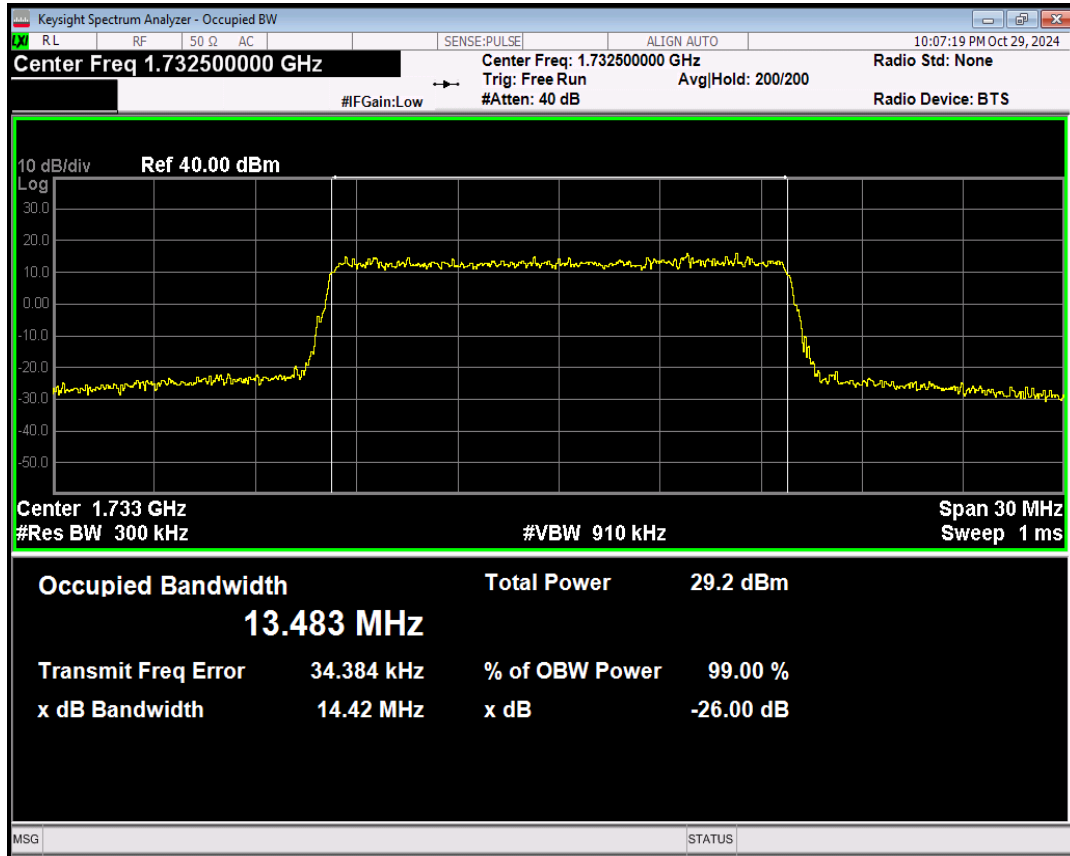
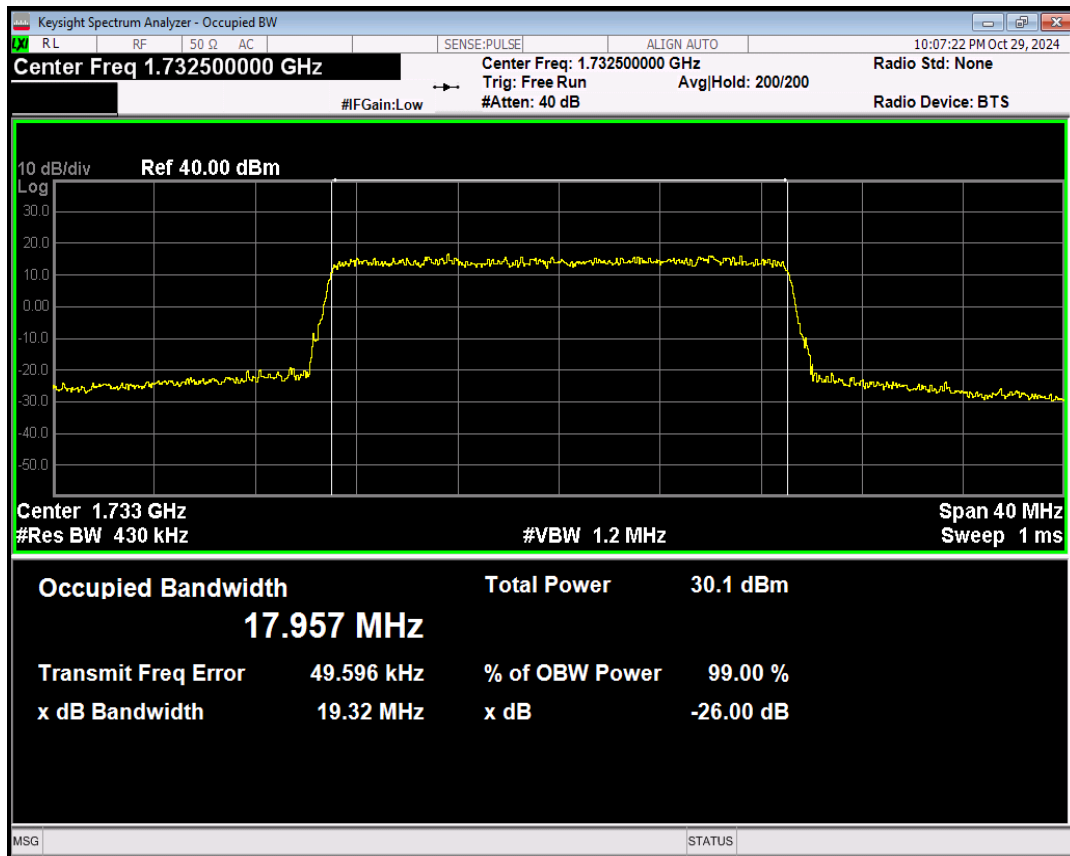
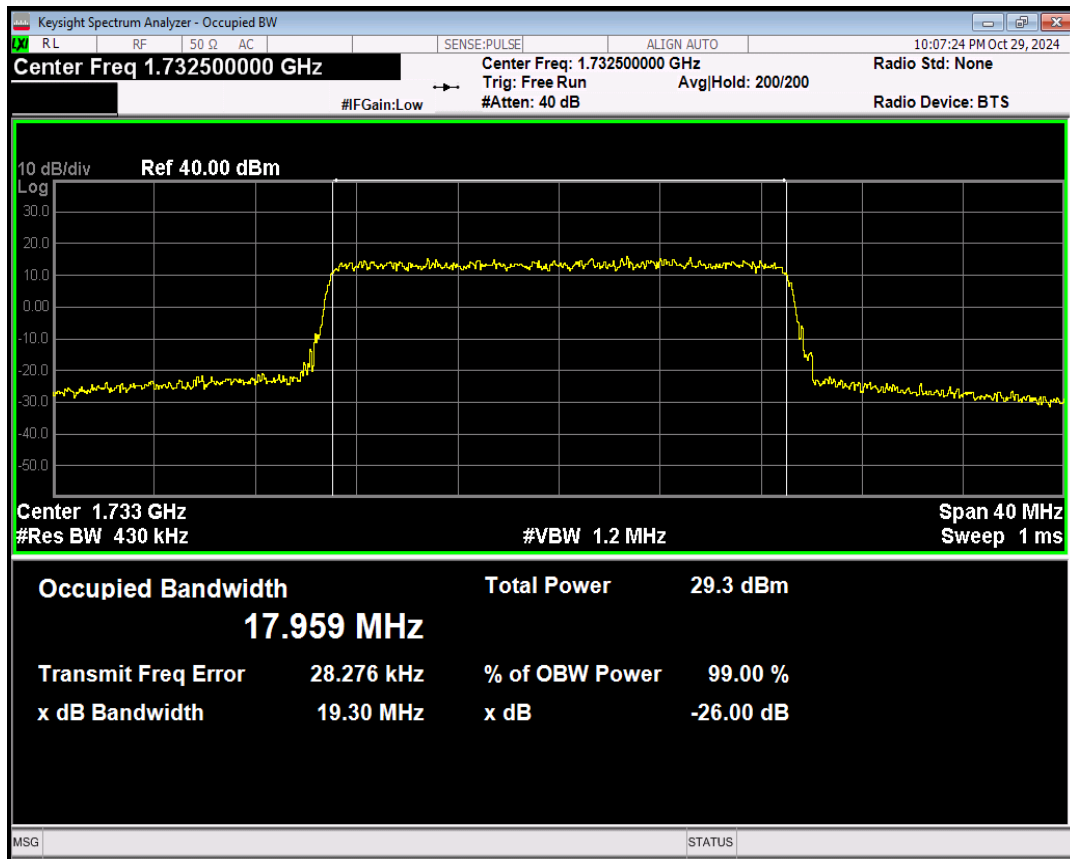




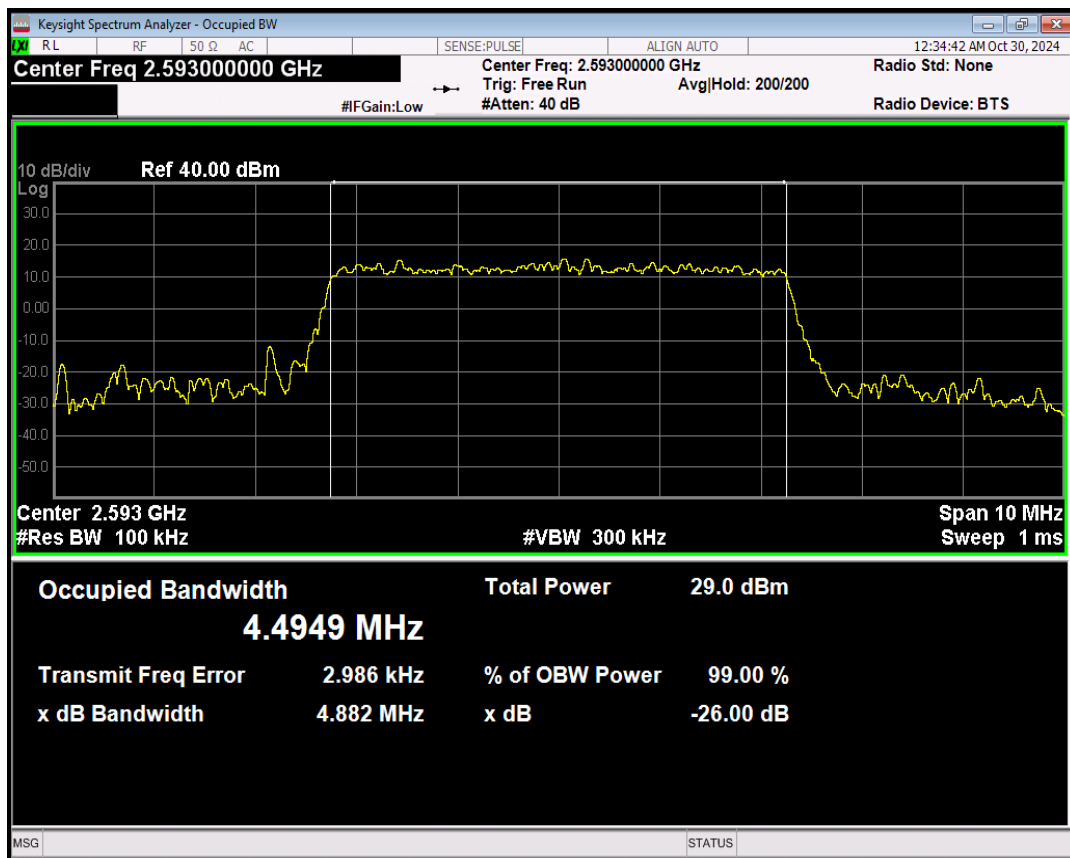
Band4 QPSK BW=20MHz Channel=20175 RB Size=100 Position=#0



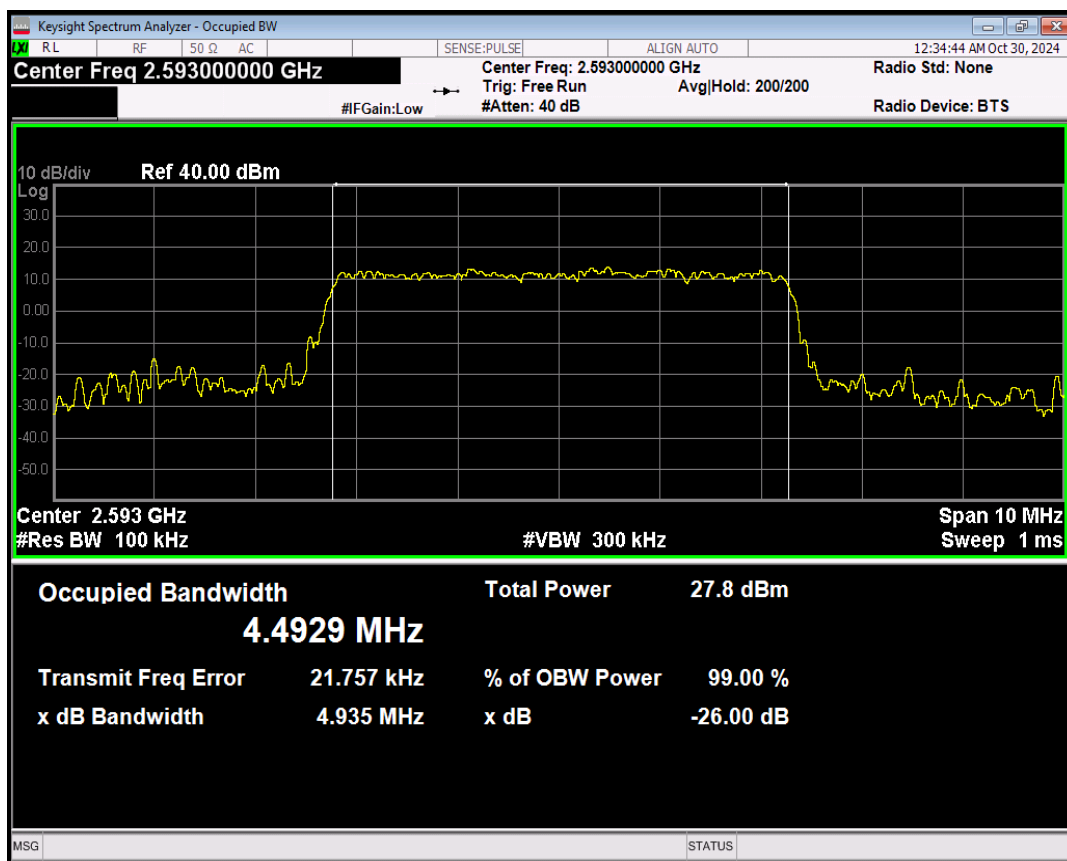
Band4 16QAM BW=20MHz Channel=20175 RB Size=100 Position=#0



