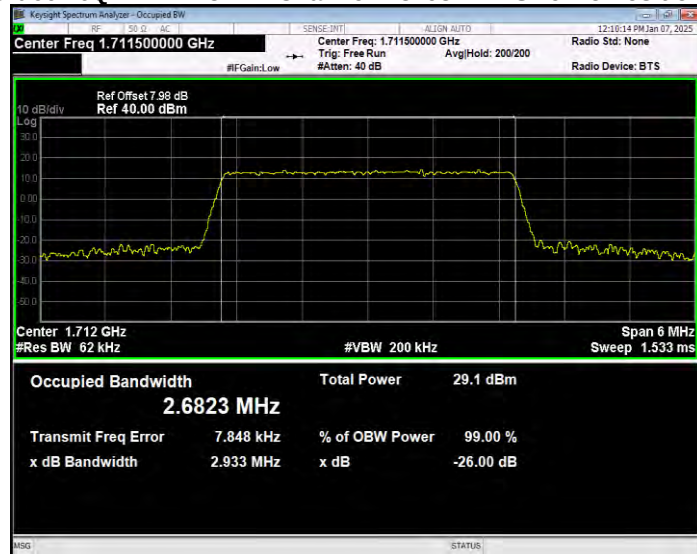
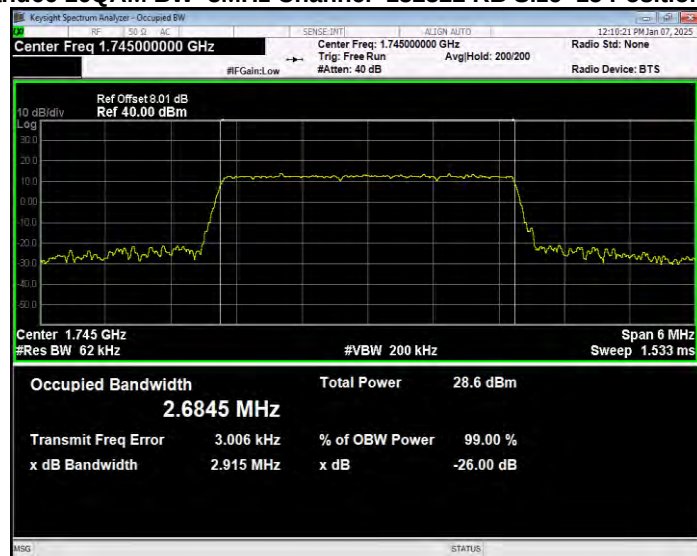


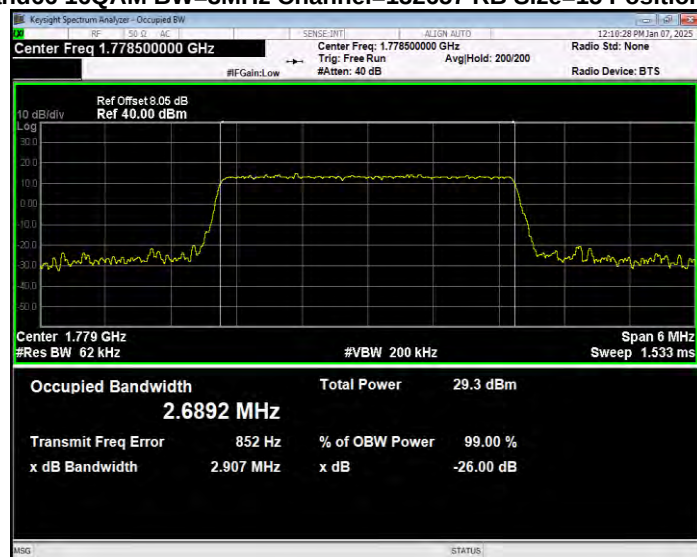
Band66 16QAM BW=3MHz Channel=131987 RB Size=15 Position=#0



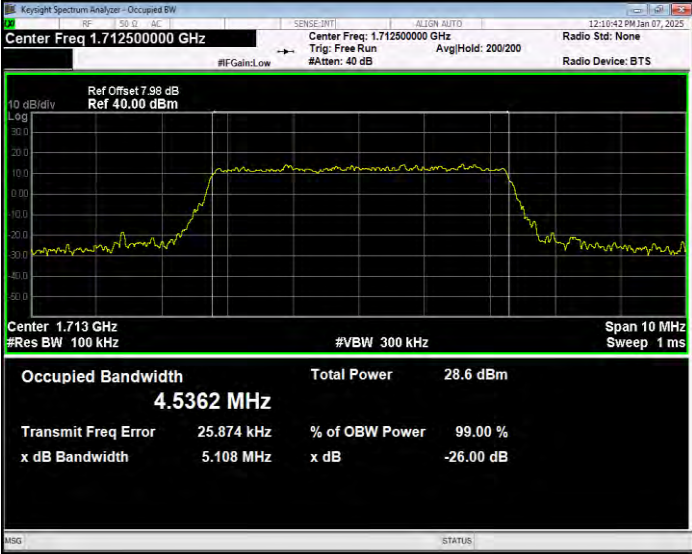
Band66 16QAM BW=3MHz Channel=132322 RB Size=15 Position=#0



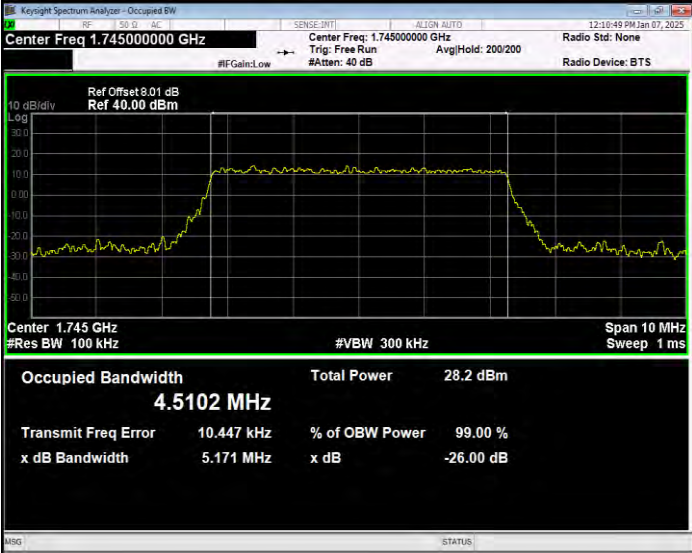
Band66 16QAM BW=3MHz Channel=132657 RB Size=15 Position=#0



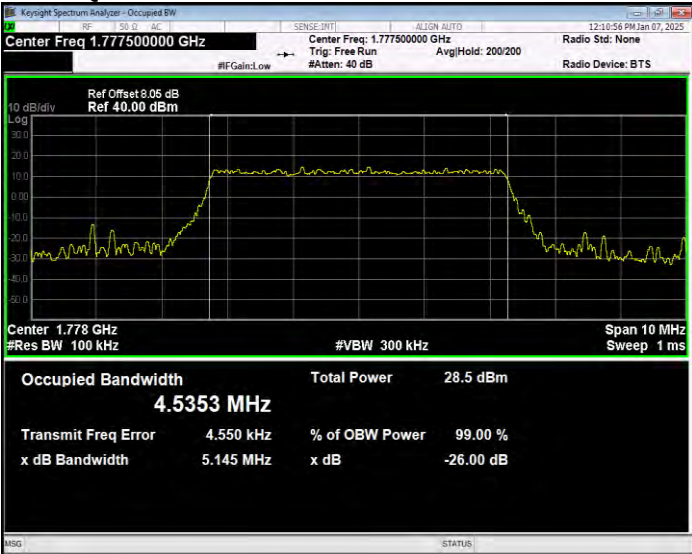
Band66 16QAM BW=5MHz Channel=131997 RB Size=25 Position=#0



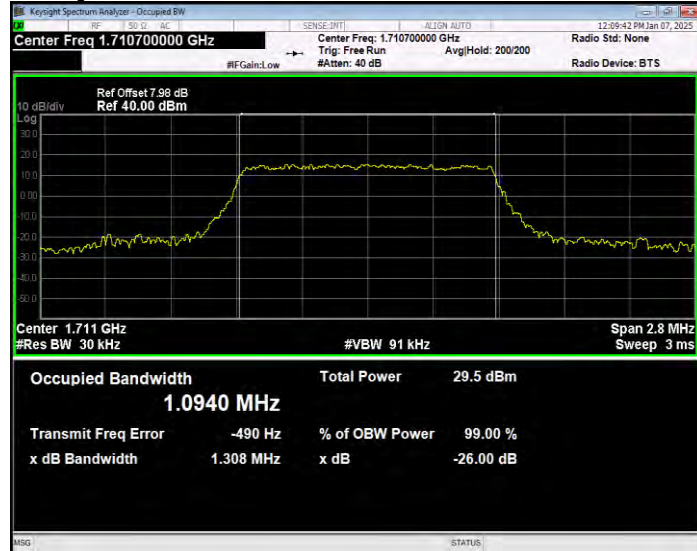
Band66 16QAM BW=5MHz Channel=132322 RB Size=25 Position=#0



