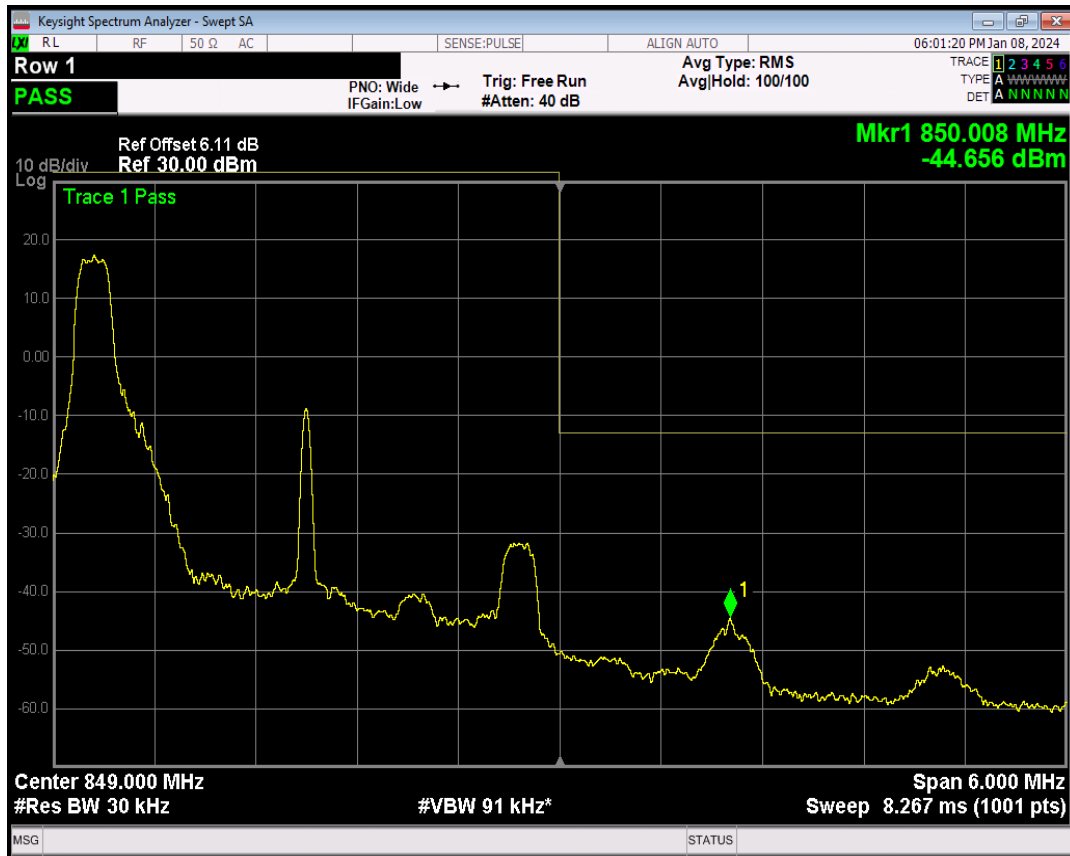
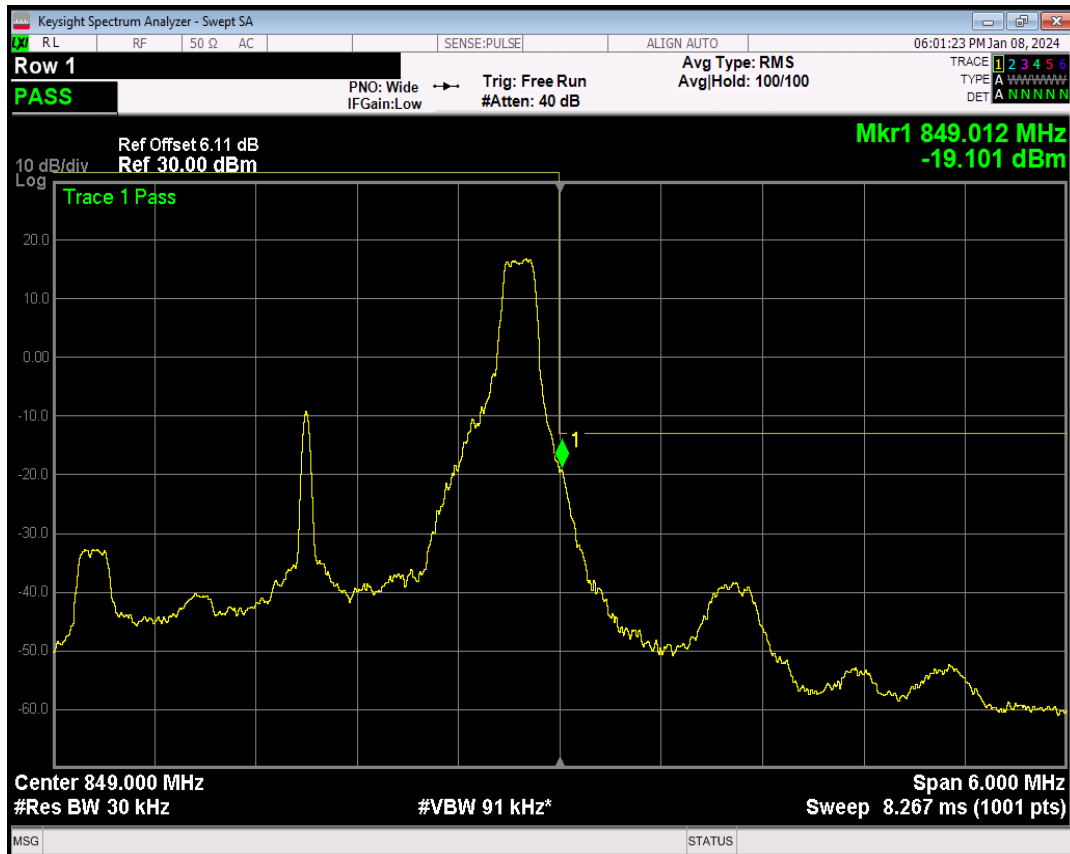


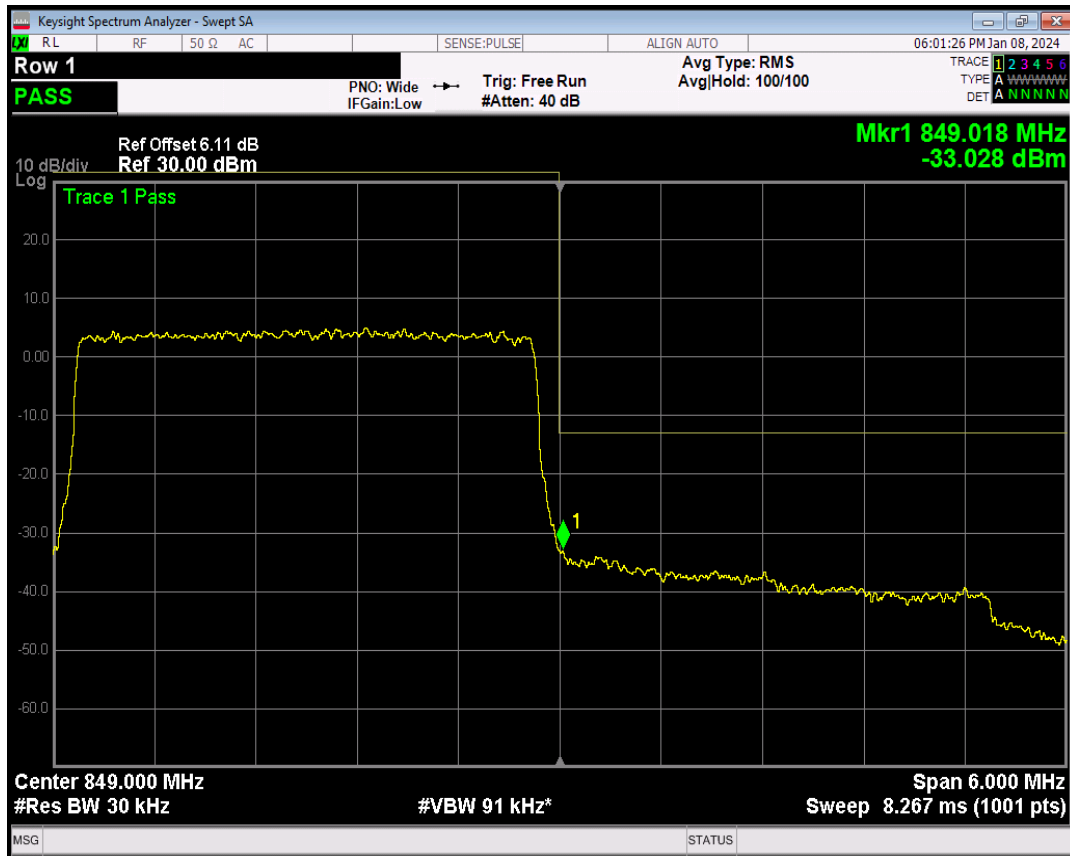
Band5 QPSK BW=3MHz Channel=20635 RB Size=1 Position=#0



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



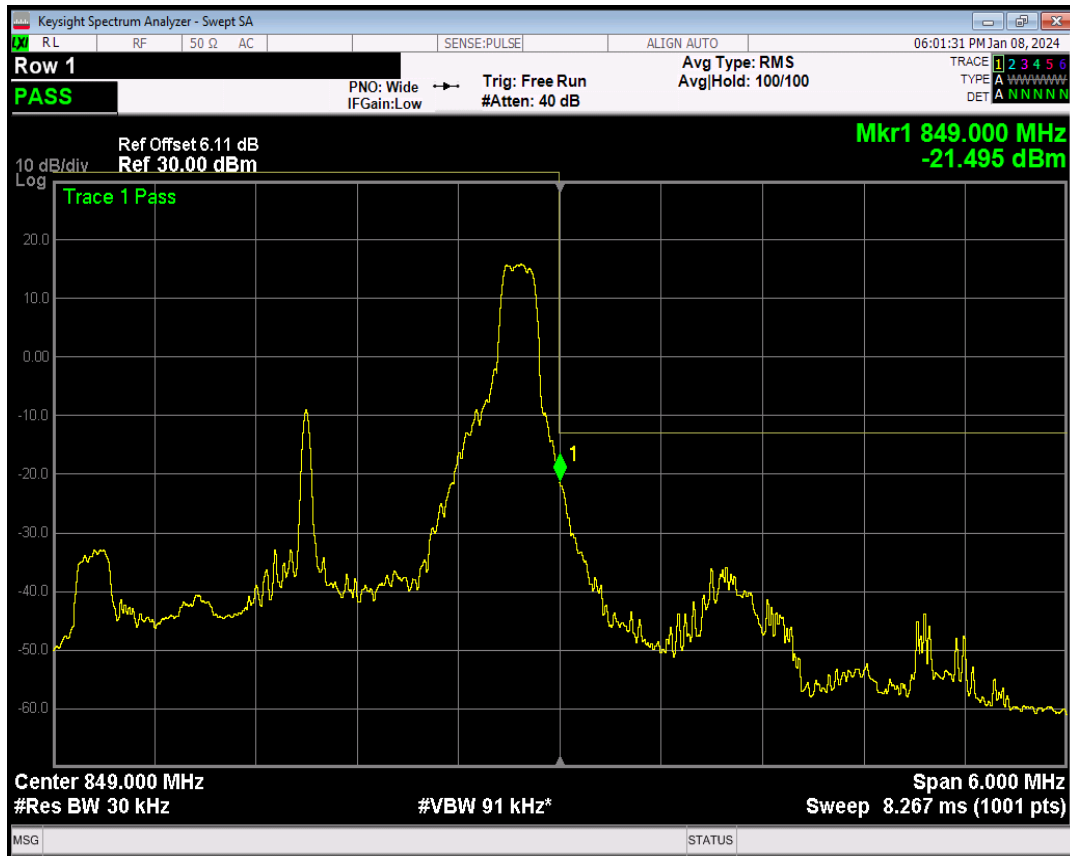
Band5 QPSK BW=3MHz Channel=20635 RB Size=15 Position=#0



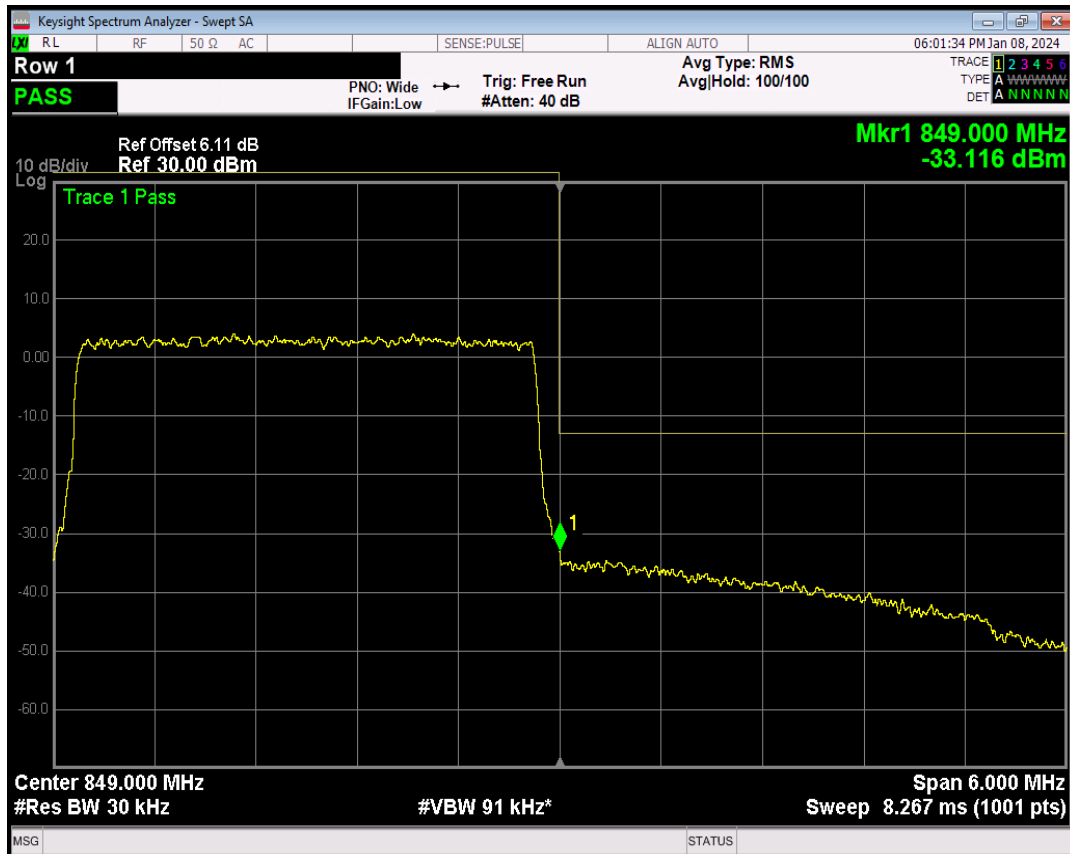
Band5 16QAM BW=3MHz Channel=20635 RB Size=1 Position=#0



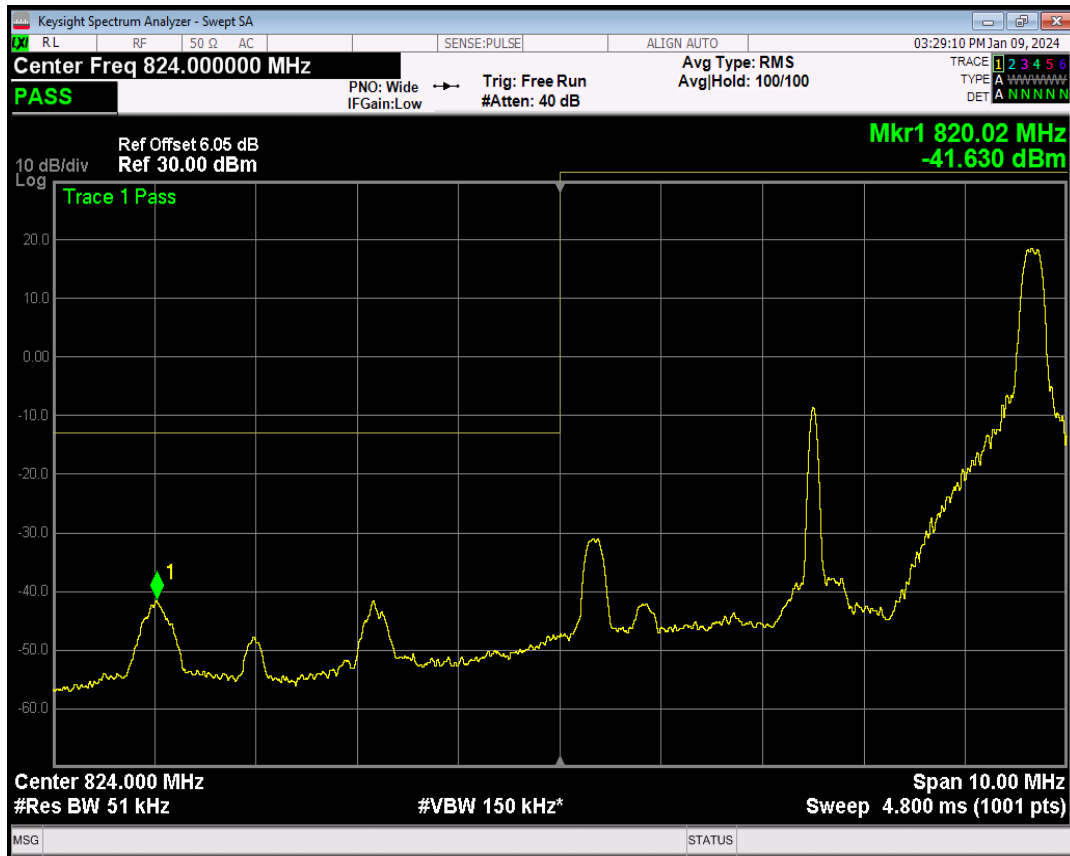
Band5 16QAM BW=3MHz Channel=20635 RB Size=1 Position=#Max



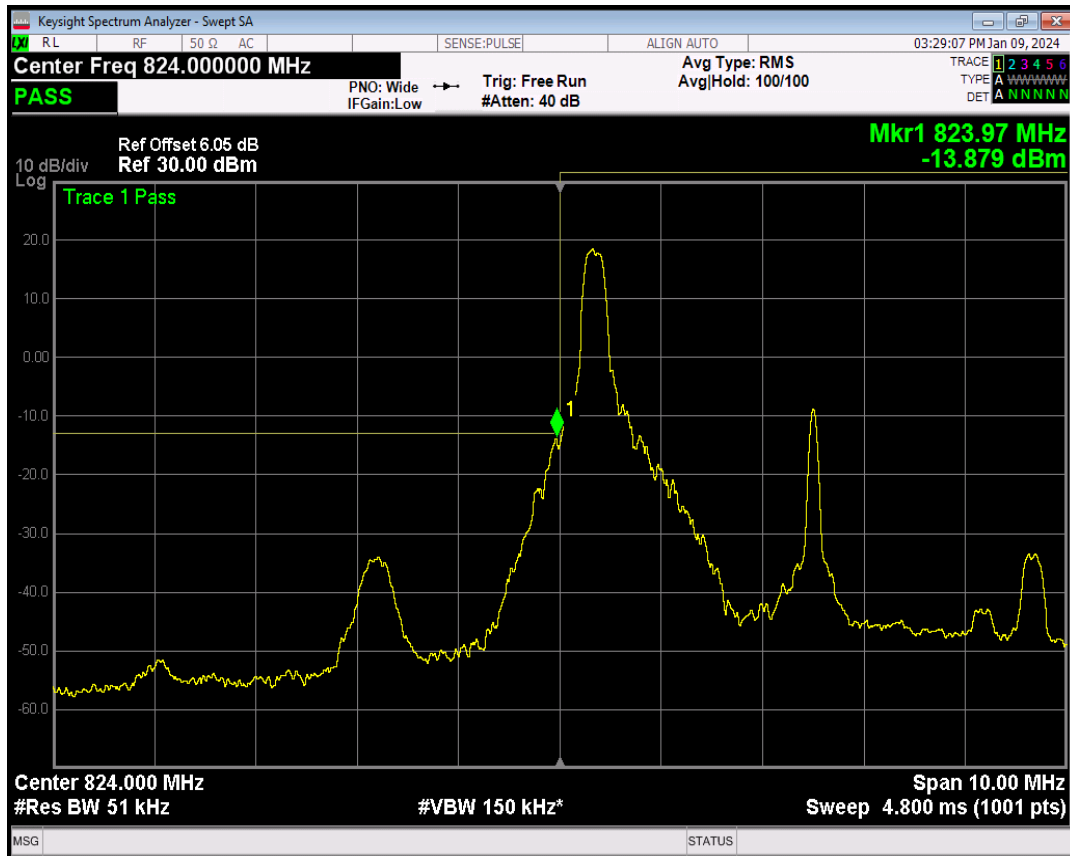
Band5 16QAM BW=3MHz Channel=20635 RB Size=15 Position=#0



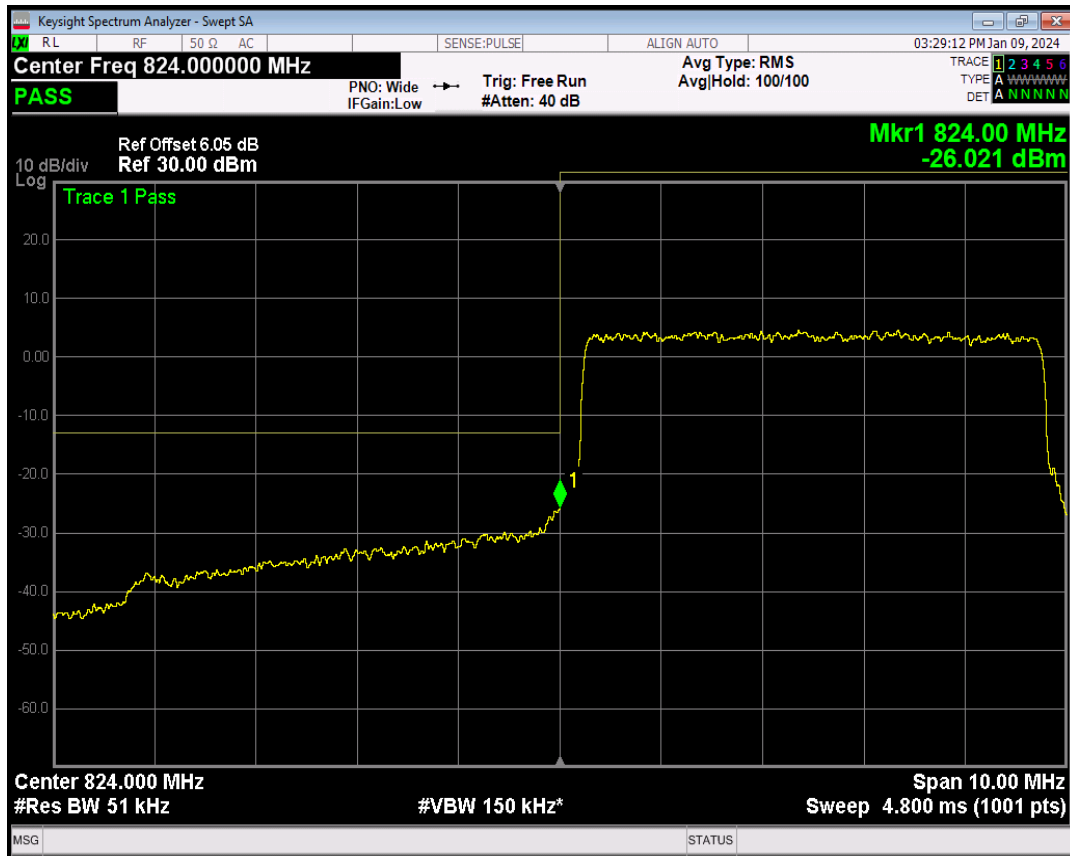
Band5 QPSK BW=5MHz Channel=20425 RB Size=1 Position=#Max



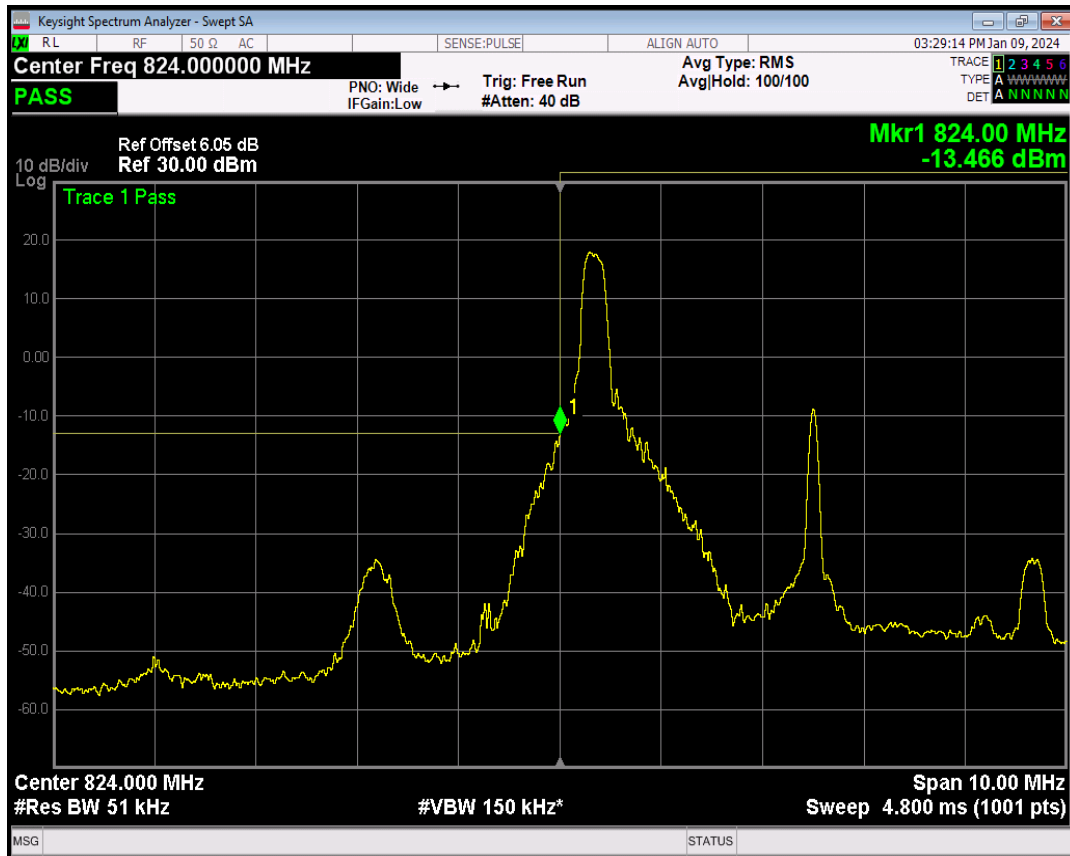
Band5 QPSK BW=5MHz Channel=20425 RB Size=1 Position=#0



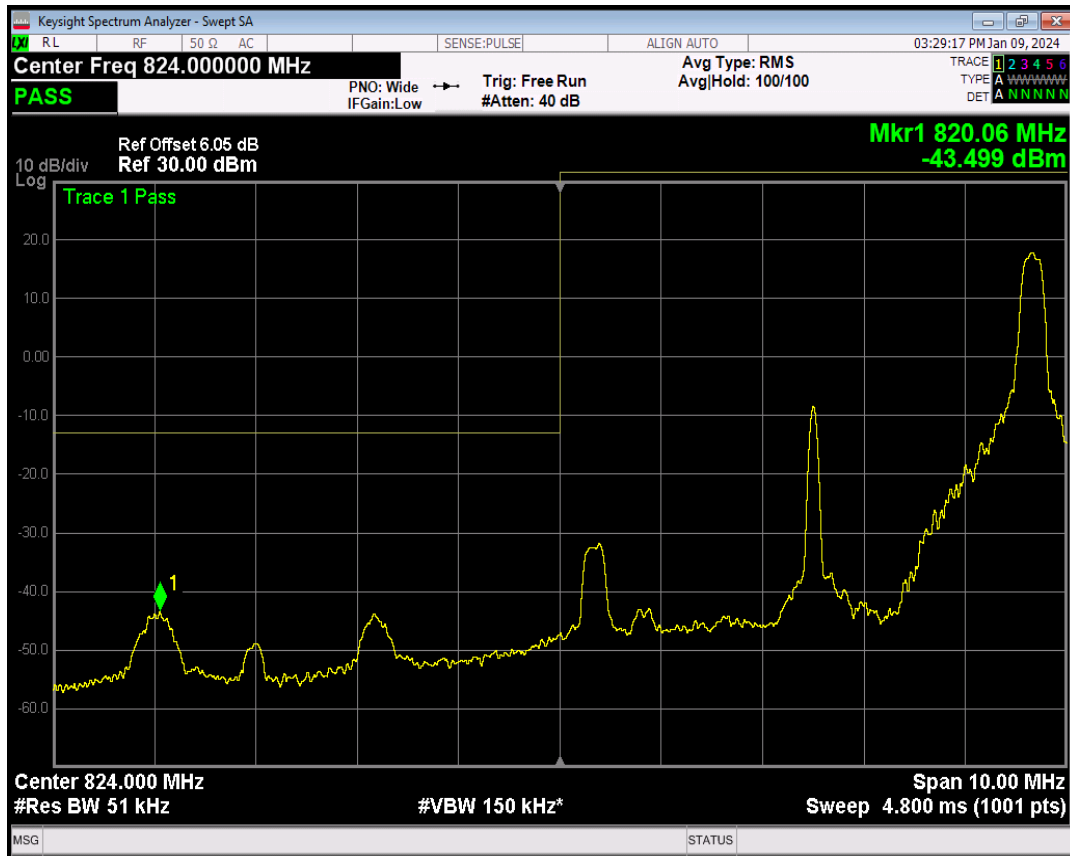
Band5 QPSK BW=5MHz Channel=20425 RB Size=25 Position=#0



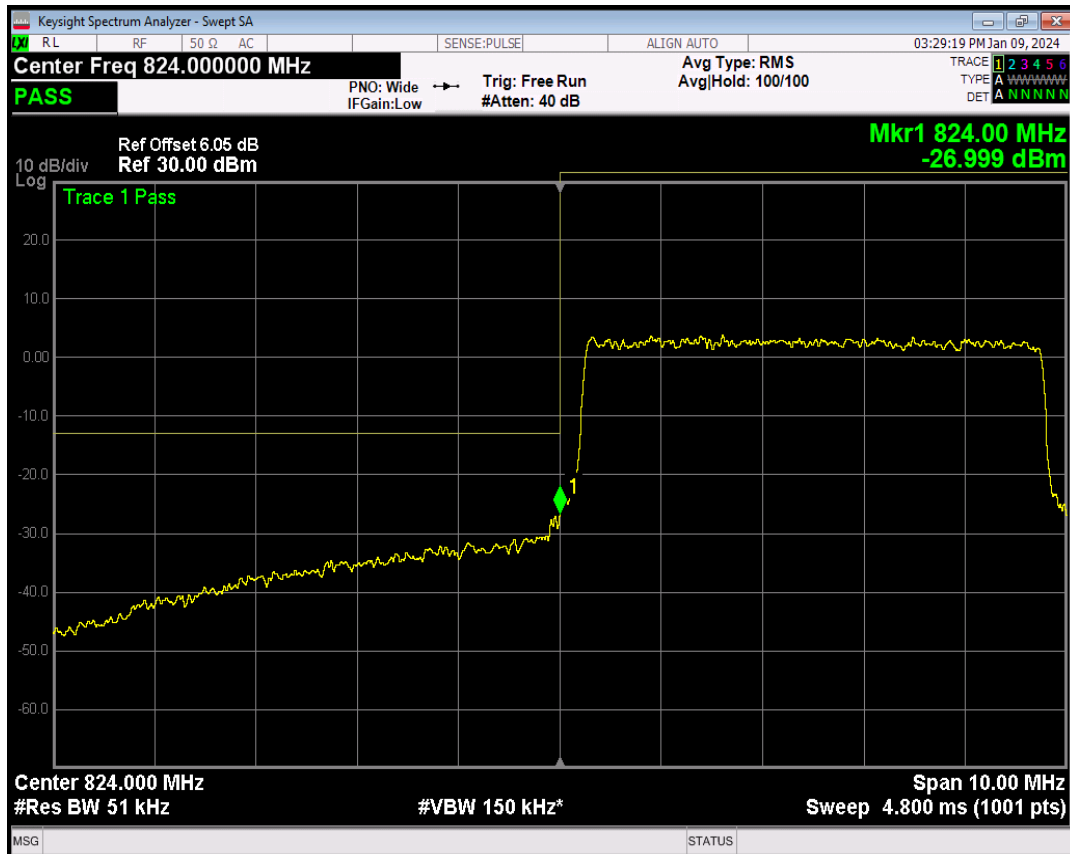
Band5 16QAM BW=5MHz Channel=20425 RB Size=1 Position=#0



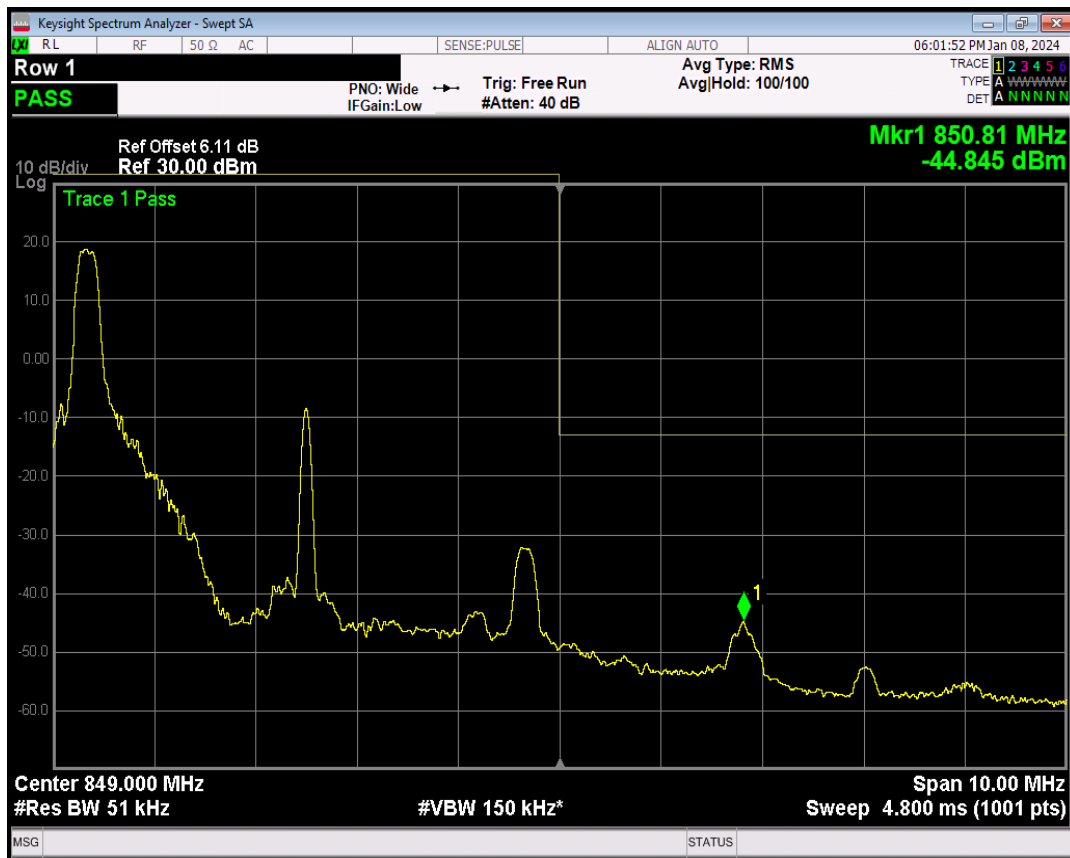
Band5 16QAM BW=5MHz Channel=20425 RB Size=1 Position=#Max



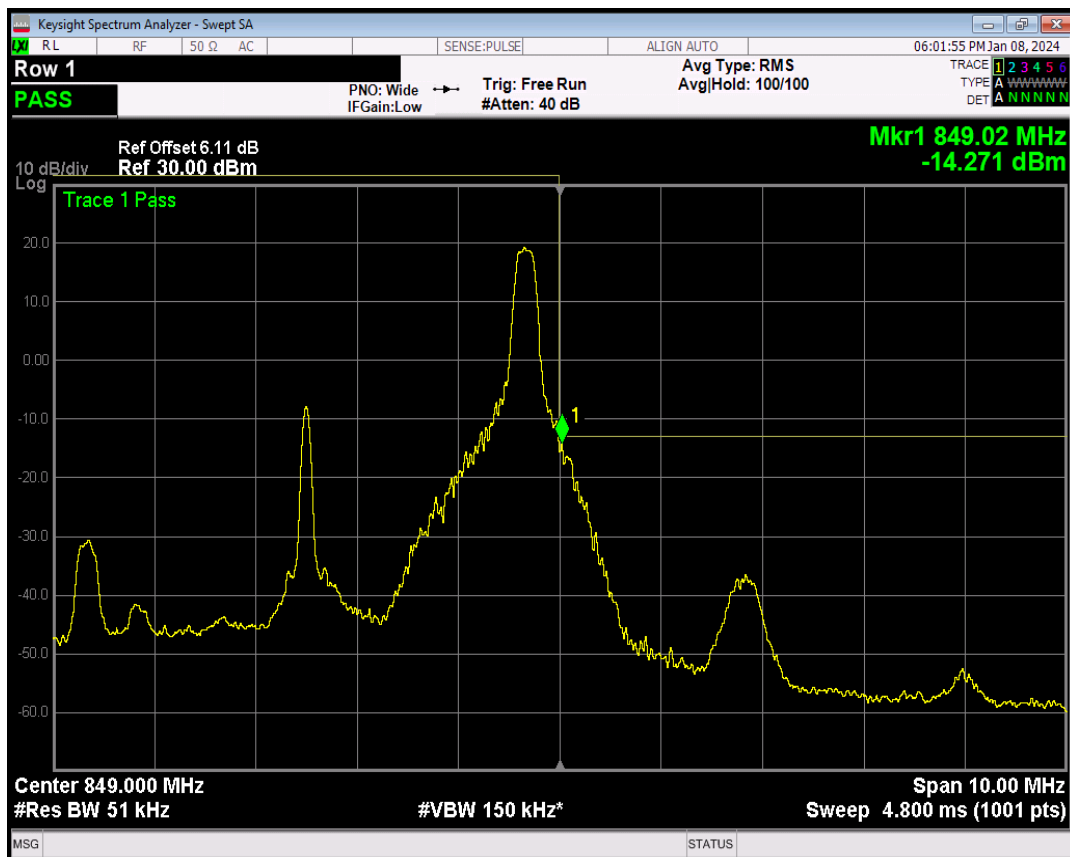
Band5 16QAM BW=5MHz Channel=20425 RB Size=25 Position=#0



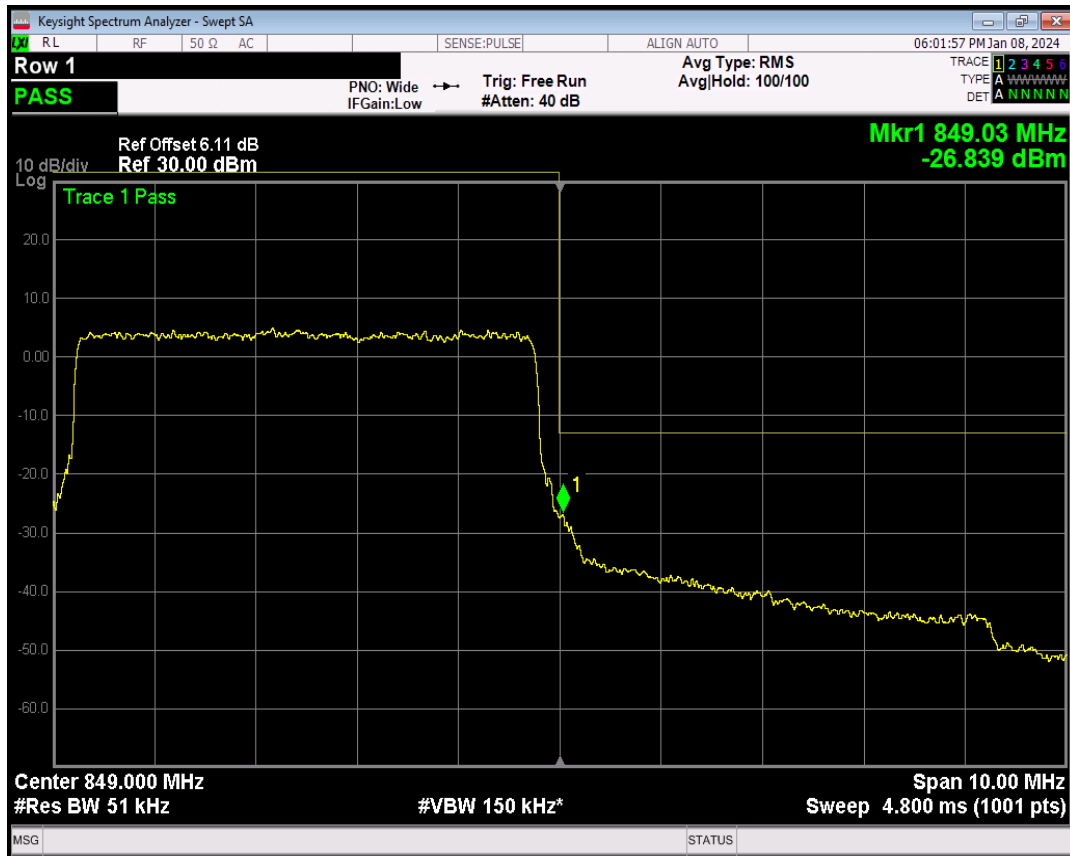
Band5 QPSK BW=5MHz Channel=20625 RB Size=1 Position=#0



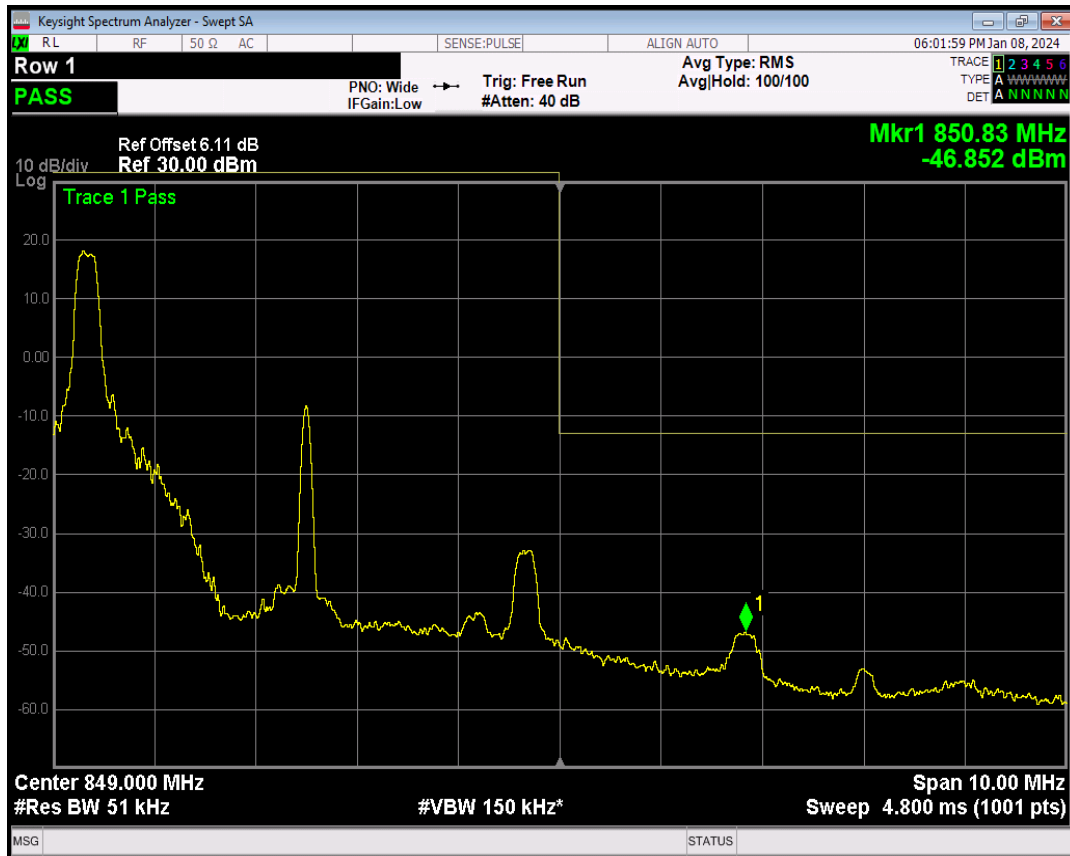
Band5 QPSK BW=5MHz Channel=20625 RB Size=1 Position=#Max



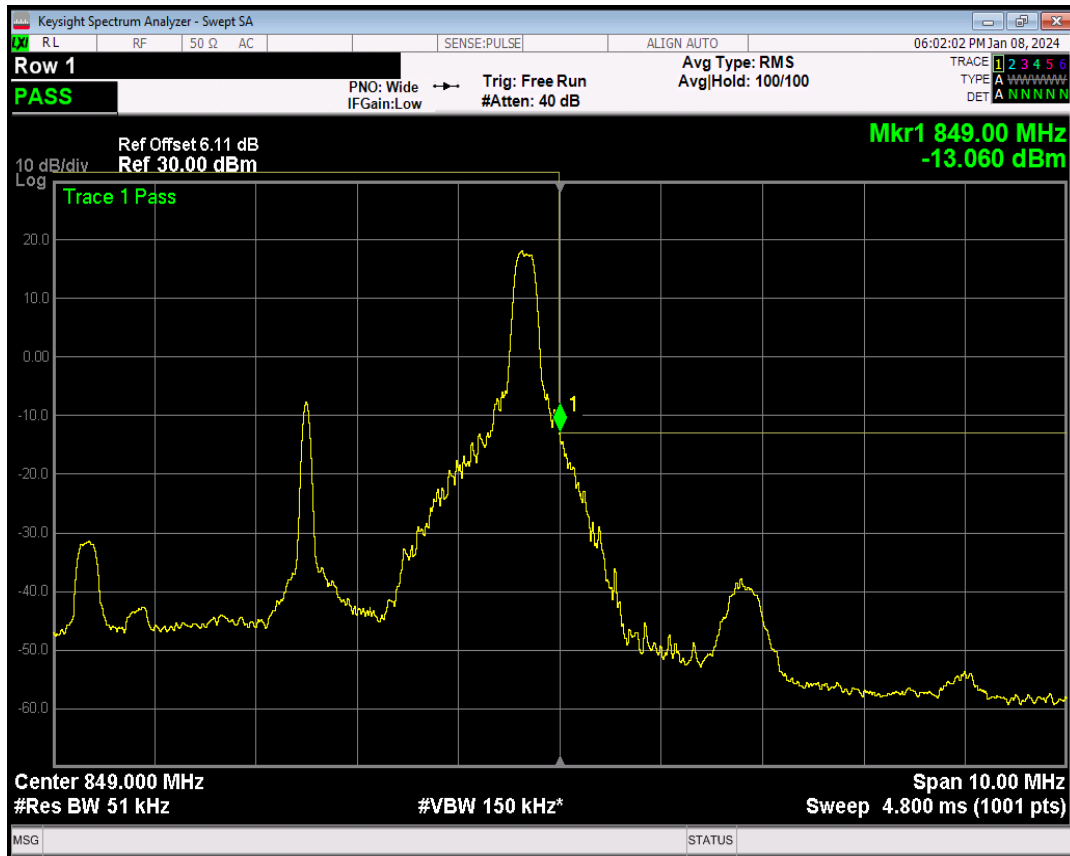
Band5 QPSK BW=5MHz Channel=20625 RB Size=25 Position=#0



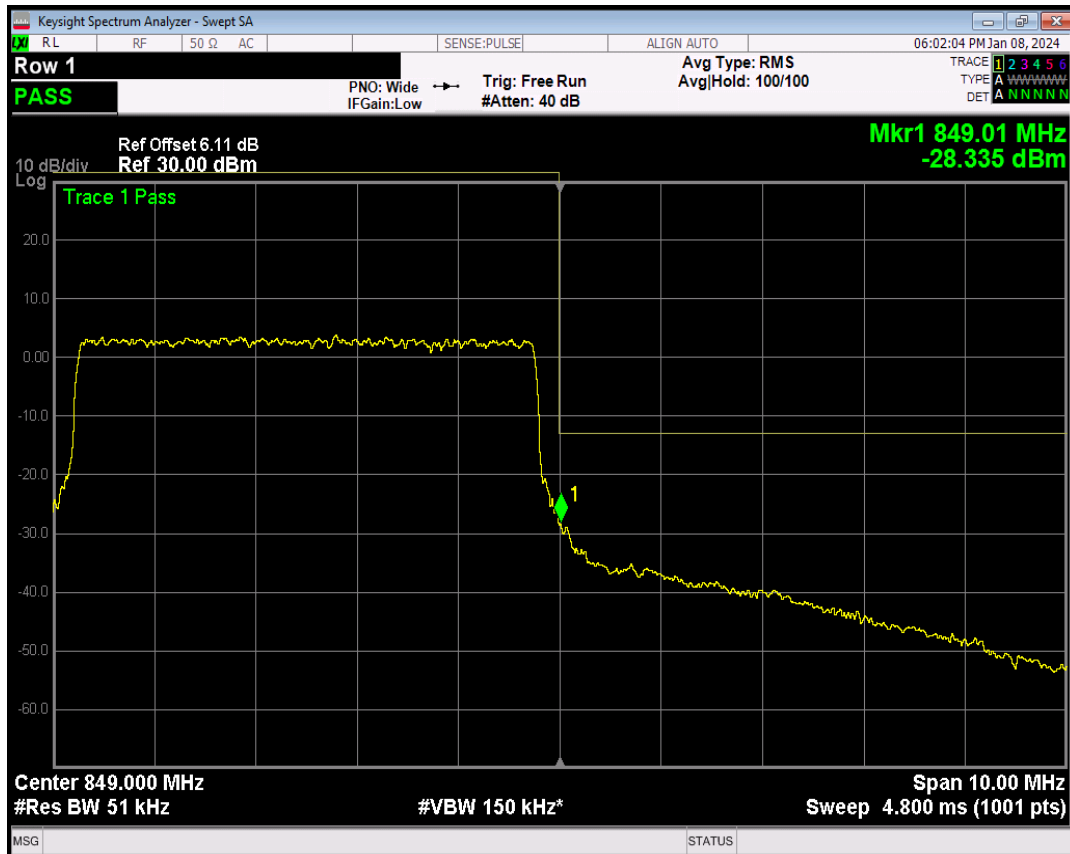
Band5 16QAM BW=5MHz Channel=20625 RB Size=1 Position=#0



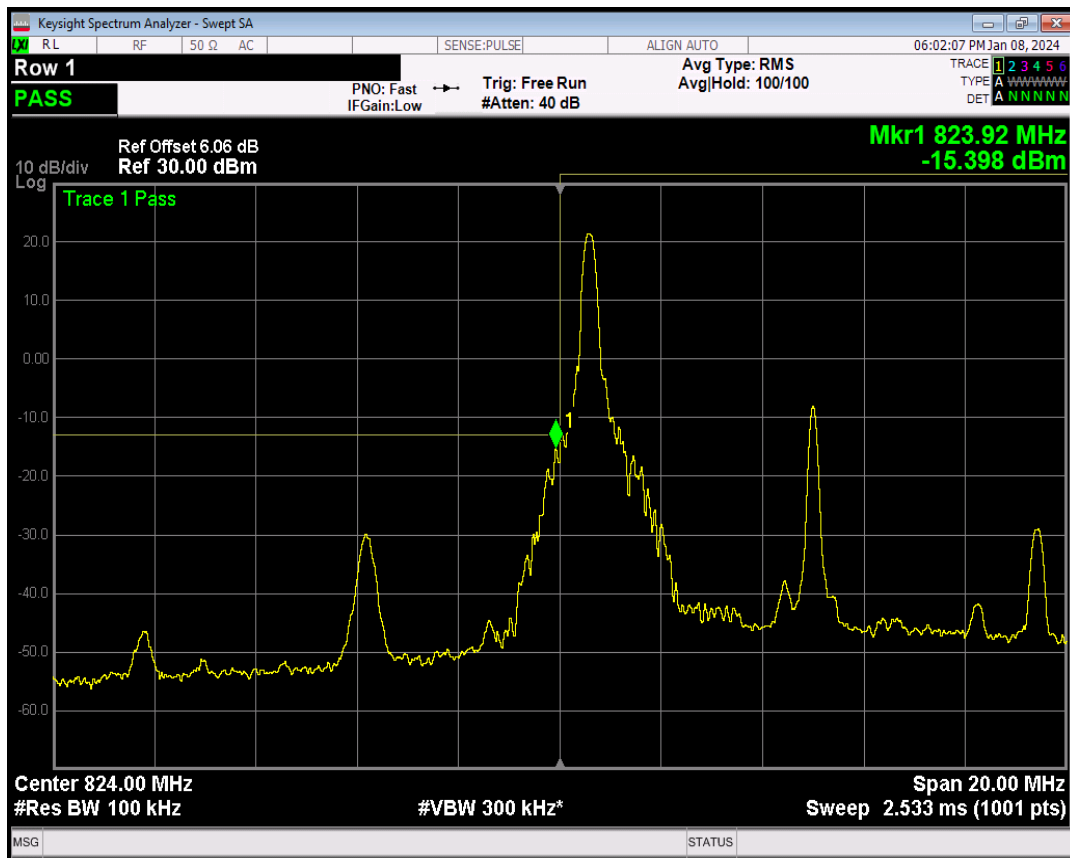
Band5 16QAM BW=5MHz Channel=20625 RB Size=1 Position=#Max



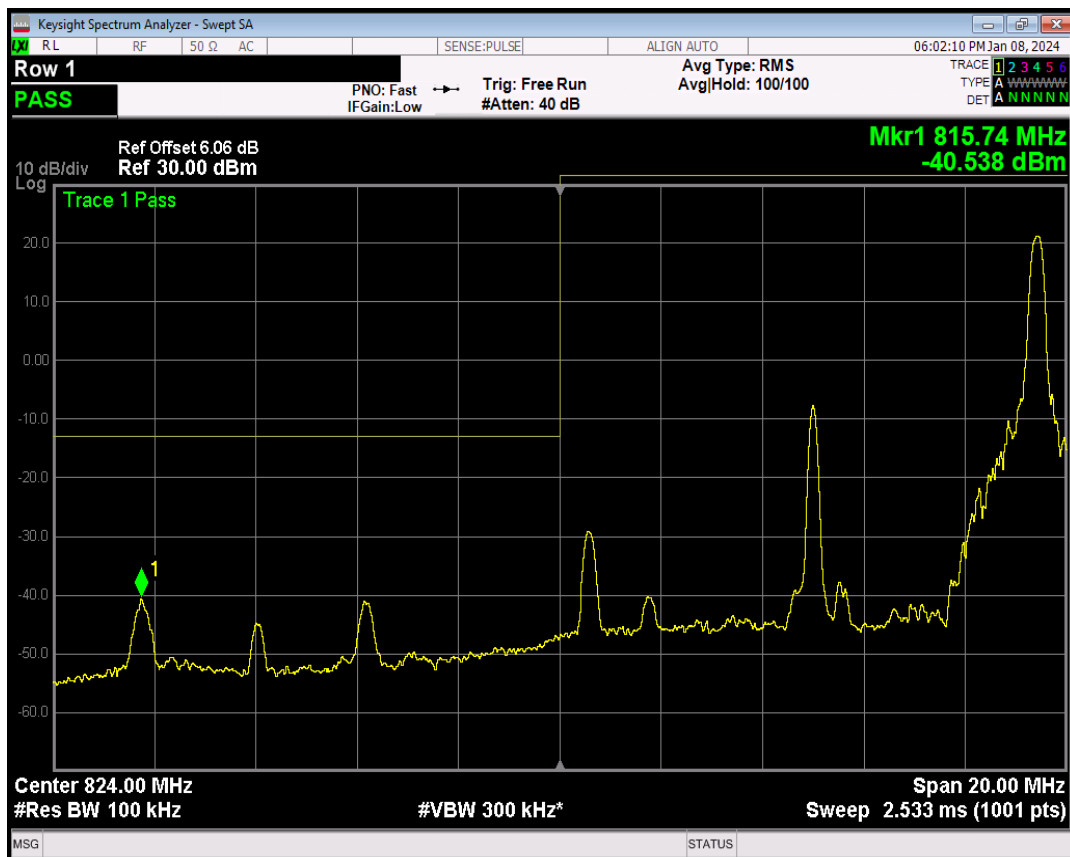
Band5 16QAM BW=5MHz Channel=20625 RB Size=25 Position=#0



