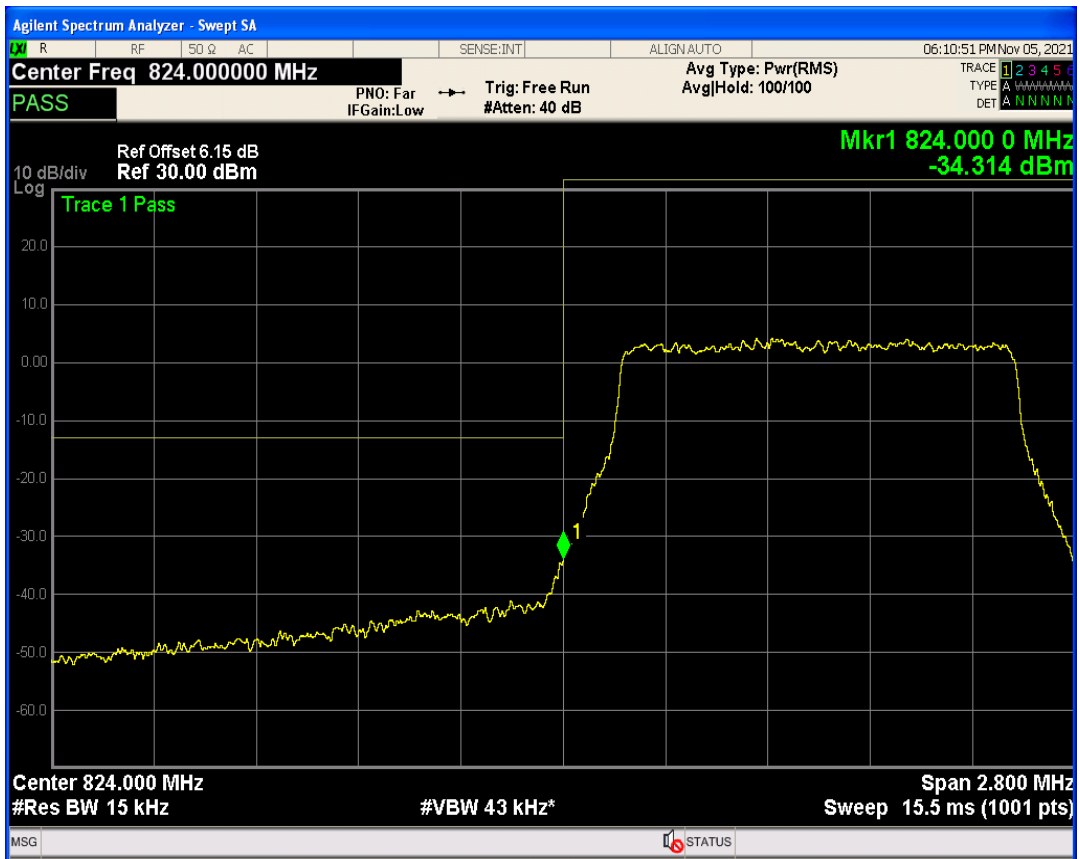
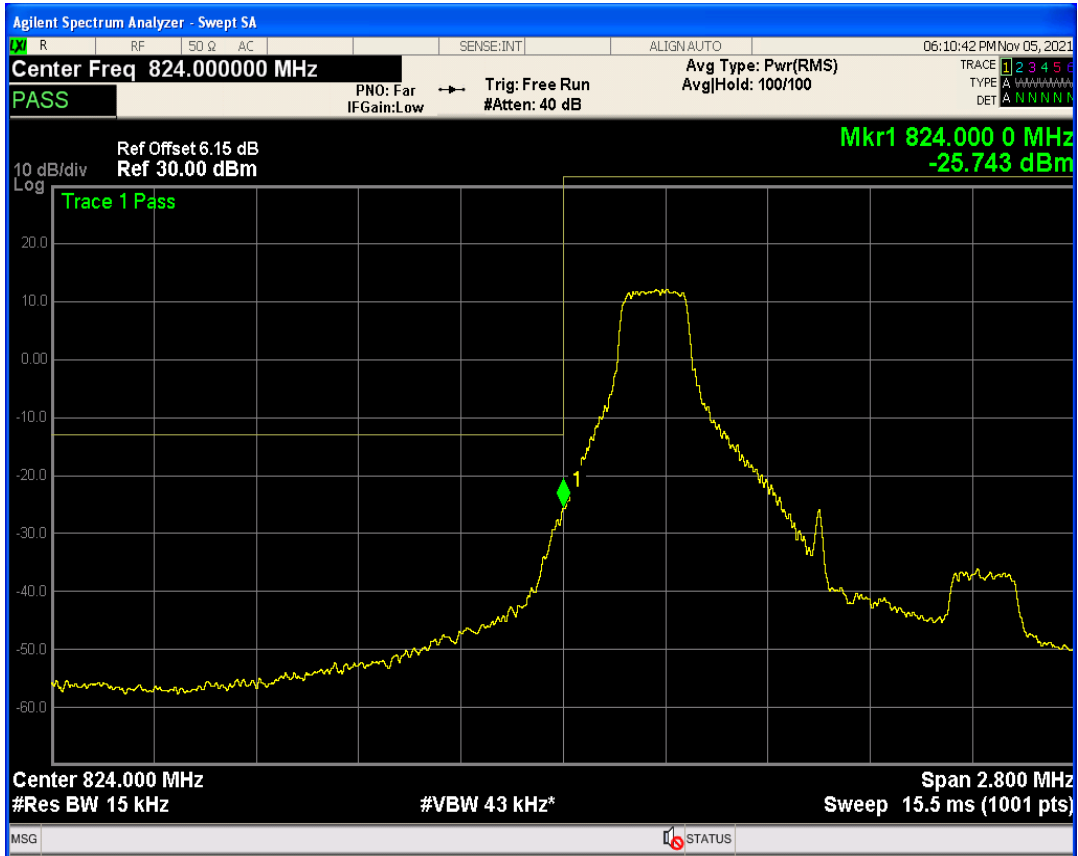




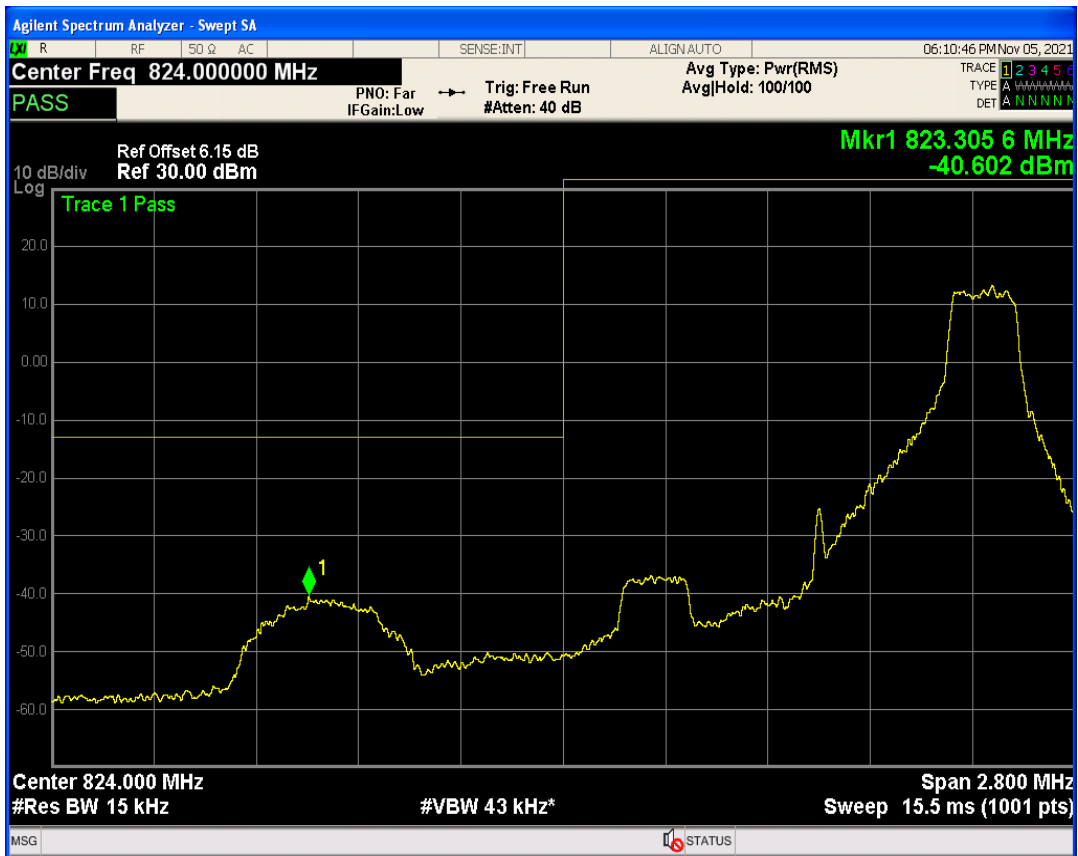
Band5 QAM16 BW=1.4MHz Channel=20643 RB Size=1 Position=#0



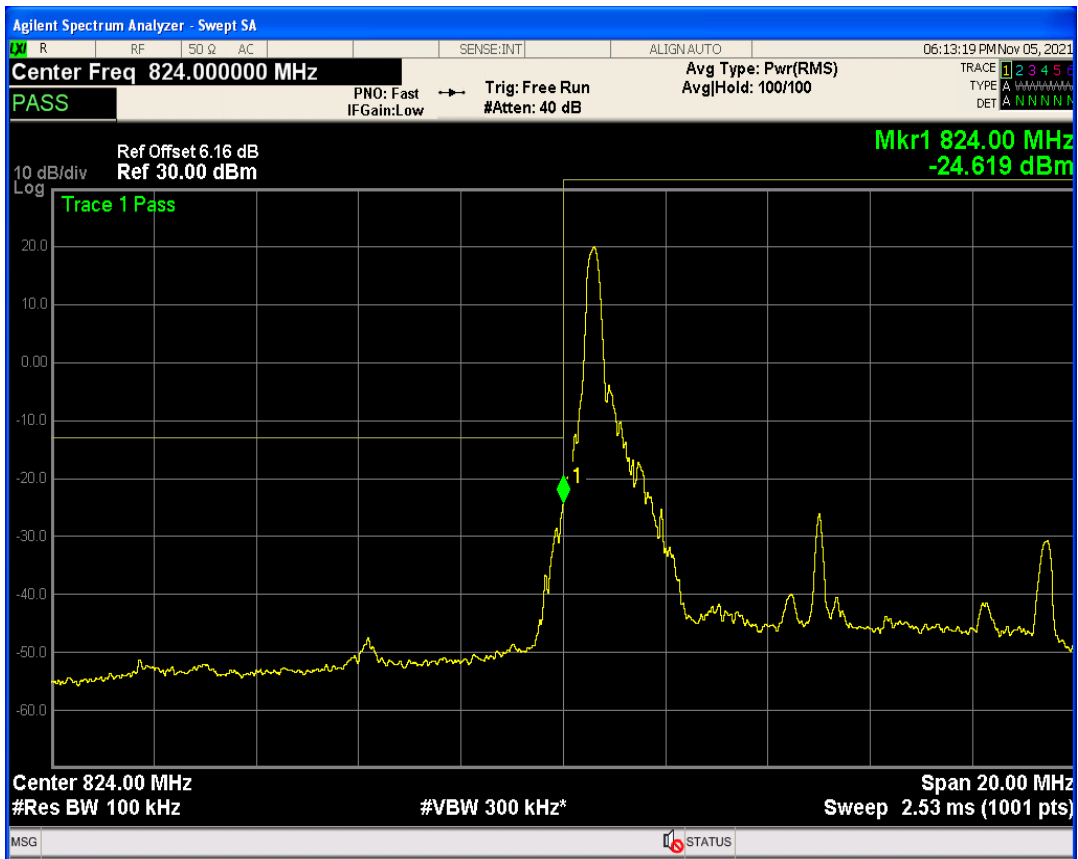
Band5 QAM16 BW=1.4MHz Channel=20407 RB Size=1 Position=#0



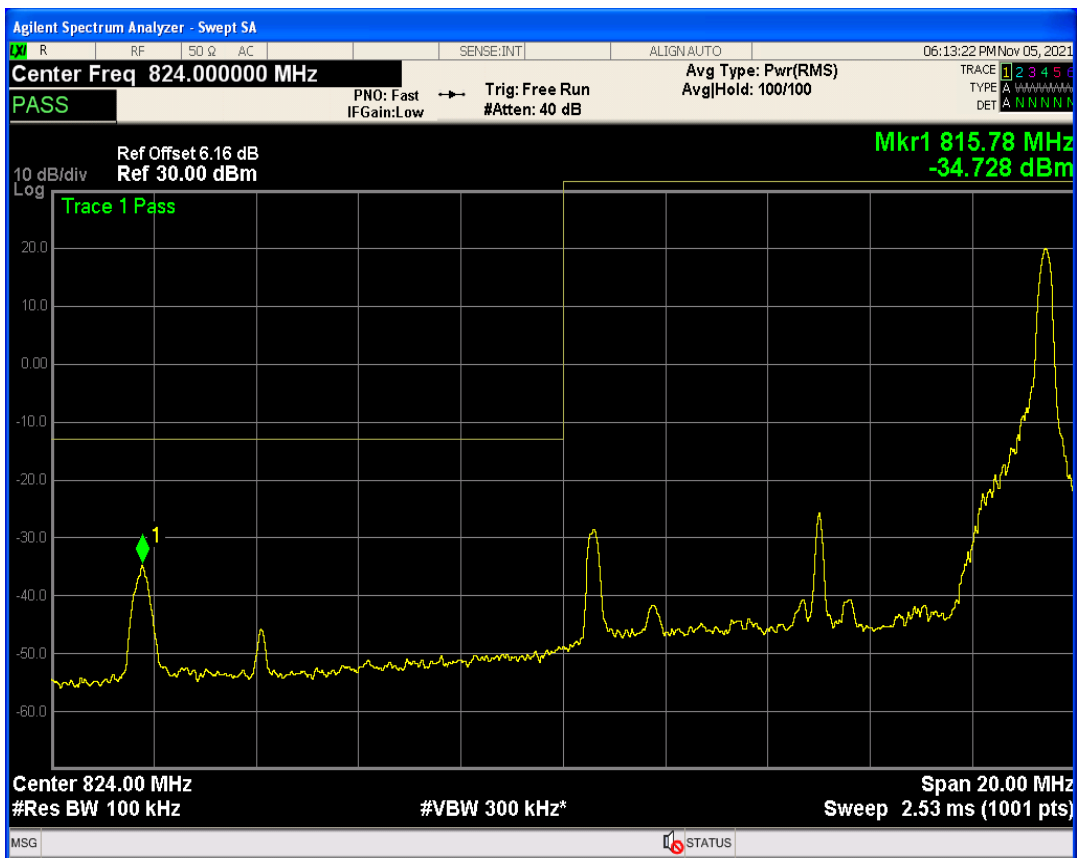
Band5 QAM16 BW=1.4MHz Channel=20407 RB Size=1 Position=#Max



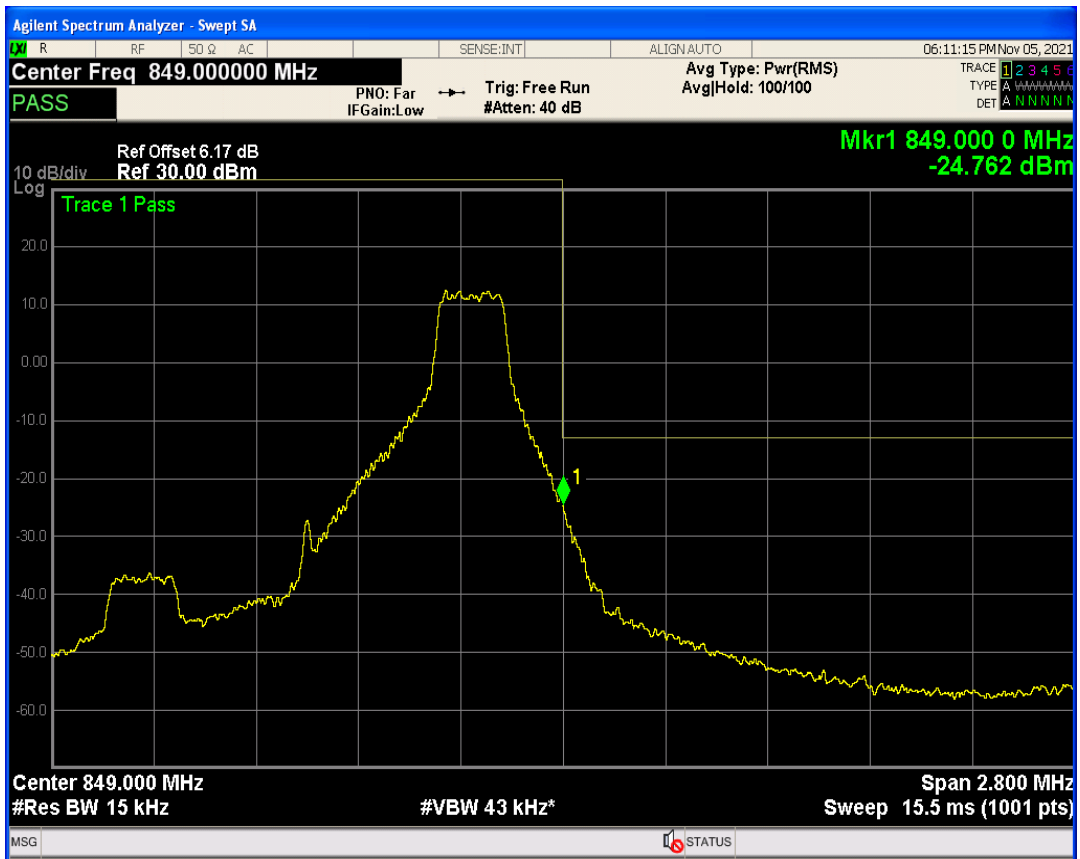
Band5 QAM16 BW=10MHz Channel=20450 RB Size=1 Position=#0



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



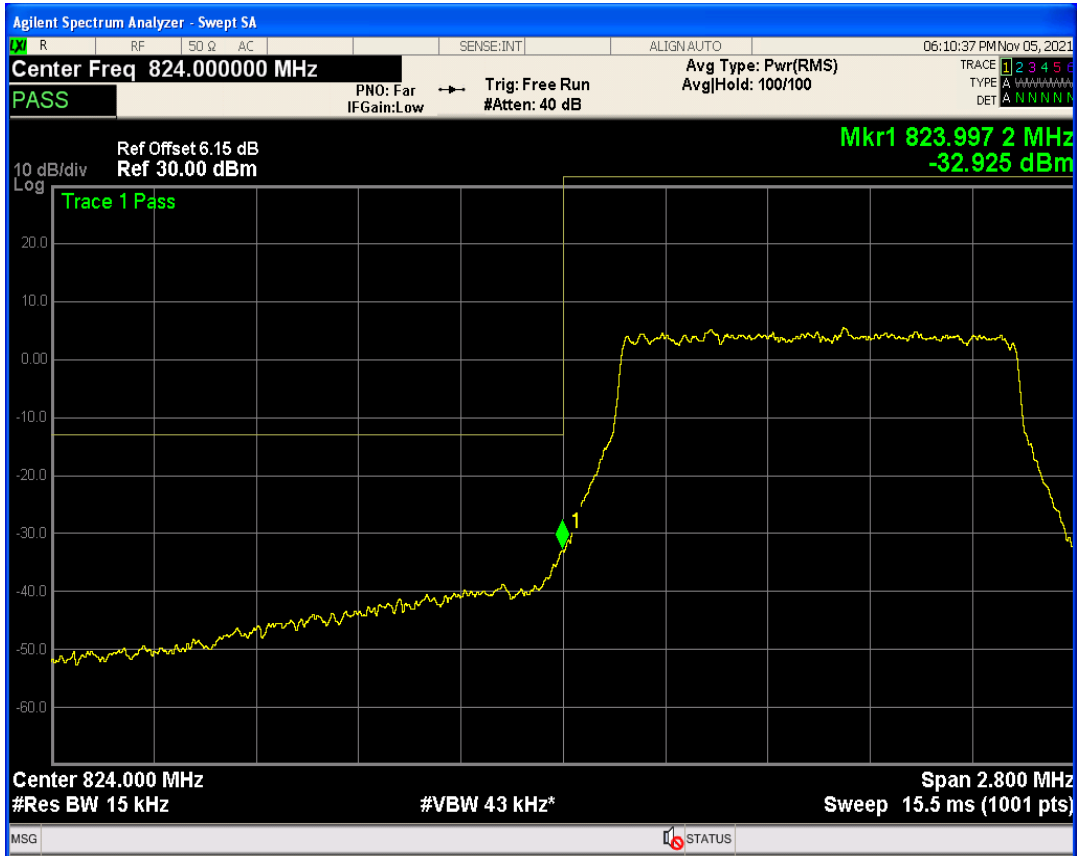
Band5 QAM16 BW=1.4MHz Channel=20643 RB Size=1 Position=#Max



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



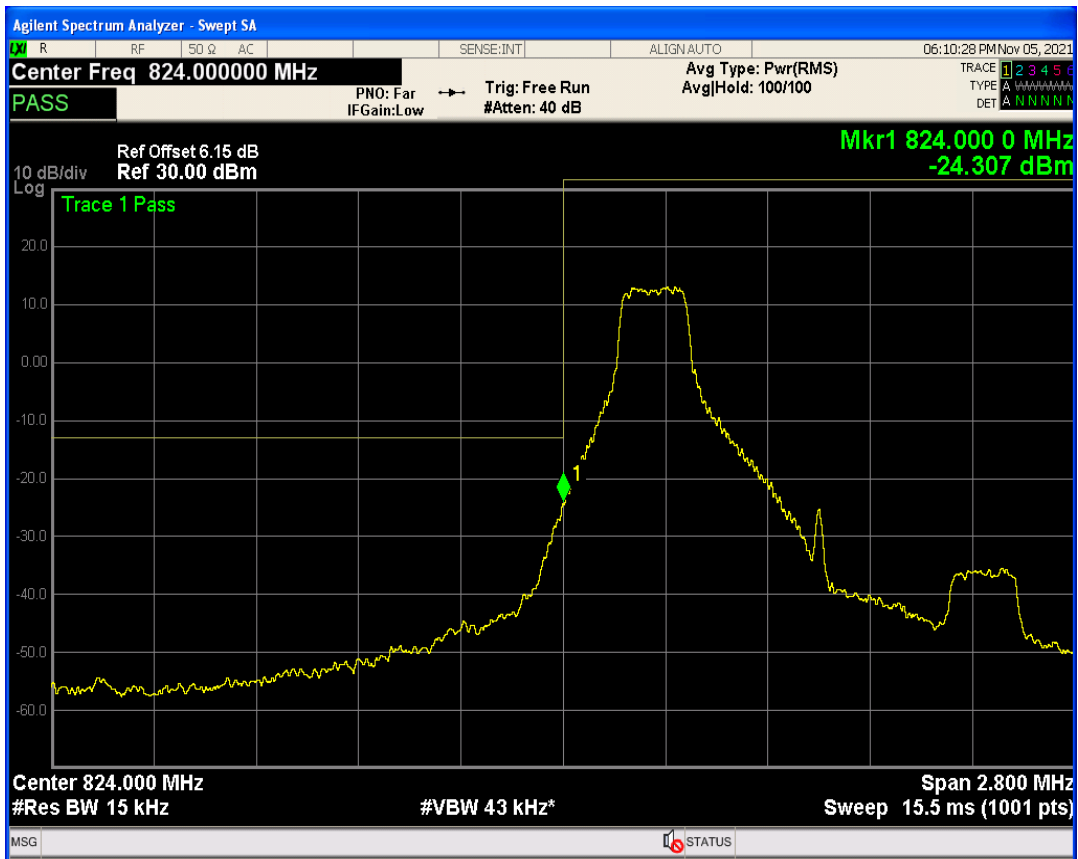
Band5 QPSK BW=1.4MHz Channel=20407 RB Size=6 Position=#0



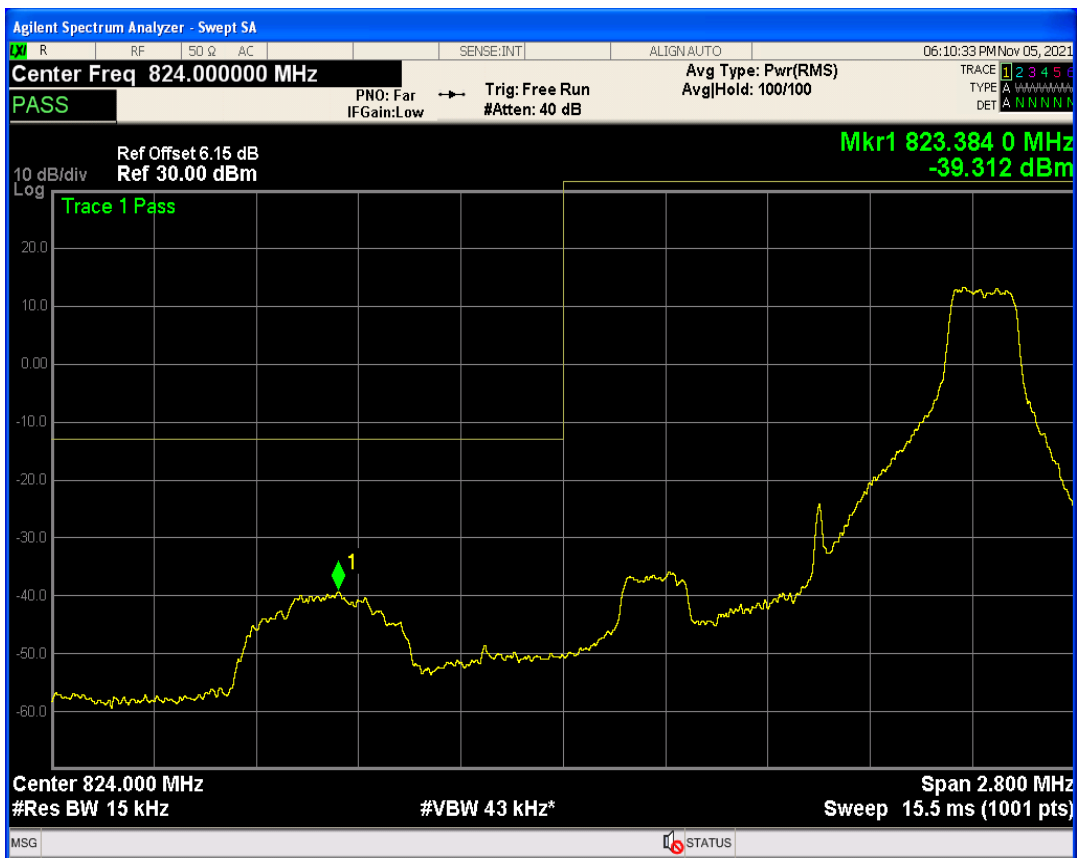
Band5 QPSK BW=1.4MHz Channel=20643 RB Size=1 Position=#0



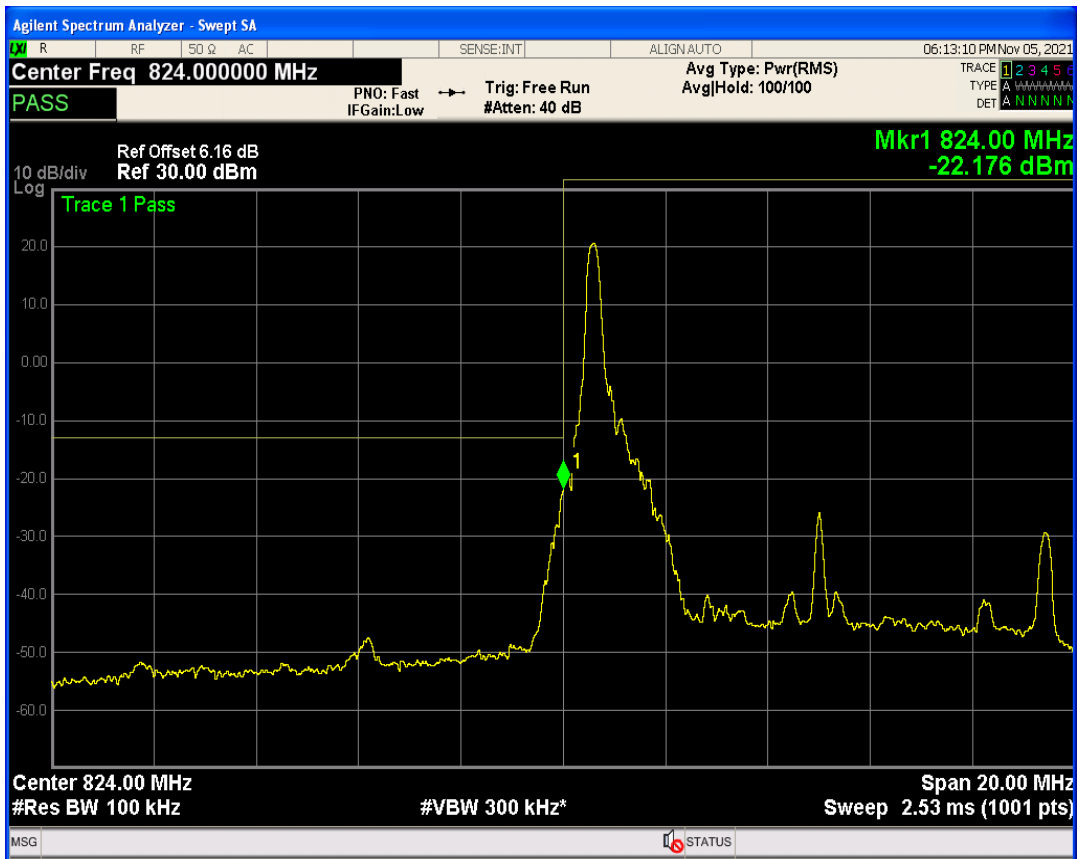
Band5 QPSK BW=1.4MHz Channel=20407 RB Size=1 Position=#0



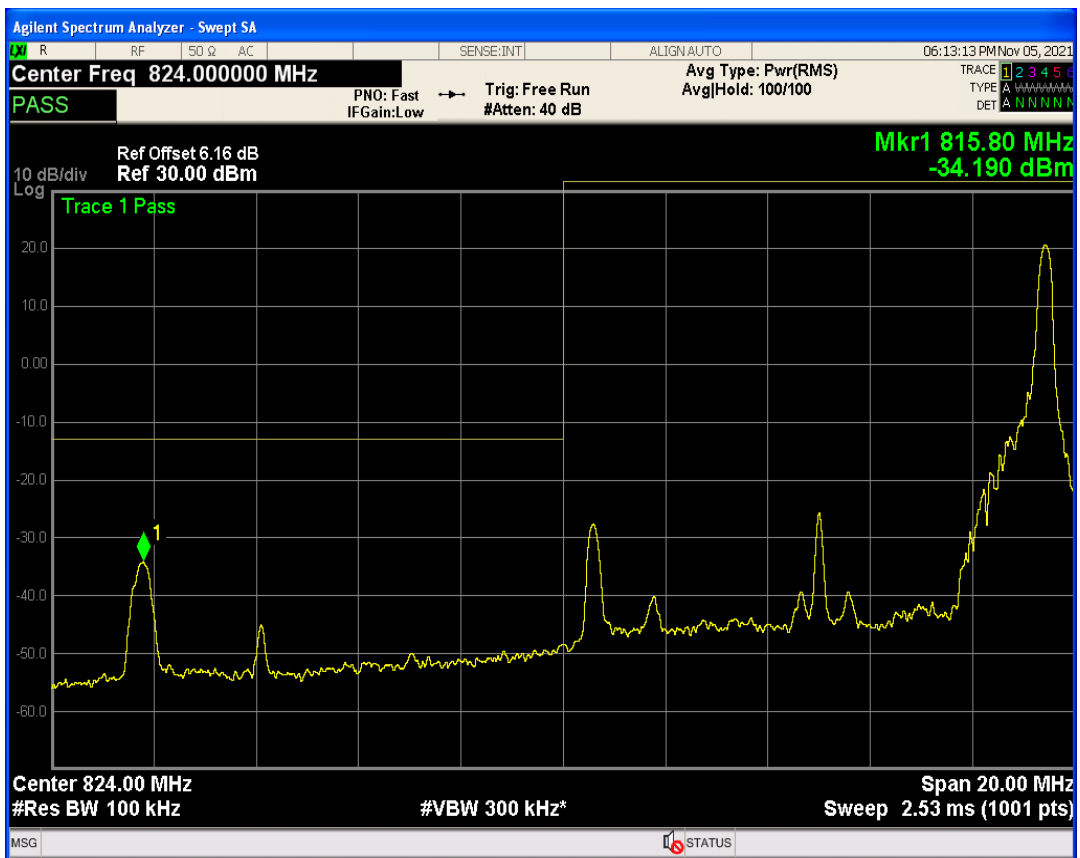
Band5 QPSK BW=1.4MHz Channel=20407 RB Size=1 Position=#Max



