Band edge

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	699.00	-19.05	-13	PASS
Band12	1.4	23017	1	#Max	QPSK	698.62	-45.42	-13	PASS
Band12	1.4	23017	6	#0	QPSK	699.00	-26.34	-13	PASS
Band12	1.4	23017	1	#0	16QAM	699.00	-21.49	-13	PASS
Band12	1.4	23017	1	#Max	16QAM	698.90	-46.54	-13	PASS
Band12	1.4	23017	6	#0	16QAM	699.00	-27.90	-13	PASS
Band12	1.4	23173	1	#0	QPSK	716.11	-46.00	-13	PASS
Band12	1.4	23173	1	#Max	QPSK	716.00	-19.88	-13	PASS
Band12	1.4	23173	6	#0	QPSK	716.01	-27.64	-13	PASS
Band12	1.4	23173	1	#0	16QAM	716.11	-47.20	-13	PASS
Band12	1.4	23173	1	#Max	16QAM	716.01	-21.42	-13	PASS
Band12	1.4	23173	6	#0	16QAM	716.00	-28.49	-13	PASS
Band12	3	23025	1	#0	QPSK	698.99	-20.55	-13	PASS
Band12	3	23025	1	#Max	QPSK	698.69	-47.41	-13	PASS
Band12	3	23025	15	#0	QPSK	698.90	-31.00	-13	PASS
Band12	3	23025	1	#0	16QAM	699.00	-21.30	-13	PASS
Band12	3	23025	1	#Max	16QAM	698.90	-47.66	-13	PASS
Band12	3	23025	15	#0	16QAM	698.99	-31.58	-13	PASS
Band12	3	23165	1	#0	QPSK	716.32	-48.32	-13	PASS
Band12	3	23165	1	#Max	QPSK	716.00	-20.82	-13	PASS
Band12	3	23165	15	#0	QPSK	716.11	-32.30	-13	PASS
Band12	3	23165	1	#0	16QAM	716.11	-49.23	-13	PASS
Band12	3	23165	1	#Max	16QAM	716.00	-22.09	-13	PASS
Band12	3	23165	15	#0	16QAM	716.01	-33.74	-13	PASS
Band12	5	23035	1	#0	QPSK	698.90	-18.81	-13	PASS
Band12	5	23035	1	#Max	QPSK	698.90	-48.73	-13	PASS
Band12	5	23035	25	#0	QPSK	698.90	-33.01	-13	PASS
Band12	5	23035	1	#0	16QAM	699.00	-20.07	-13	PASS
Band12	5	23035	1	#Max	16QAM	698.90	-49.12	-13	PASS
Band12	5	23035	25	#0	16QAM	698.89	-32.26	-13	PASS
Band12	5	23155	1	#0	QPSK	716.11	-49.78	-13	PASS
Band12	5	23155	1	#Max	QPSK	716.01	-21.83	-13	PASS
Band12	5	23155	25	#0	QPSK	716.01	-33.71	-13	PASS
Band12	5	23155	1	#0	16QAM	716.13	-50.51	-13	PASS
Band12	5	23155	1	#Max	16QAM	716.00	-21.66	-13	PASS
Band12	5	23155	25	#0	16QAM	716.02	-34.98	-13	PASS
Band12	10	23060	1	#0	QPSK	698.99	-26.68	-13	PASS
Band12	10	23060	1	#Max	QPSK	698.84	-50.18	-13	PASS
Band12	10	23060	50	#0	QPSK	698.90	-34.89	-13	PASS
Band12	10	23060	1	#0	16QAM	698.89	-26.88	-13	PASS
Band12	10	23060	1	#Max	16QAM	698.88	-51.16	-13	PASS

Band12	10	23060	50	#0	16QAM	698.83	-37.89	-13	PASS
Band12	10	23130	1	#0	QPSK	716.11	-51.02	-13	PASS
Band12	10	23130	1	#Max	QPSK	716.01	-26.28	-13	PASS
Band12	10	23130	50	#0	QPSK	716.11	-37.08	-13	PASS
Band12	10	23130	1	#0	16QAM	716.11	-52.08	-13	PASS
Band12	10	23130	1	#Max	16QAM	716.01	-27.75	-13	PASS
Band12	10	23130	50	#0	16QAM	716.11	-39.93	-13	PASS
Band17	5	23755	1	#0	QPSK	703.98	-19.37	-13	PASS
Band17	5	23755	1	#Max	QPSK	703.90	-47.91	-13	PASS
Band17	5	23755	25	#0	QPSK	703.99	-32.13	-13	PASS
Band17	5	23755	1	#0	16QAM	703.99	-20.67	-13	PASS
Band17	5	23755	1	#Max	16QAM	700.01	-47.78	-13	PASS
Band17	5	23755	25	#0	16QAM	703.90	-31.43	-13	PASS
Band17	5	23825	1	#0	QPSK	716.11	-49.59	-13	PASS
Band17	5	23825	1	#Max	QPSK	716.01	-19.05	-13	PASS
Band17	5	23825	25	#0	QPSK	716.01	-33.80	-13	PASS
Band17	5	23825	1	#0	16QAM	716.11	-49.07	-13	PASS
Band17	5	23825	1	#Max	16QAM	716.00	-20.71	-13	PASS
Band17	5	23825	25	#0	16QAM	716.00	-34.51	-13	PASS
Band17	10	23780	1	#0	QPSK	703.84	-26.51	-13	PASS
Band17	10	23780	1	#Max	QPSK	703.85	-49.73	-13	PASS
Band17	10	23780	50	#0	QPSK	703.90	-35.72	-13	PASS
Band17	10	23780	1	#0	16QAM	704.00	-27.05	-13	PASS
Band17	10	23780	1	#Max	16QAM	703.86	-50.50	-13	PASS
Band17	10	23780	50	#0	16QAM	703.90	-36.50	-13	PASS
Band17	10	23800	1	#0	QPSK	716.16	-51.39	-13	PASS
Band17	10	23800	1	#Max	QPSK	716.15	-24.93	-13	PASS
Band17	10	23800	50	#0	QPSK	716.11	-37.18	-13	PASS
Band17	10	23800	1	#0	16QAM	716.12	-51.47	-13	PASS
Band17	10	23800	1	#Max	16QAM	716.11	-25.23	-13	PASS
Band17	10	23800	50	#0	16QAM	716.22	-40.32	-13	PASS
Band2	1.4	18607	1	#0	QPSK	1850.00	-23.29	-13	PASS
Band2	1.4	18607	1	#Max	QPSK	1849.36	-38.43	-13	PASS
Band2	1.4	18607	6	#0	QPSK	1850.00	-30.24	-13	PASS
Band2	1.4	18607	1	#0	16QAM	1849.99	-24.81	-13	PASS
Band2	1.4	18607	1	#Max	16QAM	1849.33	-40.37	-13	PASS
Band2	1.4	18607	6	#0	16QAM	1850.00	-30.30	-13	PASS
Band2	1.4	19193	1	#0	QPSK	1910.65	-39.18	-13	PASS
Band2	1.4	19193	1	#Max	QPSK	1910.00	-22.71	-13	PASS
Band2	1.4	19193	6	#0	QPSK	1910.00	-28.29	-13	PASS
Band2	1.4	19193	1	#0	16QAM	1910.71	-41.38	-13	PASS
Band2	1.4	19193	1	#Max	16QAM	1910.00	-23.94	-13	PASS
Band2	1.4	19193	6	#0	16QAM	1910.00	-30.87	-13	PASS
Band2	3	18615	1	#0	QPSK	1850.00	-20.20	-13	PASS

Band2	3	18615	1	#Max	QPSK	1847.66	-35.64	-13	PASS
Band2	3	18615	15	#0	QPSK	1850.00	-30.16	-13	PASS
Band2	3	18615	1	#0	16QAM	1850.00	-21.47	-13	PASS
Band2	3	18615	1	#Max	16QAM	1847.71	-36.38	-13	PASS
Band2	3	18615	15	#0	16QAM	1850.00	-31.55	-13	PASS
Band2	3	19185	1	#0	QPSK	1912.26	-38.38	-13	PASS
Band2	3	19185	1	#Max	QPSK	1910.01	-19.44	-13	PASS
Band2	3	19185	15	#0	QPSK	1910.00	-29.49	-13	PASS
Band2	3	19185	1	#0	16QAM	1912.27	-39.92	-13	PASS
Band2	3	19185	1	#Max	16QAM	1910.00	-21.02	-13	PASS
Band2	3	19185	15	#0	16QAM	1910.00	-30.47	-13	PASS
Band2	5	18625	1	#0	QPSK	1850.00	-16.63	-13	PASS
Band2	5	18625	1	#Max	QPSK	1846.01	-34.39	-13	PASS
Band2	5	18625	25	#0	QPSK	1849.96	-30.33	-13	PASS
Band2	5	18625	1	#0	16QAM	1849.98	-18.65	-13	PASS
Band2	5	18625	1	#Max	16QAM	1846.03	-36.52	-13	PASS
Band2	5	18625	25	#0	16QAM	1850.00	-31.53	-13	PASS
Band2	5	19175	1	#0	QPSK	1913.97	-36.55	-13	PASS
Band2	5	19175	1	#Max	QPSK	1910.00	-17.33	-13	PASS
Band2	5	19175	25	#0	QPSK	1910.00	-29.13	-13	PASS
Band2	5	19175	1	#0	16QAM	1914.01	-38.14	-13	PASS
Band2	5	19175	1	#Max	16QAM	1910.03	-17.50	-13	PASS
Band2	5	19175	25	#0	16QAM	1910.00	-30.28	-13	PASS
Band2	10	18650	1	#0	QPSK	1850.00	-24.14	-13	PASS
Band2	10	18650	1	#Max	QPSK	1841.76	-31.98	-13	PASS
Band2	10	18650	50	#0	QPSK	1850.00	-32.46	-13	PASS
Band2	10	18650	1	#0	16QAM	1850.00	-24.06	-13	PASS
Band2	10	18650	1	#Max	16QAM	1841.84	-30.41	-13	PASS
Band2	10	18650	50	#0	16QAM	1850.00	-35.34	-13	PASS
Band2	10	19150	1	#0	QPSK	1918.24	-35.88	-13	PASS
Band2	10	19150	1	#Max	QPSK	1910.02	-20.95	-13	PASS
Band2	10	19150	50	#0	QPSK	1910.00	-32.61	-13	PASS
Band2	10	19150	1	#0	16QAM	1918.26	-38.53	-13	PASS
Band2	10	19150	1	#Max	16QAM	1910.04	-21.27	-13	PASS
Band2	10	19150	50	#0	16QAM	1910.02	-33.00	-13	PASS
Band2	15	18675	1	#0	QPSK	1849.94	-23.18	-13	PASS
Band2	15	18675	1	#Max	QPSK	1837.55	-34.54	-13	PASS
Band2	15	18675	75	#0	QPSK	1849.85	-33.99	-13	PASS
Band2	15	18675	1	#0	16QAM	1849.97	-21.96	-13	PASS
Band2	15	18675	1	#Max	16QAM	1837.55	-34.12	-13	PASS
Band2	15	18675	75	#0	16QAM	1849.64	-35.30	-13	PASS
Band2	15	19125	1	#0	QPSK	1922.39	-43.75	-13	PASS
Band2	15	19125	1	#Max	QPSK	1910.03	-20.87	-13	PASS
Band2	15	19125	75	#0	QPSK	1910.03	-31.05	-13	PASS

Band2	15	19125	1	#0	16QAM	1922.42	-43.66	-13	PASS
Band2	15	19125	1	#Max	16QAM	1910.00	-20.90	-13	PASS
Band2	15	19125	75	#0	16QAM	1910.09	-32.85	-13	PASS
Band2	20	18700	1	#0	QPSK	1850.00	-23.76	-13	PASS
Band2	20	18700	1	#Max	QPSK	1833.28	-37.54	-13	PASS
Band2	20	18700	100	#0	QPSK	1849.64	-34.90	-13	PASS
Band2	20	18700	1	#0	16QAM	1850.00	-26.71	-13	PASS
Band2	20	18700	1	#Max	16QAM	1833.32	-38.80	-13	PASS
Band2	20	18700	100	#0	16QAM	1850.00	-34.97	-13	PASS
Band2	20	19100	1	#0	QPSK	1910.24	-47.32	-13	PASS
Band2	20	19100	1	#Max	QPSK	1910.04	-25.73	-13	PASS
Band2	20	19100	100	#0	QPSK	1910.04	-32.94	-13	PASS
Band2	20	19100	1	#0	16QAM	1910.24	-47.81	-13	PASS
Band2	20	19100	1	#Max	16QAM	1910.00	-25.40	-13	PASS
Band2	20	19100	100	#0	16QAM	1910.00	-34.33	-13	PASS
Band4	1.4	19957	1	#0	QPSK	1710.00	-21.06	-13	PASS
Band4	1.4	19957	1	#Max	QPSK	1709.32	-38.93	-13	PASS
Band4	1.4	19957	6	#0	QPSK	1710.00	-29.89	-13	PASS
Band4	1.4	19957	1	#0	16QAM	1710.00	-22.43	-13	PASS
Band4	1.4	19957	1	#Max	16QAM	1709.36	-39.73	-13	PASS
Band4	1.4	19957	6	#0	16QAM	1710.00	-30.16	-13	PASS
Band4	1.4	20393	1	#0	QPSK	1755.66	-38.56	-13	PASS
Band4	1.4	20393	1	#Max	QPSK	1755.00	-21.80	-13	PASS
Band4	1.4	20393	6	#0	QPSK	1755.00	-30.45	-13	PASS
Band4	1.4	20393	1	#0	16QAM	1755.60	-40.11	-13	PASS
Band4	1.4	20393	1	#Max	16QAM	1755.01	-23.32	-13	PASS
Band4	1.4	20393	6	#0	16QAM	1755.00	-31.22	-13	PASS
Band4	3	19965	1	#0	QPSK	1710.00	-19.87	-13	PASS
Band4	3	19965	1	#Max	QPSK	1707.71	-35.62	-13	PASS
Band4	3	19965	15	#0	QPSK	1710.00	-30.55	-13	PASS
Band4	3	19965	1	#0	16QAM	1710.00	-21.14	-13	PASS
Band4	3	19965	1	#Max	16QAM	1707.70	-36.99	-13	PASS
Band4	3	19965	15	#0	16QAM	1709.99	-30.93	-13	PASS
Band4	3	20385	1	#0	QPSK	1757.31	-38.54	-13	PASS
Band4	3	20385	1	#Max	QPSK	1755.00	-18.46	-13	PASS
Band4	3	20385	15	#0	QPSK	1755.00	-31.55	-13	PASS
Band4	3	20385	1	#0	16QAM	1757.25	-40.36	-13	PASS
Band4	3	20385	1	#Max	16QAM	1755.01	-20.09	-13	PASS
Band4	3	20385	15	#0	16QAM	1755.00	-32.55	-13	PASS
Band4	5	19975	1	#0	QPSK	1710.00	-17.04	-13	PASS
Band4	5	19975	1	#Max	QPSK	1706.05	-32.98	-13	PASS
Band4	5	19975	25	#0	QPSK	1710.00	-29.89	-13	PASS
Band4	5	19975	1	#0	16QAM	1710.00	-17.78	-13	PASS
Band4	5	19975	1	#Max	16QAM	1706.00	-34.14	-13	PASS

Band4	5	19975	25	#0	16QAM	1709.99	-31.38	-13	PASS
Band4	5	20375	1	#0	QPSK	1758.96	-37.40	-13	PASS
Band4	5	20375	1	#Max	QPSK	1755.01	-18.54	-13	PASS
Band4	5	20375	25	#0	QPSK	1755.00	-31.69	-13	PASS
Band4	5	20375	1	#0	16QAM	1758.97	-37.94	-13	PASS
Band4	5	20375	1	#Max	16QAM	1755.00	-15.79	-13	PASS
Band4	5	20375	25	#0	16QAM	1755.00	-31.54	-13	PASS
Band4	10	20000	1	#0	QPSK	1709.96	-22.73	-13	PASS
Band4	10	20000	1	#Max	QPSK	1701.76	-32.68	-13	PASS
Band4	10	20000	50	#0	QPSK	1710.00	-32.72	-13	PASS
Band4	10	20000	1	#0	16QAM	1710.00	-23.82	-13	PASS
Band4	10	20000	1	#Max	16QAM	1701.76	-33.05	-13	PASS
Band4	10	20000	50	#0	16QAM	1710.00	-34.28	-13	PASS
Band4	10	20350	1	#0	QPSK	1763.22	-36.26	-13	PASS
Band4	10	20350	1	#Max	QPSK	1755.00	-20.15	-13	PASS
Band4	10	20350	50	#0	QPSK	1755.04	-34.46	-13	PASS
Band4	10	20350	1	#0	16QAM	1763.28	-38.18	-13	PASS
Band4	10	20350	1	#Max	16QAM	1755.00	-20.15	-13	PASS
Band4	10	20350	50	#0	16QAM	1755.08	-35.19	-13	PASS
Band4	15	20025	1	#0	QPSK	1710.00	-20.01	-13	PASS
Band4	15	20025	1	#Max	QPSK	1697.52	-32.26	-13	PASS
Band4	15	20025	75	#0	QPSK	1709.67	-33.11	-13	PASS
Band4	15	20025	1	#0	16QAM	1710.00	-19.93	-13	PASS
Band4	15	20025	1	#Max	16QAM	1697.49	-33.37	-13	PASS
Band4	15	20025	75	#0	16QAM	1709.61	-35.33	-13	PASS
Band4	15	20325	1	#0	QPSK	1767.45	-33.09	-13	PASS
Band4	15	20325	1	#Max	QPSK	1755.03	-21.22	-13	PASS
Band4	15	20325	75	#0	QPSK	1755.57	-34.27	-13	PASS
Band4	15	20325	1	#0	16QAM	1767.48	-34.23	-13	PASS
Band4	15	20325	1	#Max	16QAM	1755.00	-24.16	-13	PASS
Band4	15	20325	75	#0	16QAM	1755.00	-34.84	-13	PASS
Band4	20	20050	1	#0	QPSK	1710.00	-27.14	-13	PASS
Band4	20	20050	1	#Max	QPSK	1693.36	-36.28	-13	PASS
Band4	20	20050	100	#0	QPSK	1709.84	-35.77	-13	PASS
Band4	20	20050	1	#0	16QAM	1709.92	-24.44	-13	PASS
Band4	20	20050	1	#Max	16QAM	1693.24	-33.00	-13	PASS
Band4	20	20050	100	#0	16QAM	1709.96	-35.34	-13	PASS
Band4	20	20300	1	#0	QPSK	1771.76	-31.84	-13	PASS
Band4	20	20300	1	#Max	QPSK	1755.00	-22.59	-13	PASS
Band4	20	20300	100	#0	QPSK	1755.04	-34.72	-13	PASS
Band4	20	20300	1	#0	16QAM	1771.68	-34.71	-13	PASS
Band4	20	20300	1	#Max	16QAM	1755.00	-23.38	-13	PASS
Band4	20	20300	100	#0	16QAM	1755.00	-34.52	-13	PASS
Band41	5	40115	1	#0	QPSK	2539.00	-11.48	-10	PASS

Band41	5	40115	1	#Max	QPSK	2533.76	-39.80	-25	PASS
Band41	5	40115	25	#0	QPSK	2538.98	-24.46	-10	PASS
Band41	5	40115	1	#0	16QAM	2539.00	-10.65	-10	PASS
Band41	5	40115	1	#Max	16QAM	2533.73	-40.38	-25	PASS
Band41	5	40115	25	#0	16QAM	2539.00	-24.47	-10	PASS
Band41	5	41165	1	#0	QPSK	2659.06	-39.54	-25	PASS
Band41	5	41165	1	#Max	QPSK	2651.00	-12.42	-10	PASS
Band41	5	41165	25	#0	QPSK	2656.76	-38.81	-25	PASS
Band41	5	41165	1	#0	16QAM	2656.14	-38.93	-25	PASS
Band41	5	41165	1	#Max	16QAM	2651.00	-13.43	-10	PASS
Band41	5	41165	25	#0	16QAM	2656.10	-39.21	-25	PASS
Band41	10	40140	1	#0	QPSK	2539.00	-14.14	-10	PASS
Band41	10	40140	1	#Max	QPSK	2528.80	-36.52	-25	PASS
Band41	10	40140	50	#0	QPSK	2529.85	-33.83	-25	PASS
Band41	10	40140	1	#0	16QAM	2539.00	-13.87	-10	PASS
Band41	10	40140	1	#Max	16QAM	2529.72	-34.27	-25	PASS
Band41	10	40140	50	#0	16QAM	2528.94	-34.03	-25	PASS
Band41	10	41140	1	#0	QPSK	2661.41	-37.47	-25	PASS
Band41	10	41140	1	#Max	QPSK	2651.00	-14.60	-10	PASS
Band41	10	41140	50	#0	QPSK	2660.10	-34.36	-25	PASS
Band41	10	41140	1	#0	16QAM	2661.29	-37.43	-25	PASS
Band41	10	41140	1	#Max	16QAM	2651.01	-14.58	-10	PASS
Band41	10	41140	50	#0	16QAM	2661.14	-34.97	-25	PASS
Band41	15	40165	1	#0	QPSK	2538.72	-16.59	-10	PASS
Band41	15	40165	1	#Max	QPSK	2523.96	-38.05	-25	PASS
Band41	15	40165	75	#0	QPSK	2524.78	-34.74	-25	PASS
Band41	15	40165	1	#0	16QAM	2538.83	-14.74	-10	PASS
Band41	15	40165	1	#Max	16QAM	2524.22	-36.95	-25	PASS
Band41	15	40165	75	#0	16QAM	2523.89	-34.48	-25	PASS
Band41	15	41115	1	#0	QPSK	2665.24	-38.32	-25	PASS
Band41	15	41115	1	#Max	QPSK	2651.33	-18.08	-10	PASS
Band41	15	41115	75	#0	QPSK	2665.90	-35.20	-25	PASS
Band41	15	41115	1	#0	16QAM	2665.71	-38.56	-25	PASS
Band41	15	41115	1	#Max	16QAM	2651.01	-19.25	-10	PASS
Band41	15	41115	75	#0	16QAM	2666.32	-37.09	-25	PASS
Band41	20	40190	1	#0	QPSK	2538.92	-17.62	-10	PASS
Band41	20	40190	1	#Max	QPSK	2517.68	-38.49	-25	PASS
Band41	20	40190	100	#0	QPSK	2519.88	-37.10	-25	PASS
Band41	20	40190	1	#0	16QAM	2538.97	-18.51	-10	PASS
Band41	20	40190	1	#Max	16QAM	2515.29	-37.16	-25	PASS
Band41	20	40190	100	#0	16QAM	2519.45	-36.79	-25	PASS
Band41	20	41090	1	#0	QPSK	2673.40	-38.89	-25	PASS
Band41	20	41090	1	#Max	QPSK	2651.78	-18.99	-10	PASS
Band41	20	41090	100	#0	QPSK	2670.31	-36.49	-25	PASS

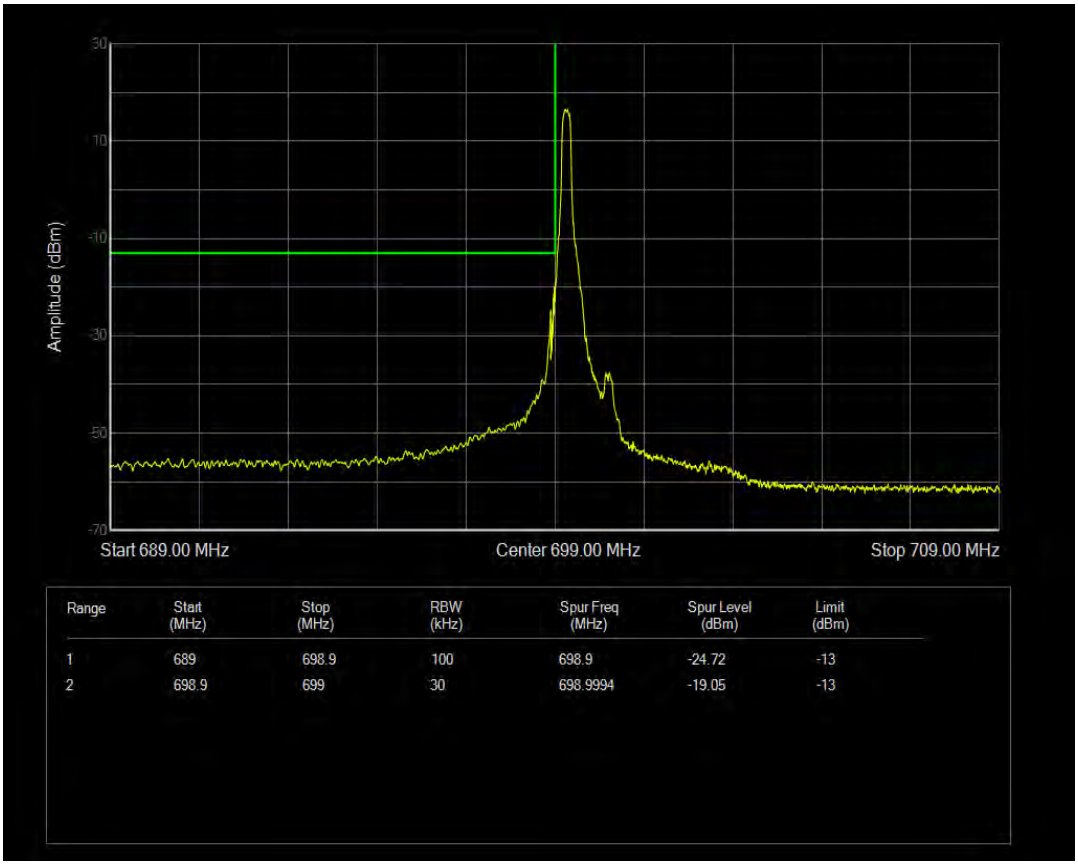
Band41	20	41090	1	#0	16QAM	2674.45	-38.79	-25	PASS
Band41	20	41090	1	#Max	16QAM	2651.42	-17.39	-10	PASS
Band41	20	41090	100	#0	16QAM	2670.32	-36.18	-25	PASS
Band5	1.4	20407	1	#0	QPSK	824.00	-22.92	-13	PASS
Band5	1.4	20407	1	#Max	QPSK	823.99	-49.82	-13	PASS
Band5	1.4	20407	6	#0	QPSK	824.00	-30.70	-13	PASS
Band5	1.4	20407	1	#0	16QAM	824.00	-24.88	-13	PASS
Band5	1.4	20407	1	#Max	16QAM	824.00	-49.70	-13	PASS
Band5	1.4	20407	6	#0	16QAM	824.00	-30.76	-13	PASS
Band5	1.4	20643	1	#0	QPSK	849.01	-49.96	-13	PASS
Band5	1.4	20643	1	#Max	QPSK	849.02	-23.95	-13	PASS
Band5	1.4	20643	6	#0	QPSK	849.00	-31.62	-13	PASS
Band5	1.4	20643	1	#0	16QAM	849.00	-51.03	-13	PASS
Band5	1.4	20643	1	#Max	16QAM	849.00	-24.08	-13	PASS
Band5	1.4	20643	6	#0	16QAM	849.00	-31.43	-13	PASS
Band5	3	20415	1	#0	QPSK	824.00	-20.30	-13	PASS
Band5	3	20415	1	#Max	QPSK	823.96	-50.31	-13	PASS
Band5	3	20415	15	#0	QPSK	824.00	-31.41	-13	PASS
Band5	3	20415	1	#0	16QAM	823.99	-21.54	-13	PASS
Band5	3	20415	1	#Max	16QAM	823.95	-50.72	-13	PASS
Band5	3	20415	15	#0	16QAM	823.99	-31.76	-13	PASS
Band5	3	20635	1	#0	QPSK	849.05	-51.54	-13	PASS
Band5	3	20635	1	#Max	QPSK	849.00	-19.28	-13	PASS
Band5	3	20635	15	#0	QPSK	849.00	-32.32	-13	PASS
Band5	3	20635	1	#0	16QAM	849.04	-51.34	-13	PASS
Band5	3	20635	1	#Max	16QAM	849.00	-21.05	-13	PASS
Band5	3	20635	15	#0	16QAM	849.00	-32.54	-13	PASS
Band5	5	20425	1	#0	QPSK	823.97	-18.88	-13	PASS
Band5	5	20425	1	#Max	QPSK	824.00	-47.38	-13	PASS
Band5	5	20425	25	#0	QPSK	824.00	-30.35	-13	PASS
Band5	5	20425	1	#0	16QAM	824.00	-18.87	-13	PASS
Band5	5	20425	1	#Max	16QAM	824.00	-48.27	-13	PASS
Band5	5	20425	25	#0	16QAM	824.00	-31.10	-13	PASS
Band5	5	20625	1	#0	QPSK	849.00	-48.35	-13	PASS
Band5	5	20625	1	#Max	QPSK	849.00	-19.14	-13	PASS
Band5	5	20625	25	#0	QPSK	849.03	-31.93	-13	PASS
Band5	5	20625	1	#0	16QAM	849.00	-48.63	-13	PASS
Band5	5	20625	1	#Max	16QAM	849.01	-19.73	-13	PASS
Band5	5	20625	25	#0	16QAM	849.00	-30.11	-13	PASS
Band5	10	20450	1	#0	QPSK	824.00	-22.14	-13	PASS
Band5	10	20450	1	#Max	QPSK	823.88	-50.58	-13	PASS
Band5	10	20450	50	#0	QPSK	824.00	-36.82	-13	PASS
Band5	10	20450	1	#0	16QAM	824.00	-24.72	-13	PASS
Band5	10	20450	1	#Max	16QAM	821.08	-51.05	-13	PASS

Band5	10	20450	50	#0	16QAM	824.00	-35.00	-13	PASS
Band5	10	20600	1	#0	QPSK	849.18	-50.71	-13	PASS
Band5	10	20600	1	#Max	QPSK	849.00	-19.37	-13	PASS
Band5	10	20600	50	#0	QPSK	849.04	-36.52	-13	PASS
Band5	10	20600	1	#0	16QAM	849.16	-51.09	-13	PASS
Band5	10	20600	1	#Max	16QAM	849.00	-22.38	-13	PASS
Band5	10	20600	50	#0	16QAM	849.00	-36.07	-13	PASS
Band66	1.4	131979	1	#0	QPSK	1710.00	-21.06	-13	PASS
Band66	1.4	131979	1	#Max	QPSK	1709.35	-38.56	-13	PASS
Band66	1.4	131979	6	#0	QPSK	1710.00	-29.72	-13	PASS
Band66	1.4	131979	1	#0	16QAM	1710.00	-21.93	-13	PASS
Band66	1.4	131979	1	#Max	16QAM	1709.33	-39.81	-13	PASS
Band66	1.4	131979	6	#0	16QAM	1710.00	-31.01	-13	PASS
Band66	1.4	132665	1	#0	QPSK	1780.67	-40.11	-13	PASS
Band66	1.4	132665	1	#Max	QPSK	1780.01	-22.66	-13	PASS
Band66	1.4	132665	6	#0	QPSK	1780.00	-31.50	-13	PASS
Band66	1.4	132665	1	#0	16QAM	1780.69	-41.20	-13	PASS
Band66	1.4	132665	1	#Max	16QAM	1780.00	-24.56	-13	PASS
Band66	1.4	132665	6	#0	16QAM	1780.00	-32.34	-13	PASS
Band66	3	131987	1	#0	QPSK	1710.00	-17.91	-13	PASS
Band66	3	131987	1	#Max	QPSK	1707.70	-35.50	-13	PASS
Band66	3	131987	15	#0	QPSK	1710.00	-30.45	-13	PASS
Band66	3	131987	1	#0	16QAM	1710.00	-18.88	-13	PASS
Band66	3	131987	1	#Max	16QAM	1707.76	-36.58	-13	PASS
Band66	3	131987	15	#0	16QAM	1710.00	-31.04	-13	PASS
Band66	3	132657	1	#0	QPSK	1782.24	-38.01	-13	PASS
Band66	3	132657	1	#Max	QPSK	1780.02	-20.05	-13	PASS
Band66	3	132657	15	#0	QPSK	1780.00	-33.46	-13	PASS
Band66	3	132657	1	#0	16QAM	1782.23	-38.76	-13	PASS
Band66	3	132657	1	#Max	16QAM	1780.00	-20.19	-13	PASS
Band66	3	132657	15	#0	16QAM	1780.00	-33.28	-13	PASS
Band66	5	131997	1	#0	QPSK	1710.00	-16.99	-13	PASS
Band66	5	131997	1	#Max	QPSK	1706.01	-34.06	-13	PASS
Band66	5	131997	25	#0	QPSK	1710.00	-30.22	-13	PASS
Band66	5	131997	1	#0	16QAM	1710.00	-19.88	-13	PASS
Band66	5	131997	1	#Max	16QAM	1706.01	-35.77	-13	PASS
Band66	5	131997	25	#0	16QAM	1710.00	-31.23	-13	PASS
Band66	5	132647	1	#0	QPSK	1783.94	-36.12	-13	PASS
Band66	5	132647	1	#Max	QPSK	1780.00	-18.96	-13	PASS
Band66	5	132647	25	#0	QPSK	1780.00	-32.68	-13	PASS
Band66	5	132647	1	#0	16QAM	1783.99	-37.42	-13	PASS
Band66	5	132647	1	#Max	16QAM	1780.01	-18.94	-13	PASS
Band66	5	132647	25	#0	16QAM	1780.00	-31.89	-13	PASS
Band66	10	132022	1	#0	QPSK	1710.00	-21.77	-13	PASS

Band66	10	132022	1	#Max	QPSK	1701.76	-31.76	-13	PASS
Band66	10	132022	50	#0	QPSK	1709.96	-34.09	-13	PASS
Band66	10	132022	1	#0	16QAM	1709.92	-23.45	-13	PASS
Band66	10	132022	1	#Max	16QAM	1701.70	-32.23	-13	PASS
Band66	10	132022	50	#0	16QAM	1710.00	-34.34	-13	PASS
Band66	10	132622	1	#0	QPSK	1788.20	-37.50	-13	PASS
Band66	10	132622	1	#Max	QPSK	1780.00	-20.23	-13	PASS
Band66	10	132622	50	#0	QPSK	1780.02	-35.06	-13	PASS
Band66	10	132622	1	#0	16QAM	1788.22	-39.38	-13	PASS
Band66	10	132622	1	#Max	16QAM	1780.04	-21.05	-13	PASS
Band66	10	132622	50	#0	16QAM	1780.00	-35.21	-13	PASS
Band66	15	132047	1	#0	QPSK	1710.00	-22.40	-13	PASS
Band66	15	132047	1	#Max	QPSK	1697.52	-32.90	-13	PASS
Band66	15	132047	75	#0	QPSK	1708.29	-33.41	-13	PASS
Band66	15	132047	1	#0	16QAM	1710.00	-21.14	-13	PASS
Band66	15	132047	1	#Max	16QAM	1697.55	-34.32	-13	PASS
Band66	15	132047	75	#0	16QAM	1709.97	-35.61	-13	PASS
Band66	15	132597	1	#0	QPSK	1792.45	-37.52	-13	PASS
Band66	15	132597	1	#Max	QPSK	1780.00	-21.71	-13	PASS
Band66	15	132597	75	#0	QPSK	1782.13	-36.05	-13	PASS
Band66	15	132597	1	#0	16QAM	1792.51	-39.14	-13	PASS
Band66	15	132597	1	#Max	16QAM	1780.00	-24.93	-13	PASS
Band66	15	132597	75	#0	16QAM	1780.00	-36.02	-13	PASS
Band66	20	132072	1	#0	QPSK	1710.00	-25.57	-13	PASS
Band66	20	132072	1	#Max	QPSK	1693.28	-36.30	-13	PASS
Band66	20	132072	100	#0	QPSK	1709.96	-34.85	-13	PASS
Band66	20	132072	1	#0	16QAM	1709.96	-24.67	-13	PASS
Band66	20	132072	1	#Max	16QAM	1693.28	-34.02	-13	PASS
Band66	20	132072	100	#0	16QAM	1709.80	-35.70	-13	PASS
Band66	20	132572	1	#0	QPSK	1796.76	-39.72	-13	PASS
Band66	20	132572	1	#Max	QPSK	1780.00	-26.12	-13	PASS
Band66	20	132572	100	#0	QPSK	1780.00	-36.58	-13	PASS
Band66	20	132572	1	#0	16QAM	1796.68	-40.03	-13	PASS
Band66	20	132572	1	#Max	16QAM	1780.08	-24.56	-13	PASS
Band66	20	132572	100	#0	16QAM	1780.44	-37.54	-13	PASS
Band7	5	20775	1	#0	QPSK	2499.00	-12.22	-10	PASS
Band7	5	20775	1	#Max	QPSK	2483.74	-40.68	-25	PASS
Band7	5	20775	25	#0	QPSK	2498.99	-24.02	-10	PASS
Band7	5	20775	1	#0	16QAM	2499.00	-12.29	-10	PASS
Band7	5	20775	1	#Max	16QAM	2478.82	-40.82	-25	PASS
Band7	5	20775	25	#0	16QAM	2498.99	-24.93	-10	PASS
Band7	5	21425	1	#0	QPSK	2589.21	-40.33	-25	PASS
Band7	5	21425	1	#Max	QPSK	2571.00	-12.63	-10	PASS
Band7	5	21425	25	#0	QPSK	2571.00	-22.91	-10	PASS

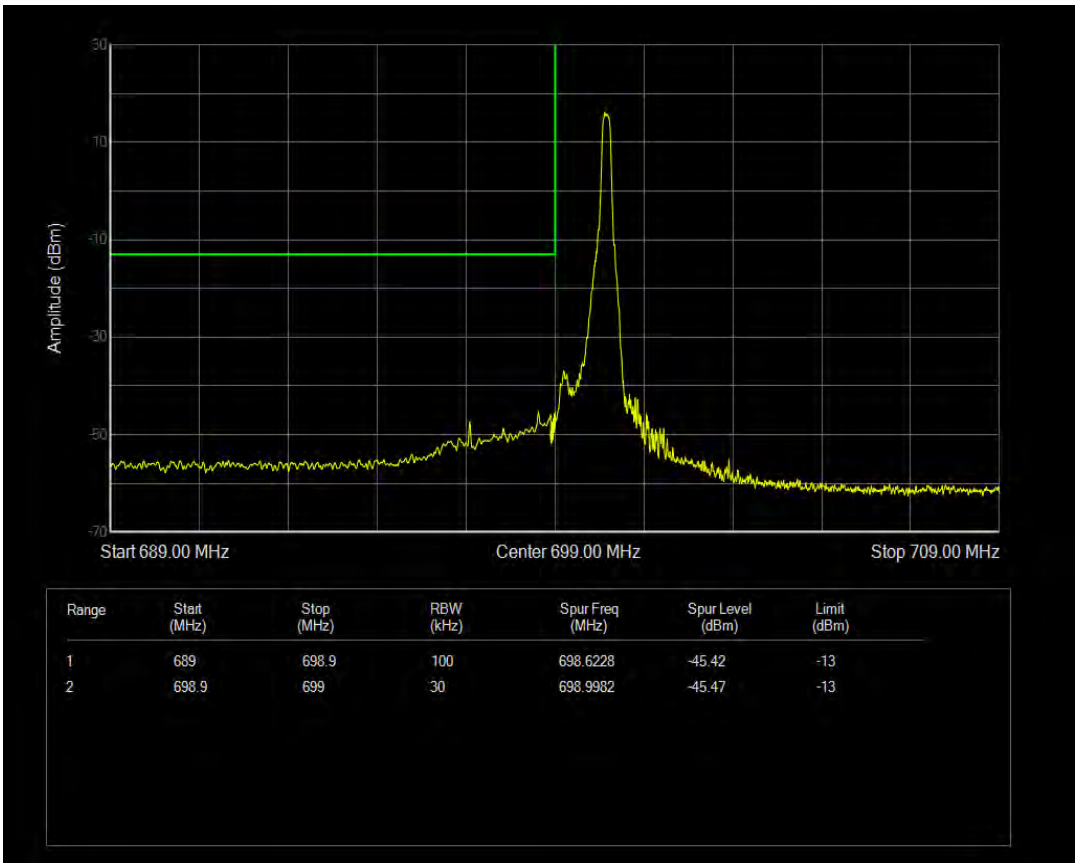
Band7	5	21425	1	#0	16QAM	2586.28	-40.40	-25	PASS
Band7	5	21425	1	#Max	16QAM	2571.00	-13.10	-10	PASS
Band7	5	21425	25	#0	16QAM	2571.01	-24.28	-10	PASS
Band7	10	20800	1	#0	QPSK	2499.00	-22.68	-10	PASS
Band7	10	20800	1	#Max	QPSK	2483.87	-40.74	-25	PASS
Band7	10	20800	50	#0	QPSK	2489.99	-40.31	-25	PASS
Band7	10	20800	1	#0	16QAM	2499.00	-23.05	-10	PASS
Band7	10	20800	1	#Max	16QAM	2489.16	-40.51	-25	PASS
Band7	10	20800	50	#0	16QAM	2489.78	-40.18	-25	PASS
Band7	10	21400	1	#0	QPSK	2580.24	-40.21	-25	PASS
Band7	10	21400	1	#Max	QPSK	2571.00	-23.10	-10	PASS
Band7	10	21400	50	#0	QPSK	2582.60	-40.10	-25	PASS
Band7	10	21400	1	#0	16QAM	2589.86	-40.20	-25	PASS
Band7	10	21400	1	#Max	16QAM	2571.00	-23.93	-10	PASS
Band7	10	21400	50	#0	16QAM	2580.63	-40.13	-25	PASS
Band7	15	20825	1	#0	QPSK	2480.60	-40.67	-25	PASS
Band7	15	20825	1	#Max	QPSK	2475.54	-40.68	-25	PASS
Band7	15	20825	75	#0	QPSK	2484.91	-40.08	-25	PASS
Band7	15	20825	1	#0	16QAM	2480.12	-40.72	-25	PASS
Band7	15	20825	1	#Max	16QAM	2476.16	-40.67	-25	PASS
Band7	15	20825	75	#0	16QAM	2484.97	-40.46	-25	PASS
Band7	15	21375	1	#0	QPSK	2590.68	-40.23	-25	PASS
Band7	15	21375	1	#Max	QPSK	2587.26	-40.36	-25	PASS
Band7	15	21375	75	#0	QPSK	2594.48	-40.41	-25	PASS
Band7	15	21375	1	#0	16QAM	2587.51	-40.43	-25	PASS
Band7	15	21375	1	#Max	16QAM	2594.72	-40.25	-25	PASS
Band7	15	21375	75	#0	16QAM	2585.13	-40.25	-25	PASS
Band7	20	20850	1	#0	QPSK	2475.51	-40.69	-25	PASS
Band7	20	20850	1	#Max	QPSK	2476.05	-40.47	-25	PASS
Band7	20	20850	100	#0	QPSK	2477.76	-40.42	-25	PASS
Band7	20	20850	1	#0	16QAM	2475.19	-40.58	-25	PASS
Band7	20	20850	1	#Max	16QAM	2476.15	-40.73	-25	PASS
Band7	20	20850	100	#0	16QAM	2479.41	-40.44	-25	PASS
Band7	20	21350	1	#0	QPSK	2592.33	-40.37	-25	PASS
Band7	20	21350	1	#Max	QPSK	2594.89	-40.28	-25	PASS
Band7	20	21350	100	#0	QPSK	2590.14	-40.30	-25	PASS
Band7	20	21350	1	#0	16QAM	2591.05	-40.30	-25	PASS
Band7	20	21350	1	#Max	16QAM	2591.50	-40.50	-25	PASS
Band7	20	21350	100	#0	16QAM	2594.31	-40.31	-25	PASS

Band12 QPSK BW=1.4MHz Channel=23017 RB Size=1 Position=#0



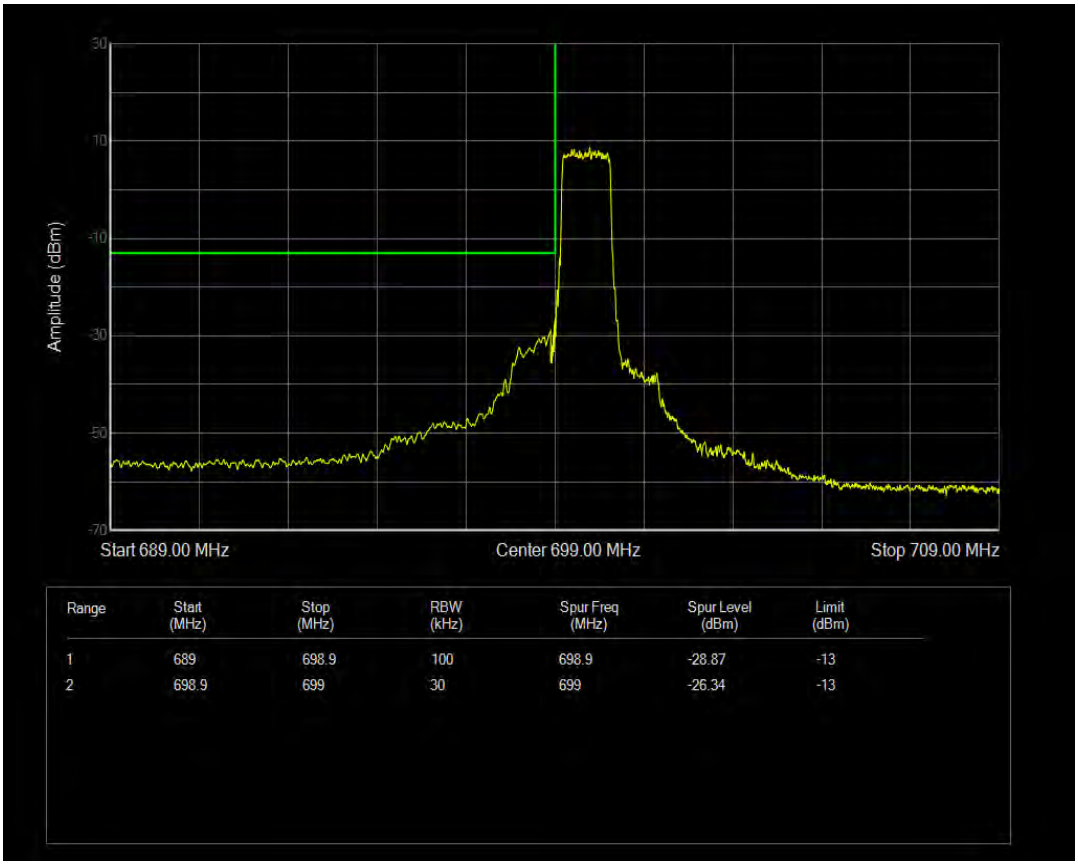
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	689	698.9	100	698.9	-24.72	-13
2	698.9	699	30	698.9994	-19.05	-13

Band12 QPSK BW=1.4MHz Channel=23017 RB Size=1 Position=#Max



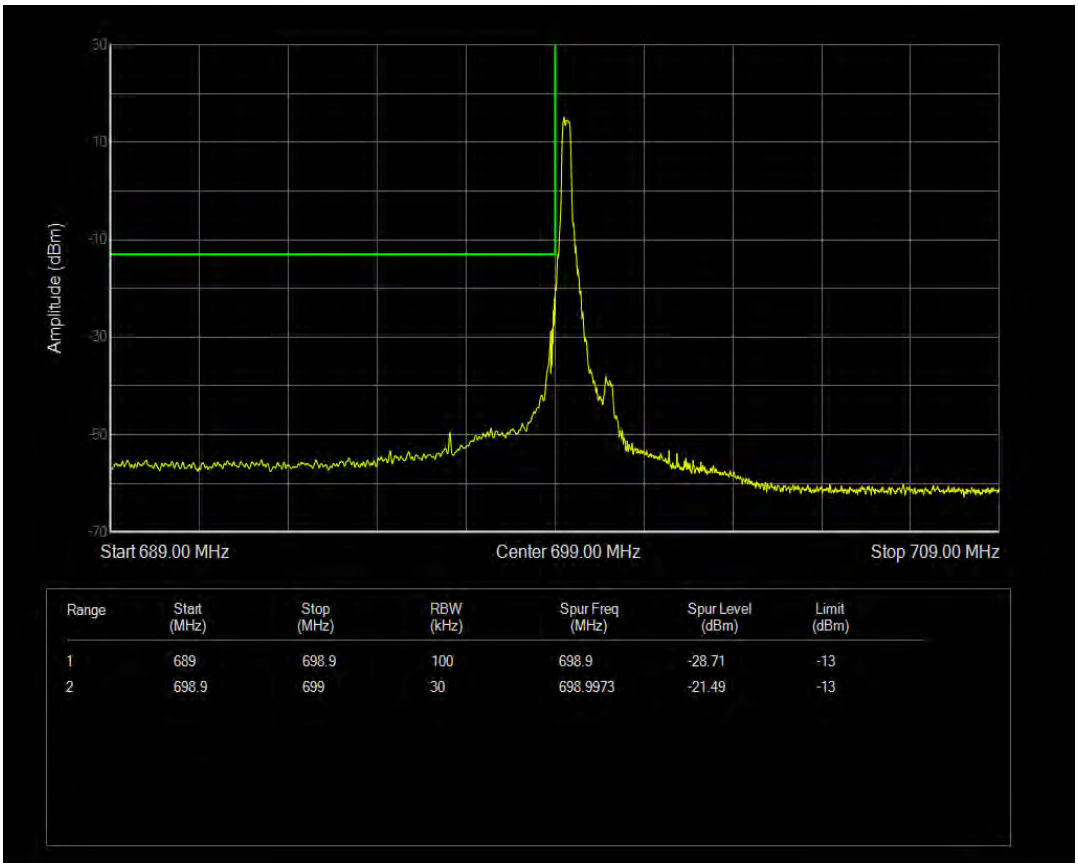
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	689	698.9	100	698.6228	-45.42	-13
2	698.9	699	30	698.9982	-45.47	-13

Band12 QPSK BW=1.4MHz Channel=23017 RB Size=6 Position=#0



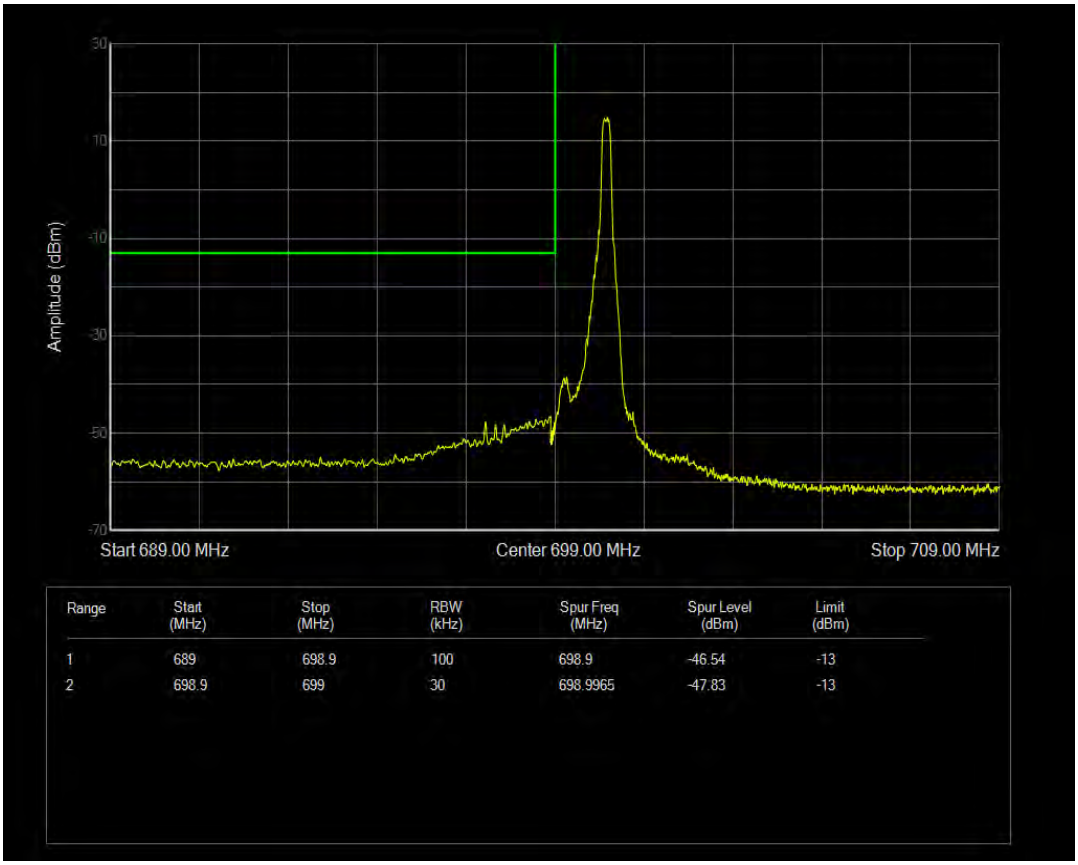
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	689	698.9	100	698.9	-28.87	-13
2	698.9	699	30	699	-26.34	-13

Band12 16QAM BW=1.4MHz Channel=23017 RB Size=1 Position=#0



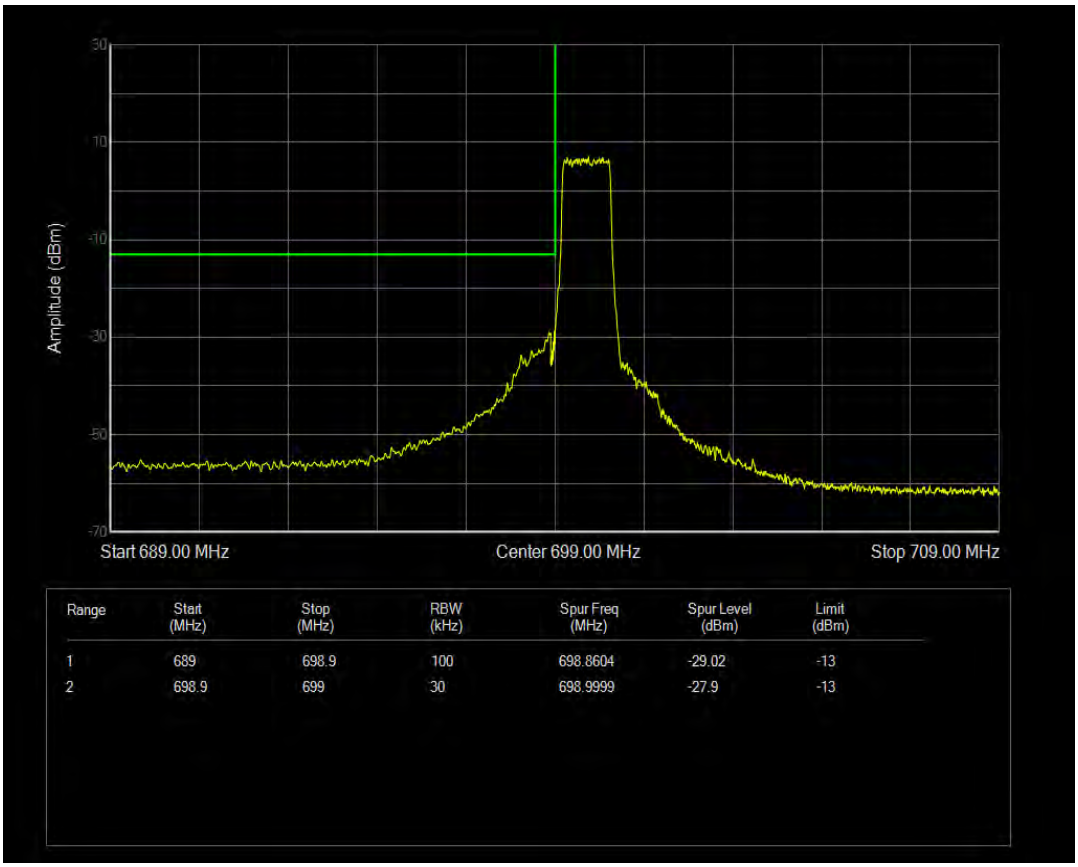
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	689	698.9	100	698.9	-28.71	-13
2	698.9	699	30	698.9973	-21.49	-13

Band12 16QAM BW=1.4MHz Channel=23017 RB Size=1 Position=#Max



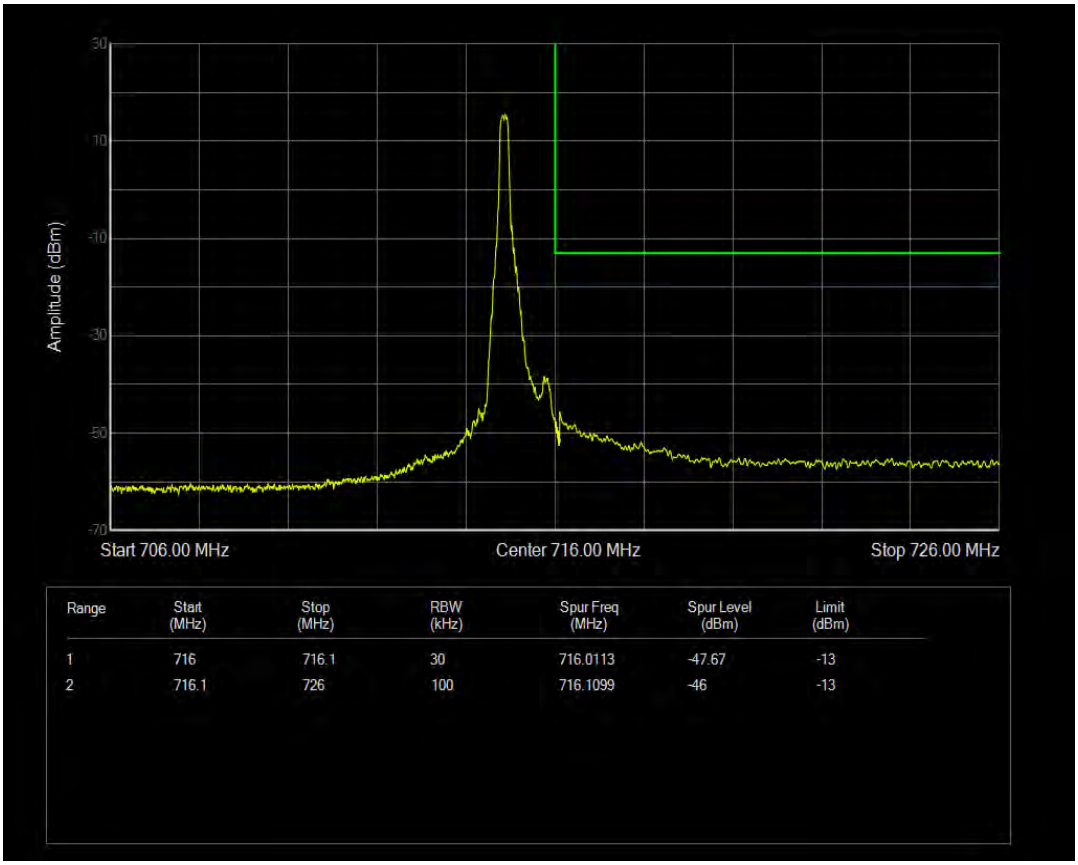
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	689	698.9	100	698.9	-46.54	-13
2	698.9	699	30	698.9965	-47.83	-13

