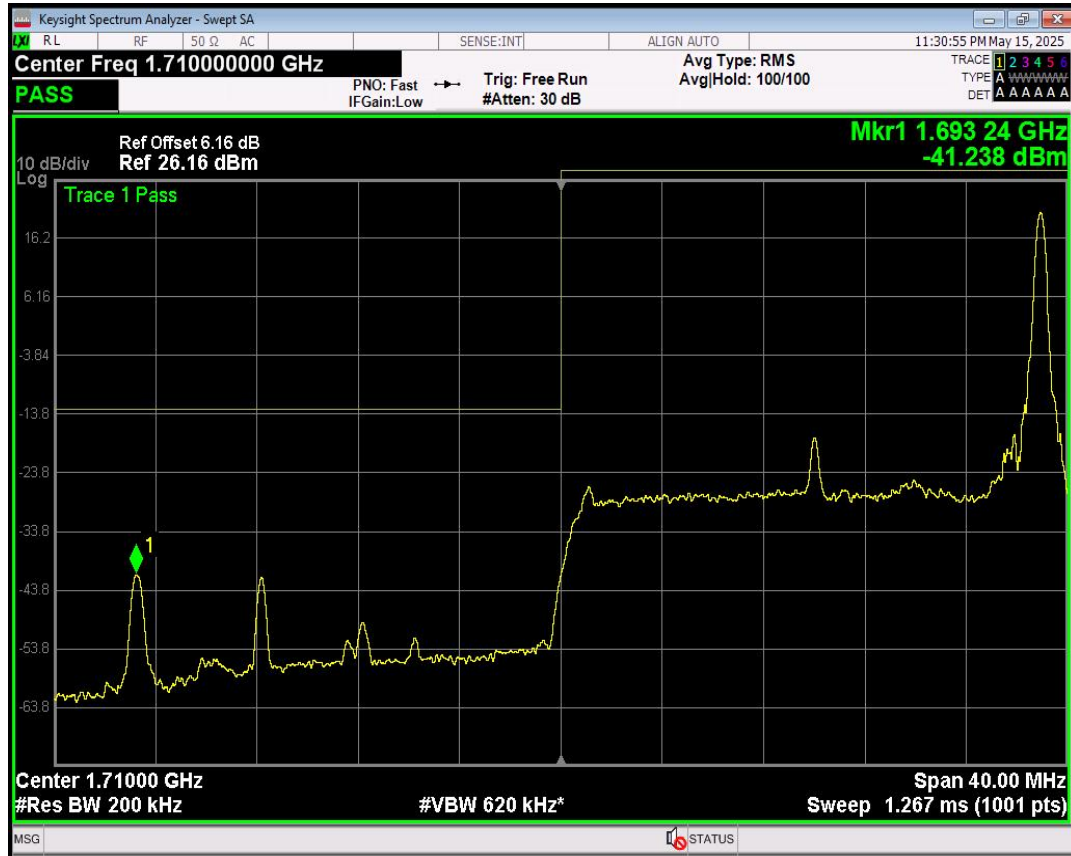
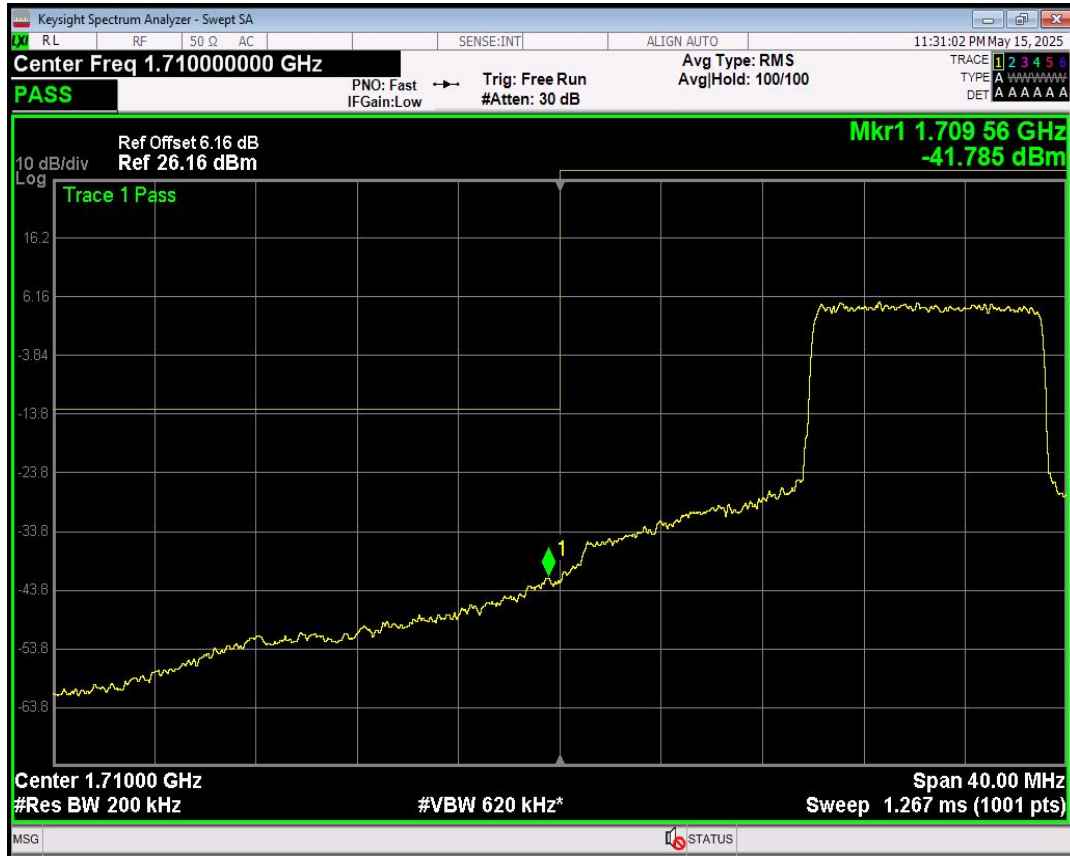




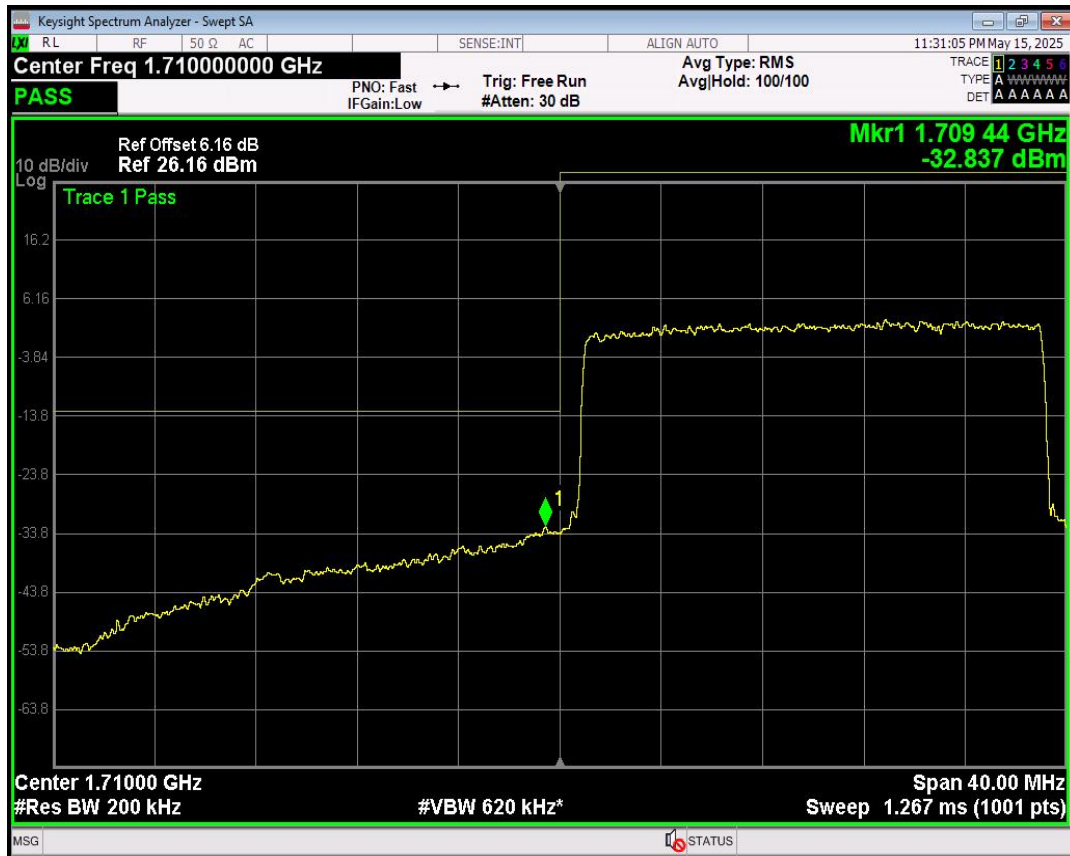
Band66 QPSK BW=20MHz Channel=132072 RB Size=1 Position=#Max



Band66 QPSK BW=20MHz Channel=132072 RB Size=50 Position=#0



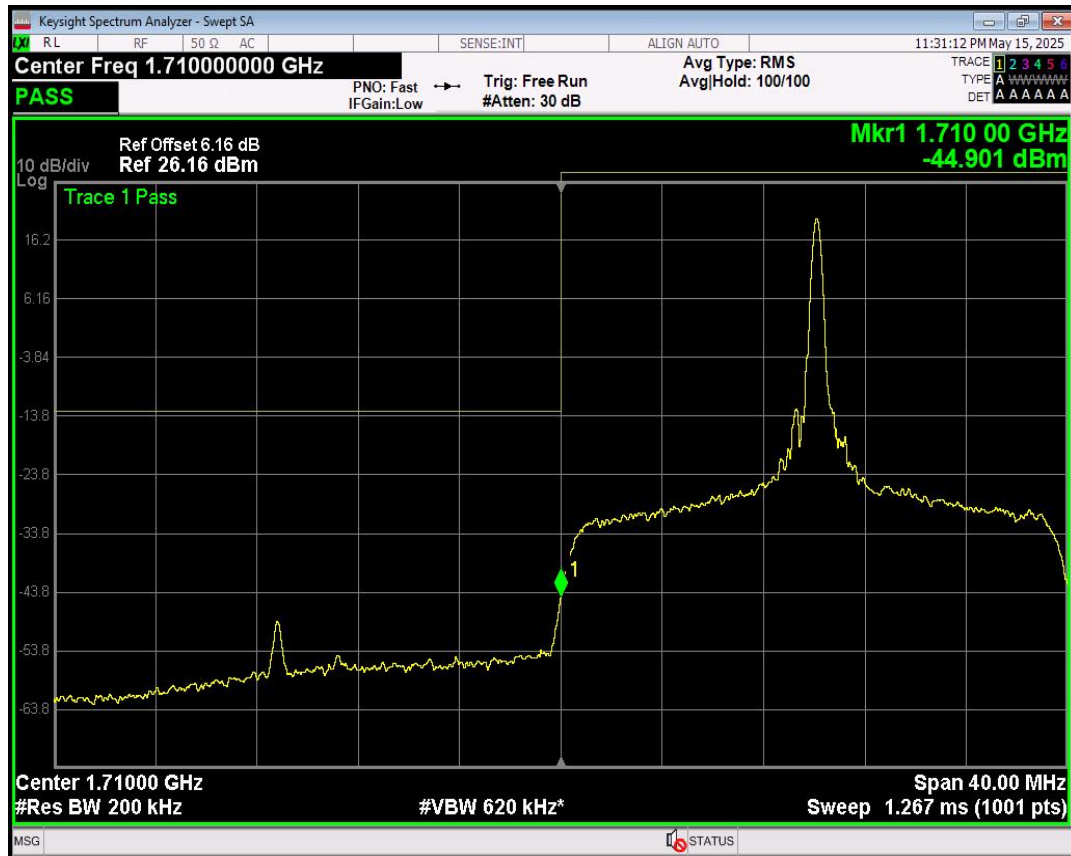
Band66 QPSK BW=20MHz Channel=132072 RB Size=50 Position=#Max



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



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



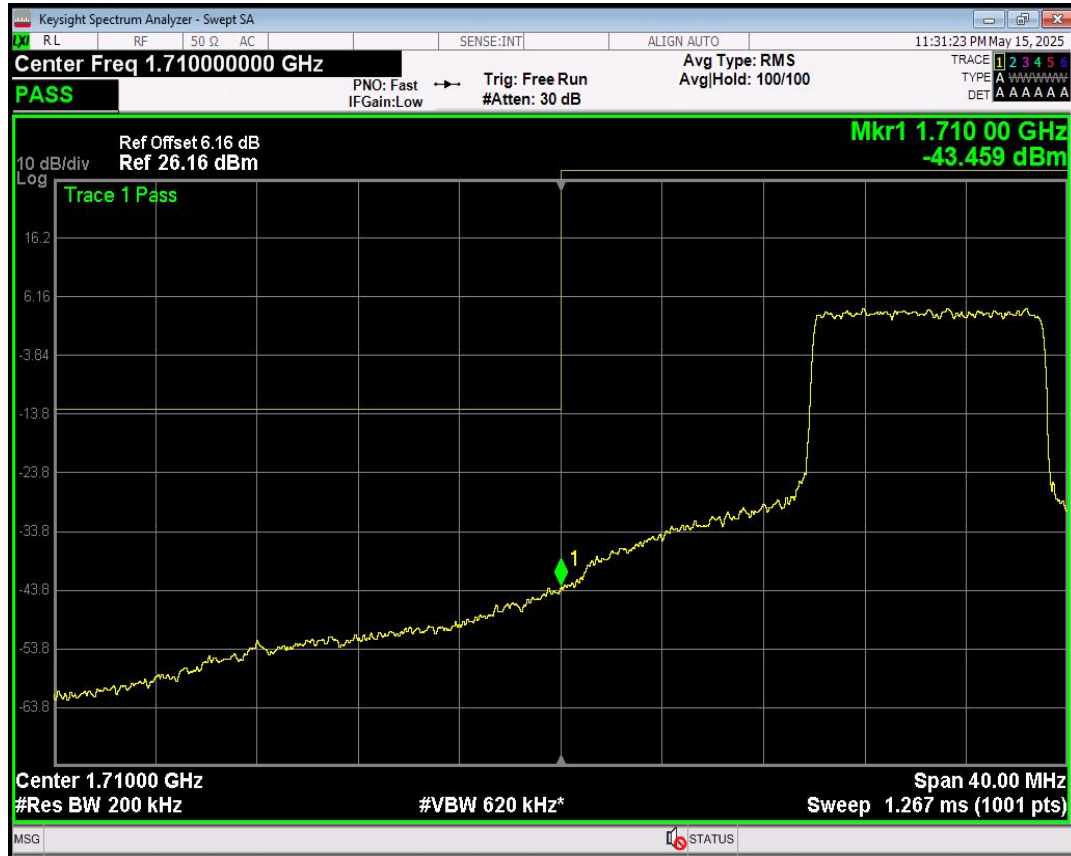
Band66 16QAM BW=20MHz Channel=132072 RB Size=1 Position=#Mid