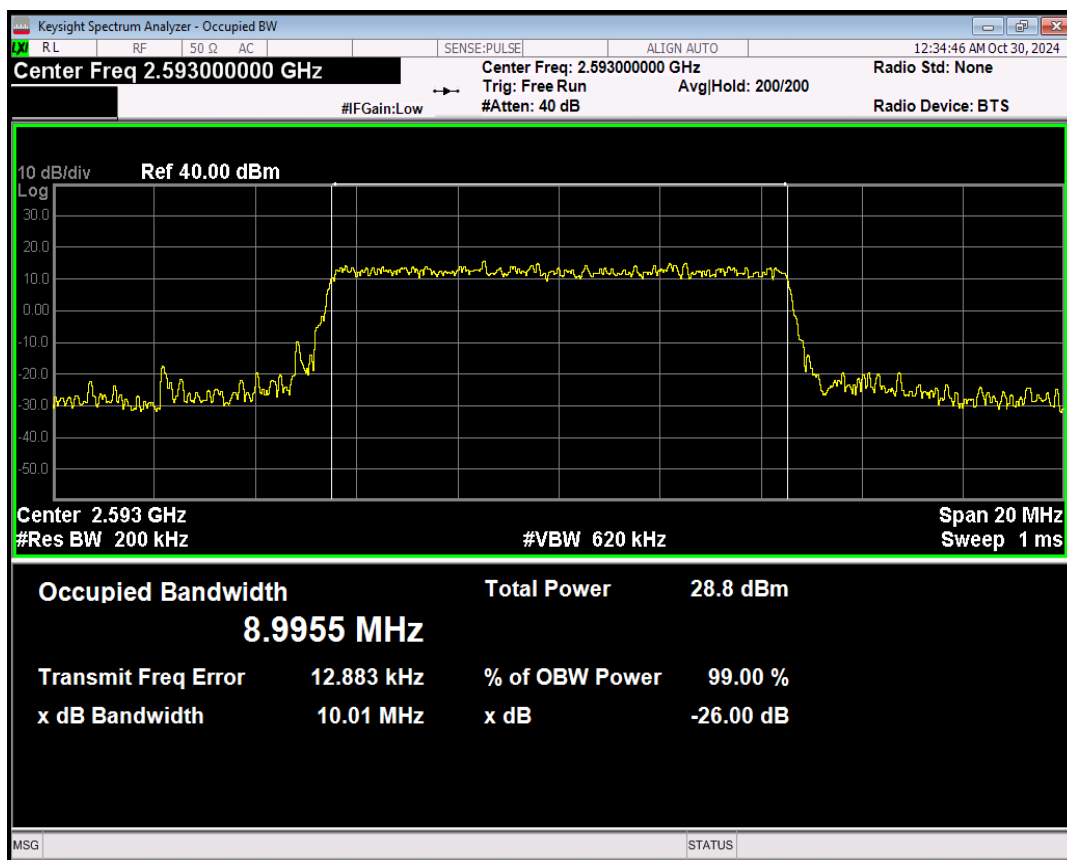
Band41 QPSK BW=5MHz Channel=40620 RB Size=25 Position=#0



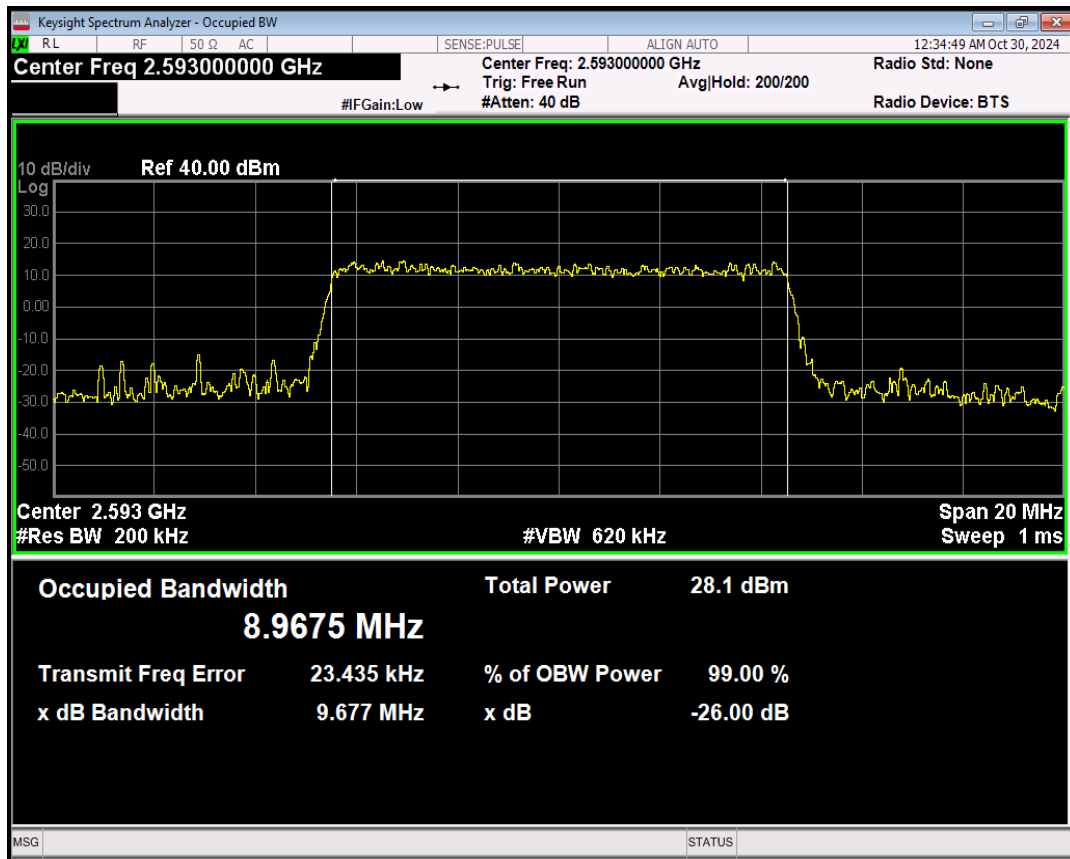
Band41 16QAM BW=5MHz Channel=40620 RB Size=25 Position=#0



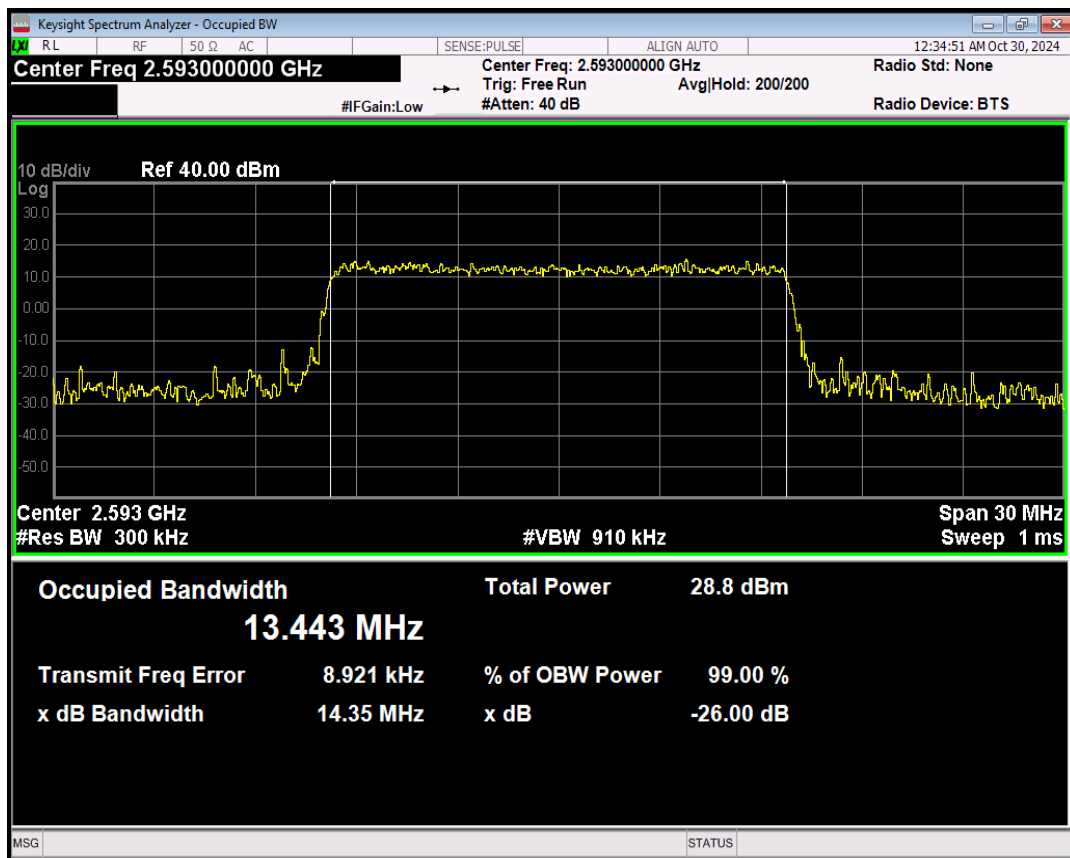
Band41 QPSK BW=10MHz Channel=40620 RB Size=50 Position=#0



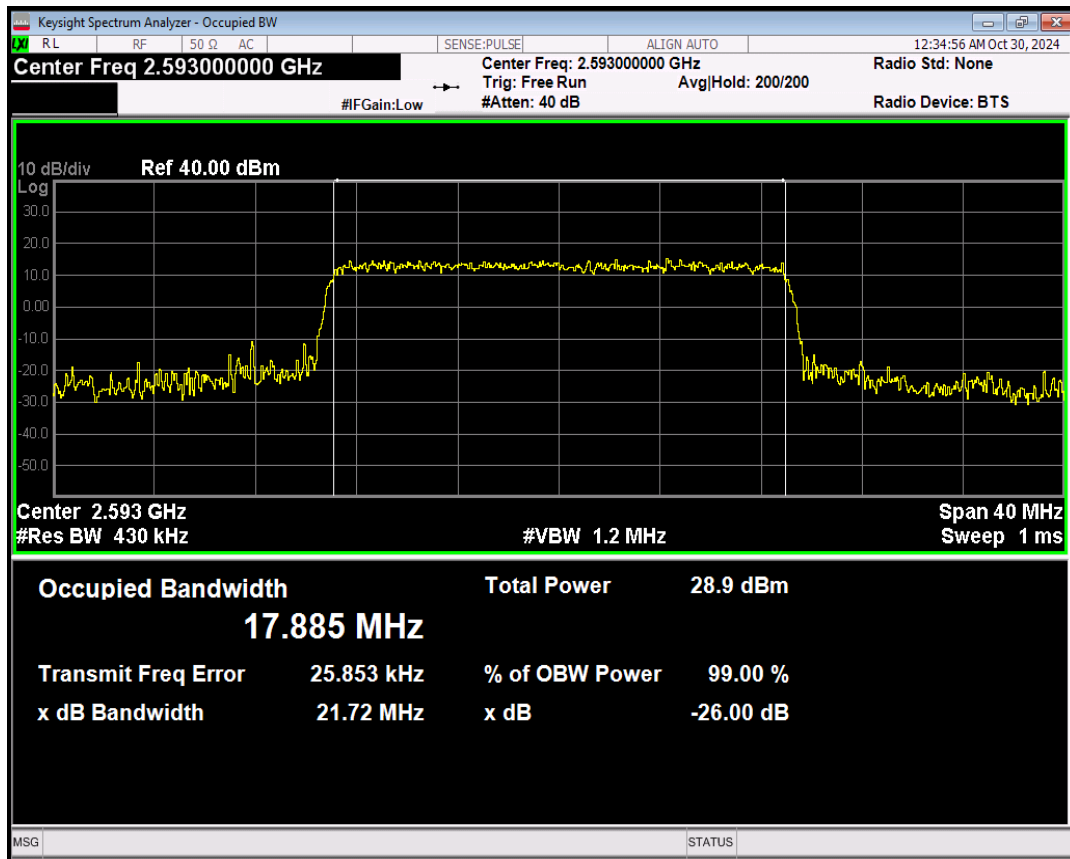
Band41 16QAM BW=10MHz Channel=40620 RB Size=50 Position=#0



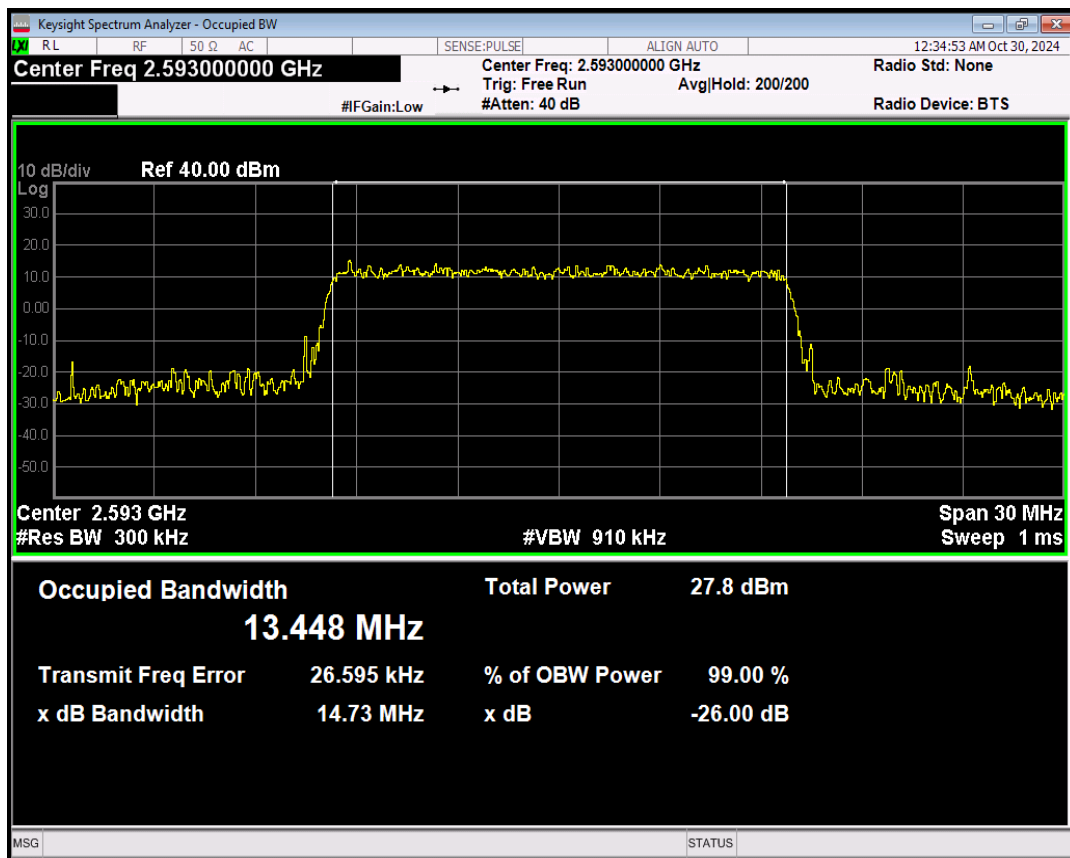
Band41 QPSK BW=15MHz Channel=40620 RB Size=75 Position=#0