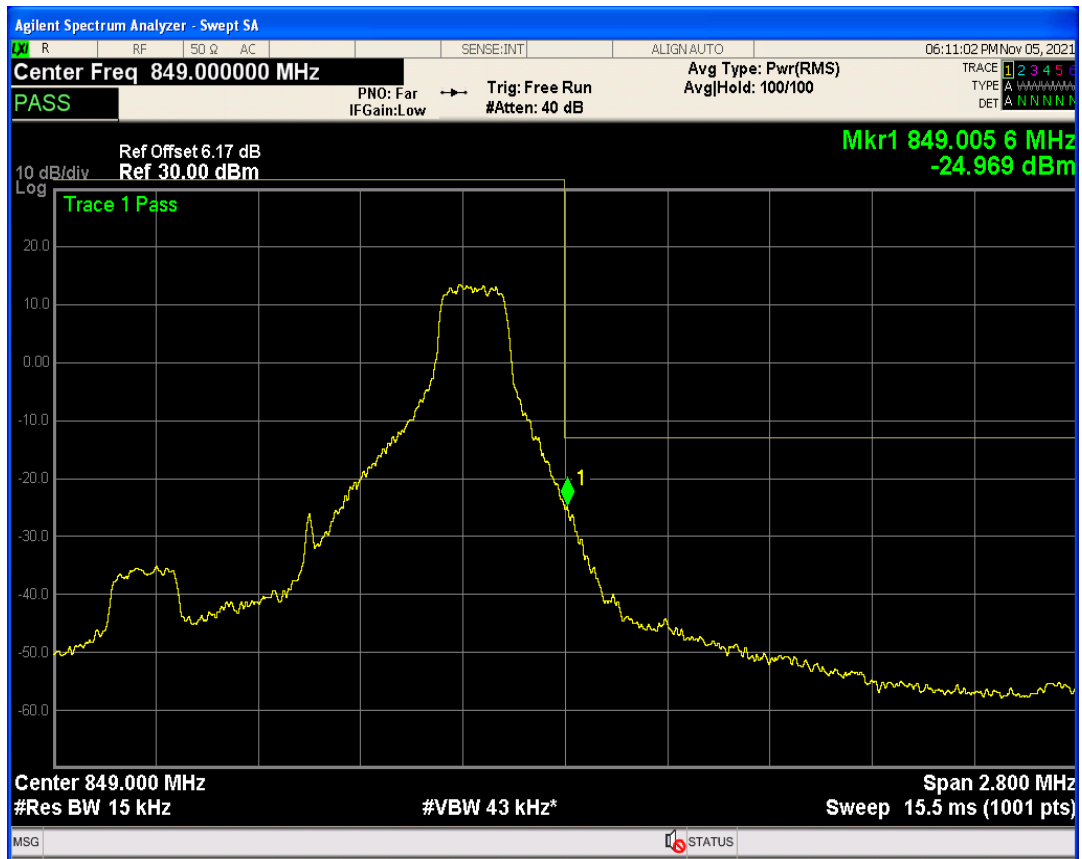
Band5 QPSK BW=10MHz Channel=20450 RB Size=1 Position=#0



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



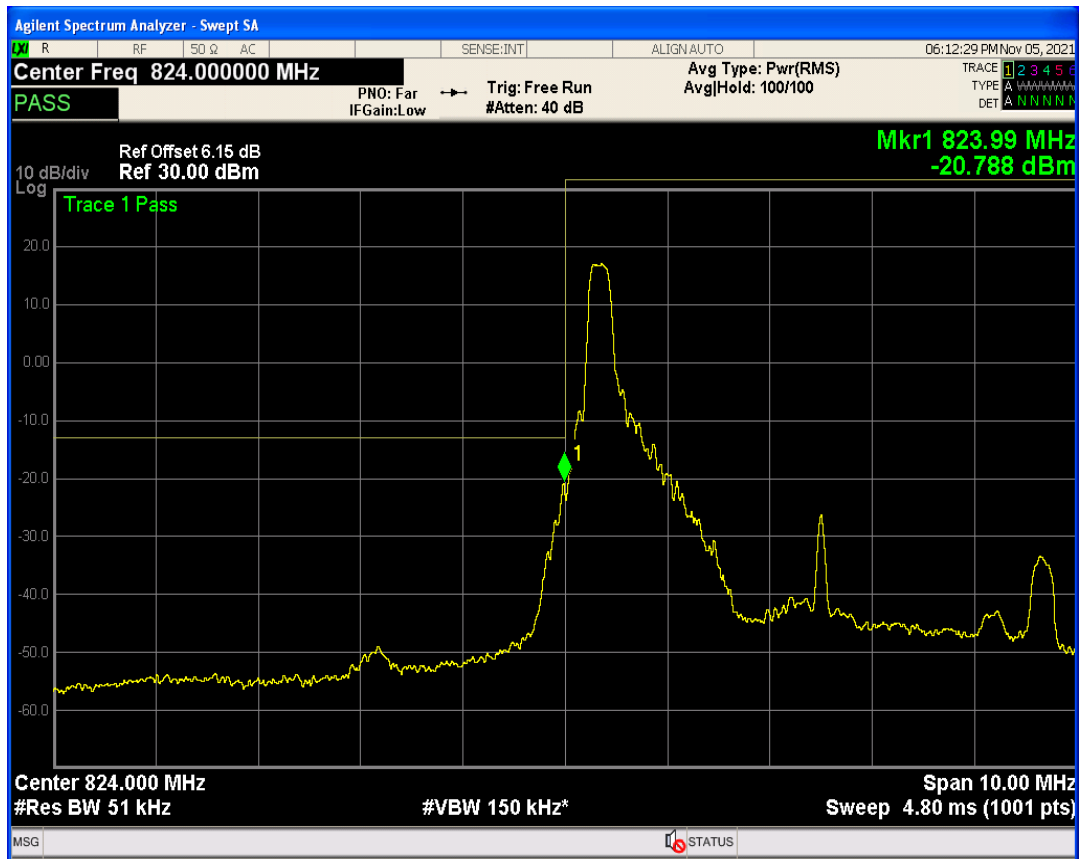
Band5 QPSK BW=1.4MHz Channel=20643 RB Size=1 Position=#Max



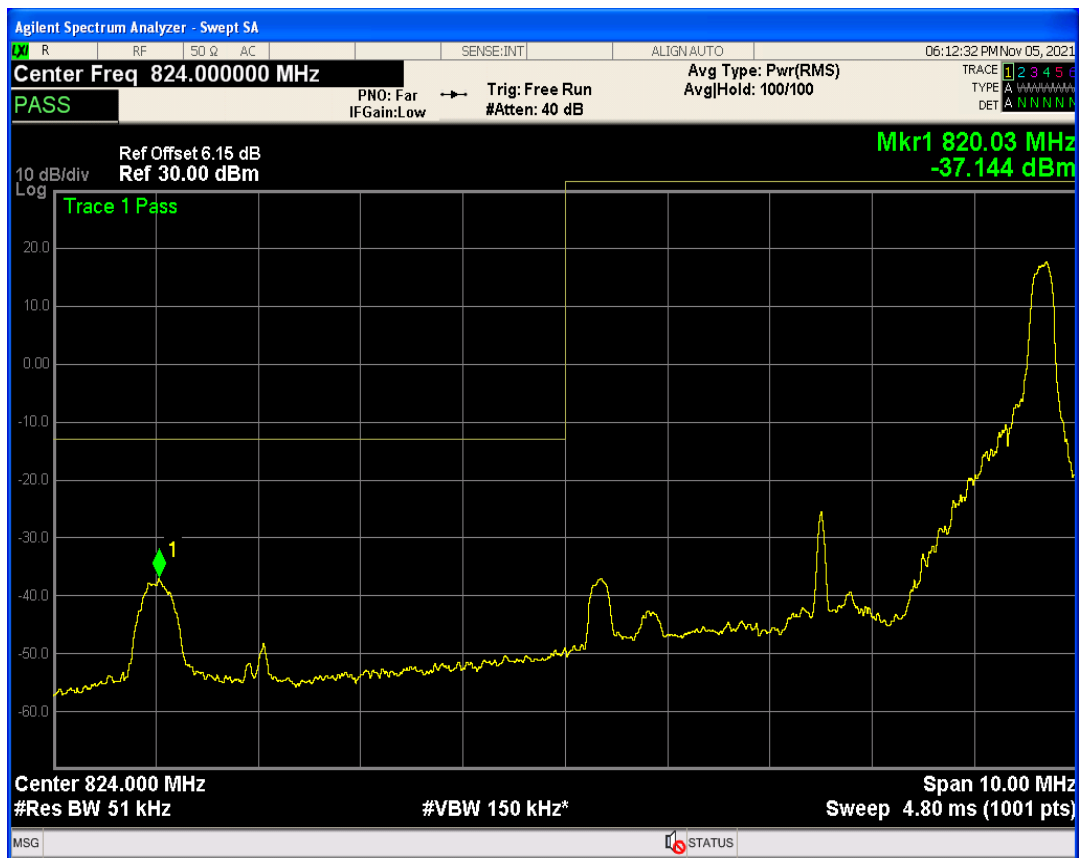
Band5 QPSK BW=1.4MHz Channel=20643 RB Size=6 Position=#0



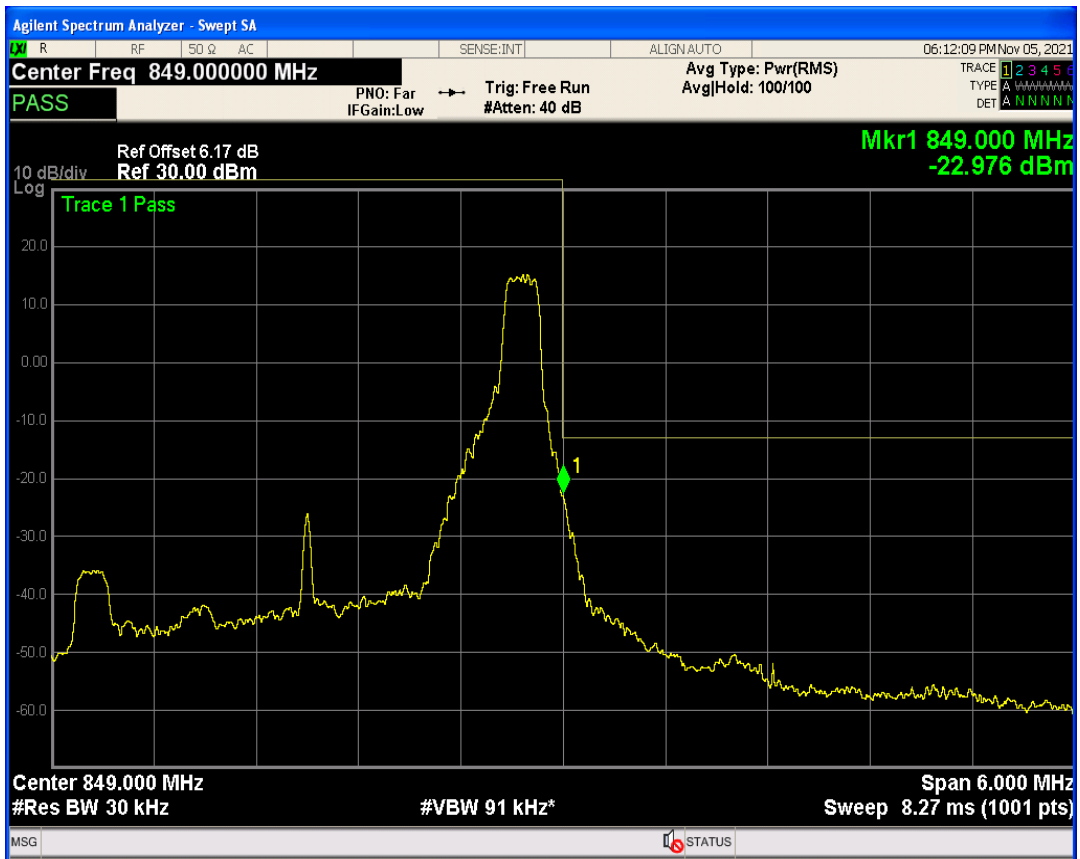
Band5 QAM16 BW=5MHz Channel=20425 RB Size=1 Position=#0



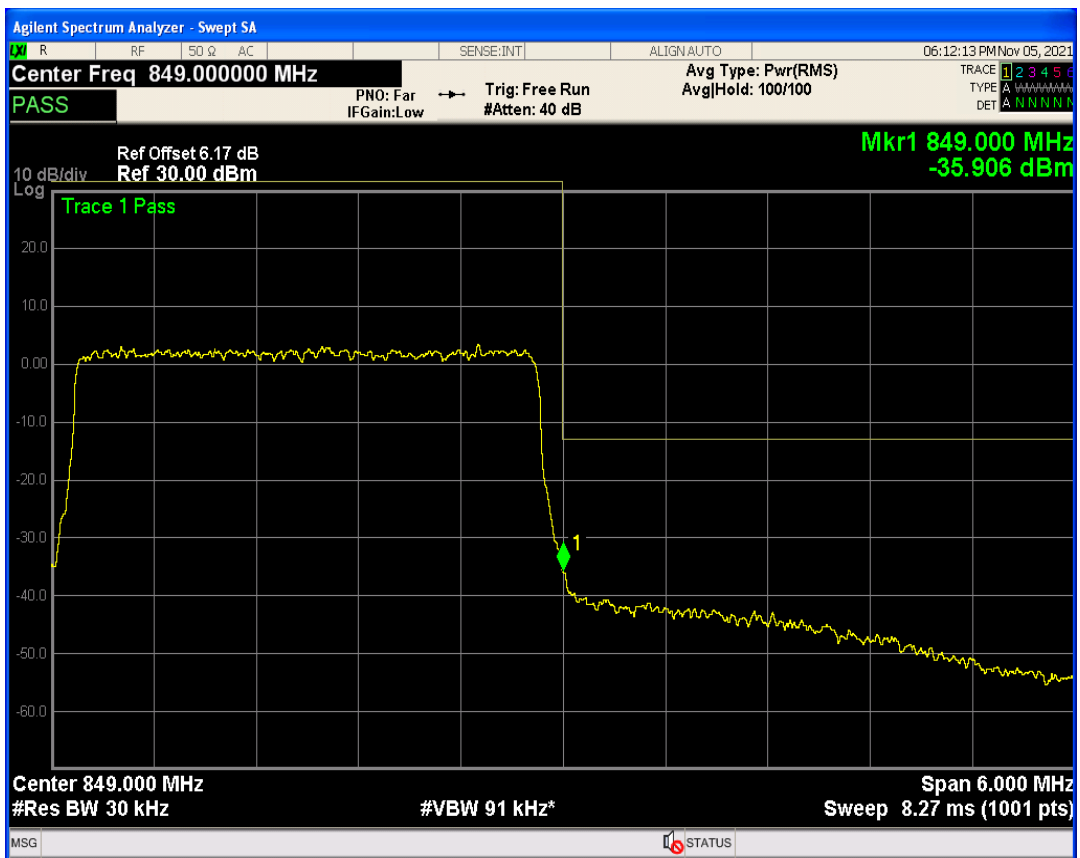
Band5 QAM16 BW=5MHz Channel=20425 RB Size=1 Position=#Max



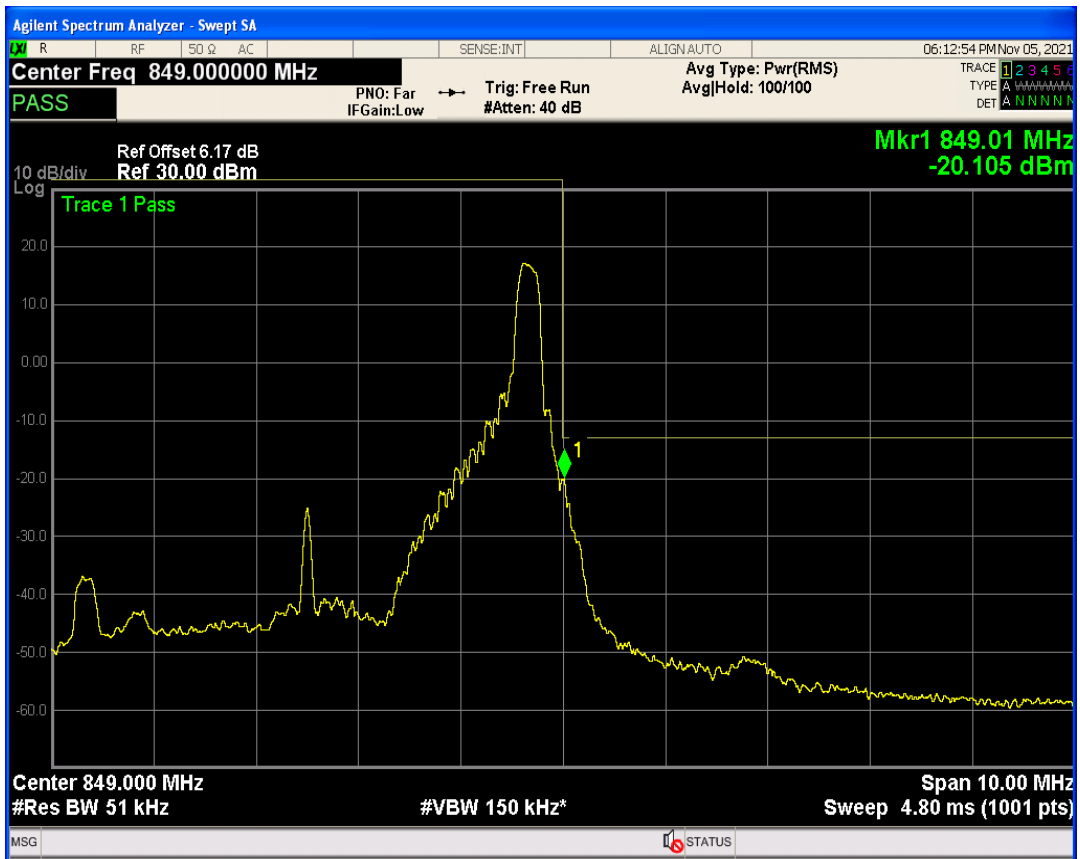
Band5 QAM16 BW=3MHz Channel=20635 RB Size=1 Position=#Max



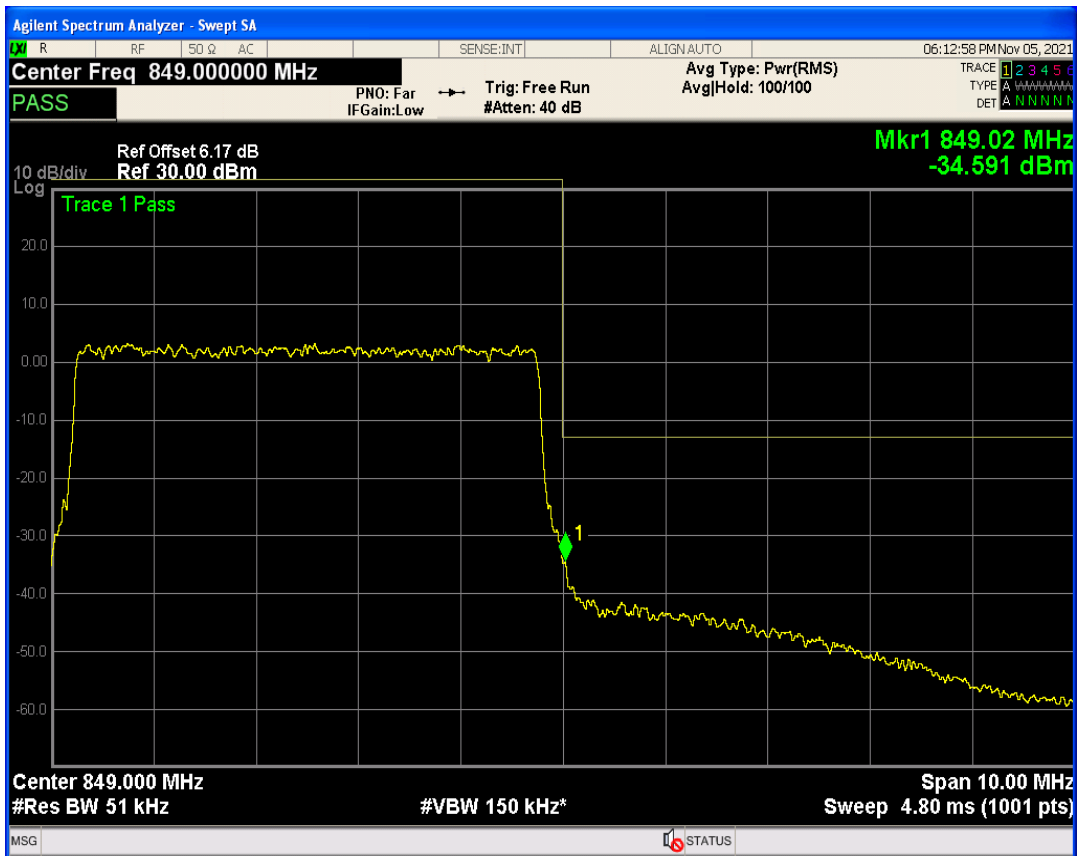
Band5 QAM16 BW=3MHz Channel=20635 RB Size=15 Position=#0



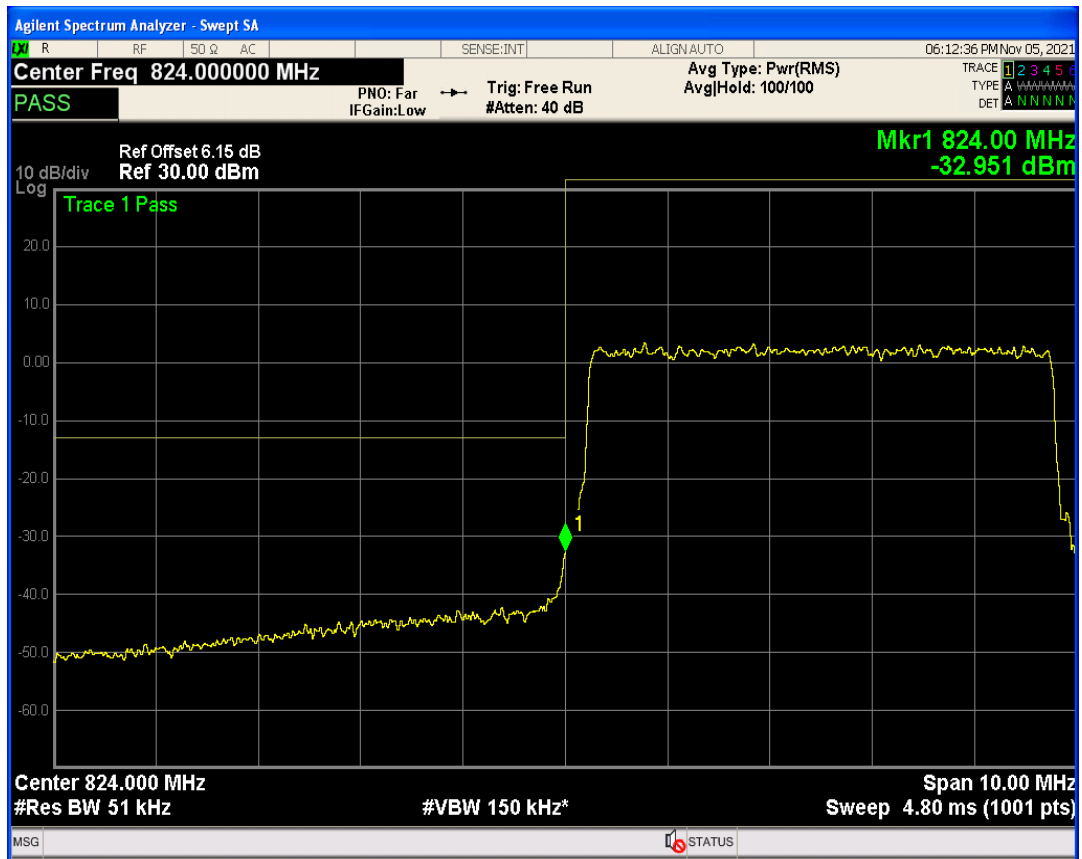
Band5 QAM16 BW=5MHz Channel=20625 RB Size=1 Position=#Max



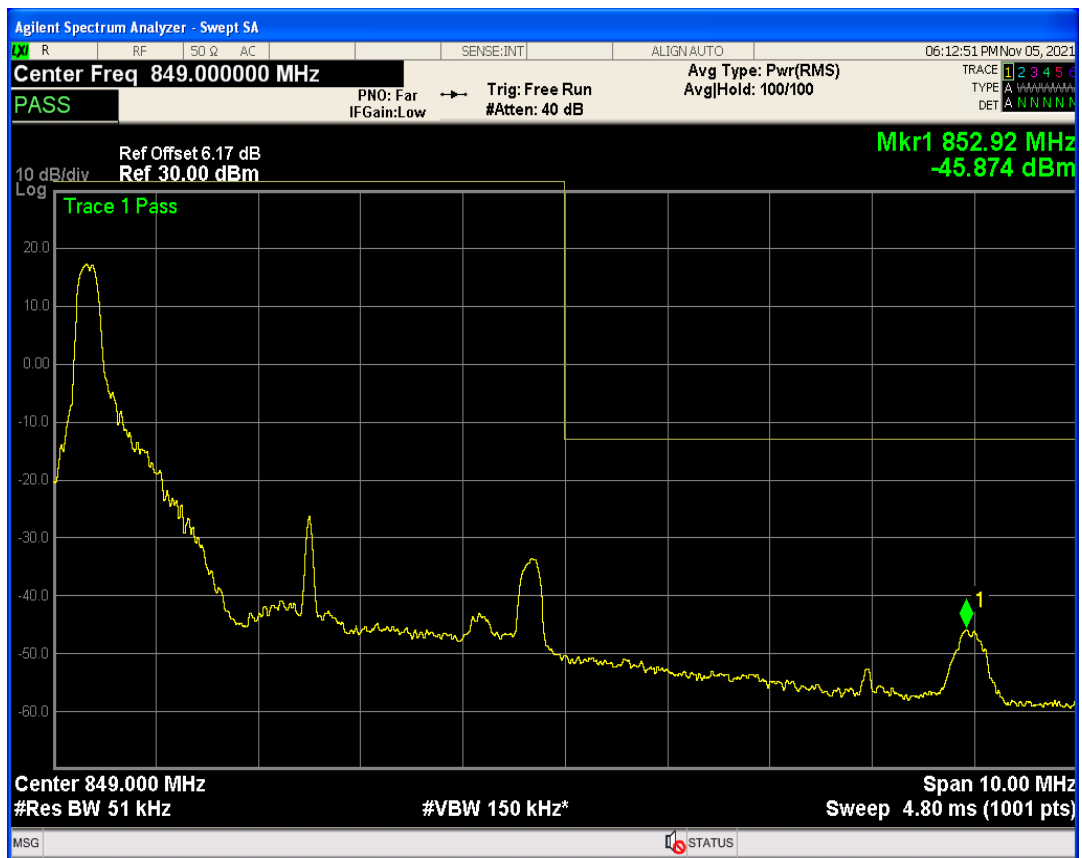
Band5 QAM16 BW=5MHz Channel=20625 RB Size=25 Position=#0



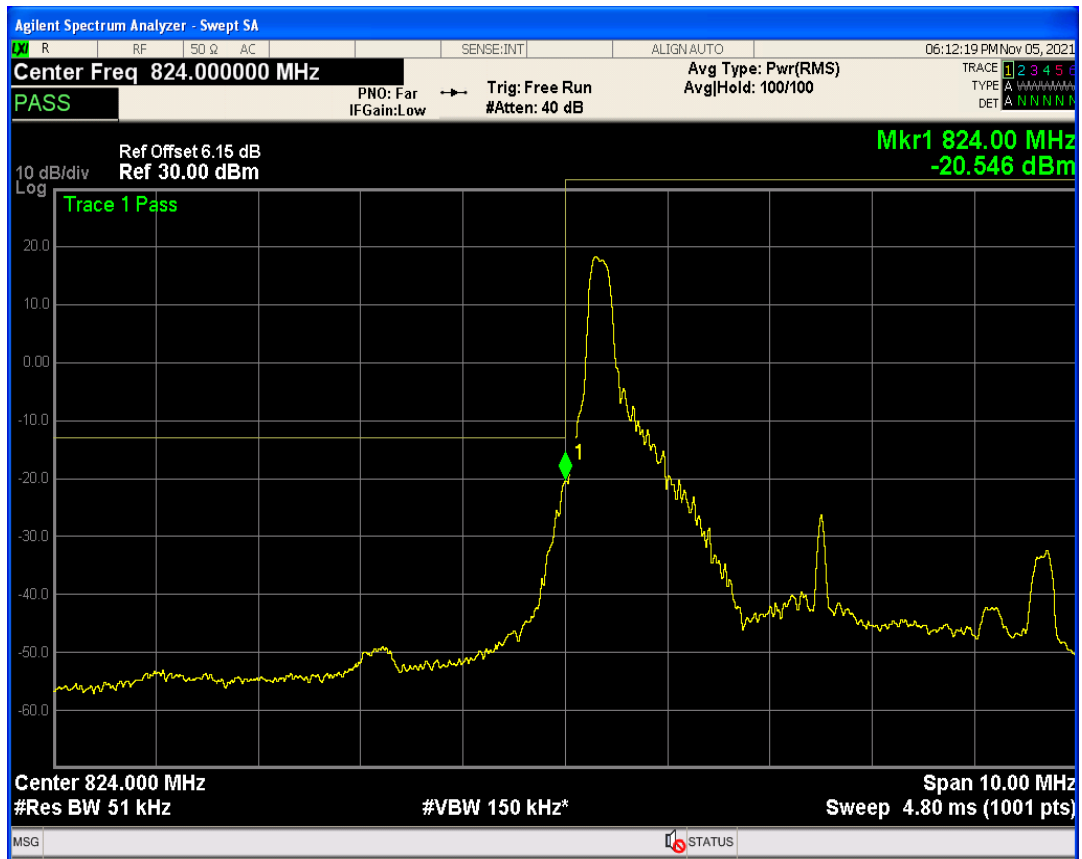
Band5 QAM16 BW=5MHz Channel=20425 RB Size=25 Position=#0



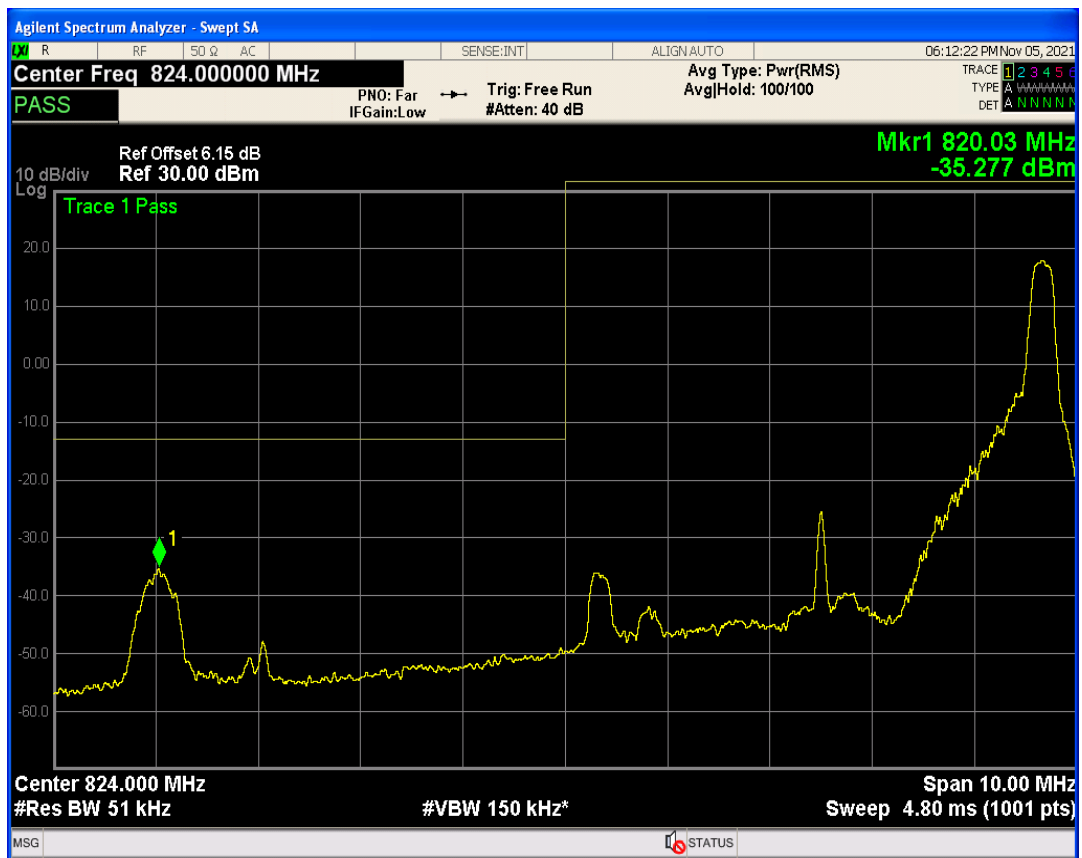
Band5 QAM16 BW=5MHz Channel=20625 RB Size=1 Position=#0