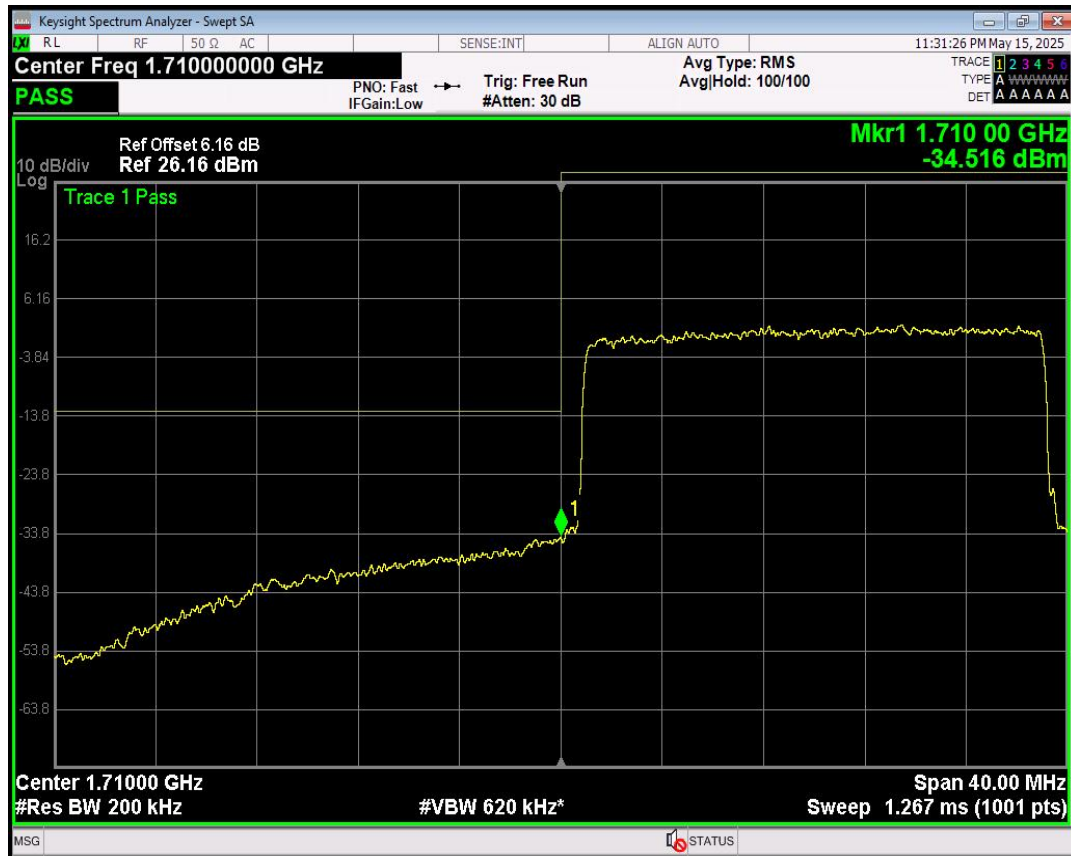
Band66 16QAM BW=20MHz Channel=132072 RB Size=1 Position=#Max



Band66 16QAM BW=20MHz Channel=132072 RB Size=50 Position=#0



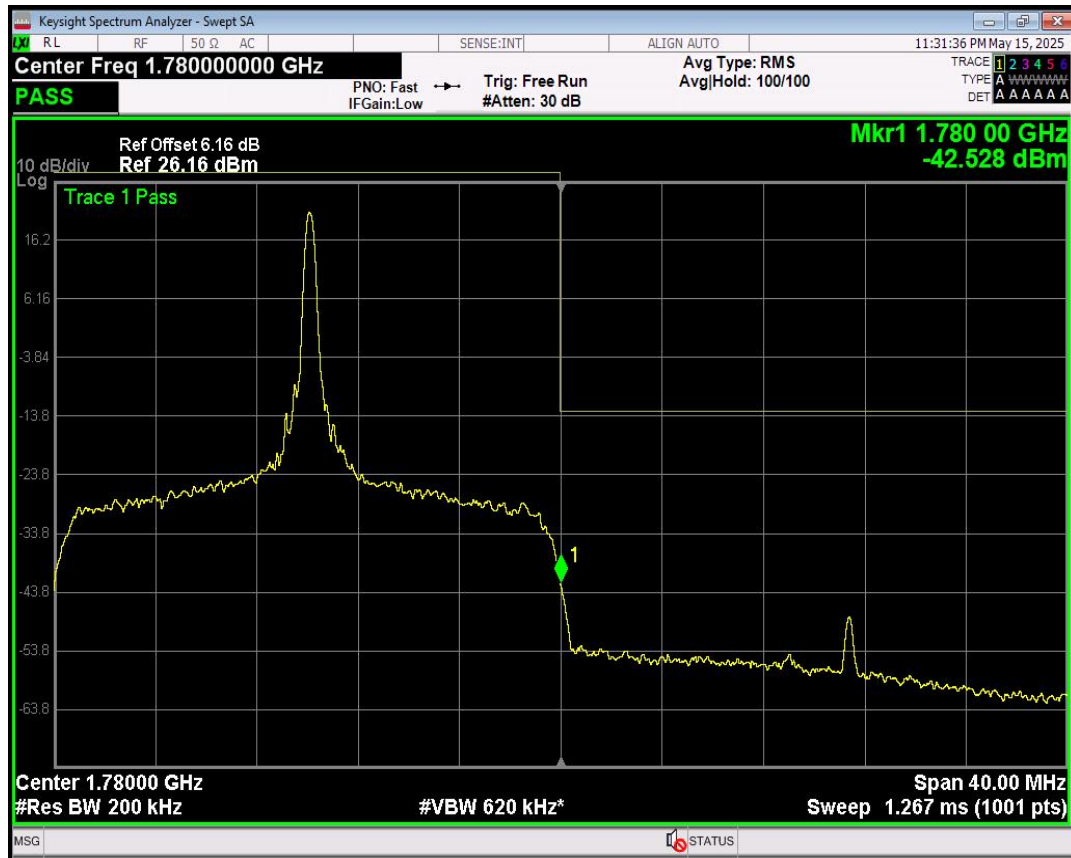
Band66 16QAM BW=20MHz Channel=132072 RB Size=50 Position=#Max



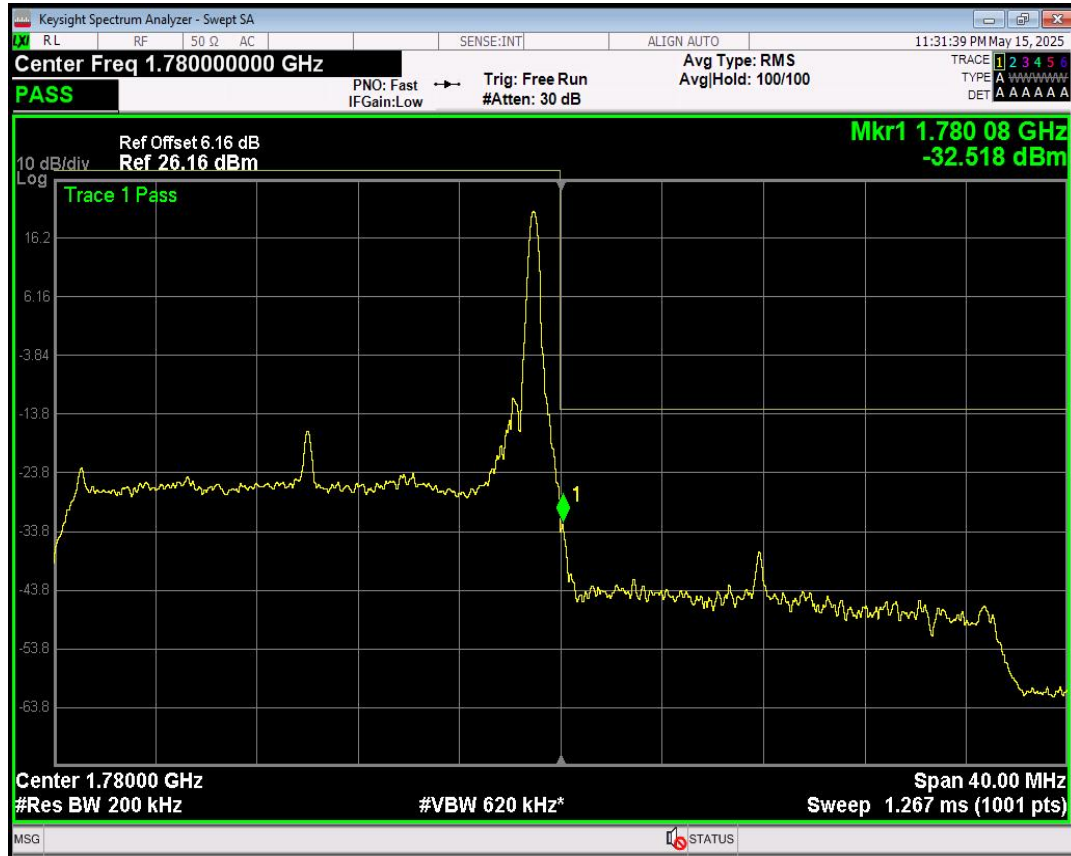
Band66 16QAM BW=20MHz Channel=132072 RB Size=100 Position=#0



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



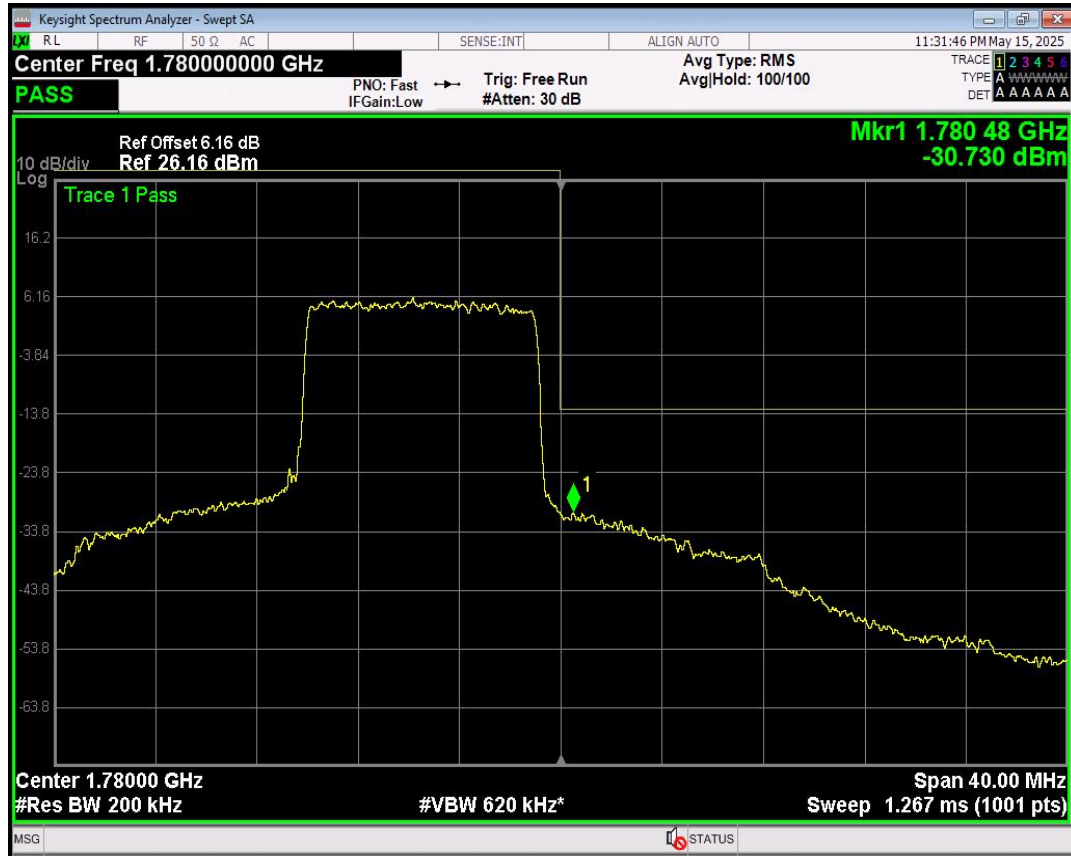
Band66 QPSK BW=20MHz Channel=132572 RB Size=1 Position=#Mid



