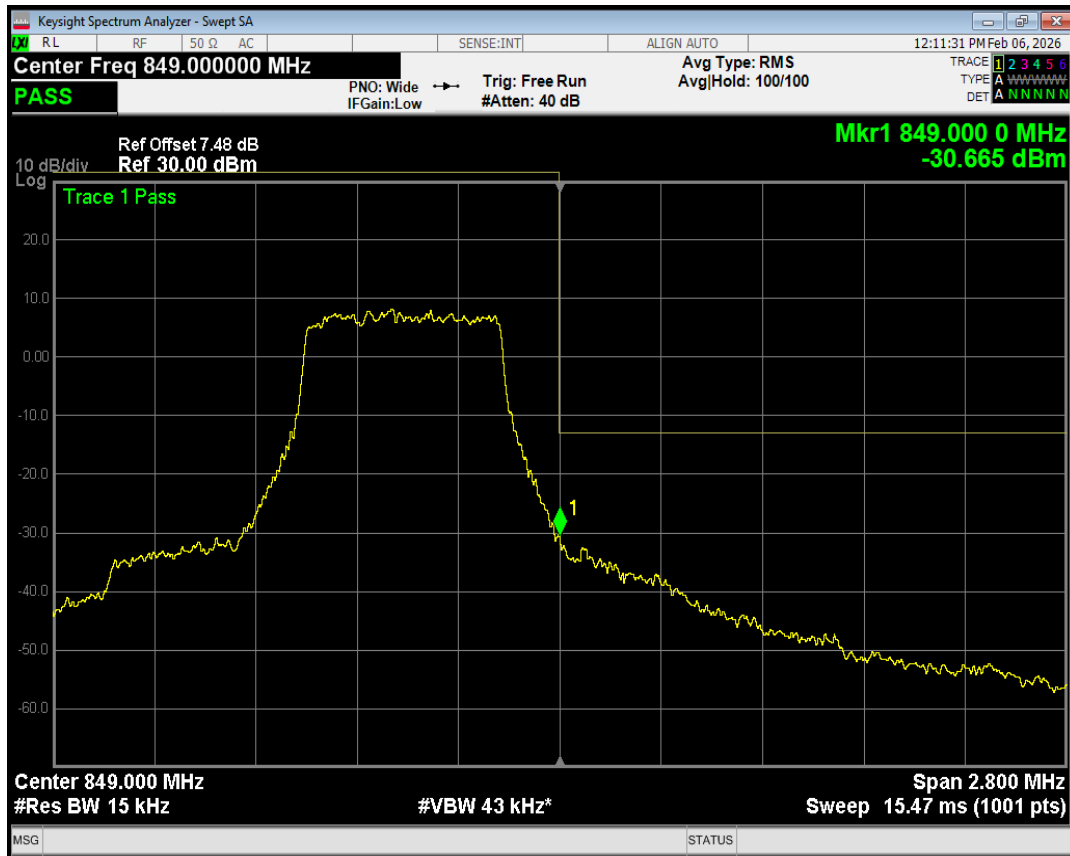


Band5 QAM16 BW=1.4MHz Channel=20643 RB Size=3 Position=#0

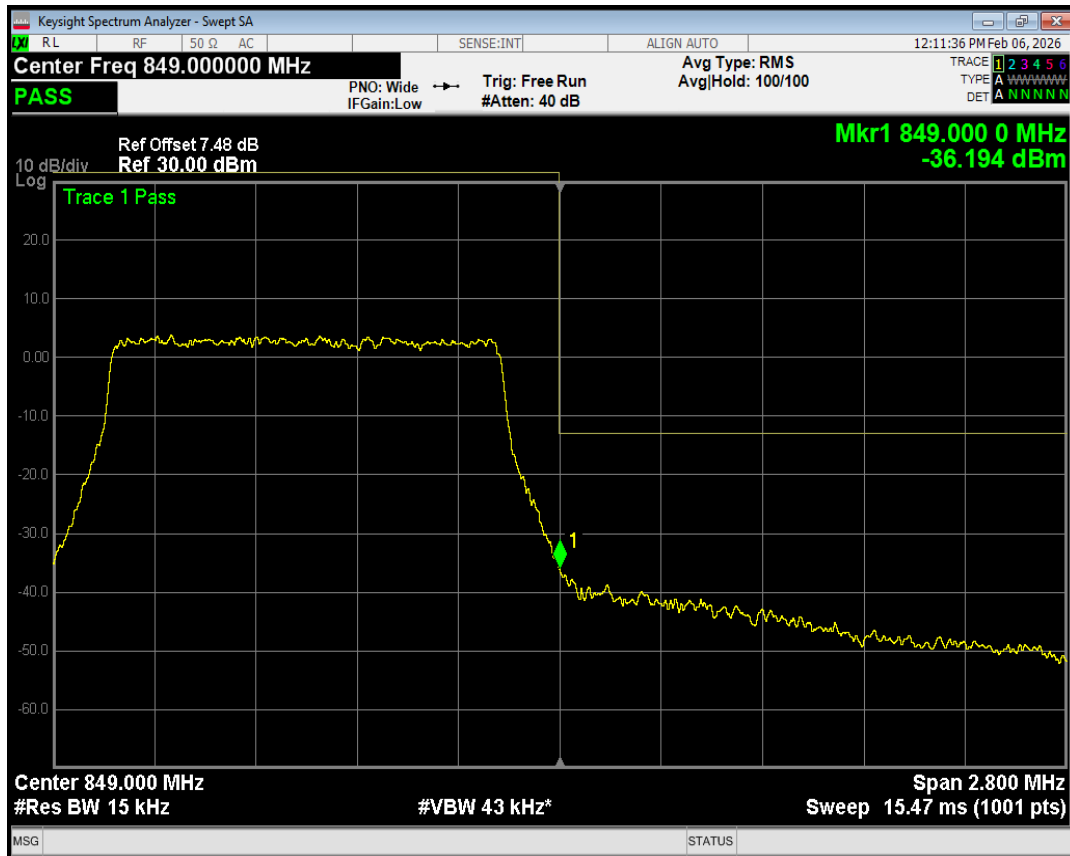


Report

Band5 QAM16 BW=1.4MHz Channel=20643 RB Size=3 Position=#Max

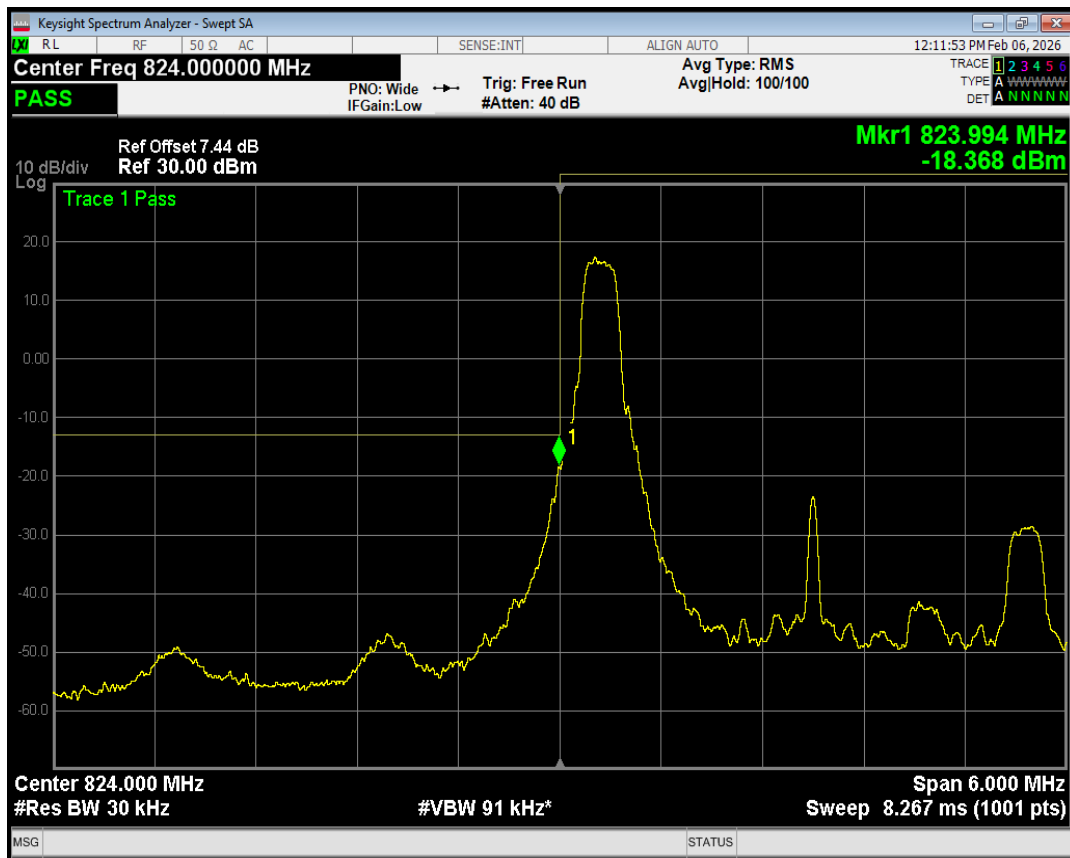


Band5 QAM16 BW=1.4MHz Channel=20643 RB Size=6 Position=#0

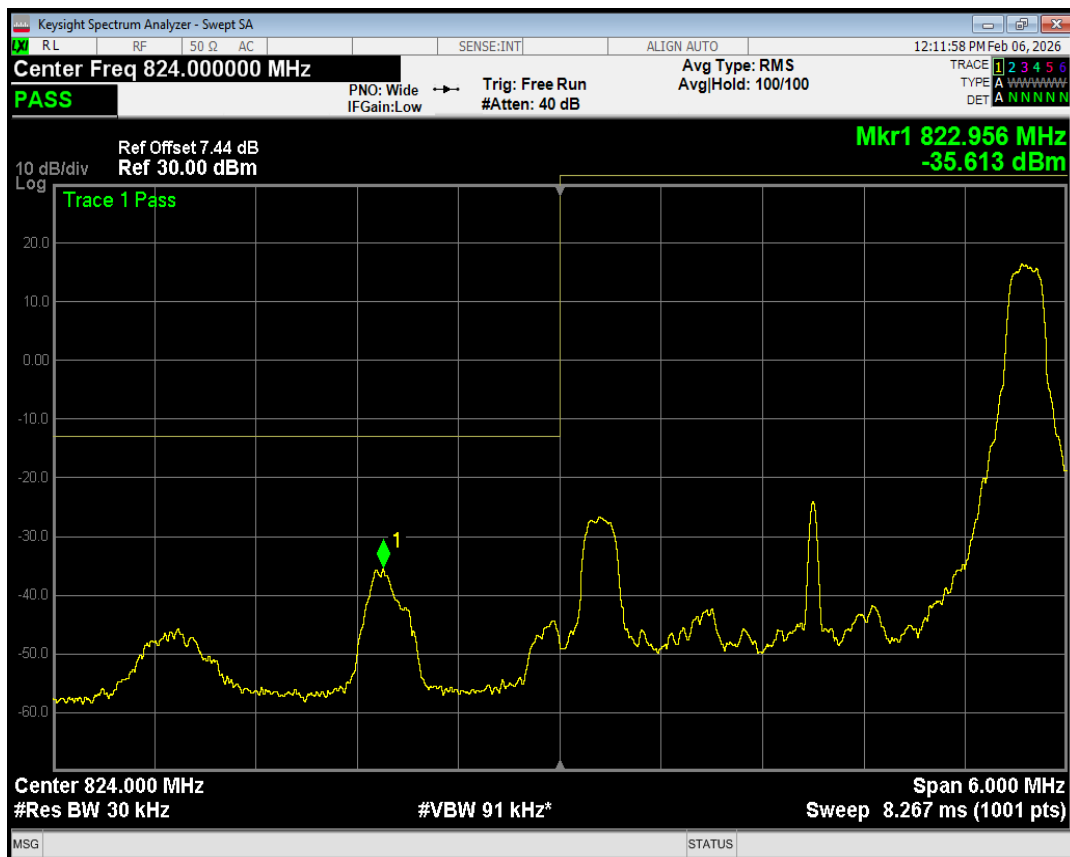


Report

Band5 QPSK BW=3MHz Channel=20415 RB Size=1 Position=#0

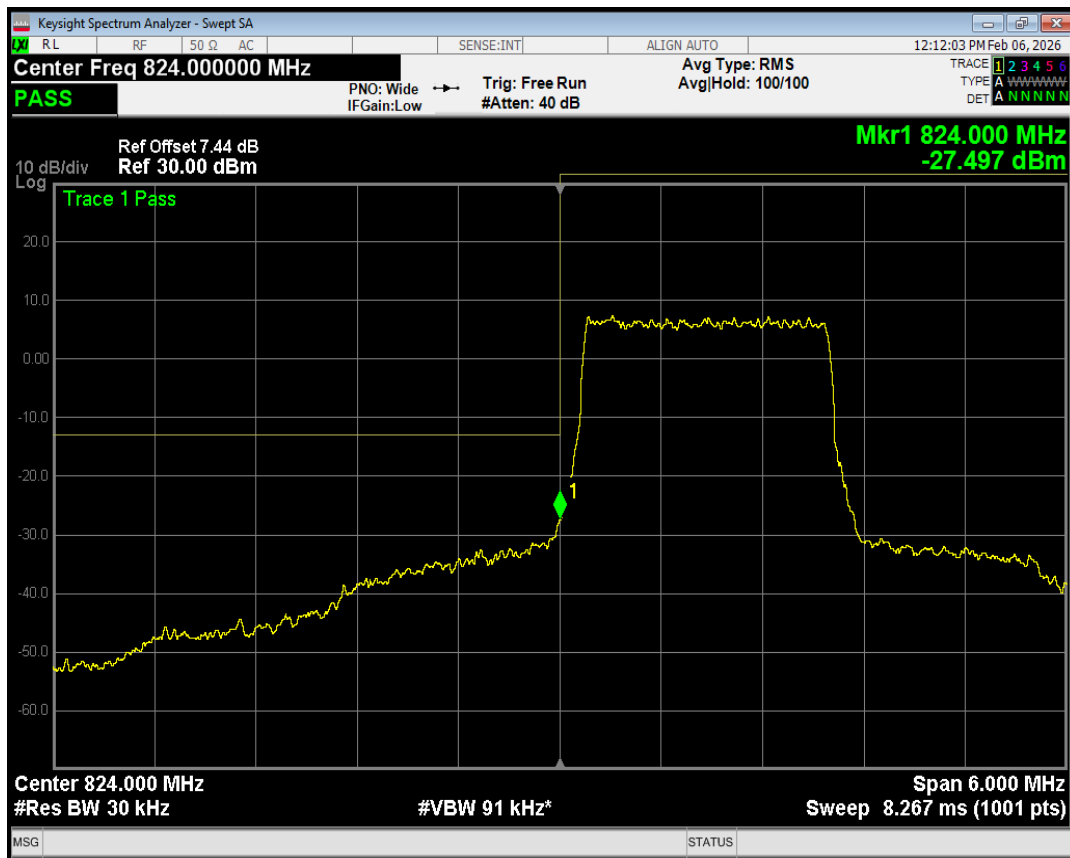


Band5 QPSK BW=3MHz Channel=20415 RB Size=1 Position=#Max

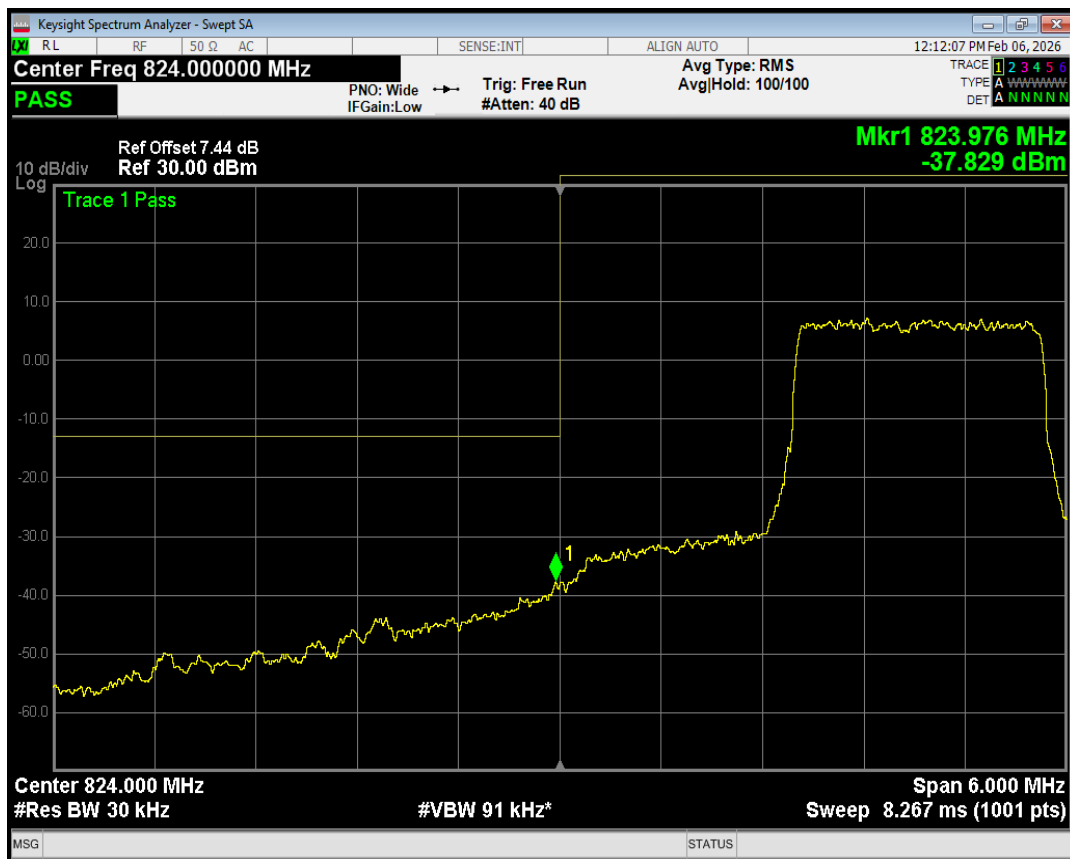


Report

Band5 QPSK BW=3MHz Channel=20415 RB Size=8 Position=#0

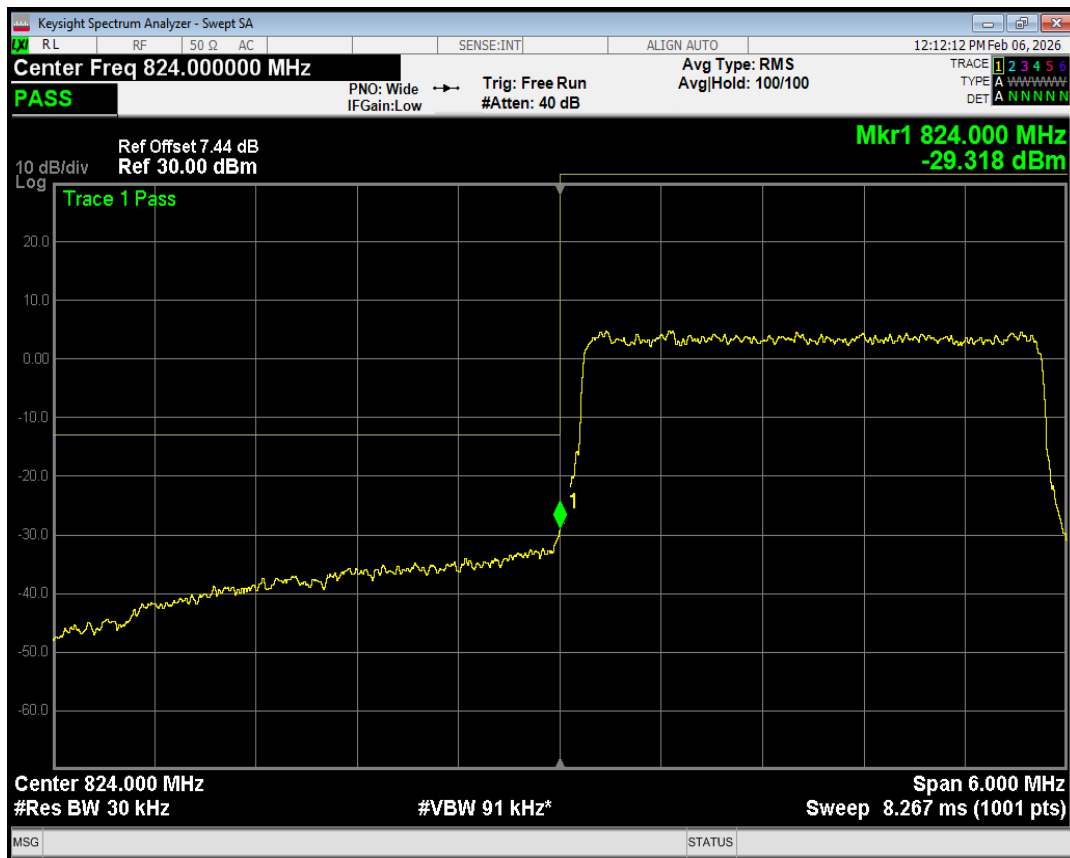


Band5 QPSK BW=3MHz Channel=20415 RB Size=8 Position=#Max

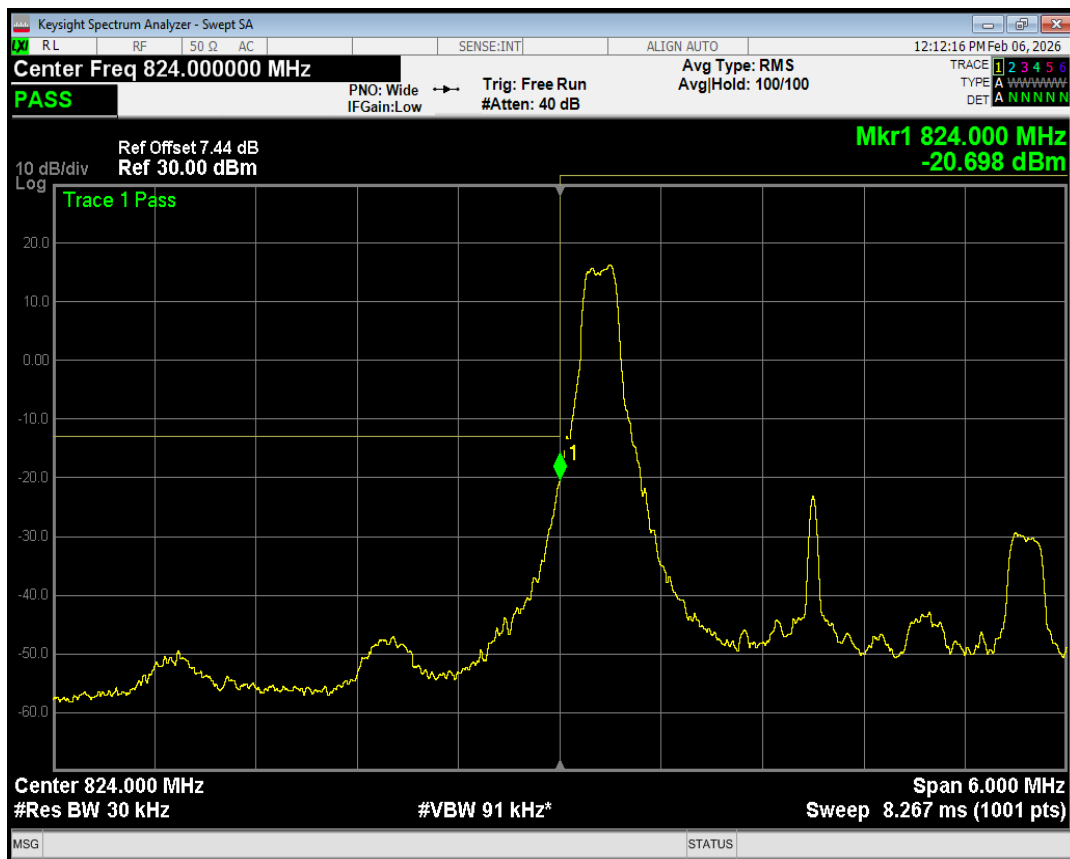


Report

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

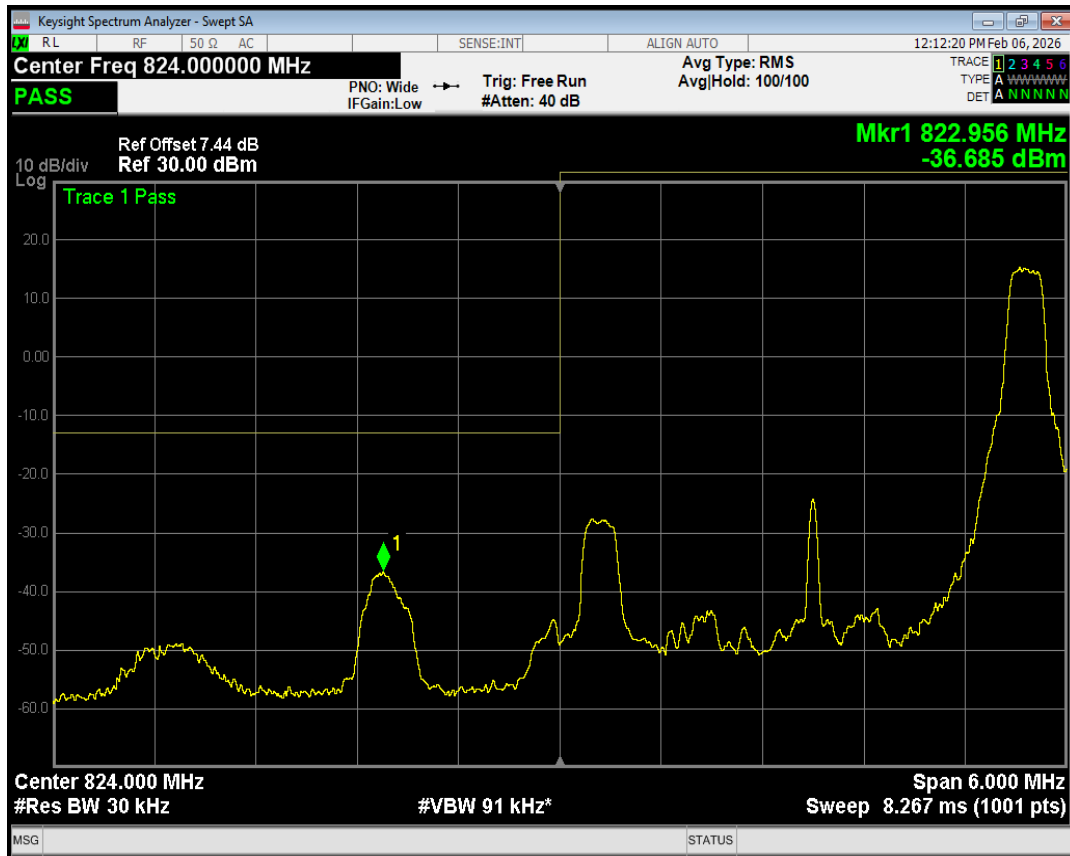


Band5 QAM16 BW=3MHz Channel=20415 RB Size=1 Position=#0

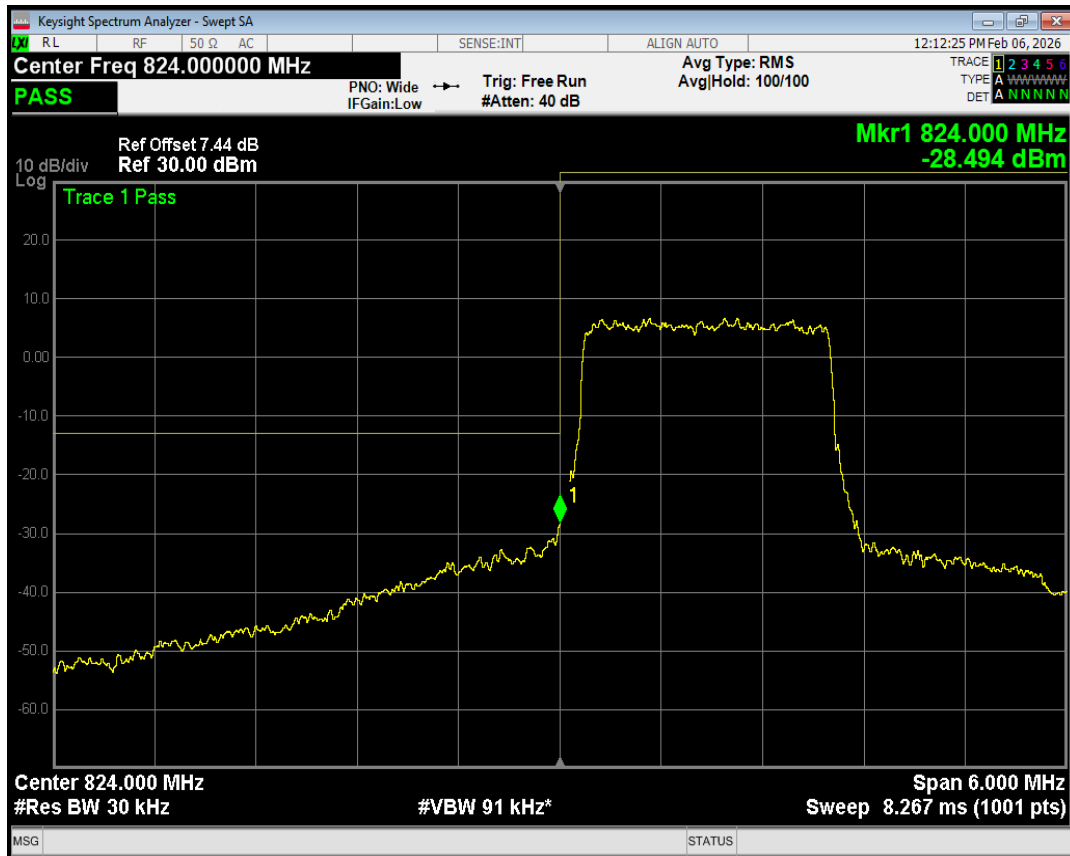


Report

Band5 QAM16 BW=3MHz Channel=20415 RB Size=1 Position=#Max

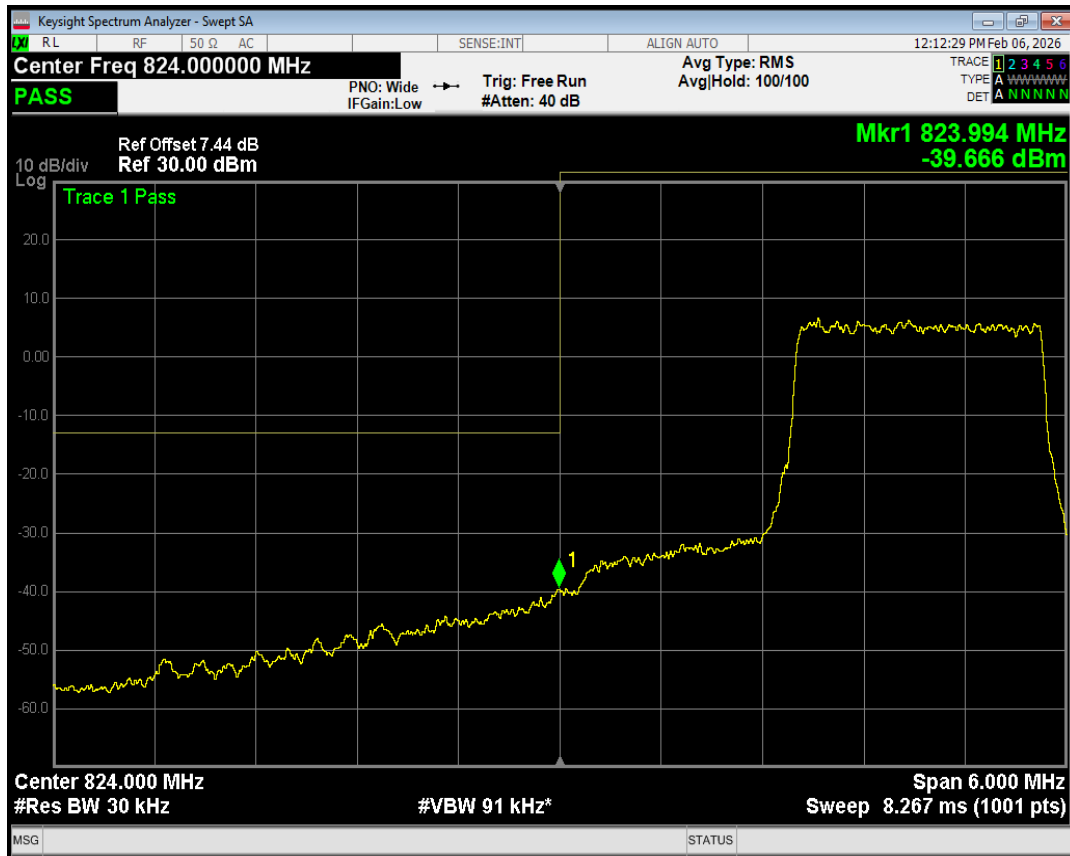


Band5 QAM16 BW=3MHz Channel=20415 RB Size=8 Position=#0

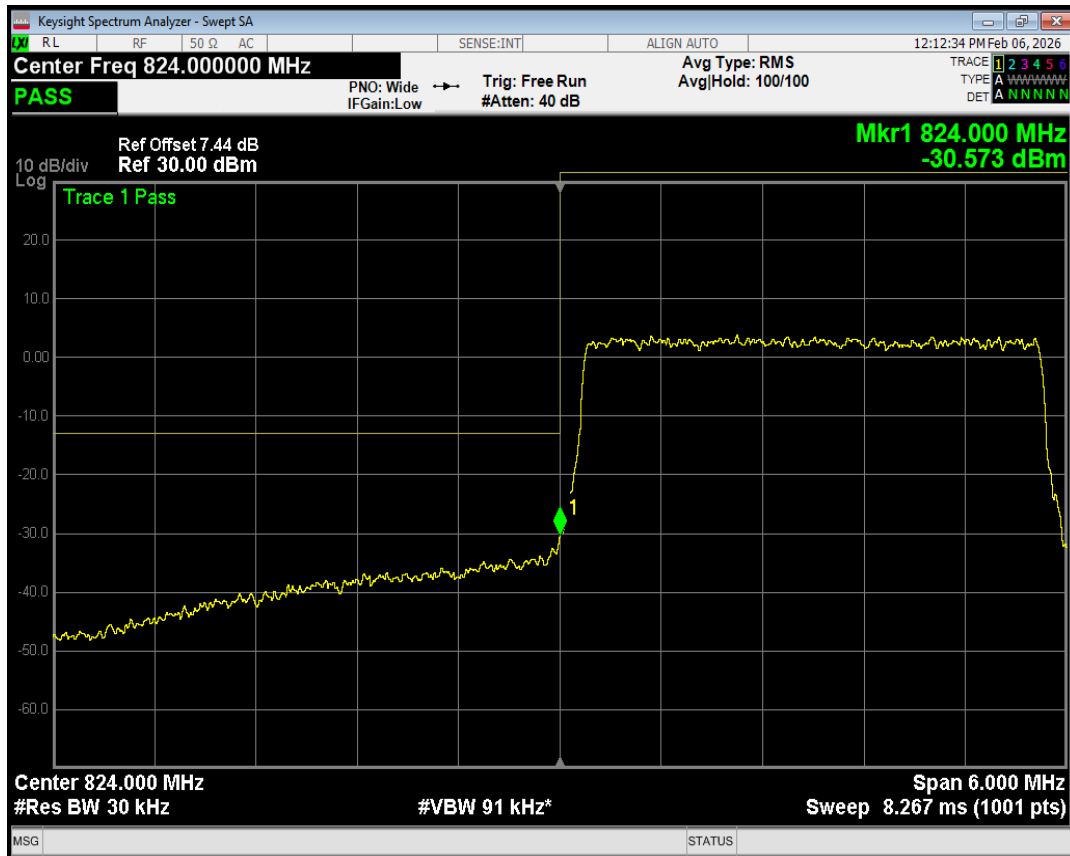


Report

Band5 QAM16 BW=3MHz Channel=20415 RB Size=8 Position=#Max

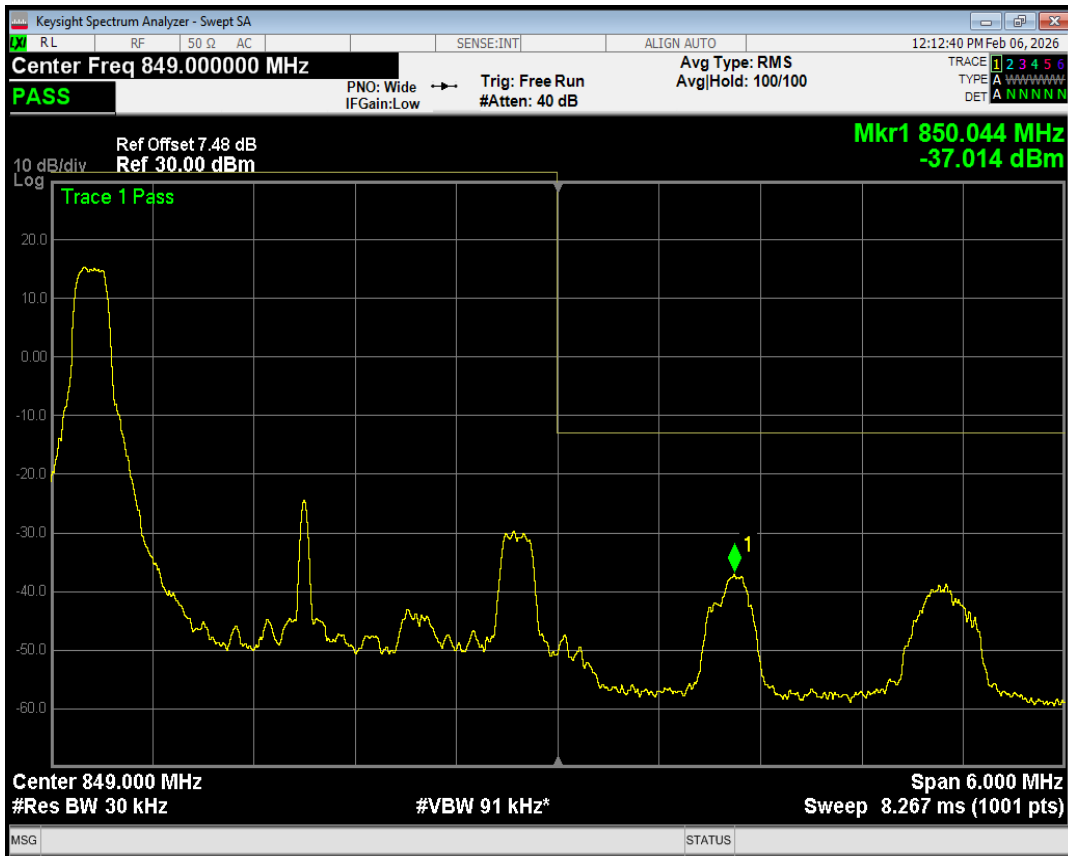