Band12 16QAM BW=1.4MHz Channel=23017 RB Size=6 Position=#0



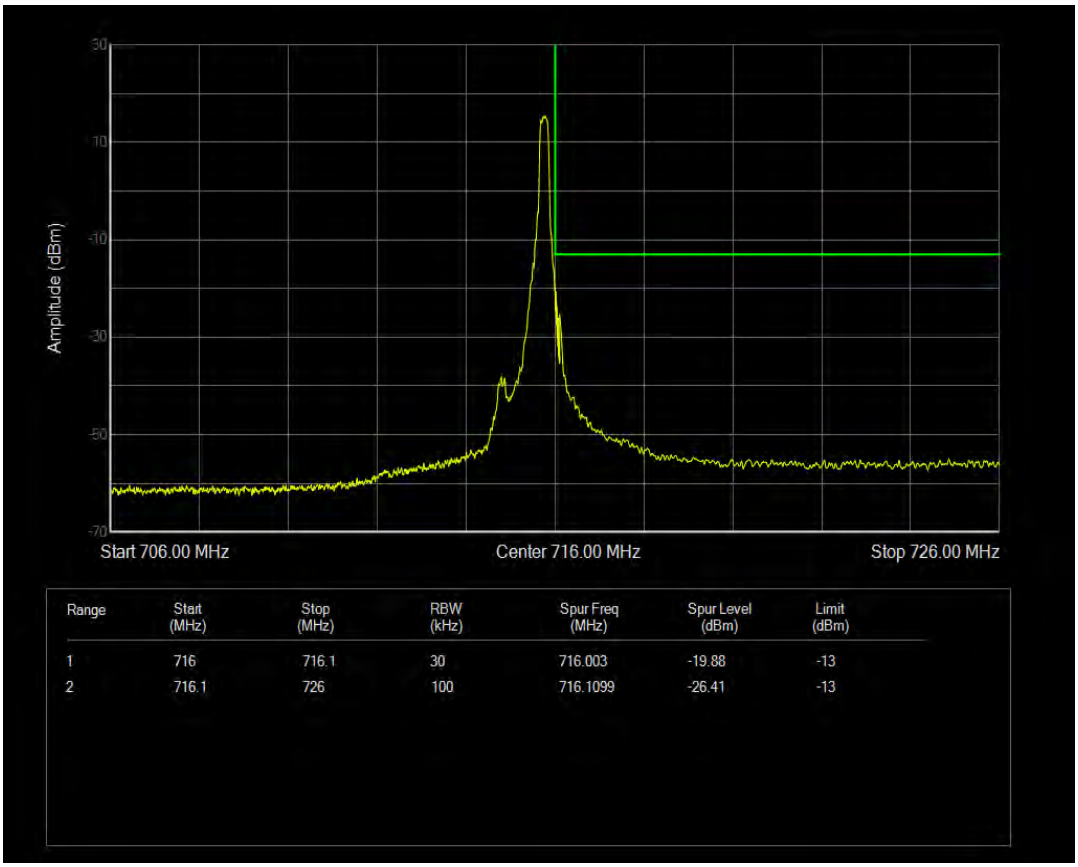
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	689	698.9	100	698.8604	-29.02	-13
2	698.9	699	30	698.9999	-27.9	-13

Band12 QPSK BW=1.4MHz Channel=23173 RB Size=1 Position=#0



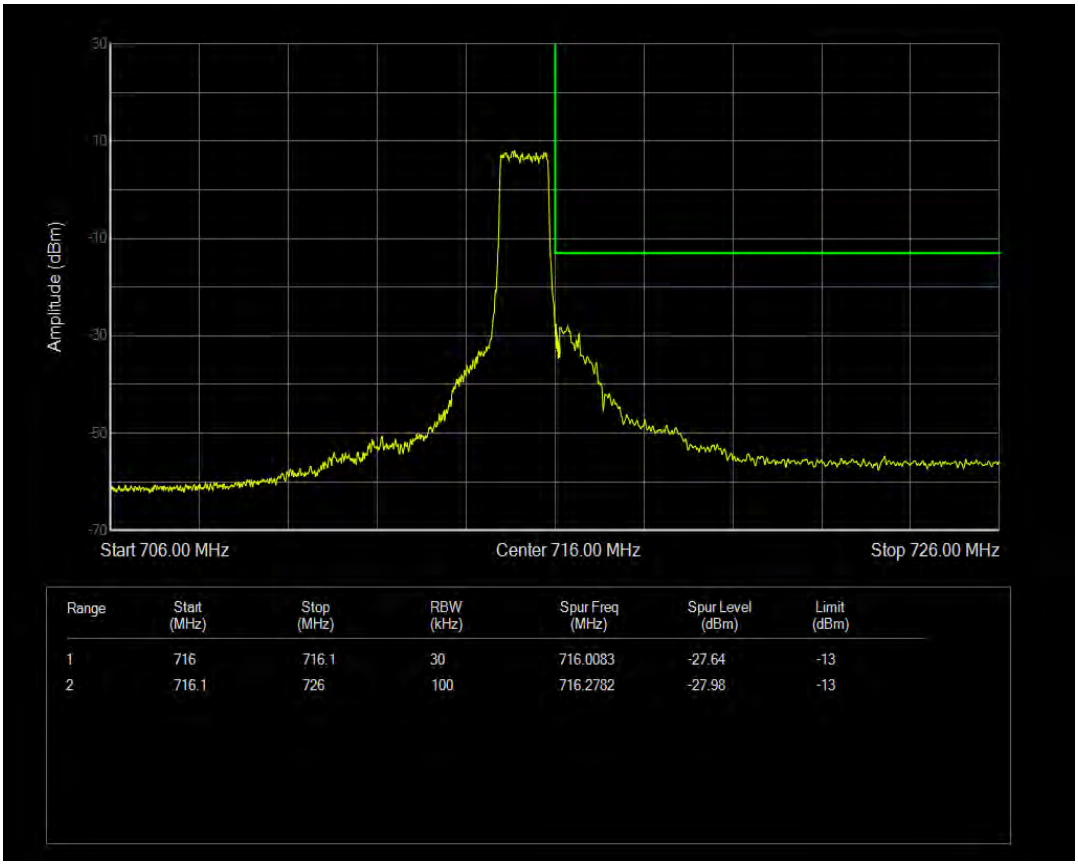
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0113	-47.67	-13
2	716.1	726	100	716.1099	-46	-13

Band12 QPSK BW=1.4MHz Channel=23173 RB Size=1 Position=#Max



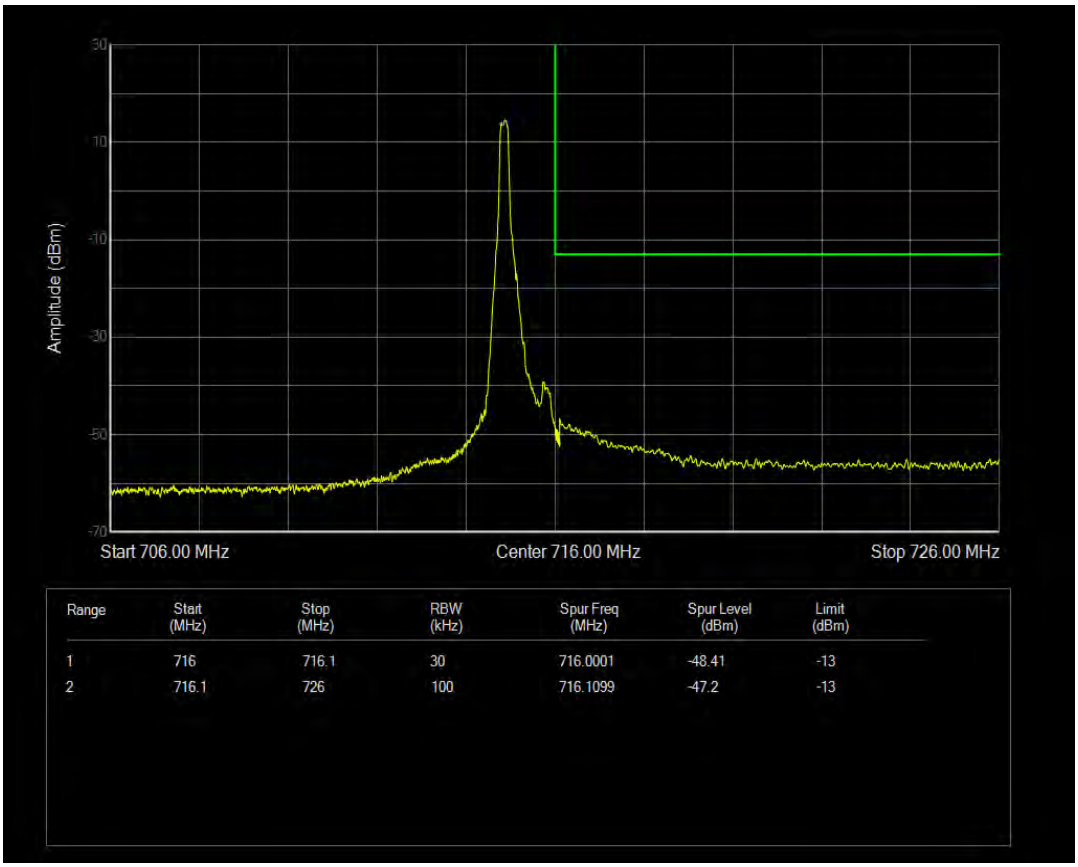
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.003	-19.88	-13
2	716.1	726	100	716.1099	-26.41	-13

Band12 QPSK BW=1.4MHz Channel=23173 RB Size=6 Position=#0



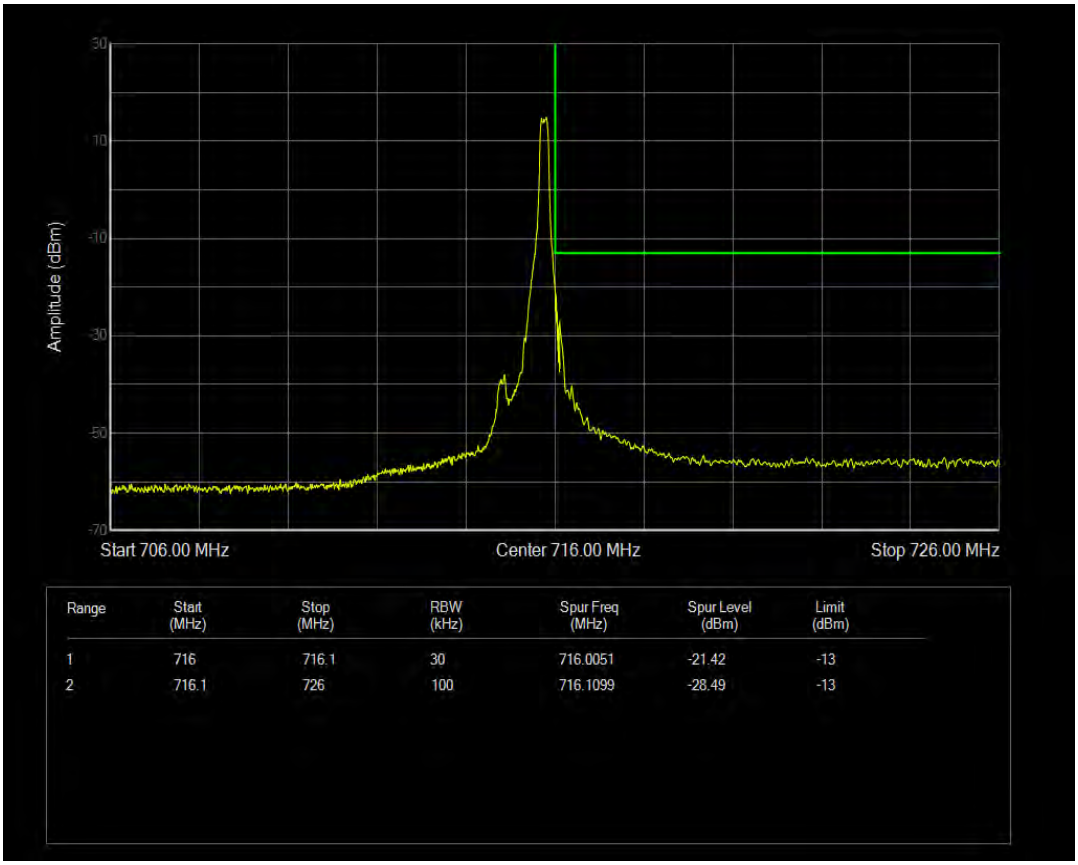
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0083	-27.64	-13
2	716.1	726	100	716.2782	-27.98	-13

Band12 16QAM BW=1.4MHz Channel=23173 RB Size=1 Position=#0



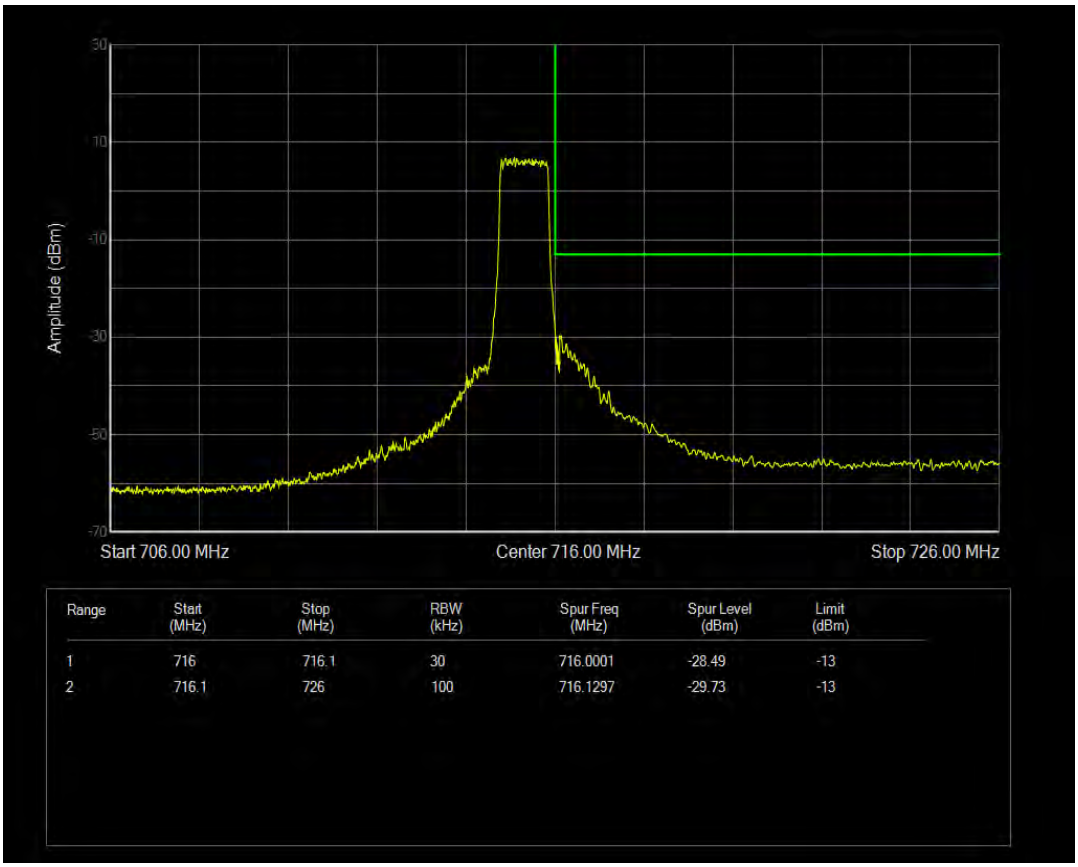
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0001	-48.41	-13
2	716.1	726	100	716.1099	-47.2	-13

Band12 16QAM BW=1.4MHz Channel=23173 RB Size=1 Position=#Max



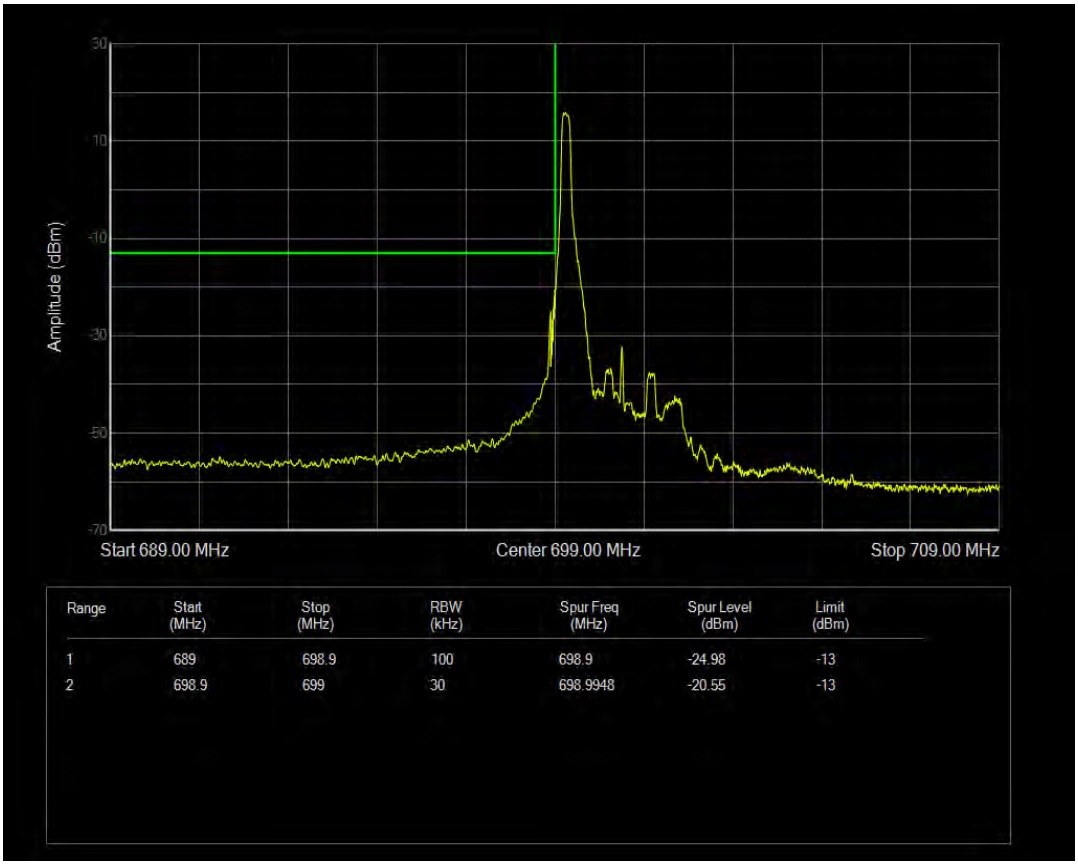
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0051	-21.42	-13
2	716.1	726	100	716.1099	-28.49	-13

Band12 16QAM BW=1.4MHz Channel=23173 RB Size=6 Position=#0



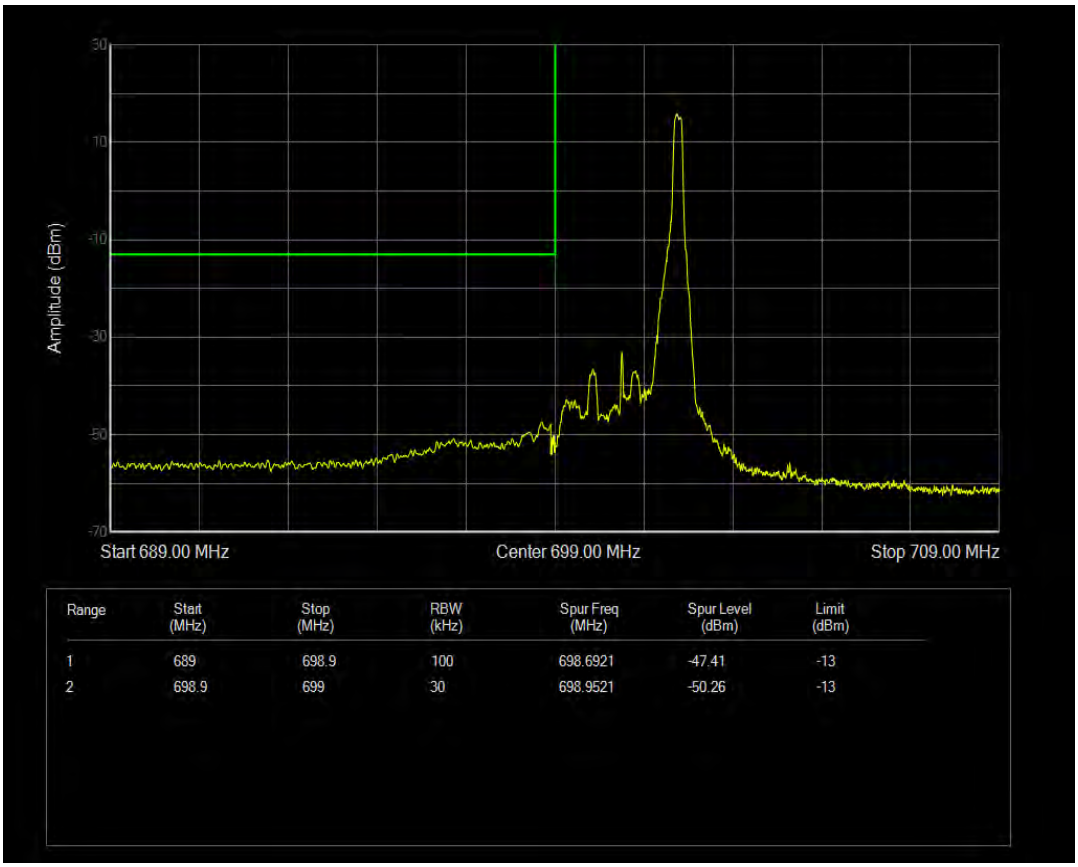
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0001	-28.49	-13
2	716.1	726	100	716.1297	-29.73	-13

Band12 QPSK BW=3MHz Channel=23025 RB Size=1 Position=#0



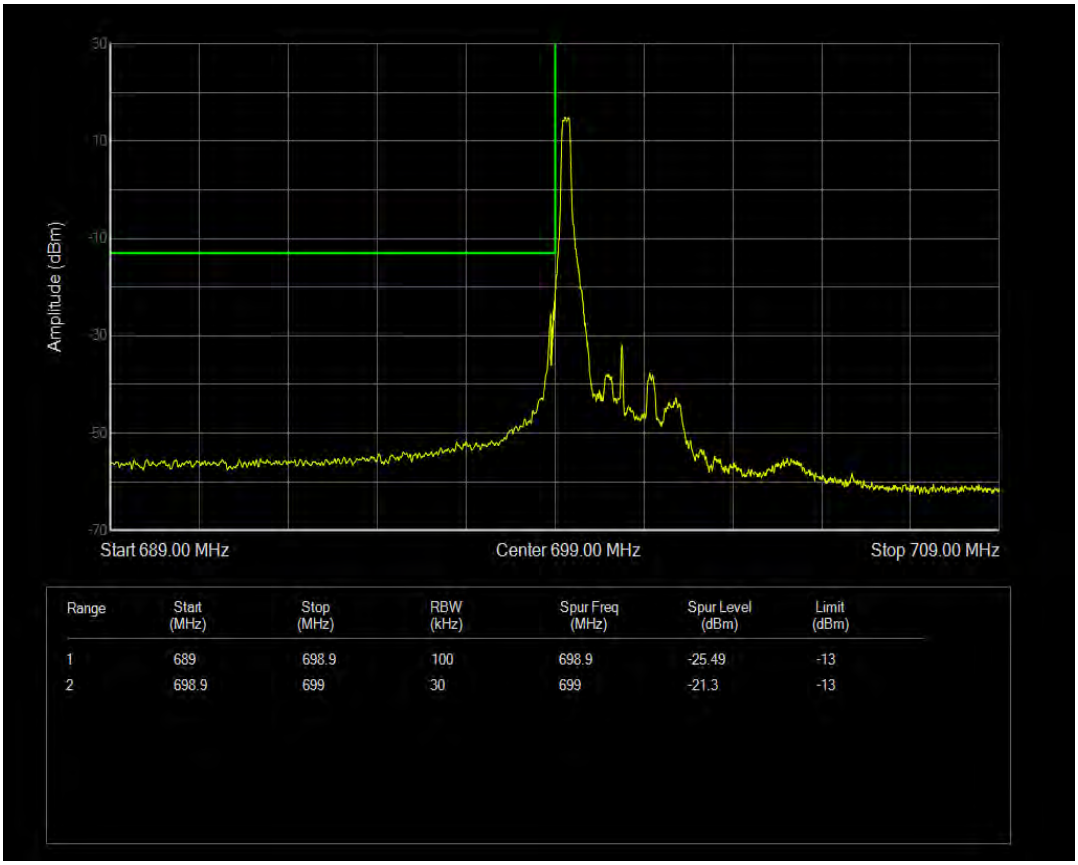
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	689	698.9	100	698.9	-24.98	-13
2	698.9	699	30	698.9948	-20.55	-13

Band12 QPSK BW=3MHz Channel=23025 RB Size=1 Position=#Max



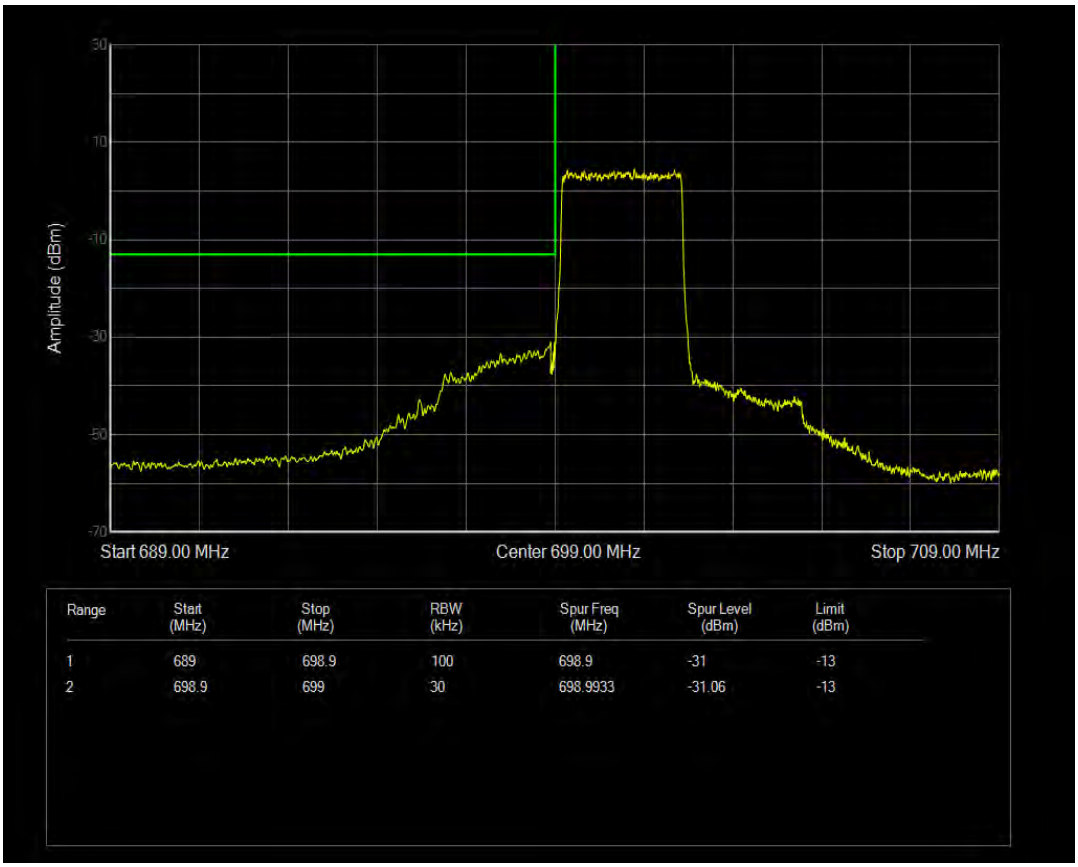
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	689	698.9	100	698.6921	-47.41	-13
2	698.9	699	30	698.9521	-50.26	-13

Band12 16QAM BW=3MHz Channel=23025 RB Size=1 Position=#0



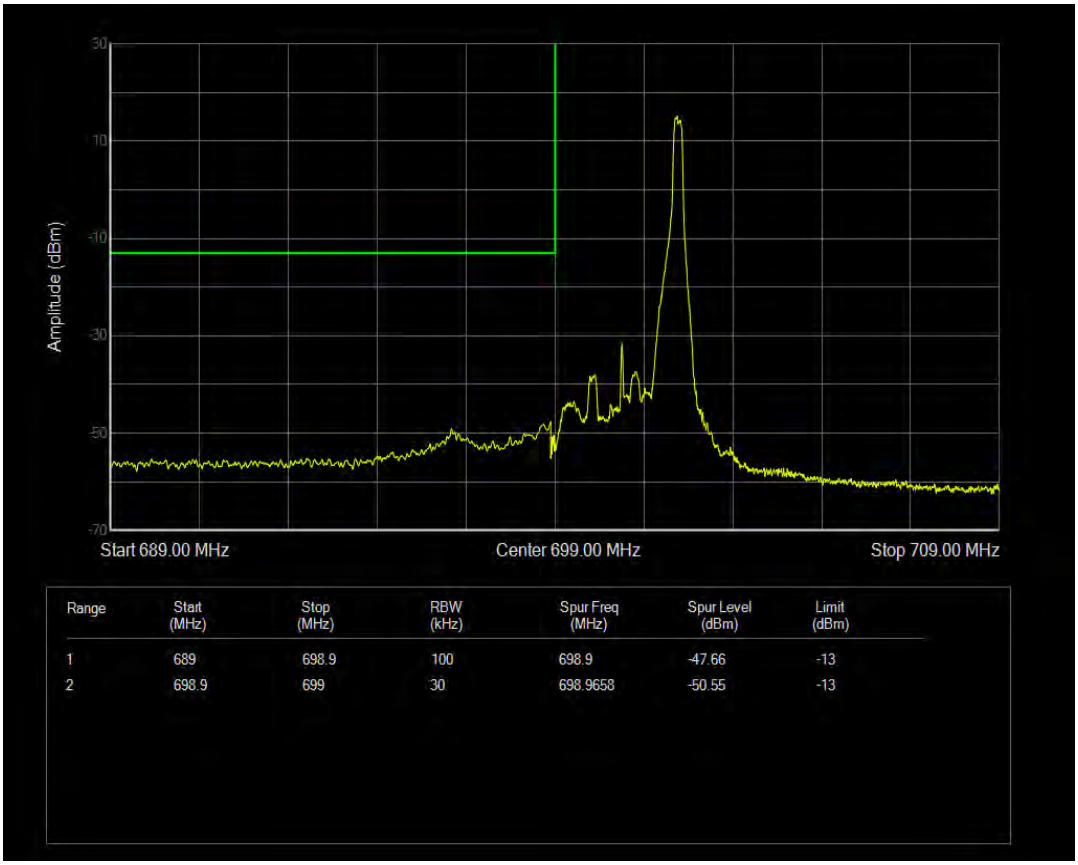
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	689	698.9	100	698.9	-25.49	-13
2	698.9	699	30	699	-21.3	-13

Band12 QPSK BW=3MHz Channel=23025 RB Size=15 Position=#0



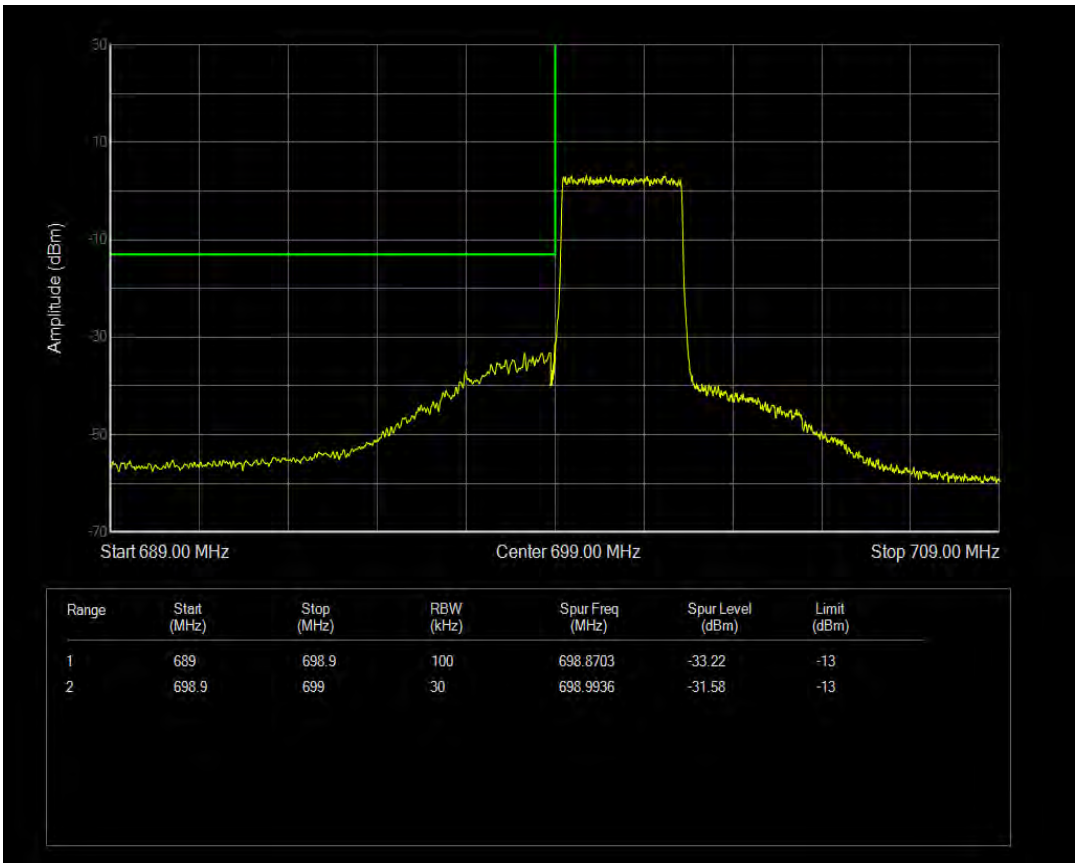
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	689	698.9	100	698.9	-31	-13
2	698.9	699	30	698.9933	-31.06	-13

Band12 16QAM BW=3MHz Channel=23025 RB Size=1 Position=#Max



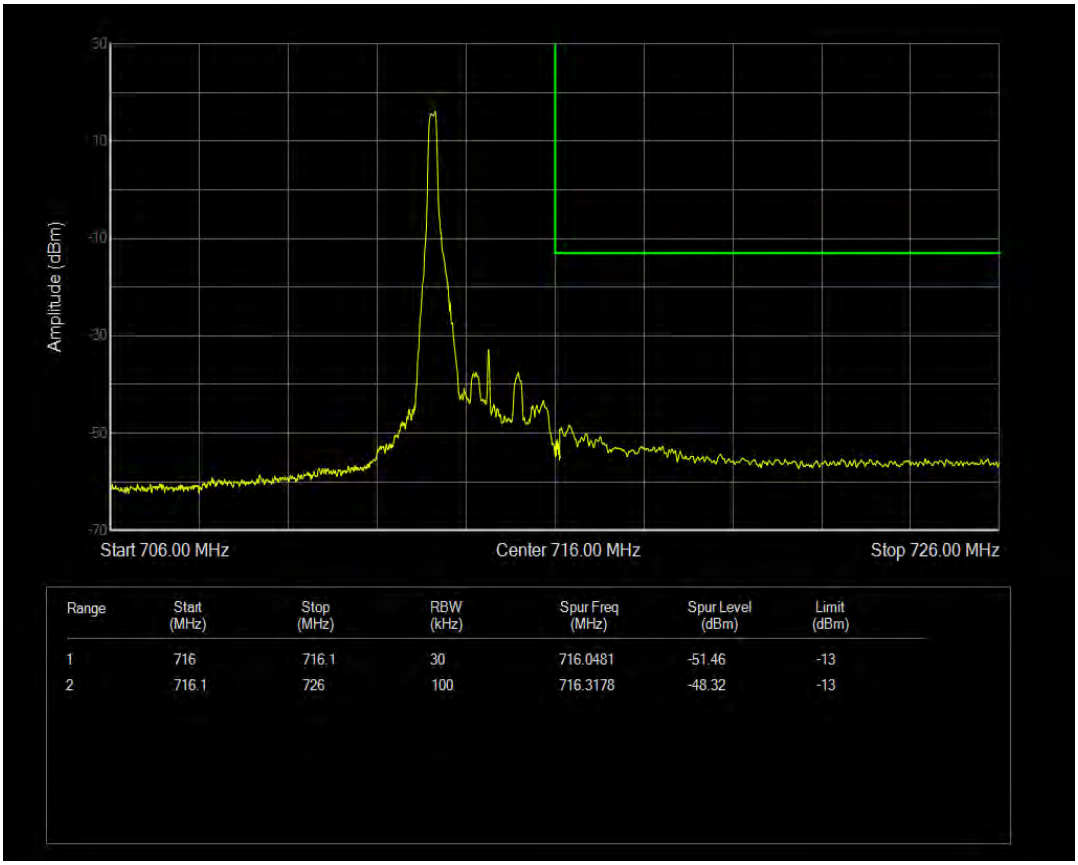
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	689	698.9	100	698.9	-47.66	-13
2	698.9	699	30	698.9658	-50.55	-13

Band12 16QAM BW=3MHz Channel=23025 RB Size=15 Position=#0



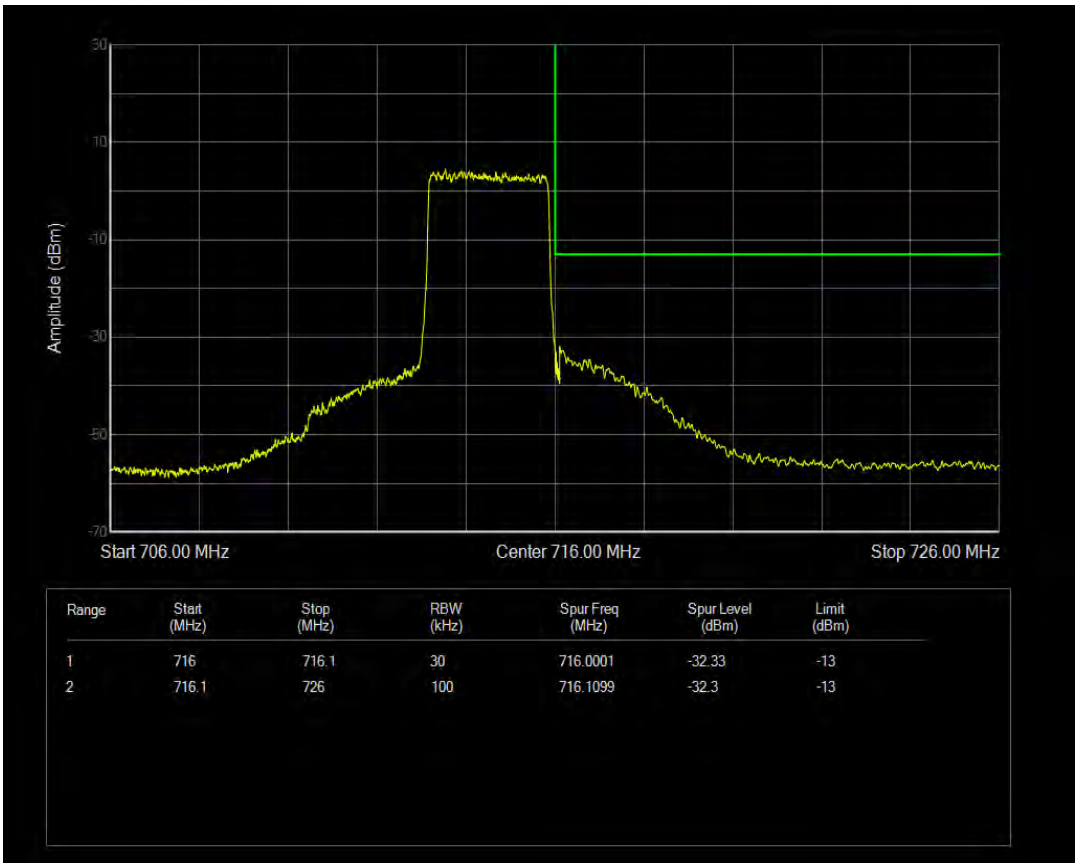
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	689	698.9	100	698.8703	-33.22	-13
2	698.9	699	30	698.9936	-31.58	-13

Band12 QPSK BW=3MHz Channel=23165 RB Size=1 Position=#0



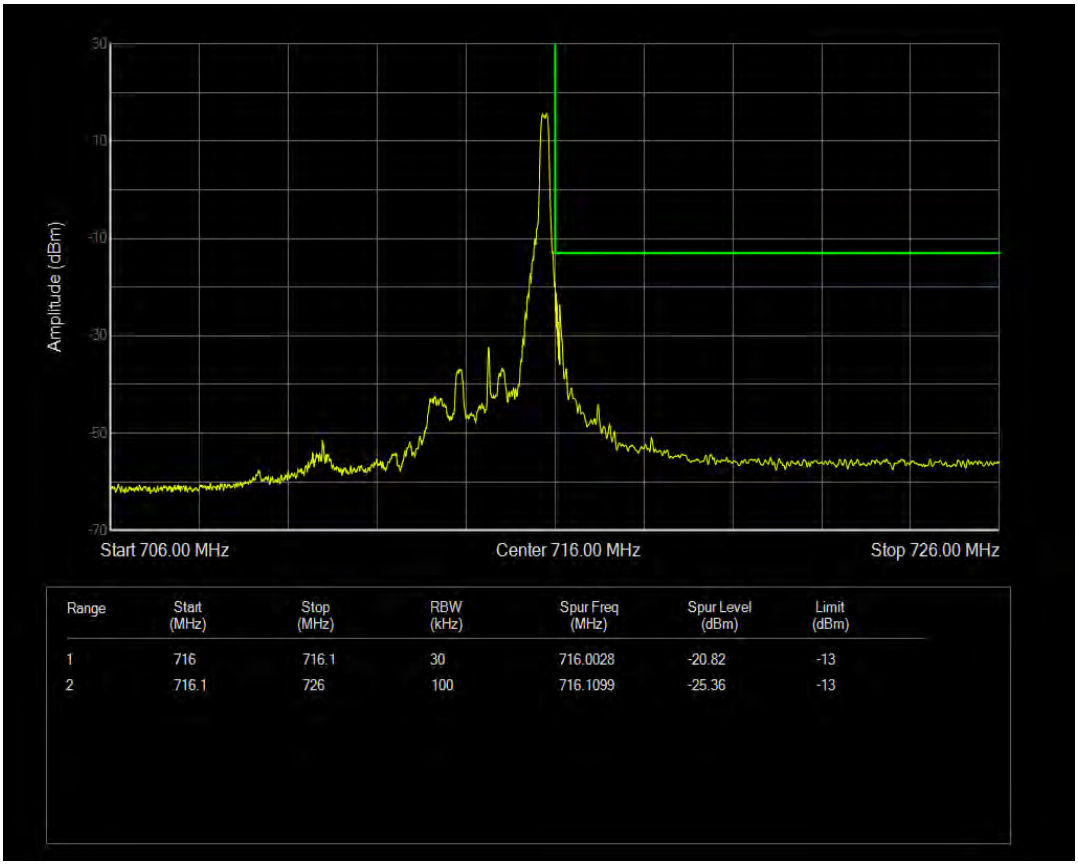
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0481	-51.46	-13
2	716.1	726	100	716.3178	-48.32	-13

Band12 QPSK BW=3MHz Channel=23165 RB Size=15 Position=#0



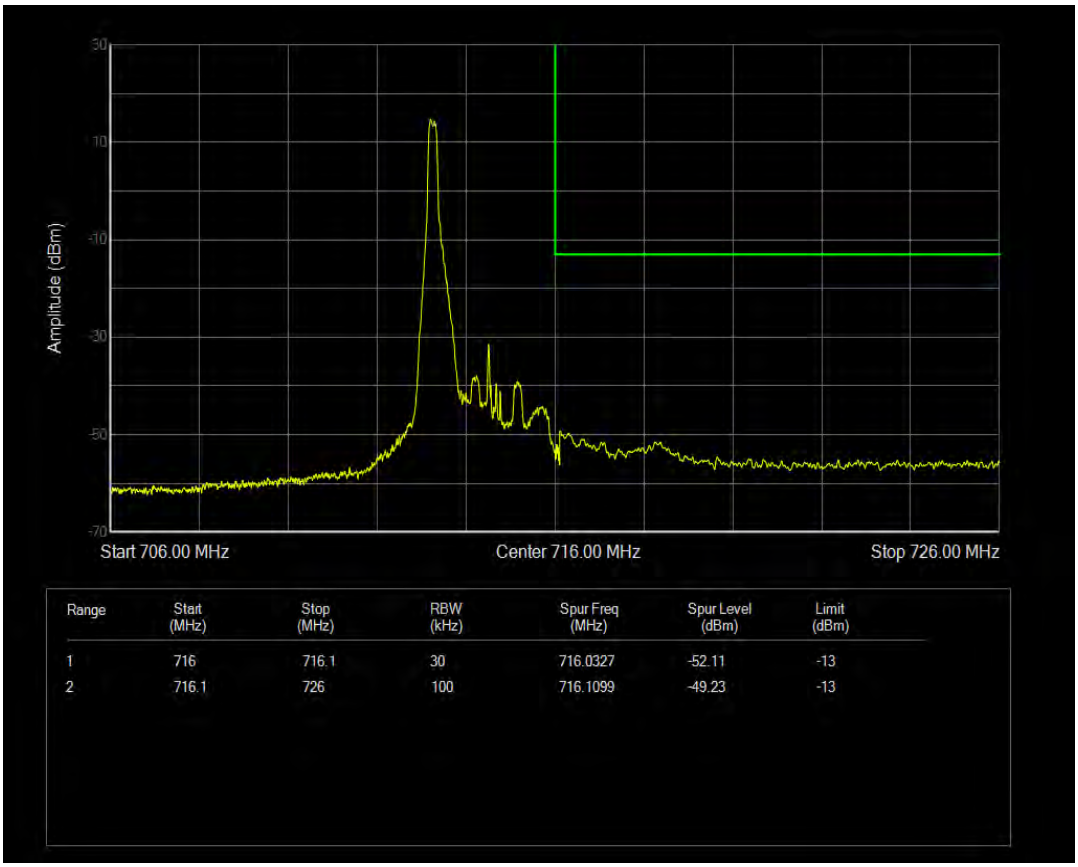
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0001	-32.33	-13
2	716.1	726	100	716.1099	-32.3	-13

Band12 QPSK BW=3MHz Channel=23165 RB Size=1 Position=#Max



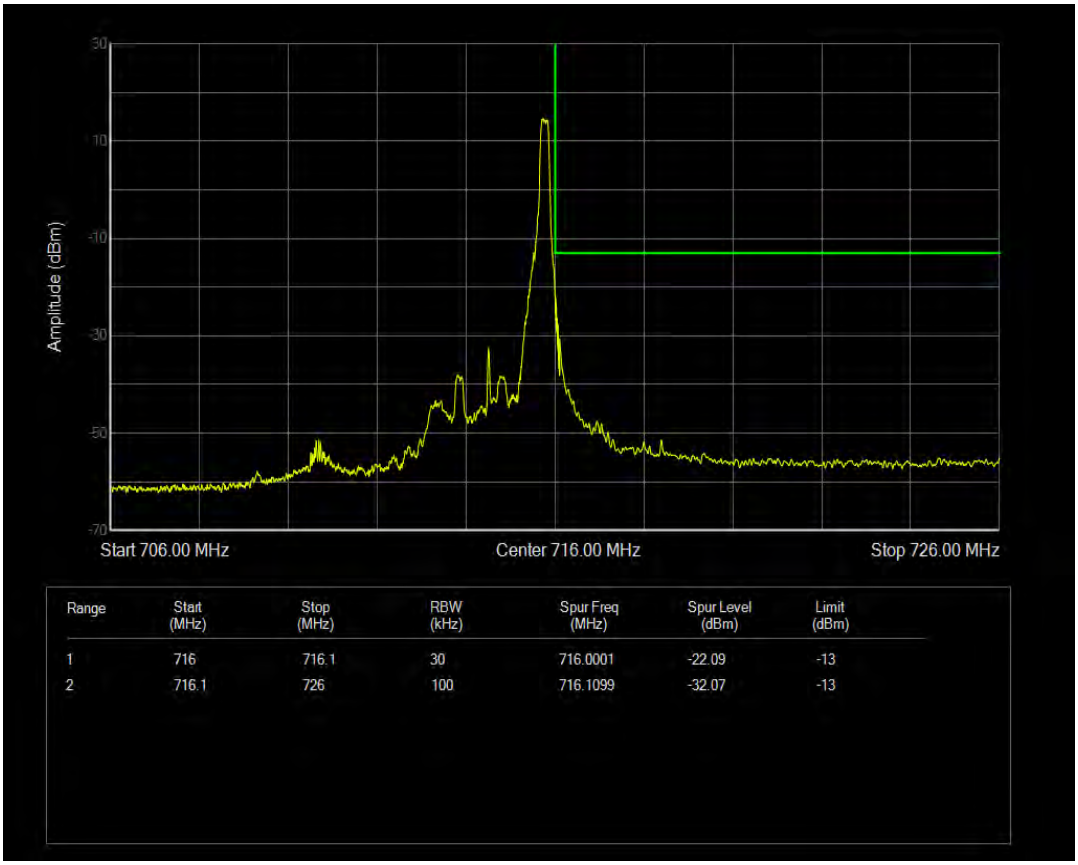
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0028	-20.82	-13
2	716.1	726	100	716.1099	-25.36	-13

Band12 16QAM BW=3MHz Channel=23165 RB Size=1 Position=#0



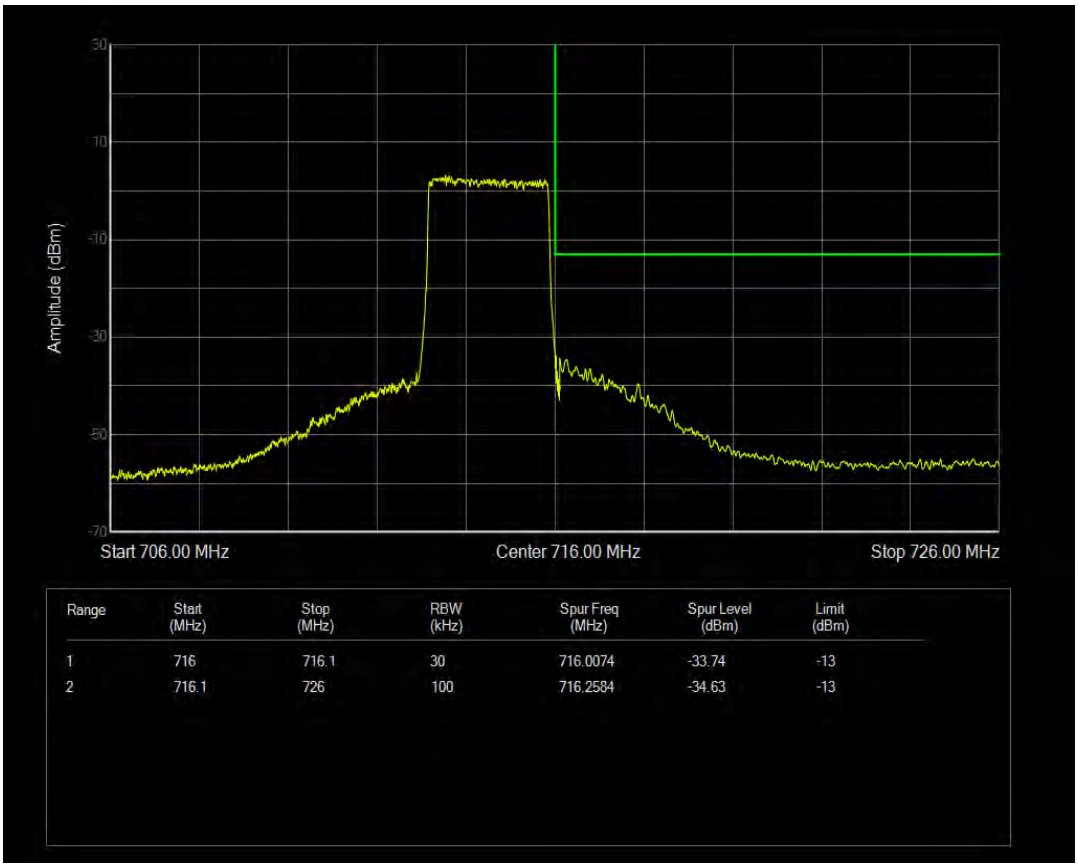
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0327	-52.11	-13
2	716.1	726	100	716.1099	-49.23	-13

Band12 16QAM BW=3MHz Channel=23165 RB Size=1 Position=#Max



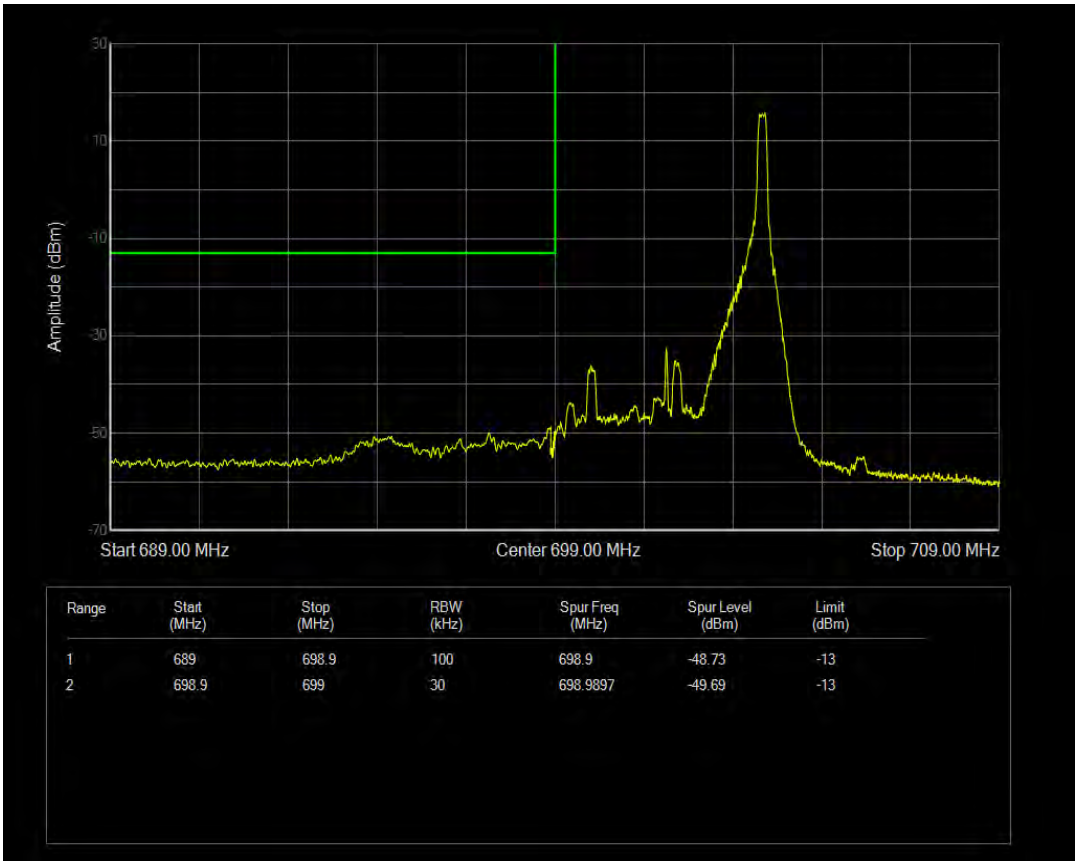
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0001	-22.09	-13
2	716.1	726	100	716.1099	-32.07	-13