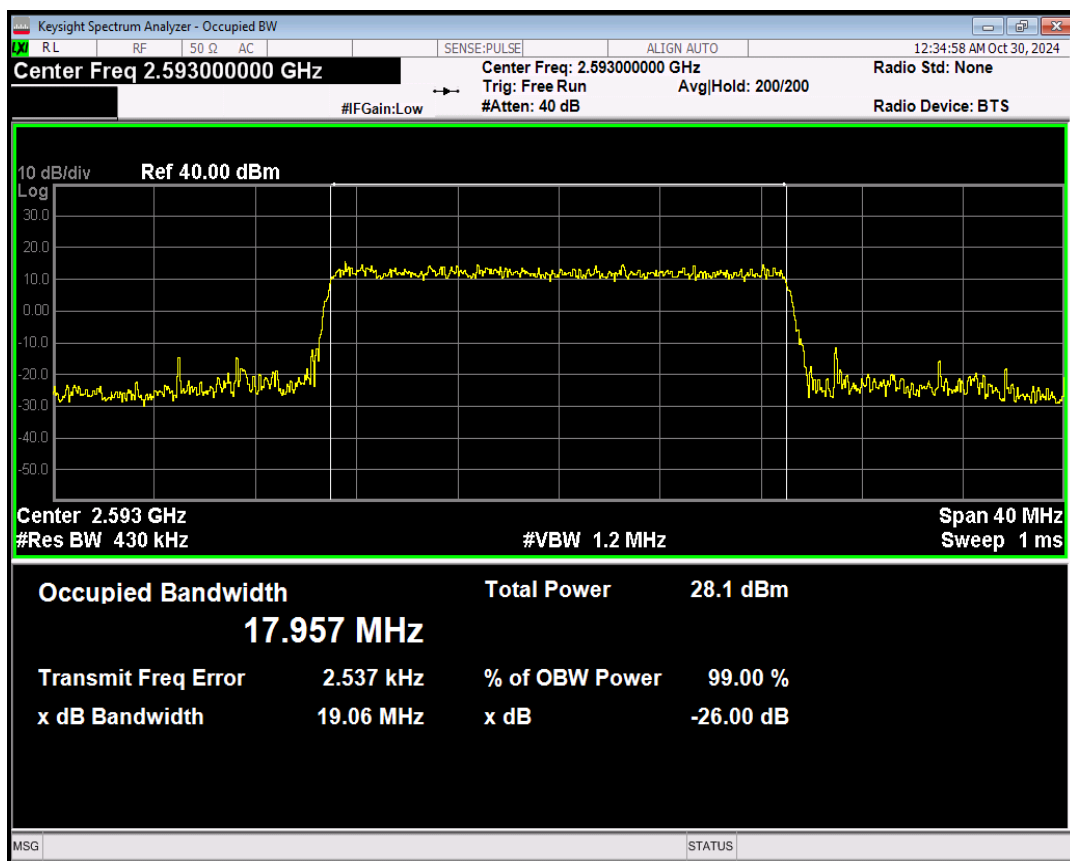
Band41 QPSK BW=20MHz Channel=40620 RB Size=100 Position=#0



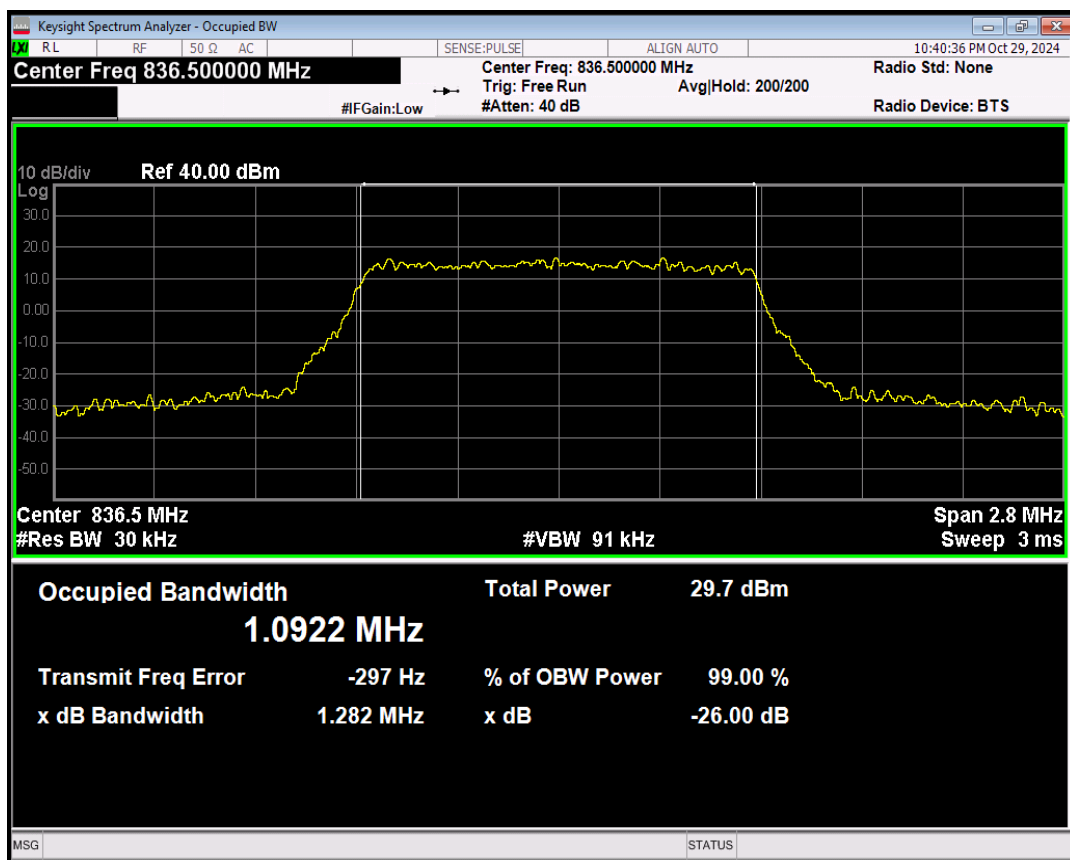
Band41 16QAM BW=15MHz Channel=40620 RB Size=75 Position=#0



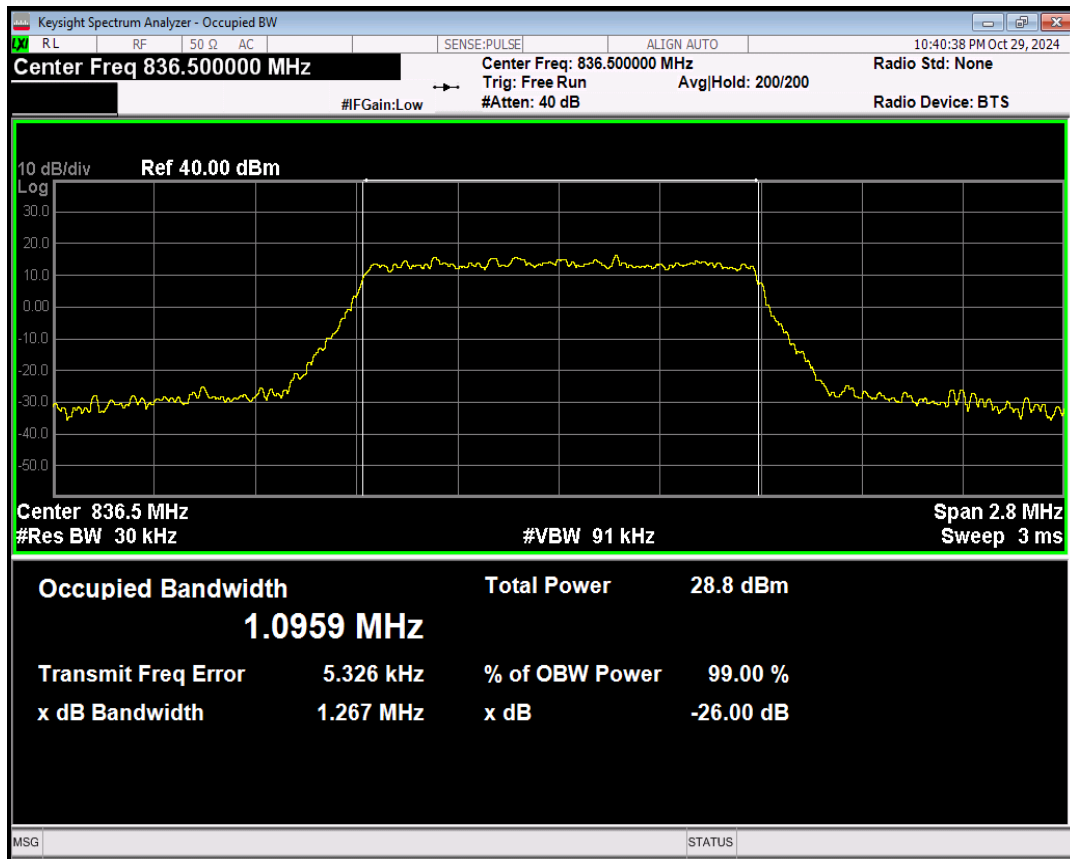
Band41 16QAM BW=20MHz Channel=40620 RB Size=100 Position=#0



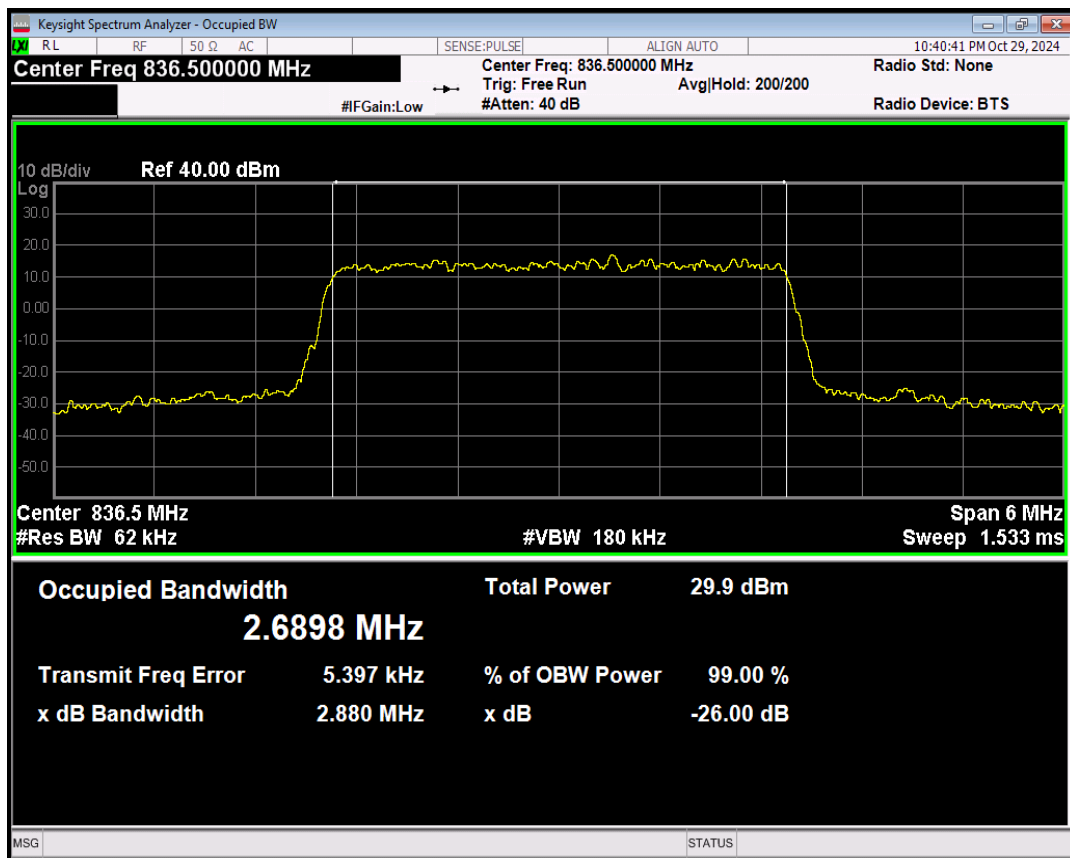
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=6 Position=#0



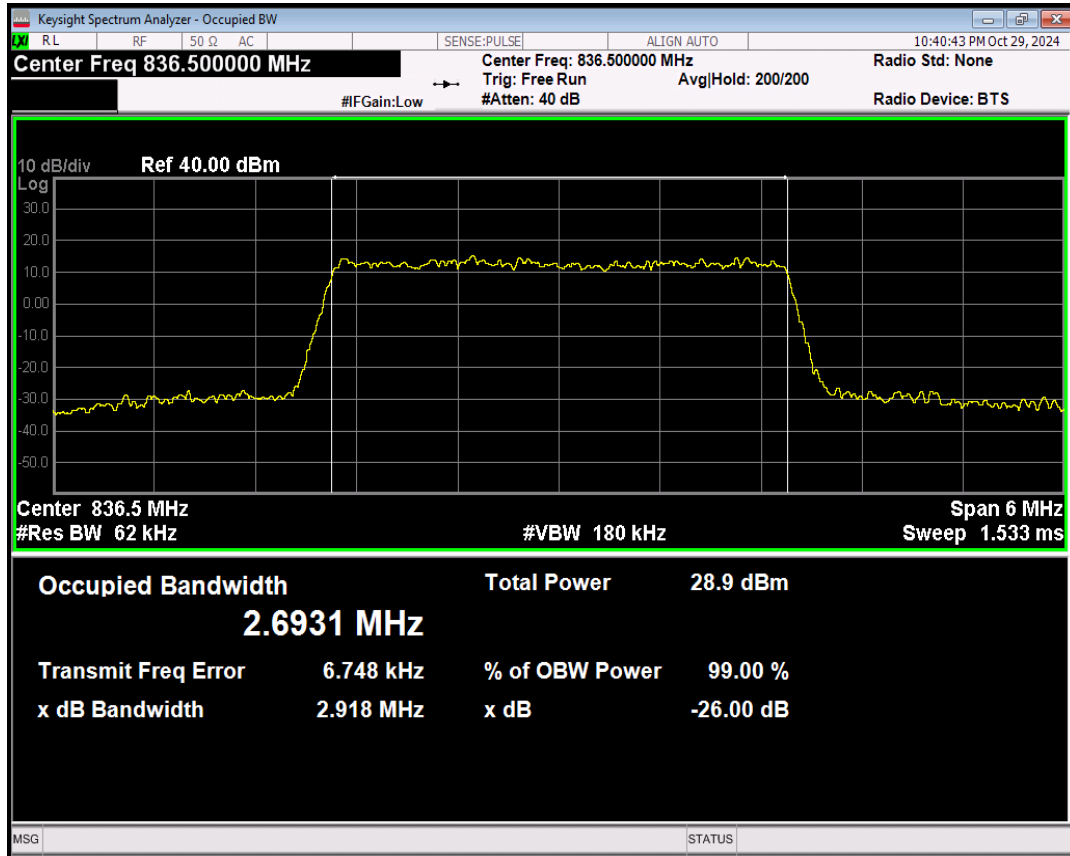
Band5 16QAM BW=1.4MHz Channel=20525 RB Size=6 Position=#0