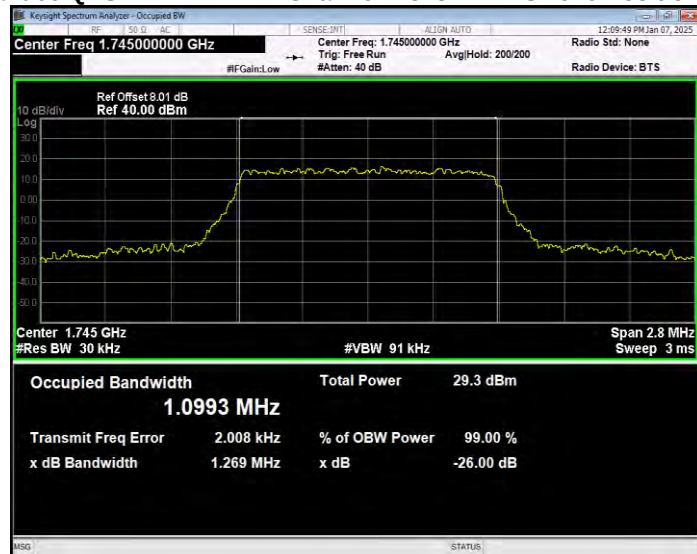
Band66 16QAM BW=5MHz Channel=132647 RB Size=25 Position=#0



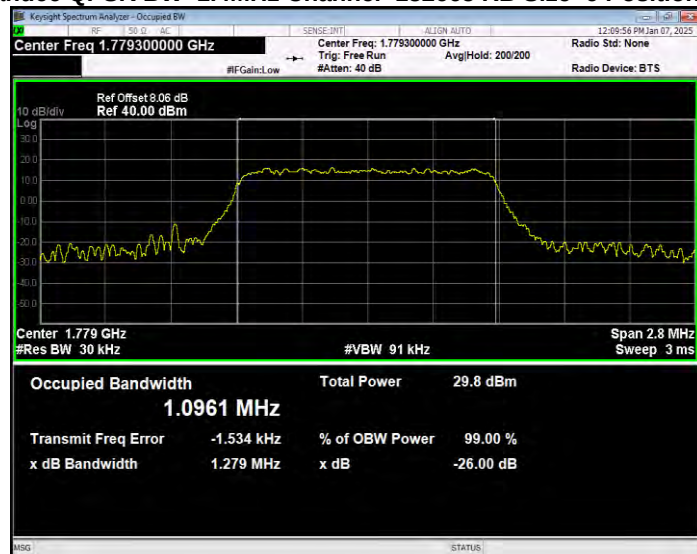
Band66 QPSK BW=1.4MHz Channel=131979 RB Size=6 Position=#0



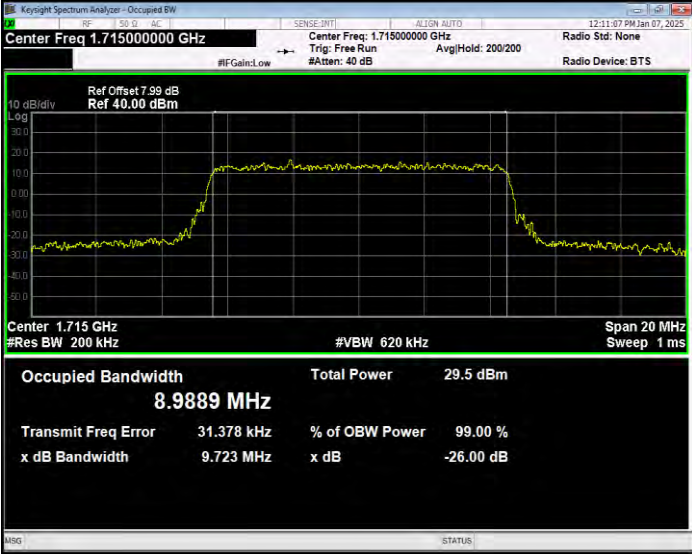
Band66 QPSK BW=1.4MHz Channel=132322 RB Size=6 Position=#0



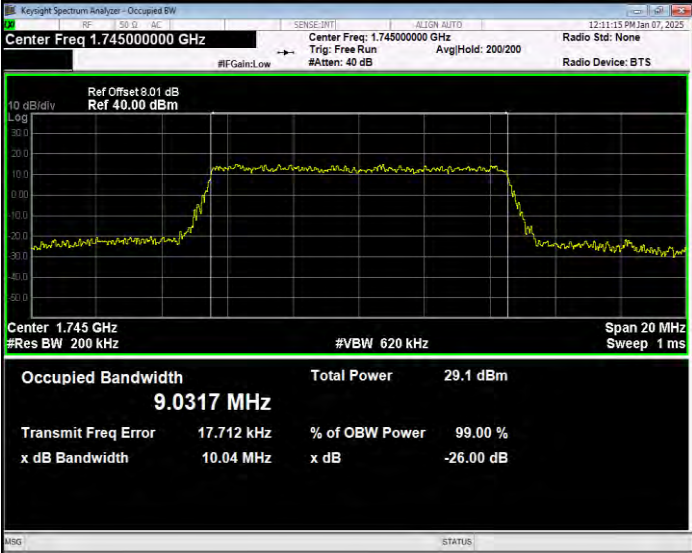
Band66 QPSK BW=1.4MHz Channel=132665 RB Size=6 Position=#0



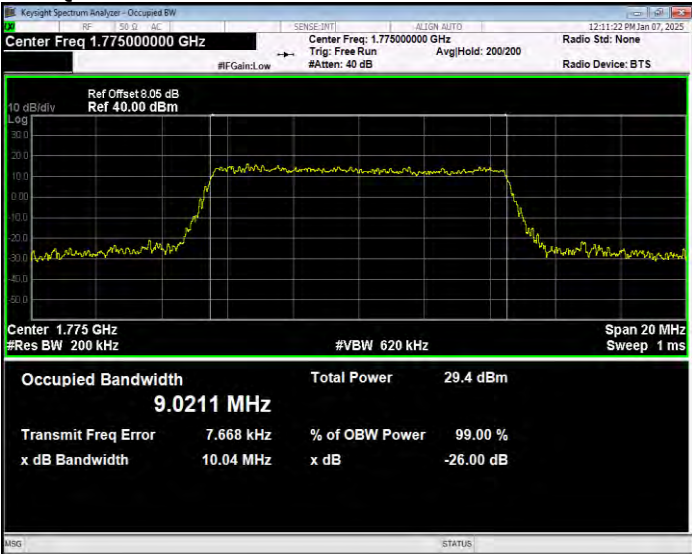
Band66 QPSK BW=10MHz Channel=132022 RB Size=50 Position=#0



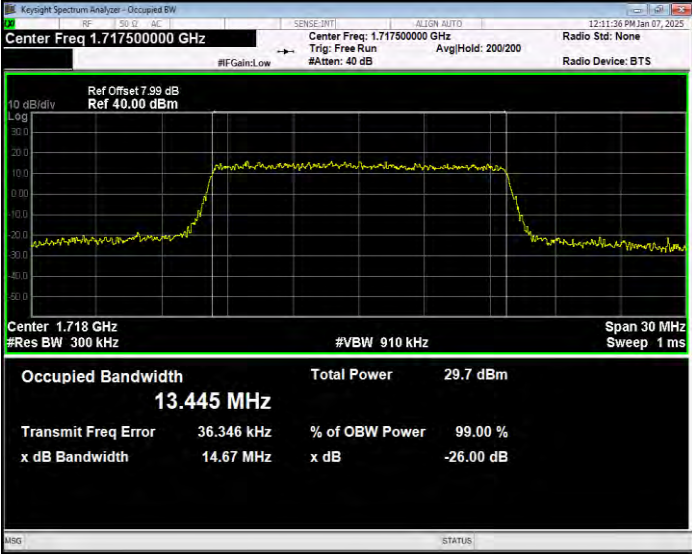
Band66 QPSK BW=10MHz Channel=132322 RB Size=50 Position=#0