Band12 16QAM BW=3MHz Channel=23165 RB Size=15 Position=#0



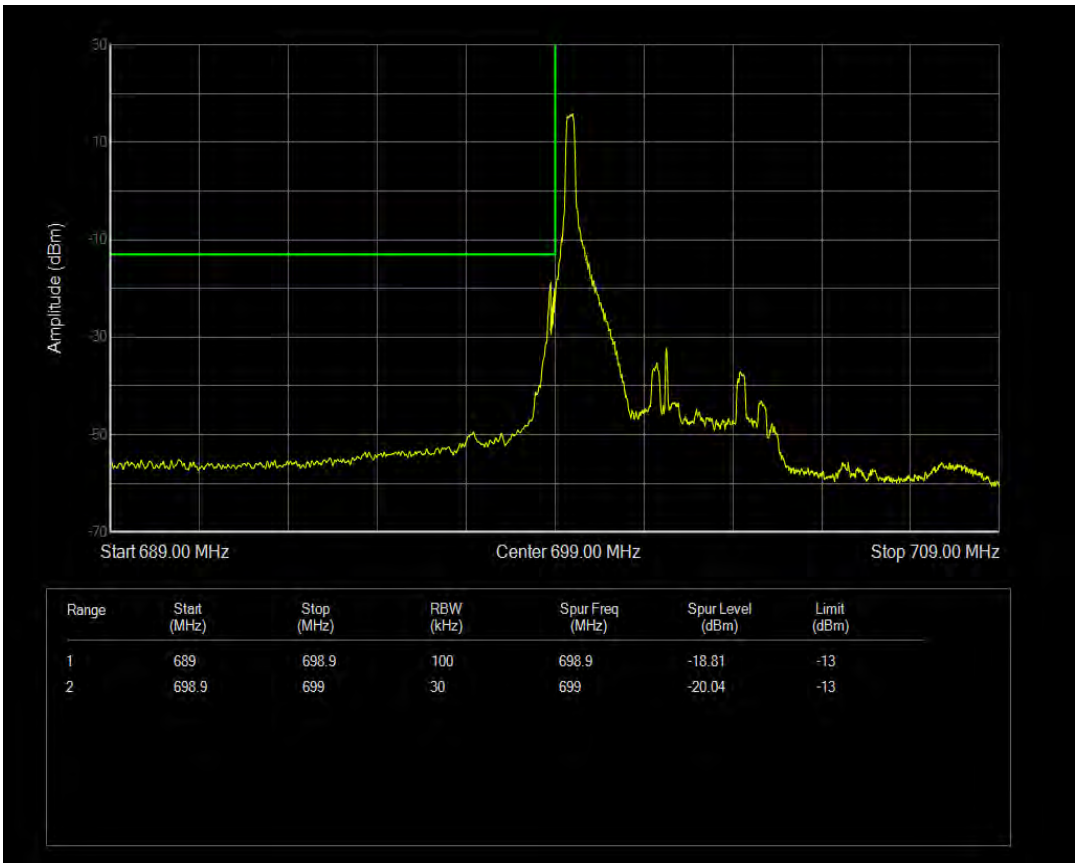
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0074	-33.74	-13
2	716.1	726	100	716.2584	-34.63	-13

Band12 QPSK BW=5MHz Channel=23035 RB Size=1 Position=#Max



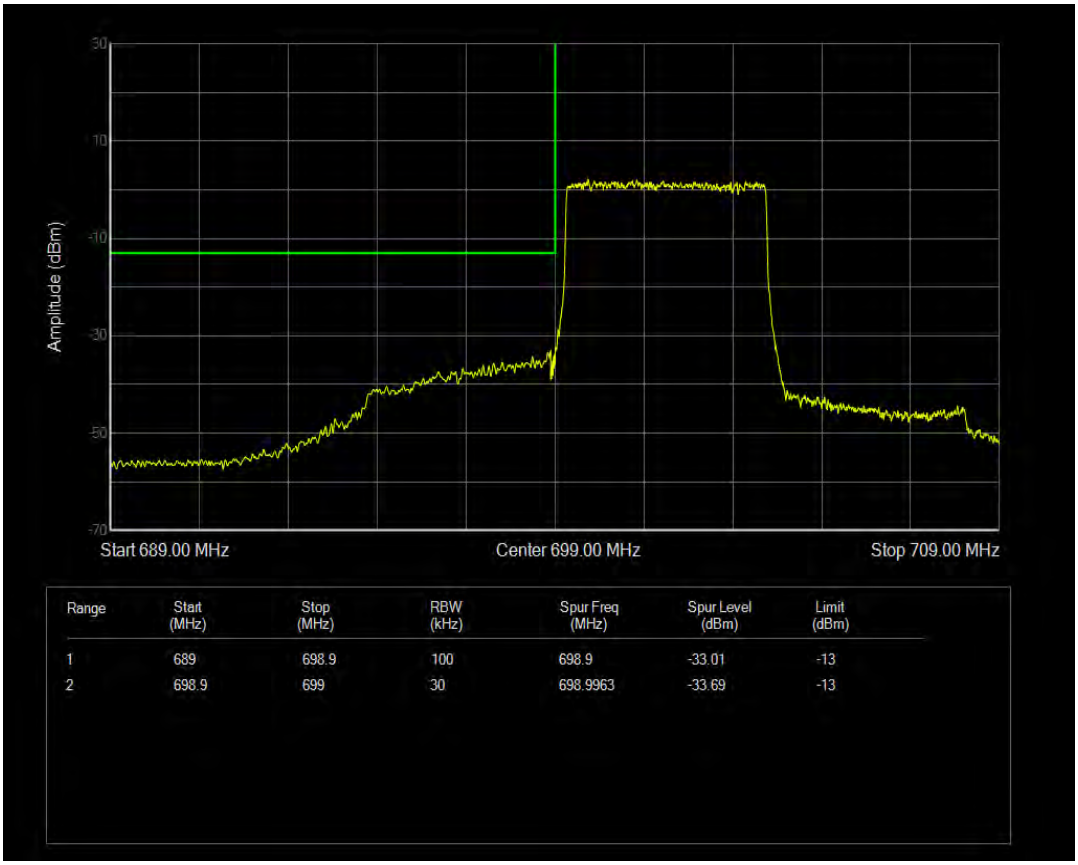
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	689	698.9	100	698.9	-48.73	-13
2	698.9	699	30	698.9897	-49.69	-13

Band12 QPSK BW=5MHz Channel=23035 RB Size=1 Position=#0



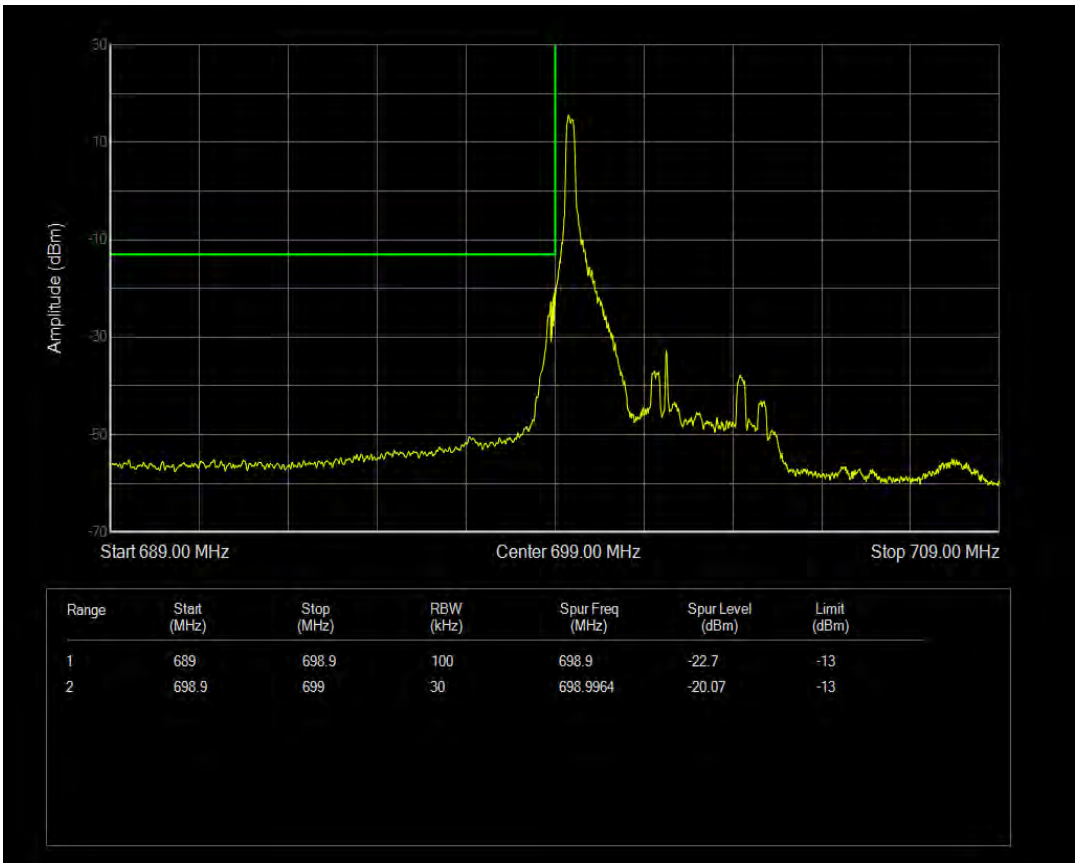
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	689	698.9	100	698.9	-18.81	-13
2	698.9	699	30	699	-20.04	-13

Band12 QPSK BW=5MHz Channel=23035 RB Size=25 Position=#0



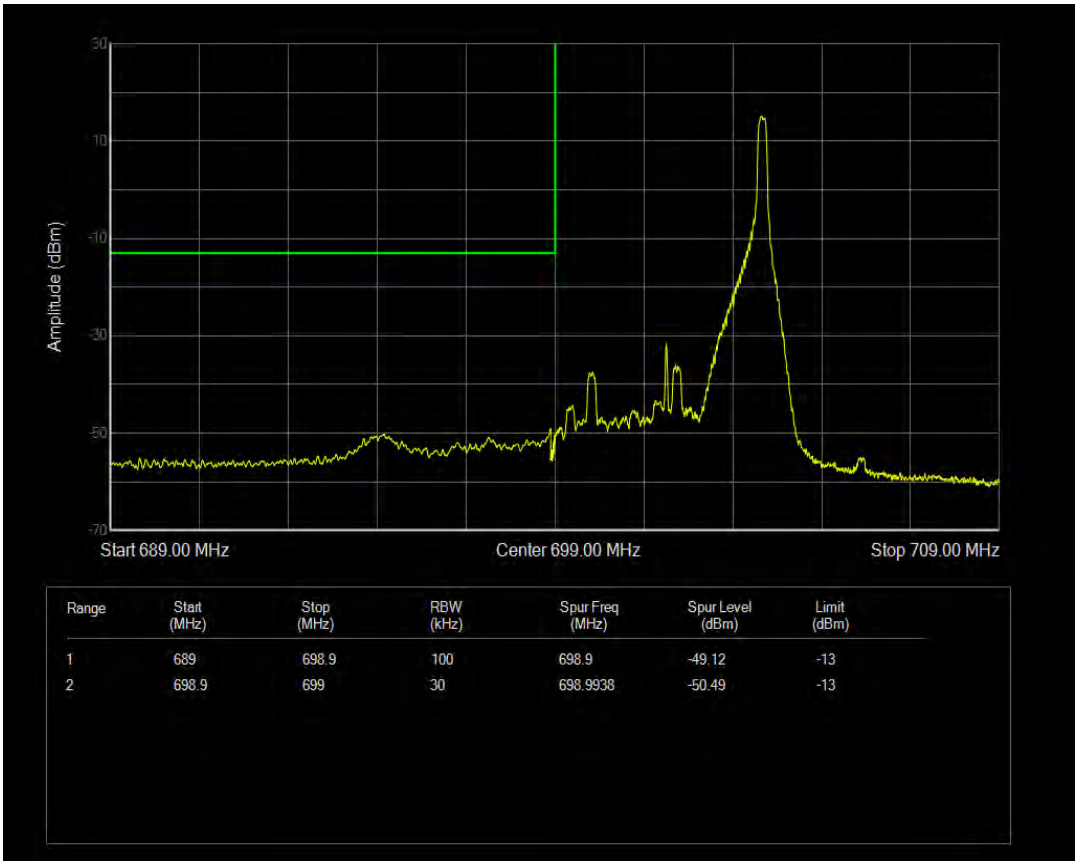
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	689	698.9	100	698.9	-33.01	-13
2	698.9	699	30	698.9963	-33.69	-13

Band12 16QAM BW=5MHz Channel=23035 RB Size=1 Position=#0



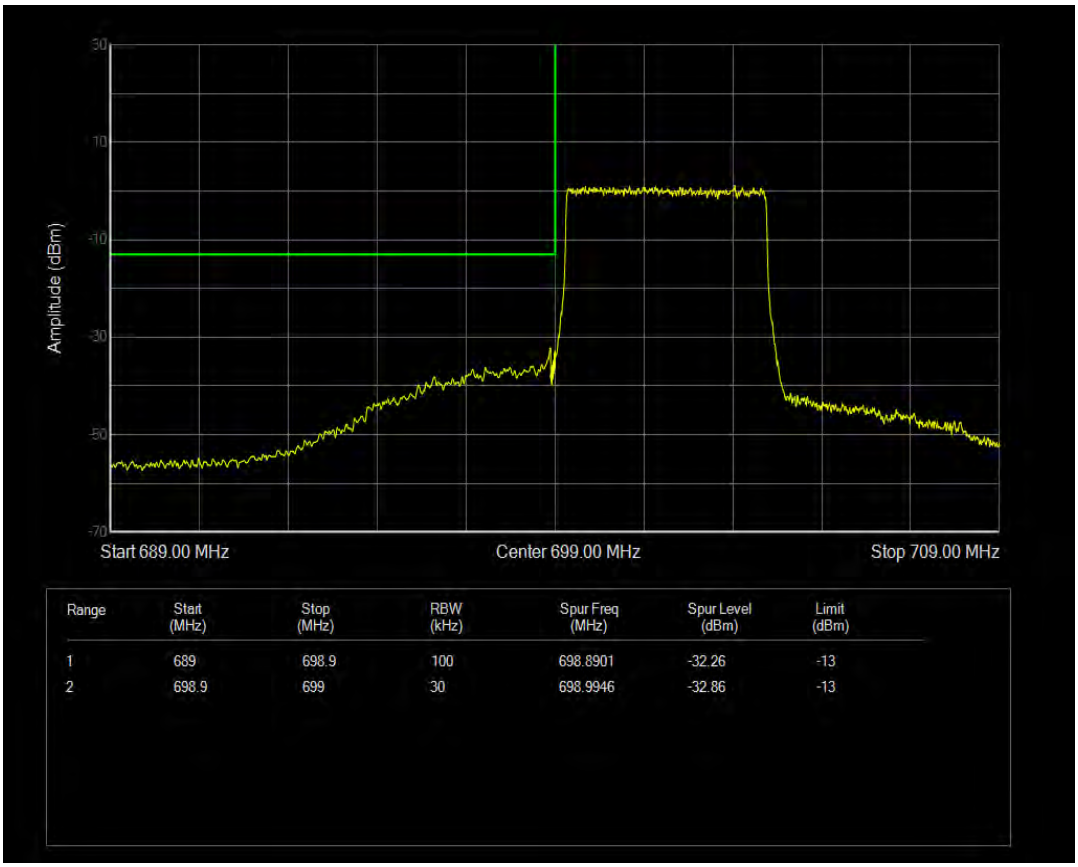
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	689	698.9	100	698.9	-22.7	-13
2	698.9	699	30	698.9964	-20.07	-13

Band12 16QAM BW=5MHz Channel=23035 RB Size=1 Position=#Max



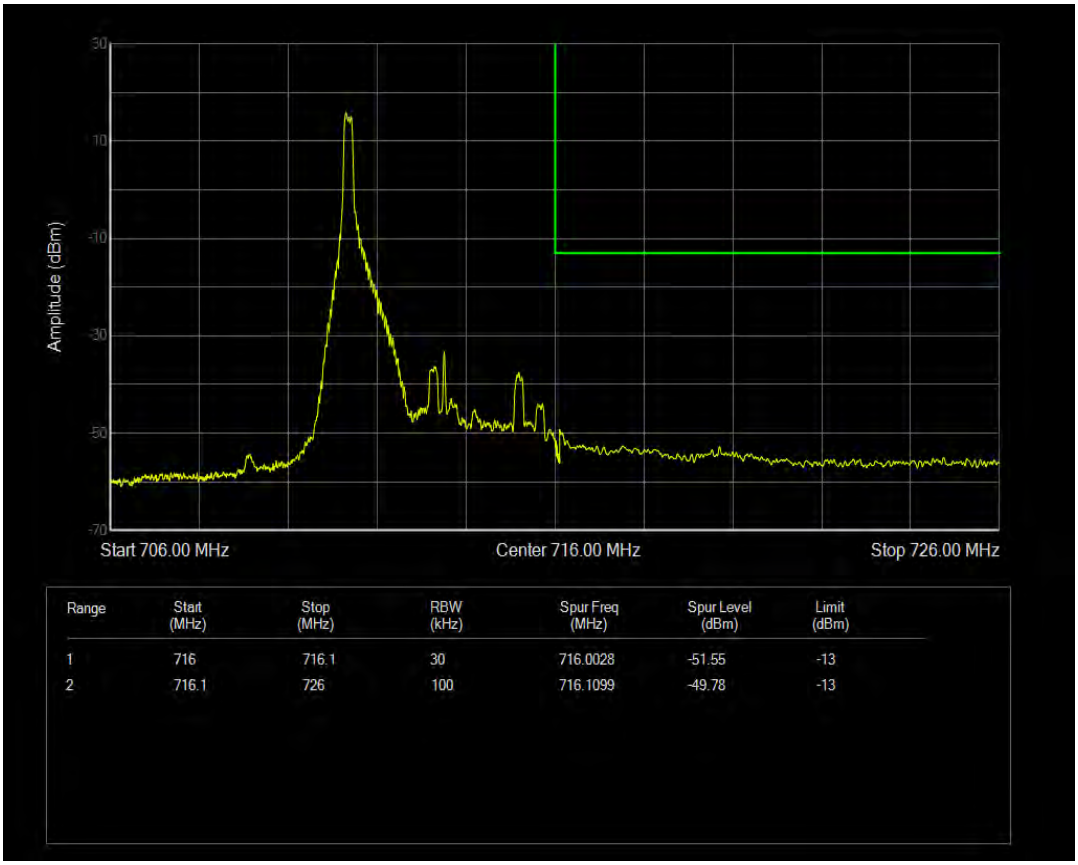
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	689	698.9	100	698.9	-49.12	-13
2	698.9	699	30	698.9938	-50.49	-13

Band12 16QAM BW=5MHz Channel=23035 RB Size=25 Position=#0



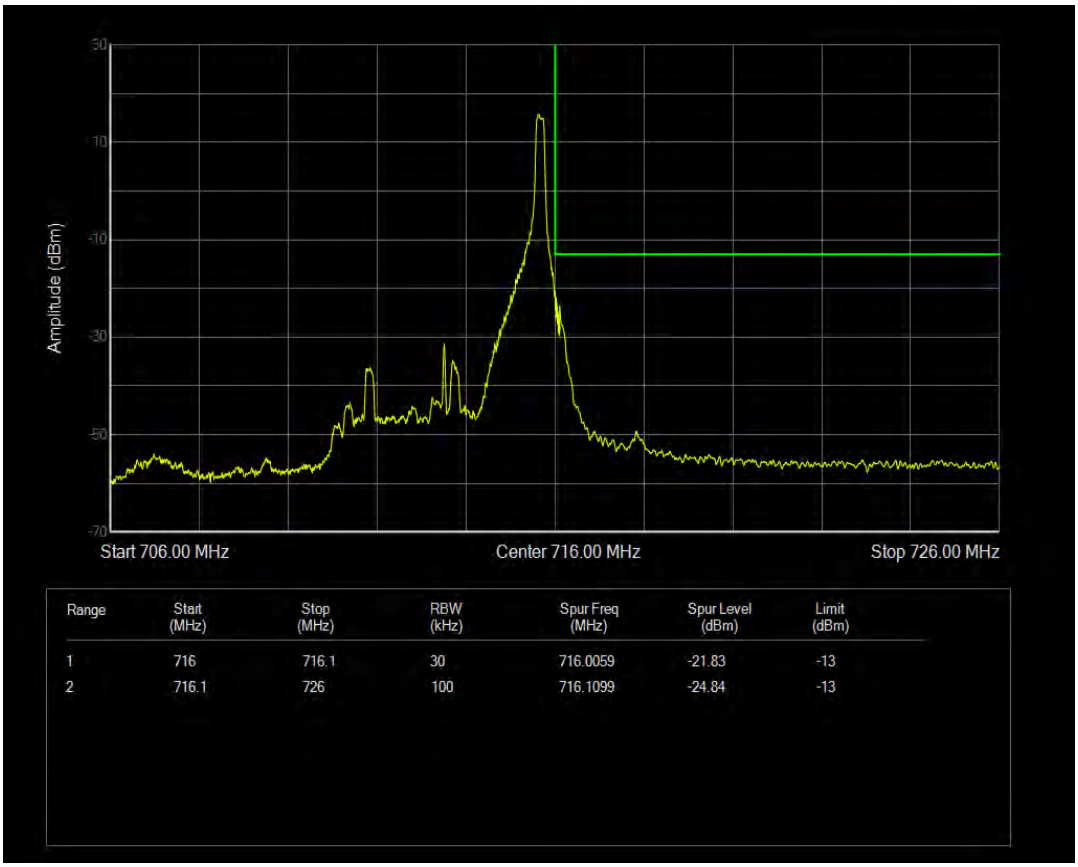
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	689	698.9	100	698.8901	-32.26	-13
2	698.9	699	30	698.9946	-32.86	-13

Band12 QPSK BW=5MHz Channel=23155 RB Size=1 Position=#0



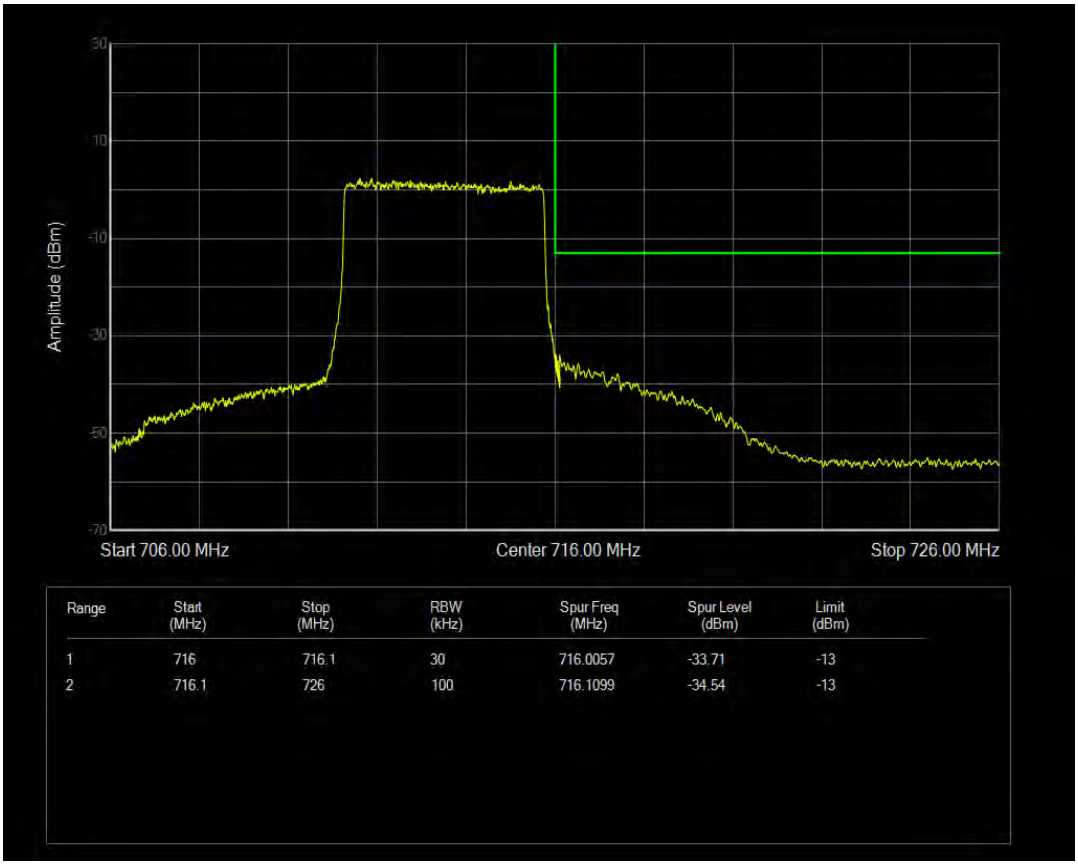
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0028	-51.55	-13
2	716.1	726	100	716.1099	-49.78	-13

Band12 QPSK BW=5MHz Channel=23155 RB Size=1 Position=#Max



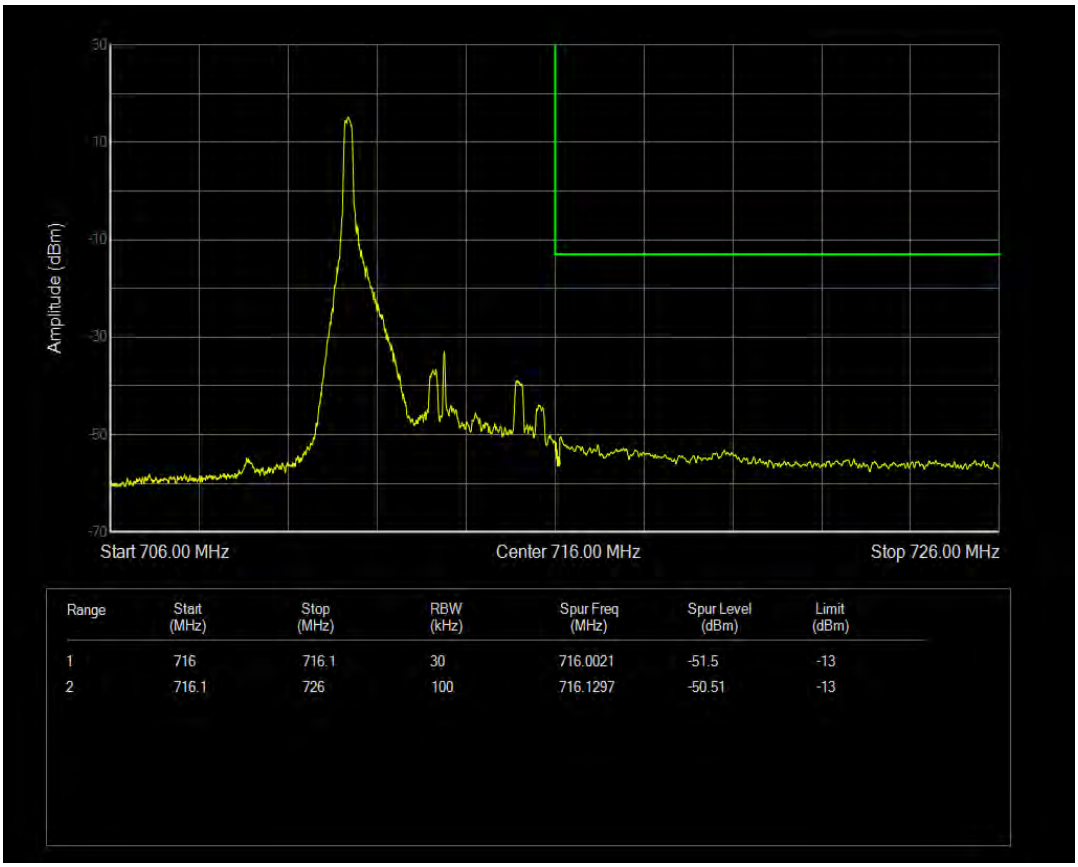
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0059	-21.83	-13
2	716.1	726	100	716.1099	-24.84	-13

Band12 QPSK BW=5MHz Channel=23155 RB Size=25 Position=#0



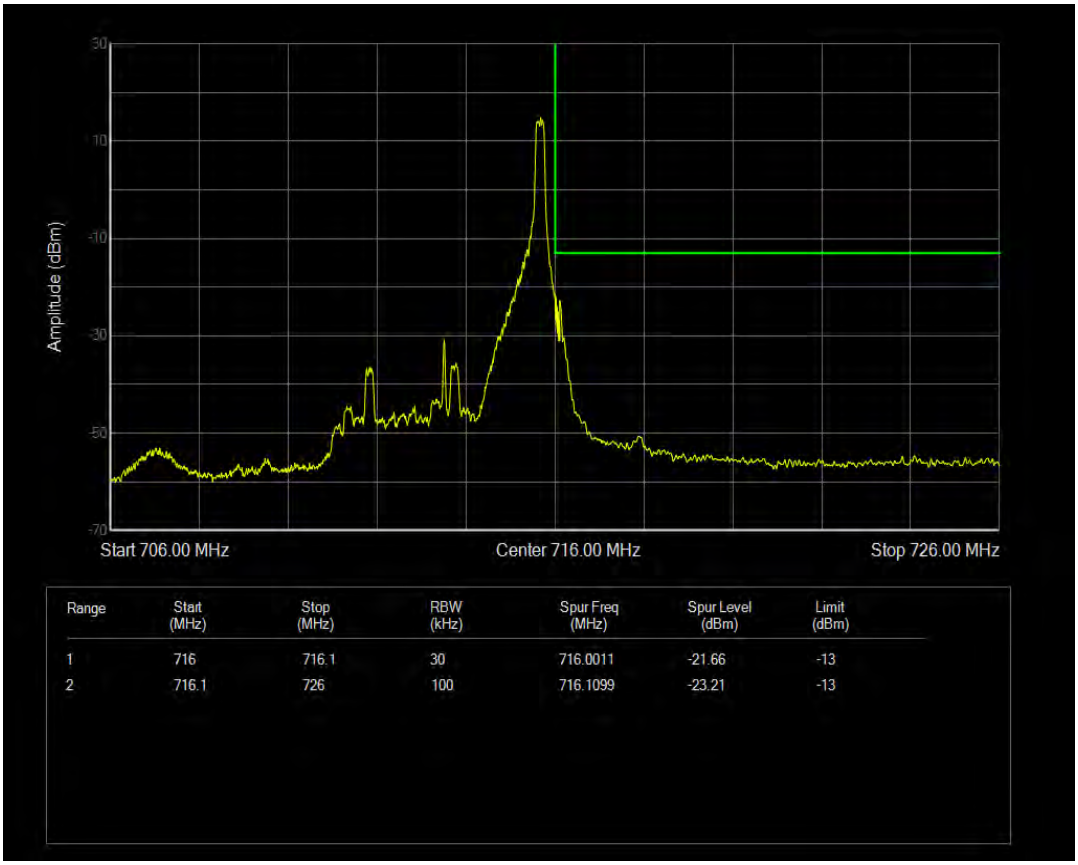
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0057	-33.71	-13
2	716.1	726	100	716.1099	-34.54	-13

Band12 16QAM BW=5MHz Channel=23155 RB Size=1 Position=#0



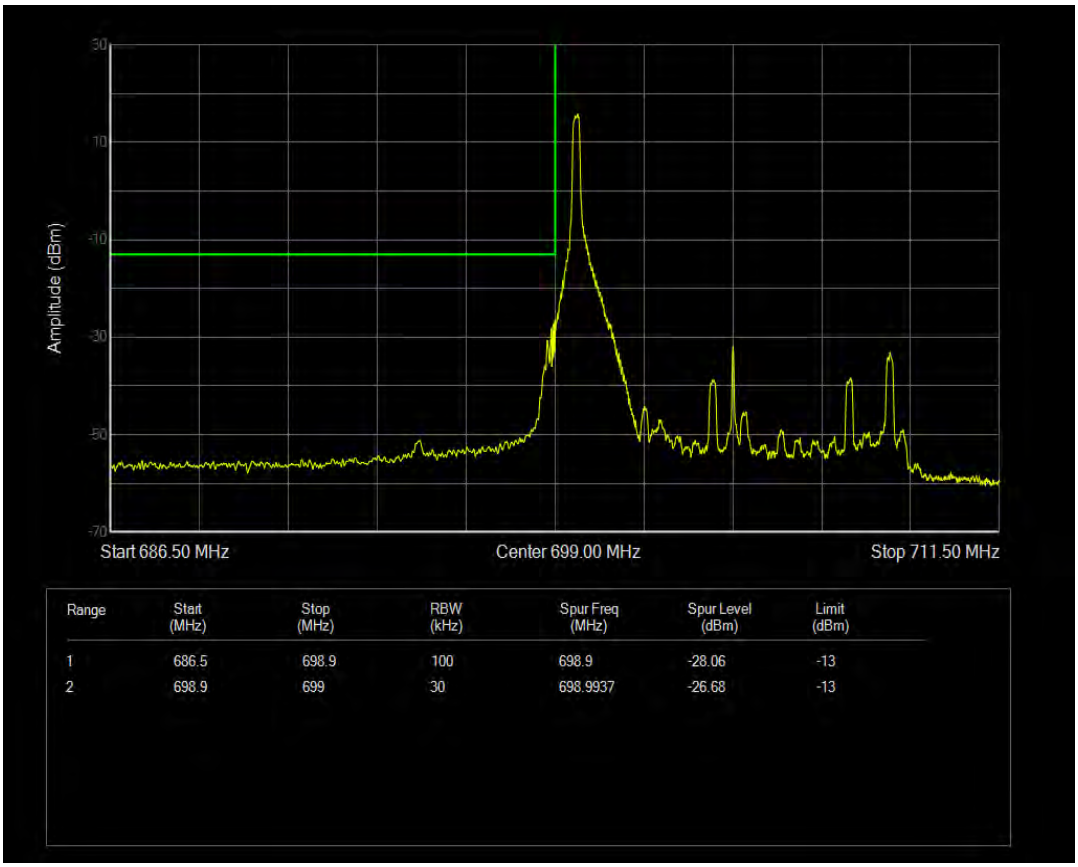
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0021	-51.5	-13
2	716.1	726	100	716.1297	-50.51	-13

Band12 16QAM BW=5MHz Channel=23155 RB Size=1 Position=#Max



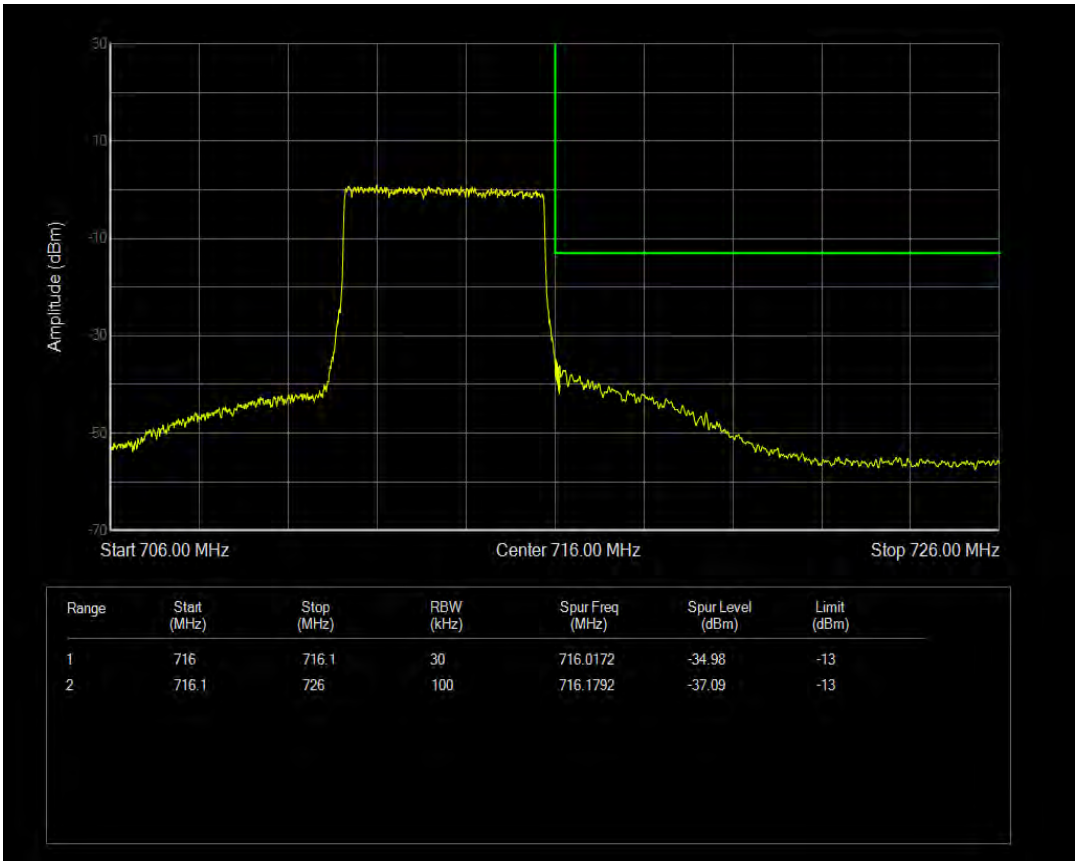
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0011	-21.66	-13
2	716.1	726	100	716.1099	-23.21	-13

Band12 QPSK BW=10MHz Channel=23060 RB Size=1 Position=#0



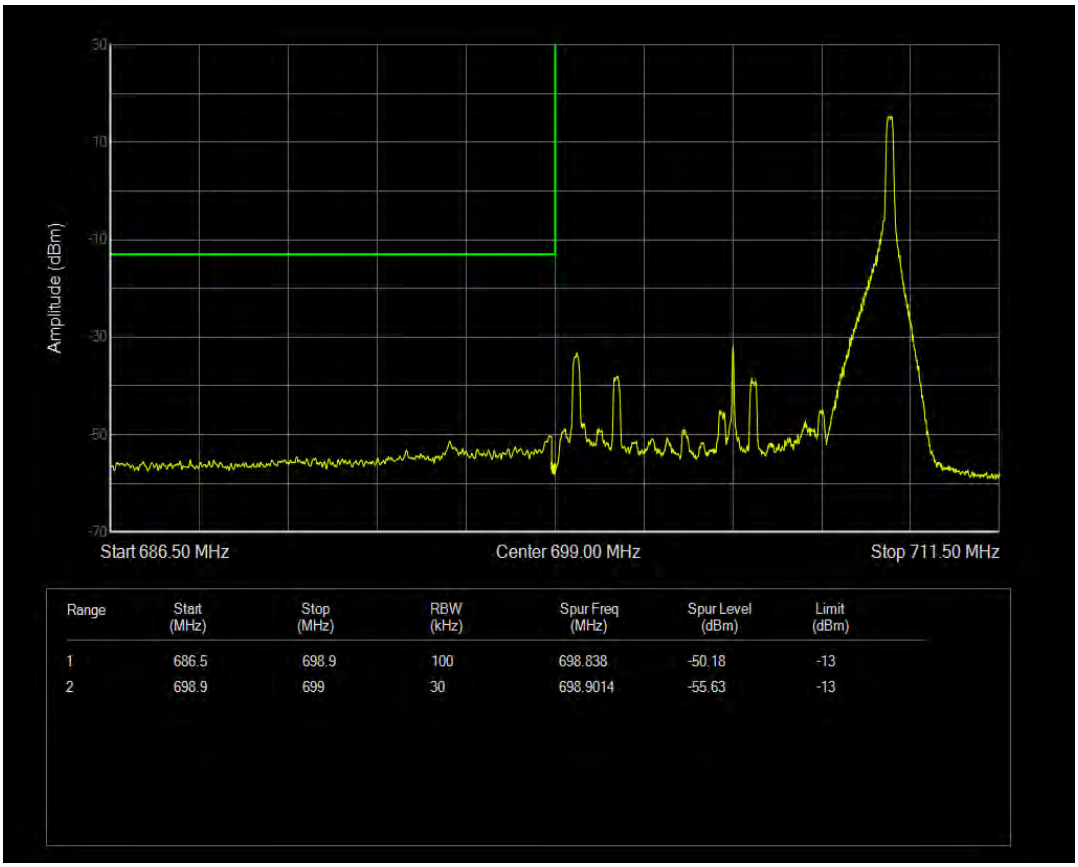
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	686.5	698.9	100	698.9	-28.06	-13
2	698.9	699	30	698.9937	-26.68	-13

Band12 16QAM BW=5MHz Channel=23155 RB Size=25 Position=#0



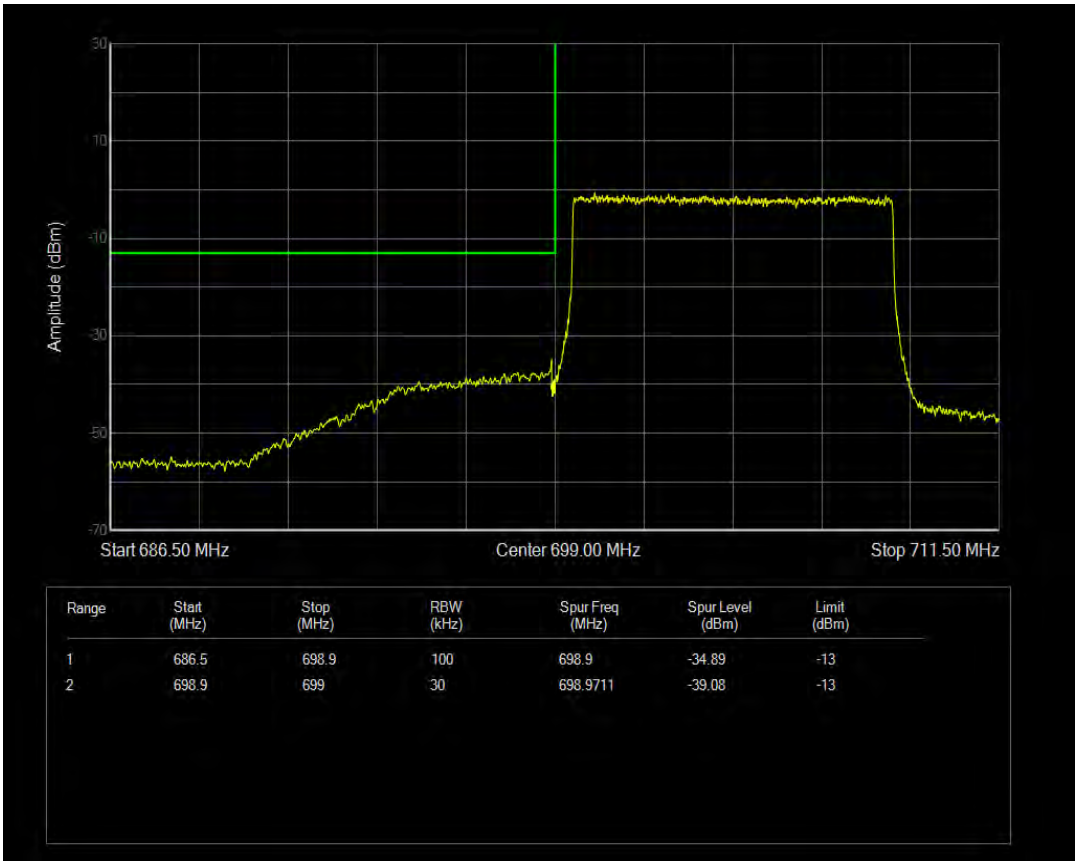
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0172	-34.98	-13
2	716.1	726	100	716.1792	-37.09	-13

Band12 QPSK BW=10MHz Channel=23060 RB Size=1 Position=#Max



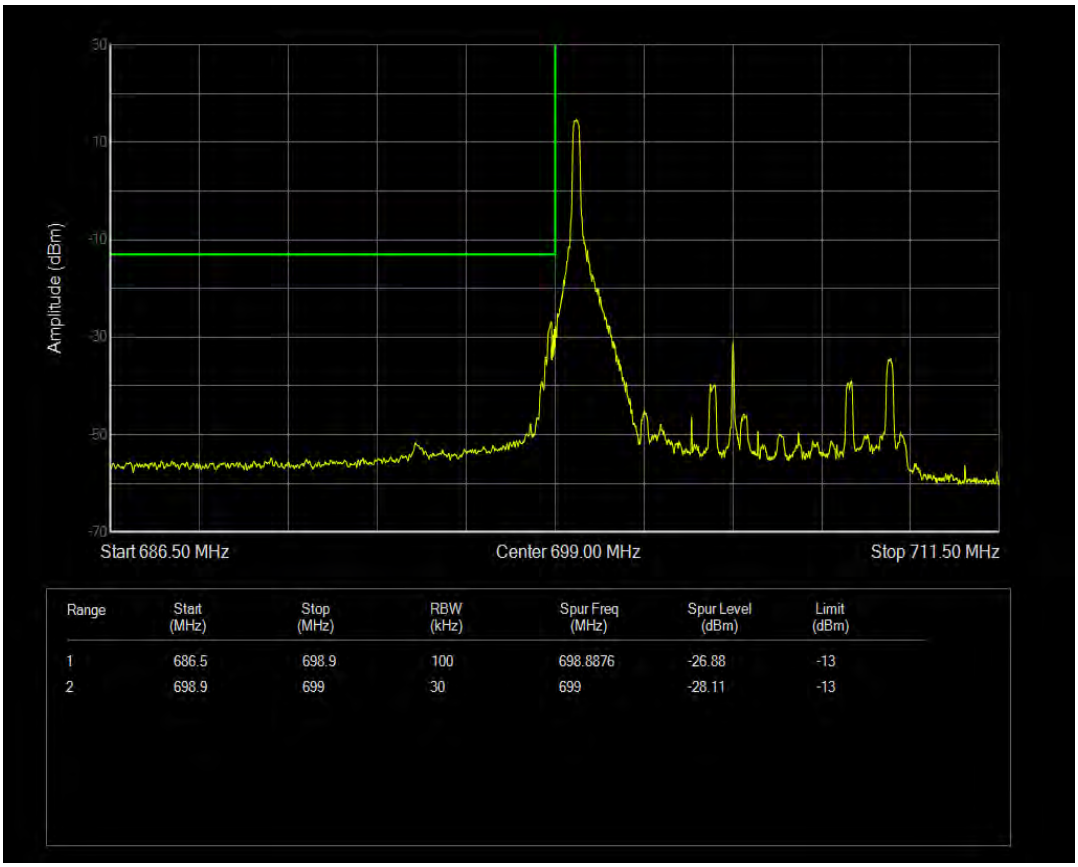
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	686.5	698.9	100	698.838	-50.18	-13
2	698.9	699	30	698.9014	-55.63	-13

Band12 QPSK BW=10MHz Channel=23060 RB Size=50 Position=#0



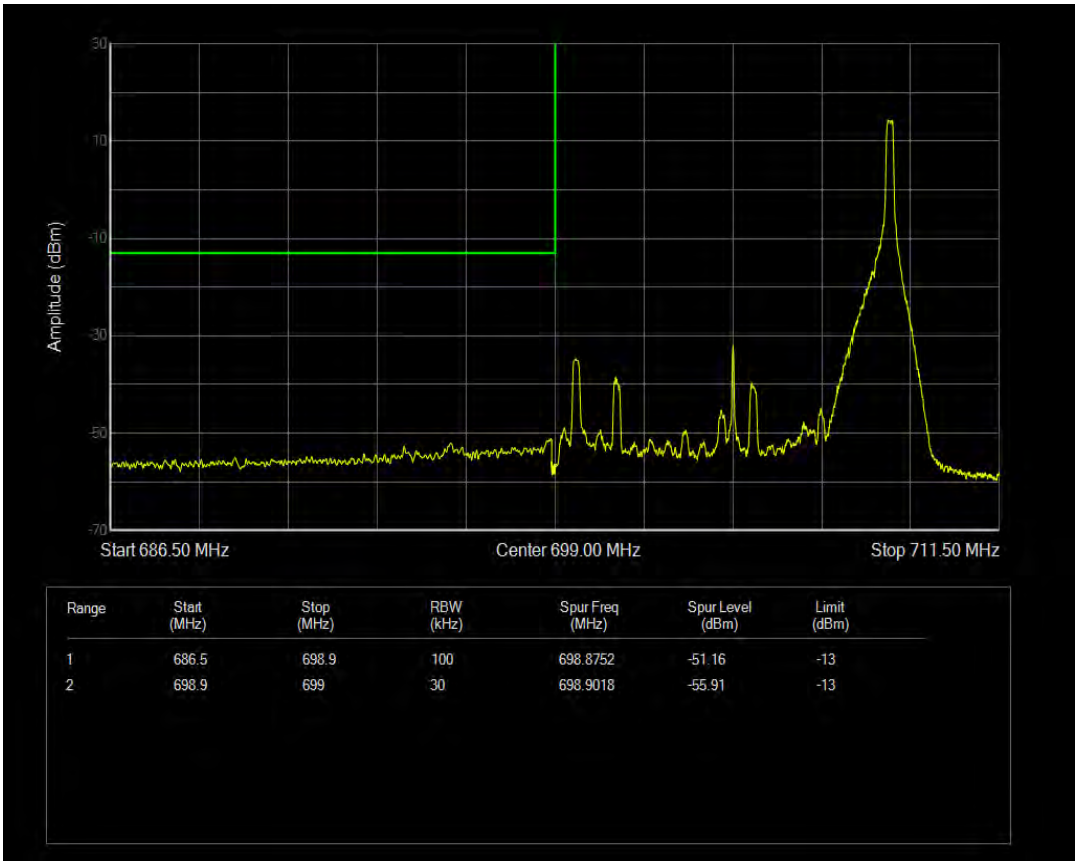
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	686.5	698.9	100	698.9	-34.89	-13
2	698.9	699	30	698.9711	-39.08	-13

Band12 16QAM BW=10MHz Channel=23060 RB Size=1 Position=#0



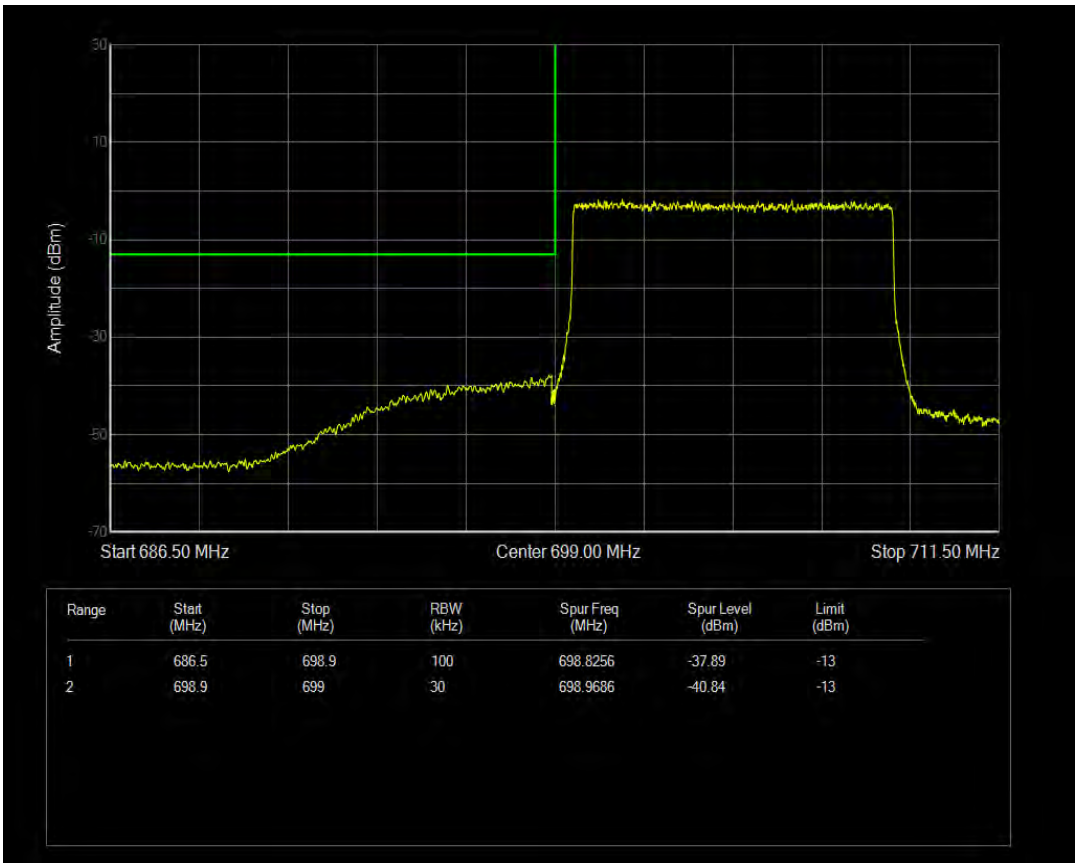
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	686.5	698.9	100	698.8876	-26.88	-13
2	698.9	699	30	699	-28.11	-13

Band12 16QAM BW=10MHz Channel=23060 RB Size=1 Position=#Max



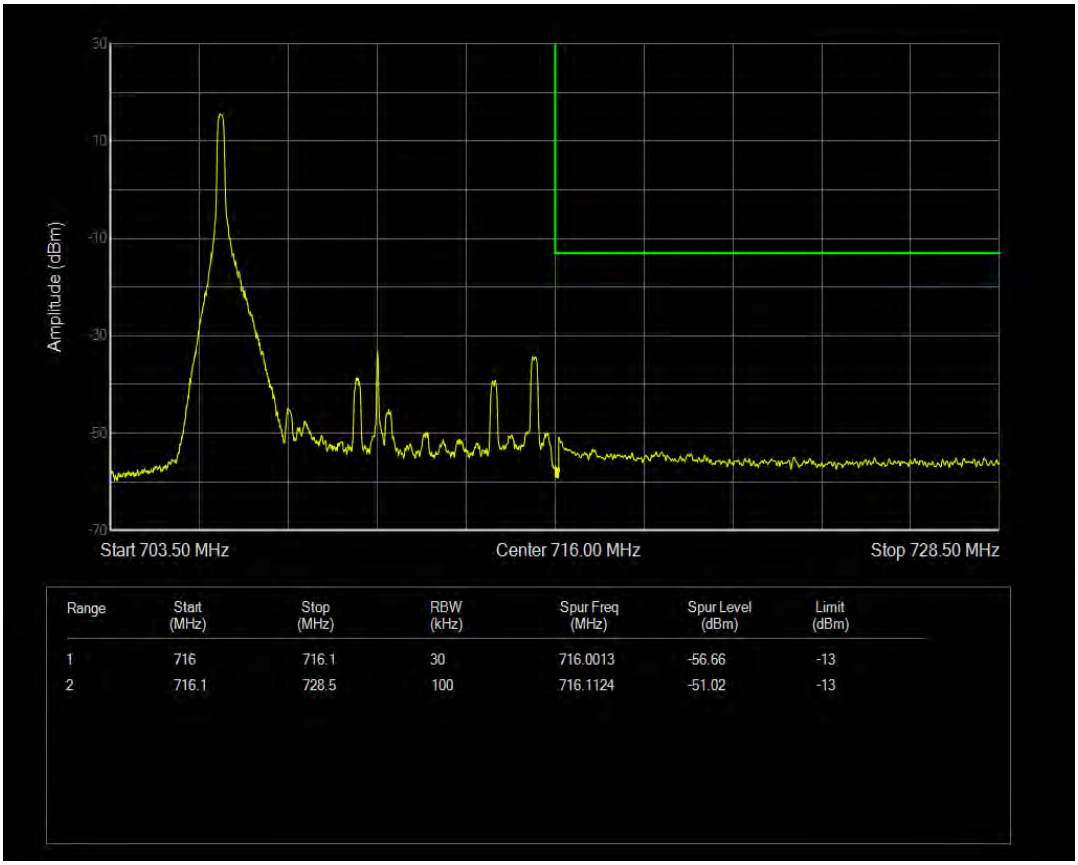
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	686.5	698.9	100	698.8752	-51.16	-13
2	698.9	699	30	698.9018	-55.91	-13

Band12 16QAM BW=10MHz Channel=23060 RB Size=50 Position=#0



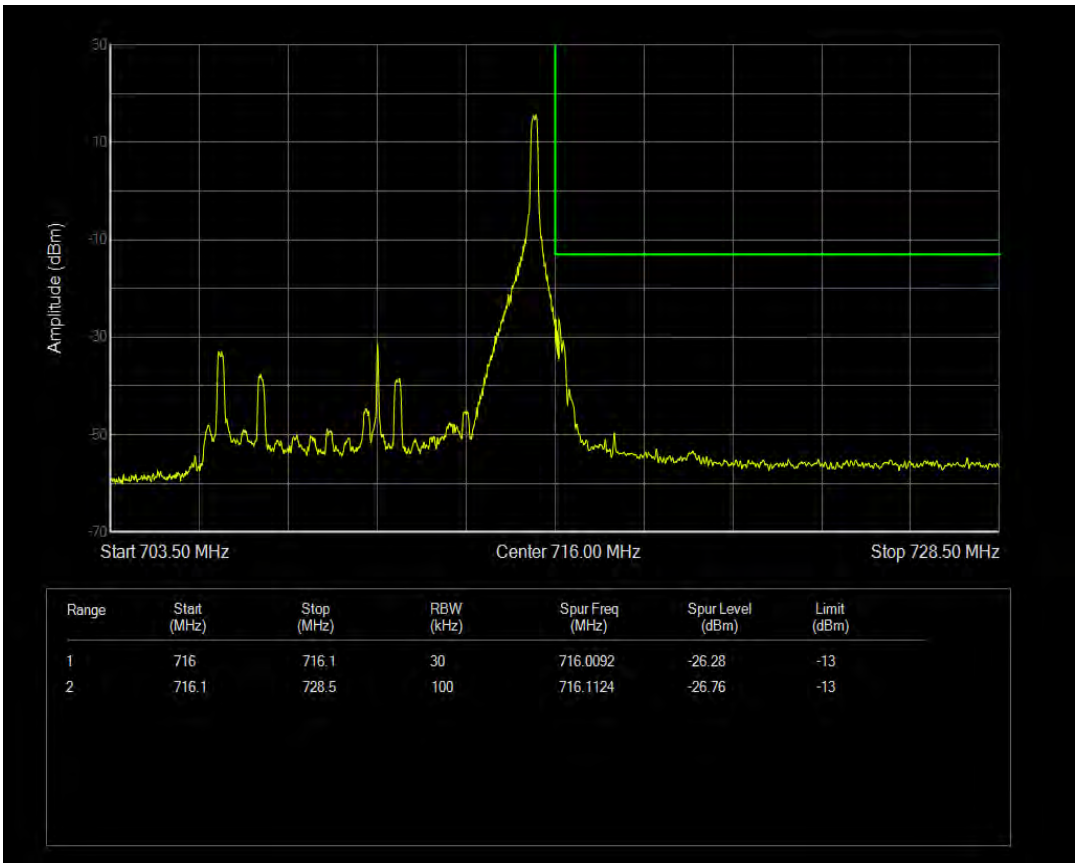
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	686.5	698.9	100	698.8256	-37.89	-13
2	698.9	699	30	698.9686	-40.84	-13