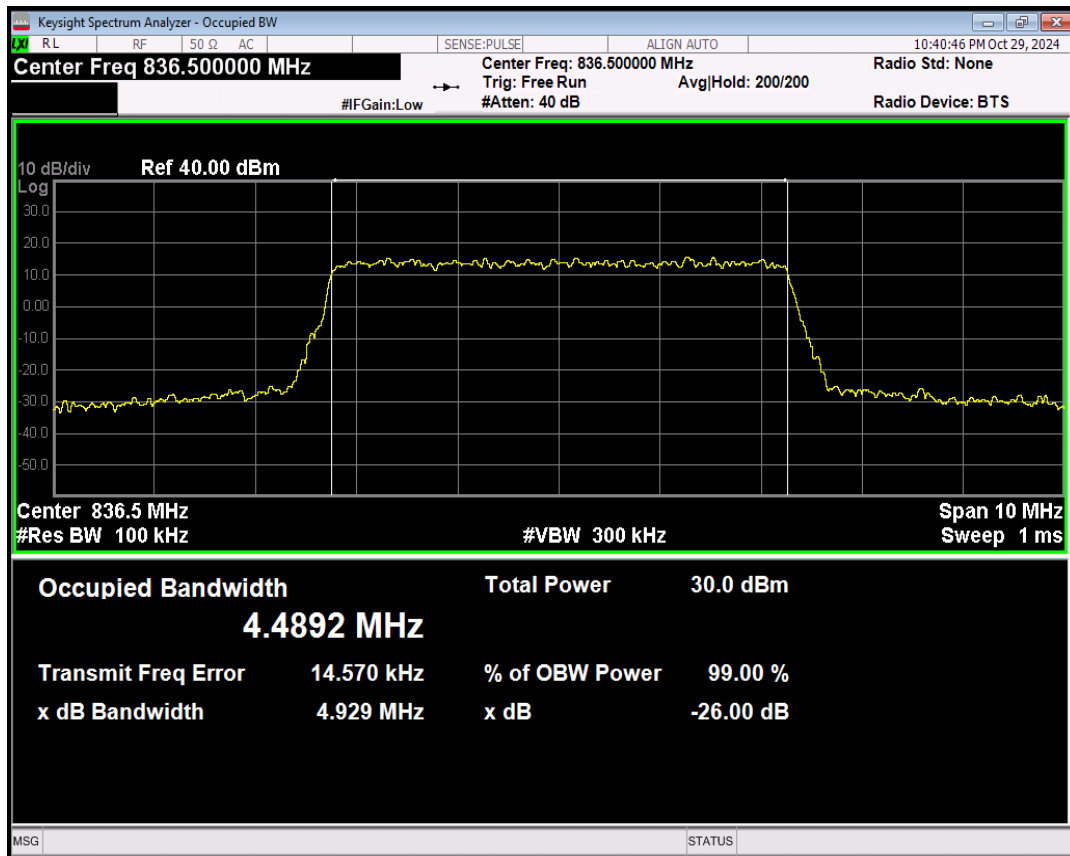
Band5 QPSK BW=3MHz Channel=20525 RB Size=15 Position=#0



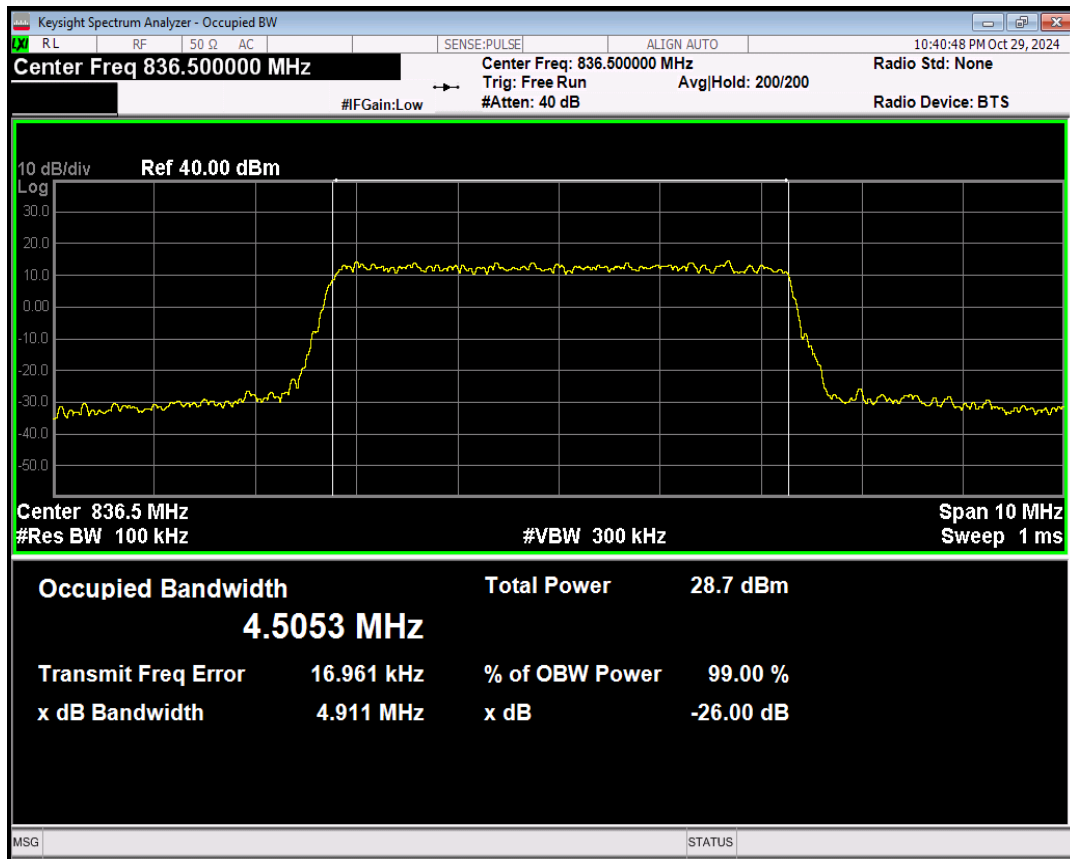
Band5 16QAM BW=3MHz Channel=20525 RB Size=15 Position=#0



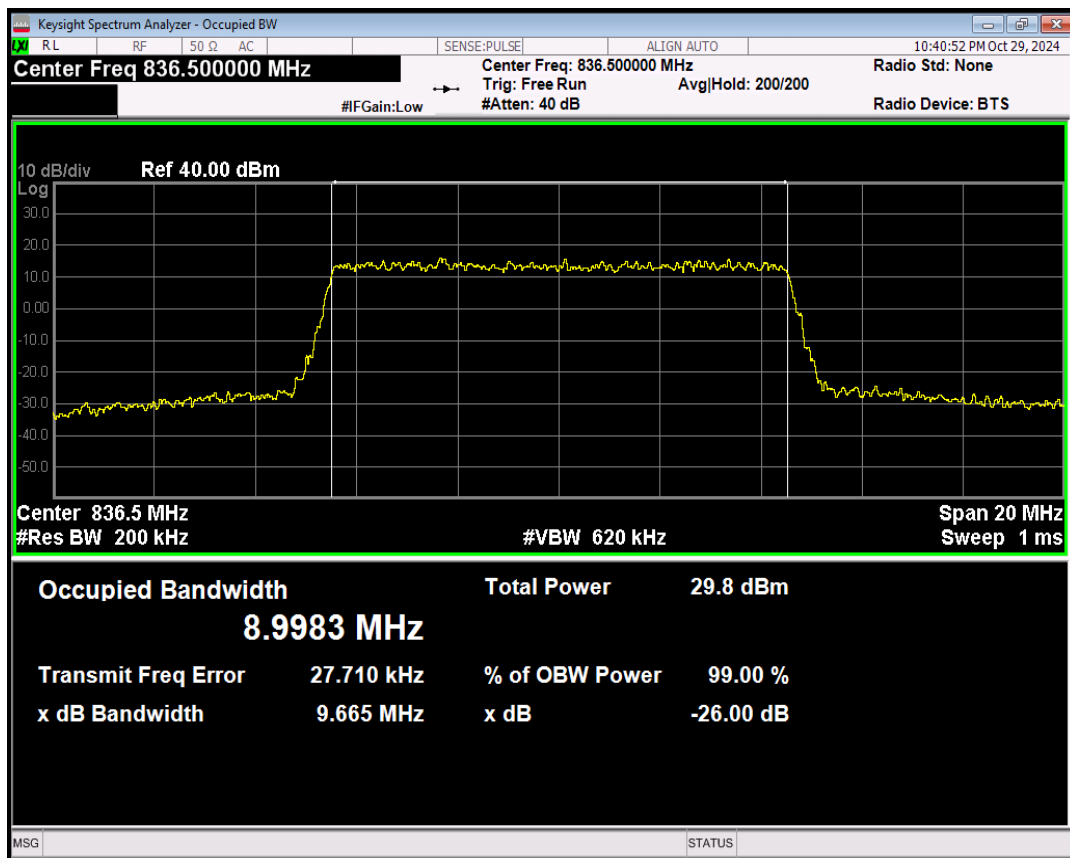
Band5 QPSK BW=5MHz Channel=20525 RB Size=25 Position=#0



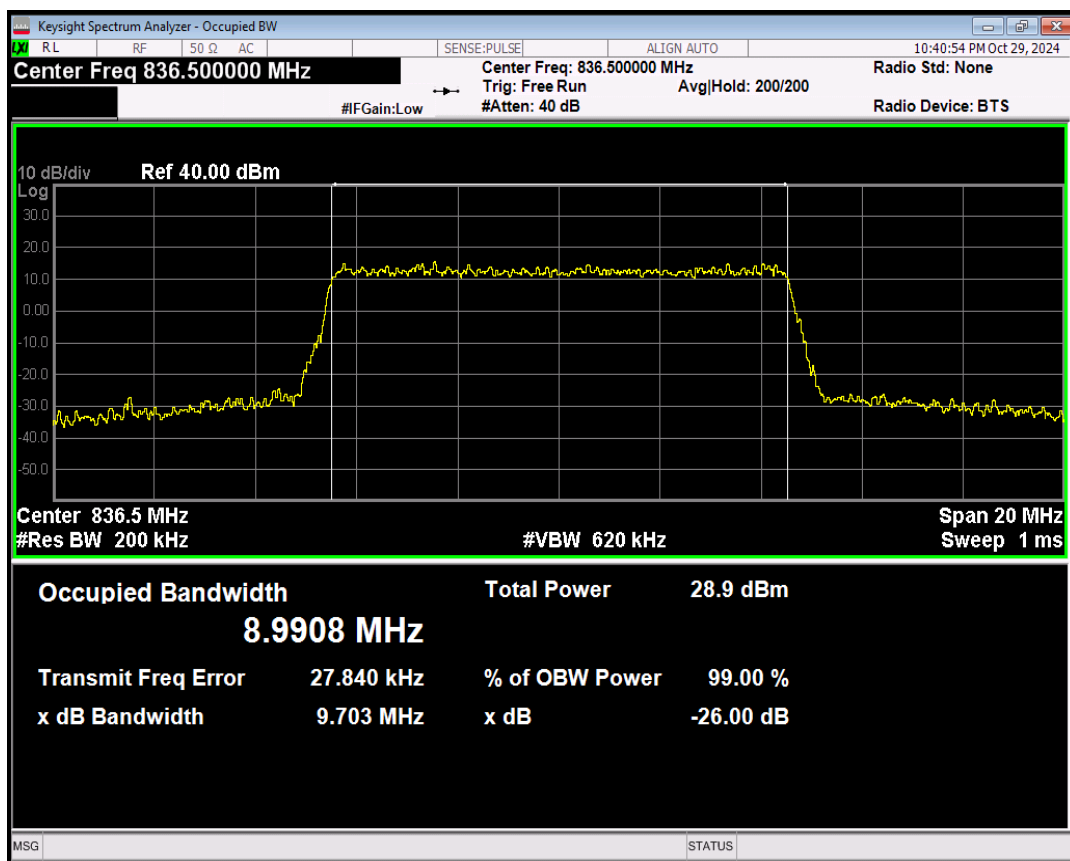
Band5 16QAM BW=5MHz Channel=20525 RB Size=25 Position=#0



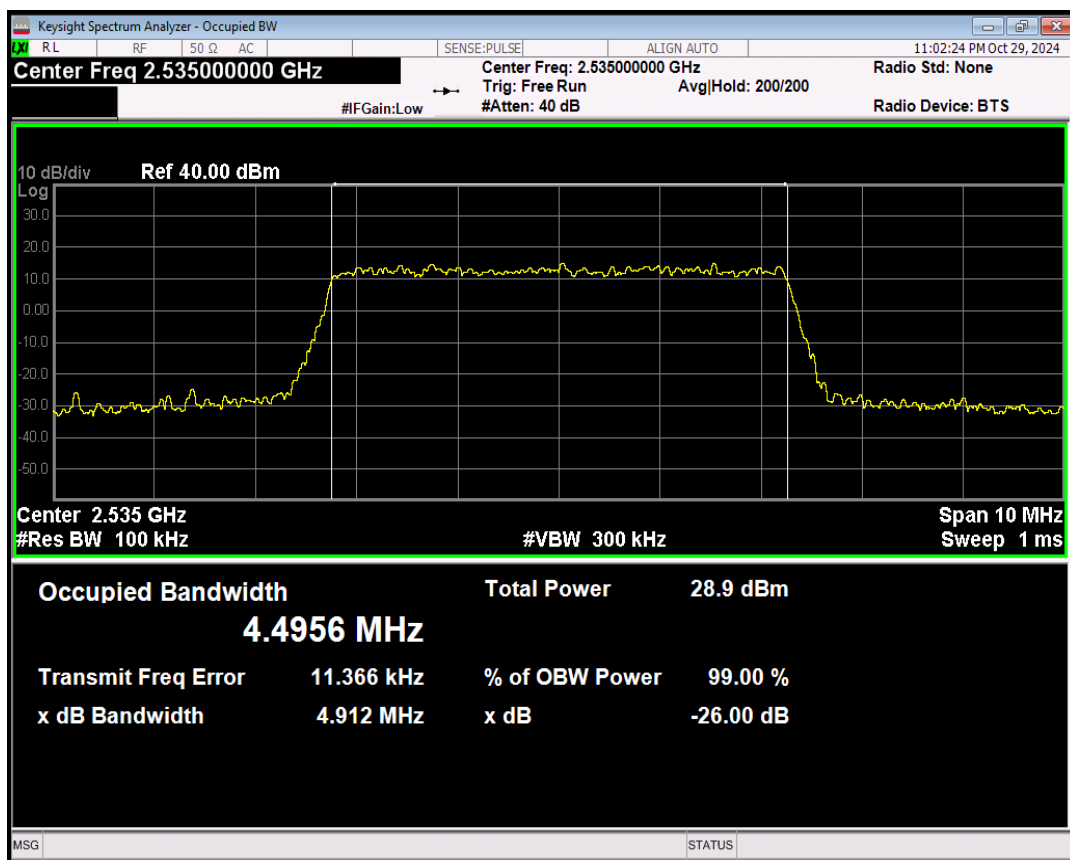
Band5 QPSK BW=10MHz Channel=20525 RB Size=50 Position=#0