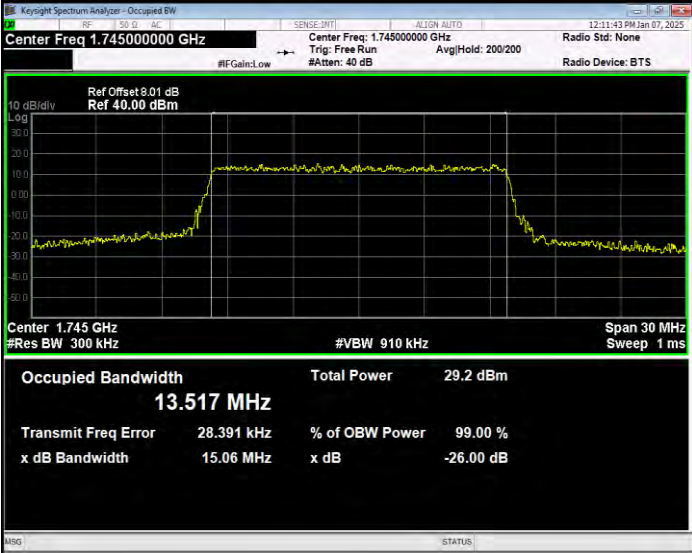
Band66 QPSK BW=10MHz Channel=132622 RB Size=50 Position=#0



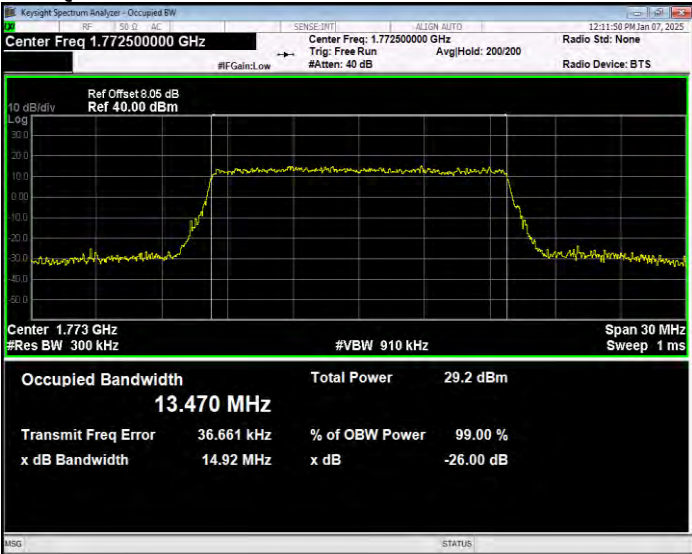
Band66 QPSK BW=15MHz Channel=132047 RB Size=75 Position=#0



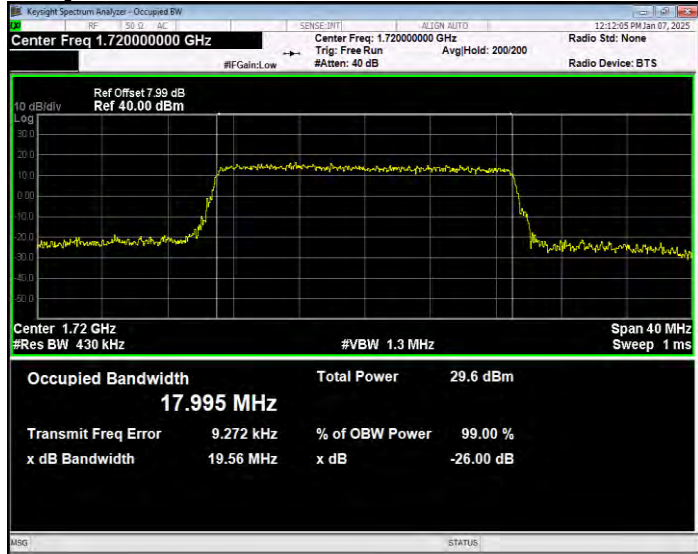
Band66 QPSK BW=15MHz Channel=132322 RB Size=75 Position=#0



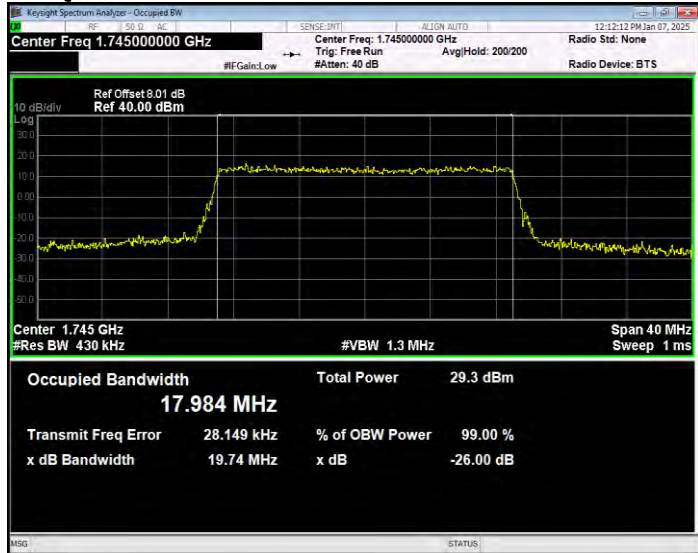
Band66 QPSK BW=15MHz Channel=132597 RB Size=75 Position=#0



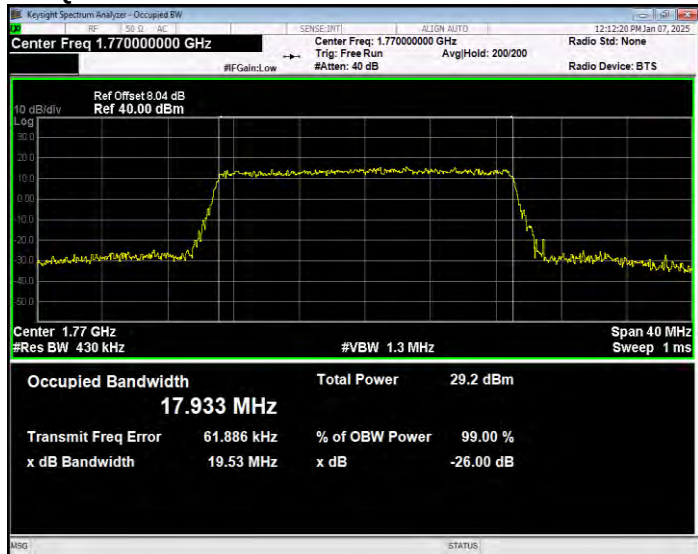
Band66 QPSK BW=20MHz Channel=132072 RB Size=100 Position=#0



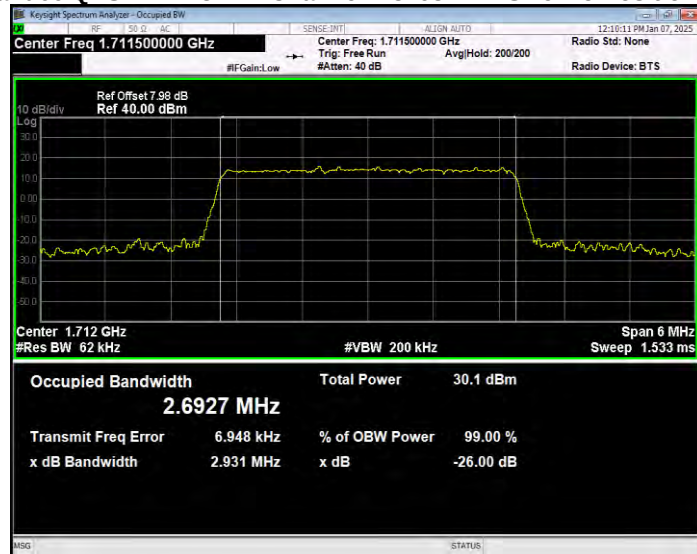
Band66 QPSK BW=20MHz Channel=132322 RB Size=100 Position=#0