Band5 QAM16 BW=3MHz Channel=20415 RB Size=15 Position=#0

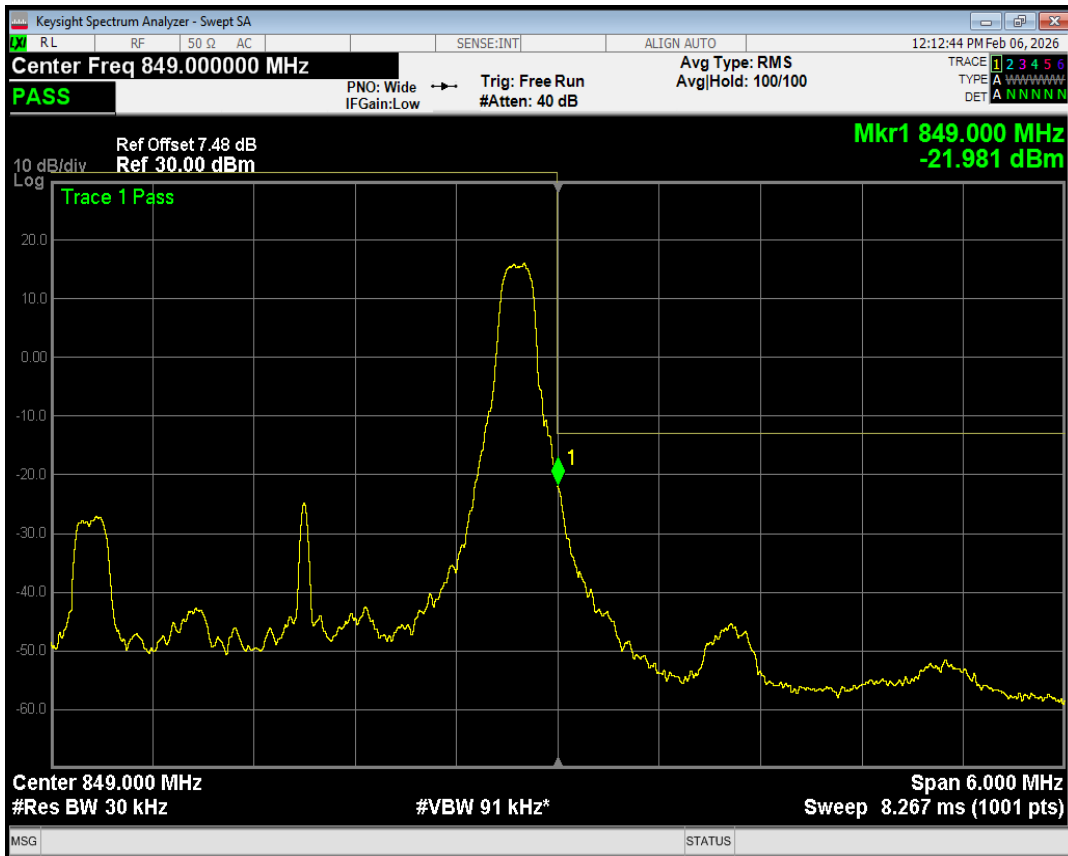


Report

Band5 QPSK BW=3MHz Channel=20635 RB Size=1 Position=#0

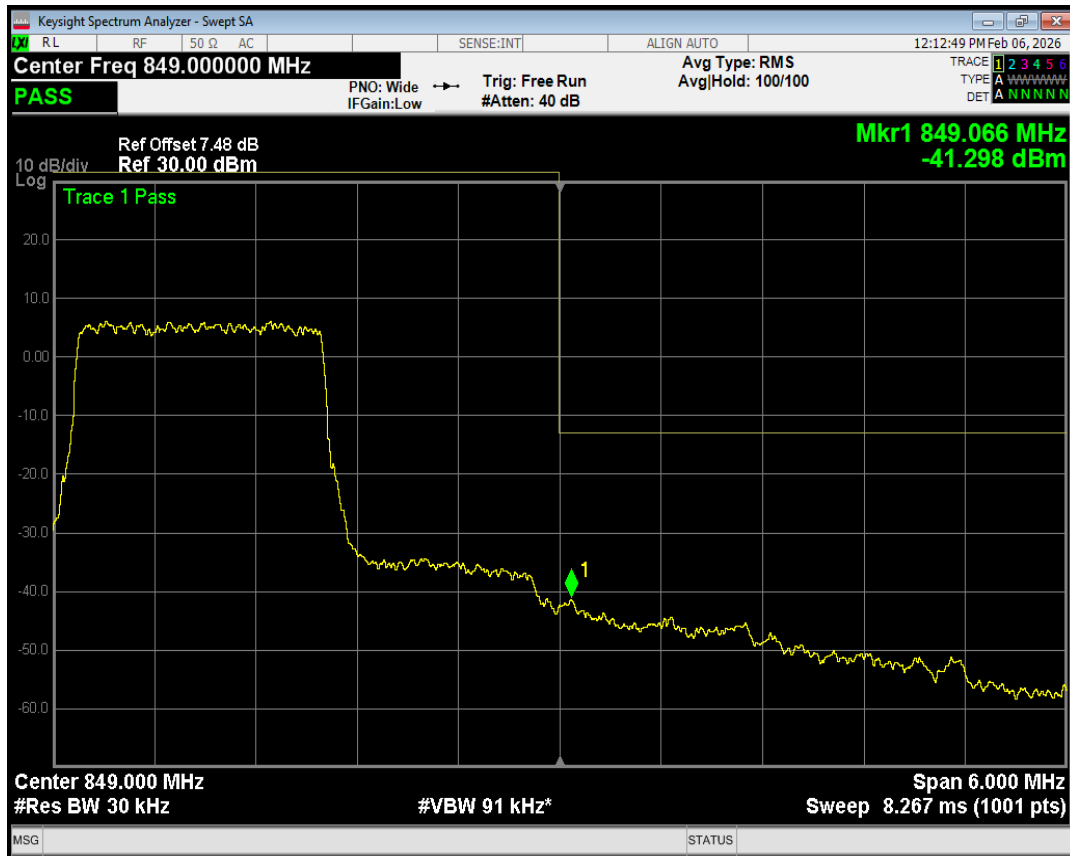


Band5 QPSK BW=3MHz Channel=20635 RB Size=1 Position=#Max

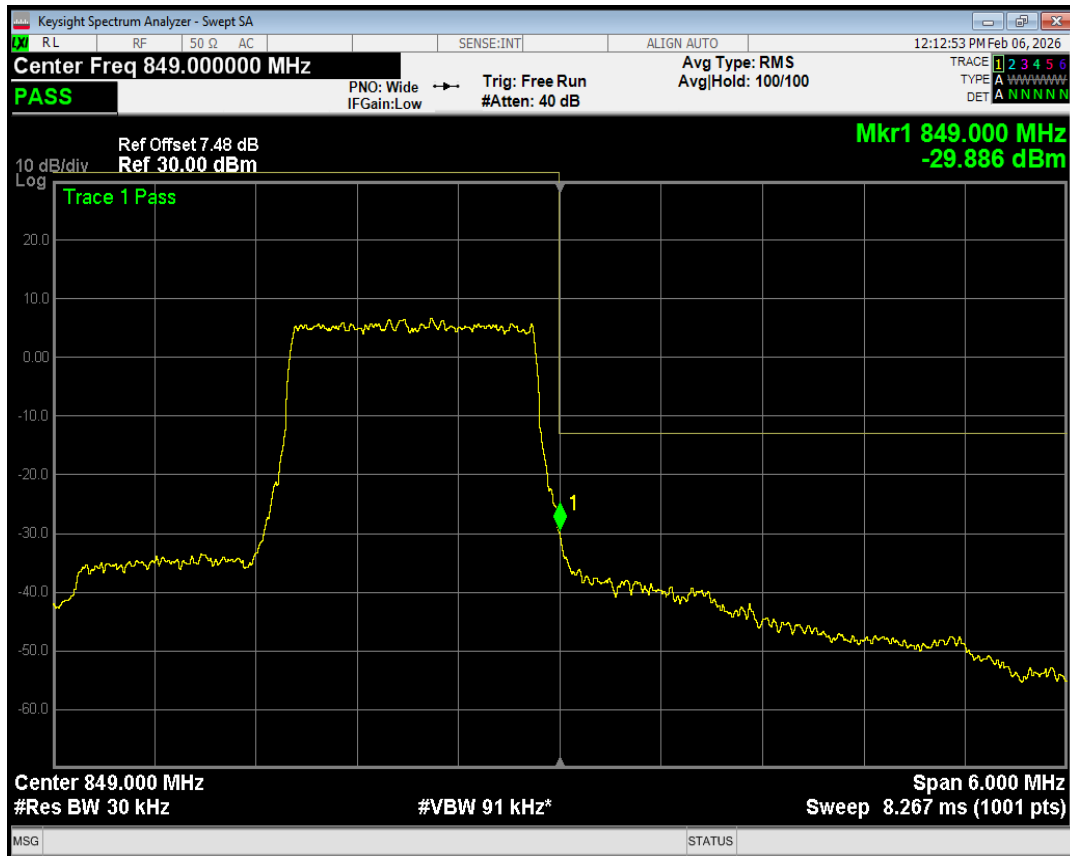


Report

Band5 QPSK BW=3MHz Channel=20635 RB Size=8 Position=#0

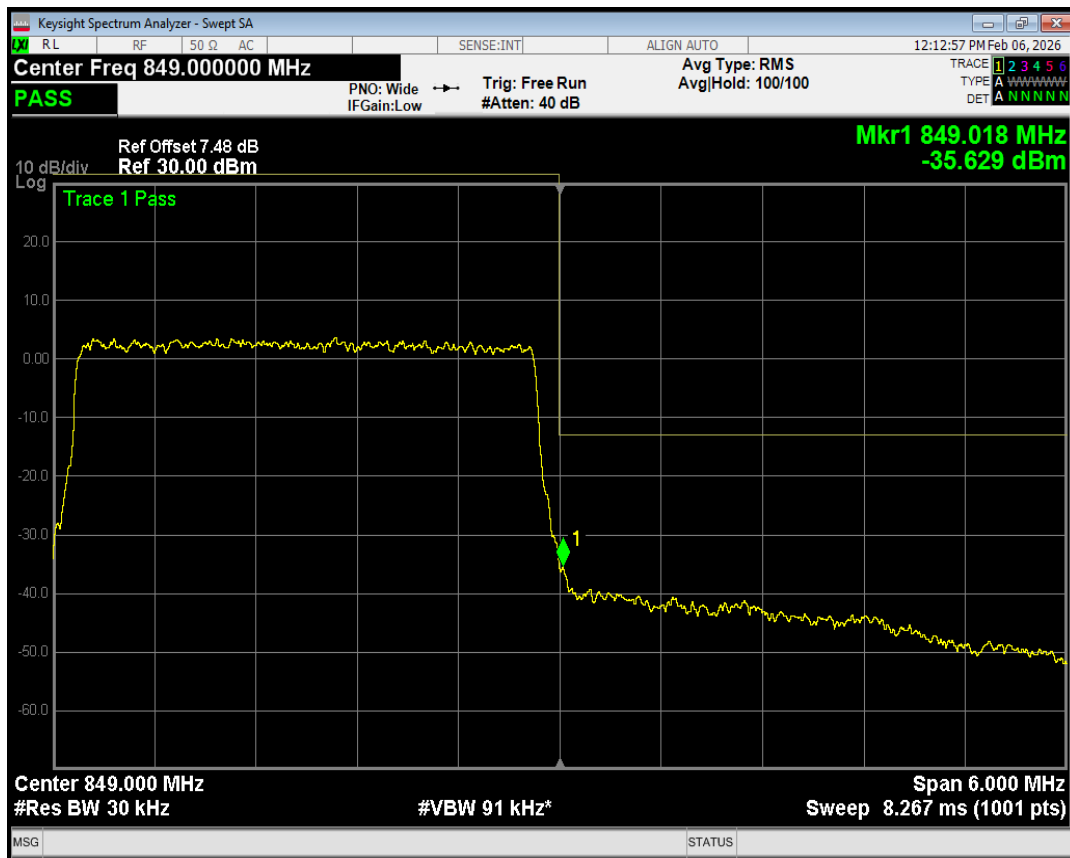


Band5 QPSK BW=3MHz Channel=20635 RB Size=8 Position=#Max

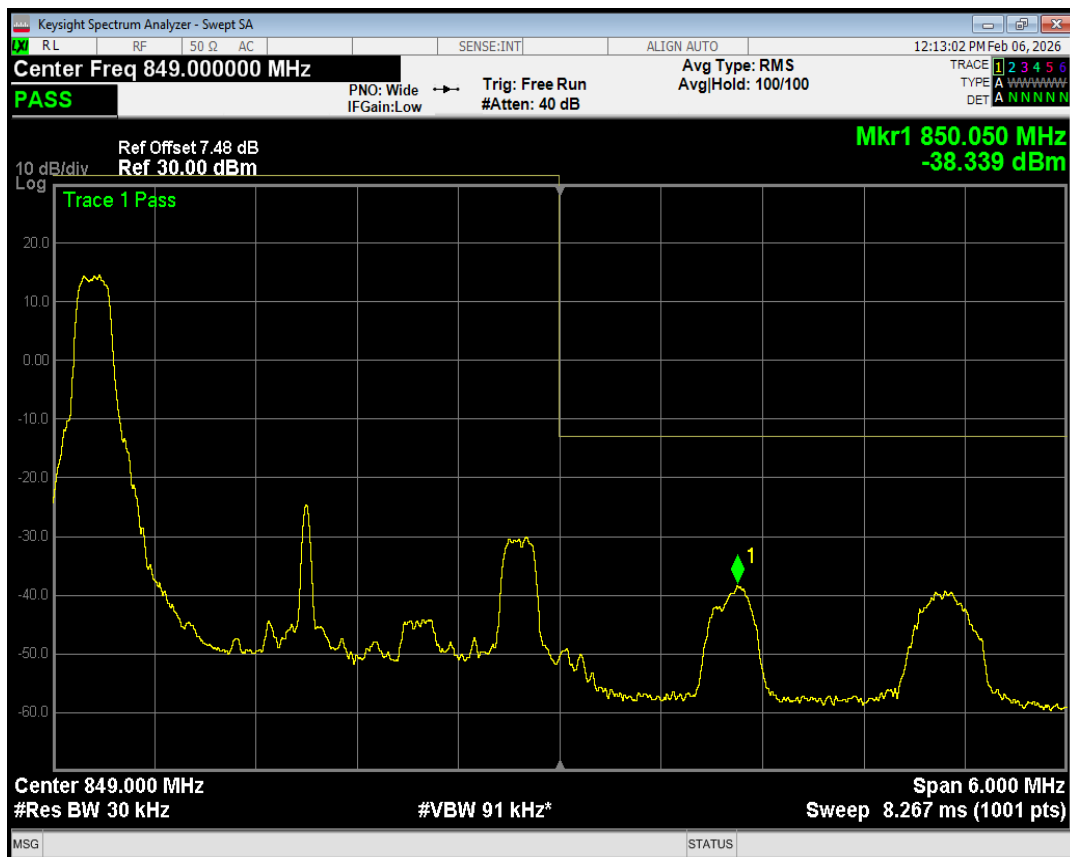


Report

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

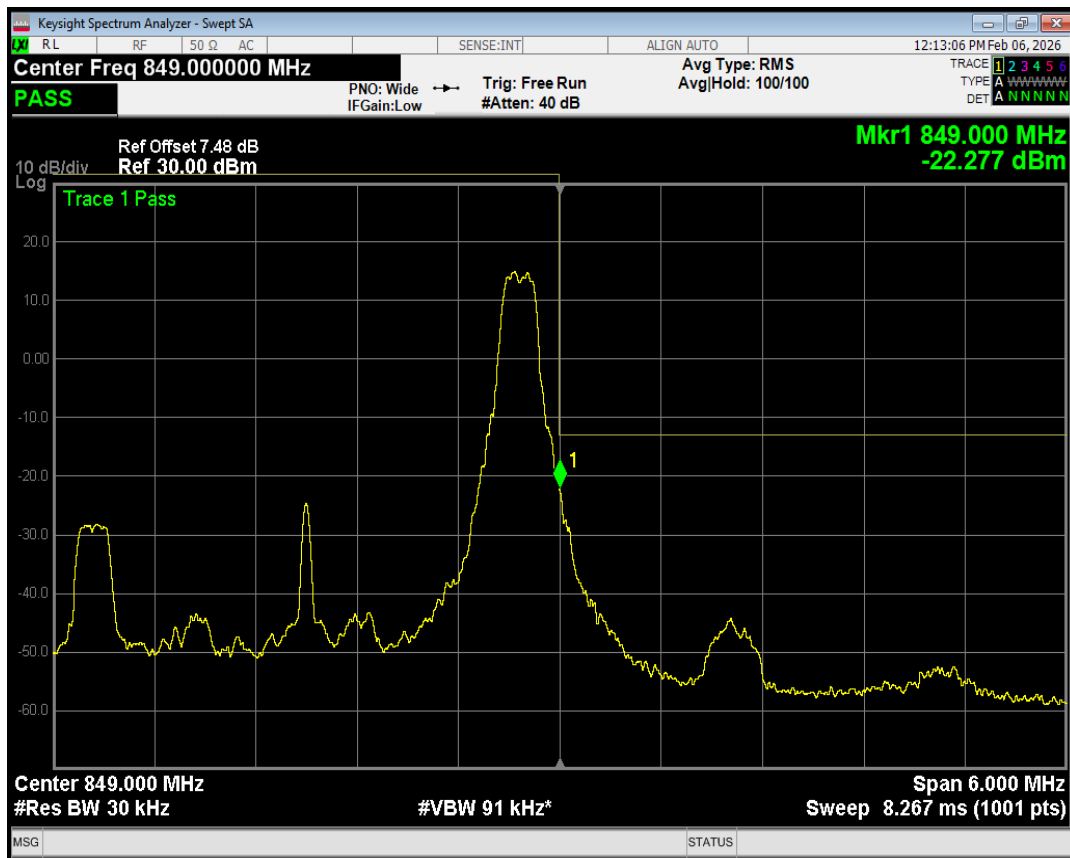


Band5 QAM16 BW=3MHz Channel=20635 RB Size=1 Position=#0

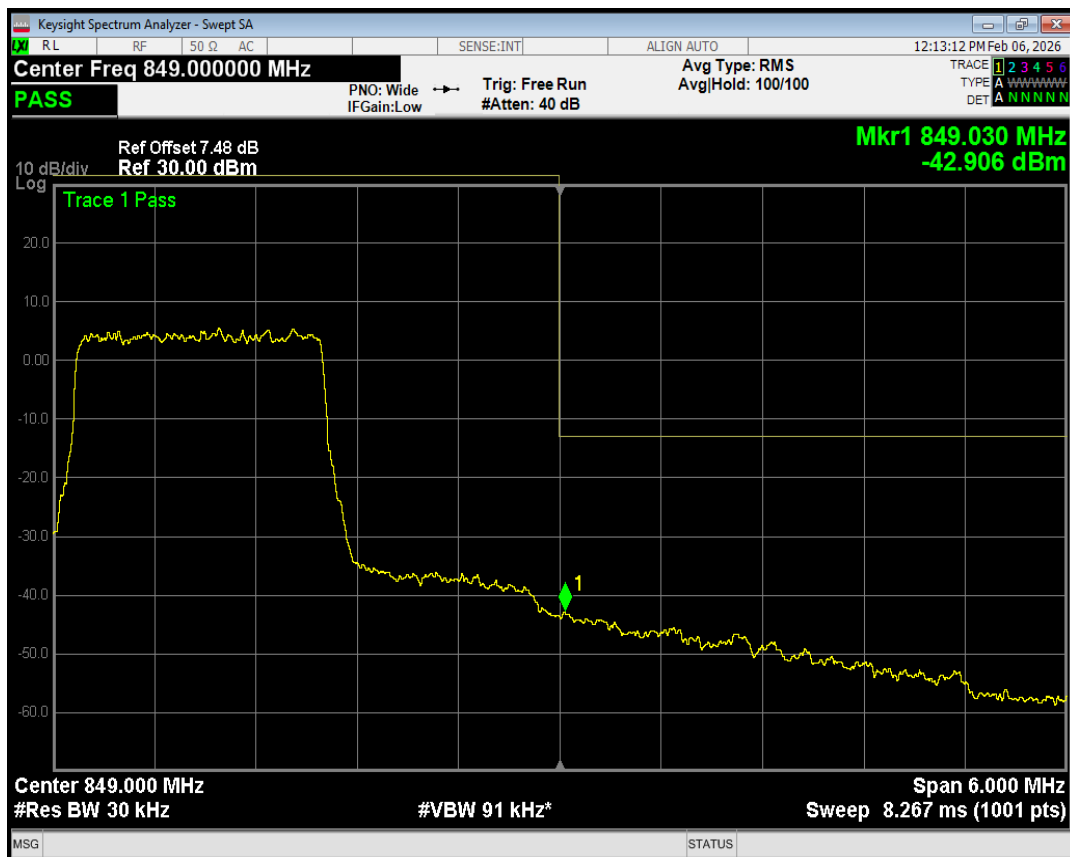


Report

Band5 QAM16 BW=3MHz Channel=20635 RB Size=1 Position=#Max

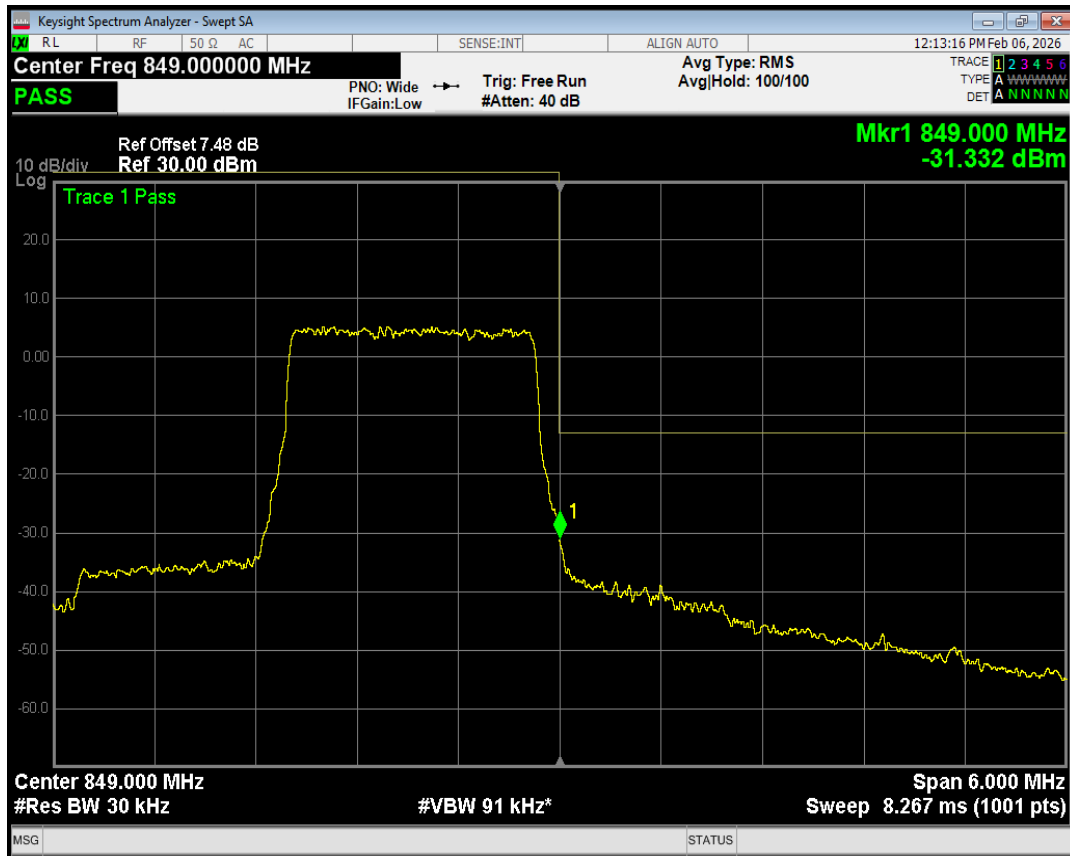


Band5 QAM16 BW=3MHz Channel=20635 RB Size=8 Position=#0

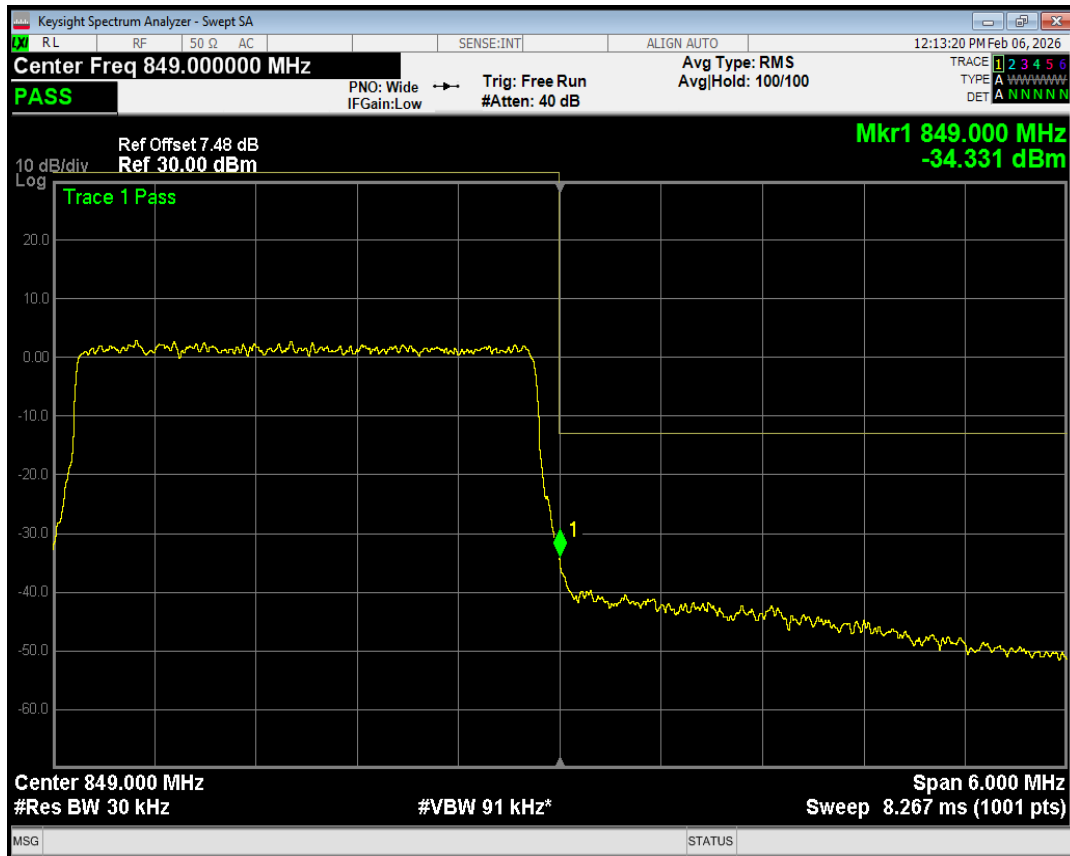


Report

Band5 QAM16 BW=3MHz Channel=20635 RB Size=8 Position=#Max

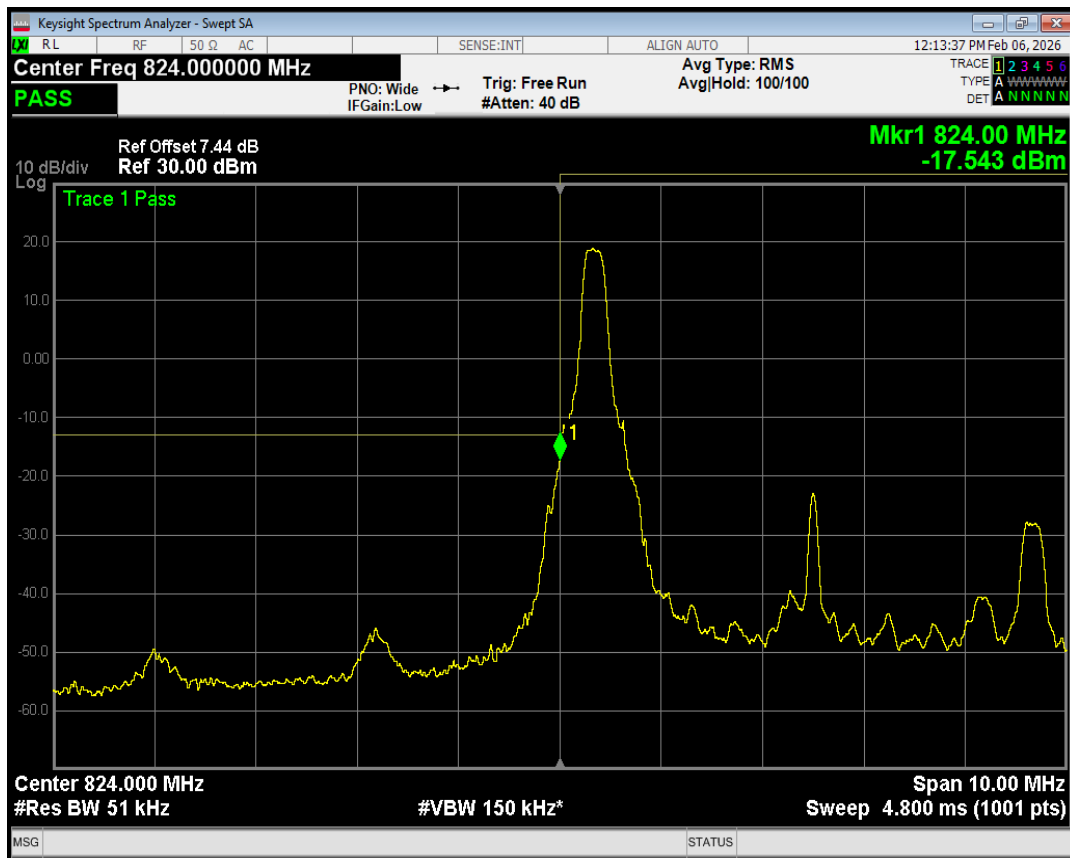


Band5 QAM16 BW=3MHz Channel=20635 RB Size=15 Position=#0

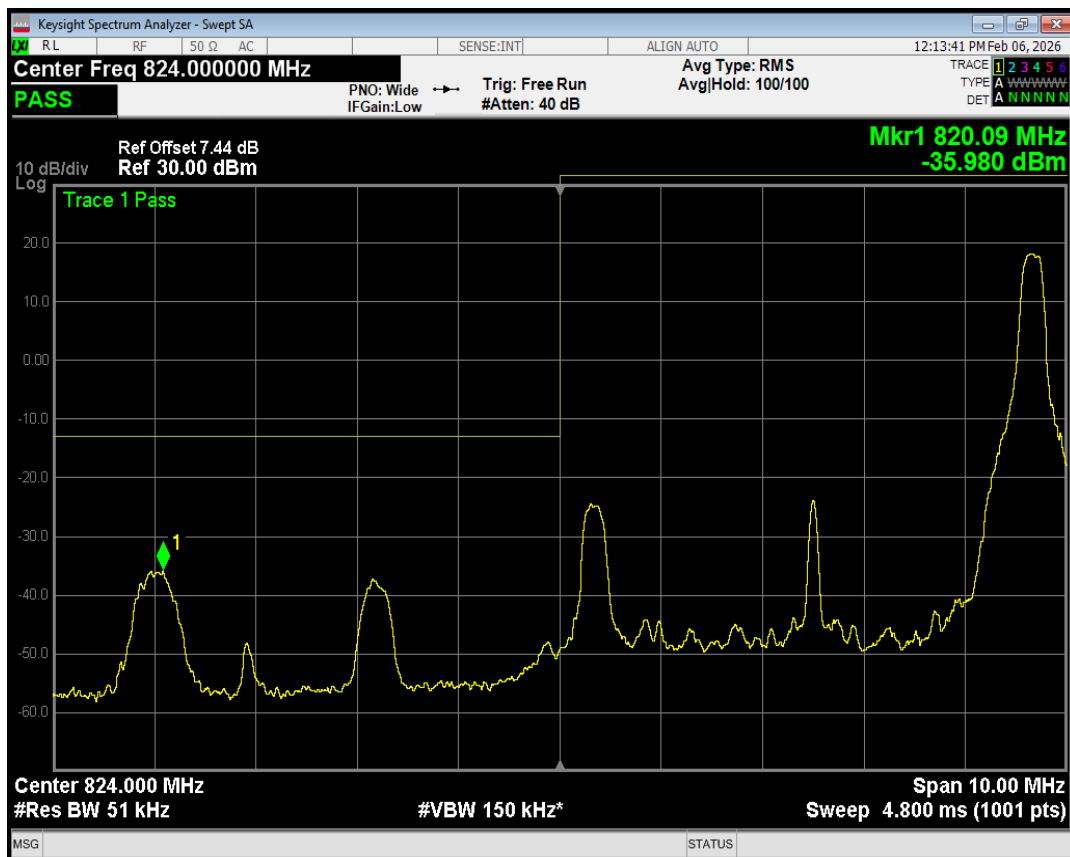


Report

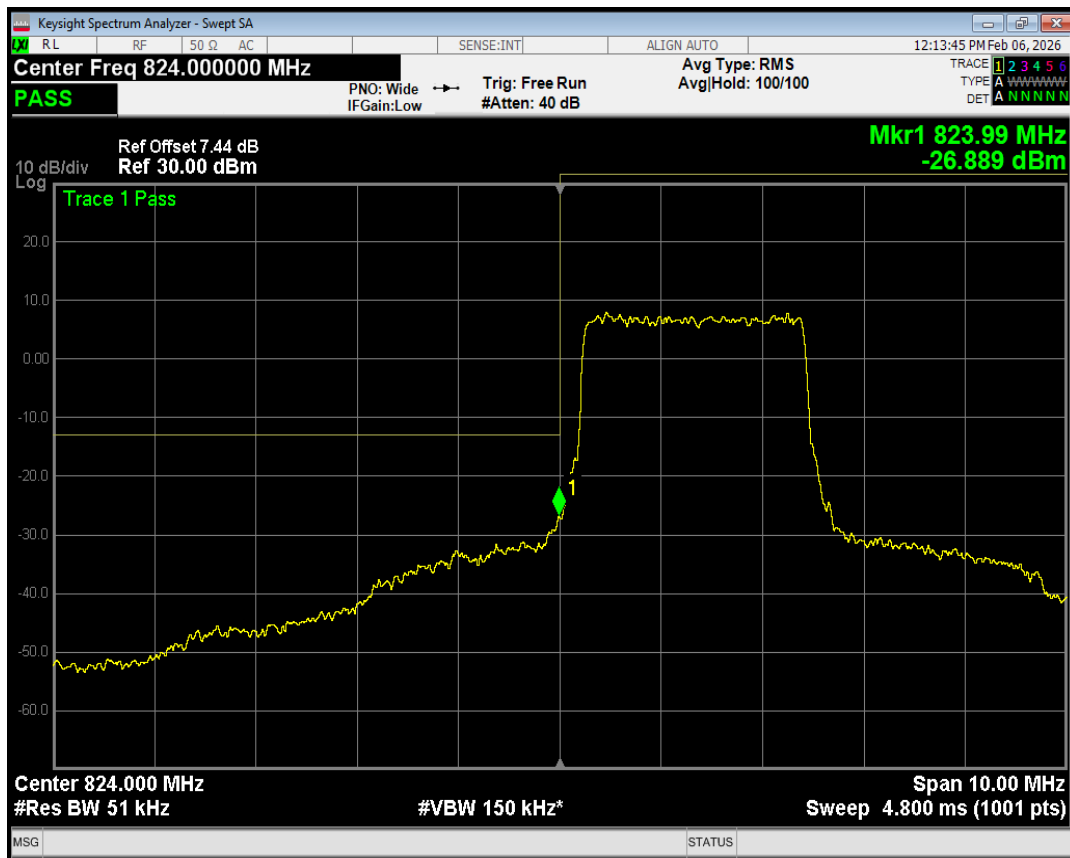
Band5 QPSK BW=5MHz Channel=20425 RB Size=1 Position=#0



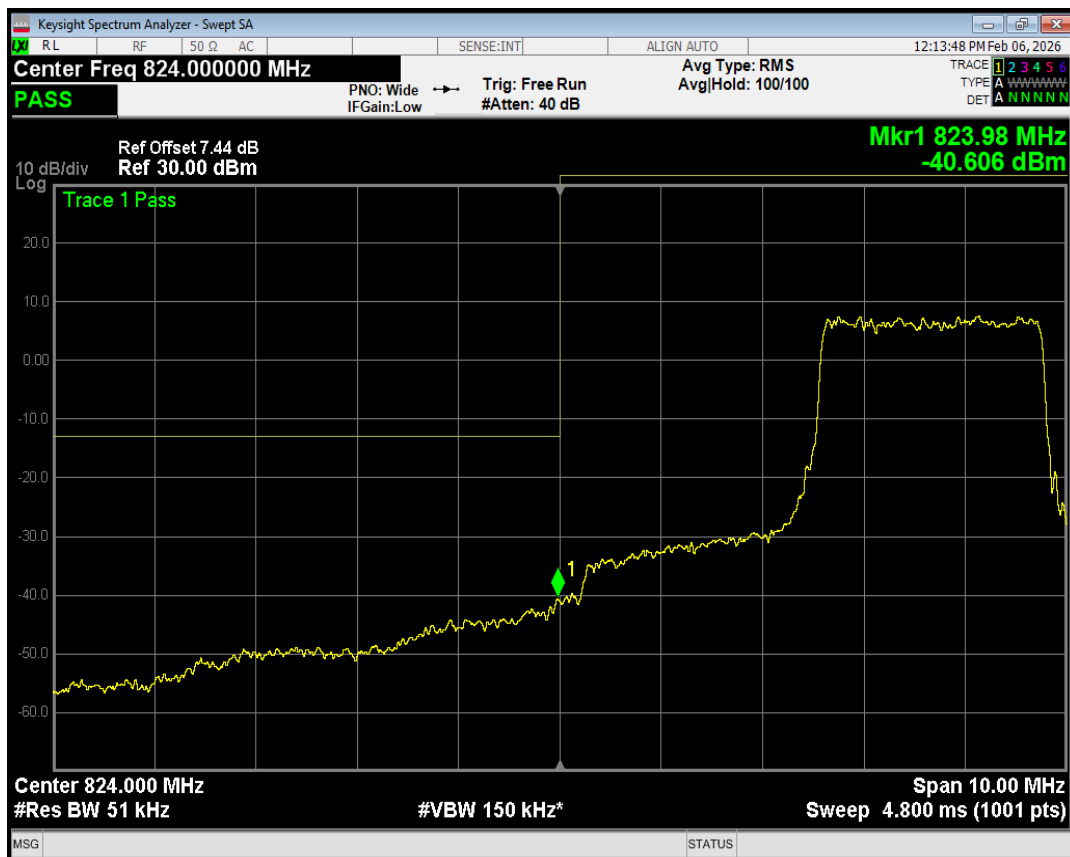
Band5 QPSK BW=5MHz Channel=20425 RB Size=1 Position=#Max