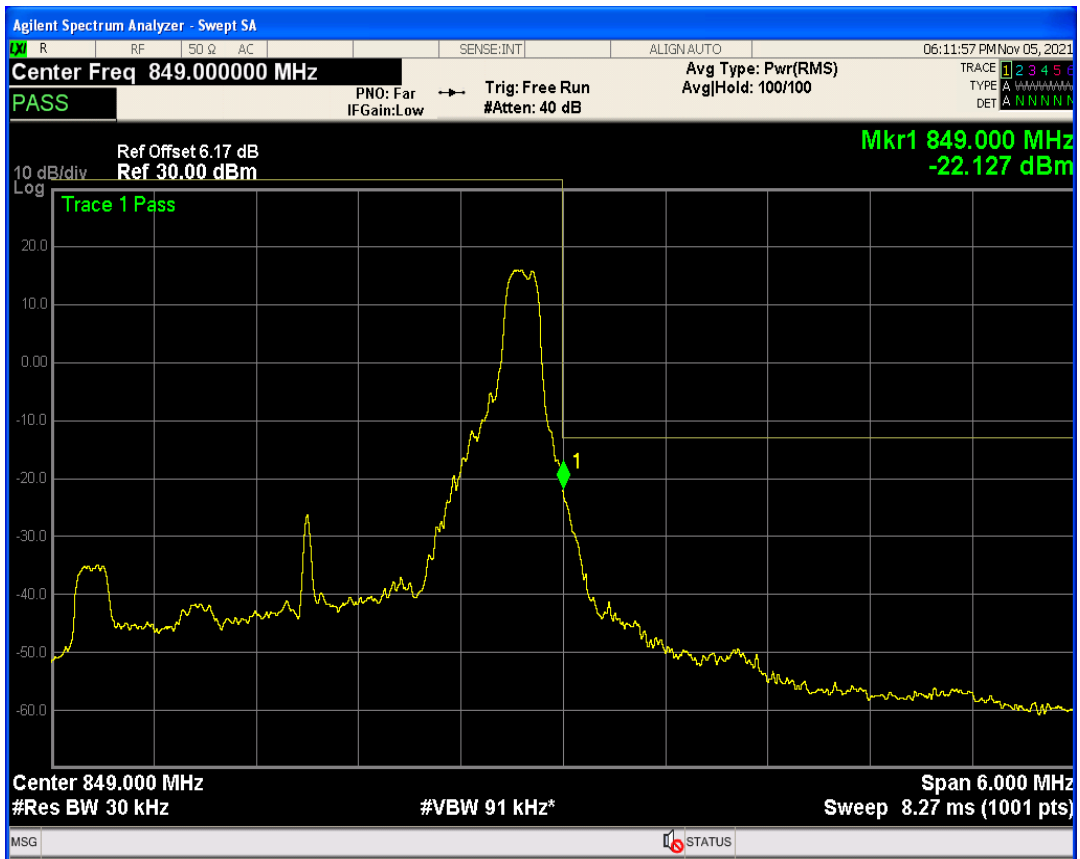
Band5 QPSK BW=5MHz Channel=20425 RB Size=1 Position=#0



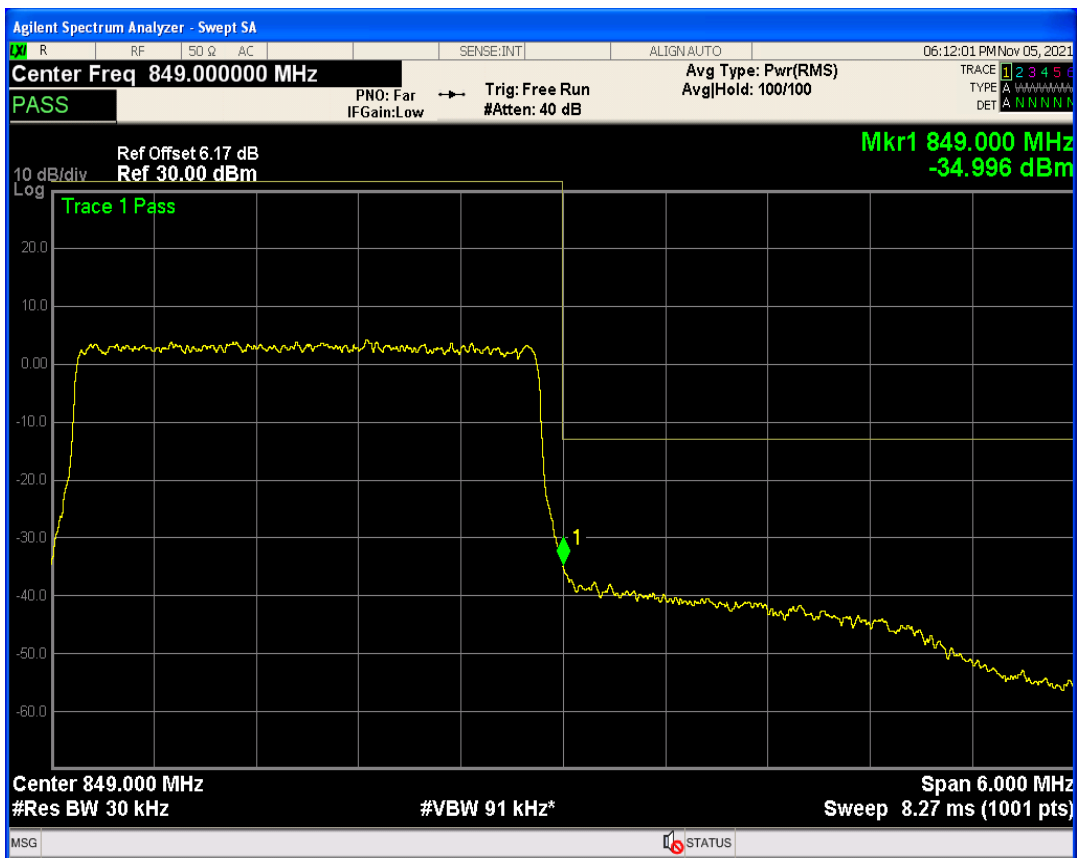
Band5 QPSK BW=5MHz Channel=20425 RB Size=1 Position=#Max



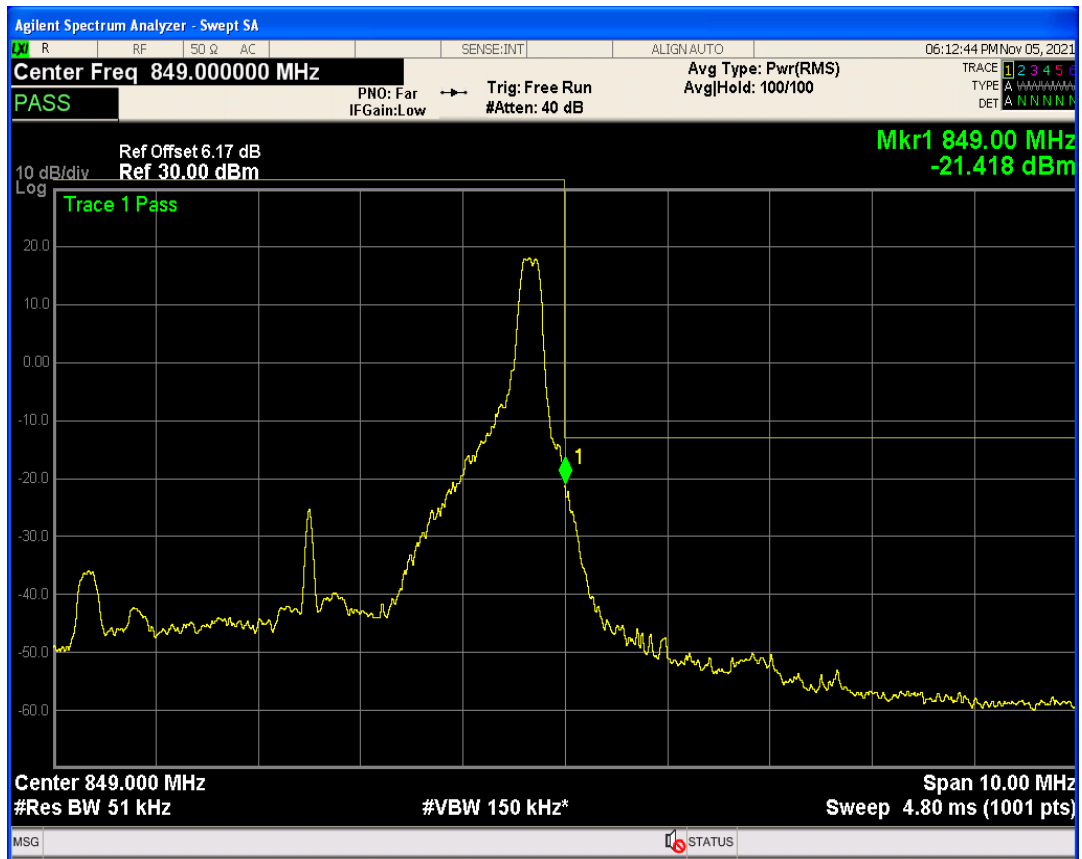
Band5 QPSK BW=3MHz Channel=20635 RB Size=1 Position=#Max



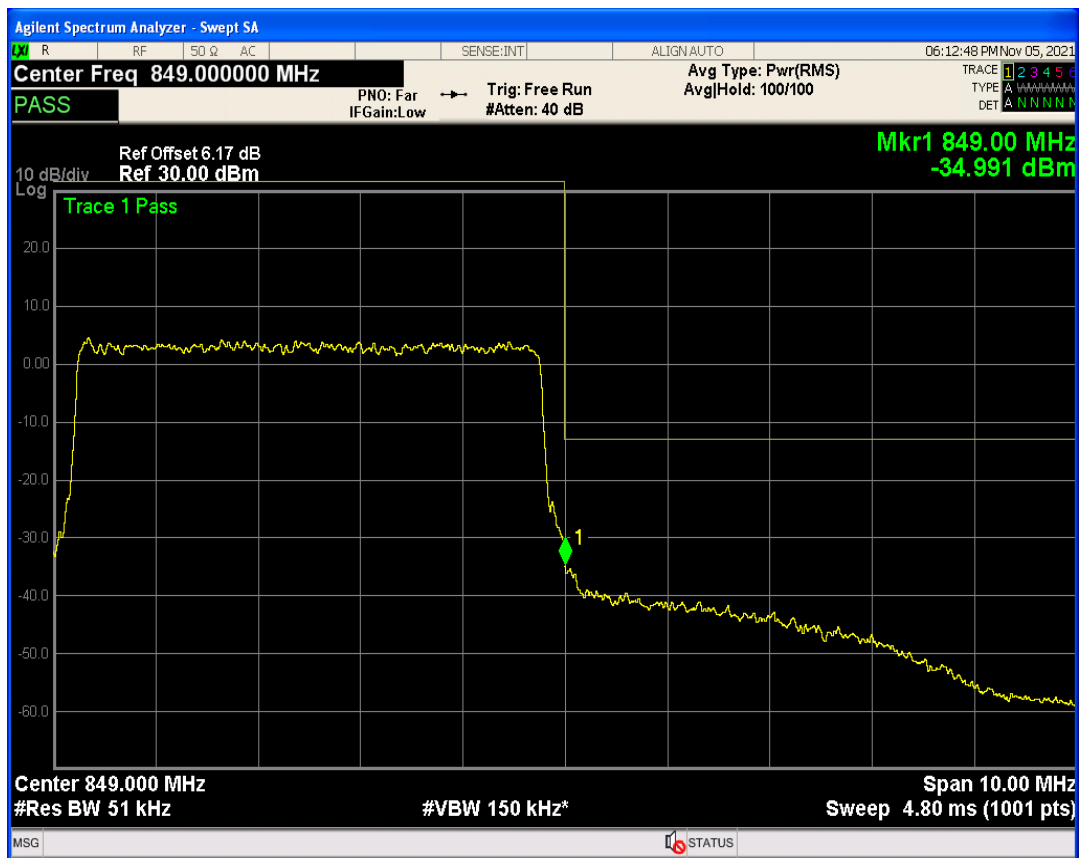
Band5 QPSK BW=3MHz Channel=20635 RB Size=15 Position=#0



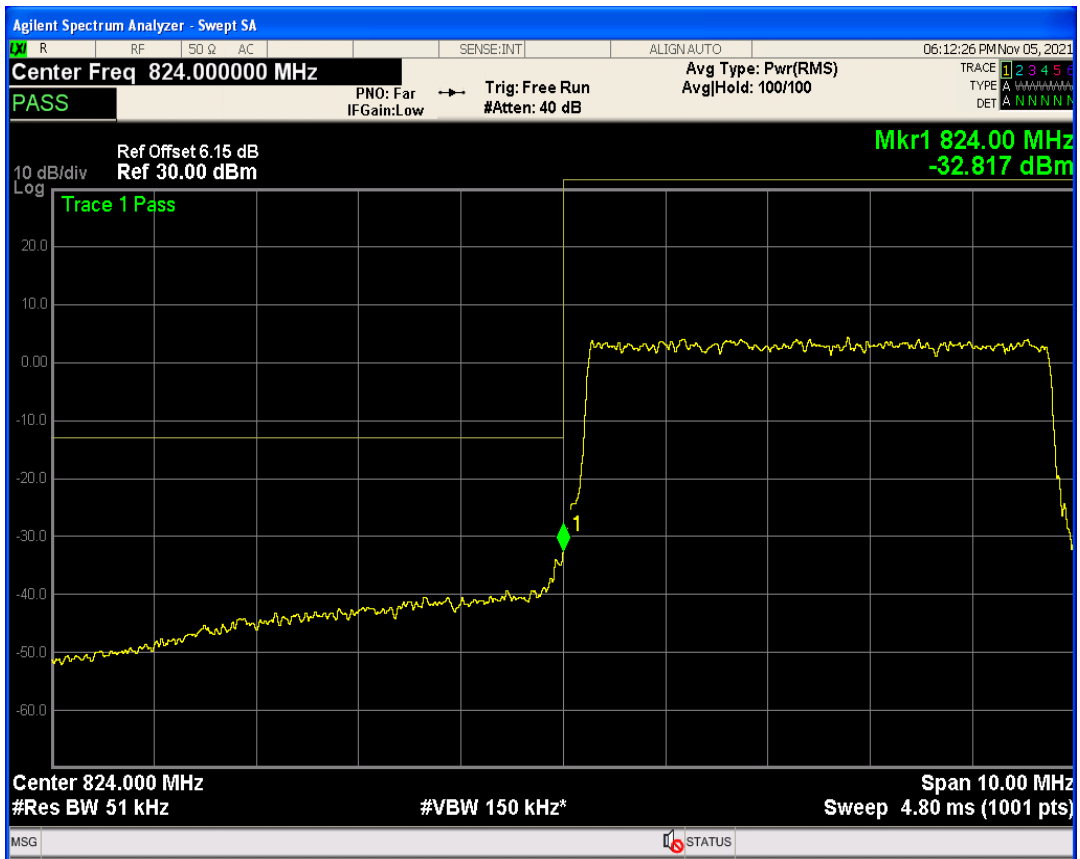
Band5 QPSK BW=5MHz Channel=20625 RB Size=1 Position=#Max



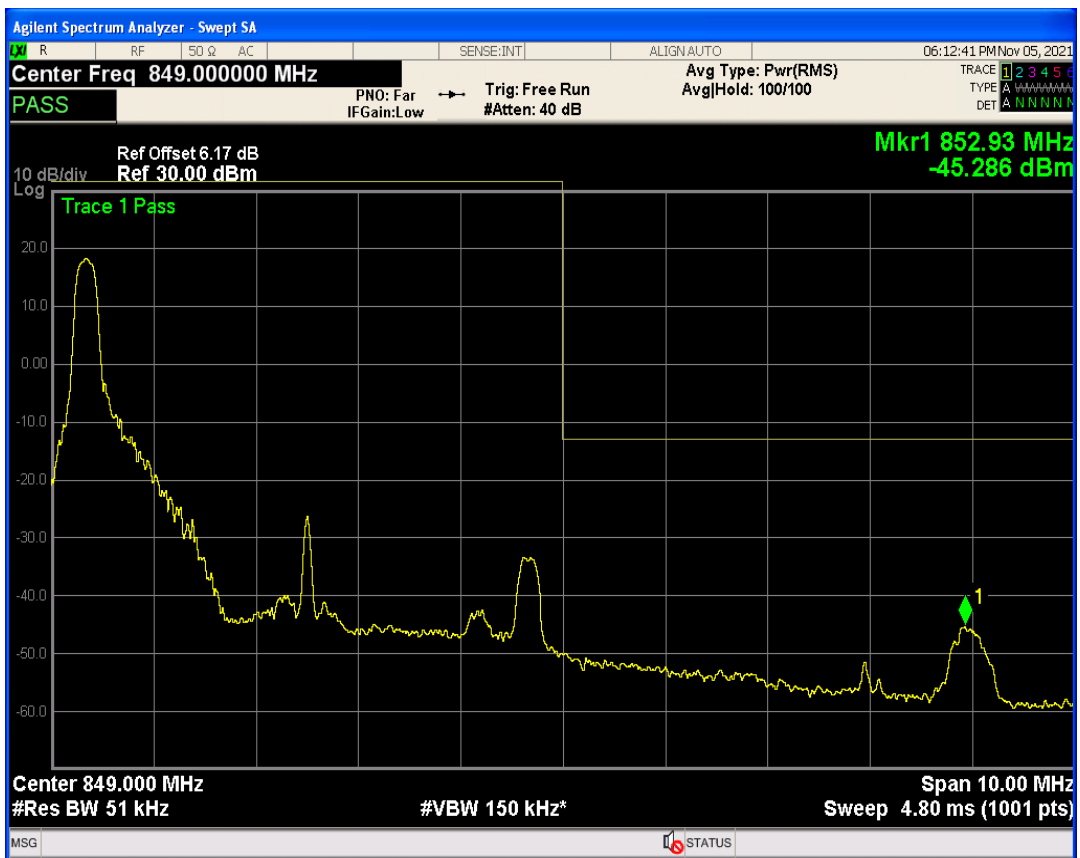
Band5 QPSK BW=5MHz Channel=20625 RB Size=25 Position=#0



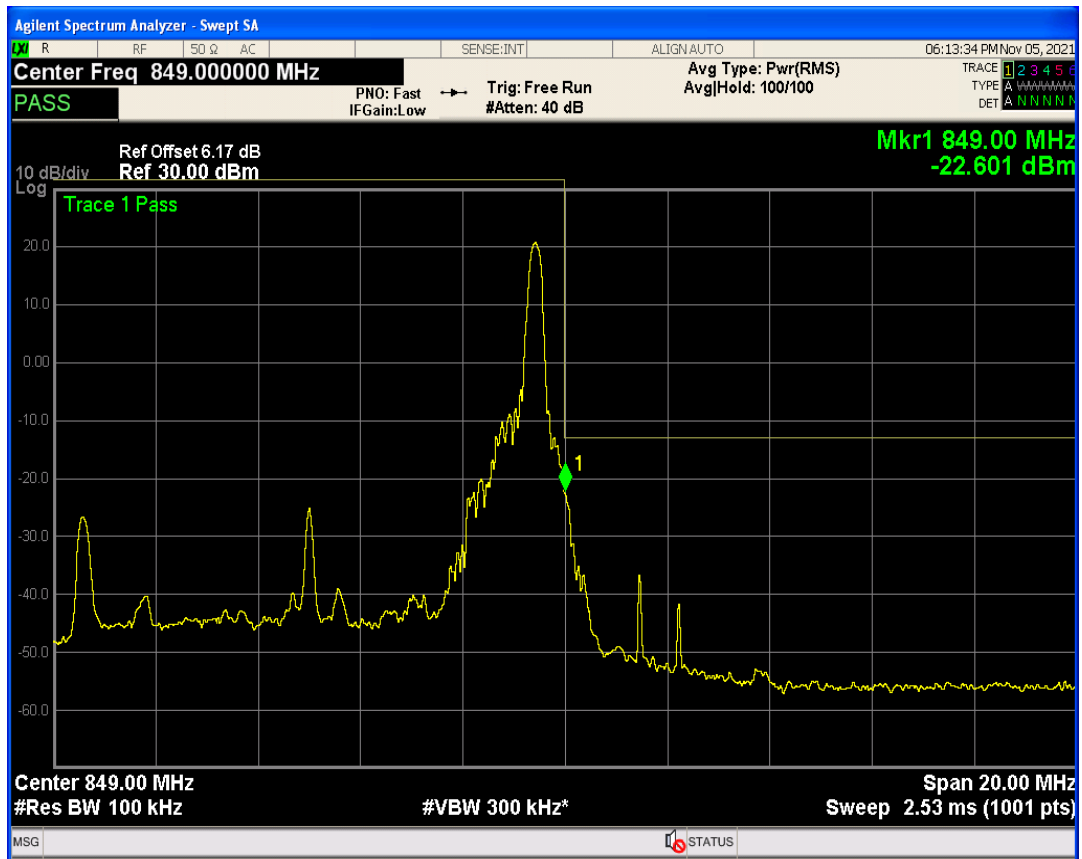
Band5 QPSK BW=5MHz Channel=20425 RB Size=25 Position=#0



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



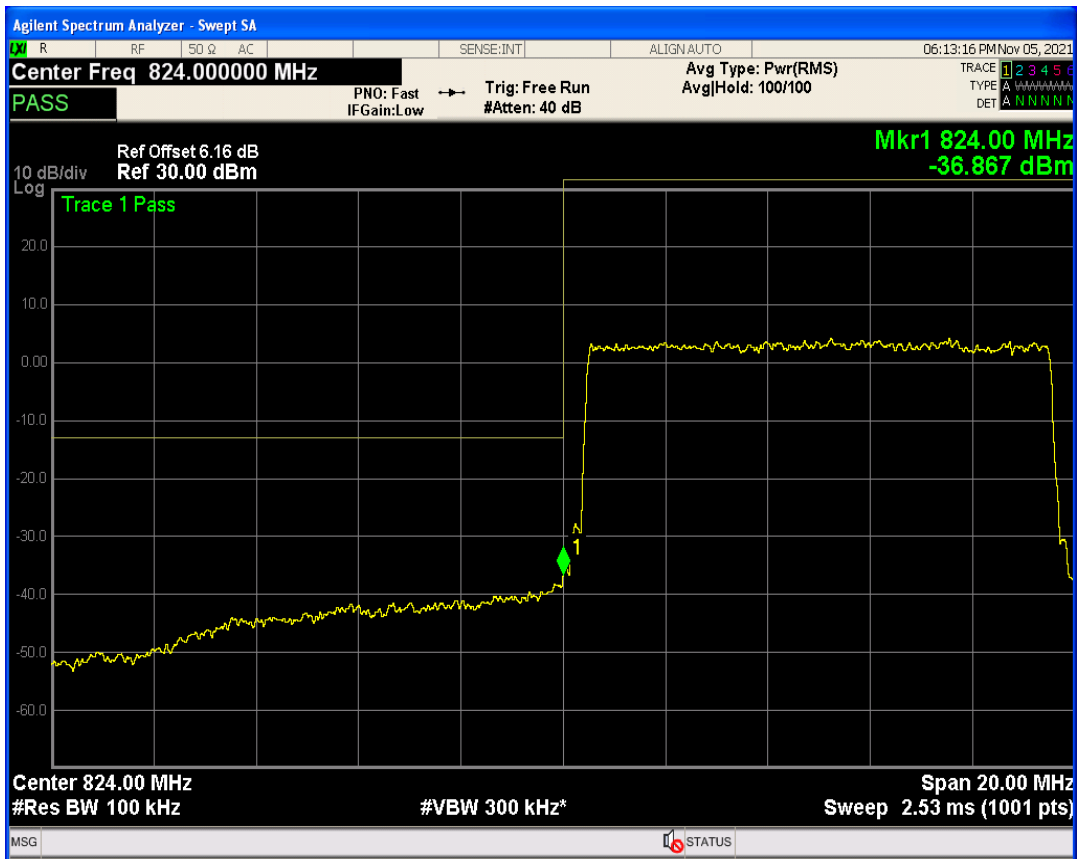
Band5 QPSK BW=10MHz Channel=20600 RB Size=1 Position=#Max



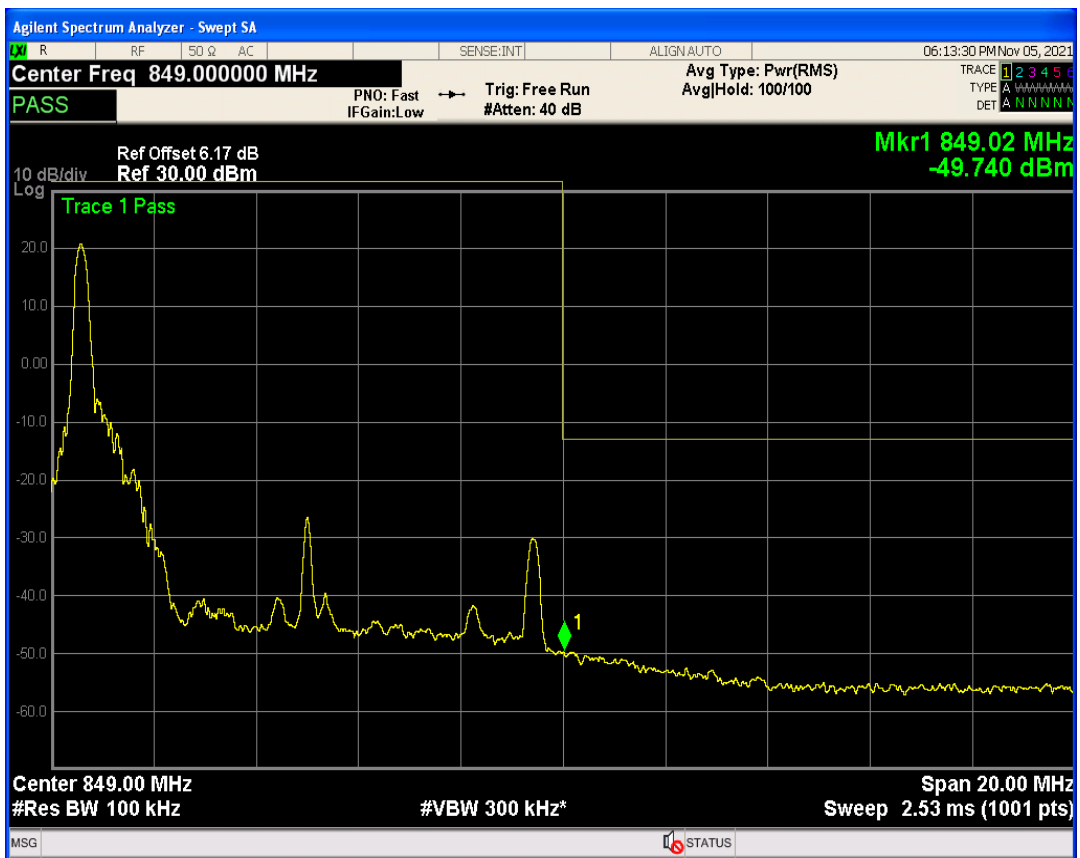
Band5 QPSK BW=10MHz Channel=20600 RB Size=50 Position=#0



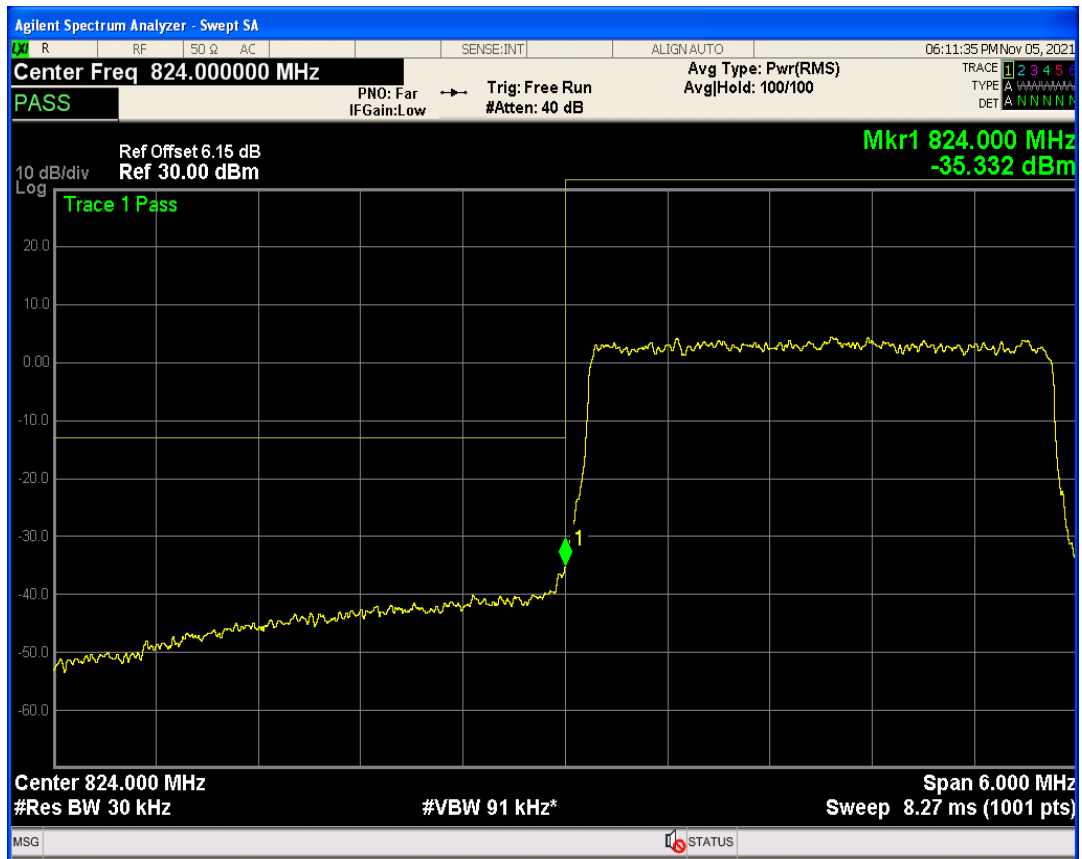
Band5 QPSK BW=10MHz Channel=20450 RB Size=50 Position=#0



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



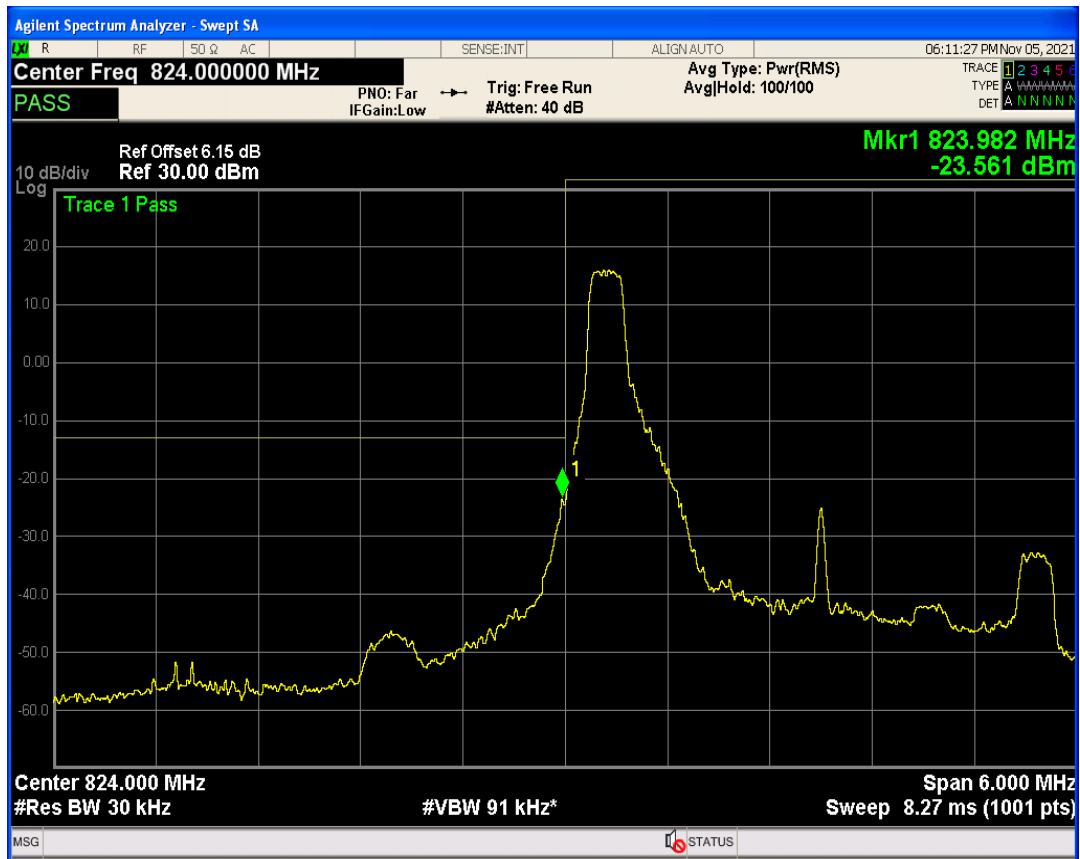
Band5 QPSK BW=3MHz Channel=20415 RB Size=15 Position=#0



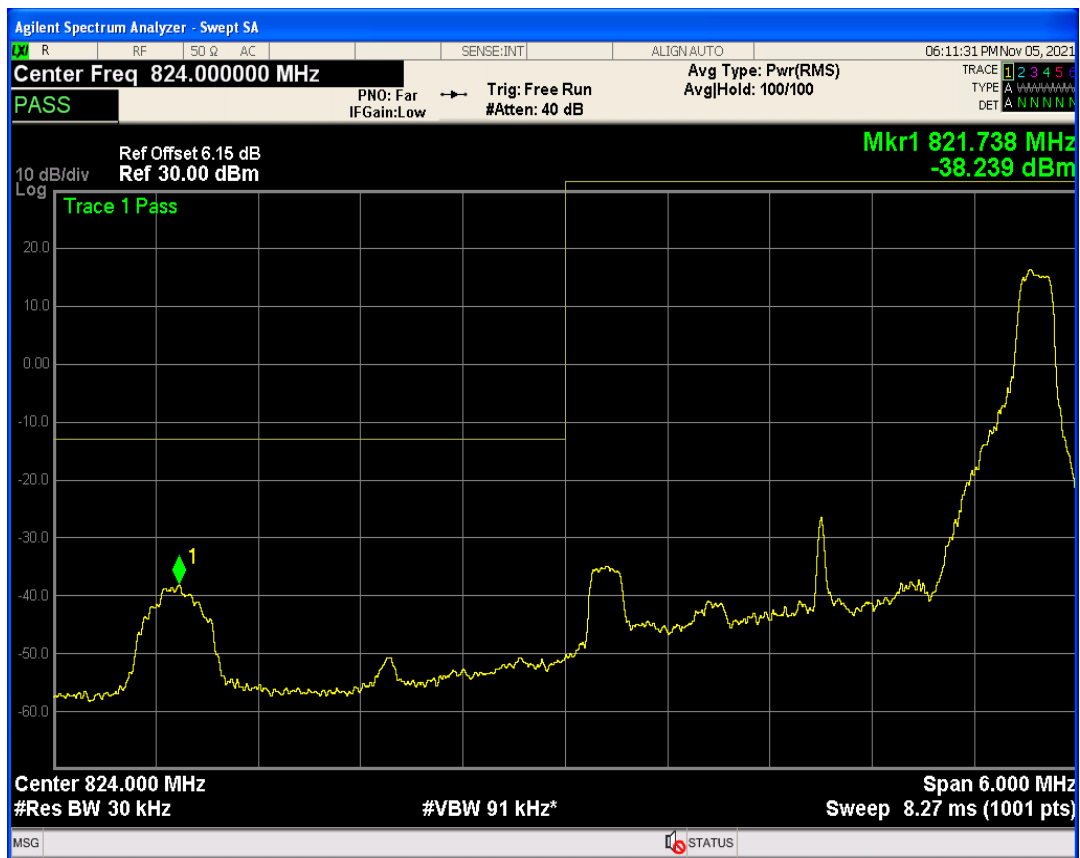
Band5 QPSK BW=3MHz Channel=20635 RB Size=1 Position=#0