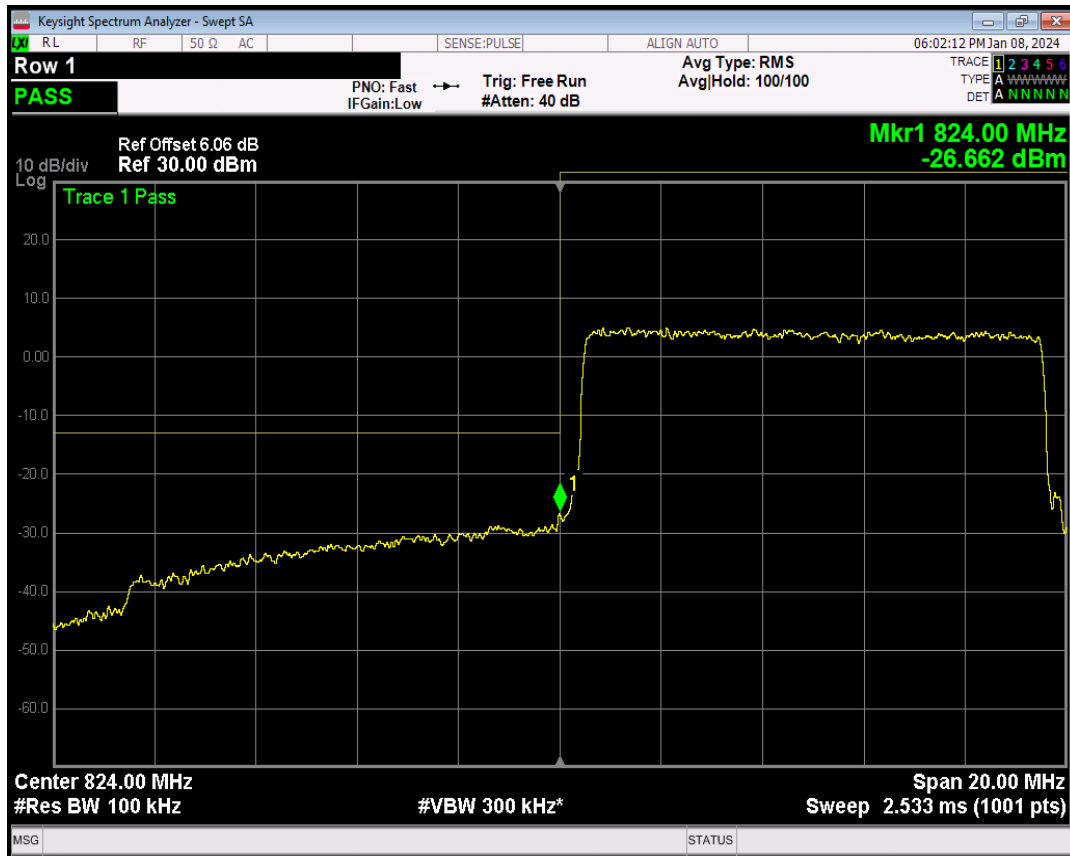
Band5 QPSK BW=10MHz Channel=20450 RB Size=1 Position=#0



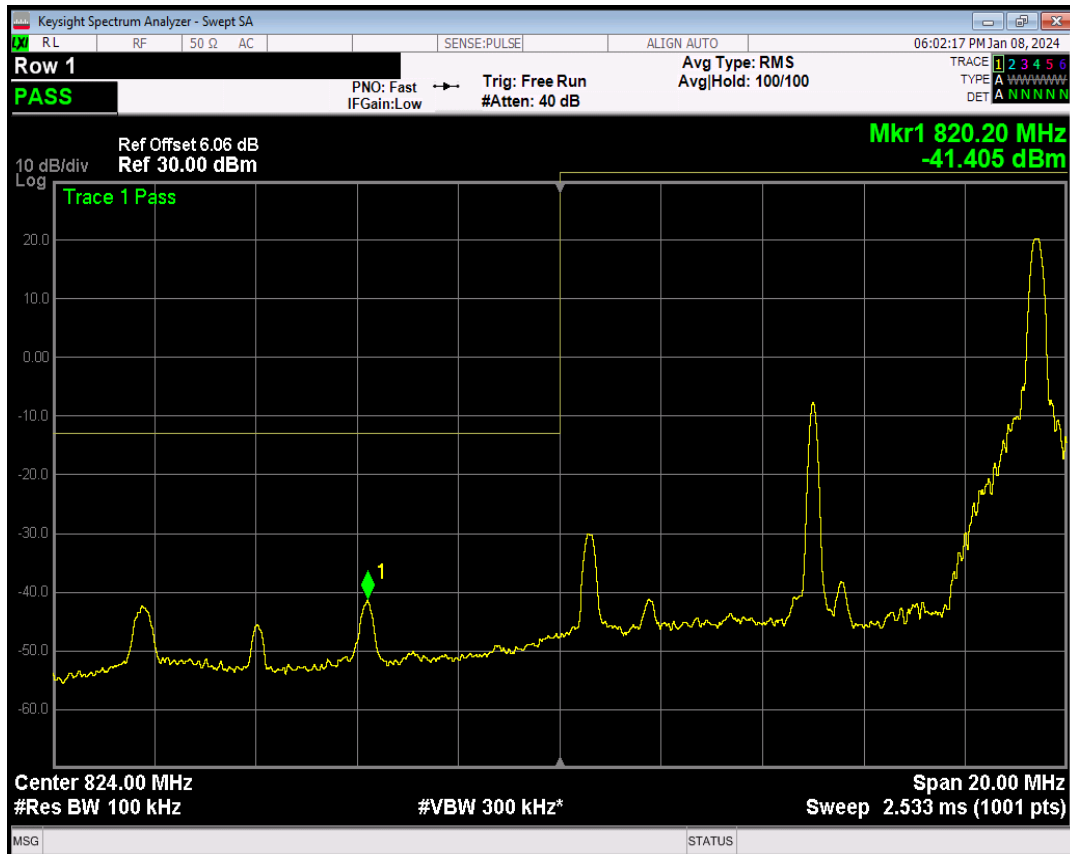
Band5 QPSK BW=10MHz Channel=20450 RB Size=1 Position=#Max



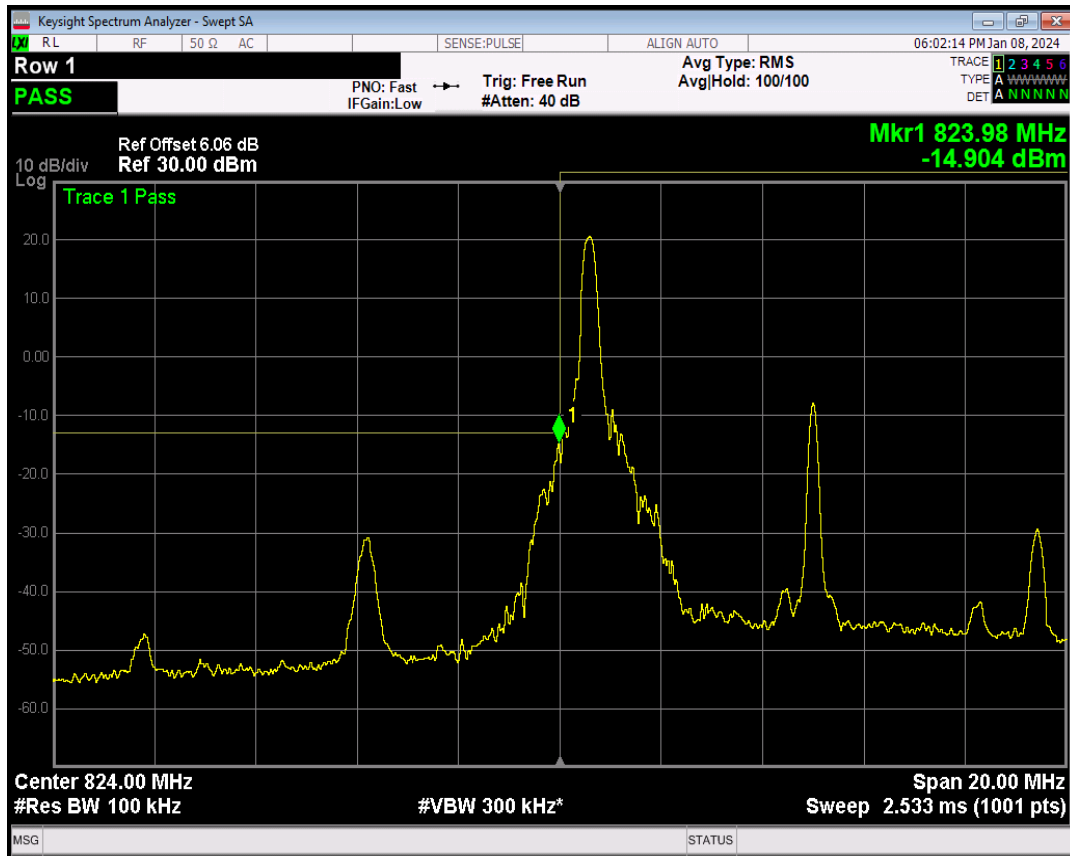
Band5 QPSK BW=10MHz Channel=20450 RB Size=50 Position=#0



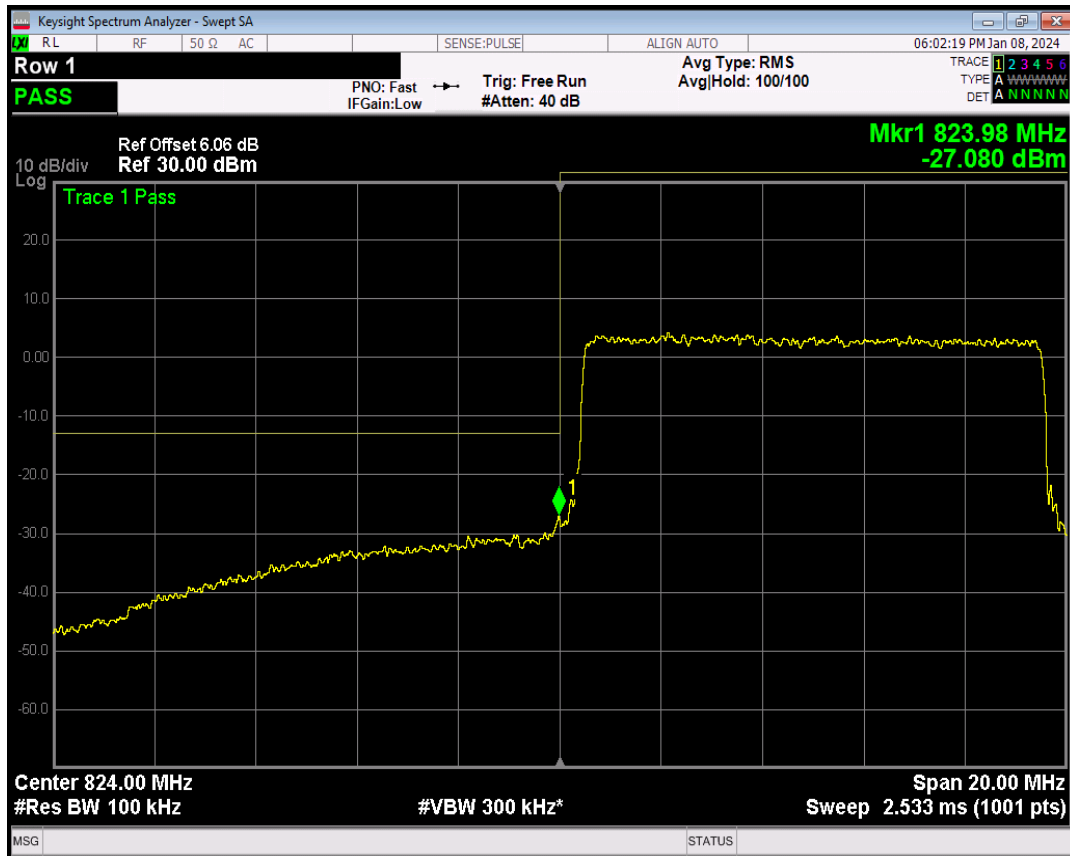
Band5 16QAM BW=10MHz Channel=20450 RB Size=1 Position=#Max



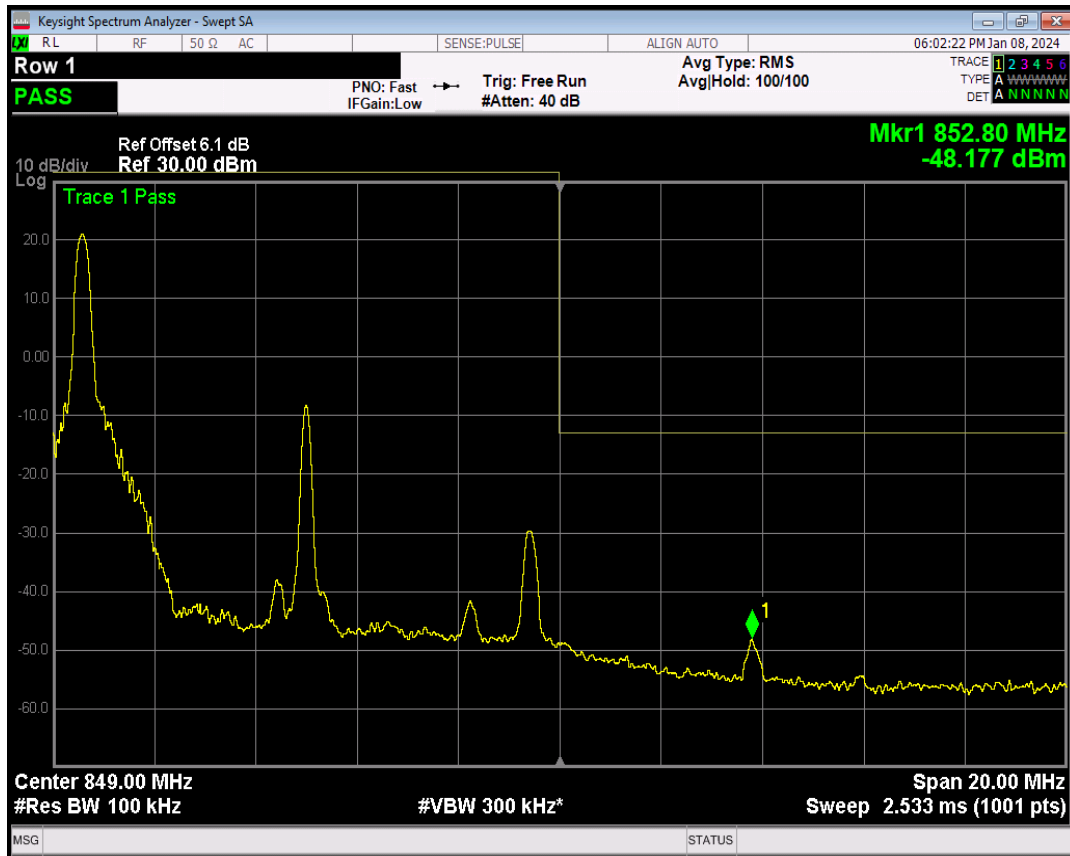
Band5 16QAM BW=10MHz Channel=20450 RB Size=1 Position=#0



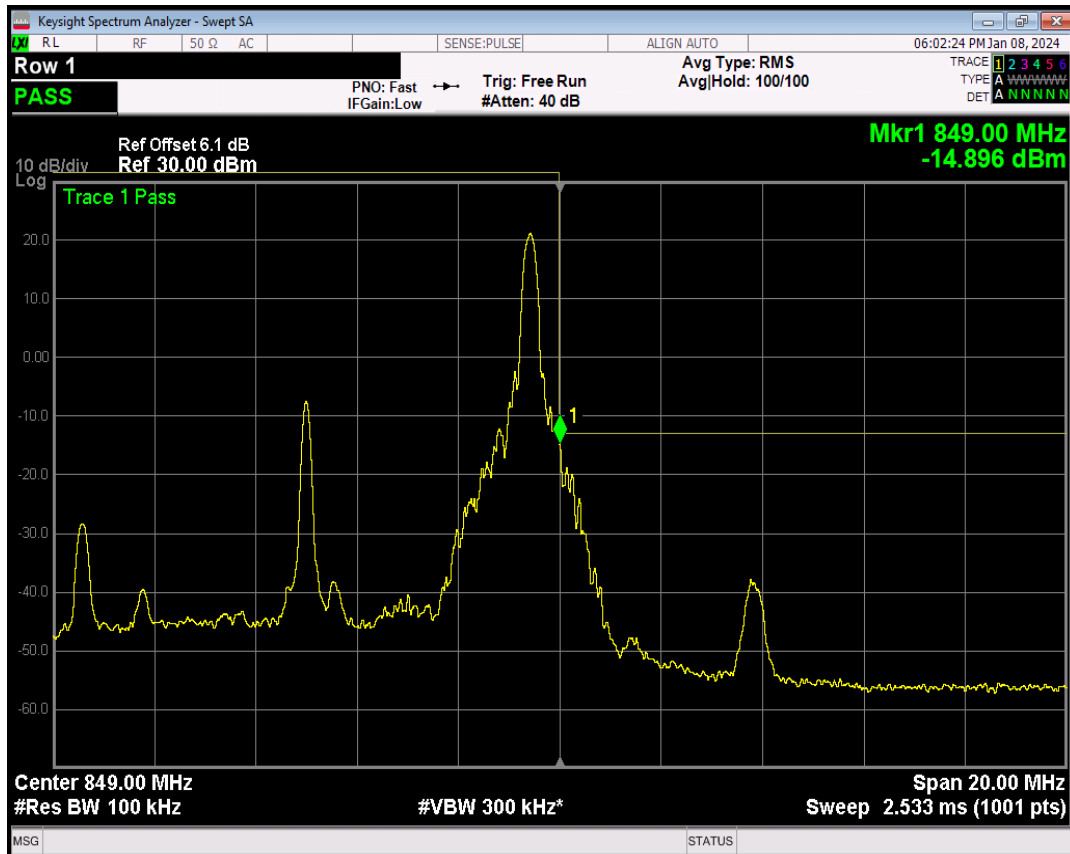
Band5 16QAM BW=10MHz Channel=20450 RB Size=50 Position=#0



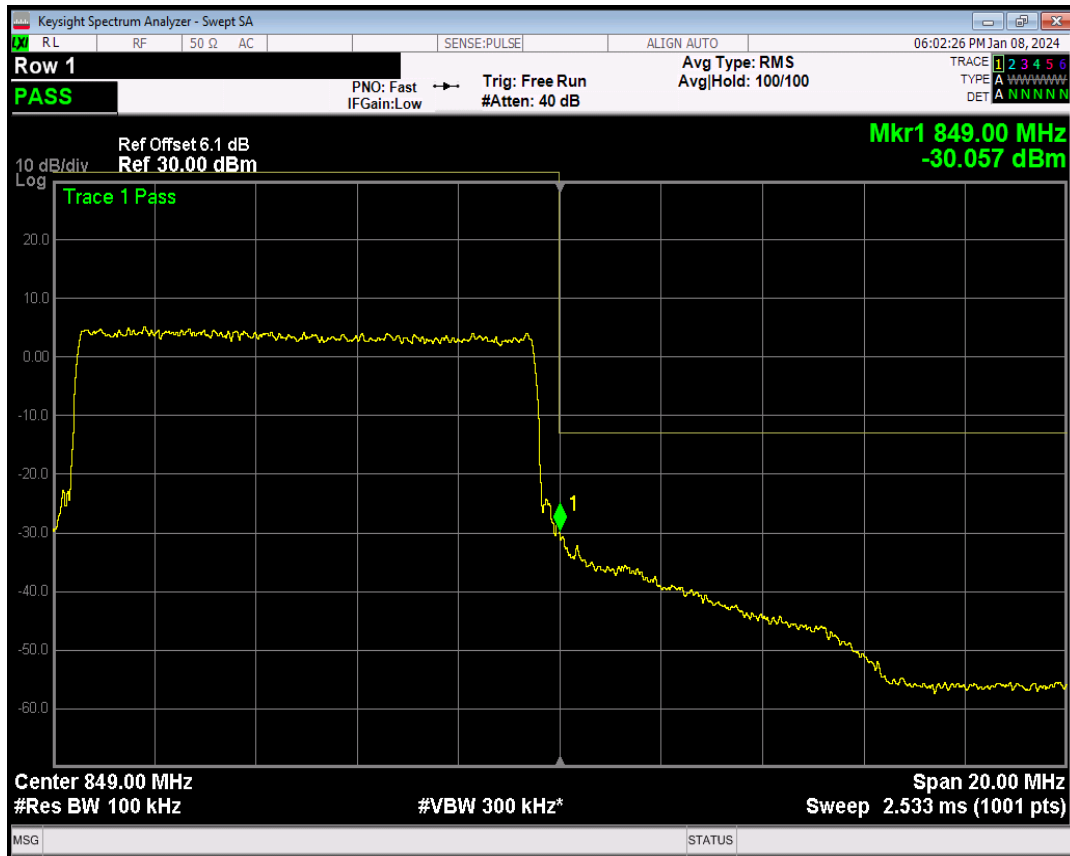
Band5 QPSK BW=10MHz Channel=20600 RB Size=1 Position=#0



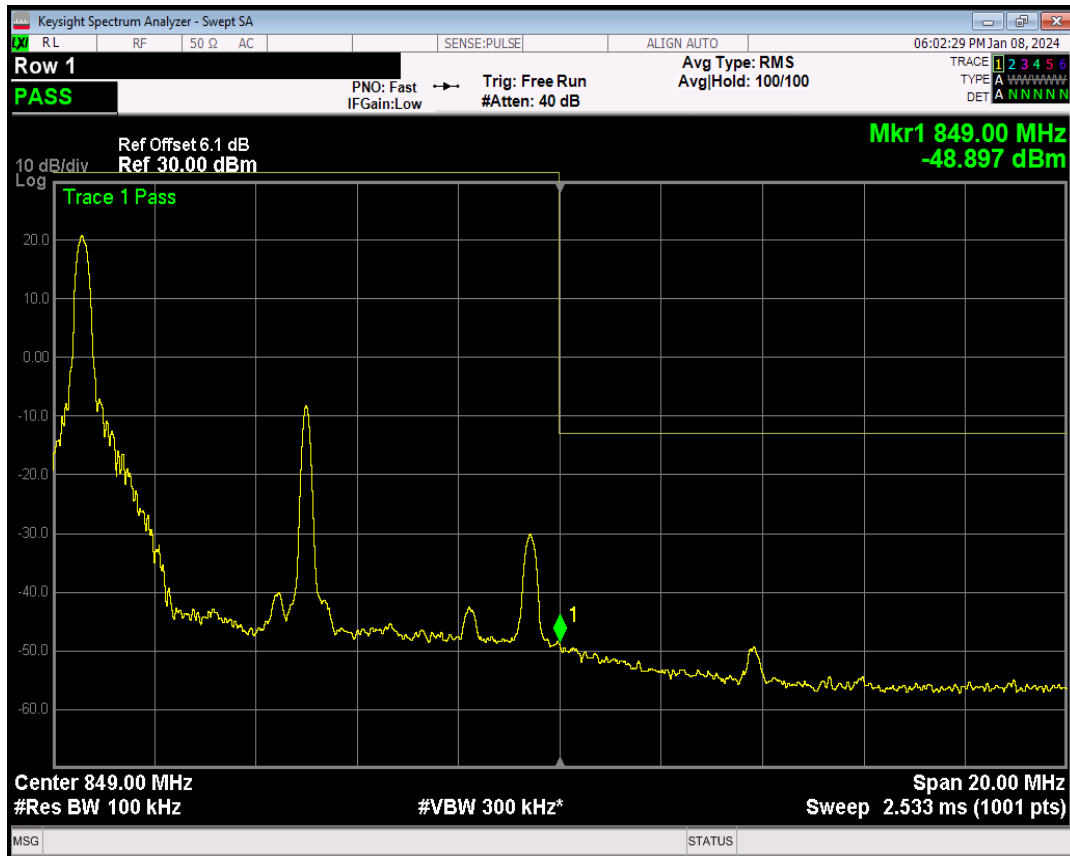
Band5 QPSK BW=10MHz Channel=20600 RB Size=1 Position=#Max



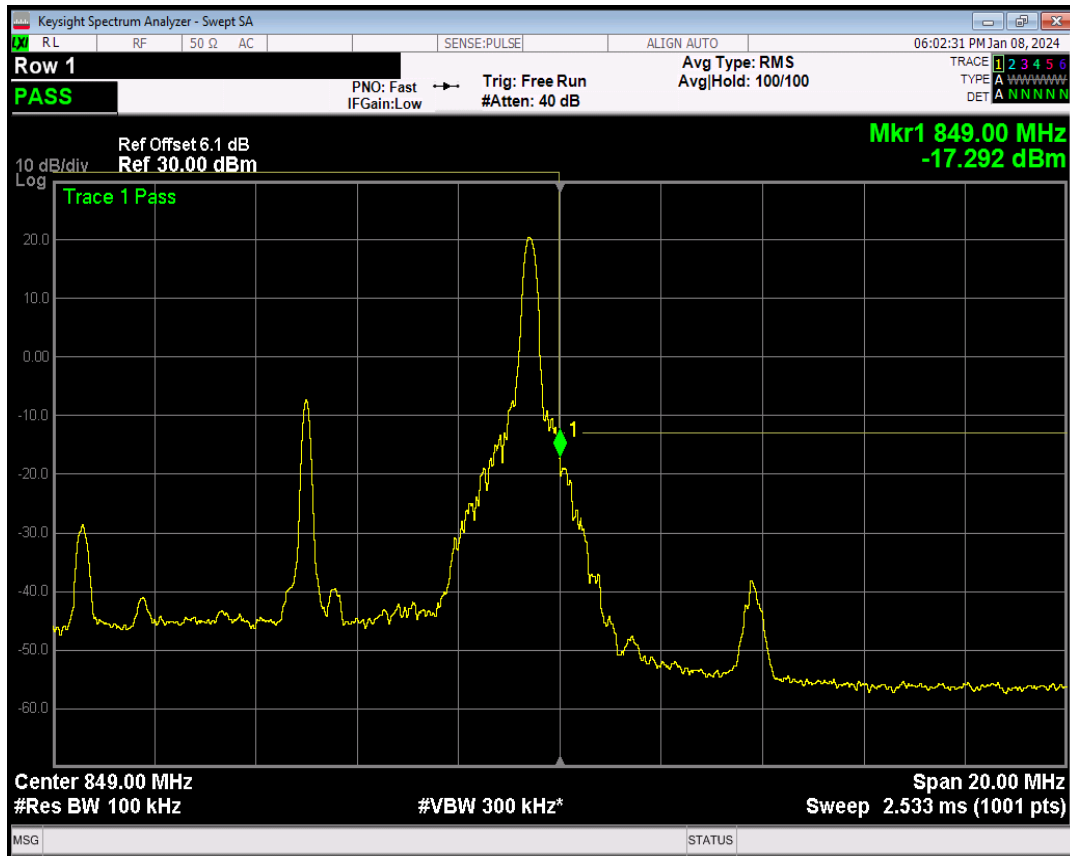
Band5 QPSK BW=10MHz Channel=20600 RB Size=50 Position=#0



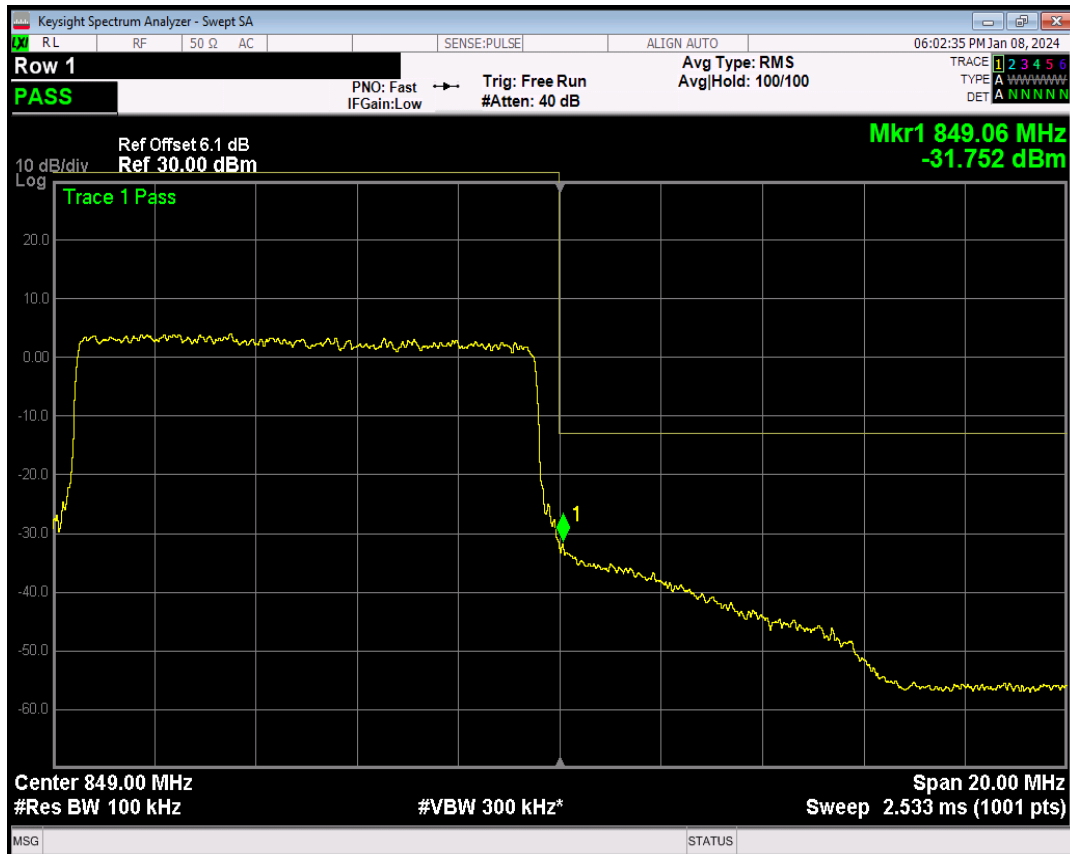
Band5 16QAM BW=10MHz Channel=20600 RB Size=1 Position=#0



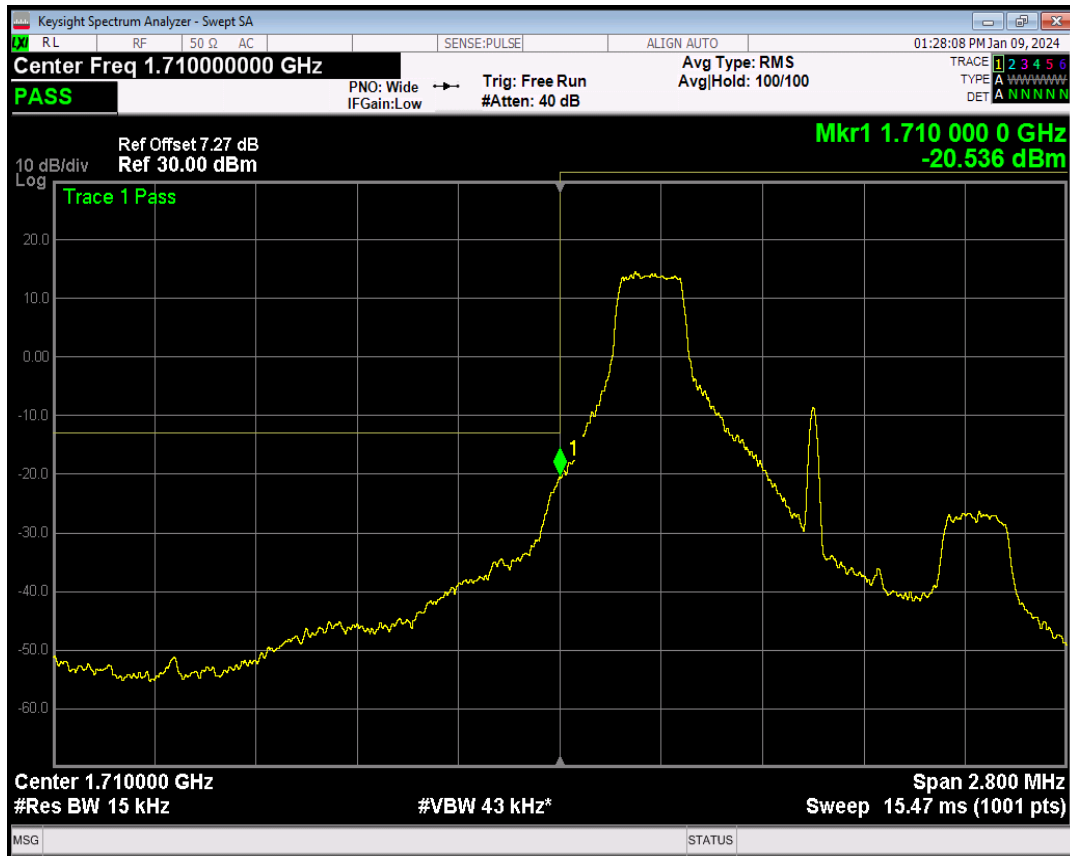
Band5 16QAM BW=10MHz Channel=20600 RB Size=1 Position=#Max



Band5 16QAM BW=10MHz Channel=20600 RB Size=50 Position=#0



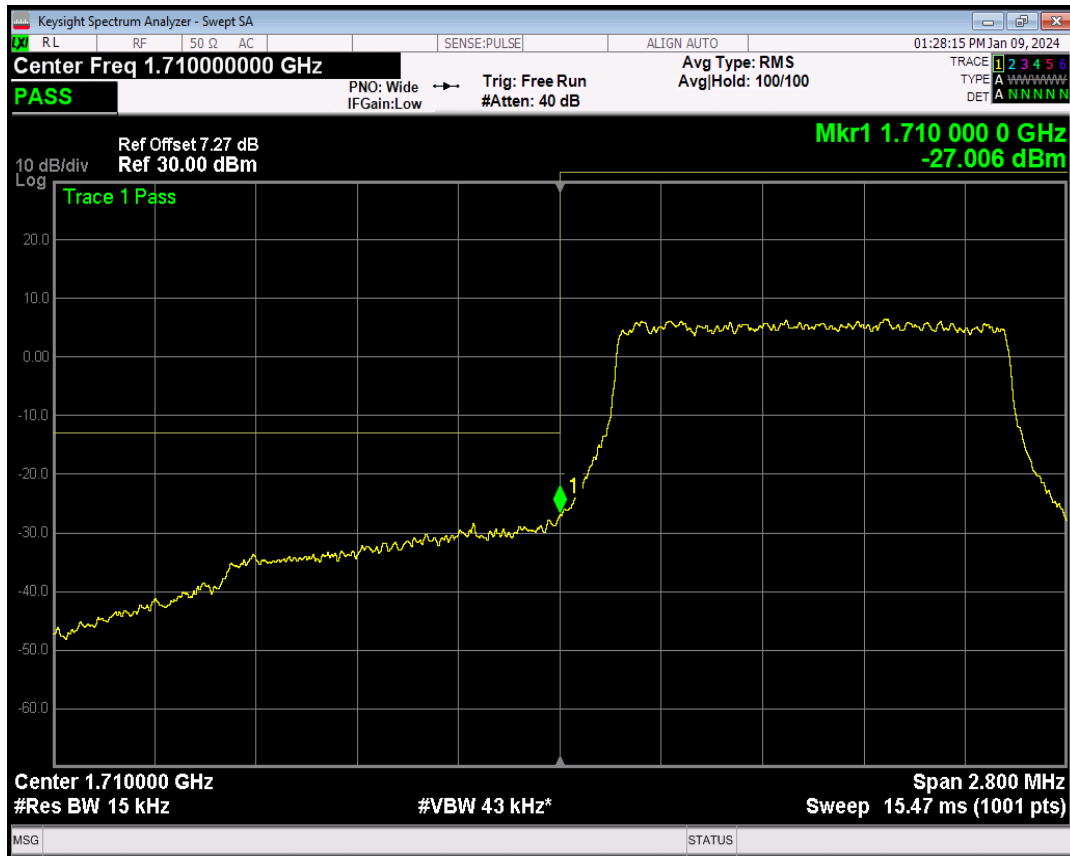
Band66 QPSK BW=1.4MHz Channel=131979 RB Size=1 Position=#0



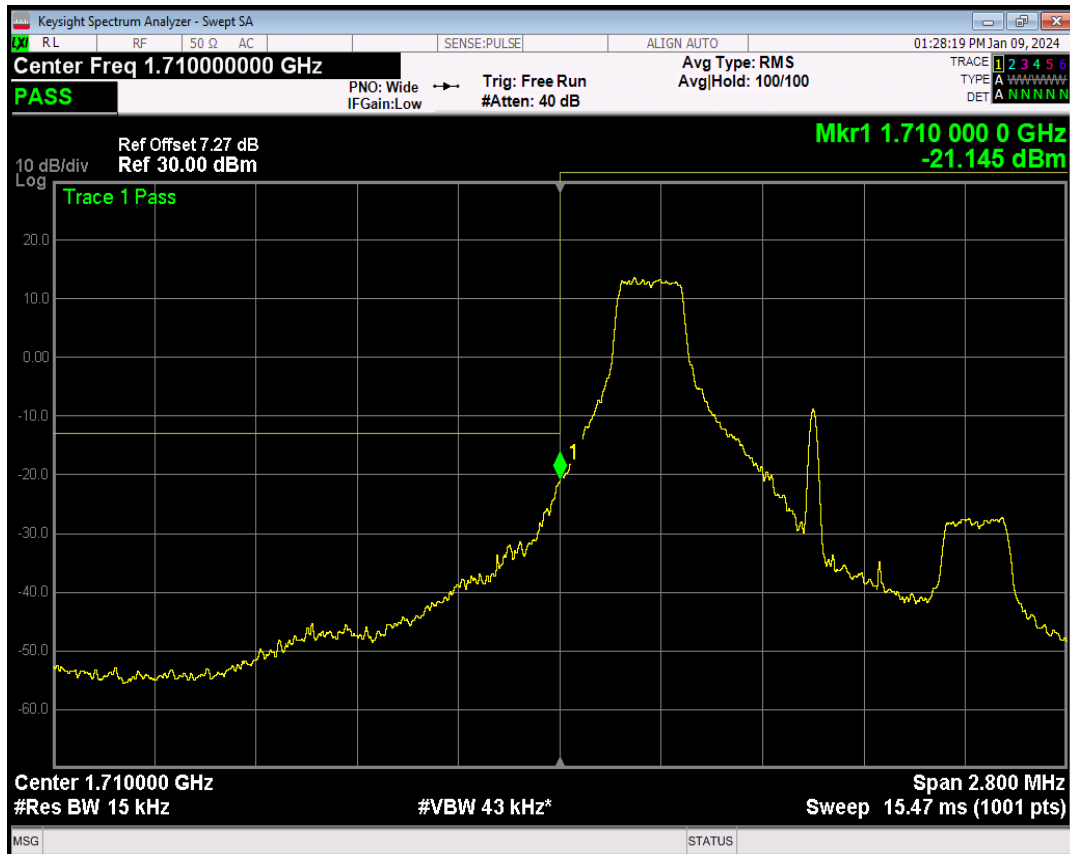
Band66 QPSK BW=1.4MHz Channel=131979 RB Size=1 Position=#Max



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



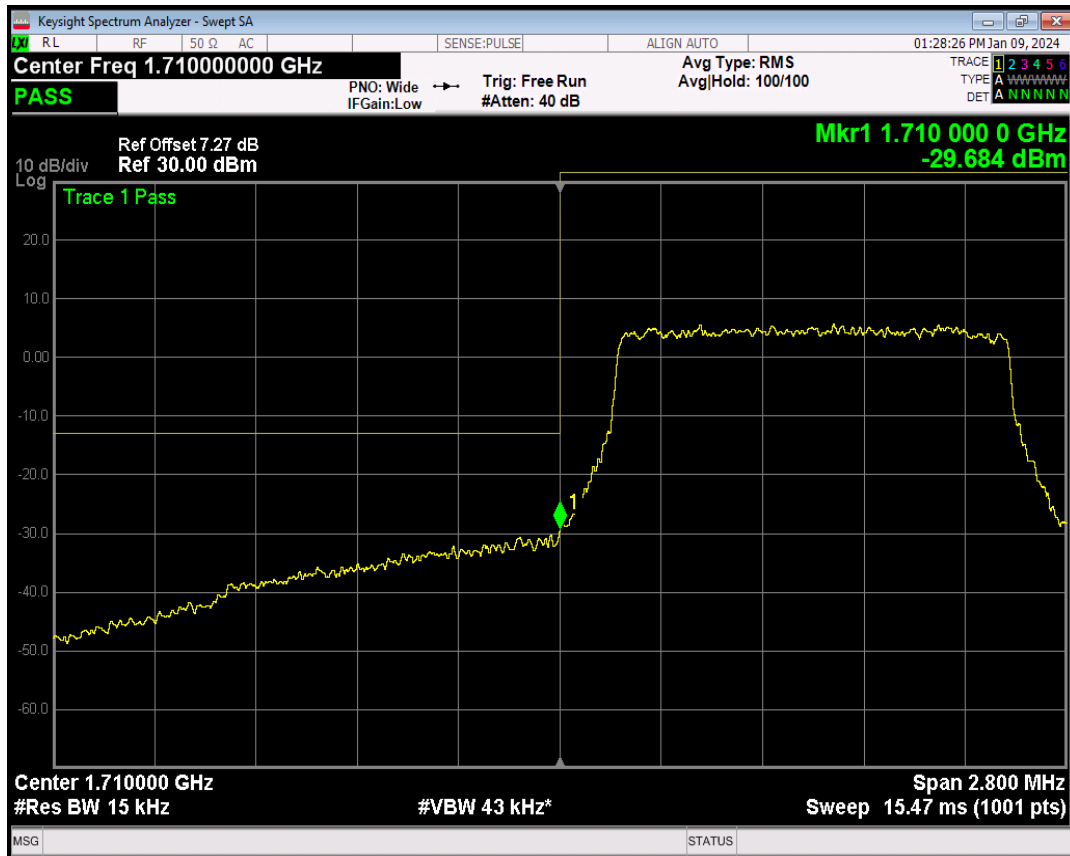
Band66 16QAM BW=1.4MHz Channel=131979 RB Size=1 Position=#0



Band66 16QAM BW=1.4MHz Channel=131979 RB Size=1 Position=#Max



Band66 16QAM BW=1.4MHz Channel=131979 RB Size=6 Position=#0



Band66 QPSK BW=1.4MHz Channel=132665 RB Size=1 Position=#0



Band66 QPSK BW=1.4MHz Channel=132665 RB Size=1 Position=#Max



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



Band66 16QAM BW=1.4MHz Channel=132665 RB Size=1 Position=#0



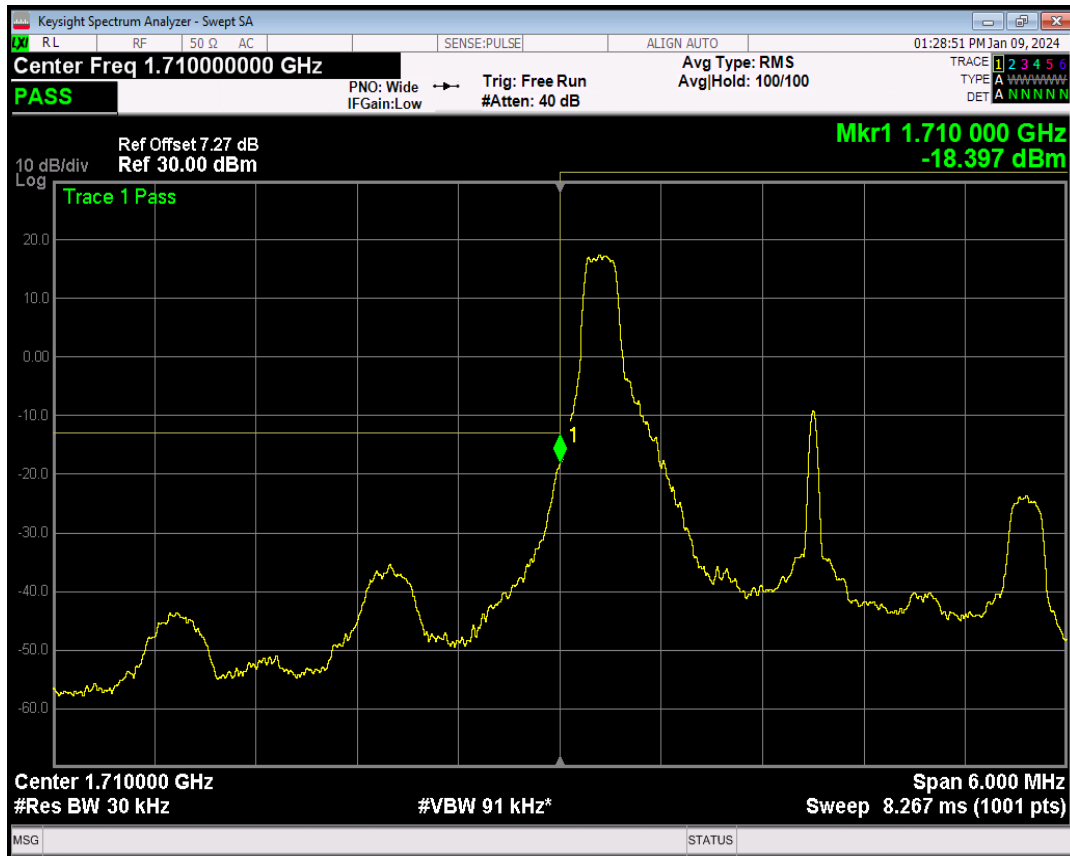
Band66 16QAM BW=1.4MHz Channel=132665 RB Size=1 Position=#Max



Band66 16QAM BW=1.4MHz Channel=132665 RB Size=6 Position=#0



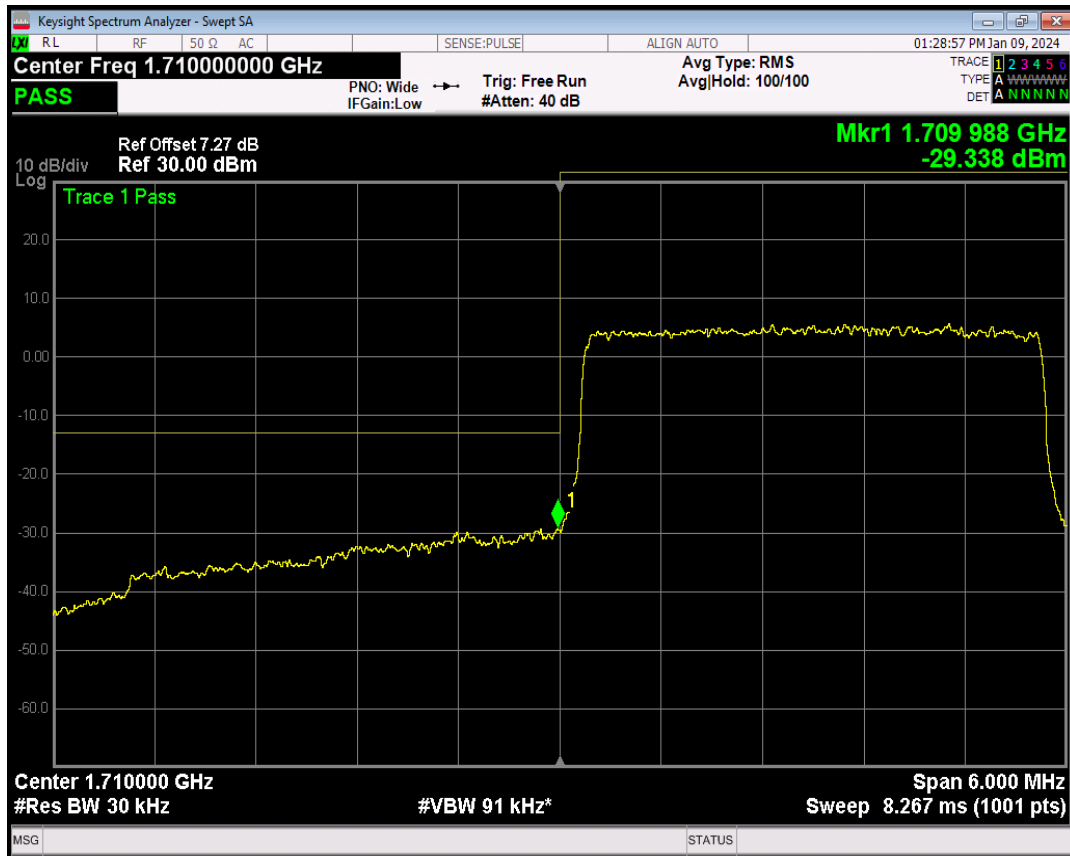
Band66 QPSK BW=3MHz Channel=131987 RB Size=1 Position=#0



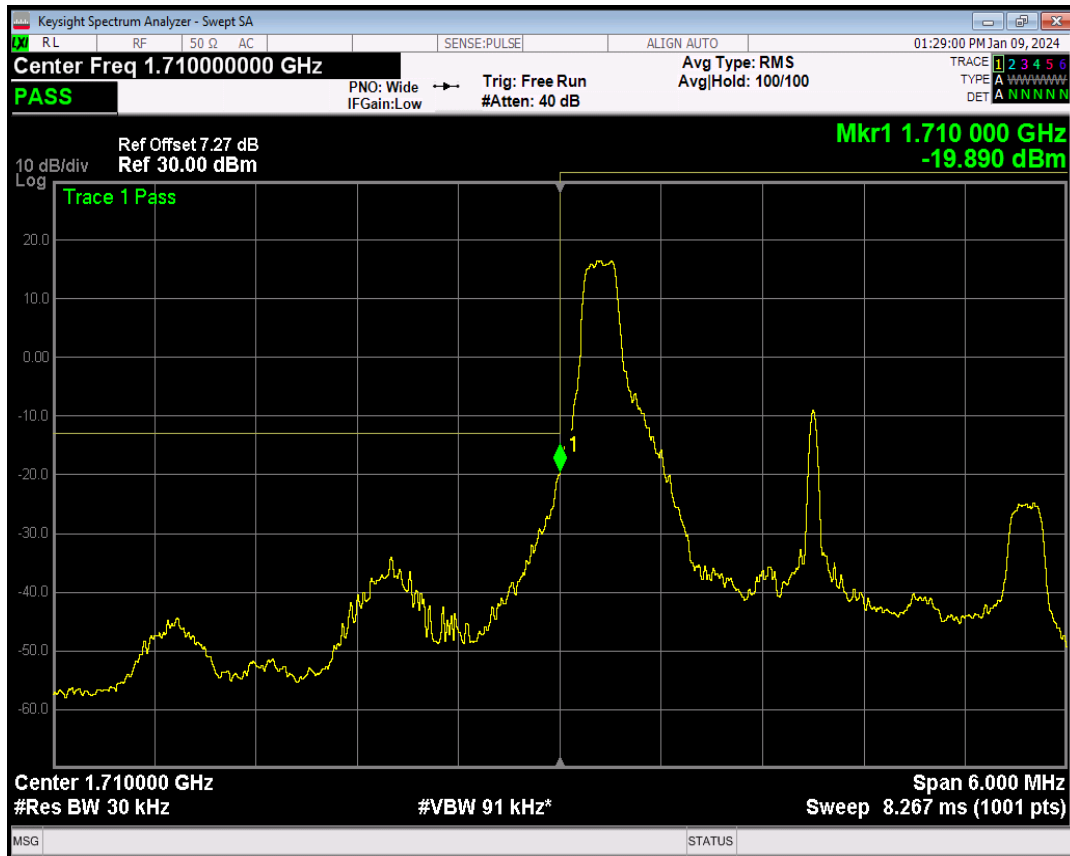
Band66 QPSK BW=3MHz Channel=131987 RB Size=1 Position=#Max



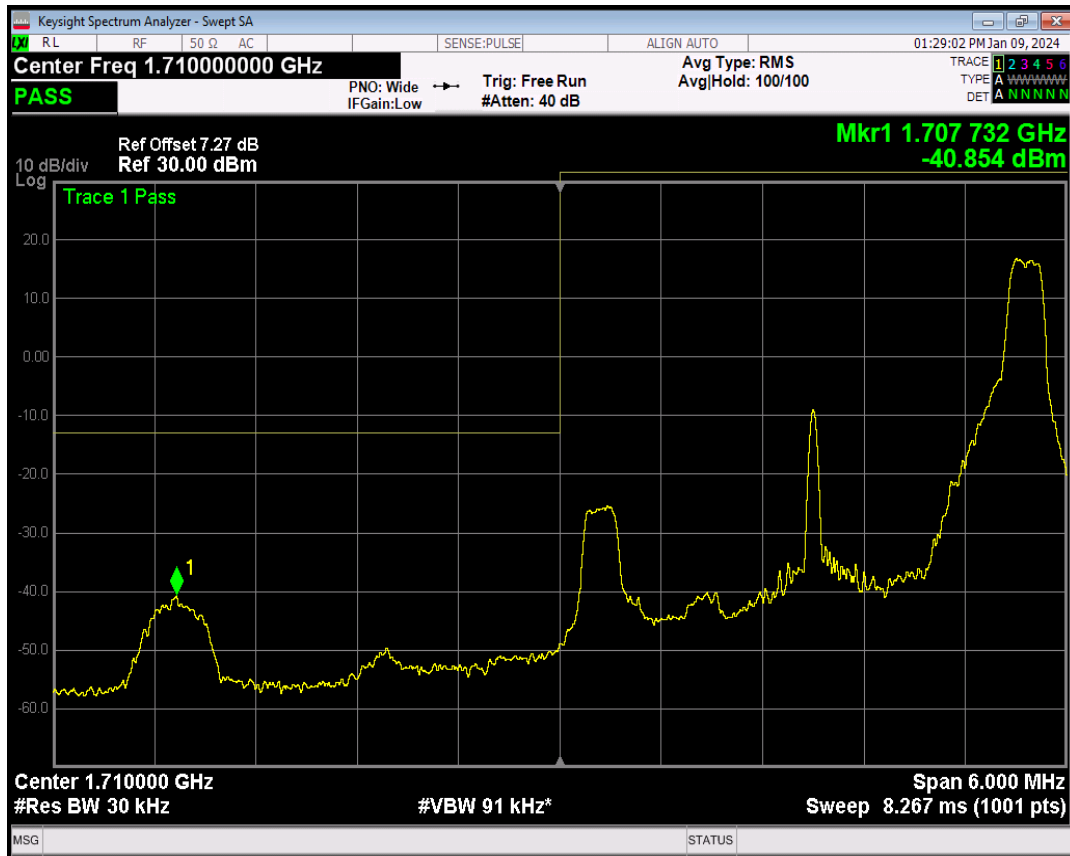
Band66 QPSK BW=3MHz Channel=131987 RB Size=15 Position=#0



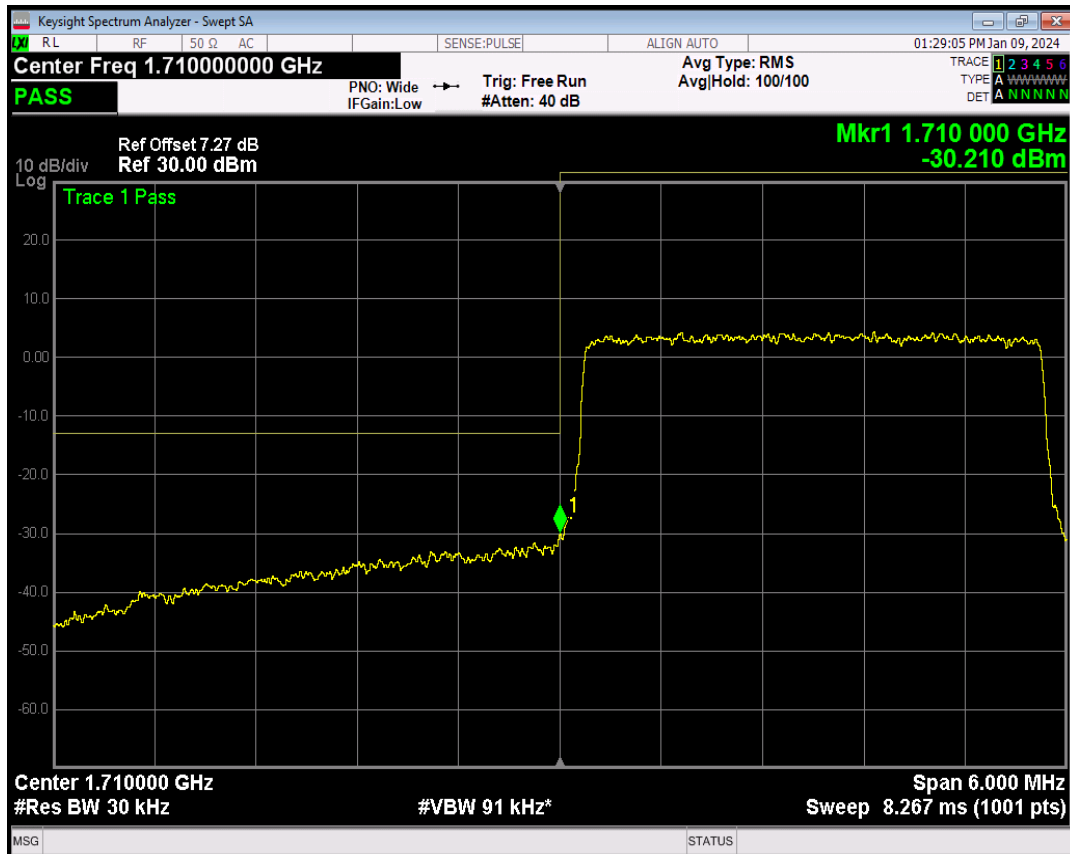
Band66 16QAM BW=3MHz Channel=131987 RB Size=1 Position=#0