Band5 QPSK BW=5MHz Channel=20425 RB Size=12 Position=#0

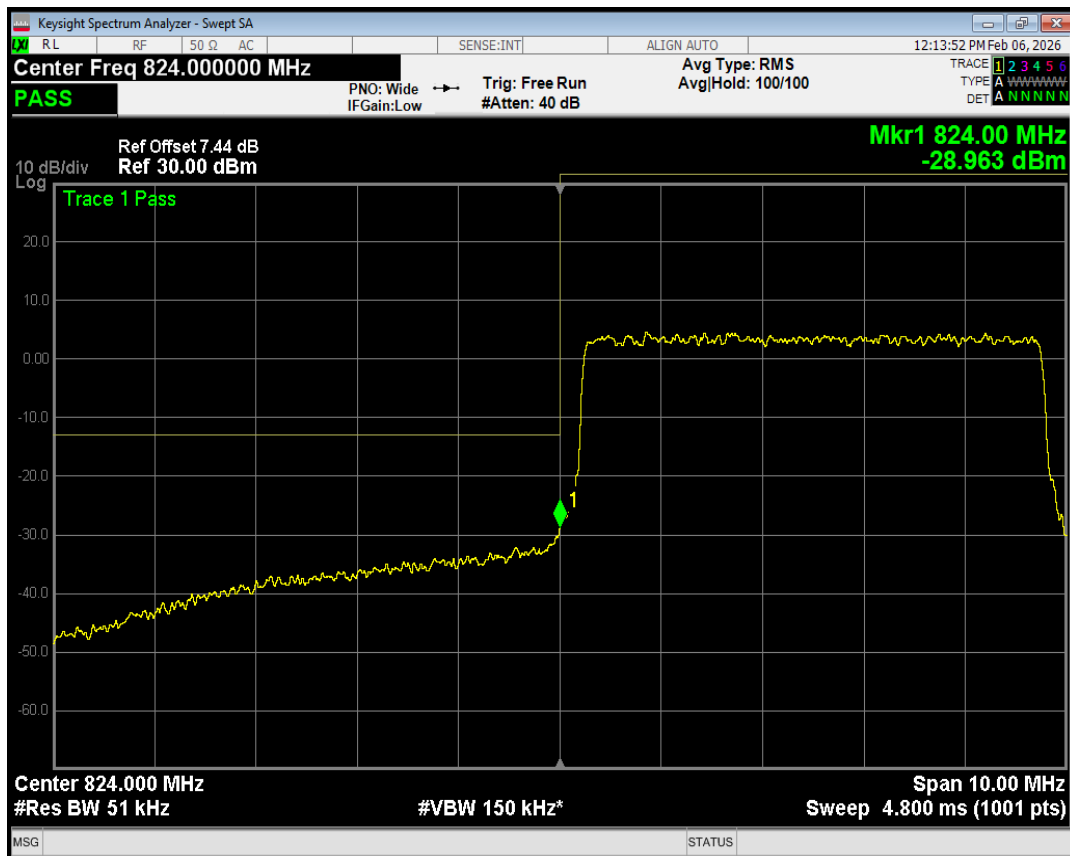


Band5 QPSK BW=5MHz Channel=20425 RB Size=12 Position=#Max

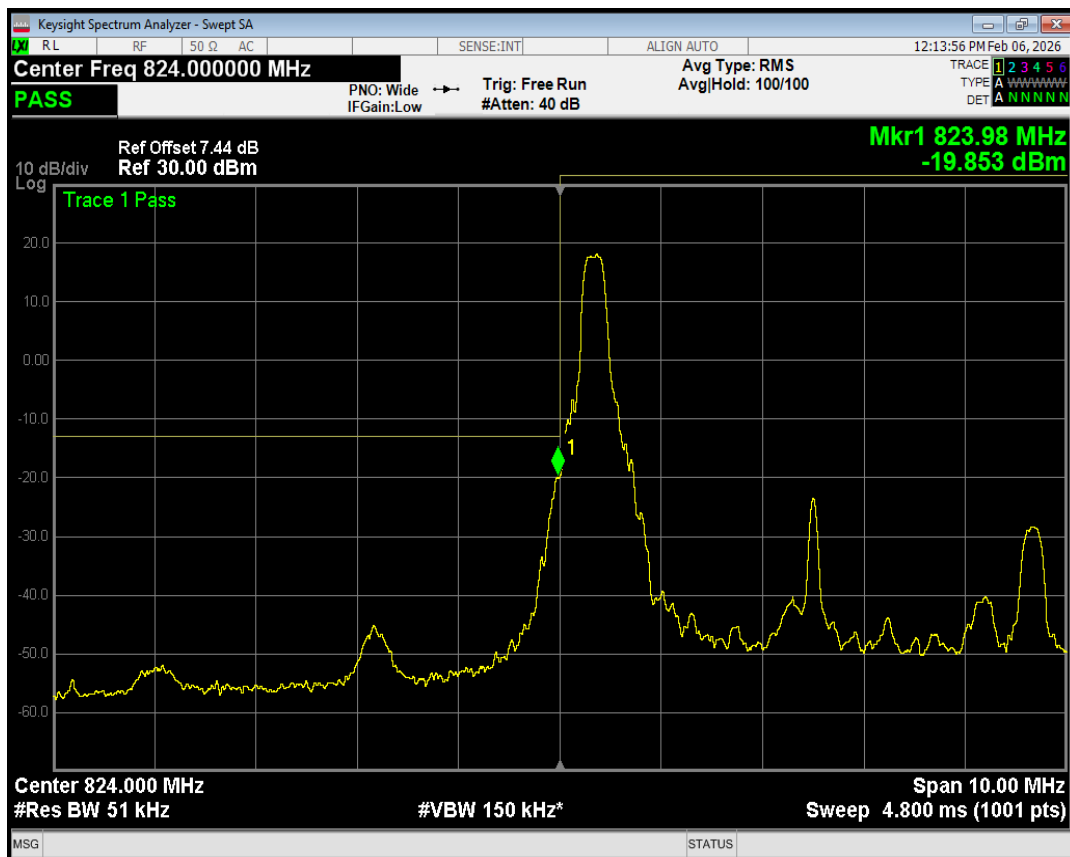


Report

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

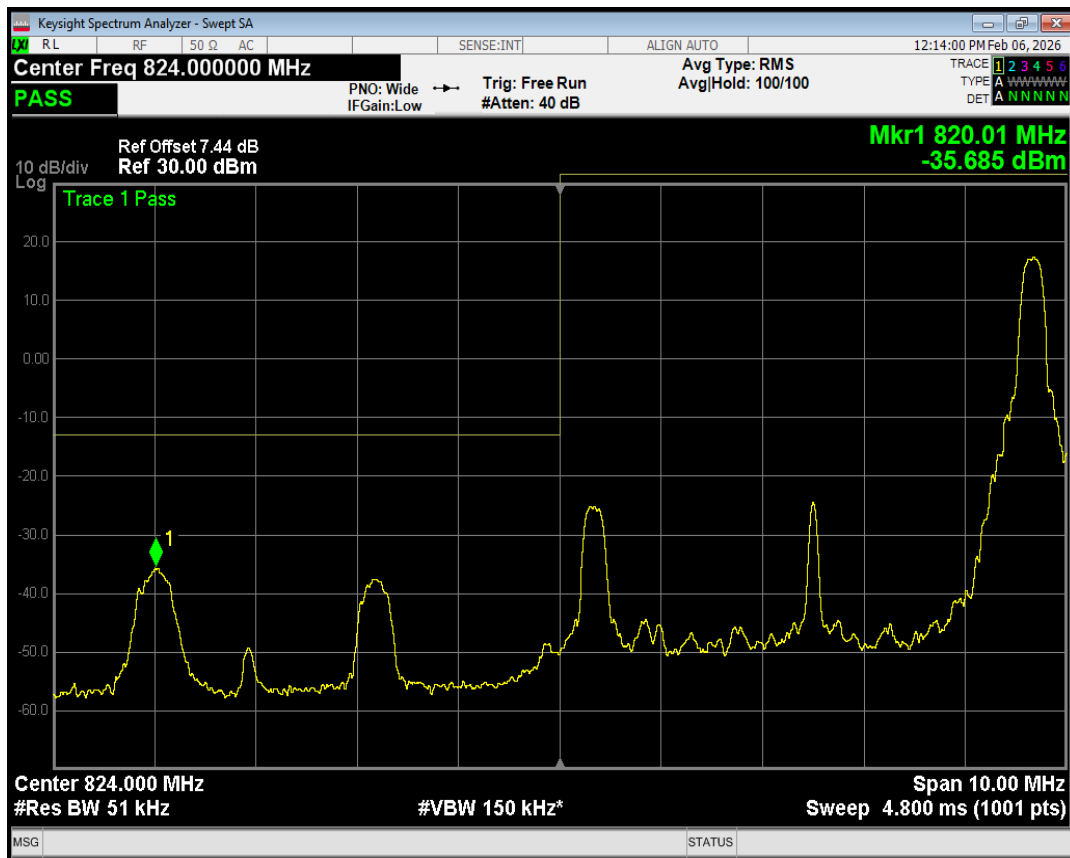


Band5 QAM16 BW=5MHz Channel=20425 RB Size=1 Position=#0

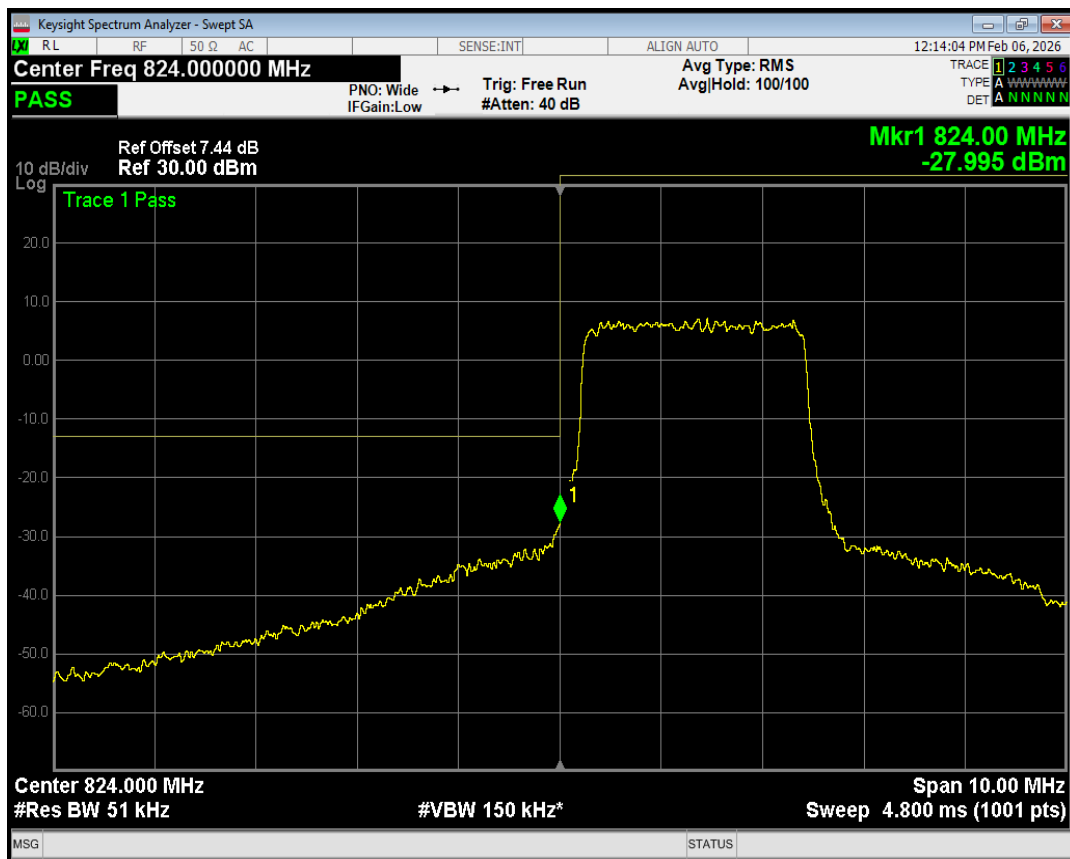


Report

Band5 QAM16 BW=5MHz Channel=20425 RB Size=1 Position=#Max

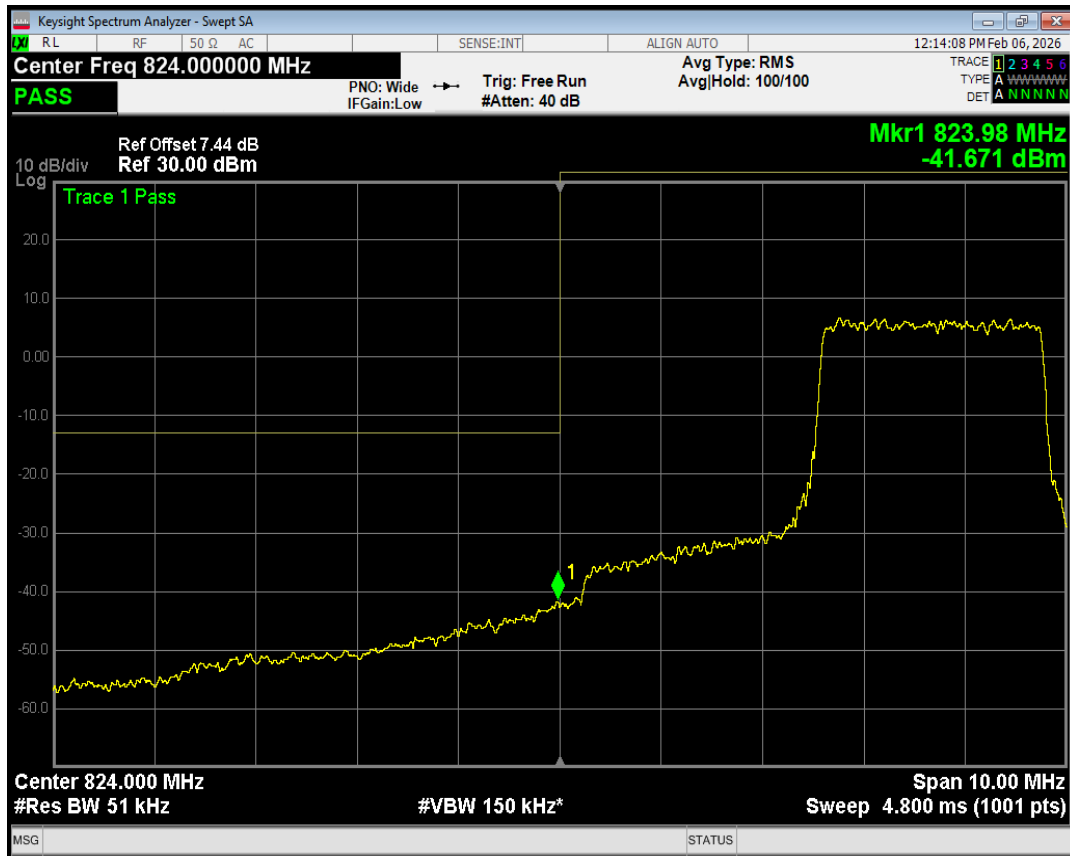


Band5 QAM16 BW=5MHz Channel=20425 RB Size=12 Position=#0

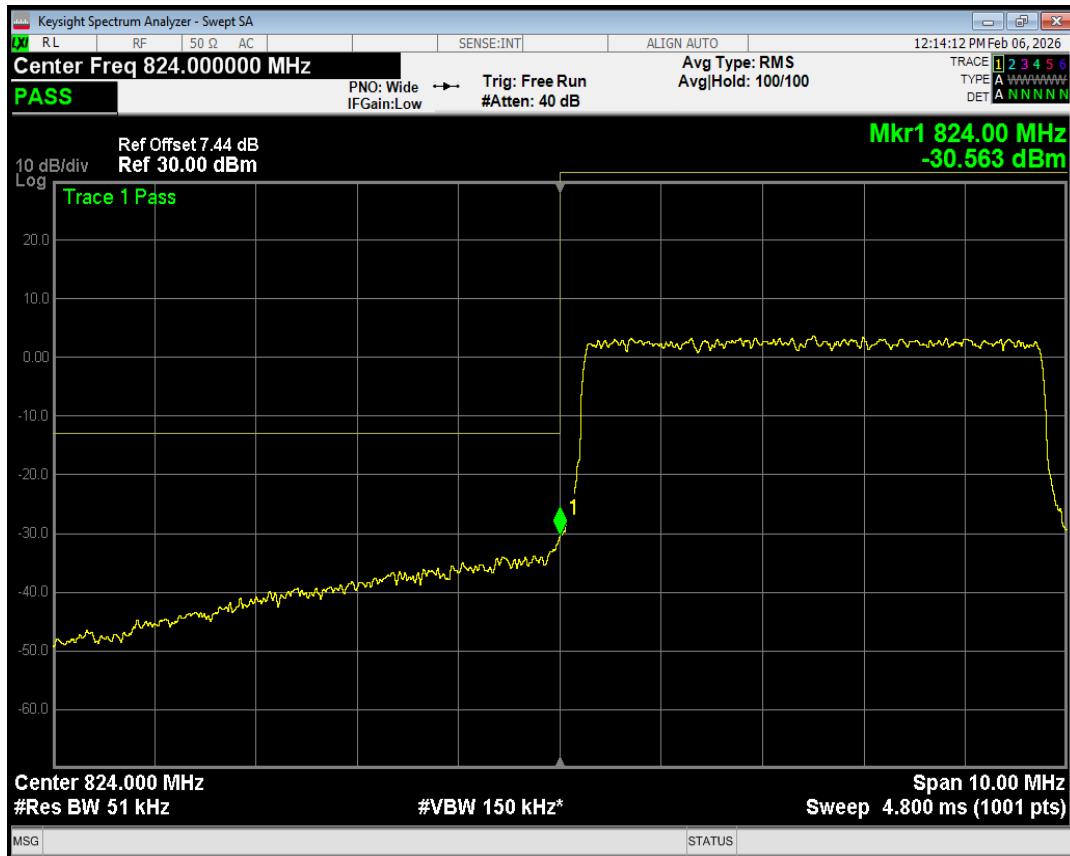


Report

Band5 QAM16 BW=5MHz Channel=20425 RB Size=12 Position=#Max

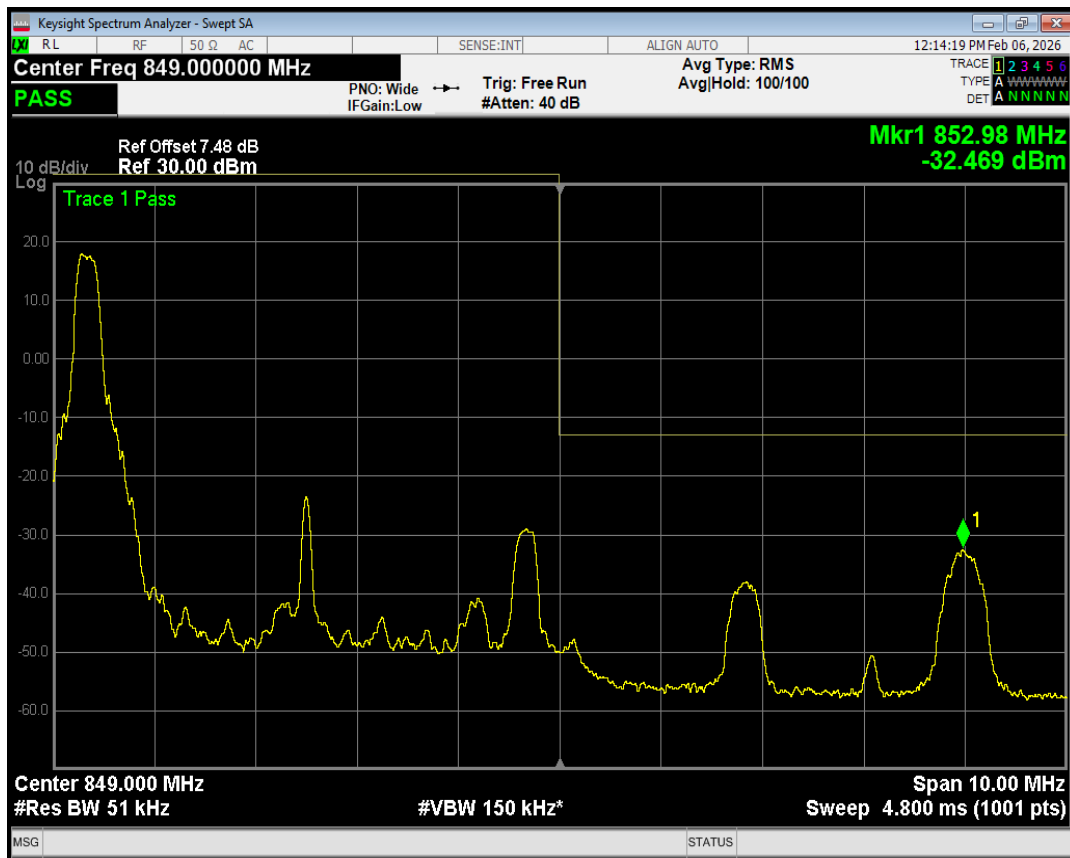


Band5 QAM16 BW=5MHz Channel=20425 RB Size=25 Position=#0

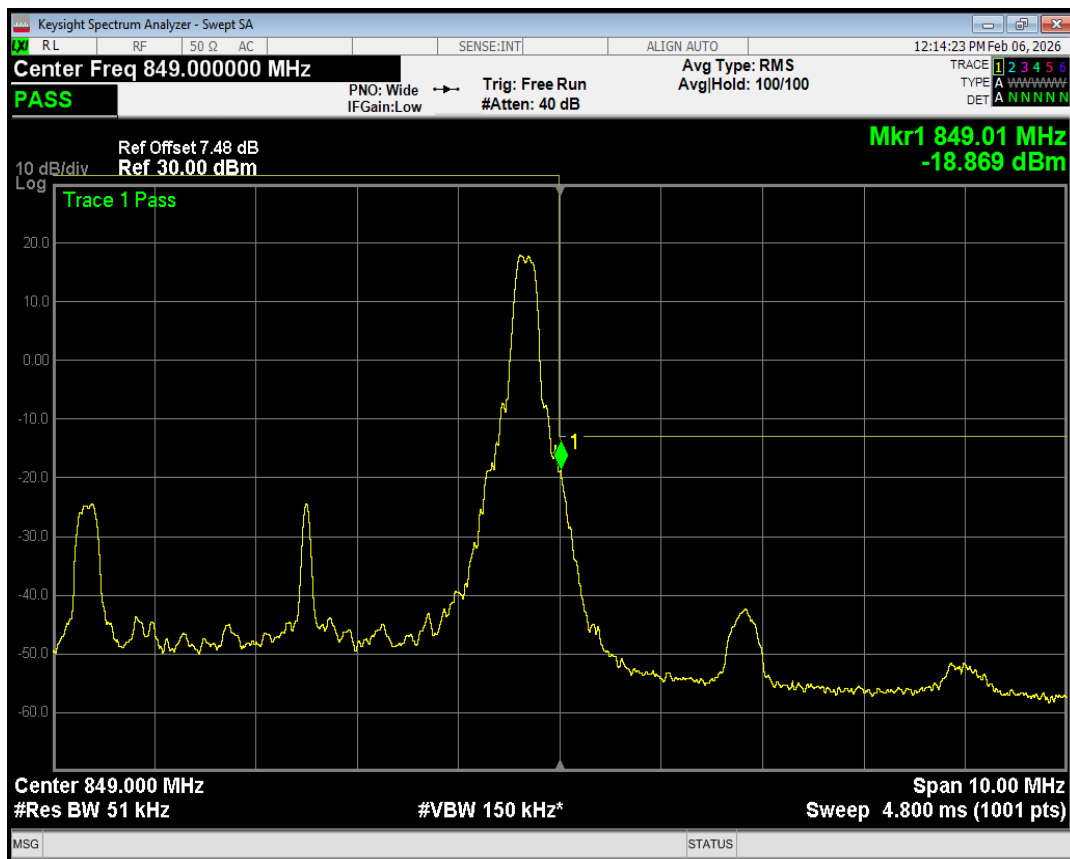


Report

Band5 QPSK BW=5MHz Channel=20625 RB Size=1 Position=#0

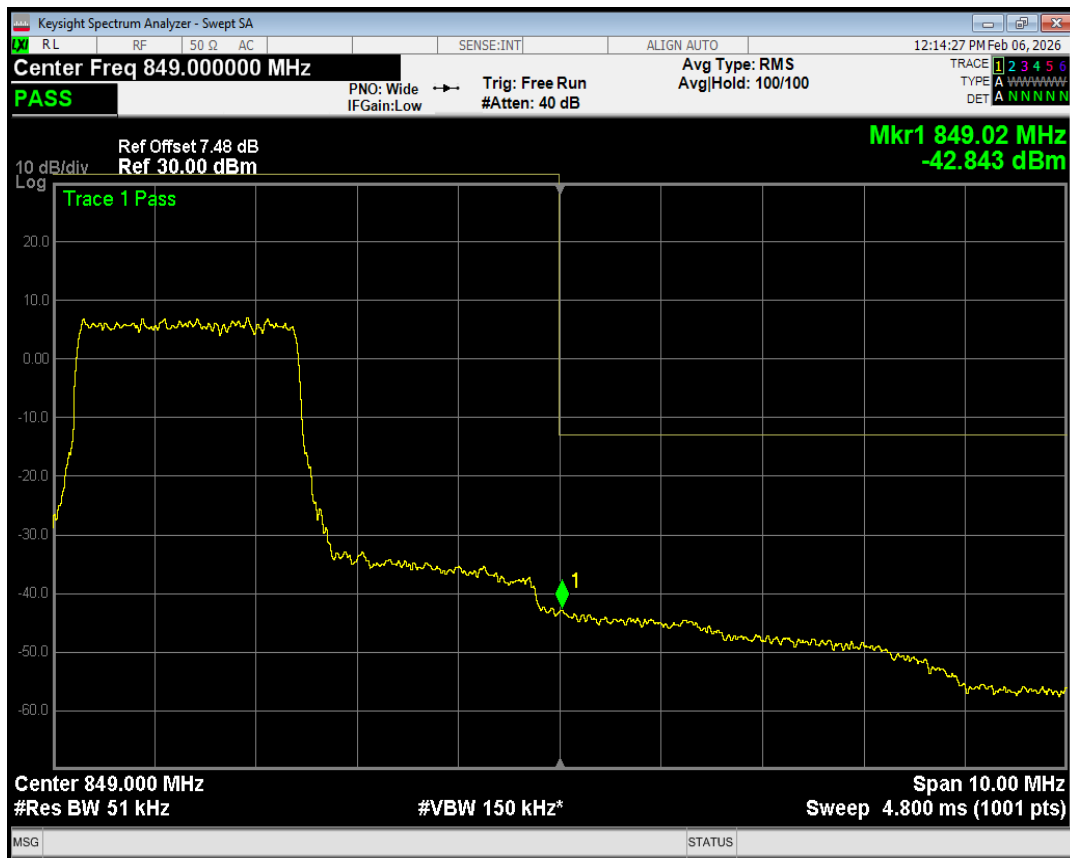


Band5 QPSK BW=5MHz Channel=20625 RB Size=1 Position=#Max

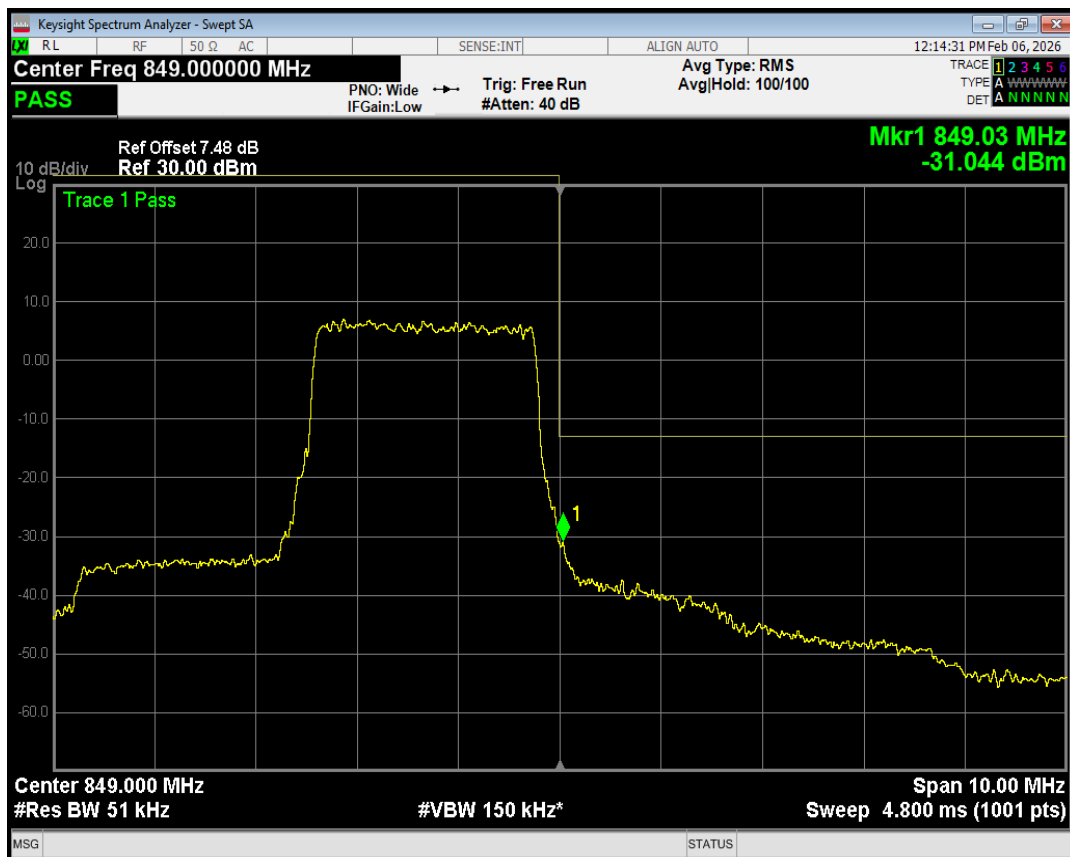


Report

Band5 QPSK BW=5MHz Channel=20625 RB Size=12 Position=#0

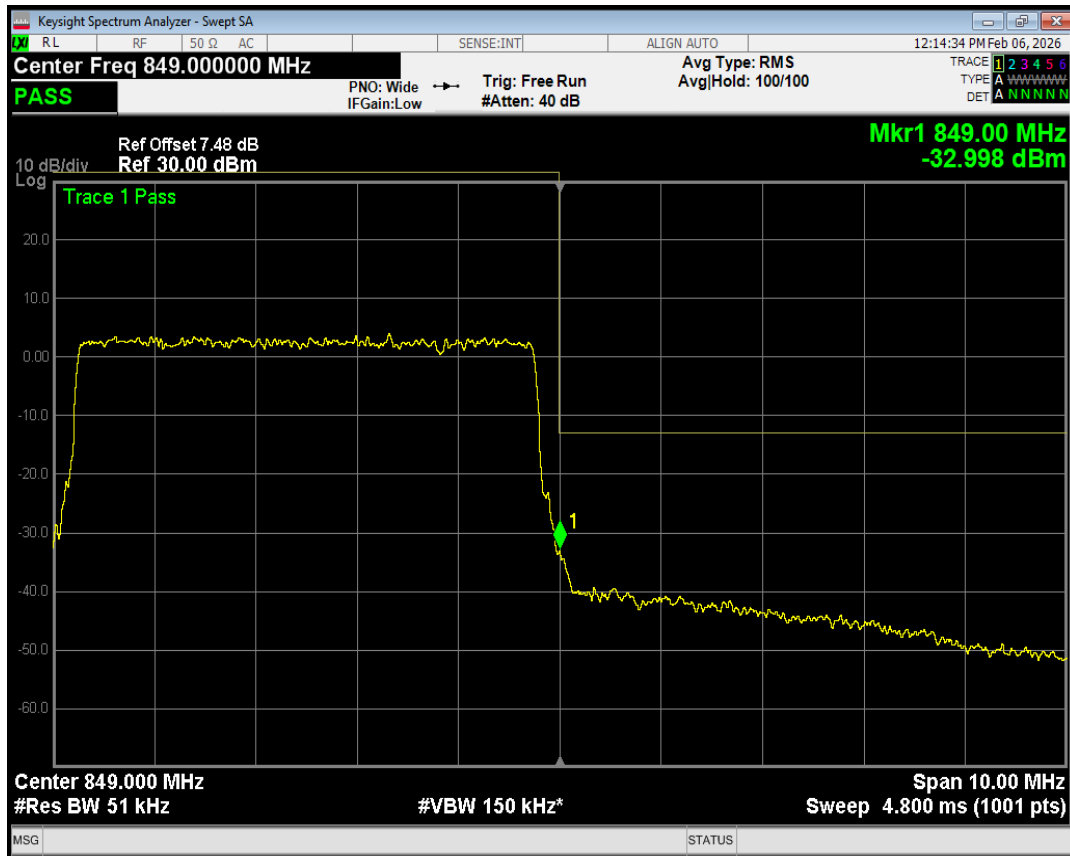


Band5 QPSK BW=5MHz Channel=20625 RB Size=12 Position=#Max

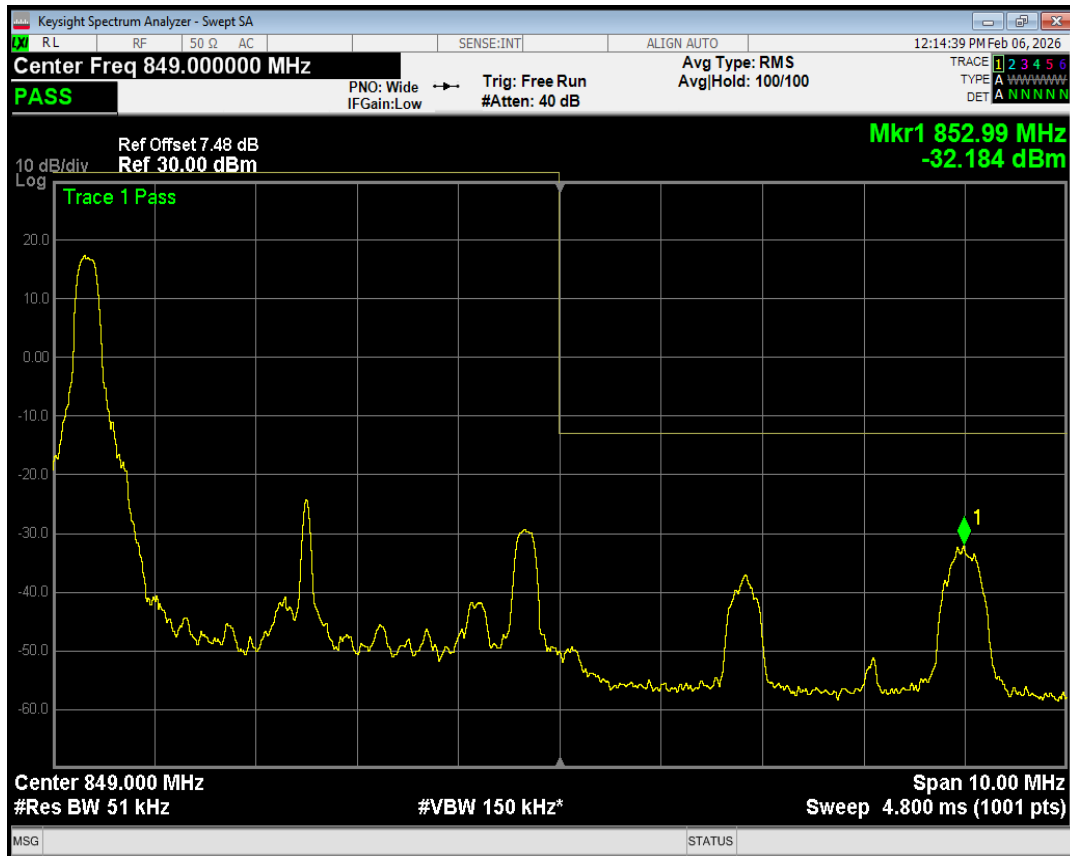


Report

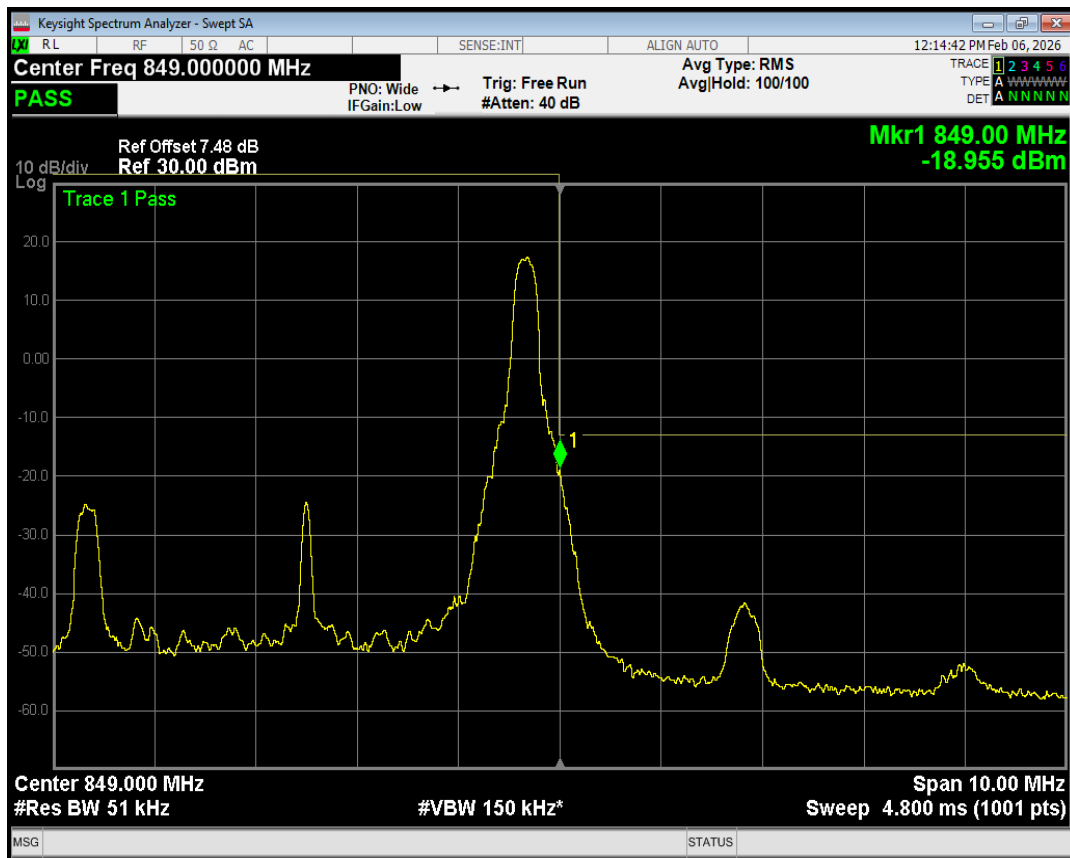
Band5 QPSK BW=5MHz Channel=20625 RB Size=25 Position=#0