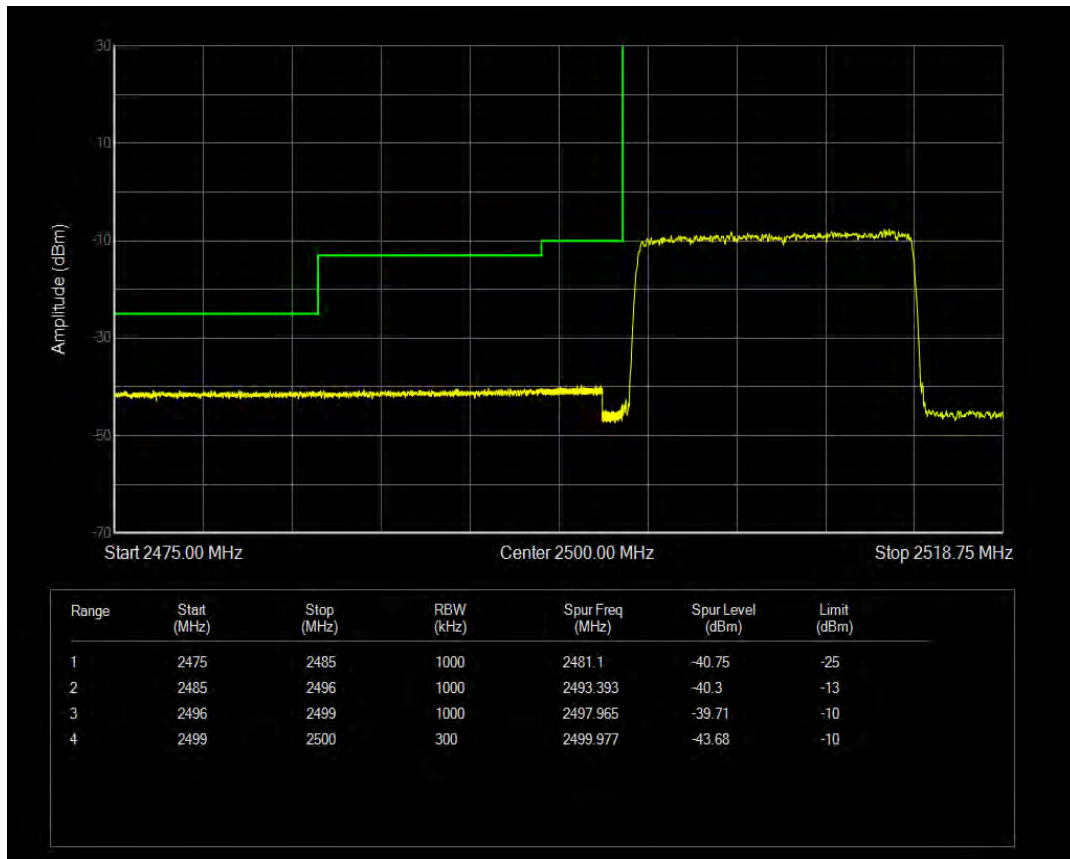
Band5 QPSK BW=3MHz Channel=20415 RB Size=1 Position=#0



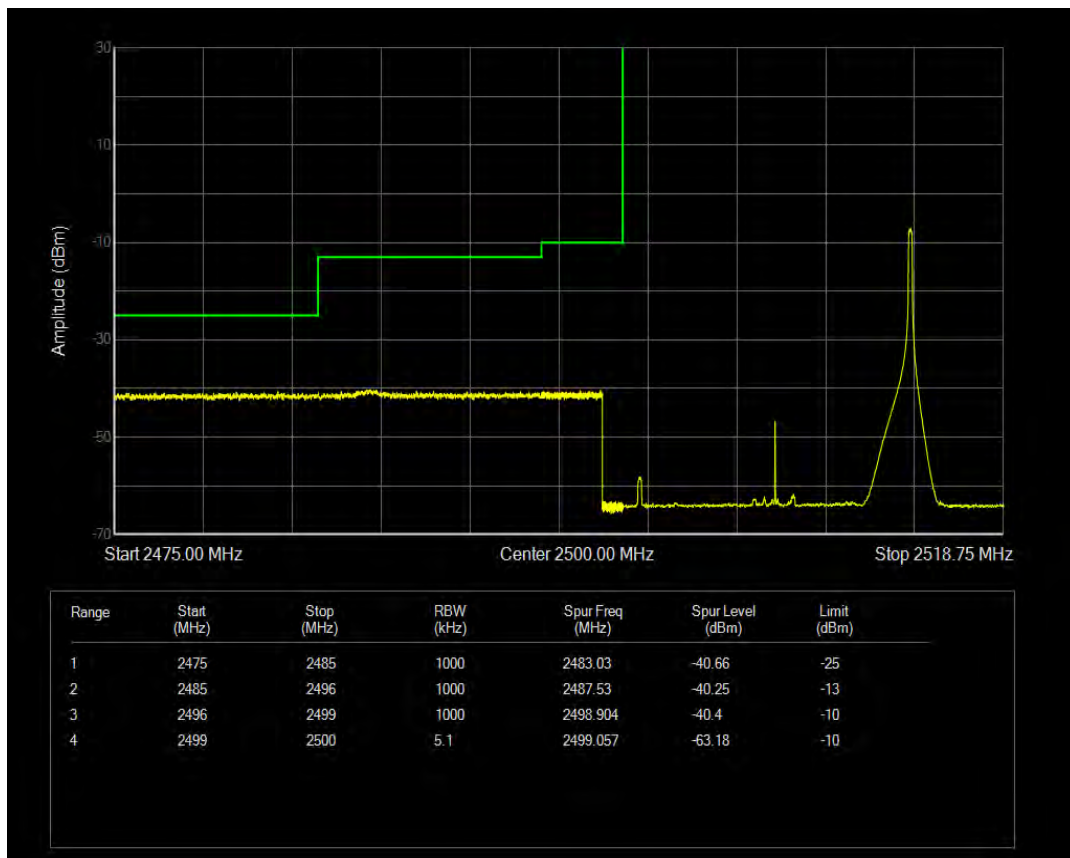
Band5 QPSK BW=3MHz Channel=20415 RB Size=1 Position=#Max



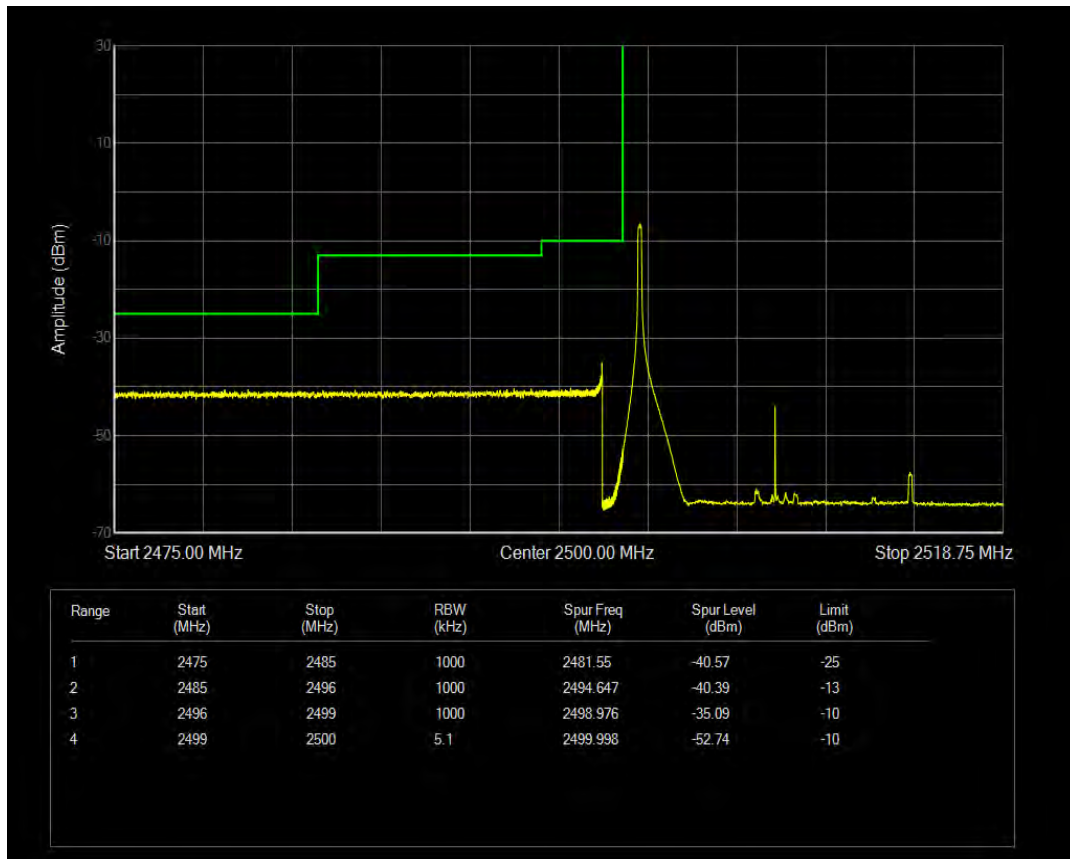
Band7 QAM16 BW=15MHz Channel=20825 RB Size=75 Position=#0



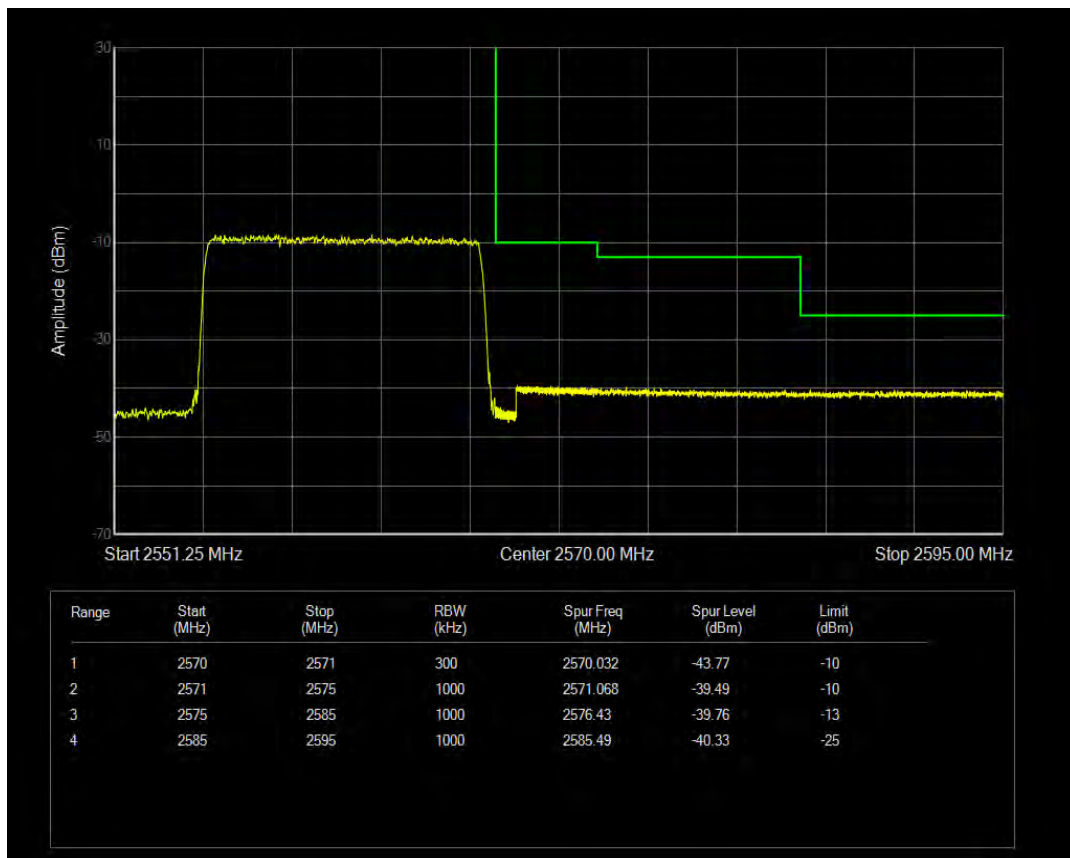
Band7 QAM16 BW=15MHz Channel=20825 RB Size=1 Position=#Max



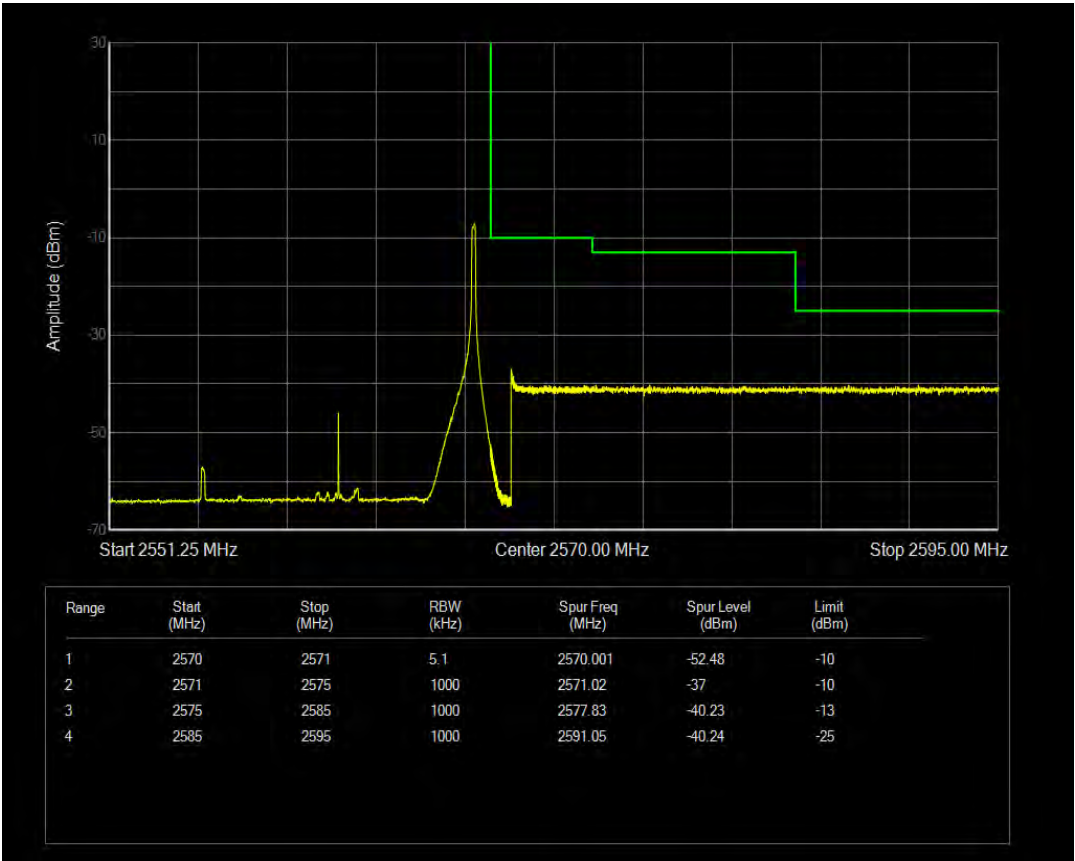
Band7 QAM16 BW=15MHz Channel=20825 RB Size=1 Position=#0



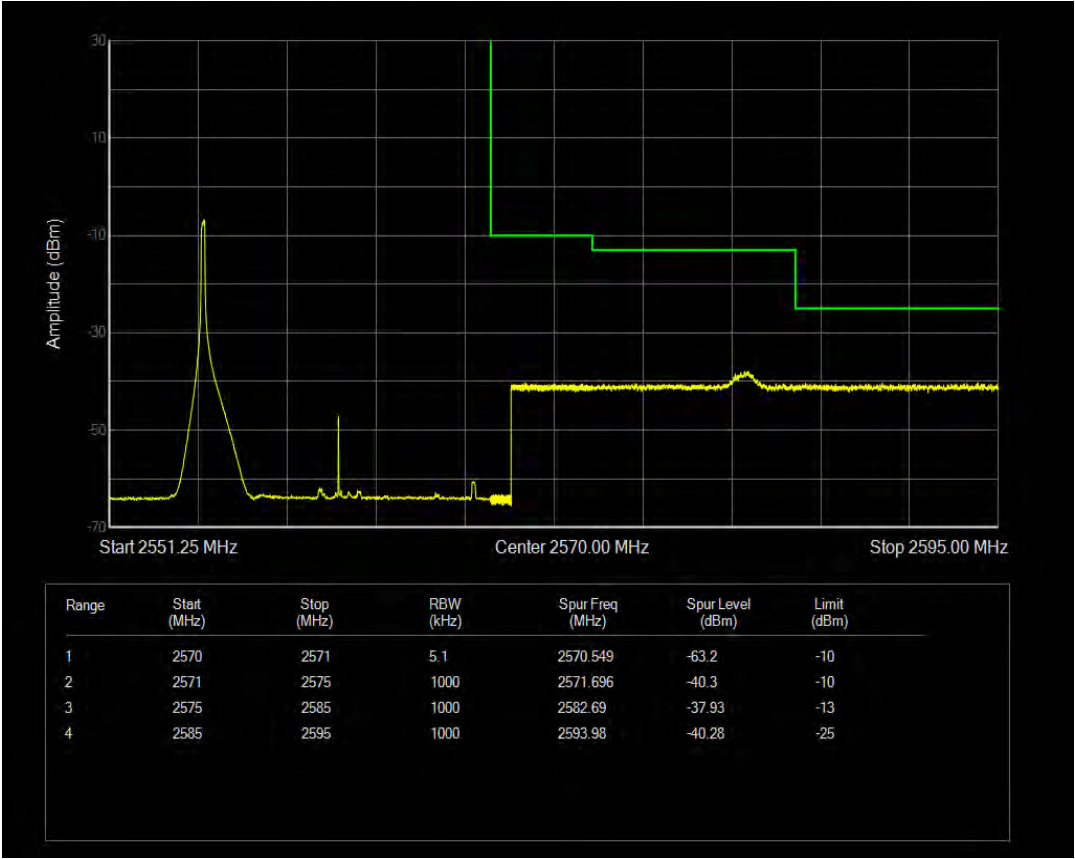
Band7 QAM16 BW=15MHz Channel=21375 RB Size=75 Position=#0



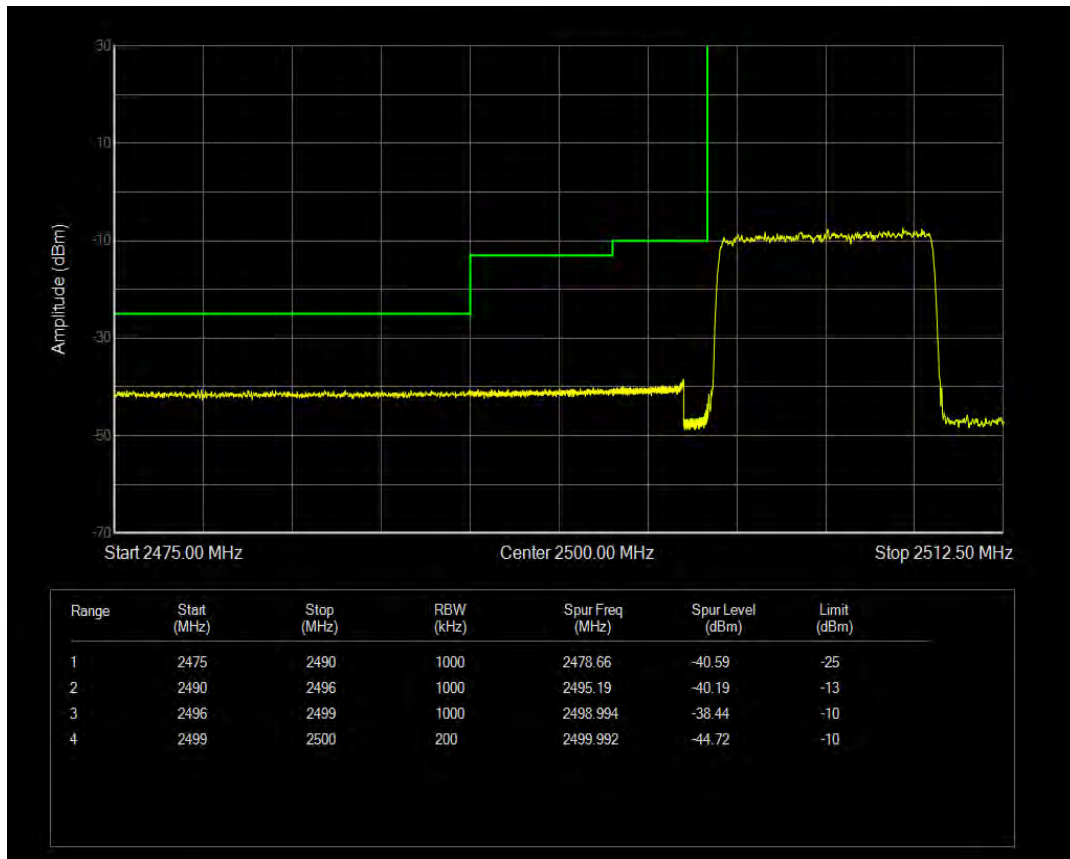
Band7 QAM16 BW=15MHz Channel=21375 RB Size=1 Position=#Max



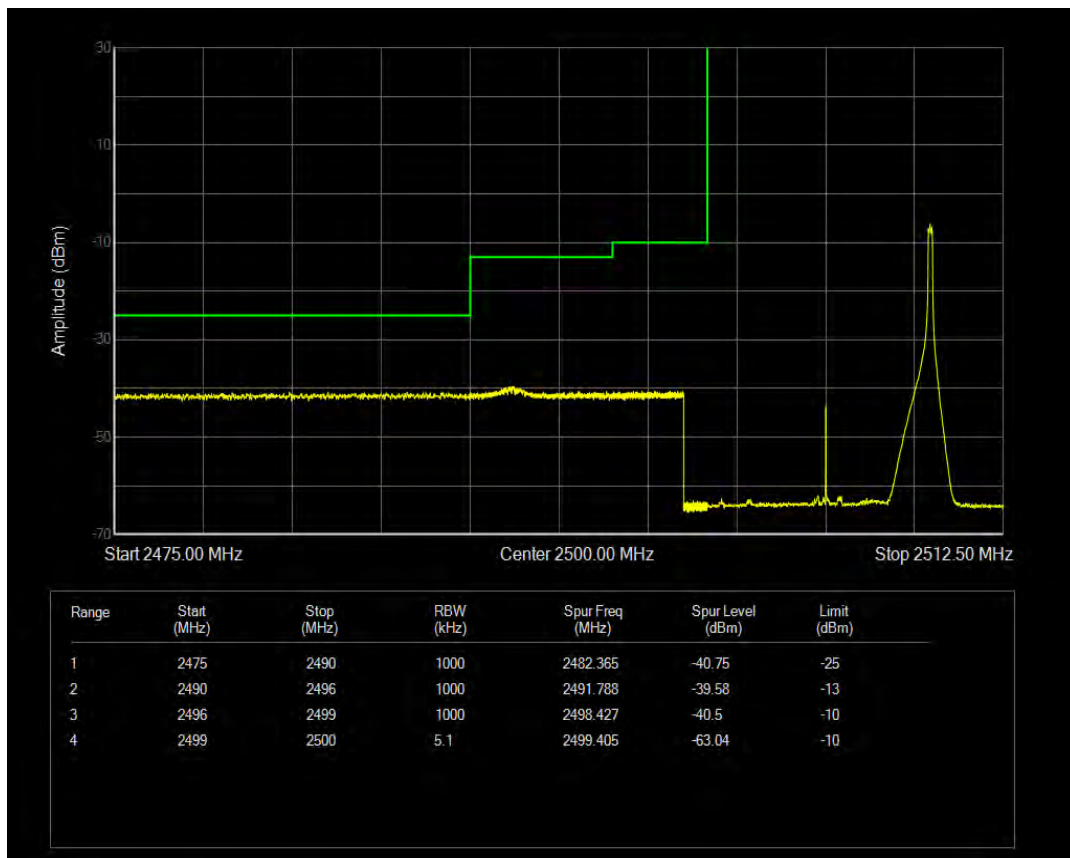
Band7 QAM16 BW=15MHz Channel=21375 RB Size=1 Position=#0



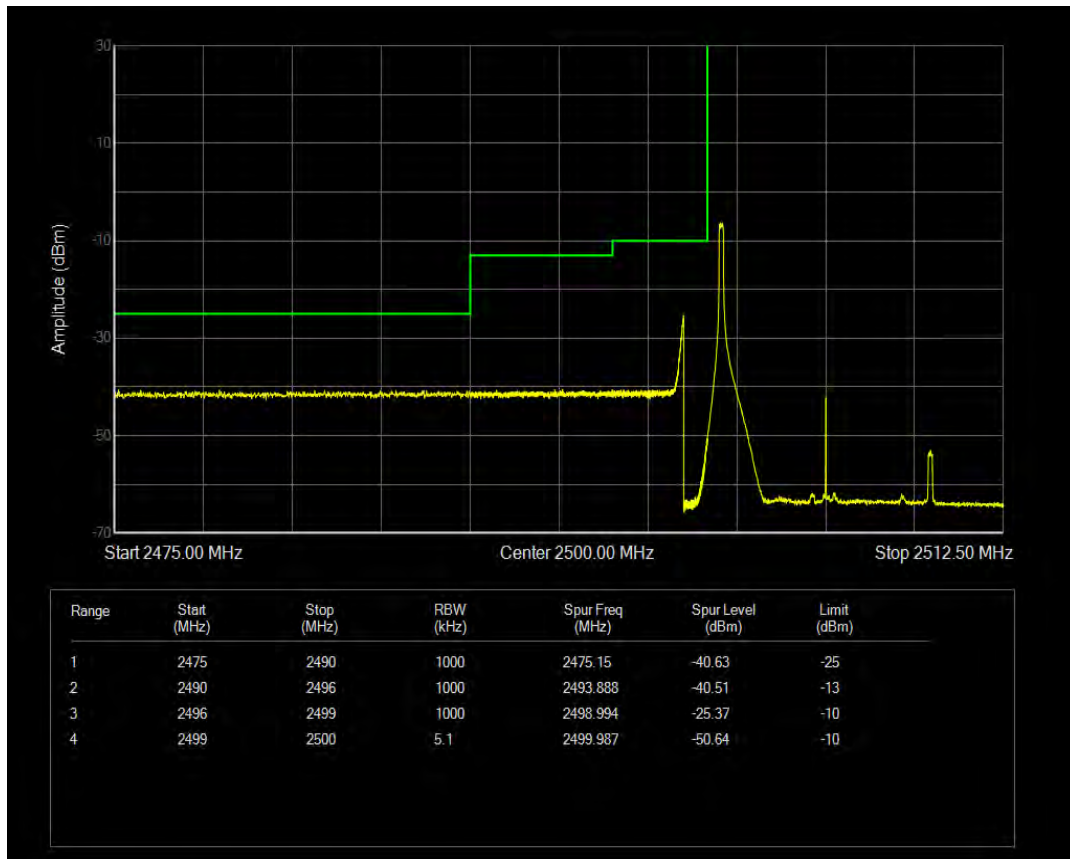
Band7 QAM16 BW=10MHz Channel=20800 RB Size=50 Position=#0



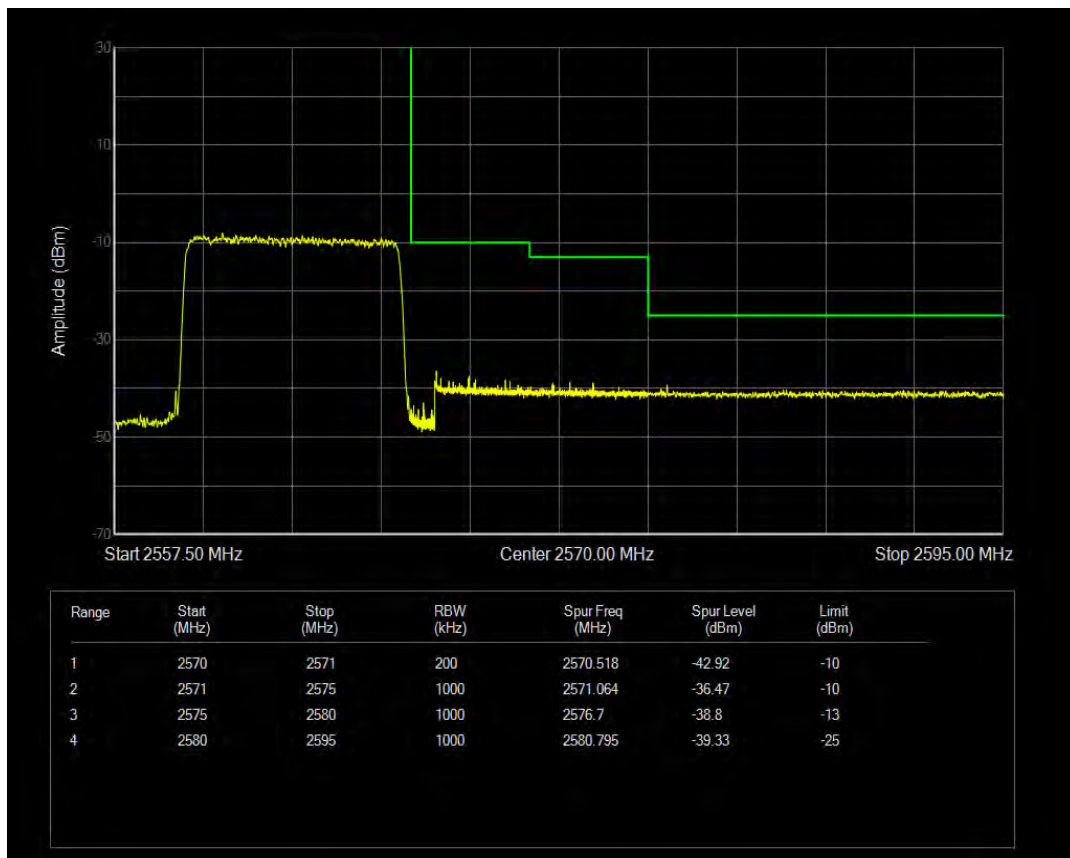
Band7 QAM16 BW=10MHz Channel=20800 RB Size=1 Position=#Max



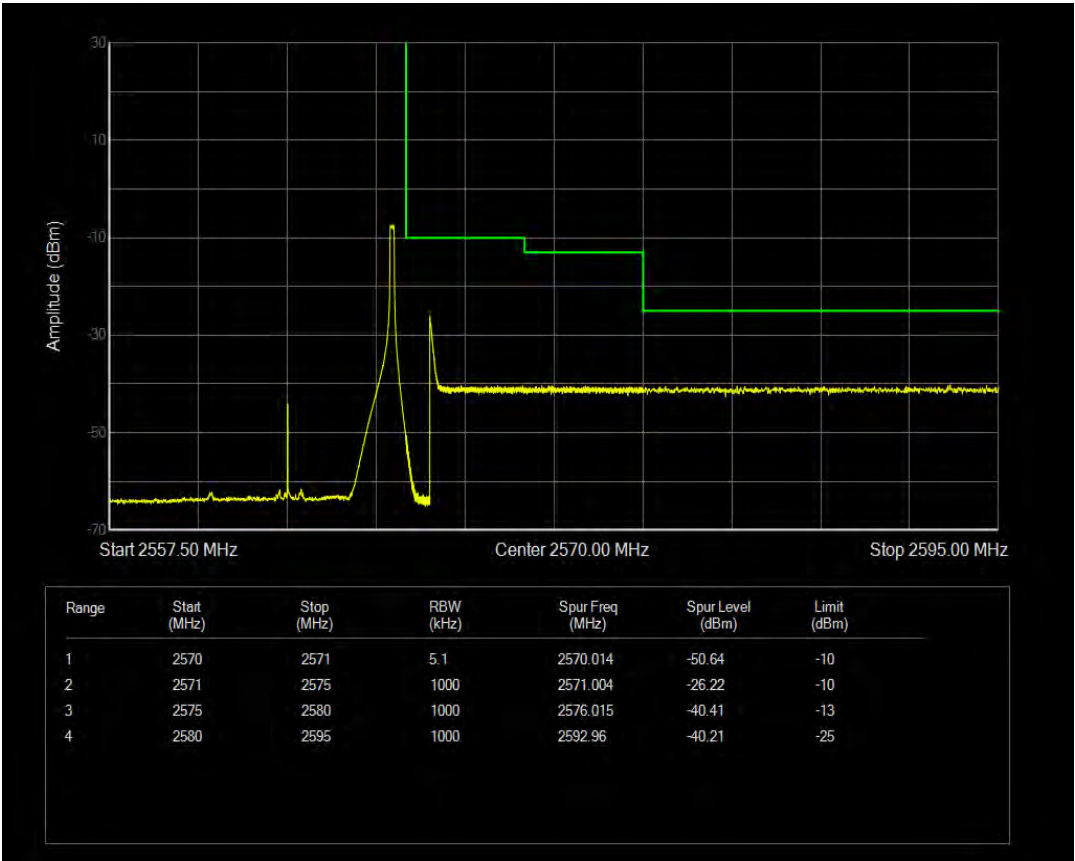
Band7 QAM16 BW=10MHz Channel=20800 RB Size=1 Position=#0