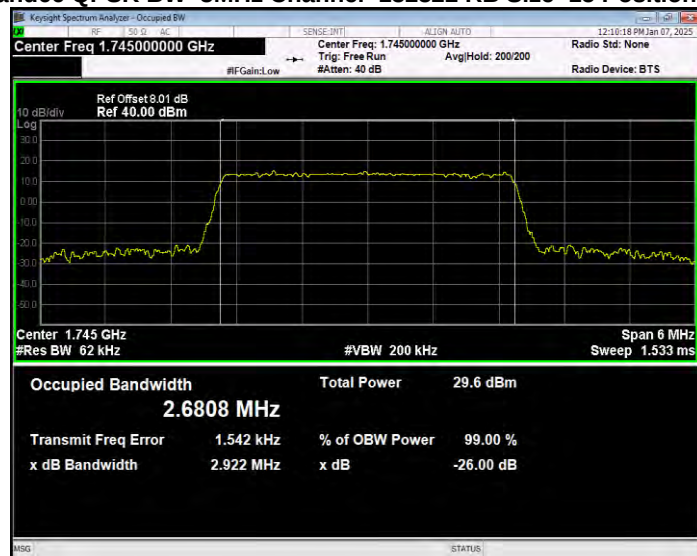
Band66 QPSK BW=20MHz Channel=132572 RB Size=100 Position=#0



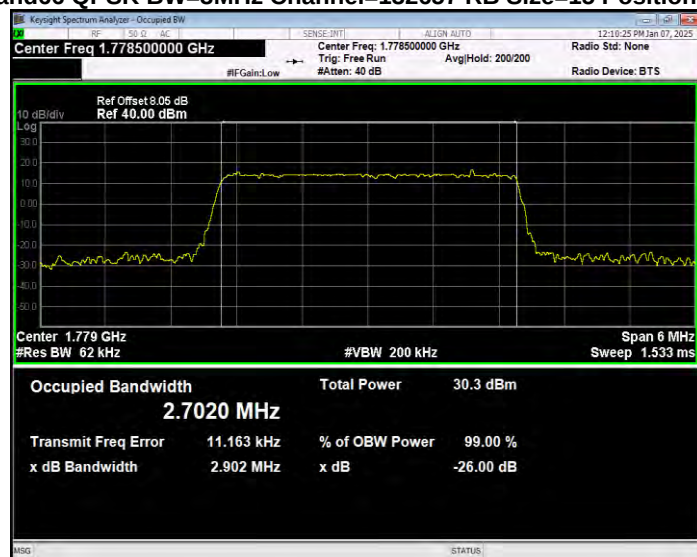
Band66 QPSK BW=3MHz Channel=131987 RB Size=15 Position=#0



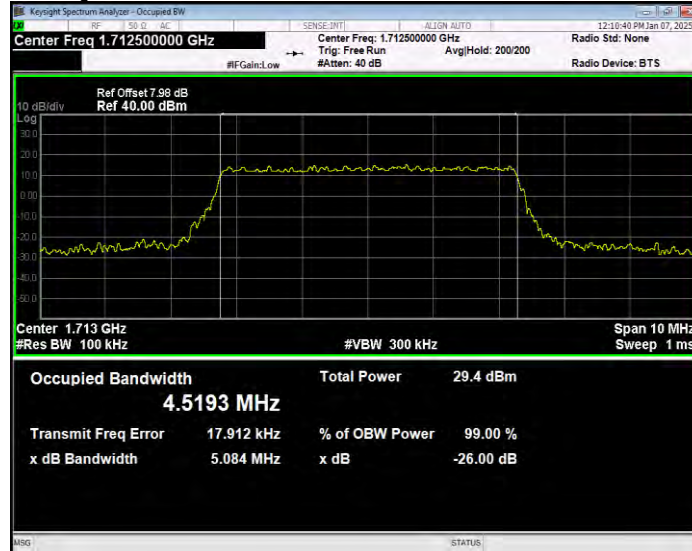
Band66 QPSK BW=3MHz Channel=132322 RB Size=15 Position=#0



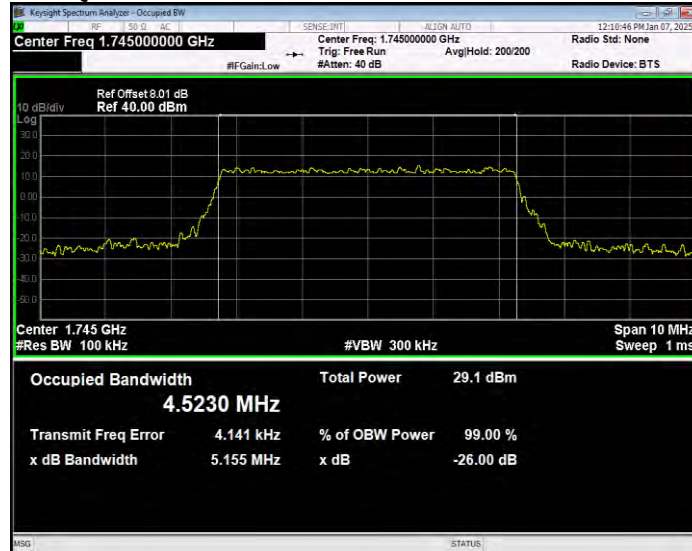
Band66 QPSK BW=3MHz Channel=132657 RB Size=15 Position=#0



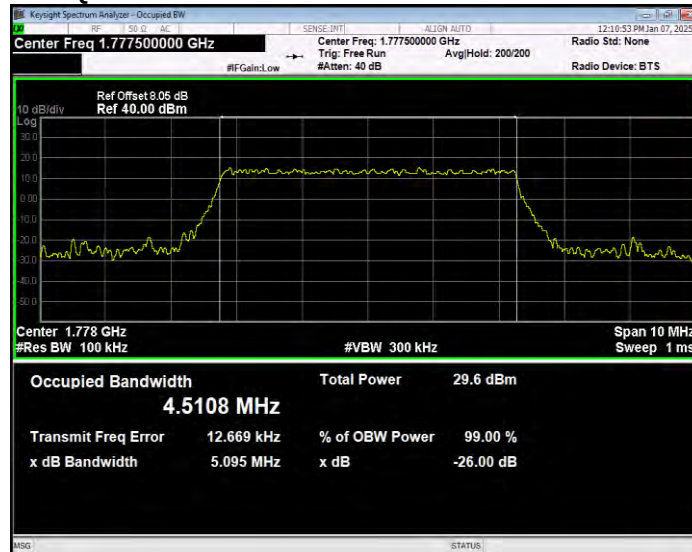
Band66 QPSK BW=5MHz Channel=131997 RB Size=25 Position=#0



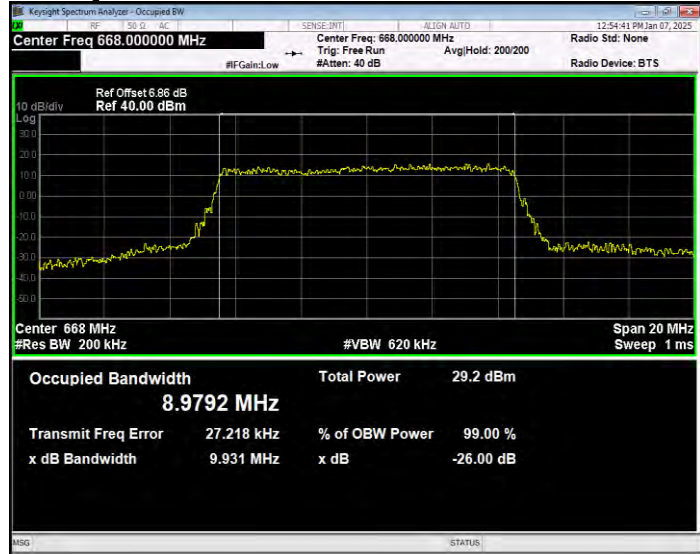
Band66 QPSK BW=5MHz Channel=132322 RB Size=25 Position=#0



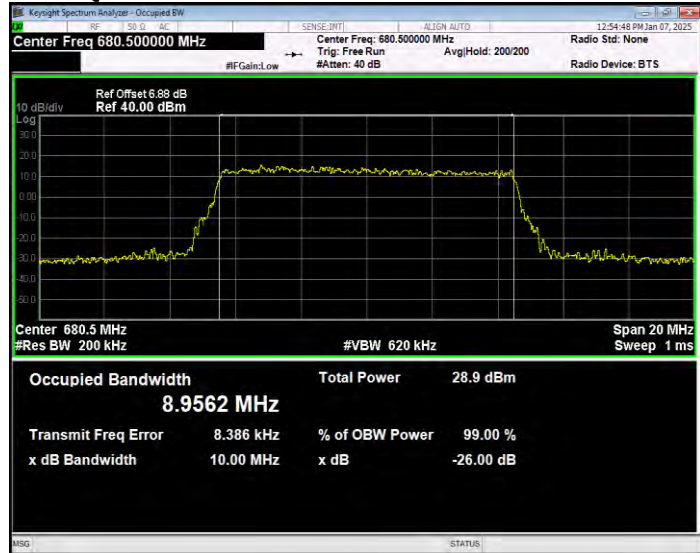
Band66 QPSK BW=5MHz Channel=132647 RB Size=25 Position=#0