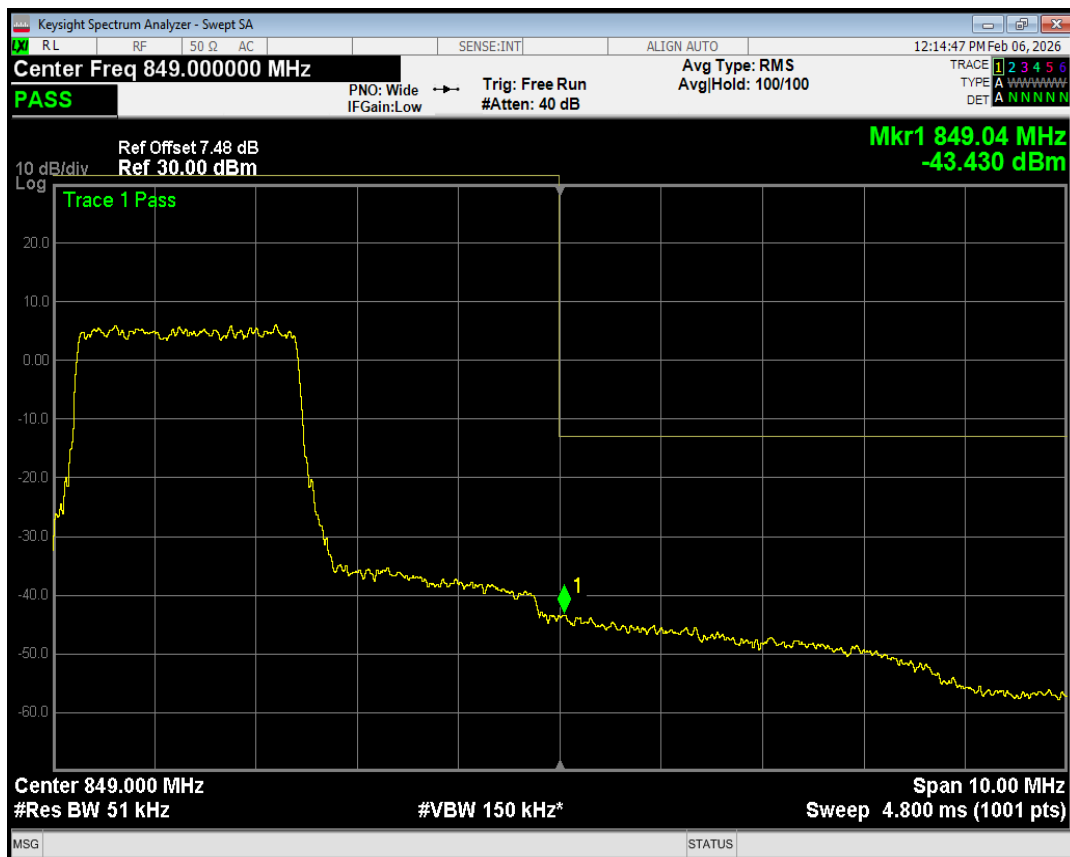
Band5 QAM16 BW=5MHz Channel=20625 RB Size=1 Position=#0