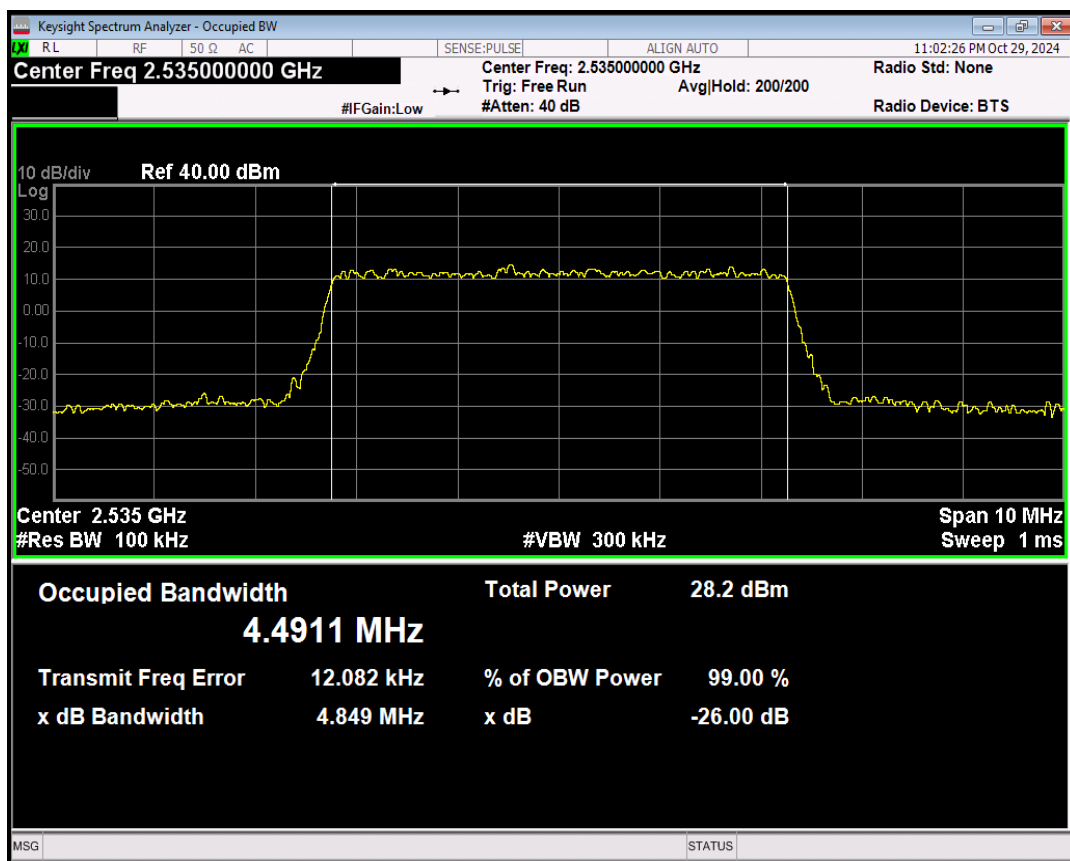
Band5 16QAM BW=10MHz Channel=20525 RB Size=50 Position=#0



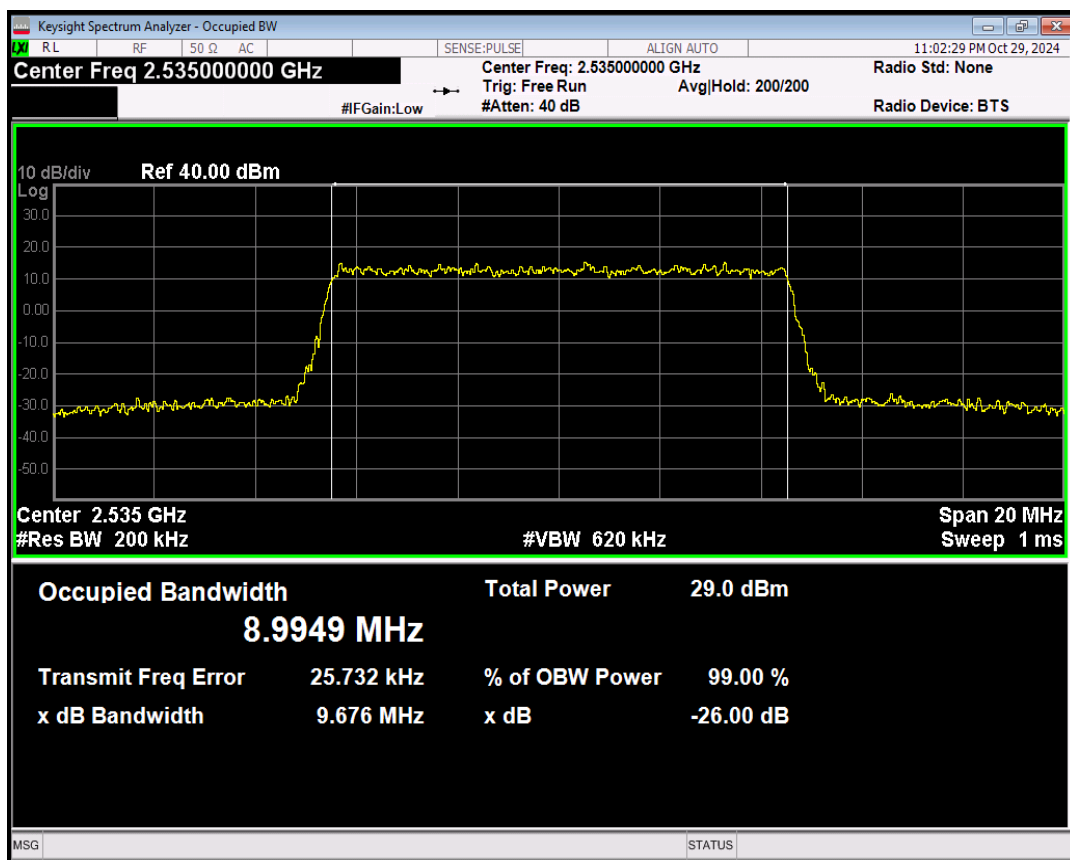
Band7 QPSK BW=5MHz Channel=21100 RB Size=25 Position=#0



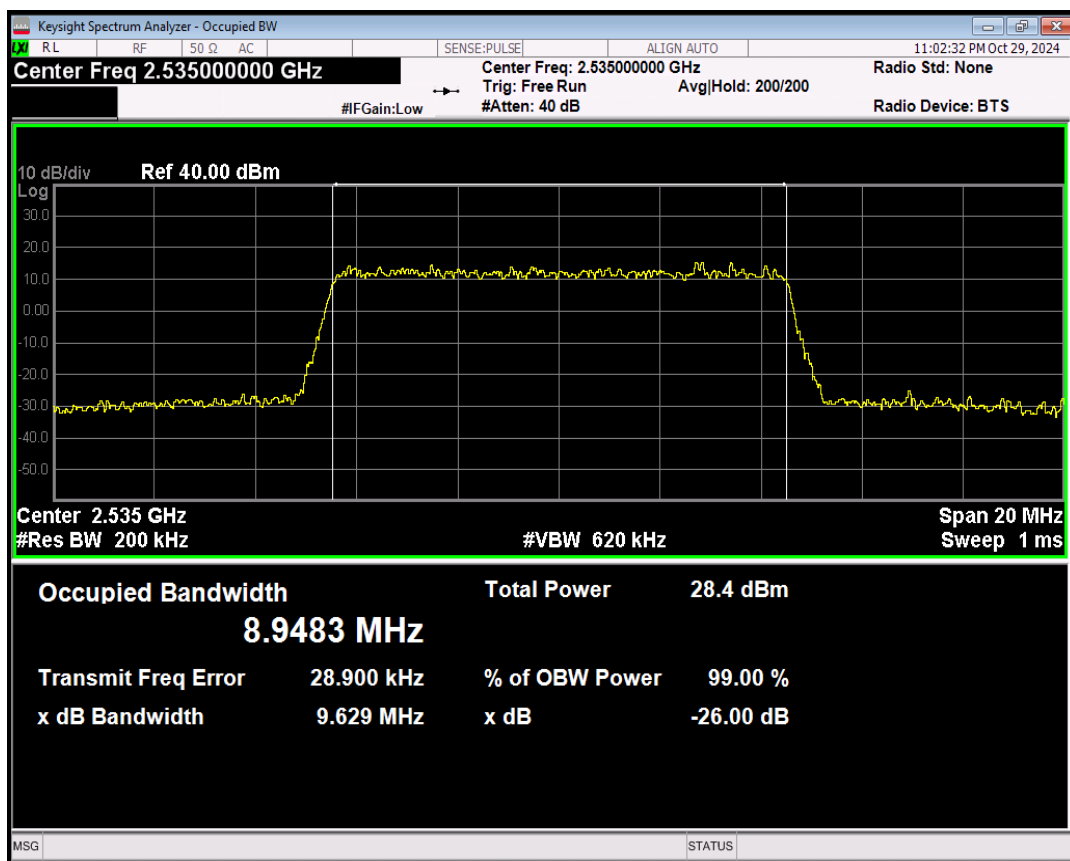
Band7 16QAM BW=5MHz Channel=21100 RB Size=25 Position=#0



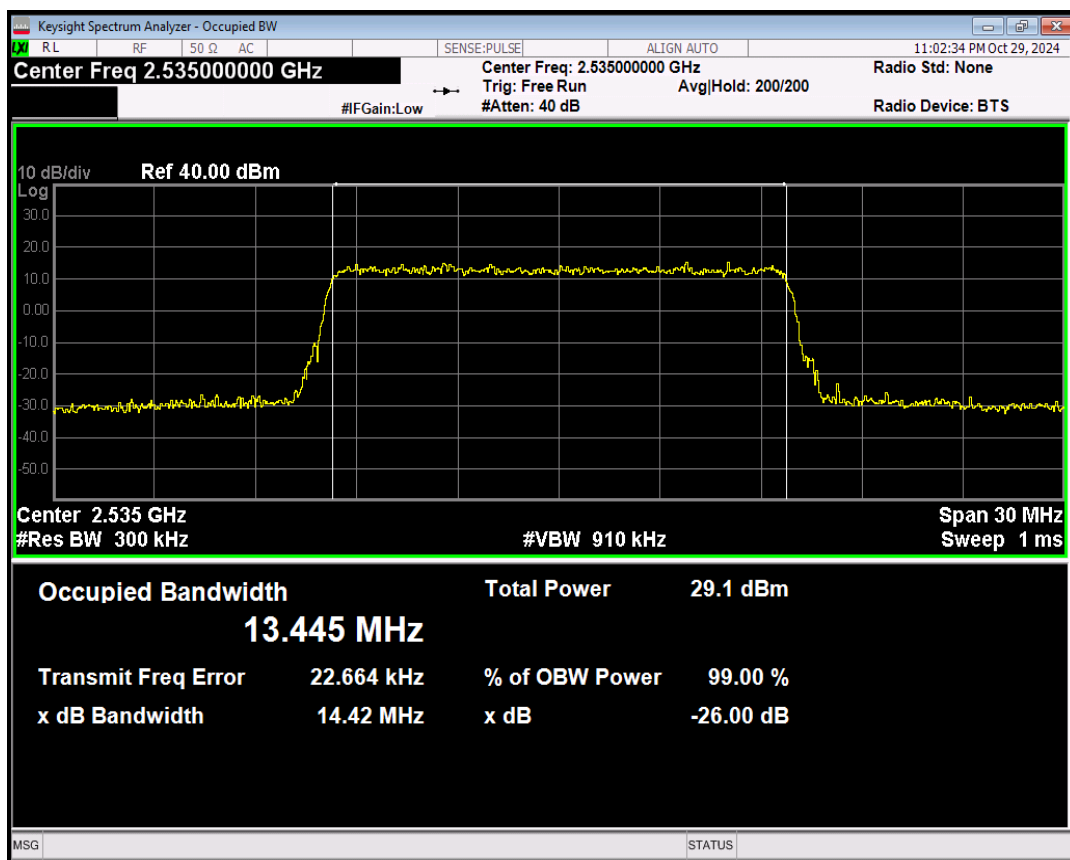
Band7 QPSK BW=10MHz Channel=21100 RB Size=50 Position=#0