Band66 16QAM BW=3MHz Channel=131987 RB Size=1 Position=#Max



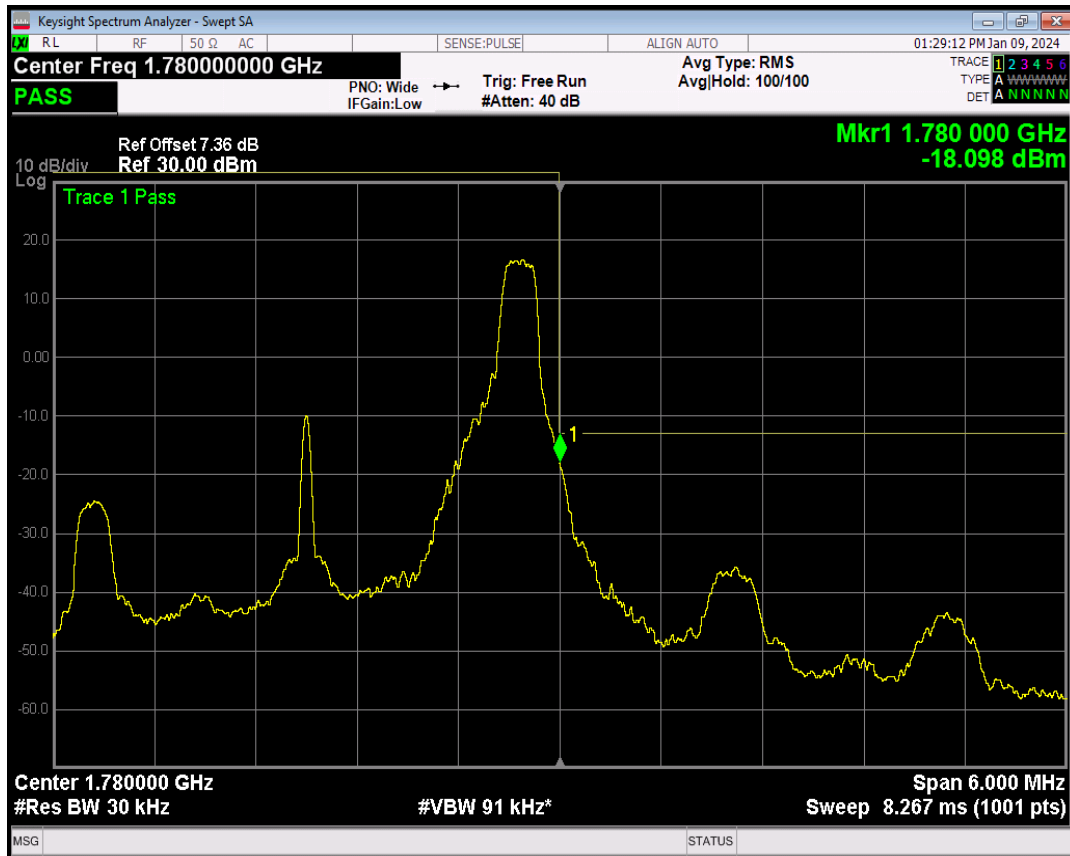
Band66 16QAM BW=3MHz Channel=131987 RB Size=15 Position=#0



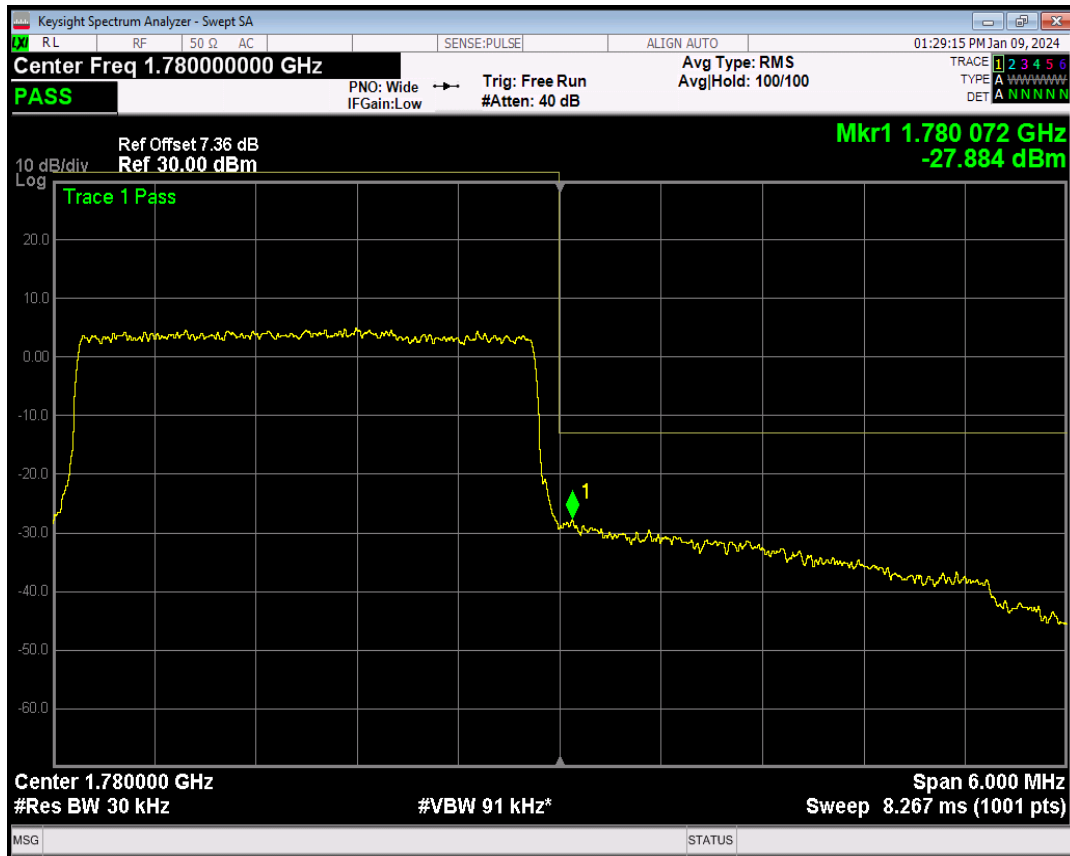
Band66 QPSK BW=3MHz Channel=132657 RB Size=1 Position=#0



Band66 QPSK BW=3MHz Channel=132657 RB Size=1 Position=#Max



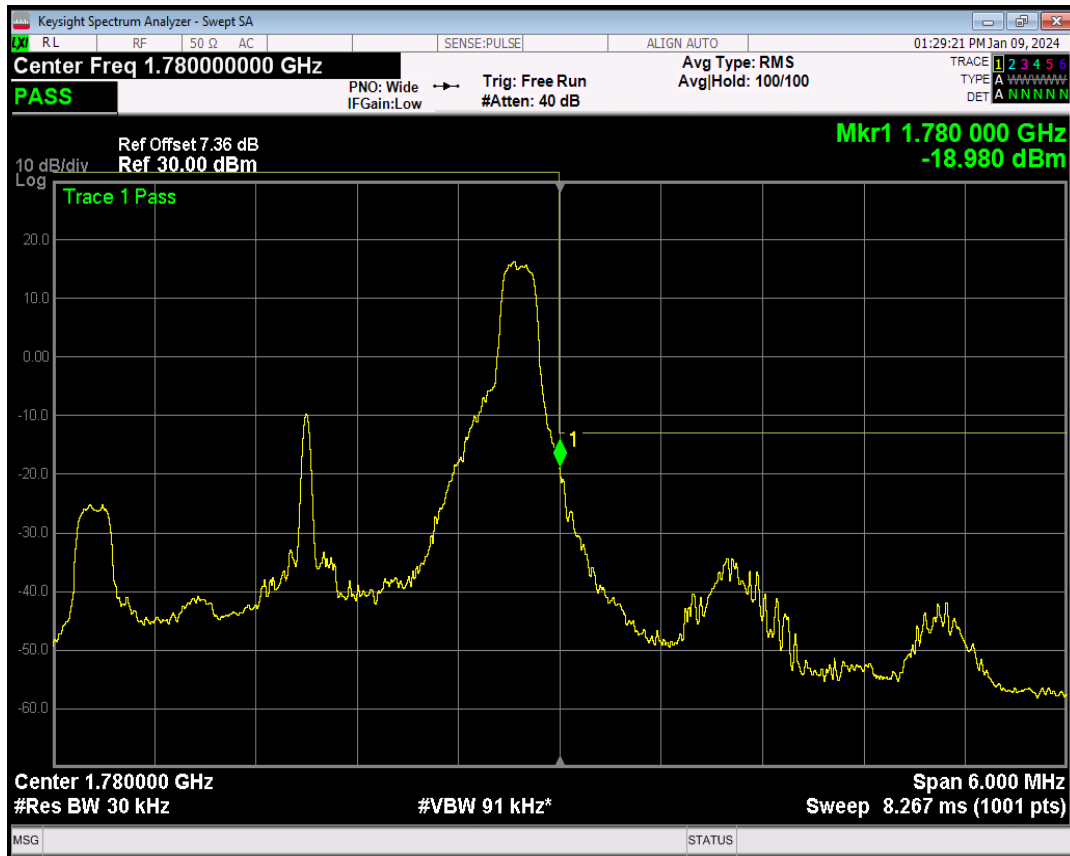
Band66 QPSK BW=3MHz Channel=132657 RB Size=15 Position=#0



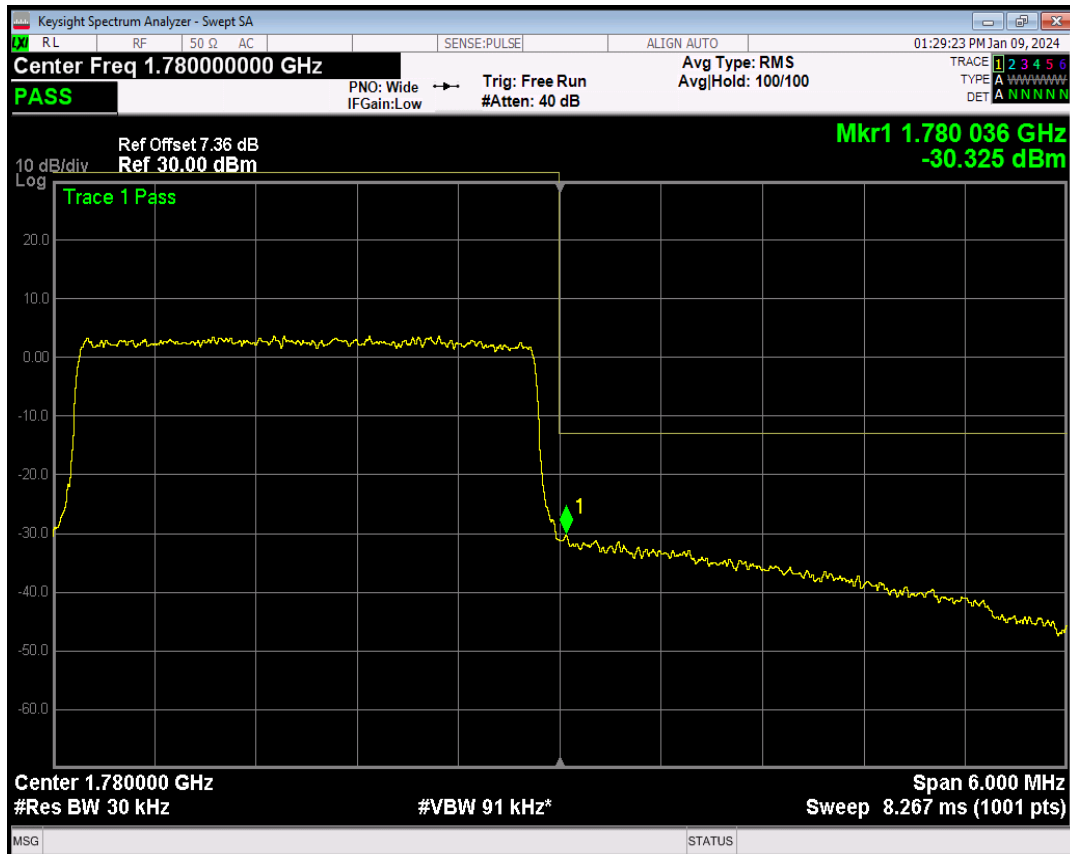
Band66 16QAM BW=3MHz Channel=132657 RB Size=1 Position=#0



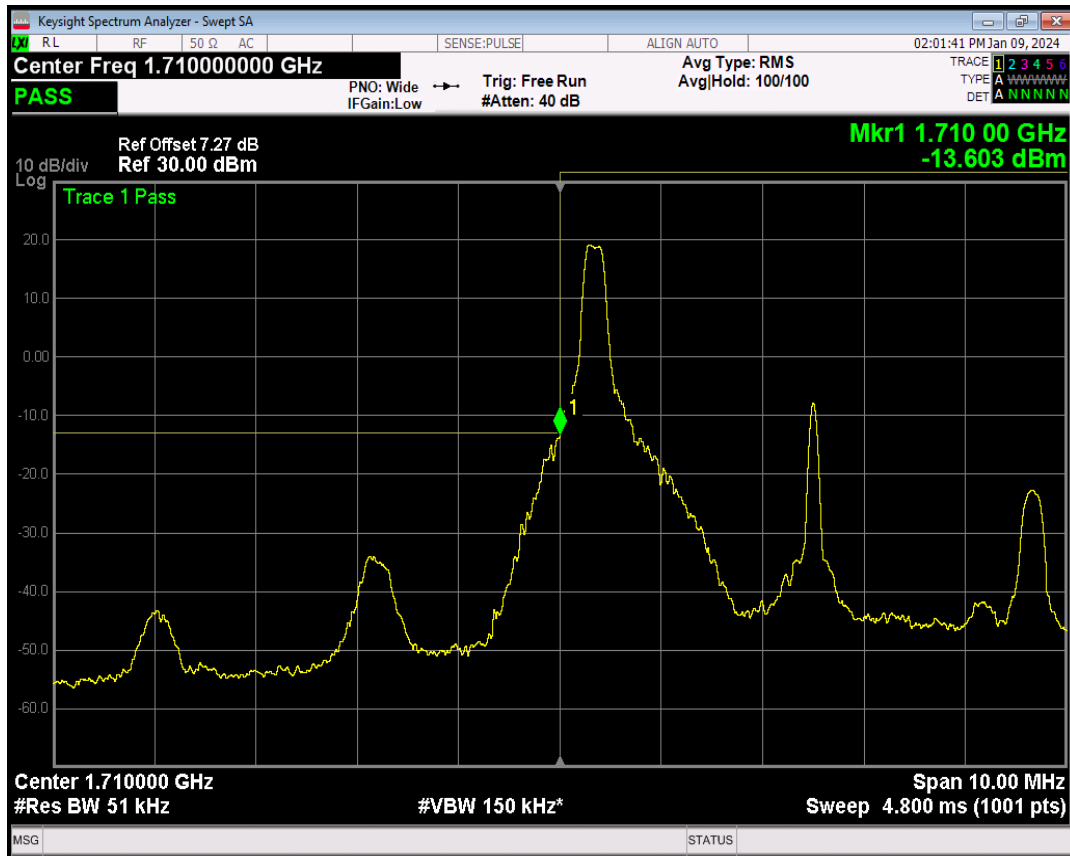
Band66 16QAM BW=3MHz Channel=132657 RB Size=1 Position=#Max



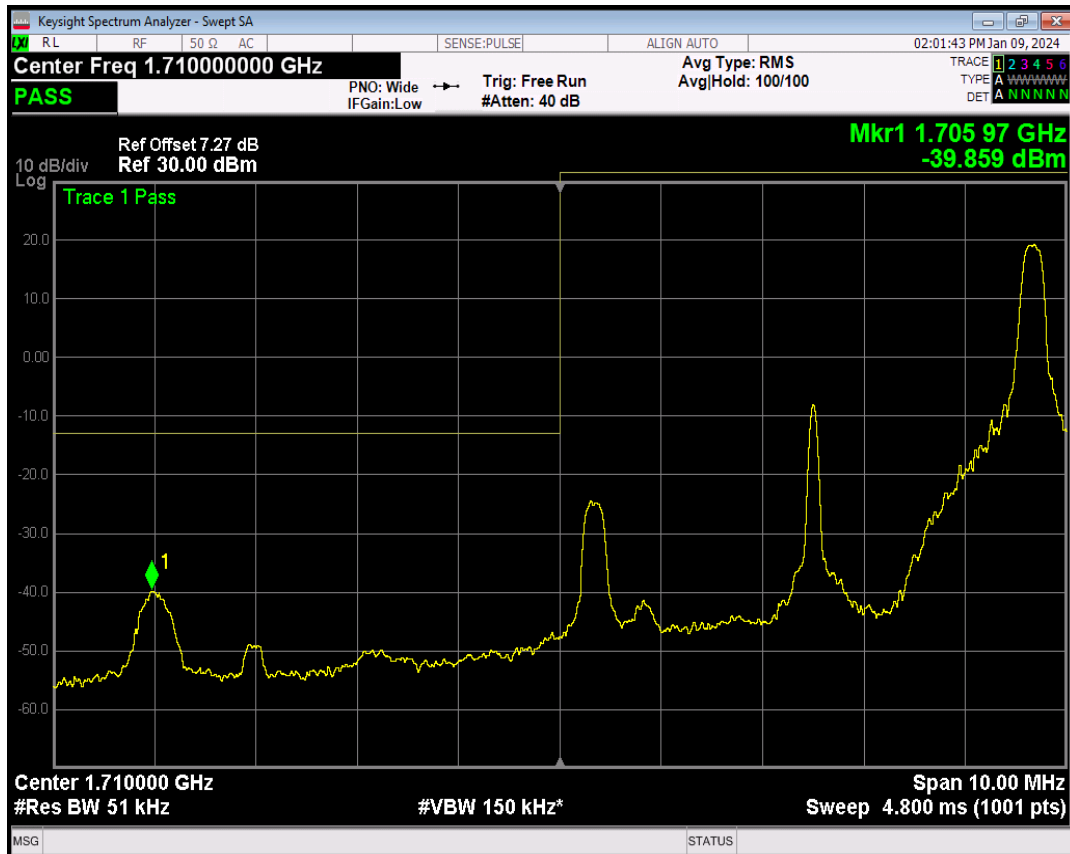
Band66 16QAM BW=3MHz Channel=132657 RB Size=15 Position=#0



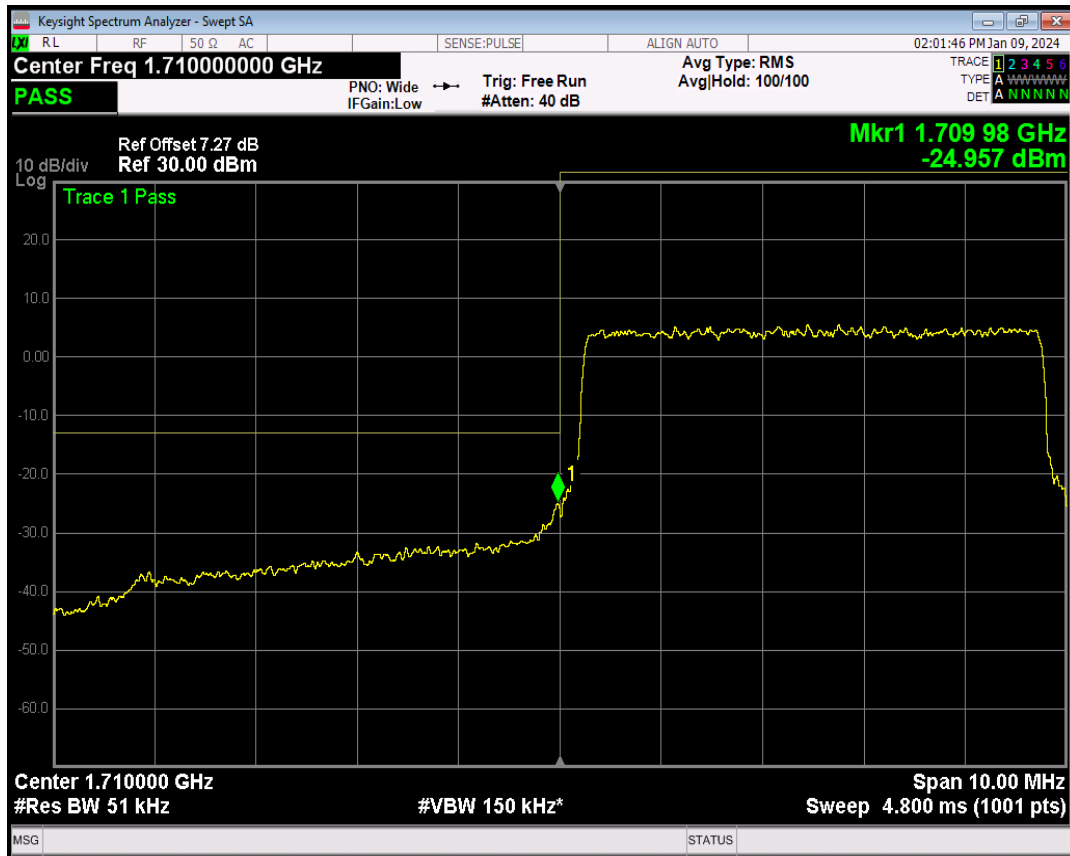
Band66 QPSK BW=5MHz Channel=131997 RB Size=1 Position=#0



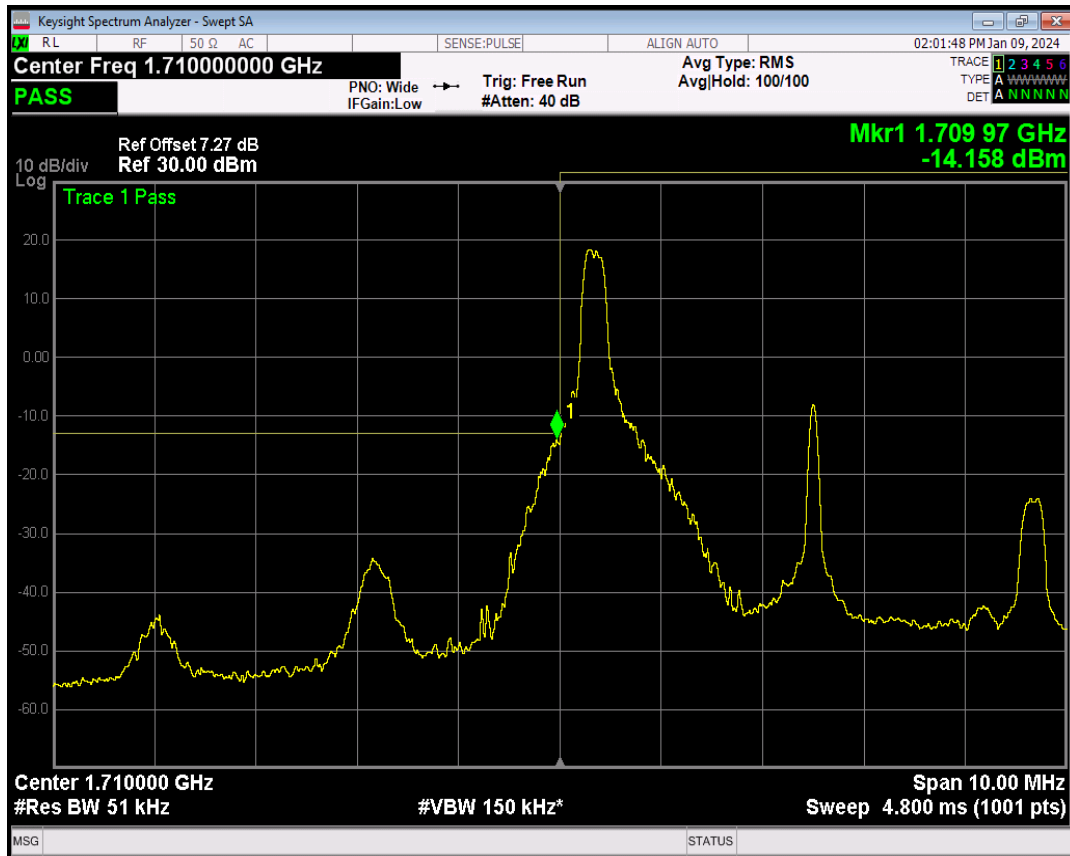
Band66 QPSK BW=5MHz Channel=131997 RB Size=1 Position=#Max



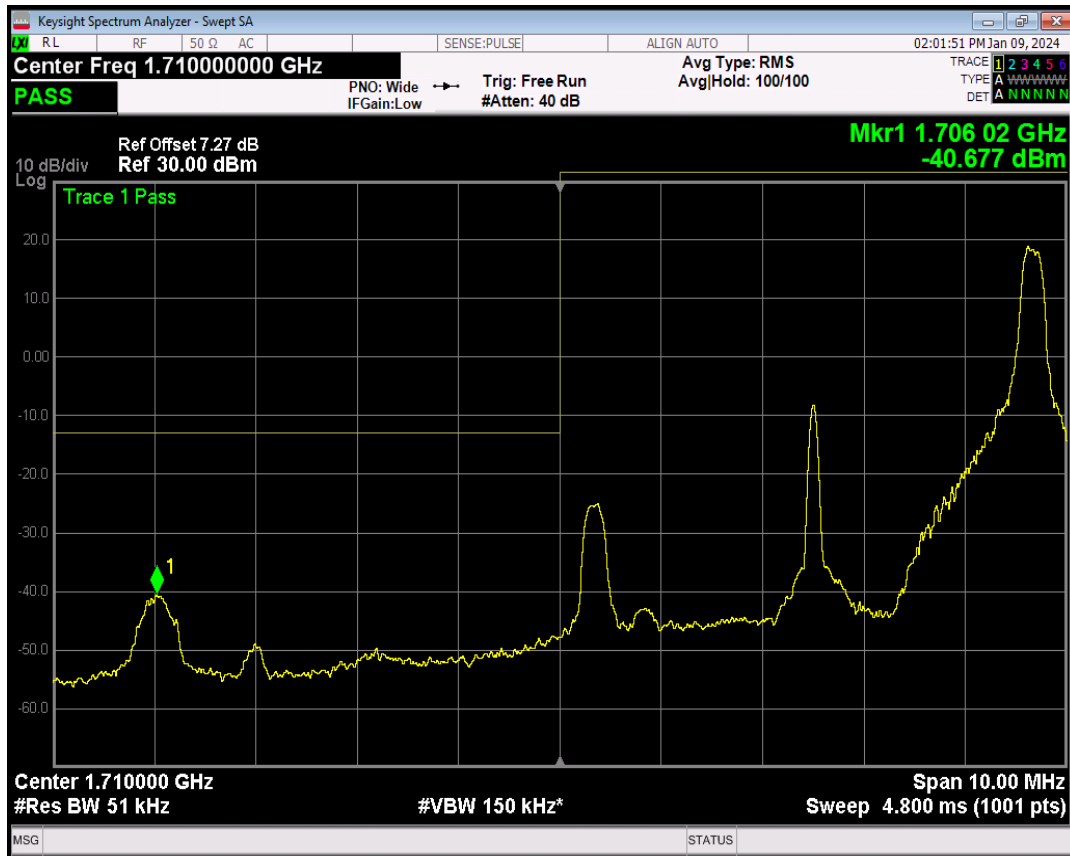
Band66 QPSK BW=5MHz Channel=131997 RB Size=25 Position=#0



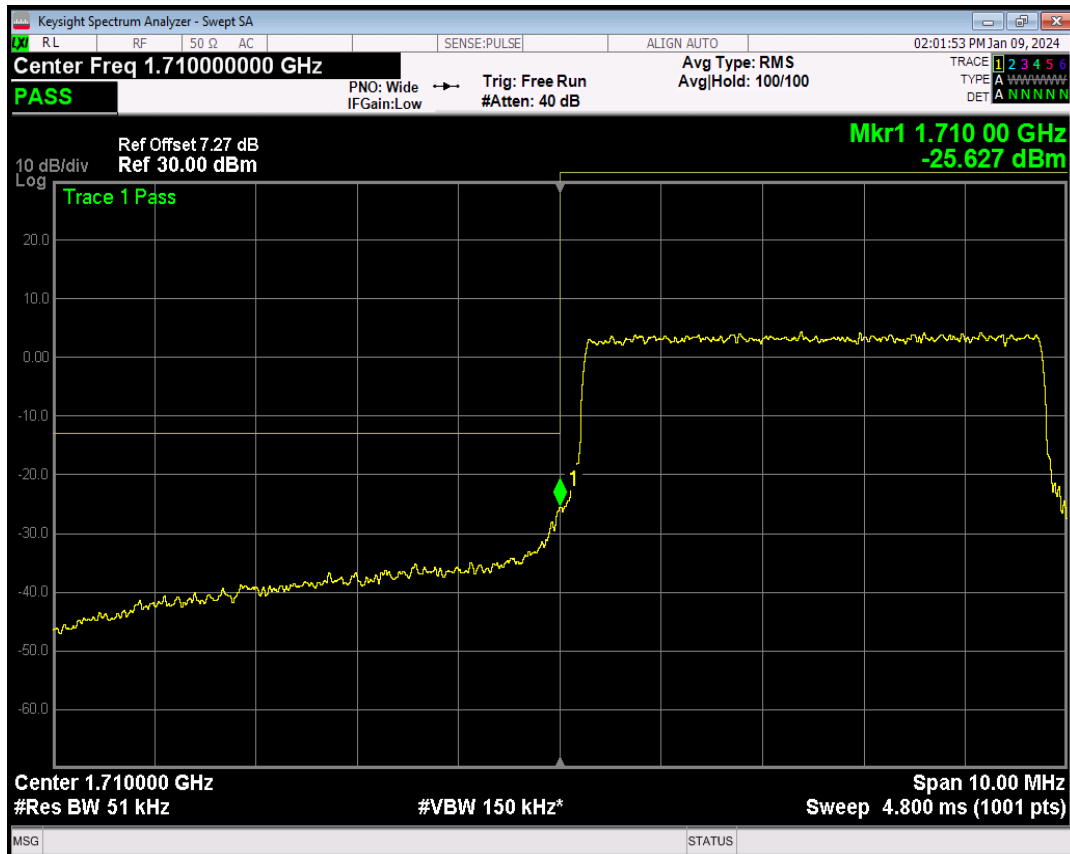
Band66 16QAM BW=5MHz Channel=131997 RB Size=1 Position=#0



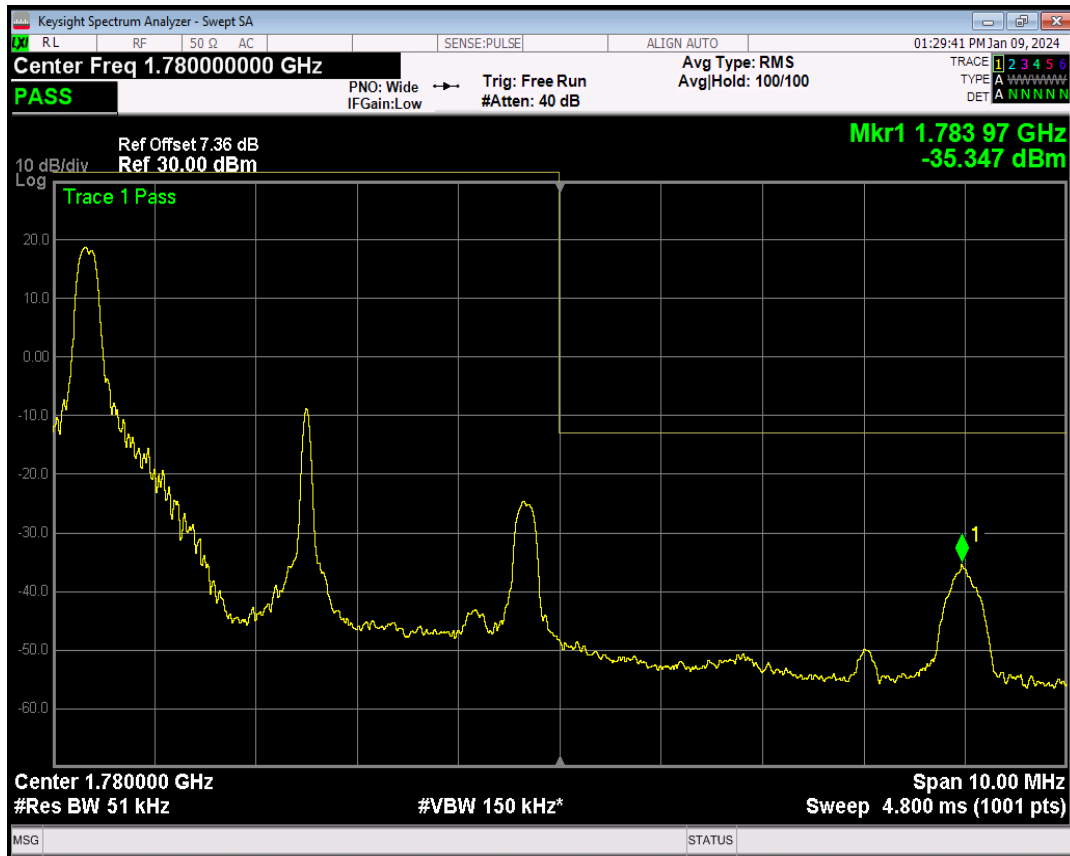
Band66 16QAM BW=5MHz Channel=131997 RB Size=1 Position=#Max



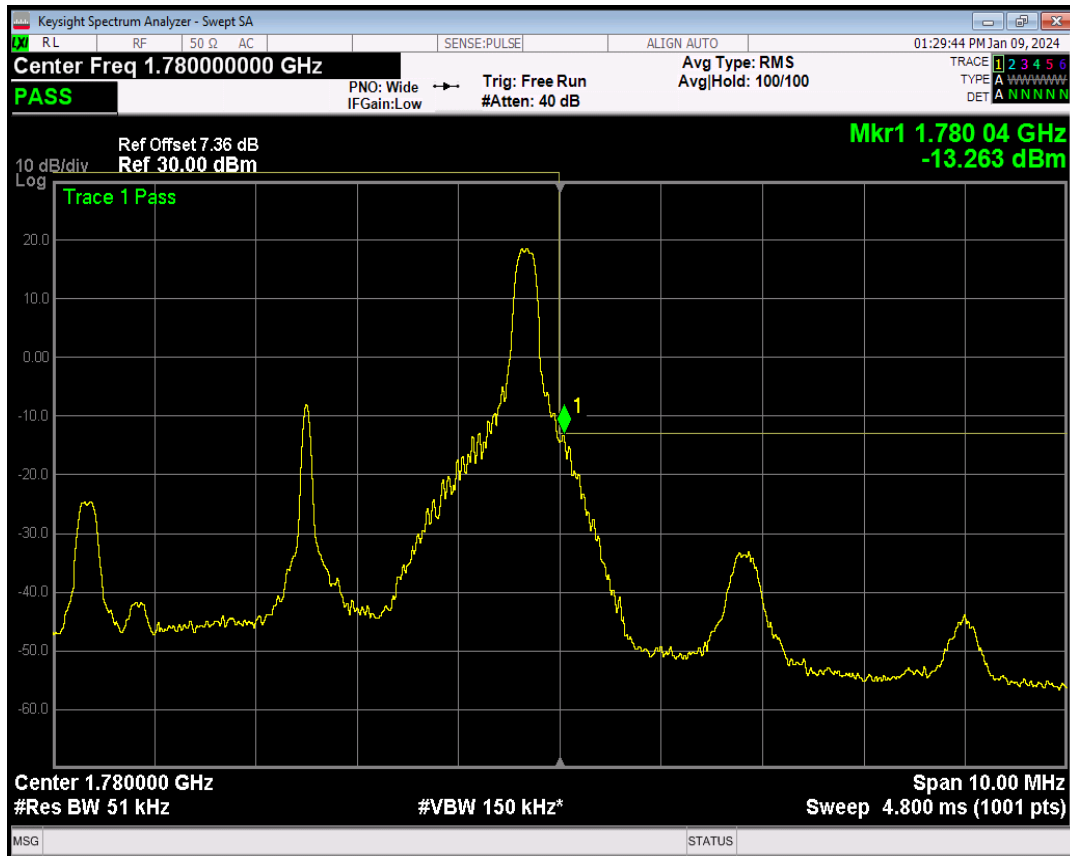
Band66 16QAM BW=5MHz Channel=131997 RB Size=25 Position=#0



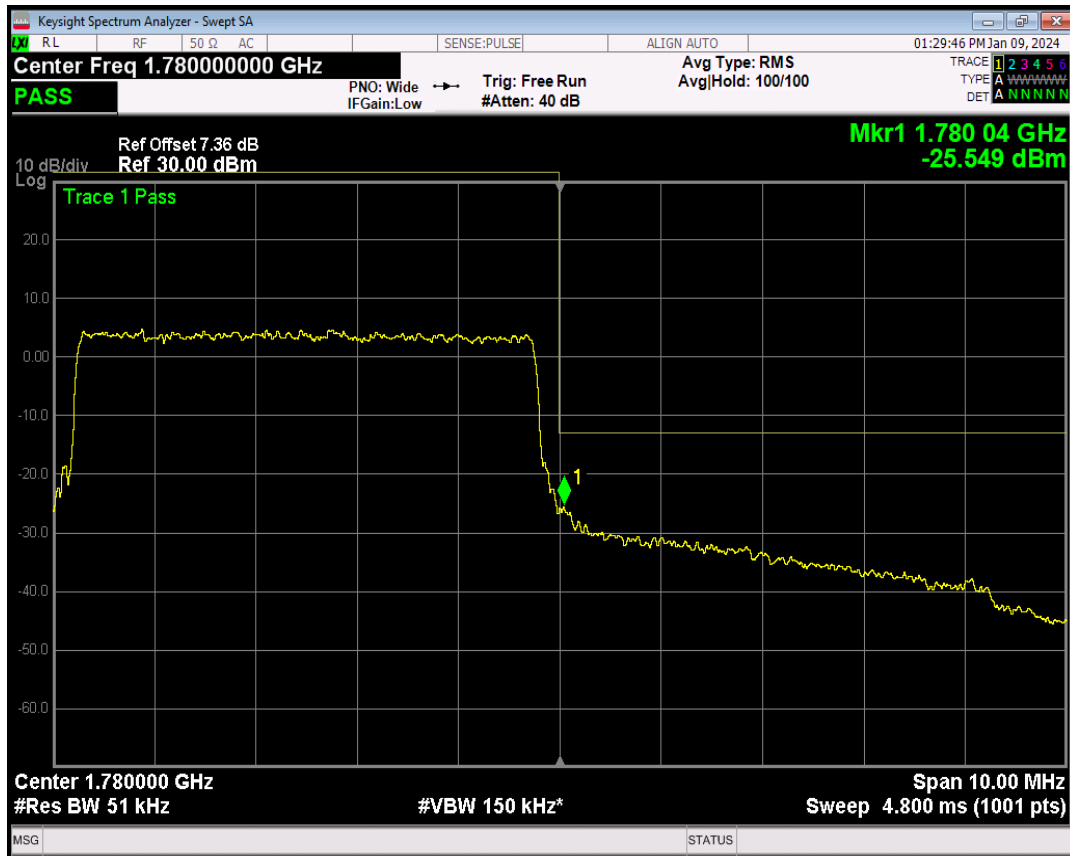
Band66 QPSK BW=5MHz Channel=132647 RB Size=1 Position=#0



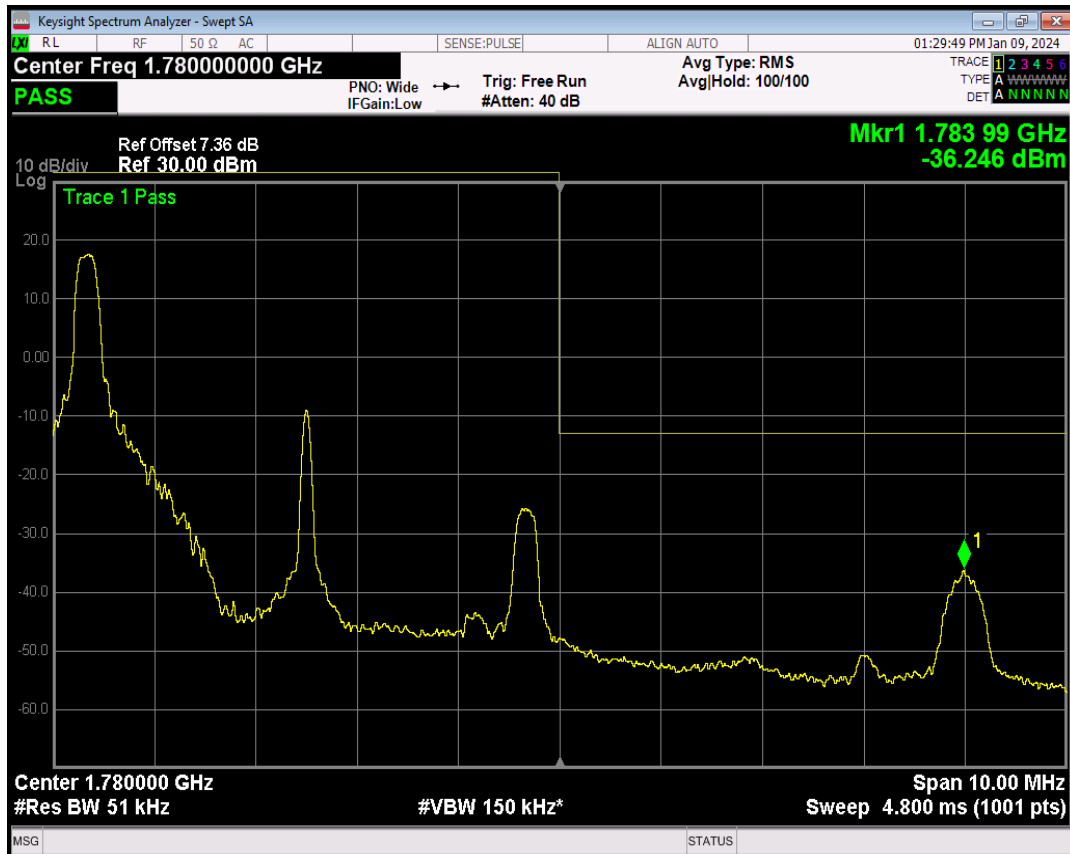
Band66 QPSK BW=5MHz Channel=132647 RB Size=1 Position=#Max



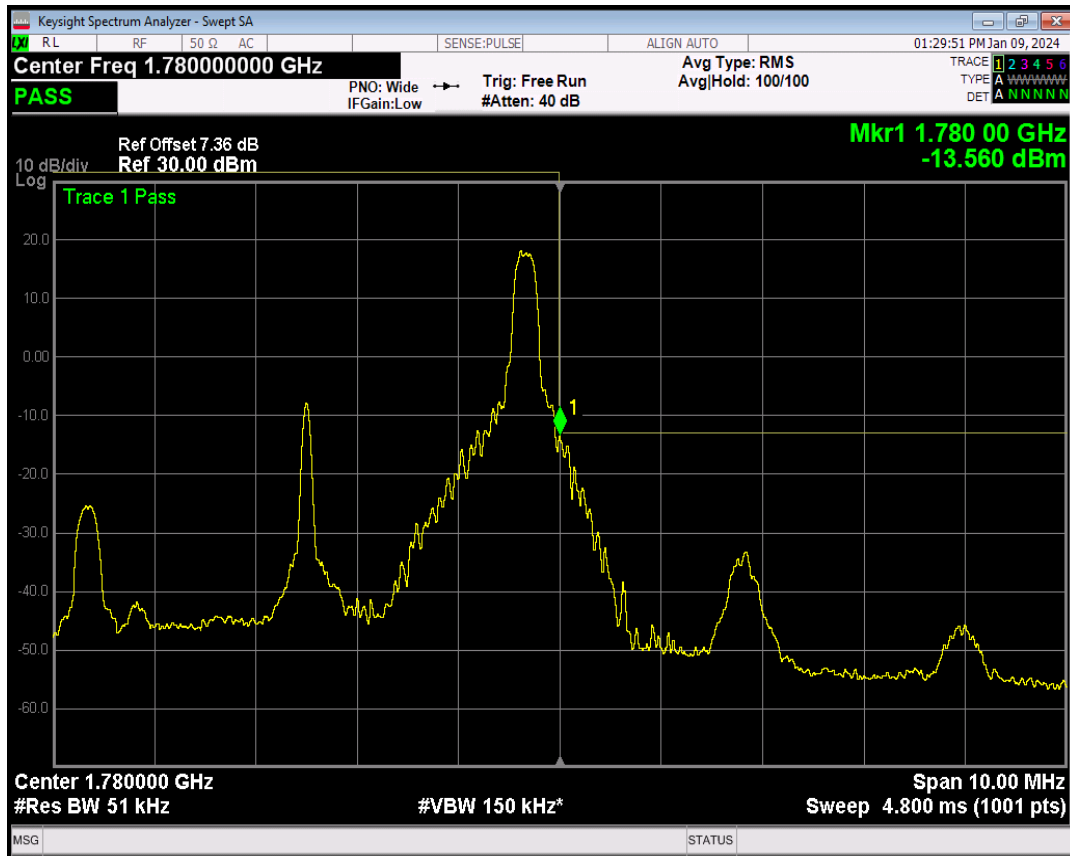
Band66 QPSK BW=5MHz Channel=132647 RB Size=25 Position=#0



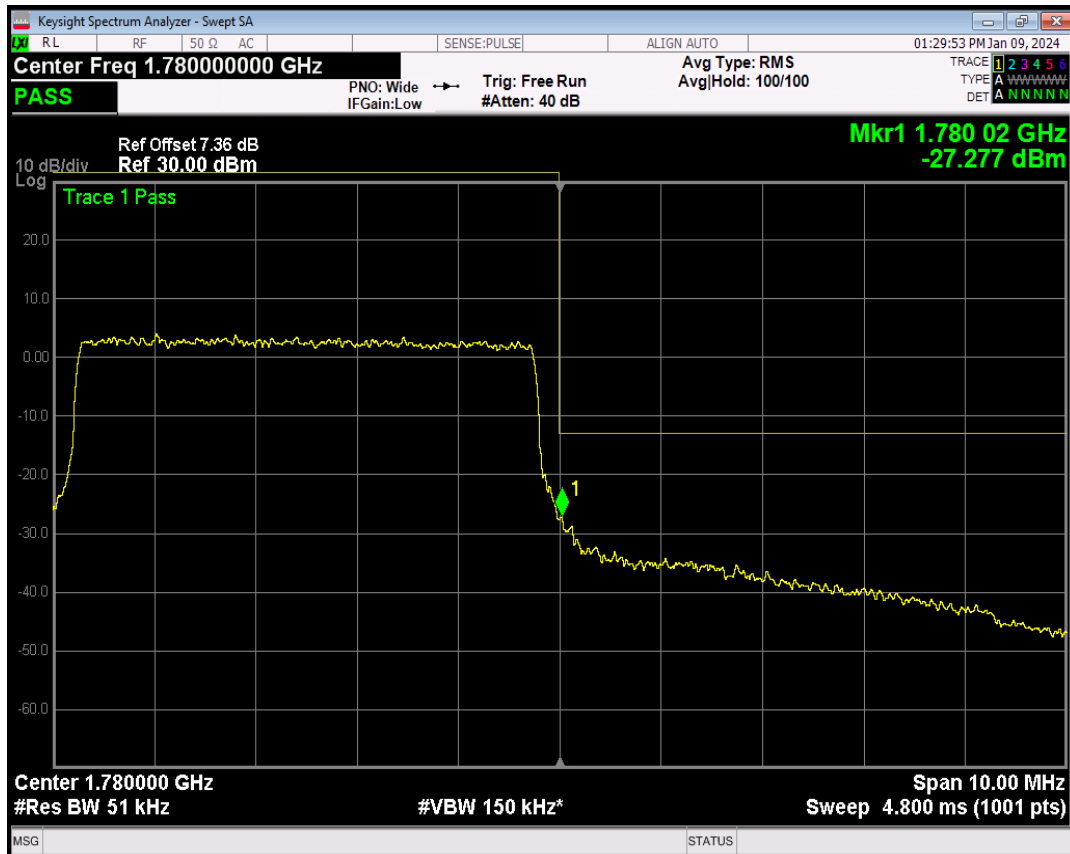
Band66 16QAM BW=5MHz Channel=132647 RB Size=1 Position=#0



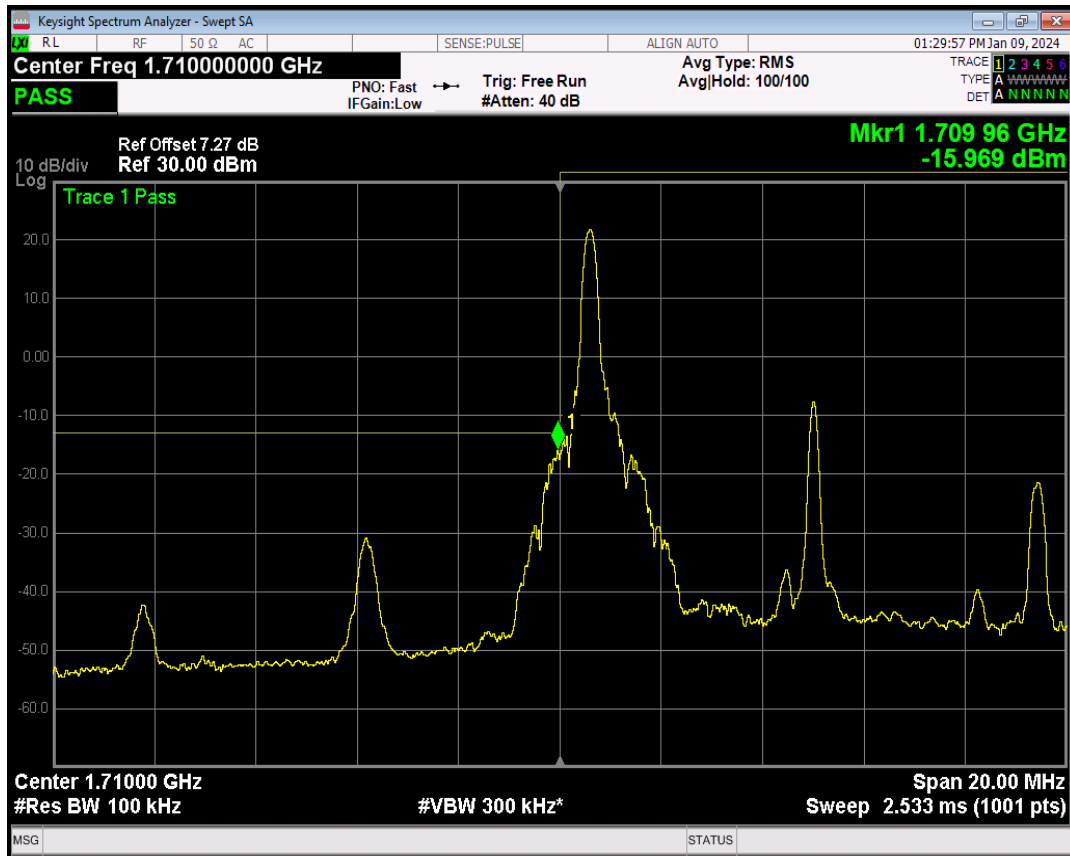
Band66 16QAM BW=5MHz Channel=132647 RB Size=1 Position=#Max



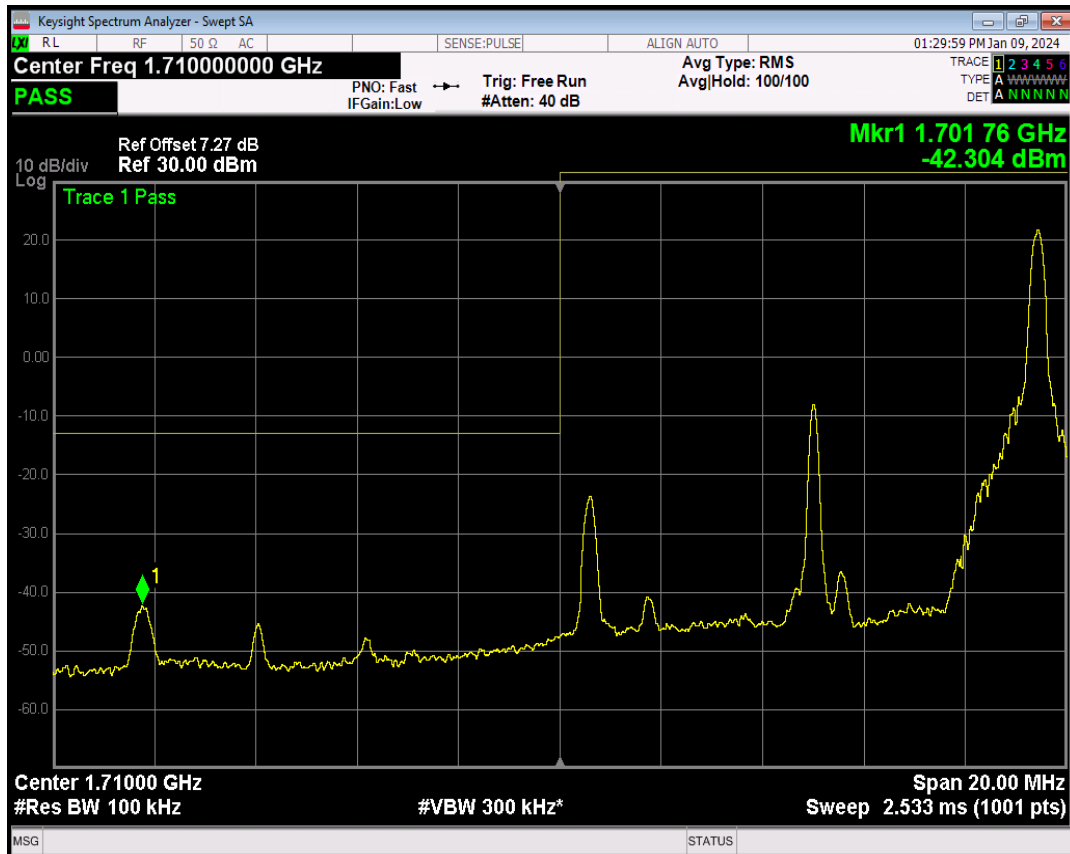
Band66 16QAM BW=5MHz Channel=132647 RB Size=25 Position=#0



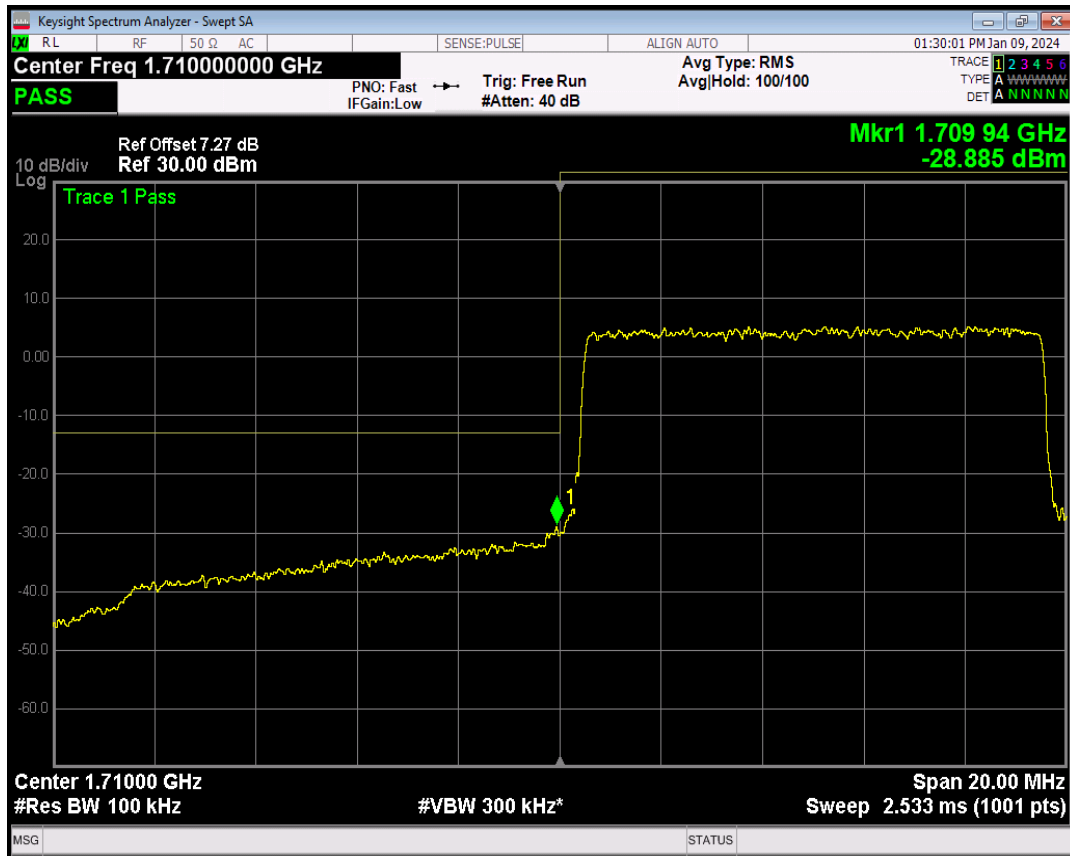
Band66 QPSK BW=10MHz Channel=132022 RB Size=1 Position=#0