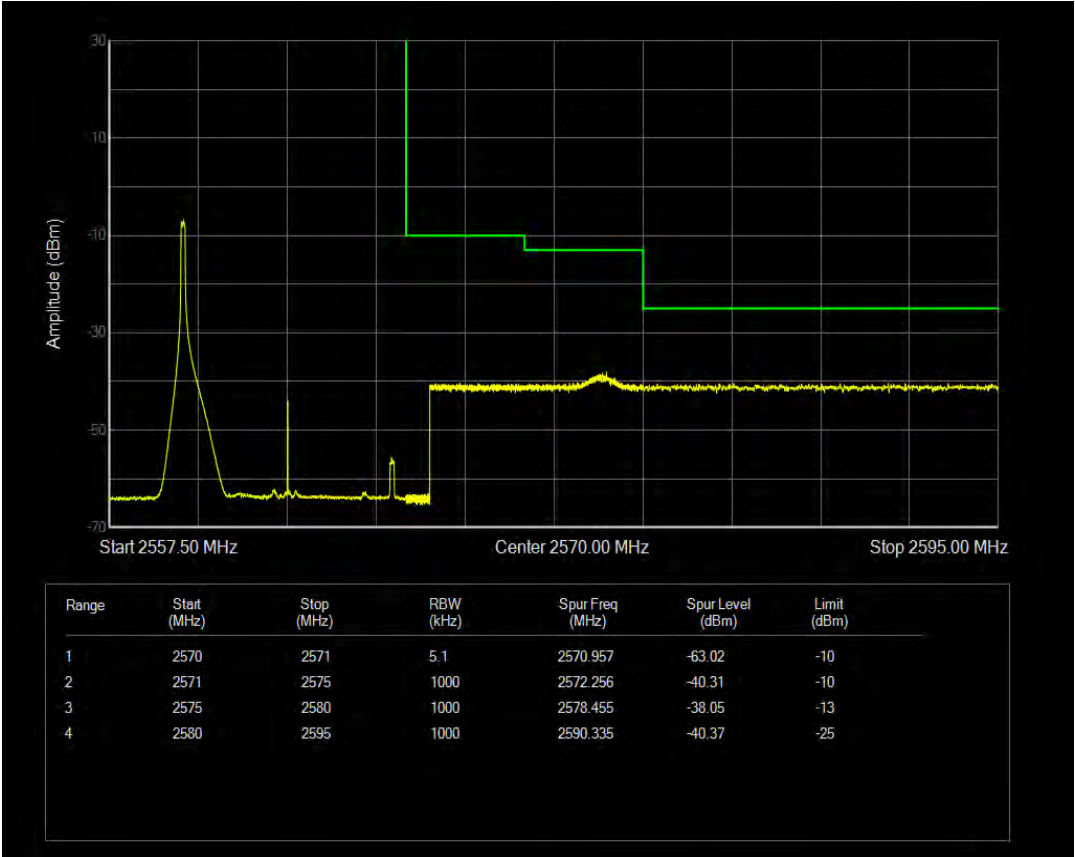
Band7 QAM16 BW=10MHz Channel=21400 RB Size=50 Position=#0



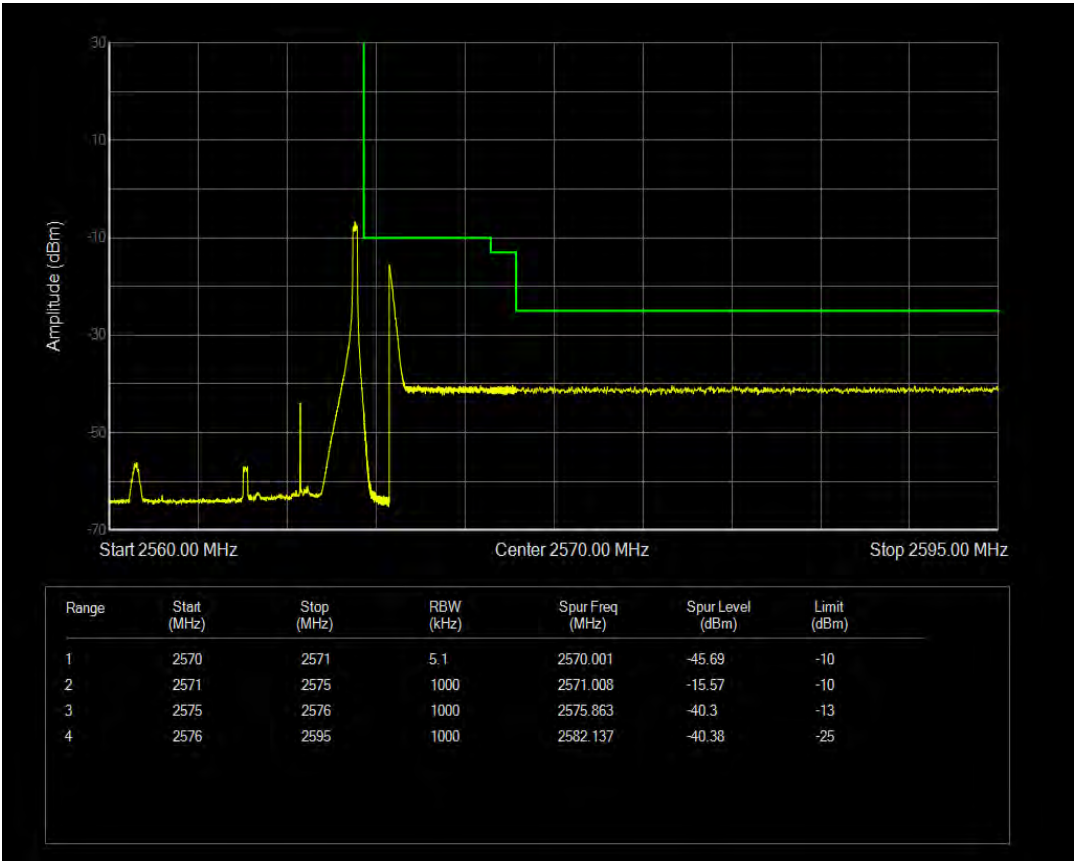
Band7 QAM16 BW=10MHz Channel=21400 RB Size=1 Position=#Max



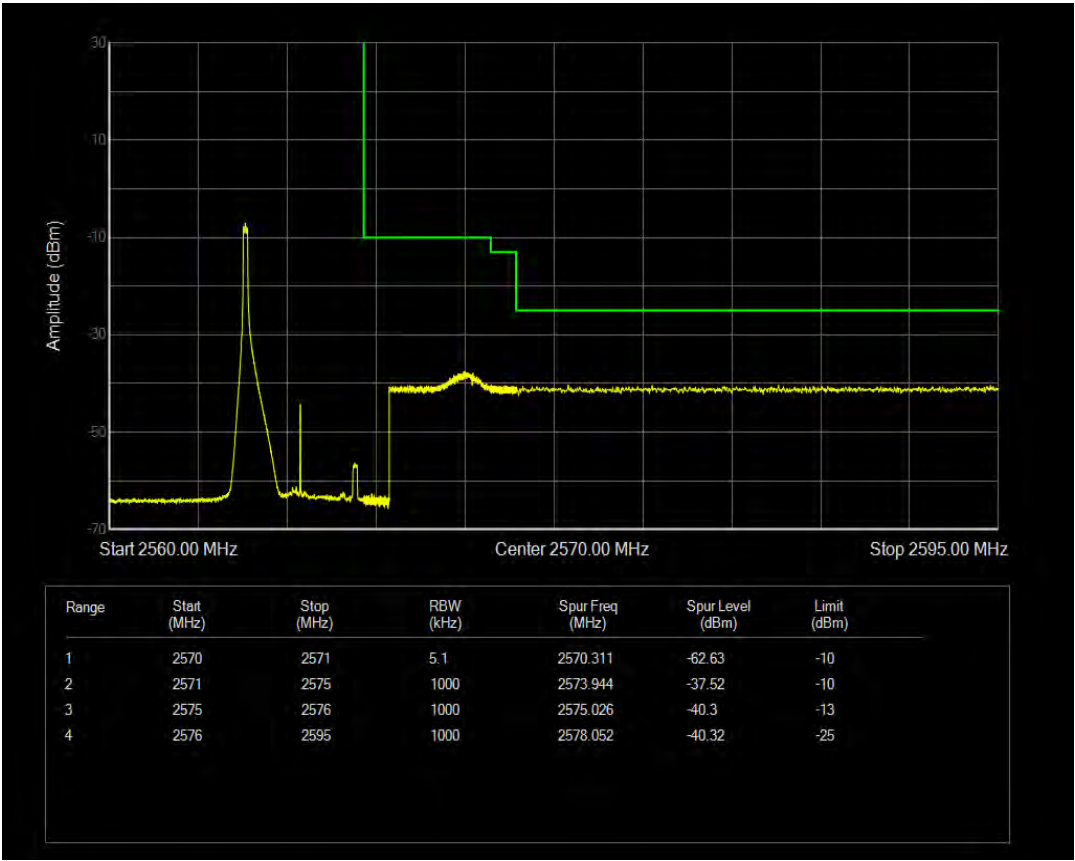
Band7 QAM16 BW=10MHz Channel=21400 RB Size=1 Position=#0



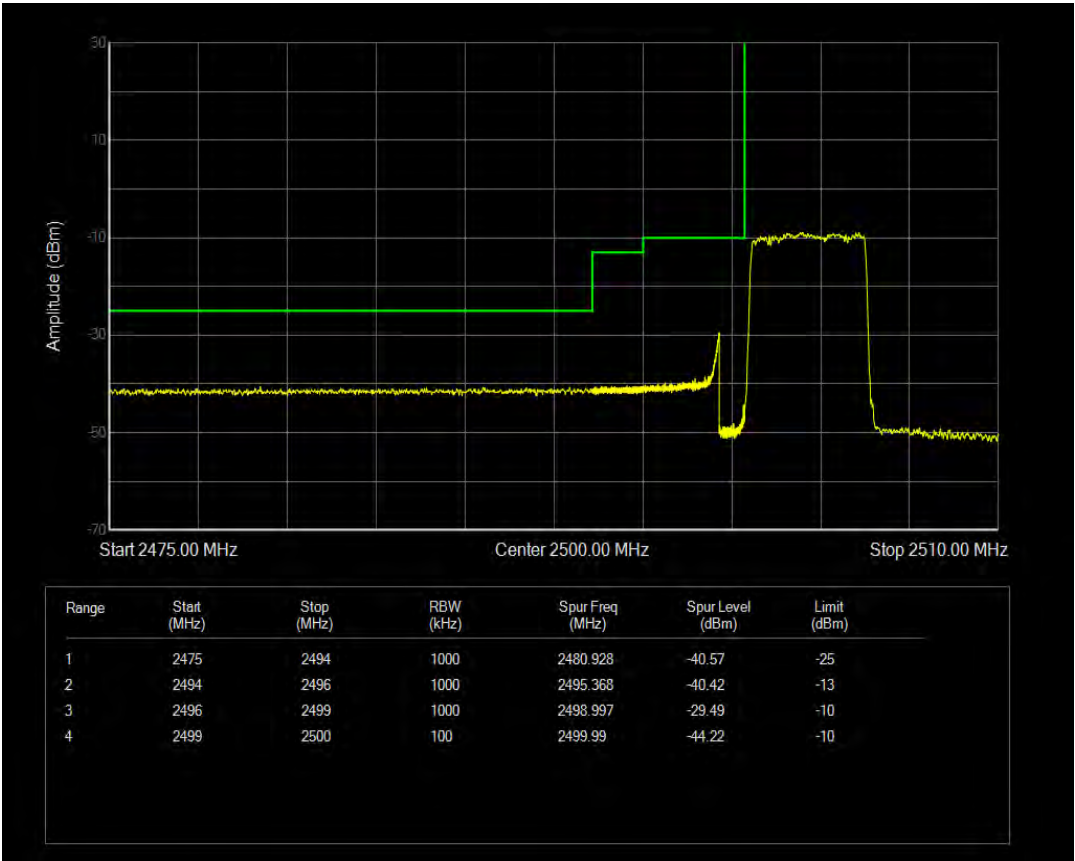
Band7 QAM16 BW=5MHz Channel=21425 RB Size=1 Position=#Max



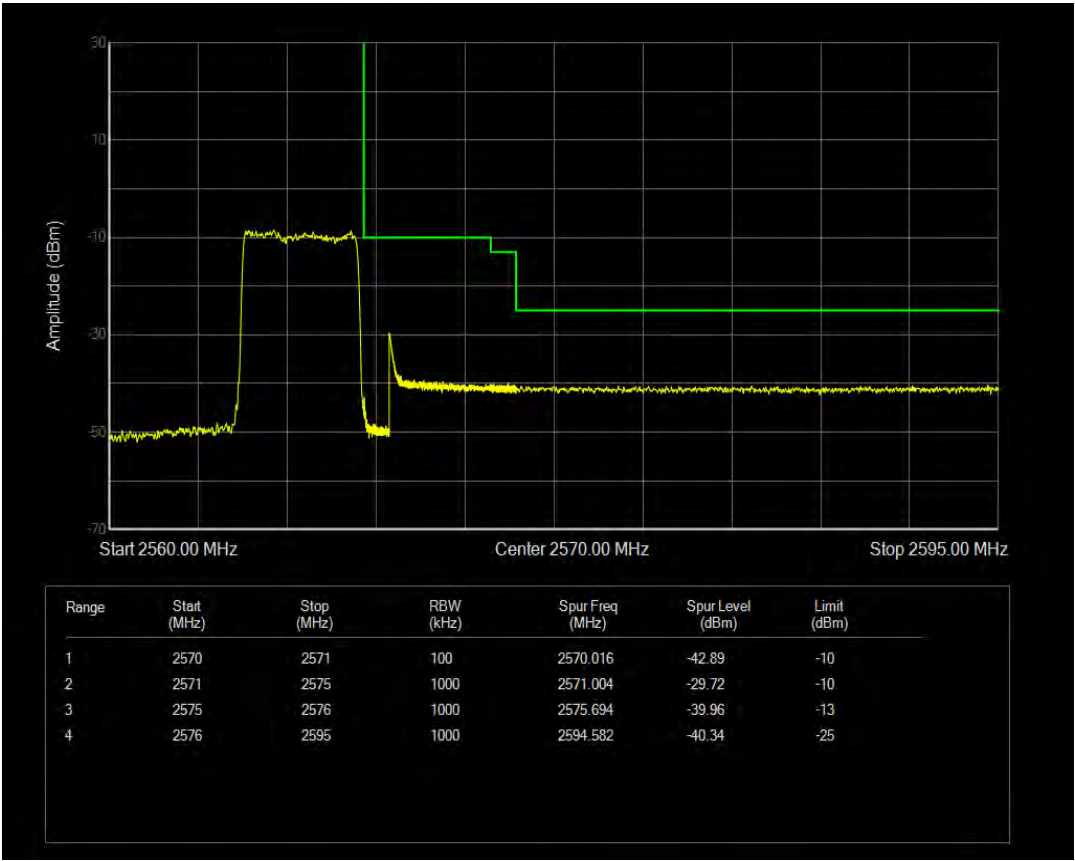
Band7 QAM16 BW=5MHz Channel=21425 RB Size=1 Position=#0



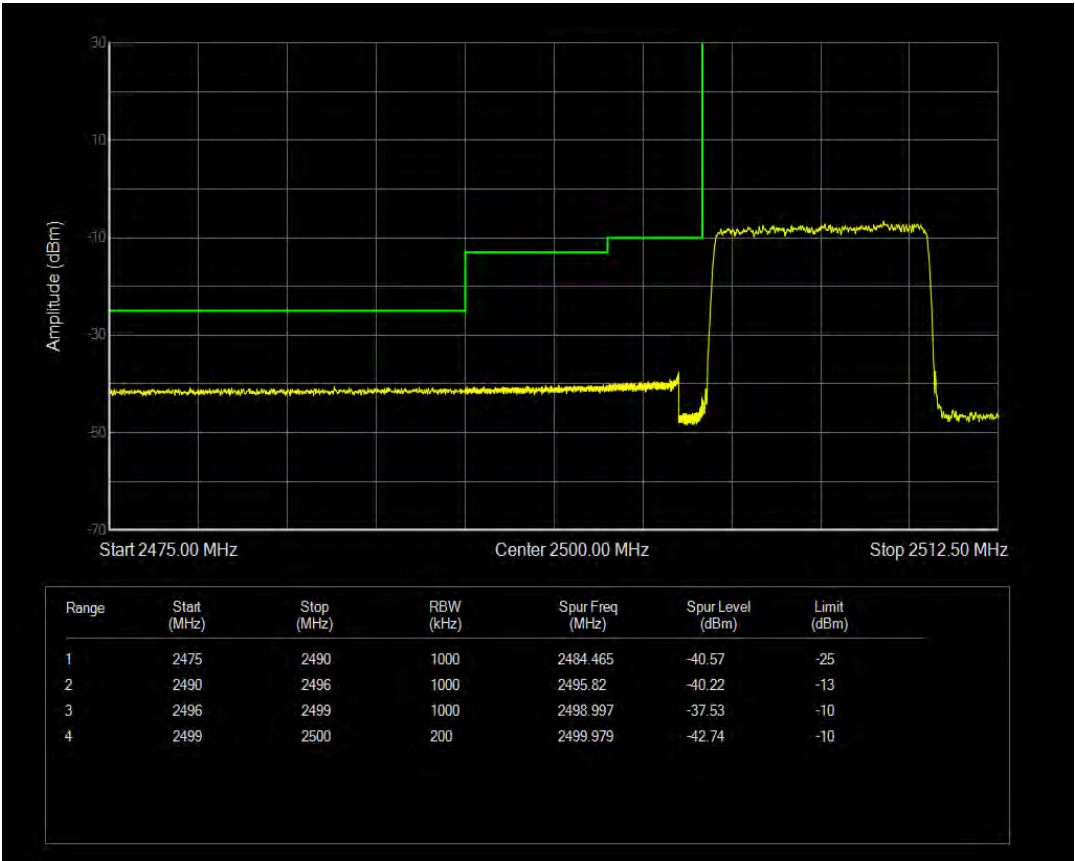
Band7 QAM16 BW=5MHz Channel=20775 RB Size=25 Position=#0



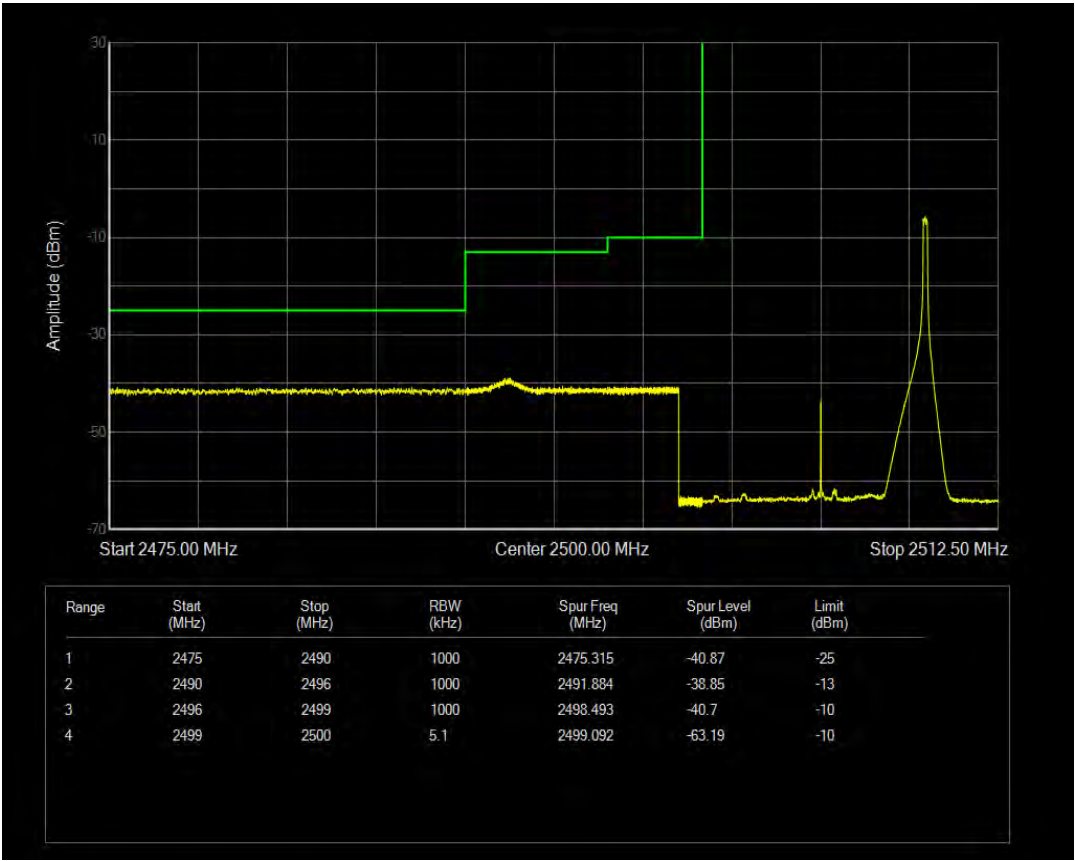
Band7 QAM16 BW=5MHz Channel=21425 RB Size=25 Position=#0



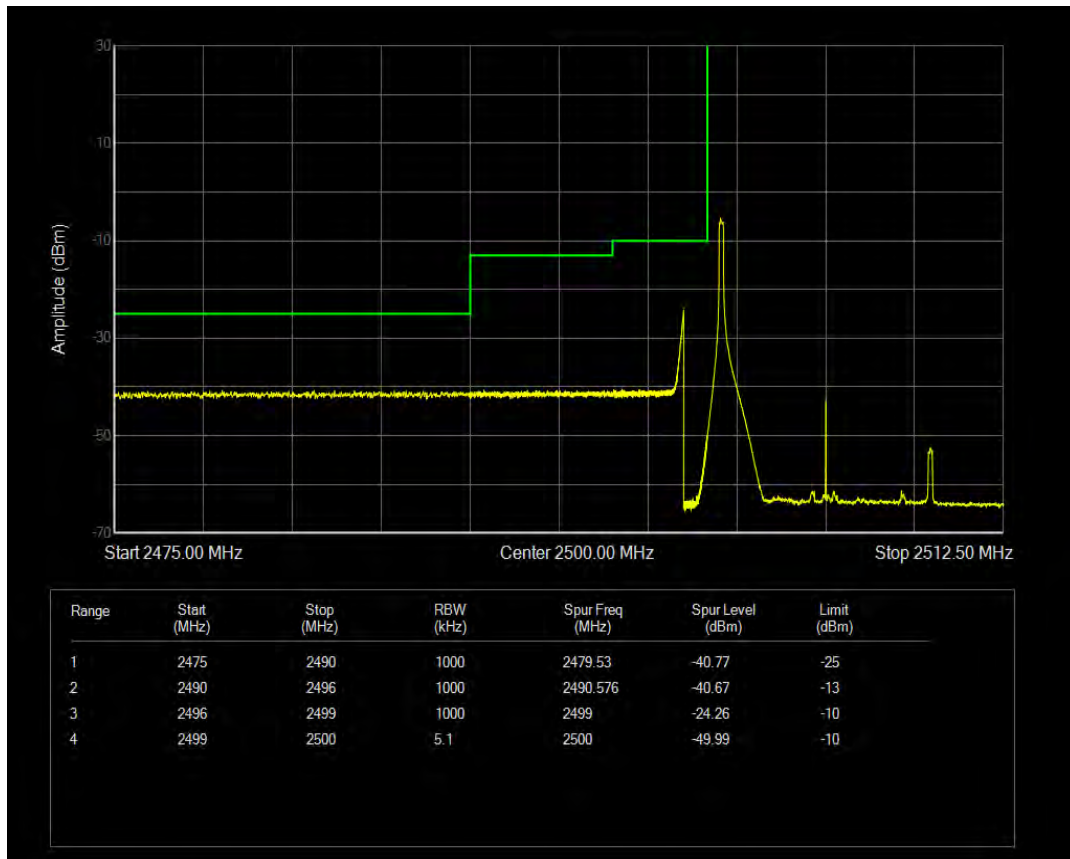
Band7 QPSK BW=10MHz Channel=20800 RB Size=50 Position=#0



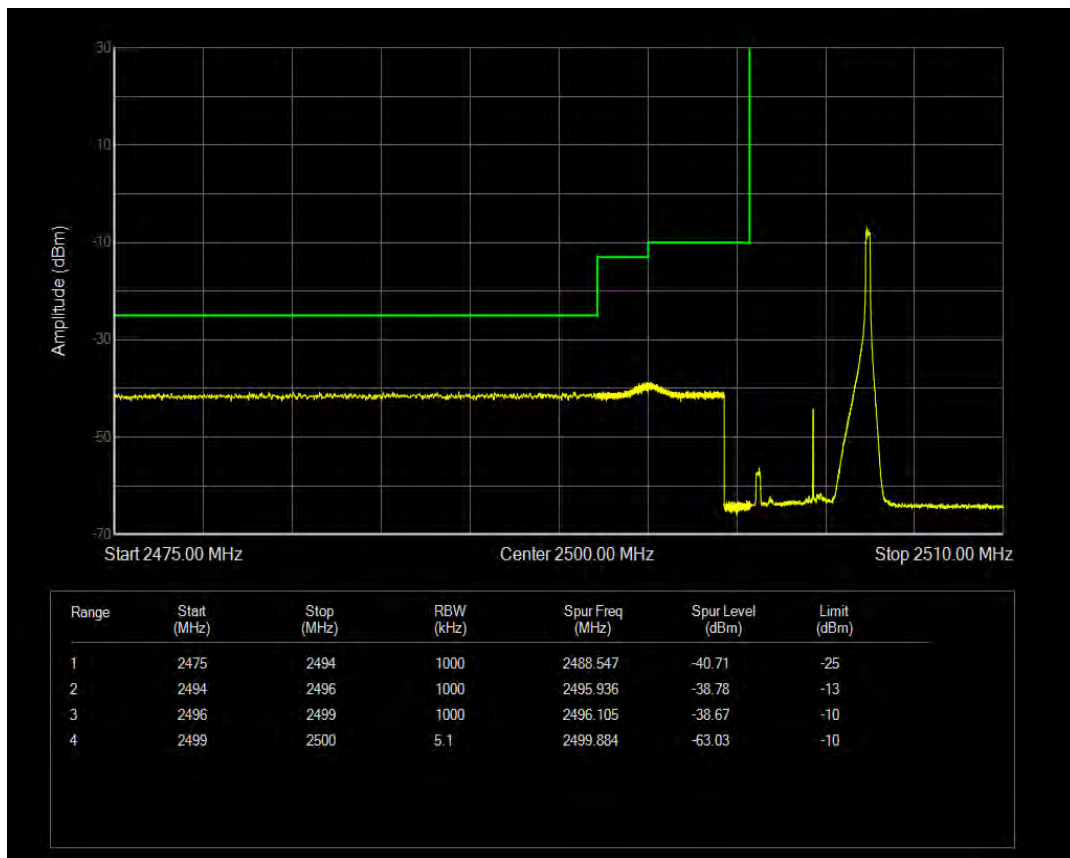
Band7 QPSK BW=10MHz Channel=20800 RB Size=1 Position=#Max



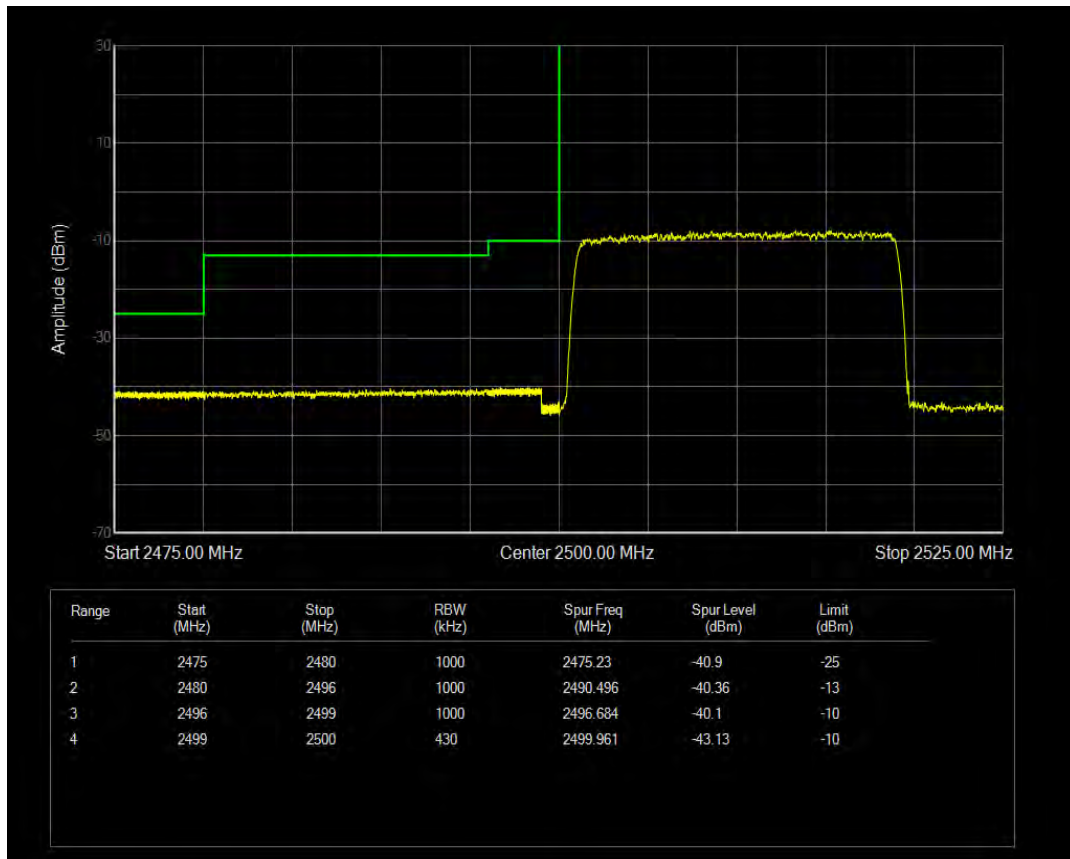
Band7 QPSK BW=10MHz Channel=20800 RB Size=1 Position=#0



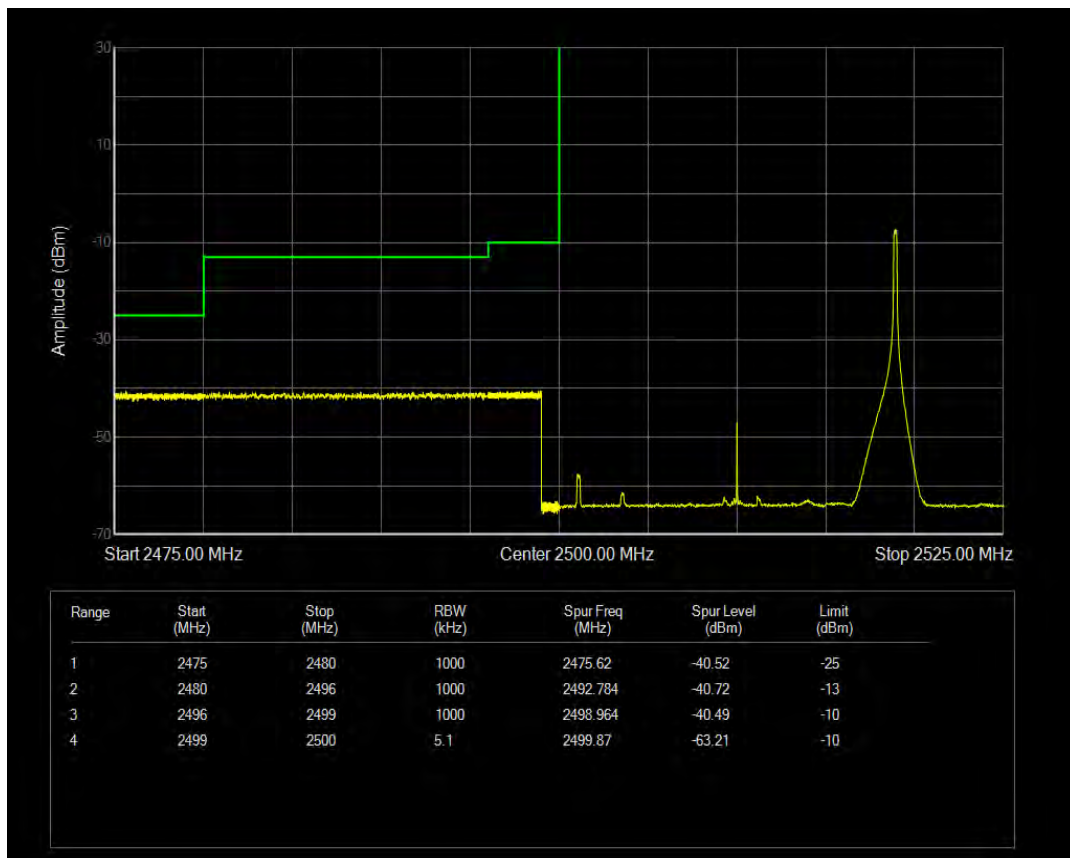
Band7 QAM16 BW=5MHz Channel=20775 RB Size=1 Position=#Max