Band5 QAM16 BW=5MHz Channel=20625 RB Size=1 Position=#Max

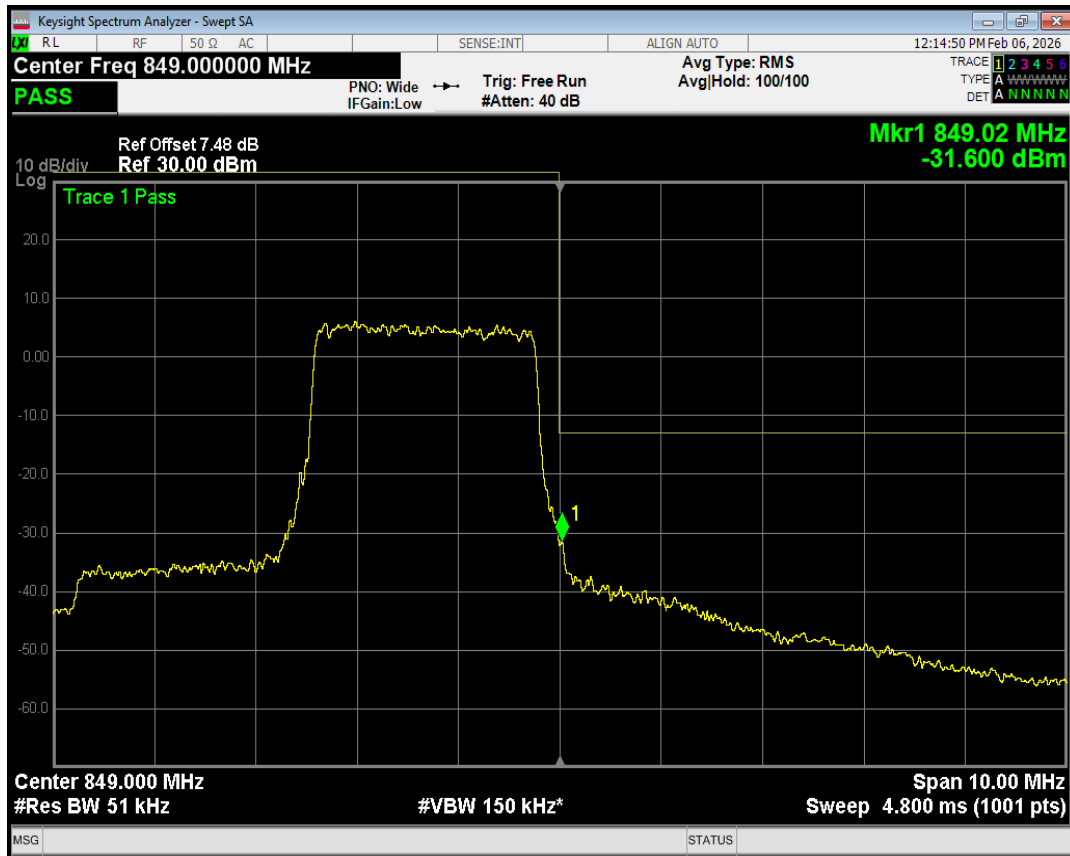


Band5 QAM16 BW=5MHz Channel=20625 RB Size=12 Position=#0

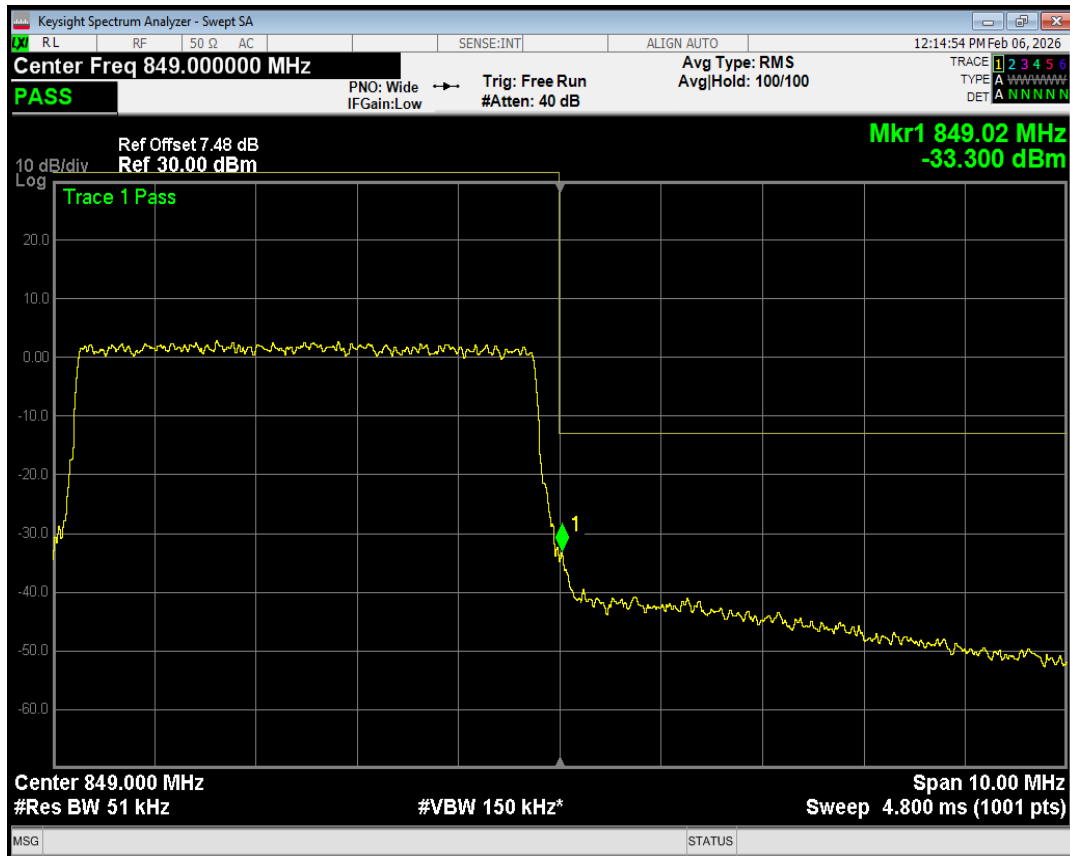


Report

Band5 QAM16 BW=5MHz Channel=20625 RB Size=12 Position=#Max

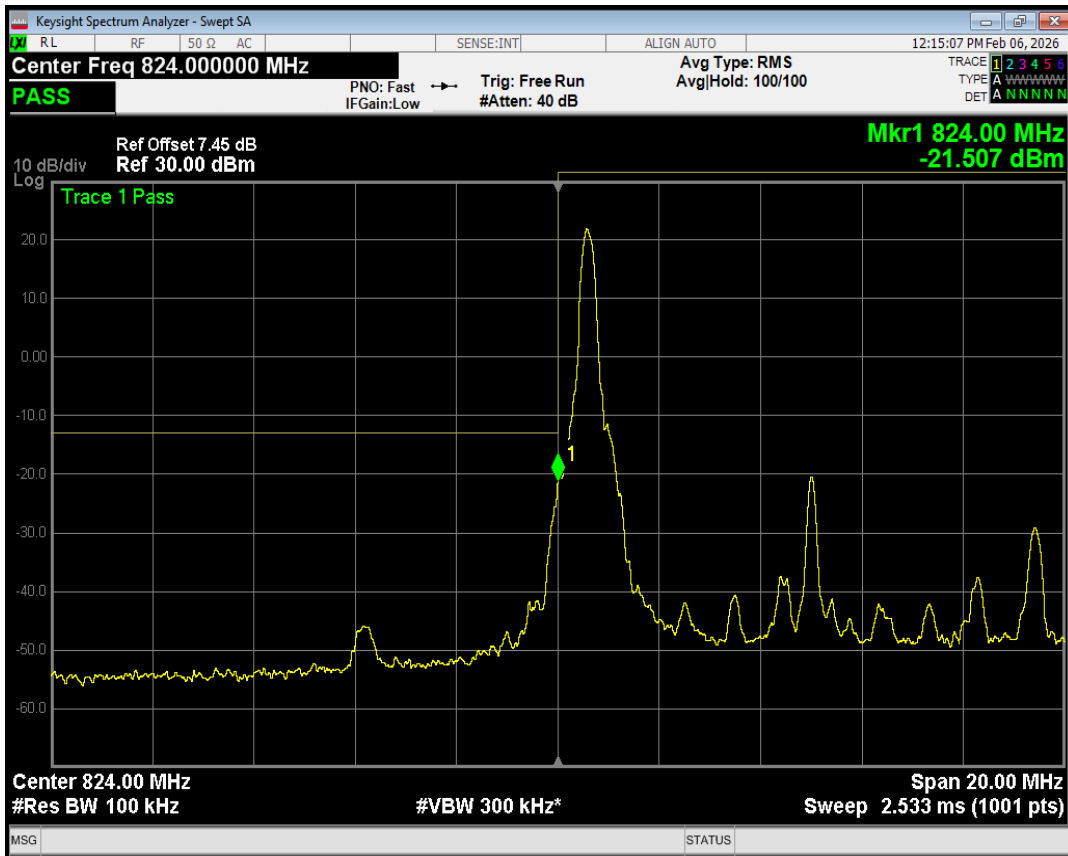


Band5 QAM16 BW=5MHz Channel=20625 RB Size=25 Position=#0

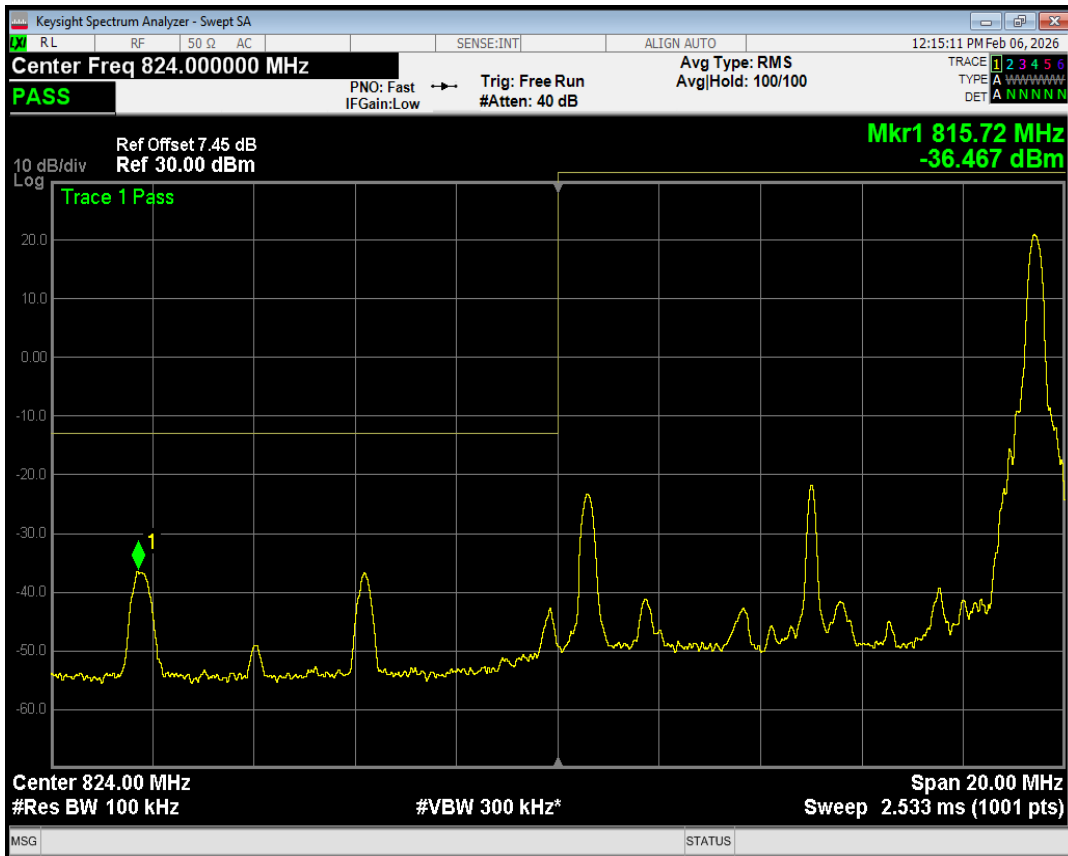


Report

Band5 QPSK BW=10MHz Channel=20450 RB Size=1 Position=#0

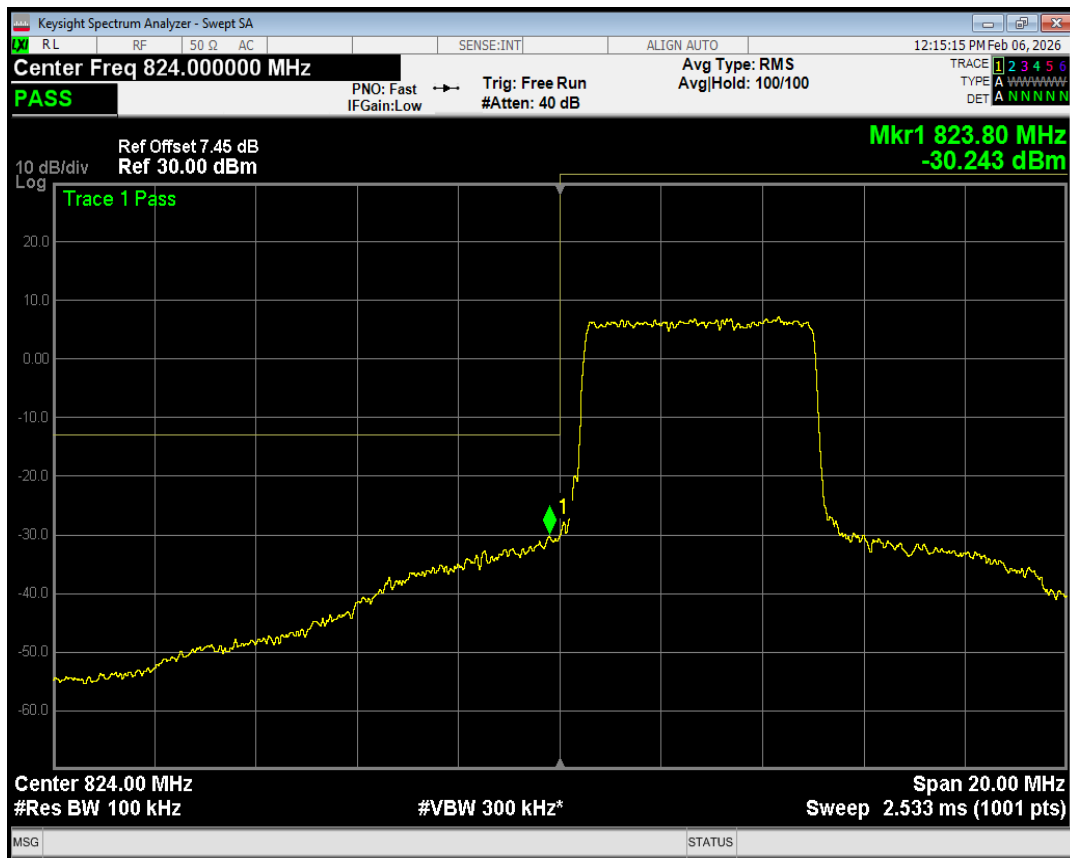


Band5 QPSK BW=10MHz Channel=20450 RB Size=1 Position=#Max

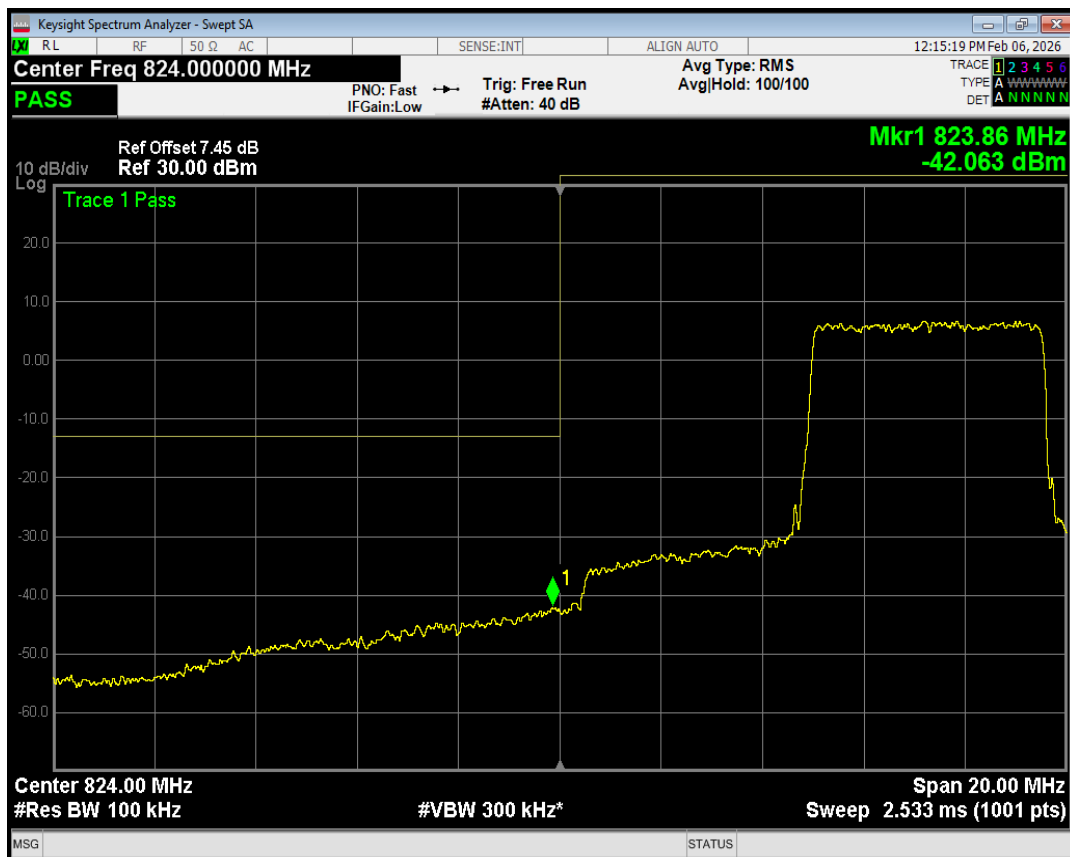


Report

Band5 QPSK BW=10MHz Channel=20450 RB Size=25 Position=#0

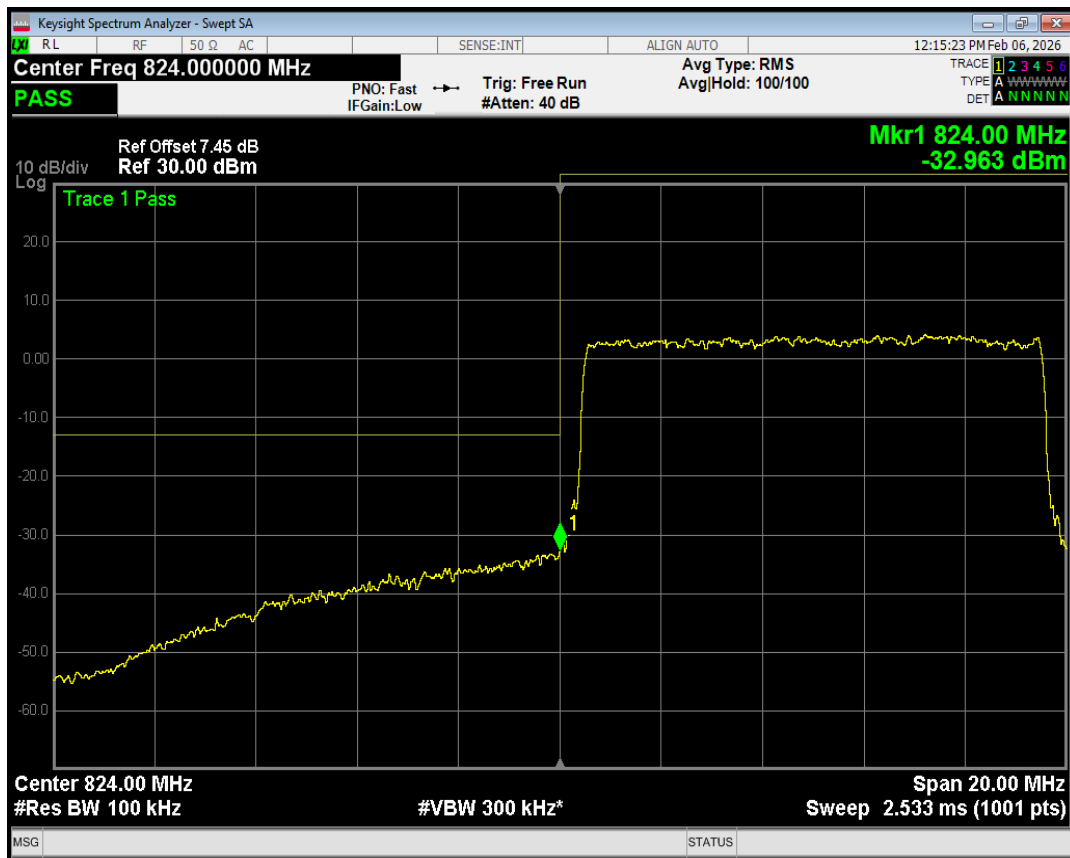


Band5 QPSK BW=10MHz Channel=20450 RB Size=25 Position=#Max

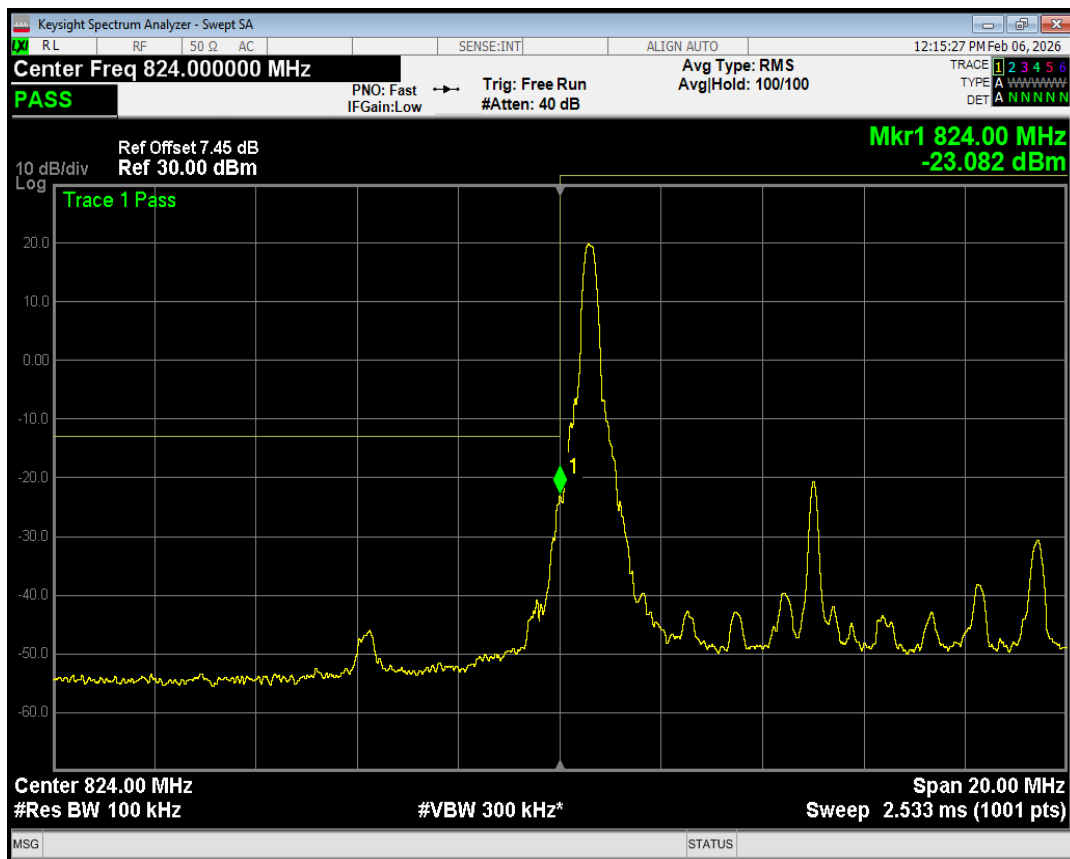


Report

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

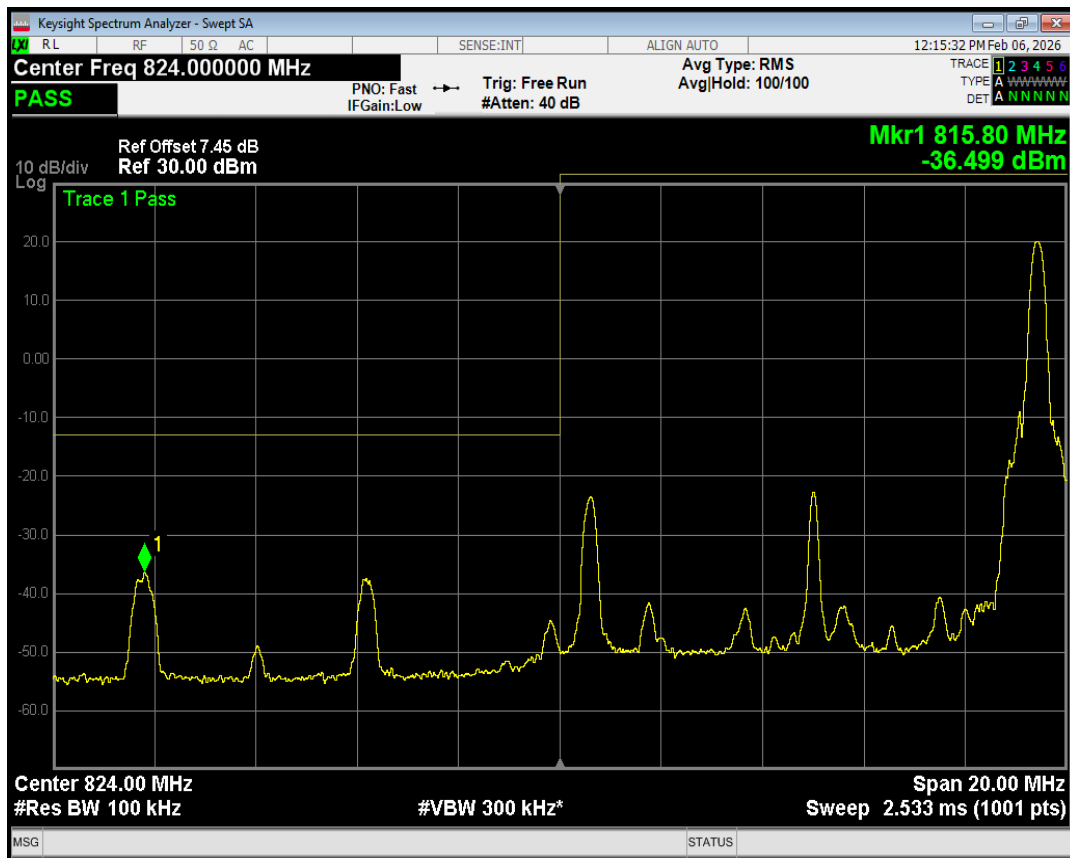


Band5 QAM16 BW=10MHz Channel=20450 RB Size=1 Position=#0

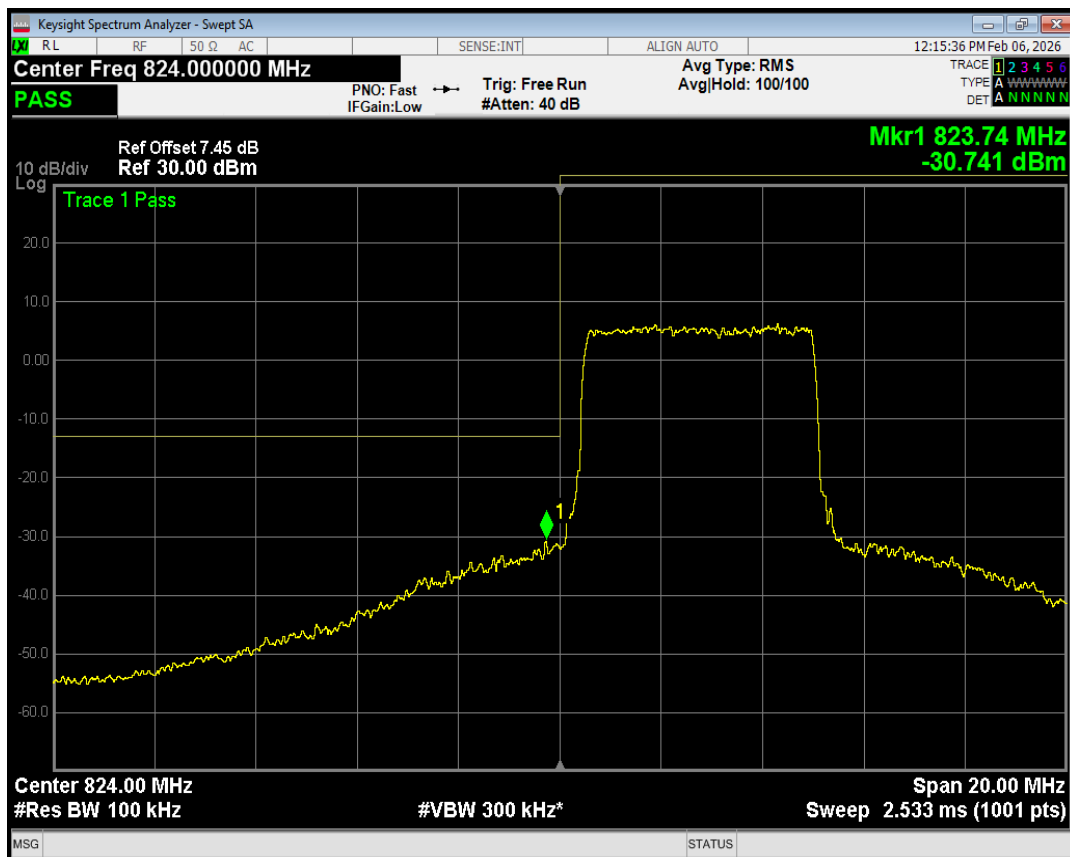


Report

Band5 QAM16 BW=10MHz Channel=20450 RB Size=1 Position=#Max

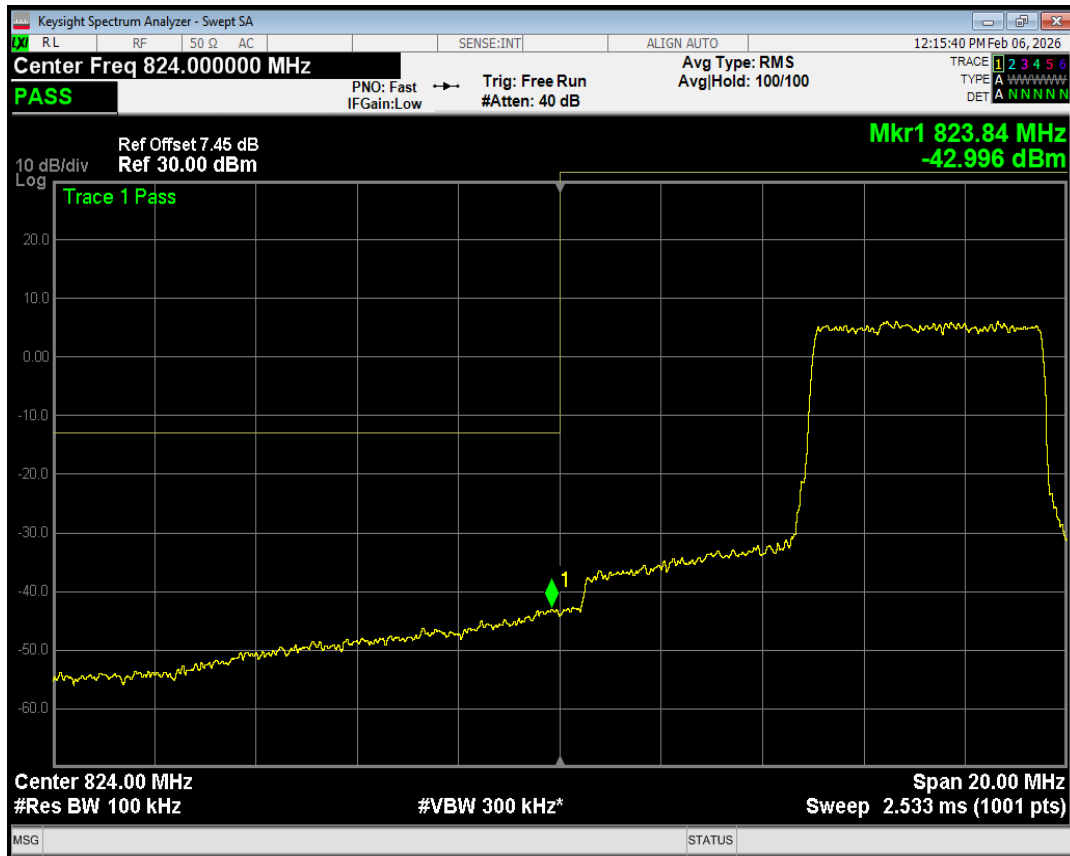


Band5 QAM16 BW=10MHz Channel=20450 RB Size=25 Position=#0

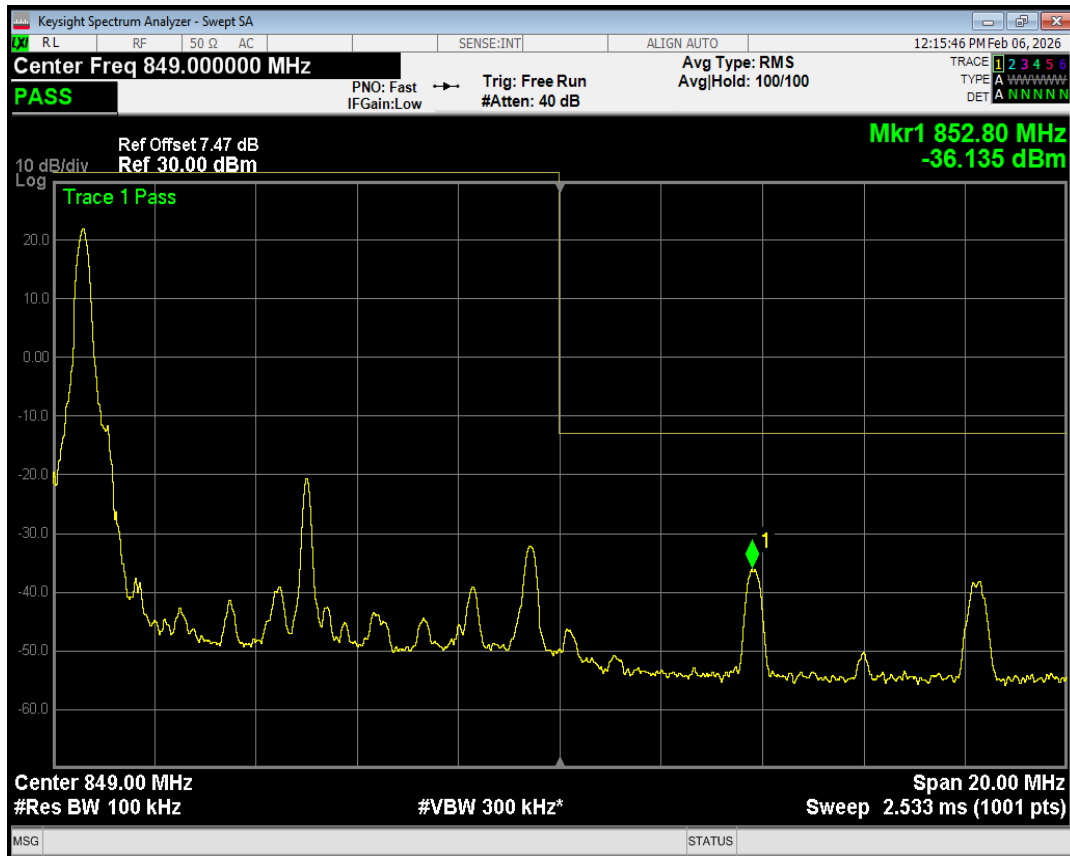


Report

Band5 QAM16 BW=10MHz Channel=20450 RB Size=25 Position=#Max

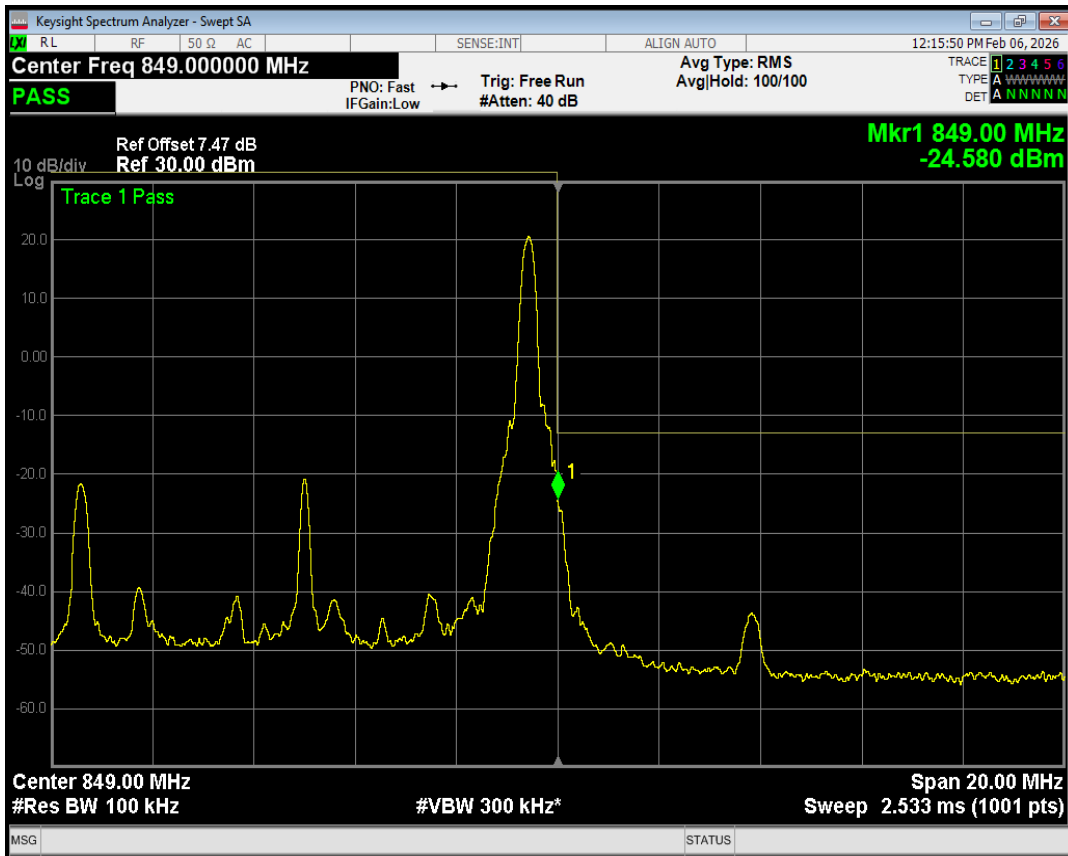


Band5 QPSK BW=10MHz Channel=20600 RB Size=1 Position=#0

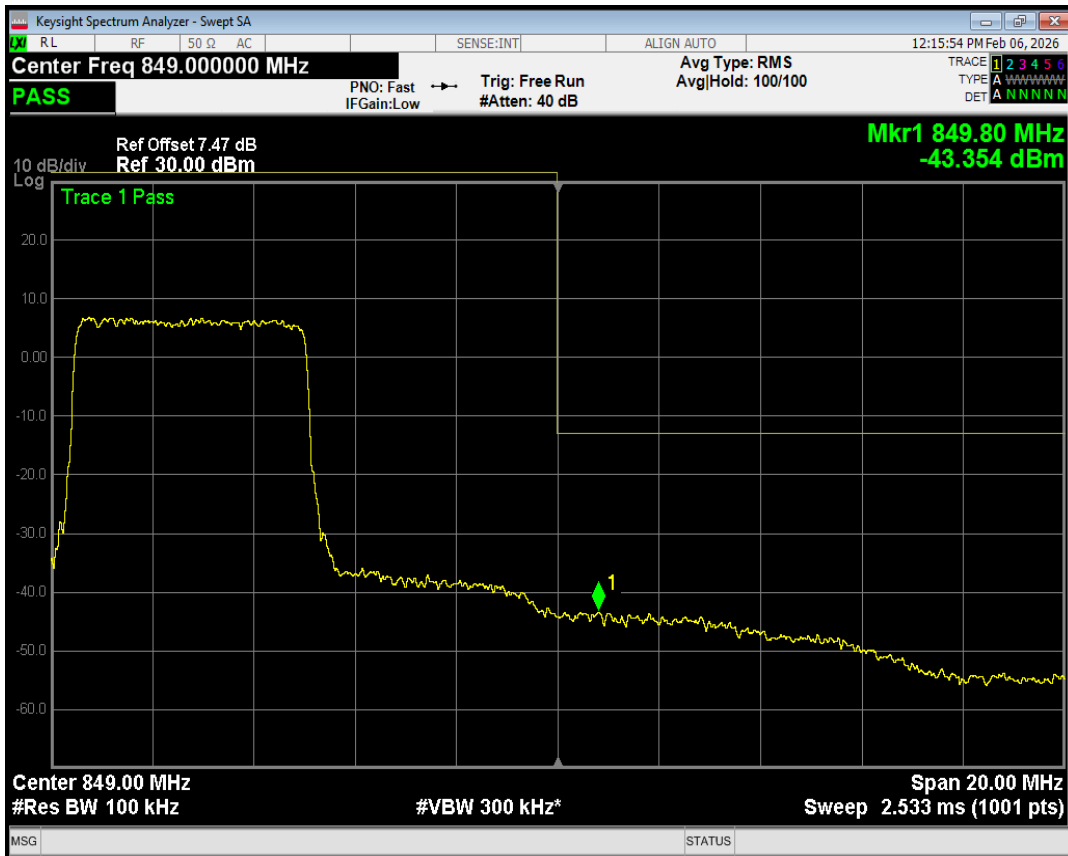


Report

Band5 QPSK BW=10MHz Channel=20600 RB Size=1 Position=#Max

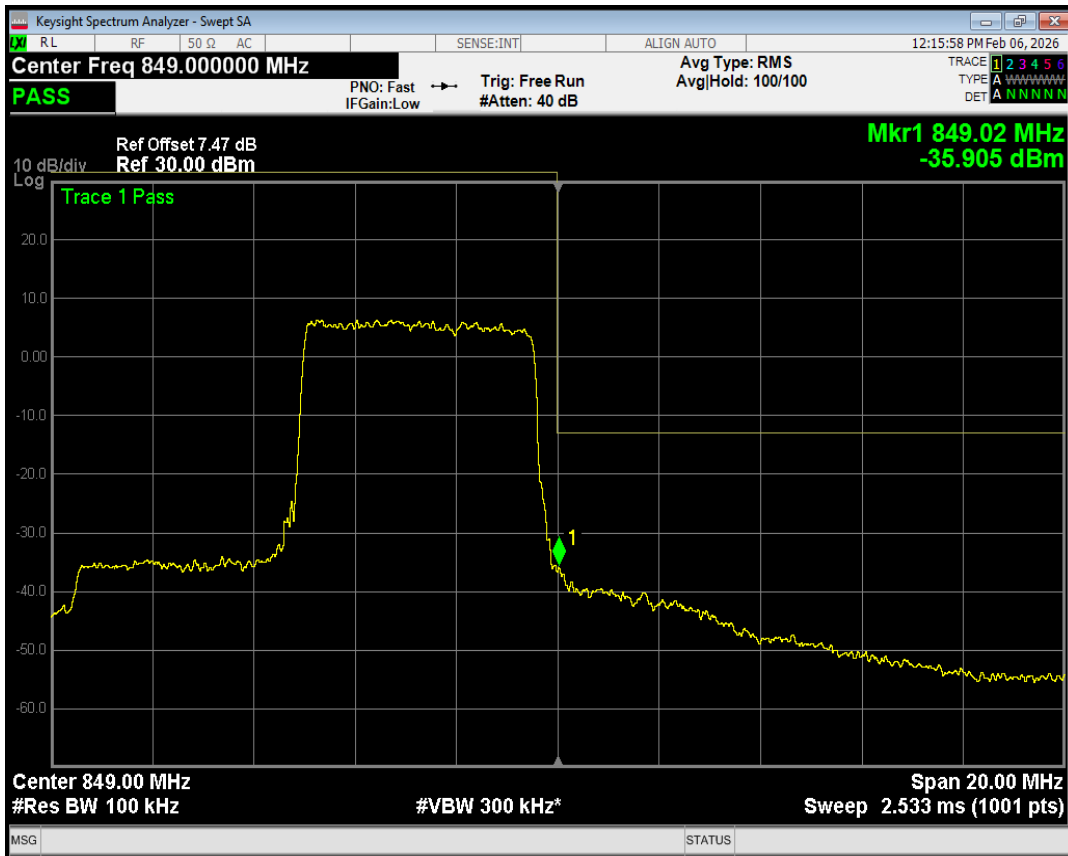


Band5 QPSK BW=10MHz Channel=20600 RB Size=25 Position=#0

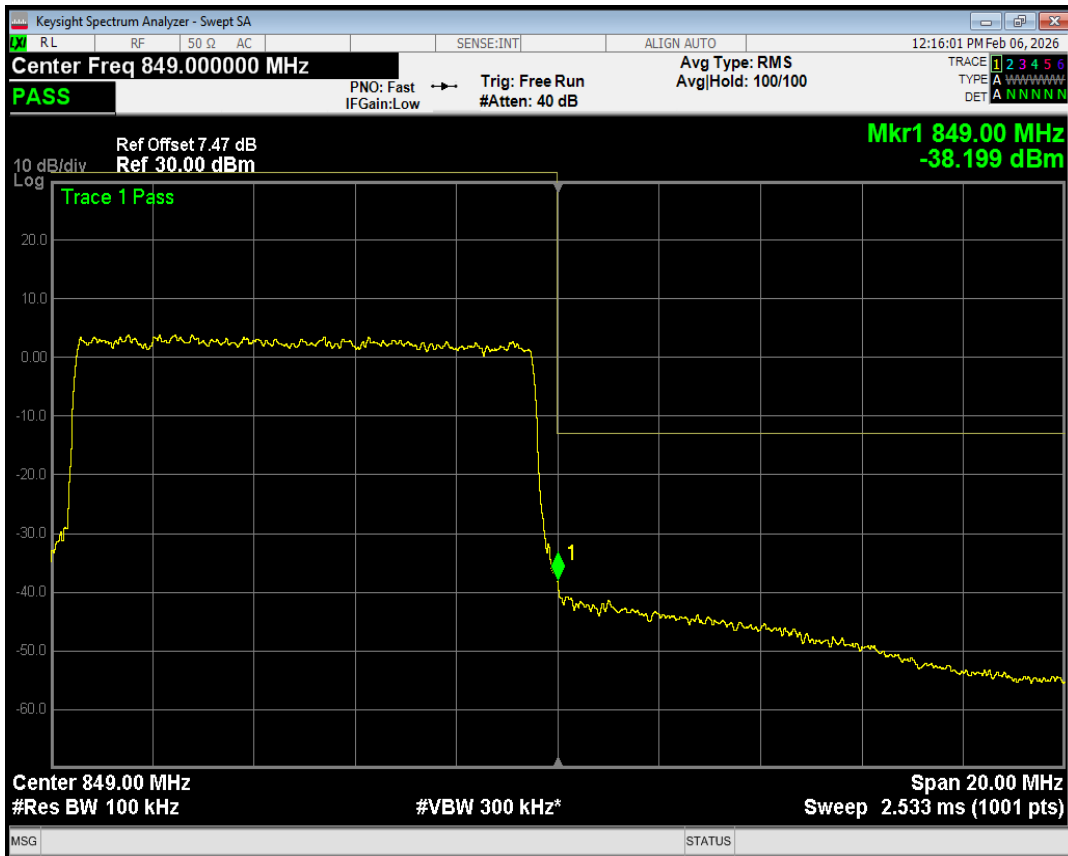


Report

Band5 QPSK BW=10MHz Channel=20600 RB Size=25 Position=#Max

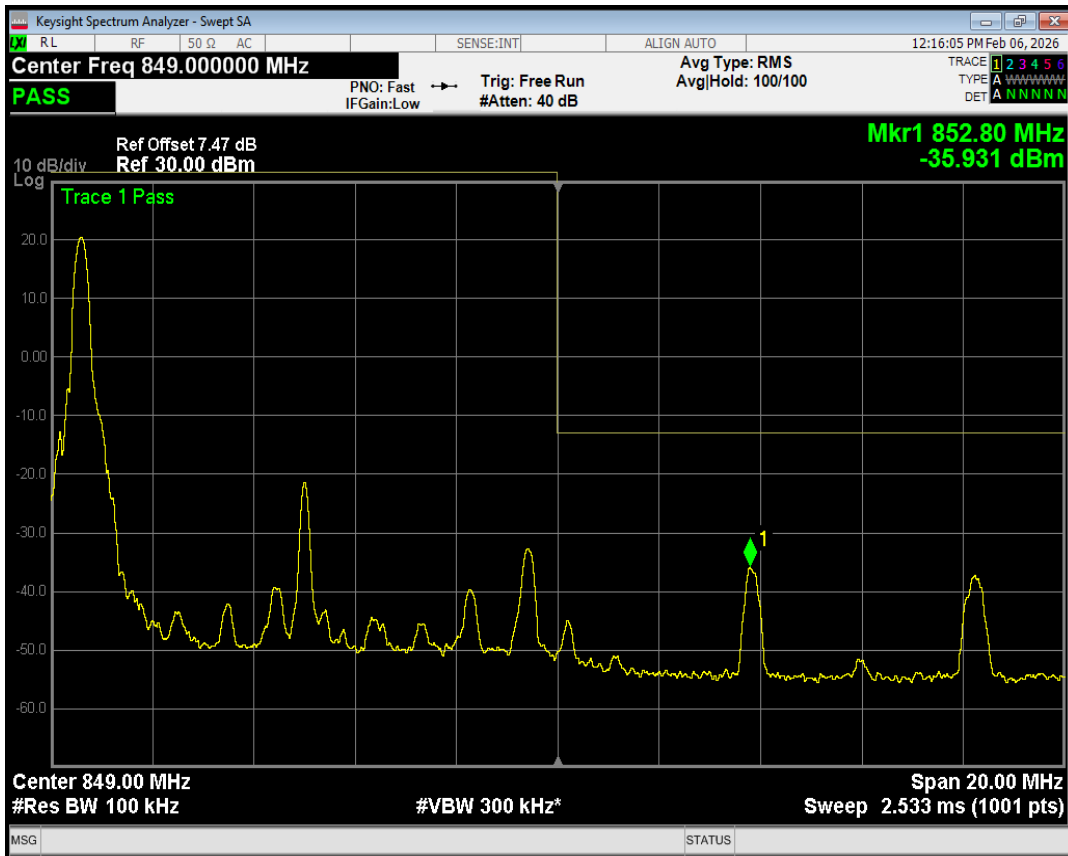


Band5 QPSK BW=10MHz Channel=20600 RB Size=50 Position=#0

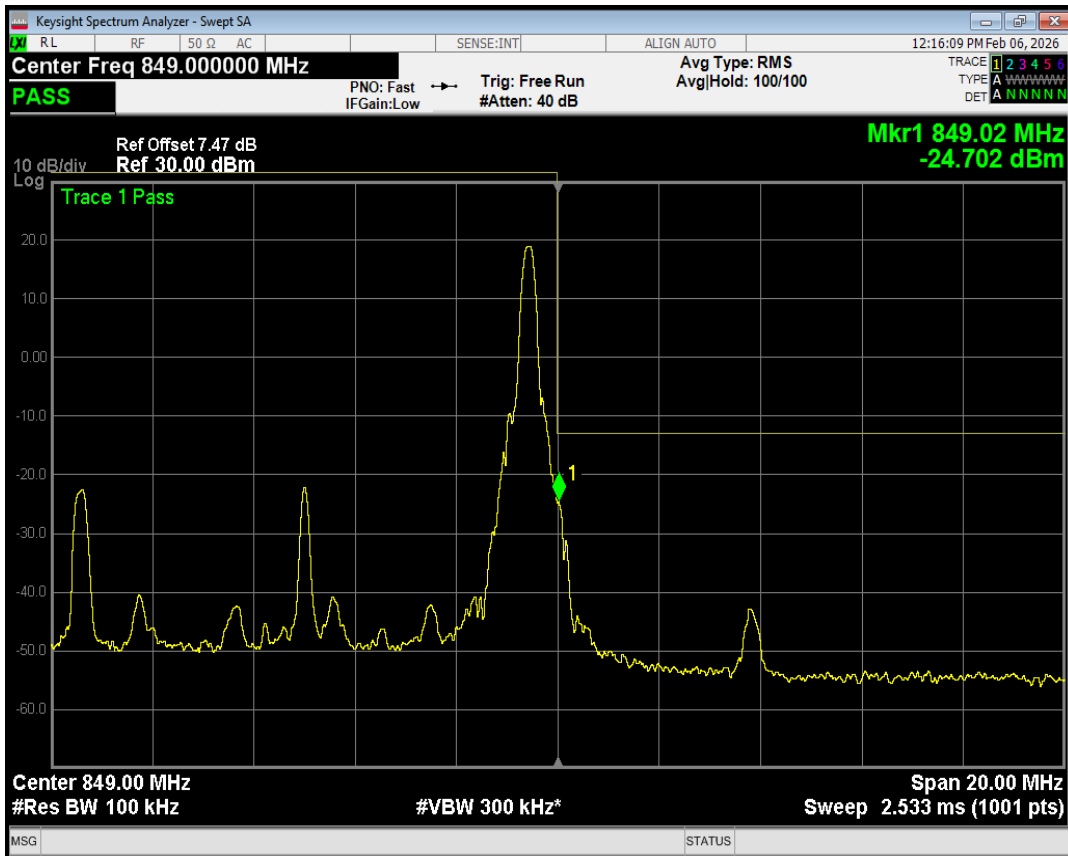


Report

Band5 QAM16 BW=10MHz Channel=20600 RB Size=1 Position=#0

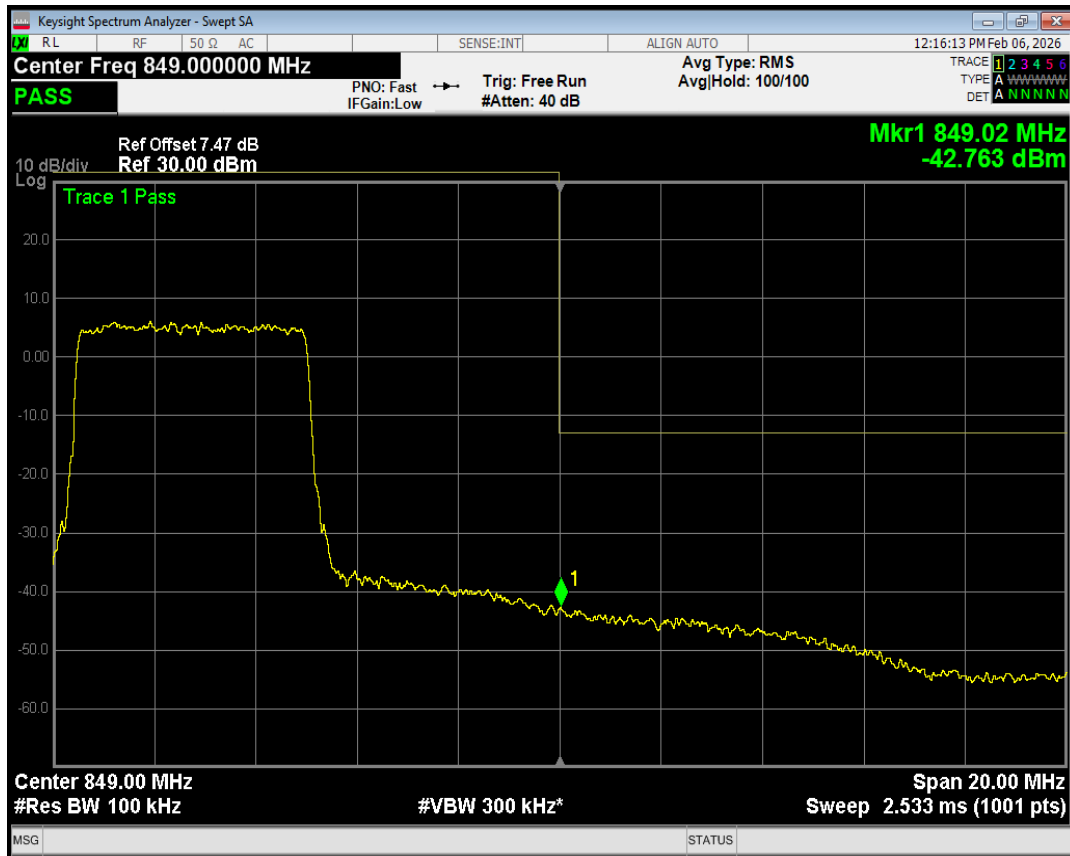