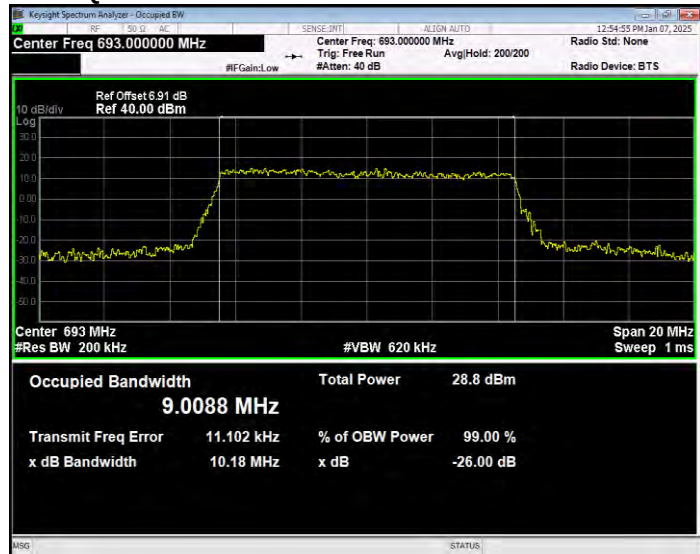
Band71 16QAM BW=10MHz Channel=133172 RB Size=50 Position=#0



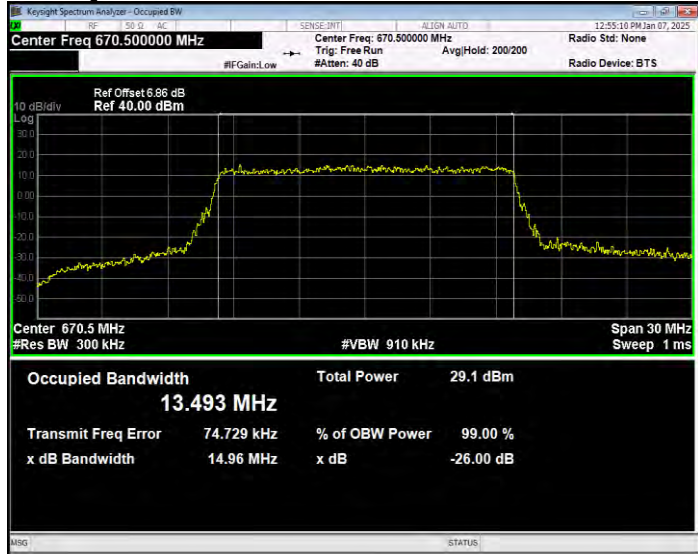
Band71 16QAM BW=10MHz Channel=133297 RB Size=50 Position=#0



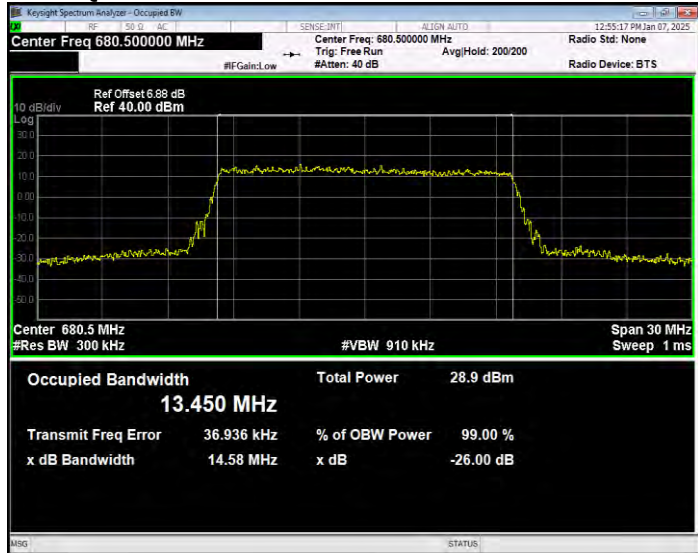
Band71 16QAM BW=10MHz Channel=133422 RB Size=50 Position=#0



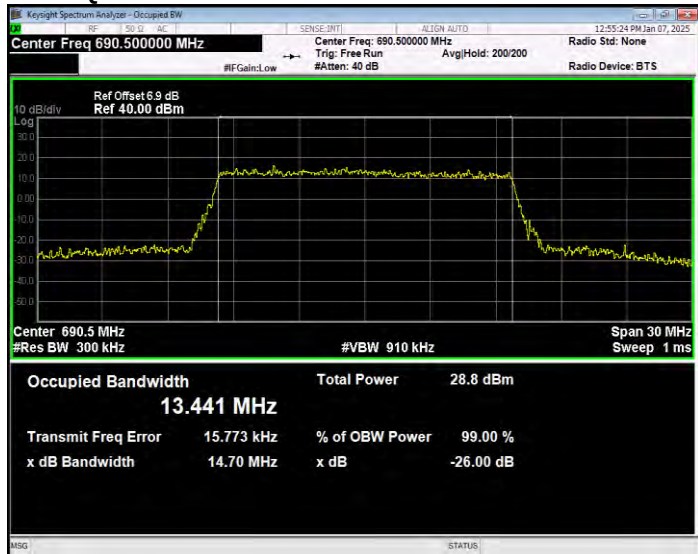
Band71 16QAM BW=15MHz Channel=133197 RB Size=75 Position=#0



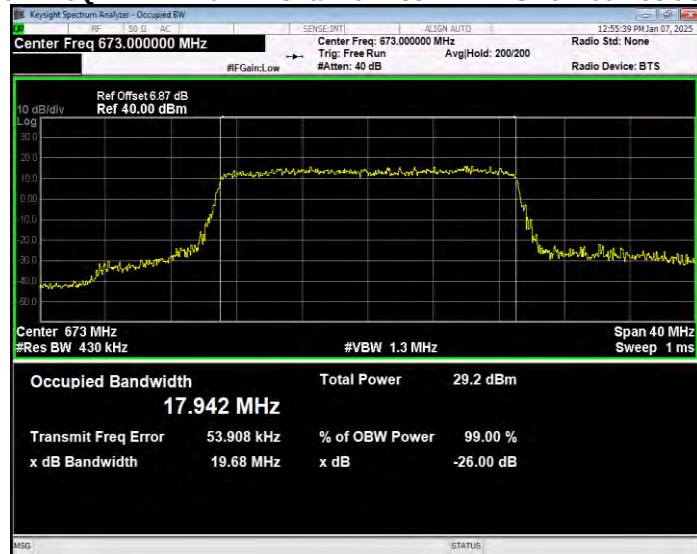
Band71 16QAM BW=15MHz Channel=133297 RB Size=75 Position=#0



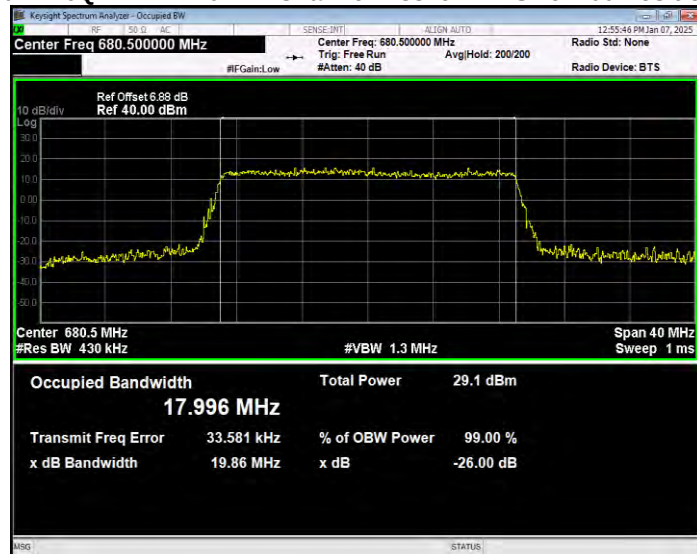
Band71 16QAM BW=15MHz Channel=133397 RB Size=75 Position=#0