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



Band66 QPSK BW=20MHz Channel=132572 RB Size=50 Position=#0



Band66 QPSK BW=20MHz Channel=132572 RB Size=50 Position=#Max



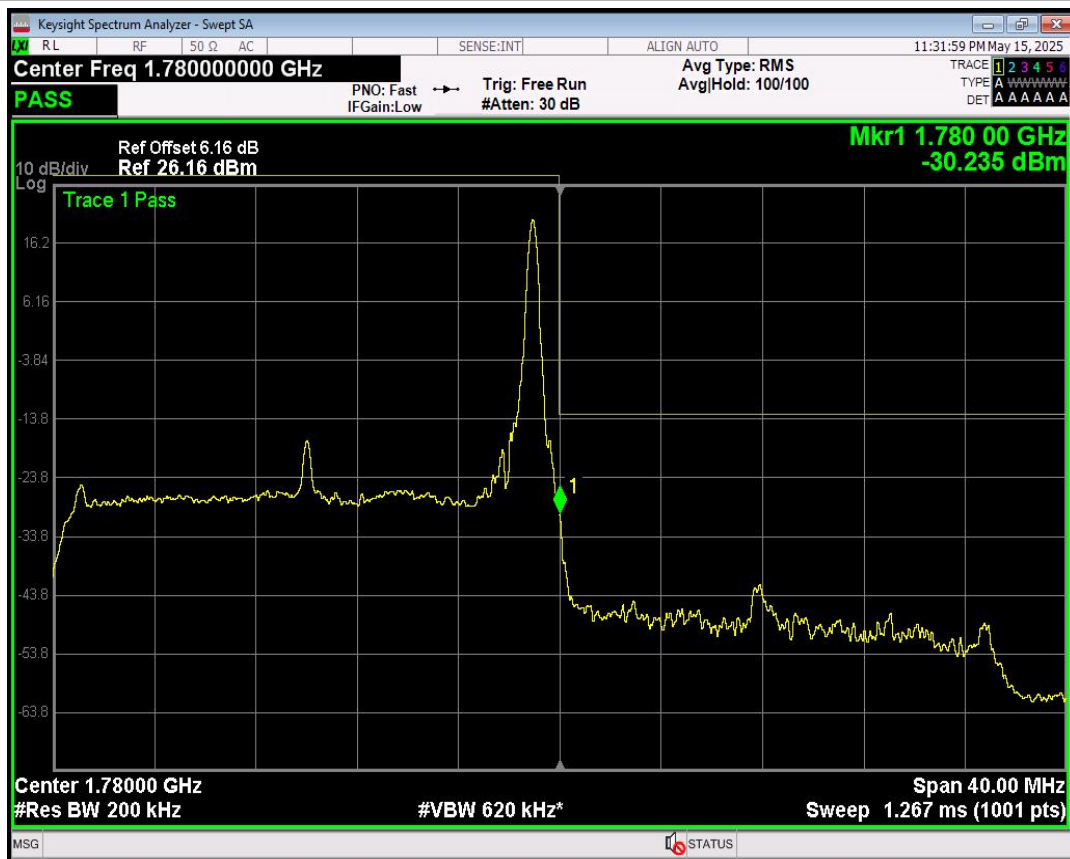
Band66 QPSK BW=20MHz Channel=132572 RB Size=100 Position=#0



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



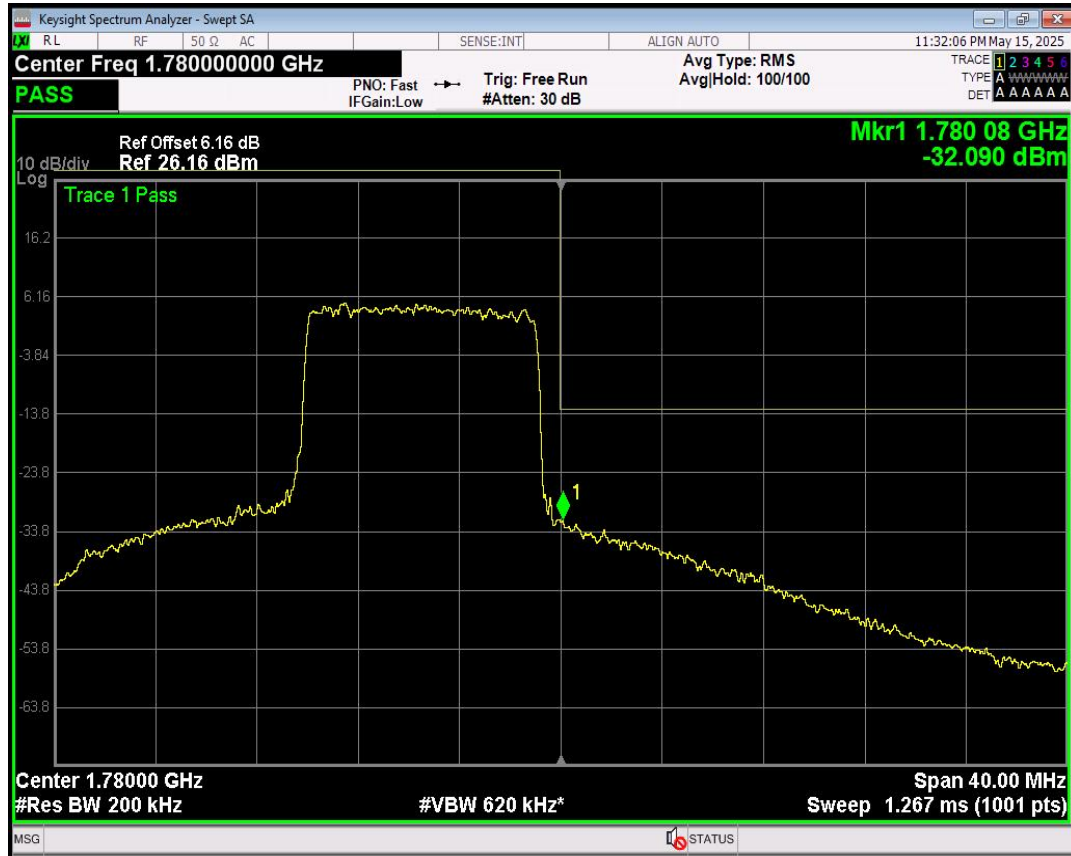
Band66 16QAM BW=20MHz Channel=132572 RB Size=1 Position=#Mid



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



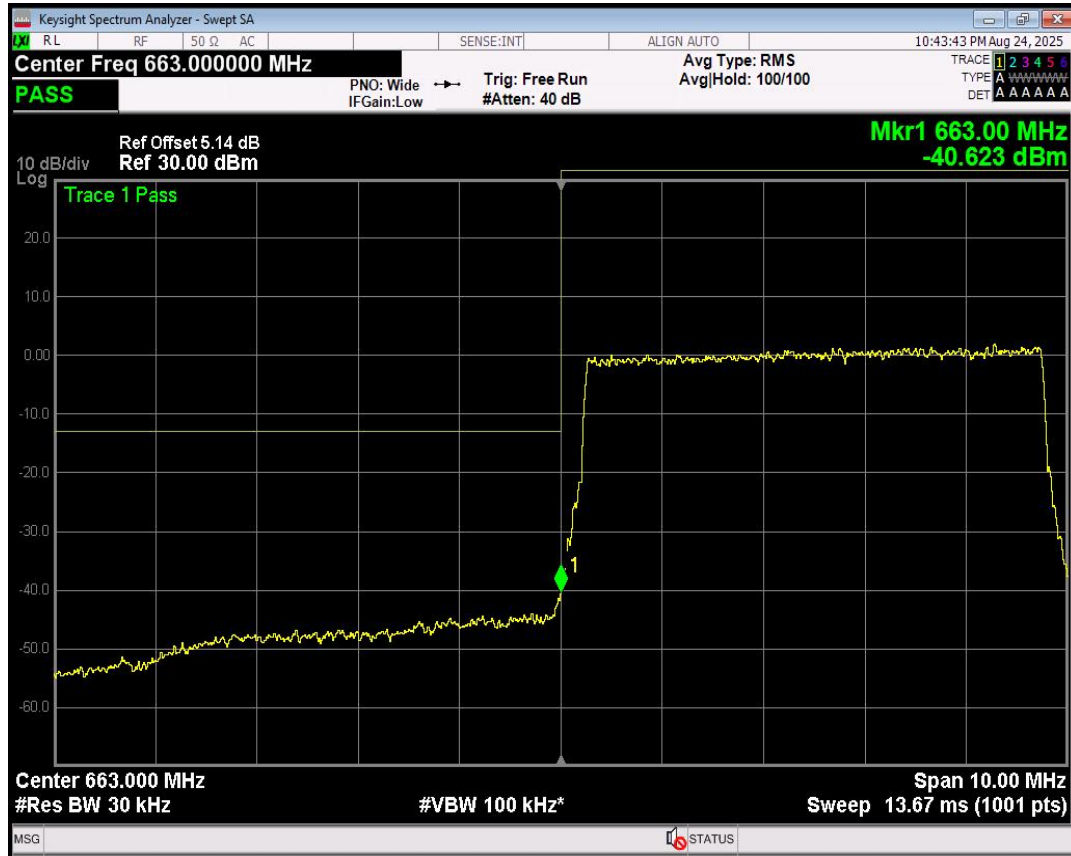
Band66 16QAM BW=20MHz Channel=132572 RB Size=50 Position=#0



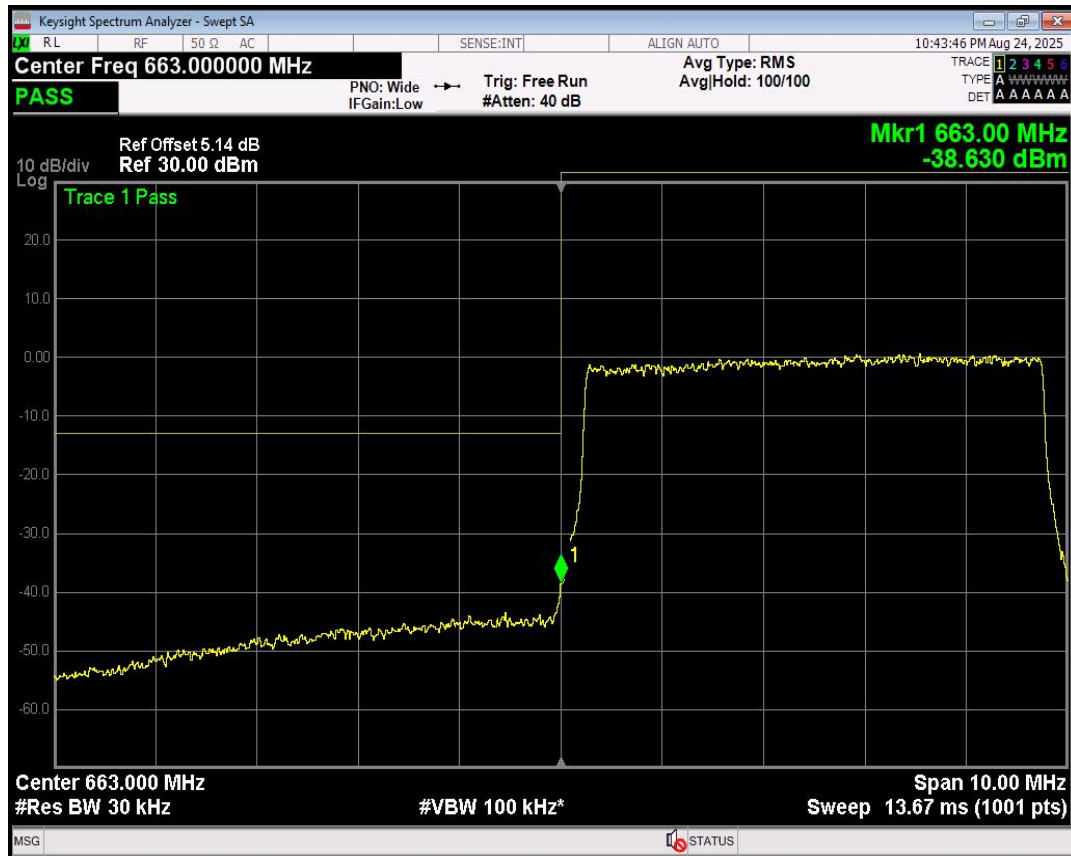
Band66 16QAM BW=20MHz Channel=132572 RB Size=50 Position=#Max



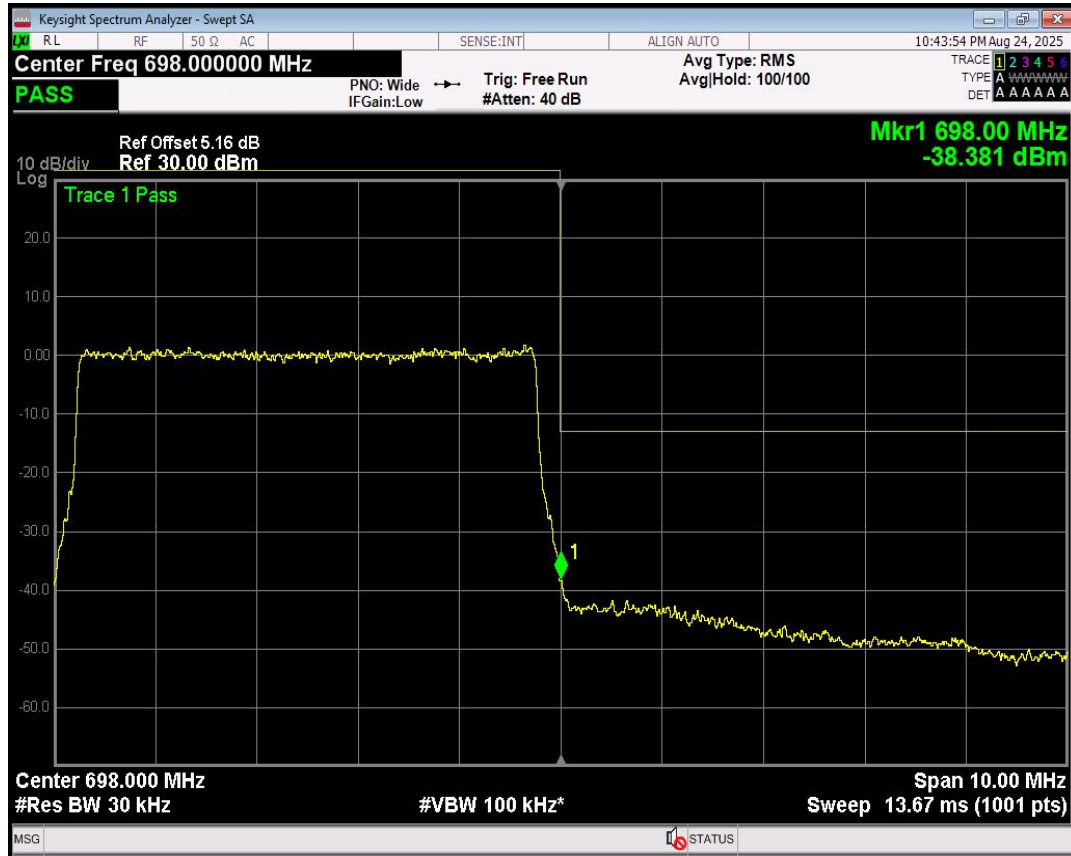
Band66 16QAM BW=20MHz Channel=132572 RB Size=100 Position=#0