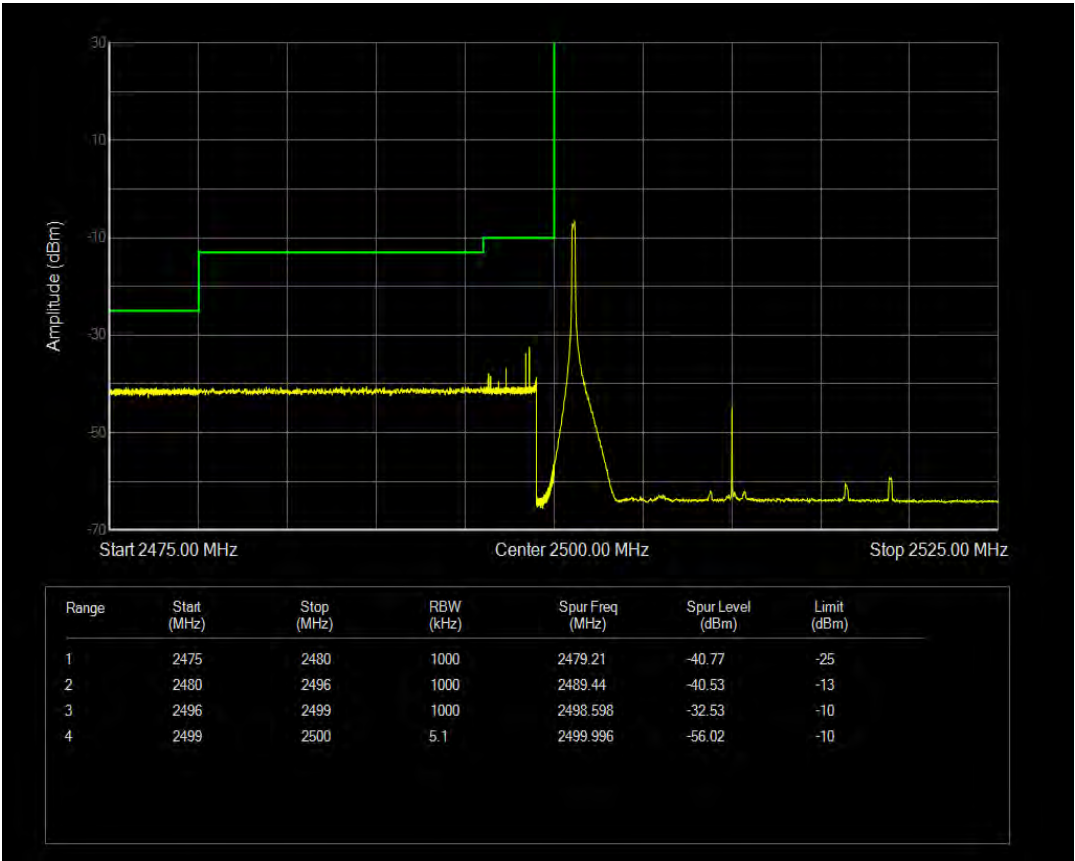
Band7 QAM16 BW=20MHz Channel=20850 RB Size=100 Position=#0



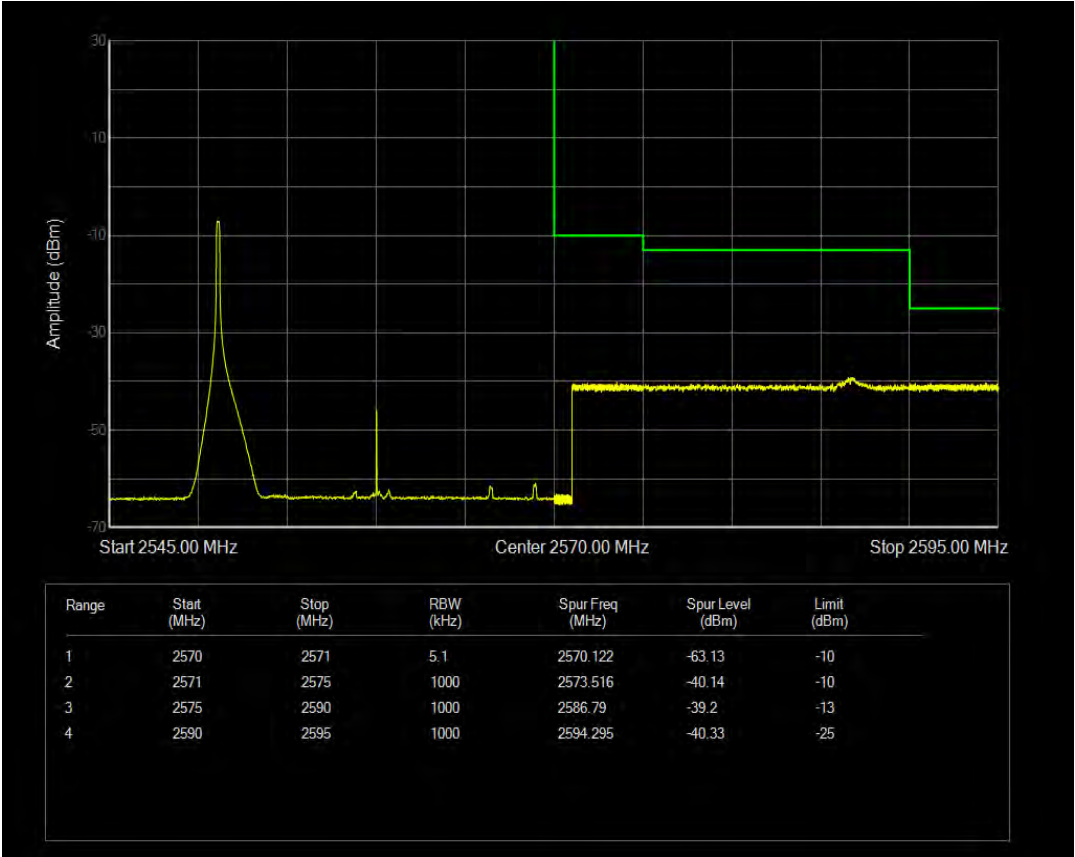
Band7 QAM16 BW=20MHz Channel=20850 RB Size=1 Position=#Max



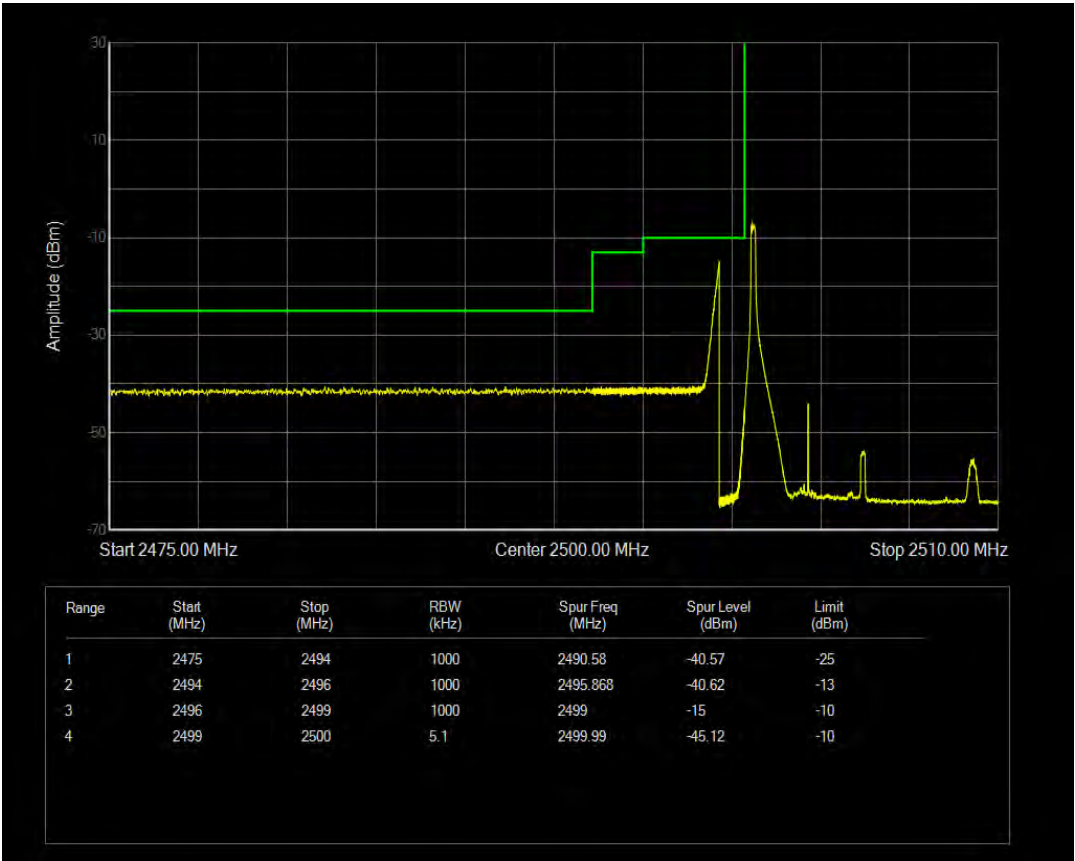
Band7 QAM16 BW=20MHz Channel=20850 RB Size=1 Position=#0



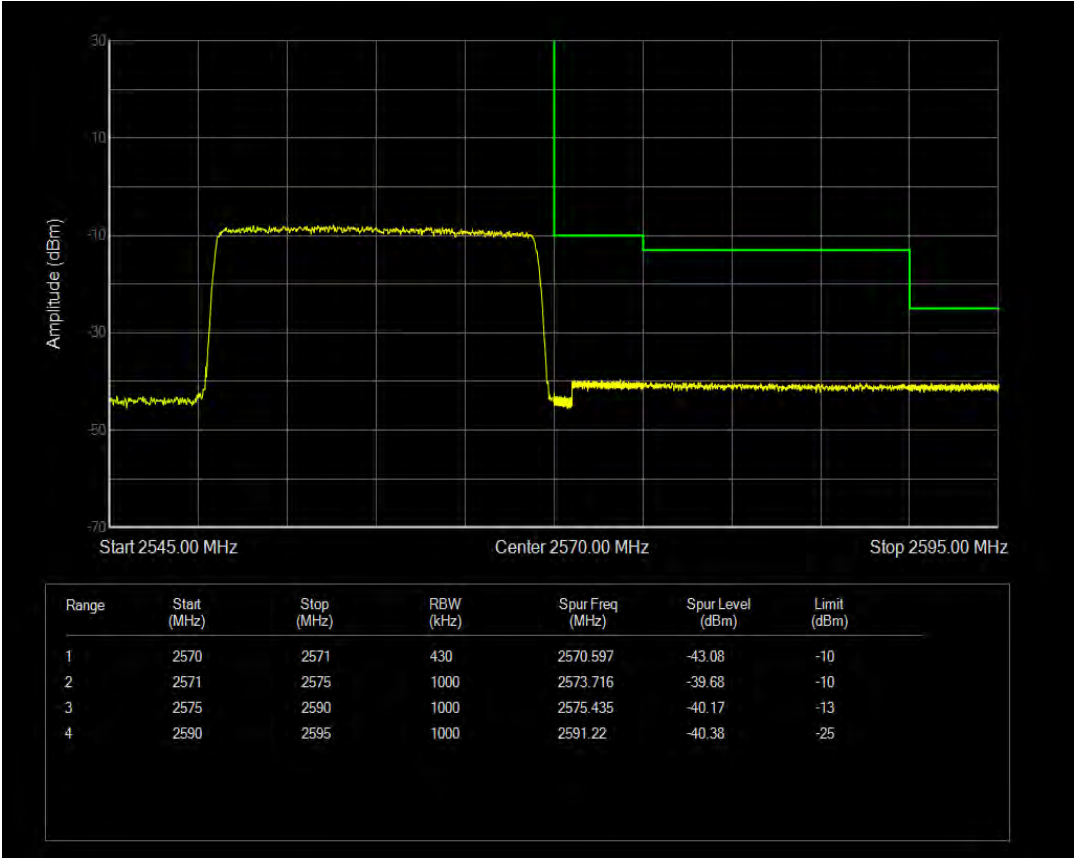
Band7 QAM16 BW=20MHz Channel=21350 RB Size=1 Position=#0



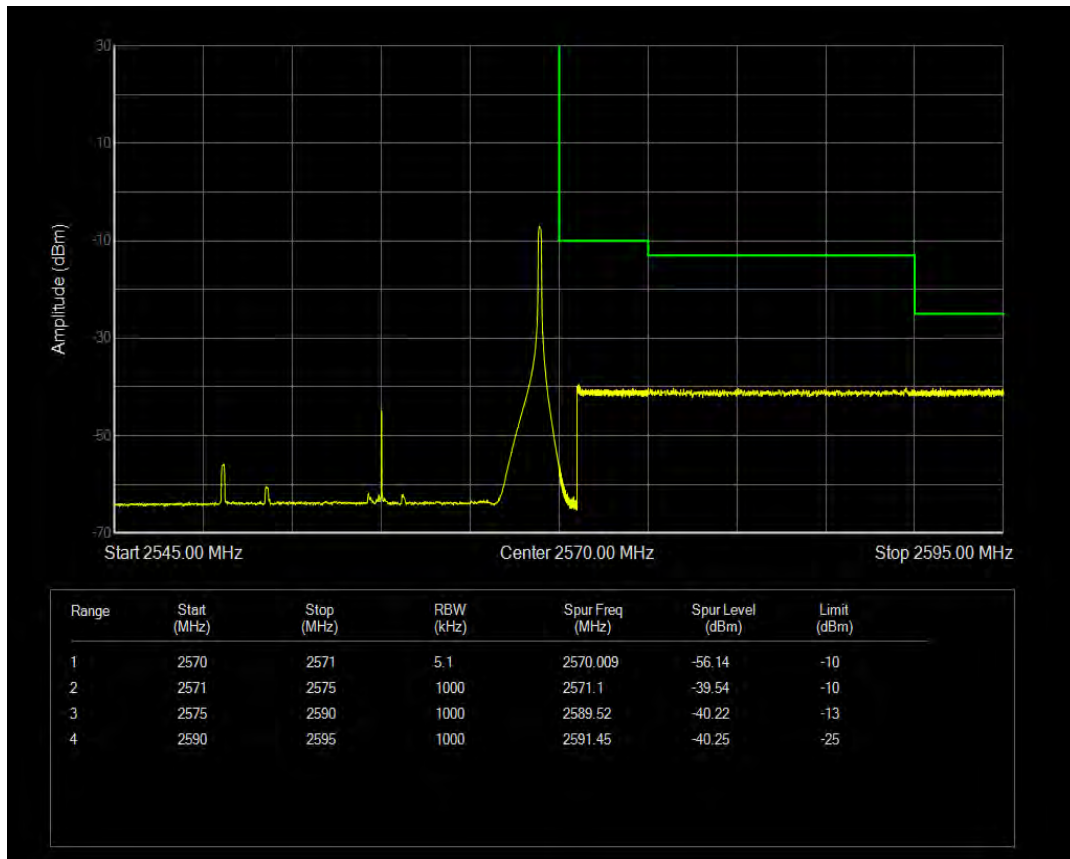
Band7 QAM16 BW=5MHz Channel=20775 RB Size=1 Position=#0



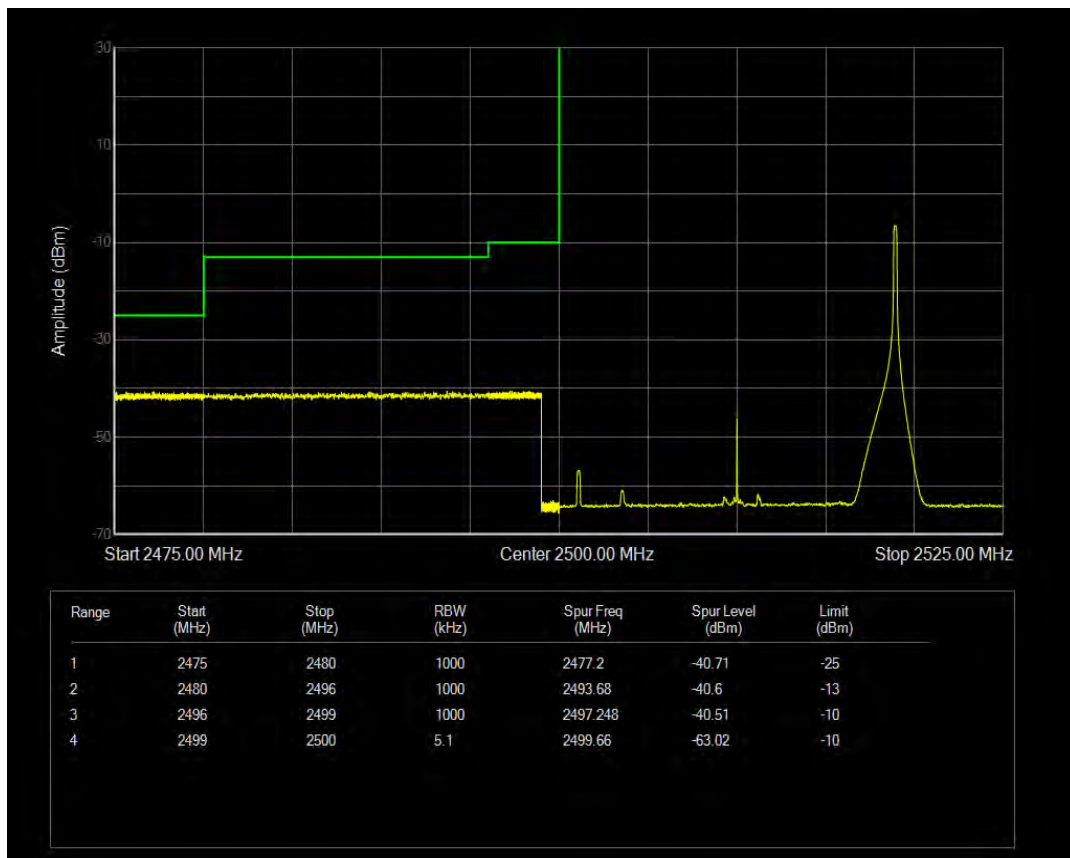
Band7 QAM16 BW=20MHz Channel=21350 RB Size=100 Position=#0



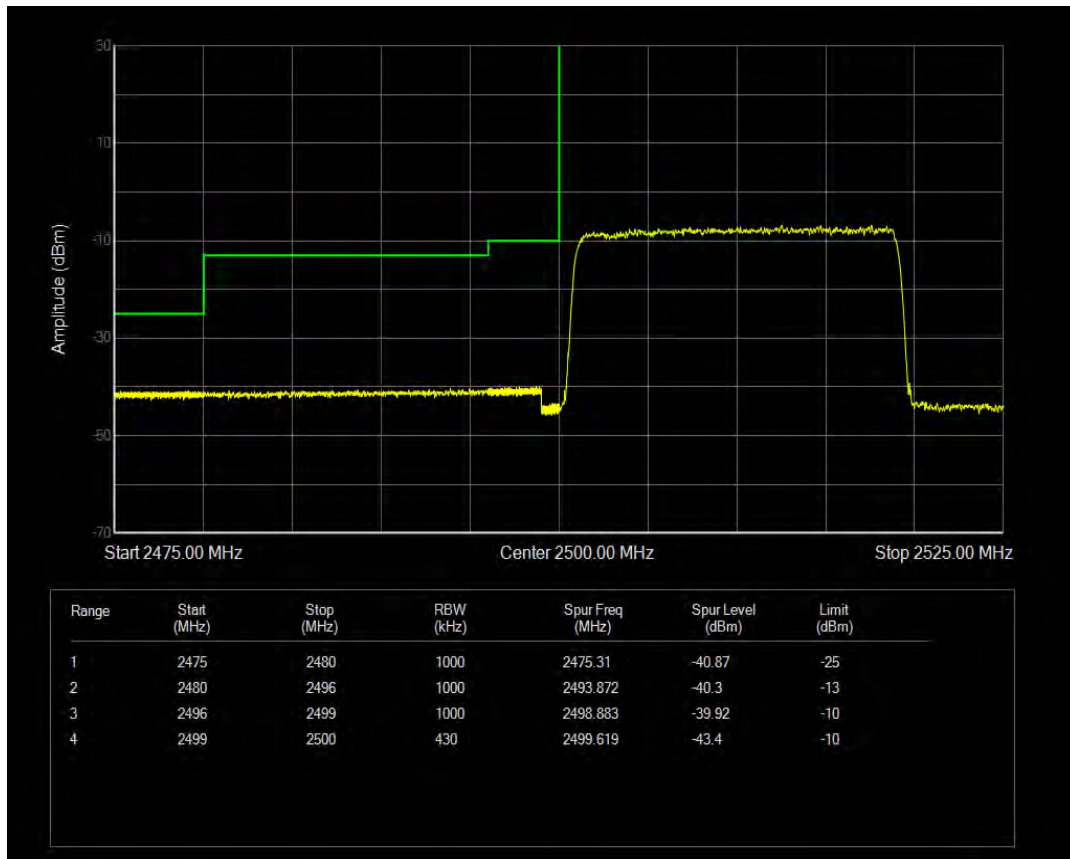
Band7 QAM16 BW=20MHz Channel=21350 RB Size=1 Position=#Max



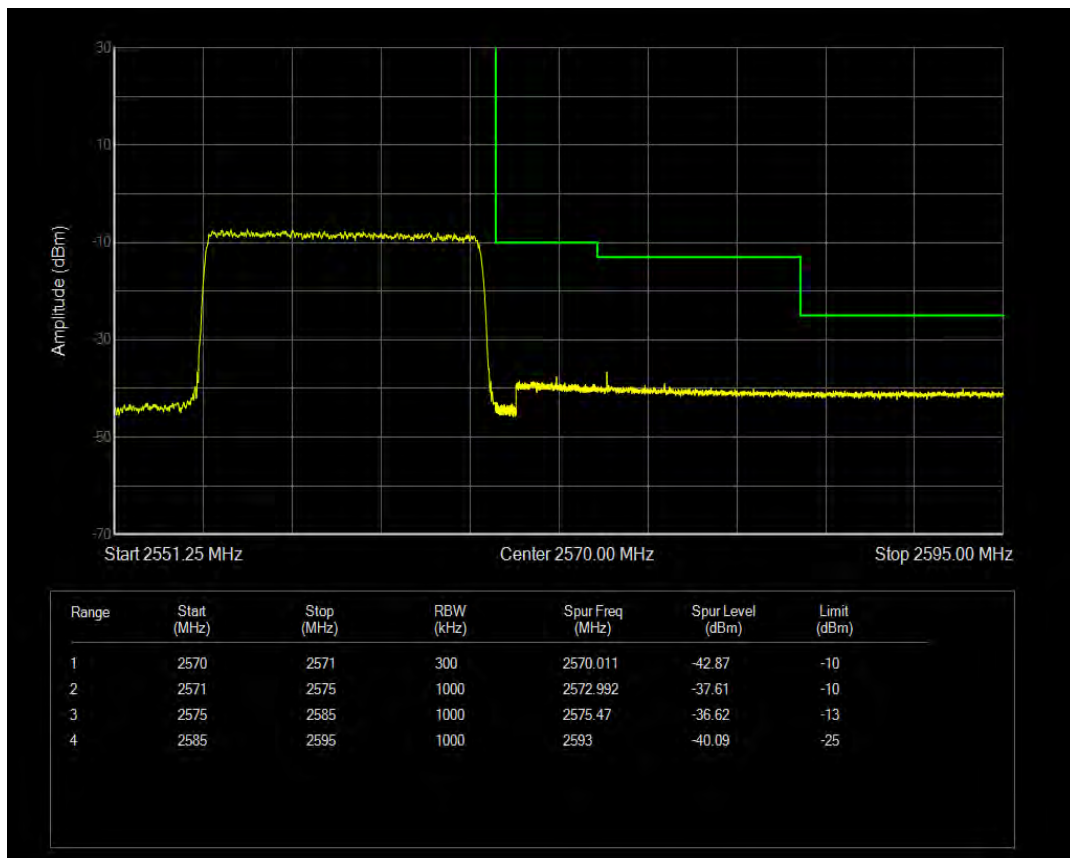
Band7 QPSK BW=20MHz Channel=20850 RB Size=1 Position=#Max



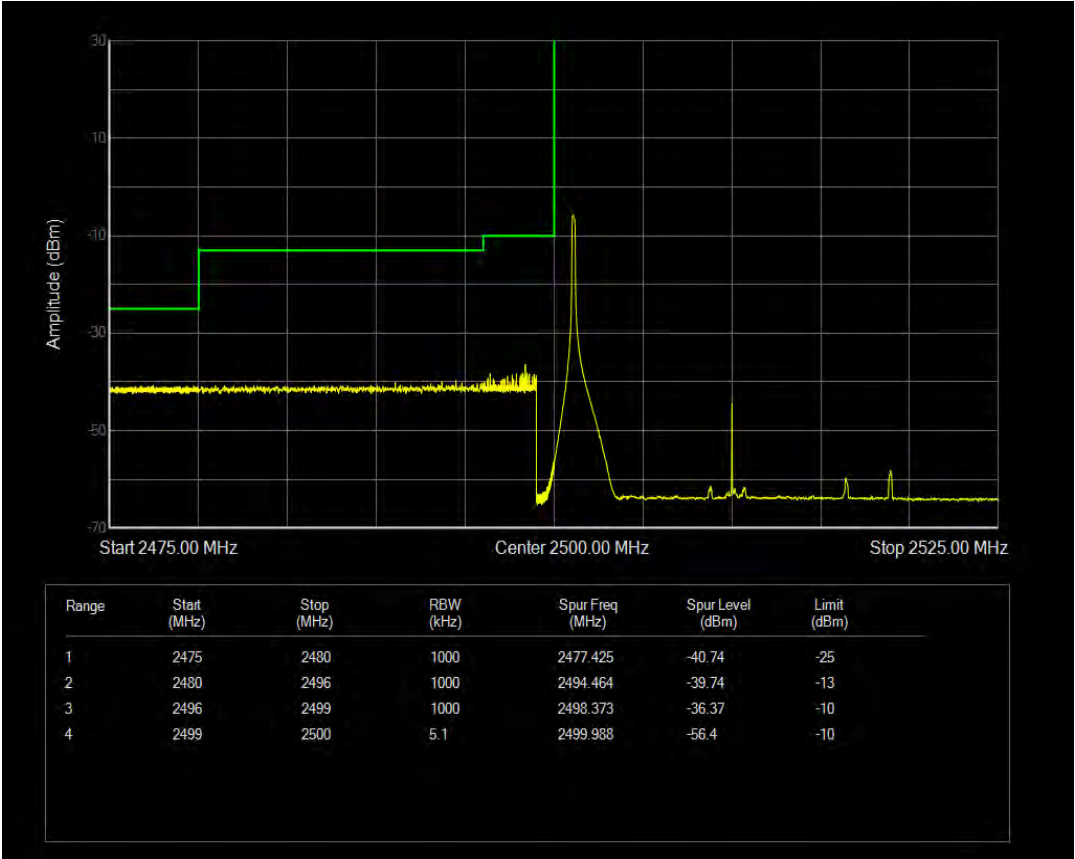
Band7 QPSK BW=20MHz Channel=20850 RB Size=100 Position=#0



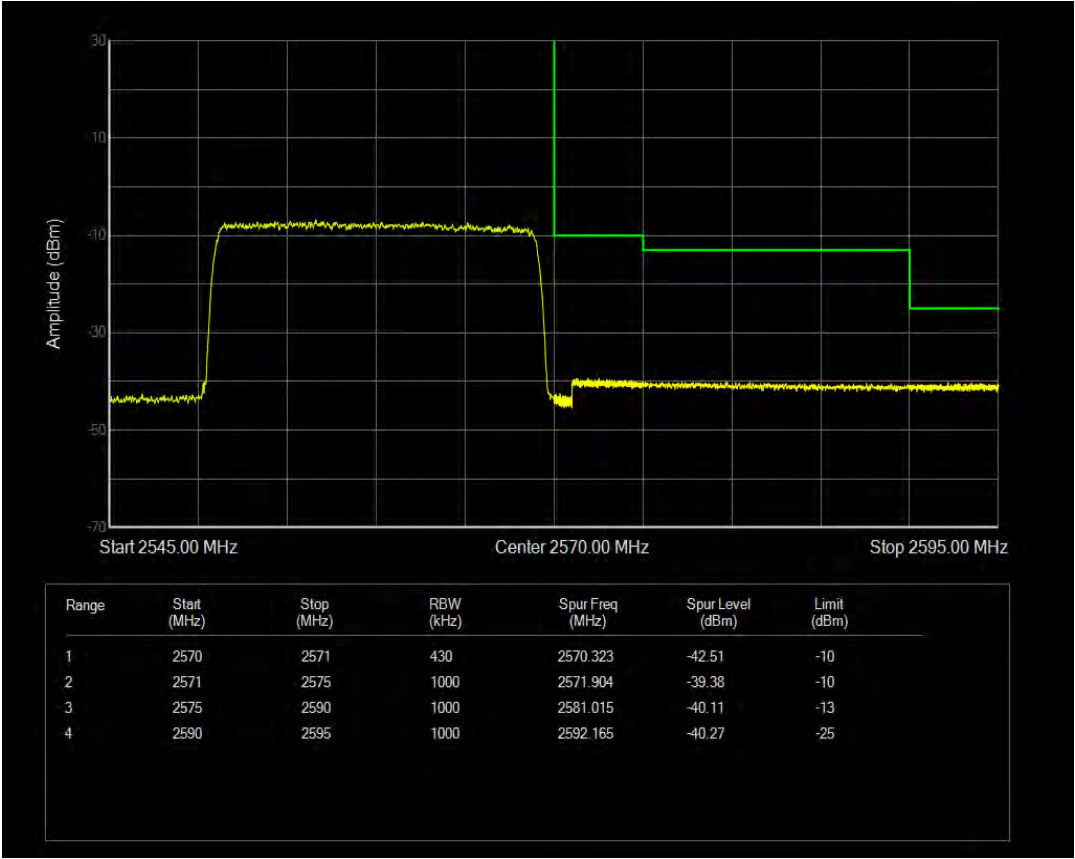
Band7 QPSK BW=15MHz Channel=21375 RB Size=75 Position=#0



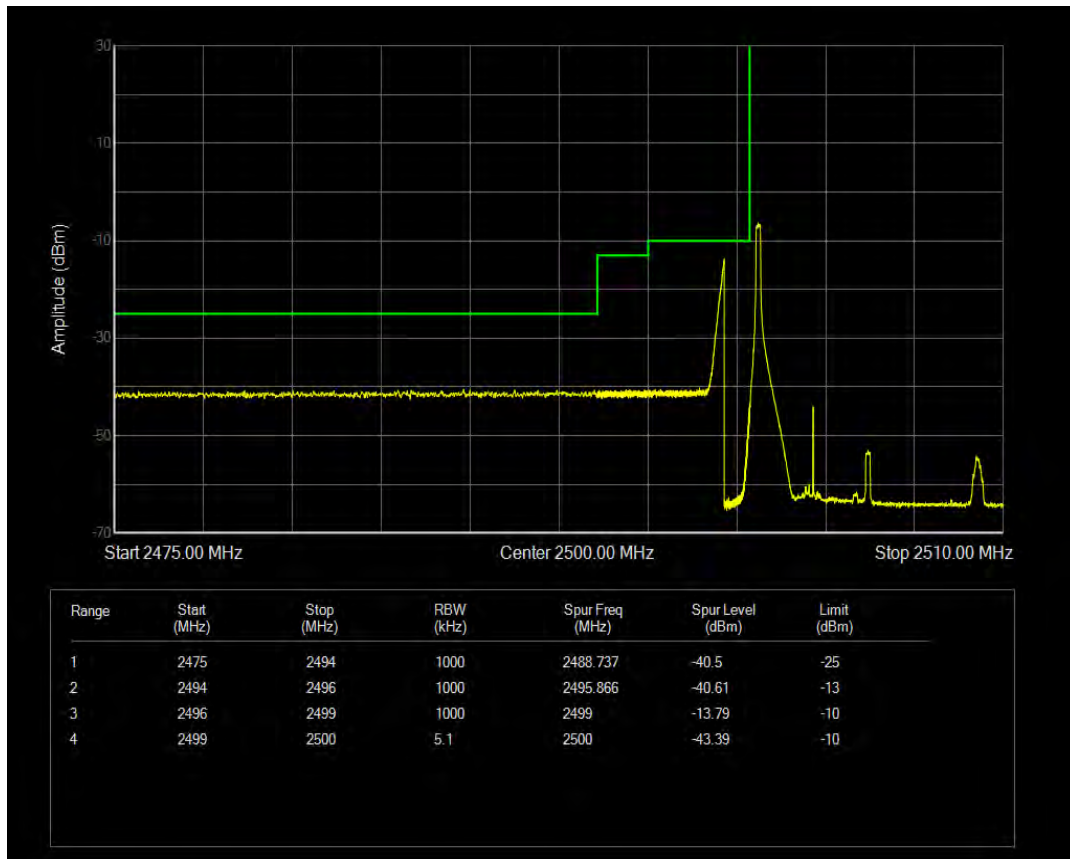
Band7 QPSK BW=20MHz Channel=20850 RB Size=1 Position=#0