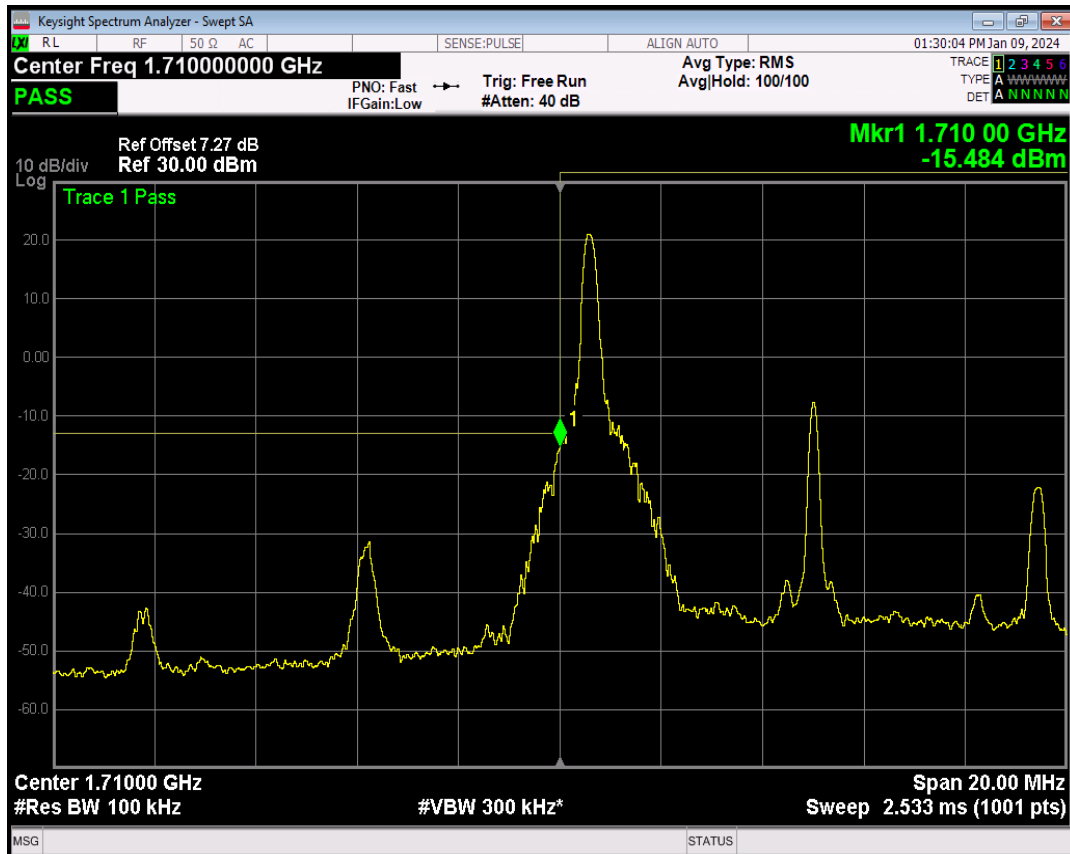
Band66 QPSK BW=10MHz Channel=132022 RB Size=1 Position=#Max



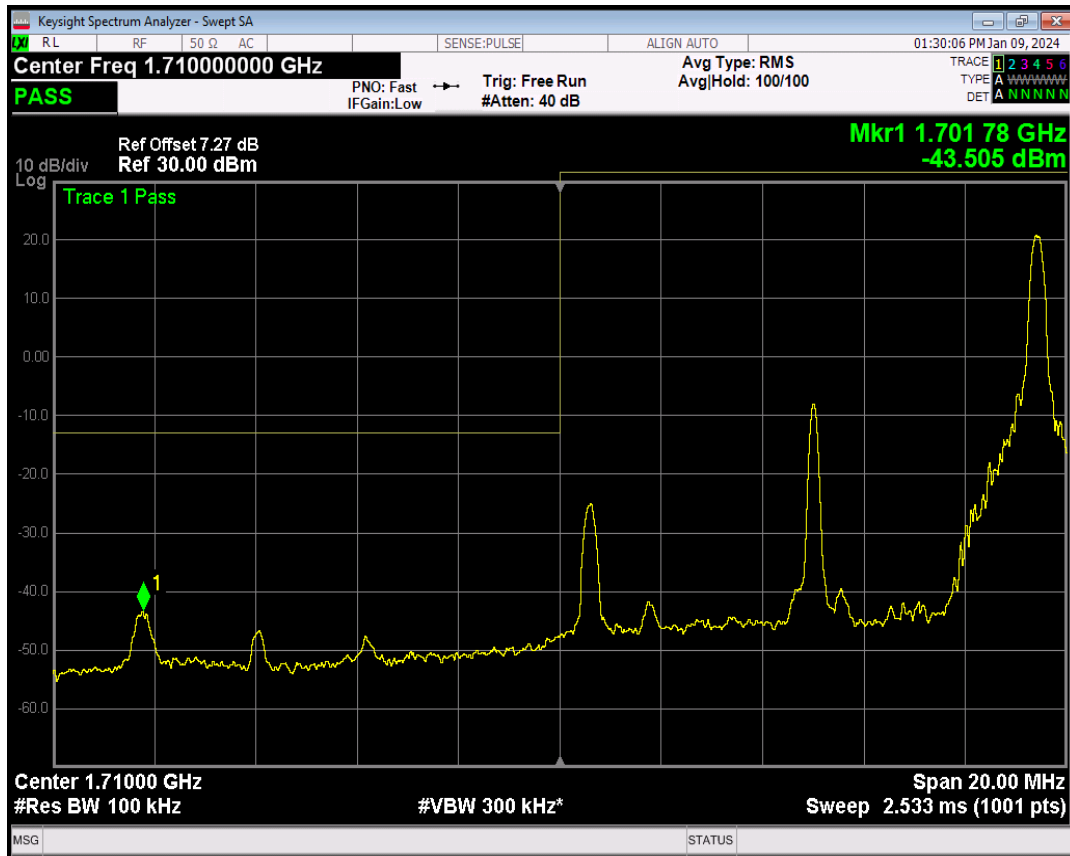
Band66 QPSK BW=10MHz Channel=132022 RB Size=50 Position=#0



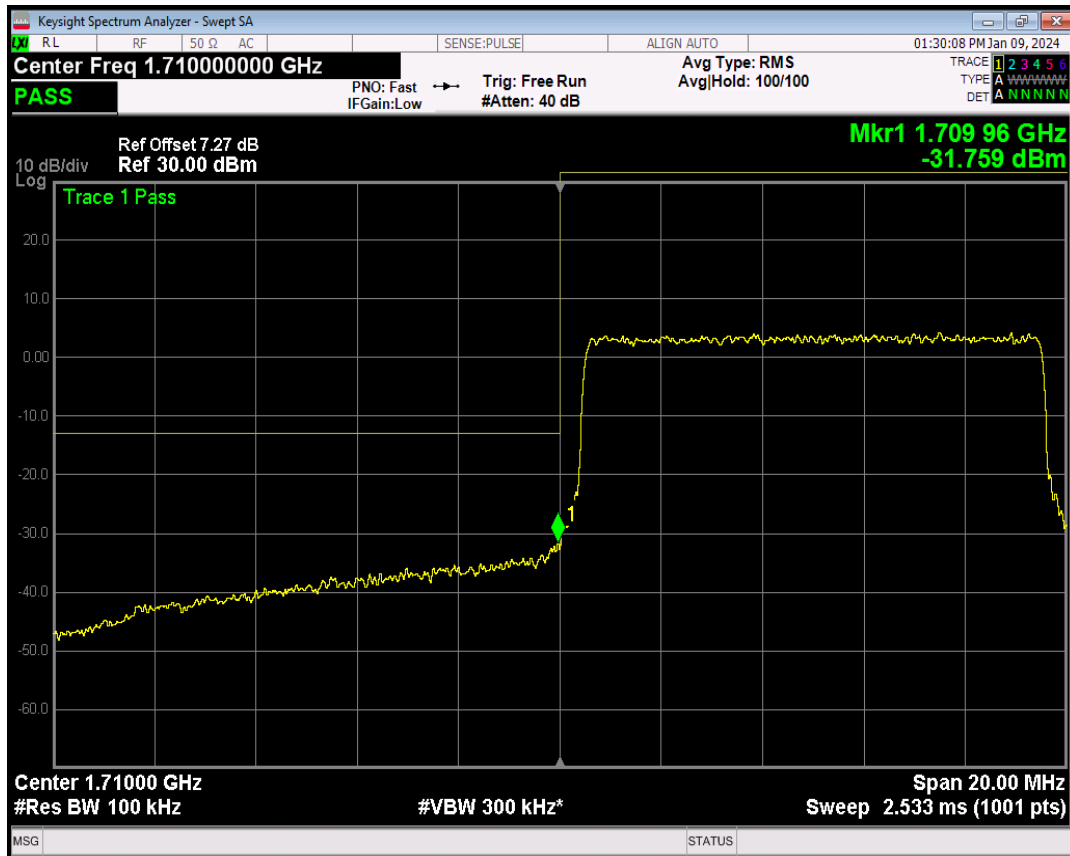
Band66 16QAM BW=10MHz Channel=132022 RB Size=1 Position=#0



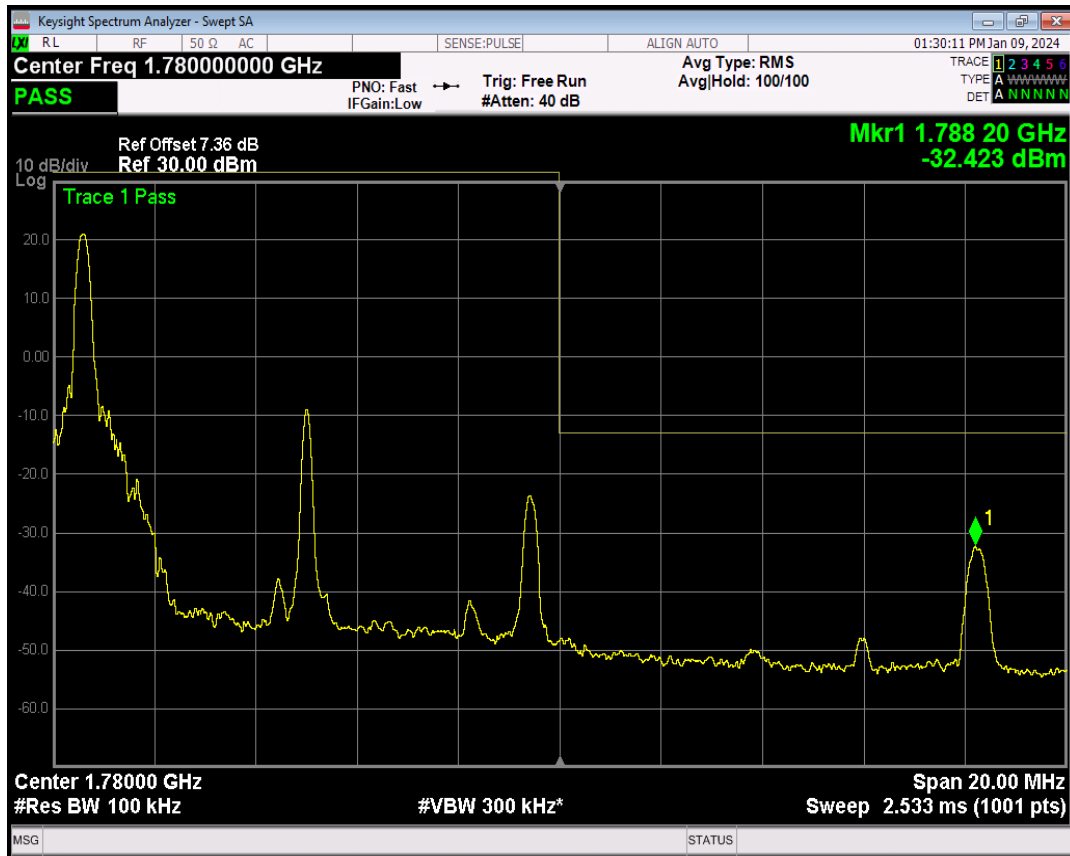
Band66 16QAM BW=10MHz Channel=132022 RB Size=1 Position=#Max



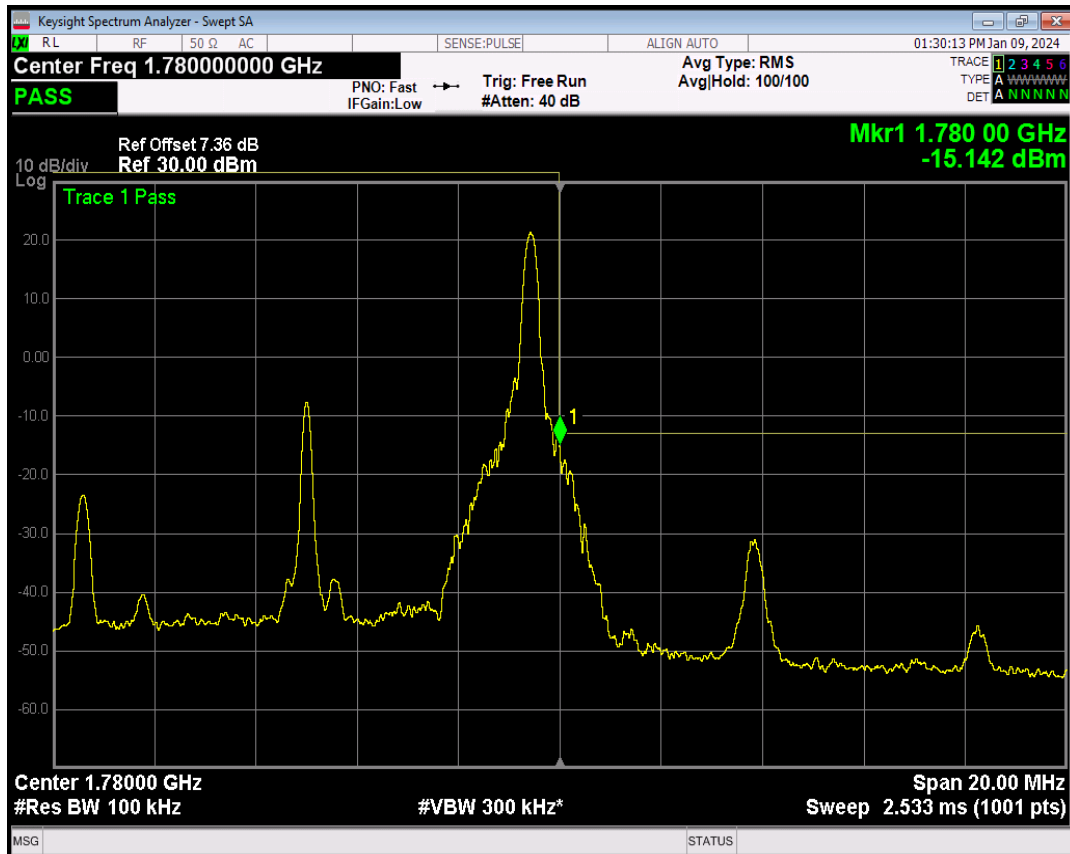
Band66 16QAM BW=10MHz Channel=132022 RB Size=50 Position=#0



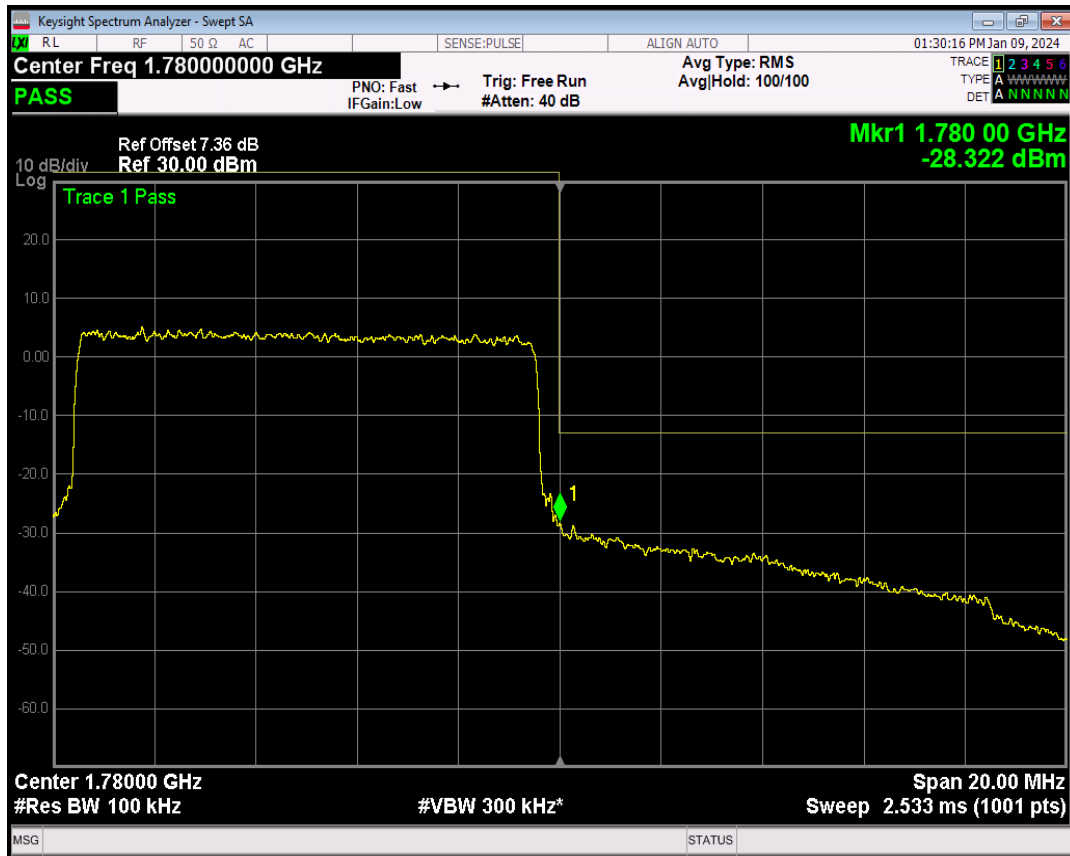
Band66 QPSK BW=10MHz Channel=132622 RB Size=1 Position=#0



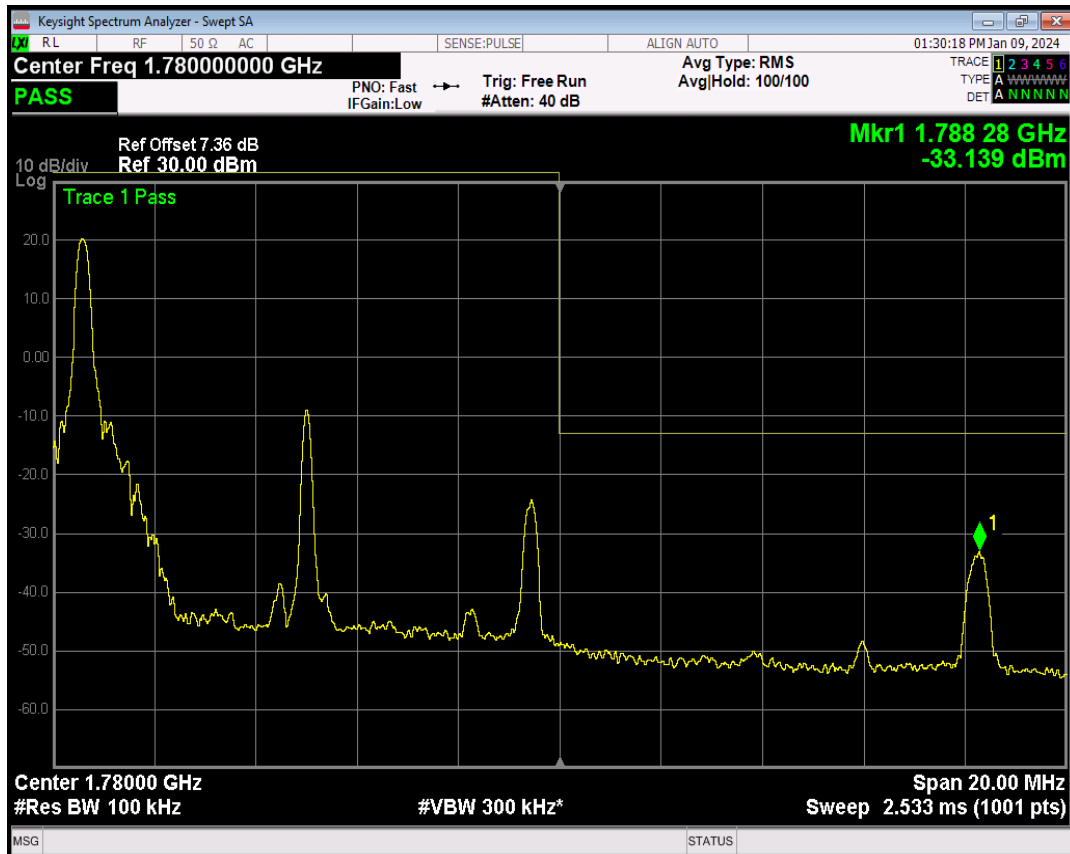
Band66 QPSK BW=10MHz Channel=132622 RB Size=1 Position=#Max



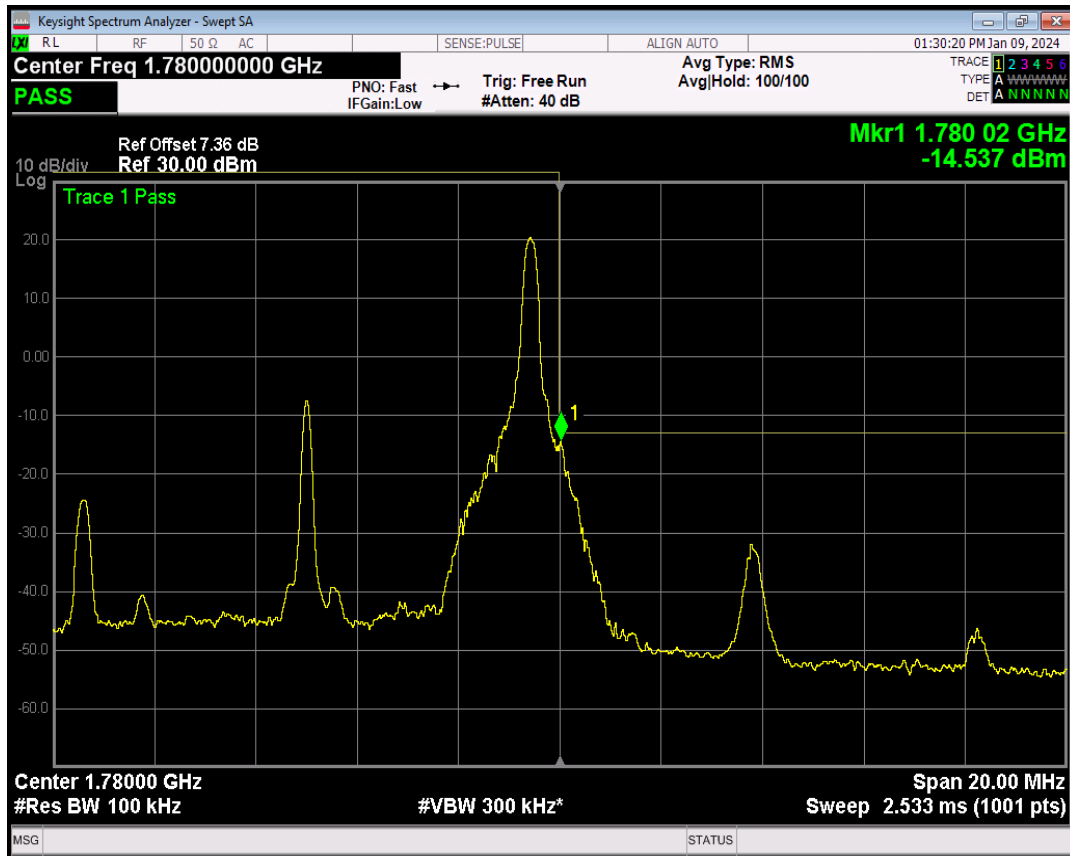
Band66 QPSK BW=10MHz Channel=132622 RB Size=50 Position=#0



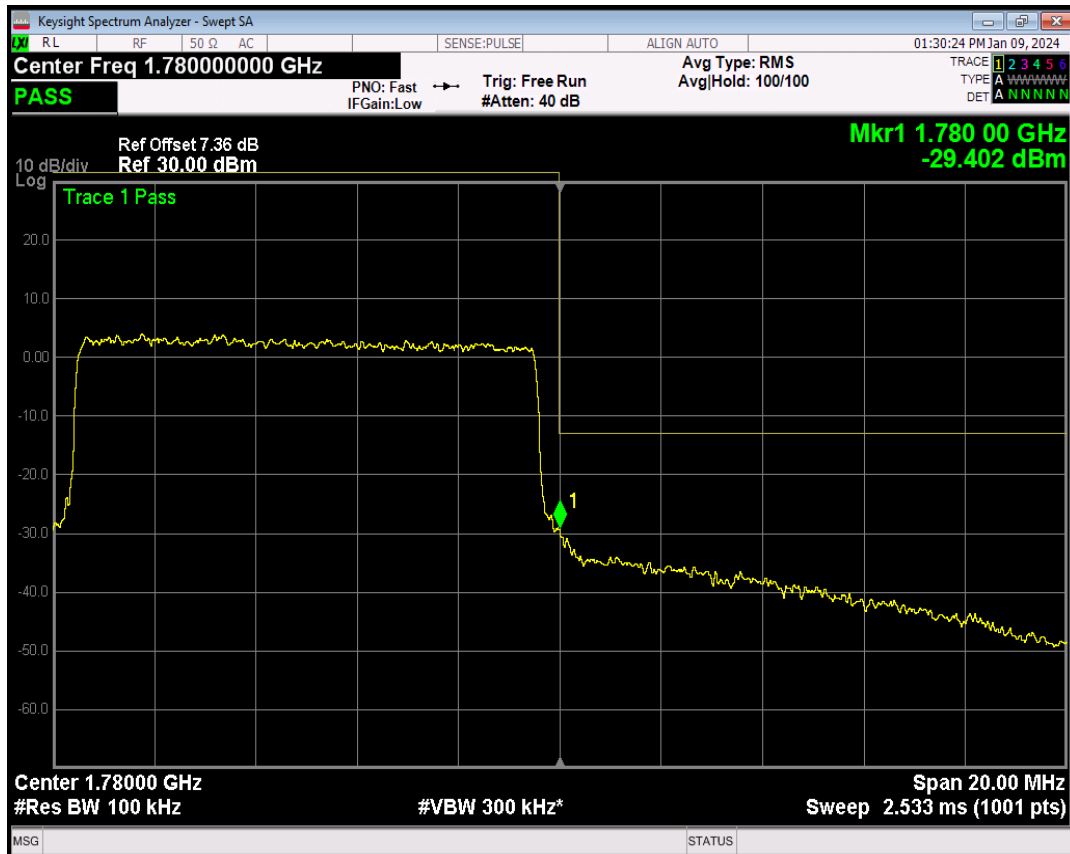
Band66 16QAM BW=10MHz Channel=132622 RB Size=1 Position=#0



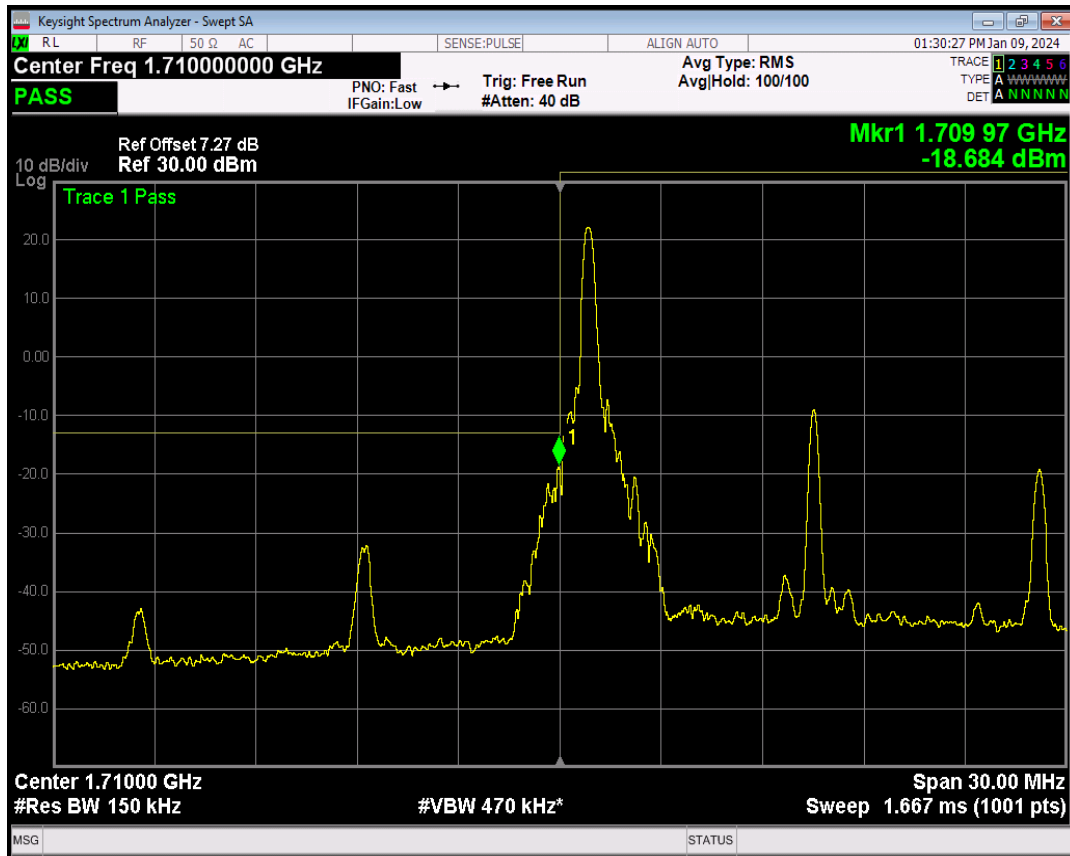
Band66 16QAM BW=10MHz Channel=132622 RB Size=1 Position=#Max



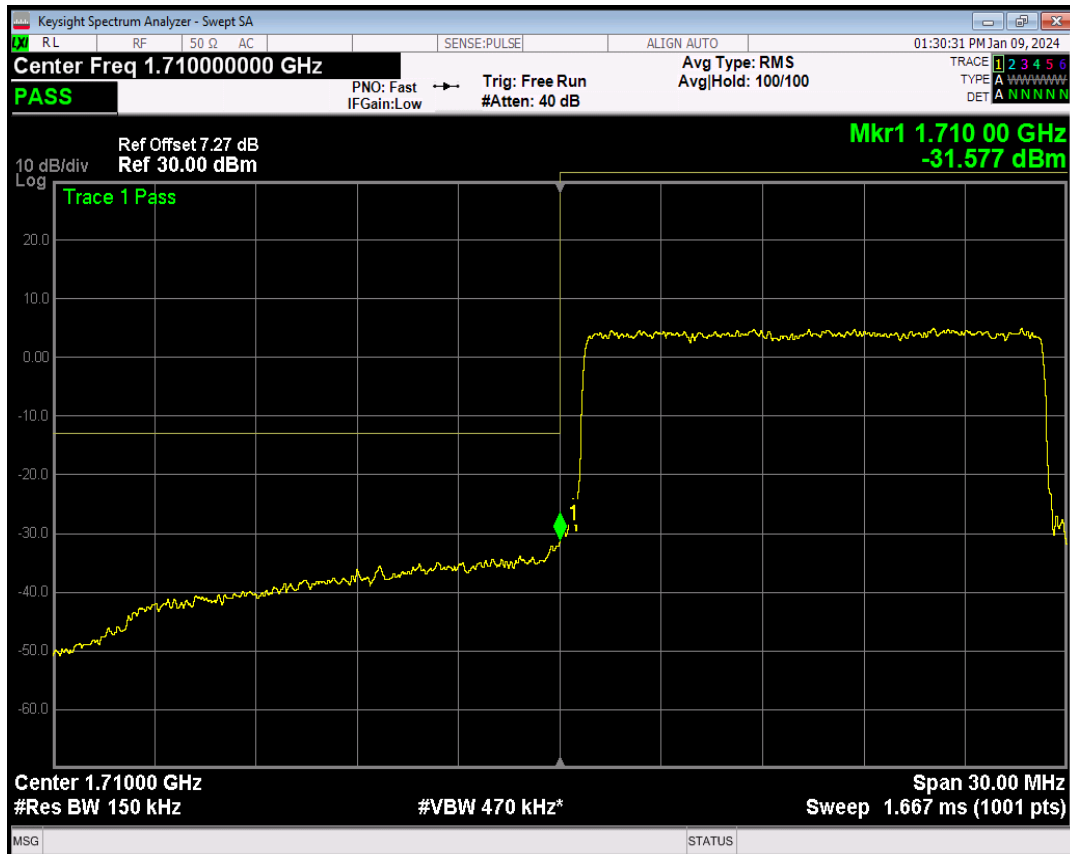
Band66 16QAM BW=10MHz Channel=132622 RB Size=50 Position=#0



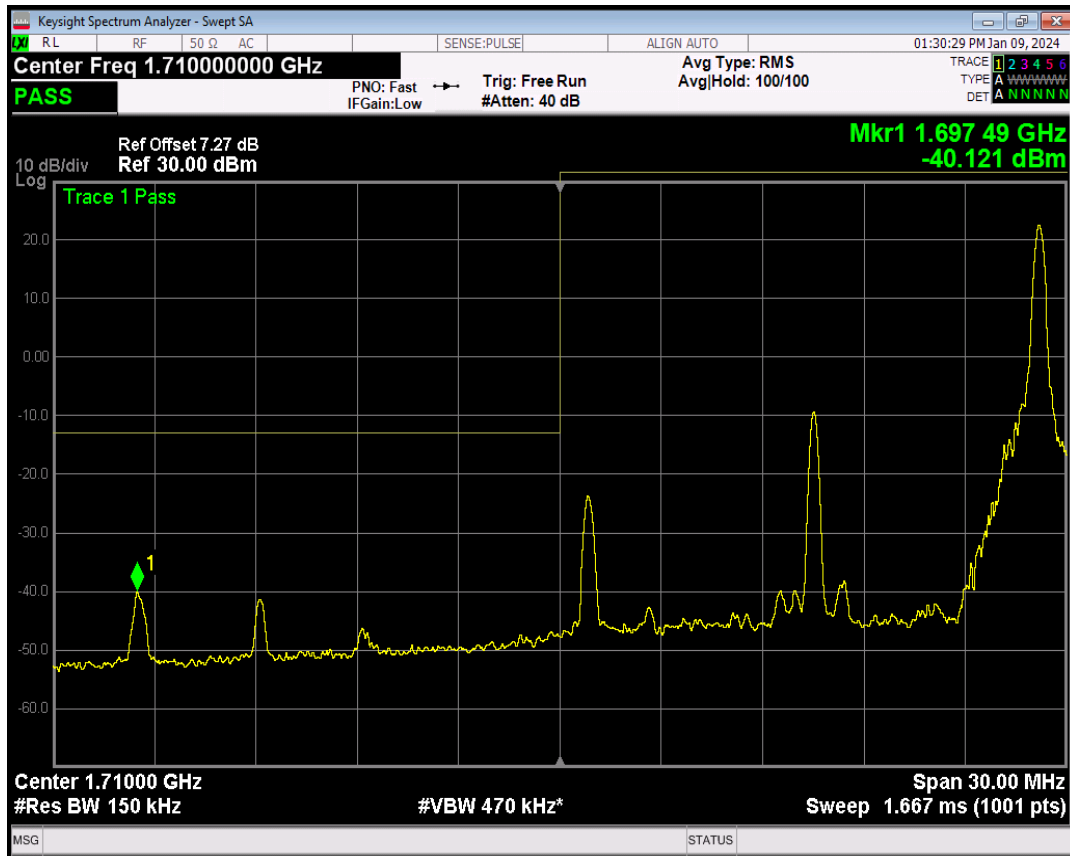
Band66 QPSK BW=15MHz Channel=132047 RB Size=1 Position=#0



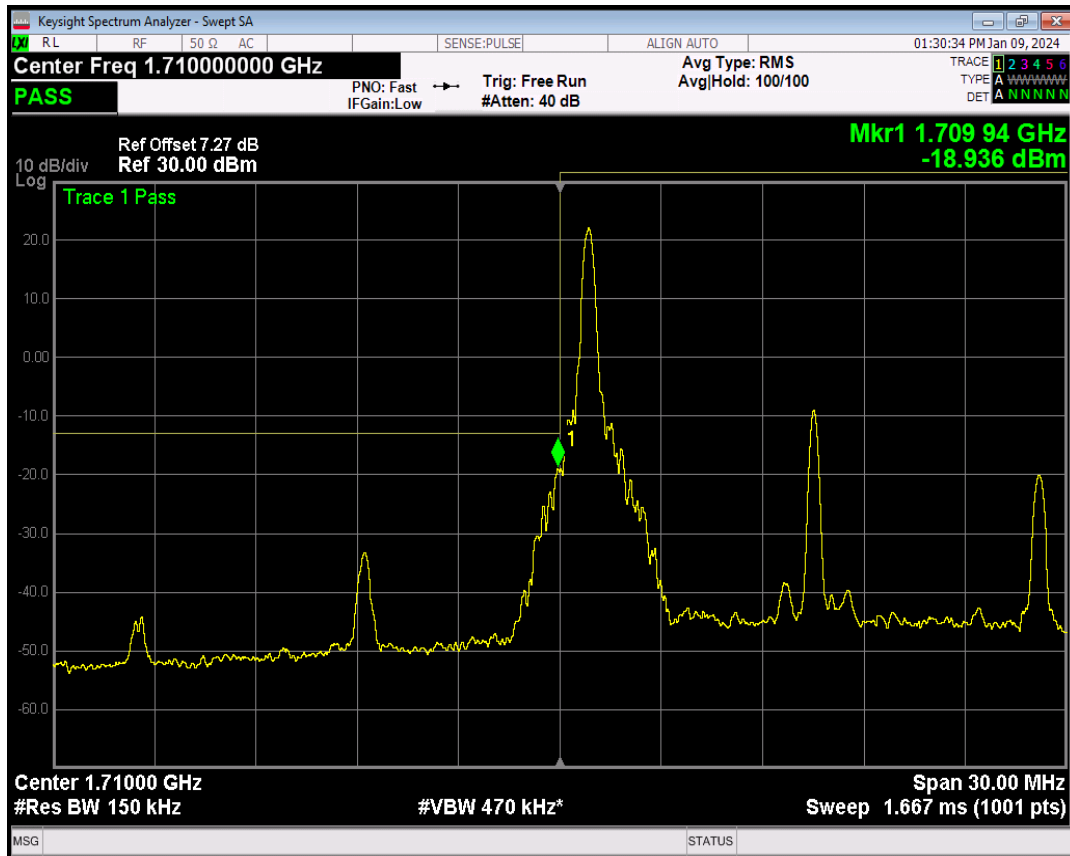
Band66 QPSK BW=15MHz Channel=132047 RB Size=75 Position=#0



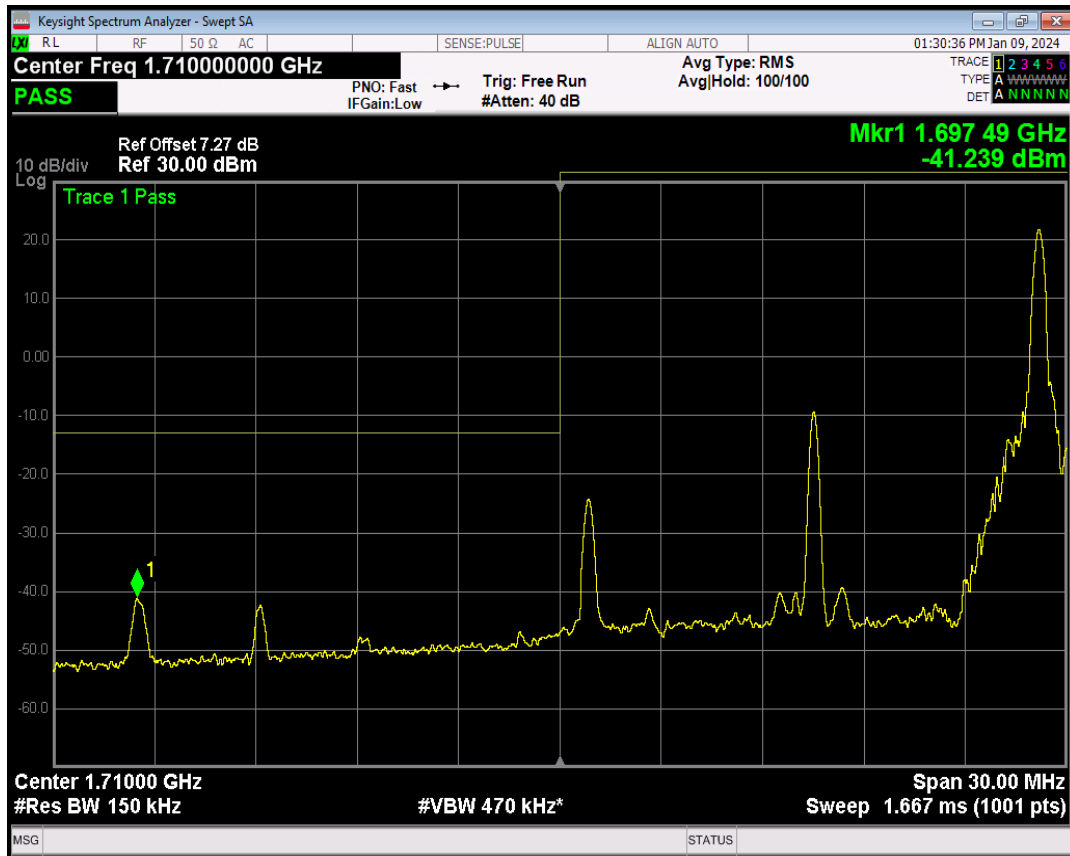
Band66 QPSK BW=15MHz Channel=132047 RB Size=1 Position=#Max



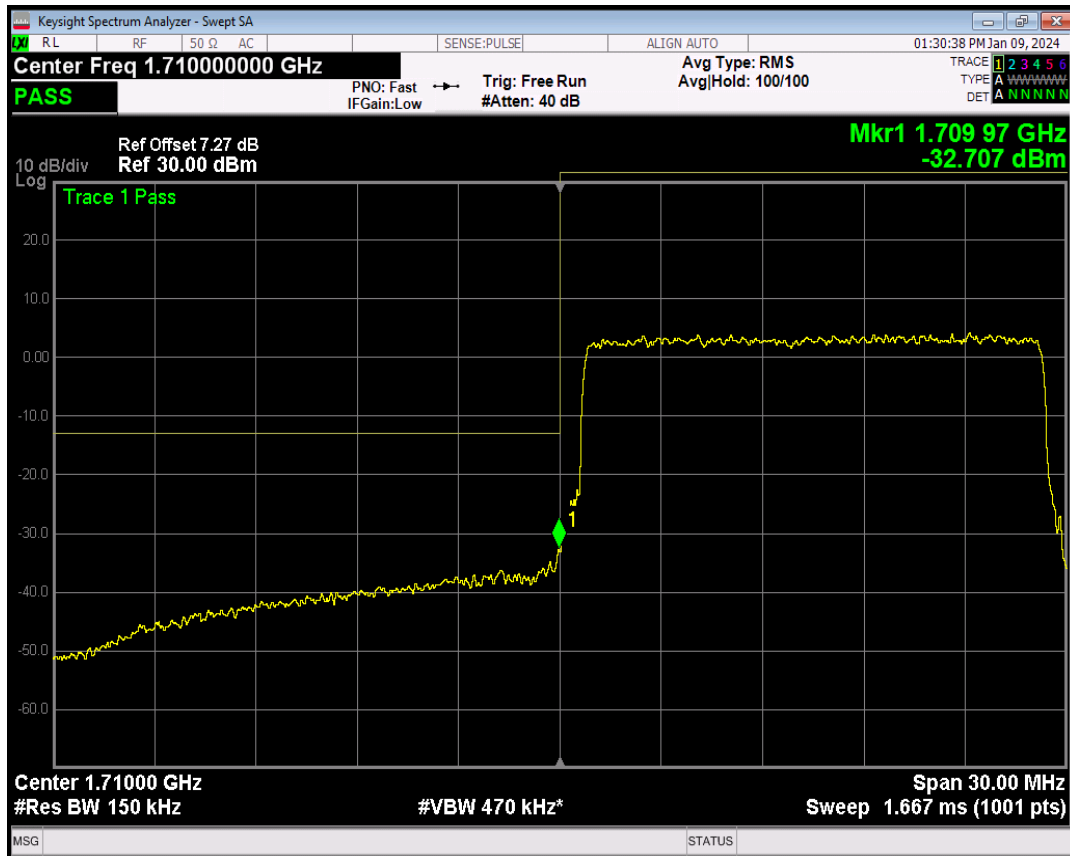
Band66 16QAM BW=15MHz Channel=132047 RB Size=1 Position=#0



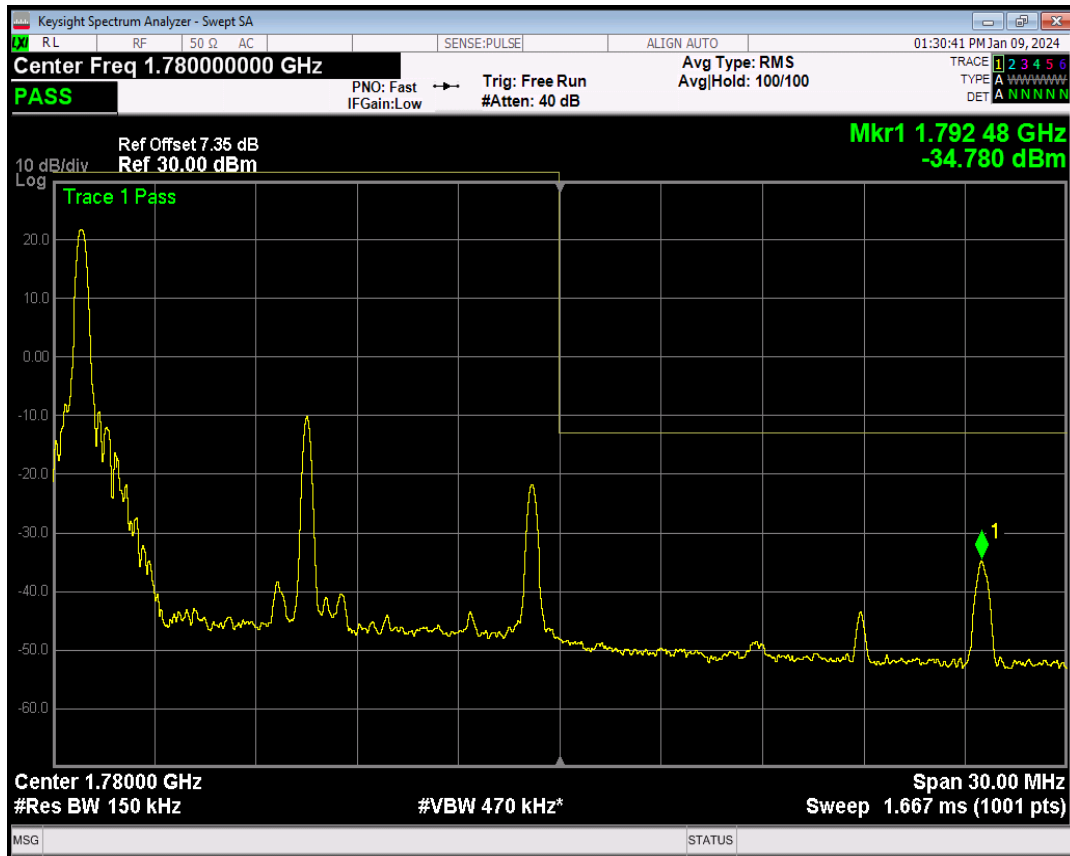
Band66 16QAM BW=15MHz Channel=132047 RB Size=1 Position=#Max



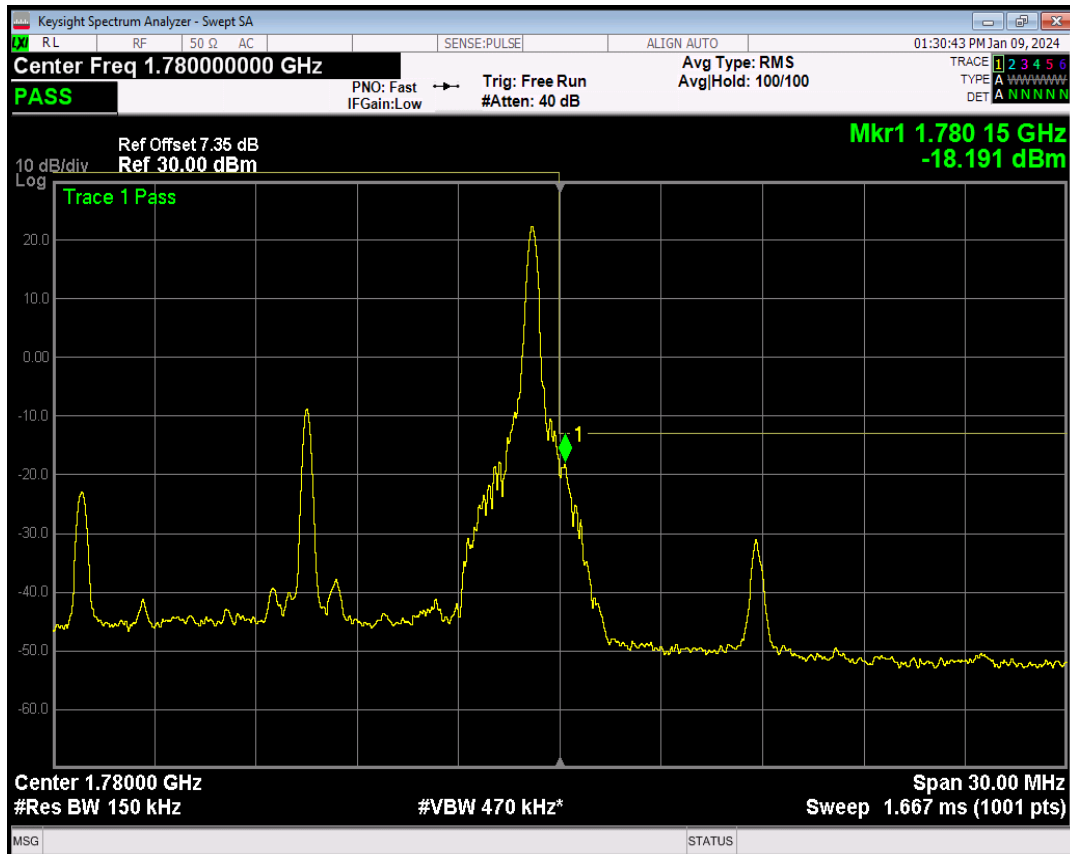
Band66 16QAM BW=15MHz Channel=132047 RB Size=75 Position=#0



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



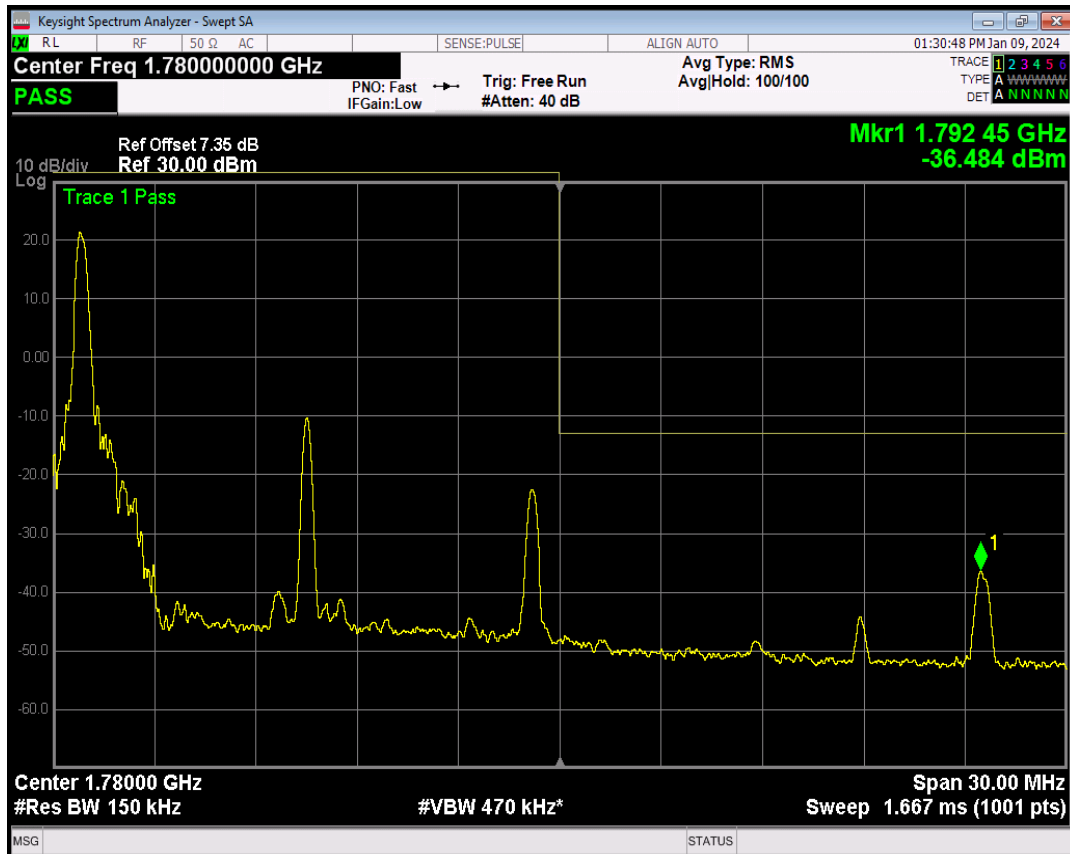
Band66 QPSK BW=15MHz Channel=132597 RB Size=1 Position=#Max



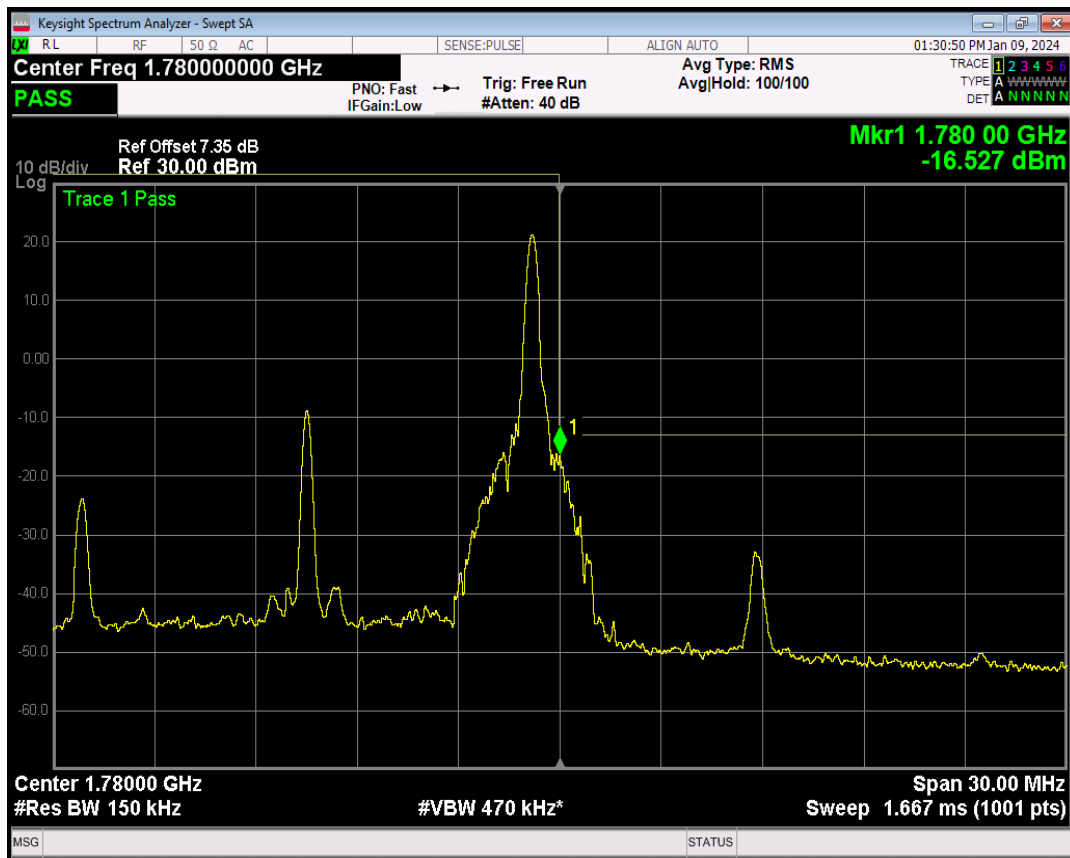
Band66 QPSK BW=15MHz Channel=132597 RB Size=75 Position=#0



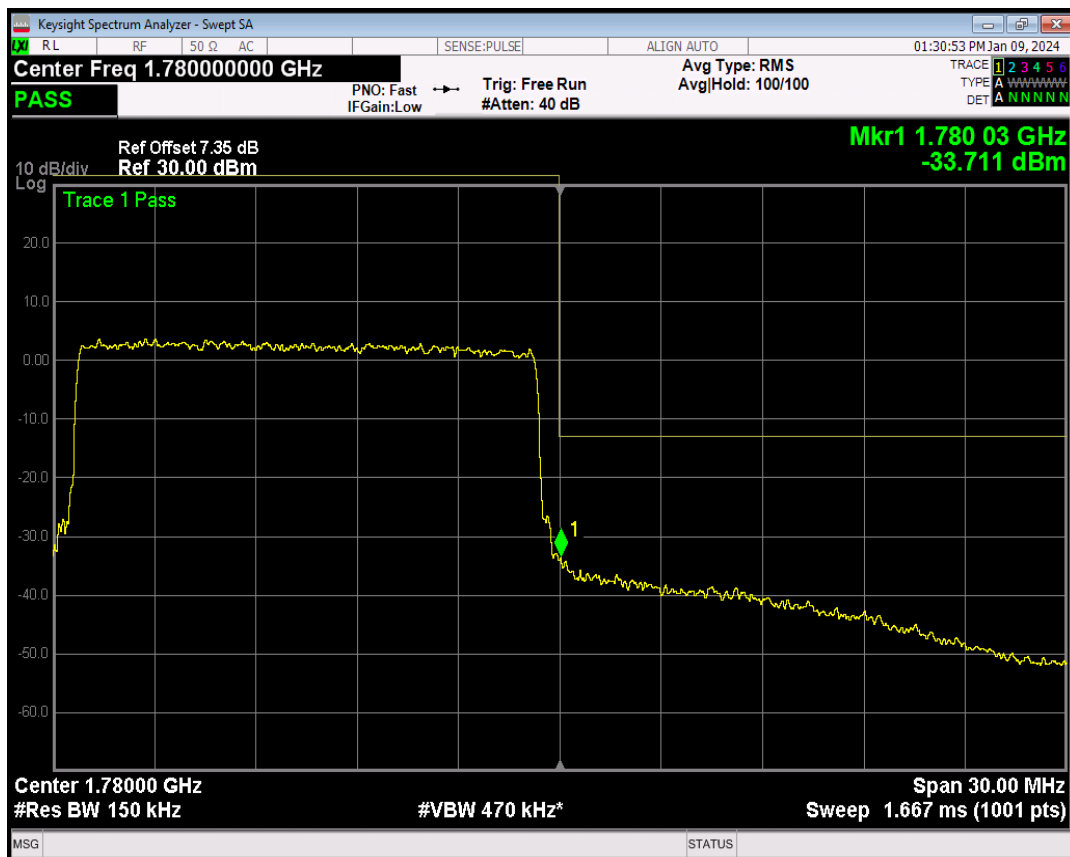
Band66 16QAM BW=15MHz Channel=132597 RB Size=1 Position=#0