Band71 QPSK BW=5MHz Channel=133147 RB Size=25 Position=#0



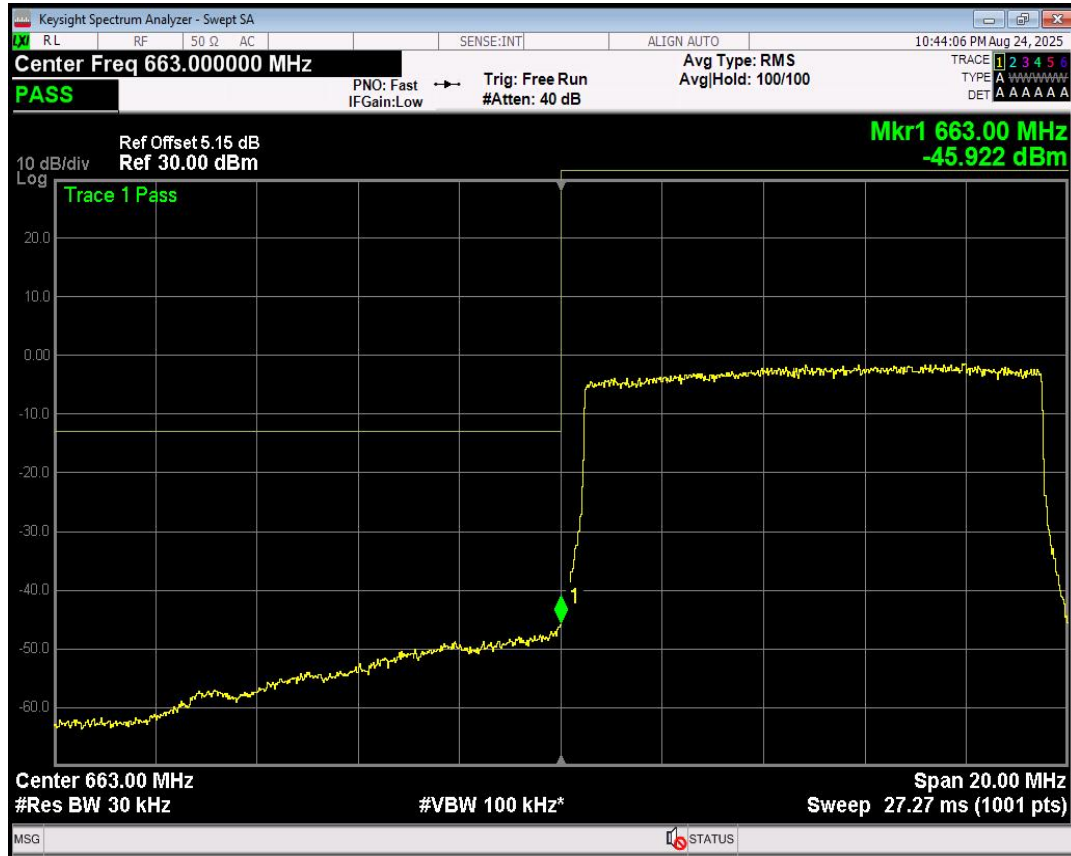
Band71 16QAM BW=5MHz Channel=133147 RB Size=25 Position=#0



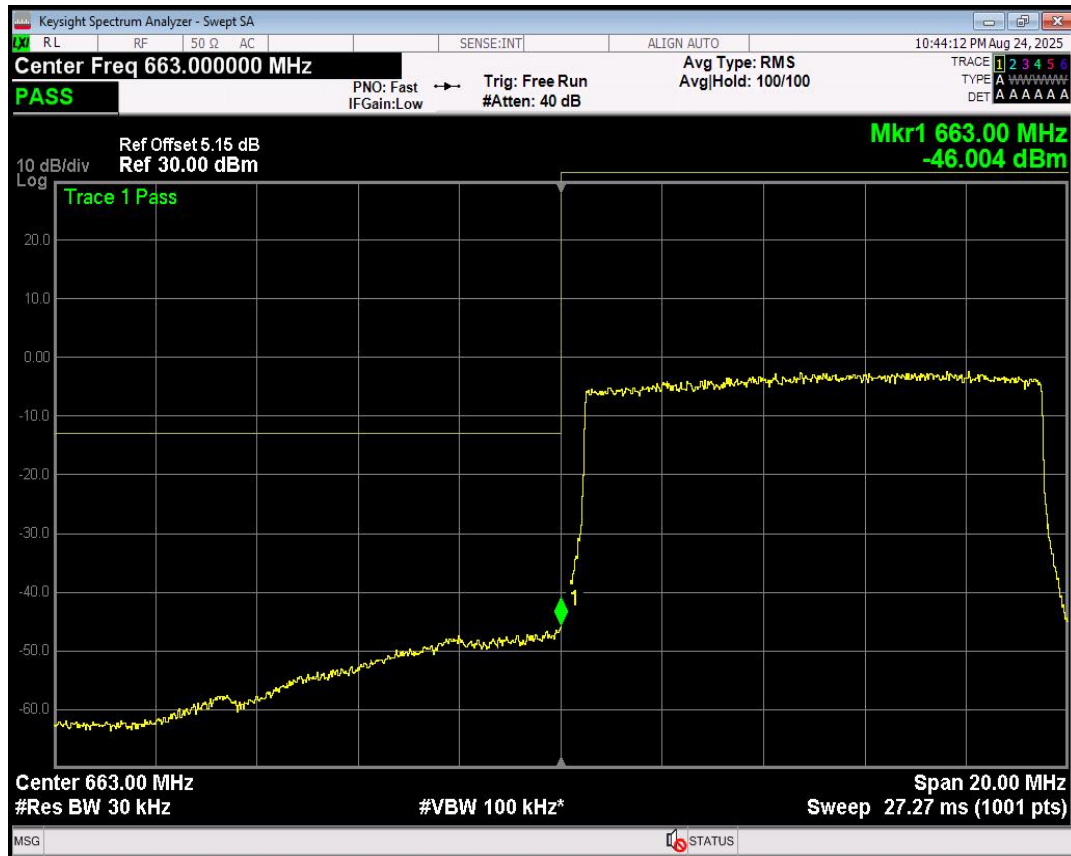
Band71 QPSK BW=5MHz Channel=133447 RB Size=25 Position=#0



Band71 16QAM BW=5MHz Channel=133447 RB Size=25 Position=#0



Band71 QPSK BW=10MHz Channel=133172 RB Size=50 Position=#0



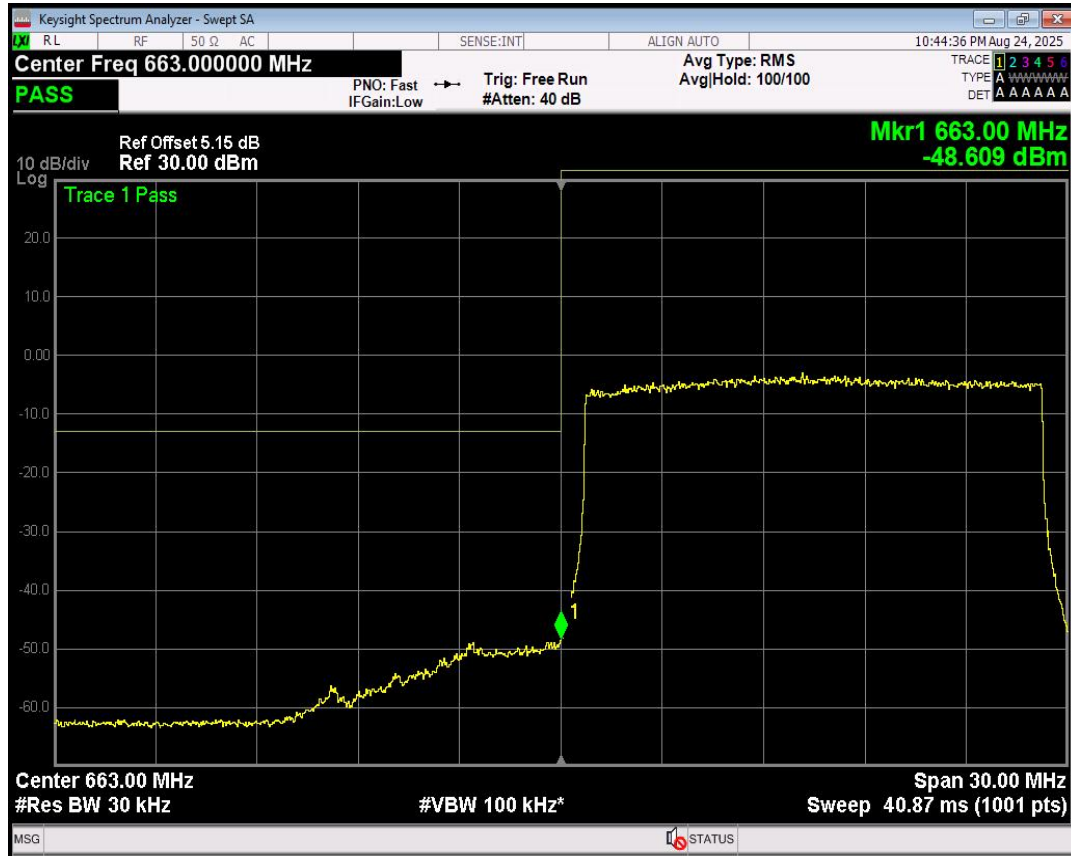
Band71 16QAM BW=10MHz Channel=133172 RB Size=50 Position=#0



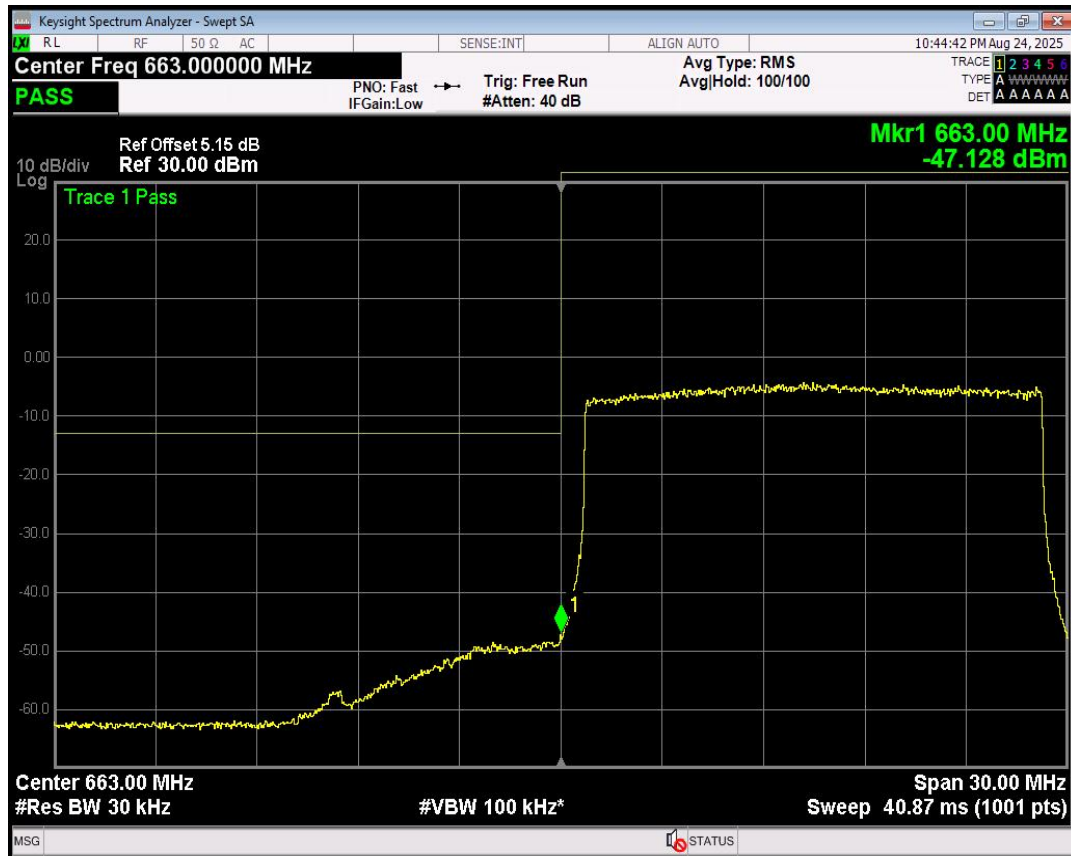
Band71 QPSK BW=10MHz Channel=133422 RB Size=50 Position=#0



Band71 16QAM BW=10MHz Channel=133422 RB Size=50 Position=#0



Band71 QPSK BW=15MHz Channel=133197 RB Size=75 Position=#0



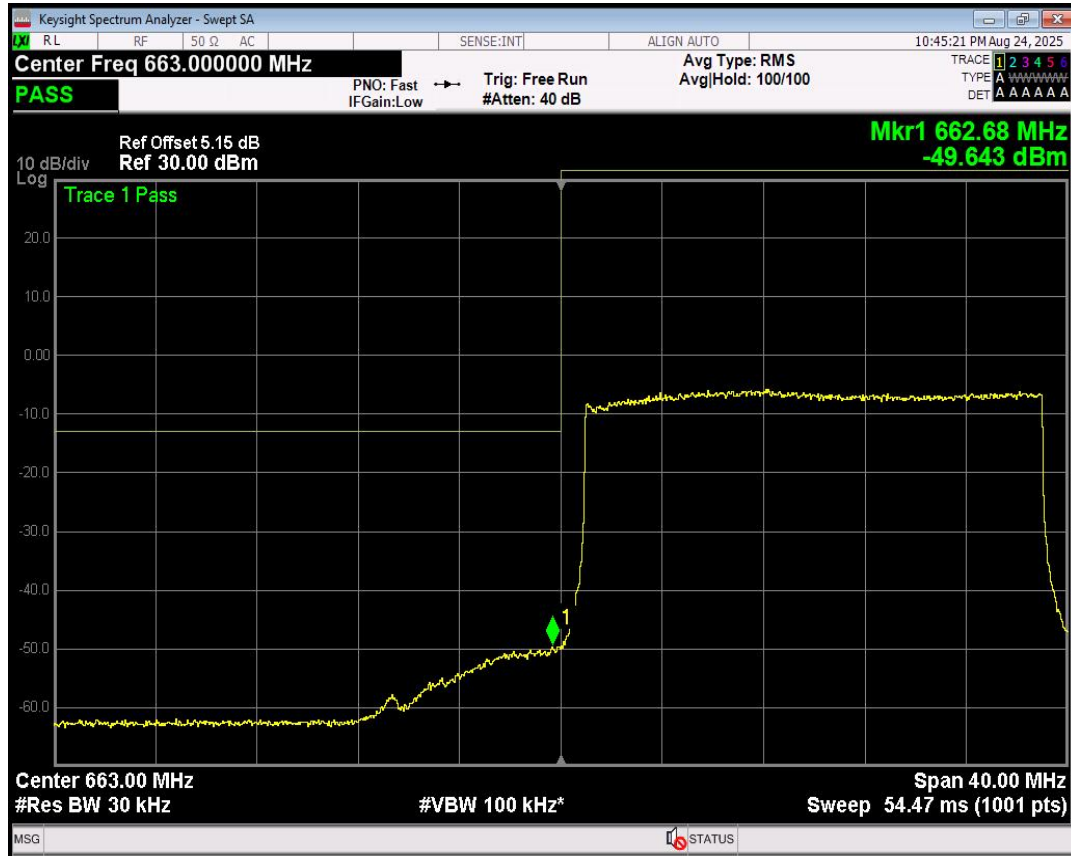
Band71 16QAM BW=15MHz Channel=133197 RB Size=75 Position=#0