Band12 QPSK BW=10MHz Channel=23130 RB Size=1 Position=#0



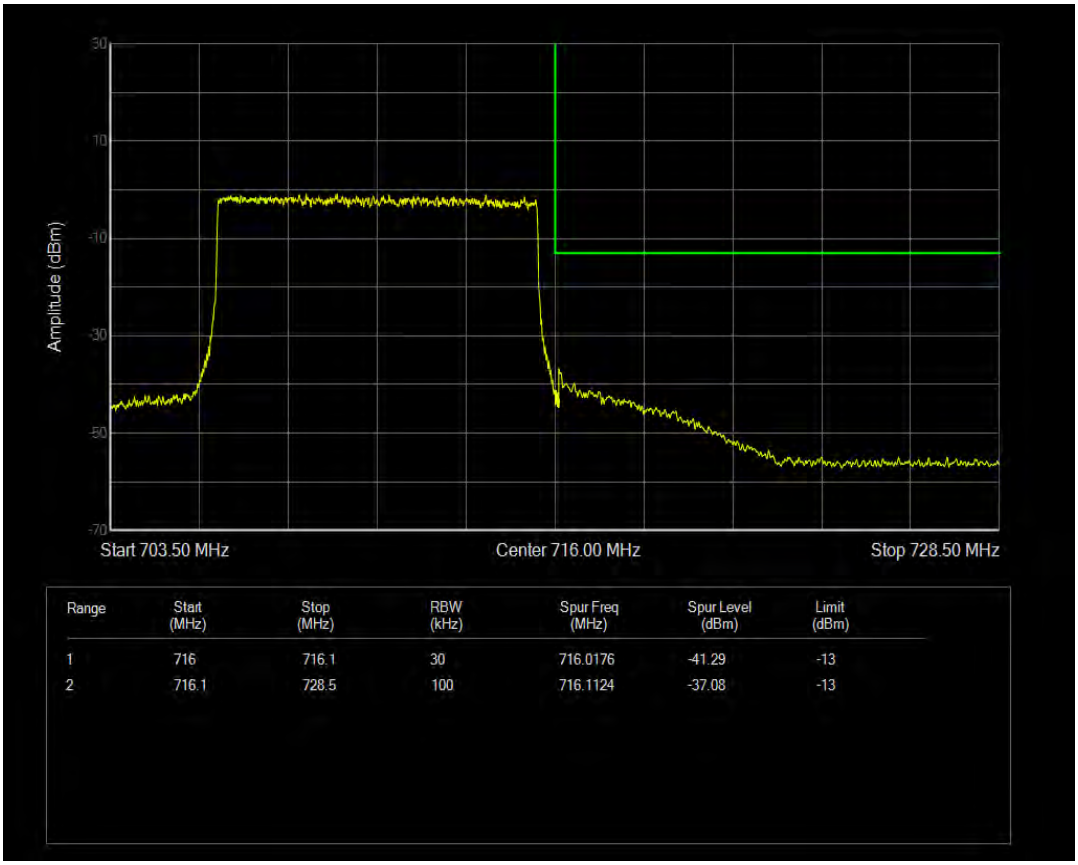
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0013	-56.66	-13
2	716.1	728.5	100	716.1124	-51.02	-13

Band12 QPSK BW=10MHz Channel=23130 RB Size=1 Position=#Max



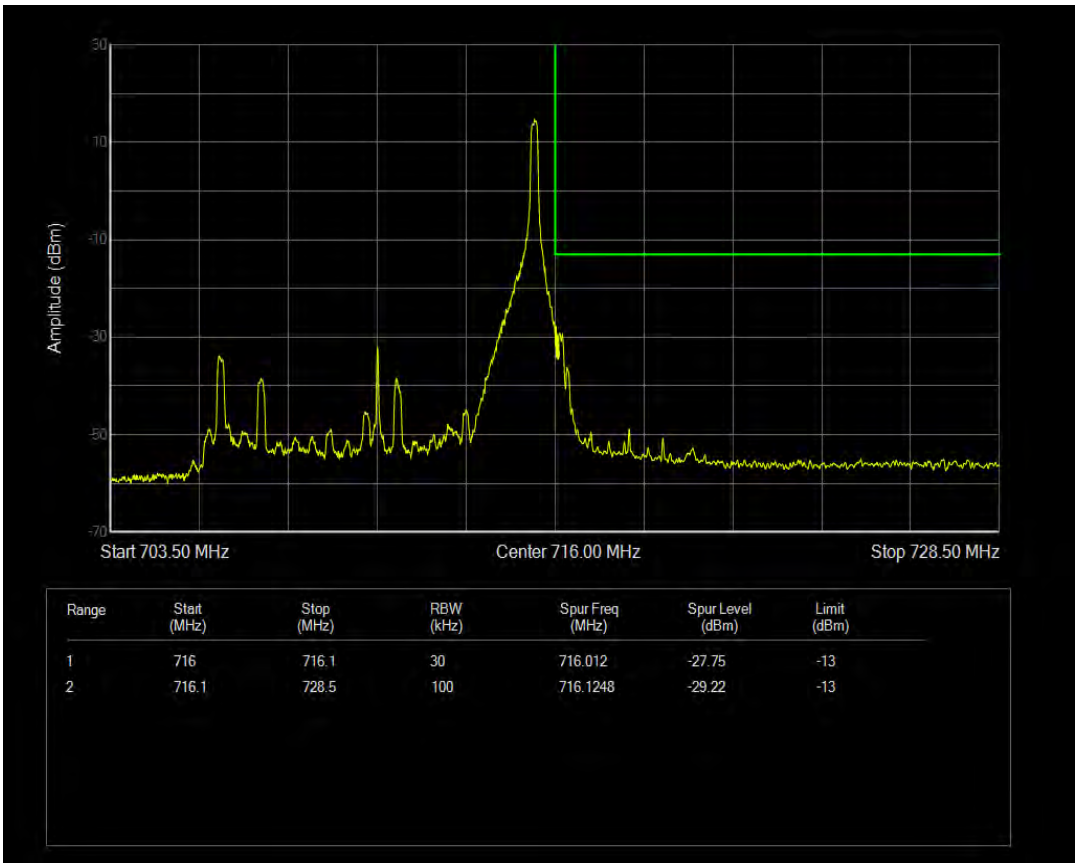
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0092	-26.28	-13
2	716.1	728.5	100	716.1124	-26.76	-13

Band12 QPSK BW=10MHz Channel=23130 RB Size=50 Position=#0



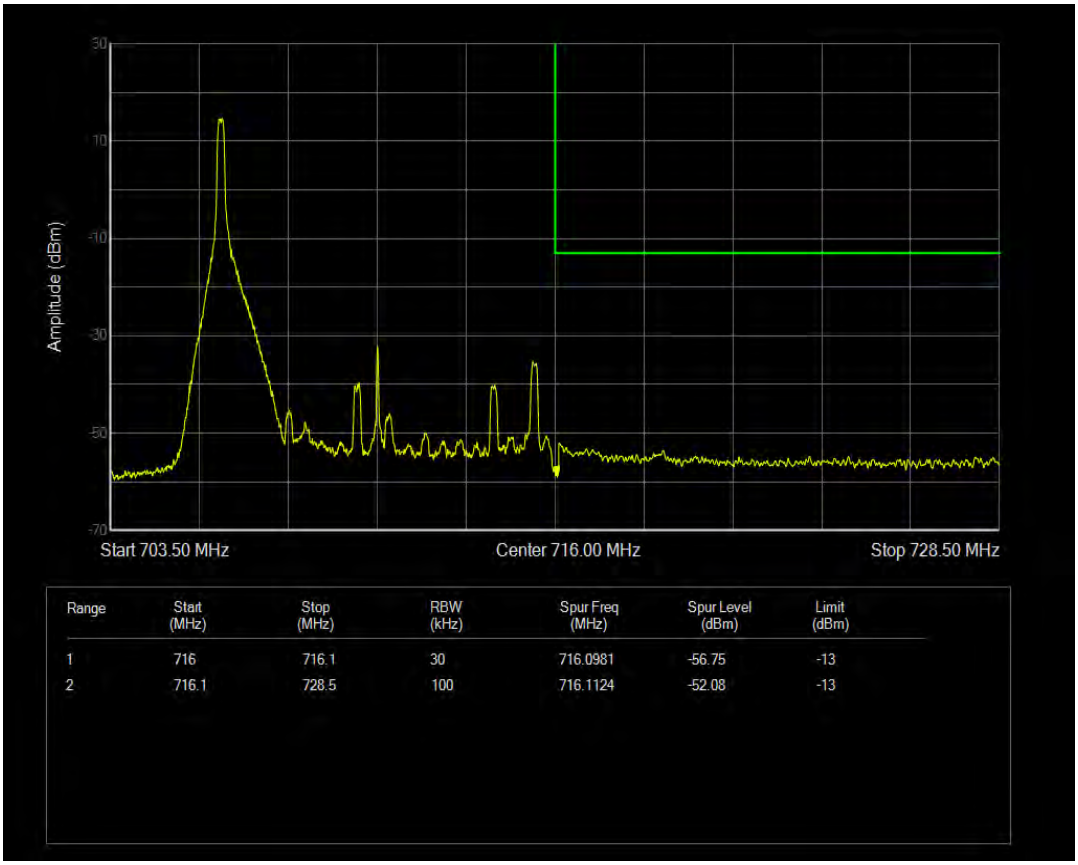
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0176	-41.29	-13
2	716.1	728.5	100	716.1124	-37.08	-13

Band12 16QAM BW=10MHz Channel=23130 RB Size=1 Position=#Max



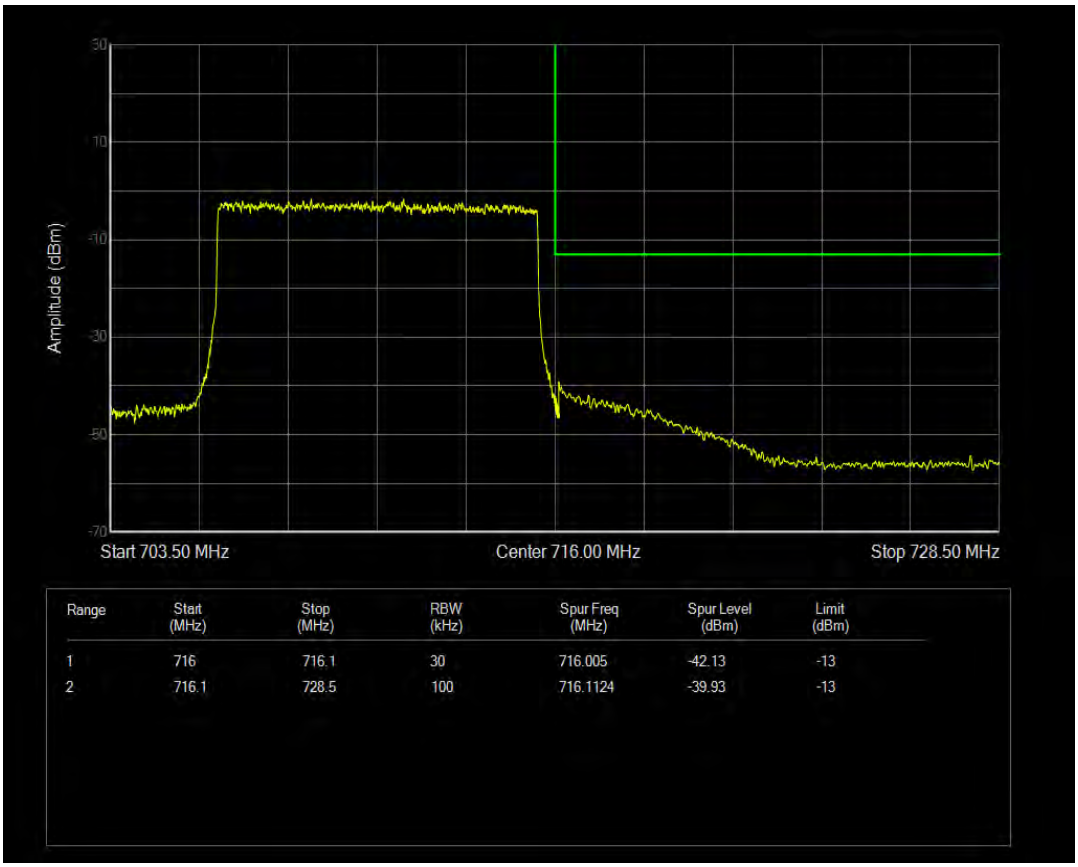
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.012	-27.75	-13
2	716.1	728.5	100	716.1248	-29.22	-13

Band12 16QAM BW=10MHz Channel=23130 RB Size=1 Position=#0



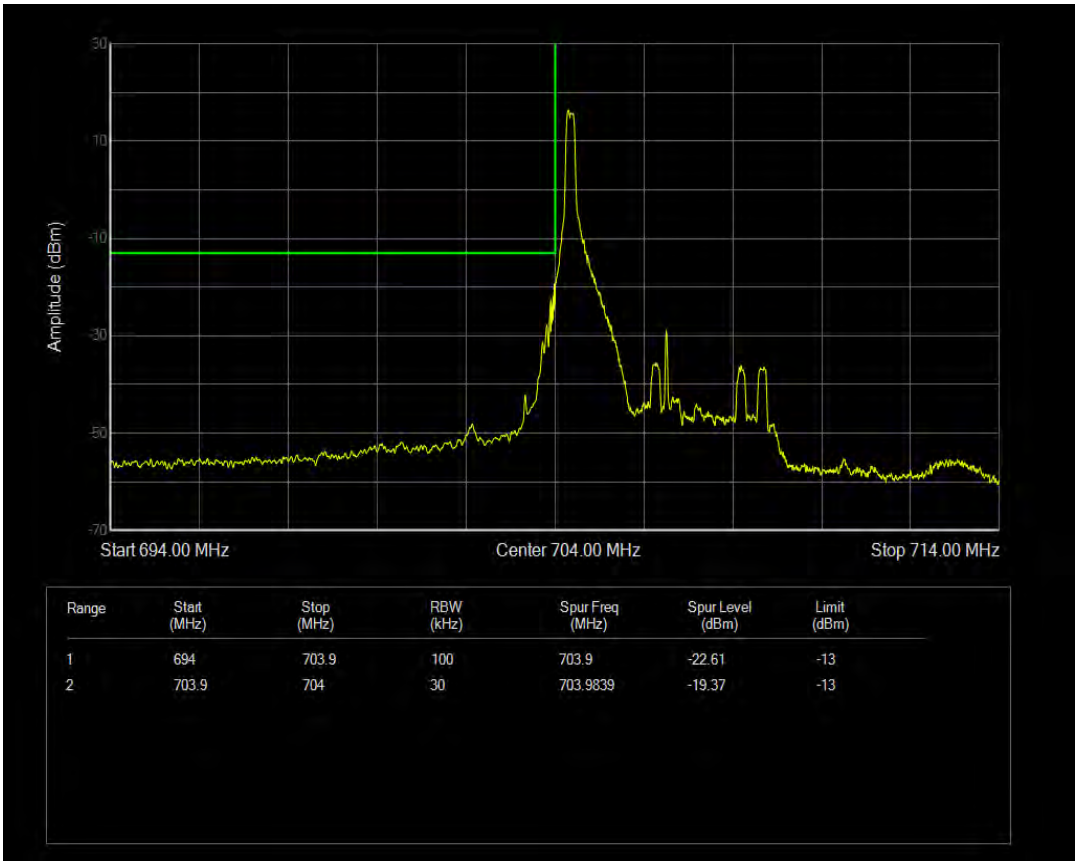
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0981	-56.75	-13
2	716.1	728.5	100	716.1124	-52.08	-13

Band12 16QAM BW=10MHz Channel=23130 RB Size=50 Position=#0



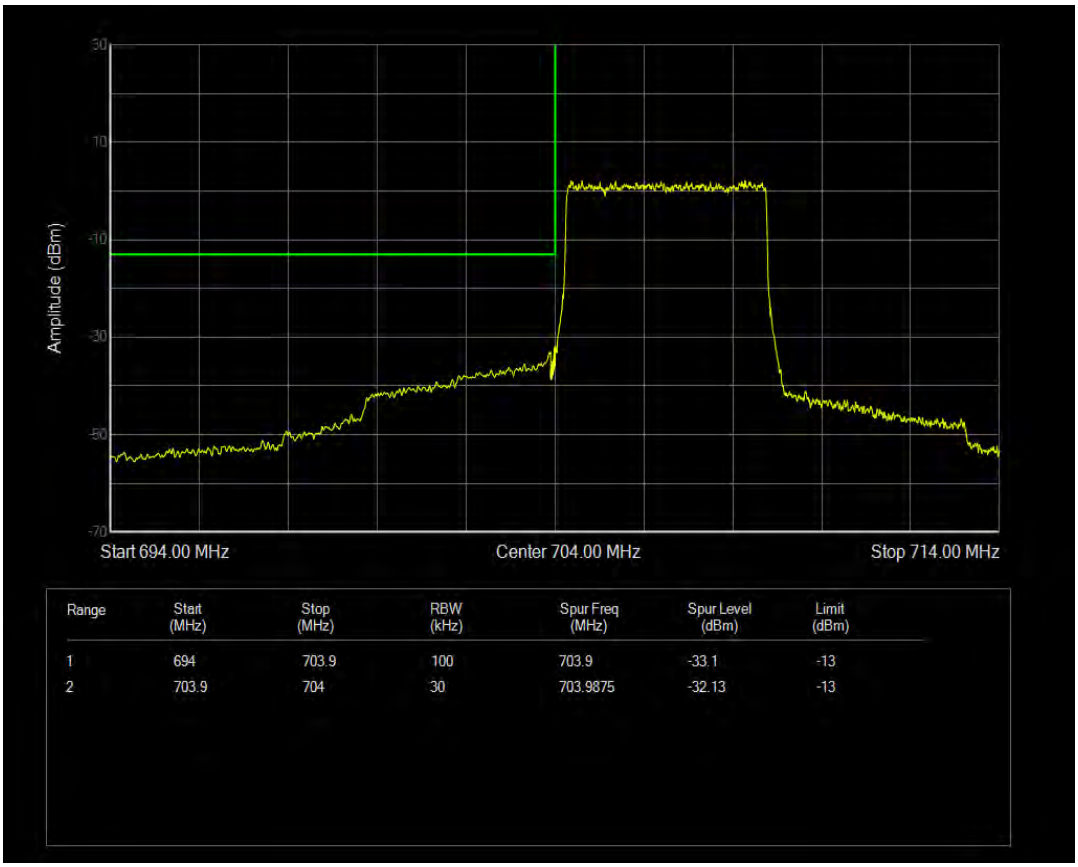
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.005	-42.13	-13
2	716.1	728.5	100	716.1124	-39.93	-13

Band17 QPSK BW=5MHz Channel=23755 RB Size=1 Position=#0



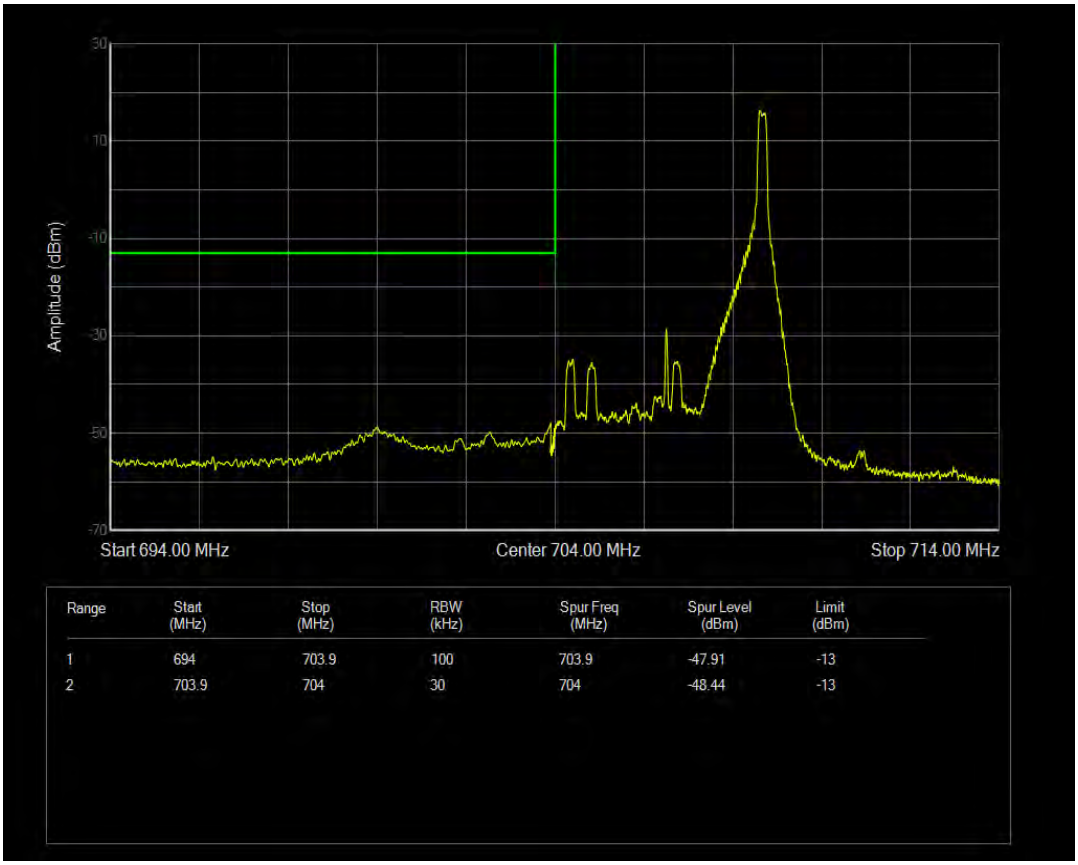
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	694	703.9	100	703.9	-22.61	-13
2	703.9	704	30	703.9839	-19.37	-13

Band17 QPSK BW=5MHz Channel=23755 RB Size=25 Position=#0



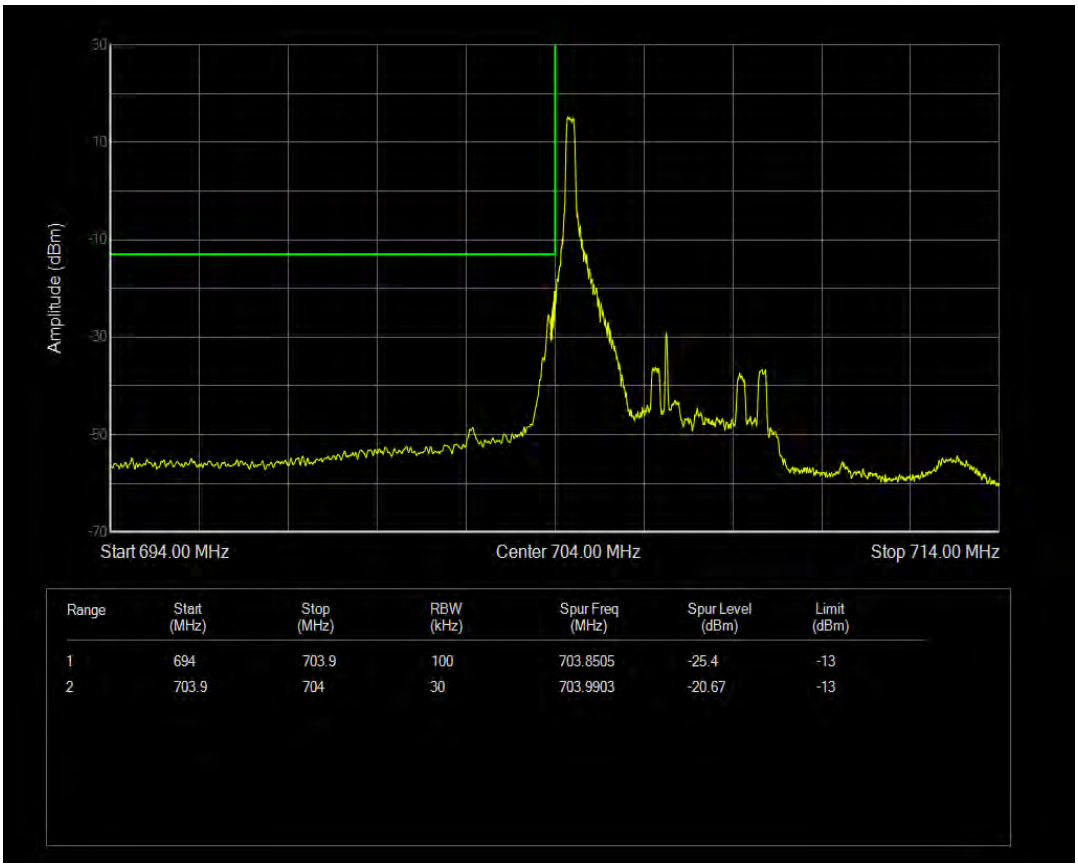
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	694	703.9	100	703.9	-33.1	-13
2	703.9	704	30	703.9875	-32.13	-13

Band17 QPSK BW=5MHz Channel=23755 RB Size=1 Position=#Max



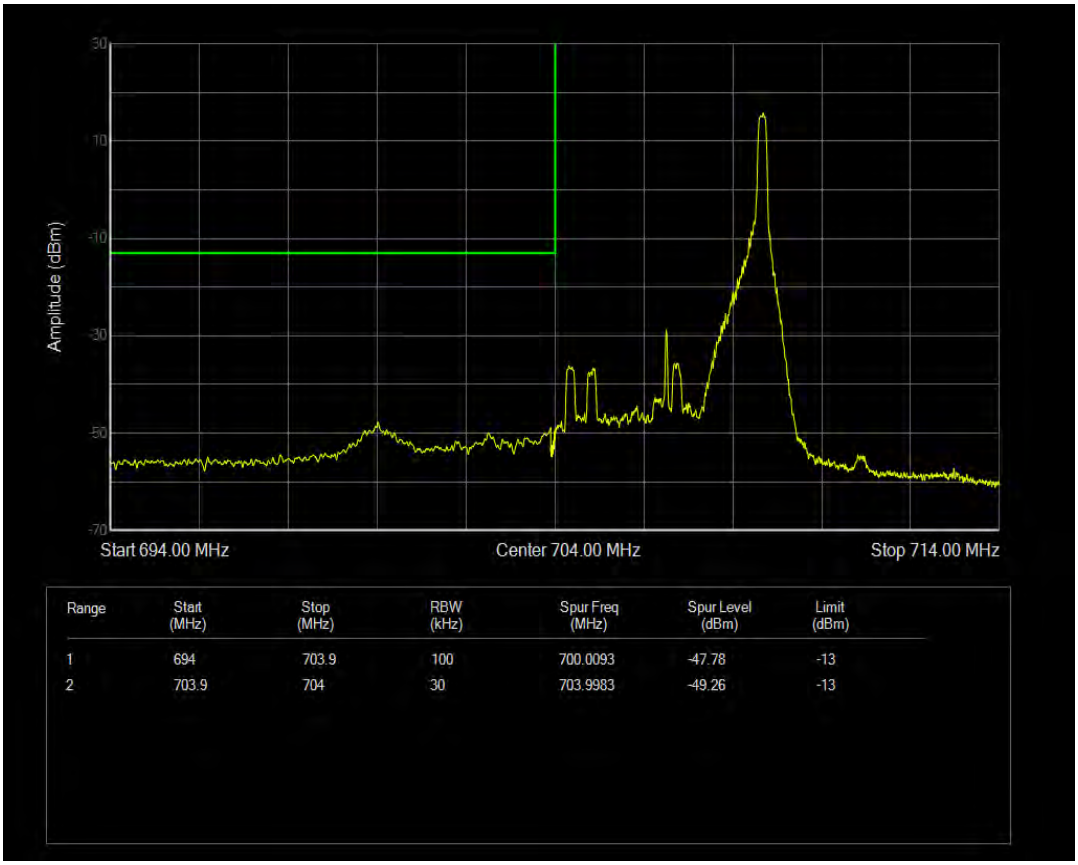
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	694	703.9	100	703.9	-47.91	-13
2	703.9	704	30	704	-48.44	-13

Band17 16QAM BW=5MHz Channel=23755 RB Size=1 Position=#0



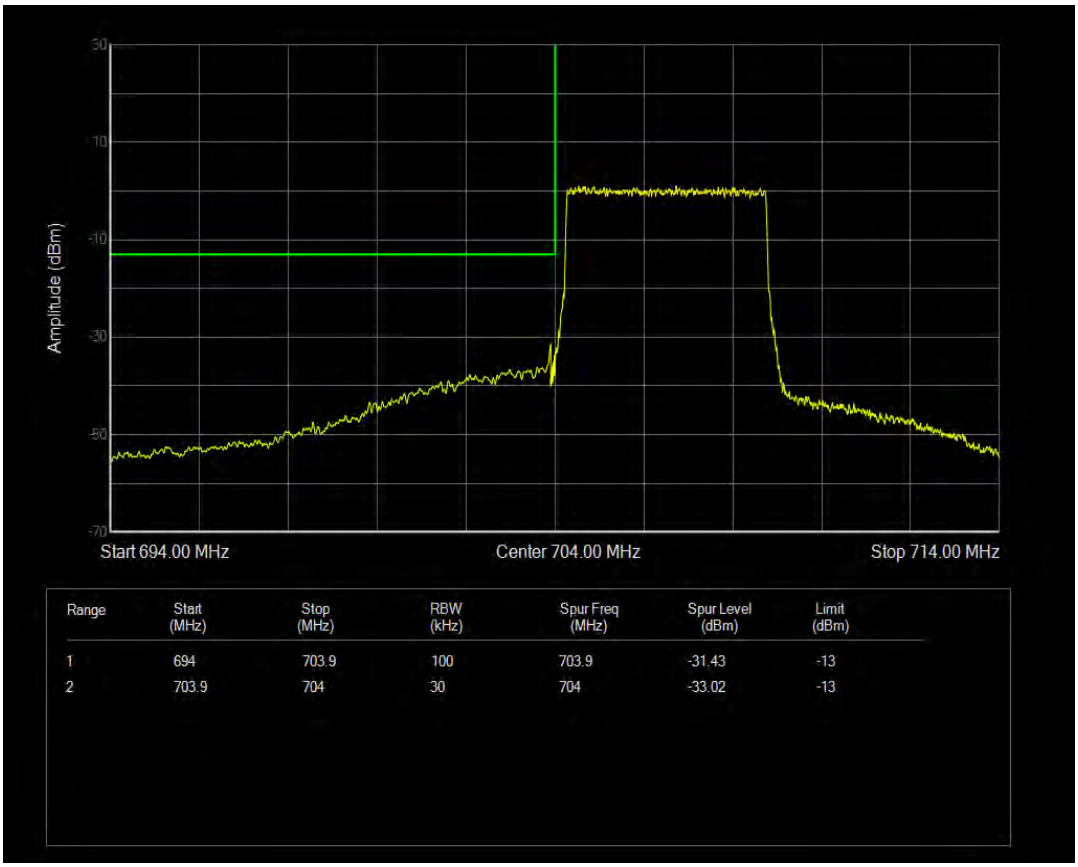
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	694	703.9	100	703.8505	-25.4	-13
2	703.9	704	30	703.9903	-20.67	-13

Band17 16QAM BW=5MHz Channel=23755 RB Size=1 Position=#Max



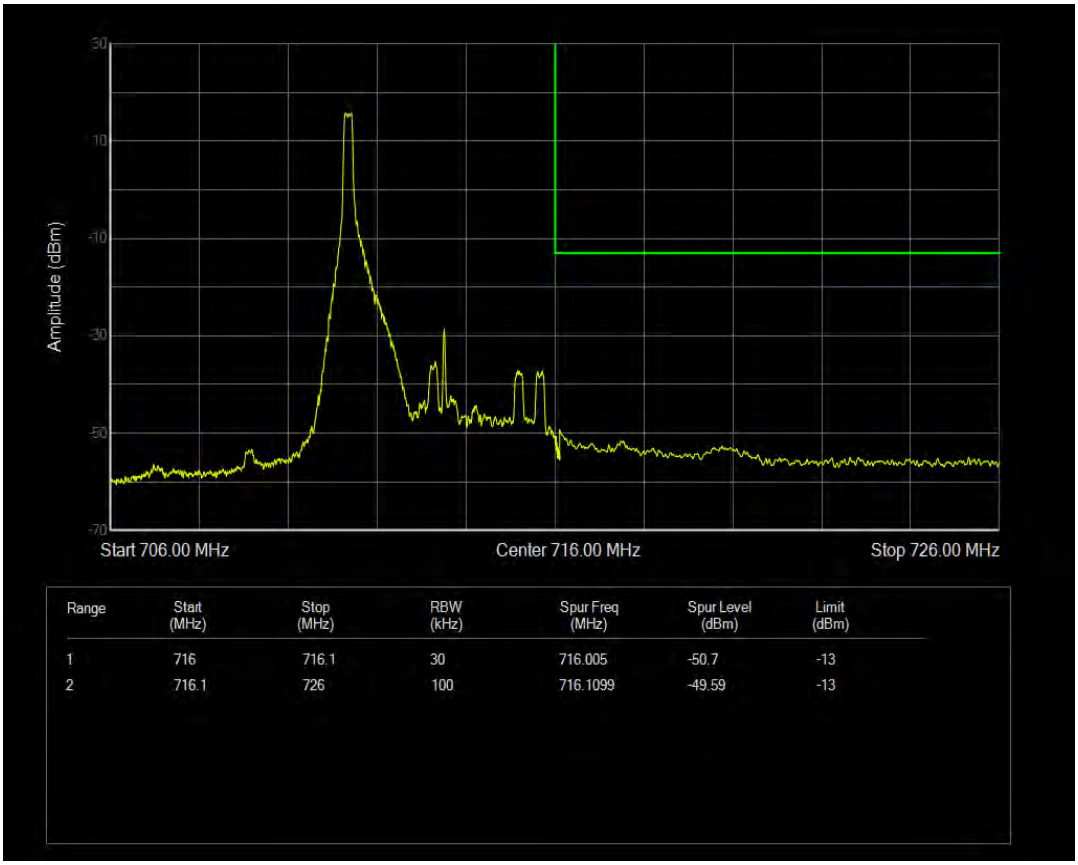
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	694	703.9	100	700.0093	-47.78	-13
2	703.9	704	30	703.9983	-49.26	-13

Band17 16QAM BW=5MHz Channel=23755 RB Size=25 Position=#0



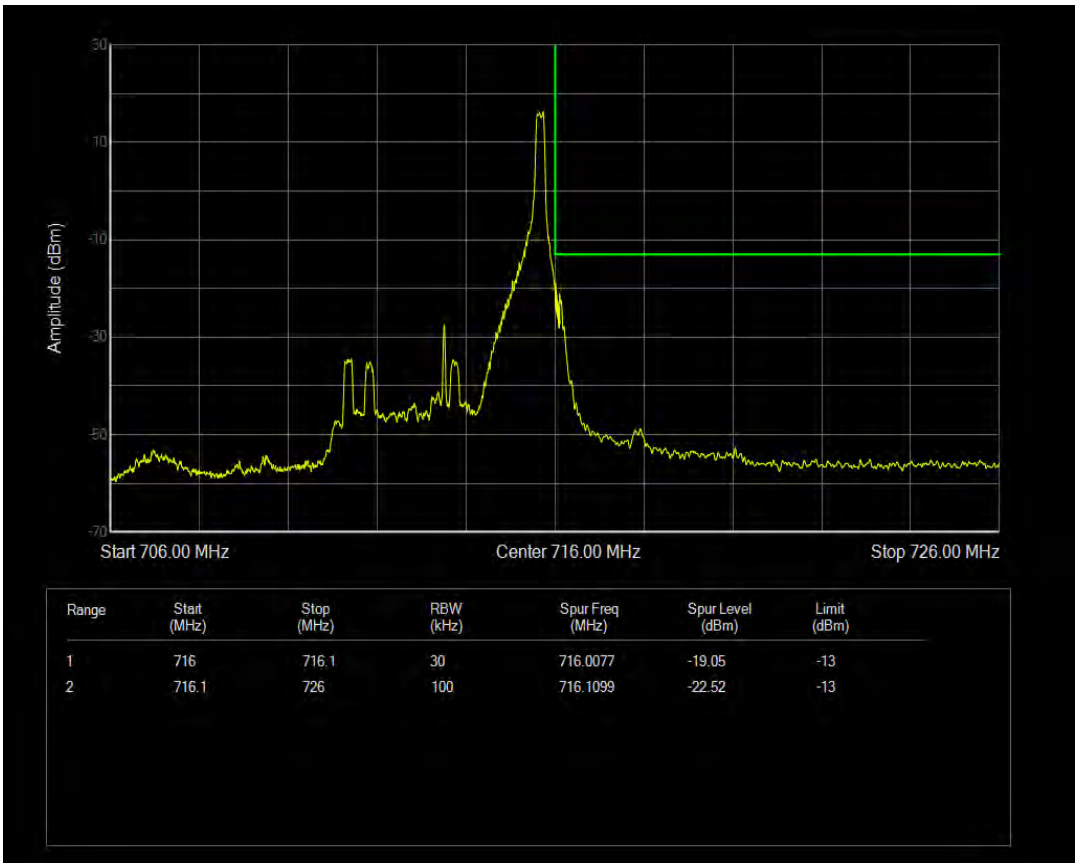
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	694	703.9	100	703.9	-31.43	-13
2	703.9	704	30	704	-33.02	-13

Band17 QPSK BW=5MHz Channel=23825 RB Size=1 Position=#0



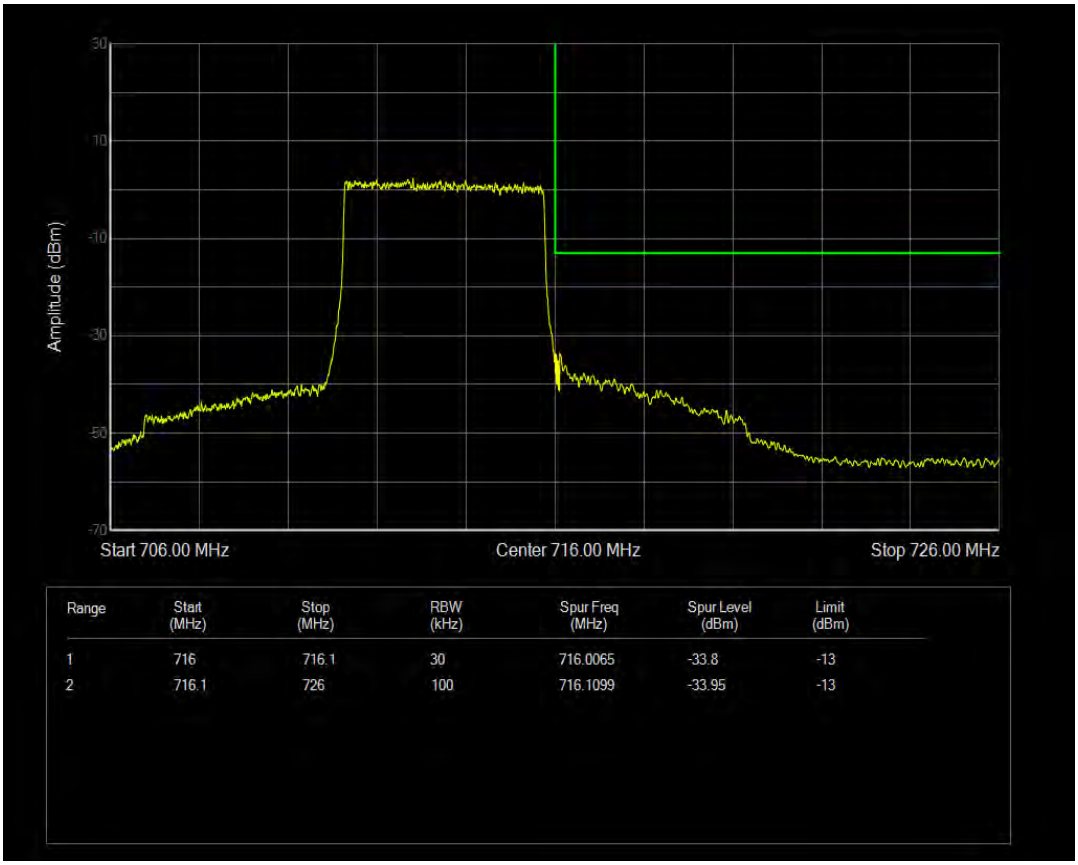
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.005	-50.7	-13
2	716.1	726	100	716.1099	-49.59	-13

Band17 QPSK BW=5MHz Channel=23825 RB Size=1 Position=#Max



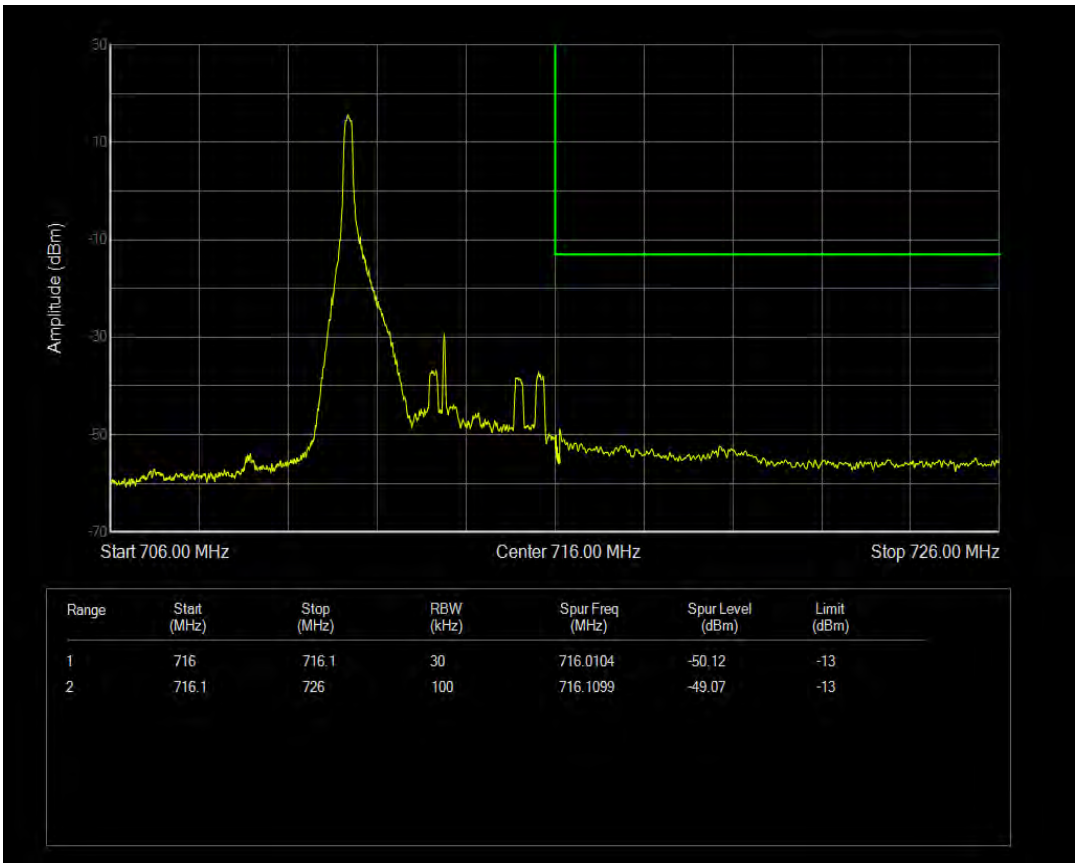
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0077	-19.05	-13
2	716.1	726	100	716.1099	-22.52	-13

Band17 QPSK BW=5MHz Channel=23825 RB Size=25 Position=#0



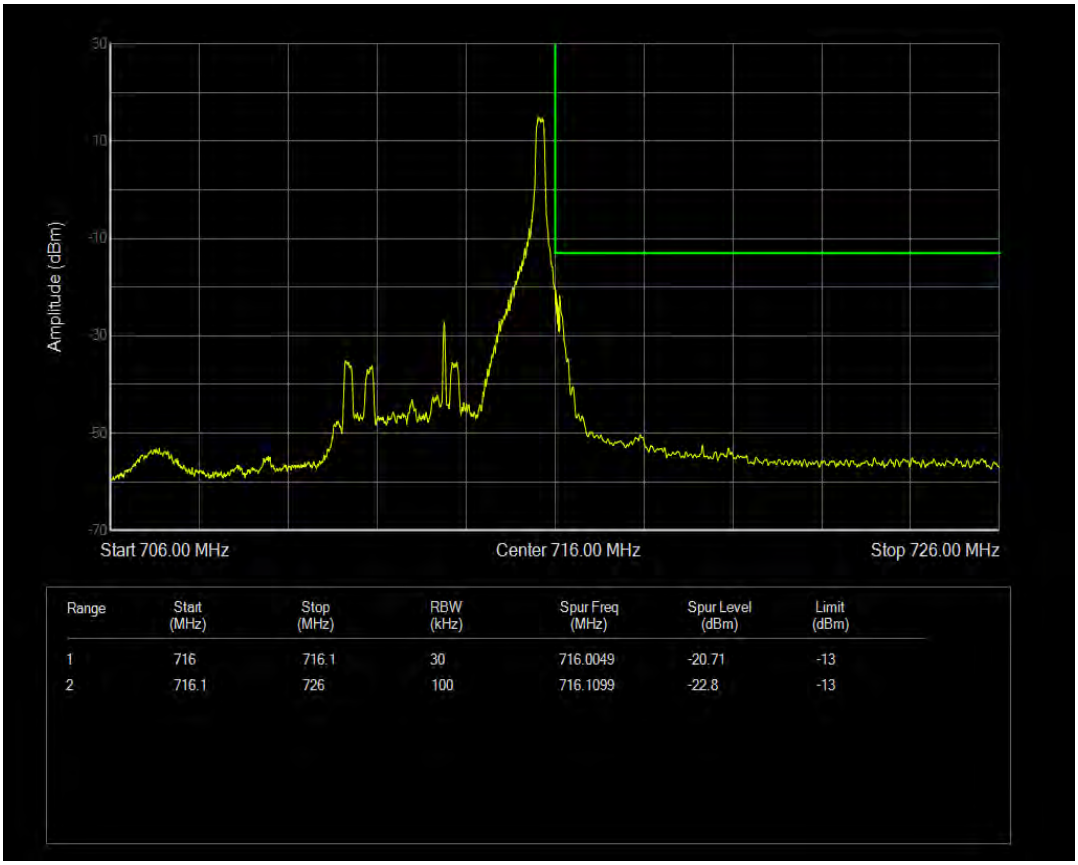
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0065	-33.8	-13
2	716.1	726	100	716.1099	-33.95	-13

Band17 16QAM BW=5MHz Channel=23825 RB Size=1 Position=#0



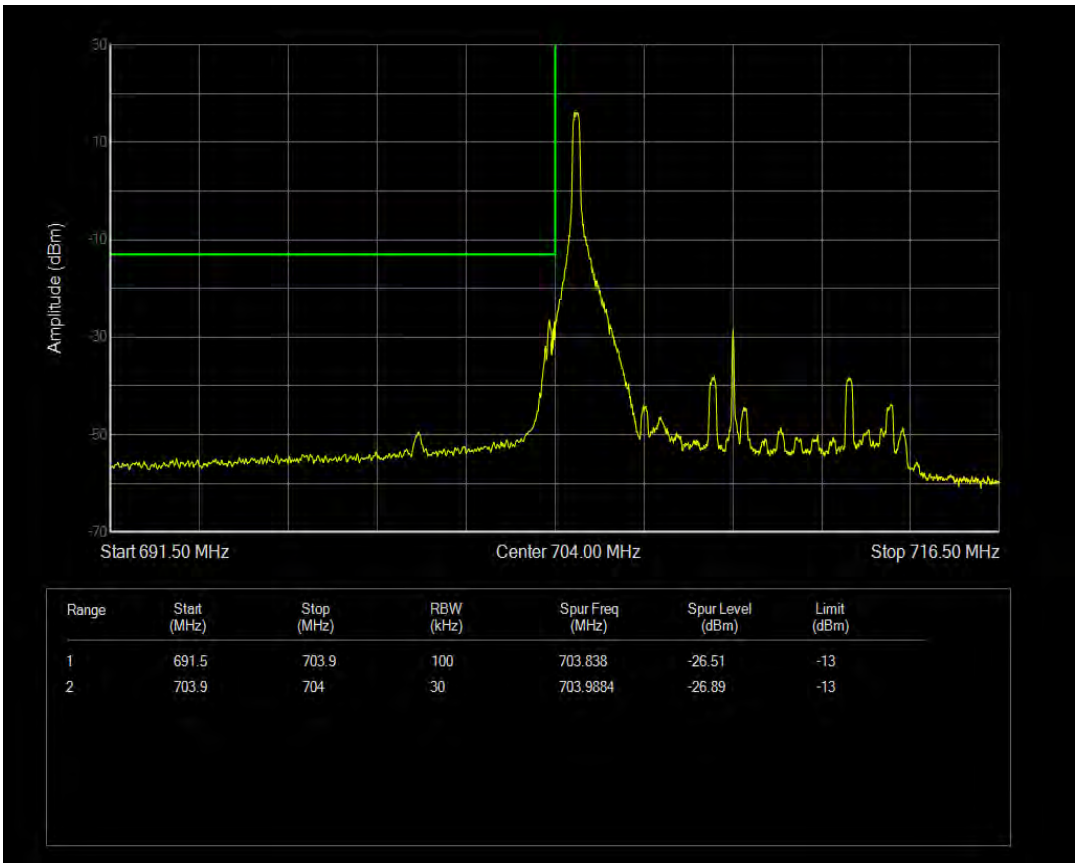
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0104	-50.12	-13
2	716.1	726	100	716.1099	-49.07	-13

Band17 16QAM BW=5MHz Channel=23825 RB Size=1 Position=#Max



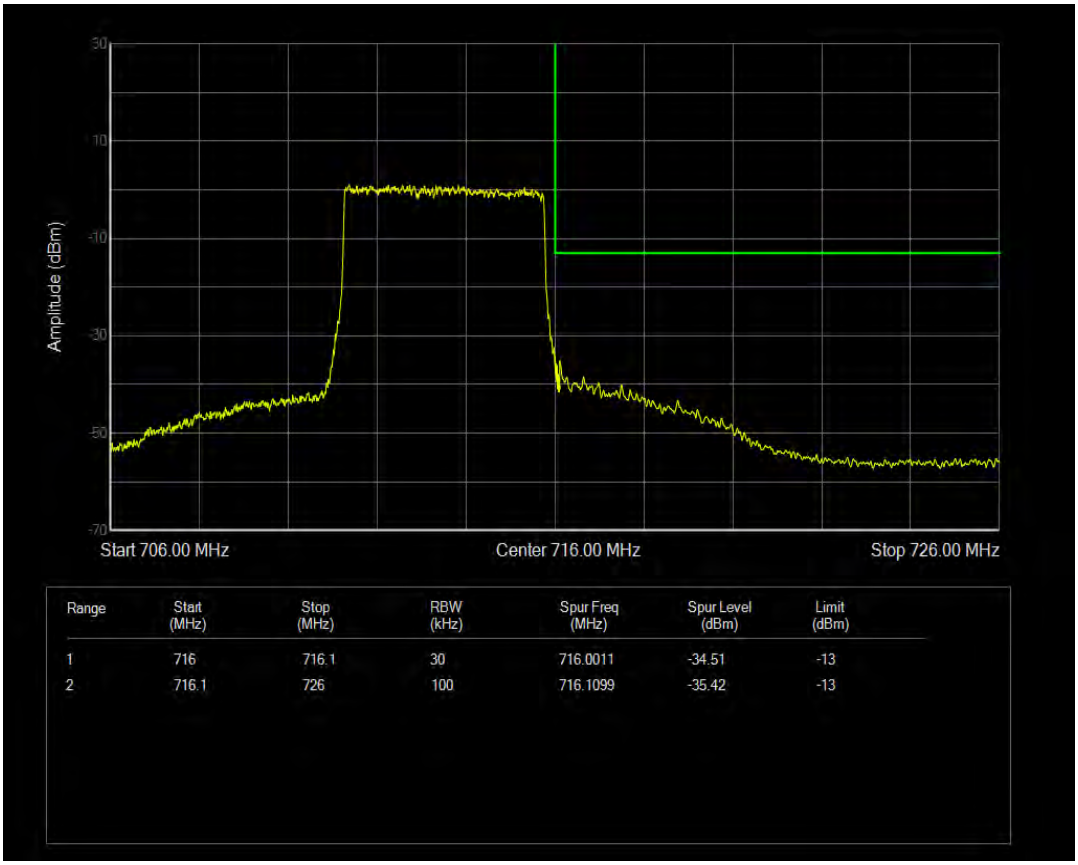
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0049	-20.71	-13
2	716.1	726	100	716.1099	-22.8	-13

Band17 QPSK BW=10MHz Channel=23780 RB Size=1 Position=#0



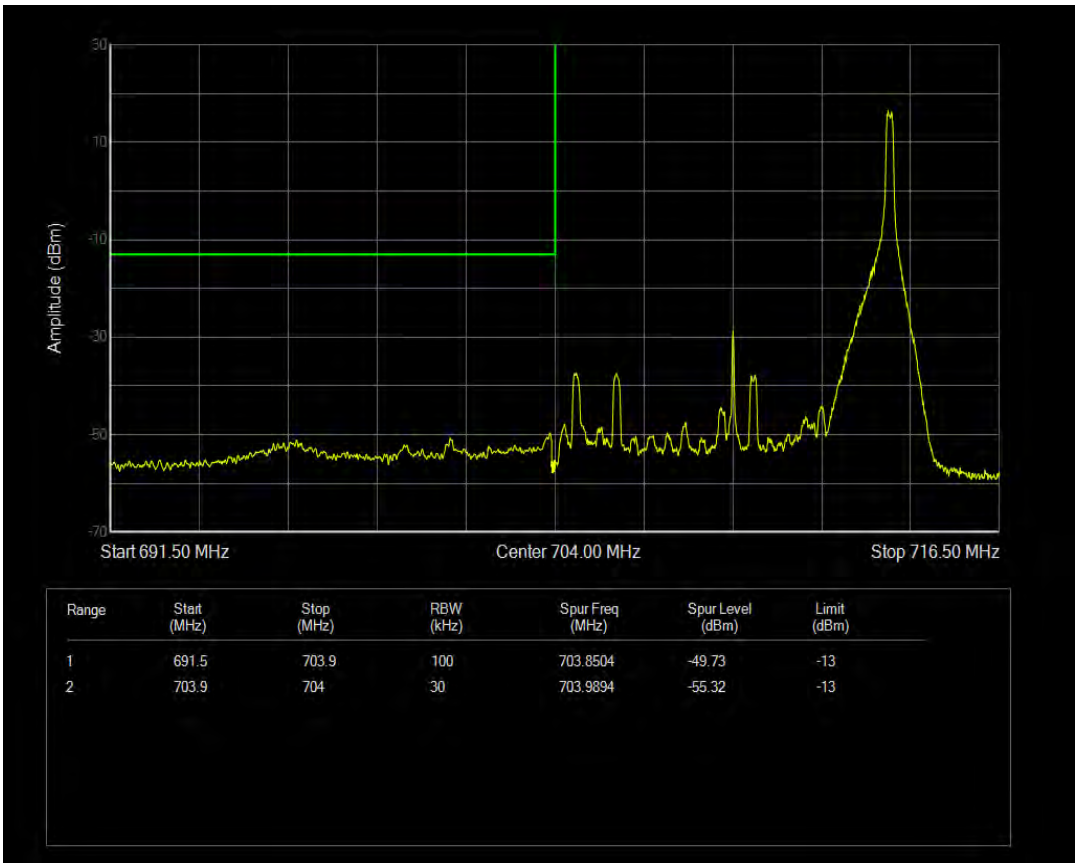
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	691.5	703.9	100	703.838	-26.51	-13
2	703.9	704	30	703.9884	-26.89	-13

Band17 16QAM BW=5MHz Channel=23825 RB Size=25 Position=#0



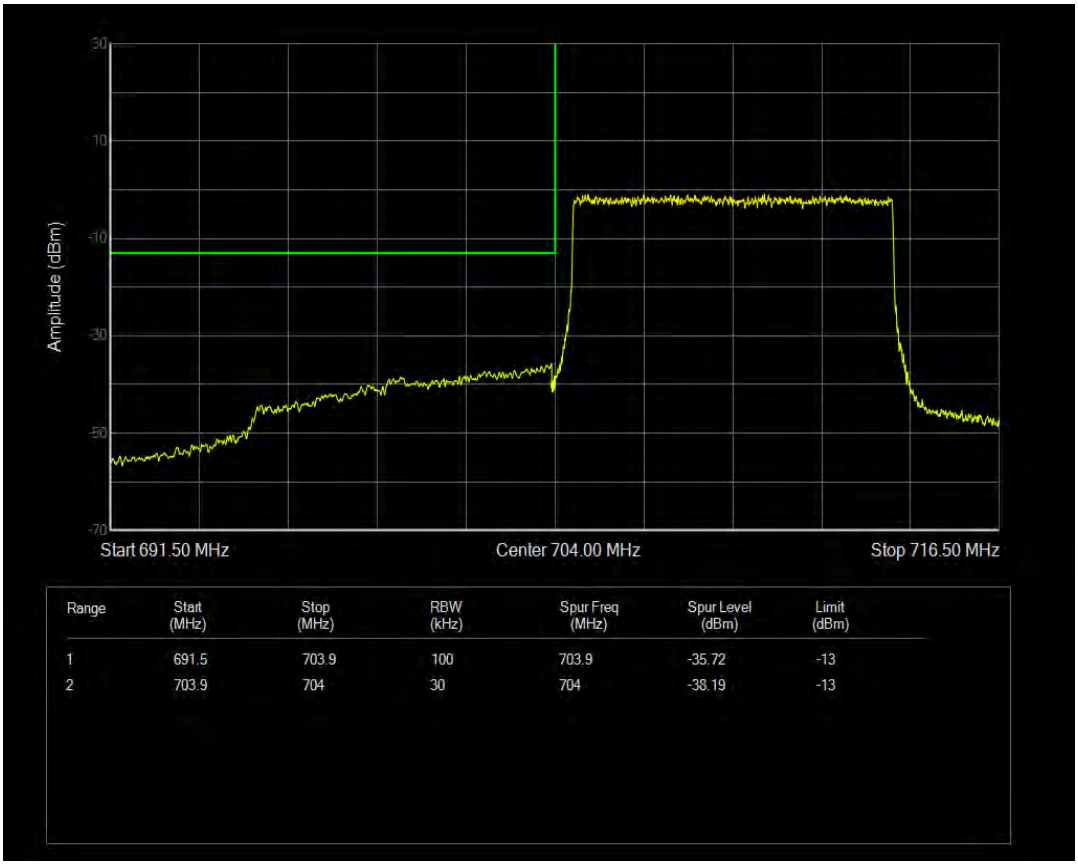
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0011	-34.51	-13
2	716.1	726	100	716.1099	-35.42	-13