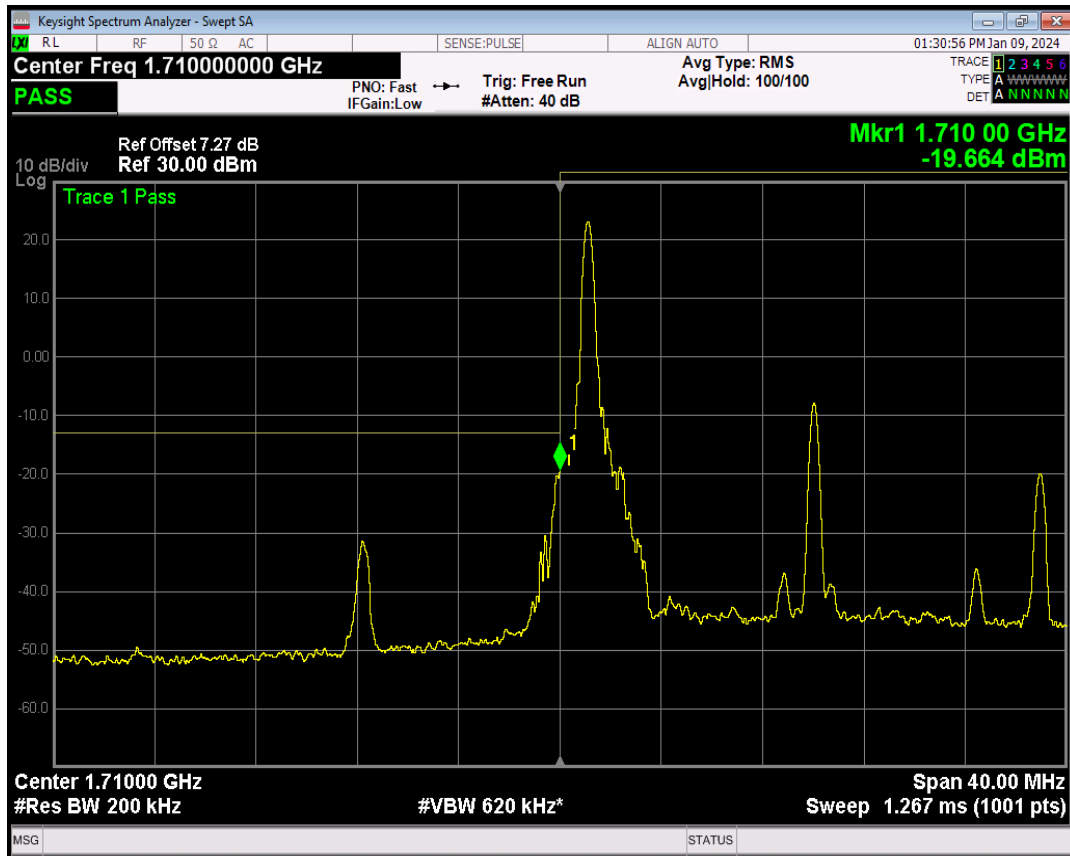
Band66 16QAM BW=15MHz Channel=132597 RB Size=1 Position=#Max



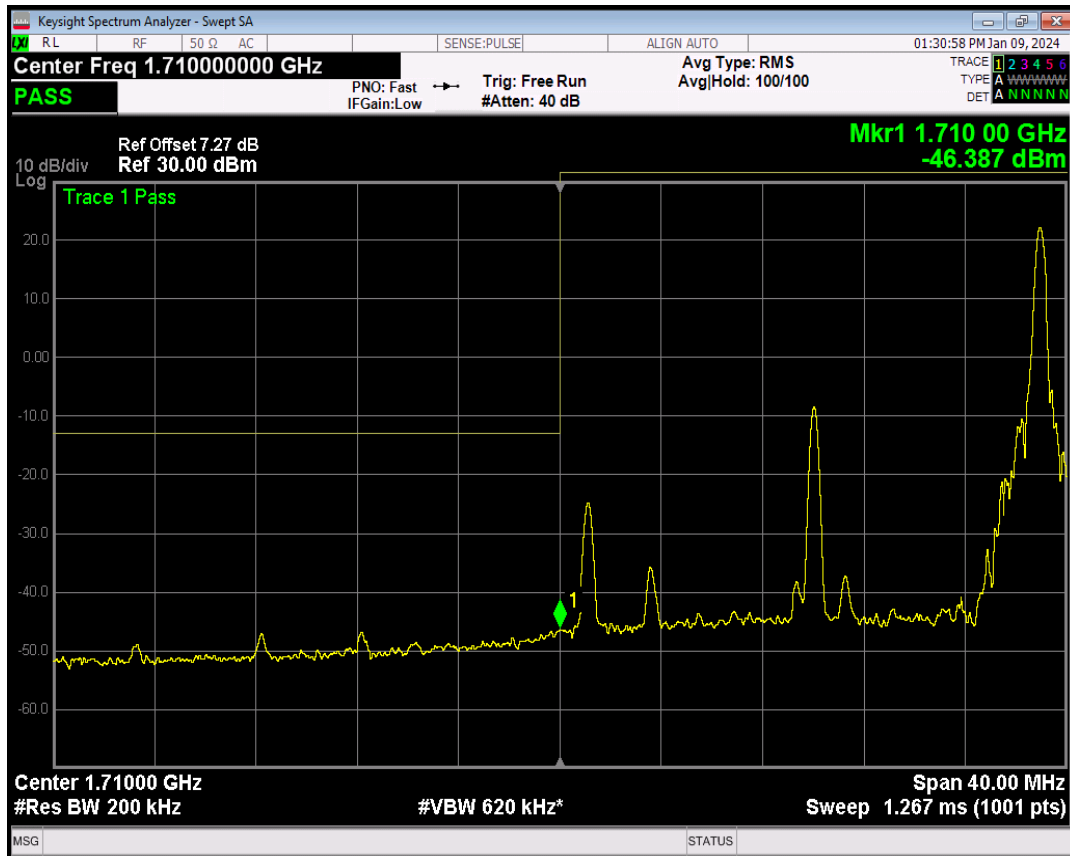
Band66 16QAM BW=15MHz Channel=132597 RB Size=75 Position=#0



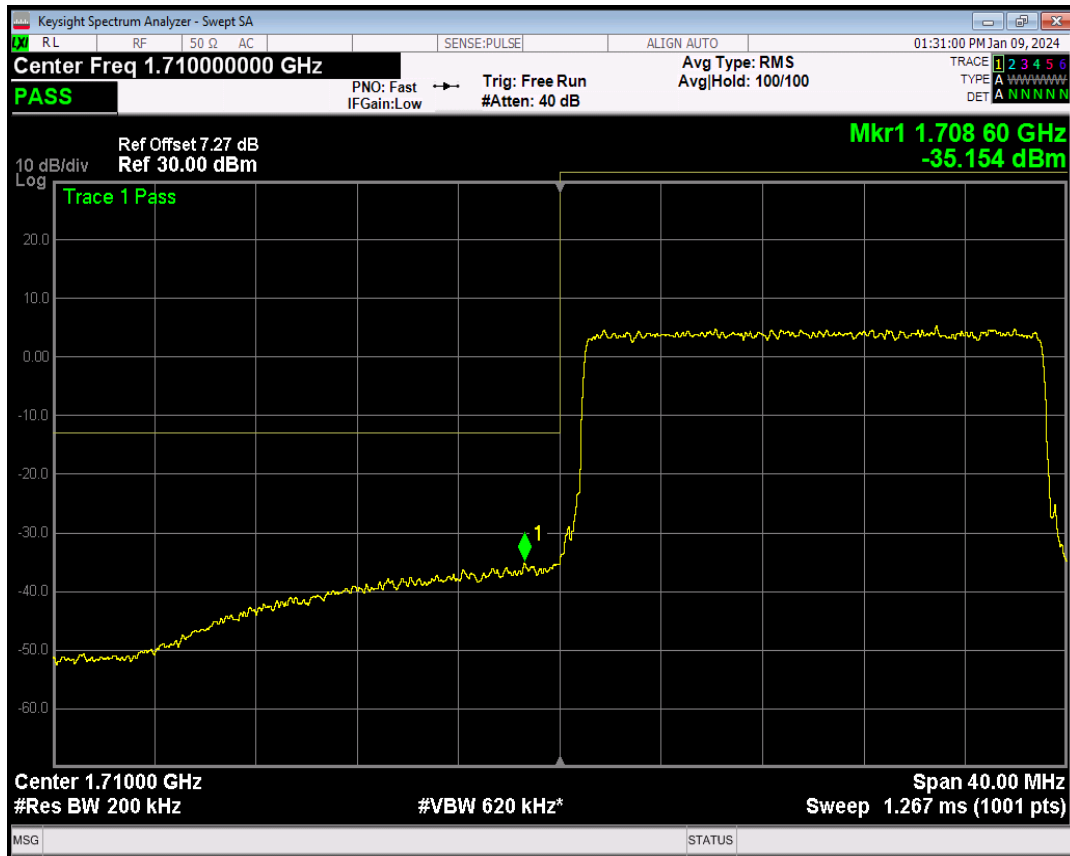
Band66 QPSK BW=20MHz Channel=132072 RB Size=1 Position=#0



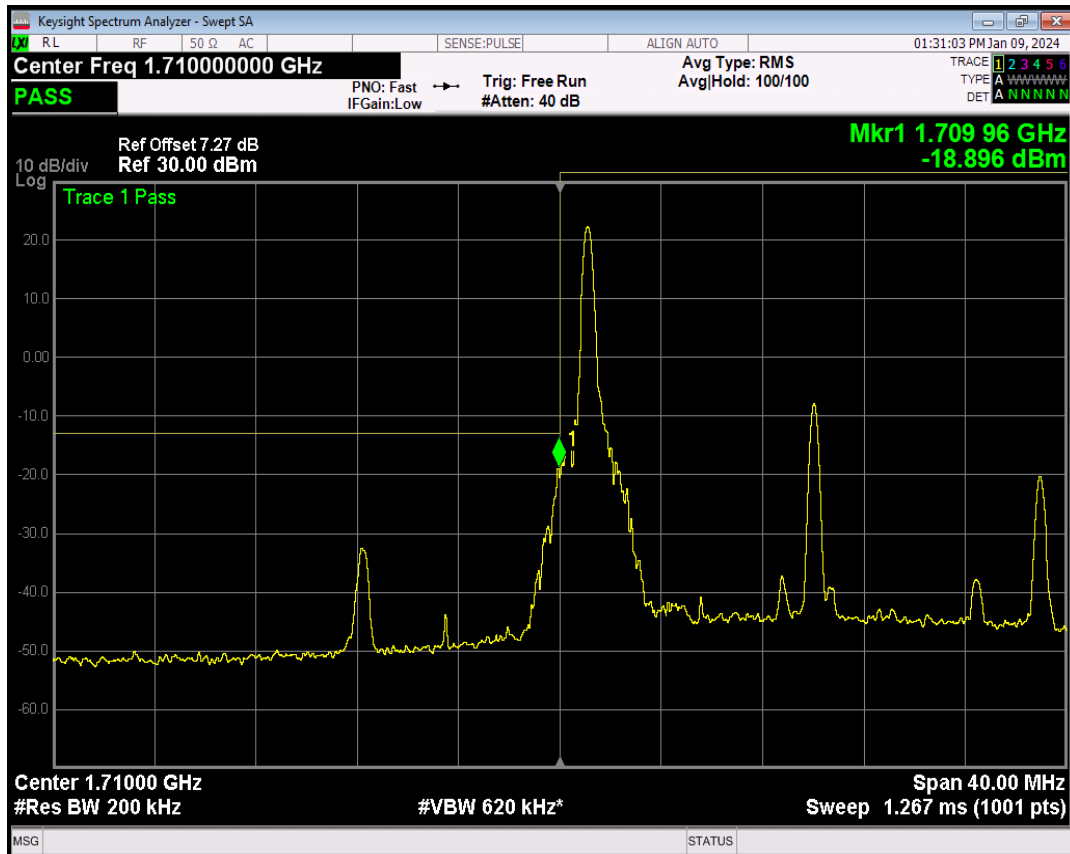
Band66 QPSK BW=20MHz Channel=132072 RB Size=1 Position=#Max



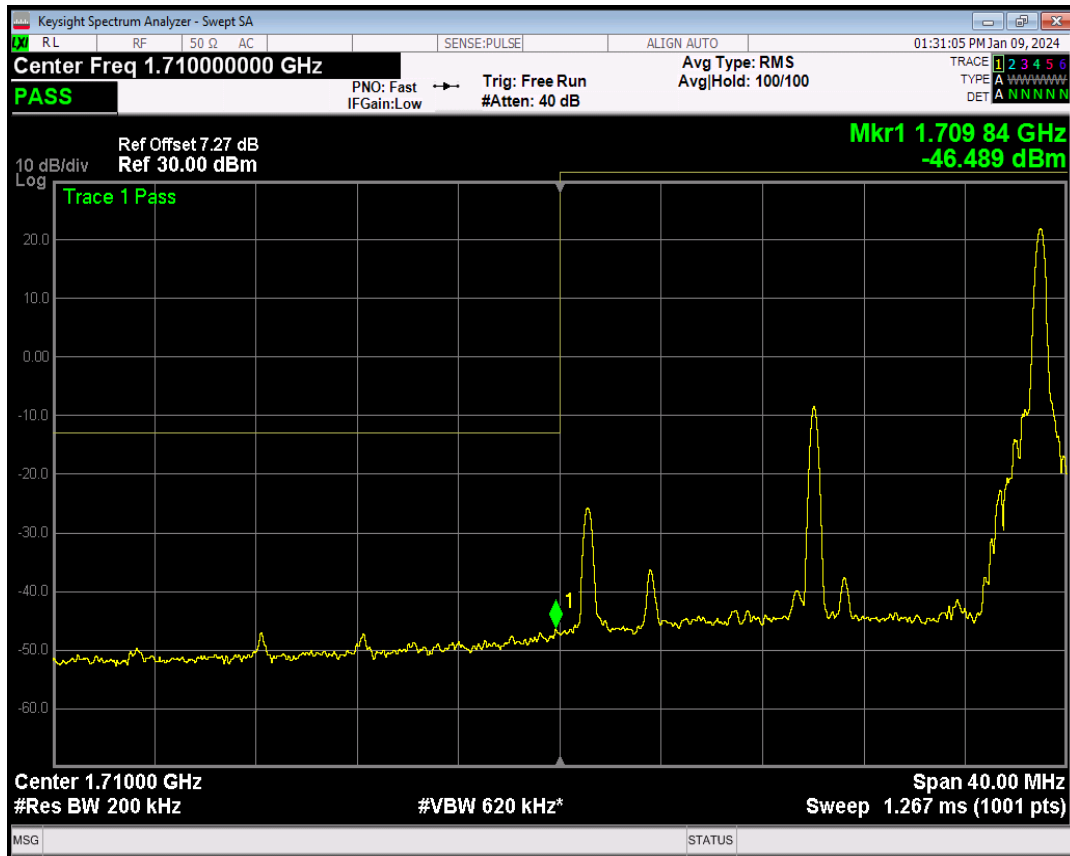
Band66 QPSK BW=20MHz Channel=132072 RB Size=100 Position=#0



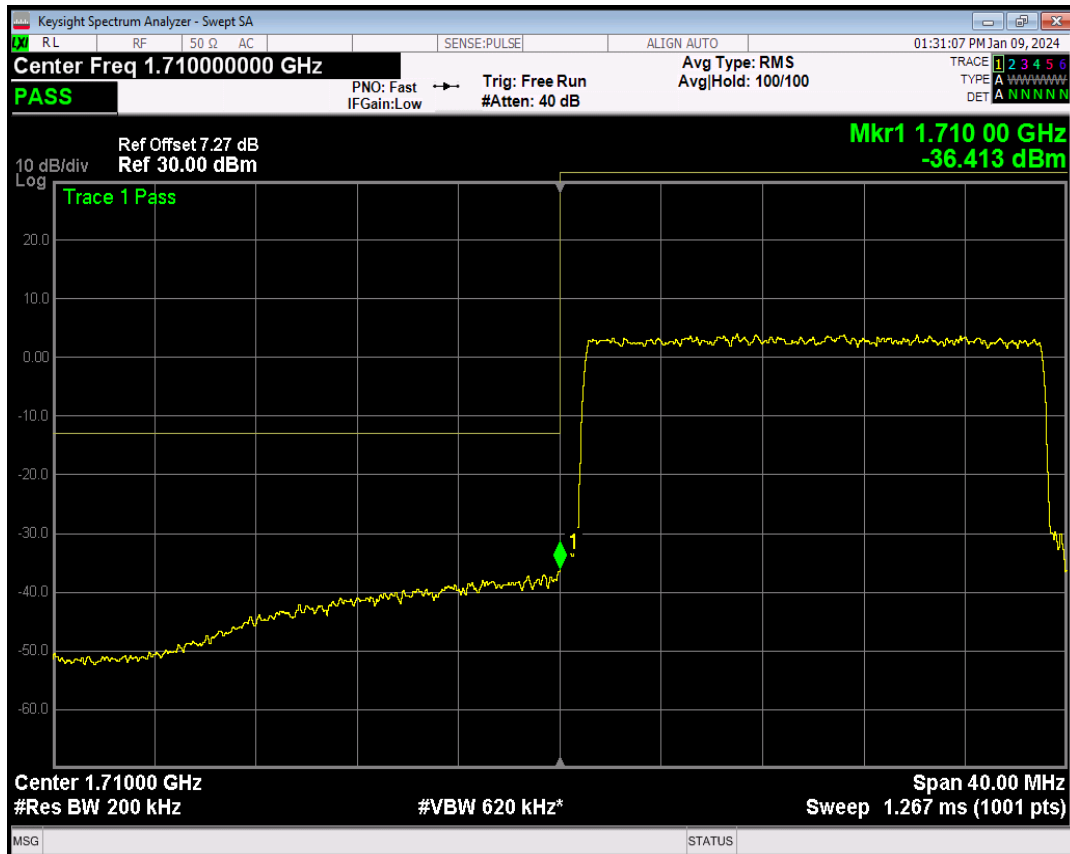
Band66 16QAM BW=20MHz Channel=132072 RB Size=1 Position=#0



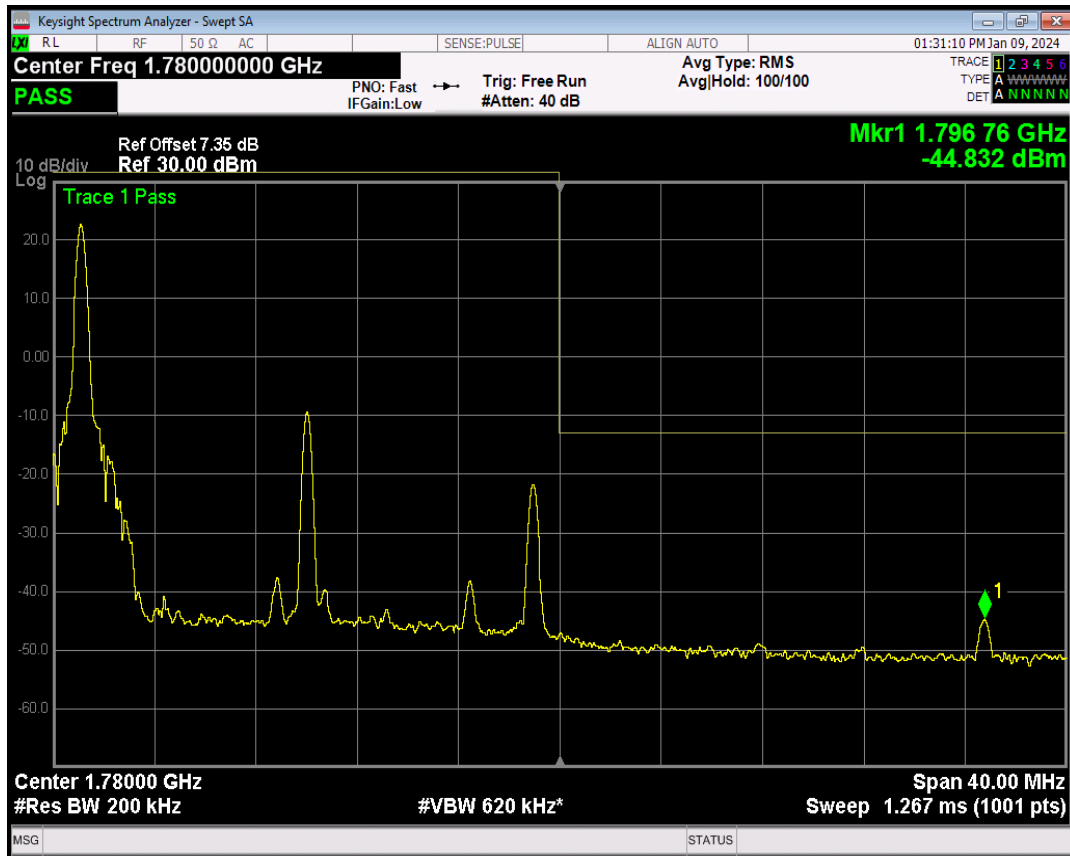
Band66 16QAM BW=20MHz Channel=132072 RB Size=1 Position=#Max



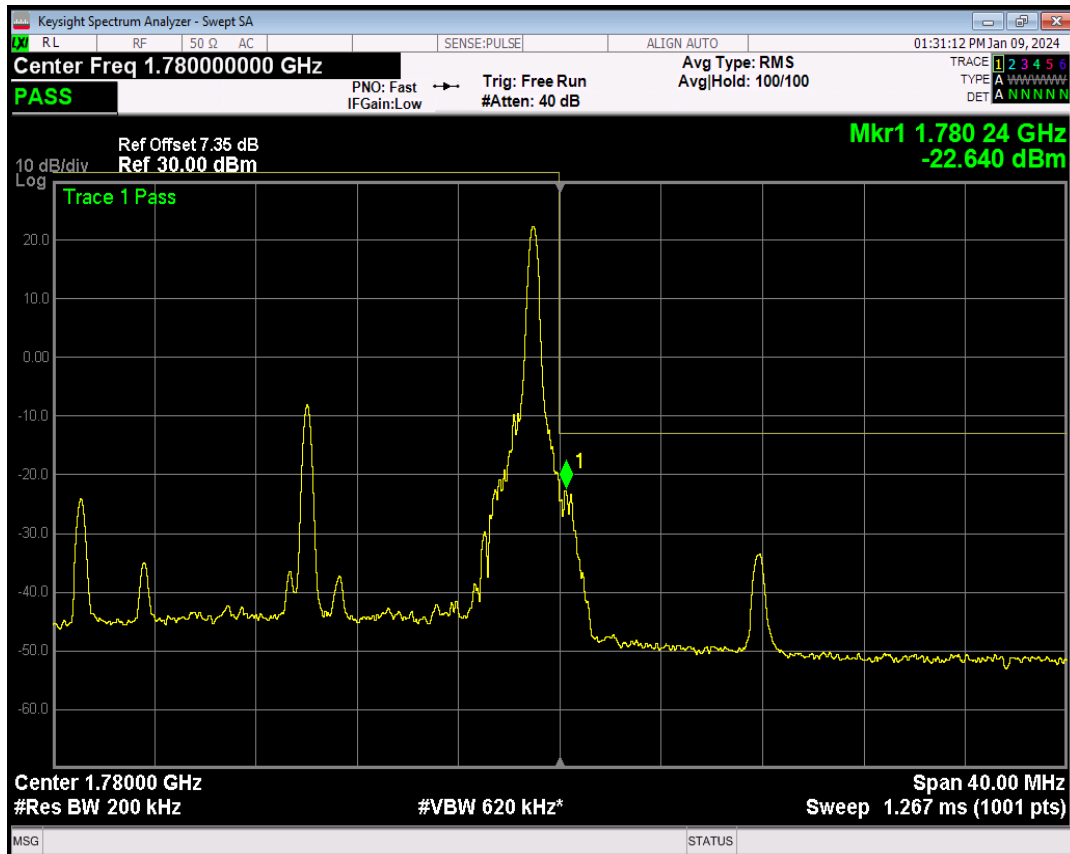
Band66 16QAM BW=20MHz Channel=132072 RB Size=100 Position=#0



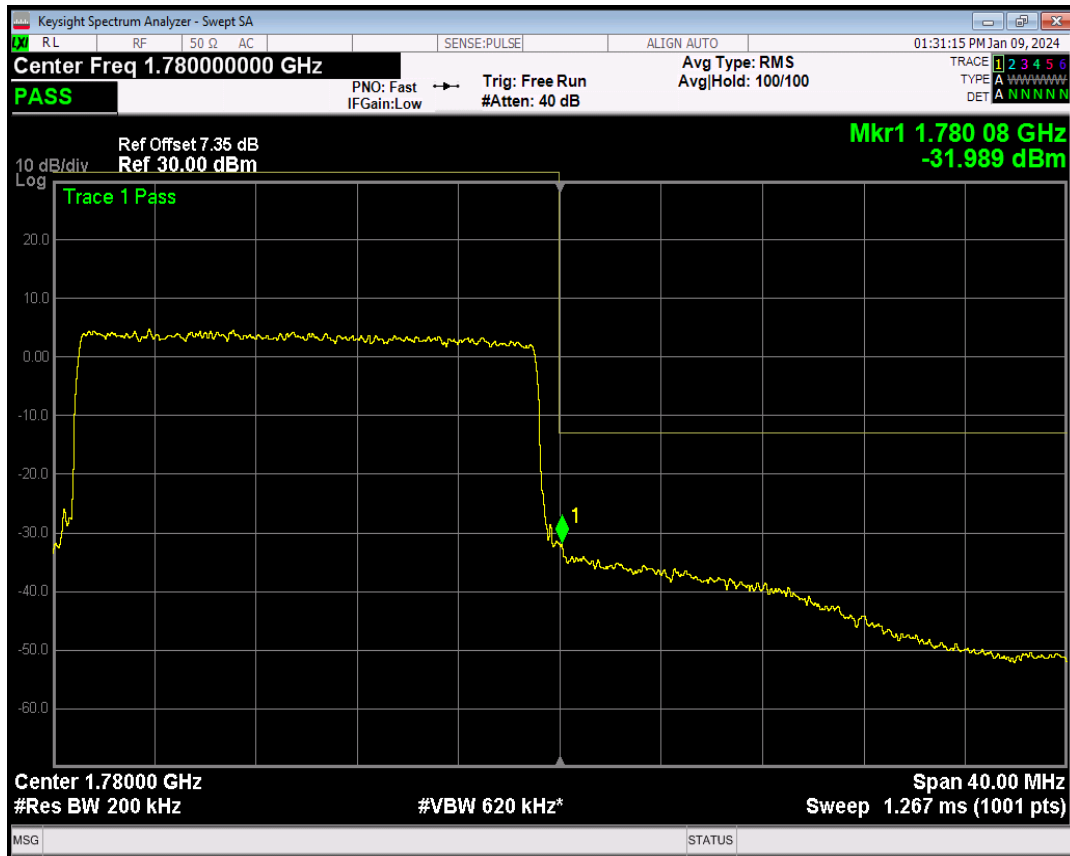
Band66 QPSK BW=20MHz Channel=132572 RB Size=1 Position=#0



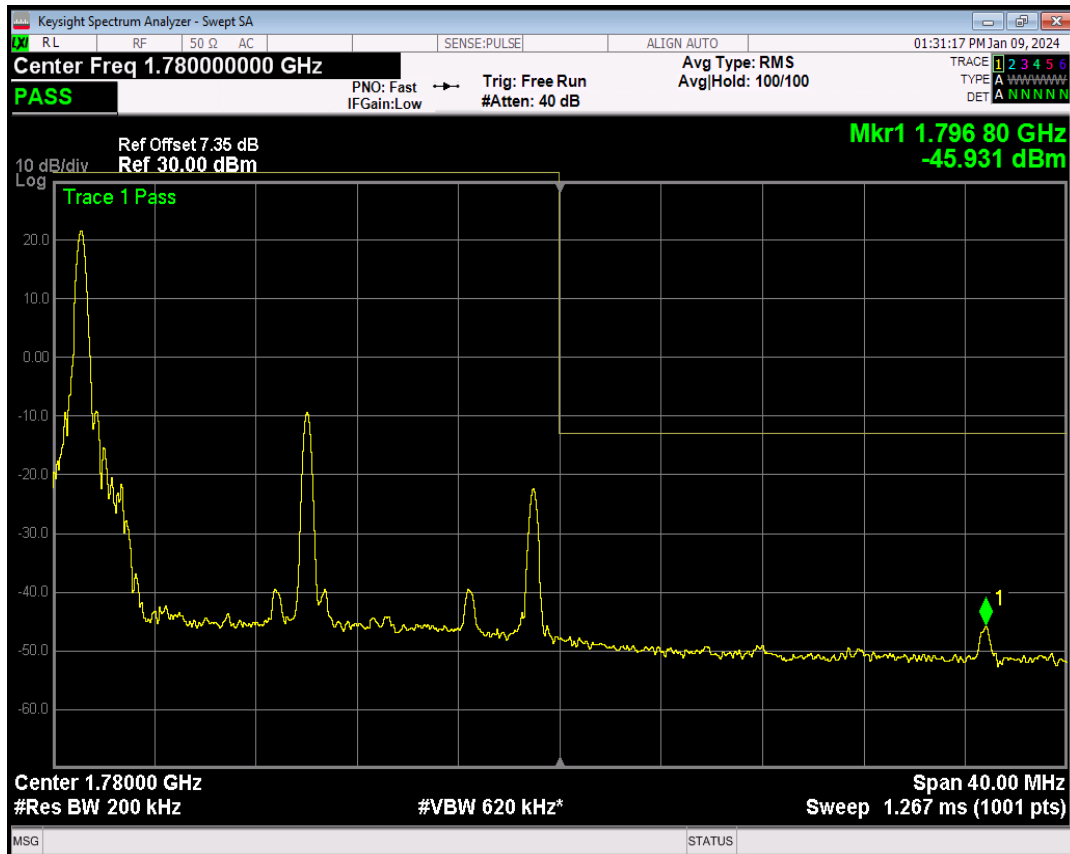
Band66 QPSK BW=20MHz Channel=132572 RB Size=1 Position=#Max



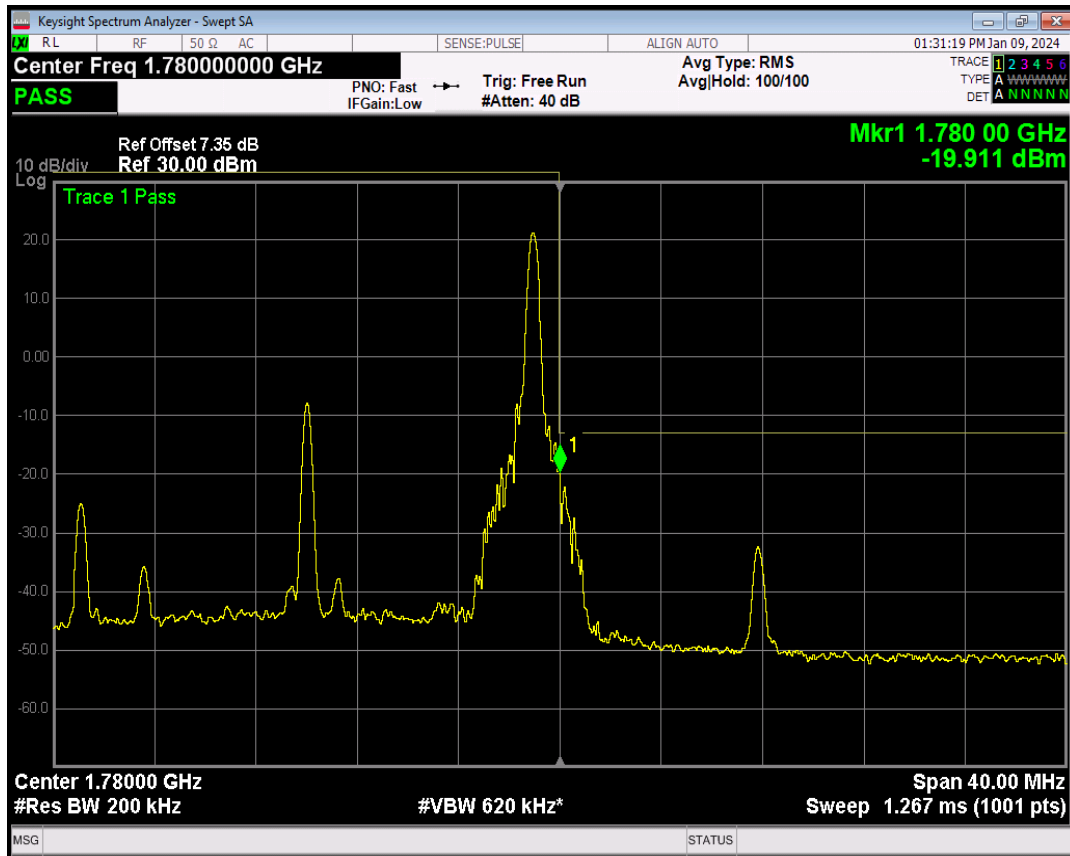
Band66 QPSK BW=20MHz Channel=132572 RB Size=100 Position=#0



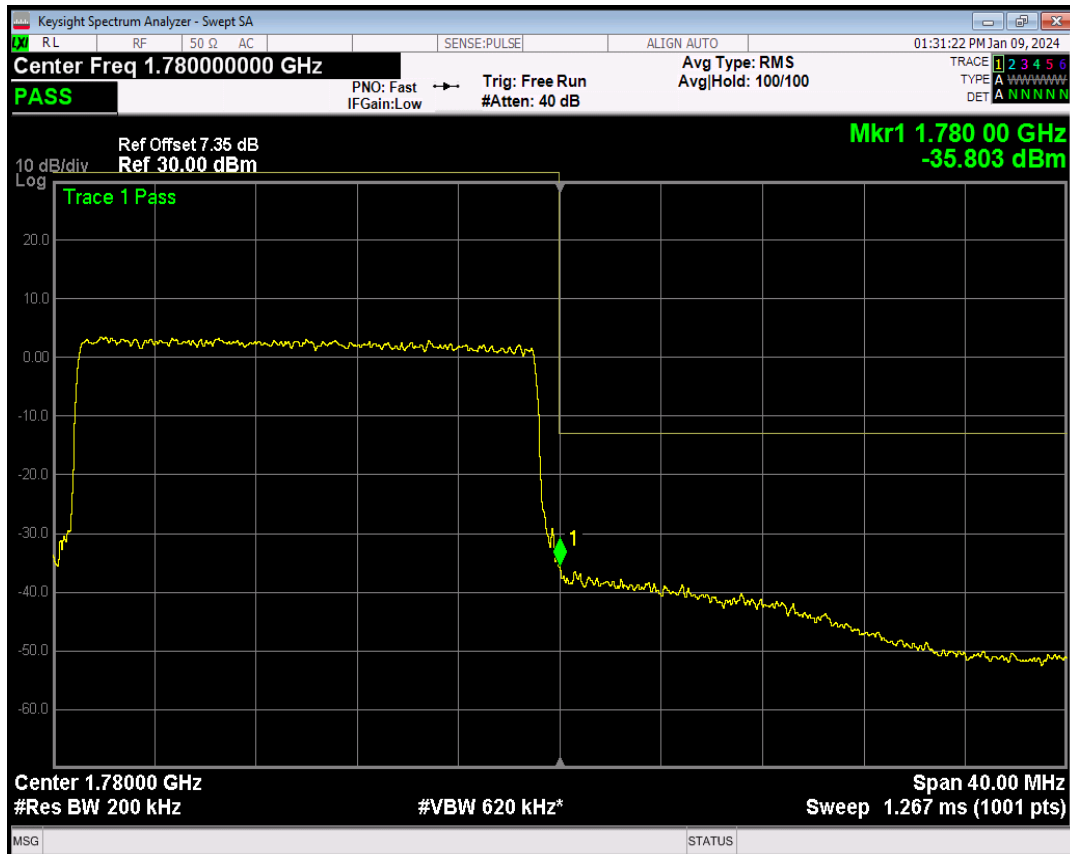
Band66 16QAM BW=20MHz Channel=132572 RB Size=1 Position=#0



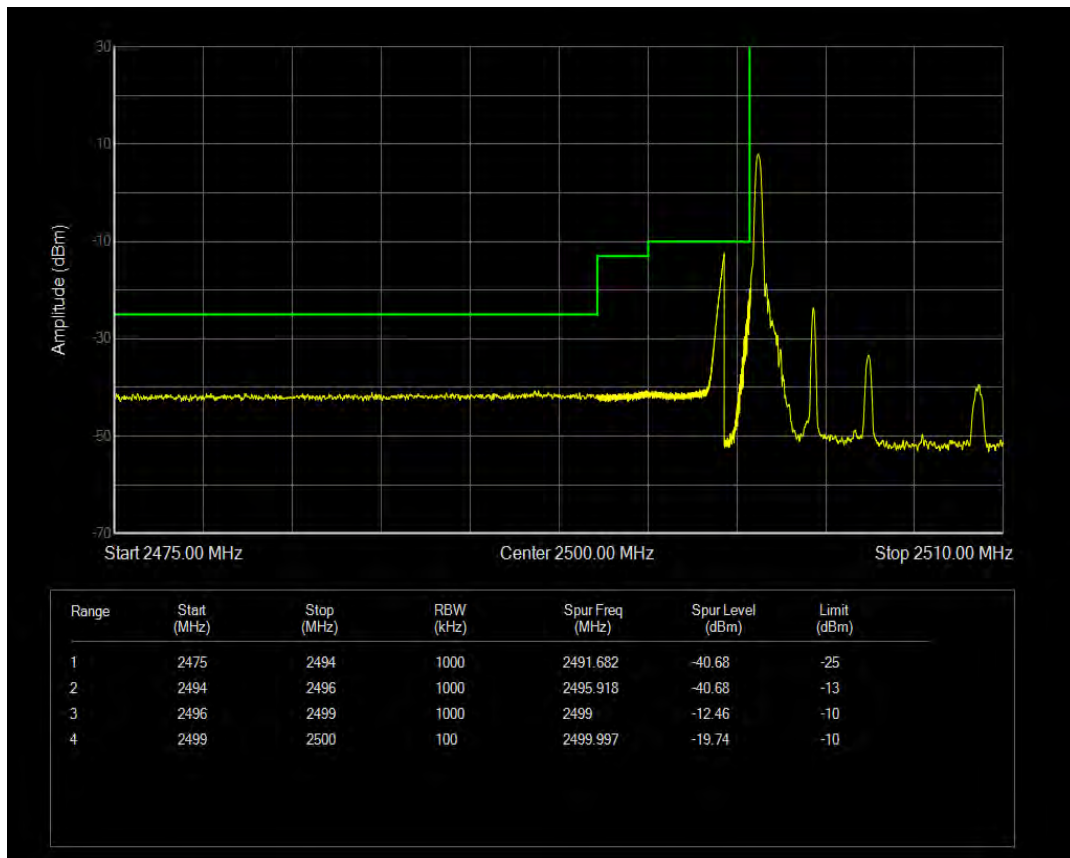
Band66 16QAM BW=20MHz Channel=132572 RB Size=1 Position=#Max



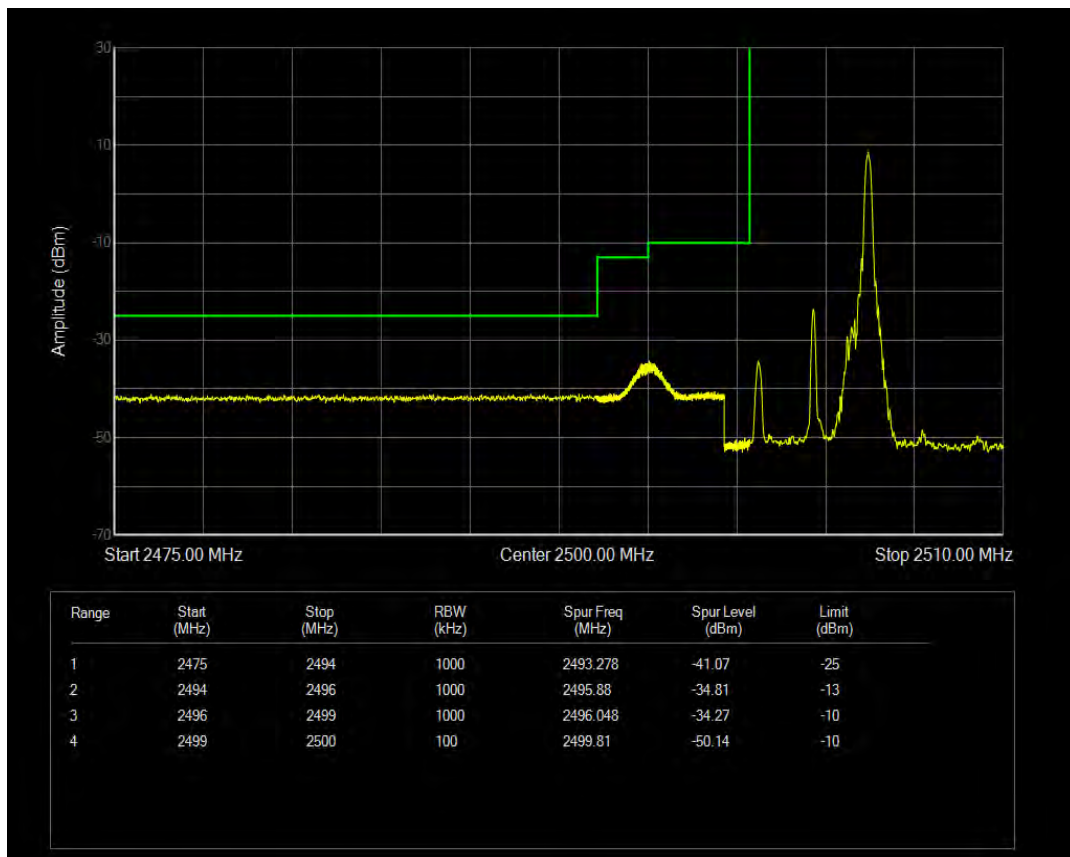
Band66 16QAM BW=20MHz Channel=132572 RB Size=100 Position=#0



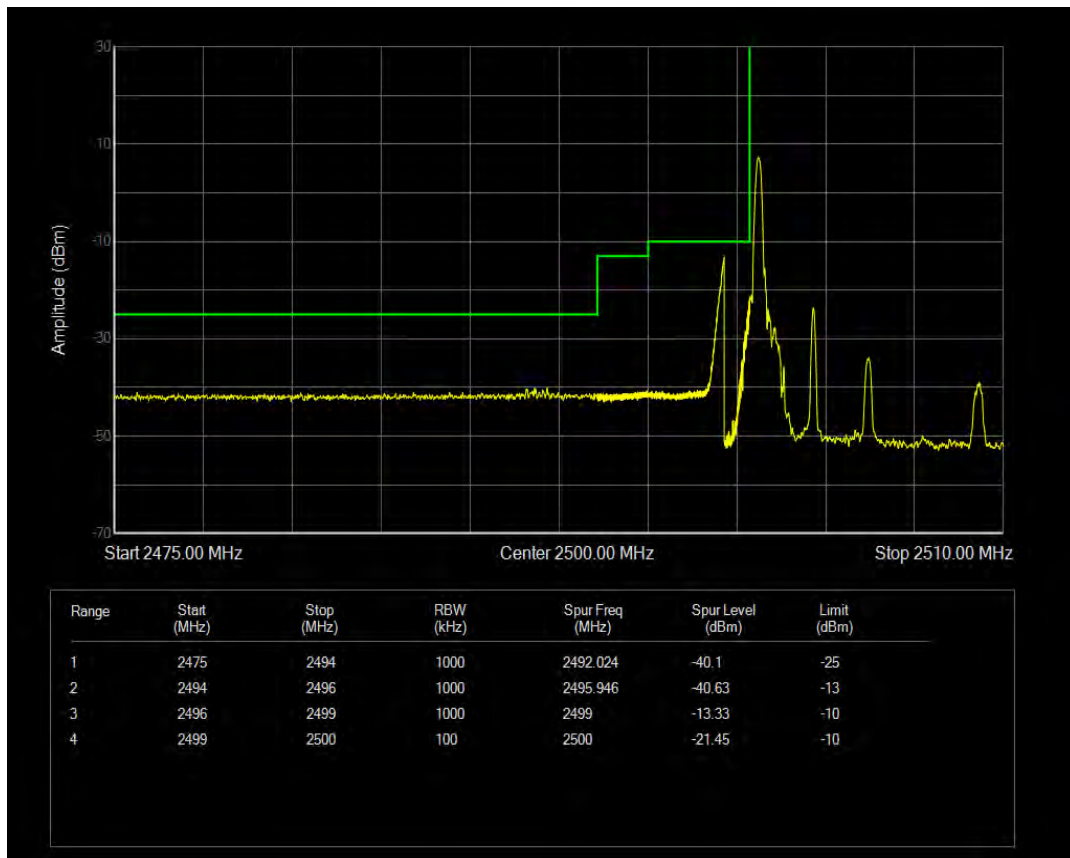
Band7 QPSK BW=5MHz Channel=20775 RB Size=1 Position=#0



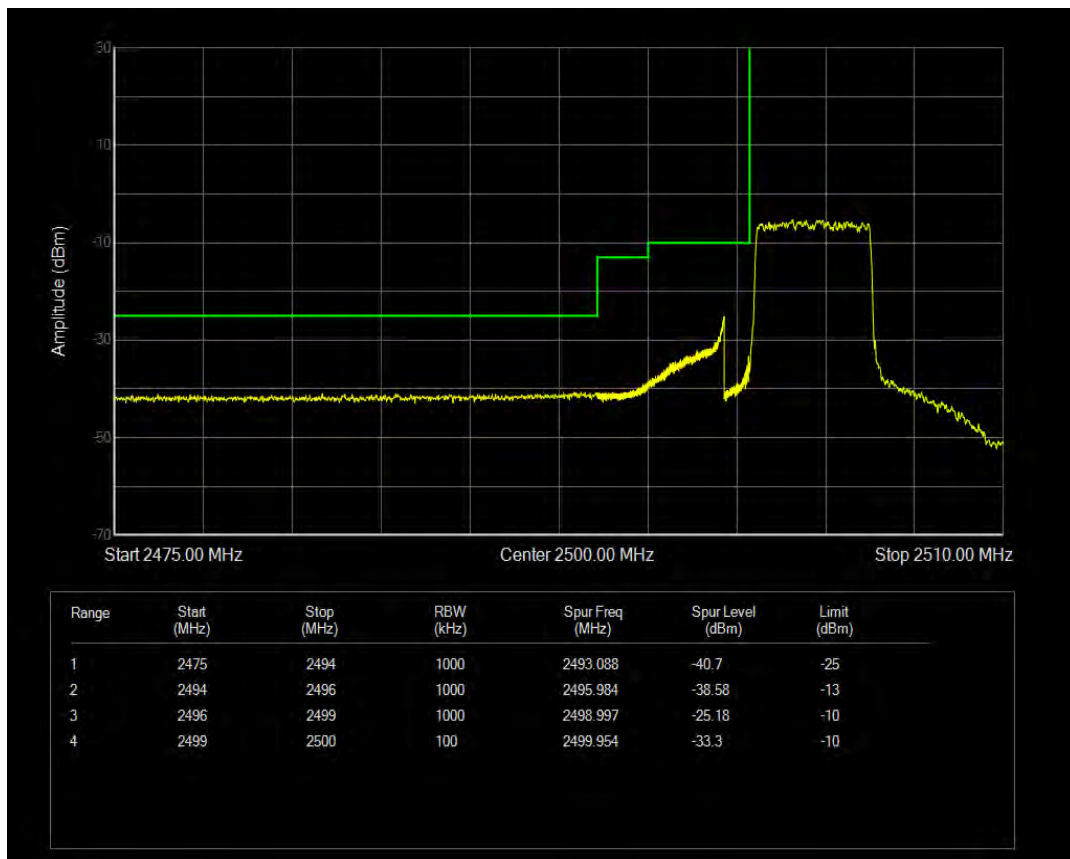
Band7 QPSK BW=5MHz Channel=20775 RB Size=1 Position=#Max



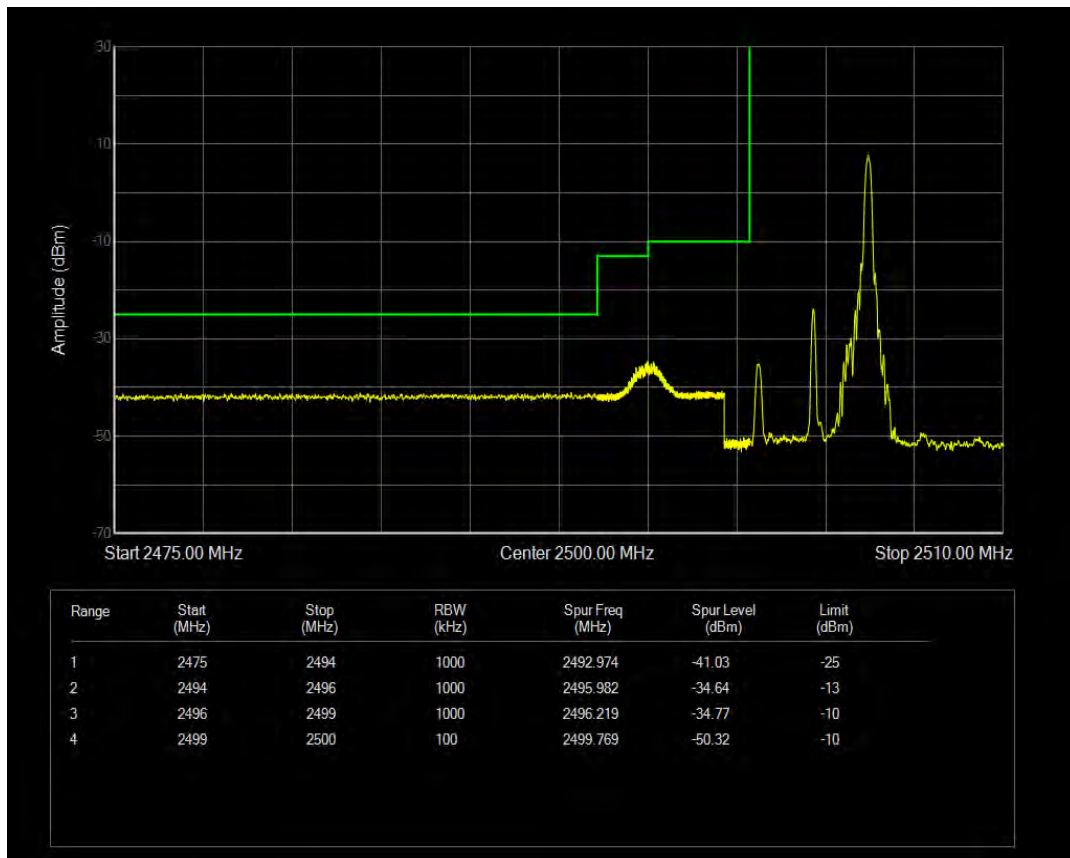
Band7 16QAM BW=5MHz Channel=20775 RB Size=1 Position=#0



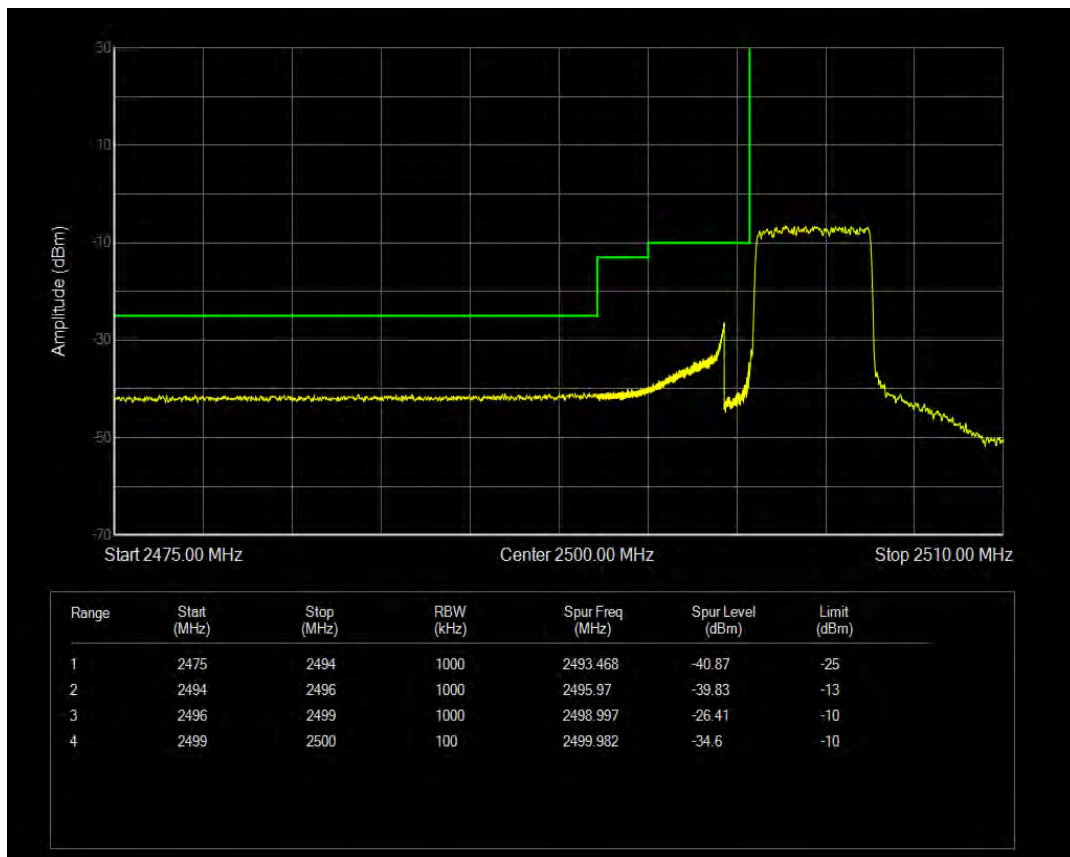
Band7 QPSK BW=5MHz Channel=20775 RB Size=25 Position=#0



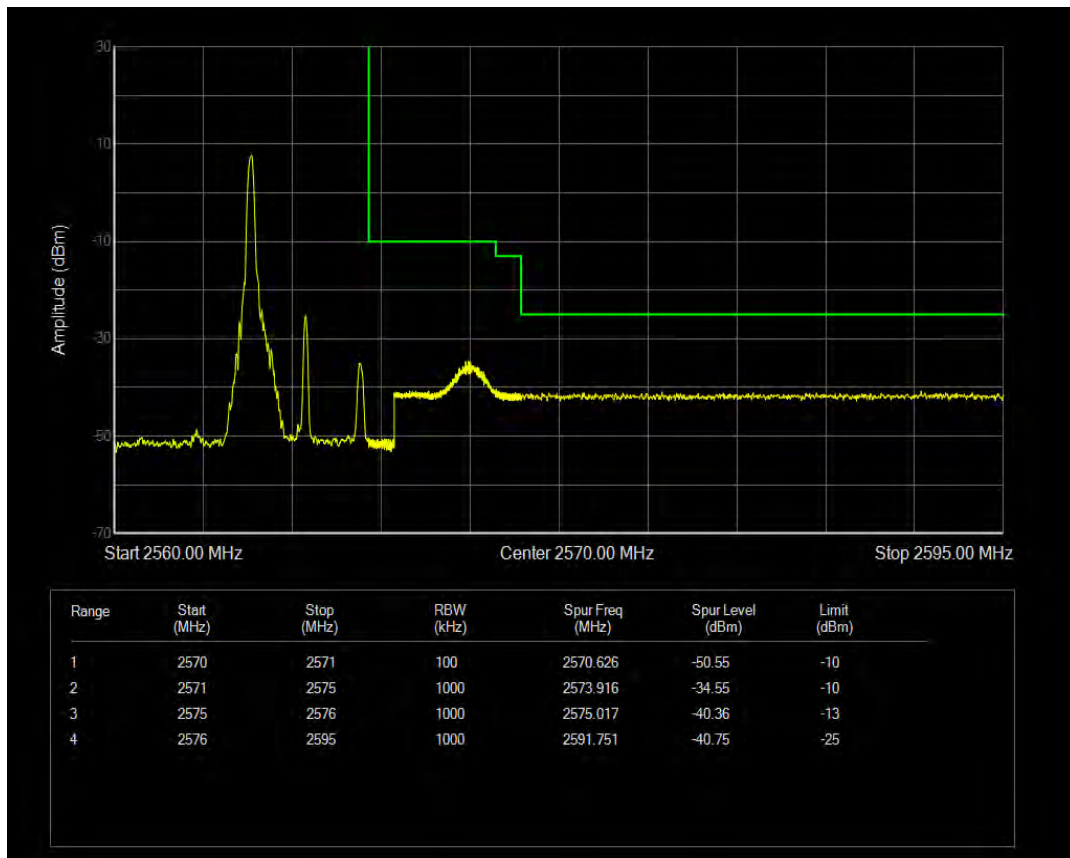
Band7 16QAM BW=5MHz Channel=20775 RB Size=1 Position=#Max