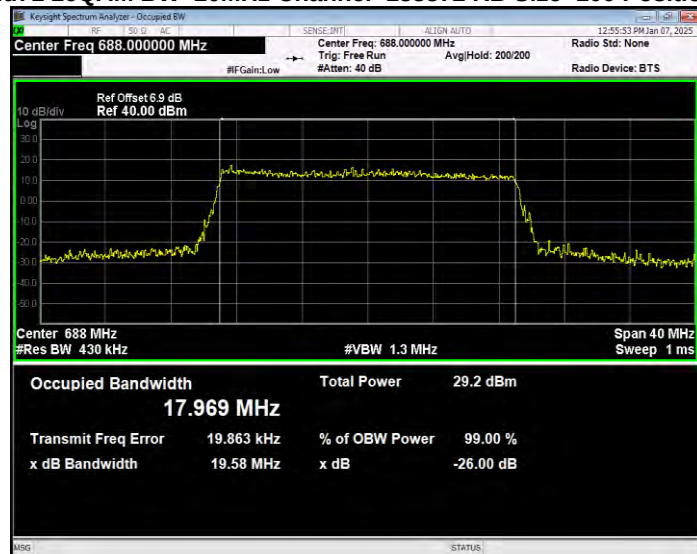
Band71 16QAM BW=20MHz Channel=133222 RB Size=100 Position=#0



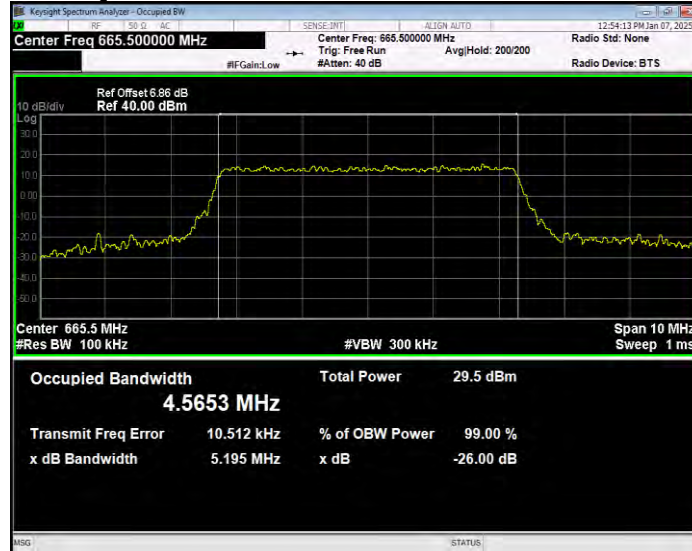
Band71 16QAM BW=20MHz Channel=133297 RB Size=100 Position=#0



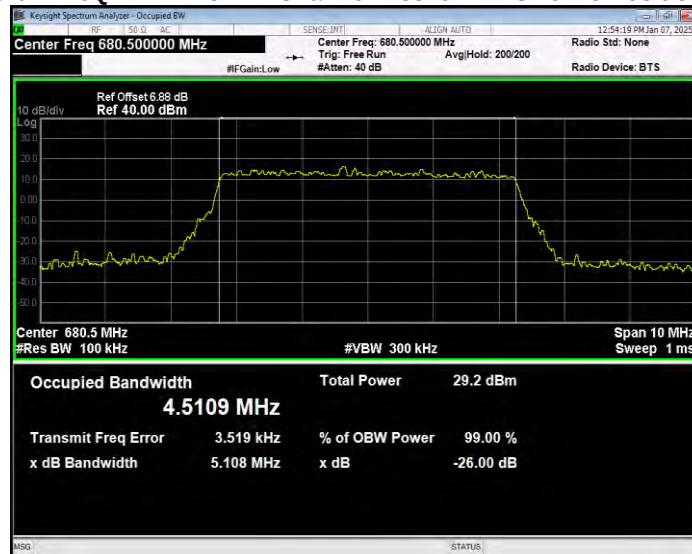
Band71 16QAM BW=20MHz Channel=133372 RB Size=100 Position=#0



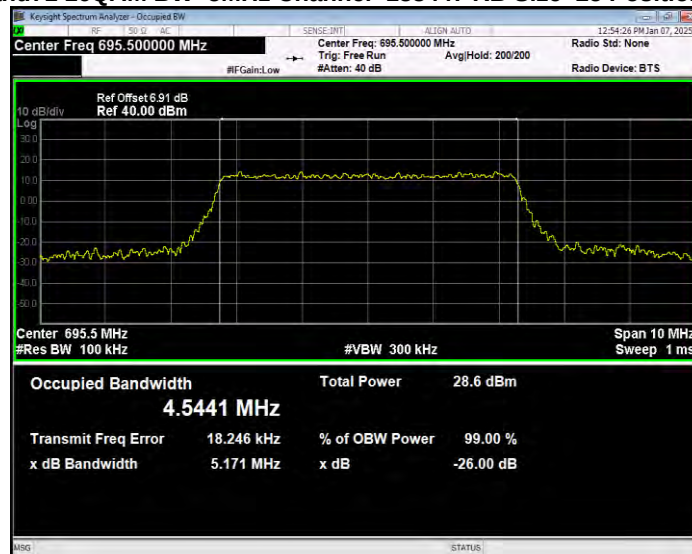
Band71 16QAM BW=5MHz Channel=133147 RB Size=25 Position=#0



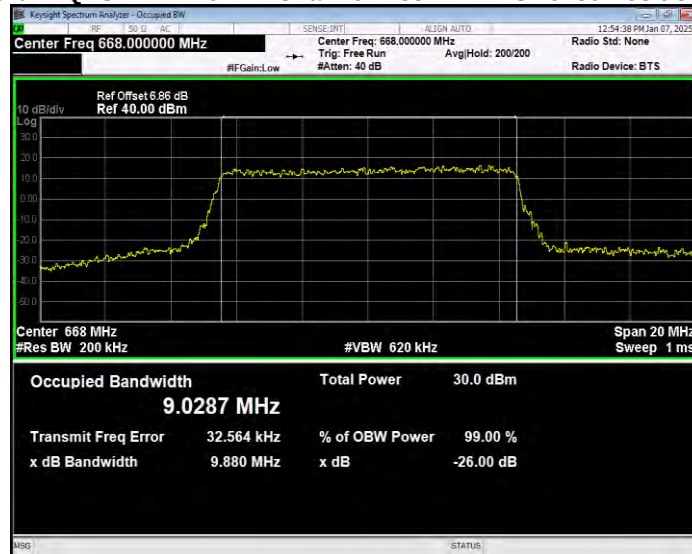
Band71 16QAM BW=5MHz Channel=133297 RB Size=25 Position=#0



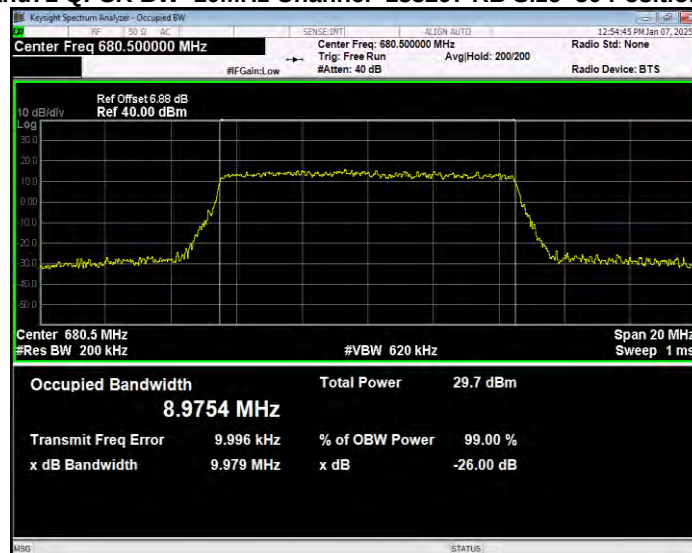
Band71 16QAM BW=5MHz Channel=133447 RB Size=25 Position=#0



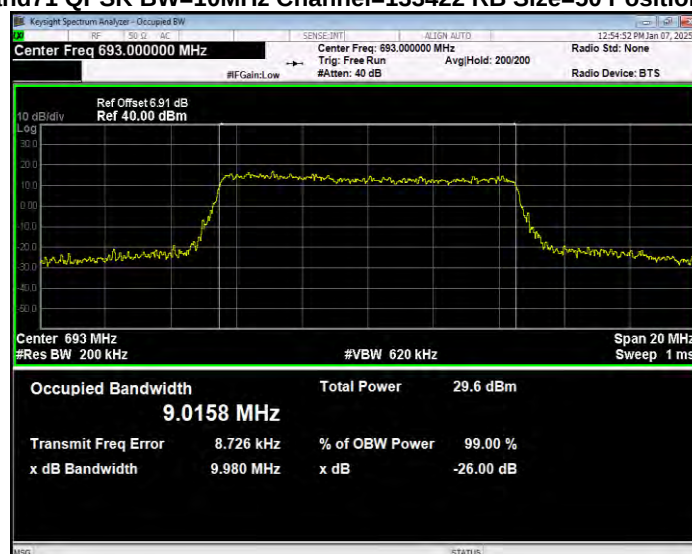
Band71 QPSK BW=10MHz Channel=133172 RB Size=50 Position=#0