Band17 QPSK BW=10MHz Channel=23780 RB Size=1 Position=#Max



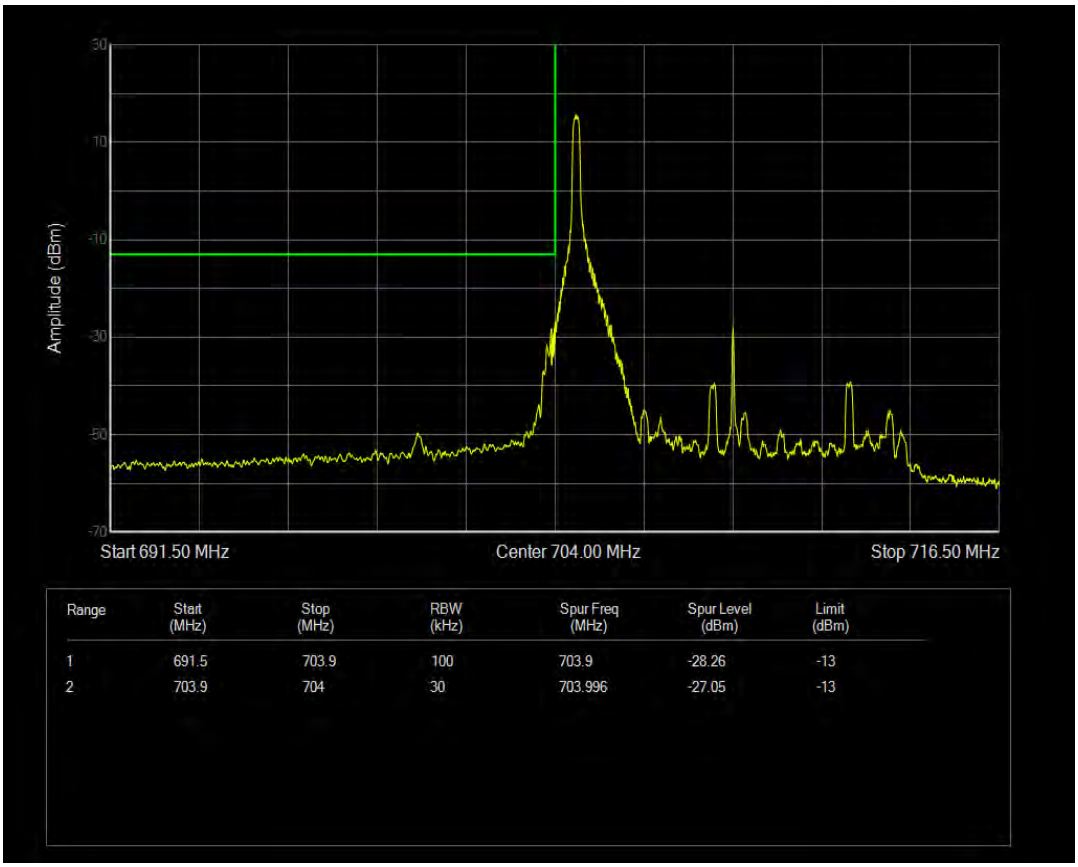
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	691.5	703.9	100	703.8504	-49.73	-13
2	703.9	704	30	703.9894	-55.32	-13

Band17 QPSK BW=10MHz Channel=23780 RB Size=50 Position=#0



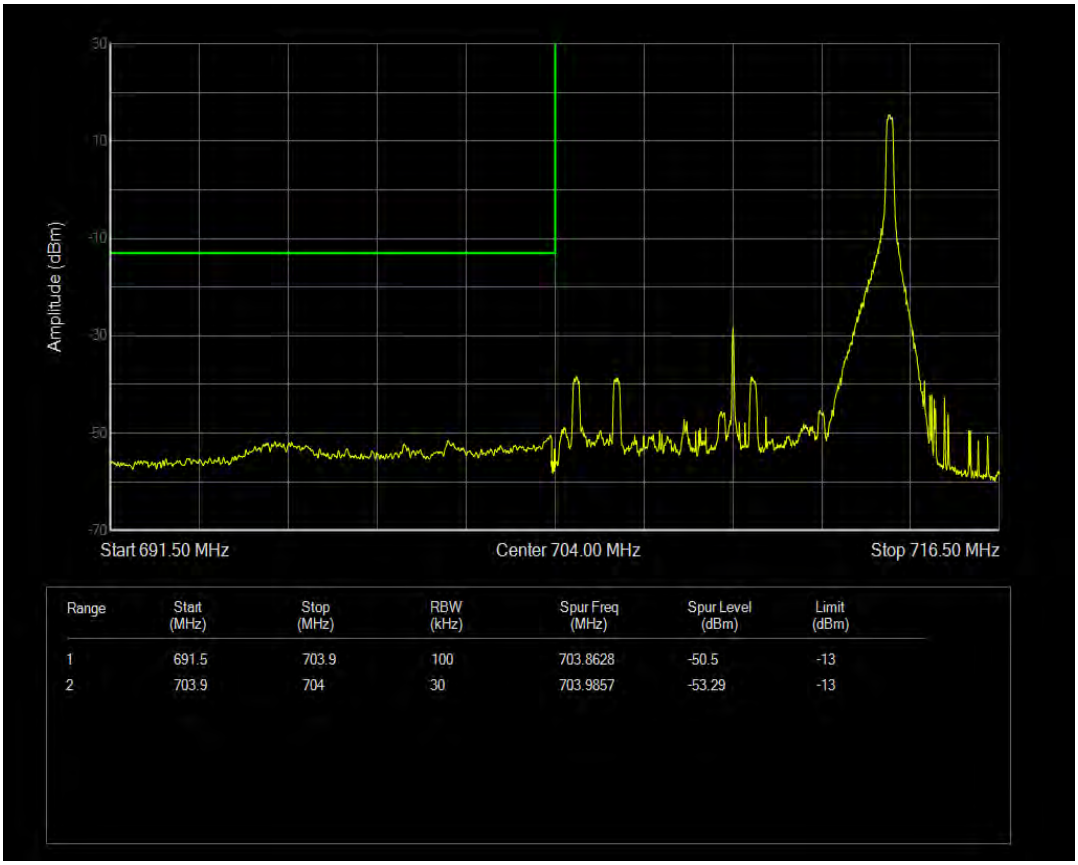
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	691.5	703.9	100	703.9	-35.72	-13
2	703.9	704	30	704	-38.19	-13

Band17 16QAM BW=10MHz Channel=23780 RB Size=1 Position=#0



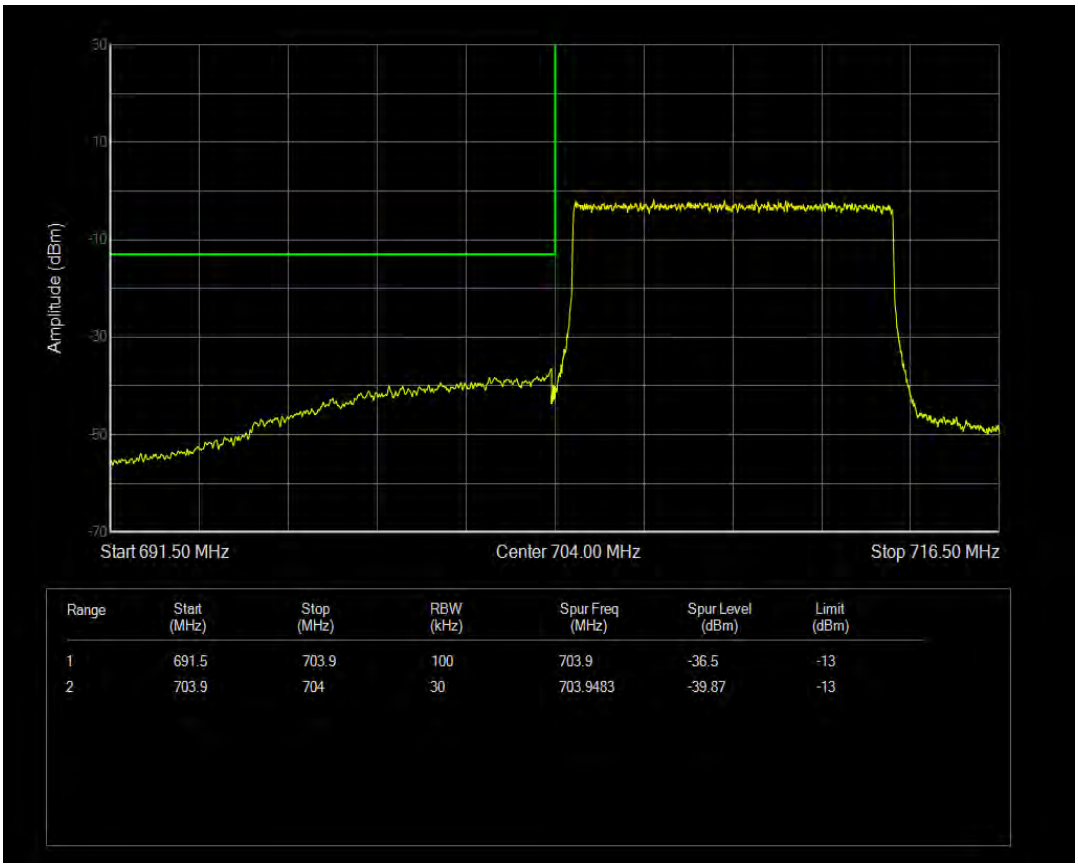
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	691.5	703.9	100	703.9	-28.26	-13
2	703.9	704	30	703.996	-27.05	-13

Band17 16QAM BW=10MHz Channel=23780 RB Size=1 Position=#Max



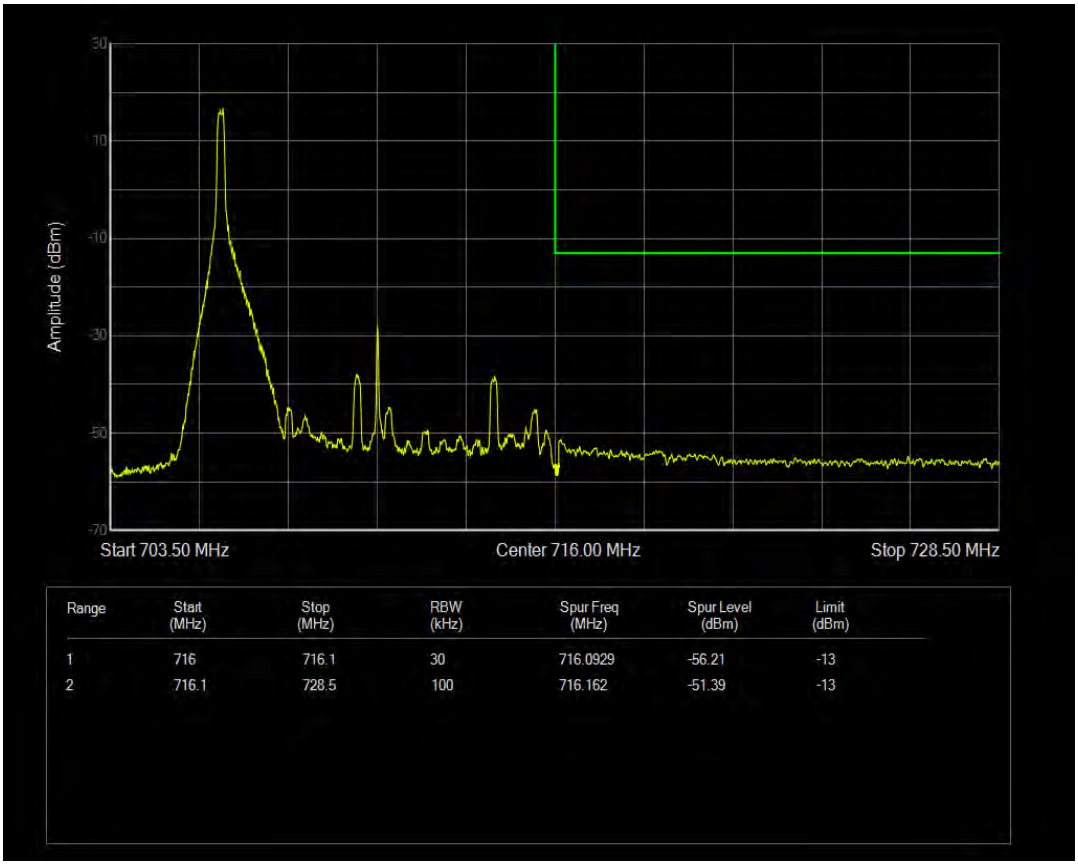
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	691.5	703.9	100	703.8628	-50.5	-13
2	703.9	704	30	703.9857	-53.29	-13

Band17 16QAM BW=10MHz Channel=23780 RB Size=50 Position=#0



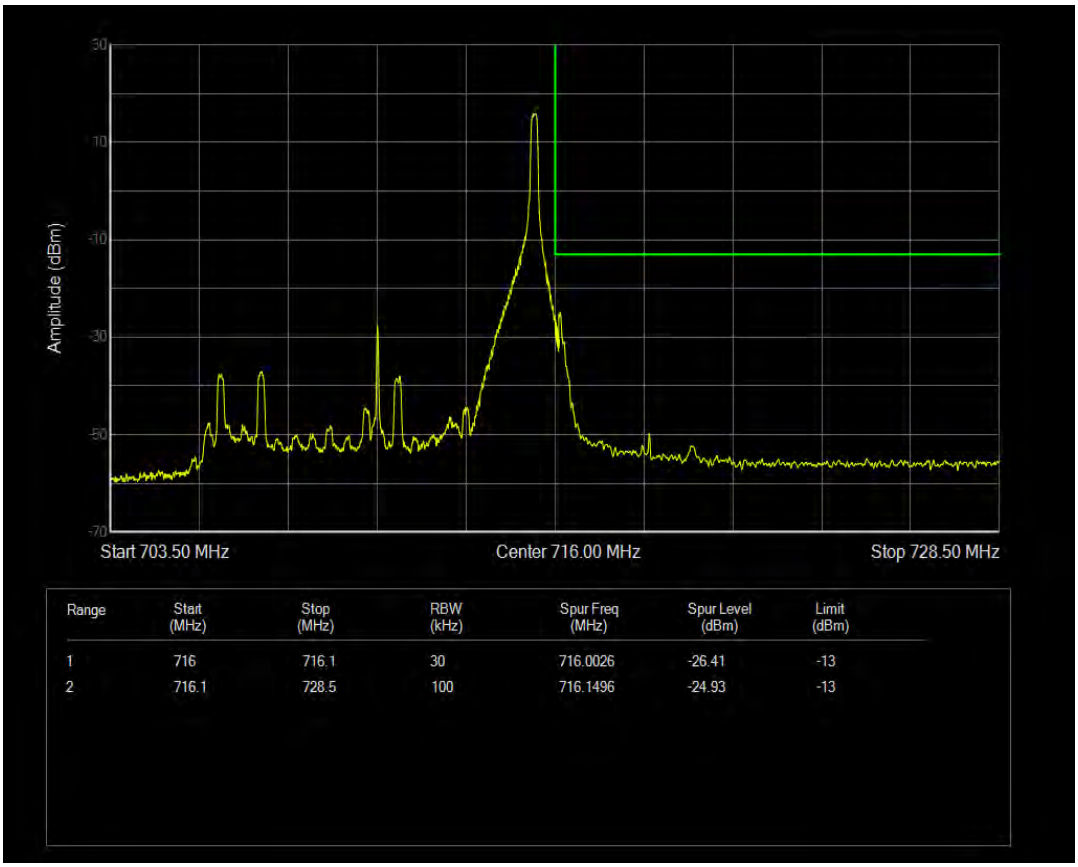
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	691.5	703.9	100	703.9	-36.5	-13
2	703.9	704	30	703.9483	-39.87	-13

Band17 QPSK BW=10MHz Channel=23800 RB Size=1 Position=#0



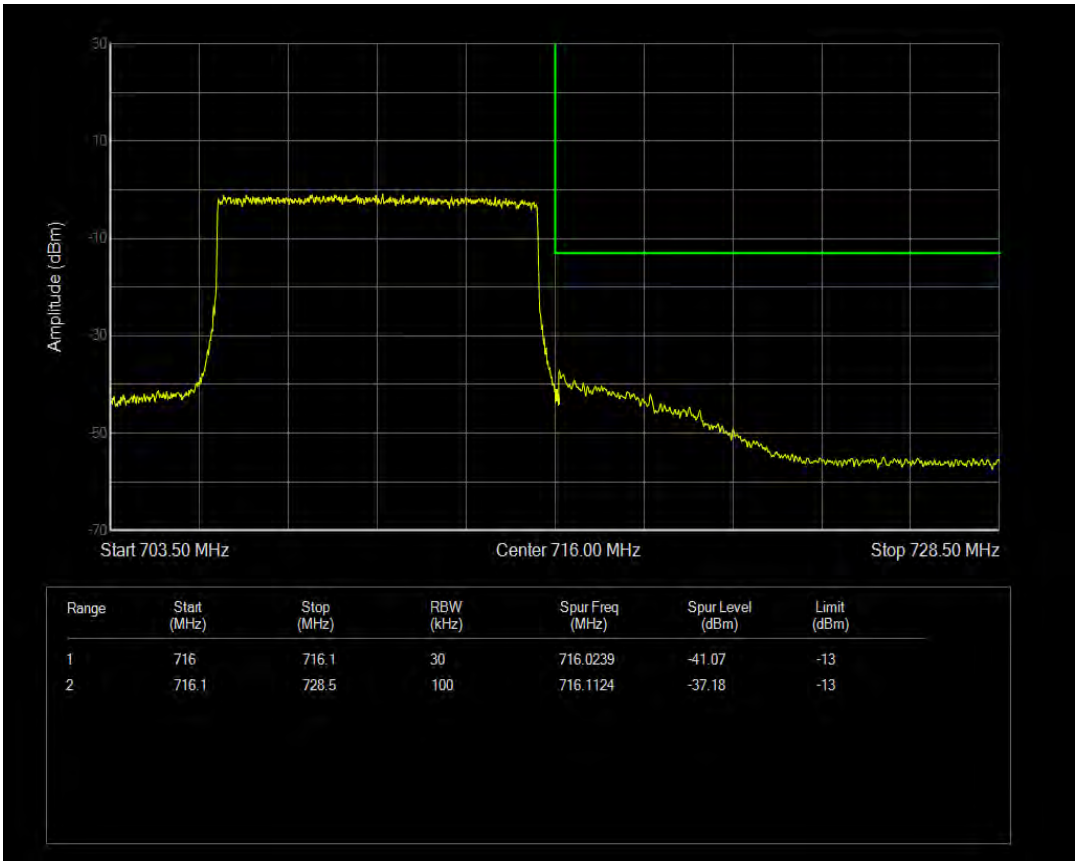
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0929	-56.21	-13
2	716.1	728.5	100	716.162	-51.39	-13

Band17 QPSK BW=10MHz Channel=23800 RB Size=1 Position=#Max



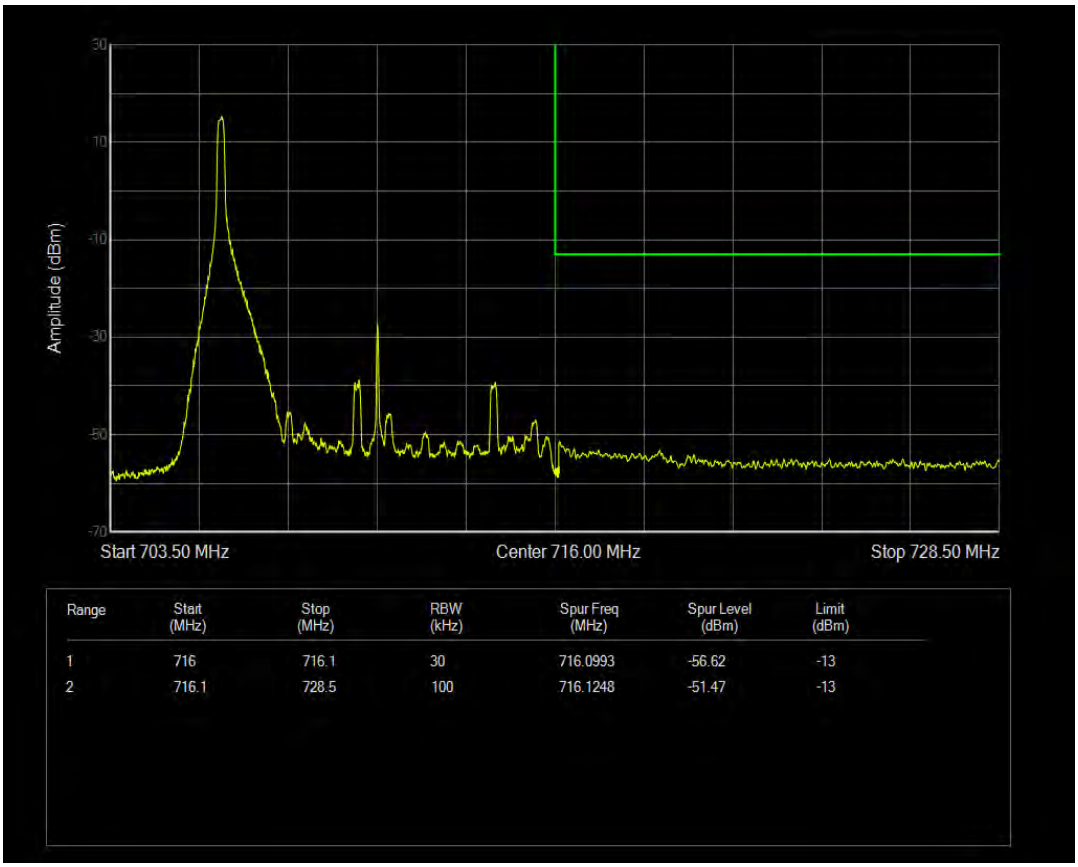
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0026	-26.41	-13
2	716.1	728.5	100	716.1496	-24.93	-13

Band17 QPSK BW=10MHz Channel=23800 RB Size=50 Position=#0



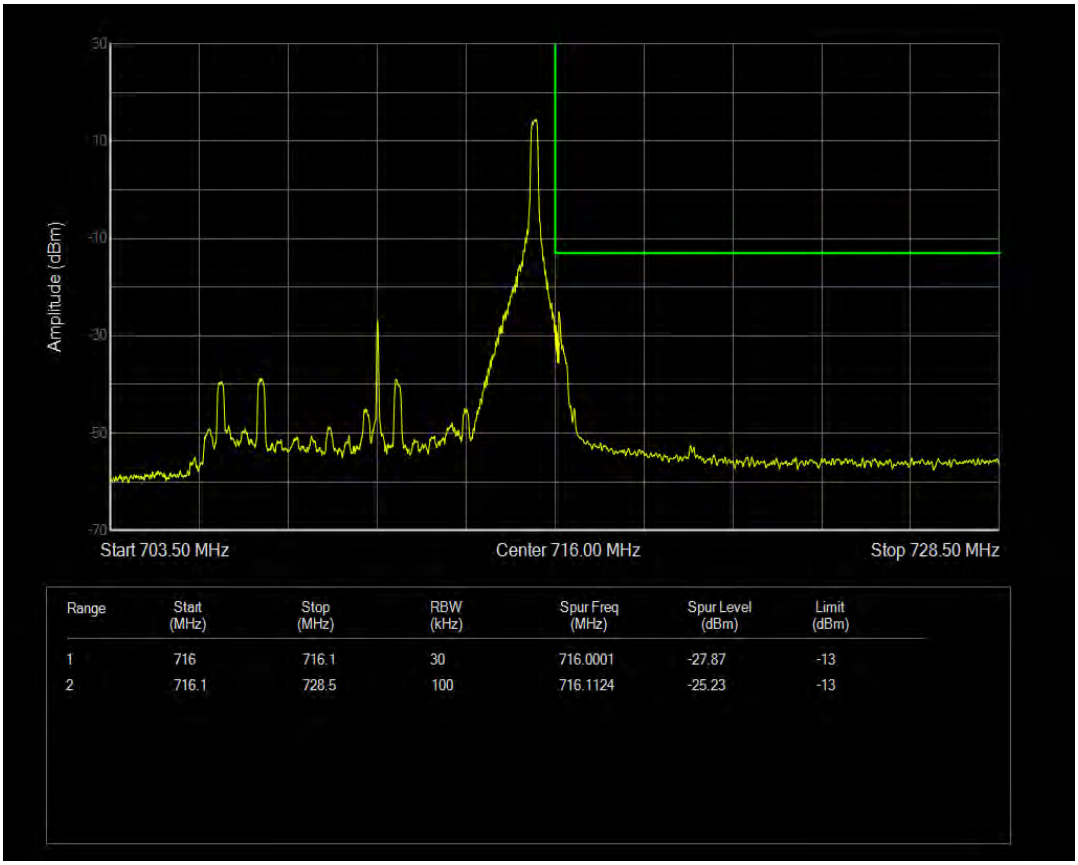
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0239	-41.07	-13
2	716.1	728.5	100	716.1124	-37.18	-13

Band17 16QAM BW=10MHz Channel=23800 RB Size=1 Position=#0



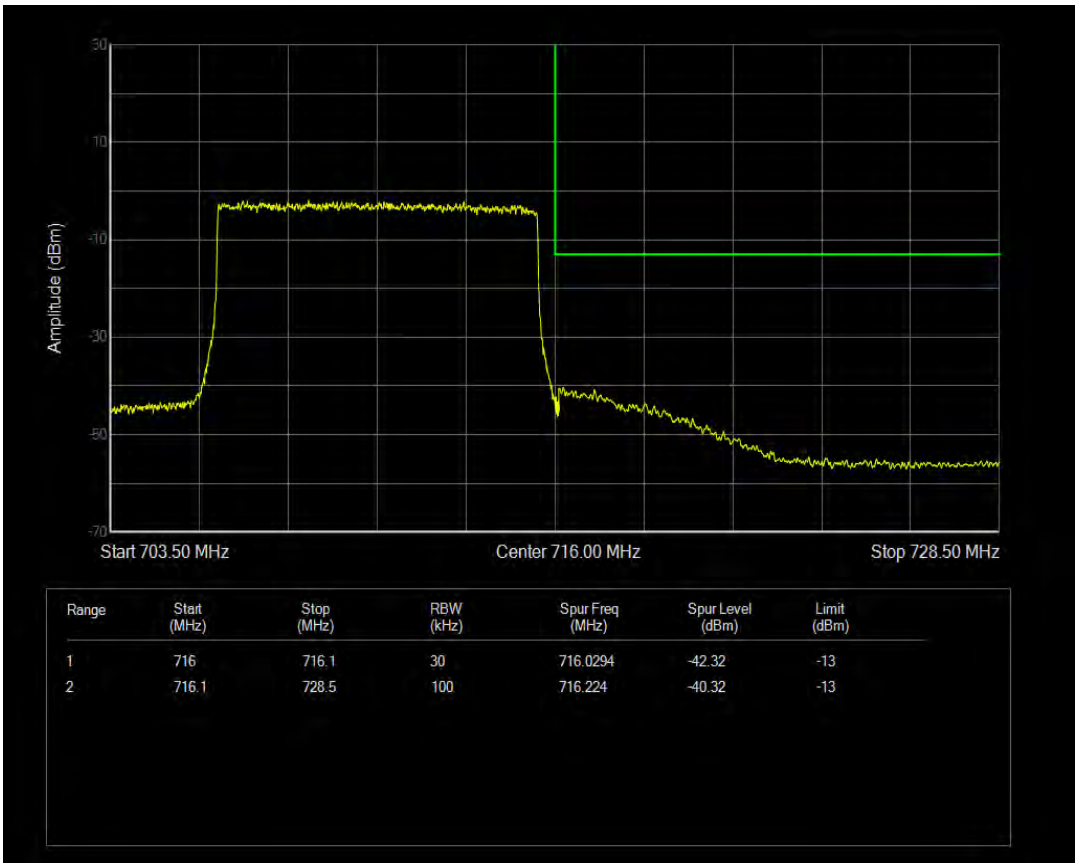
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0993	-56.62	-13
2	716.1	728.5	100	716.1248	-51.47	-13

Band17 16QAM BW=10MHz Channel=23800 RB Size=1 Position=#Max



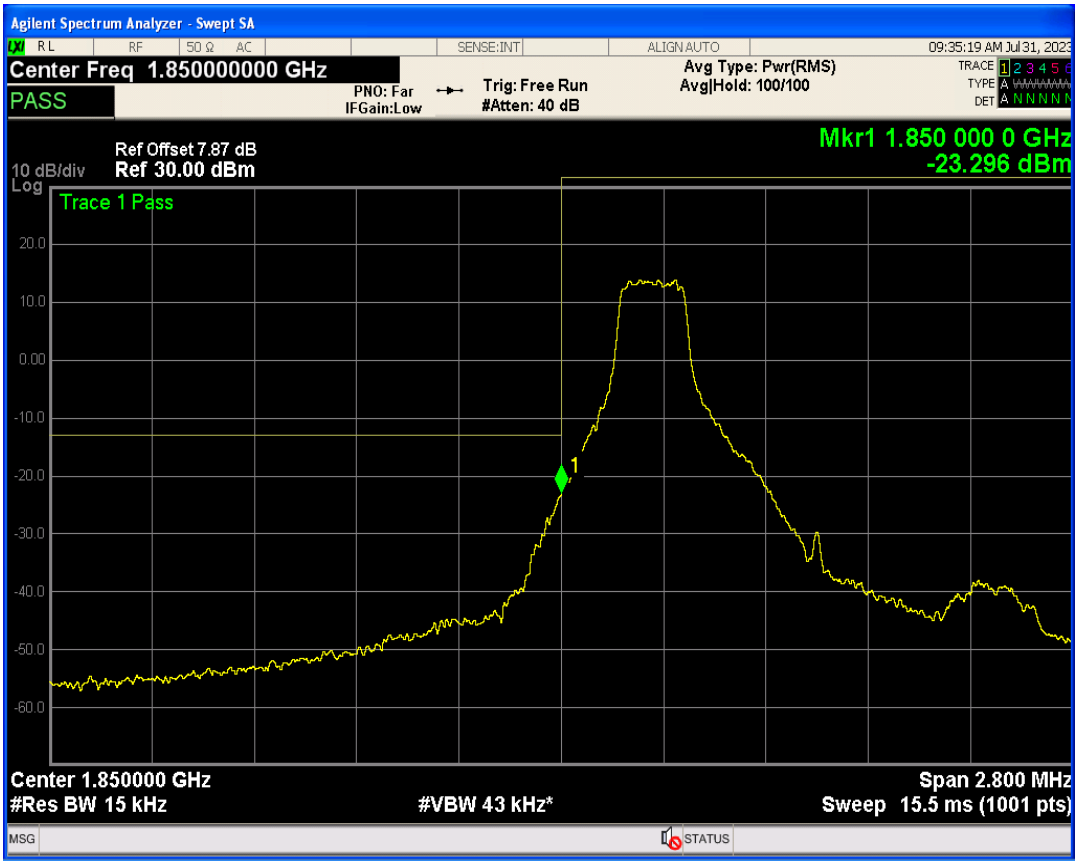
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0001	-27.87	-13
2	716.1	728.5	100	716.1124	-25.23	-13

Band17 16QAM BW=10MHz Channel=23800 RB Size=50 Position=#0



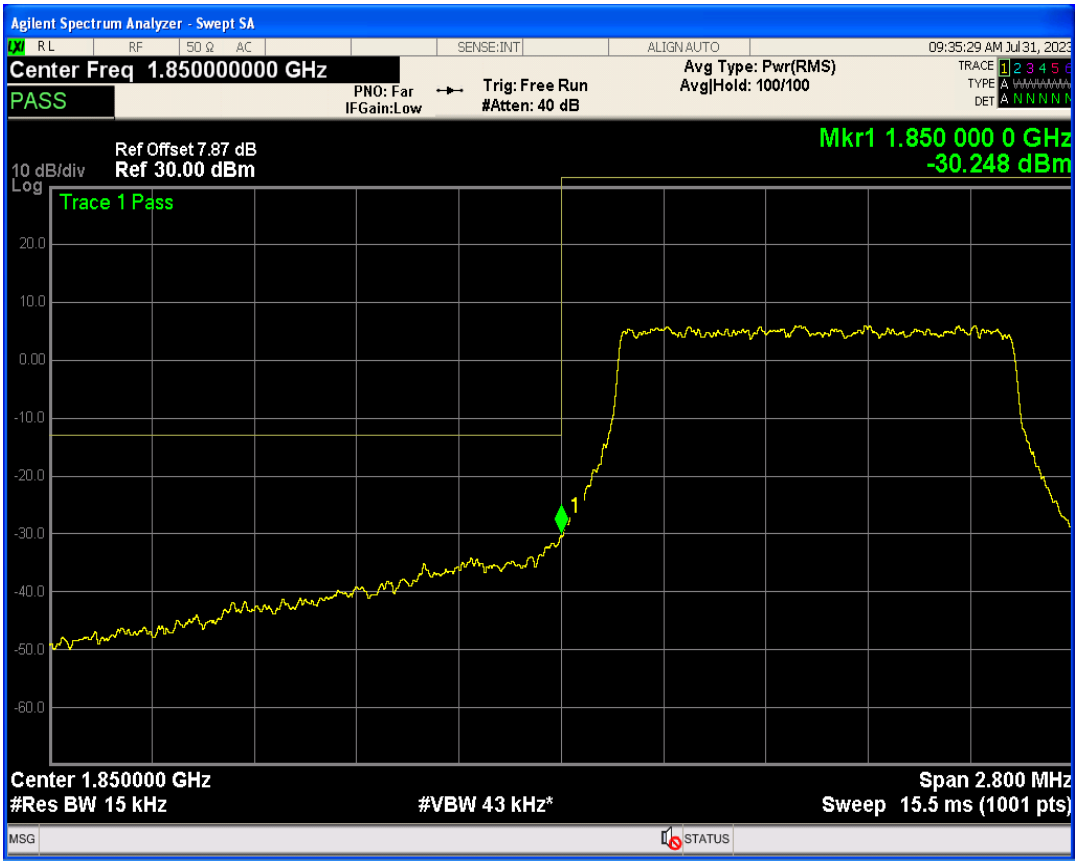
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0294	-42.32	-13
2	716.1	728.5	100	716.224	-40.32	-13

Band2 QPSK BW=1.4MHz Channel=18607 RB Size=1 Position=#0

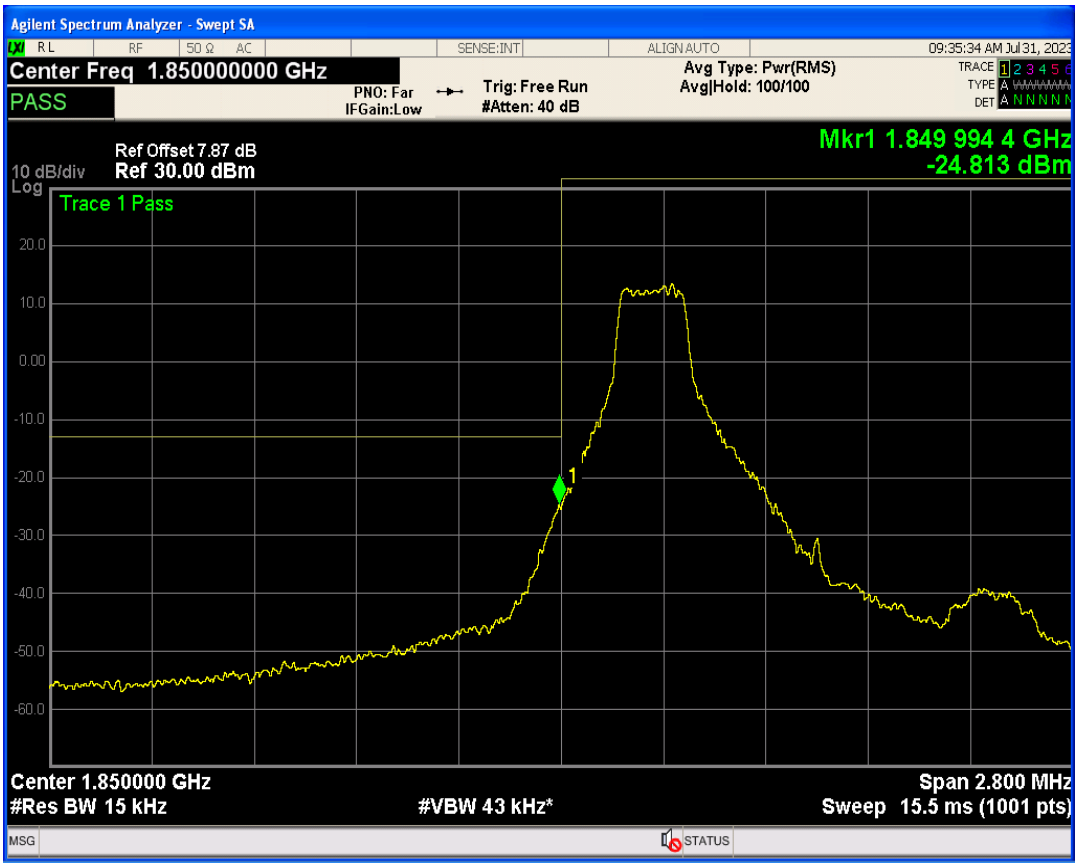


Band2 QPSK BW=1.4MHz Channel=18607 RB Size=1 Position=#Max

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



Band2 16QAM BW=1.4MHz Channel=18607 RB Size=1 Position=#0



Band2 16QAM BW=1.4MHz Channel=18607 RB Size=1 Position=#Max

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

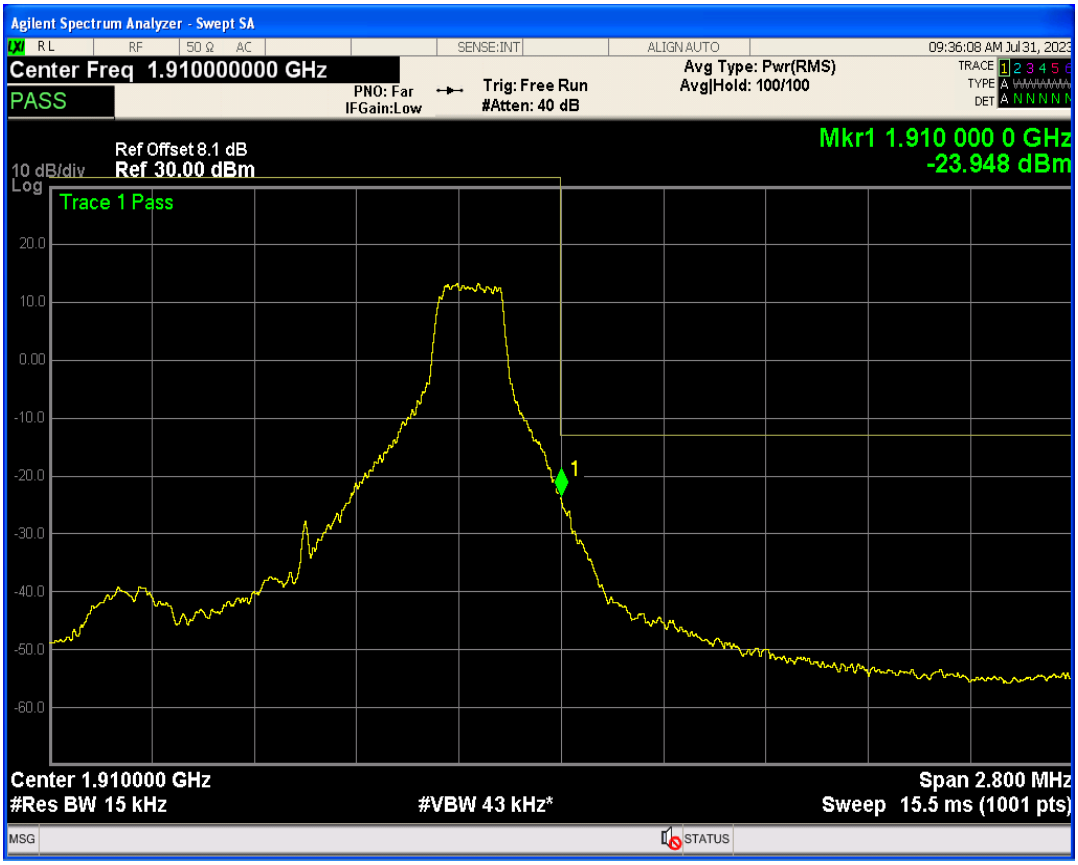
Band2 QPSK BW=1.4MHz Channel=19193 RB Size=1 Position=#0

Band2 QPSK BW=1.4MHz Channel=19193 RB Size=1 Position=#Max

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

Band2 16QAM BW=1.4MHz Channel=19193 RB Size=1 Position=#0

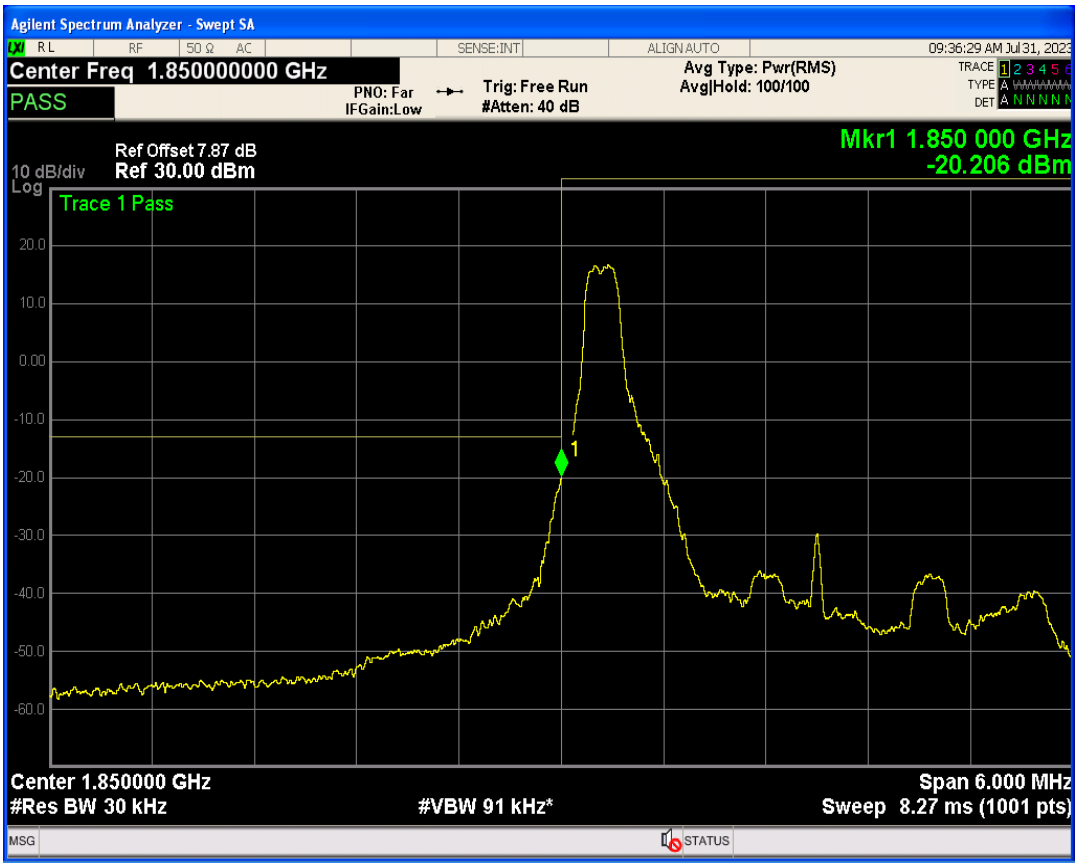
Band2 16QAM BW=1.4MHz Channel=19193 RB Size=1 Position=#Max



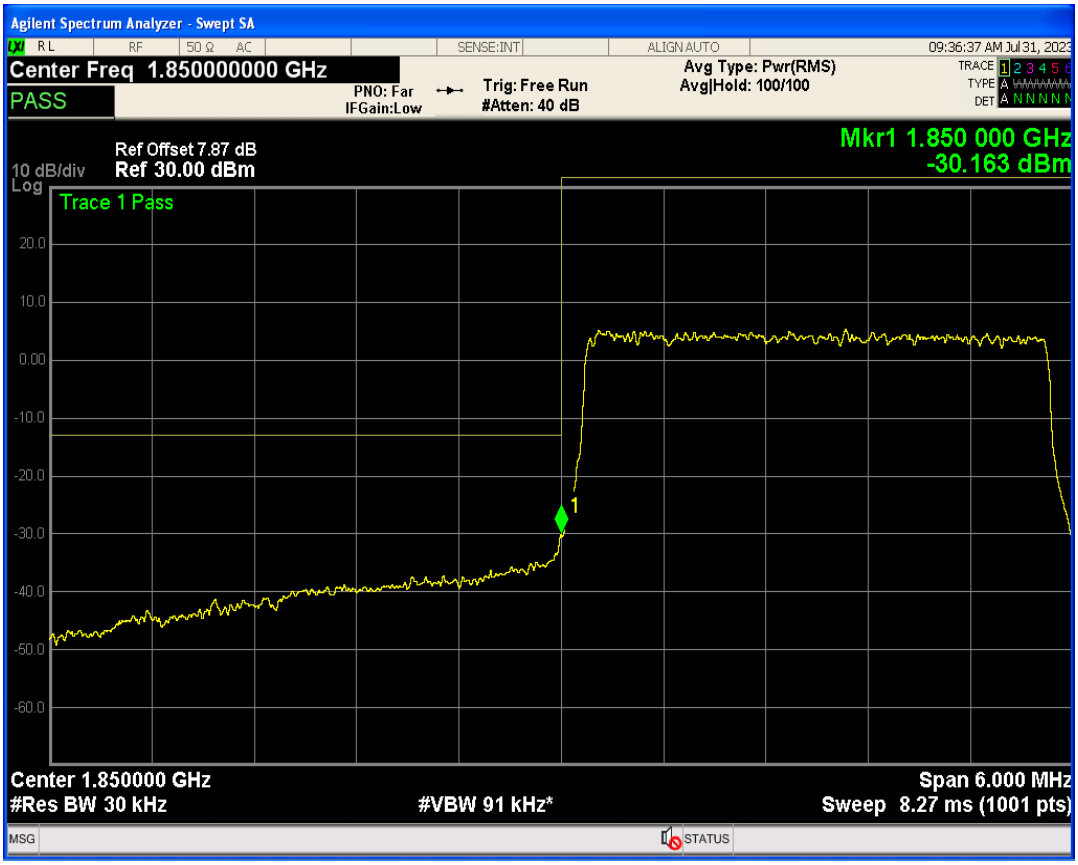
Band2 16QAM BW=1.4MHz Channel=19193 RB Size=6 Position=#0

Band2 QPSK BW=3MHz Channel=18615 RB Size=1 Position=#Max

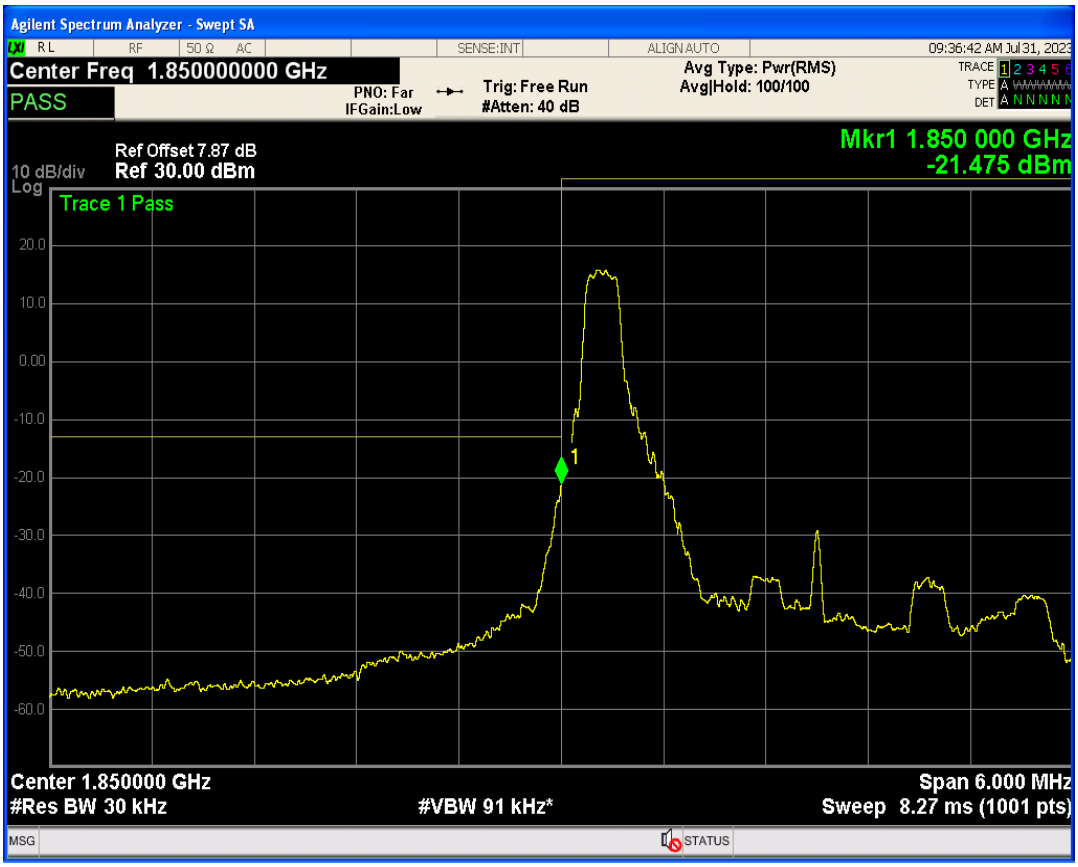
Band2 QPSK BW=3MHz Channel=18615 RB Size=1 Position=#0



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

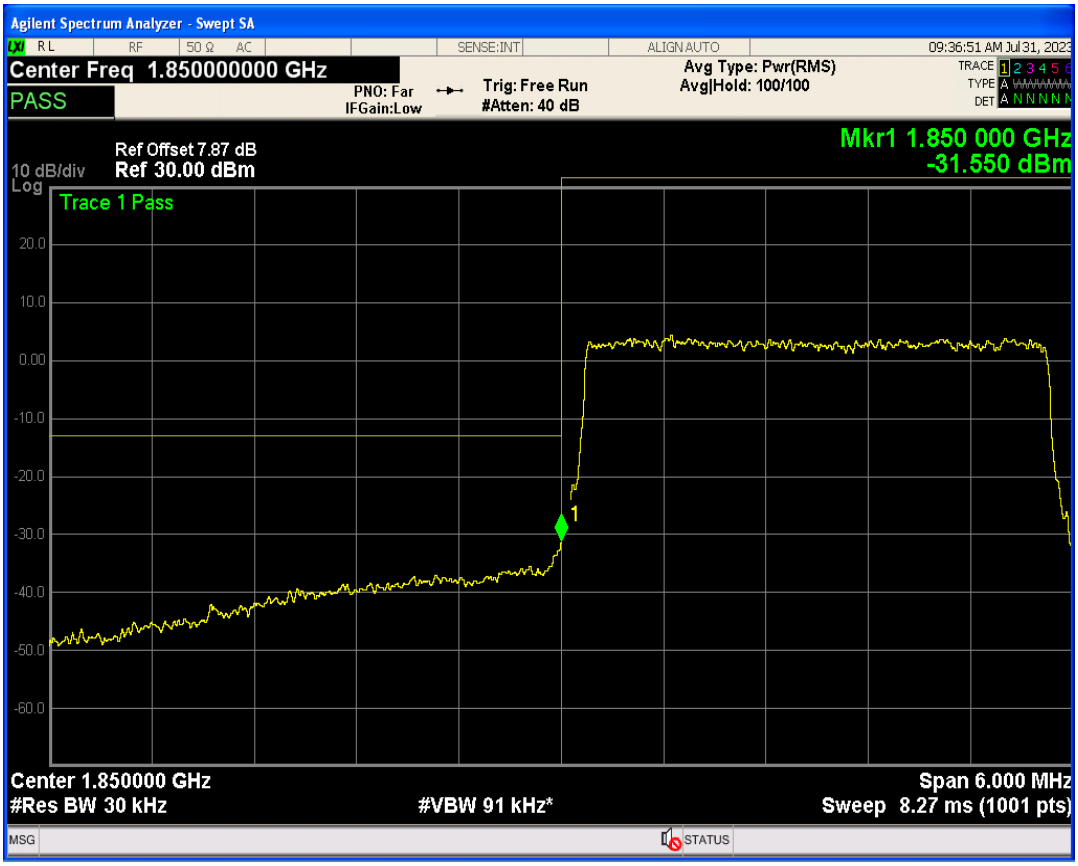


Band2 16QAM BW=3MHz Channel=18615 RB Size=1 Position=#0

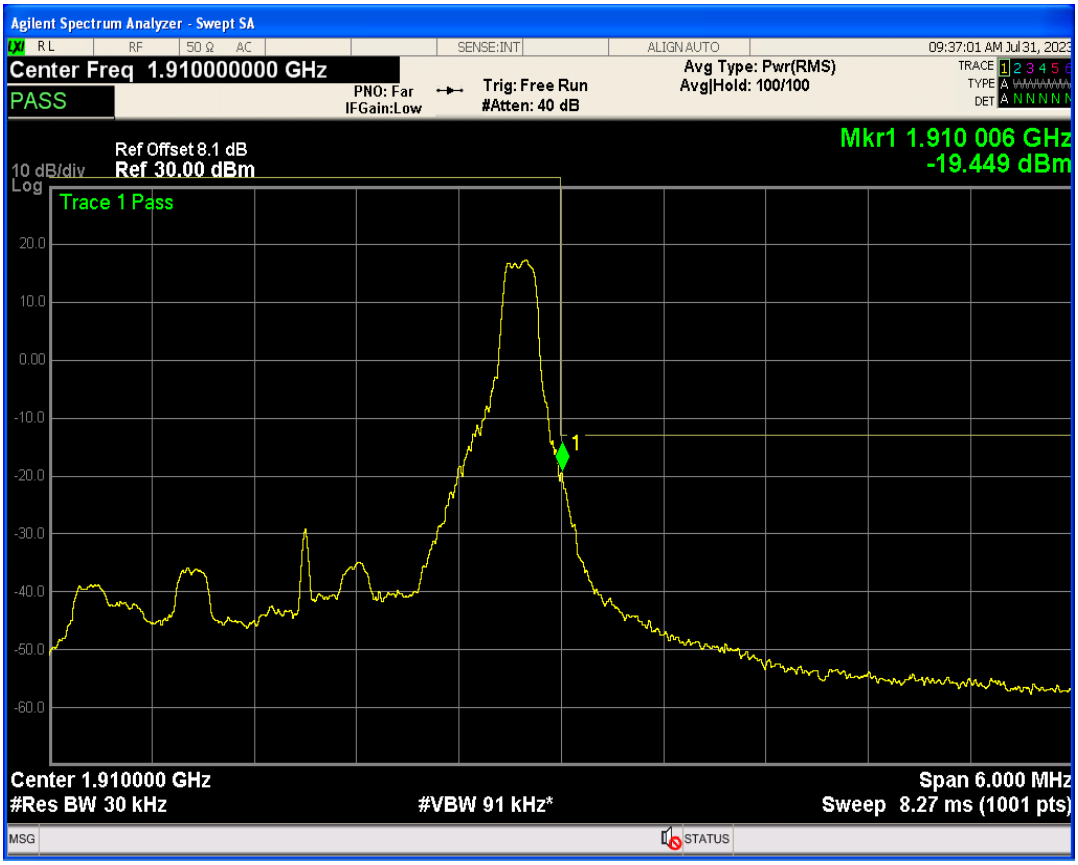


Band2 16QAM BW=3MHz Channel=18615 RB Size=1 Position=#Max

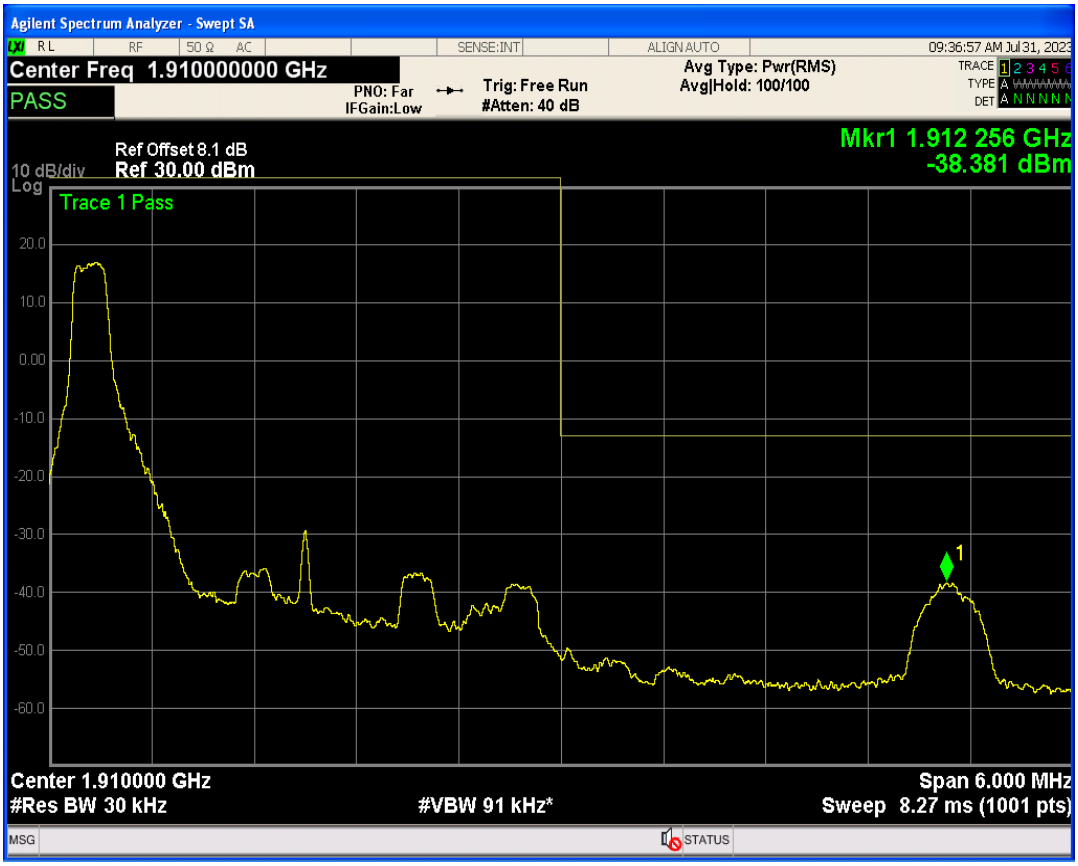
Band2 16QAM BW=3MHz Channel=18615 RB Size=15 Position=#0