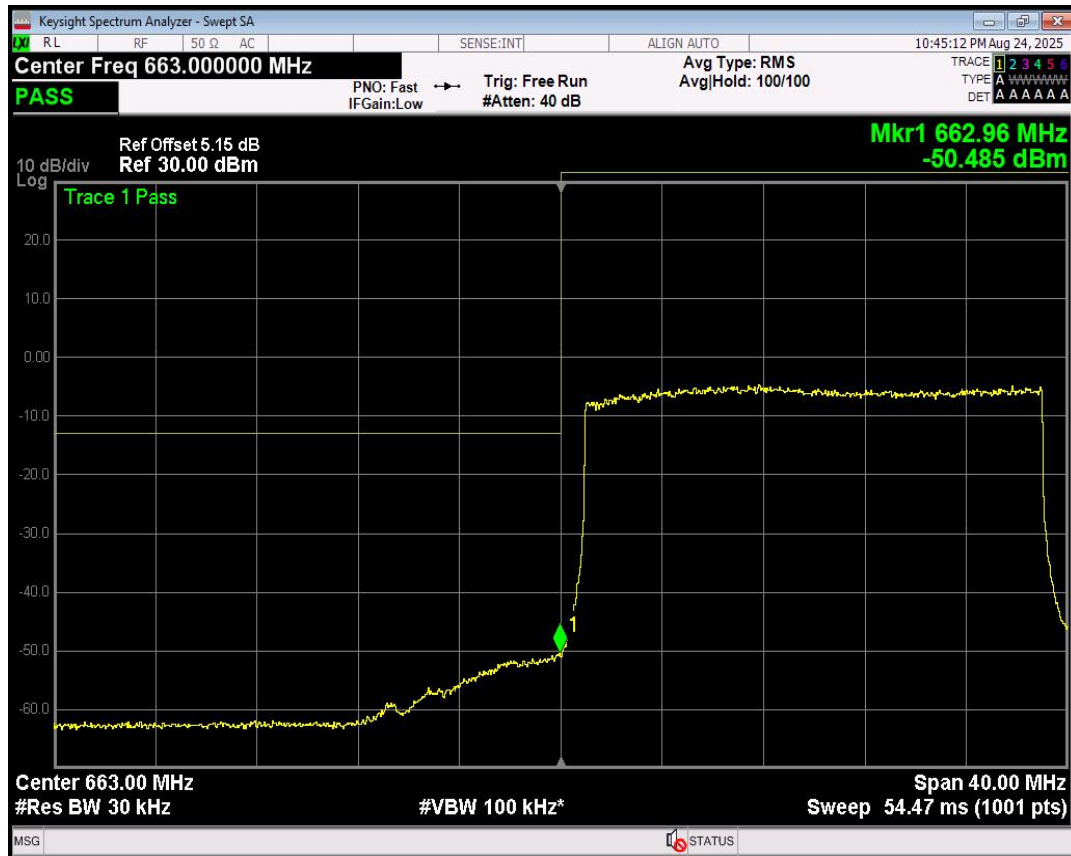
Band71 QPSK BW=15MHz Channel=133397 RB Size=75 Position=#0



Band71 16QAM BW=15MHz Channel=133397 RB Size=75 Position=#0



Band71 16QAM BW=20MHz Channel=133222 RB Size=100 Position=#0



Band71 QPSK BW=20MHz Channel=133222 RB Size=100 Position=#0



Band71 16QAM BW=20MHz Channel=133372 RB Size=100 Position=#0



Band71 QPSK BW=20MHz Channel=133372 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
Band2	1.4	18607	6	#0	QPSK	1844.08	-39.49	-13	PASS
Band2	1.4	18607	6	#0	16QAM	19042.40	-39.74	-13	PASS
Band2	1.4	18900	6	#0	QPSK	18720.83	-41.26	-13	PASS
Band2	1.4	18900	6	#0	16QAM	19532.60	-39.94	-13	PASS
Band2	1.4	19193	6	#0	QPSK	1917.70	-32.79	-13	PASS
Band2	1.4	19193	6	#0	16QAM	19309.35	-41.12	-13	PASS
Band2	3	18615	15	#0	QPSK	16612.78	-40.45	-13	PASS
Band2	3	18615	15	#0	16QAM	19012.48	-40.82	-13	PASS
Band2	3	18900	15	#0	QPSK	19070.43	-41.07	-13	PASS
Band2	3	18900	15	#0	16QAM	19571.55	-40.94	-13	PASS
Band2	3	19185	15	#0	QPSK	19451.38	-40.68	-13	PASS
Band2	3	19185	15	#0	16QAM	19057.13	-39.83	-13	PASS
Band2	5	18625	25	#0	QPSK	19045.73	-41.14	-13	PASS
Band2	5	18625	25	#0	16QAM	19620.48	-41.40	-13	PASS
Band2	5	18900	25	#0	QPSK	16666.45	-41.27	-13	PASS
Band2	5	18900	25	#0	16QAM	19557.78	-40.41	-13	PASS
Band2	5	19175	25	#0	QPSK	19015.33	-40.60	-13	PASS
Band2	5	19175	25	#0	16QAM	19021.03	-41.40	-13	PASS
Band2	10	18650	50	#0	QPSK	19564.43	-41.10	-13	PASS
Band2	10	18650	50	#0	16QAM	19114.13	-40.85	-13	PASS
Band2	10	18900	50	#0	QPSK	19106.53	-41.33	-13	PASS
Band2	10	18900	50	#0	16QAM	19138.35	-41.14	-13	PASS
Band2	10	19150	50	#0	QPSK	16265.55	-41.34	-13	PASS
Band2	10	19150	50	#0	16QAM	19550.65	-40.53	-13	PASS
Band2	15	18675	75	#0	QPSK	18981.60	-40.63	-13	PASS
Band2	15	18675	75	#0	16QAM	19589.60	-41.32	-13	PASS
Band2	15	18900	75	#0	QPSK	19606.70	-40.18	-13	PASS
Band2	15	18900	75	#0	16QAM	16683.55	-40.68	-13	PASS
Band2	15	19125	75	#0	QPSK	19267.08	-40.26	-13	PASS
Band2	15	19125	75	#0	16QAM	16305.93	-41.14	-13	PASS
Band2	20	18700	100	#0	QPSK	19023.40	-40.51	-13	PASS
Band2	20	18700	100	#0	16QAM	16189.55	-41.30	-13	PASS
Band2	20	18900	100	#0	QPSK	19093.70	-40.70	-13	PASS
Band2	20	18900	100	#0	16QAM	18621.55	-41.03	-13	PASS
Band2	20	19100	100	#0	QPSK	19161.63	-41.19	-13	PASS
Band2	20	19100	100	#0	16QAM	16315.90	-40.99	-13	PASS
Band4	1.4	19957	1	#0	QPSK	18671.90	-41.63	-13	PASS
Band4	1.4	19957	1	#Mid	QPSK	19031.95	-41.39	-13	PASS

Band4	1.4	19957	1	#Max	QPSK	1703.00	-40.48	-13	PASS
Band4	1.4	19957	3	#0	QPSK	3421.08	-39.68	-13	PASS
Band4	1.4	19957	3	#Max	QPSK	3422.50	-40.19	-13	PASS
Band4	1.4	19957	6	#0	QPSK	19616.20	-41.01	-13	PASS
Band4	1.4	19957	1	#0	16QAM	3420.60	-40.11	-13	PASS
Band4	1.4	19957	1	#Mid	16QAM	15786.28	-40.60	-13	PASS
Band4	1.4	19957	1	#Max	16QAM	16531.55	-40.74	-13	PASS
Band4	1.4	19957	3	#0	16QAM	1700.63	-37.55	-13	PASS
Band4	1.4	19957	3	#Max	16QAM	3422.03	-39.71	-13	PASS
Band4	1.4	19957	6	#0	16QAM	19612.88	-41.31	-13	PASS
Band4	1.4	20393	1	#0	QPSK	1766.65	-39.10	-13	PASS
Band4	1.4	20393	1	#Mid	QPSK	19068.05	-41.27	-13	PASS
Band4	1.4	20393	1	#Max	QPSK	1766.18	-36.63	-13	PASS
Band4	1.4	20393	3	#0	QPSK	1762.85	-32.96	-13	PASS
Band4	1.4	20393	3	#Max	QPSK	3509.43	-39.97	-13	PASS
Band4	1.4	20393	6	#0	QPSK	1762.38	-32.86	-13	PASS
Band4	1.4	20393	1	#0	16QAM	3508.00	-40.58	-13	PASS
Band4	1.4	20393	1	#Mid	16QAM	1760.95	-33.80	-13	PASS
Band4	1.4	20393	1	#Max	16QAM	1768.55	-39.90	-13	PASS
Band4	1.4	20393	3	#0	16QAM	3508.48	-41.44	-13	PASS
Band4	1.4	20393	3	#Max	16QAM	1768.55	-37.43	-13	PASS
Band4	1.4	20393	6	#0	16QAM	1774.25	-40.72	-13	PASS
Band4	3	19965	1	#0	QPSK	16700.65	-41.42	-13	PASS
Band4	3	19965	1	#Mid	QPSK	16344.40	-39.99	-13	PASS
Band4	3	19965	1	#Max	QPSK	3425.35	-41.08	-13	PASS
Band4	3	19965	8	#0	QPSK	16372.43	-40.17	-13	PASS
Band4	3	19965	8	#Max	QPSK	16092.18	-41.23	-13	PASS
Band4	3	19965	15	#0	QPSK	19026.73	-41.01	-13	PASS
Band4	3	19965	1	#0	16QAM	16627.03	-41.23	-13	PASS
Band4	3	19965	1	#Mid	16QAM	3423.93	-39.96	-13	PASS
Band4	3	19965	1	#Max	16QAM	19553.98	-41.53	-13	PASS
Band4	3	19965	8	#0	16QAM	16620.85	-40.86	-13	PASS
Band4	3	19965	8	#Max	16QAM	18919.38	-41.49	-13	PASS
Band4	3	19965	15	#0	16QAM	1697.78	-39.65	-13	PASS
Band4	3	20385	1	#0	QPSK	1768.55	-38.66	-13	PASS
Band4	3	20385	1	#Mid	QPSK	18755.03	-39.92	-13	PASS
Band4	3	20385	1	#Max	QPSK	1769.03	-38.96	-13	PASS
Band4	3	20385	8	#0	QPSK	16363.40	-40.67	-13	PASS
Band4	3	20385	8	#Max	QPSK	1768.55	-40.34	-13	PASS
Band4	3	20385	15	#0	QPSK	19016.75	-40.92	-13	PASS
Band4	3	20385	1	#0	16QAM	16522.53	-40.90	-13	PASS
Band4	3	20385	1	#Mid	16QAM	19505.05	-40.21	-13	PASS
Band4	3	20385	1	#Max	16QAM	16094.08	-41.11	-13	PASS

Band4	3	20385	8	#0	16QAM	19087.05	-40.68	-13	PASS
Band4	3	20385	8	#Max	16QAM	19733.53	-41.15	-13	PASS
Band4	3	20385	15	#0	16QAM	1769.50	-39.19	-13	PASS
Band4	5	19975	1	#0	QPSK	3421.08	-38.60	-13	PASS
Band4	5	19975	1	#Mid	QPSK	3425.83	-40.54	-13	PASS
Band4	5	19975	1	#Max	QPSK	18992.53	-41.21	-13	PASS
Band4	5	19975	12	#0	QPSK	19728.78	-40.77	-13	PASS
Band4	5	19975	12	#Max	QPSK	19230.03	-40.74	-13	PASS
Band4	5	19975	25	#0	QPSK	19526.43	-41.22	-13	PASS
Band4	5	19975	1	#0	16QAM	19928.75	-40.95	-13	PASS
Band4	5	19975	1	#Mid	16QAM	19515.98	-40.75	-13	PASS
Band4	5	19975	1	#Max	16QAM	19057.13	-41.10	-13	PASS
Band4	5	19975	12	#0	16QAM	16757.65	-40.94	-13	PASS
Band4	5	19975	12	#Max	16QAM	19951.08	-40.62	-13	PASS
Band4	5	19975	25	#0	16QAM	16664.55	-41.29	-13	PASS
Band4	5	20375	1	#0	QPSK	3500.88	-41.18	-13	PASS
Band4	5	20375	1	#Mid	QPSK	16716.33	-39.66	-13	PASS
Band4	5	20375	1	#Max	QPSK	19565.85	-40.61	-13	PASS
Band4	5	20375	12	#0	QPSK	19563.95	-39.78	-13	PASS
Band4	5	20375	12	#Max	QPSK	19024.35	-41.51	-13	PASS
Band4	5	20375	25	#0	QPSK	1775.68	-38.45	-13	PASS
Band4	5	20375	1	#0	16QAM	19611.93	-41.08	-13	PASS
Band4	5	20375	1	#Mid	16QAM	19997.15	-41.00	-13	PASS
Band4	5	20375	1	#Max	16QAM	3509.43	-38.65	-13	PASS
Band4	5	20375	12	#0	16QAM	16456.50	-40.62	-13	PASS
Band4	5	20375	12	#Max	16QAM	16304.03	-41.14	-13	PASS
Band4	5	20375	25	#0	16QAM	19038.60	-40.31	-13	PASS
Band4	10	20000	1	#0	QPSK	16513.98	-40.67	-13	PASS
Band4	10	20000	1	#Mid	QPSK	3430.58	-39.73	-13	PASS
Band4	10	20000	1	#Max	QPSK	19062.35	-41.07	-13	PASS
Band4	10	20000	25	#0	QPSK	16403.30	-40.61	-13	PASS
Band4	10	20000	25	#Max	QPSK	18986.83	-40.36	-13	PASS
Band4	10	20000	50	#0	QPSK	16334.90	-40.94	-13	PASS
Band4	10	20000	1	#0	16QAM	19752.53	-41.25	-13	PASS
Band4	10	20000	1	#Mid	16QAM	19883.63	-40.66	-13	PASS
Band4	10	20000	1	#Max	16QAM	19989.08	-40.58	-13	PASS
Band4	10	20000	25	#0	16QAM	19547.33	-40.15	-13	PASS
Band4	10	20000	25	#Max	16QAM	16409.00	-41.18	-13	PASS
Band4	10	20000	50	#0	16QAM	19556.35	-40.67	-13	PASS
Band4	10	20350	1	#0	QPSK	19098.93	-39.18	-13	PASS
Band4	10	20350	1	#Mid	QPSK	19570.60	-41.26	-13	PASS
Band4	10	20350	1	#Max	QPSK	3508.95	-40.39	-13	PASS
Band4	10	20350	25	#0	QPSK	19573.45	-41.60	-13	PASS