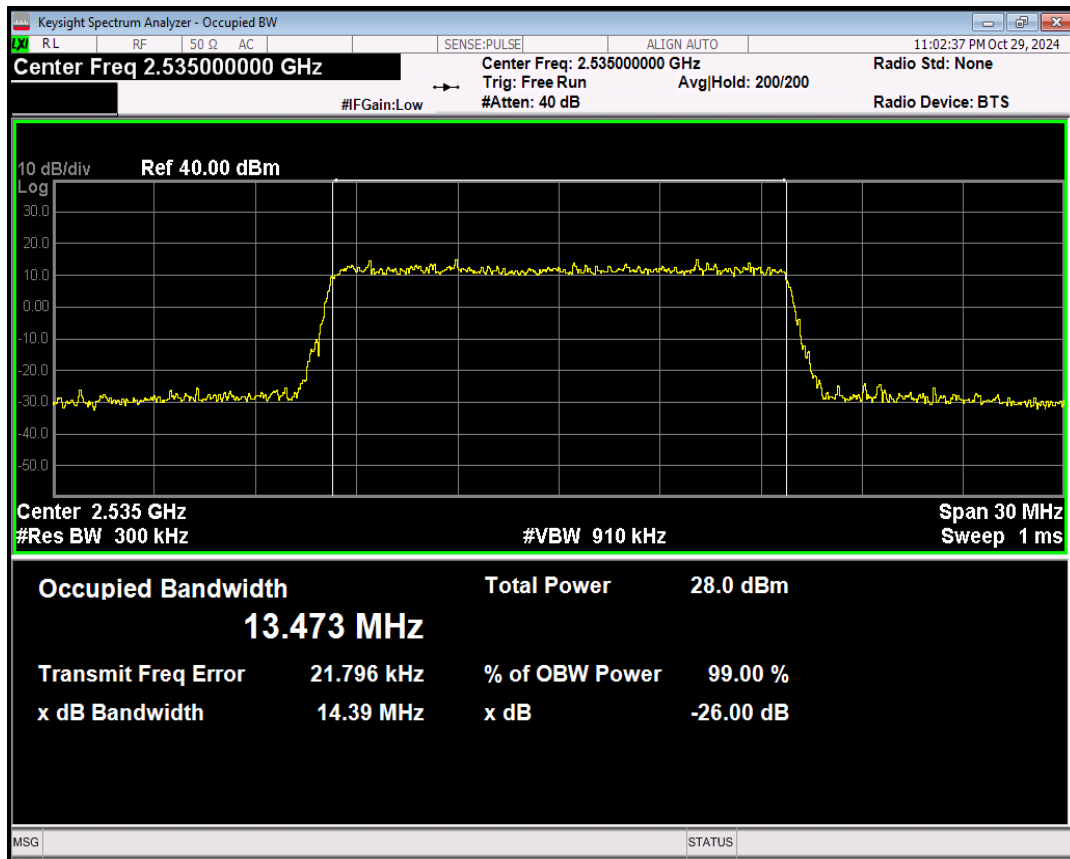
Band7 16QAM BW=10MHz Channel=21100 RB Size=50 Position=#0



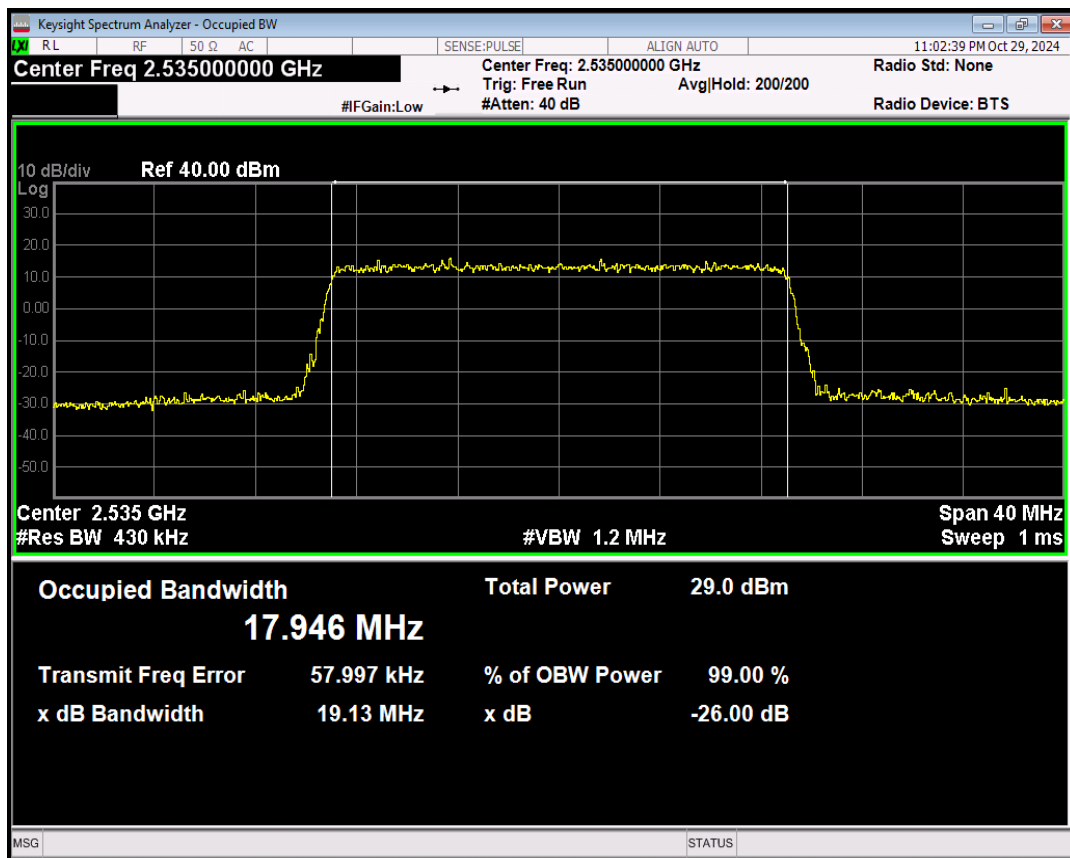
Band7 QPSK BW=15MHz Channel=21100 RB Size=75 Position=#0



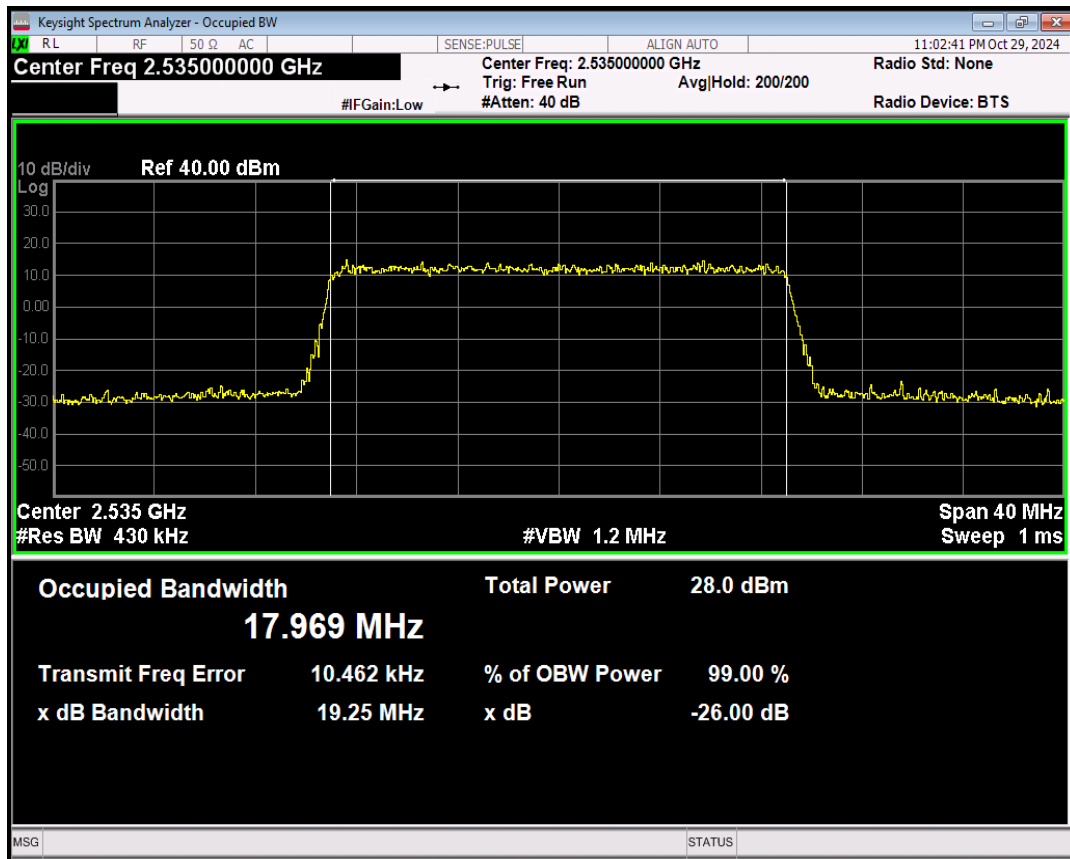
Band7 16QAM BW=15MHz Channel=21100 RB Size=75 Position=#0



Band7 QPSK BW=20MHz Channel=21100 RB Size=100 Position=#0



Band7 16QAM BW=20MHz Channel=21100 RB Size=100 Position=#0



05 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	698.99	-22.32	-13	PASS
Band12	1.4	23017	1	#Max	QPSK	698.32	-25.96	-13	PASS
Band12	1.4	23017	6	#0	QPSK	699.00	-27.73	-13	PASS
Band12	1.4	23017	1	#0	16QAM	698.99	-22.61	-13	PASS
Band12	1.4	23017	1	#Max	16QAM	698.41	-27.41	-13	PASS
Band12	1.4	23017	6	#0	16QAM	698.23	-29.33	-13	PASS
Band12	1.4	23173	1	#0	QPSK	716.60	-25.65	-13	PASS
Band12	1.4	23173	1	#Max	QPSK	716.01	-22.82	-13	PASS
Band12	1.4	23173	6	#0	QPSK	716.01	-30.76	-13	PASS
Band12	1.4	23173	1	#0	16QAM	716.69	-27.06	-13	PASS
Band12	1.4	23173	1	#Max	16QAM	716.00	-22.55	-13	PASS
Band12	1.4	23173	6	#0	16QAM	716.00	-30.47	-13	PASS
Band12	3	23025	1	#0	QPSK	699.00	-22.04	-13	PASS
Band12	3	23025	1	#Max	QPSK	696.66	-25.63	-13	PASS
Band12	3	23025	15	#0	QPSK	698.89	-33.45	-13	PASS
Band12	3	23025	1	#0	16QAM	699.00	-23.04	-13	PASS
Band12	3	23025	1	#Max	16QAM	696.71	-27.50	-13	PASS
Band12	3	23025	15	#0	16QAM	698.89	-35.57	-13	PASS
Band12	3	23165	1	#0	QPSK	718.30	-25.15	-13	PASS
Band12	3	23165	1	#Max	QPSK	716.01	-23.50	-13	PASS

Band12	3	23165	15	#0	QPSK	716.11	-33.66	-13	PASS
Band12	3	23165	1	#0	16QAM	718.32	-26.58	-13	PASS
Band12	3	23165	1	#Max	16QAM	716.00	-22.74	-13	PASS
Band12	3	23165	15	#0	16QAM	716.00	-36.13	-13	PASS
Band12	5	23035	1	#0	QPSK	698.90	-14.57	-13	PASS
Band12	5	23035	1	#Max	QPSK	695.04	-28.12	-13	PASS
Band12	5	23035	25	#0	QPSK	698.98	-28.89	-13	PASS
Band12	5	23035	1	#0	16QAM	698.99	-16.19	-13	PASS
Band12	5	23035	1	#Max	16QAM	695.05	-28.27	-13	PASS
Band12	5	23035	25	#0	16QAM	699.00	-29.94	-13	PASS
Band12	5	23155	1	#0	QPSK	720.01	-26.37	-13	PASS
Band12	5	23155	1	#Max	QPSK	716.11	-15.65	-13	PASS
Band12	5	23155	25	#0	QPSK	716.17	-29.12	-13	PASS
Band12	5	23155	1	#0	16QAM	720.04	-26.80	-13	PASS
Band12	5	23155	1	#Max	16QAM	716.00	-16.97	-13	PASS
Band12	5	23155	25	#0	16QAM	716.12	-28.26	-13	PASS
Band12	10	23060	1	#0	QPSK	698.89	-18.30	-13	PASS
Band12	10	23060	1	#Max	QPSK	690.82	-40.35	-13	PASS
Band12	10	23060	50	#0	QPSK	698.86	-35.82	-13	PASS
Band12	10	23060	1	#0	16QAM	698.85	-21.57	-13	PASS
Band12	10	23060	1	#Max	16QAM	690.84	-40.95	-13	PASS
Band12	10	23060	50	#0	16QAM	698.90	-35.77	-13	PASS
Band12	10	23130	1	#0	QPSK	716.26	-48.58	-13	PASS
Band12	10	23130	1	#Max	QPSK	716.11	-17.97	-13	PASS
Band12	10	23130	50	#0	QPSK	716.11	-35.10	-13	PASS
Band12	10	23130	1	#0	16QAM	716.11	-48.12	-13	PASS
Band12	10	23130	1	#Max	16QAM	716.14	-21.03	-13	PASS
Band12	10	23130	50	#0	16QAM	716.11	-33.33	-13	PASS
Band17	5	23755	1	#0	QPSK	703.99	-14.02	-13	PASS
Band17	5	23755	1	#Max	QPSK	700.01	-27.70	-13	PASS
Band17	5	23755	25	#0	QPSK	704.00	-26.81	-13	PASS
Band17	5	23755	1	#0	16QAM	704.00	-15.17	-13	PASS
Band17	5	23755	1	#Max	16QAM	700.05	-29.19	-13	PASS
Band17	5	23755	25	#0	16QAM	703.98	-27.72	-13	PASS
Band17	5	23825	1	#0	QPSK	719.96	-27.98	-13	PASS
Band17	5	23825	1	#Max	QPSK	716.01	-15.50	-13	PASS
Band17	5	23825	25	#0	QPSK	716.02	-26.68	-13	PASS
Band17	5	23825	1	#0	16QAM	719.98	-29.72	-13	PASS
Band17	5	23825	1	#Max	16QAM	716.00	-14.72	-13	PASS
Band17	5	23825	25	#0	16QAM	716.00	-28.39	-13	PASS
Band17	10	23780	1	#0	QPSK	703.96	-16.79	-13	PASS
Band17	10	23780	1	#Max	QPSK	695.72	-29.17	-13	PASS
Band17	10	23780	50	#0	QPSK	703.98	-32.14	-13	PASS
Band17	10	23780	1	#0	16QAM	704.00	-16.36	-13	PASS