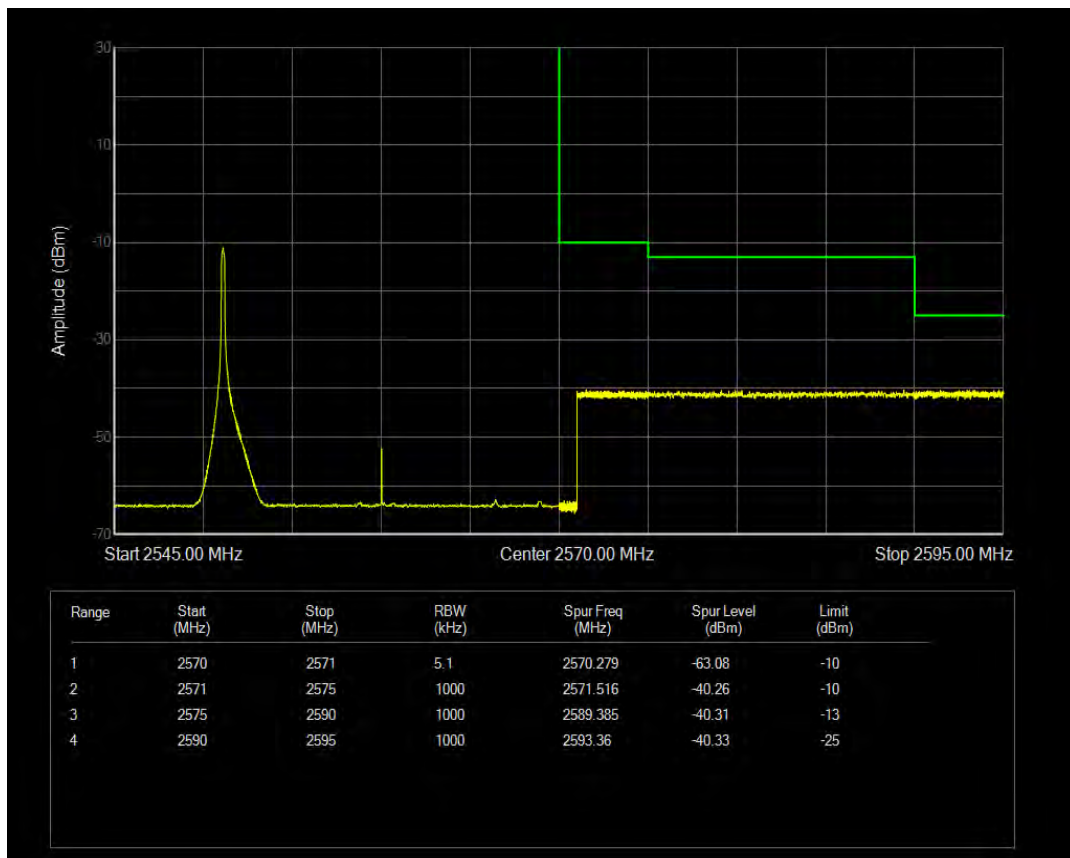
Band7 QPSK BW=20MHz Channel=21350 RB Size=100 Position=#0



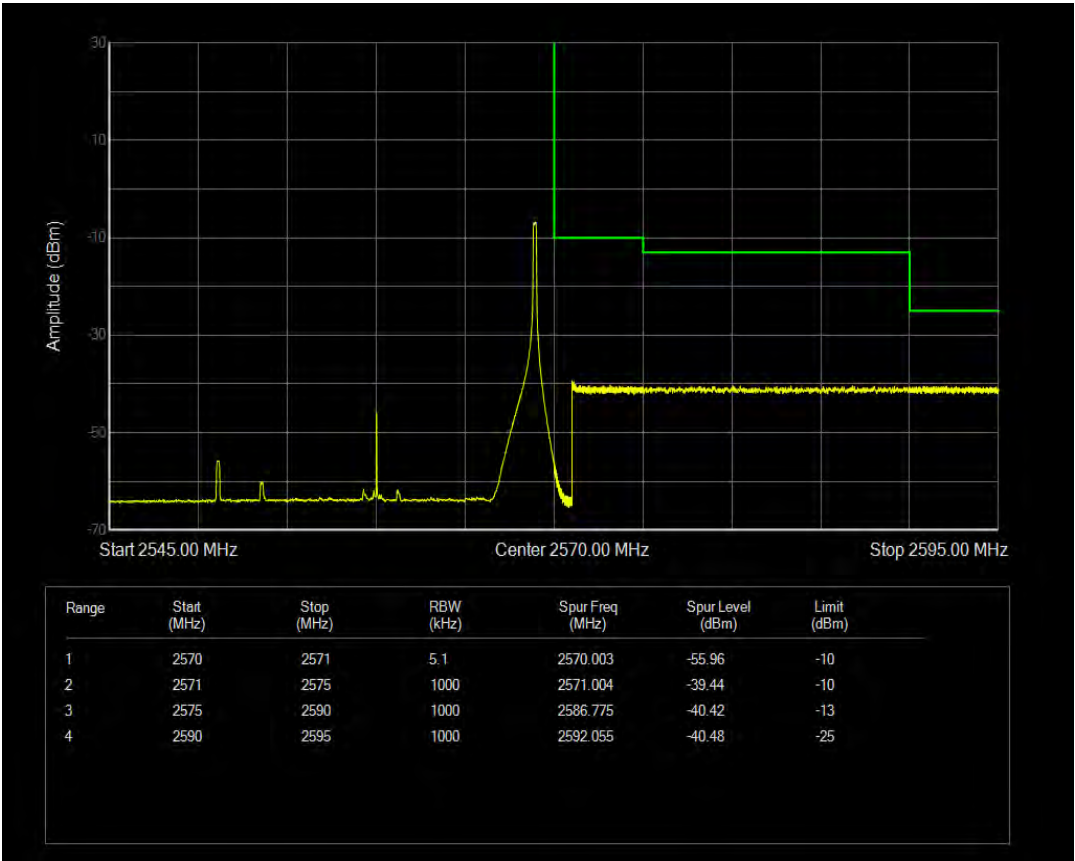
Band7 QPSK BW=5MHz Channel=20775 RB Size=1 Position=#0



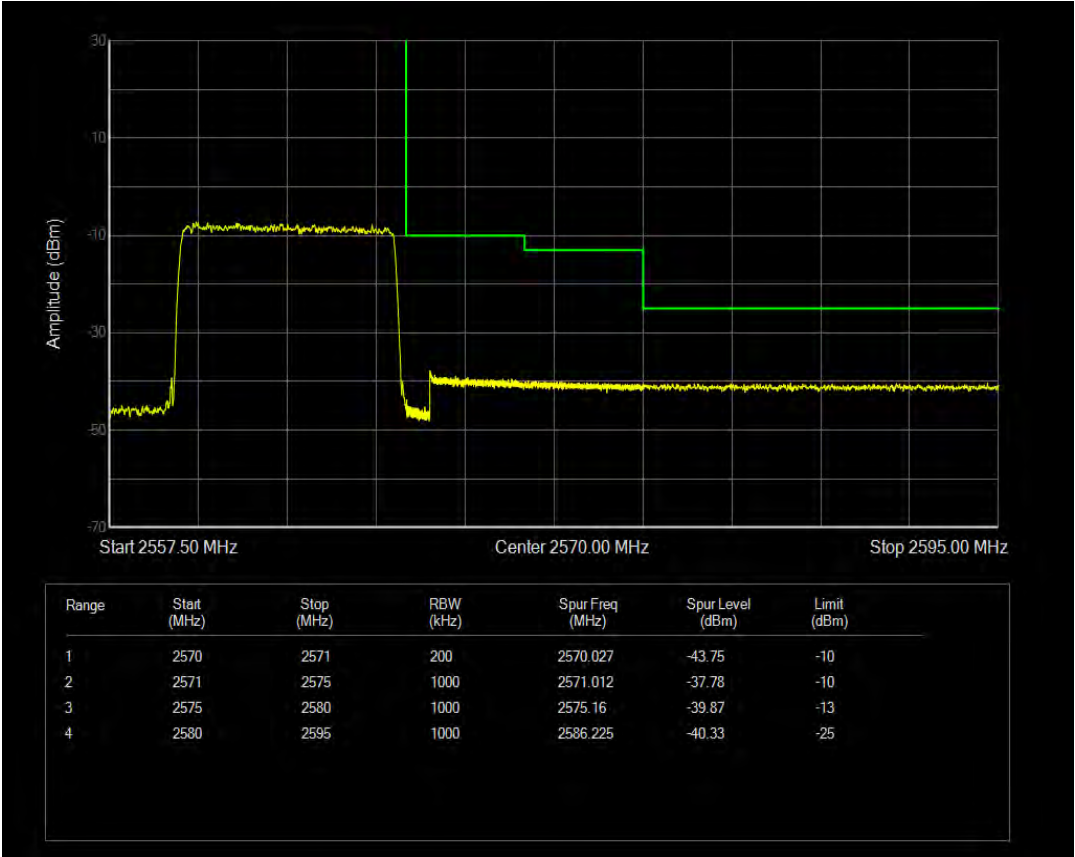
Band7 QPSK BW=20MHz Channel=21350 RB Size=1 Position=#0



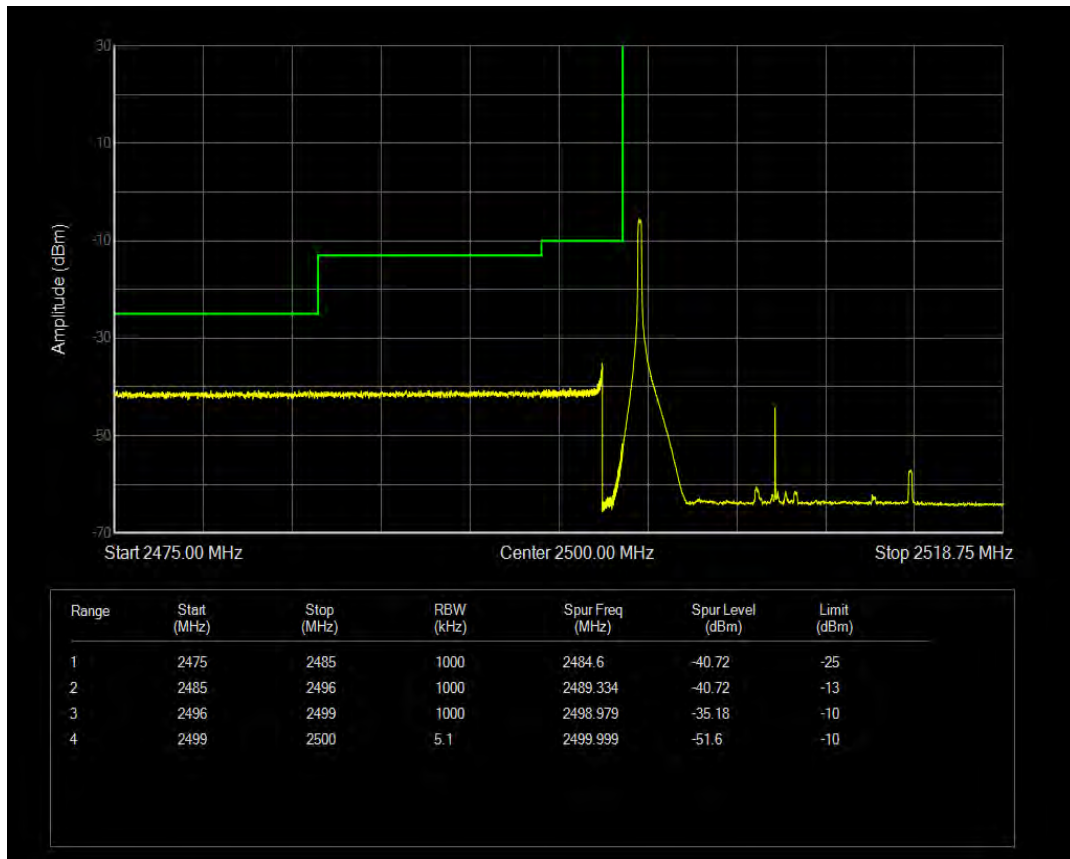
Band7 QPSK BW=20MHz Channel=21350 RB Size=1 Position=#Max



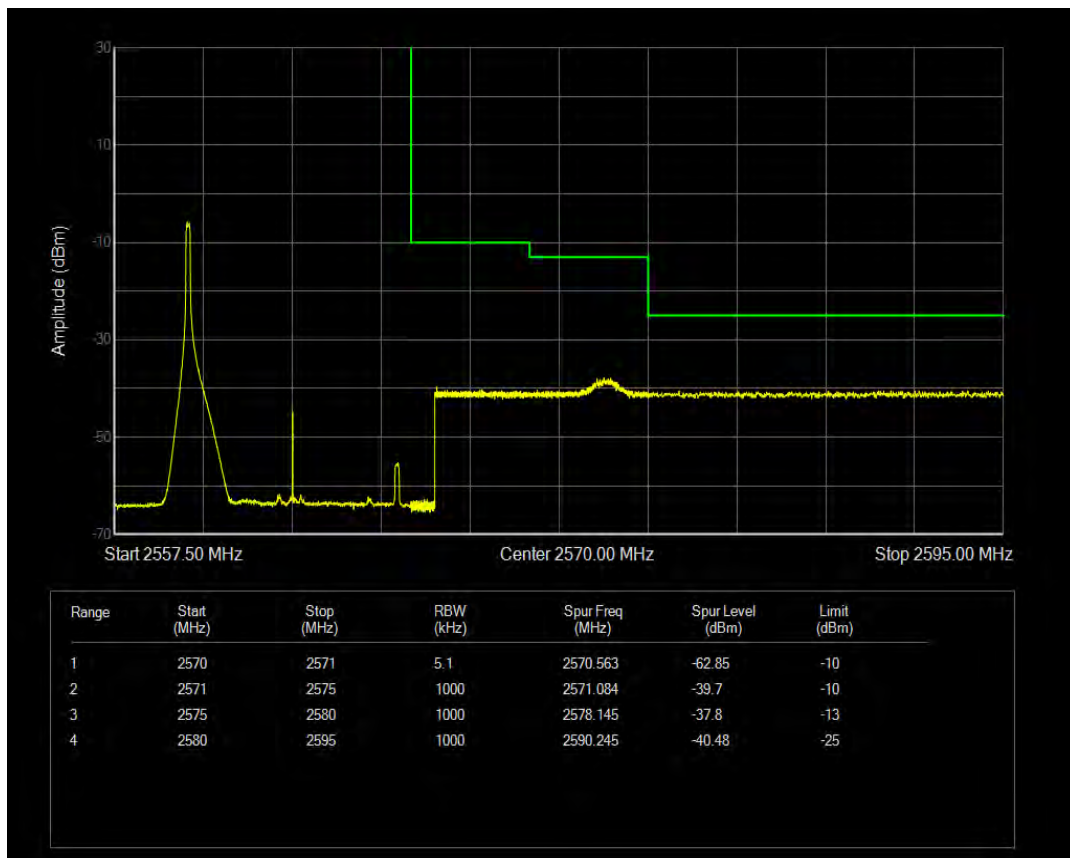
Band7 QPSK BW=10MHz Channel=21400 RB Size=50 Position=#0



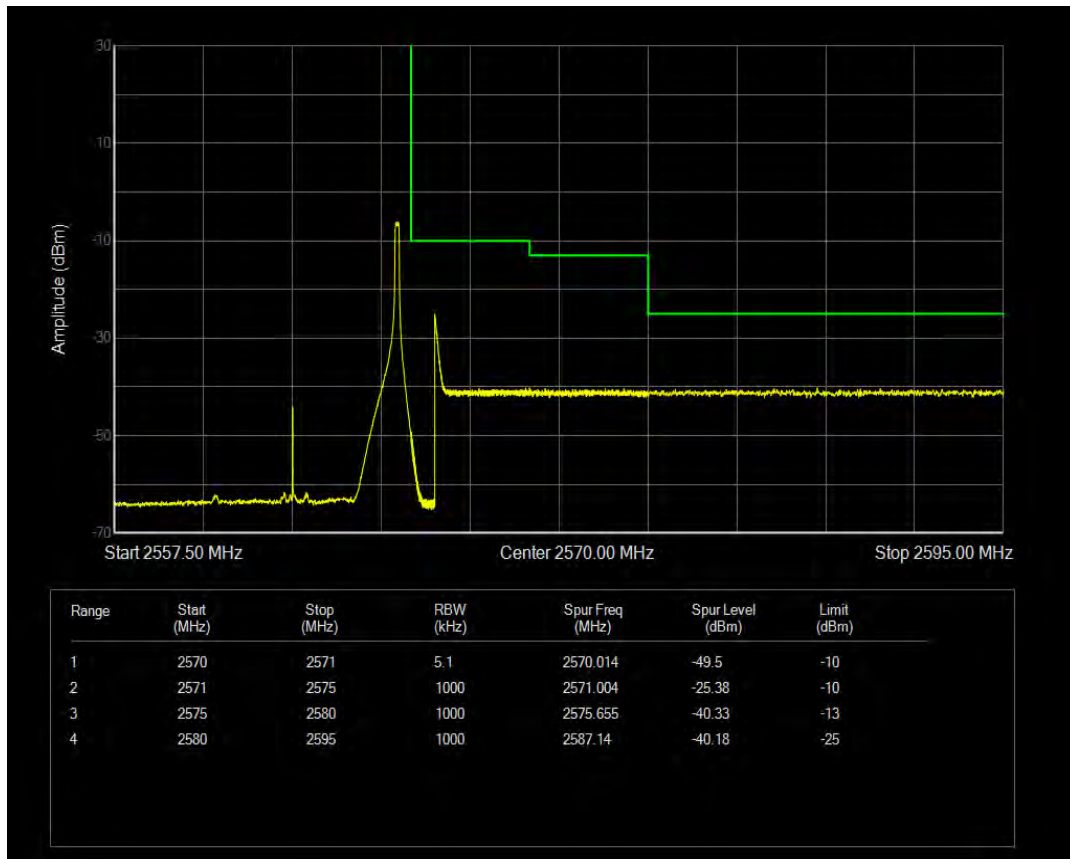
Band7 QPSK BW=15MHz Channel=20825 RB Size=1 Position=#0



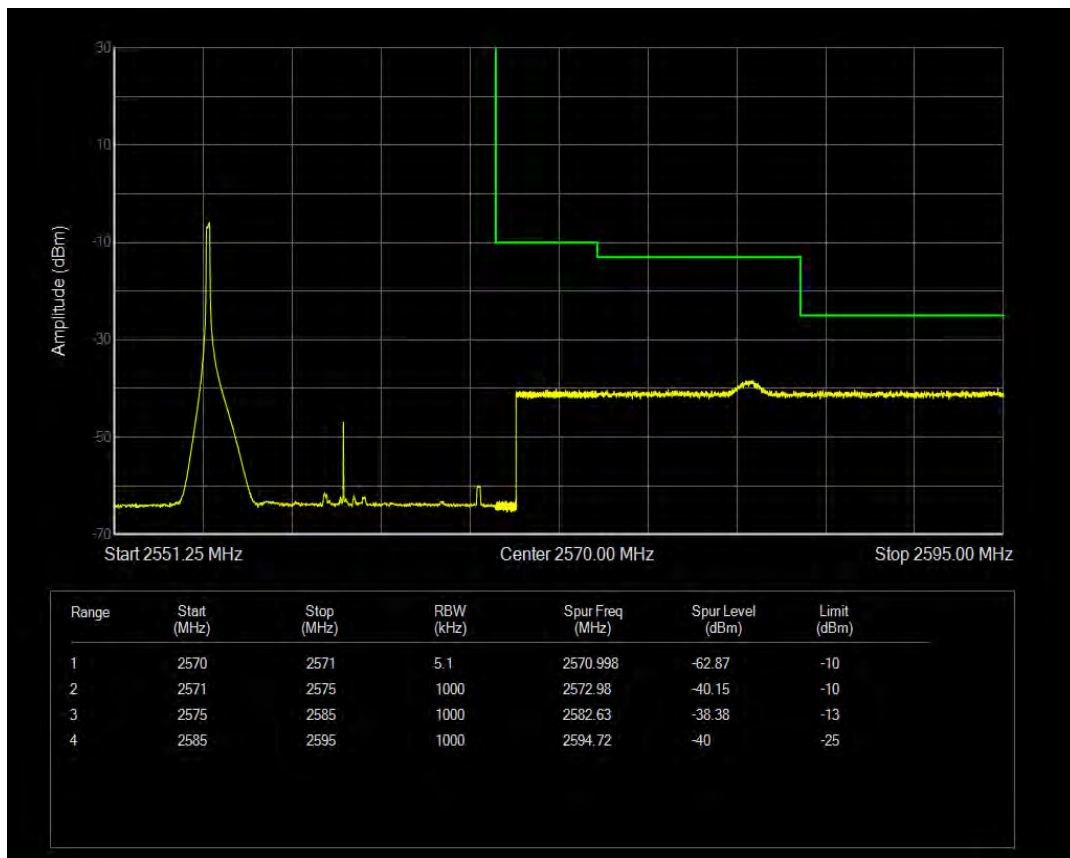
Band7 QPSK BW=10MHz Channel=21400 RB Size=1 Position=#0



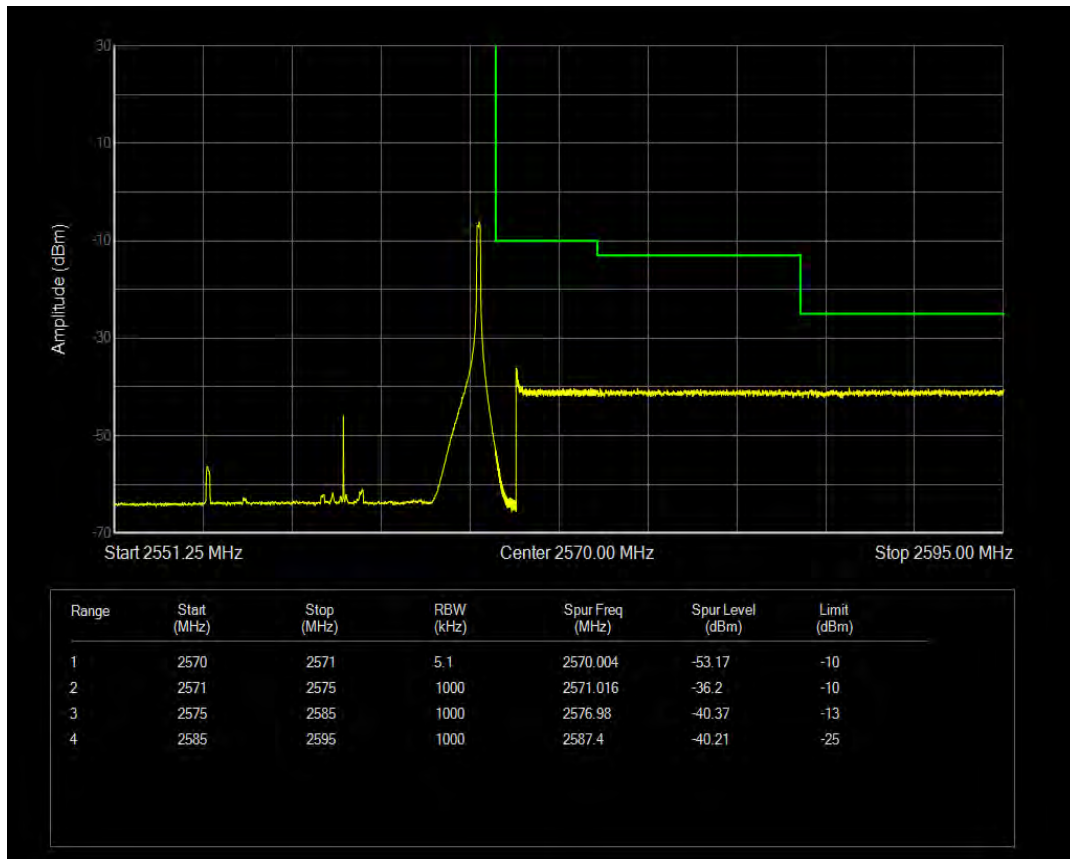
Band7 QPSK BW=10MHz Channel=21400 RB Size=1 Position=#Max



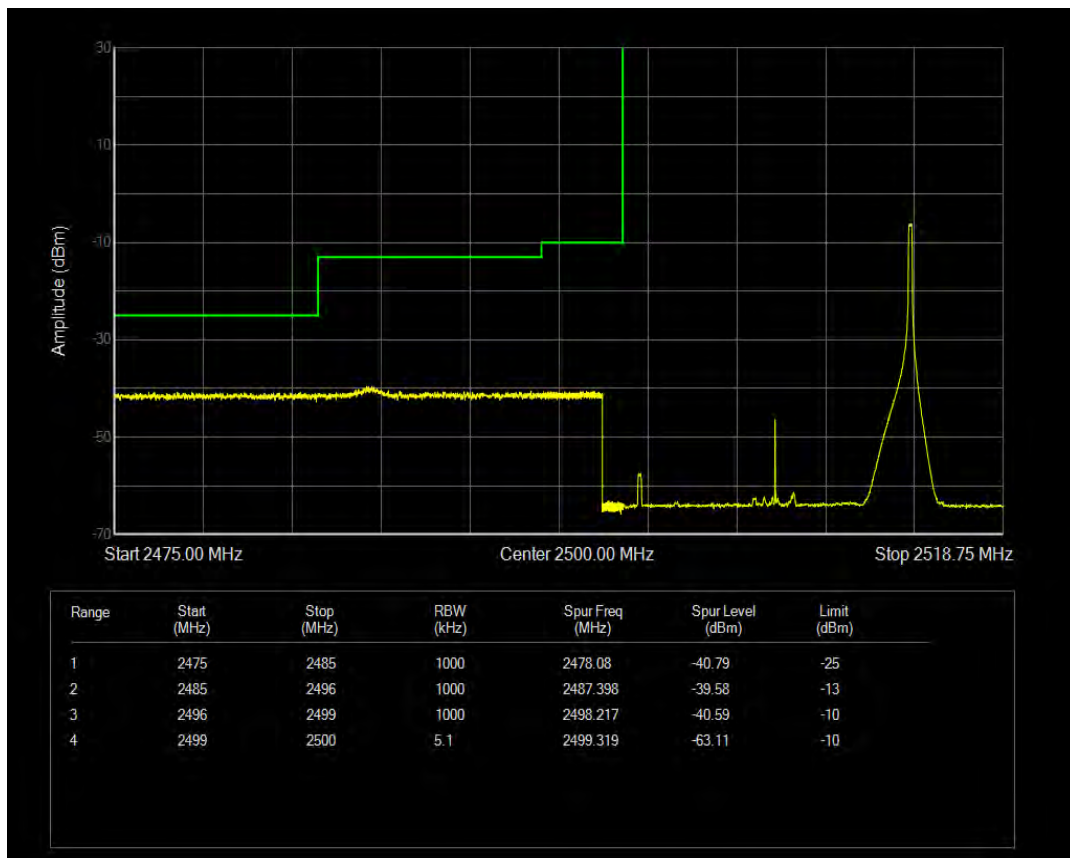
Band7 QPSK BW=15MHz Channel=21375 RB Size=1 Position=#0



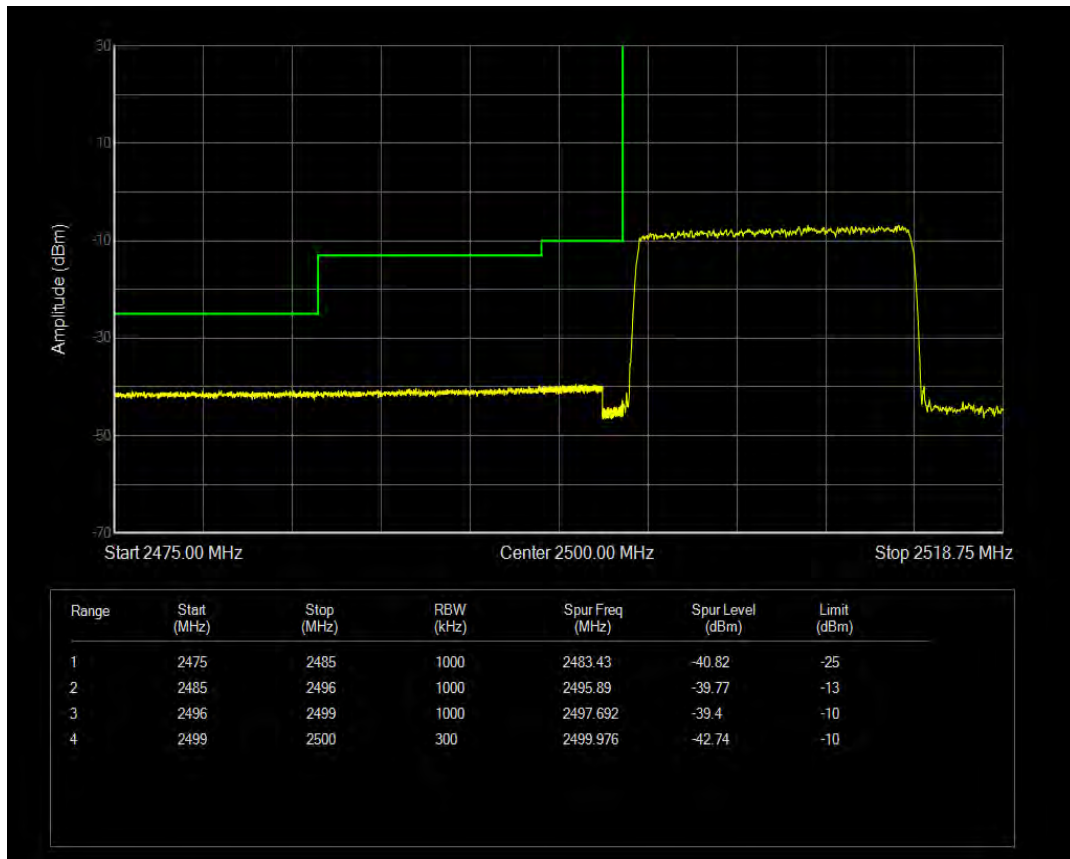
Band7 QPSK BW=15MHz Channel=21375 RB Size=1 Position=#Max



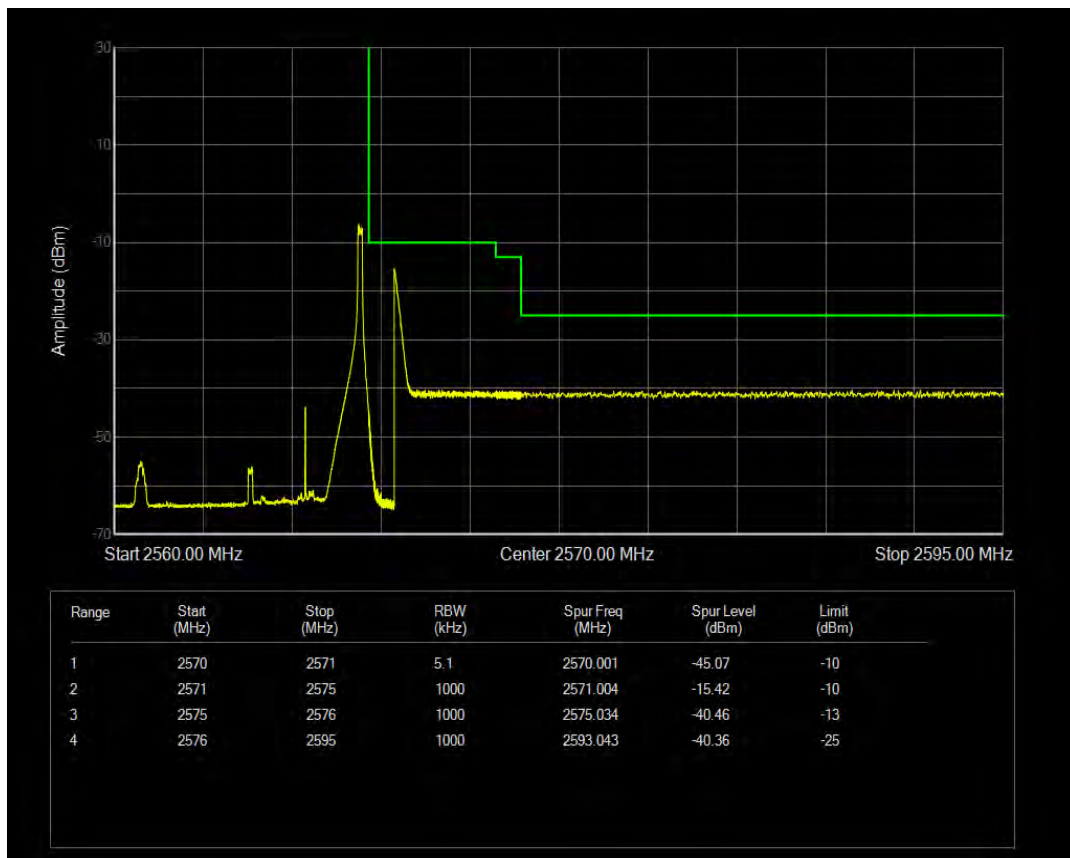
Band7 QPSK BW=15MHz Channel=20825 RB Size=1 Position=#Max