Band5 QAM16 BW=10MHz Channel=20600 RB Size=1 Position=#Max

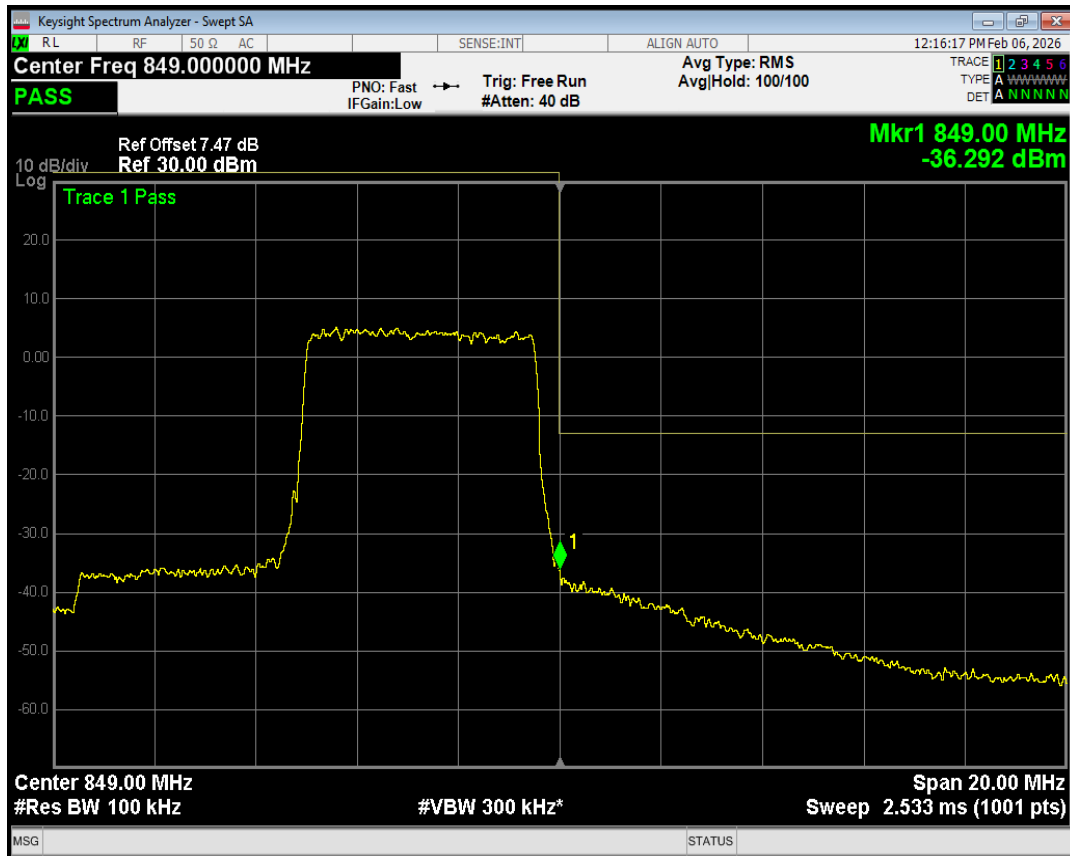


Report

Band5 QAM16 BW=10MHz Channel=20600 RB Size=25 Position=#0



Band5 QAM16 BW=10MHz Channel=20600 RB Size=25 Position=#Max

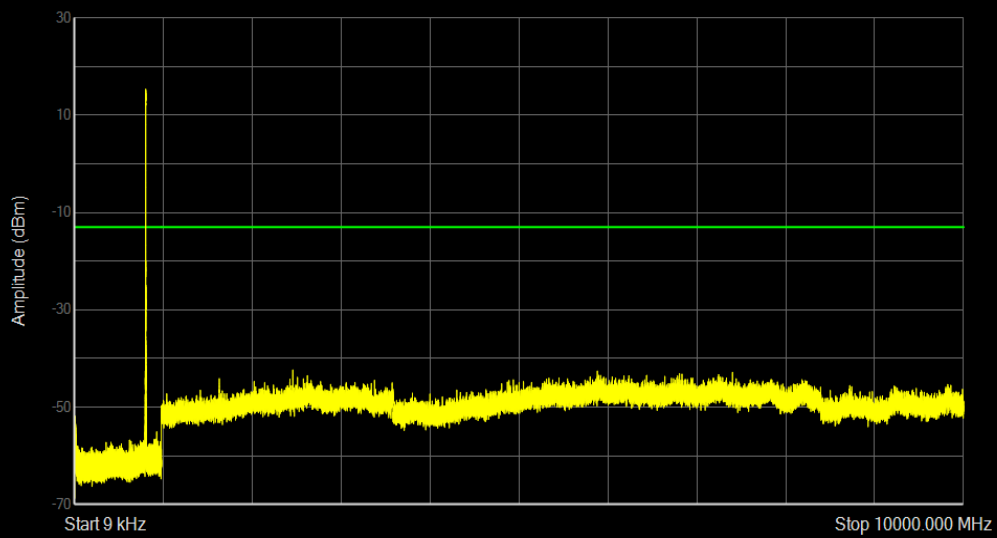


06 Out-of-band emissions

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	0.10	-32.07	-13	PASS
Band5	1.4	20407	6	#0	QAM16	1.93	-31.00	-13	PASS
Band5	1.4	20525	6	#0	QPSK	0.10	-32.05	-13	PASS
Band5	1.4	20525	6	#0	QAM16	0.10	-31.70	-13	PASS
Band5	1.4	20643	6	#0	QPSK	0.10	-32.82	-13	PASS
Band5	1.4	20643	6	#0	QAM16	0.10	-32.12	-13	PASS
Band5	3	20415	15	#0	QPSK	0.10	-31.64	-13	PASS
Band5	3	20415	15	#0	QAM16	1.95	-30.90	-13	PASS
Band5	3	20525	15	#0	QPSK	1.89	-30.99	-13	PASS
Band5	3	20525	15	#0	QAM16	0.10	-31.55	-13	PASS
Band5	3	20635	15	#0	QPSK	0.10	-31.68	-13	PASS
Band5	3	20635	15	#0	QAM16	0.10	-32.05	-13	PASS
Band5	5	20425	25	#0	QPSK	0.10	-31.66	-13	PASS
Band5	5	20425	25	#0	QAM16	0.10	-31.96	-13	PASS
Band5	5	20525	25	#0	QPSK	0.10	-32.56	-13	PASS
Band5	5	20525	25	#0	QAM16	0.10	-31.58	-13	PASS
Band5	5	20625	25	#0	QPSK	0.10	-31.65	-13	PASS
Band5	5	20625	25	#0	QAM16	0.10	-31.28	-13	PASS
Band5	10	20450	50	#0	QPSK	0.10	-31.64	-13	PASS
Band5	10	20450	50	#0	QAM16	0.10	-31.47	-13	PASS
Band5	10	20525	50	#0	QPSK	0.10	-32.21	-13	PASS
Band5	10	20525	50	#0	QAM16	1.99	-31.11	-13	PASS
Band5	10	20600	50	#0	QPSK	1.87	-31.42	-13	PASS
Band5	10	20600	50	#0	QAM16	0.10	-31.62	-13	PASS

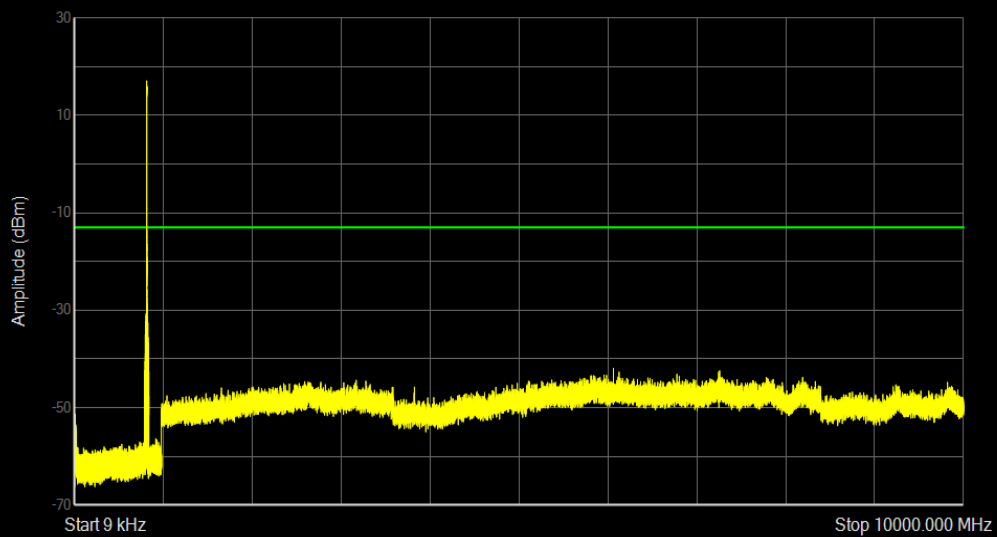
Report

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



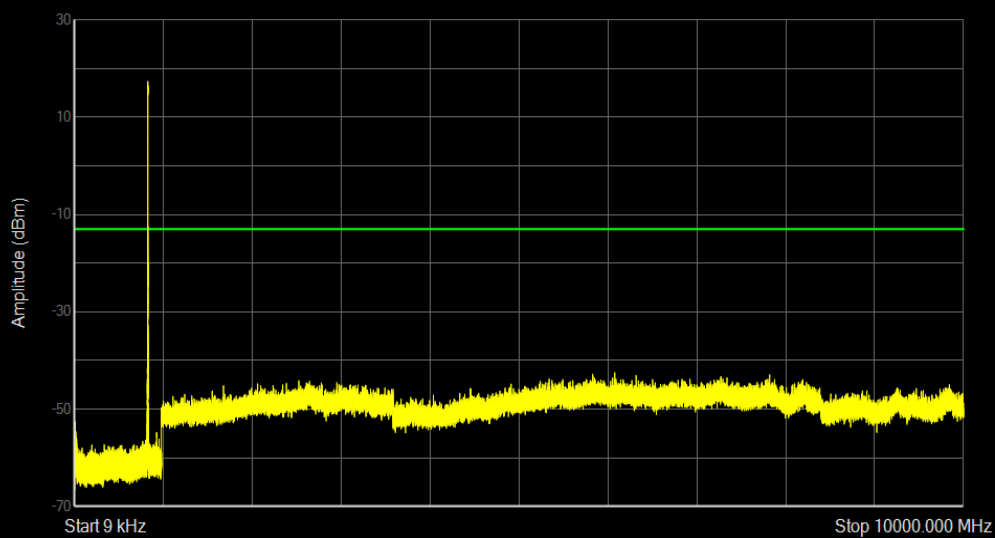
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.09826005	-31.87	-13
2	0.15	30	10	1.9305525	-31	-13
3	30	1000	100	32.037	-51.87	-13
4	1000	10000	1000	2475.1	-42.35	-13

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



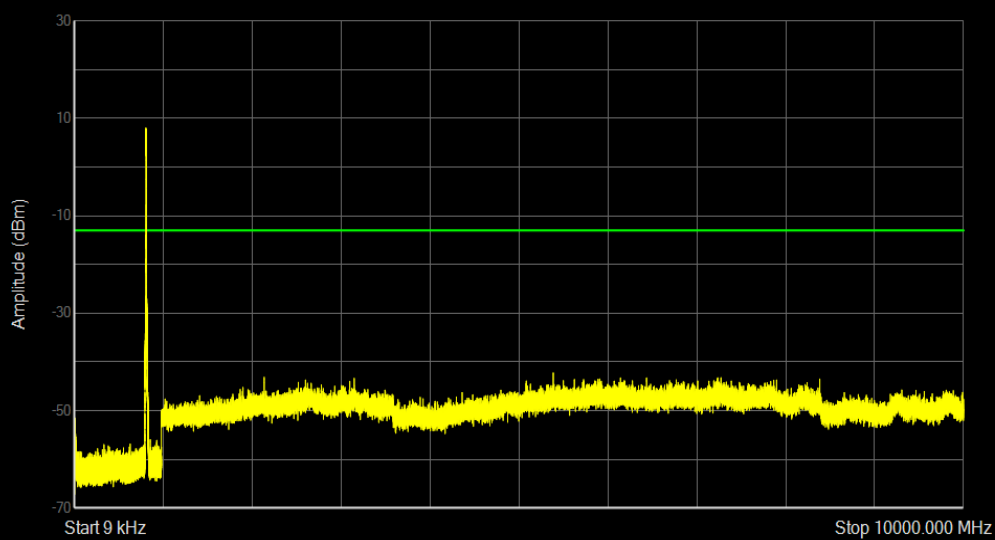
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0982107	-31.7	-13
2	0.15	30	10	1.52683125	-32.72	-13
3	30	1000	100	816.35475	-42.37	-13