Band17	10	23780	1	#Max	16QAM	695.82	-29.93	-13	PASS
Band17	10	23780	50	#0	16QAM	704.00	-32.33	-13	PASS
Band17	10	23800	1	#0	QPSK	716.00	-47.72	-13	PASS
Band17	10	23800	1	#Max	QPSK	716.06	-17.99	-13	PASS
Band17	10	23800	50	#0	QPSK	716.00	-30.89	-13	PASS
Band17	10	23800	1	#0	16QAM	716.00	-47.84	-13	PASS
Band17	10	23800	1	#Max	16QAM	716.04	-15.40	-13	PASS
Band17	10	23800	50	#0	16QAM	716.02	-33.12	-13	PASS
Band2	1.4	18607	1	#0	QPSK	1850.00	-26.08	-13	PASS
Band2	1.4	18607	1	#Max	QPSK	1849.36	-35.41	-13	PASS
Band2	1.4	18607	6	#0	QPSK	1850.00	-31.21	-13	PASS
Band2	1.4	18607	1	#0	16QAM	1850.00	-23.76	-13	PASS
Band2	1.4	18607	1	#Max	16QAM	1849.36	-36.68	-13	PASS
Band2	1.4	18607	6	#0	16QAM	1850.00	-32.20	-13	PASS
Band2	1.4	19193	1	#0	QPSK	1910.65	-36.26	-13	PASS
Band2	1.4	19193	1	#Max	QPSK	1910.00	-23.44	-13	PASS
Band2	1.4	19193	6	#0	QPSK	1910.01	-30.60	-13	PASS
Band2	1.4	19193	1	#0	16QAM	1910.64	-37.11	-13	PASS
Band2	1.4	19193	1	#Max	16QAM	1910.01	-21.92	-13	PASS
Band2	1.4	19193	6	#0	16QAM	1910.00	-31.47	-13	PASS
Band2	3	18615	1	#0	QPSK	1850.00	-22.11	-13	PASS
Band2	3	18615	1	#Max	QPSK	1847.73	-33.16	-13	PASS
Band2	3	18615	15	#0	QPSK	1849.99	-33.30	-13	PASS
Band2	3	18615	1	#0	16QAM	1850.00	-22.63	-13	PASS
Band2	3	18615	1	#Max	16QAM	1847.72	-34.17	-13	PASS
Band2	3	18615	15	#0	16QAM	1849.99	-34.03	-13	PASS
Band2	3	19185	1	#0	QPSK	1912.27	-33.62	-13	PASS
Band2	3	19185	1	#Max	QPSK	1910.00	-19.69	-13	PASS
Band2	3	19185	15	#0	QPSK	1910.00	-32.07	-13	PASS
Band2	3	19185	1	#0	16QAM	1912.27	-34.89	-13	PASS
Band2	3	19185	1	#Max	16QAM	1910.01	-22.27	-13	PASS
Band2	3	19185	15	#0	16QAM	1910.00	-33.86	-13	PASS
Band2	5	18625	1	#0	QPSK	1850.00	-21.25	-13	PASS
Band2	5	18625	1	#Max	QPSK	1846.05	-32.43	-13	PASS
Band2	5	18625	25	#0	QPSK	1849.98	-30.97	-13	PASS
Band2	5	18625	1	#0	16QAM	1850.00	-20.00	-13	PASS
Band2	5	18625	1	#Max	16QAM	1845.99	-34.05	-13	PASS
Band2	5	18625	25	#0	16QAM	1850.00	-34.09	-13	PASS
Band2	5	19175	1	#0	QPSK	1913.97	-33.07	-13	PASS
Band2	5	19175	1	#Max	QPSK	1910.00	-18.38	-13	PASS
Band2	5	19175	25	#0	QPSK	1910.02	-31.52	-13	PASS
Band2	5	19175	1	#0	16QAM	1913.98	-34.66	-13	PASS
Band2	5	19175	1	#Max	16QAM	1910.00	-19.12	-13	PASS
Band2	5	19175	25	#0	16QAM	1910.00	-33.55	-13	PASS

Band2	10	18650	1	#0	QPSK	1850.00	-21.69	-13	PASS
Band2	10	18650	1	#Max	QPSK	1841.78	-31.13	-13	PASS
Band2	10	18650	50	#0	QPSK	1850.00	-33.75	-13	PASS
Band2	10	18650	1	#0	16QAM	1850.00	-21.68	-13	PASS
Band2	10	18650	1	#Max	16QAM	1841.78	-32.32	-13	PASS
Band2	10	18650	50	#0	16QAM	1850.00	-36.73	-13	PASS
Band2	10	19150	1	#0	QPSK	1918.20	-32.76	-13	PASS
Band2	10	19150	1	#Max	QPSK	1910.08	-22.86	-13	PASS
Band2	10	19150	50	#0	QPSK	1910.08	-34.57	-13	PASS
Band2	10	19150	1	#0	16QAM	1918.22	-34.30	-13	PASS
Band2	10	19150	1	#Max	16QAM	1910.00	-23.16	-13	PASS
Band2	10	19150	50	#0	16QAM	1910.00	-35.34	-13	PASS
Band2	15	18675	1	#0	QPSK	1850.00	-25.69	-13	PASS
Band2	15	18675	1	#Max	QPSK	1837.49	-30.70	-13	PASS
Band2	15	18675	75	#0	QPSK	1849.94	-34.55	-13	PASS
Band2	15	18675	1	#0	16QAM	1849.94	-25.83	-13	PASS
Band2	15	18675	1	#Max	16QAM	1837.58	-33.02	-13	PASS
Band2	15	18675	75	#0	16QAM	1849.97	-36.91	-13	PASS
Band2	15	19125	1	#0	QPSK	1918.88	-41.85	-13	PASS
Band2	15	19125	1	#Max	QPSK	1910.06	-23.30	-13	PASS
Band2	15	19125	75	#0	QPSK	1910.03	-34.13	-13	PASS
Band2	15	19125	1	#0	16QAM	1918.85	-41.76	-13	PASS
Band2	15	19125	1	#Max	16QAM	1910.06	-24.29	-13	PASS
Band2	15	19125	75	#0	16QAM	1910.06	-38.30	-13	PASS
Band2	20	18700	1	#0	QPSK	1850.00	-30.76	-13	PASS
Band2	20	18700	1	#Max	QPSK	1833.28	-31.38	-13	PASS
Band2	20	18700	100	#0	QPSK	1850.00	-35.98	-13	PASS
Band2	20	18700	1	#0	16QAM	1850.00	-26.23	-13	PASS
Band2	20	18700	1	#Max	16QAM	1833.40	-33.21	-13	PASS
Band2	20	18700	100	#0	16QAM	1849.64	-38.30	-13	PASS
Band2	20	19100	1	#0	QPSK	1910.12	-47.53	-13	PASS
Band2	20	19100	1	#Max	QPSK	1910.04	-24.85	-13	PASS
Band2	20	19100	100	#0	QPSK	1910.00	-35.83	-13	PASS
Band2	20	19100	1	#0	16QAM	1910.12	-47.82	-13	PASS
Band2	20	19100	1	#Max	16QAM	1910.04	-25.43	-13	PASS
Band2	20	19100	100	#0	16QAM	1910.40	-38.78	-13	PASS
Band38	5	37775	1	#0	QPSK	2569.00	-13.61	-10	PASS
Band38	5	37775	1	#Max	QPSK	2562.03	-38.41	-25	PASS
Band38	5	37775	25	#0	QPSK	2563.76	-41.03	-25	PASS
Band38	5	37775	1	#0	16QAM	2568.99	-15.69	-10	PASS
Band38	5	37775	1	#Max	16QAM	2563.46	-39.60	-25	PASS
Band38	5	37775	25	#0	16QAM	2563.70	-40.32	-25	PASS
Band38	5	38225	1	#0	QPSK	2627.98	-40.80	-25	PASS
Band38	5	38225	1	#Max	QPSK	2621.00	-14.03	-10	PASS

Band38	5	38225	25	#0	QPSK	2626.04	-38.39	-25	PASS
Band38	5	38225	1	#0	16QAM	2628.15	-40.66	-25	PASS
Band38	5	38225	1	#Max	16QAM	2621.00	-14.02	-10	PASS
Band38	5	38225	25	#0	16QAM	2628.33	-39.24	-25	PASS
Band38	10	37800	1	#0	QPSK	2568.97	-24.96	-10	PASS
Band38	10	37800	1	#Max	QPSK	2558.24	-41.05	-25	PASS
Band38	10	37800	50	#0	QPSK	2558.95	-41.20	-25	PASS
Band38	10	37800	1	#0	16QAM	2568.83	-24.77	-10	PASS
Band38	10	37800	1	#Max	16QAM	2558.36	-41.13	-25	PASS
Band38	10	37800	50	#0	16QAM	2558.27	-41.23	-25	PASS
Band38	10	38200	1	#0	QPSK	2630.20	-40.76	-25	PASS
Band38	10	38200	1	#Max	QPSK	2621.00	-24.26	-10	PASS
Band38	10	38200	50	#0	QPSK	2630.85	-38.75	-25	PASS
Band38	10	38200	1	#0	16QAM	2630.73	-40.72	-25	PASS
Band38	10	38200	1	#Max	16QAM	2621.08	-23.07	-10	PASS
Band38	10	38200	50	#0	16QAM	2630.30	-39.28	-25	PASS
Band38	15	37825	1	#0	QPSK	2551.99	-41.18	-25	PASS
Band38	15	37825	1	#Max	QPSK	2551.29	-40.95	-25	PASS
Band38	15	37825	75	#0	QPSK	2551.49	-41.03	-25	PASS
Band38	15	37825	1	#0	16QAM	2552.84	-41.15	-25	PASS
Band38	15	37825	1	#Max	16QAM	2551.84	-41.17	-25	PASS
Band38	15	37825	75	#0	16QAM	2553.09	-40.97	-25	PASS
Band38	15	38175	1	#0	QPSK	2638.14	-40.63	-25	PASS
Band38	15	38175	1	#Max	QPSK	2638.53	-40.60	-25	PASS
Band38	15	38175	75	#0	QPSK	2637.85	-40.49	-25	PASS
Band38	15	38175	1	#0	16QAM	2637.52	-40.68	-25	PASS
Band38	15	38175	1	#Max	16QAM	2636.63	-40.62	-25	PASS
Band38	15	38175	75	#0	16QAM	2635.74	-40.74	-25	PASS
Band38	20	37850	1	#0	QPSK	2547.56	-41.26	-25	PASS
Band38	20	37850	1	#Max	QPSK	2546.20	-41.10	-25	PASS
Band38	20	37850	100	#0	QPSK	2548.51	-40.89	-25	PASS
Band38	20	37850	1	#0	16QAM	2547.33	-41.10	-25	PASS
Band38	20	37850	1	#Max	16QAM	2545.33	-41.10	-25	PASS
Band38	20	37850	100	#0	16QAM	2547.27	-41.16	-25	PASS
Band38	20	38150	1	#0	QPSK	2642.47	-40.73	-25	PASS
Band38	20	38150	1	#Max	QPSK	2641.37	-40.56	-25	PASS
Band38	20	38150	100	#0	QPSK	2641.90	-40.73	-25	PASS
Band38	20	38150	1	#0	16QAM	2641.58	-40.62	-25	PASS
Band38	20	38150	1	#Max	16QAM	2643.31	-40.64	-25	PASS
Band38	20	38150	100	#0	16QAM	2642.31	-40.60	-25	PASS
Band4	1.4	19957	1	#0	QPSK	1710.00	-23.89	-13	PASS
Band4	1.4	19957	1	#Max	QPSK	1709.34	-35.34	-13	PASS
Band4	1.4	19957	6	#0	QPSK	1710.00	-30.03	-13	PASS
Band4	1.4	19957	1	#0	16QAM	1710.00	-25.22	-13	PASS

Band4	1.4	19957	1	#Max	16QAM	1709.36	-35.95	-13	PASS
Band4	1.4	19957	6	#0	16QAM	1710.00	-30.87	-13	PASS
Band4	1.4	20393	1	#0	QPSK	1755.64	-37.61	-13	PASS
Band4	1.4	20393	1	#Max	QPSK	1755.00	-26.12	-13	PASS
Band4	1.4	20393	6	#0	QPSK	1755.01	-29.80	-13	PASS
Band4	1.4	20393	1	#0	16QAM	1755.63	-36.21	-13	PASS
Band4	1.4	20393	1	#Max	16QAM	1755.00	-25.39	-13	PASS
Band4	1.4	20393	6	#0	16QAM	1755.05	-30.08	-13	PASS
Band4	3	19965	1	#0	QPSK	1710.00	-20.77	-13	PASS
Band4	3	19965	1	#Max	QPSK	1707.69	-33.97	-13	PASS
Band4	3	19965	15	#0	QPSK	1710.00	-31.43	-13	PASS
Band4	3	19965	1	#0	16QAM	1710.00	-22.32	-13	PASS
Band4	3	19965	1	#Max	16QAM	1707.71	-33.44	-13	PASS
Band4	3	19965	15	#0	16QAM	1710.00	-30.96	-13	PASS
Band4	3	20385	1	#0	QPSK	1757.26	-33.13	-13	PASS
Band4	3	20385	1	#Max	QPSK	1755.00	-22.59	-13	PASS
Band4	3	20385	15	#0	QPSK	1755.00	-29.83	-13	PASS
Band4	3	20385	1	#0	16QAM	1757.30	-34.74	-13	PASS
Band4	3	20385	1	#Max	16QAM	1755.00	-24.02	-13	PASS
Band4	3	20385	15	#0	16QAM	1755.00	-32.25	-13	PASS
Band4	5	19975	1	#0	QPSK	1710.00	-20.84	-13	PASS
Band4	5	19975	1	#Max	QPSK	1706.04	-31.75	-13	PASS
Band4	5	19975	25	#0	QPSK	1709.98	-30.71	-13	PASS
Band4	5	19975	1	#0	16QAM	1710.00	-18.93	-13	PASS
Band4	5	19975	1	#Max	16QAM	1705.97	-33.10	-13	PASS
Band4	5	19975	25	#0	16QAM	1709.98	-31.60	-13	PASS
Band4	5	20375	1	#0	QPSK	1758.99	-32.45	-13	PASS
Band4	5	20375	1	#Max	QPSK	1755.00	-20.18	-13	PASS
Band4	5	20375	25	#0	QPSK	1755.00	-29.33	-13	PASS
Band4	5	20375	1	#0	16QAM	1758.98	-34.27	-13	PASS
Band4	5	20375	1	#Max	16QAM	1755.03	-21.67	-13	PASS
Band4	5	20375	25	#0	16QAM	1755.04	-31.87	-13	PASS
Band4	10	20000	1	#0	QPSK	1709.96	-25.52	-13	PASS
Band4	10	20000	1	#Max	QPSK	1701.74	-31.75	-13	PASS
Band4	10	20000	50	#0	QPSK	1710.00	-30.58	-13	PASS
Band4	10	20000	1	#0	16QAM	1710.00	-23.33	-13	PASS
Band4	10	20000	1	#Max	16QAM	1701.76	-32.16	-13	PASS
Band4	10	20000	50	#0	16QAM	1709.44	-32.49	-13	PASS
Band4	10	20350	1	#0	QPSK	1763.26	-32.08	-13	PASS
Band4	10	20350	1	#Max	QPSK	1755.00	-22.54	-13	PASS
Band4	10	20350	50	#0	QPSK	1755.00	-30.72	-13	PASS
Band4	10	20350	1	#0	16QAM	1763.18	-33.47	-13	PASS
Band4	10	20350	1	#Max	16QAM	1755.00	-24.30	-13	PASS
Band4	10	20350	50	#0	16QAM	1755.06	-32.64	-13	PASS