Band4	10	20350	25	#Max	QPSK	15361.63	-41.35	-13	PASS
Band4	10	20350	50	#0	QPSK	19661.80	-41.30	-13	PASS
Band4	10	20350	1	#0	16QAM	16732.48	-40.11	-13	PASS
Band4	10	20350	1	#Mid	16QAM	19036.70	-40.05	-13	PASS
Band4	10	20350	1	#Max	16QAM	19484.15	-41.37	-13	PASS
Band4	10	20350	25	#0	16QAM	19545.43	-40.69	-13	PASS
Band4	10	20350	25	#Max	16QAM	19036.23	-40.50	-13	PASS
Band4	10	20350	50	#0	16QAM	18681.40	-40.95	-13	PASS
Band4	15	20025	1	#0	QPSK	19584.85	-39.89	-13	PASS
Band4	15	20025	1	#Mid	QPSK	16326.83	-41.10	-13	PASS
Band4	15	20025	1	#Max	QPSK	19670.83	-40.80	-13	PASS
Band4	15	20025	36	#0	QPSK	19575.83	-41.26	-13	PASS
Band4	15	20025	36	#Max	QPSK	16752.90	-40.66	-13	PASS
Band4	15	20025	75	#0	QPSK	19544.95	-40.58	-13	PASS
Band4	15	20025	1	#0	16QAM	3422.03	-40.27	-13	PASS
Band4	15	20025	1	#Mid	16QAM	3434.85	-40.70	-13	PASS
Band4	15	20025	1	#Max	16QAM	19242.85	-41.44	-13	PASS
Band4	15	20025	36	#0	16QAM	16513.03	-41.38	-13	PASS
Band4	15	20025	36	#Max	16QAM	19600.05	-41.10	-13	PASS
Band4	15	20025	75	#0	16QAM	19518.83	-41.40	-13	PASS
Band4	15	20325	1	#0	QPSK	19556.35	-40.64	-13	PASS
Band4	15	20325	1	#Mid	QPSK	19048.10	-41.26	-13	PASS
Band4	15	20325	1	#Max	QPSK	19048.10	-41.22	-13	PASS
Band4	15	20325	36	#0	QPSK	19598.63	-40.77	-13	PASS
Band4	15	20325	36	#Max	QPSK	16485.48	-40.66	-13	PASS
Band4	15	20325	75	#0	QPSK	19015.80	-39.99	-13	PASS
Band4	15	20325	1	#0	16QAM	16250.83	-40.70	-13	PASS
Band4	15	20325	1	#Mid	16QAM	19071.38	-41.45	-13	PASS
Band4	15	20325	1	#Max	16QAM	3508.48	-40.98	-13	PASS
Band4	15	20325	36	#0	16QAM	15326.95	-41.13	-13	PASS
Band4	15	20325	36	#Max	16QAM	19052.38	-41.28	-13	PASS
Band4	15	20325	75	#0	16QAM	15882.70	-40.92	-13	PASS
Band4	20	20050	1	#0	QPSK	16441.78	-41.02	-13	PASS
Band4	20	20050	1	#Mid	QPSK	3440.55	-39.85	-13	PASS
Band4	20	20050	1	#Max	QPSK	19714.05	-41.33	-13	PASS
Band4	20	20050	50	#0	QPSK	16396.18	-40.92	-13	PASS
Band4	20	20050	50	#Max	QPSK	19162.58	-40.52	-13	PASS
Band4	20	20050	100	#0	QPSK	19029.58	-41.13	-13	PASS
Band4	20	20050	1	#0	16QAM	16315.90	-40.80	-13	PASS
Band4	20	20050	1	#Mid	16QAM	16691.15	-41.46	-13	PASS
Band4	20	20050	1	#Max	16QAM	19517.88	-40.98	-13	PASS
Band4	20	20050	50	#0	16QAM	16287.88	-41.13	-13	PASS
Band4	20	20050	50	#Max	16QAM	16702.08	-40.48	-13	PASS

Band4	20	20050	100	#0	16QAM	19010.58	-41.28	-13	PASS
Band4	20	20300	1	#0	QPSK	19564.90	-41.39	-13	PASS
Band4	20	20300	1	#Mid	QPSK	16785.20	-41.44	-13	PASS
Band4	20	20300	1	#Max	QPSK	19368.73	-41.23	-13	PASS
Band4	20	20300	50	#0	QPSK	16299.28	-41.29	-13	PASS
Band4	20	20300	50	#Max	QPSK	18995.38	-40.43	-13	PASS
Band4	20	20300	100	#0	QPSK	19021.03	-41.47	-13	PASS
Band4	20	20300	1	#0	16QAM	19551.13	-40.67	-13	PASS
Band4	20	20300	1	#Mid	16QAM	18998.70	-40.56	-13	PASS
Band4	20	20300	1	#Max	16QAM	19070.90	-40.71	-13	PASS
Band4	20	20300	50	#0	16QAM	19101.30	-41.20	-13	PASS
Band4	20	20300	50	#Max	16QAM	16683.08	-39.83	-13	PASS
Band4	20	20300	100	#0	16QAM	19596.73	-40.32	-13	PASS
Band5	1.4	20407	6	#0	QPSK	2474.65	-39.65	-13	PASS
Band5	1.4	20407	6	#0	16QAM	1649.58	-42.29	-13	PASS
Band5	1.4	20525	6	#0	QPSK	2509.08	-40.35	-13	PASS
Band5	1.4	20525	6	#0	16QAM	2509.75	-40.07	-13	PASS
Band5	1.4	20643	6	#0	QPSK	2544.40	-40.43	-13	PASS
Band5	1.4	20643	6	#0	16QAM	2544.63	-40.50	-13	PASS
Band5	3	20415	15	#0	QPSK	2476.90	-42.40	-13	PASS
Band5	3	20415	15	#0	16QAM	2477.80	-44.01	-13	PASS
Band5	3	20525	15	#0	QPSK	2507.50	-44.05	-13	PASS
Band5	3	20525	15	#0	16QAM	1673.20	-43.67	-13	PASS
Band5	3	20635	15	#0	QPSK	2543.28	-42.42	-13	PASS
Band5	3	20635	15	#0	16QAM	2542.38	-42.21	-13	PASS
Band5	5	20425	25	#0	QPSK	2687.95	-44.39	-13	PASS
Band5	5	20425	25	#0	16QAM	2485.23	-44.55	-13	PASS
Band5	5	20525	25	#0	QPSK	1674.33	-45.09	-13	PASS
Band5	5	20525	25	#0	16QAM	2509.30	-43.51	-13	PASS
Band5	5	20625	25	#0	QPSK	2538.33	-44.65	-13	PASS
Band5	5	20625	25	#0	16QAM	2539.45	-43.29	-13	PASS
Band5	10	20450	50	#0	QPSK	2484.78	-44.97	-13	PASS
Band5	10	20450	50	#0	16QAM	4983.85	-45.80	-13	PASS
Band5	10	20525	50	#0	QPSK	6422.73	-45.06	-13	PASS
Band5	10	20525	50	#0	16QAM	2657.13	-45.17	-13	PASS
Band5	10	20600	50	#0	QPSK	5689.00	-45.53	-13	PASS
Band5	10	20600	50	#0	16QAM	2646.10	-45.12	-13	PASS
Band7	5	20775	25	#0	QPSK	26419.04	-35.11	-25	PASS
Band7	5	20775	25	#0	16QAM	25355.05	-35.61	-25	PASS
Band7	5	21100	25	#0	QPSK	25265.80	-35.51	-25	PASS
Band7	5	21100	25	#0	16QAM	26192.09	-36.02	-25	PASS
Band7	5	21425	25	#0	QPSK	26246.91	-35.18	-25	PASS
Band7	5	21425	25	#0	16QAM	25402.86	-35.43	-25	PASS

Band7	10	20800	50	#0	QPSK	25338.48	-36.00	-25	PASS
Band7	10	20800	50	#0	16QAM	25485.74	-35.14	-25	PASS
Band7	10	21100	50	#0	QPSK	25407.96	-35.63	-25	PASS
Band7	10	21100	50	#0	16QAM	26372.50	-35.44	-25	PASS
Band7	10	21400	50	#0	QPSK	26328.51	-35.88	-25	PASS
Band7	10	21400	50	#0	16QAM	25425.18	-36.08	-25	PASS
Band7	15	20825	75	#0	QPSK	25379.28	-35.07	-25	PASS
Band7	15	20825	75	#0	16QAM	26389.08	-35.28	-25	PASS
Band7	15	21100	75	#0	QPSK	26006.58	-35.30	-25	PASS
Band7	15	21100	75	#0	16QAM	25846.56	-34.90	-25	PASS
Band7	15	21375	75	#0	QPSK	26207.39	-35.55	-25	PASS
Band7	15	21375	75	#0	16QAM	26318.31	-35.57	-25	PASS
Band7	20	20850	100	#0	QPSK	25344.85	-34.59	-25	PASS
Band7	20	20850	100	#0	16QAM	24975.74	-36.03	-25	PASS
Band7	20	21100	100	#0	QPSK	26250.74	-35.38	-25	PASS
Band7	20	21100	100	#0	16QAM	26310.03	-34.41	-25	PASS
Band7	20	21350	100	#0	QPSK	25396.49	-35.40	-25	PASS
Band7	20	21350	100	#0	16QAM	26341.90	-34.81	-25	PASS
Band12	1.4	23017	6	#0	QPSK	2099.13	-35.44	-13	PASS
Band12	1.4	23017	6	#0	16QAM	2099.58	-34.48	-13	PASS
Band12	1.4	23095	6	#0	QPSK	2123.20	-34.59	-13	PASS
Band12	1.4	23095	6	#0	16QAM	2122.30	-37.52	-13	PASS
Band12	1.4	23173	6	#0	QPSK	1430.88	-39.23	-13	PASS
Band12	1.4	23173	6	#0	16QAM	1430.43	-39.30	-13	PASS
Band12	3	23025	15	#0	QPSK	2101.38	-39.18	-13	PASS
Band12	3	23025	15	#0	16QAM	2100.25	-40.86	-13	PASS
Band12	3	23095	15	#0	QPSK	2122.08	-40.16	-13	PASS
Band12	3	23095	15	#0	16QAM	2125.00	-41.38	-13	PASS
Band12	3	23165	15	#0	QPSK	2141.43	-42.17	-13	PASS
Band12	3	23165	15	#0	16QAM	2141.65	-41.13	-13	PASS
Band12	5	23035	25	#0	QPSK	2103.85	-43.16	-13	PASS
Band12	5	23035	25	#0	16QAM	1405.00	-42.24	-13	PASS
Band12	5	23095	25	#0	QPSK	2125.23	-42.49	-13	PASS
Band12	5	23095	25	#0	16QAM	2122.08	-42.37	-13	PASS
Band12	5	23155	25	#0	QPSK	1426.83	-42.76	-13	PASS
Band12	5	23155	25	#0	16QAM	2140.08	-43.01	-13	PASS
Band12	10	23060	50	#0	QPSK	2110.60	-44.42	-13	PASS
Band12	10	23060	50	#0	16QAM	2107.00	-44.80	-13	PASS
Band12	10	23095	50	#0	QPSK	2132.20	-44.42	-13	PASS
Band12	10	23095	50	#0	16QAM	2121.85	-43.64	-13	PASS
Band12	10	23130	50	#0	QPSK	2132.65	-44.28	-13	PASS
Band12	10	23130	50	#0	16QAM	2135.13	-44.42	-13	PASS
Band13	5	23205	25	#0	QPSK	1559.05	-44.86	-40	PASS