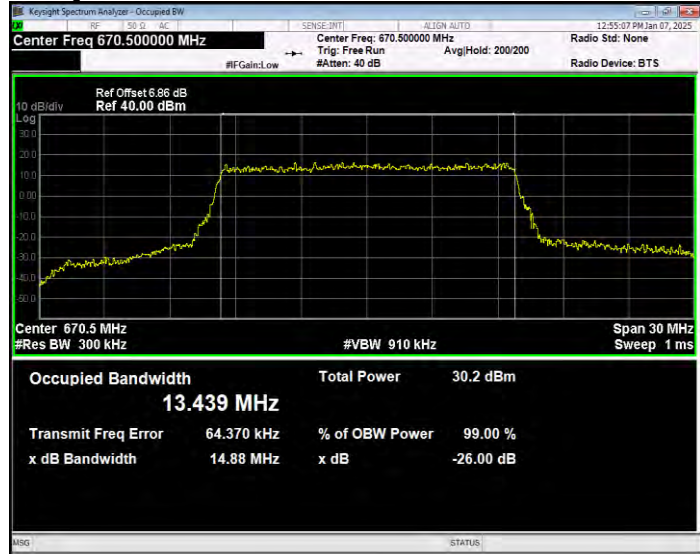
Band71 QPSK BW=10MHz Channel=133297 RB Size=50 Position=#0



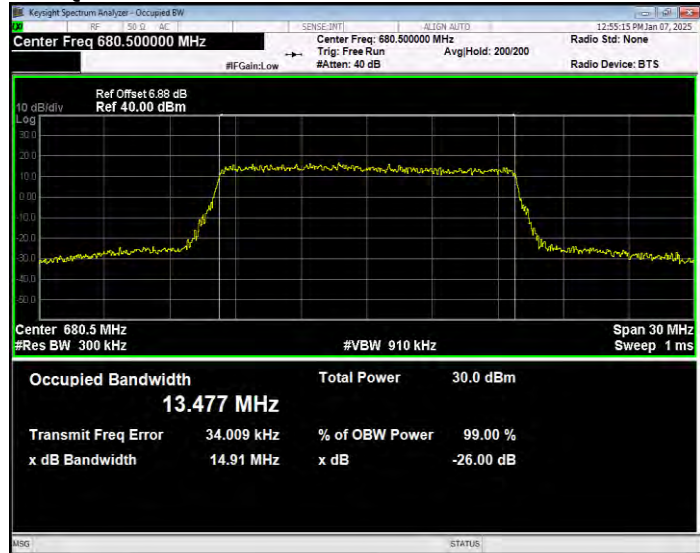
Band71 QPSK BW=10MHz Channel=133422 RB Size=50 Position=#0



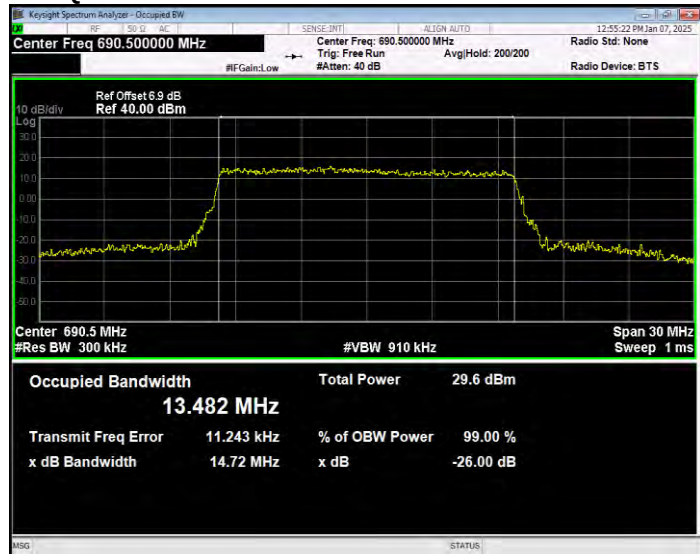
Band71 QPSK BW=15MHz Channel=133197 RB Size=75 Position=#0



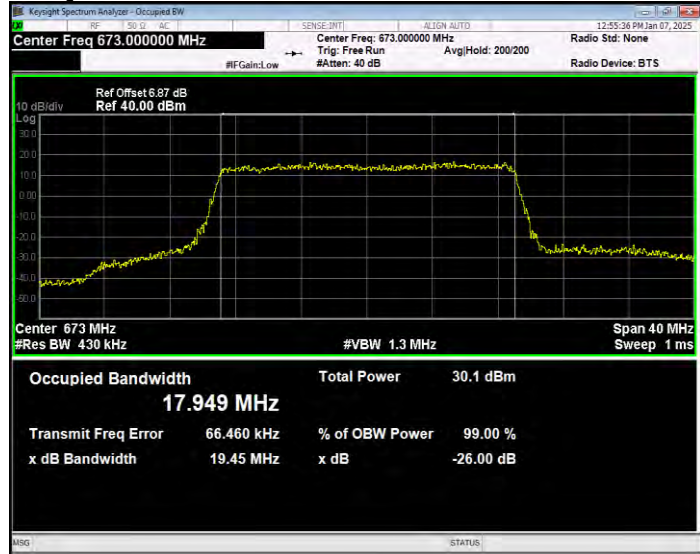
Band71 QPSK BW=15MHz Channel=133297 RB Size=75 Position=#0



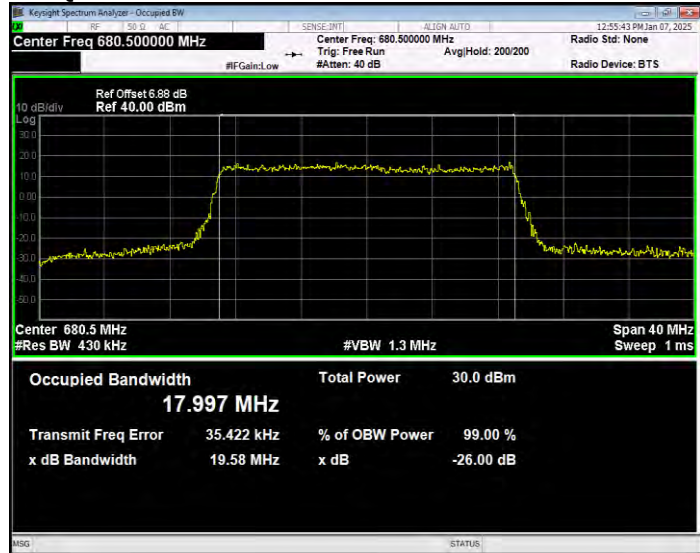
Band71 QPSK BW=15MHz Channel=133397 RB Size=75 Position=#0



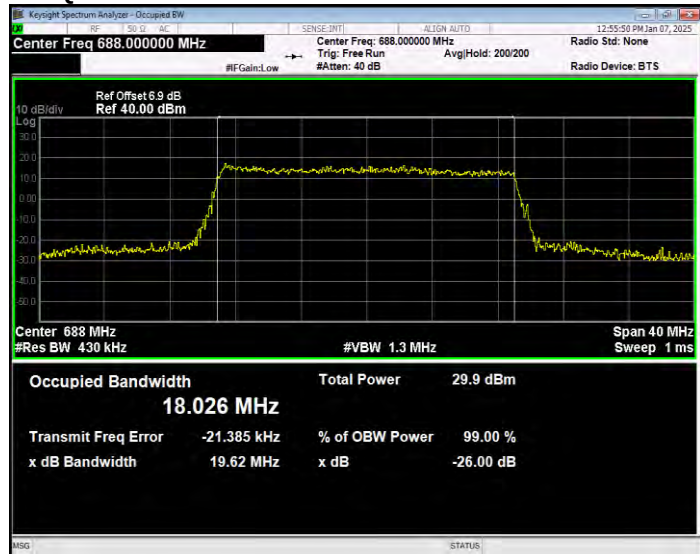
Band71 QPSK BW=20MHz Channel=133222 RB Size=100 Position=#0