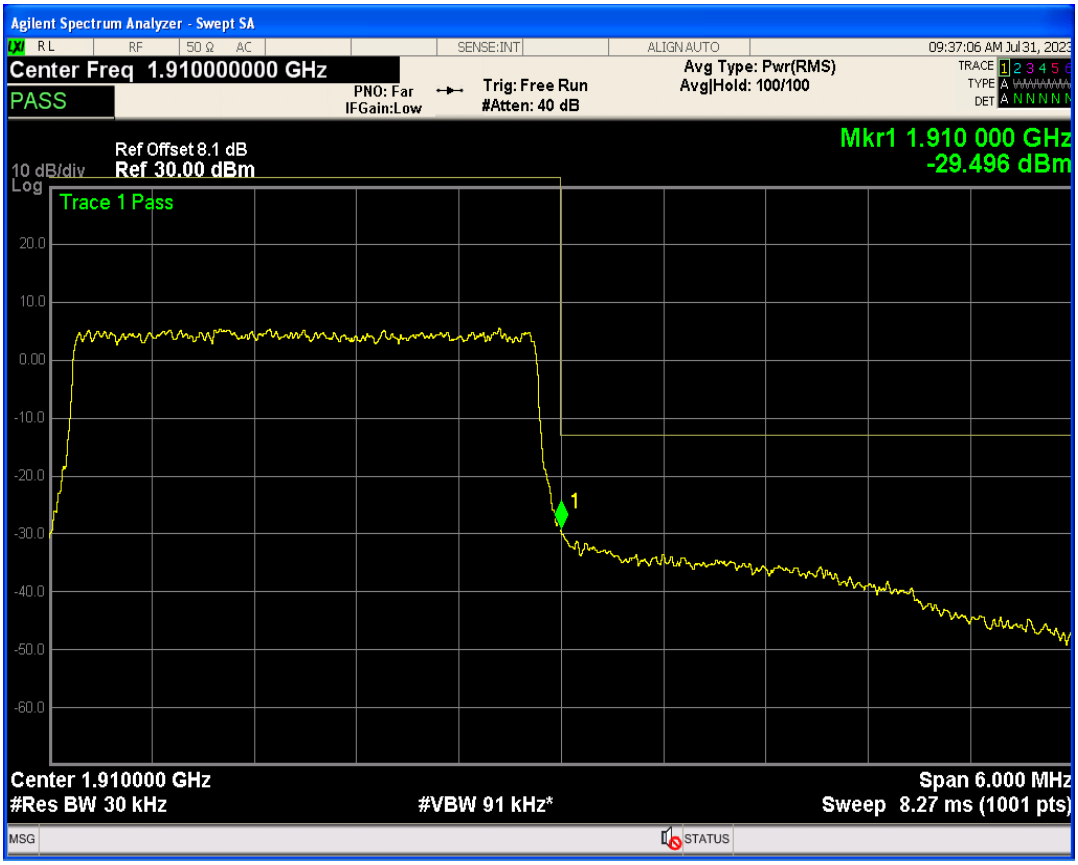
Band2 QPSK BW=3MHz Channel=19185 RB Size=1 Position=#Max



Band2 QPSK BW=3MHz Channel=19185 RB Size=1 Position=#0

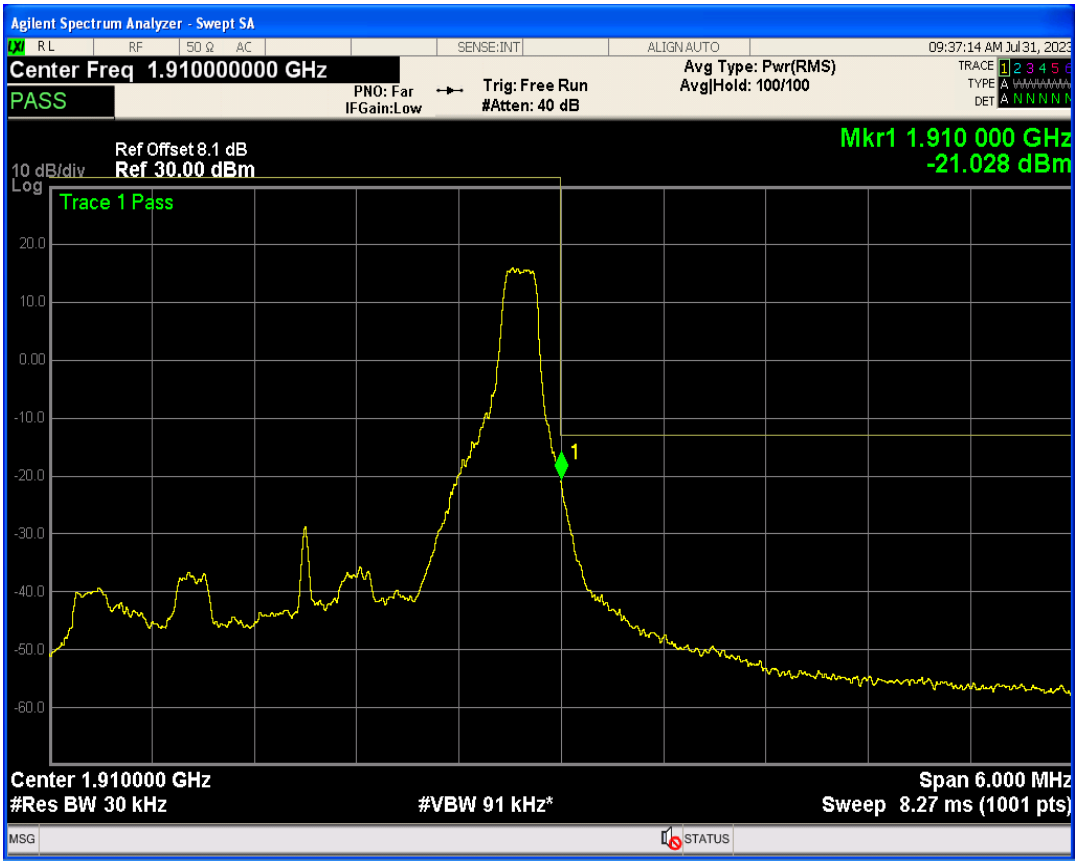


Band2 QPSK BW=3MHz Channel=19185 RB Size=15 Position=#0



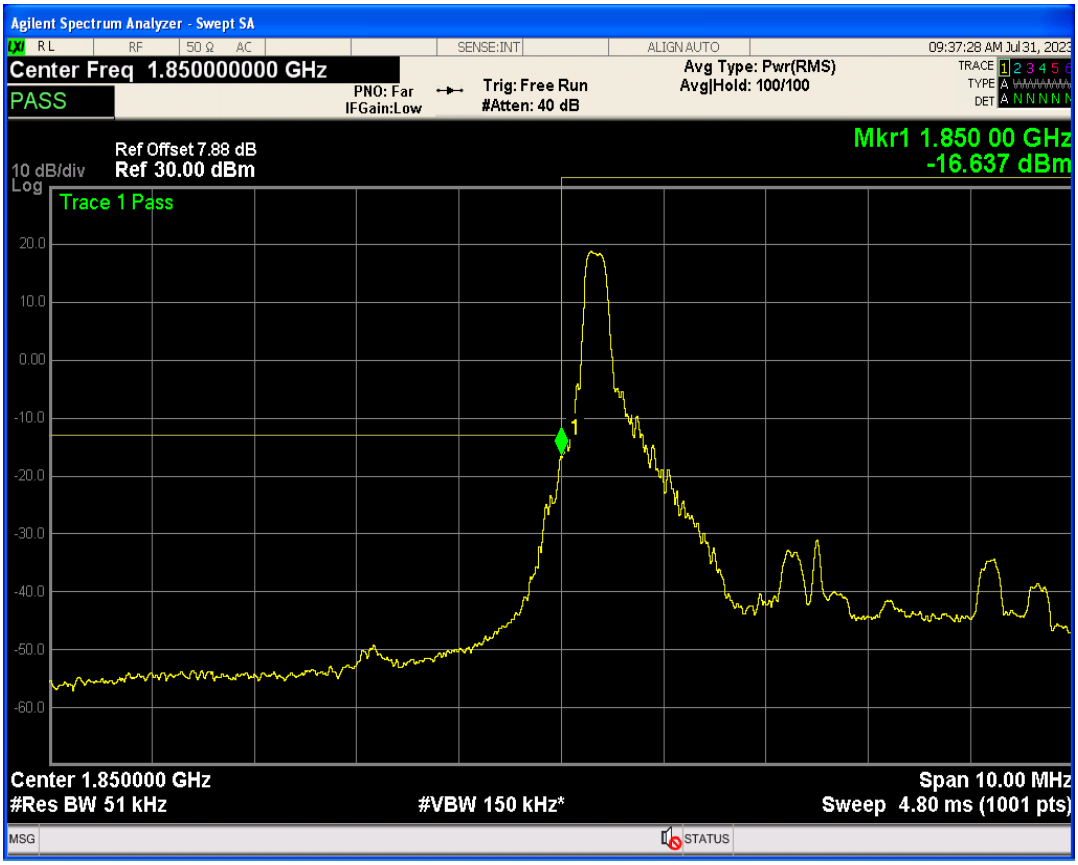
Band2 16QAM BW=3MHz Channel=19185 RB Size=1 Position=#0

Band2 16QAM BW=3MHz Channel=19185 RB Size=1 Position=#Max

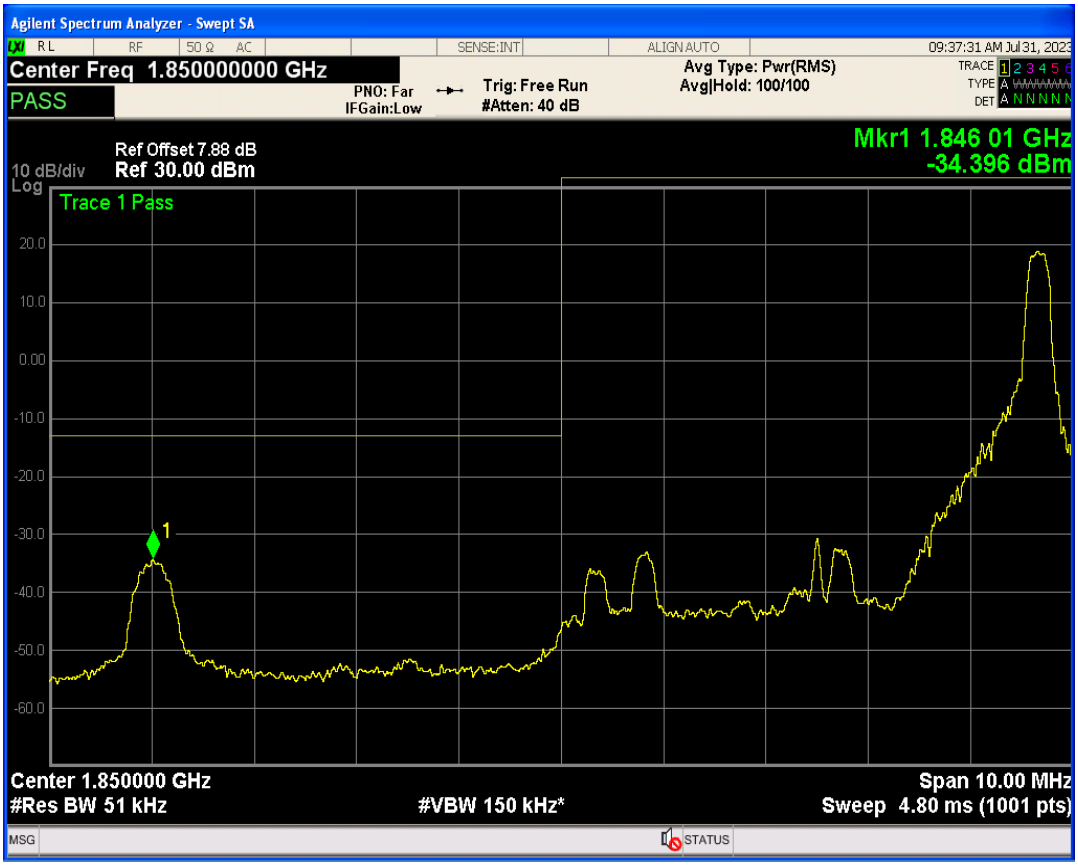


Band2 16QAM BW=3MHz Channel=19185 RB Size=15 Position=#0

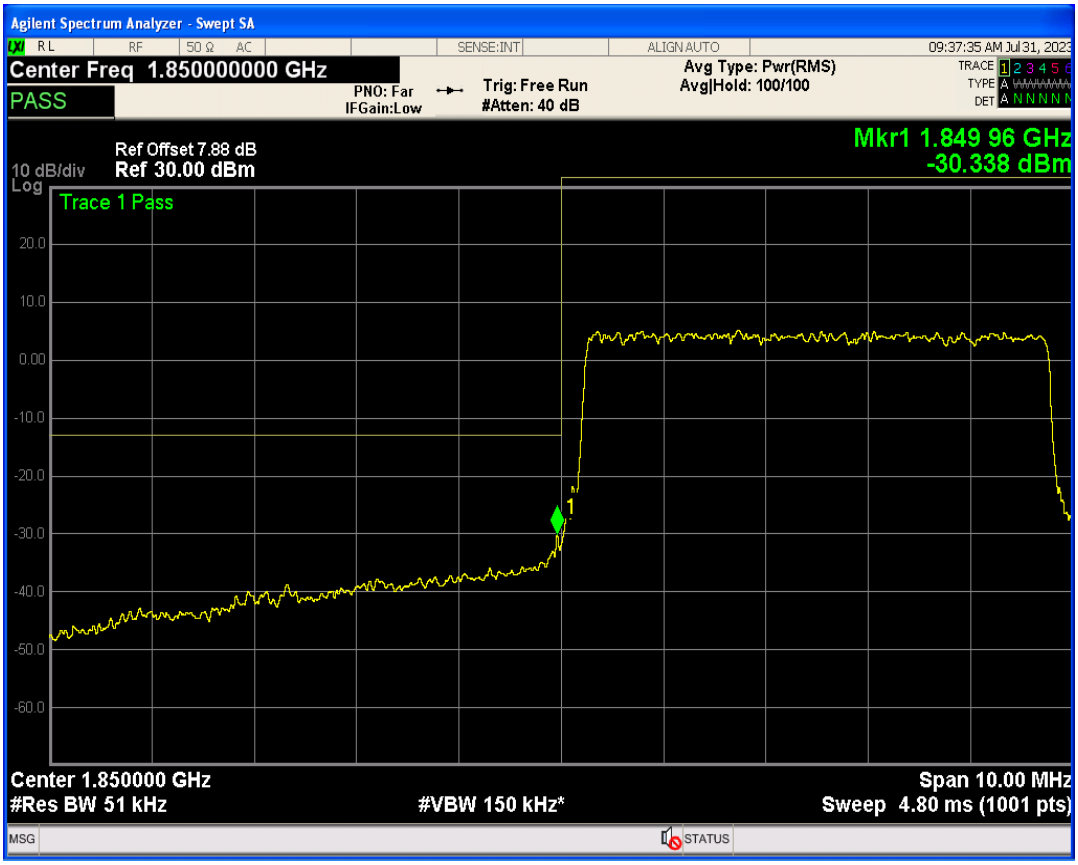
Band2 QPSK BW=5MHz Channel=18625 RB Size=1 Position=#0



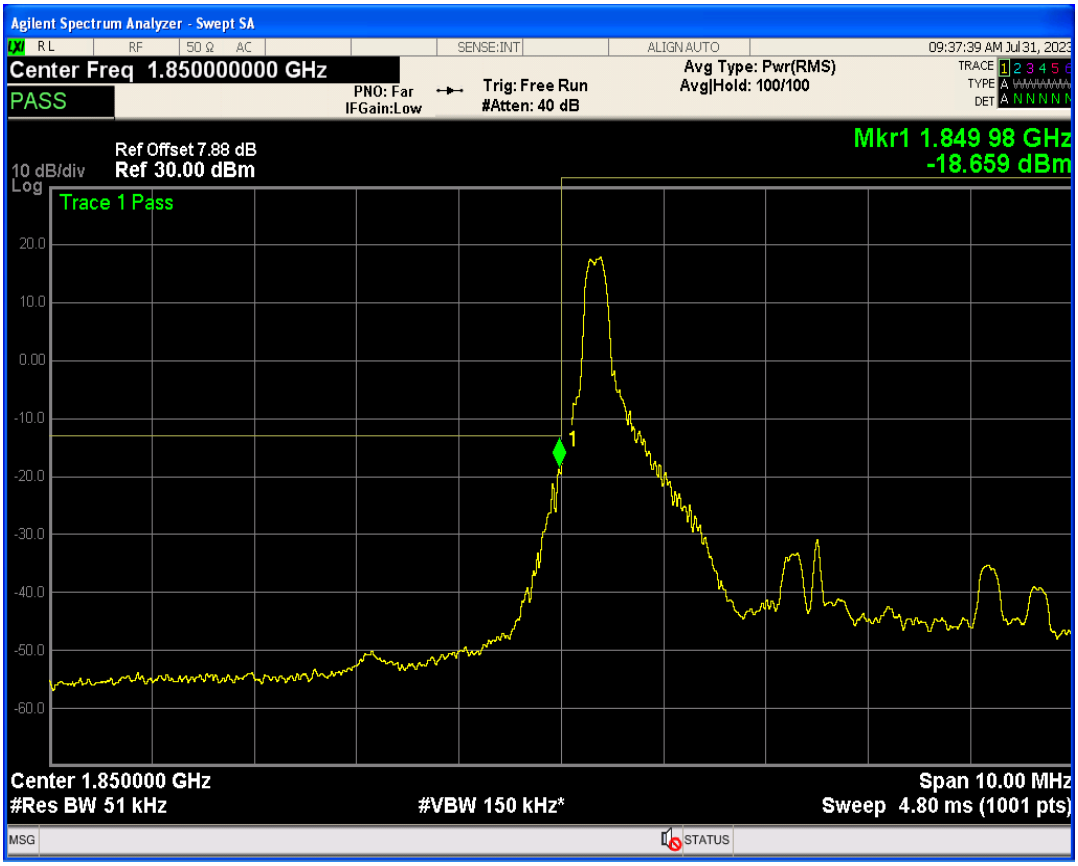
Band2 QPSK BW=5MHz Channel=18625 RB Size=1 Position=#Max



Band2 QPSK BW=5MHz Channel=18625 RB Size=25 Position=#0

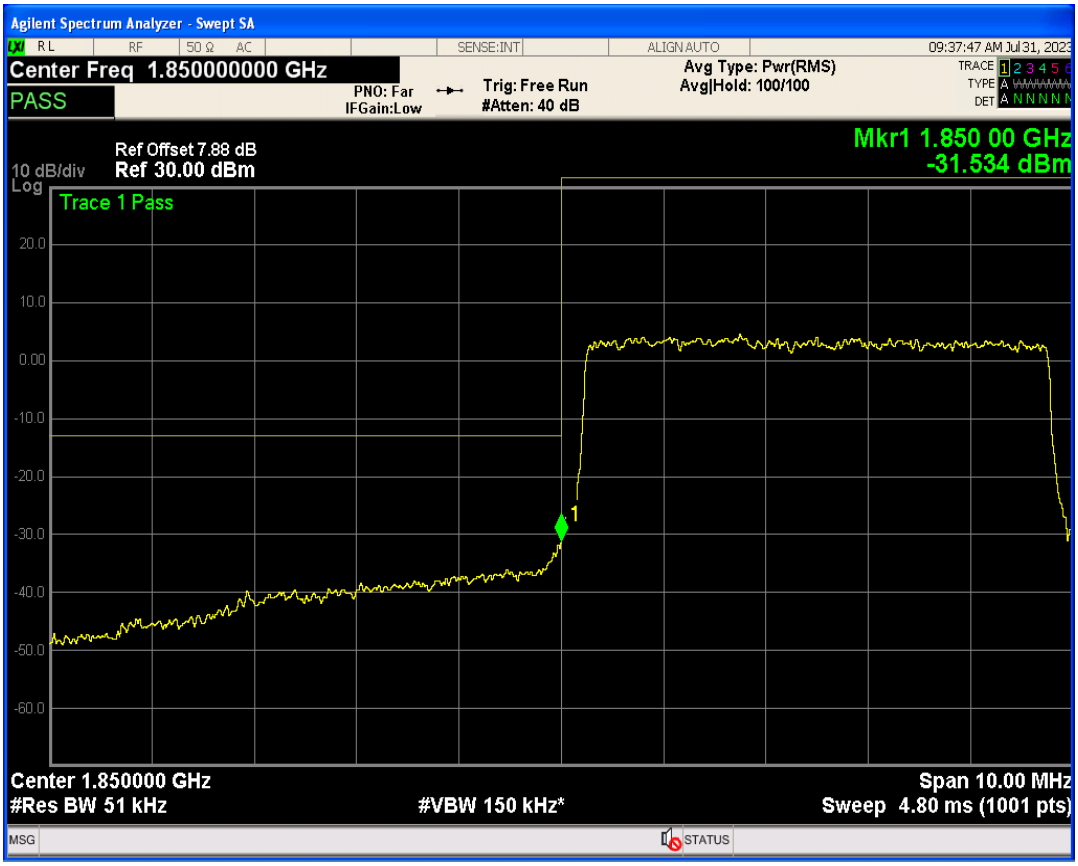


Band2 16QAM BW=5MHz Channel=18625 RB Size=1 Position=#0



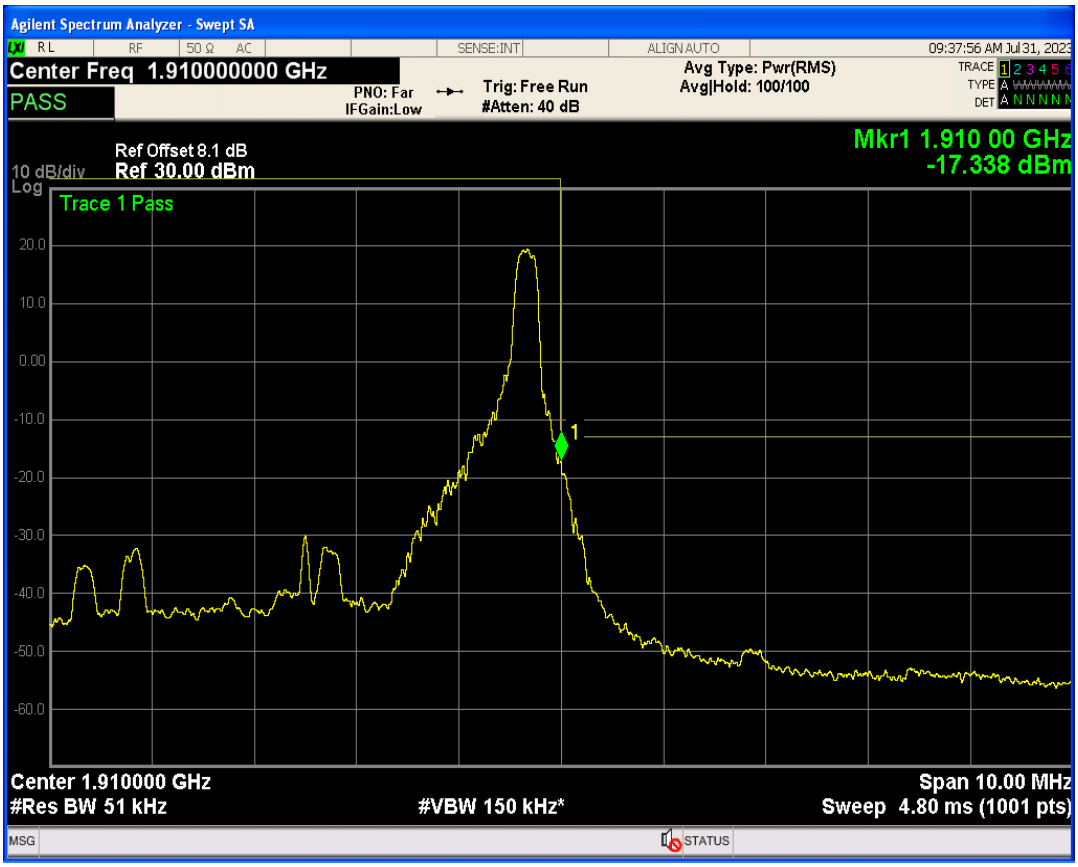
Band2 16QAM BW=5MHz Channel=18625 RB Size=1 Position=#Max

Band2 16QAM BW=5MHz Channel=18625 RB Size=25 Position=#0

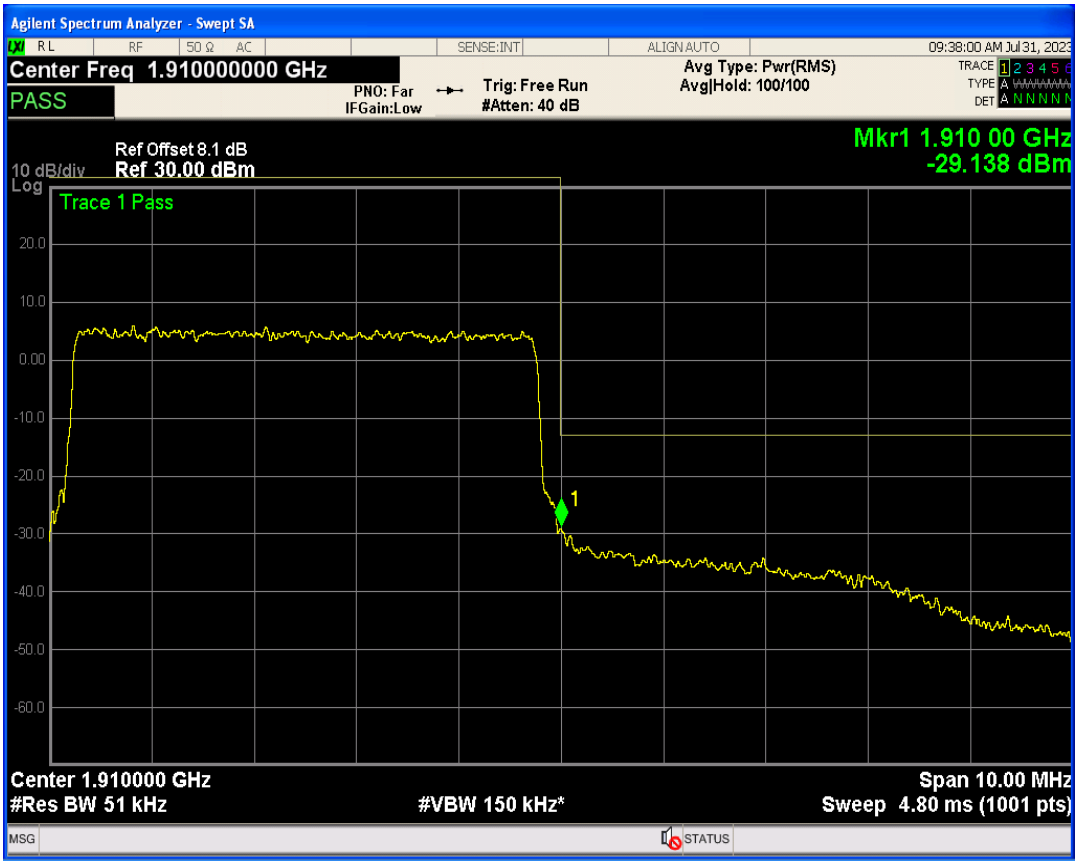


Band2 QPSK BW=5MHz Channel=19175 RB Size=1 Position=#0

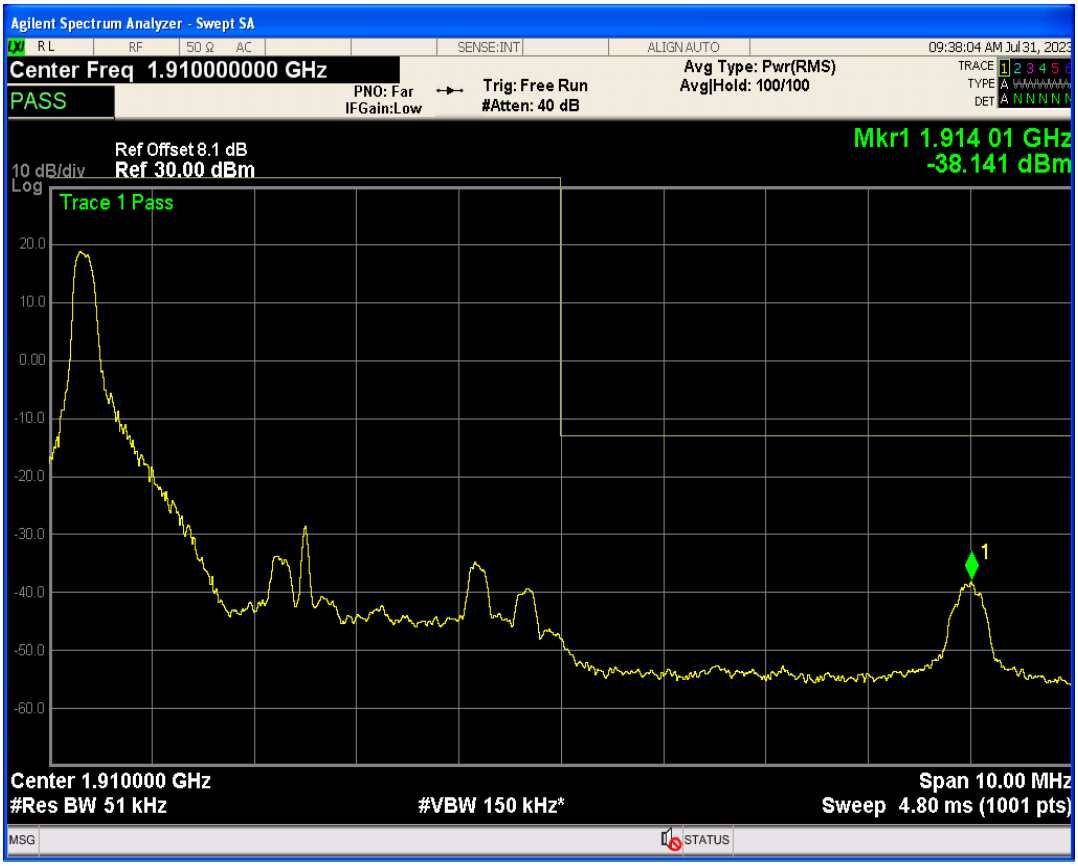
Band2 QPSK BW=5MHz Channel=19175 RB Size=1 Position=#Max



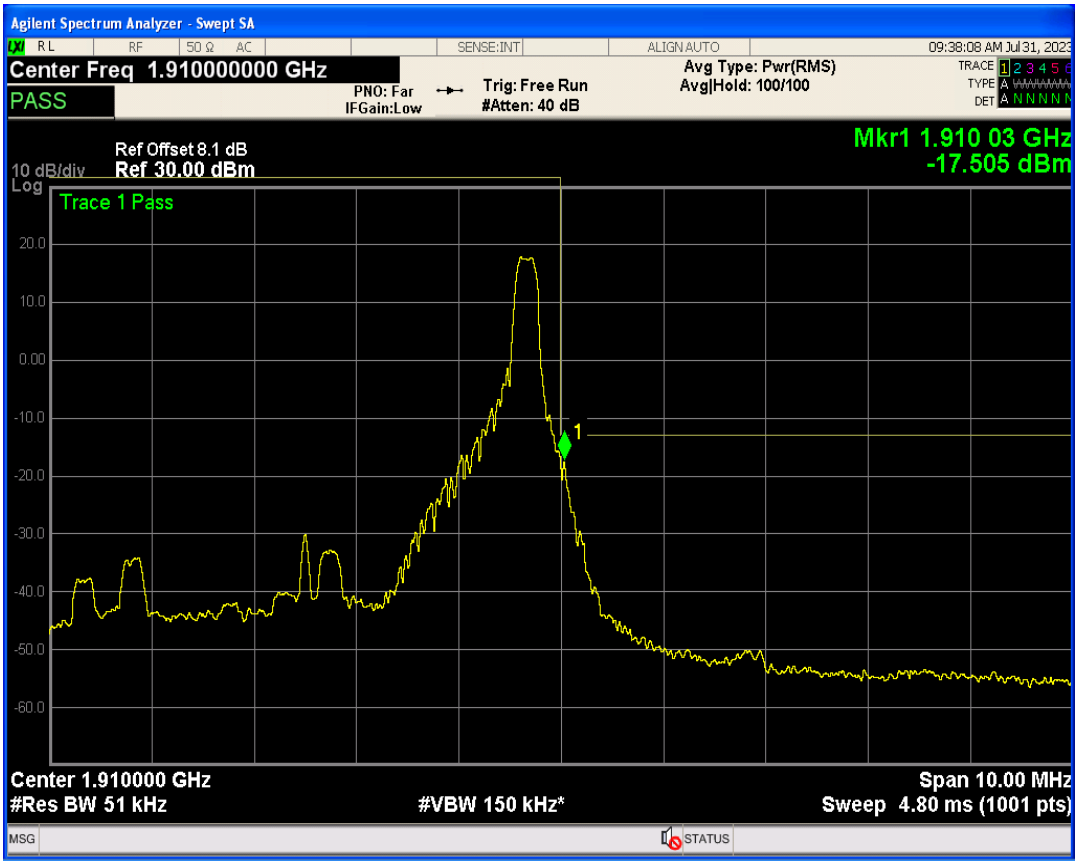
Band2 QPSK BW=5MHz Channel=19175 RB Size=25 Position=#0



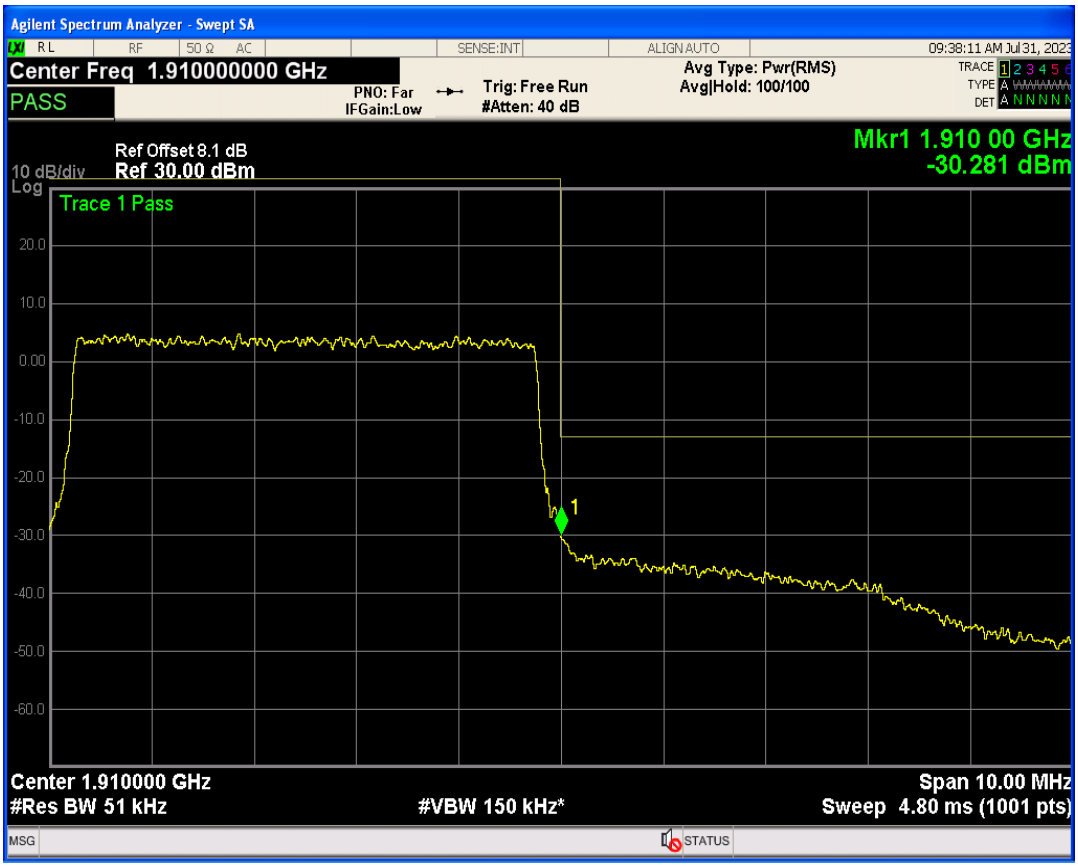
Band2 16QAM BW=5MHz Channel=19175 RB Size=1 Position=#0



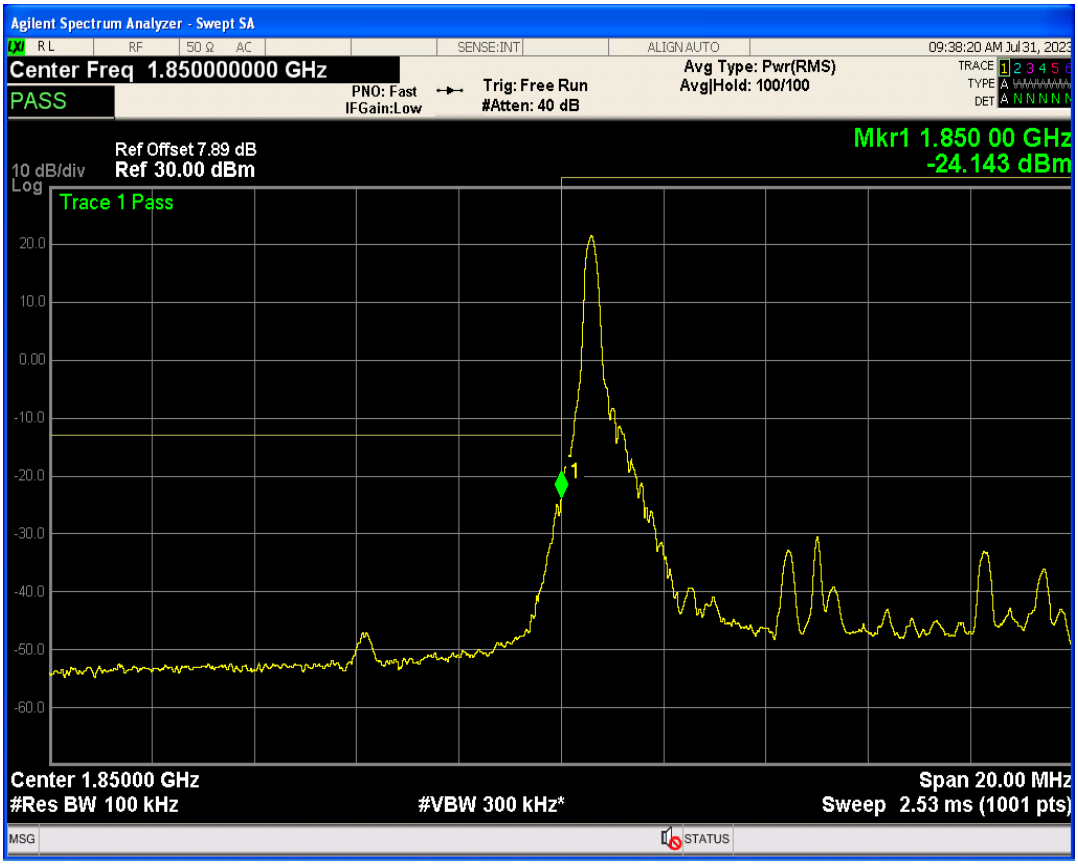
Band2 16QAM BW=5MHz Channel=19175 RB Size=1 Position=#Max



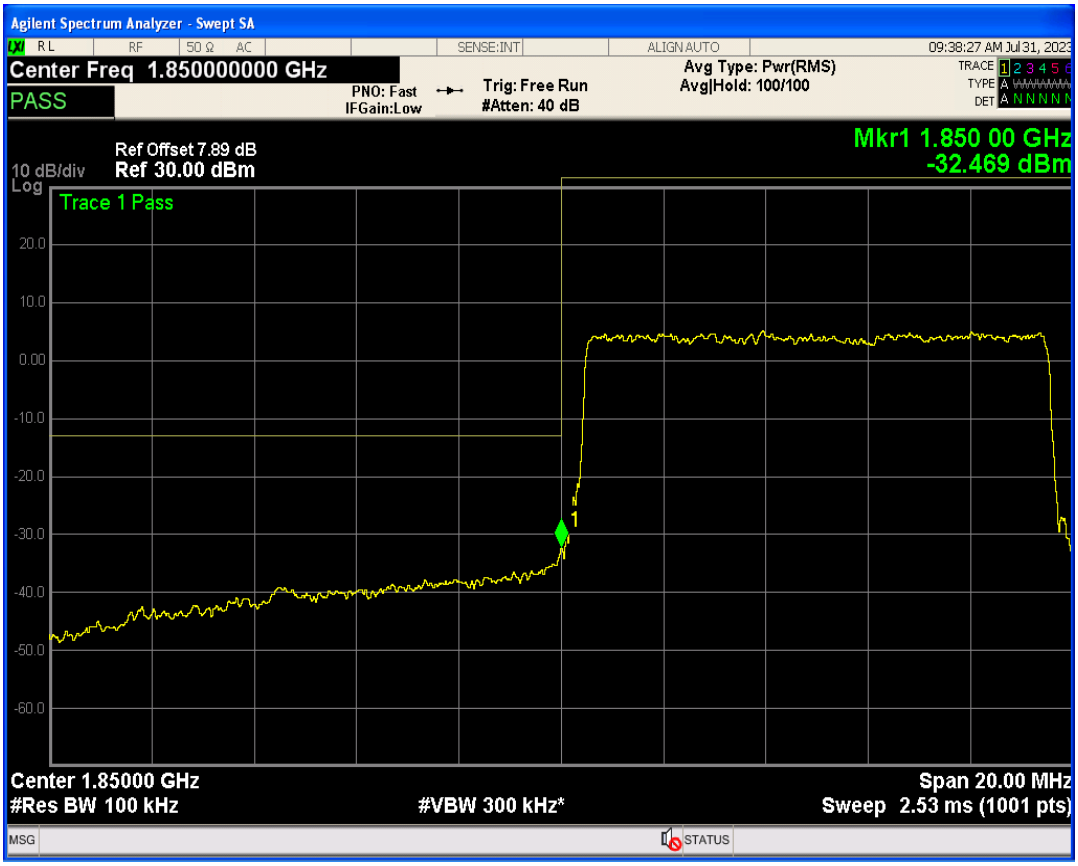
Band2 16QAM BW=5MHz Channel=19175 RB Size=25 Position=#0



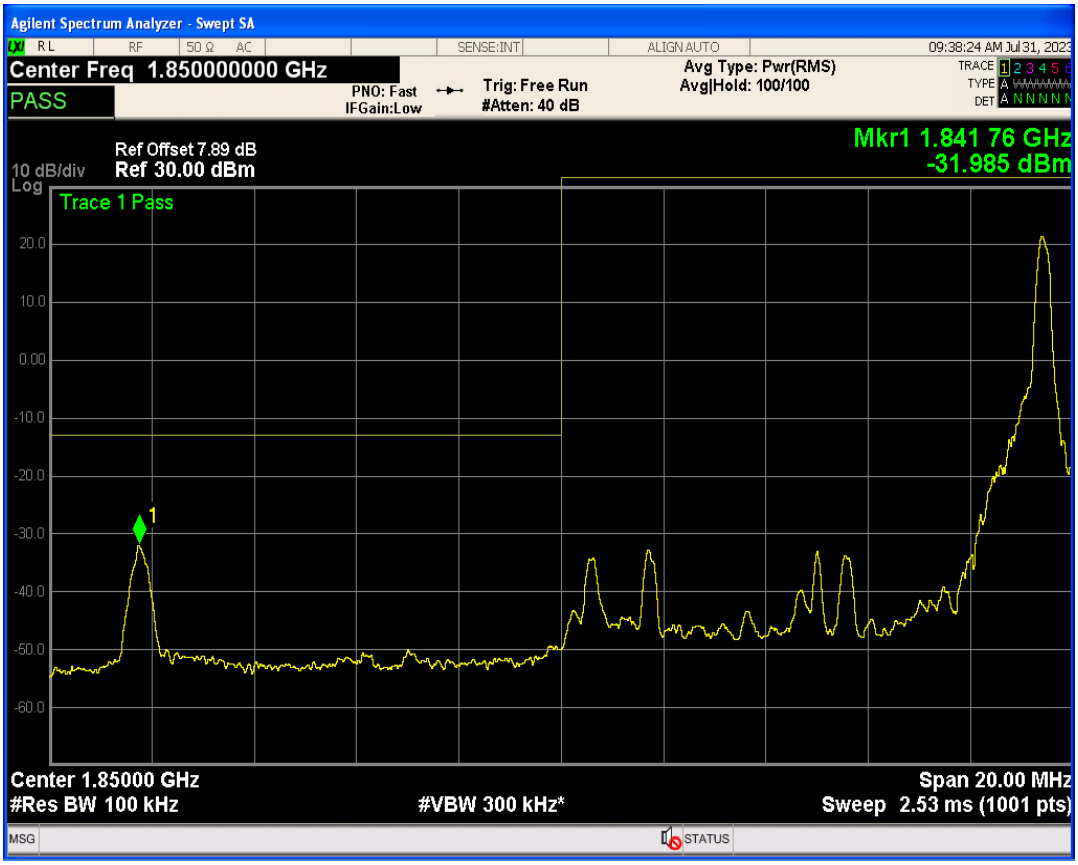
Band2 QPSK BW=10MHz Channel=18650 RB Size=1 Position=#0



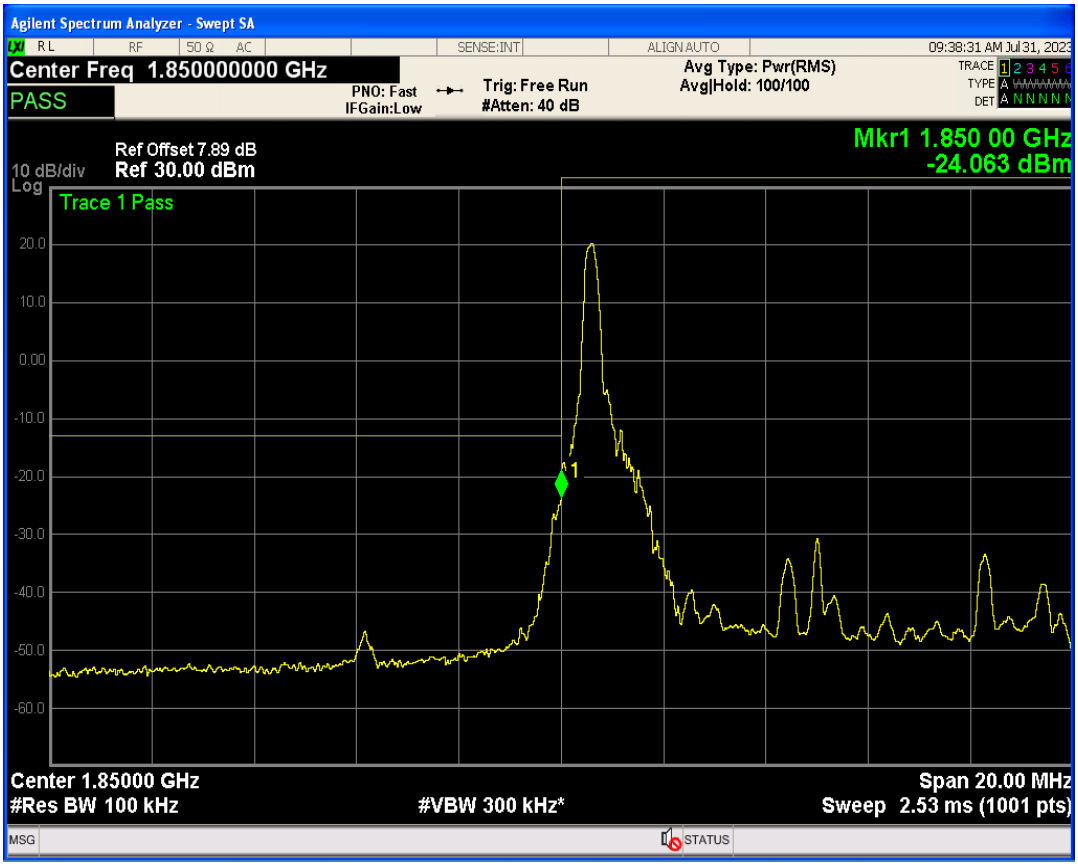
Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0



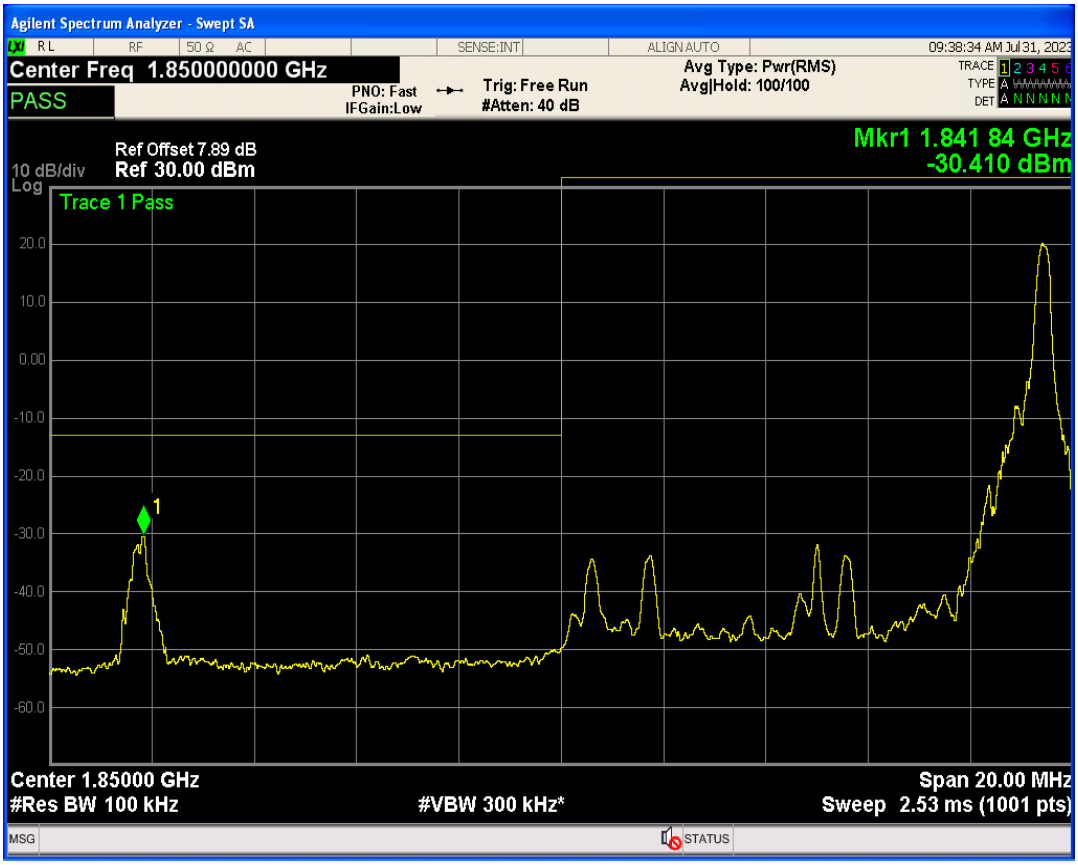
Band2 QPSK BW=10MHz Channel=18650 RB Size=1 Position=#Max



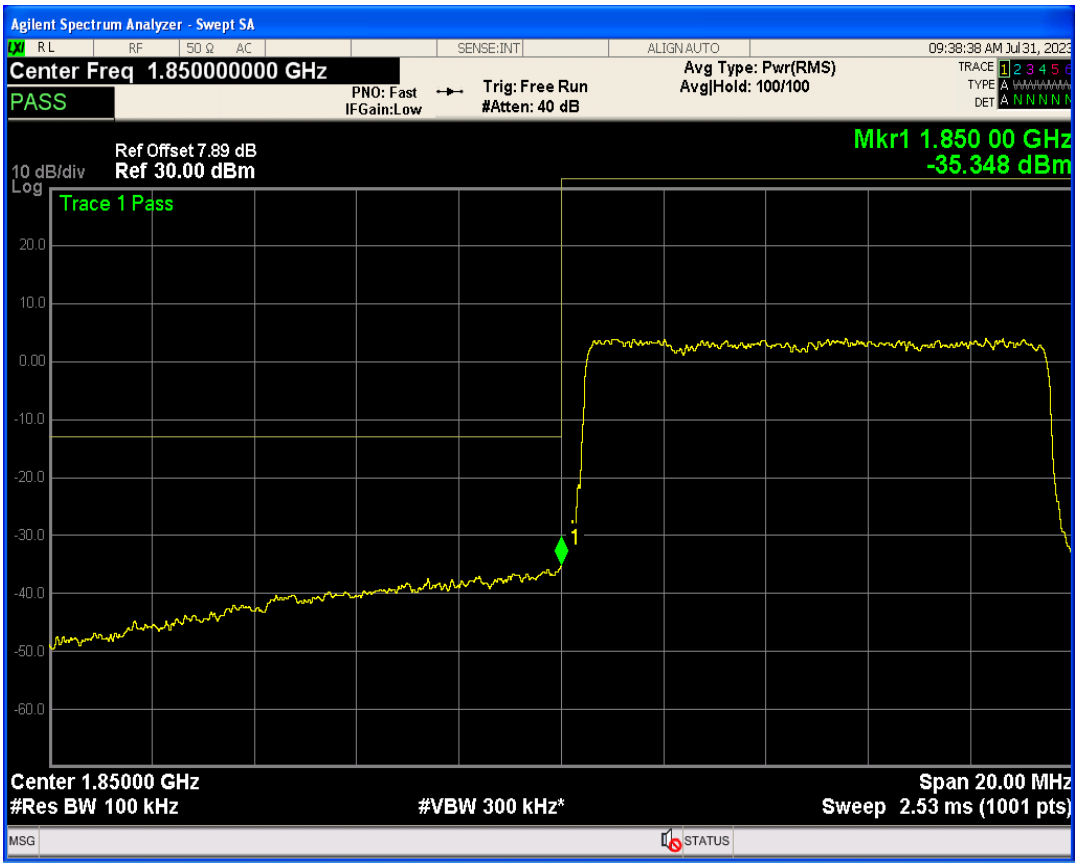
Band2 16QAM BW=10MHz Channel=18650 RB Size=1 Position=#0