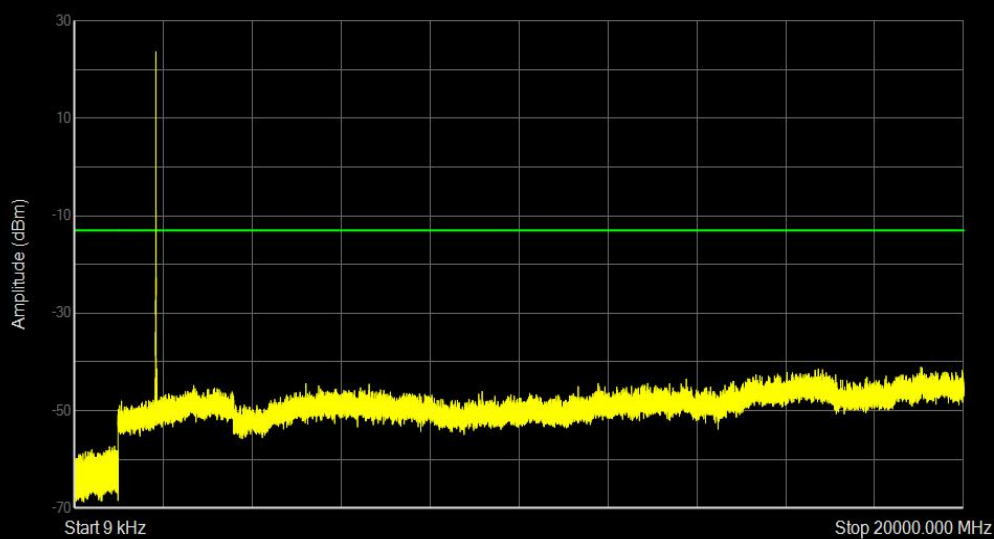
Band13	5	23205	25	#0	16QAM	1561.67	-45.30	-40	PASS
Band13	5	23230	25	#0	QPSK	1563.33	-45.87	-40	PASS
Band13	5	23230	25	#0	16QAM	1563.89	-46.07	-40	PASS
Band13	5	23255	25	#0	QPSK	1567.53	-45.89	-40	PASS
Band13	5	23255	25	#0	16QAM	1566.77	-45.62	-40	PASS
Band13	10	23230	50	#0	QPSK	1564.25	-46.21	-40	PASS
Band13	10	23230	50	#0	16QAM	1559.36	-47.64	-40	PASS
Band25	1.4	26047	6	#0	QPSK	19998.58	-41.53	-13	PASS
Band25	1.4	26047	6	#0	16QAM	19049.53	-40.57	-13	PASS
Band25	1.4	26365	6	#0	QPSK	19060.93	-40.13	-13	PASS
Band25	1.4	26365	6	#0	16QAM	16440.35	-40.52	-13	PASS
Band25	1.4	26683	6	#0	QPSK	19626.65	-40.89	-13	PASS
Band25	1.4	26683	6	#0	16QAM	16097.88	-40.73	-13	PASS
Band25	3	26055	15	#0	QPSK	19938.73	-40.58	-13	PASS
Band25	3	26055	15	#0	16QAM	15551.63	-41.70	-13	PASS
Band25	3	26365	15	#0	QPSK	19554.93	-40.75	-13	PASS
Band25	3	26365	15	#0	16QAM	19866.53	-40.93	-13	PASS
Band25	3	26675	15	#0	QPSK	19111.75	-40.98	-13	PASS
Band25	3	26675	15	#0	16QAM	19546.38	-40.71	-13	PASS
Band25	5	26065	25	#0	QPSK	18999.65	-40.05	-13	PASS
Band25	5	26065	25	#0	16QAM	15855.15	-40.66	-13	PASS
Band25	5	26365	25	#0	QPSK	19522.15	-40.97	-13	PASS
Band25	5	26365	25	#0	16QAM	19056.18	-39.65	-13	PASS
Band25	5	26665	25	#0	QPSK	16487.38	-41.19	-13	PASS
Band25	5	26665	25	#0	16QAM	19610.03	-40.15	-13	PASS
Band25	10	26090	50	#0	QPSK	16308.30	-40.78	-13	PASS
Band25	10	26090	50	#0	16QAM	18999.18	-40.47	-13	PASS
Band25	10	26365	50	#0	QPSK	19458.50	-40.51	-13	PASS
Band25	10	26365	50	#0	16QAM	19098.93	-39.63	-13	PASS
Band25	10	26640	50	#0	QPSK	19276.58	-40.79	-13	PASS
Band25	10	26640	50	#0	16QAM	16649.35	-40.81	-13	PASS
Band25	15	26115	75	#0	QPSK	19551.60	-41.42	-13	PASS
Band25	15	26115	75	#0	16QAM	19131.23	-41.08	-13	PASS
Band25	15	26365	75	#0	QPSK	16462.68	-41.33	-13	PASS
Band25	15	26365	75	#0	16QAM	15832.35	-40.91	-13	PASS
Band25	15	26615	75	#0	QPSK	19050.95	-40.09	-13	PASS
Band25	15	26615	75	#0	16QAM	19669.40	-40.55	-13	PASS
Band25	20	26140	100	#0	QPSK	19037.18	-41.21	-13	PASS
Band25	20	26140	100	#0	16QAM	19043.35	-40.81	-13	PASS
Band25	20	26365	100	#0	QPSK	16510.65	-40.92	-13	PASS
Band25	20	26365	100	#0	16QAM	16256.05	-41.15	-13	PASS
Band25	20	26590	100	#0	QPSK	19635.20	-40.65	-13	PASS
Band25	20	26590	100	#0	16QAM	19036.23	-40.79	-13	PASS

Band26(814-824)	1.4	26697	6	#0	QPSK	1629.55	-39.49	-13	PASS
Band26(814-824)	1.4	26697	6	#0	16QAM	2444.73	-41.55	-13	PASS
Band26(814-824)	1.4	26740	6	#0	QPSK	1638.55	-40.30	-13	PASS
Band26(814-824)	1.4	26740	6	#0	16QAM	2457.10	-38.59	-13	PASS
Band26(814-824)	1.4	26783	6	#0	QPSK	1646.88	-40.61	-13	PASS
Band26(814-824)	1.4	26783	6	#0	16QAM	2470.60	-39.97	-13	PASS
Band26(814-824)	3	26705	15	#0	QPSK	1632.70	-44.03	-13	PASS
Band26(814-824)	3	26705	15	#0	16QAM	1630.68	-44.05	-13	PASS
Band26(814-824)	3	26740	15	#0	QPSK	1638.33	-44.04	-13	PASS
Band26(814-824)	3	26740	15	#0	16QAM	1640.35	-42.72	-13	PASS
Band26(814-824)	3	26775	15	#0	QPSK	2469.03	-43.49	-13	PASS
Band26(814-824)	3	26775	15	#0	16QAM	1644.40	-44.73	-13	PASS
Band26(814-824)	5	26715	25	#0	QPSK	6401.13	-45.73	-13	PASS
Band26(814-824)	5	26715	25	#0	16QAM	1634.05	-45.40	-13	PASS
Band26(814-824)	5	26740	25	#0	QPSK	1637.65	-44.86	-13	PASS
Band26(814-824)	5	26740	25	#0	16QAM	1637.88	-45.02	-13	PASS
Band26(814-824)	5	26765	25	#0	QPSK	1645.30	-44.42	-13	PASS
Band26(814-824)	5	26765	25	#0	16QAM	1642.38	-44.46	-13	PASS
Band26(814-824)	10	26740	50	#0	QPSK	5620.38	-45.25	-13	PASS
Band26(814-824)	10	26740	50	#0	16QAM	6016.83	-46.09	-13	PASS
Band26(824-849)	1.4	26797	6	#0	QPSK	2473.98	-40.85	-13	PASS
Band26(824-849)	1.4	26797	6	#0	16QAM	2473.75	-41.01	-13	PASS
Band26(824-849)	1.4	26915	6	#0	QPSK	2509.98	-35.57	-13	PASS
Band26(824-849)	1.4	26915	6	#0	16QAM	1673.20	-41.58	-13	PASS
Band26(824-849)	1.4	27033	6	#0	QPSK	2544.40	-38.42	-13	PASS
Band26(824-849)	1.4	27033	6	#0	16QAM	2544.63	-38.35	-13	PASS
Band26(824-849)	3	26805	15	#0	QPSK	1651.15	-44.18	-13	PASS
Band26(824-849)	3	26805	15	#0	16QAM	1650.93	-44.75	-13	PASS
Band26(824-849)	3	26915	15	#0	QPSK	2511.10	-43.43	-13	PASS
Band26(824-849)	3	26915	15	#0	16QAM	1673.43	-43.07	-13	PASS
Band26(824-849)	3	27025	15	#0	QPSK	2543.73	-42.77	-13	PASS
Band26(824-849)	3	27025	15	#0	16QAM	2544.18	-44.24	-13	PASS
Band26(824-849)	5	26815	25	#0	QPSK	1650.25	-45.21	-13	PASS
Band26(824-849)	5	26815	25	#0	16QAM	2479.83	-44.38	-13	PASS
Band26(824-849)	5	26915	25	#0	QPSK	1670.73	-45.24	-13	PASS
Band26(824-849)	5	26915	25	#0	16QAM	2509.75	-45.05	-13	PASS
Band26(824-849)	5	27015	25	#0	QPSK	2538.55	-44.01	-13	PASS
Band26(824-849)	5	27015	25	#0	16QAM	2524.38	-45.79	-13	PASS
Band26(824-849)	10	26840	50	#0	QPSK	3269.80	-45.08	-13	PASS
Band26(824-849)	10	26840	50	#0	16QAM	6044.73	-45.22	-13	PASS
Band26(824-849)	10	26915	50	#0	QPSK	2511.55	-44.66	-13	PASS
Band26(824-849)	10	26915	50	#0	16QAM	2508.18	-46.21	-13	PASS
Band26(824-849)	10	26990	50	#0	QPSK	2777.28	-45.08	-13	PASS

Band26(824-849)	10	26990	50	#0	16QAM	2744.20	-45.09	-13	PASS
Band26(824-849)	15	26865	75	#0	QPSK	3142.90	-45.51	-13	PASS
Band26(824-849)	15	26865	75	#0	16QAM	2883.03	-45.58	-13	PASS
Band26(824-849)	15	26915	75	#0	QPSK	5526.10	-46.29	-13	PASS
Band26(824-849)	15	26915	75	#0	16QAM	3137.95	-44.79	-13	PASS
Band26(824-849)	15	26965	75	#0	QPSK	5952.25	-45.78	-13	PASS
Band26(824-849)	15	26965	75	#0	16QAM	6211.45	-44.96	-13	PASS
Band38	5	37775	25	#0	QPSK	26304.29	-35.49	-25	PASS
Band38	5	37775	25	#0	16QAM	25056.70	-34.77	-25	PASS
Band38	5	38000	25	#0	QPSK	25344.21	-35.40	-25	PASS
Band38	5	38000	25	#0	16QAM	26255.20	-35.38	-25	PASS
Band38	5	38225	25	#0	QPSK	25389.48	-35.69	-25	PASS
Band38	5	38225	25	#0	16QAM	25694.20	-35.82	-25	PASS
Band38	10	37800	50	#0	QPSK	26114.95	-35.61	-25	PASS
Band38	10	37800	50	#0	16QAM	26006.58	-35.12	-25	PASS
Band38	10	38000	50	#0	QPSK	25400.31	-34.10	-25	PASS
Band38	10	38000	50	#0	16QAM	25388.84	-34.60	-25	PASS
Band38	10	38200	50	#0	QPSK	26267.95	-34.28	-25	PASS
Band38	10	38200	50	#0	16QAM	25348.04	-34.98	-25	PASS
Band38	15	37825	75	#0	QPSK	26315.13	-35.76	-25	PASS
Band38	15	37825	75	#0	16QAM	25892.46	-34.67	-25	PASS
Band38	15	38000	75	#0	QPSK	26364.85	-36.07	-25	PASS
Band38	15	38000	75	#0	16QAM	26234.16	-36.12	-25	PASS
Band38	15	38175	75	#0	QPSK	25353.78	-34.59	-25	PASS
Band38	15	38175	75	#0	16QAM	25365.25	-35.44	-25	PASS
Band38	20	37850	100	#0	QPSK	26252.01	-35.84	-25	PASS
Band38	20	37850	100	#0	16QAM	26305.56	-35.19	-25	PASS
Band38	20	38000	100	#0	QPSK	26027.61	-34.83	-25	PASS
Band38	20	38000	100	#0	16QAM	25961.31	-34.29	-25	PASS
Band38	20	38150	100	#0	QPSK	26274.96	-35.15	-25	PASS
Band38	20	38150	100	#0	16QAM	26322.78	-33.67	-25	PASS
Band40(2305-2315)	5	38725	25	#0	QPSK	26001.48	-41.94	-40	PASS
Band40(2305-2315)	5	38725	25	#0	16QAM	25357.60	-41.76	-40	PASS
Band40(2305-2315)	5	38750	25	#0	QPSK	25099.41	-42.47	-40	PASS
Band40(2305-2315)	5	38750	25	#0	16QAM	25895.01	-42.02	-40	PASS
Band40(2305-2315)	5	38775	25	#0	QPSK	26289.63	-42.30	-40	PASS
Band40(2305-2315)	5	38775	25	#0	16QAM	26260.94	-42.08	-40	PASS
Band40(2305-2315)	10	38750	50	#0	QPSK	25425.18	-42.01	-40	PASS
Band40(2305-2315)	10	38750	50	#0	16QAM	25343.58	-41.86	-40	PASS
Band40(2350-2360)	5	39175	25	#0	QPSK	25351.23	-42.45	-40	PASS
Band40(2350-2360)	5	39175	25	#0	16QAM	25129.38	-41.59	-40	PASS
Band40(2350-2360)	5	39200	25	#0	QPSK	25938.36	-42.79	-40	PASS
Band40(2350-2360)	5	39200	25	#0	16QAM	26042.28	-42.57	-40	PASS

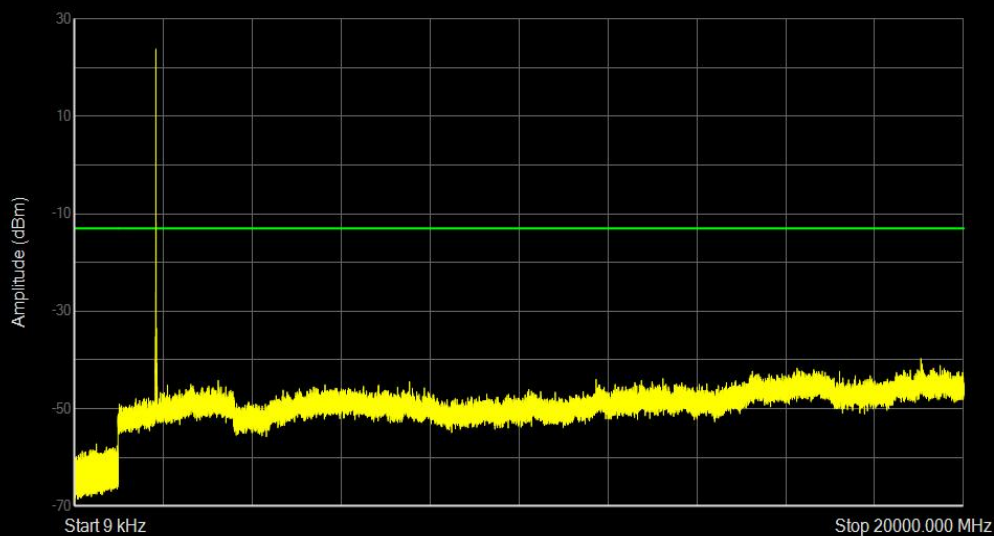
Band40(2350-2360)	5	39225	25	#0	QPSK	25330.83	-42.29	-40	PASS
Band40(2350-2360)	5	39225	25	#0	16QAM	25349.95	-41.62	-40	PASS
Band40(2350-2360)	10	39200	50	#0	QPSK	25395.85	-42.71	-40	PASS
Band40(2350-2360)	10	39200	50	#0	16QAM	25840.19	-42.22	-40	PASS
Band41	5	39675	25	#0	QPSK	25951.11	-35.43	-25	PASS
Band41	5	39675	25	#0	16QAM	25349.95	-35.46	-25	PASS
Band41	5	41565	25	#0	QPSK	25046.50	-35.47	-25	PASS
Band41	5	41565	25	#0	16QAM	25331.46	-35.47	-25	PASS
Band41	10	39700	50	#0	QPSK	26362.94	-35.62	-25	PASS
Band41	10	39700	50	#0	16QAM	25981.08	-35.99	-25	PASS
Band41	10	41540	50	#0	QPSK	26179.34	-35.17	-25	PASS
Band41	10	41540	50	#0	16QAM	26192.73	-35.22	-25	PASS
Band41	15	39725	75	#0	QPSK	25863.78	-35.40	-25	PASS
Band41	15	39725	75	#0	16QAM	26226.51	-34.27	-25	PASS
Band41	15	41515	75	#0	QPSK	24883.94	-35.90	-25	PASS
Band41	15	41515	75	#0	16QAM	25356.33	-35.52	-25	PASS
Band41	20	39750	100	#0	QPSK	26287.71	-35.65	-25	PASS
Band41	20	39750	100	#0	16QAM	26290.26	-35.40	-25	PASS
Band41	20	41490	100	#0	QPSK	25405.41	-35.96	-25	PASS
Band41	20	41490	100	#0	16QAM	25353.78	-35.91	-25	PASS
Band66	1.4	131979	6	#0	QPSK	1703.48	-37.43	-13	PASS
Band66	1.4	131979	6	#0	16QAM	19571.08	-40.85	-13	PASS
Band66	1.4	132322	6	#0	QPSK	19545.90	-40.86	-13	PASS
Band66	1.4	132322	6	#0	16QAM	19511.70	-40.73	-13	PASS
Band66	1.4	132665	6	#0	QPSK	1790.40	-39.35	-13	PASS
Band66	1.4	132665	6	#0	16QAM	1789.45	-37.75	-13	PASS
Band66	3	131987	15	#0	QPSK	18319.45	-41.04	-13	PASS
Band66	3	131987	15	#0	16QAM	19051.43	-40.94	-13	PASS
Band66	3	132322	15	#0	QPSK	19496.03	-40.01	-13	PASS
Band66	3	132322	15	#0	16QAM	16447.95	-40.88	-13	PASS
Band66	3	132657	15	#0	QPSK	19075.18	-41.29	-13	PASS
Band66	3	132657	15	#0	16QAM	19603.85	-40.63	-13	PASS
Band66	5	131997	25	#0	QPSK	18869.50	-41.10	-13	PASS
Band66	5	131997	25	#0	16QAM	18903.70	-40.62	-13	PASS
Band66	5	132322	25	#0	QPSK	19632.35	-40.28	-13	PASS
Band66	5	132322	25	#0	16QAM	16286.45	-40.66	-13	PASS
Band66	5	132647	25	#0	QPSK	19533.08	-40.81	-13	PASS
Band66	5	132647	25	#0	16QAM	16492.60	-40.68	-13	PASS
Band66	10	132022	50	#0	QPSK	19031.48	-41.04	-13	PASS
Band66	10	132022	50	#0	16QAM	19586.28	-41.48	-13	PASS
Band66	10	132322	50	#0	QPSK	19081.83	-40.86	-13	PASS
Band66	10	132322	50	#0	16QAM	16426.58	-40.79	-13	PASS
Band66	10	132622	50	#0	QPSK	18718.93	-41.08	-13	PASS