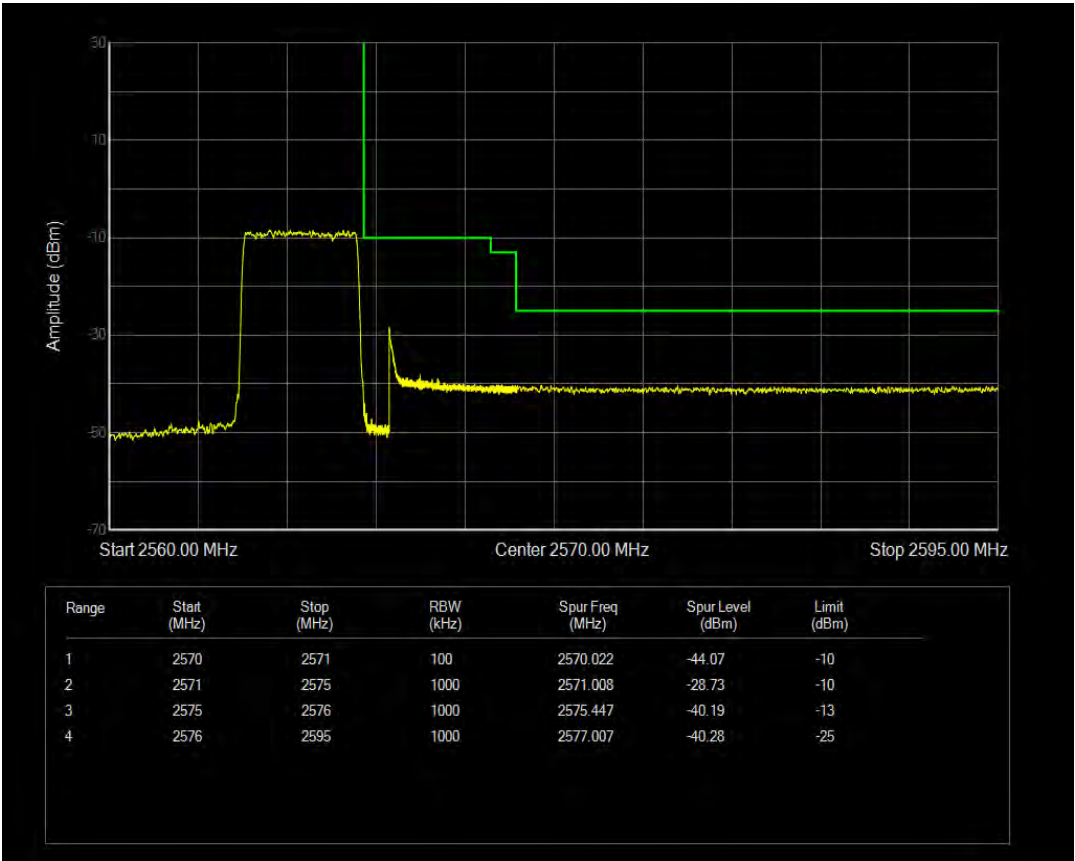
Band7 QPSK BW=15MHz Channel=20825 RB Size=75 Position=#0



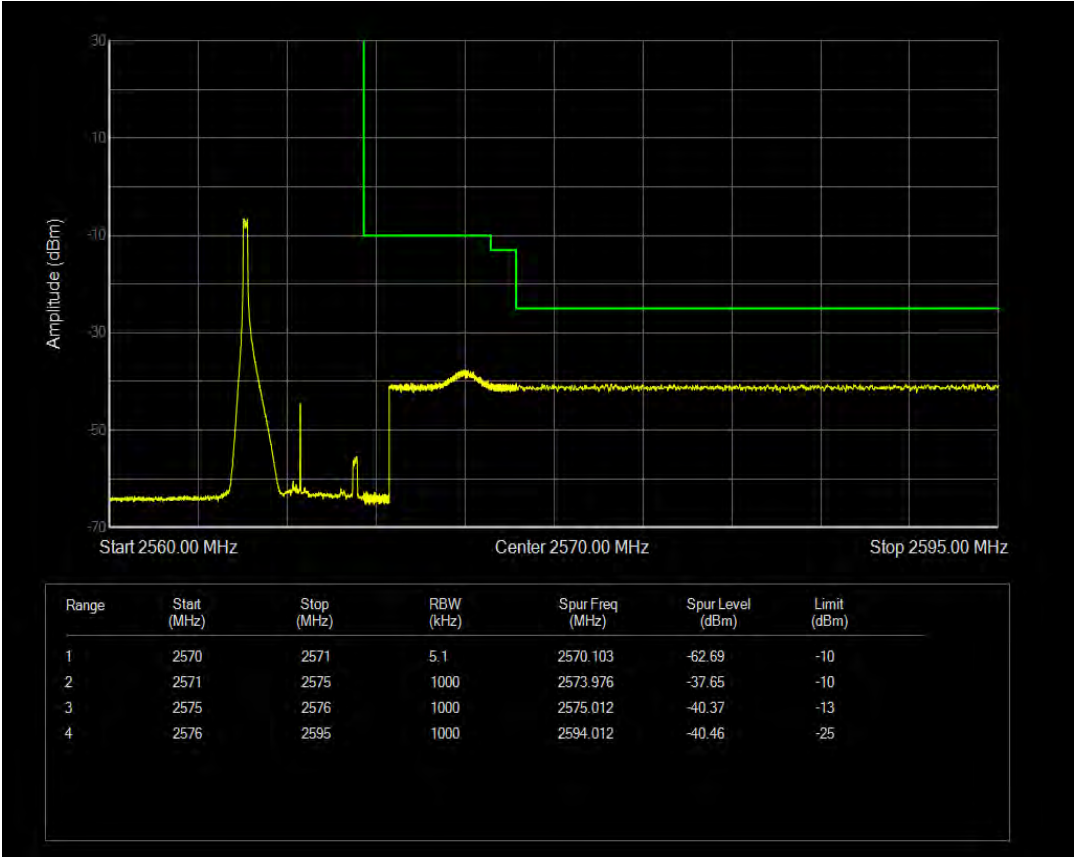
Band7 QPSK BW=5MHz Channel=21425 RB Size=1 Position=#Max



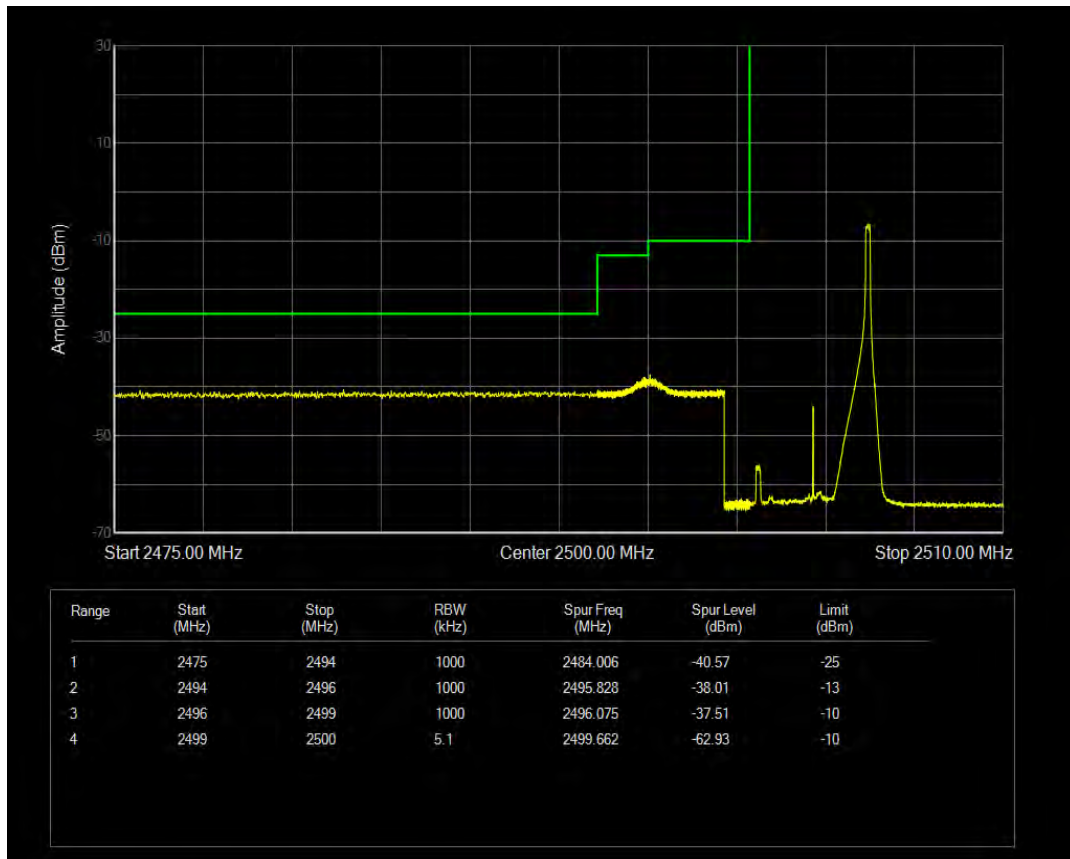
Band7 QPSK BW=5MHz Channel=21425 RB Size=25 Position=#0



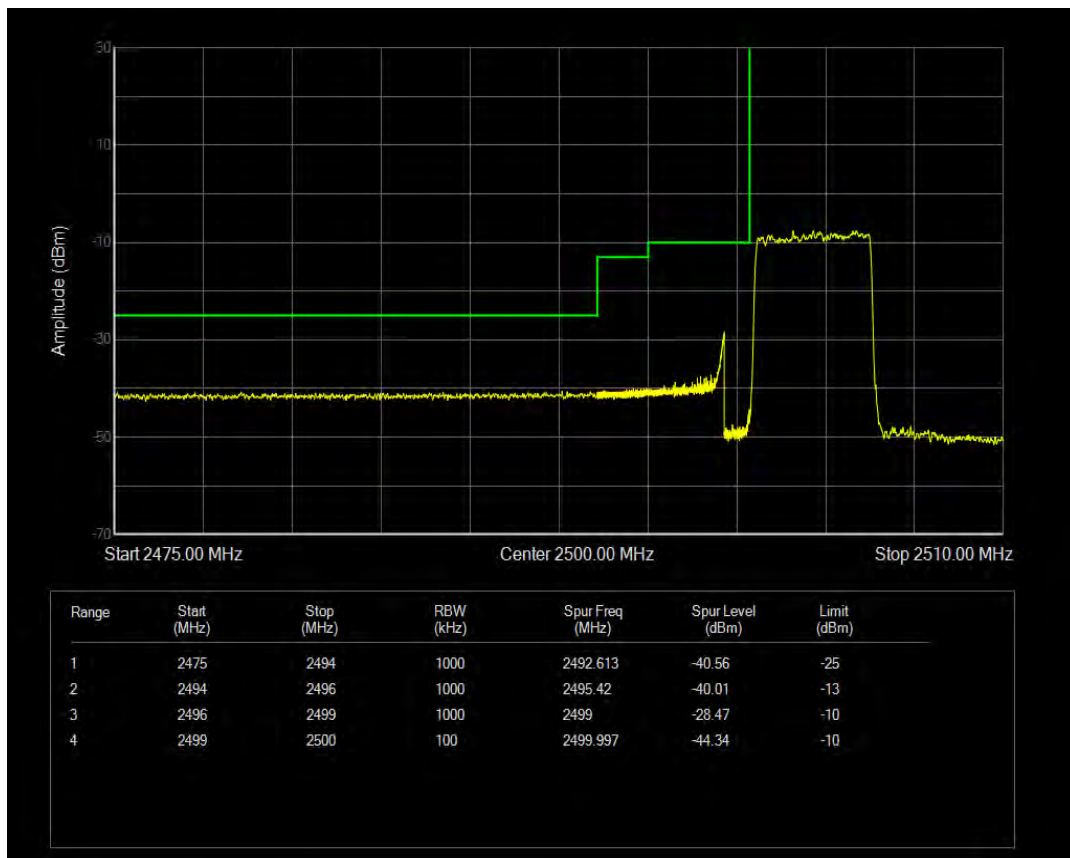
Band7 QPSK BW=5MHz Channel=21425 RB Size=1 Position=#0



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



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



6 Out-of-band emissions

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band12	1.4	23017	1	#0	QPSK	1398.70	-34.49	-13	PASS
Band12	1.4	23017	6	#0	QPSK	1399.60	-36.46	-13	PASS
Band12	1.4	23017	1	#0	QAM16	2098.00	-35.37	-13	PASS
Band12	1.4	23017	6	#0	QAM16	1399.60	-35.90	-13	PASS
Band12	1.4	23095	1	#0	QPSK	1414.00	-35.00	-13	PASS
Band12	1.4	23095	6	#0	QPSK	1415.80	-36.58	-13	PASS
Band12	1.4	23095	1	#0	QAM16	1414.00	-35.77	-13	PASS
Band12	1.4	23095	6	#0	QAM16	1414.90	-37.33	-13	PASS
Band12	1.4	23173	1	#0	QPSK	1430.20	-33.79	-13	PASS
Band12	1.4	23173	6	#0	QPSK	1430.20	-36.25	-13	PASS
Band12	1.4	23173	1	#0	QAM16	1430.20	-34.80	-13	PASS
Band12	1.4	23173	6	#0	QAM16	1431.10	-35.23	-13	PASS
Band12	3	23025	1	#0	QPSK	1398.70	-34.85	-13	PASS
Band12	3	23025	15	#0	QPSK	1400.50	-40.37	-13	PASS
Band12	3	23025	1	#0	QAM16	2098.00	-34.46	-13	PASS
Band12	3	23025	15	#0	QAM16	1401.40	-38.63	-13	PASS
Band12	3	23095	1	#0	QPSK	1413.10	-36.55	-13	PASS
Band12	3	23095	15	#0	QPSK	1416.70	-40.03	-13	PASS
Band12	3	23095	1	#0	QAM16	2118.70	-35.62	-13	PASS
Band12	3	23095	15	#0	QAM16	1414.90	-39.25	-13	PASS
Band12	3	23165	1	#0	QPSK	1426.60	-32.83	-13	PASS
Band12	3	23165	15	#0	QPSK	1431.10	-39.34	-13	PASS
Band12	3	23165	1	#0	QAM16	2139.40	-32.89	-13	PASS
Band12	3	23165	15	#0	QAM16	1430.20	-39.65	-13	PASS
Band12	5	23035	1	#0	QPSK	2098.90	-33.89	-13	PASS
Band12	5	23035	25	#0	QPSK	1401.40	-40.92	-13	PASS
Band12	5	23035	1	#0	QAM16	1398.70	-35.28	-13	PASS
Band12	5	23035	25	#0	QAM16	1399.60	-40.88	-13	PASS
Band12	5	23095	1	#0	QPSK	1411.30	-34.90	-13	PASS
Band12	5	23095	25	#0	QPSK	1411.30	-41.59	-13	PASS
Band12	5	23095	1	#0	QAM16	1411.30	-35.70	-13	PASS
Band12	5	23095	25	#0	QAM16	1417.60	-41.42	-13	PASS
Band12	5	23155	1	#0	QPSK	1423.00	-32.65	-13	PASS
Band12	5	23155	25	#0	QPSK	1429.30	-41.24	-13	PASS
Band12	5	23155	1	#0	QAM16	1423.00	-34.91	-13	PASS
Band12	5	23155	25	#0	QAM16	1427.50	-39.25	-13	PASS
Band12	10	23060	1	#0	QPSK	2098.90	-34.44	-13	PASS
Band12	10	23060	50	#0	QPSK	1411.30	-43.42	-13	PASS
Band12	10	23060	1	#0	QAM16	1399.60	-34.81	-13	PASS
Band12	10	23060	50	#0	QAM16	1414.00	-42.54	-13	PASS
Band12	10	23095	1	#0	QPSK	2109.70	-35.25	-13	PASS
Band12	10	23095	50	#0	QPSK	2123.20	-43.12	-13	PASS

Band12	10	23095	1	#0	QAM16	2109.70	-35.38	-13	PASS
Band12	10	23095	50	#0	QAM16	1418.50	-43.11	-13	PASS
Band12	10	23130	1	#0	QPSK	1413.10	-35.31	-13	PASS
Band12	10	23130	50	#0	QPSK	1417.60	-42.68	-13	PASS
Band12	10	23130	1	#0	QAM16	1413.10	-35.76	-13	PASS
Band12	10	23130	50	#0	QAM16	1422.10	-43.21	-13	PASS
Band17	5	23755	1	#0	QPSK	1408.60	-34.49	-13	PASS
Band17	5	23755	25	#0	QPSK	1416.70	-40.97	-13	PASS
Band17	5	23755	1	#0	QAM16	1408.60	-35.24	-13	PASS
Band17	5	23755	25	#0	QAM16	1414.90	-41.92	-13	PASS
Band17	5	23790	1	#0	QPSK	1415.80	-34.99	-13	PASS
Band17	5	23790	25	#0	QPSK	1417.60	-41.26	-13	PASS
Band17	5	23790	1	#0	QAM16	1415.80	-34.55	-13	PASS
Band17	5	23790	25	#0	QAM16	1420.30	-40.34	-13	PASS
Band17	5	23825	1	#0	QPSK	1423.00	-33.91	-13	PASS
Band17	5	23825	25	#0	QPSK	1424.80	-41.28	-13	PASS
Band17	5	23825	1	#0	QAM16	1423.00	-34.23	-13	PASS
Band17	5	23825	25	#0	QAM16	1425.70	-40.59	-13	PASS
Band17	10	23780	1	#0	QPSK	1409.50	-36.07	-13	PASS
Band17	10	23780	50	#0	QPSK	1419.40	-42.55	-13	PASS
Band17	10	23780	1	#0	QAM16	2114.20	-34.88	-13	PASS
Band17	10	23780	50	#0	QAM16	1417.60	-43.66	-13	PASS
Band17	10	23790	1	#0	QPSK	1411.30	-35.79	-13	PASS
Band17	10	23790	50	#0	QPSK	1417.60	-43.46	-13	PASS
Band17	10	23790	1	#0	QAM16	2116.90	-35.14	-13	PASS
Band17	10	23790	50	#0	QAM16	1416.70	-42.69	-13	PASS
Band17	10	23800	1	#0	QPSK	1413.10	-36.69	-13	PASS
Band17	10	23800	50	#0	QPSK	1429.30	-42.01	-13	PASS
Band17	10	23800	1	#0	QAM16	1413.10	-36.27	-13	PASS
Band17	10	23800	50	#0	QAM16	1422.10	-42.61	-13	PASS
Band2	1.4	18607	1	#0	QPSK	3700.90	-41.76	-13	PASS
Band2	1.4	18607	6	#0	QPSK	1844.20	-40.55	-13	PASS
Band2	1.4	18607	1	#0	QAM16	3700.90	-41.36	-13	PASS
Band2	1.4	18607	6	#0	QAM16	1844.20	-41.39	-13	PASS
Band2	1.4	18900	1	#0	QPSK	3759.40	-42.01	-13	PASS
Band2	1.4	18900	6	#0	QPSK	3760.30	-42.76	-13	PASS
Band2	1.4	18900	1	#0	QAM16	3758.50	-41.82	-13	PASS
Band2	1.4	18900	6	#0	QAM16	7981.30	-42.71	-13	PASS
Band2	1.4	19193	1	#0	QPSK	3817.90	-41.27	-13	PASS
Band2	1.4	19193	6	#0	QPSK	3818.80	-42.36	-13	PASS
Band2	1.4	19193	1	#0	QAM16	3817.90	-42.65	-13	PASS
Band2	1.4	19193	6	#0	QAM16	1916.20	-41.73	-13	PASS
Band2	3	18615	1	#0	QPSK	3700.90	-40.81	-13	PASS
Band2	3	18615	15	#0	QPSK	5419.00	-42.93	-13	PASS

Band2	3	18615	1	#0	QAM16	7591.60	-42.34	-13	PASS
Band2	3	18615	15	#0	QAM16	0.01	-42.71	-13	PASS
Band2	3	18900	1	#0	QPSK	3757.60	-40.55	-13	PASS
Band2	3	18900	15	#0	QPSK	8155.00	-42.13	-13	PASS
Band2	3	18900	1	#0	QAM16	3757.60	-40.34	-13	PASS
Band2	3	18900	15	#0	QAM16	6260.50	-43.41	-13	PASS
Band2	3	19185	1	#0	QPSK	3814.30	-40.20	-13	PASS
Band2	3	19185	15	#0	QPSK	7652.80	-42.61	-13	PASS
Band2	3	19185	1	#0	QAM16	3815.20	-41.20	-13	PASS
Band2	3	19185	15	#0	QAM16	3816.10	-42.75	-13	PASS
Band2	5	18625	1	#0	QPSK	3700.90	-42.18	-13	PASS
Band2	5	18625	25	#0	QPSK	4921.30	-43.28	-13	PASS
Band2	5	18625	1	#0	QAM16	3700.90	-41.88	-13	PASS
Band2	5	18625	25	#0	QAM16	6283.90	-42.96	-13	PASS
Band2	5	18900	1	#0	QPSK	3755.80	-41.52	-13	PASS
Band2	5	18900	25	#0	QPSK	7567.30	-42.38	-13	PASS
Band2	5	18900	1	#0	QAM16	3755.80	-41.39	-13	PASS
Band2	5	18900	25	#0	QAM16	7625.80	-42.93	-13	PASS
Band2	5	19175	1	#0	QPSK	3810.70	-38.94	-13	PASS
Band2	5	19175	25	#0	QPSK	3816.10	-42.59	-13	PASS
Band2	5	19175	1	#0	QAM16	3810.70	-40.46	-13	PASS
Band2	5	19175	25	#0	QAM16	3813.40	-42.28	-13	PASS
Band2	10	18650	1	#0	QPSK	3701.80	-39.94	-13	PASS
Band2	10	18650	50	#0	QPSK	5901.40	-43.13	-13	PASS
Band2	10	18650	1	#0	QAM16	3701.80	-42.60	-13	PASS
Band2	10	18650	50	#0	QAM16	5813.20	-42.21	-13	PASS
Band2	10	18900	1	#0	QPSK	3751.30	-40.02	-13	PASS
Band2	10	18900	50	#0	QPSK	7252.30	-43.02	-13	PASS
Band2	10	18900	1	#0	QAM16	3751.30	-40.93	-13	PASS
Band2	10	18900	50	#0	QAM16	7606.90	-42.29	-13	PASS
Band2	10	19150	1	#0	QPSK	3800.80	-40.06	-13	PASS
Band2	10	19150	50	#0	QPSK	0.01	-42.25	-13	PASS
Band2	10	19150	1	#0	QAM16	3801.70	-40.23	-13	PASS
Band2	10	19150	50	#0	QAM16	7601.50	-42.20	-13	PASS
Band2	15	18675	1	#0	QPSK	3701.80	-41.67	-13	PASS
Band2	15	18675	75	#0	QPSK	6011.20	-43.20	-13	PASS
Band2	15	18675	1	#0	QAM16	5955.40	-42.56	-13	PASS
Band2	15	18675	75	#0	QAM16	6661.00	-42.69	-13	PASS
Band2	15	18900	1	#0	QPSK	3746.80	-41.42	-13	PASS
Band2	15	18900	75	#0	QPSK	7646.50	-42.23	-13	PASS
Band2	15	18900	1	#0	QAM16	3746.80	-40.92	-13	PASS
Band2	15	18900	75	#0	QAM16	6263.20	-42.92	-13	PASS
Band2	15	19125	1	#0	QPSK	3791.80	-42.41	-13	PASS
Band2	15	19125	75	#0	QPSK	7867.00	-42.27	-13	PASS

Band2	15	19125	1	#0	QAM16	3791.80	-42.02	-13	PASS
Band2	15	19125	75	#0	QAM16	7577.20	-42.80	-13	PASS
Band2	20	18700	1	#0	QPSK	3702.70	-41.75	-13	PASS
Band2	20	18700	100	#0	QPSK	7498.00	-42.47	-13	PASS
Band2	20	18700	1	#0	QAM16	3702.70	-42.38	-13	PASS
Band2	20	18700	100	#0	QAM16	6814.00	-43.33	-13	PASS
Band2	20	18900	1	#0	QPSK	3742.30	-41.34	-13	PASS
Band2	20	18900	100	#0	QPSK	6111.10	-42.69	-13	PASS
Band2	20	18900	1	#0	QAM16	3743.20	-42.01	-13	PASS
Band2	20	18900	100	#0	QAM16	5763.70	-42.12	-13	PASS
Band2	20	19100	1	#0	QPSK	5408.20	-42.14	-13	PASS
Band2	20	19100	100	#0	QPSK	7336.00	-42.69	-13	PASS
Band2	20	19100	1	#0	QAM16	9553.60	-43.00	-13	PASS
Band2	20	19100	100	#0	QAM16	3316.60	-42.76	-13	PASS
Band4	1.4	19957	1	#0	QPSK	3421.00	-33.08	-13	PASS
Band4	1.4	19957	6	#0	QPSK	3421.90	-34.17	-13	PASS
Band4	1.4	19957	1	#0	QAM16	3420.10	-33.98	-13	PASS
Band4	1.4	19957	6	#0	QAM16	3421.90	-35.60	-13	PASS
Band4	1.4	20175	1	#0	QPSK	3464.20	-40.04	-13	PASS
Band4	1.4	20175	6	#0	QPSK	3465.10	-41.19	-13	PASS
Band4	1.4	20175	1	#0	QAM16	3464.20	-41.47	-13	PASS
Band4	1.4	20175	6	#0	QAM16	3465.10	-42.41	-13	PASS
Band4	1.4	20393	1	#0	QPSK	3508.30	-33.71	-13	PASS
Band4	1.4	20393	6	#0	QPSK	3509.20	-35.43	-13	PASS
Band4	1.4	20393	1	#0	QAM16	3507.40	-34.14	-13	PASS
Band4	1.4	20393	6	#0	QAM16	3509.20	-35.31	-13	PASS
Band4	3	19965	1	#0	QPSK	3421.00	-33.95	-13	PASS
Band4	3	19965	15	#0	QPSK	3425.50	-37.30	-13	PASS
Band4	3	19965	1	#0	QAM16	3421.00	-35.40	-13	PASS
Band4	3	19965	15	#0	QAM16	3422.80	-37.21	-13	PASS
Band4	3	20175	1	#0	QPSK	3462.40	-39.50	-13	PASS
Band4	3	20175	15	#0	QPSK	3464.20	-40.20	-13	PASS
Band4	3	20175	1	#0	QAM16	3462.40	-40.18	-13	PASS
Band4	3	20175	15	#0	QAM16	7625.80	-42.04	-13	PASS
Band4	3	20385	1	#0	QPSK	3504.70	-33.41	-13	PASS
Band4	3	20385	15	#0	QPSK	3508.30	-38.01	-13	PASS
Band4	3	20385	1	#0	QAM16	3504.70	-35.57	-13	PASS
Band4	3	20385	15	#0	QAM16	3506.50	-37.53	-13	PASS
Band4	5	19975	1	#0	QPSK	3421.00	-33.50	-13	PASS
Band4	5	19975	25	#0	QPSK	3424.60	-38.23	-13	PASS
Band4	5	19975	1	#0	QAM16	3421.00	-36.05	-13	PASS
Band4	5	19975	25	#0	QAM16	3427.30	-37.79	-13	PASS
Band4	5	20175	1	#0	QPSK	3460.60	-39.69	-13	PASS
Band4	5	20175	25	#0	QPSK	6261.40	-43.08	-13	PASS

Band4	5	20175	1	#0	QAM16	3460.60	-38.38	-13	PASS
Band4	5	20175	25	#0	QAM16	7678.00	-43.36	-13	PASS
Band4	5	20375	1	#0	QPSK	3501.10	-34.13	-13	PASS
Band4	5	20375	25	#0	QPSK	3502.90	-39.91	-13	PASS
Band4	5	20375	1	#0	QAM16	3501.10	-36.19	-13	PASS
Band4	5	20375	25	#0	QAM16	3503.80	-38.29	-13	PASS
Band4	10	20000	1	#0	QPSK	3421.00	-33.81	-13	PASS
Band4	10	20000	50	#0	QPSK	3430.00	-40.15	-13	PASS
Band4	10	20000	1	#0	QAM16	3421.90	-34.98	-13	PASS
Band4	10	20000	50	#0	QAM16	3428.20	-41.37	-13	PASS
Band4	10	20175	1	#0	QPSK	3456.10	-38.08	-13	PASS
Band4	10	20175	50	#0	QPSK	5842.00	-43.66	-13	PASS
Band4	10	20175	1	#0	QAM16	3456.10	-38.90	-13	PASS
Band4	10	20175	50	#0	QAM16	9030.70	-43.18	-13	PASS
Band4	10	20350	1	#0	QPSK	3492.10	-36.70	-13	PASS
Band4	10	20350	50	#0	QPSK	3500.20	-40.09	-13	PASS
Band4	10	20350	1	#0	QAM16	3491.20	-38.81	-13	PASS
Band4	10	20350	50	#0	QAM16	3505.60	-41.99	-13	PASS
Band4	15	20025	1	#0	QPSK	3421.90	-34.16	-13	PASS
Band4	15	20025	75	#0	QPSK	3435.40	-40.54	-13	PASS
Band4	15	20025	1	#0	QAM16	3421.90	-34.59	-13	PASS
Band4	15	20025	75	#0	QAM16	3432.70	-43.05	-13	PASS
Band4	15	20175	1	#0	QPSK	3451.60	-36.10	-13	PASS
Band4	15	20175	75	#0	QPSK	7845.40	-43.25	-13	PASS
Band4	15	20175	1	#0	QAM16	3451.60	-37.66	-13	PASS
Band4	15	20175	75	#0	QAM16	7599.70	-42.00	-13	PASS
Band4	15	20325	1	#0	QPSK	3482.20	-42.63	-13	PASS
Band4	15	20325	75	#0	QPSK	3502.00	-41.89	-13	PASS
Band4	15	20325	1	#0	QAM16	3482.20	-42.50	-13	PASS
Band4	15	20325	75	#0	QAM16	7633.90	-43.36	-13	PASS
Band4	20	20050	1	#0	QPSK	3422.80	-35.21	-13	PASS
Band4	20	20050	100	#0	QPSK	3076.30	-42.61	-13	PASS
Band4	20	20050	1	#0	QAM16	3422.80	-35.34	-13	PASS
Band4	20	20050	100	#0	QAM16	7594.30	-42.43	-13	PASS
Band4	20	20175	1	#0	QPSK	3447.10	-35.65	-13	PASS
Band4	20	20175	100	#0	QPSK	5526.10	-43.46	-13	PASS
Band4	20	20175	1	#0	QAM16	3447.10	-36.11	-13	PASS
Band4	20	20175	100	#0	QAM16	6145.30	-43.35	-13	PASS
Band4	20	20300	1	#0	QPSK	3472.30	-43.13	-13	PASS
Band4	20	20300	100	#0	QPSK	7642.90	-42.85	-13	PASS
Band4	20	20300	1	#0	QAM16	7597.00	-42.68	-13	PASS
Band4	20	20300	100	#0	QAM16	7606.00	-43.21	-13	PASS
Band5	1.4	20407	1	#0	QPSK	8595.10	-31.13	-13	PASS
Band5	1.4	20407	6	#0	QPSK	6298.30	-31.01	-13	PASS

Band5	1.4	20407	1	#0	QAM16	5935.60	-30.41	-13	PASS
Band5	1.4	20407	6	#0	QAM16	7075.00	-30.98	-13	PASS
Band5	1.4	20525	1	#0	QPSK	7080.40	-30.79	-13	PASS
Band5	1.4	20525	6	#0	QPSK	8036.20	-31.36	-13	PASS
Band5	1.4	20525	1	#0	QAM16	3289.60	-30.80	-13	PASS
Band5	1.4	20525	6	#0	QAM16	0.01	-30.73	-13	PASS
Band5	1.4	20643	1	#0	QPSK	6012.10	-31.05	-13	PASS
Band5	1.4	20643	6	#0	QPSK	7561.00	-31.55	-13	PASS
Band5	1.4	20643	1	#0	QAM16	5887.00	-30.56	-13	PASS
Band5	1.4	20643	6	#0	QAM16	7039.00	-30.75	-13	PASS
Band5	3	20415	1	#0	QPSK	7581.70	-30.86	-13	PASS
Band5	3	20415	15	#0	QPSK	7602.40	-30.63	-13	PASS
Band5	3	20415	1	#0	QAM16	6616.00	-31.18	-13	PASS
Band5	3	20415	15	#0	QAM16	7075.00	-30.83	-13	PASS
Band5	3	20525	1	#0	QPSK	6727.60	-31.46	-13	PASS
Band5	3	20525	15	#0	QPSK	5637.70	-30.14	-13	PASS
Band5	3	20525	1	#0	QAM16	9588.70	-31.01	-13	PASS
Band5	3	20525	15	#0	QAM16	6292.00	-30.54	-13	PASS
Band5	3	20635	1	#0	QPSK	5320.90	-30.31	-13	PASS
Band5	3	20635	15	#0	QPSK	7670.80	-30.83	-13	PASS
Band5	3	20635	1	#0	QAM16	7575.40	-31.08	-13	PASS
Band5	3	20635	15	#0	QAM16	5346.10	-30.78	-13	PASS
Band5	5	20425	1	#0	QPSK	7754.50	-30.64	-13	PASS
Band5	5	20425	25	#0	QPSK	7145.20	-30.75	-13	PASS
Band5	5	20425	1	#0	QAM16	7202.80	-31.41	-13	PASS
Band5	5	20425	25	#0	QAM16	7628.50	-30.17	-13	PASS
Band5	5	20525	1	#0	QPSK	5474.80	-30.68	-13	PASS
Band5	5	20525	25	#0	QPSK	6435.10	-30.92	-13	PASS
Band5	5	20525	1	#0	QAM16	6261.40	-30.71	-13	PASS
Band5	5	20525	25	#0	QAM16	8172.10	-30.23	-13	PASS
Band5	5	20625	1	#0	QPSK	5785.30	-31.15	-13	PASS
Band5	5	20625	25	#0	QPSK	7148.80	-30.57	-13	PASS
Band5	5	20625	1	#0	QAM16	7849.90	-30.43	-13	PASS
Band5	5	20625	25	#0	QAM16	3088.00	-30.72	-13	PASS
Band5	10	20450	1	#0	QPSK	6732.10	-30.84	-13	PASS
Band5	10	20450	50	#0	QPSK	6923.80	-30.68	-13	PASS
Band5	10	20450	1	#0	QAM16	7132.60	-30.77	-13	PASS
Band5	10	20450	50	#0	QAM16	7042.60	-30.87	-13	PASS
Band5	10	20525	1	#0	QPSK	7075.90	-30.76	-13	PASS
Band5	10	20525	50	#0	QPSK	7157.80	-30.96	-13	PASS
Band5	10	20525	1	#0	QAM16	5259.70	-30.55	-13	PASS
Band5	10	20525	50	#0	QAM16	7709.50	-30.44	-13	PASS
Band5	10	20600	1	#0	QPSK	3301.30	-30.62	-13	PASS
Band5	10	20600	50	#0	QPSK	3013.30	-30.48	-13	PASS