Band2 16QAM BW=10MHz Channel=18650 RB Size=1 Position=#Max

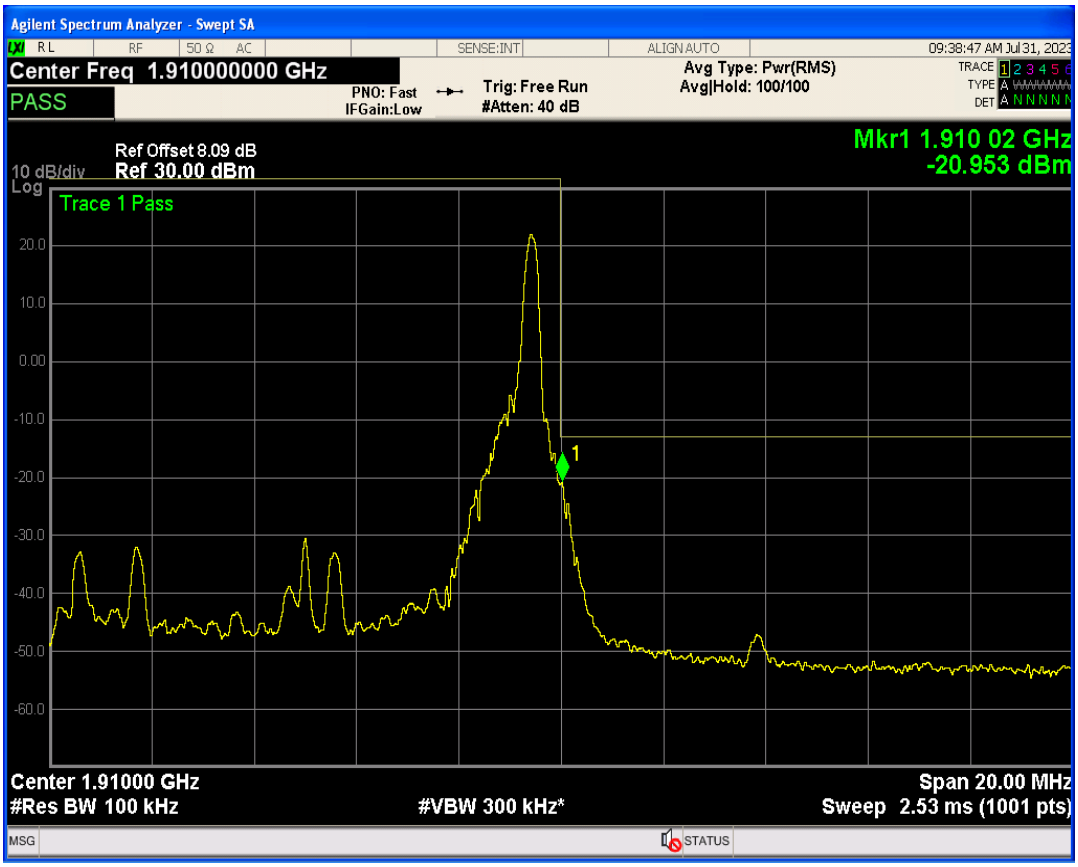


Band2 16QAM BW=10MHz Channel=18650 RB Size=50 Position=#0



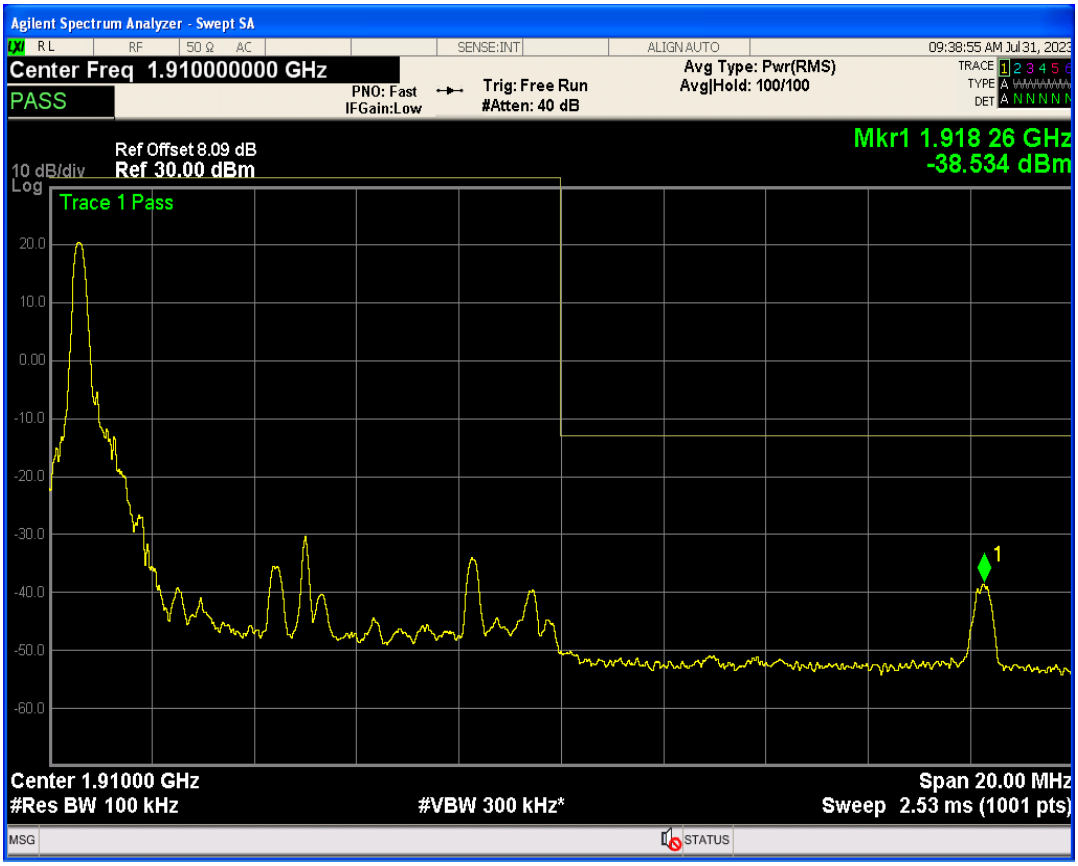
Band2 QPSK BW=10MHz Channel=19150 RB Size=1 Position=#0

Band2 QPSK BW=10MHz Channel=19150 RB Size=1 Position=#Max

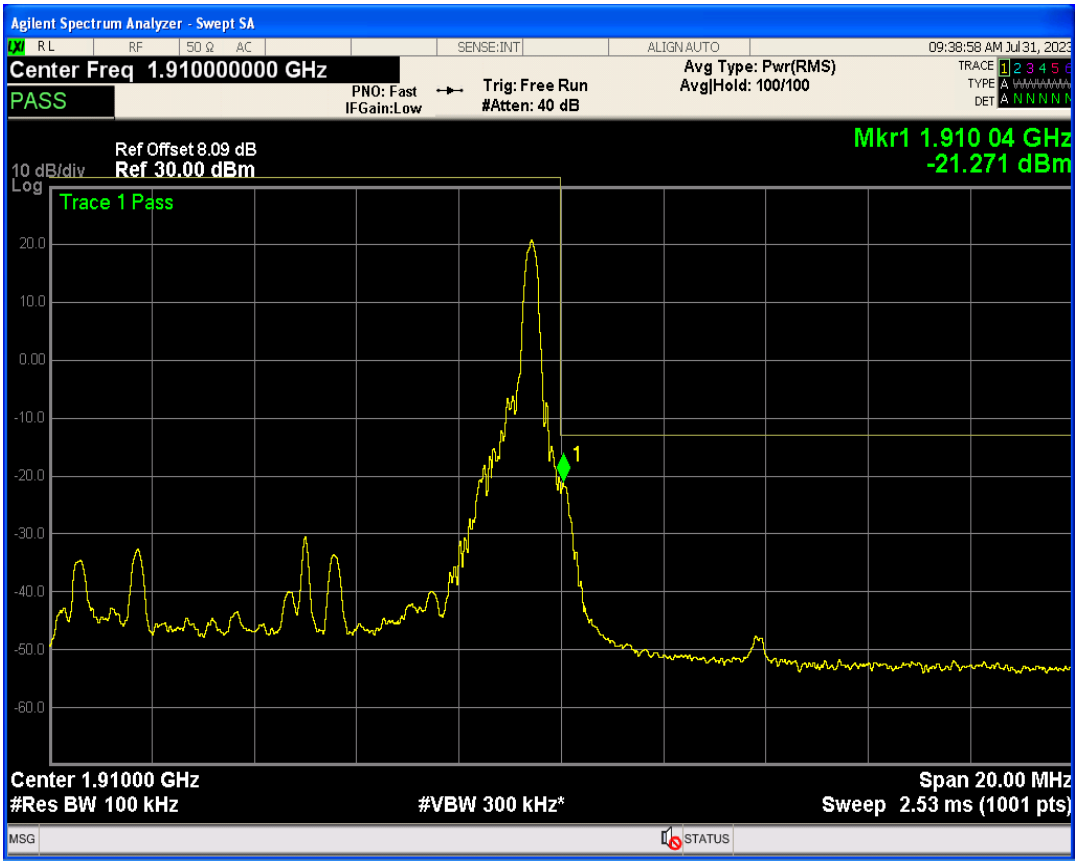


Band2 QPSK BW=10MHz Channel=19150 RB Size=50 Position=#0

Band2 16QAM BW=10MHz Channel=19150 RB Size=1 Position=#0

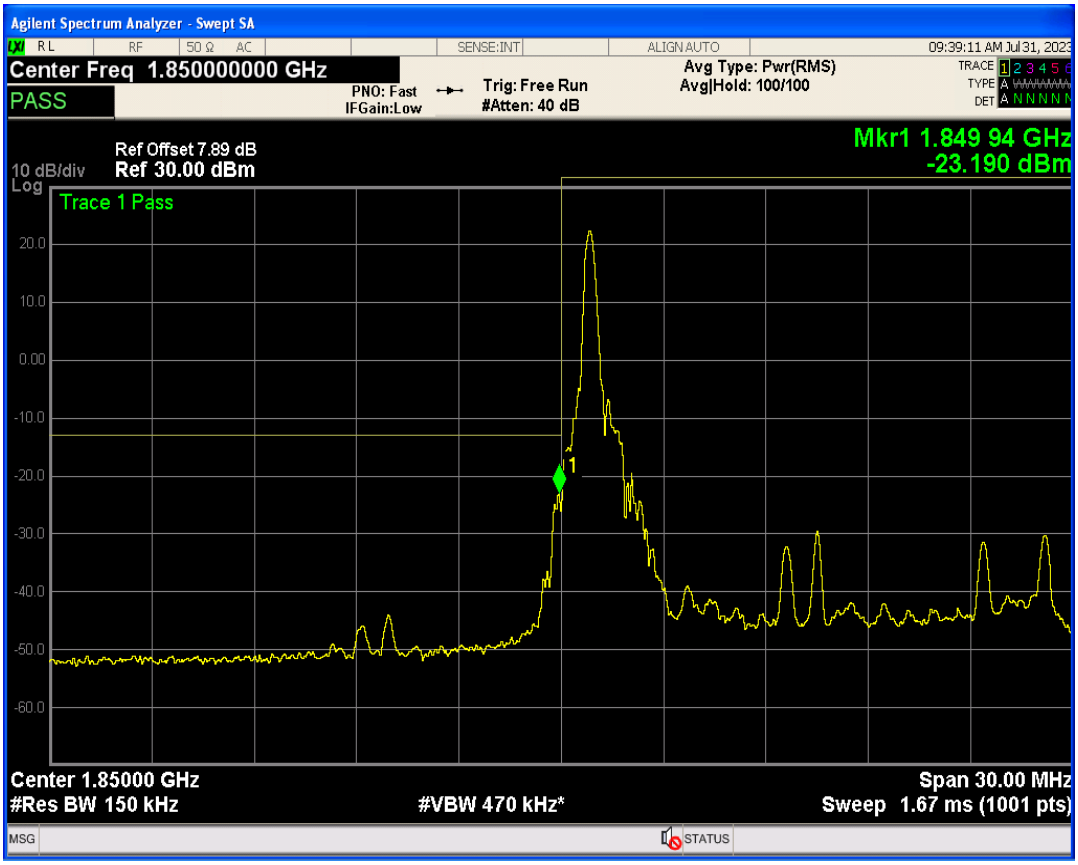


Band2 16QAM BW=10MHz Channel=19150 RB Size=1 Position=#Max

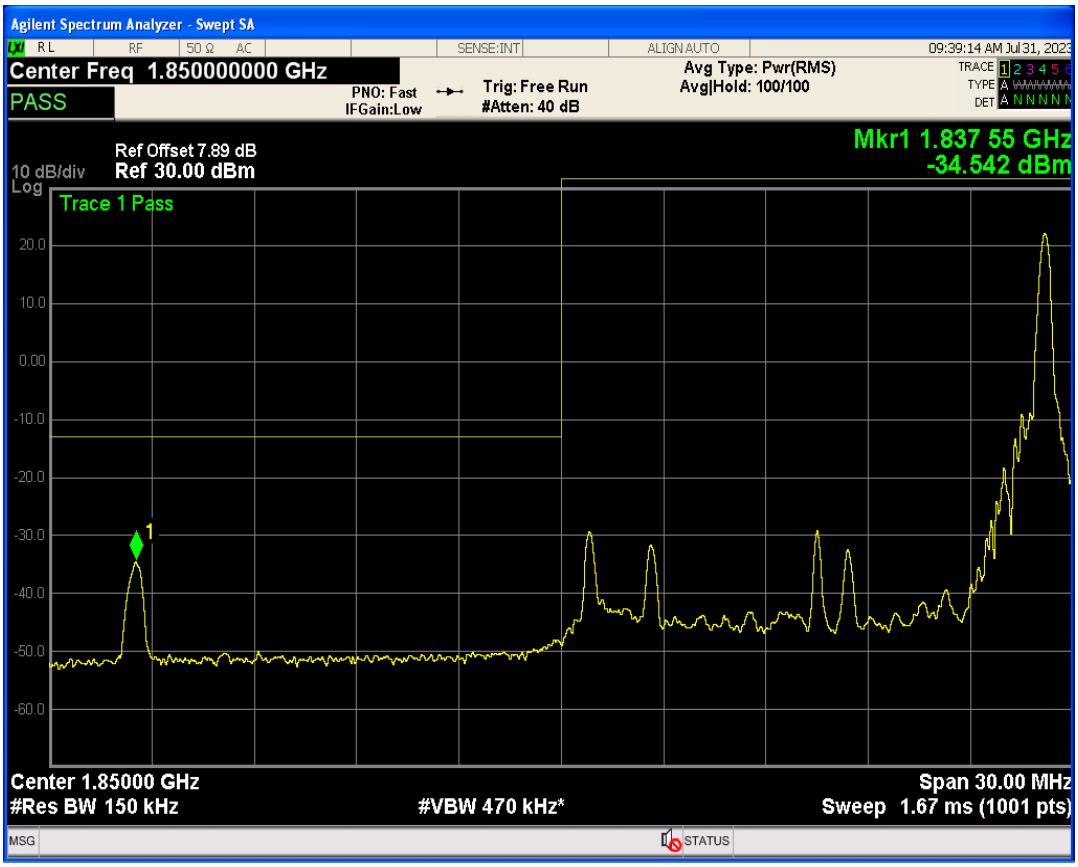


Band2 16QAM BW=10MHz Channel=19150 RB Size=50 Position=#0

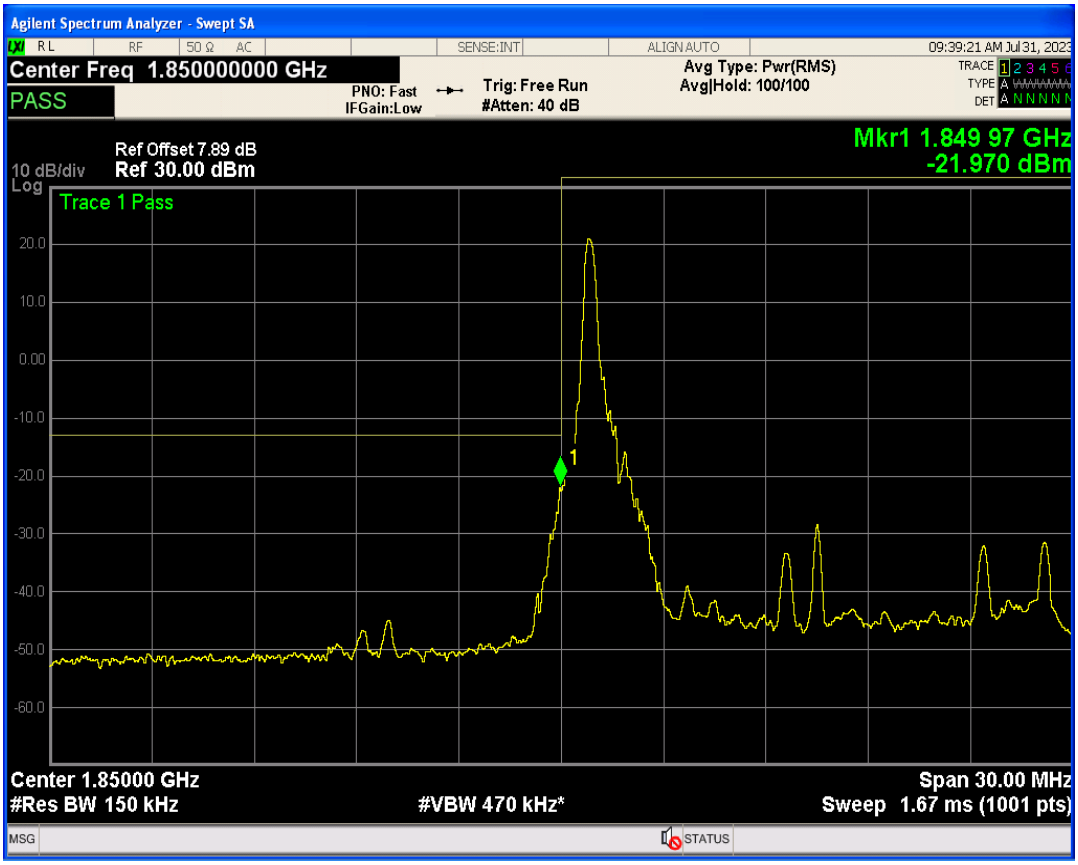
Band2 QPSK BW=15MHz Channel=18675 RB Size=1 Position=#0



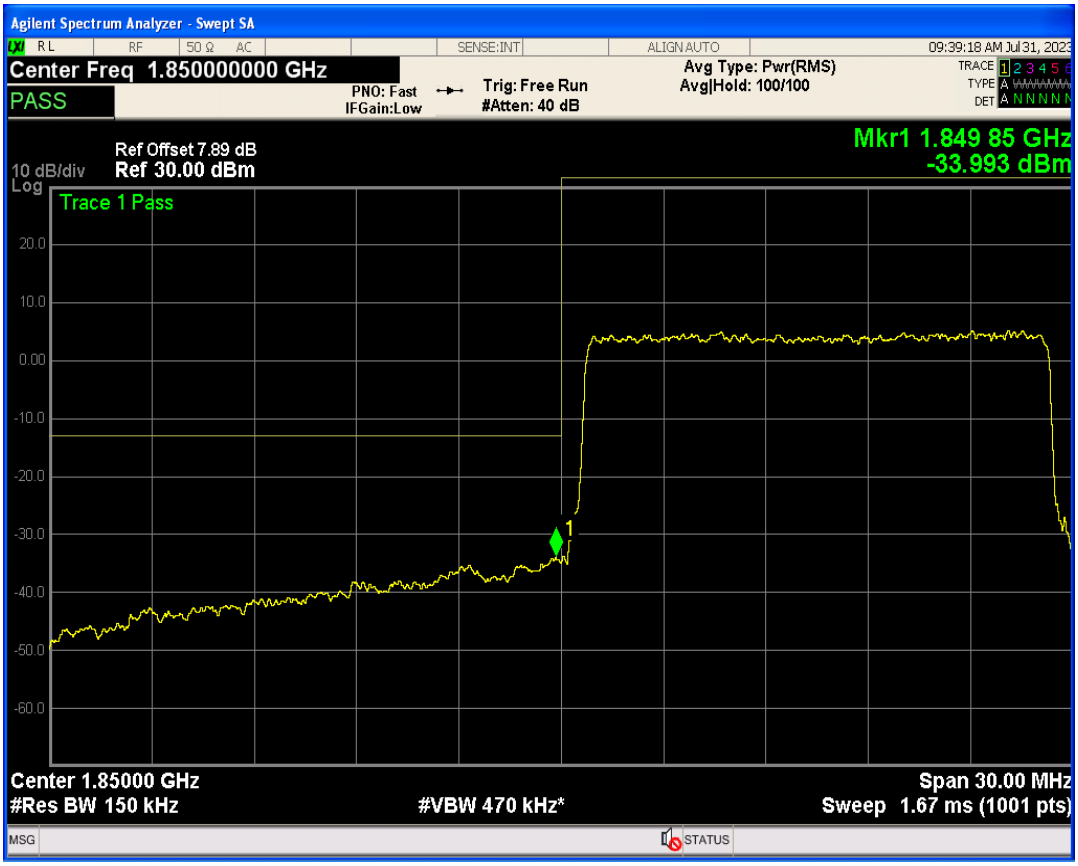
Band2 QPSK BW=15MHz Channel=18675 RB Size=1 Position=#Max



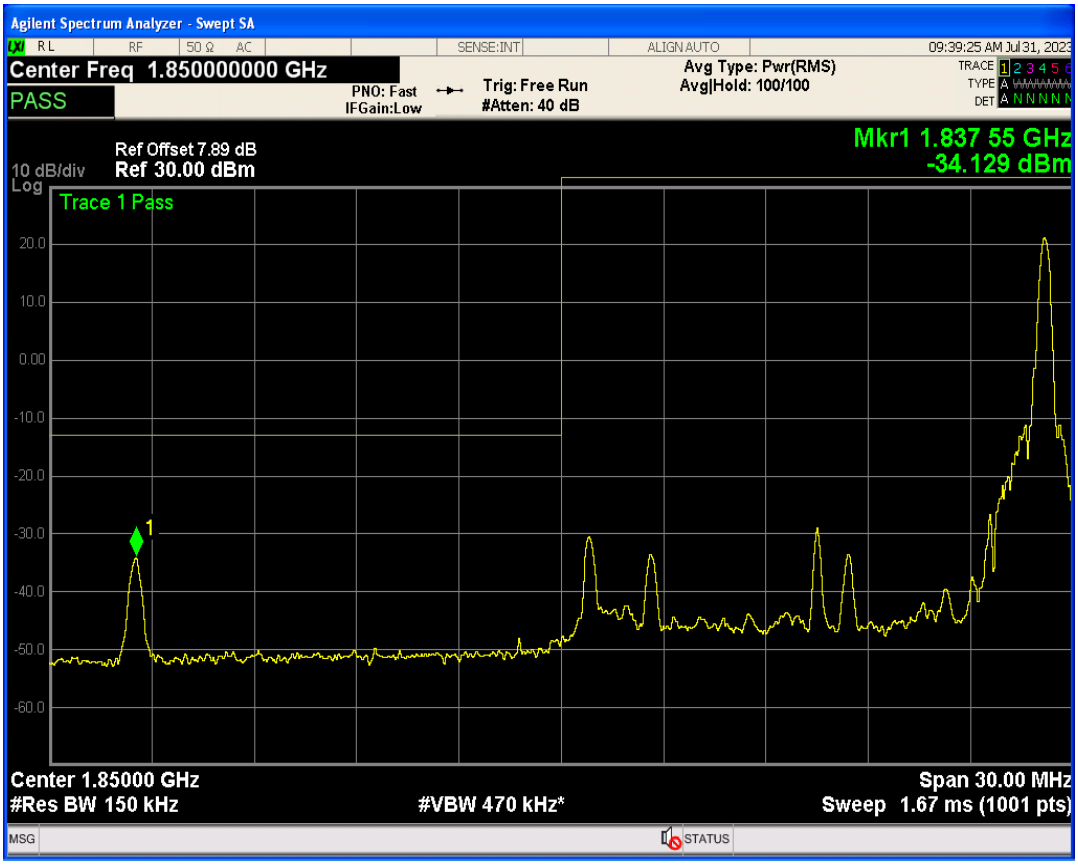
Band2 16QAM BW=15MHz Channel=18675 RB Size=1 Position=#0



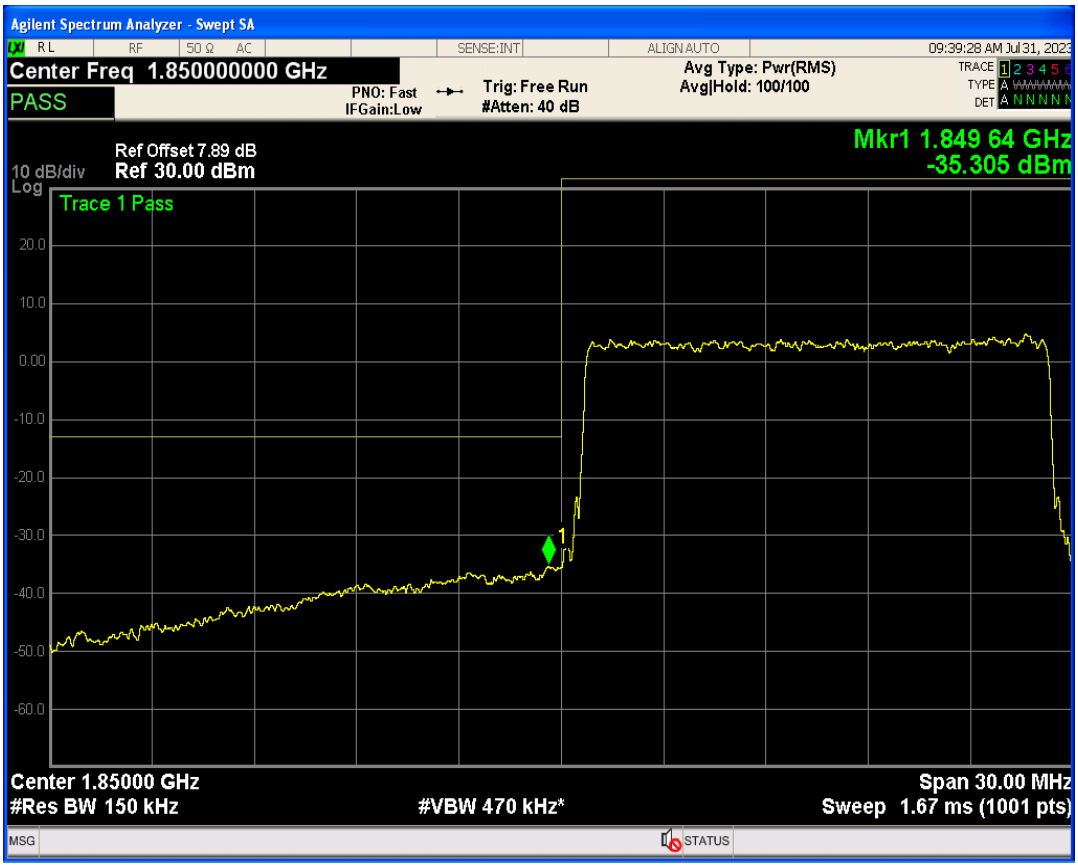
Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0



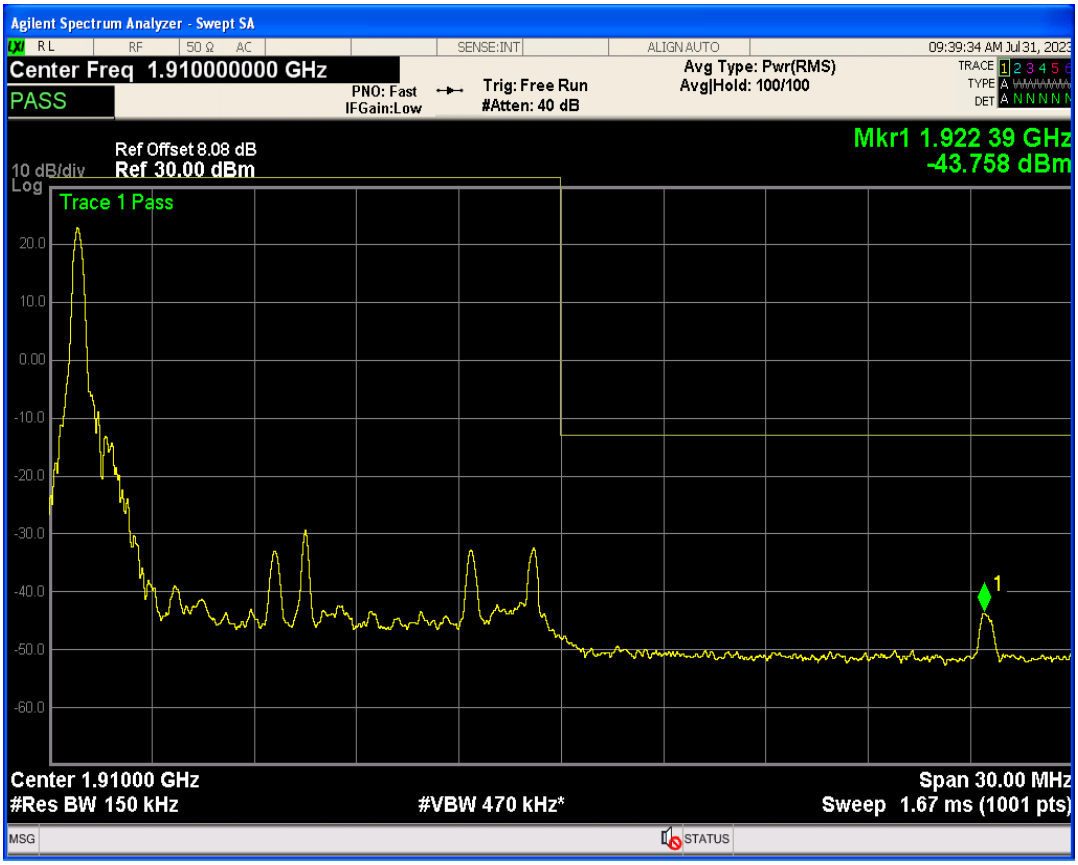
Band2 16QAM BW=15MHz Channel=18675 RB Size=1 Position=#Max



Band2 16QAM BW=15MHz Channel=18675 RB Size=75 Position=#0

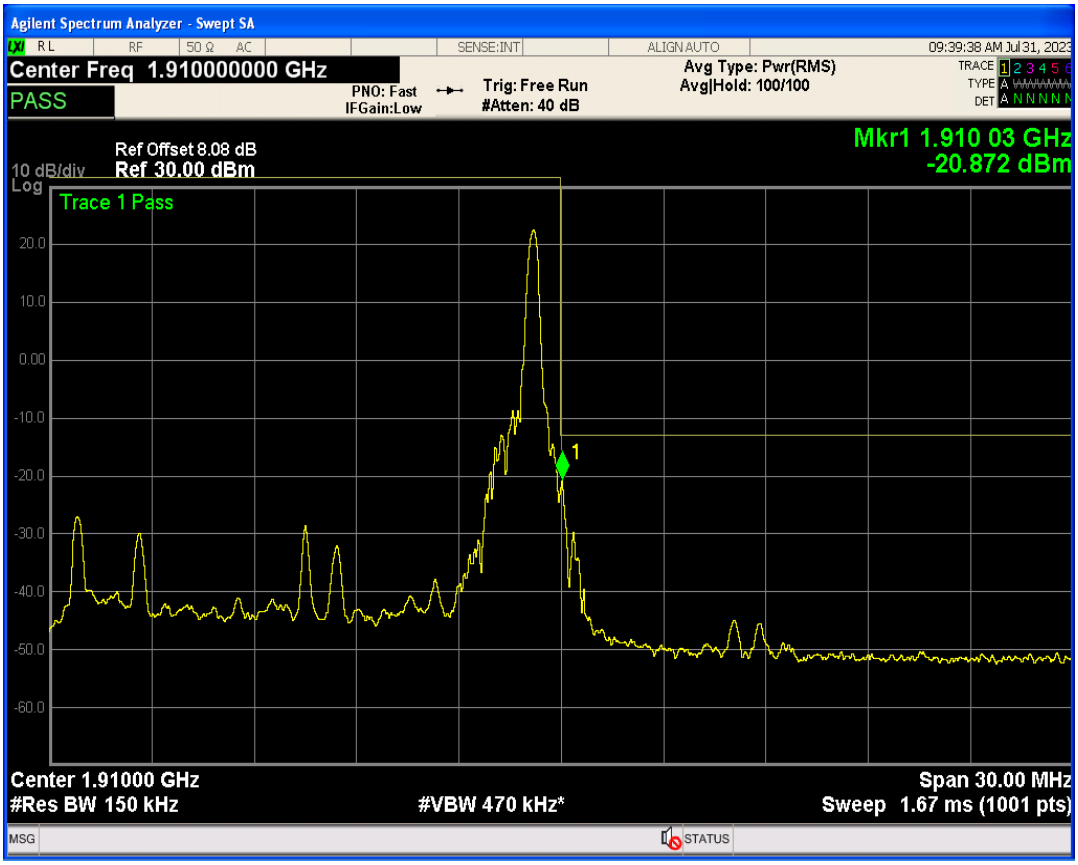


Band2 QPSK BW=15MHz Channel=19125 RB Size=1 Position=#0

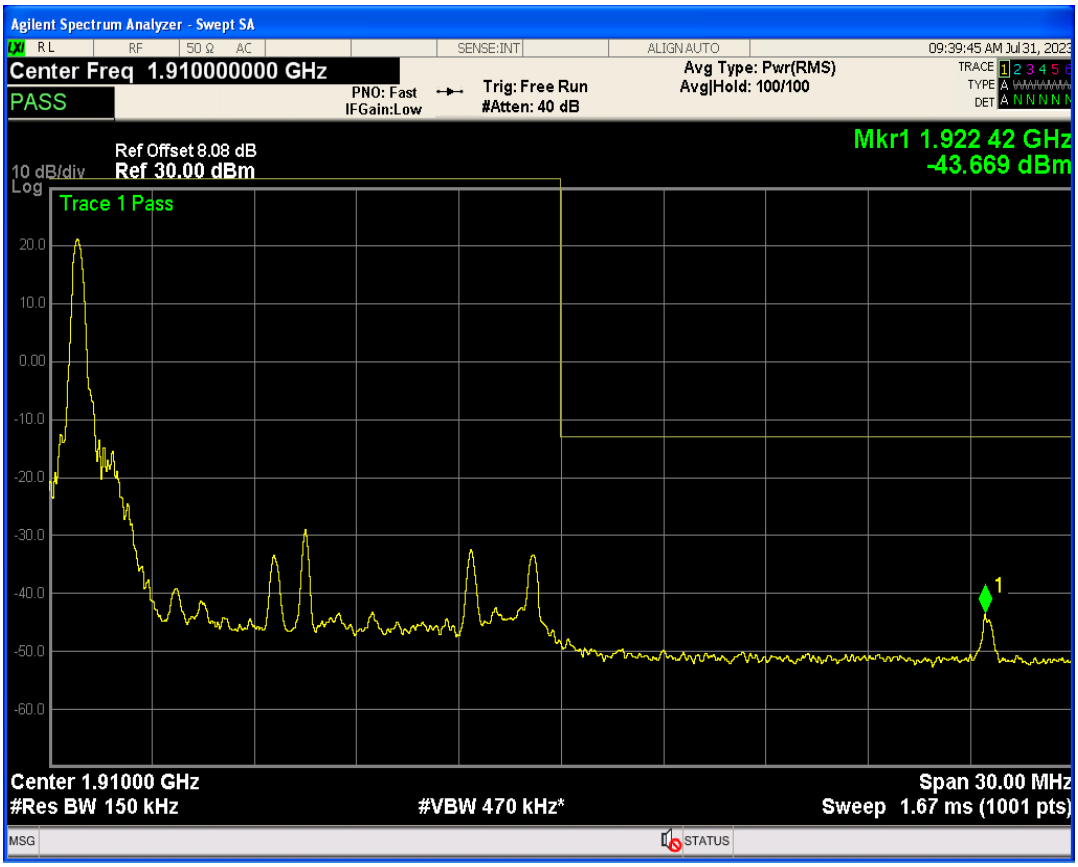


Band2 QPSK BW=15MHz Channel=19125 RB Size=75 Position=#0

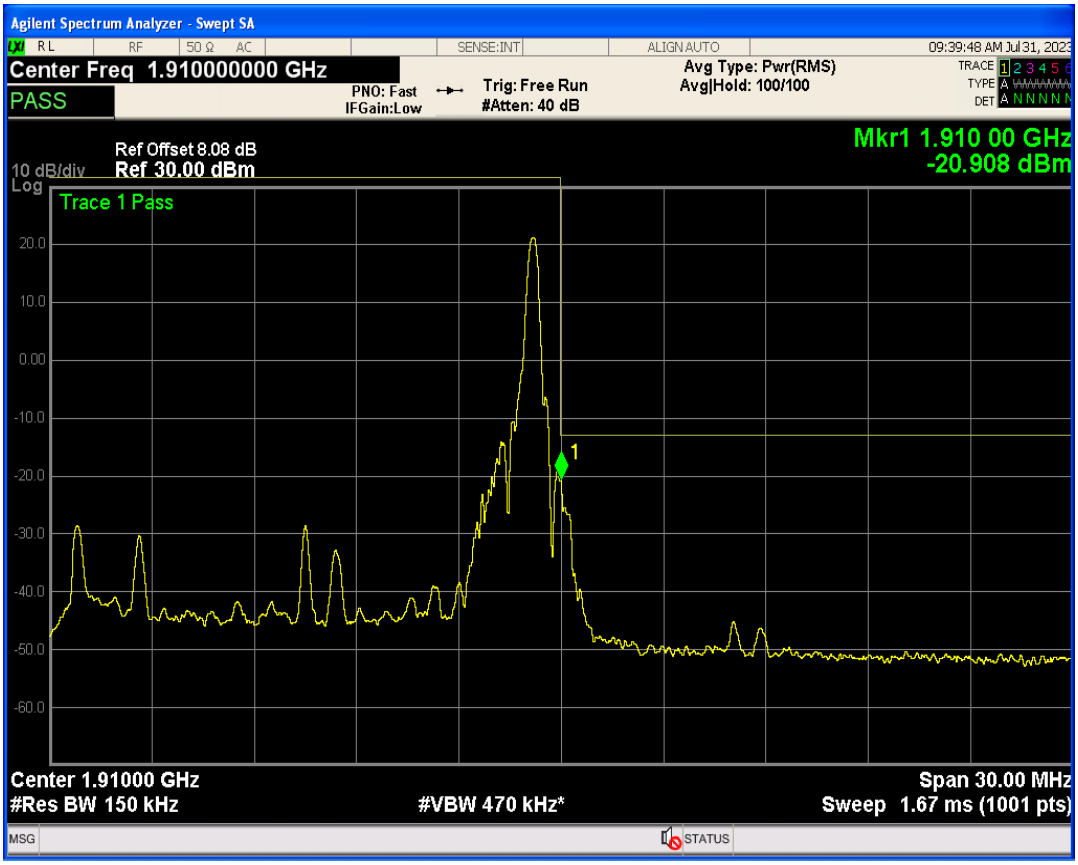
Band2 QPSK BW=15MHz Channel=19125 RB Size=1 Position=#Max



Band2 16QAM BW=15MHz Channel=19125 RB Size=1 Position=#0

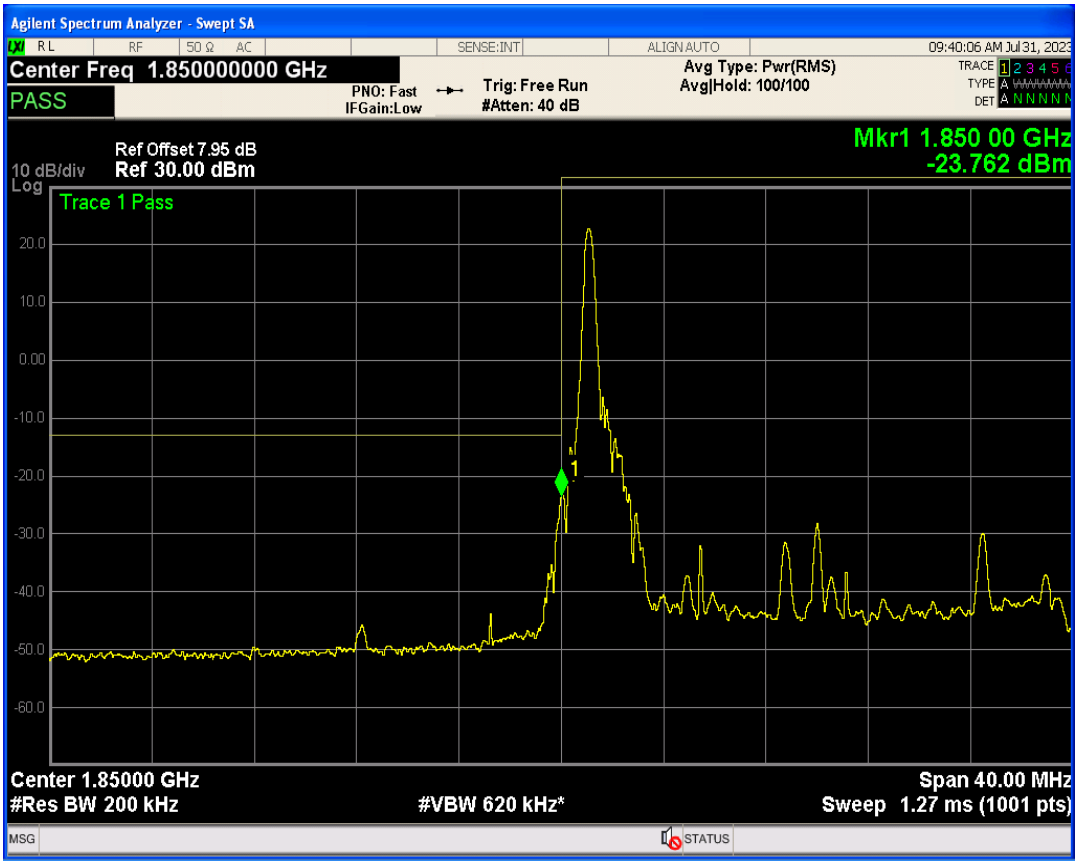


Band2 16QAM BW=15MHz Channel=19125 RB Size=1 Position=#Max

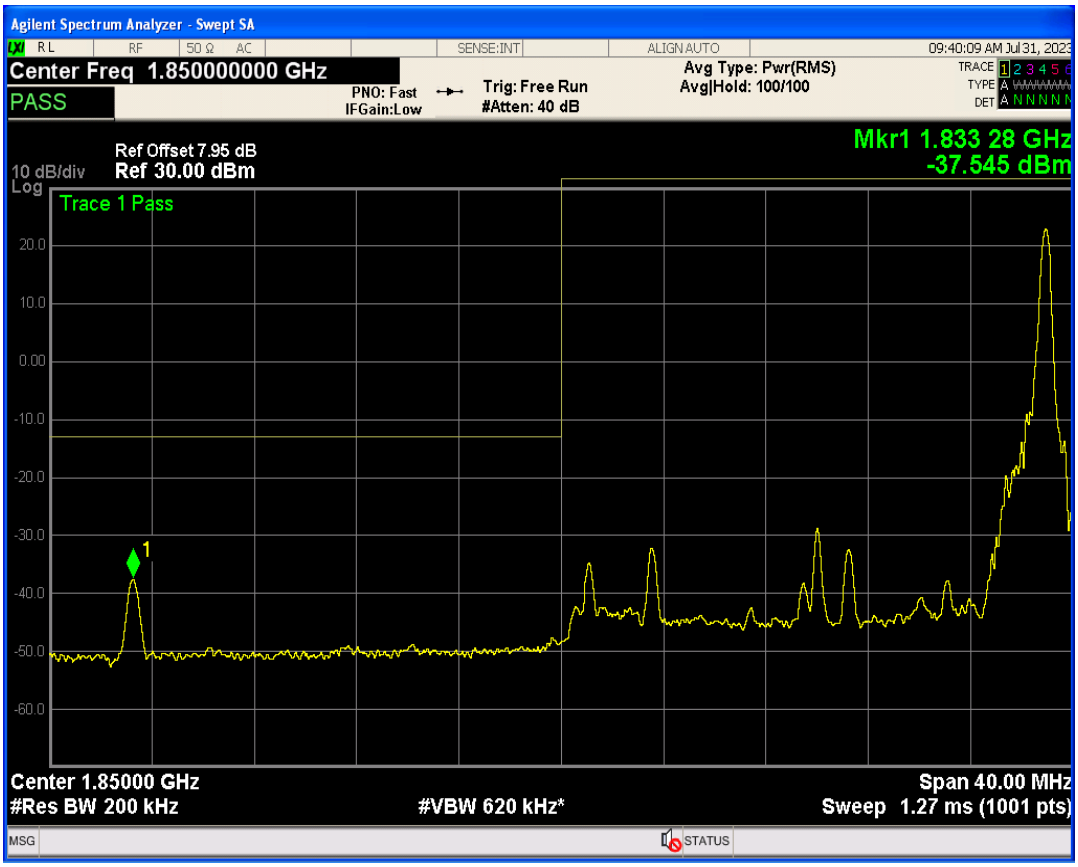


Band2 16QAM BW=15MHz Channel=19125 RB Size=75 Position=#0

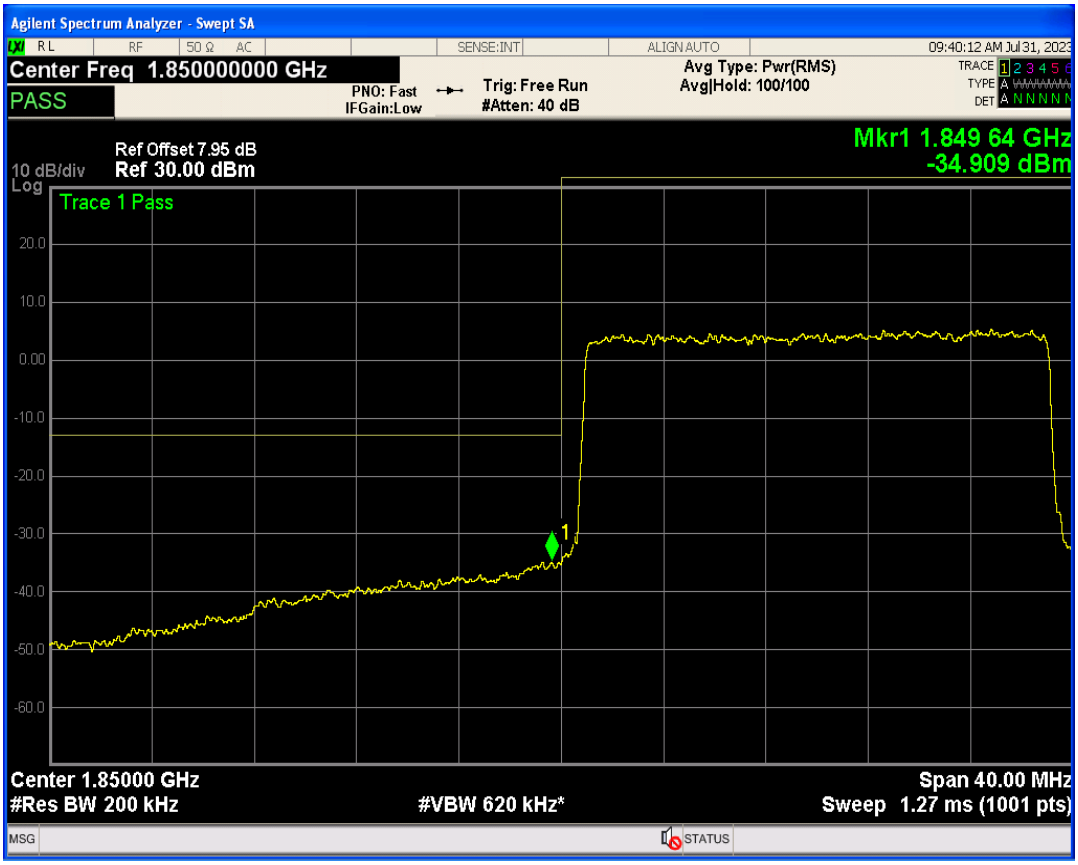
Band2 QPSK BW=20MHz Channel=18700 RB Size=1 Position=#0



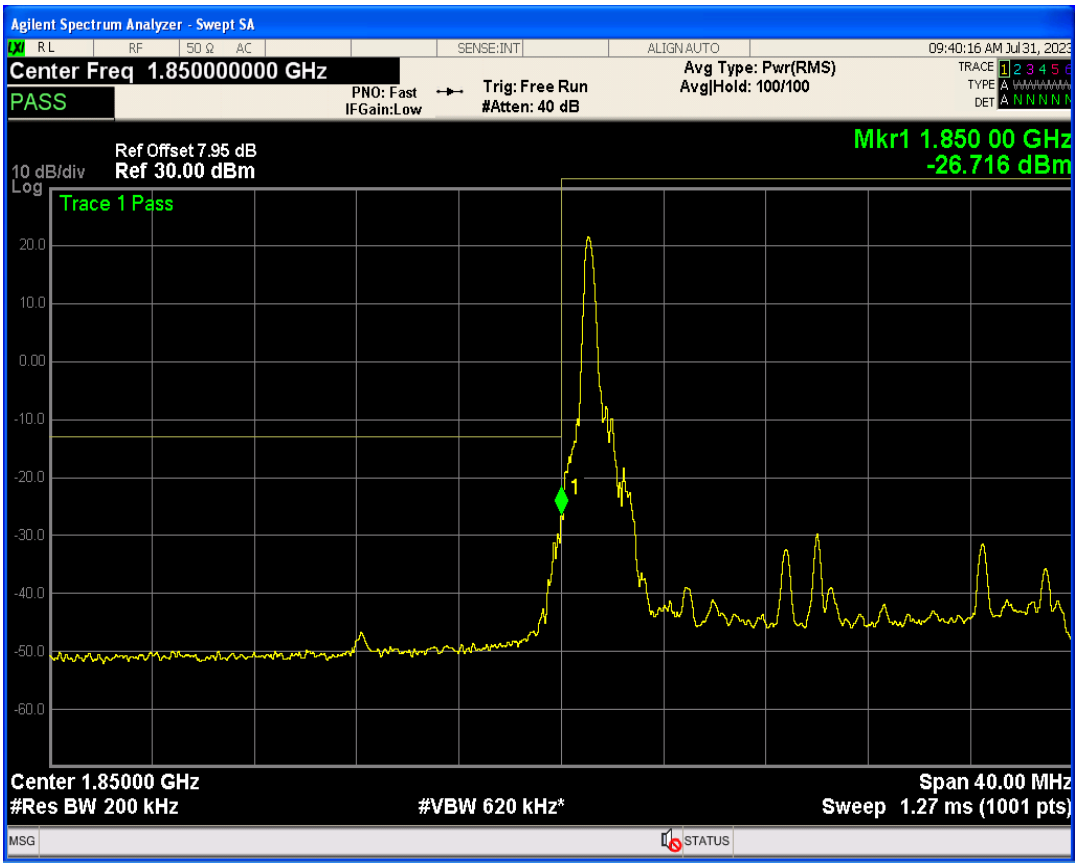
Band2 QPSK BW=20MHz Channel=18700 RB Size=1 Position=#Max



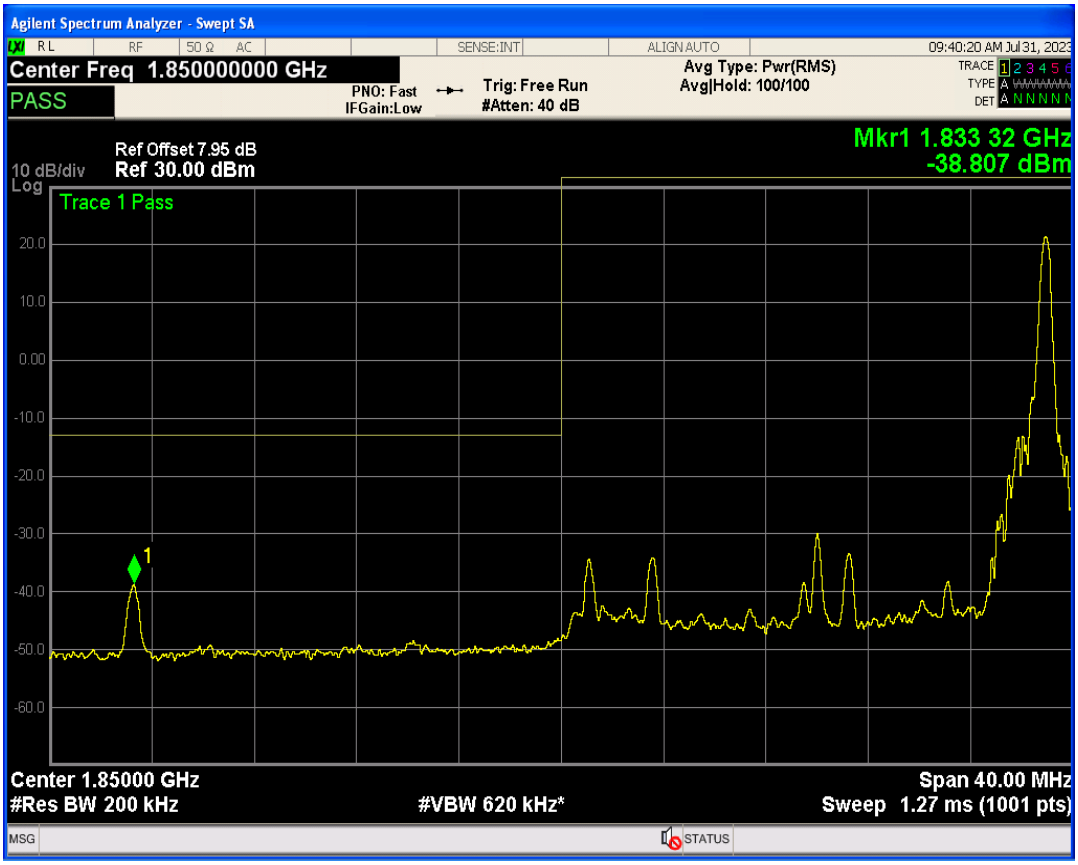
Band2 QPSK BW=20MHz Channel=18700 RB Size=100 Position=#0



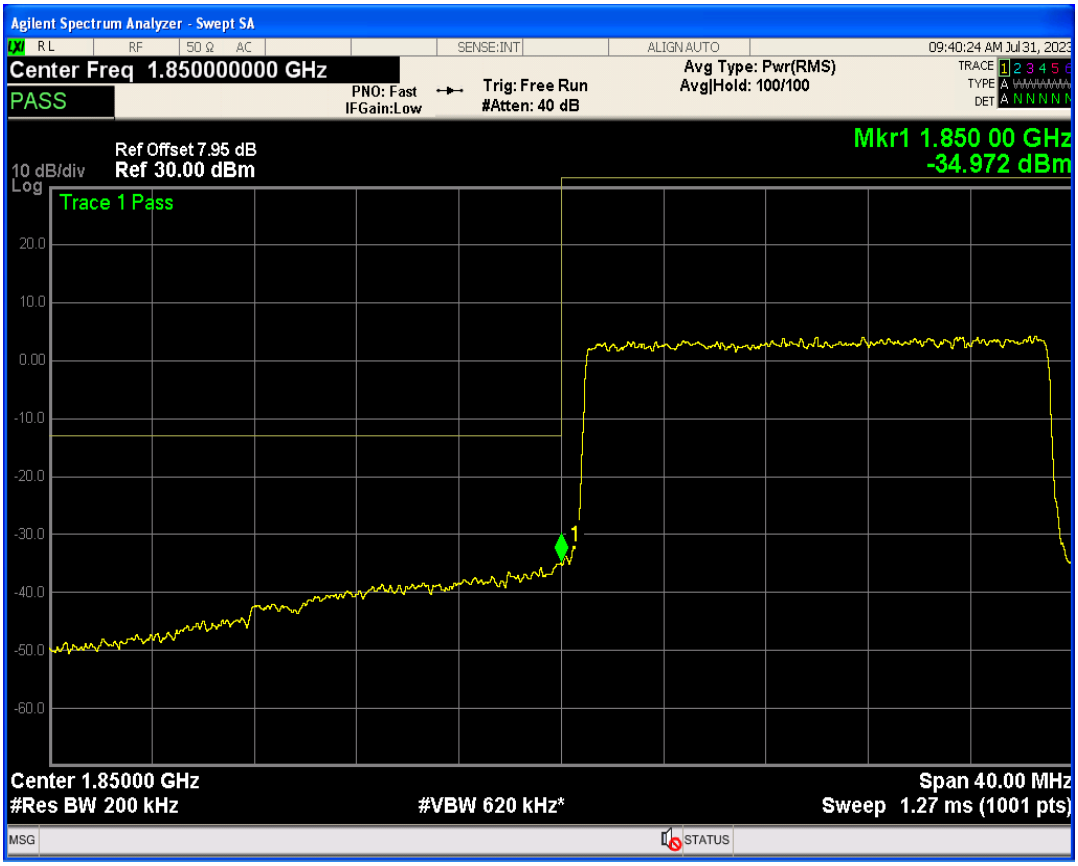
Band2 16QAM BW=20MHz Channel=18700 RB Size=1 Position=#0



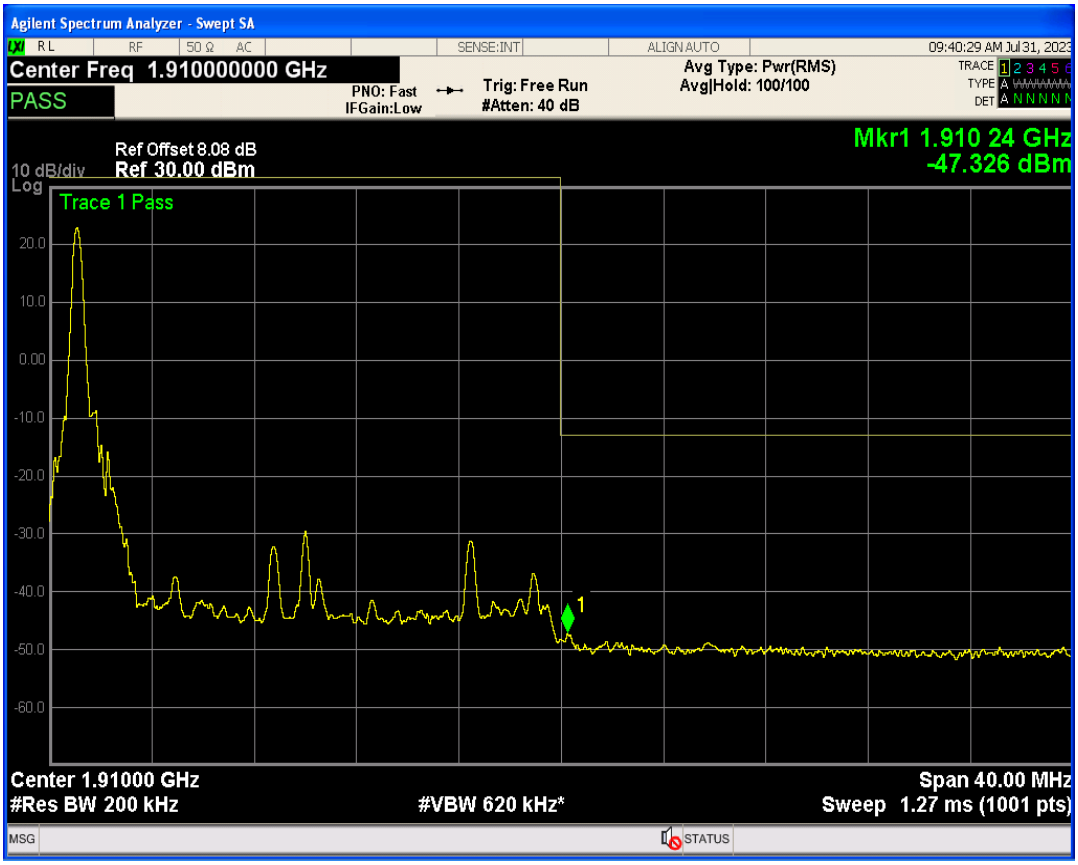
Band2 16QAM BW=20MHz Channel=18700 RB Size=1 Position=#Max