4	1000	10000	1000	6071.95	-41.92	-13

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



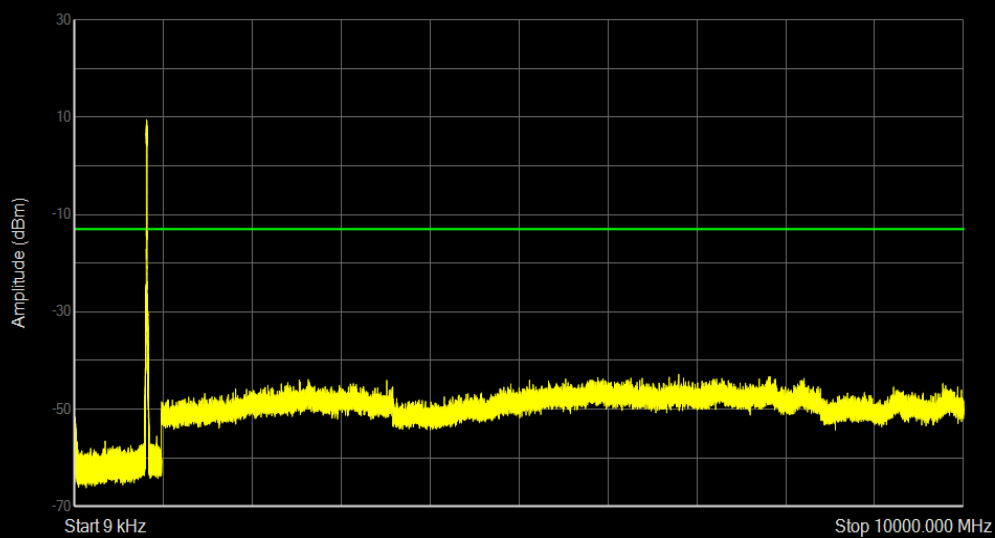
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.098200125	-32.12	-13
2	0.15	30	10	1.5216075	-33.64	-13
3	30	1000	100	30.60625	-52.61	-13
4	1000	10000	1000	6086.575	-42.51	-13

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



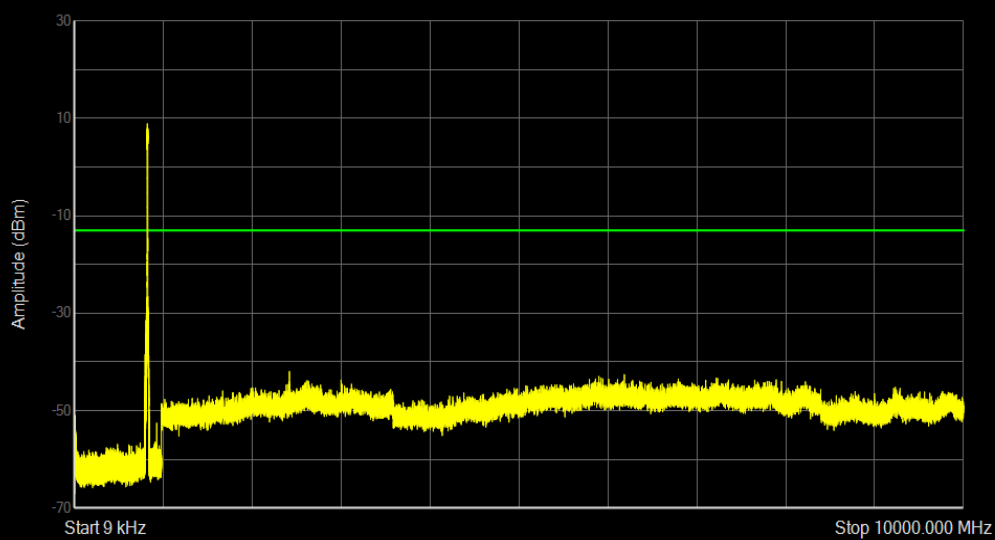
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0982671	-31.47	-13
2	0.15	30	10	1.52683125	-33.66	-13
3	30	1000	100	31.09125	-51.51	-13
4	1000	10000	1000	5396.725	-42.24	-13

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



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.098186025	-32.29	-13
2	0.15	30	10	1.9872675	-31.11	-13
3	30	1000	100	31.47925	-51.64	-13
4	1000	10000	1000	6804.55	-42.84	-13

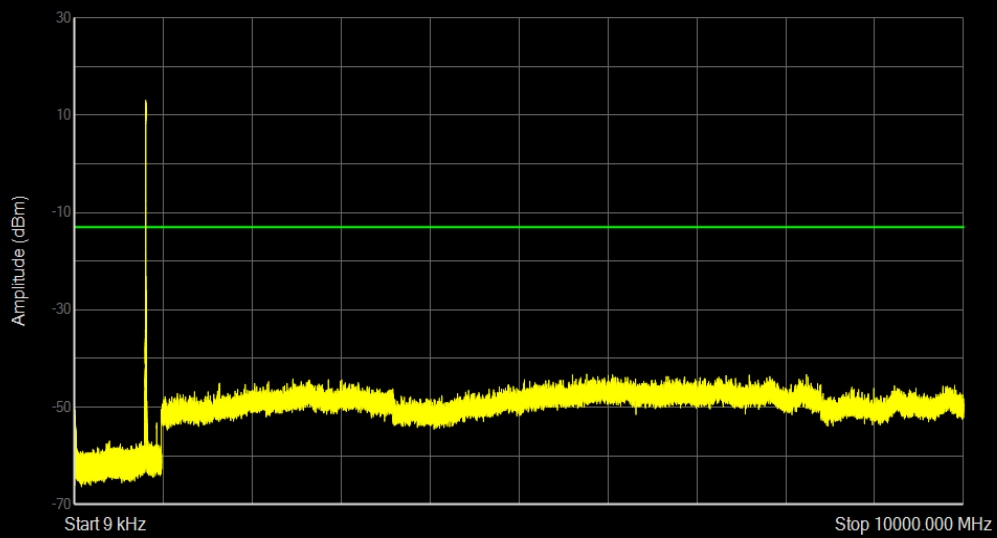
Band5 QAM16 BW=10MHz Channel=20600 RB Size=50 Position=#0



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.098312925	-31.62	-13
2	0.15	30	10	1.5231	-32.46	-13
3	30	1000	100	31.96425	-51.02	-13
4	1000	10000	1000	2437.075	-41.95	-13

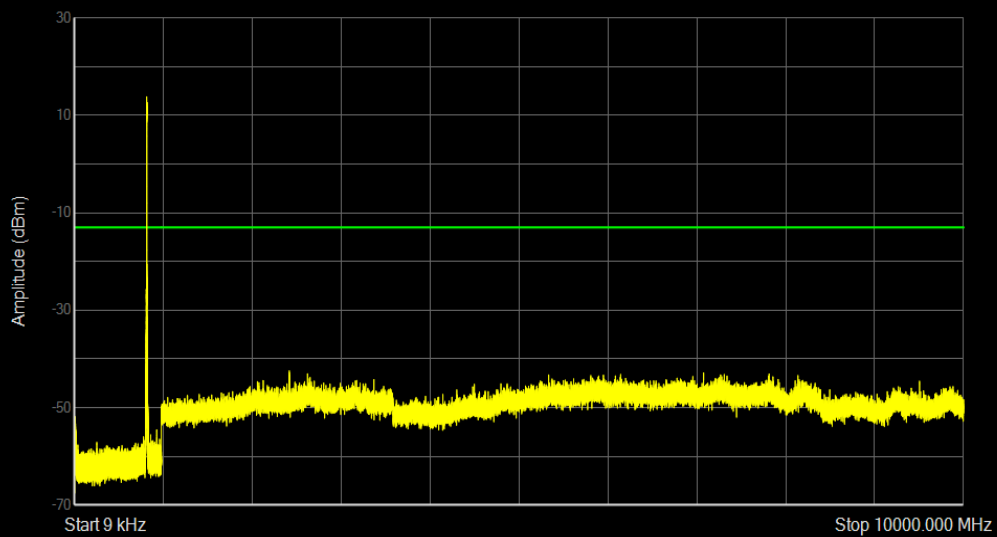
Report

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



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.098277675	-31.73	-13
2	0.15	30	10	1.9484625	-30.9	-13
3	30	1000	100	30.1455	-50.61	-13
4	1000	10000	1000	5772.25	-43.23	-13

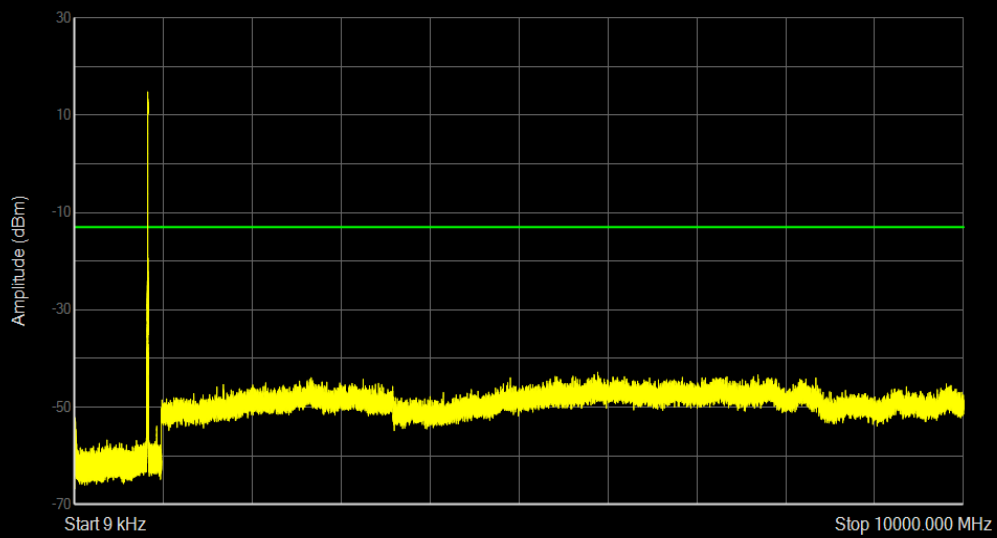
Band5 QAM16 BW=3MHz Channel=20525 RB Size=15 Position=#0



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.09824595	-31.55	-13
2	0.15	30	10	1.932045	-33.21	-13
3	30	1000	100	33.71025	-51.88	-13
4	1000	10000	1000	2435.5	-42.45	-13

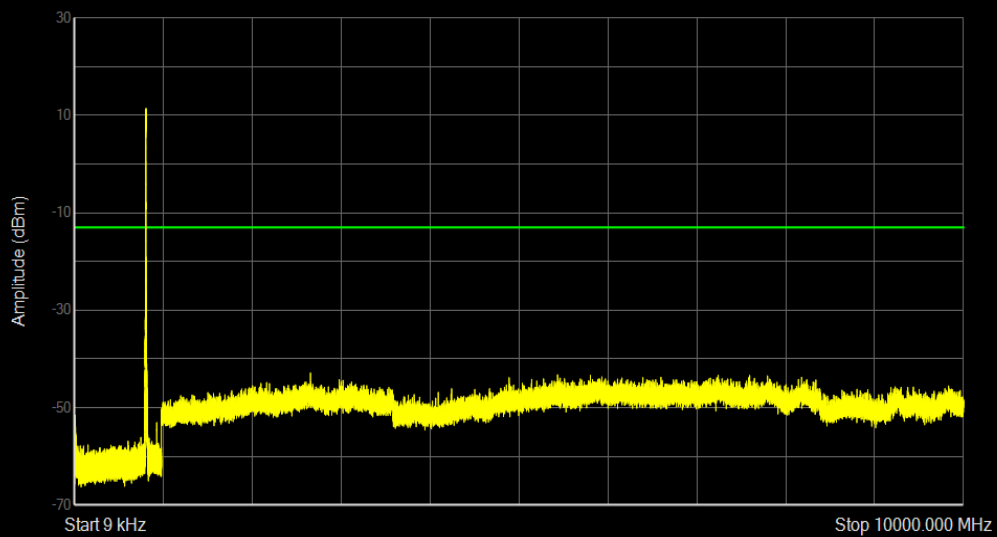
Report

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



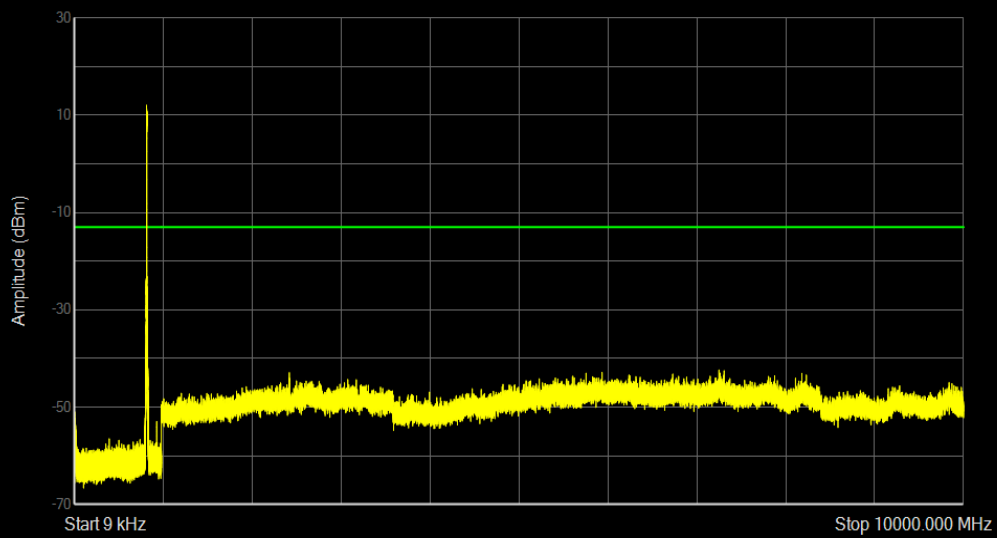
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.098284725	-32.05	-13
2	0.15	30	10	1.9992075	-33.01	-13
3	30	1000	100	30.16975	-52.18	-13
4	1000	10000	1000	5895.775	-42.8	-13