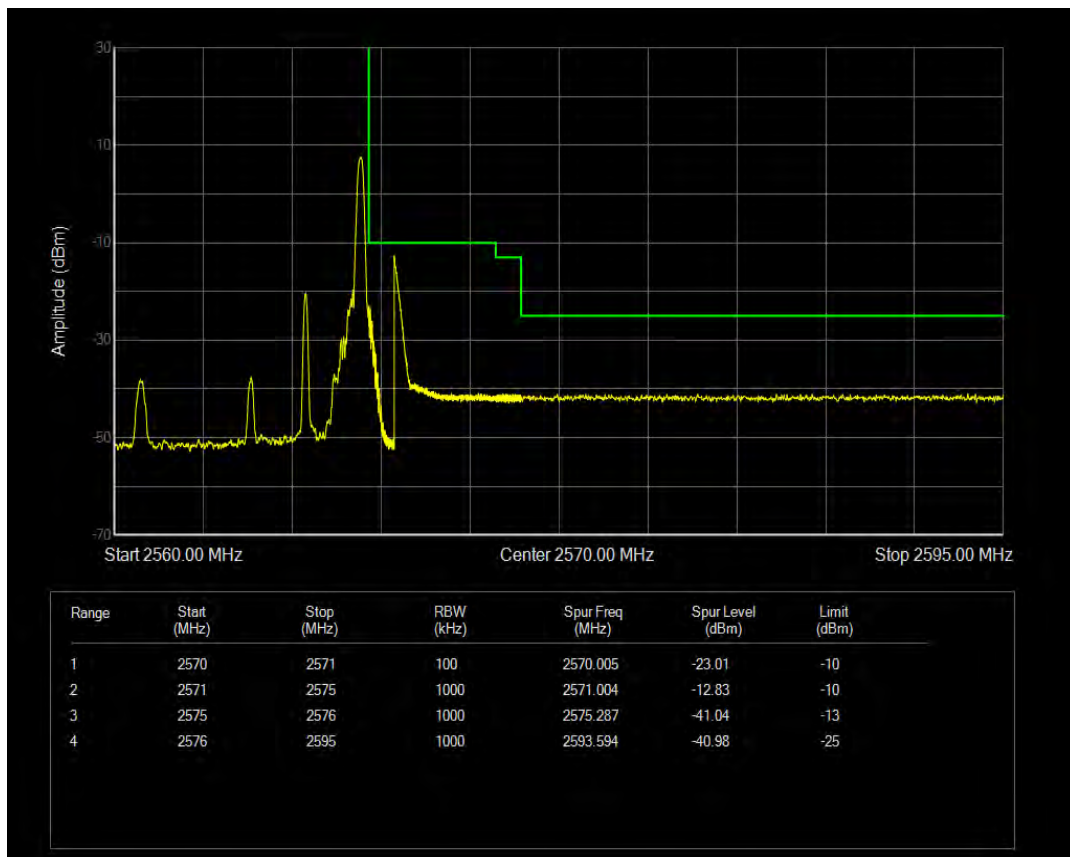
Band7 16QAM BW=5MHz Channel=20775 RB Size=25 Position=#0



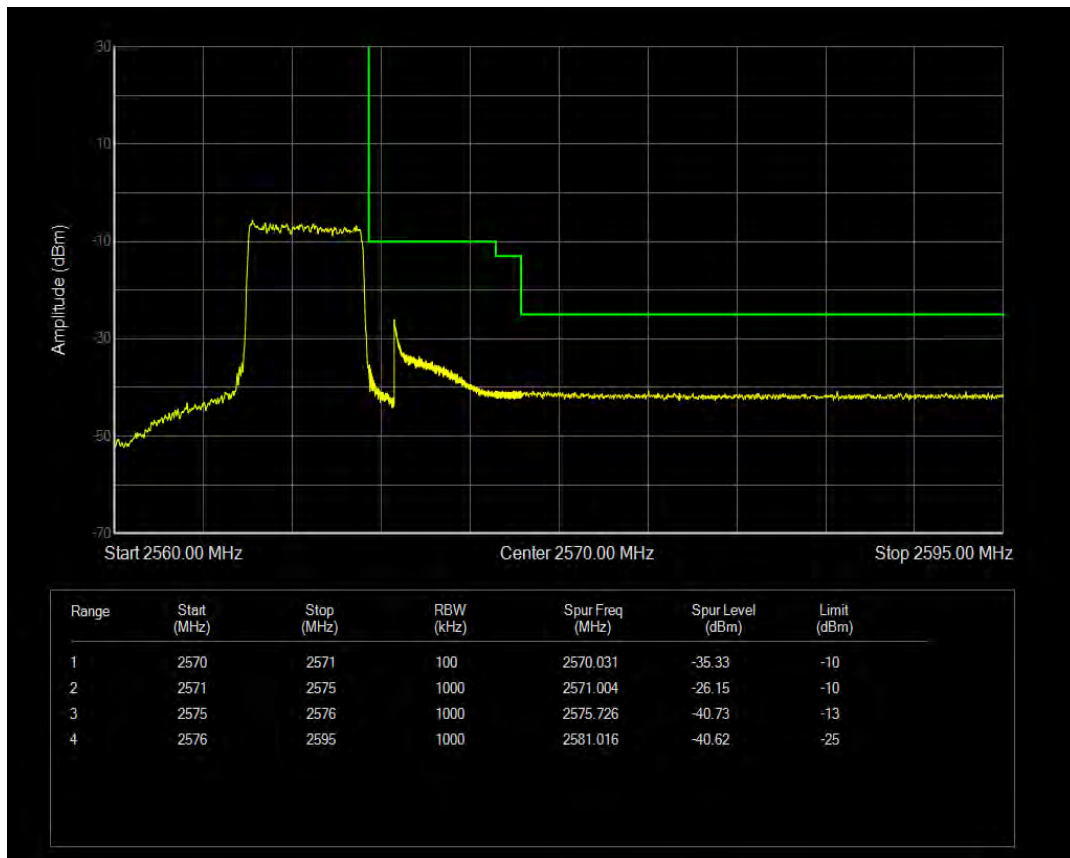
Band7 QPSK BW=5MHz Channel=21425 RB Size=1 Position=#0



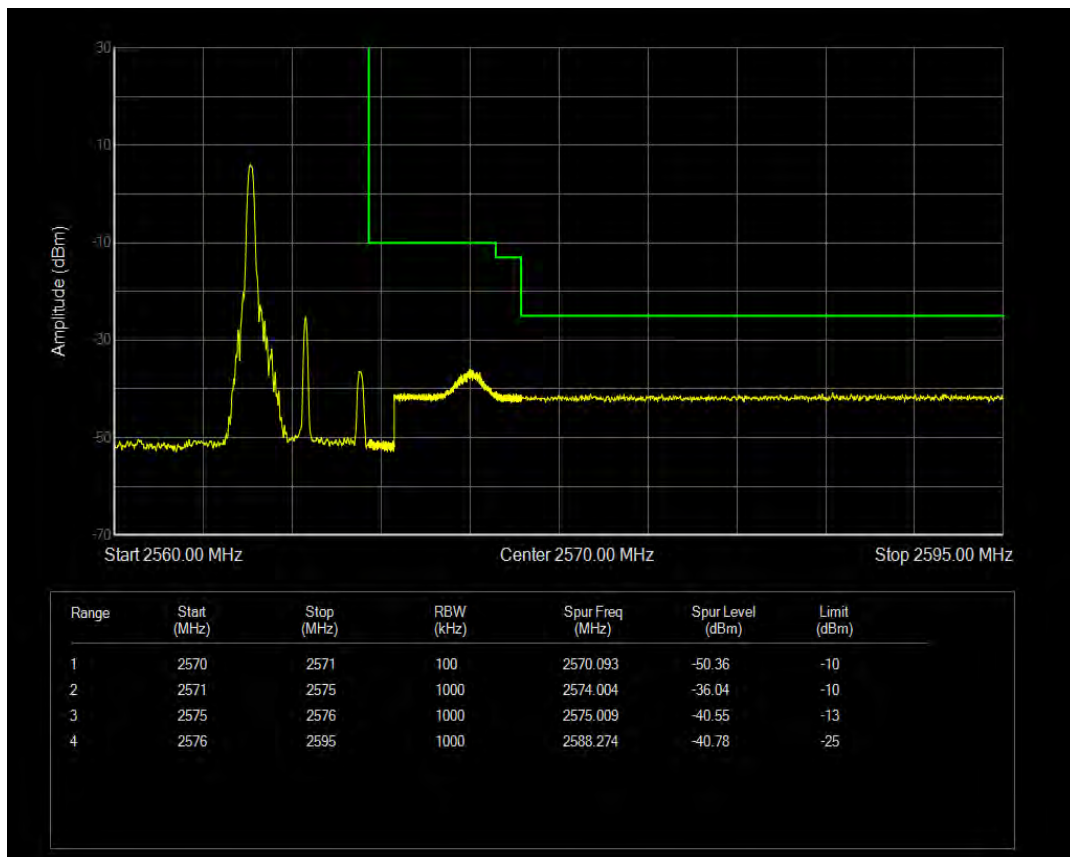
Band7 QPSK BW=5MHz Channel=21425 RB Size=1 Position=#Max



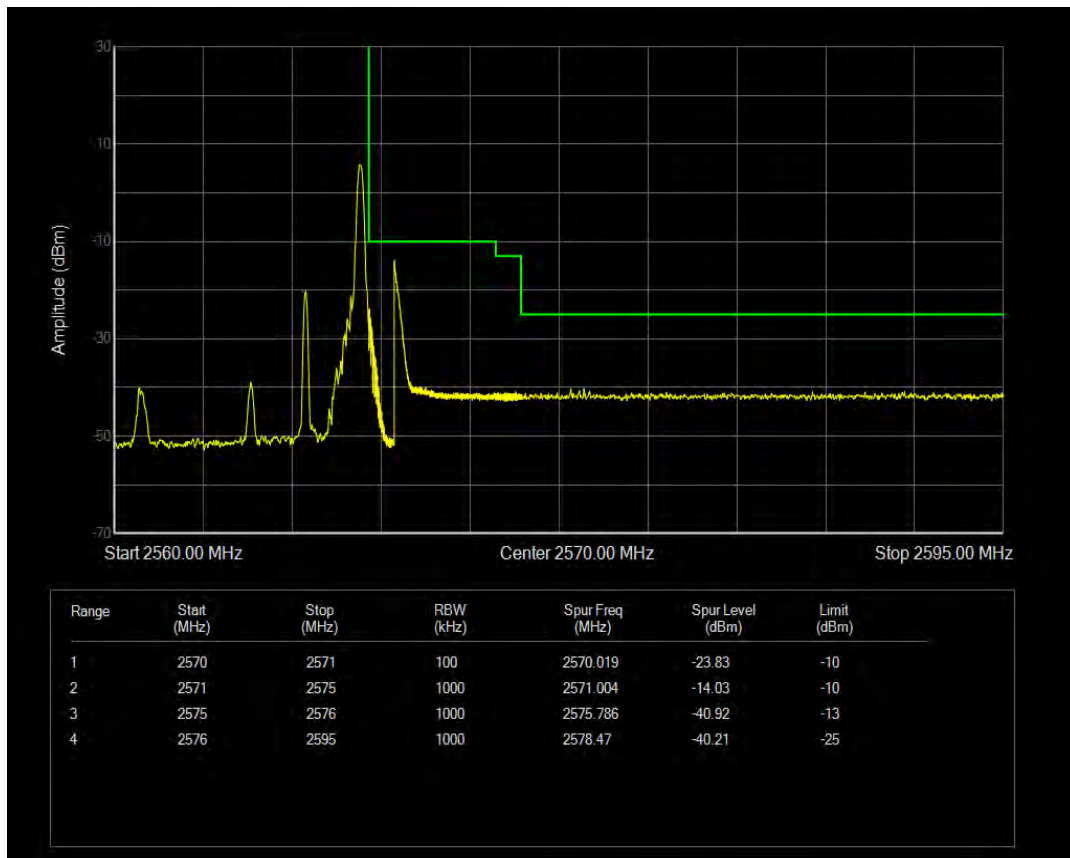
Band7 QPSK BW=5MHz Channel=21425 RB Size=25 Position=#0



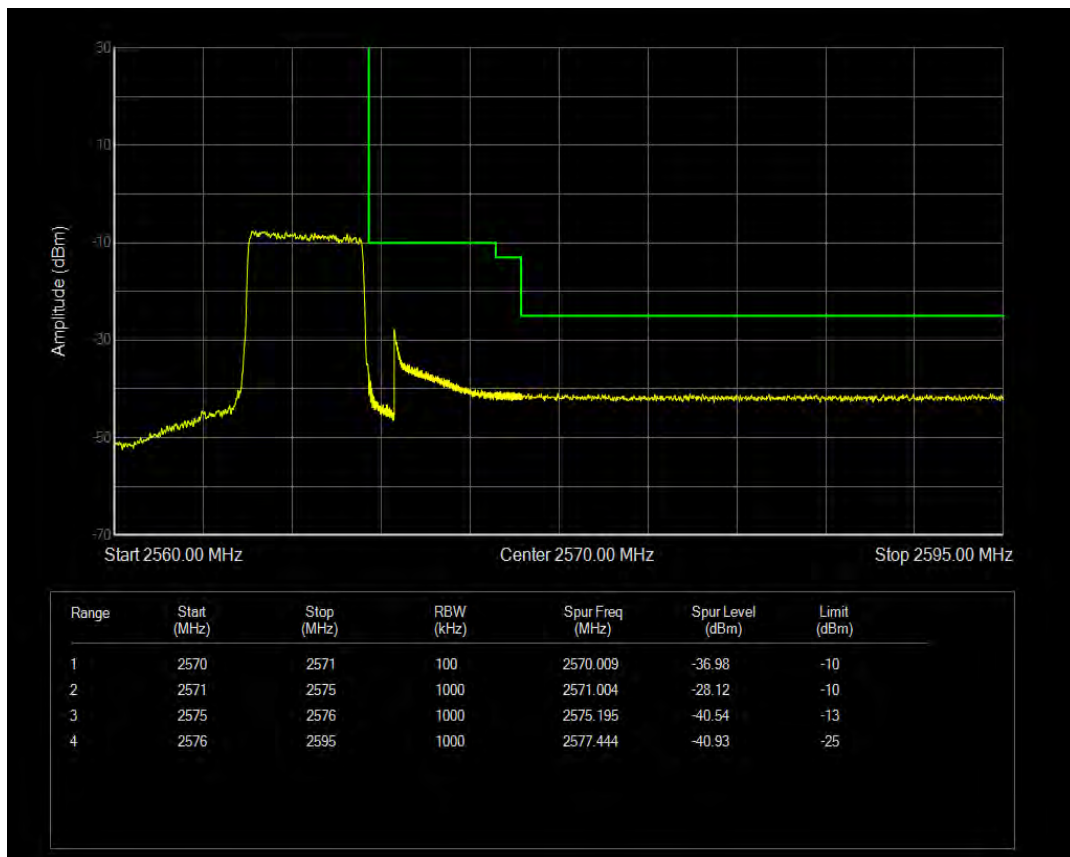
Band7 16QAM BW=5MHz Channel=21425 RB Size=1 Position=#0



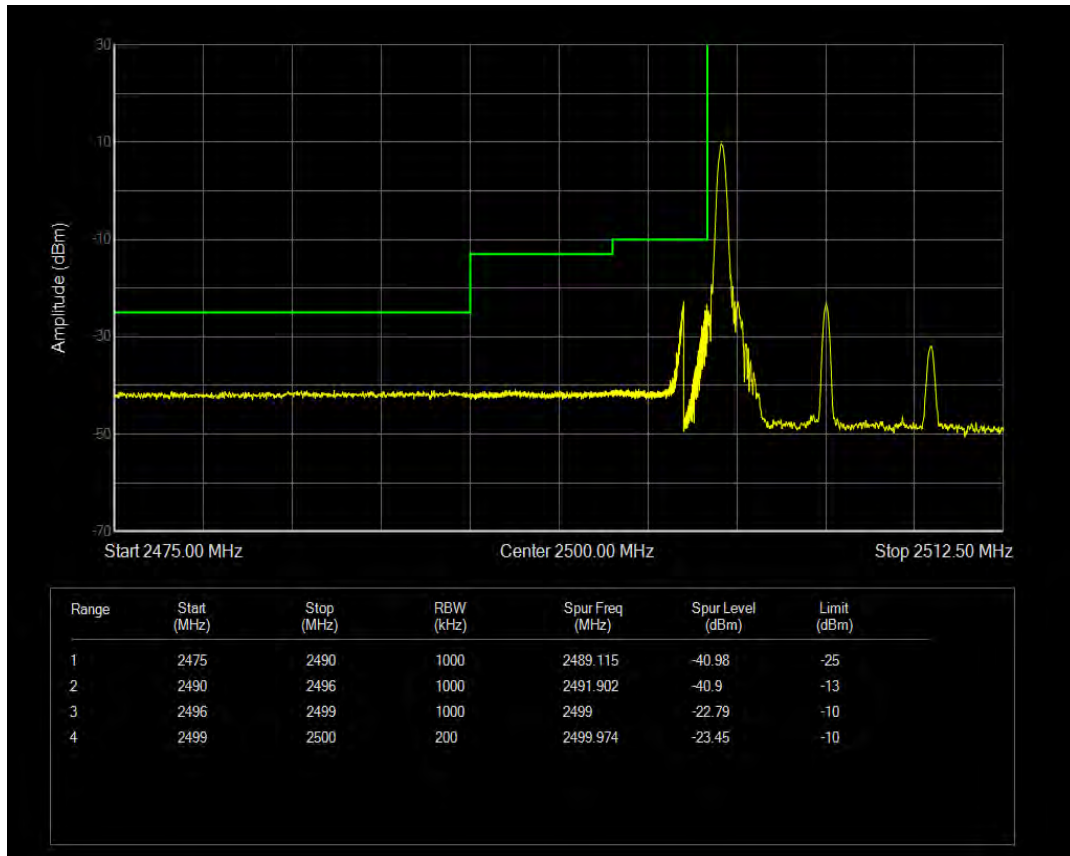
Band7 16QAM BW=5MHz Channel=21425 RB Size=1 Position=#Max



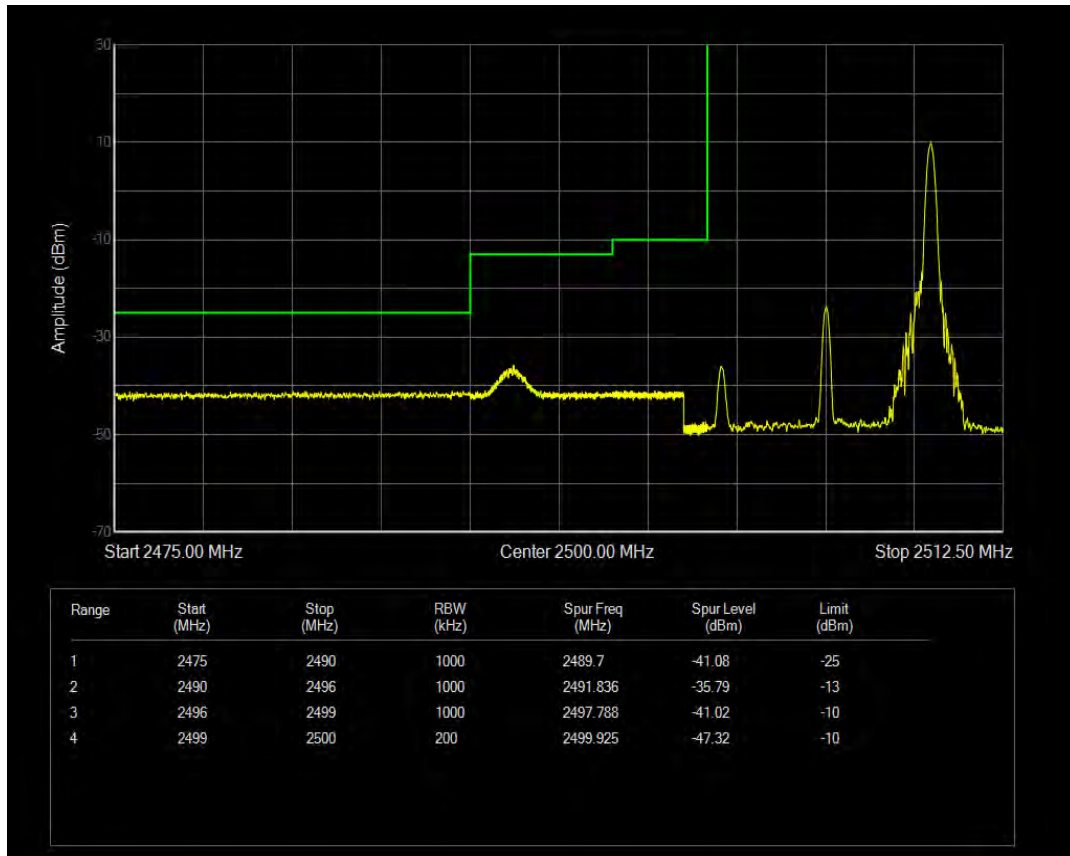
Band7 16QAM BW=5MHz Channel=21425 RB Size=25 Position=#0



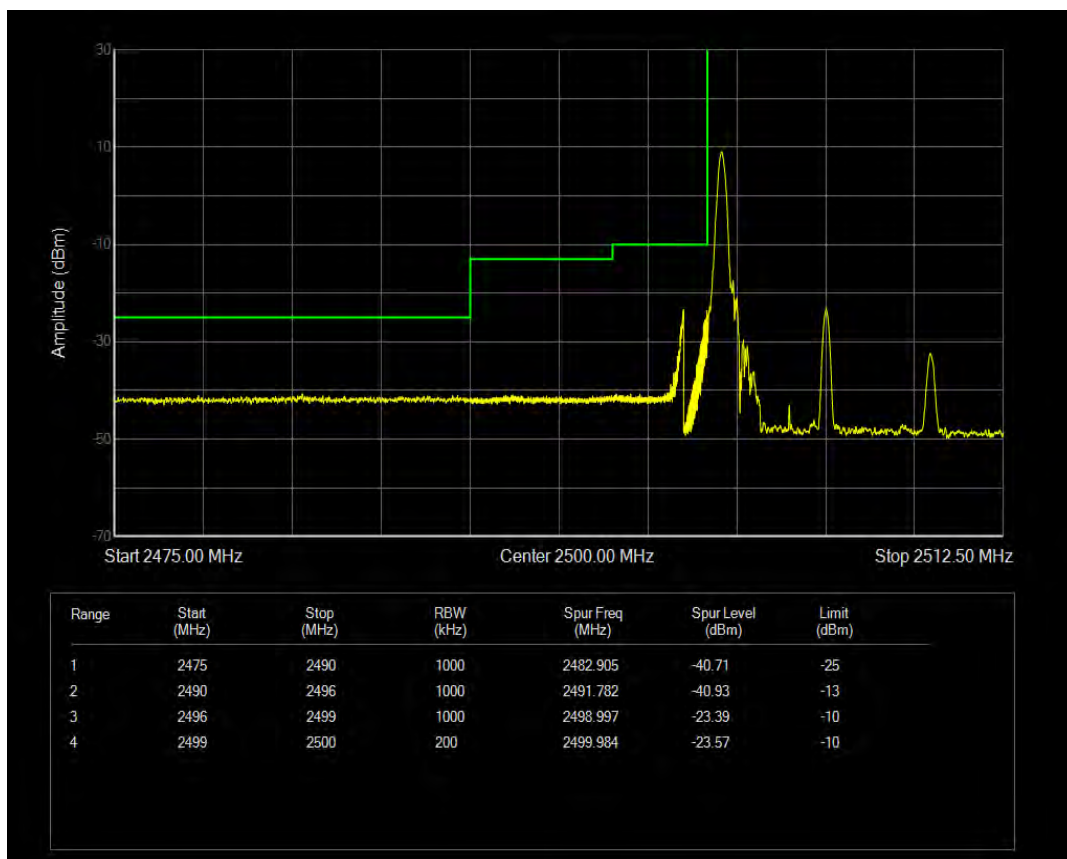
Band7 QPSK BW=10MHz Channel=20800 RB Size=1 Position=#0



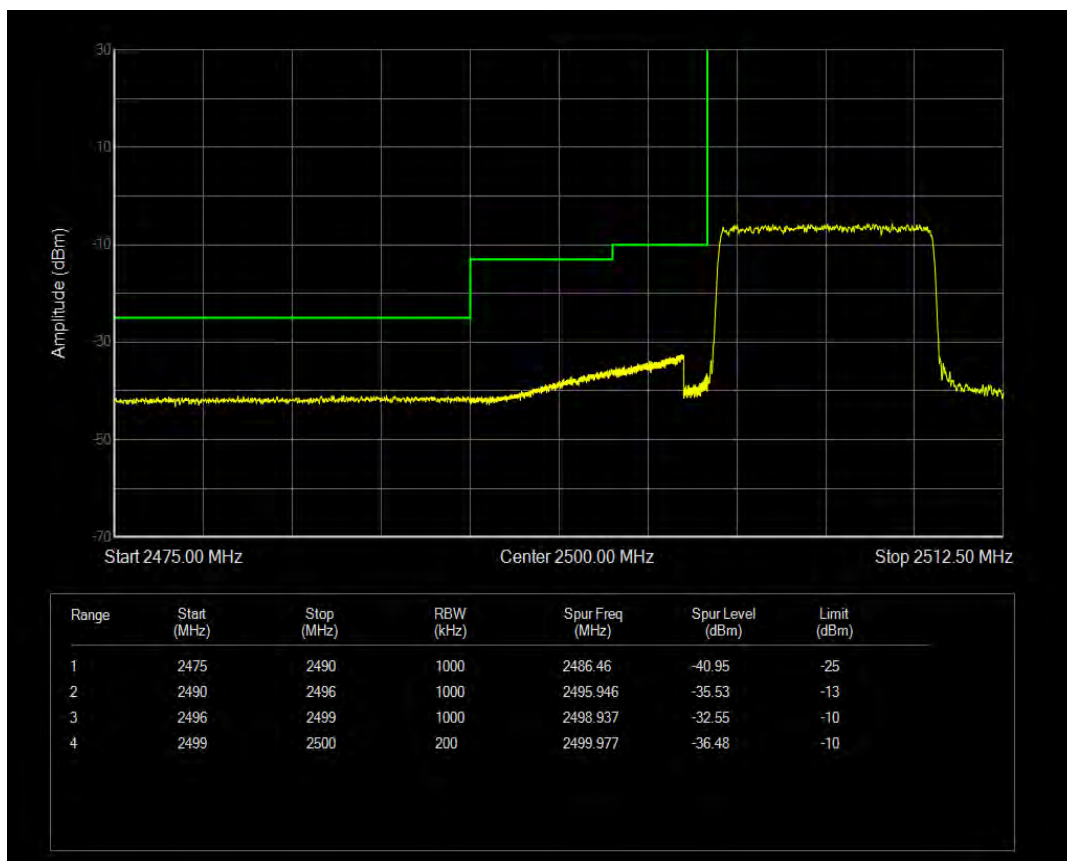
Band7 QPSK BW=10MHz Channel=20800 RB Size=1 Position=#Max



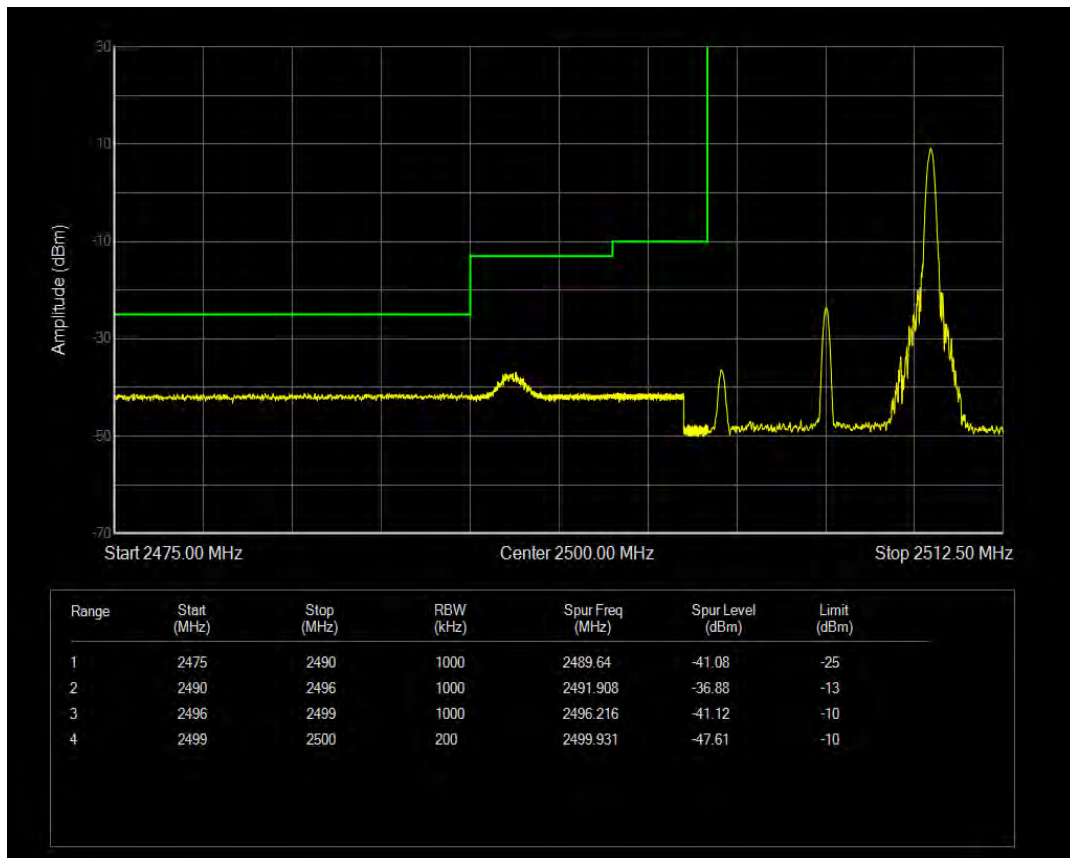
Band7 16QAM BW=10MHz Channel=20800 RB Size=1 Position=#0



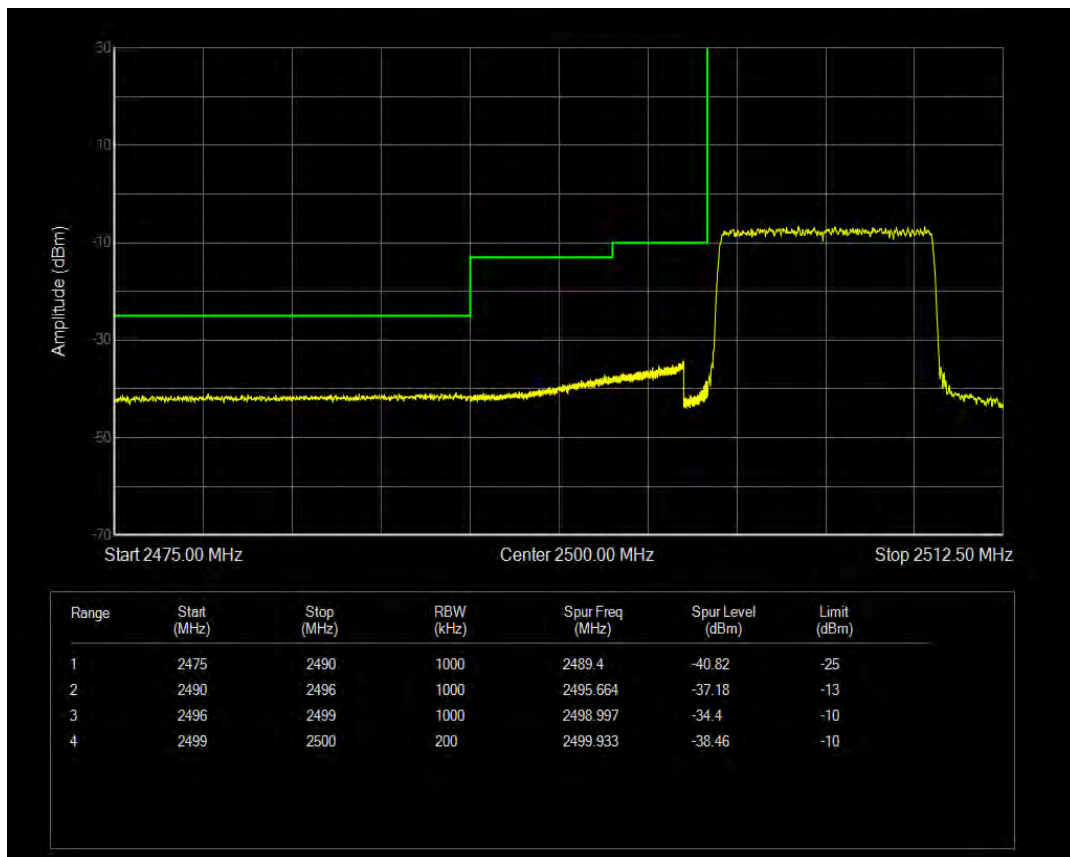
Band7 QPSK BW=10MHz Channel=20800 RB Size=50 Position=#0



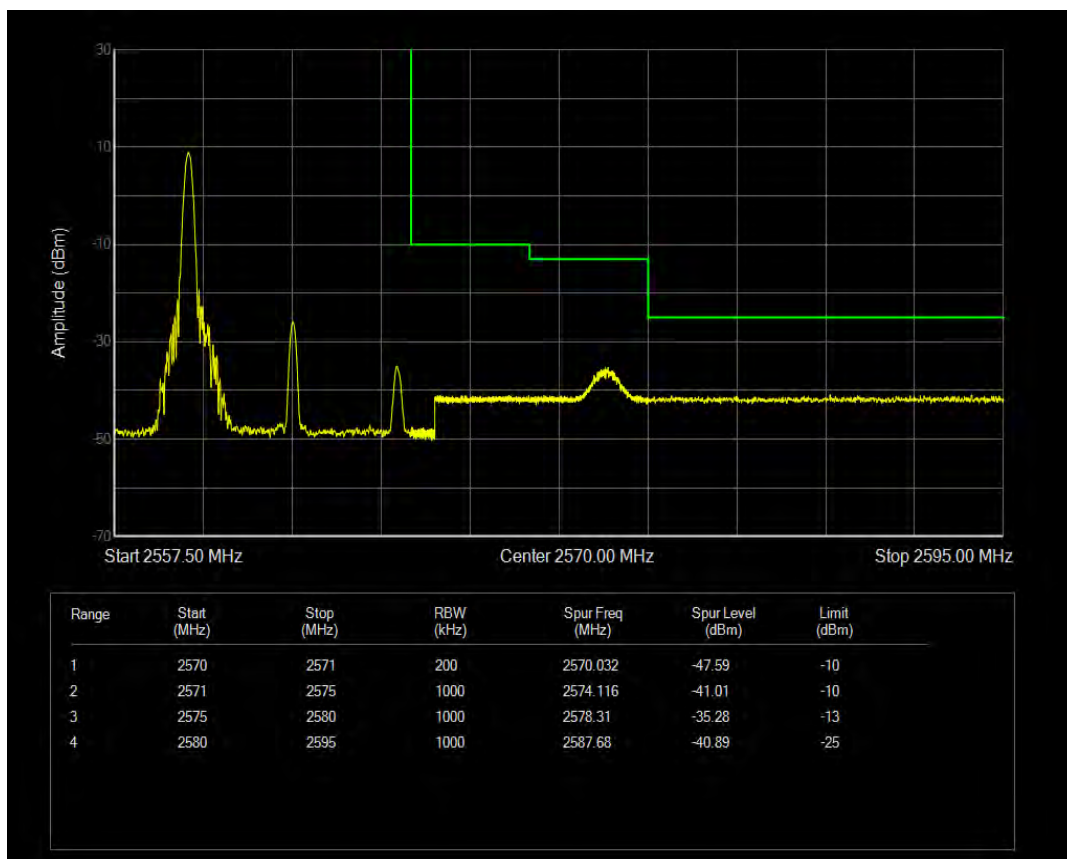
Band7 16QAM BW=10MHz Channel=20800 RB Size=1 Position=#Max



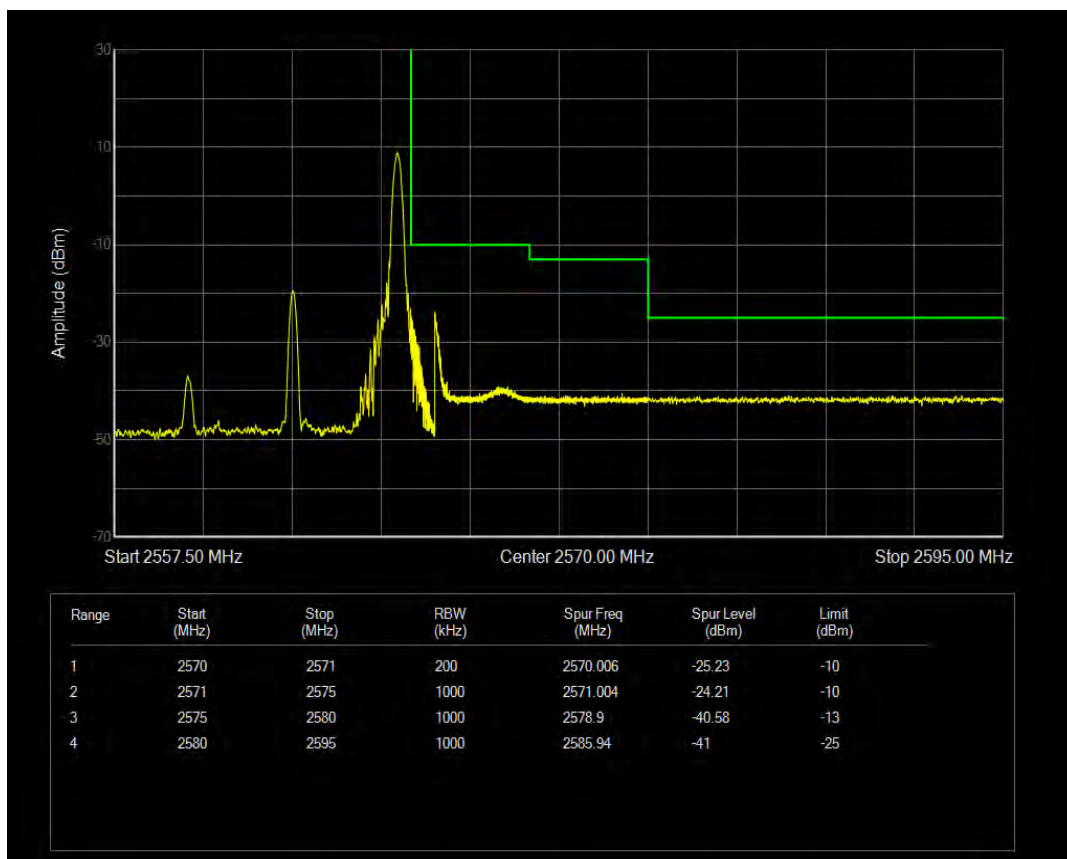
Band7 16QAM BW=10MHz Channel=20800 RB Size=50 Position=#0



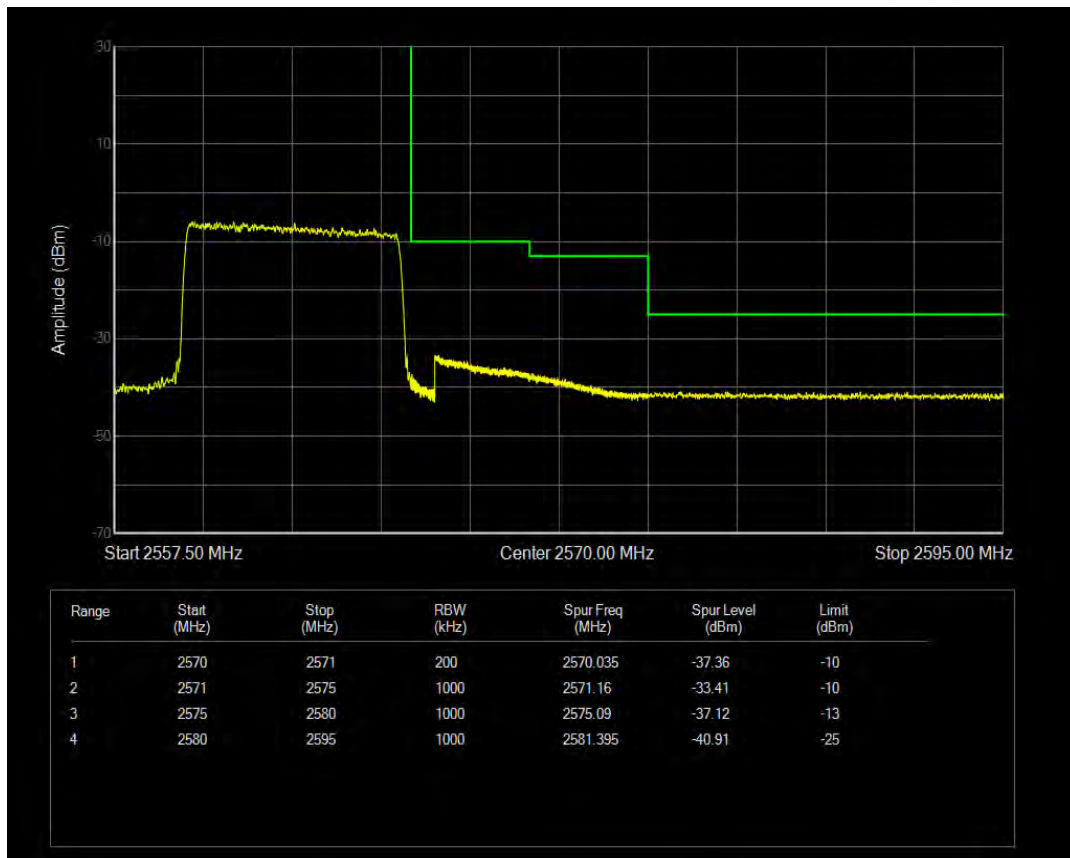
Band7 QPSK BW=10MHz Channel=21400 RB Size=1 Position=#0



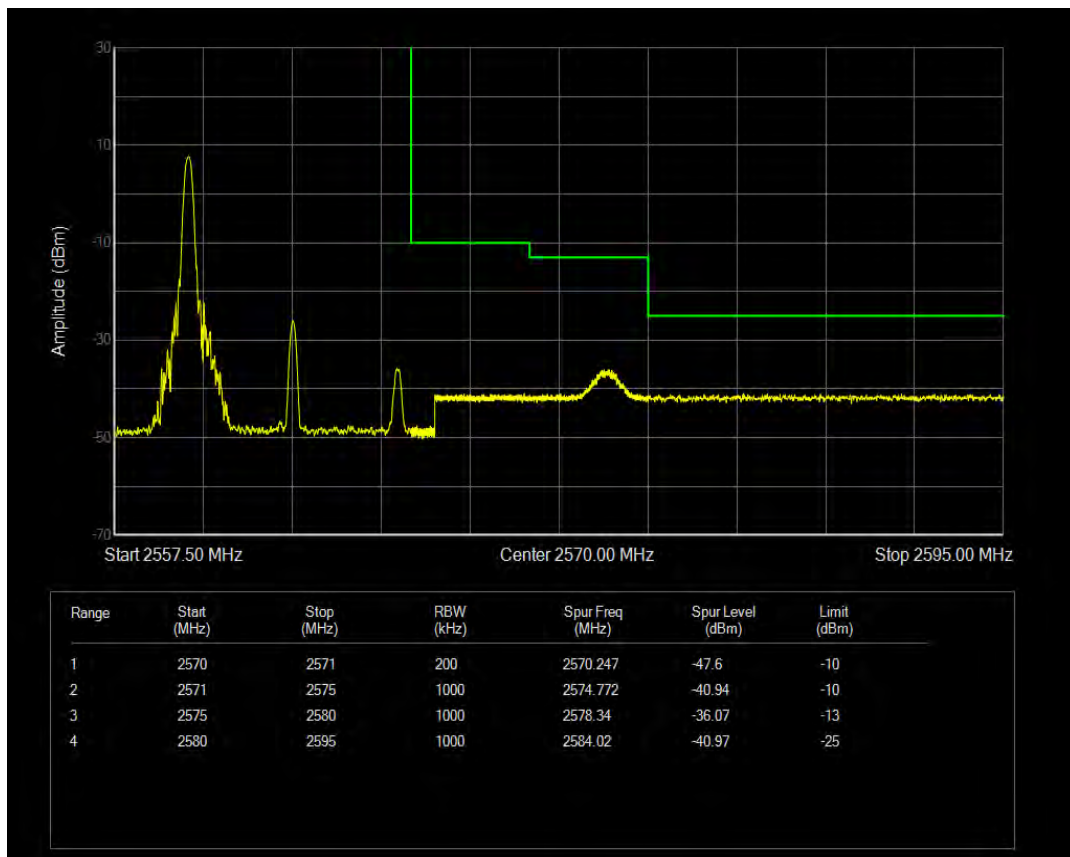
Band7 QPSK BW=10MHz Channel=21400 RB Size=1 Position=#Max



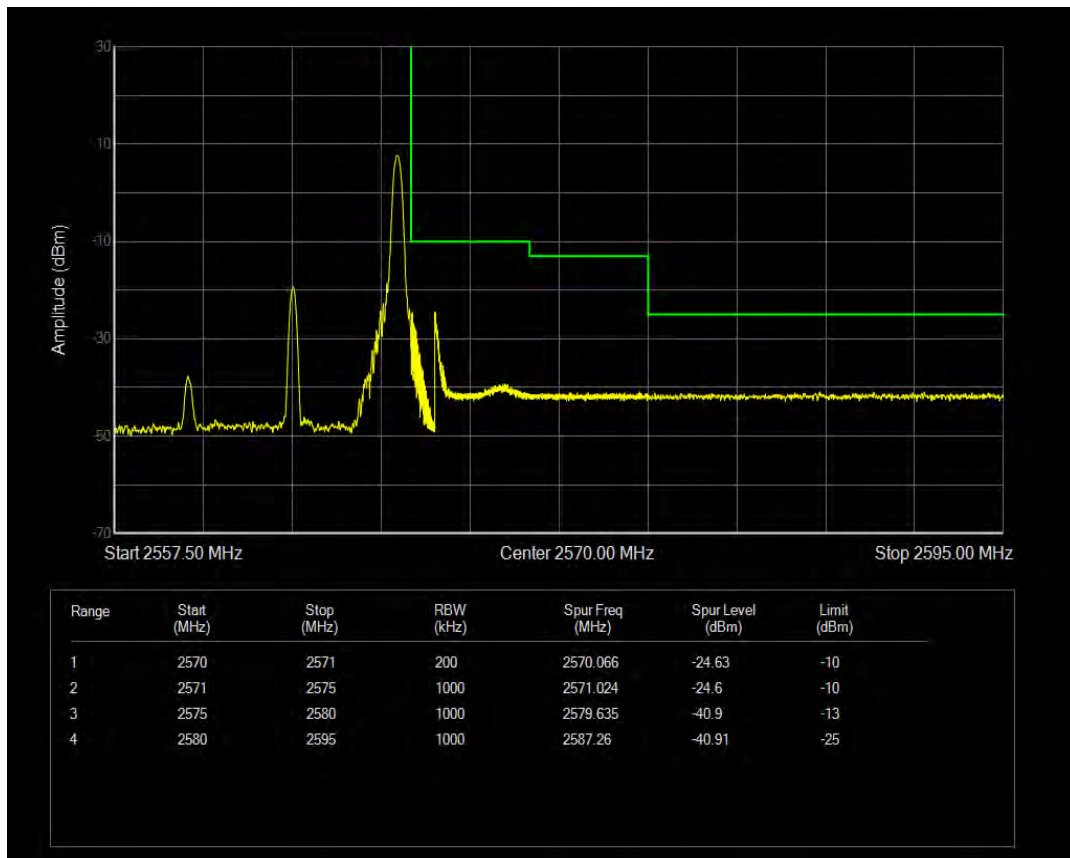
Band7 QPSK BW=10MHz Channel=21400 RB Size=50 Position=#0



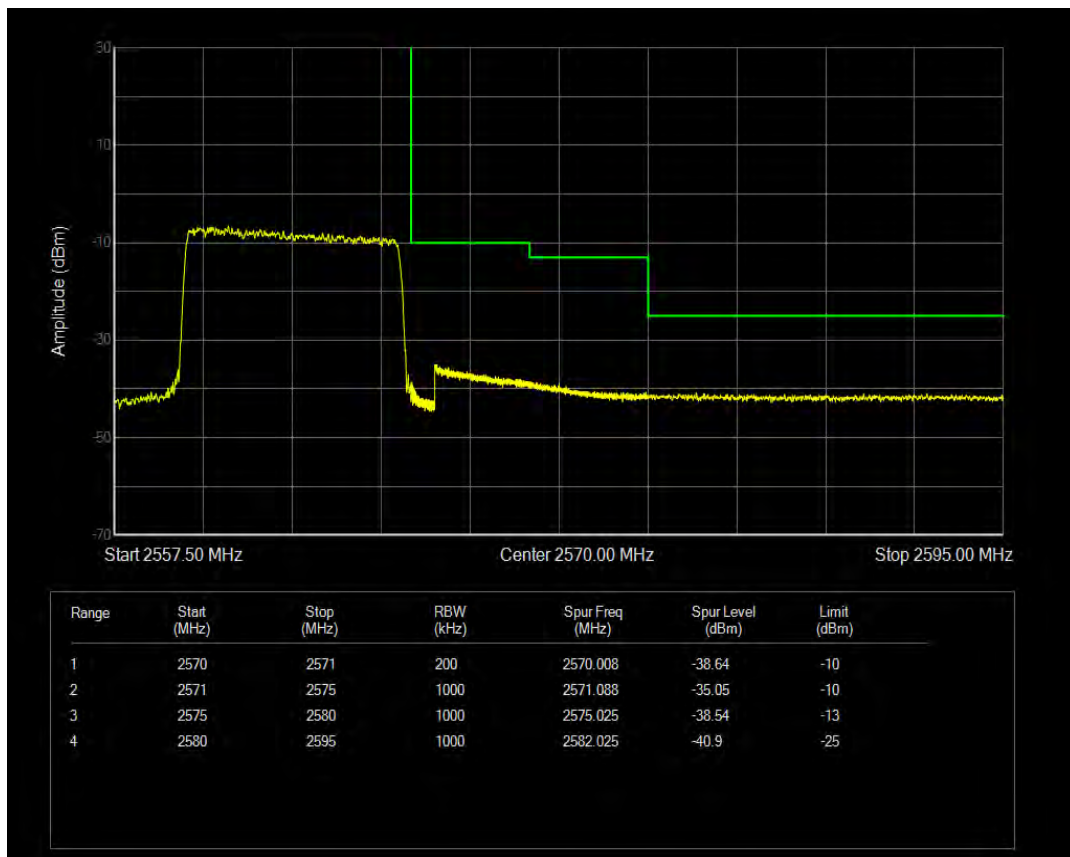
Band7 16QAM BW=10MHz Channel=21400 RB Size=1 Position=#0



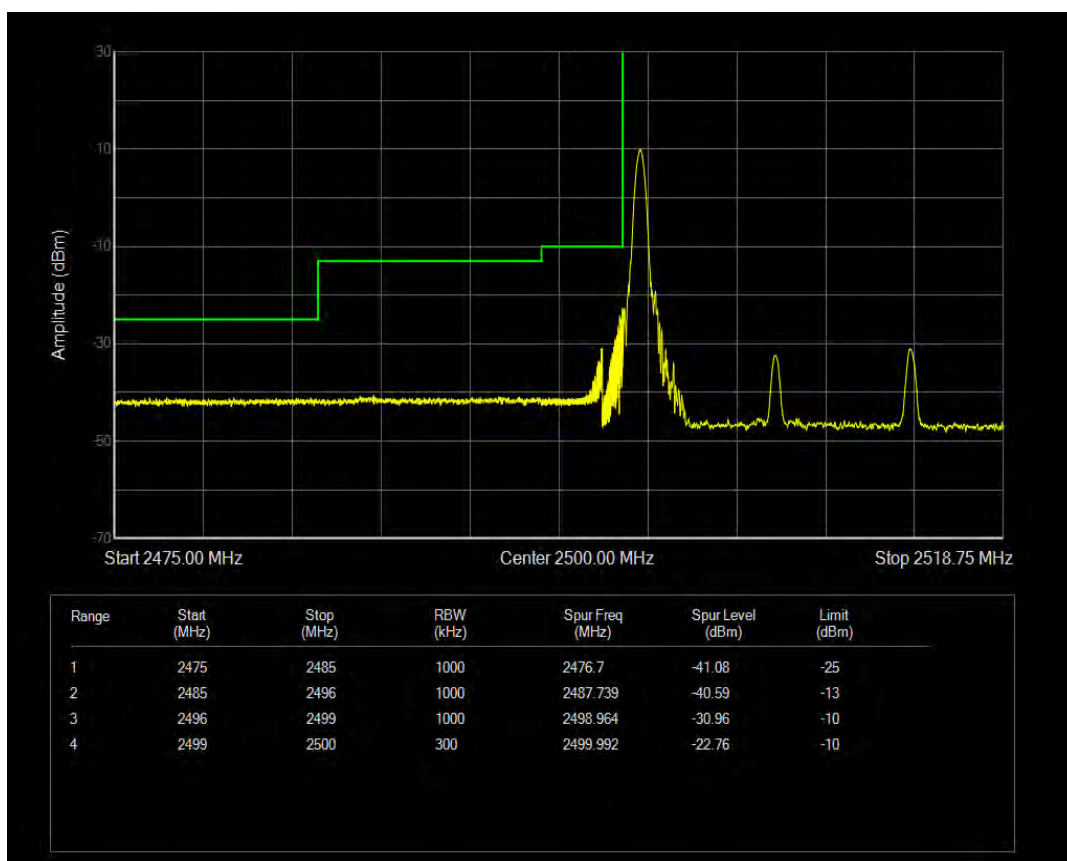
Band7 16QAM BW=10MHz Channel=21400 RB Size=1 Position=#Max



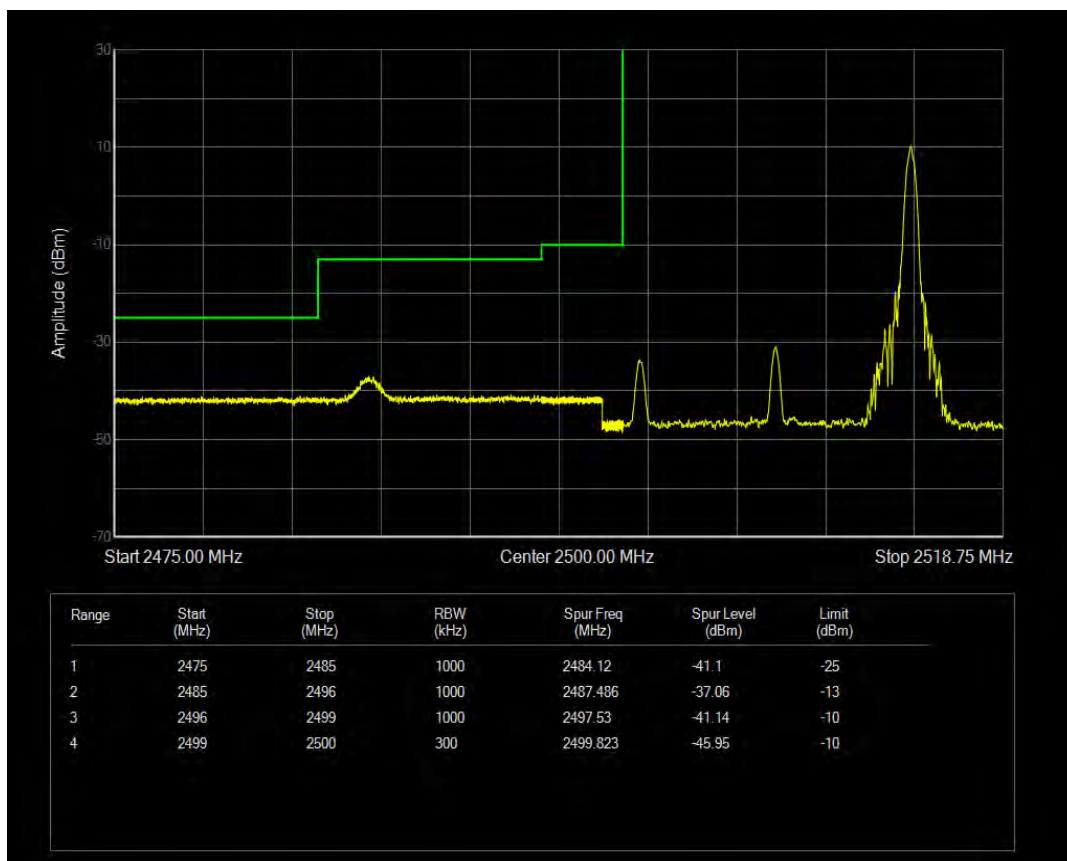
Band7 16QAM BW=10MHz Channel=21400 RB Size=50 Position=#0