Band4	15	20025	1	#0	QPSK	1710.00	-26.78	-13	PASS
Band4	15	20025	1	#Max	QPSK	1697.52	-28.98	-13	PASS
Band4	15	20025	75	#0	QPSK	1709.97	-31.99	-13	PASS
Band4	15	20025	1	#0	16QAM	1710.00	-25.28	-13	PASS
Band4	15	20025	1	#Max	16QAM	1697.49	-30.18	-13	PASS
Band4	15	20025	75	#0	16QAM	1708.41	-32.67	-13	PASS
Band4	15	20325	1	#0	QPSK	1767.48	-33.27	-13	PASS
Band4	15	20325	1	#Max	QPSK	1755.03	-25.21	-13	PASS
Band4	15	20325	75	#0	QPSK	1755.39	-32.25	-13	PASS
Band4	15	20325	1	#0	16QAM	1767.51	-33.56	-13	PASS
Band4	15	20325	1	#Max	16QAM	1755.00	-25.62	-13	PASS
Band4	15	20325	75	#0	16QAM	1755.09	-33.11	-13	PASS
Band4	20	20050	1	#0	QPSK	1710.00	-29.90	-13	PASS
Band4	20	20050	1	#Max	QPSK	1693.36	-35.68	-13	PASS
Band4	20	20050	100	#0	QPSK	1709.56	-31.98	-13	PASS
Band4	20	20050	1	#0	16QAM	1710.00	-24.96	-13	PASS
Band4	20	20050	1	#Max	16QAM	1693.36	-38.02	-13	PASS
Band4	20	20050	100	#0	16QAM	1708.40	-33.19	-13	PASS
Band4	20	20300	1	#0	QPSK	1771.76	-36.07	-13	PASS
Band4	20	20300	1	#Max	QPSK	1755.00	-25.62	-13	PASS
Band4	20	20300	100	#0	QPSK	1755.28	-33.10	-13	PASS
Band4	20	20300	1	#0	16QAM	1771.76	-38.55	-13	PASS
Band4	20	20300	1	#Max	16QAM	1755.00	-26.44	-13	PASS
Band4	20	20300	100	#0	16QAM	1755.00	-34.08	-13	PASS
Band41	5	39675	1	#0	QPSK	2495.00	-16.73	-13	PASS
Band41	5	39675	1	#Max	QPSK	2489.80	-41.15	-25	PASS
Band41	5	39675	25	#0	QPSK	2489.84	-40.86	-25	PASS
Band41	5	39675	1	#0	16QAM	2495.00	-17.50	-13	PASS
Band41	5	39675	1	#Max	16QAM	2488.67	-41.25	-25	PASS
Band41	5	39675	25	#0	16QAM	2487.73	-41.15	-25	PASS
Band41	5	41565	1	#0	QPSK	2696.23	-40.27	-25	PASS
Band41	5	41565	1	#Max	QPSK	2691.00	-10.28	-10	PASS
Band41	5	41565	25	#0	QPSK	2696.30	-37.67	-25	PASS
Band41	5	41565	1	#0	16QAM	2696.04	-40.34	-25	PASS
Band41	5	41565	1	#Max	16QAM	2691.00	-11.48	-10	PASS
Band41	5	41565	25	#0	16QAM	2699.89	-38.63	-25	PASS
Band41	10	39700	1	#0	QPSK	2495.00	-28.69	-13	PASS
Band41	10	39700	1	#Max	QPSK	2485.18	-41.04	-25	PASS
Band41	10	39700	50	#0	QPSK	2485.89	-41.24	-25	PASS
Band41	10	39700	1	#0	16QAM	2495.00	-28.39	-13	PASS
Band41	10	39700	1	#Max	16QAM	2484.85	-41.12	-25	PASS
Band41	10	39700	50	#0	16QAM	2484.25	-41.39	-25	PASS
Band41	10	41540	1	#0	QPSK	2698.31	-28.52	-13	PASS
Band41	10	41540	1	#Max	QPSK	2691.05	-19.90	-10	PASS

Band41	10	41540	50	#0	QPSK	2701.28	-38.74	-25	PASS
Band41	10	41540	1	#0	16QAM	2698.36	-28.93	-13	PASS
Band41	10	41540	1	#Max	16QAM	2691.07	-18.06	-10	PASS
Band41	10	41540	50	#0	16QAM	2700.57	-40.28	-25	PASS
Band41	15	39725	1	#0	QPSK	2479.72	-41.39	-25	PASS
Band41	15	39725	1	#Max	QPSK	2480.72	-41.20	-25	PASS
Band41	15	39725	75	#0	QPSK	2480.79	-41.28	-25	PASS
Band41	15	39725	1	#0	16QAM	2480.40	-41.20	-25	PASS
Band41	15	39725	1	#Max	16QAM	2480.11	-41.13	-25	PASS
Band41	15	39725	75	#0	16QAM	2477.27	-41.50	-25	PASS
Band41	15	41515	1	#0	QPSK	2702.32	-28.79	-13	PASS
Band41	15	41515	1	#Max	QPSK	2691.12	-22.38	-10	PASS
Band41	15	41515	75	#0	QPSK	2706.16	-40.77	-25	PASS
Band41	15	41515	1	#0	16QAM	2702.65	-28.53	-13	PASS
Band41	15	41515	1	#Max	16QAM	2691.13	-21.68	-10	PASS
Band41	15	41515	75	#0	16QAM	2706.35	-40.53	-25	PASS
Band41	20	39750	1	#0	QPSK	2474.62	-41.10	-25	PASS
Band41	20	39750	1	#Max	QPSK	2474.89	-41.19	-25	PASS
Band41	20	39750	100	#0	QPSK	2473.66	-41.03	-25	PASS
Band41	20	39750	1	#0	16QAM	2475.14	-41.09	-25	PASS
Band41	20	39750	1	#Max	16QAM	2474.49	-41.06	-25	PASS
Band41	20	39750	100	#0	16QAM	2472.33	-41.14	-25	PASS
Band41	20	41490	1	#0	QPSK	2710.25	-41.04	-25	PASS
Band41	20	41490	1	#Max	QPSK	2690.13	-24.22	-10	PASS
Band41	20	41490	100	#0	QPSK	2710.26	-40.82	-25	PASS
Band41	20	41490	1	#0	16QAM	2712.79	-41.02	-25	PASS
Band41	20	41490	1	#Max	16QAM	2690.03	-24.88	-10	PASS
Band41	20	41490	100	#0	16QAM	2710.86	-40.83	-25	PASS
Band5	1.4	20407	1	#0	QPSK	824.00	-25.25	-13	PASS
Band5	1.4	20407	1	#Max	QPSK	823.33	-31.00	-13	PASS
Band5	1.4	20407	6	#0	QPSK	824.00	-32.11	-13	PASS
Band5	1.4	20407	1	#0	16QAM	824.00	-24.36	-13	PASS
Band5	1.4	20407	1	#Max	16QAM	823.38	-31.72	-13	PASS
Band5	1.4	20407	6	#0	16QAM	824.00	-33.26	-13	PASS
Band5	1.4	20643	1	#0	QPSK	849.64	-33.22	-13	PASS
Band5	1.4	20643	1	#Max	QPSK	849.00	-25.18	-13	PASS
Band5	1.4	20643	6	#0	QPSK	849.00	-31.99	-13	PASS
Band5	1.4	20643	1	#0	16QAM	849.73	-35.35	-13	PASS
Band5	1.4	20643	1	#Max	16QAM	849.00	-25.37	-13	PASS
Band5	1.4	20643	6	#0	16QAM	849.00	-32.98	-13	PASS
Band5	3	20415	1	#0	QPSK	824.00	-23.07	-13	PASS
Band5	3	20415	1	#Max	QPSK	821.71	-28.20	-13	PASS
Band5	3	20415	15	#0	QPSK	824.00	-33.99	-13	PASS
Band5	3	20415	1	#0	16QAM	824.00	-21.26	-13	PASS

Band5	3	20415	1	#Max	16QAM	821.73	-29.24	-13	PASS
Band5	3	20415	15	#0	16QAM	824.00	-34.35	-13	PASS
Band5	3	20635	1	#0	QPSK	851.25	-32.69	-13	PASS
Band5	3	20635	1	#Max	QPSK	849.00	-21.52	-13	PASS
Band5	3	20635	15	#0	QPSK	849.01	-34.44	-13	PASS
Band5	3	20635	1	#0	16QAM	851.30	-33.38	-13	PASS
Band5	3	20635	1	#Max	16QAM	849.00	-24.94	-13	PASS
Band5	3	20635	15	#0	16QAM	849.00	-35.40	-13	PASS
Band5	5	20425	1	#0	QPSK	824.00	-21.63	-13	PASS
Band5	5	20425	1	#Max	QPSK	820.03	-28.53	-13	PASS
Band5	5	20425	25	#0	QPSK	823.98	-32.69	-13	PASS
Band5	5	20425	1	#0	16QAM	824.00	-20.26	-13	PASS
Band5	5	20425	1	#Max	16QAM	820.00	-28.11	-13	PASS
Band5	5	20425	25	#0	16QAM	824.00	-32.74	-13	PASS
Band5	5	20625	1	#0	QPSK	852.99	-32.64	-13	PASS
Band5	5	20625	1	#Max	QPSK	849.00	-21.79	-13	PASS
Band5	5	20625	25	#0	QPSK	849.00	-32.58	-13	PASS
Band5	5	20625	1	#0	16QAM	852.97	-33.39	-13	PASS
Band5	5	20625	1	#Max	16QAM	849.00	-20.58	-13	PASS
Band5	5	20625	25	#0	16QAM	849.00	-34.45	-13	PASS
Band5	10	20450	1	#0	QPSK	824.00	-23.09	-13	PASS
Band5	10	20450	1	#Max	QPSK	815.80	-39.51	-13	PASS
Band5	10	20450	50	#0	QPSK	823.88	-35.41	-13	PASS
Band5	10	20450	1	#0	16QAM	823.94	-24.71	-13	PASS
Band5	10	20450	1	#Max	16QAM	815.80	-40.12	-13	PASS
Band5	10	20450	50	#0	16QAM	823.98	-37.58	-13	PASS
Band5	10	20600	1	#0	QPSK	857.20	-33.56	-13	PASS
Band5	10	20600	1	#Max	QPSK	849.02	-22.23	-13	PASS
Band5	10	20600	50	#0	QPSK	849.02	-35.03	-13	PASS
Band5	10	20600	1	#0	16QAM	857.22	-33.96	-13	PASS
Band5	10	20600	1	#Max	16QAM	849.08	-24.18	-13	PASS
Band5	10	20600	50	#0	16QAM	849.00	-35.77	-13	PASS
Band7	5	20775	1	#0	QPSK	2499.00	-11.21	-10	PASS
Band7	5	20775	1	#Max	QPSK	2487.90	-41.06	-25	PASS
Band7	5	20775	25	#0	QPSK	2499.00	-24.30	-10	PASS
Band7	5	20775	1	#0	16QAM	2499.00	-10.78	-10	PASS
Band7	5	20775	1	#Max	16QAM	2476.94	-40.87	-25	PASS
Band7	5	20775	25	#0	16QAM	2499.00	-25.26	-10	PASS
Band7	5	21425	1	#0	QPSK	2593.92	-41.02	-25	PASS
Band7	5	21425	1	#Max	QPSK	2571.00	-11.07	-10	PASS
Band7	5	21425	25	#0	QPSK	2571.01	-24.71	-10	PASS
Band7	5	21425	1	#0	16QAM	2583.22	-40.96	-25	PASS
Band7	5	21425	1	#Max	16QAM	2571.00	-11.99	-10	PASS
Band7	5	21425	25	#0	16QAM	2571.00	-25.64	-10	PASS

Band7	10	20800	1	#0	QPSK	2499.00	-21.19	-10	PASS
Band7	10	20800	1	#Max	QPSK	2487.74	-40.99	-25	PASS
Band7	10	20800	50	#0	QPSK	2489.30	-40.90	-25	PASS
Band7	10	20800	1	#0	16QAM	2499.00	-22.10	-10	PASS
Band7	10	20800	1	#Max	16QAM	2488.26	-40.94	-25	PASS
Band7	10	20800	50	#0	16QAM	2489.34	-40.97	-25	PASS
Band7	10	21400	1	#0	QPSK	2581.14	-40.82	-25	PASS
Band7	10	21400	1	#Max	QPSK	2571.00	-21.74	-10	PASS
Band7	10	21400	50	#0	QPSK	2580.11	-40.84	-25	PASS
Band7	10	21400	1	#0	16QAM	2588.18	-40.84	-25	PASS
Band7	10	21400	1	#Max	16QAM	2571.00	-22.83	-10	PASS
Band7	10	21400	50	#0	16QAM	2580.09	-40.88	-25	PASS
Band7	15	20825	1	#0	QPSK	2477.14	-41.01	-25	PASS
Band7	15	20825	1	#Max	QPSK	2482.98	-41.12	-25	PASS
Band7	15	20825	75	#0	QPSK	2483.47	-41.05	-25	PASS
Band7	15	20825	1	#0	16QAM	2476.30	-41.18	-25	PASS
Band7	15	20825	1	#Max	16QAM	2481.59	-41.07	-25	PASS
Band7	15	20825	75	#0	16QAM	2484.58	-41.12	-25	PASS
Band7	15	21375	1	#0	QPSK	2593.56	-41.02	-25	PASS
Band7	15	21375	1	#Max	QPSK	2587.36	-40.96	-25	PASS
Band7	15	21375	75	#0	QPSK	2591.25	-40.87	-25	PASS
Band7	15	21375	1	#0	16QAM	2588.27	-40.97	-25	PASS
Band7	15	21375	1	#Max	16QAM	2588.85	-41.07	-25	PASS
Band7	15	21375	75	#0	16QAM	2593.98	-41.00	-25	PASS
Band7	20	20850	1	#0	QPSK	2478.35	-41.08	-25	PASS
Band7	20	20850	1	#Max	QPSK	2476.30	-41.14	-25	PASS
Band7	20	20850	100	#0	QPSK	2476.80	-41.06	-25	PASS
Band7	20	20850	1	#0	16QAM	2476.65	-41.10	-25	PASS
Band7	20	20850	1	#Max	16QAM	2477.89	-41.03	-25	PASS
Band7	20	20850	100	#0	16QAM	2475.75	-41.00	-25	PASS
Band7	20	21350	1	#0	QPSK	2594.91	-41.17	-25	PASS
Band7	20	21350	1	#Max	QPSK	2590.69	-41.13	-25	PASS
Band7	20	21350	100	#0	QPSK	2594.69	-41.23	-25	PASS
Band7	20	21350	1	#0	16QAM	2592.75	-41.35	-25	PASS
Band7	20	21350	1	#Max	16QAM	2592.75	-41.27	-25	PASS
Band7	20	21350	100	#0	16QAM	2594.26	-41.22	-25	PASS

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