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



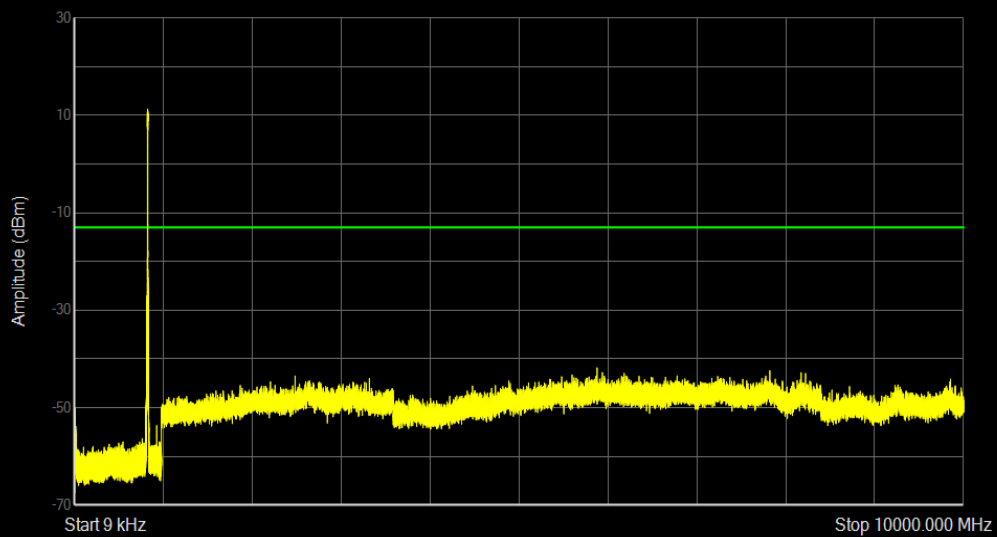
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.098193075	-31.96	-13
2	0.15	30	10	1.526085	-33.73	-13
3	30	1000	100	31.067	-51.55	-13
4	1000	10000	1000	2673.325	-42.92	-13

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



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.098235375	-31.58	-13
2	0.15	30	10	1.9932375	-33.41	-13
3	30	1000	100	30.1455	-50.99	-13
4	1000	10000	1000	7256.125	-42.35	-13

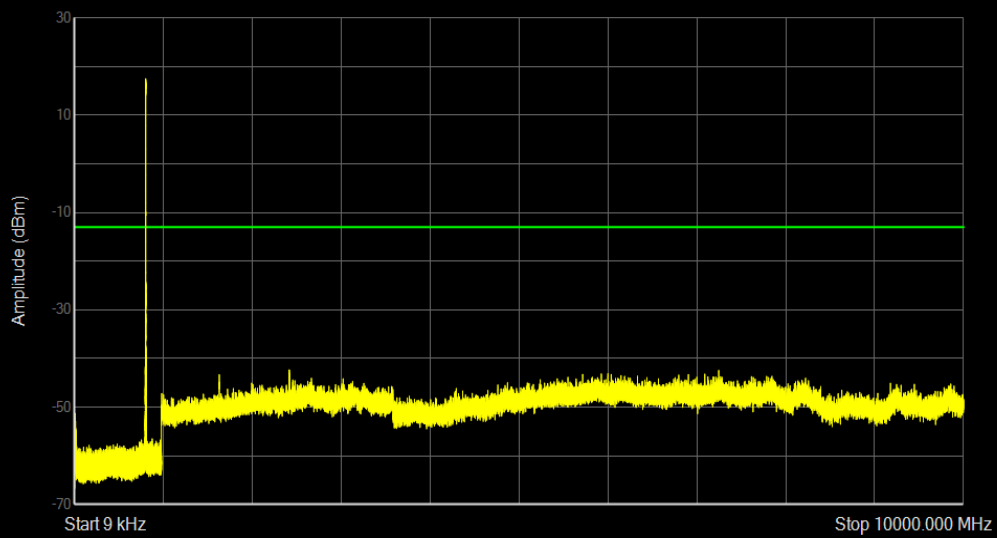
Band5 QAM16 BW=5MHz Channel=20625 RB Size=25 Position=#0



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.098270625	-31.28	-13
2	0.15	30	10	1.9932375	-32.44	-13
3	30	1000	100	31.91575	-50.2	-13
4	1000	10000	1000	5888.8	-41.83	-13

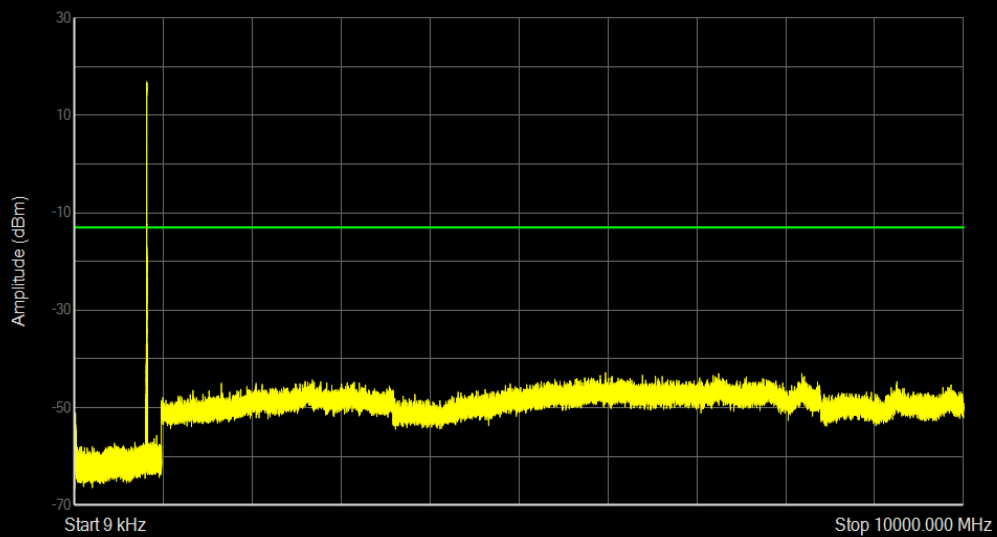
Report

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



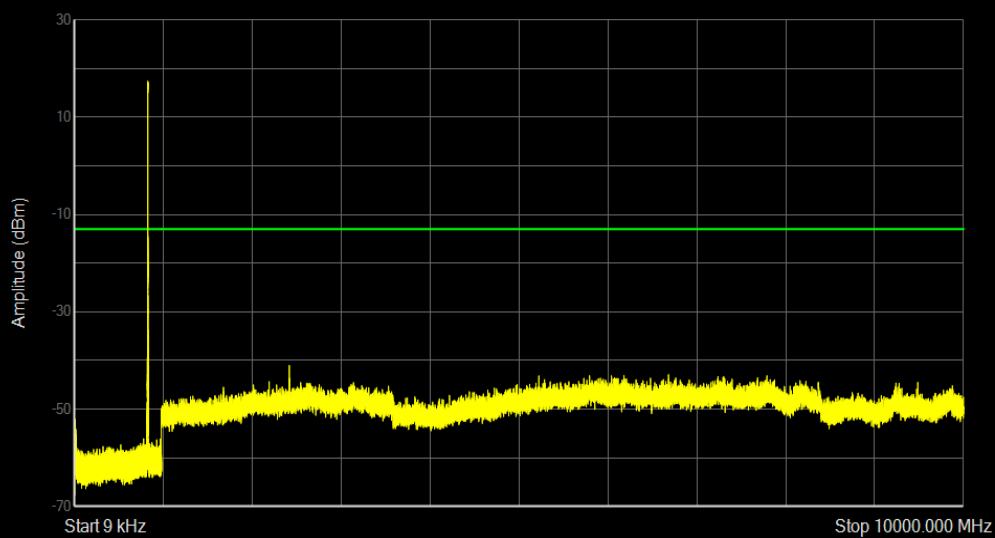
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.09817545	-32.07	-13
2	0.15	30	10	1.97085	-33.03	-13
3	30	1000	100	31.94	-51.29	-13
4	1000	10000	1000	2434.15	-42.34	-13

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



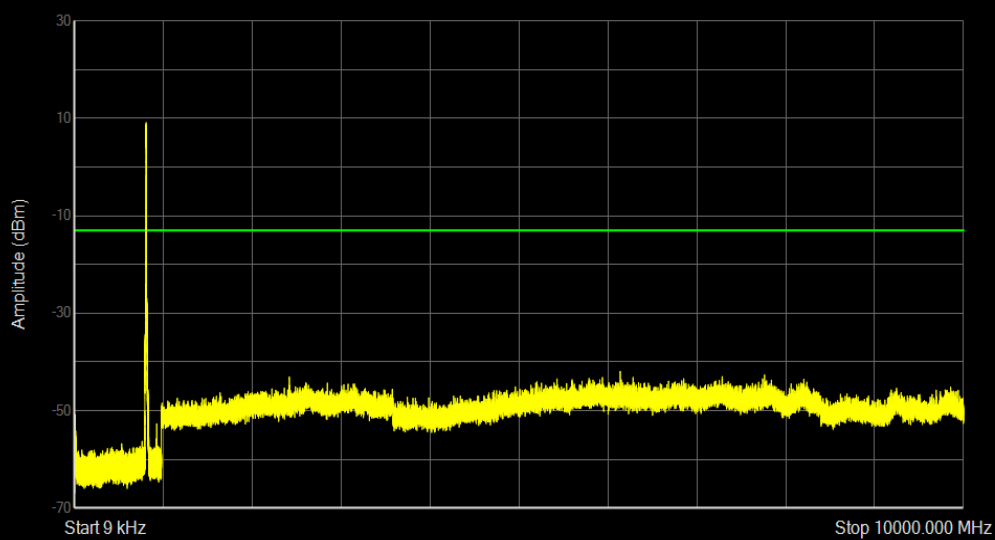
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.098193075	-32.05	-13
2	0.15	30	10	1.99547625	-32.33	-13
3	30	1000	100	36.79	-51.08	-13
4	1000	10000	1000	5983.3	-42.81	-13

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



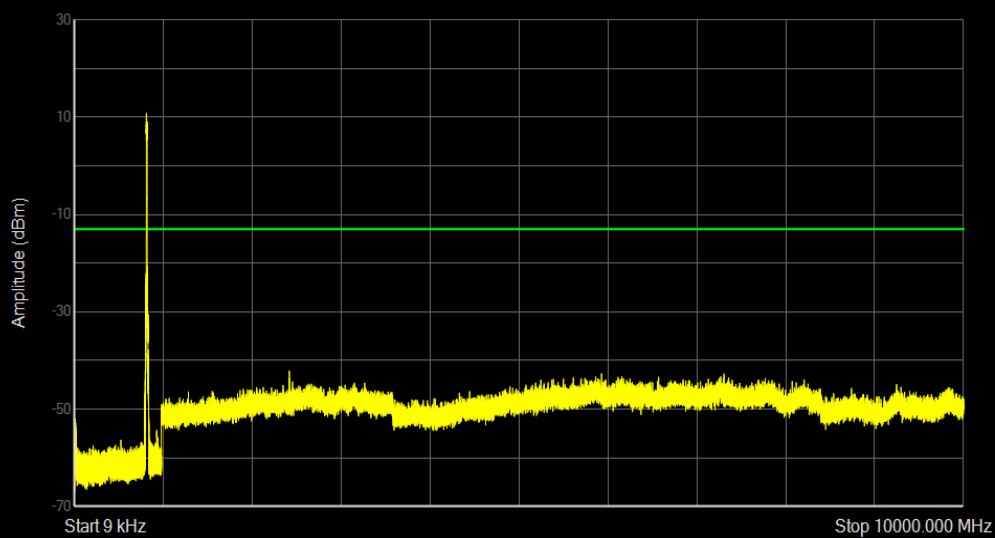
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.098376375	-32.82	-13
2	0.15	30	10	2.093235	-33.43	-13
3	30	1000	100	31.47925	-52.1	-13
4	1000	10000	1000	2435.05	-41.03	-13

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



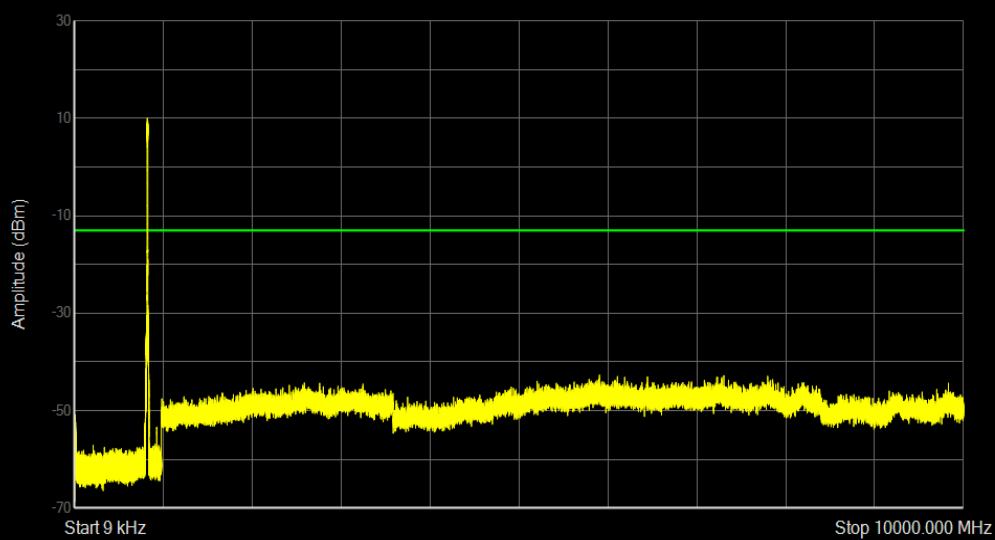
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.09833055	-31.64	-13
2	0.15	30	10	1.88353875	-33.24	-13
3	30	1000	100	30.679	-50.8	-13
4	1000	10000	1000	6148.45	-41.93	-13

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



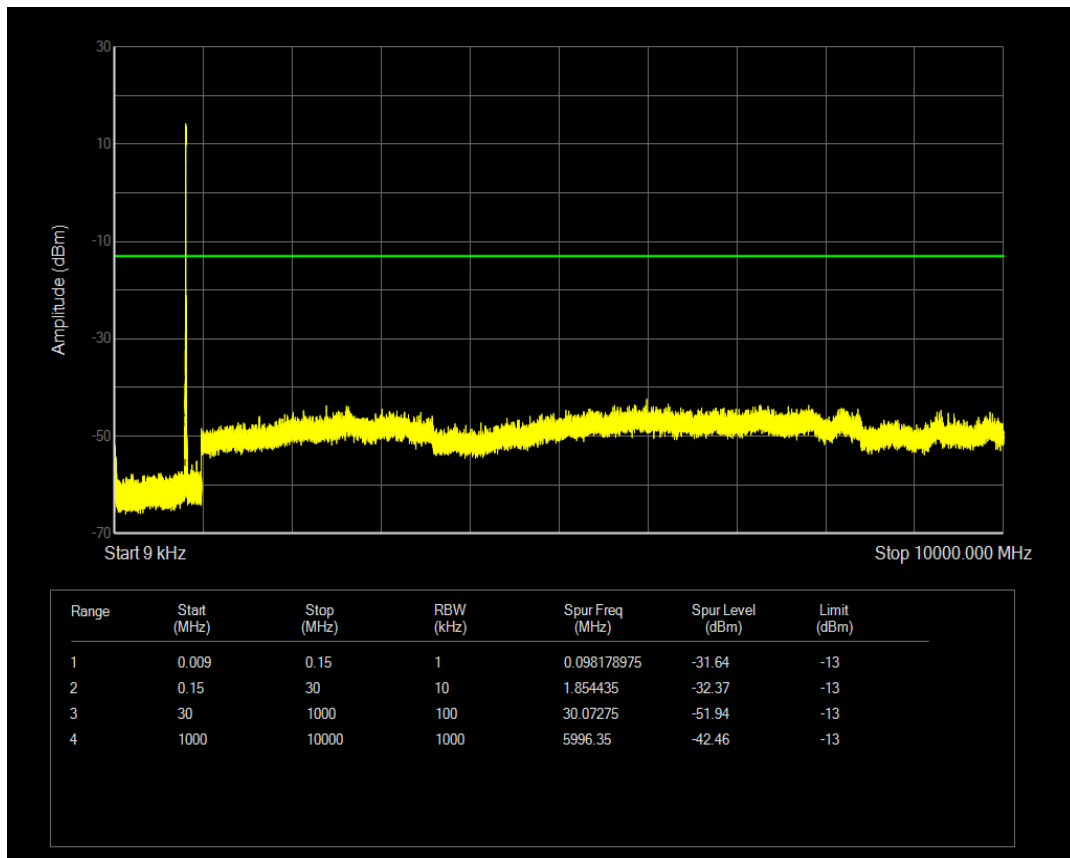
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.09816135	-32.21	-13
2	0.15	30	10	1.97085	-32.23	-13
3	30	1000	100	34.09825	-52.11	-13
4	1000	10000	1000	2435.95	-42.18	-13

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

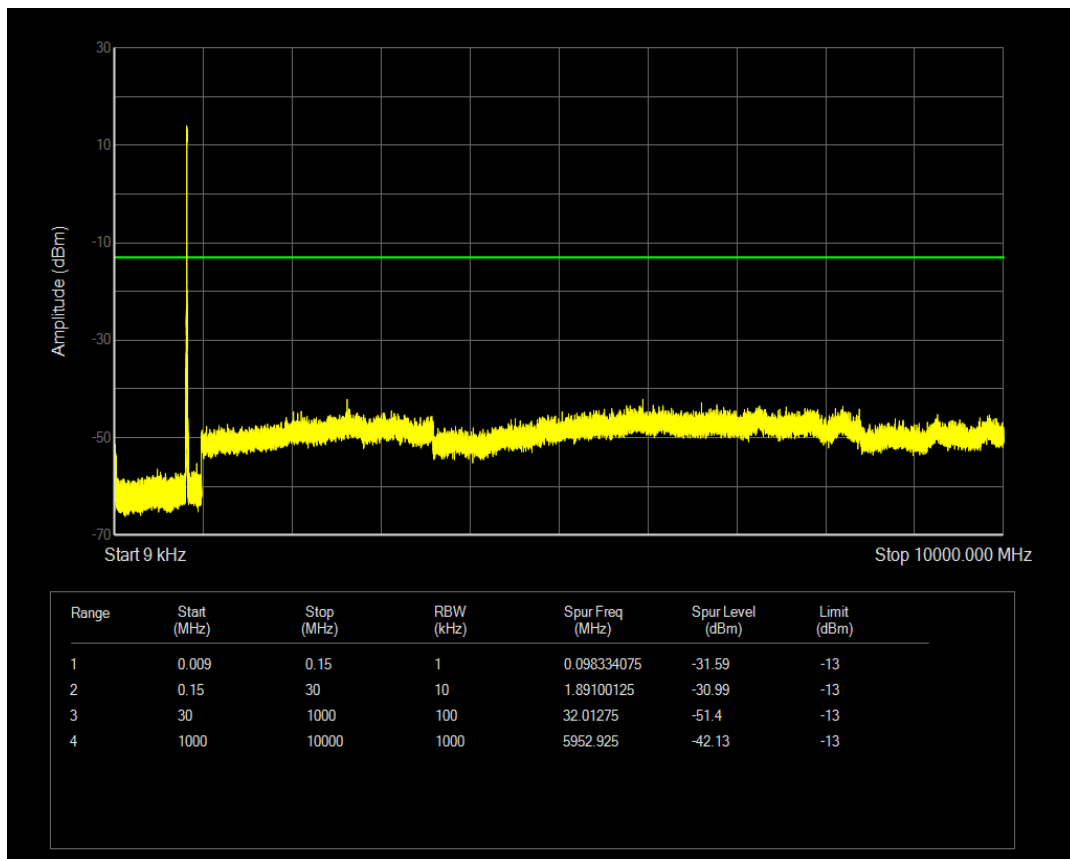


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.09834465	-31.95	-13
2	0.15	30	10	1.872345	-31.42	-13
3	30	1000	100	32.037	-50.83	-13
4	1000	10000	1000	5915.575	-42.69	-13

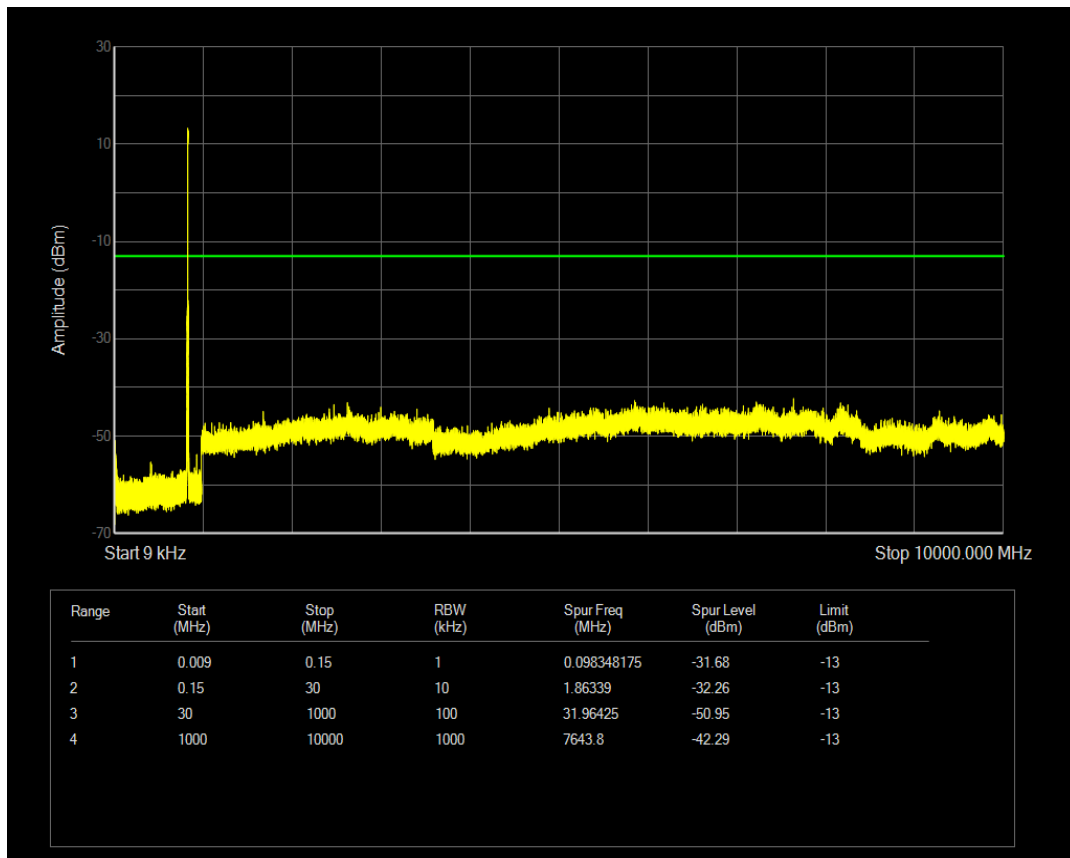
Band5 QPSK BW=3MHz Channel=20415 RB Size=15 Position=#0



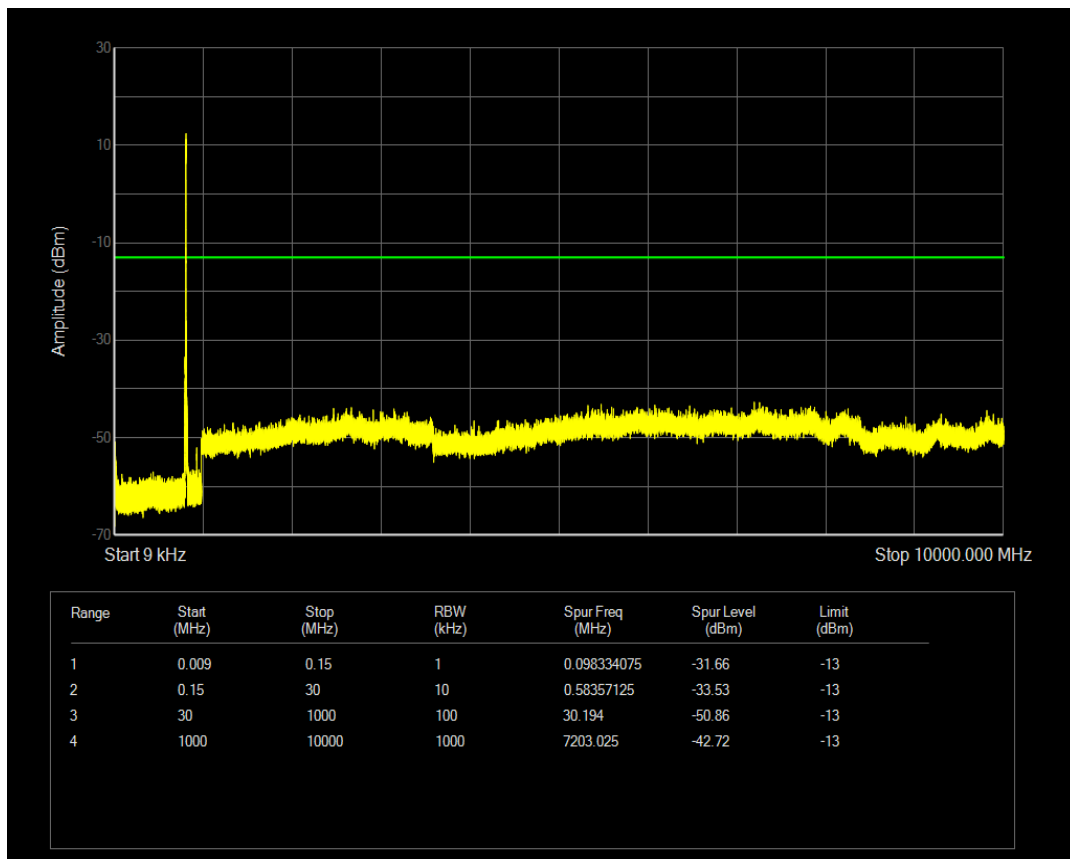
Band5 QPSK BW=3MHz Channel=20525 RB Size=15 Position=#0



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

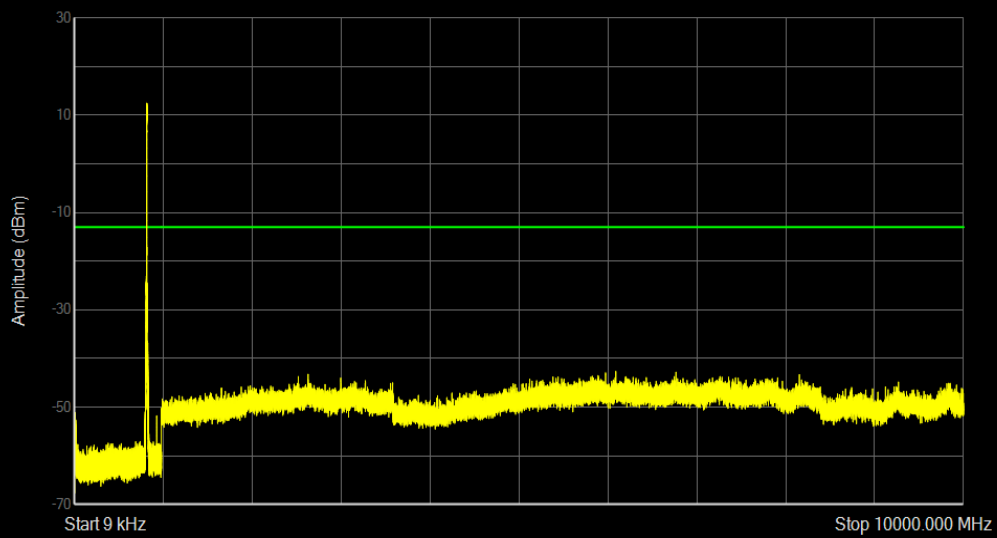


Band5 QPSK BW=5MHz Channel=20425 RB Size=25 Position=#0



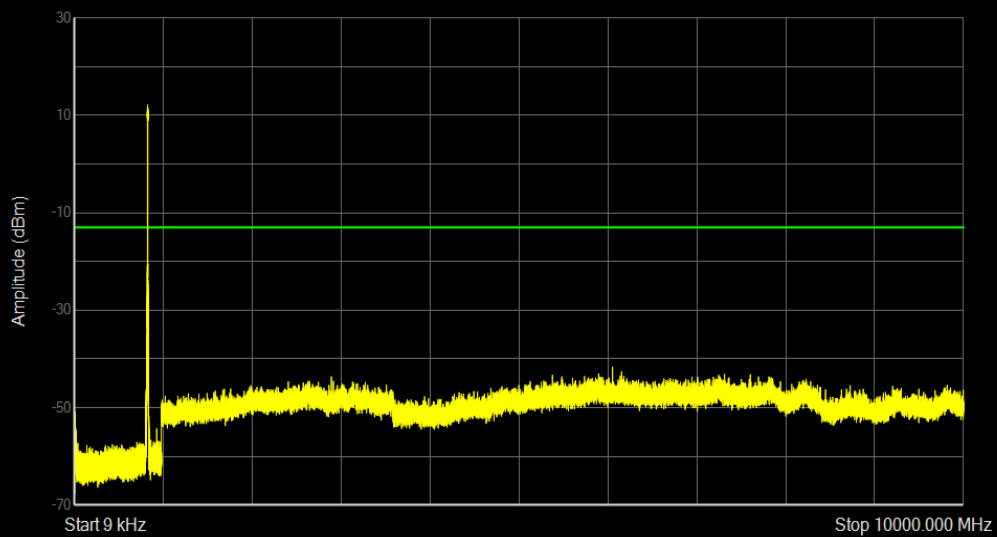
Report

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



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.098122575	-32.56	-13
2	0.15	30	10	1.961895	-32.92	-13
3	30	1000	100	30.26675	-51.08	-13
4	1000	10000	1000	6098.05	-42.64	-13

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



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0982248	-31.65	-13
2	0.15	30	10	1.5245925	-32.49	-13
3	30	1000	100	31.96425	-50.89	-13
4	1000	10000	1000	6061.6	-41.67	-13