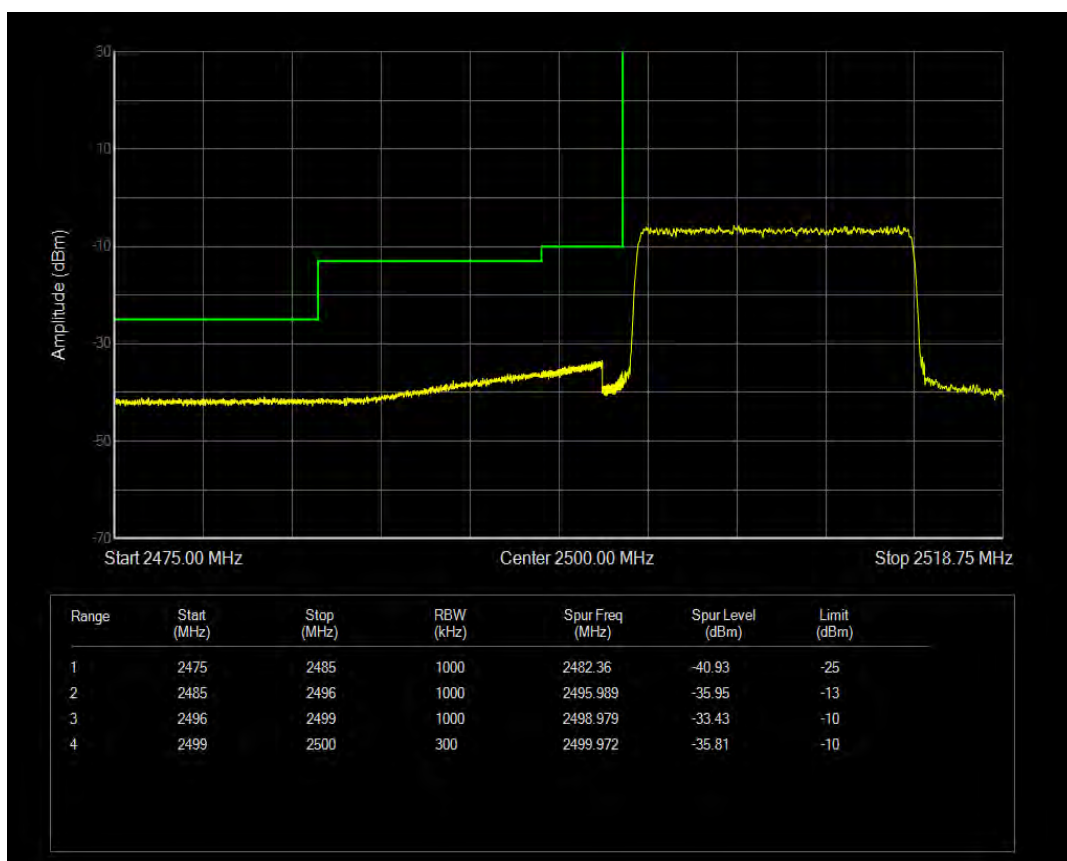
Band7 QPSK BW=15MHz Channel=20825 RB Size=1 Position=#0



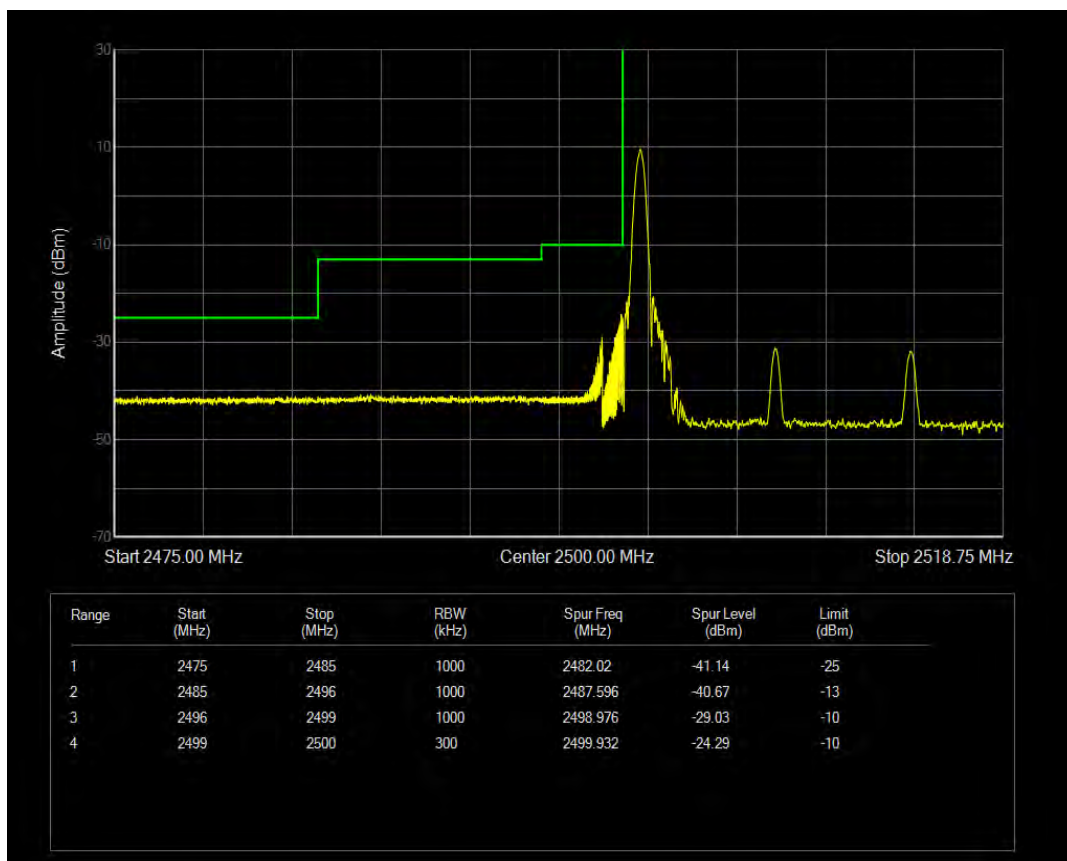
Band7 QPSK BW=15MHz Channel=20825 RB Size=1 Position=#Max



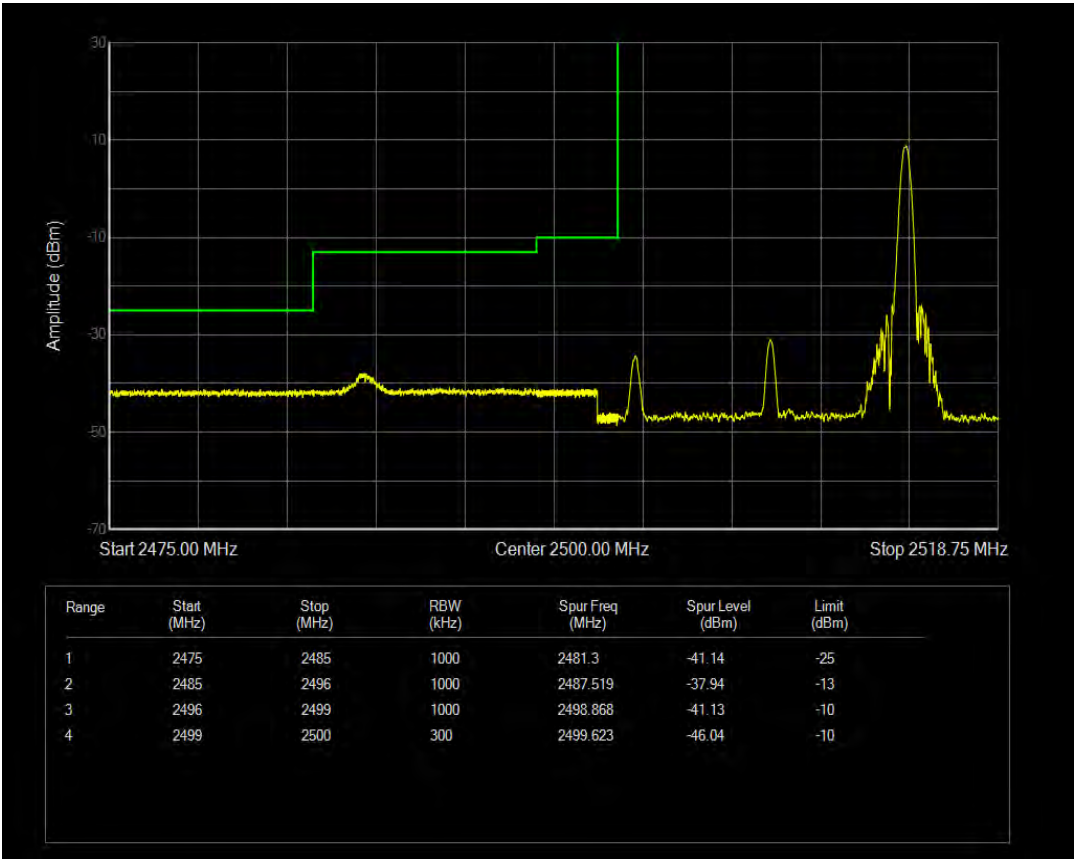
Band7 QPSK BW=15MHz Channel=20825 RB Size=75 Position=#0



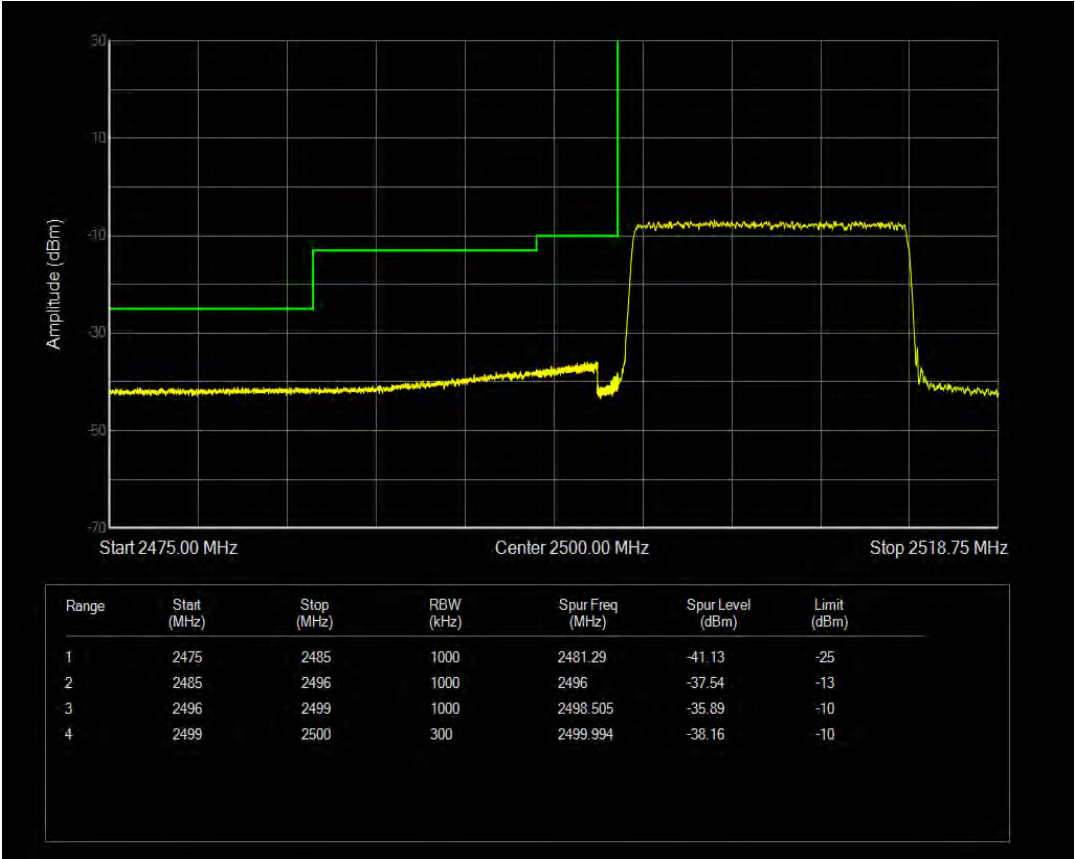
Band7 16QAM BW=15MHz Channel=20825 RB Size=1 Position=#0



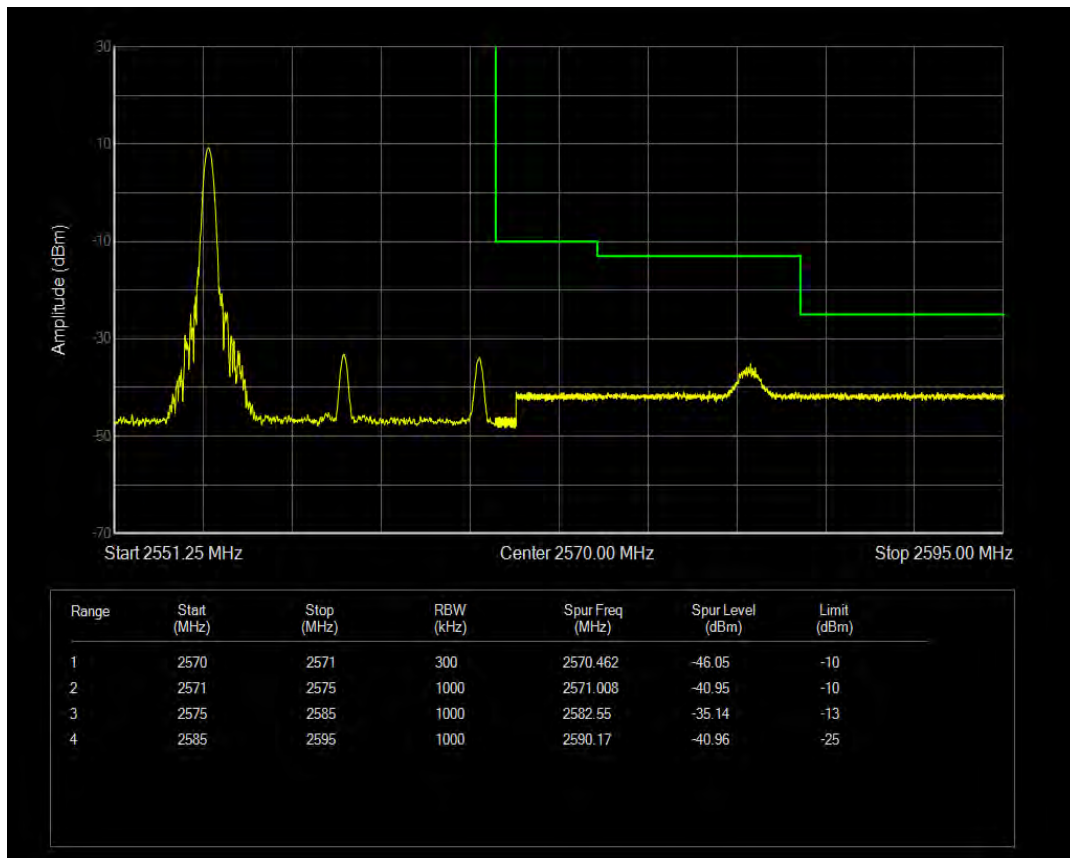
Band7 16QAM BW=15MHz Channel=20825 RB Size=1 Position=#Max



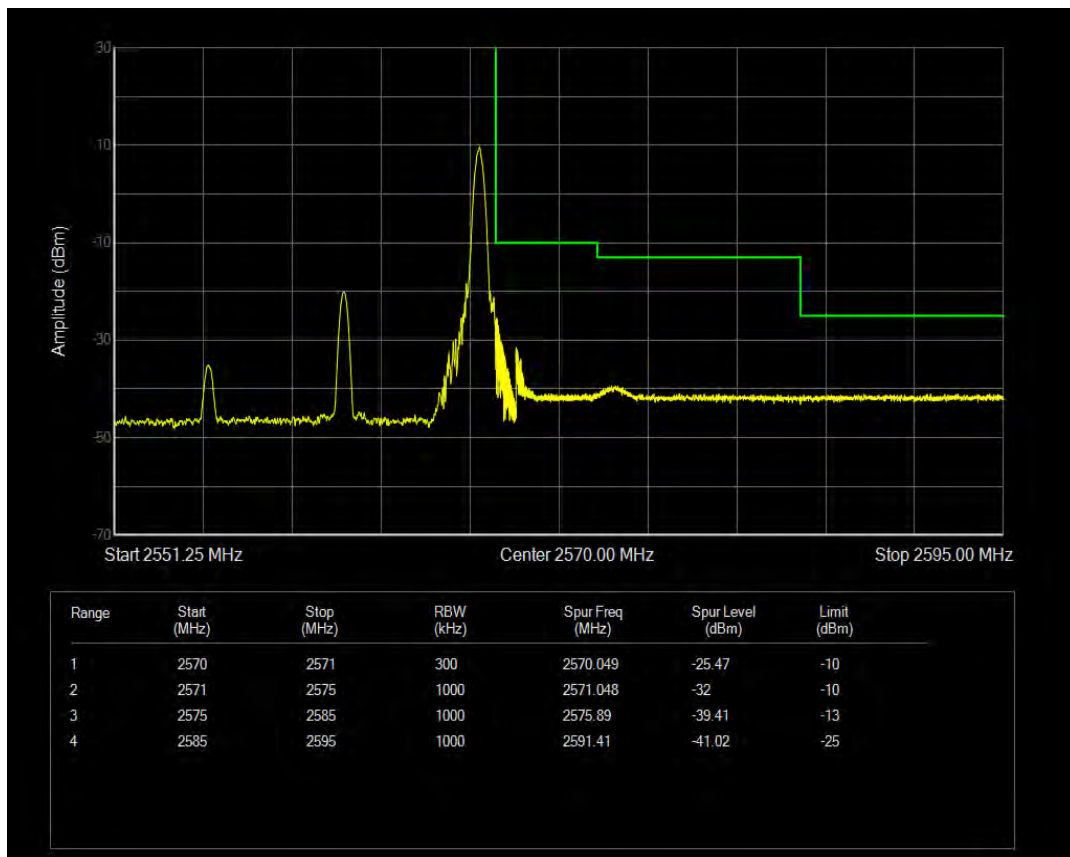
Band7 16QAM BW=15MHz Channel=20825 RB Size=75 Position=#0



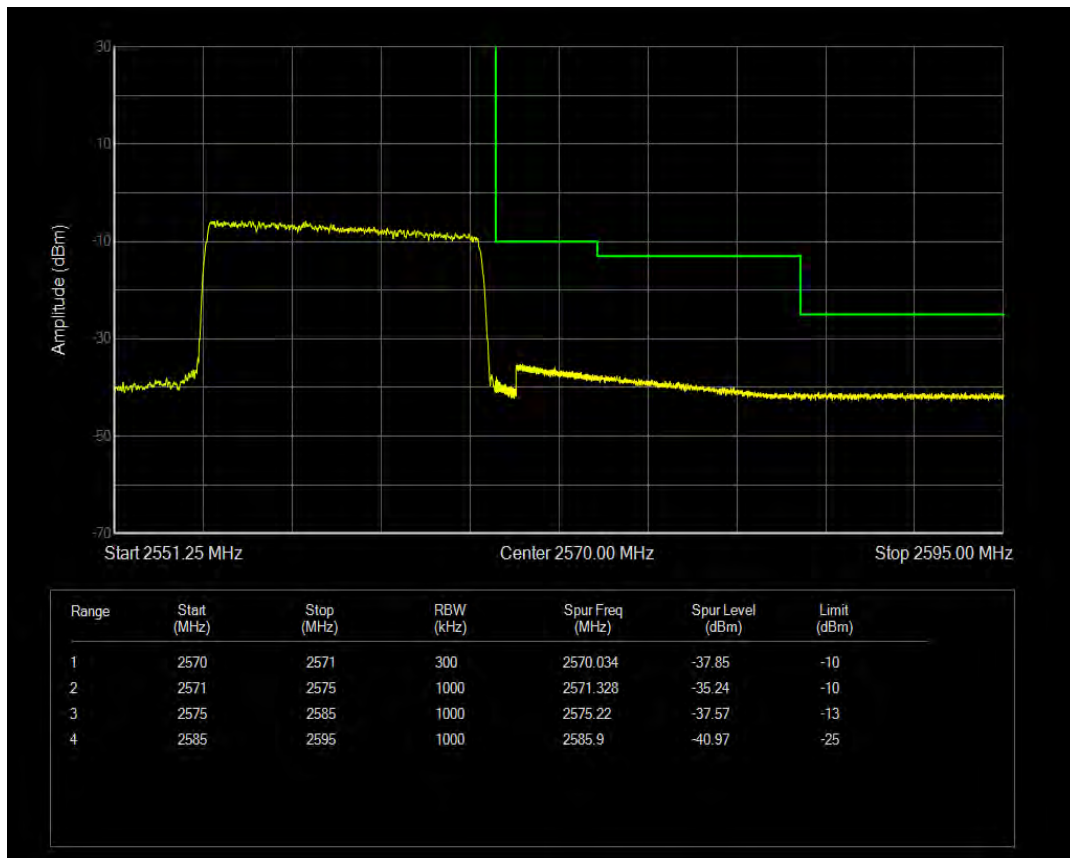
Band7 QPSK BW=15MHz Channel=21375 RB Size=1 Position=#0



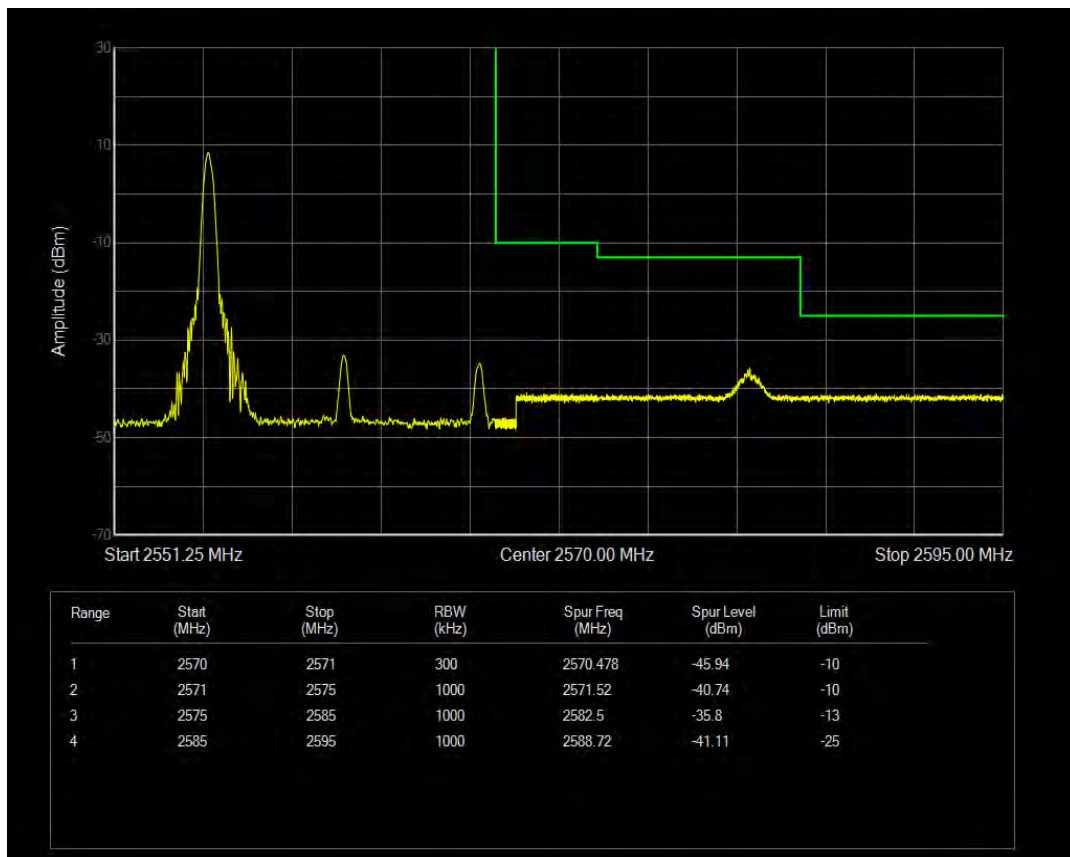
Band7 QPSK BW=15MHz Channel=21375 RB Size=1 Position=#Max



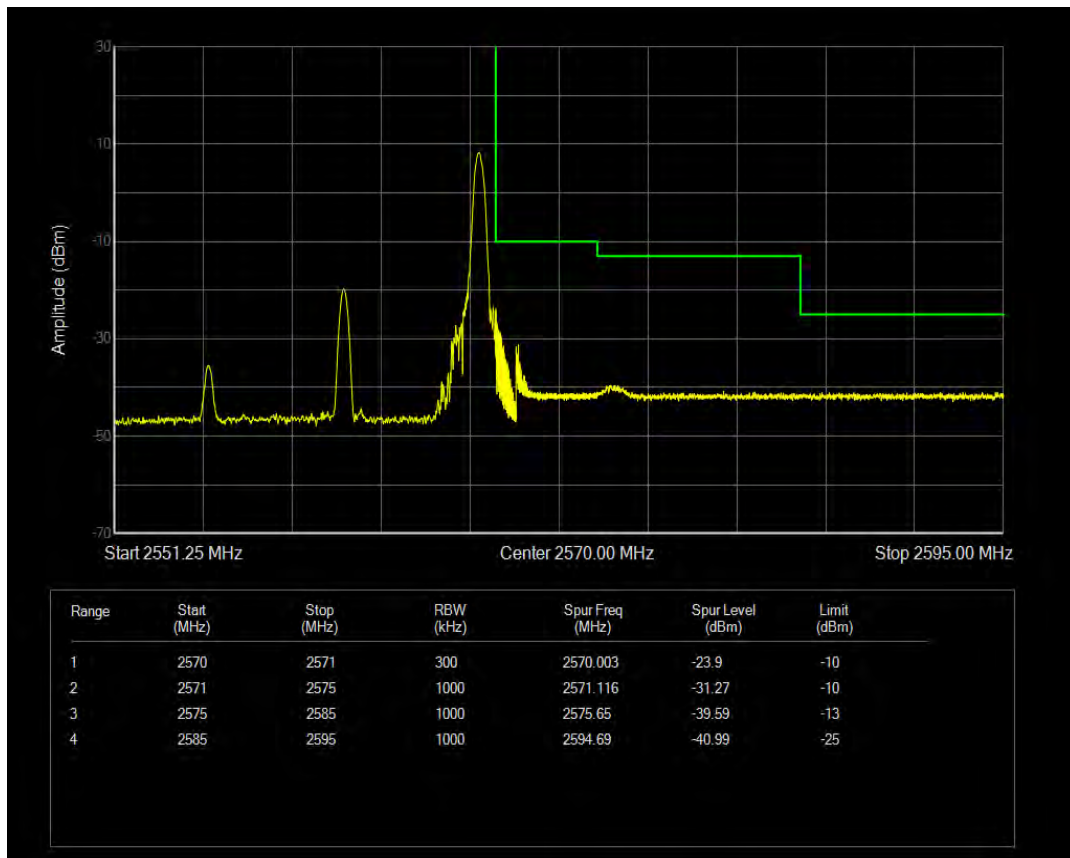
Band7 QPSK BW=15MHz Channel=21375 RB Size=75 Position=#0



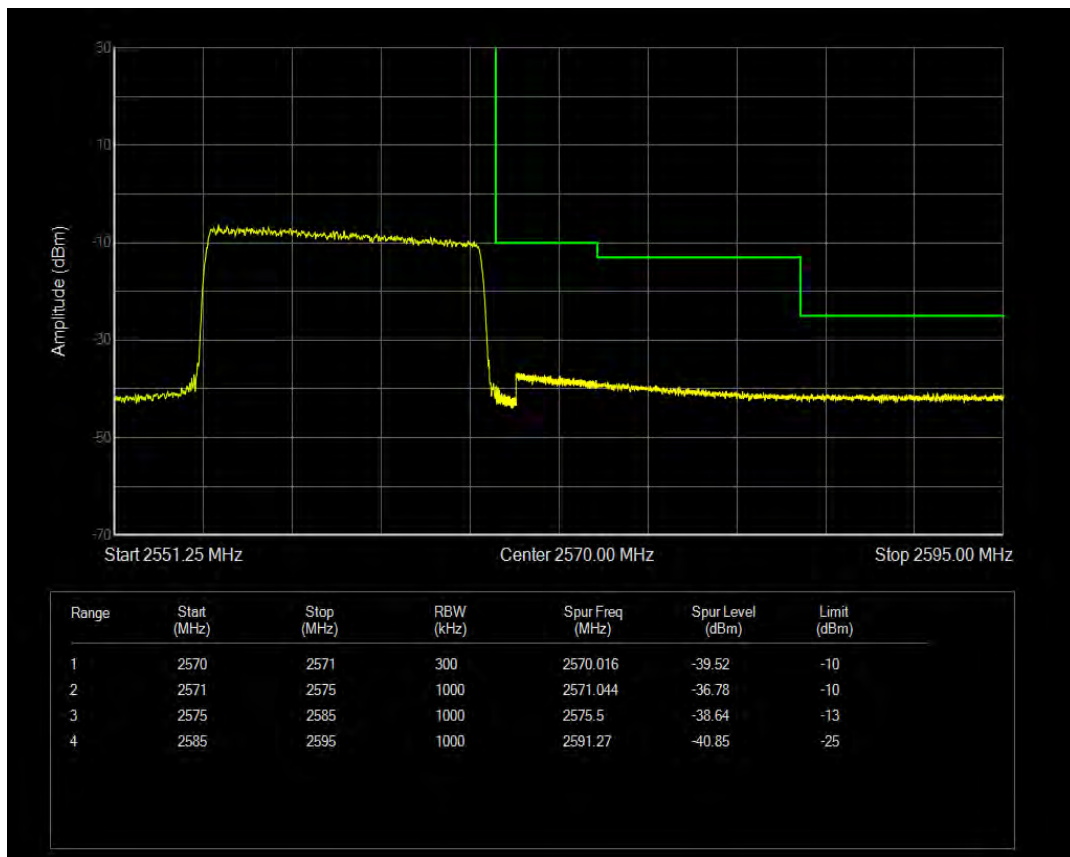
Band7 16QAM BW=15MHz Channel=21375 RB Size=1 Position=#0



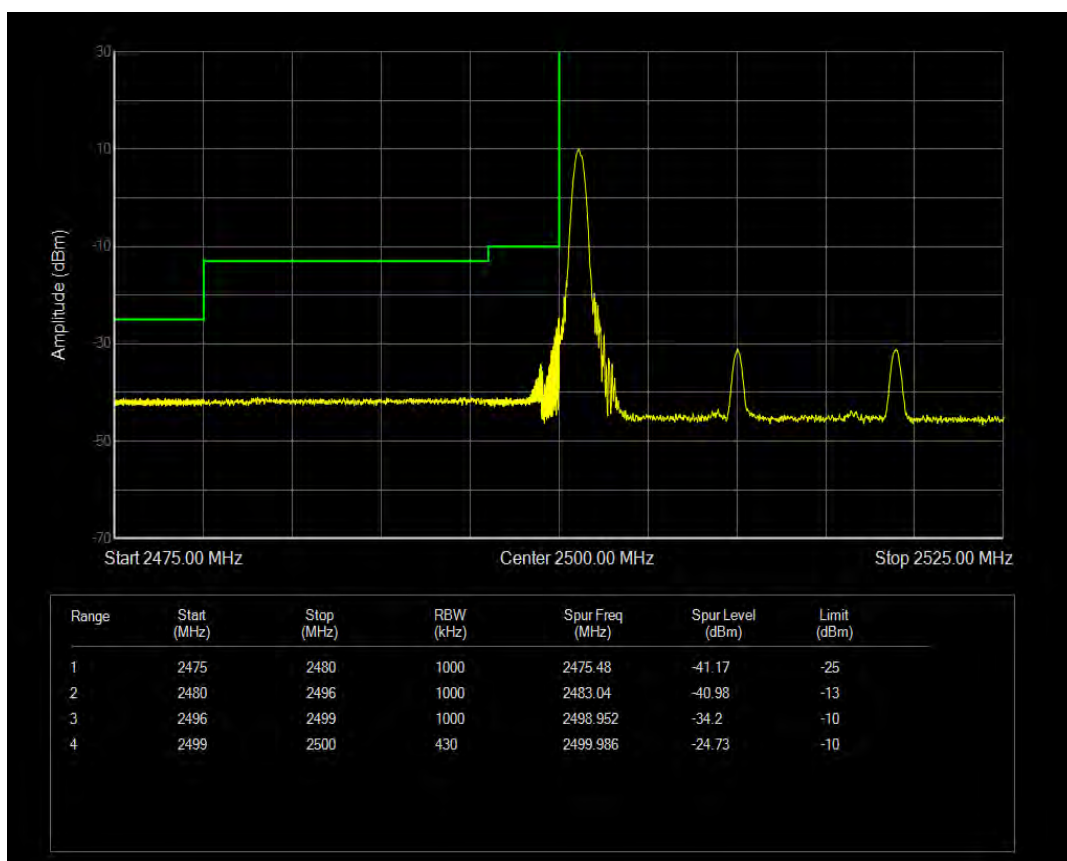
Band7 16QAM BW=15MHz Channel=21375 RB Size=1 Position=#Max



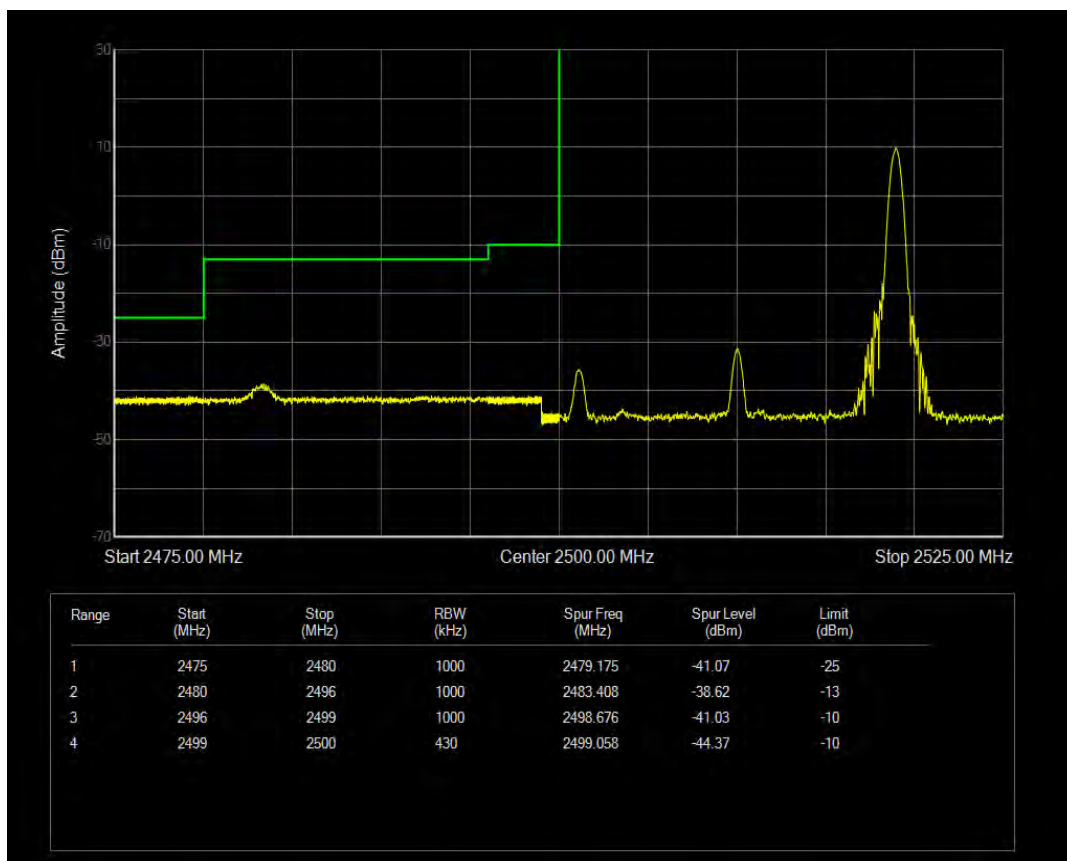
Band7 16QAM BW=15MHz Channel=21375 RB Size=75 Position=#0



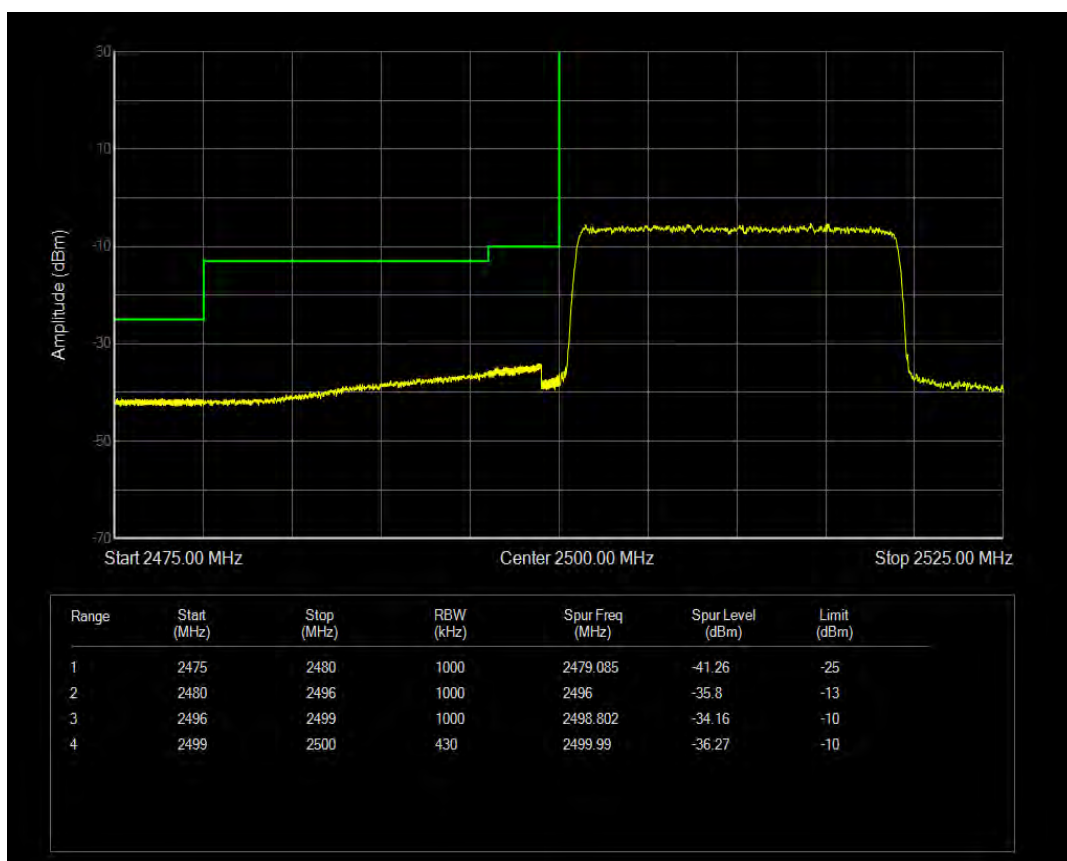
Band7 QPSK BW=20MHz Channel=20850 RB Size=1 Position=#0



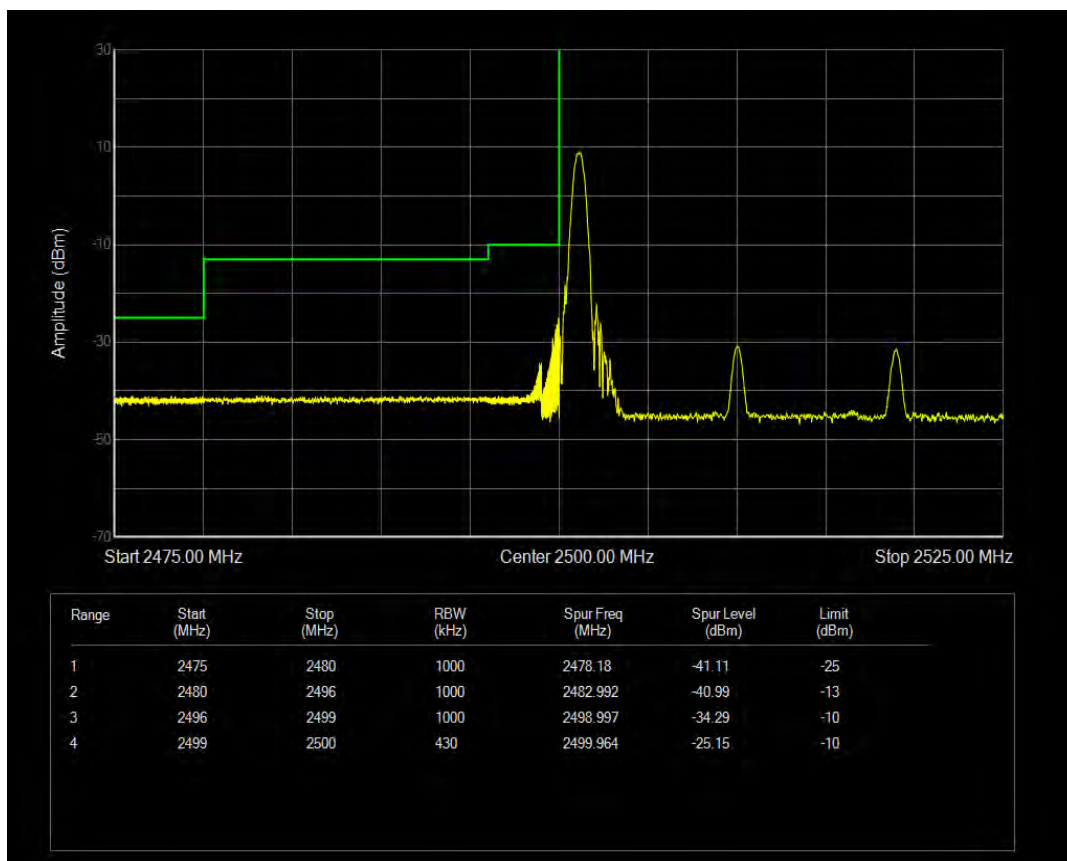
Band7 QPSK BW=20MHz Channel=20850 RB Size=1 Position=#Max



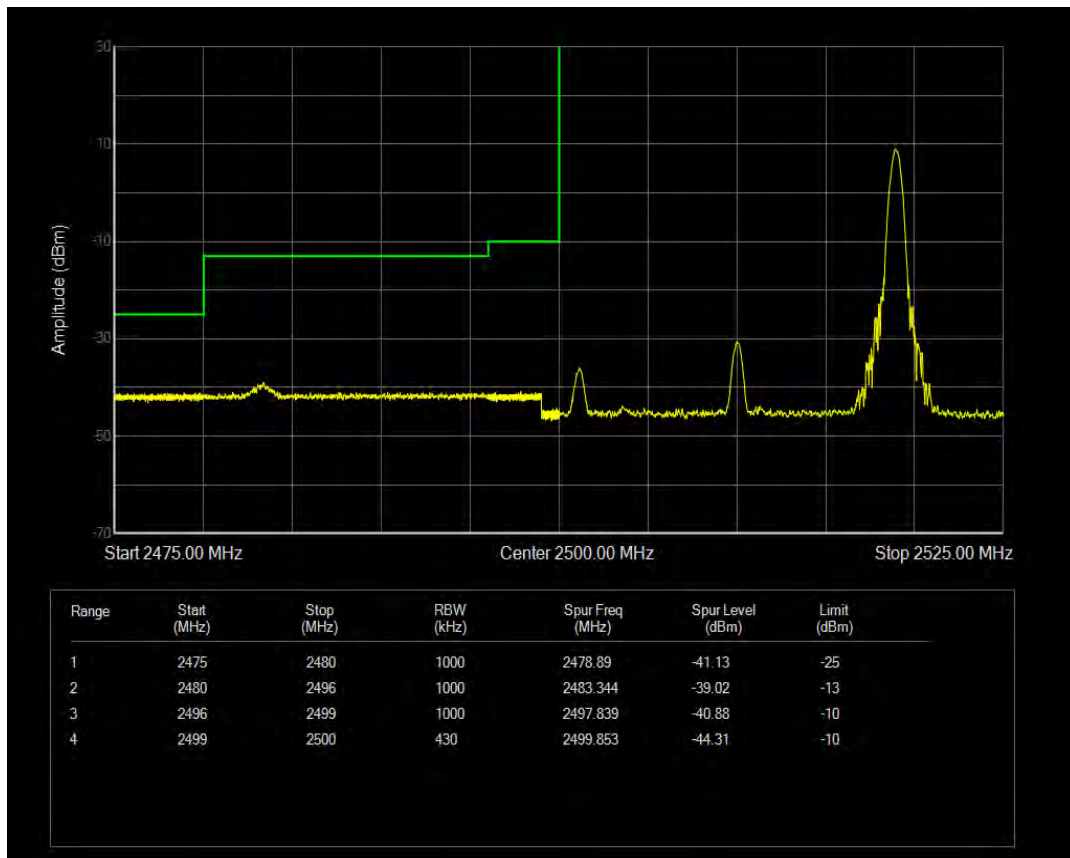
Band7 QPSK BW=20MHz Channel=20850 RB Size=100 Position=#0



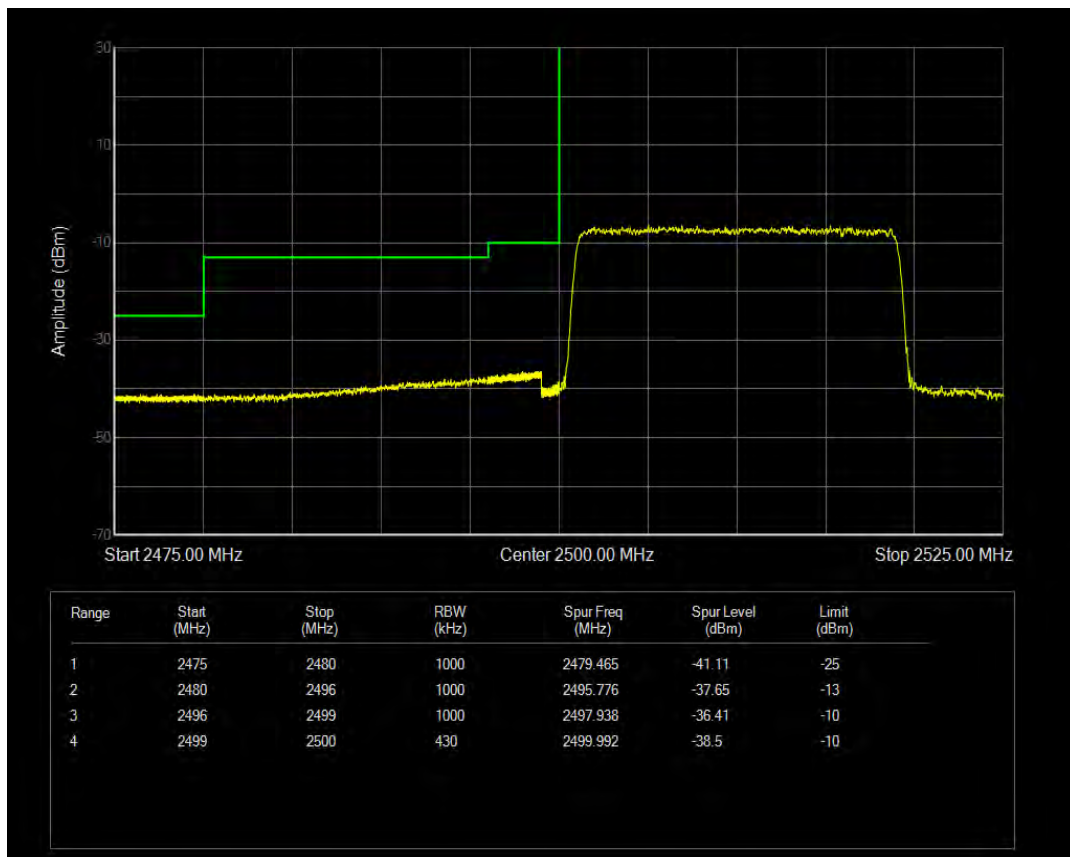
Band7 16QAM BW=20MHz Channel=20850 RB Size=1 Position=#0



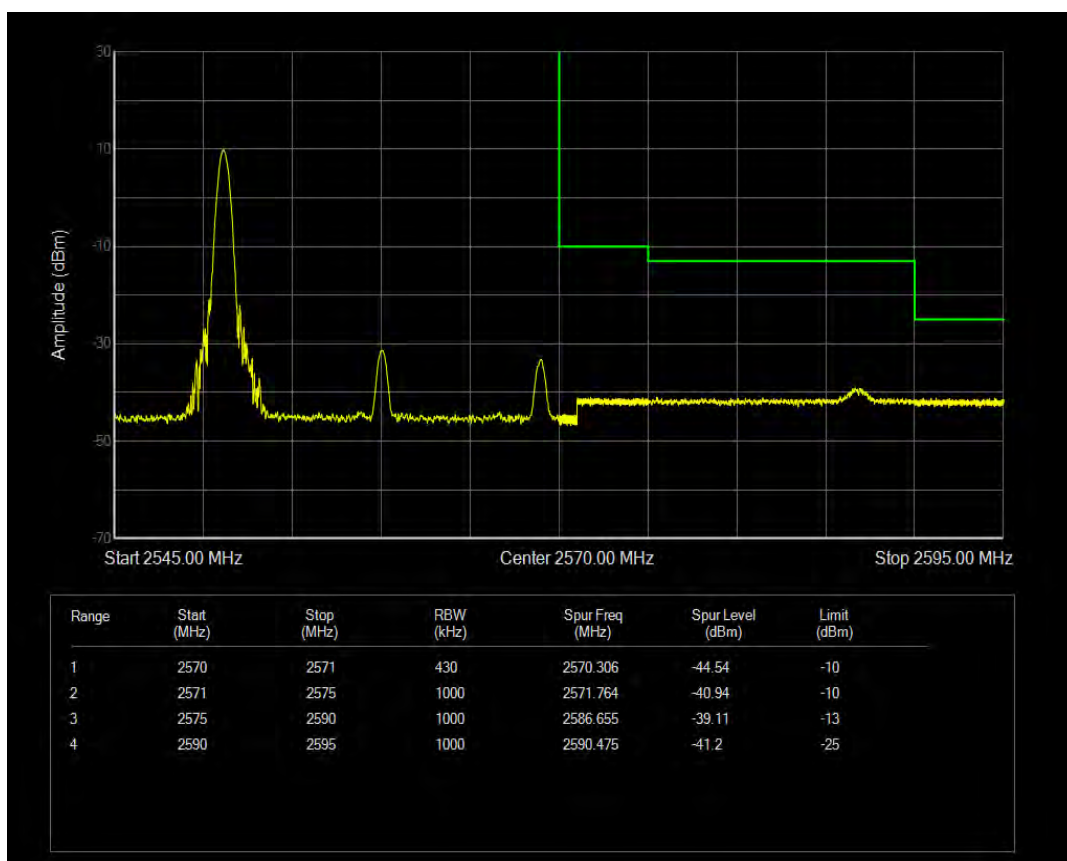
Band7 16QAM BW=20MHz Channel=20850 RB Size=1 Position=#Max



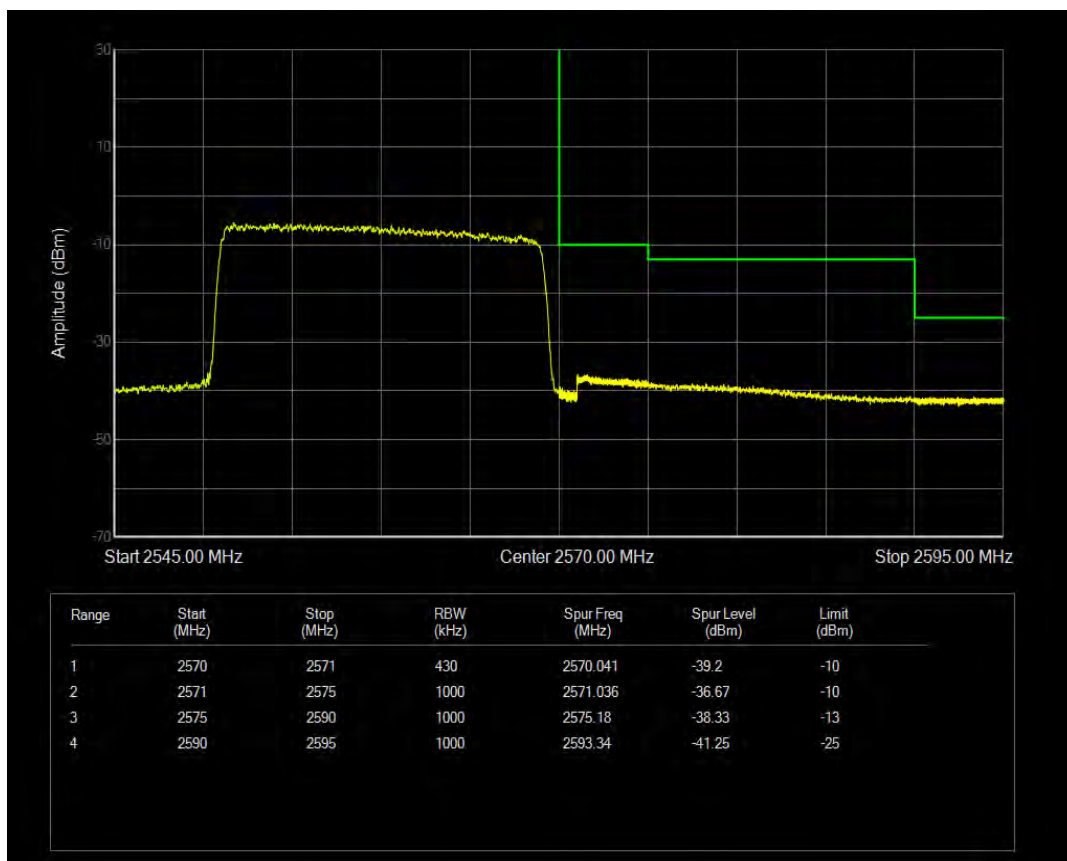
Band7 16QAM BW=20MHz Channel=20850 RB Size=100 Position=#0



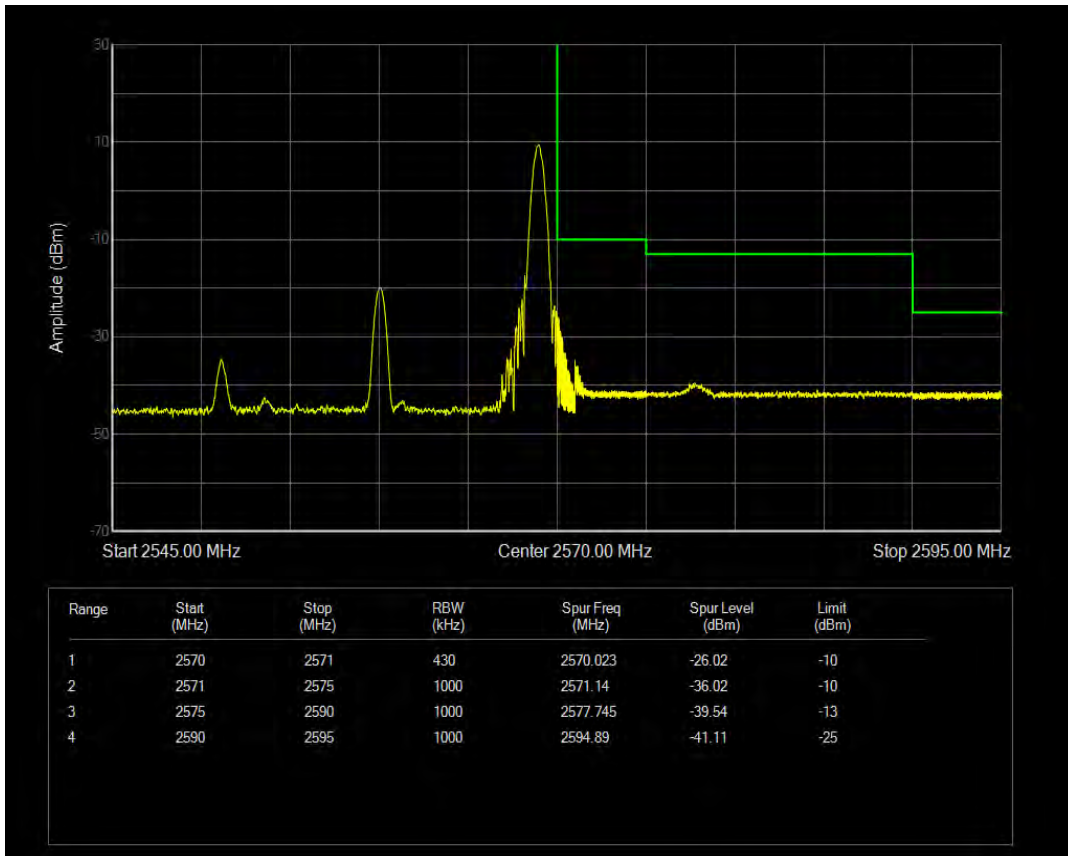
Band7 QPSK BW=20MHz Channel=21350 RB Size=1 Position=#0