Band66	10	132622	50	#0	16QAM	19021.50	-39.90	-13	PASS
Band66	15	132047	75	#0	QPSK	19899.78	-40.78	-13	PASS
Band66	15	132047	75	#0	16QAM	19601.48	-41.25	-13	PASS
Band66	15	132322	75	#0	QPSK	19031.48	-40.52	-13	PASS
Band66	15	132322	75	#0	16QAM	16352.95	-41.10	-13	PASS
Band66	15	132597	75	#0	QPSK	19965.33	-40.19	-13	PASS
Band66	15	132597	75	#0	16QAM	18968.30	-40.87	-13	PASS
Band66	20	132072	100	#0	QPSK	16276.00	-41.10	-13	PASS
Band66	20	132072	100	#0	16QAM	16186.23	-41.01	-13	PASS
Band66	20	132322	100	#0	QPSK	19572.98	-41.65	-13	PASS
Band66	20	132322	100	#0	16QAM	19542.10	-40.85	-13	PASS
Band66	20	132572	100	#0	QPSK	19052.85	-40.77	-13	PASS
Band66	20	132572	100	#0	16QAM	19602.90	-41.06	-13	PASS
Band71	5	133147	25	#0	QPSK	1329.63	-45.85	-13	PASS
Band71	5	133147	25	#0	16QAM	2690.65	-44.62	-13	PASS
Band71	5	133297	25	#0	QPSK	2042.65	-43.36	-13	PASS
Band71	5	133297	25	#0	16QAM	1361.35	-43.55	-13	PASS
Band71	5	133447	25	#0	QPSK	2090.35	-43.50	-13	PASS
Band71	5	133447	25	#0	16QAM	2086.75	-43.47	-13	PASS
Band71	10	133172	50	#0	QPSK	3439.00	-45.22	-13	PASS
Band71	10	133172	50	#0	16QAM	6169.60	-46.09	-13	PASS
Band71	10	133297	50	#0	QPSK	2053.90	-45.98	-13	PASS
Band71	10	133297	50	#0	16QAM	3323.58	-45.73	-13	PASS
Band71	10	133422	50	#0	QPSK	5701.38	-45.55	-13	PASS
Band71	10	133422	50	#0	16QAM	6268.15	-45.72	-13	PASS
Band71	15	133197	75	#0	QPSK	2601.78	-45.70	-13	PASS
Band71	15	133197	75	#0	16QAM	5944.38	-45.42	-13	PASS
Band71	15	133297	75	#0	QPSK	3186.78	-45.74	-13	PASS
Band71	15	133297	75	#0	16QAM	2800.23	-45.29	-13	PASS
Band71	15	133397	75	#0	QPSK	3294.78	-45.49	-13	PASS
Band71	15	133397	75	#0	16QAM	2641.38	-45.63	-13	PASS
Band71	20	133222	100	#0	QPSK	5884.53	-46.04	-13	PASS
Band71	20	133222	100	#0	16QAM	5576.73	-46.31	-13	PASS
Band71	20	133297	100	#0	QPSK	5772.93	-45.92	-13	PASS
Band71	20	133297	100	#0	16QAM	7447.15	-45.92	-13	PASS
Band71	20	133372	100	#0	QPSK	3271.60	-45.58	-13	PASS
Band71	20	133372	100	#0	16QAM	2690.43	-45.47	-13	PASS



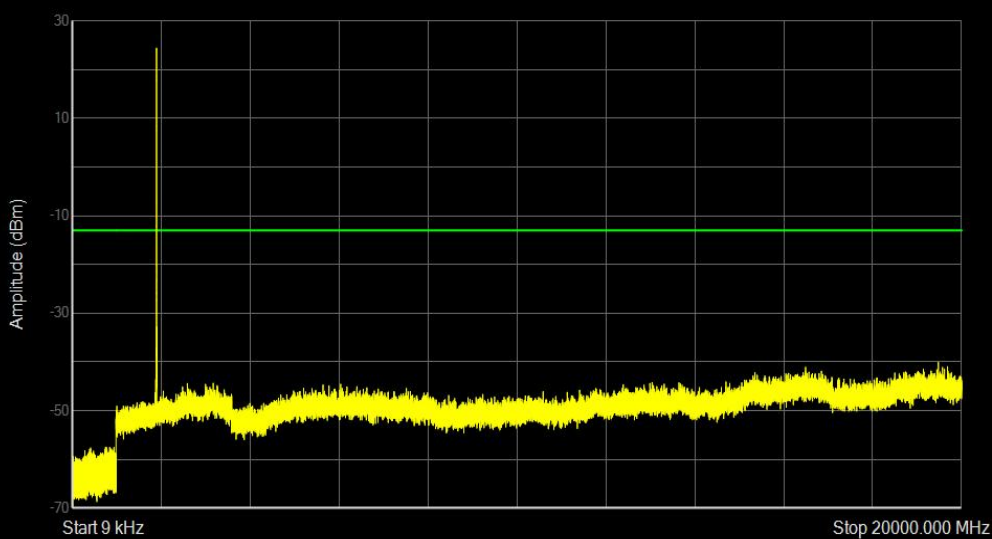
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009243225	-49.39	-13
2	0.15	30	10	0.158955	-51.9	-13
3	30	1000	100	919.70825	-57.31	-13
4	1000	20000	1000	1844.075	-39.49	-13

Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0



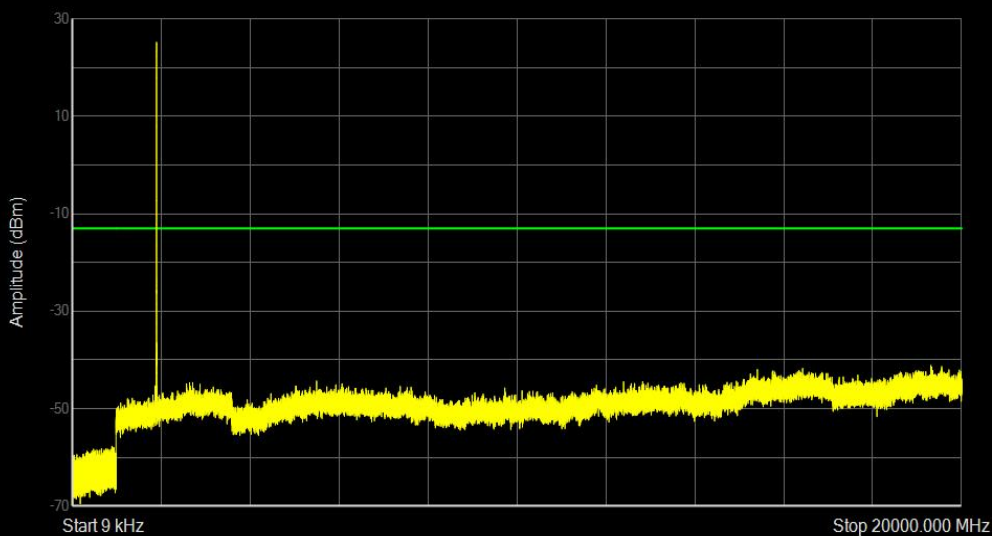
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-48.9	-13
2	0.15	30	10	0.158955	-52.85	-13
3	30	1000	100	513.5935	-57.25	-13
4	1000	20000	1000	19042.4	-39.74	-13

Band2 16QAM BW=1.4MHz Channel=18607 RB Size=6 Position=#0



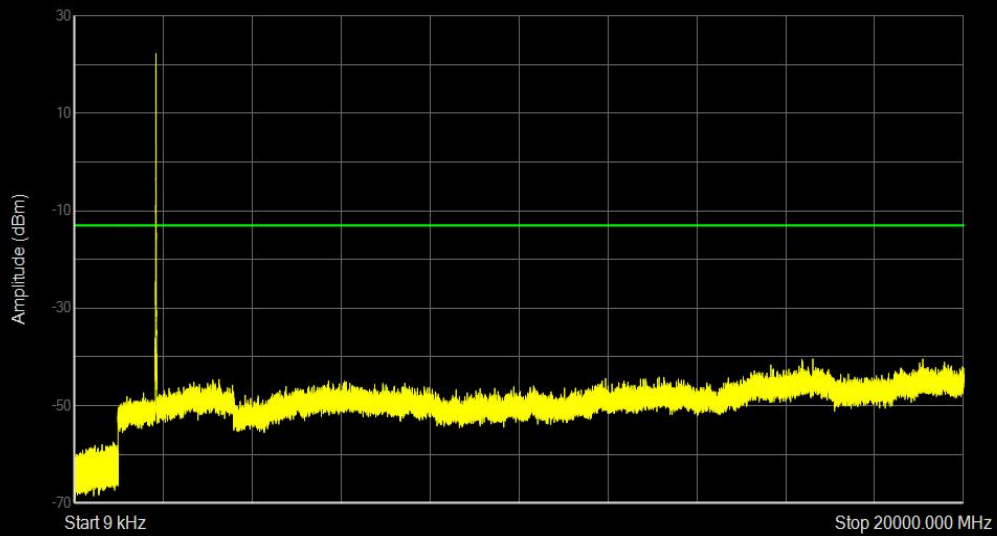
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009705	-50.18	-13
2	0.15	30	10	0.15	-53.03	-13
3	30	1000	100	765.5025	-57.49	-13
4	1000	20000	1000	1917.7	-32.79	-13

Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0



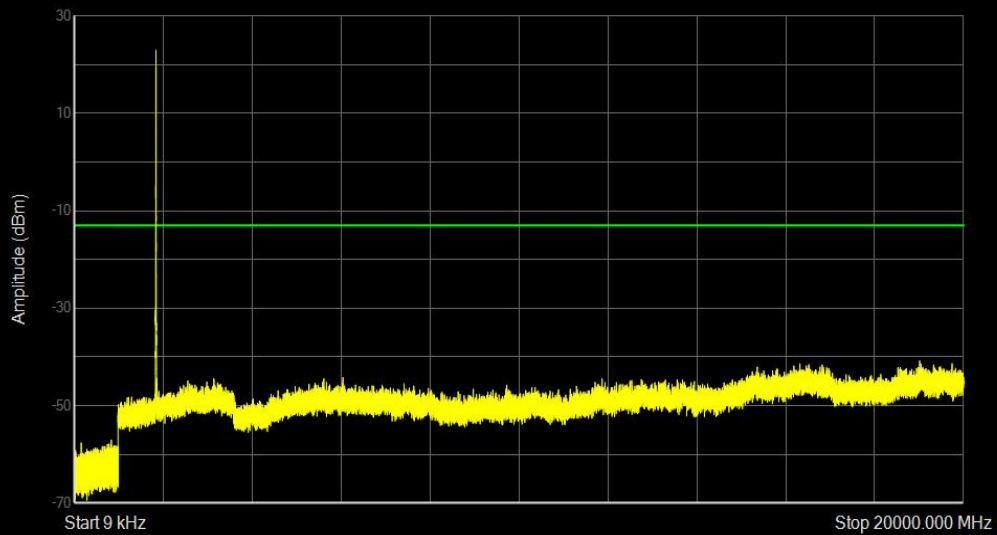
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009130425	-49.71	-13
2	0.15	30	10	0.16268625	-52.79	-13
3	30	1000	100	907.559	-57.72	-13
4	1000	20000	1000	19309.35	-41.12	-13

Band2 16QAM BW=1.4MHz Channel=19193 RB Size=6 Position=#0



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-46.64	-13
2	0.15	30	10	0.15	-52.96	-13
3	30	1000	100	890.85075	-57.48	-13
4	1000	20000	1000	16612.775	-40.45	-13

Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009200925	-50.47	-13
2	0.15	30	10	0.15	-51.89	-13
3	30	1000	100	850.40175	-57.09	-13
4	1000	20000	1000	19012.475	-40.82	-13

Band2 16QAM BW=3MHz Channel=18615 RB Size=15 Position=#0