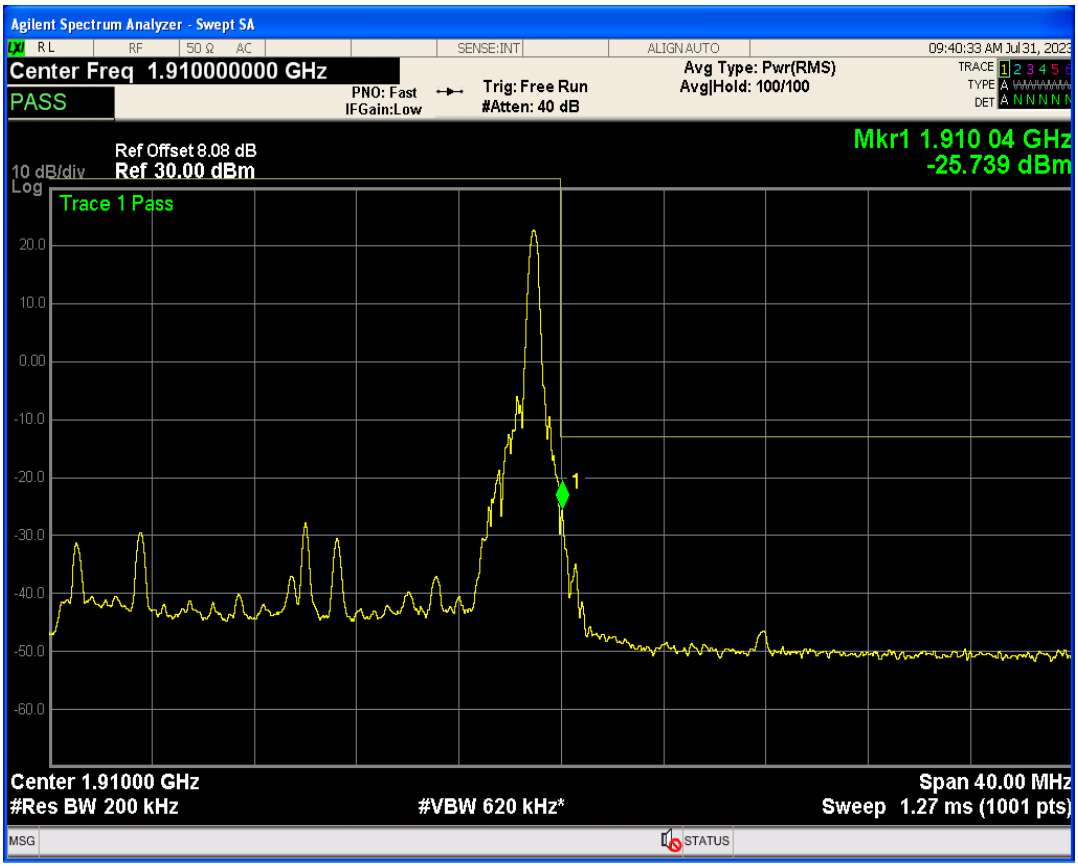
Band2 16QAM BW=20MHz Channel=18700 RB Size=100 Position=#0



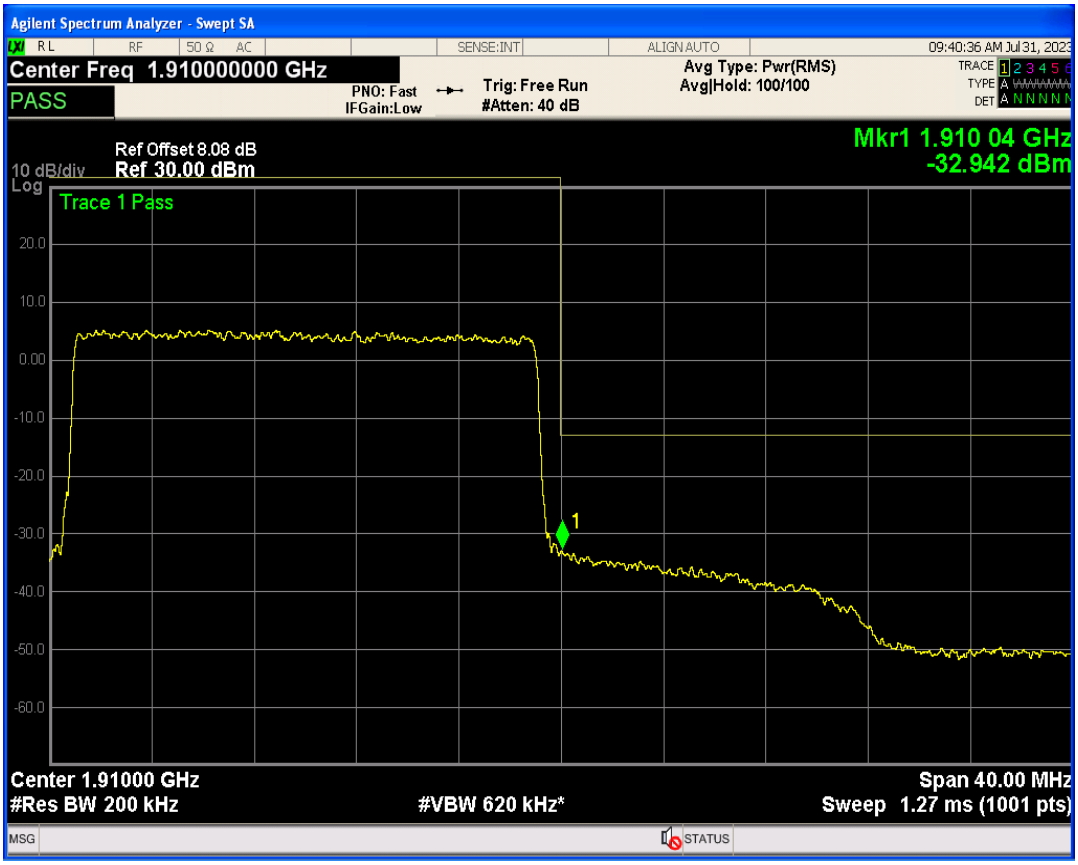
Band2 QPSK BW=20MHz Channel=19100 RB Size=1 Position=#0



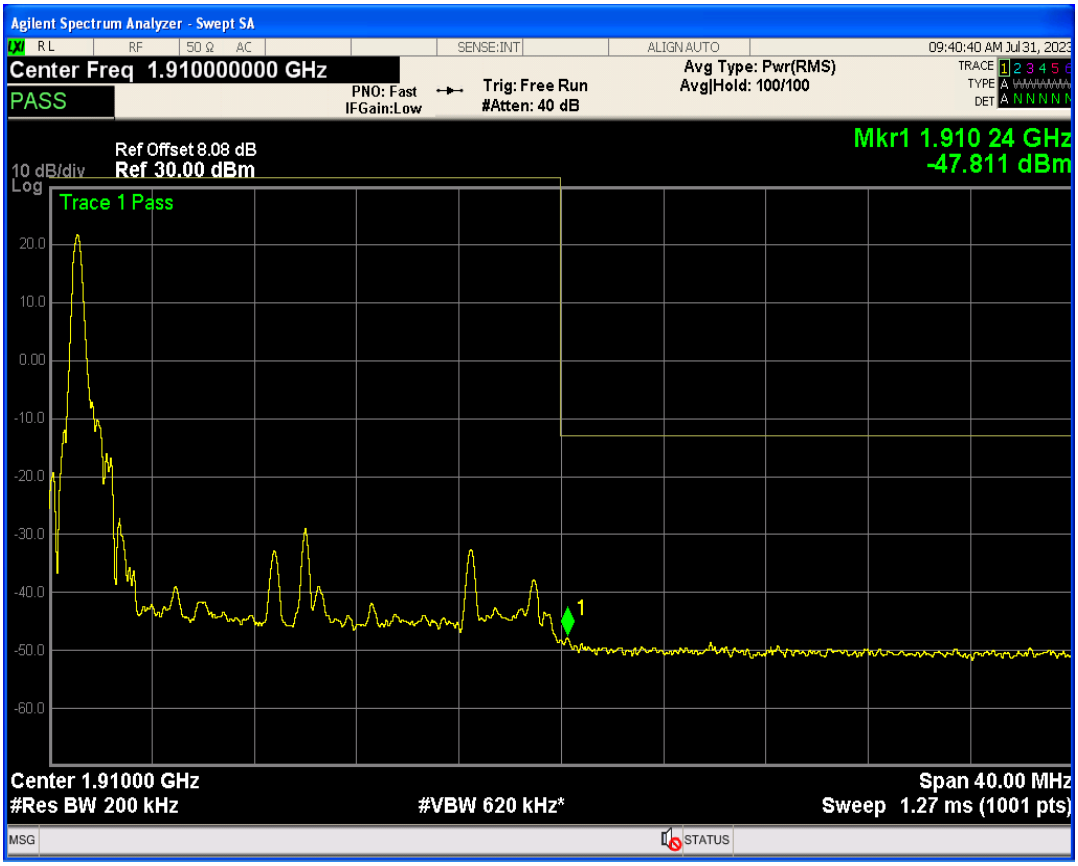
Band2 QPSK BW=20MHz Channel=19100 RB Size=1 Position=#Max



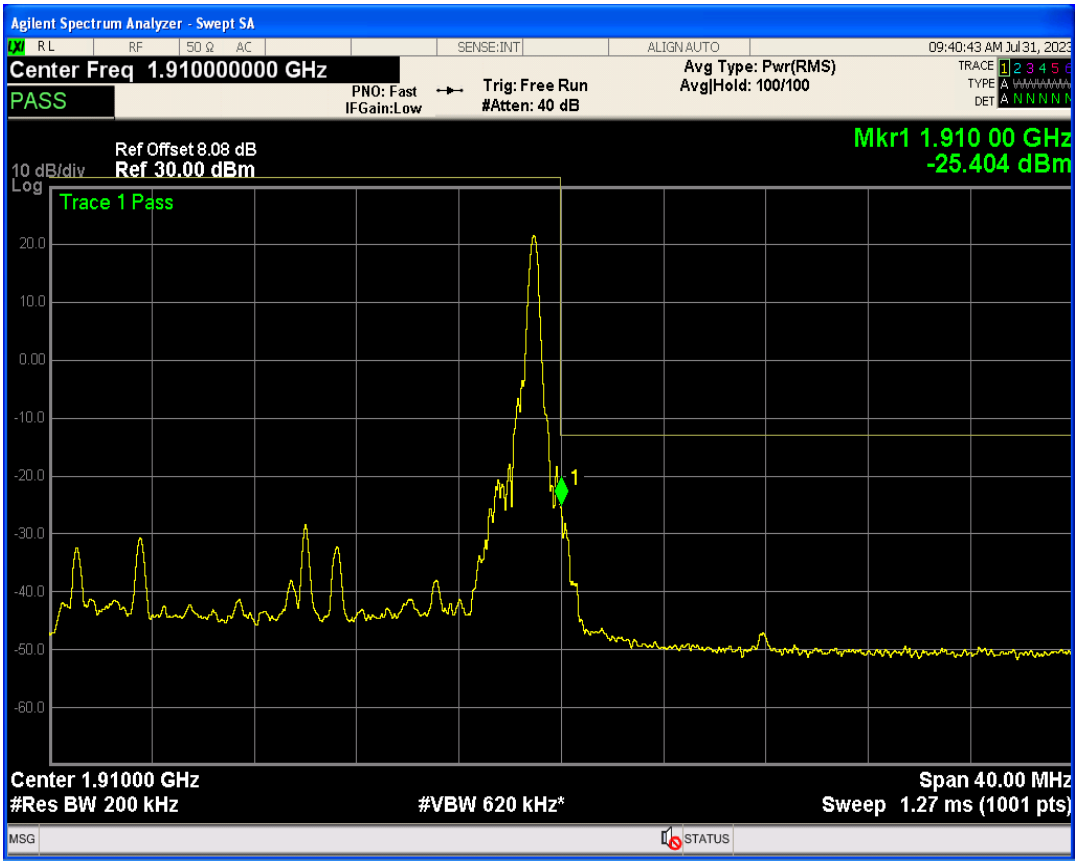
Band2 QPSK BW=20MHz Channel=19100 RB Size=100 Position=#0



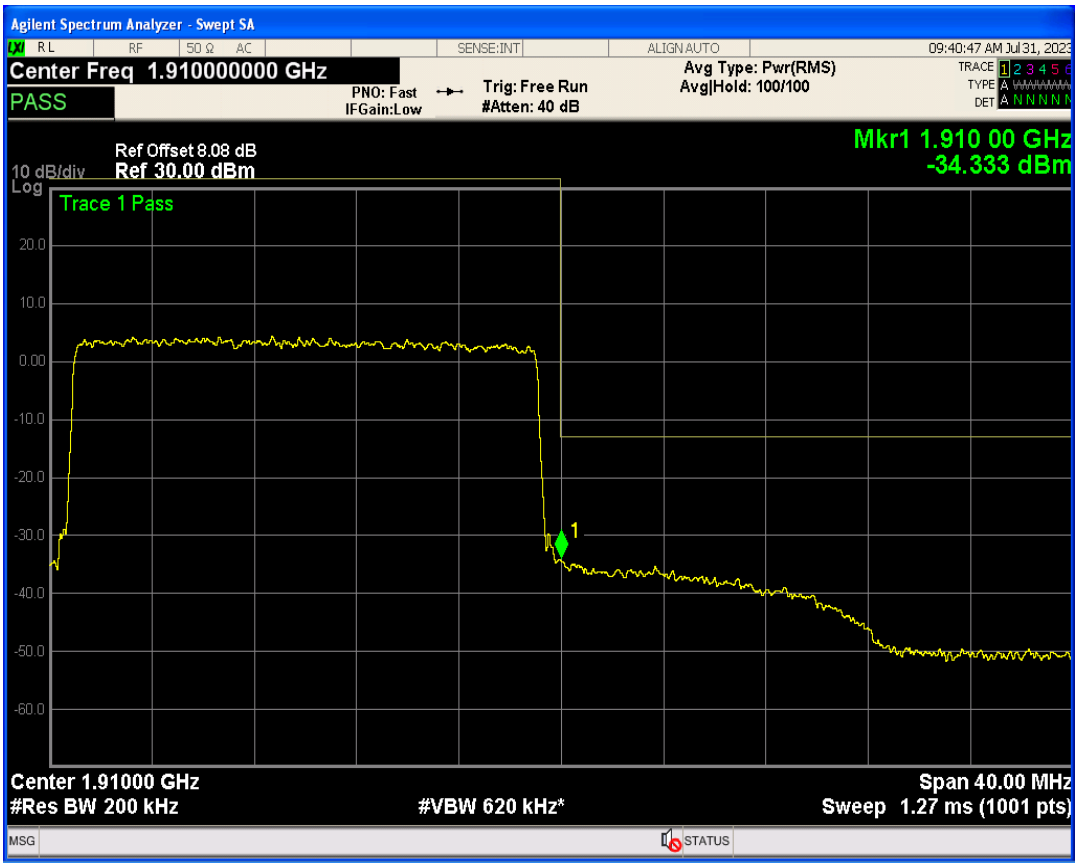
Band2 16QAM BW=20MHz Channel=19100 RB Size=1 Position=#0



Band2 16QAM BW=20MHz Channel=19100 RB Size=1 Position=#Max

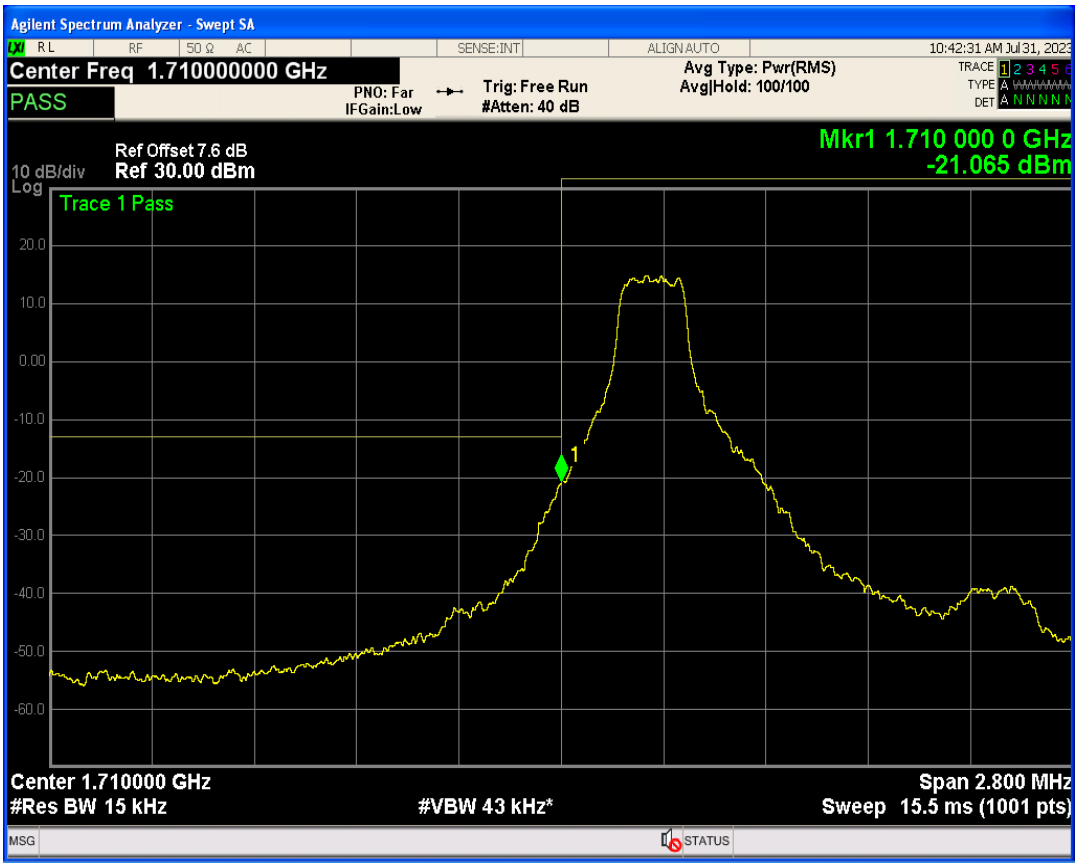


Band2 16QAM BW=20MHz Channel=19100 RB Size=100 Position=#0



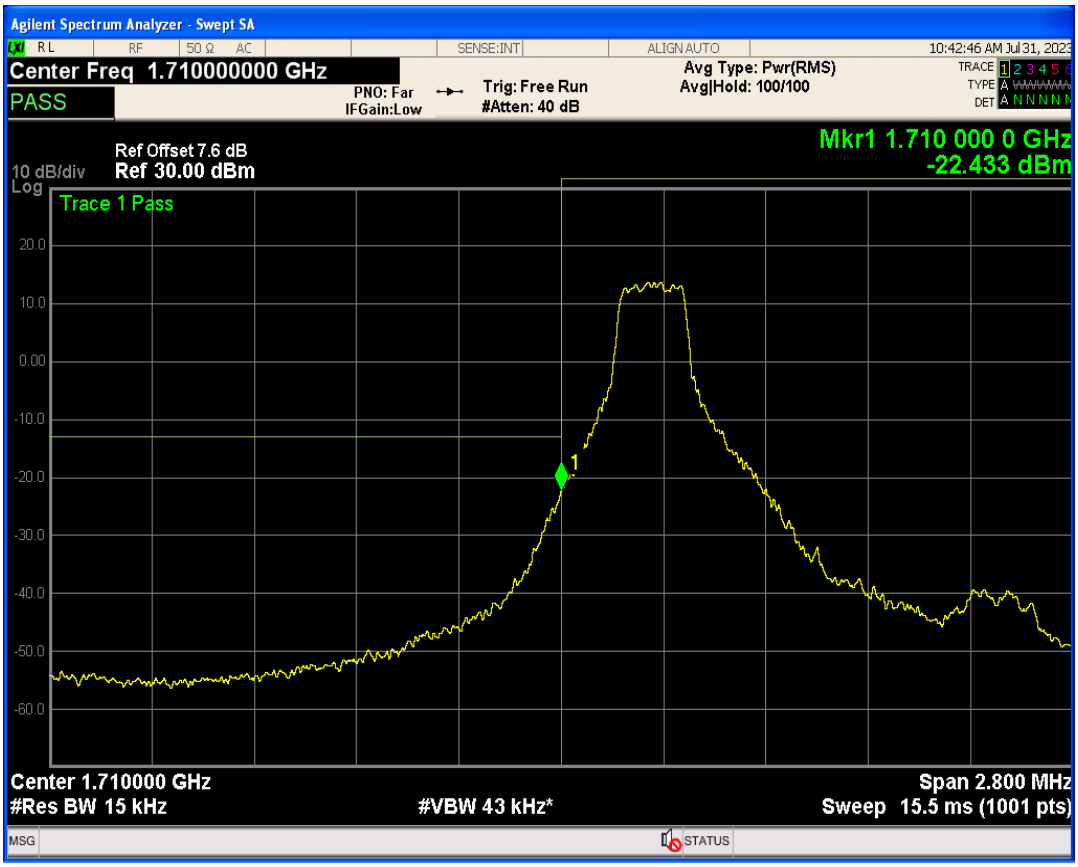
Band4 QPSK BW=1.4MHz Channel=19957 RB Size=1 Position=#Max

Band4 QPSK BW=1.4MHz Channel=19957 RB Size=1 Position=#0



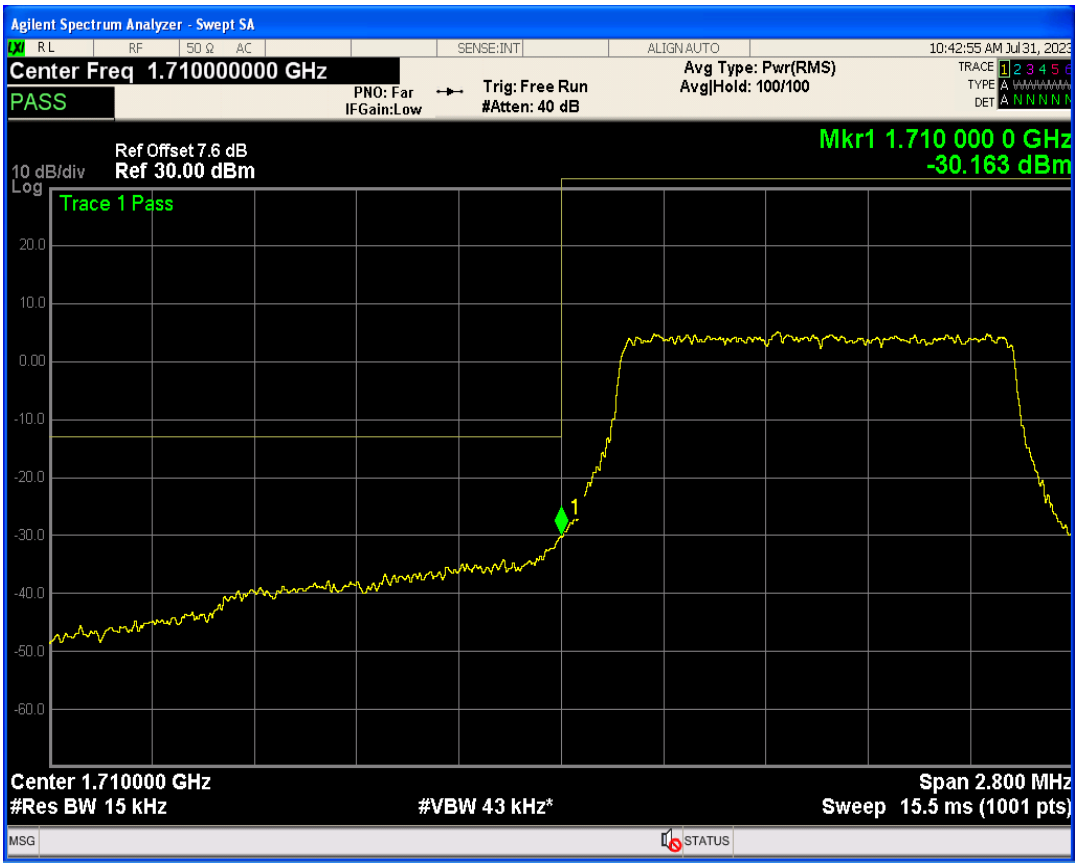
Band4 QPSK BW=1.4MHz Channel=19957 RB Size=6 Position=#0

Band4 16QAM BW=1.4MHz Channel=19957 RB Size=1 Position=#0



Band4 16QAM BW=1.4MHz Channel=19957 RB Size=1 Position=#Max

Band4 16QAM BW=1.4MHz Channel=19957 RB Size=6 Position=#0



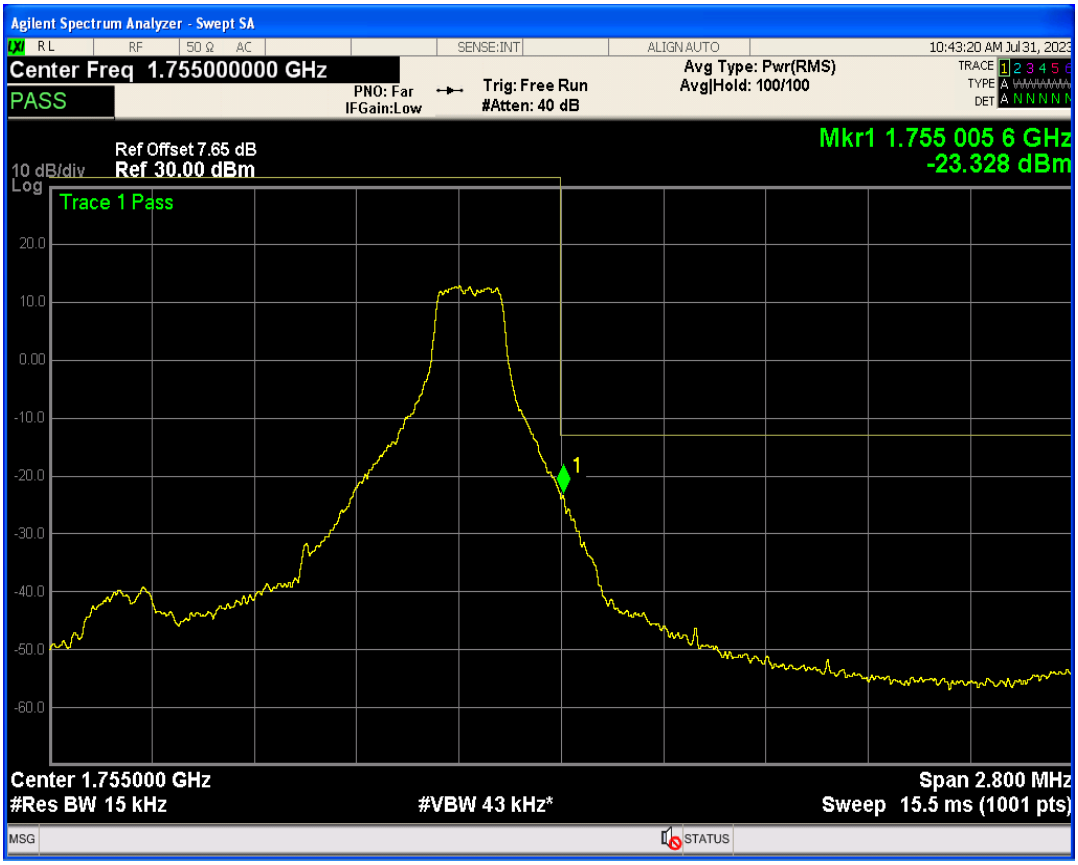
Band4 QPSK BW=1.4MHz Channel=20393 RB Size=1 Position=#0

Band4 QPSK BW=1.4MHz Channel=20393 RB Size=1 Position=#Max

Band4 QPSK BW=1.4MHz Channel=20393 RB Size=6 Position=#0

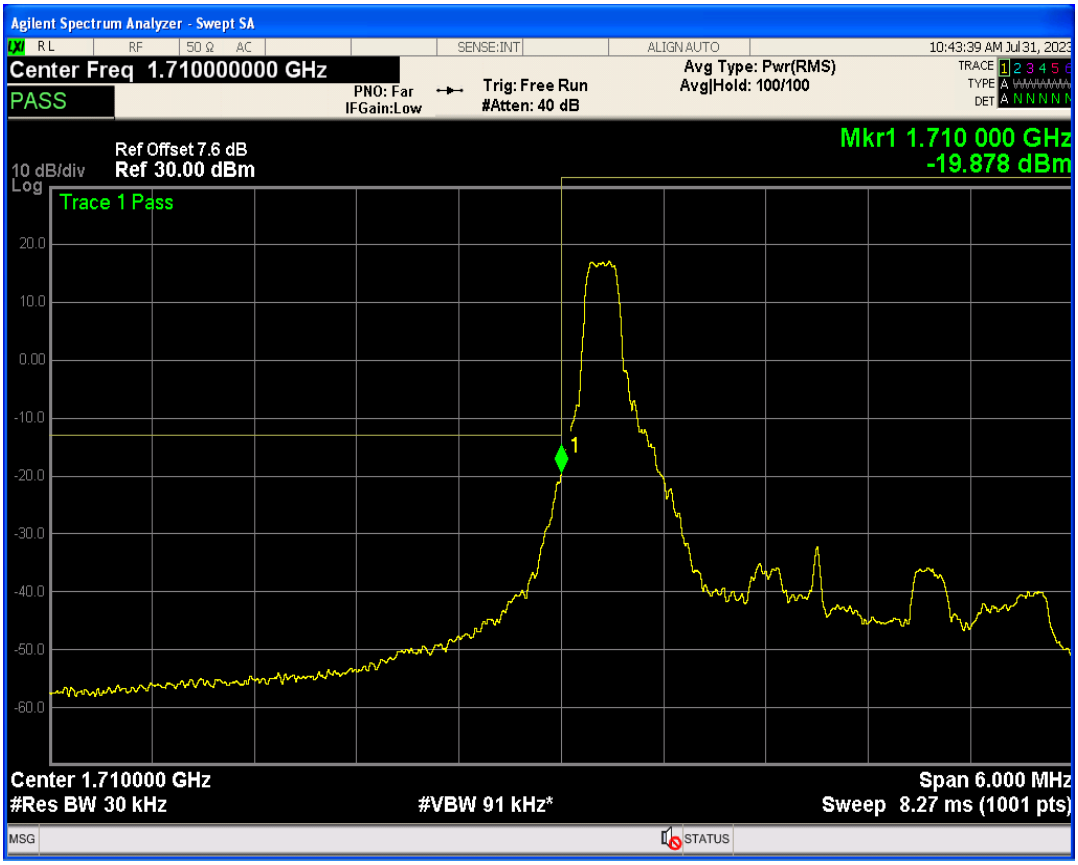
Band4 16QAM BW=1.4MHz Channel=20393 RB Size=1 Position=#0

Band4 16QAM BW=1.4MHz Channel=20393 RB Size=1 Position=#Max



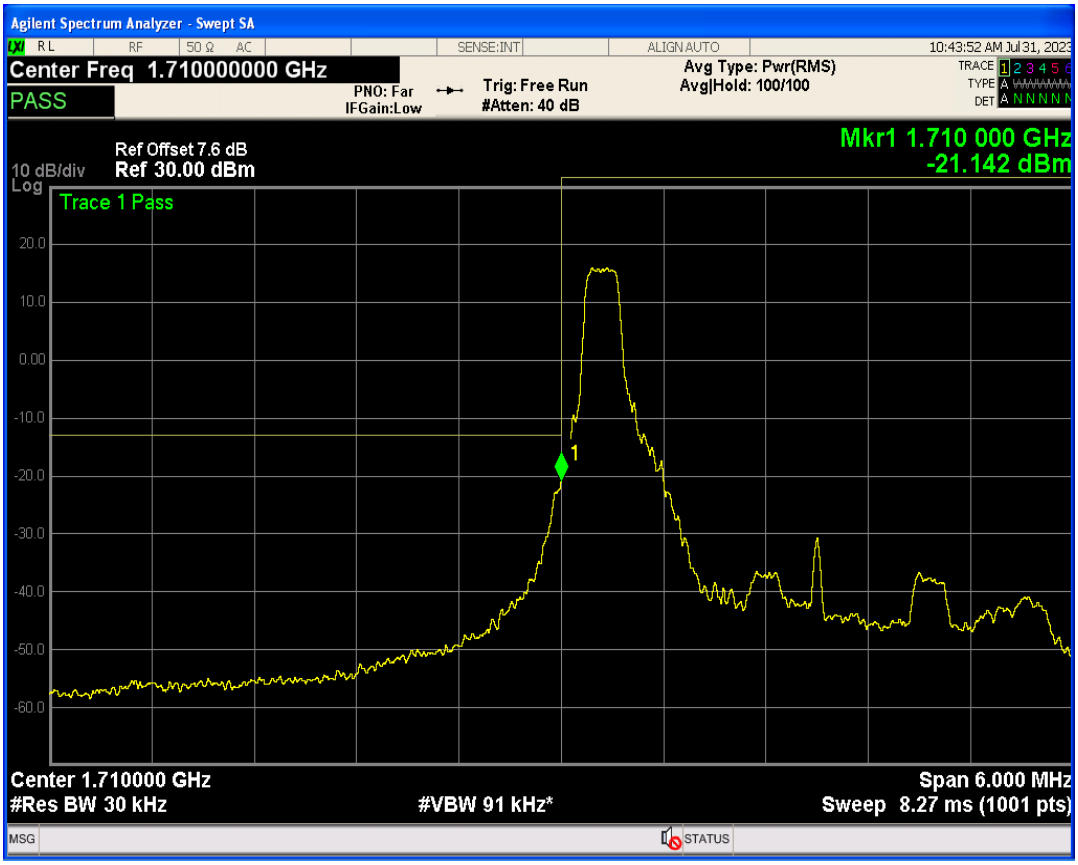
Band4 16QAM BW=1.4MHz Channel=20393 RB Size=6 Position=#0

Band4 QPSK BW=3MHz Channel=19965 RB Size=1 Position=#0

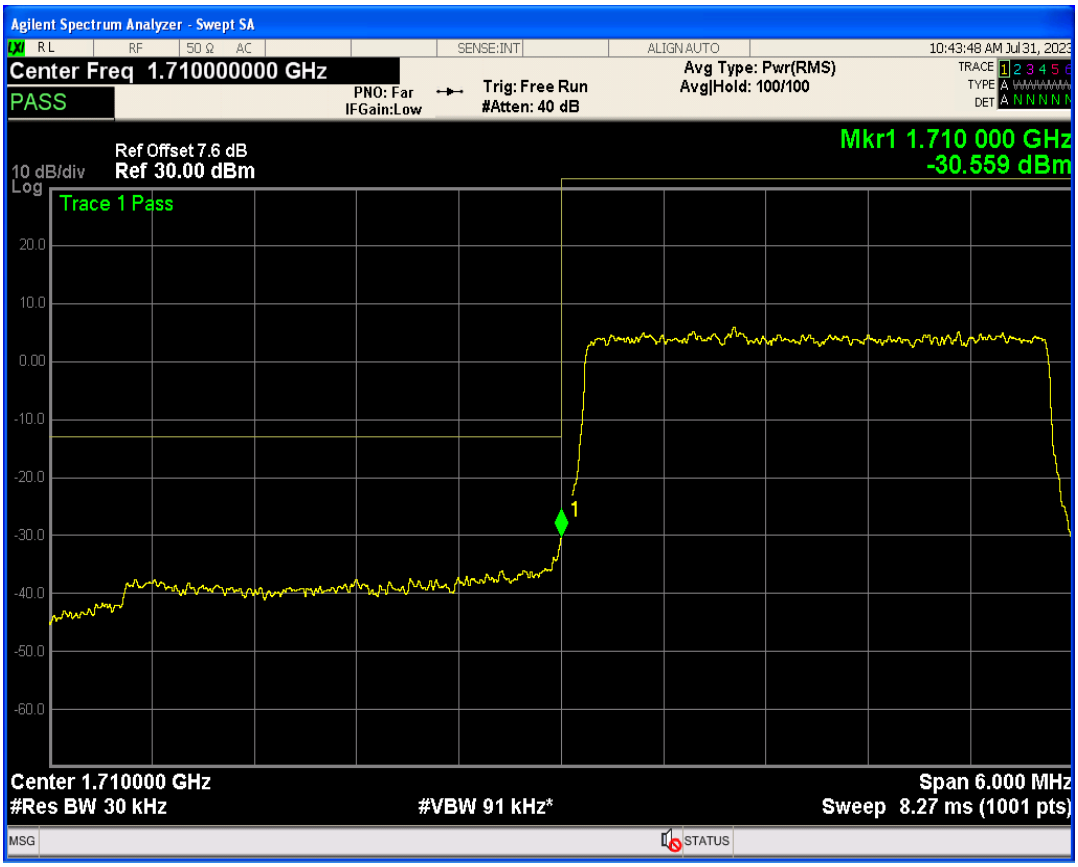


Band4 QPSK BW=3MHz Channel=19965 RB Size=1 Position=#Max

Band4 16QAM BW=3MHz Channel=19965 RB Size=1 Position=#0

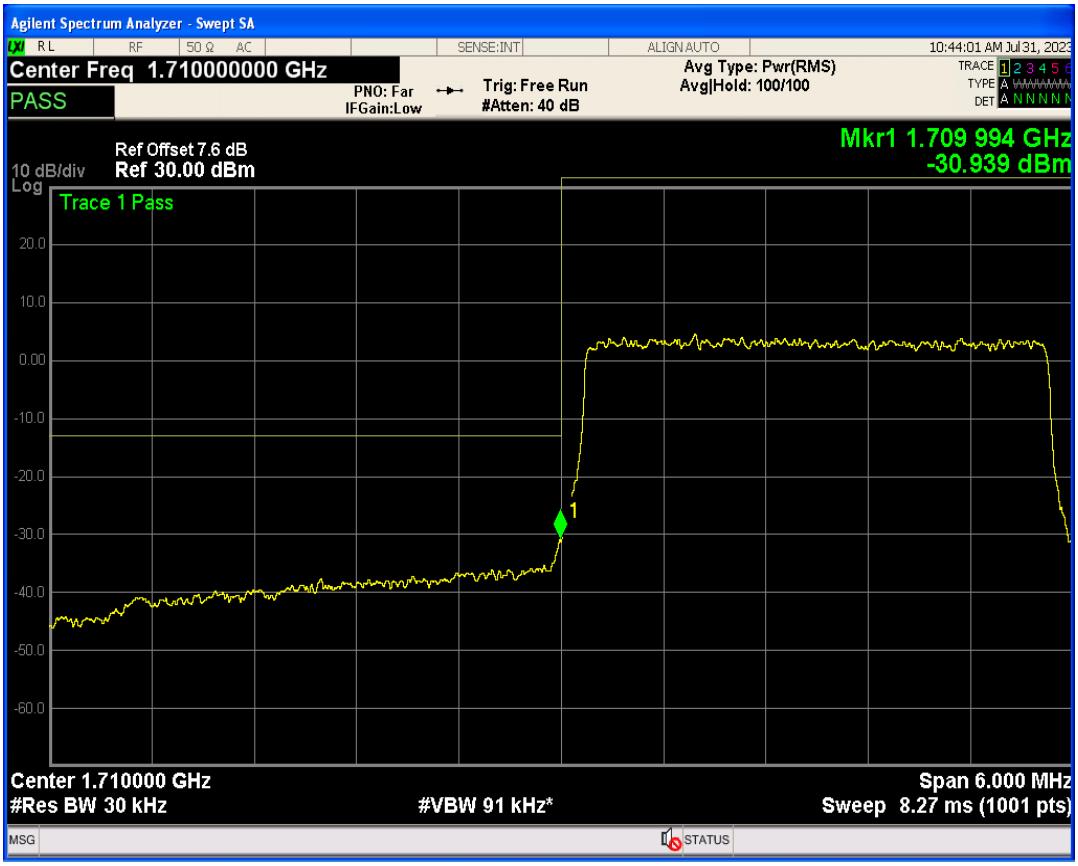


Band4 QPSK BW=3MHz Channel=19965 RB Size=15 Position=#0



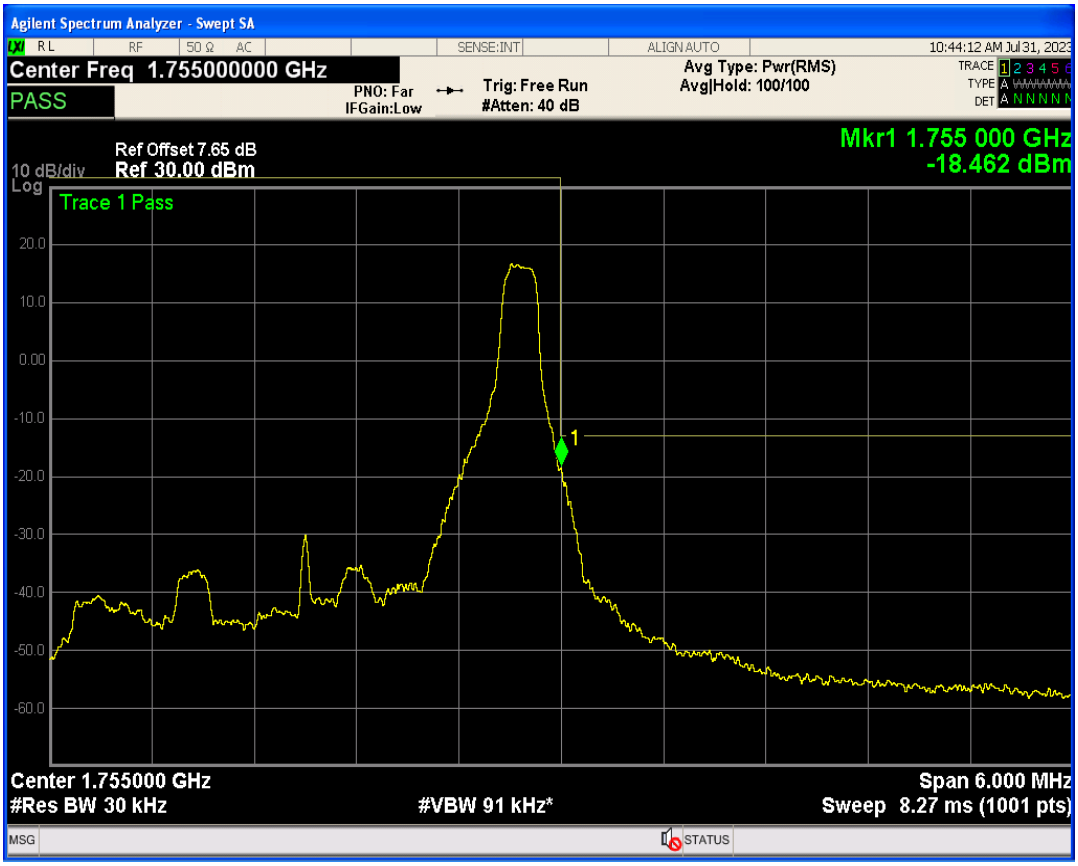
Band4 16QAM BW=3MHz Channel=19965 RB Size=1 Position=#Max

Band4 16QAM BW=3MHz Channel=19965 RB Size=15 Position=#0

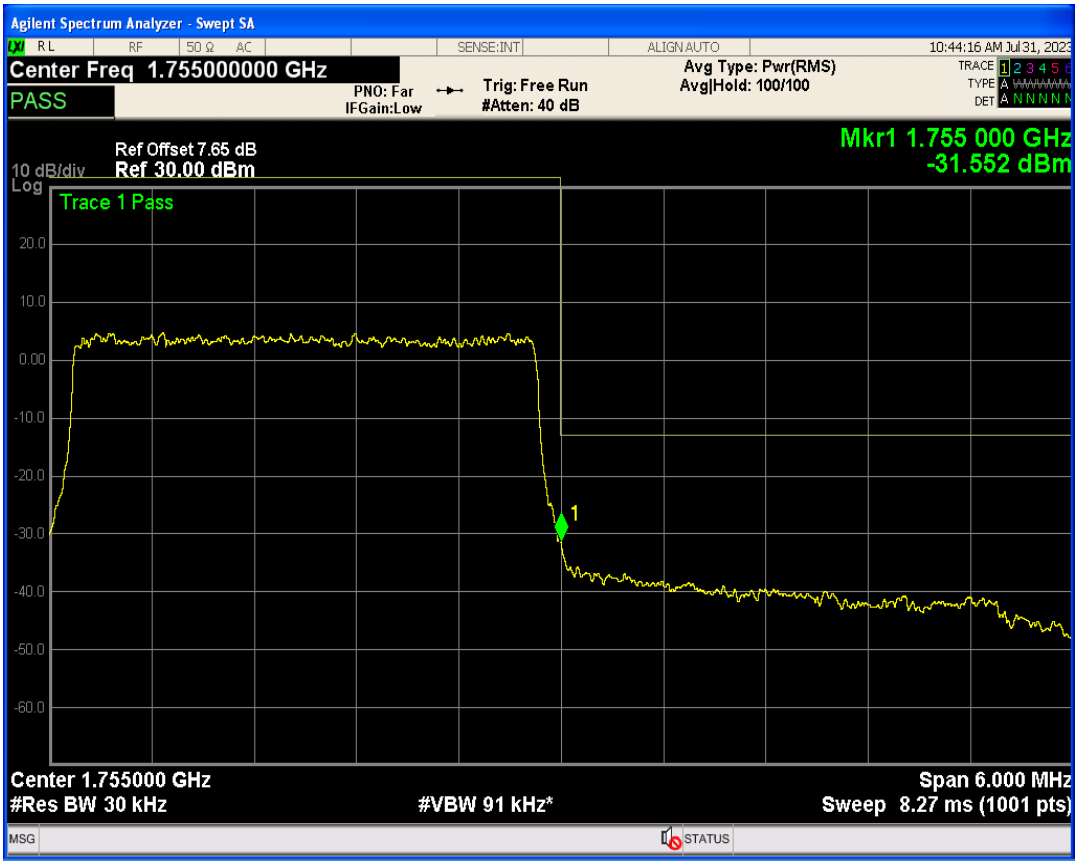


Band4 QPSK BW=3MHz Channel=20385 RB Size=1 Position=#0

Band4 QPSK BW=3MHz Channel=20385 RB Size=1 Position=#Max

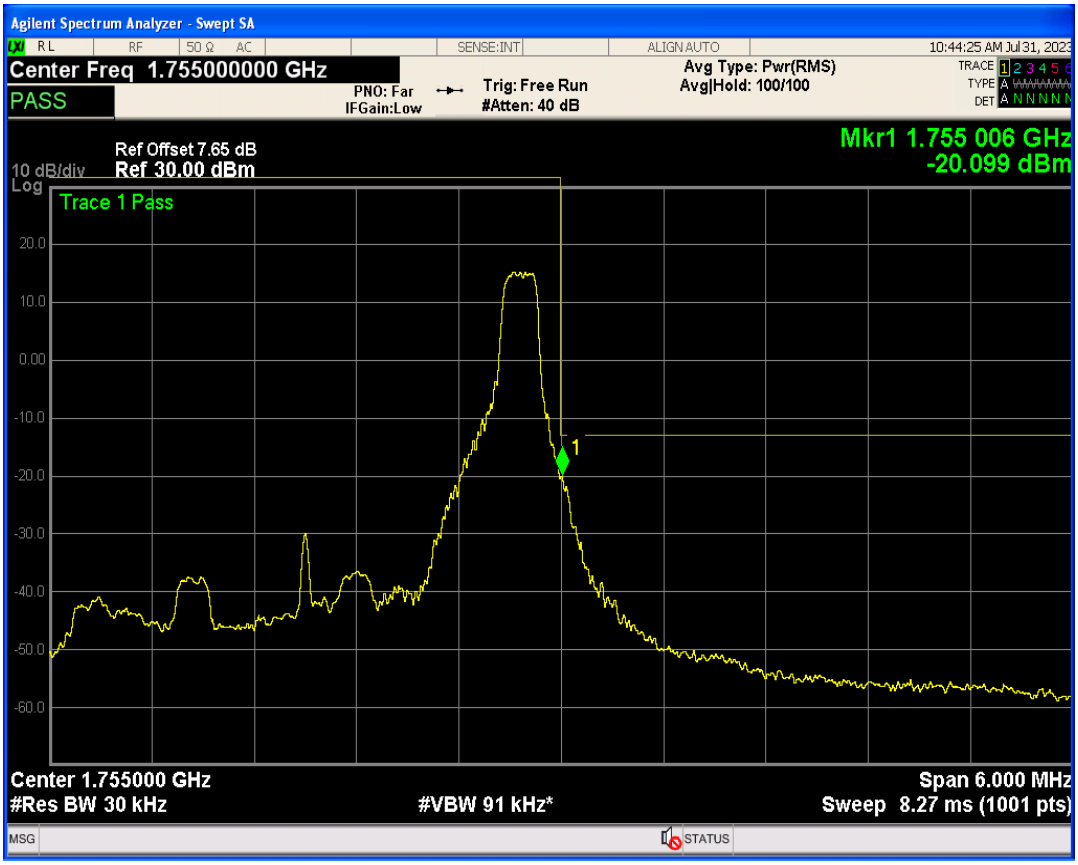


Band4 QPSK BW=3MHz Channel=20385 RB Size=15 Position=#0

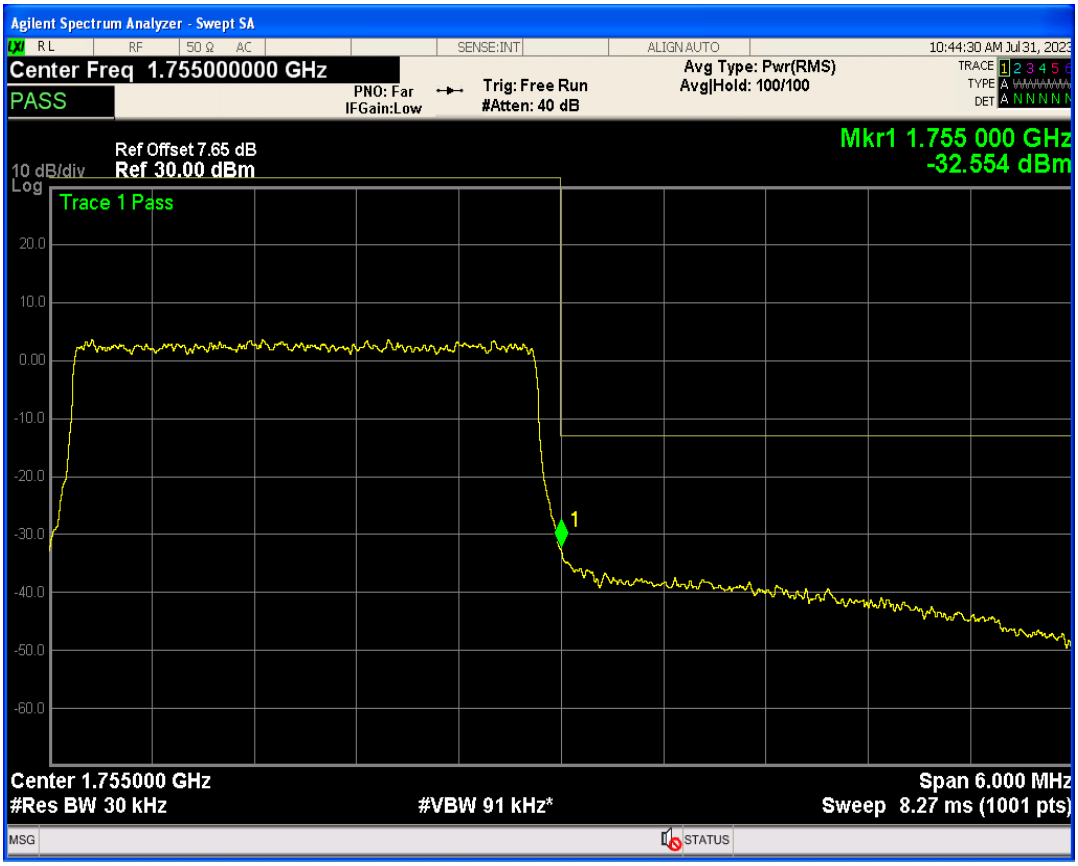


Band4 16QAM BW=3MHz Channel=20385 RB Size=1 Position=#0

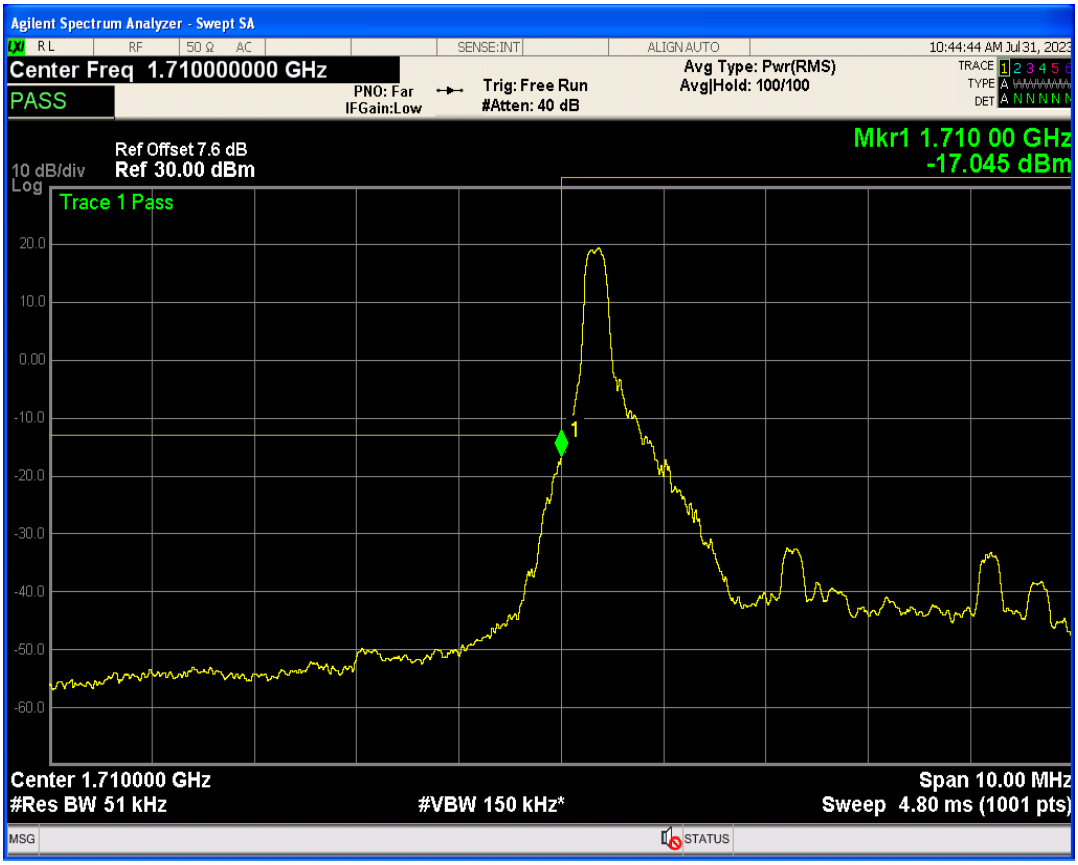
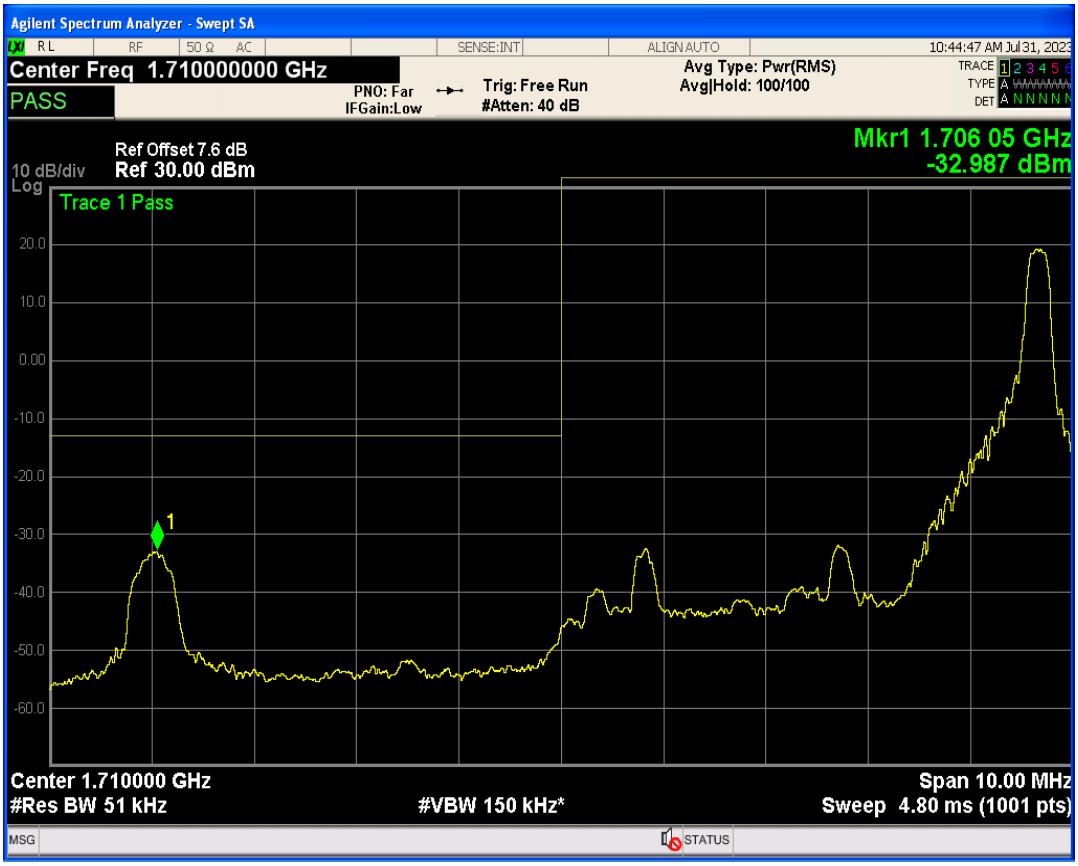
Band4 16QAM BW=3MHz Channel=20385 RB Size=1 Position=#Max



Band4 16QAM BW=3MHz Channel=20385 RB Size=15 Position=#0



Band4 QPSK BW=5MHz Channel=19975 RB Size=1 Position=#0



Band4 QPSK BW=5MHz Channel=19975 RB Size=1 Position=#Max