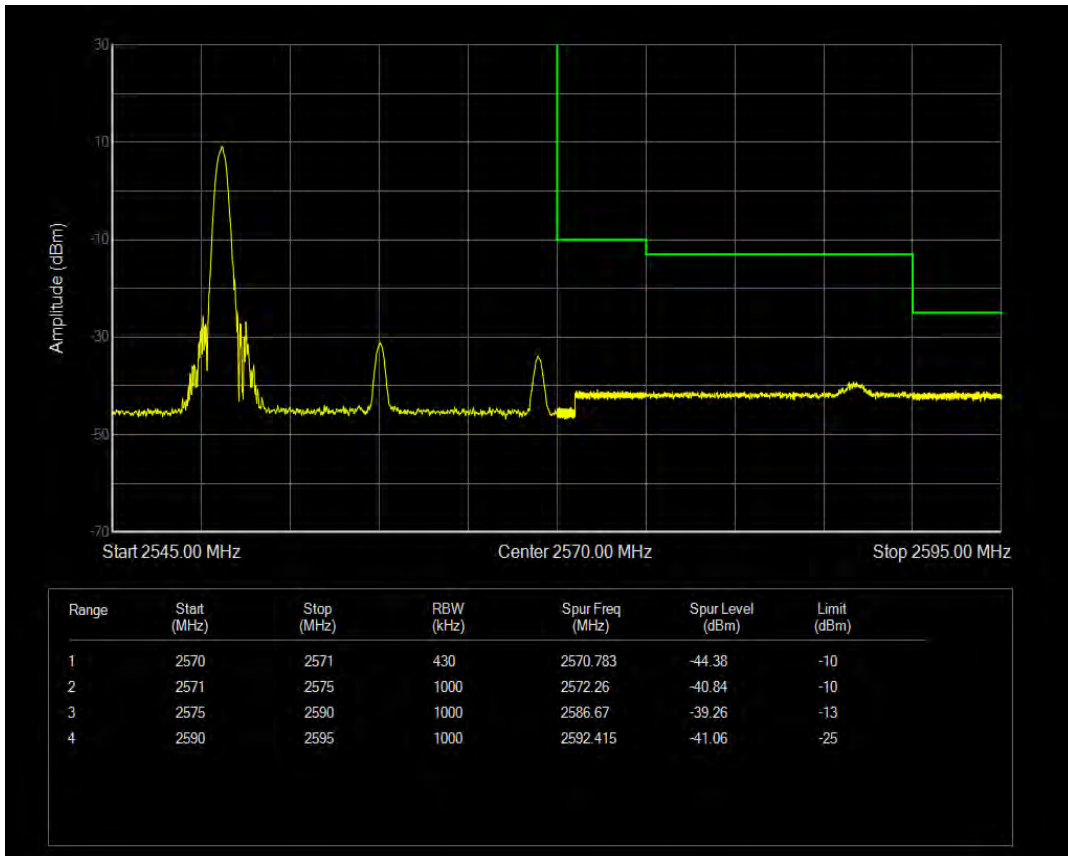
Band7 QPSK BW=20MHz Channel=21350 RB Size=100 Position=#0



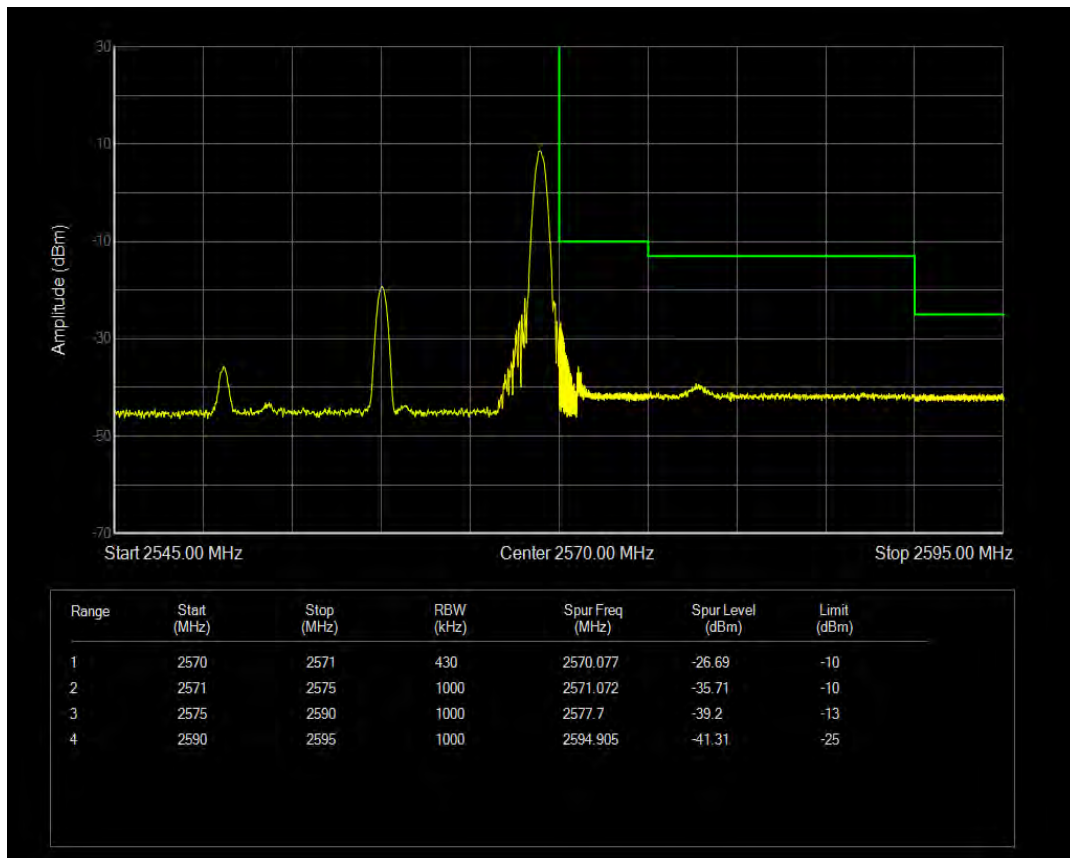
Band7 QPSK BW=20MHz Channel=21350 RB Size=1 Position=#Max



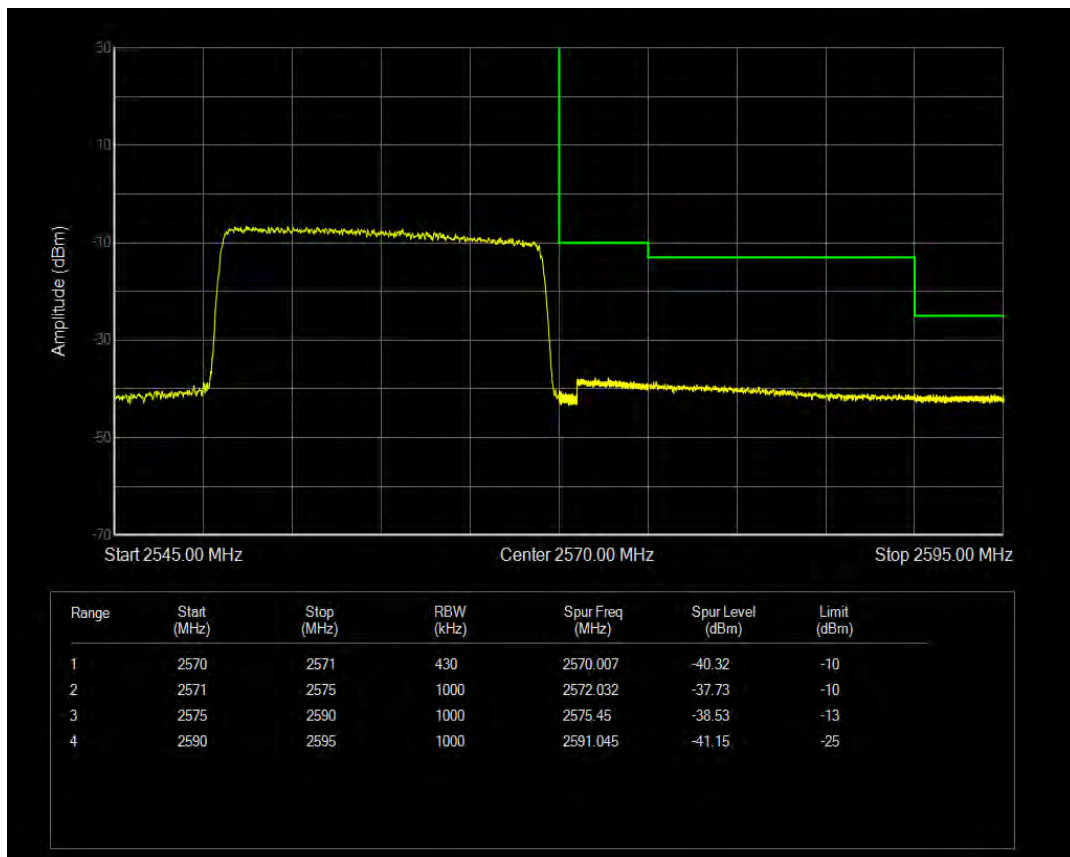
Band7 16QAM BW=20MHz Channel=21350 RB Size=1 Position=#0



Band7 16QAM BW=20MHz Channel=21350 RB Size=1 Position=#Max



Band7 16QAM BW=20MHz Channel=21350 RB Size=100 Position=#0



06 Out-of-band emissions

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band12	1.4	23017	1	#0	QPSK	2099.05	-30.40	-13	PASS
Band12	1.4	23017	6	#0	QPSK	26107.30	-31.90	-13	PASS
Band12	1.4	23017	1	#0	16QAM	2096.50	-30.26	-13	PASS
Band12	1.4	23017	6	#0	16QAM	2099.05	-33.78	-13	PASS
Band12	1.4	23095	1	#0	QPSK	2122.00	-30.51	-13	PASS
Band12	1.4	23095	6	#0	QPSK	25661.05	-33.26	-13	PASS
Band12	1.4	23095	1	#0	16QAM	2122.00	-33.44	-13	PASS
Band12	1.4	23095	6	#0	16QAM	25905.85	-34.43	-13	PASS
Band12	1.4	23173	1	#0	QPSK	3575.50	-30.43	-13	PASS
Band12	1.4	23173	6	#0	QPSK	25622.80	-34.62	-13	PASS
Band12	1.4	23173	1	#0	16QAM	2144.95	-31.45	-13	PASS
Band12	1.4	23173	6	#0	16QAM	25724.80	-33.44	-13	PASS
Band12	3	23025	1	#0	QPSK	2099.05	-33.05	-13	PASS
Band12	3	23025	15	#0	QPSK	26053.75	-33.23	-13	PASS
Band12	3	23025	1	#0	16QAM	25502.95	-34.22	-13	PASS
Band12	3	23025	15	#0	16QAM	25222.45	-34.18	-13	PASS
Band12	3	23095	1	#0	QPSK	25523.35	-34.18	-13	PASS
Band12	3	23095	15	#0	QPSK	25727.35	-33.89	-13	PASS
Band12	3	23095	1	#0	16QAM	26461.75	-34.00	-13	PASS
Band12	3	23095	15	#0	16QAM	25617.70	-33.97	-13	PASS
Band12	3	23165	1	#0	QPSK	2139.85	-29.11	-13	PASS
Band12	3	23165	15	#0	QPSK	25191.85	-33.35	-13	PASS
Band12	3	23165	1	#0	16QAM	26377.60	-33.85	-13	PASS
Band12	3	23165	15	#0	16QAM	25569.25	-33.77	-13	PASS
Band12	5	23035	1	#0	QPSK	2099.05	-32.21	-13	PASS
Band12	5	23035	25	#0	QPSK	25607.50	-33.43	-13	PASS
Band12	5	23035	1	#0	16QAM	25276.00	-34.47	-13	PASS
Band12	5	23035	25	#0	16QAM	25298.95	-32.52	-13	PASS
Band12	5	23095	1	#0	QPSK	2116.90	-33.20	-13	PASS
Band12	5	23095	25	#0	QPSK	25329.55	-33.88	-13	PASS
Band12	5	23095	1	#0	16QAM	2116.90	-32.54	-13	PASS
Band12	5	23095	25	#0	16QAM	25263.25	-33.96	-13	PASS
Band12	5	23155	1	#0	QPSK	25712.05	-33.77	-13	PASS
Band12	5	23155	25	#0	QPSK	26025.70	-33.74	-13	PASS
Band12	5	23155	1	#0	16QAM	2134.75	-28.60	-13	PASS
Band12	5	23155	25	#0	16QAM	25240.30	-34.31	-13	PASS
Band12	10	23060	1	#0	QPSK	2099.05	-32.48	-13	PASS
Band12	10	23060	50	#0	QPSK	25321.90	-34.07	-13	PASS
Band12	10	23060	1	#0	16QAM	3499.00	-33.53	-13	PASS
Band12	10	23060	50	#0	16QAM	26089.45	-33.81	-13	PASS
Band12	10	23095	1	#0	QPSK	2109.25	-33.94	-13	PASS

Band12	10	23095	50	#0	QPSK	26089.45	-34.00	-13	PASS
Band12	10	23095	1	#0	16QAM	2109.25	-28.86	-13	PASS
Band12	10	23095	50	#0	16QAM	25235.20	-32.97	-13	PASS
Band12	10	23130	1	#0	QPSK	2119.45	-29.26	-13	PASS
Band12	10	23130	50	#0	QPSK	25620.25	-33.72	-13	PASS
Band12	10	23130	1	#0	16QAM	2119.45	-31.45	-13	PASS
Band12	10	23130	50	#0	16QAM	25242.85	-33.93	-13	PASS
Band13	5	23205	1	#0	QPSK	1574.52	-49.45	-40	PASS
Band13	5	23205	25	#0	QPSK	1590.85	-49.03	-40	PASS
Band13	5	23205	1	#0	16QAM	1590.83	-48.76	-40	PASS
Band13	5	23205	25	#0	16QAM	1607.28	-49.32	-40	PASS
Band13	5	23230	1	#0	QPSK	1585.22	-48.77	-40	PASS
Band13	5	23230	25	#0	QPSK	1569.06	-49.64	-40	PASS
Band13	5	23230	1	#0	16QAM	1586.94	-48.98	-40	PASS
Band13	5	23230	25	#0	16QAM	1581.42	-48.27	-40	PASS
Band13	5	23255	1	#0	QPSK	1599.52	-48.09	-40	PASS
Band13	5	23255	25	#0	QPSK	1608.70	-49.55	-40	PASS
Band13	5	23255	1	#0	16QAM	1602.80	-48.54	-40	PASS
Band13	5	23255	25	#0	16QAM	1581.38	-49.02	-40	PASS
Band13	10	23230	1	#0	QPSK	1573.20	-48.88	-40	PASS
Band13	10	23230	50	#0	QPSK	1595.95	-48.70	-40	PASS
Band13	10	23230	1	#0	16QAM	1568.47	-49.48	-40	PASS
Band13	10	23230	50	#0	16QAM	1584.50	-49.13	-40	PASS
Band17	5	23755	1	#0	QPSK	2114.35	-29.32	-13	PASS
Band17	5	23755	25	#0	QPSK	25454.50	-34.03	-13	PASS
Band17	5	23755	1	#0	16QAM	2114.35	-26.76	-13	PASS
Band17	5	23755	25	#0	16QAM	26051.20	-34.37	-13	PASS
Band17	5	23790	1	#0	QPSK	2124.55	-32.21	-13	PASS
Band17	5	23790	25	#0	QPSK	26160.85	-33.42	-13	PASS
Band17	5	23790	1	#0	16QAM	2124.55	-32.83	-13	PASS
Band17	5	23790	25	#0	16QAM	25278.55	-33.88	-13	PASS
Band17	5	23825	1	#0	QPSK	2134.75	-31.60	-13	PASS
Band17	5	23825	25	#0	QPSK	25360.15	-34.23	-13	PASS
Band17	5	23825	1	#0	16QAM	2134.75	-30.27	-13	PASS
Band17	5	23825	25	#0	16QAM	26076.70	-34.02	-13	PASS
Band17	10	23780	1	#0	QPSK	2114.35	-31.04	-13	PASS
Band17	10	23780	50	#0	QPSK	25594.75	-32.51	-13	PASS
Band17	10	23780	1	#0	16QAM	2114.35	-27.67	-13	PASS
Band17	10	23780	50	#0	16QAM	26150.65	-33.39	-13	PASS
Band17	10	23790	1	#0	QPSK	2116.90	-28.91	-13	PASS
Band17	10	23790	50	#0	QPSK	26094.55	-34.35	-13	PASS
Band17	10	23790	1	#0	16QAM	25610.05	-33.01	-13	PASS
Band17	10	23790	50	#0	16QAM	26489.80	-34.28	-13	PASS
Band17	10	23800	1	#0	QPSK	2119.45	-31.43	-13	PASS

Band17	10	23800	50	#0	QPSK	25263.25	-33.25	-13	PASS
Band17	10	23800	1	#0	16QAM	2119.45	-31.81	-13	PASS
Band17	10	23800	50	#0	16QAM	25678.90	-34.60	-13	PASS
Band2	1.4	18607	1	#0	QPSK	1838.95	-15.47	-13	PASS
Band2	1.4	18607	6	#0	QPSK	25383.10	-32.56	-13	PASS
Band2	1.4	18607	1	#0	16QAM	26048.65	-32.34	-13	PASS
Band2	1.4	18607	6	#0	16QAM	25612.60	-32.94	-13	PASS
Band2	1.4	18900	1	#0	QPSK	25620.25	-32.44	-13	PASS
Band2	1.4	18900	6	#0	QPSK	25413.70	-32.75	-13	PASS
Band2	1.4	18900	1	#0	16QAM	25755.40	-32.44	-13	PASS
Band2	1.4	18900	6	#0	16QAM	26117.50	-31.53	-13	PASS
Band2	1.4	19193	1	#0	QPSK	26051.20	-32.07	-13	PASS
Band2	1.4	19193	6	#0	QPSK	26132.80	-31.76	-13	PASS
Band2	1.4	19193	1	#0	16QAM	26109.85	-32.31	-13	PASS
Band2	1.4	19193	6	#0	16QAM	25135.75	-32.57	-13	PASS
Band2	3	18615	1	#0	QPSK	26459.20	-32.25	-13	PASS
Band2	3	18615	15	#0	QPSK	25528.45	-32.03	-13	PASS
Band2	3	18615	1	#0	16QAM	25296.40	-31.84	-13	PASS
Band2	3	18615	15	#0	16QAM	26130.25	-33.10	-13	PASS
Band2	3	18900	1	#0	QPSK	25209.70	-32.01	-13	PASS
Band2	3	18900	15	#0	QPSK	25597.30	-31.01	-13	PASS
Band2	3	18900	1	#0	16QAM	25686.55	-32.72	-13	PASS
Band2	3	18900	15	#0	16QAM	26114.95	-32.42	-13	PASS
Band2	3	19185	1	#0	QPSK	26002.75	-32.53	-13	PASS
Band2	3	19185	15	#0	QPSK	26104.75	-32.77	-13	PASS
Band2	3	19185	1	#0	16QAM	26122.60	-32.16	-13	PASS
Band2	3	19185	15	#0	16QAM	26046.10	-32.59	-13	PASS
Band2	5	18625	1	#0	QPSK	25694.20	-32.71	-13	PASS
Band2	5	18625	25	#0	QPSK	26056.30	-31.87	-13	PASS
Band2	5	18625	1	#0	16QAM	26183.80	-32.42	-13	PASS
Band2	5	18625	25	#0	16QAM	25263.25	-32.35	-13	PASS
Band2	5	18900	1	#0	QPSK	25775.80	-31.99	-13	PASS
Band2	5	18900	25	#0	QPSK	25814.05	-31.72	-13	PASS
Band2	5	18900	1	#0	16QAM	25579.45	-32.72	-13	PASS
Band2	5	18900	25	#0	16QAM	25128.10	-32.23	-13	PASS
Band2	5	19175	1	#0	QPSK	25423.90	-32.30	-13	PASS
Band2	5	19175	25	#0	QPSK	26431.15	-32.86	-13	PASS
Band2	5	19175	1	#0	16QAM	25905.85	-32.65	-13	PASS
Band2	5	19175	25	#0	16QAM	25576.90	-32.40	-13	PASS
Band2	10	18650	1	#0	QPSK	25311.70	-31.82	-13	PASS
Band2	10	18650	50	#0	QPSK	25579.45	-31.89	-13	PASS
Band2	10	18650	1	#0	16QAM	25212.25	-32.91	-13	PASS
Band2	10	18650	50	#0	16QAM	25474.90	-32.28	-13	PASS
Band2	10	18900	1	#0	QPSK	25235.20	-32.16	-13	PASS

Band2	10	18900	50	#0	QPSK	25671.25	-32.39	-13	PASS
Band2	10	18900	1	#0	16QAM	25222.45	-31.55	-13	PASS
Band2	10	18900	50	#0	16QAM	26464.30	-32.19	-13	PASS
Band2	10	19150	1	#0	QPSK	25594.75	-32.16	-13	PASS
Band2	10	19150	50	#0	QPSK	25158.70	-32.46	-13	PASS
Band2	10	19150	1	#0	16QAM	25324.45	-32.56	-13	PASS
Band2	10	19150	50	#0	16QAM	25304.05	-32.42	-13	PASS
Band2	15	18675	1	#0	QPSK	25222.45	-32.02	-13	PASS
Band2	15	18675	75	#0	QPSK	25655.95	-32.88	-13	PASS
Band2	15	18675	1	#0	16QAM	25230.10	-32.56	-13	PASS
Band2	15	18675	75	#0	16QAM	26081.80	-32.46	-13	PASS
Band2	15	18900	1	#0	QPSK	25332.10	-32.64	-13	PASS
Band2	15	18900	75	#0	QPSK	26461.75	-32.82	-13	PASS
Band2	15	18900	1	#0	16QAM	25214.80	-32.46	-13	PASS
Band2	15	18900	75	#0	16QAM	25709.50	-32.42	-13	PASS
Band2	15	19125	1	#0	QPSK	25191.85	-32.59	-13	PASS
Band2	15	19125	75	#0	QPSK	26500.00	-31.48	-13	PASS
Band2	15	19125	1	#0	16QAM	25230.10	-33.07	-13	PASS
Band2	15	19125	75	#0	16QAM	25258.15	-32.61	-13	PASS
Band2	20	18700	1	#0	QPSK	25538.65	-32.34	-13	PASS
Band2	20	18700	100	#0	QPSK	25255.60	-32.80	-13	PASS
Band2	20	18700	1	#0	16QAM	25627.90	-31.28	-13	PASS
Band2	20	18700	100	#0	16QAM	25941.55	-31.96	-13	PASS
Band2	20	18900	1	#0	QPSK	25722.25	-32.45	-13	PASS
Band2	20	18900	100	#0	QPSK	25584.55	-32.70	-13	PASS
Band2	20	18900	1	#0	16QAM	26079.25	-32.29	-13	PASS
Band2	20	18900	100	#0	16QAM	25658.50	-32.67	-13	PASS
Band2	20	19100	1	#0	QPSK	25186.75	-32.62	-13	PASS
Band2	20	19100	100	#0	QPSK	26061.40	-32.72	-13	PASS
Band2	20	19100	1	#0	16QAM	25814.05	-32.79	-13	PASS
Band2	20	19100	100	#0	16QAM	26143.00	-33.00	-13	PASS
Band26(814-824)	1.4	26697	1	#0	QPSK	2443.60	-29.27	-13	PASS
Band26(814-824)	1.4	26697	6	#0	QPSK	2444.50	-33.83	-13	PASS
Band26(814-824)	1.4	26697	1	#0	16QAM	2443.60	-33.59	-13	PASS
Band26(814-824)	1.4	26697	6	#0	16QAM	2444.50	-34.49	-13	PASS
Band26(814-824)	1.4	26740	1	#0	QPSK	2456.20	-31.05	-13	PASS
Band26(814-824)	1.4	26740	6	#0	QPSK	2457.10	-31.73	-13	PASS
Band26(814-824)	1.4	26740	1	#0	16QAM	2456.20	-31.86	-13	PASS
Band26(814-824)	1.4	26740	6	#0	16QAM	2457.10	-32.64	-13	PASS
Band26(814-824)	1.4	26783	1	#0	QPSK	2468.80	-33.01	-13	PASS
Band26(814-824)	1.4	26783	6	#0	QPSK	2470.60	-31.35	-13	PASS
Band26(814-824)	1.4	26783	1	#0	16QAM	2468.80	-33.05	-13	PASS
Band26(814-824)	1.4	26783	6	#0	16QAM	2470.60	-32.45	-13	PASS
Band26(814-824)	3	26705	1	#0	QPSK	2443.60	-32.36	-13	PASS

Band26(814-824)	3	26705	15	#0	QPSK	2448.10	-36.28	-13	PASS
Band26(814-824)	3	26705	1	#0	16QAM	2443.60	-31.03	-13	PASS
Band26(814-824)	3	26705	15	#0	16QAM	2447.20	-37.09	-13	PASS
Band26(814-824)	3	26740	1	#0	QPSK	2454.40	-31.13	-13	PASS
Band26(814-824)	3	26740	15	#0	QPSK	2458.90	-36.34	-13	PASS
Band26(814-824)	3	26740	1	#0	16QAM	2453.50	-29.44	-13	PASS
Band26(814-824)	3	26740	15	#0	16QAM	2457.10	-35.03	-13	PASS
Band26(814-824)	3	26775	1	#0	QPSK	2464.30	-32.74	-13	PASS
Band26(814-824)	3	26775	15	#0	QPSK	2468.80	-36.84	-13	PASS
Band26(814-824)	3	26775	1	#0	16QAM	2464.30	-33.05	-13	PASS
Band26(814-824)	3	26775	15	#0	16QAM	2469.70	-37.91	-13	PASS
Band26(814-824)	5	26715	1	#0	QPSK	2443.60	-30.62	-13	PASS
Band26(814-824)	5	26715	25	#0	QPSK	2449.90	-39.15	-13	PASS
Band26(814-824)	5	26715	1	#0	16QAM	2443.60	-27.24	-13	PASS
Band26(814-824)	5	26715	25	#0	16QAM	2450.80	-39.59	-13	PASS
Band26(814-824)	5	26740	1	#0	QPSK	2450.80	-31.20	-13	PASS
Band26(814-824)	5	26740	25	#0	QPSK	2458.90	-39.59	-13	PASS
Band26(814-824)	5	26740	1	#0	16QAM	2450.80	-33.80	-13	PASS
Band26(814-824)	5	26740	25	#0	16QAM	2456.20	-38.59	-13	PASS
Band26(814-824)	5	26765	1	#0	QPSK	2458.90	-30.10	-13	PASS
Band26(814-824)	5	26765	25	#0	QPSK	2464.30	-38.15	-13	PASS
Band26(814-824)	5	26765	1	#0	16QAM	2458.00	-29.92	-13	PASS
Band26(814-824)	5	26765	25	#0	16QAM	2465.20	-38.20	-13	PASS
Band26(814-824)	10	26740	1	#0	QPSK	2444.50	-28.13	-13	PASS
Band26(814-824)	10	26740	50	#0	QPSK	2458.90	-41.66	-13	PASS
Band26(814-824)	10	26740	1	#0	16QAM	2444.50	-30.38	-13	PASS
Band26(814-824)	10	26740	50	#0	16QAM	2457.10	-42.53	-13	PASS
Band26(824-849)	1.4	26797	1	#0	QPSK	2473.90	-31.50	-13	PASS
Band26(824-849)	1.4	26797	6	#0	QPSK	2473.90	-32.82	-13	PASS
Band26(824-849)	1.4	26797	1	#0	16QAM	2473.90	-29.04	-13	PASS
Band26(824-849)	1.4	26797	6	#0	16QAM	25546.30	-33.65	-13	PASS
Band26(824-849)	1.4	26915	1	#0	QPSK	2509.60	-29.24	-13	PASS
Band26(824-849)	1.4	26915	6	#0	QPSK	2509.60	-31.92	-13	PASS
Band26(824-849)	1.4	26915	1	#0	16QAM	25765.60	-33.26	-13	PASS
Band26(824-849)	1.4	26915	6	#0	16QAM	2509.60	-30.45	-13	PASS
Band26(824-849)	1.4	27033	1	#0	QPSK	2542.75	-31.53	-13	PASS
Band26(824-849)	1.4	27033	6	#0	QPSK	2545.30	-31.04	-13	PASS
Band26(824-849)	1.4	27033	1	#0	16QAM	2545.30	-28.53	-13	PASS
Band26(824-849)	1.4	27033	6	#0	16QAM	2545.30	-32.25	-13	PASS
Band26(824-849)	3	26805	1	#0	QPSK	2473.90	-31.61	-13	PASS
Band26(824-849)	3	26805	15	#0	QPSK	26058.85	-33.22	-13	PASS
Band26(824-849)	3	26805	1	#0	16QAM	2473.90	-32.53	-13	PASS
Band26(824-849)	3	26805	15	#0	16QAM	25247.95	-33.87	-13	PASS
Band26(824-849)	3	26915	1	#0	QPSK	2507.05	-29.68	-13	PASS

Band26(824-849)	3	26915	15	#0	QPSK	25324.45	-33.07	-13	PASS
Band26(824-849)	3	26915	1	#0	16QAM	2507.05	-27.53	-13	PASS
Band26(824-849)	3	26915	15	#0	16QAM	25237.75	-33.47	-13	PASS
Band26(824-849)	3	27025	1	#0	QPSK	2540.20	-26.01	-13	PASS
Band26(824-849)	3	27025	15	#0	QPSK	25255.60	-33.47	-13	PASS
Band26(824-849)	3	27025	1	#0	16QAM	2540.20	-27.06	-13	PASS
Band26(824-849)	3	27025	15	#0	16QAM	25426.45	-33.41	-13	PASS
Band26(824-849)	5	26815	1	#0	QPSK	2473.90	-30.70	-13	PASS
Band26(824-849)	5	26815	25	#0	QPSK	25597.30	-33.00	-13	PASS
Band26(824-849)	5	26815	1	#0	16QAM	2473.90	-32.01	-13	PASS
Band26(824-849)	5	26815	25	#0	16QAM	25385.65	-33.88	-13	PASS
Band26(824-849)	5	26915	1	#0	QPSK	2504.50	-28.89	-13	PASS
Band26(824-849)	5	26915	25	#0	QPSK	25635.55	-34.25	-13	PASS
Band26(824-849)	5	26915	1	#0	16QAM	2504.50	-33.76	-13	PASS
Band26(824-849)	5	26915	25	#0	16QAM	25681.45	-33.99	-13	PASS
Band26(824-849)	5	27015	1	#0	QPSK	2532.55	-26.40	-13	PASS
Band26(824-849)	5	27015	25	#0	QPSK	25592.20	-33.47	-13	PASS
Band26(824-849)	5	27015	1	#0	16QAM	2532.55	-26.53	-13	PASS
Band26(824-849)	5	27015	25	#0	16QAM	25260.70	-33.81	-13	PASS
Band26(824-849)	10	26840	1	#0	QPSK	2473.90	-32.53	-13	PASS
Band26(824-849)	10	26840	50	#0	QPSK	26063.95	-33.88	-13	PASS
Band26(824-849)	10	26840	1	#0	16QAM	2473.90	-30.52	-13	PASS
Band26(824-849)	10	26840	50	#0	16QAM	25258.15	-34.17	-13	PASS
Band26(824-849)	10	26915	1	#0	QPSK	2496.85	-28.98	-13	PASS
Band26(824-849)	10	26915	50	#0	QPSK	25309.15	-33.44	-13	PASS
Band26(824-849)	10	26915	1	#0	16QAM	2496.85	-29.21	-13	PASS
Band26(824-849)	10	26915	50	#0	16QAM	25979.80	-34.09	-13	PASS
Band26(824-849)	10	26990	1	#0	QPSK	2519.80	-30.77	-13	PASS
Band26(824-849)	10	26990	50	#0	QPSK	25181.65	-32.36	-13	PASS
Band26(824-849)	10	26990	1	#0	16QAM	2519.80	-31.75	-13	PASS
Band26(824-849)	10	26990	50	#0	16QAM	26390.35	-33.75	-13	PASS
Band26(824-849)	15	26865	1	#0	QPSK	2473.90	-30.96	-13	PASS
Band26(824-849)	15	26865	75	#0	QPSK	26048.65	-33.45	-13	PASS
Band26(824-849)	15	26865	1	#0	16QAM	2473.90	-29.91	-13	PASS
Band26(824-849)	15	26865	75	#0	16QAM	26201.65	-33.47	-13	PASS
Band26(824-849)	15	26915	1	#0	QPSK	2489.20	-32.67	-13	PASS
Band26(824-849)	15	26915	75	#0	QPSK	25365.25	-32.70	-13	PASS
Band26(824-849)	15	26915	1	#0	16QAM	2489.20	-28.15	-13	PASS
Band26(824-849)	15	26915	75	#0	16QAM	25979.80	-34.27	-13	PASS
Band26(824-849)	15	26965	1	#0	QPSK	2504.50	-30.01	-13	PASS
Band26(824-849)	15	26965	75	#0	QPSK	25582.00	-33.60	-13	PASS
Band26(824-849)	15	26965	1	#0	16QAM	2504.50	-32.14	-13	PASS
Band26(824-849)	15	26965	75	#0	16QAM	25230.10	-34.01	-13	PASS
Band4	1.4	19957	1	#0	QPSK	25212.25	-32.83	-13	PASS

Band4	1.4	19957	6	#0	QPSK	25298.95	-32.45	-13	PASS
Band4	1.4	19957	1	#0	16QAM	26005.30	-32.49	-13	PASS
Band4	1.4	19957	6	#0	16QAM	25487.65	-33.20	-13	PASS
Band4	1.4	20175	1	#0	QPSK	26020.60	-32.14	-13	PASS
Band4	1.4	20175	6	#0	QPSK	25250.50	-32.81	-13	PASS
Band4	1.4	20175	1	#0	16QAM	26107.30	-32.57	-13	PASS
Band4	1.4	20175	6	#0	16QAM	26466.85	-32.89	-13	PASS
Band4	1.4	20393	1	#0	QPSK	25196.95	-32.29	-13	PASS
Band4	1.4	20393	6	#0	QPSK	1767.55	-15.52	-13	PASS
Band4	1.4	20393	1	#0	16QAM	25576.90	-32.69	-13	PASS
Band4	1.4	20393	6	#0	16QAM	1793.05	-30.79	-13	PASS
Band4	3	19965	1	#0	QPSK	25237.75	-32.86	-13	PASS
Band4	3	19965	15	#0	QPSK	25689.10	-32.47	-13	PASS
Band4	3	19965	1	#0	16QAM	25199.50	-31.93	-13	PASS
Band4	3	19965	15	#0	16QAM	25640.65	-33.09	-13	PASS
Band4	3	20175	1	#0	QPSK	25982.35	-32.44	-13	PASS
Band4	3	20175	15	#0	QPSK	25640.65	-32.67	-13	PASS
Band4	3	20175	1	#0	16QAM	25531.00	-32.01	-13	PASS
Band4	3	20175	15	#0	16QAM	25502.95	-32.99	-13	PASS
Band4	3	20385	1	#0	QPSK	26056.30	-33.17	-13	PASS
Band4	3	20385	15	#0	QPSK	25916.05	-33.31	-13	PASS
Band4	3	20385	1	#0	16QAM	25441.75	-32.84	-13	PASS
Band4	3	20385	15	#0	16QAM	1787.95	-26.55	-13	PASS
Band4	5	19975	1	#0	QPSK	25247.95	-32.54	-13	PASS
Band4	5	19975	25	#0	QPSK	25763.05	-32.52	-13	PASS
Band4	5	19975	1	#0	16QAM	26086.90	-32.25	-13	PASS
Band4	5	19975	25	#0	16QAM	25225.00	-31.88	-13	PASS
Band4	5	20175	1	#0	QPSK	25990.00	-31.54	-13	PASS
Band4	5	20175	25	#0	QPSK	25258.15	-32.24	-13	PASS
Band4	5	20175	1	#0	16QAM	25179.10	-31.62	-13	PASS
Band4	5	20175	25	#0	16QAM	25589.65	-32.82	-13	PASS
Band4	5	20375	1	#0	QPSK	25964.50	-31.80	-13	PASS
Band4	5	20375	25	#0	QPSK	25217.35	-32.49	-13	PASS
Band4	5	20375	1	#0	16QAM	25225.00	-32.84	-13	PASS
Band4	5	20375	25	#0	16QAM	25627.90	-33.19	-13	PASS
Band4	10	20000	1	#0	QPSK	25622.80	-32.79	-13	PASS
Band4	10	20000	50	#0	QPSK	25898.20	-32.60	-13	PASS
Band4	10	20000	1	#0	16QAM	25148.50	-33.00	-13	PASS
Band4	10	20000	50	#0	16QAM	25584.55	-32.73	-13	PASS
Band4	10	20175	1	#0	QPSK	25592.20	-32.95	-13	PASS
Band4	10	20175	50	#0	QPSK	26500.00	-32.70	-13	PASS
Band4	10	20175	1	#0	16QAM	25309.15	-32.85	-13	PASS
Band4	10	20175	50	#0	16QAM	26173.60	-32.70	-13	PASS
Band4	10	20350	1	#0	QPSK	25559.05	-32.68	-13	PASS

Band4	10	20350	50	#0	QPSK	25592.20	-33.17	-13	PASS
Band4	10	20350	1	#0	16QAM	26120.05	-32.50	-13	PASS
Band4	10	20350	50	#0	16QAM	26117.50	-32.57	-13	PASS
Band4	15	20025	1	#0	QPSK	25635.55	-32.81	-13	PASS
Band4	15	20025	75	#0	QPSK	25316.80	-32.16	-13	PASS
Band4	15	20025	1	#0	16QAM	25949.20	-33.02	-13	PASS
Band4	15	20025	75	#0	16QAM	25658.50	-32.89	-13	PASS
Band4	15	20175	1	#0	QPSK	25691.65	-32.84	-13	PASS
Band4	15	20175	75	#0	QPSK	26066.50	-31.97	-13	PASS
Band4	15	20175	1	#0	16QAM	25653.40	-32.81	-13	PASS
Band4	15	20175	75	#0	16QAM	25232.65	-32.86	-13	PASS
Band4	15	20325	1	#0	QPSK	25671.25	-32.68	-13	PASS
Band4	15	20325	75	#0	QPSK	25260.70	-32.53	-13	PASS
Band4	15	20325	1	#0	16QAM	25543.75	-32.44	-13	PASS
Band4	15	20325	75	#0	16QAM	26033.35	-33.08	-13	PASS
Band4	20	20050	1	#0	QPSK	26079.25	-32.41	-13	PASS
Band4	20	20050	100	#0	QPSK	25633.00	-32.44	-13	PASS
Band4	20	20050	1	#0	16QAM	25196.95	-32.45	-13	PASS
Band4	20	20050	100	#0	16QAM	25579.45	-32.63	-13	PASS
Band4	20	20175	1	#0	QPSK	26089.45	-32.10	-13	PASS
Band4	20	20175	100	#0	QPSK	25089.85	-32.22	-13	PASS
Band4	20	20175	1	#0	16QAM	25921.15	-32.56	-13	PASS
Band4	20	20175	100	#0	16QAM	25087.30	-32.81	-13	PASS
Band4	20	20300	1	#0	QPSK	25240.30	-33.00	-13	PASS
Band4	20	20300	100	#0	QPSK	25388.20	-32.41	-13	PASS
Band4	20	20300	1	#0	16QAM	25597.30	-32.78	-13	PASS
Band4	20	20300	100	#0	16QAM	26137.90	-32.99	-13	PASS
Band41(2535-2655)	5	40065	1	#0	QPSK	25722.25	-31.91	-25	PASS
Band41(2535-2655)	5	40065	25	#0	QPSK	25763.05	-31.81	-25	PASS
Band41(2535-2655)	5	40065	1	#0	16QAM	26489.80	-32.04	-25	PASS
Band41(2535-2655)	5	40065	25	#0	16QAM	25587.10	-32.12	-25	PASS
Band41(2535-2655)	5	40640	1	#0	QPSK	25245.40	-31.93	-25	PASS
Band41(2535-2655)	5	40640	25	#0	QPSK	25222.45	-32.01	-25	PASS
Band41(2535-2655)	5	40640	1	#0	16QAM	25617.70	-31.61	-25	PASS
Band41(2535-2655)	5	40640	25	#0	16QAM	25321.90	-32.11	-25	PASS
Band41(2535-2655)	5	41215	1	#0	QPSK	25594.75	-31.82	-25	PASS
Band41(2535-2655)	5	41215	25	#0	QPSK	25403.50	-31.97	-25	PASS
Band41(2535-2655)	5	41215	1	#0	16QAM	25235.20	-31.84	-25	PASS
Band41(2535-2655)	5	41215	25	#0	16QAM	25258.15	-31.49	-25	PASS
Band41(2535-2655)	10	40090	1	#0	QPSK	25260.70	-31.39	-25	PASS
Band41(2535-2655)	10	40090	50	#0	QPSK	26107.30	-31.90	-25	PASS
Band41(2535-2655)	10	40090	1	#0	16QAM	25610.05	-32.25	-25	PASS
Band41(2535-2655)	10	40090	50	#0	16QAM	25054.15	-32.09	-25	PASS
Band41(2535-2655)	10	40640	1	#0	QPSK	25472.35	-31.71	-25	PASS

Band41(2535-2655)	10	40640	50	#0	QPSK	26257.75	-31.67	-25	PASS
Band41(2535-2655)	10	40640	1	#0	16QAM	25495.30	-32.24	-25	PASS
Band41(2535-2655)	10	40640	50	#0	16QAM	25199.50	-31.63	-25	PASS
Band41(2535-2655)	10	41190	1	#0	QPSK	25334.65	-31.54	-25	PASS
Band41(2535-2655)	10	41190	50	#0	QPSK	26035.90	-31.46	-25	PASS
Band41(2535-2655)	10	41190	1	#0	16QAM	25995.10	-31.60	-25	PASS
Band41(2535-2655)	10	41190	50	#0	16QAM	25281.10	-32.22	-25	PASS
Band41(2535-2655)	15	40115	1	#0	QPSK	25242.85	-31.52	-25	PASS
Band41(2535-2655)	15	40115	75	#0	QPSK	25225.00	-31.92	-25	PASS
Band41(2535-2655)	15	40115	1	#0	16QAM	25219.90	-31.35	-25	PASS
Band41(2535-2655)	15	40115	75	#0	16QAM	25265.80	-32.07	-25	PASS
Band41(2535-2655)	15	40640	1	#0	QPSK	25247.95	-31.93	-25	PASS
Band41(2535-2655)	15	40640	75	#0	QPSK	25247.95	-31.30	-25	PASS
Band41(2535-2655)	15	40640	1	#0	16QAM	25630.45	-31.05	-25	PASS
Band41(2535-2655)	15	40640	75	#0	16QAM	25196.95	-31.49	-25	PASS
Band41(2535-2655)	15	41165	1	#0	QPSK	25559.05	-31.96	-25	PASS
Band41(2535-2655)	15	41165	75	#0	QPSK	25668.70	-31.21	-25	PASS
Band41(2535-2655)	15	41165	1	#0	16QAM	25571.80	-31.75	-25	PASS
Band41(2535-2655)	15	41165	75	#0	16QAM	26030.80	-31.18	-25	PASS
Band41(2535-2655)	20	40140	1	#0	QPSK	25520.80	-31.74	-25	PASS
Band41(2535-2655)	20	40140	100	#0	QPSK	26046.10	-32.27	-25	PASS
Band41(2535-2655)	20	40140	1	#0	16QAM	25520.80	-31.55	-25	PASS
Band41(2535-2655)	20	40140	100	#0	16QAM	25676.35	-31.88	-25	PASS
Band41(2535-2655)	20	40640	1	#0	QPSK	25648.30	-31.67	-25	PASS
Band41(2535-2655)	20	40640	100	#0	QPSK	25903.30	-32.42	-25	PASS
Band41(2535-2655)	20	40640	1	#0	16QAM	25286.20	-31.05	-25	PASS
Band41(2535-2655)	20	40640	100	#0	16QAM	26135.35	-32.05	-25	PASS
Band41(2535-2655)	20	41140	1	#0	QPSK	25293.85	-31.09	-25	PASS
Band41(2535-2655)	20	41140	100	#0	QPSK	26051.20	-30.36	-25	PASS
Band41(2535-2655)	20	41140	1	#0	16QAM	26092.00	-30.82	-25	PASS
Band41(2535-2655)	20	41140	100	#0	16QAM	25247.95	-31.87	-25	PASS
Band5	1.4	20407	1	#0	QPSK	2473.90	-29.21	-13	PASS
Band5	1.4	20407	6	#0	QPSK	2473.90	-32.44	-13	PASS
Band5	1.4	20407	1	#0	16QAM	2473.90	-31.81	-13	PASS
Band5	1.4	20407	6	#0	16QAM	2473.90	-32.61	-13	PASS
Band5	1.4	20525	1	#0	QPSK	2507.05	-28.10	-13	PASS
Band5	1.4	20525	6	#0	QPSK	2509.60	-30.18	-13	PASS
Band5	1.4	20525	1	#0	16QAM	2507.05	-29.57	-13	PASS
Band5	1.4	20525	6	#0	16QAM	2509.60	-32.88	-13	PASS
Band5	1.4	20643	1	#0	QPSK	2542.75	-27.29	-13	PASS
Band5	1.4	20643	6	#0	QPSK	2545.30	-30.07	-13	PASS
Band5	1.4	20643	1	#0	16QAM	2542.75	-27.82	-13	PASS
Band5	1.4	20643	6	#0	16QAM	2545.30	-31.85	-13	PASS
Band5	3	20415	1	#0	QPSK	2473.90	-29.08	-13	PASS

Band5	3	20415	15	#0	QPSK	26461.75	-33.72	-13	PASS
Band5	3	20415	1	#0	16QAM	2473.90	-29.91	-13	PASS
Band5	3	20415	15	#0	16QAM	25650.85	-33.22	-13	PASS
Band5	3	20525	1	#0	QPSK	2504.50	-27.80	-13	PASS
Band5	3	20525	15	#0	QPSK	25643.20	-33.79	-13	PASS
Band5	3	20525	1	#0	16QAM	2504.50	-26.73	-13	PASS
Band5	3	20525	15	#0	16QAM	25546.30	-32.74	-13	PASS
Band5	3	20635	1	#0	QPSK	2540.20	-30.22	-13	PASS
Band5	3	20635	15	#0	QPSK	25594.75	-33.25	-13	PASS
Band5	3	20635	1	#0	16QAM	2537.65	-26.43	-13	PASS
Band5	3	20635	15	#0	16QAM	2542.75	-32.15	-13	PASS
Band5	5	20425	1	#0	QPSK	2473.90	-28.58	-13	PASS
Band5	5	20425	25	#0	QPSK	25607.50	-32.87	-13	PASS
Band5	5	20425	1	#0	16QAM	2473.90	-32.50	-13	PASS
Band5	5	20425	25	#0	16QAM	25357.60	-34.26	-13	PASS
Band5	5	20525	1	#0	QPSK	2501.95	-25.53	-13	PASS
Band5	5	20525	25	#0	QPSK	25133.20	-33.96	-13	PASS
Band5	5	20525	1	#0	16QAM	2501.95	-28.92	-13	PASS
Band5	5	20525	25	#0	16QAM	25640.65	-32.97	-13	PASS
Band5	5	20625	1	#0	QPSK	2532.55	-27.34	-13	PASS
Band5	5	20625	25	#0	QPSK	25209.70	-33.88	-13	PASS
Band5	5	20625	1	#0	16QAM	2532.55	-27.81	-13	PASS
Band5	5	20625	25	#0	16QAM	25319.35	-33.94	-13	PASS
Band5	10	20450	1	#0	QPSK	2473.90	-29.34	-13	PASS
Band5	10	20450	50	#0	QPSK	25209.70	-34.00	-13	PASS
Band5	10	20450	1	#0	16QAM	2473.90	-29.91	-13	PASS
Band5	10	20450	50	#0	16QAM	25551.40	-34.11	-13	PASS
Band5	10	20525	1	#0	QPSK	2496.85	-24.94	-13	PASS
Band5	10	20525	50	#0	QPSK	25222.45	-34.28	-13	PASS
Band5	10	20525	1	#0	16QAM	2496.85	-23.50	-13	PASS
Band5	10	20525	50	#0	16QAM	26043.55	-34.29	-13	PASS
Band5	10	20600	1	#0	QPSK	2519.80	-30.09	-13	PASS
Band5	10	20600	50	#0	QPSK	25967.05	-33.88	-13	PASS
Band5	10	20600	1	#0	16QAM	2519.80	-28.30	-13	PASS
Band5	10	20600	50	#0	16QAM	25138.30	-33.51	-13	PASS
Band66	1.4	131979	1	#0	QPSK	25232.65	-32.43	-13	PASS
Band66	1.4	131979	6	#0	QPSK	25278.55	-31.63	-13	PASS
Band66	1.4	131979	1	#0	16QAM	25342.30	-31.99	-13	PASS
Band66	1.4	131979	6	#0	16QAM	26484.70	-32.47	-13	PASS
Band66	1.4	132322	1	#0	QPSK	25296.40	-32.46	-13	PASS
Band66	1.4	132322	6	#0	QPSK	25699.30	-32.98	-13	PASS
Band66	1.4	132322	1	#0	16QAM	25235.20	-31.52	-13	PASS
Band66	1.4	132322	6	#0	16QAM	25222.45	-32.69	-13	PASS
Band66	1.4	132665	1	#0	QPSK	25237.75	-31.86	-13	PASS

Band66	1.4	132665	6	#0	QPSK	25342.30	-31.83	-13	PASS
Band66	1.4	132665	1	#0	16QAM	25464.70	-32.19	-13	PASS
Band66	1.4	132665	6	#0	16QAM	26092.00	-31.20	-13	PASS
Band66	3	131987	1	#0	QPSK	26163.40	-32.17	-13	PASS
Band66	3	131987	15	#0	QPSK	25696.75	-32.73	-13	PASS
Band66	3	131987	1	#0	16QAM	25258.15	-32.00	-13	PASS
Band66	3	131987	15	#0	16QAM	26094.55	-32.65	-13	PASS
Band66	3	132322	1	#0	QPSK	25314.25	-32.14	-13	PASS
Band66	3	132322	15	#0	QPSK	25301.50	-33.04	-13	PASS
Band66	3	132322	1	#0	16QAM	25505.50	-32.55	-13	PASS
Band66	3	132322	15	#0	16QAM	26069.05	-31.87	-13	PASS
Band66	3	132657	1	#0	QPSK	25561.60	-31.76	-13	PASS
Band66	3	132657	15	#0	QPSK	25276.00	-32.24	-13	PASS
Band66	3	132657	1	#0	16QAM	25332.10	-32.26	-13	PASS
Band66	3	132657	15	#0	16QAM	26012.95	-32.28	-13	PASS
Band66	5	131997	1	#0	QPSK	25253.05	-32.32	-13	PASS
Band66	5	131997	25	#0	QPSK	26076.70	-32.36	-13	PASS
Band66	5	131997	1	#0	16QAM	25281.10	-32.69	-13	PASS
Band66	5	131997	25	#0	16QAM	25612.60	-32.60	-13	PASS
Band66	5	132322	1	#0	QPSK	26109.85	-31.08	-13	PASS
Band66	5	132322	25	#0	QPSK	25834.45	-33.13	-13	PASS
Band66	5	132322	1	#0	16QAM	26260.30	-32.76	-13	PASS
Band66	5	132322	25	#0	16QAM	26117.50	-32.85	-13	PASS
Band66	5	132647	1	#0	QPSK	25314.25	-31.71	-13	PASS
Band66	5	132647	25	#0	QPSK	25582.00	-32.61	-13	PASS
Band66	5	132647	1	#0	16QAM	25967.05	-31.93	-13	PASS
Band66	5	132647	25	#0	16QAM	25995.10	-32.39	-13	PASS
Band66	10	132022	1	#0	QPSK	25306.60	-32.82	-13	PASS
Band66	10	132022	50	#0	QPSK	25678.90	-32.48	-13	PASS
Band66	10	132022	1	#0	16QAM	26074.15	-32.96	-13	PASS
Band66	10	132022	50	#0	16QAM	25602.40	-32.19	-13	PASS
Band66	10	132322	1	#0	QPSK	25599.85	-32.29	-13	PASS
Band66	10	132322	50	#0	QPSK	26030.80	-32.31	-13	PASS
Band66	10	132322	1	#0	16QAM	25604.95	-31.92	-13	PASS
Band66	10	132322	50	#0	16QAM	25217.35	-32.56	-13	PASS
Band66	10	132622	1	#0	QPSK	25281.10	-32.15	-13	PASS
Band66	10	132622	50	#0	QPSK	26242.45	-32.93	-13	PASS
Band66	10	132622	1	#0	16QAM	26122.60	-33.17	-13	PASS
Band66	10	132622	50	#0	16QAM	25773.25	-32.76	-13	PASS
Band66	15	132047	1	#0	QPSK	26479.60	-32.99	-13	PASS
Band66	15	132047	75	#0	QPSK	25630.45	-32.20	-13	PASS
Band66	15	132047	1	#0	16QAM	25566.70	-32.36	-13	PASS
Band66	15	132047	75	#0	16QAM	25612.60	-33.26	-13	PASS
Band66	15	132322	1	#0	QPSK	26002.75	-33.01	-13	PASS

Band66	15	132322	75	#0	QPSK	25536.10	-33.05	-13	PASS
Band66	15	132322	1	#0	16QAM	26071.60	-33.21	-13	PASS
Band66	15	132322	75	#0	16QAM	25729.90	-32.98	-13	PASS
Band66	15	132597	1	#0	QPSK	25184.20	-32.70	-13	PASS
Band66	15	132597	75	#0	QPSK	25327.00	-32.21	-13	PASS
Band66	15	132597	1	#0	16QAM	26474.50	-33.17	-13	PASS
Band66	15	132597	75	#0	16QAM	25143.40	-32.84	-13	PASS
Band66	20	132072	1	#0	QPSK	25928.80	-33.26	-13	PASS
Band66	20	132072	100	#0	QPSK	26420.95	-32.46	-13	PASS
Band66	20	132072	1	#0	16QAM	25319.35	-33.06	-13	PASS
Band66	20	132072	100	#0	16QAM	26426.05	-32.84	-13	PASS
Band66	20	132322	1	#0	QPSK	25163.80	-32.29	-13	PASS
Band66	20	132322	100	#0	QPSK	25240.30	-33.38	-13	PASS
Band66	20	132322	1	#0	16QAM	25495.30	-32.81	-13	PASS
Band66	20	132322	100	#0	16QAM	25400.95	-32.59	-13	PASS
Band66	20	132572	1	#0	QPSK	26395.45	-32.74	-13	PASS
Band66	20	132572	100	#0	QPSK	25133.20	-33.21	-13	PASS
Band66	20	132572	1	#0	16QAM	25757.95	-32.76	-13	PASS
Band66	20	132572	100	#0	16QAM	25232.65	-32.67	-13	PASS
Band7	5	20775	1	#0	QPSK	25701.85	-32.02	-25	PASS
Band7	5	20775	25	#0	QPSK	26041.00	-32.05	-25	PASS
Band7	5	20775	1	#0	16QAM	25245.40	-31.23	-25	PASS
Band7	5	20775	25	#0	16QAM	25640.65	-31.56	-25	PASS
Band7	5	21100	1	#0	QPSK	25288.75	-31.88	-25	PASS
Band7	5	21100	25	#0	QPSK	25454.50	-31.89	-25	PASS
Band7	5	21100	1	#0	16QAM	25222.45	-31.62	-25	PASS
Band7	5	21100	25	#0	16QAM	26173.60	-31.81	-25	PASS
Band7	5	21425	1	#0	QPSK	26079.25	-31.81	-25	PASS
Band7	5	21425	25	#0	QPSK	25607.50	-31.50	-25	PASS
Band7	5	21425	1	#0	16QAM	26089.45	-31.92	-25	PASS
Band7	5	21425	25	#0	16QAM	25283.65	-31.83	-25	PASS
Band7	10	20800	1	#0	QPSK	25928.80	-30.41	-25	PASS
Band7	10	20800	50	#0	QPSK	25235.20	-31.38	-25	PASS
Band7	10	20800	1	#0	16QAM	25617.70	-31.33	-25	PASS
Band7	10	20800	50	#0	16QAM	25663.60	-31.93	-25	PASS
Band7	10	21100	1	#0	QPSK	26449.00	-31.91	-25	PASS
Band7	10	21100	50	#0	QPSK	26148.10	-31.93	-25	PASS
Band7	10	21100	1	#0	16QAM	26171.05	-32.30	-25	PASS
Band7	10	21100	50	#0	16QAM	26112.40	-31.91	-25	PASS
Band7	10	21400	1	#0	QPSK	25678.90	-31.38	-25	PASS
Band7	10	21400	50	#0	QPSK	26364.85	-31.82	-25	PASS
Band7	10	21400	1	#0	16QAM	25648.30	-32.04	-25	PASS
Band7	10	21400	50	#0	16QAM	26120.05	-31.05	-25	PASS
Band7	15	20825	1	#0	QPSK	25237.75	-31.33	-25	PASS

Band7	15	20825	75	#0	QPSK	25513.15	-31.69	-25	PASS
Band7	15	20825	1	#0	16QAM	25342.30	-31.70	-25	PASS
Band7	15	20825	75	#0	16QAM	26043.55	-31.75	-25	PASS
Band7	15	21100	1	#0	QPSK	25933.90	-31.66	-25	PASS
Band7	15	21100	75	#0	QPSK	25242.85	-31.27	-25	PASS
Band7	15	21100	1	#0	16QAM	25436.65	-31.43	-25	PASS
Band7	15	21100	75	#0	16QAM	25536.10	-31.70	-25	PASS
Band7	15	21375	1	#0	QPSK	25357.60	-31.97	-25	PASS
Band7	15	21375	75	#0	QPSK	25352.50	-32.52	-25	PASS
Band7	15	21375	1	#0	16QAM	25546.30	-31.13	-25	PASS
Band7	15	21375	75	#0	16QAM	26168.50	-30.86	-25	PASS
Band7	20	20850	1	#0	QPSK	26079.25	-31.71	-25	PASS
Band7	20	20850	100	#0	QPSK	25204.60	-31.90	-25	PASS
Band7	20	20850	1	#0	16QAM	25230.10	-31.83	-25	PASS
Band7	20	20850	100	#0	16QAM	25961.95	-31.60	-25	PASS
Band7	20	21100	1	#0	QPSK	25969.60	-31.35	-25	PASS
Band7	20	21100	100	#0	QPSK	25245.40	-31.47	-25	PASS
Band7	20	21100	1	#0	16QAM	26056.30	-31.91	-25	PASS
Band7	20	21100	100	#0	16QAM	26104.75	-31.60	-25	PASS
Band7	20	21350	1	#0	QPSK	26127.70	-31.03	-25	PASS
Band7	20	21350	100	#0	QPSK	25671.25	-31.61	-25	PASS
Band7	20	21350	1	#0	16QAM	26122.60	-31.45	-25	PASS
Band7	20	21350	100	#0	16QAM	26122.60	-30.41	-25	PASS