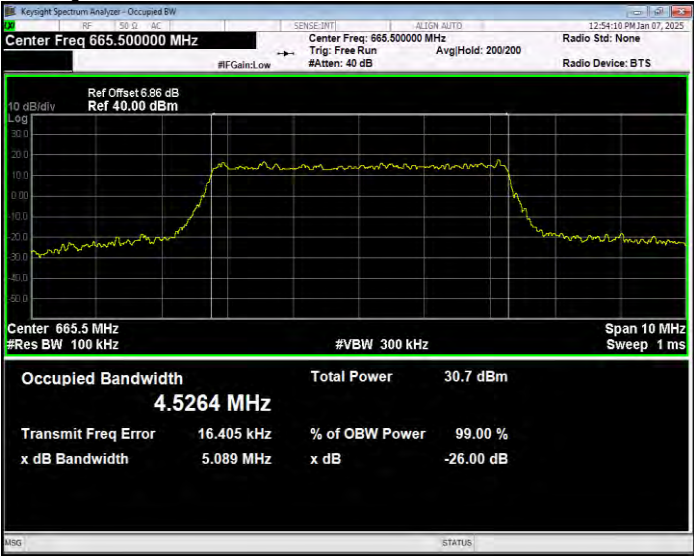
Band71 QPSK BW=20MHz Channel=133297 RB Size=100 Position=#0



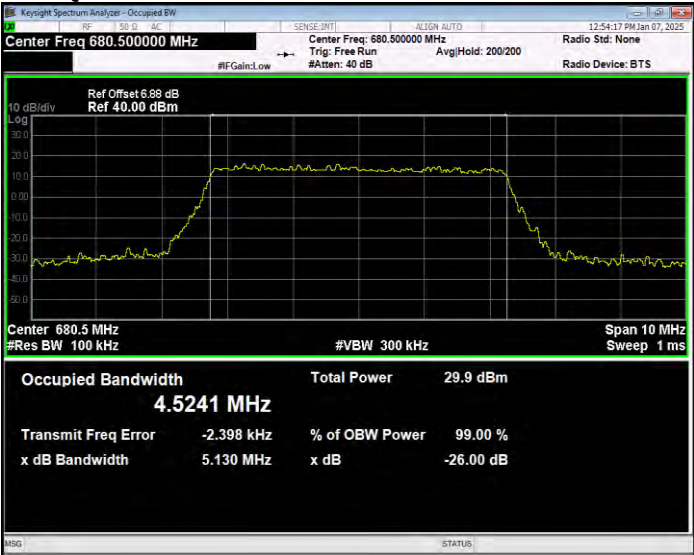
Band71 QPSK BW=20MHz Channel=133372 RB Size=100 Position=#0



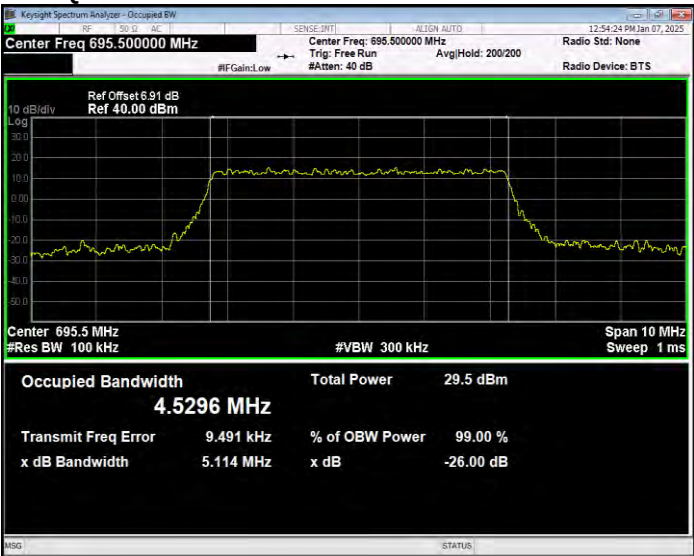
Band71 QPSK BW=5MHz Channel=133147 RB Size=25 Position=#0



Band71 QPSK BW=5MHz Channel=133297 RB Size=25 Position=#0



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



Band edge

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band2	1.4	18607	1	#0	QPSK	1849.99	-24.59	-13	PASS
Band2	1.4	18607	1	#0	QPSK	1849.00	-37.16	-13	PASS
Band2	1.4	18607	1	#Max	QPSK	1849.36	-35.87	-13	PASS
Band2	1.4	18607	1	#Max	QPSK	1849.00	-24.57	-13	PASS
Band2	1.4	18607	6	#0	QPSK	1849.99	-33.07	-13	PASS
Band2	1.4	18607	6	#0	QPSK	1849.00	-25.42	-13	PASS
Band2	1.4	18607	1	#0	16QAM	1850.00	-26.45	-13	PASS
Band2	1.4	18607	1	#0	16QAM	1849.00	-37.88	-13	PASS
Band2	1.4	18607	1	#Max	16QAM	1849.38	-37.05	-13	PASS
Band2	1.4	18607	1	#Max	16QAM	1849.00	-26.17	-13	PASS
Band2	1.4	18607	6	#0	16QAM	1850.00	-33.80	-13	PASS
Band2	1.4	18607	6	#0	16QAM	1849.00	-27.77	-13	PASS
Band2	1.4	19193	1	#0	QPSK	1910.62	-36.75	-13	PASS
Band2	1.4	19193	1	#0	QPSK	1911.00	-26.35	-13	PASS
Band2	1.4	19193	1	#Max	QPSK	1910.00	-24.53	-13	PASS
Band2	1.4	19193	1	#Max	QPSK	1911.00	-36.33	-13	PASS
Band2	1.4	19193	6	#0	QPSK	1910.00	-29.95	-13	PASS
Band2	1.4	19193	6	#0	QPSK	1911.00	-24.88	-13	PASS
Band2	1.4	19193	1	#0	16QAM	1910.64	-38.19	-13	PASS
Band2	1.4	19193	1	#0	16QAM	1911.00	-26.93	-13	PASS
Band2	1.4	19193	1	#Max	16QAM	1910.00	-26.63	-13	PASS
Band2	1.4	19193	1	#Max	16QAM	1911.00	-36.97	-13	PASS
Band2	1.4	19193	6	#0	16QAM	1910.00	-32.44	-13	PASS
Band2	1.4	19193	6	#0	16QAM	1911.00	-28.29	-13	PASS
Band2	3	18615	1	#0	QPSK	1850.00	-21.96	-13	PASS
Band2	3	18615	1	#0	QPSK	1849.00	-37.77	-13	PASS
Band2	3	18615	1	#Max	QPSK	1847.70	-32.69	-13	PASS
Band2	3	18615	1	#Max	QPSK	1849.00	-38.47	-13	PASS
Band2	3	18615	15	#0	QPSK	1850.00	-34.50	-13	PASS
Band2	3	18615	15	#0	QPSK	1849.00	-26.38	-13	PASS
Band2	3	18615	1	#0	16QAM	1850.00	-24.94	-13	PASS
Band2	3	18615	1	#0	16QAM	1849.00	-38.27	-13	PASS
Band2	3	18615	1	#Max	16QAM	1847.73	-33.46	-13	PASS
Band2	3	18615	1	#Max	16QAM	1849.00	-38.97	-13	PASS
Band2	3	18615	15	#0	16QAM	1850.00	-35.36	-13	PASS
Band2	3	18615	15	#0	16QAM	1849.00	-28.10	-13	PASS
Band2	3	19185	1	#0	QPSK	1912.30	-35.52	-13	PASS
Band2	3	19185	1	#0	QPSK	1911.00	-40.47	-13	PASS
Band2	3	19185	1	#Max	QPSK	1910.00	-18.75	-13	PASS
Band2	3	19185	1	#Max	QPSK	1911.00	-36.26	-13	PASS
Band2	3	19185	15	#0	QPSK	1910.02	-30.85	-13	PASS
Band2	3	19185	15	#0	QPSK	1911.00	-22.38	-13	PASS
Band2	3	19185	1	#0	16QAM	1912.26	-36.98	-13	PASS
Band2	3	19185	1	#0	16QAM	1911.00	-40.64	-13	PASS
Band2	3	19185	1	#Max	16QAM	1910.00	-20.45	-13	PASS
Band2	3	19185	1	#Max	16QAM	1911.00	-36.98	-13	PASS
Band2	3	19185	15	#0	16QAM	1910.00	-33.54	-13	PASS
Band2	3	19185	15	#0	16QAM	1911.00	-25.01	-13	PASS
Band2	5	18625	1	#0	QPSK	1850.00	-20.31	-13	PASS
Band2	5	18625	1	#0	QPSK	1849.00	-37.18	-13	PASS
Band2	5	18625	1	#Max	QPSK	1846.02	-31.02	-13	PASS
Band2	5	18625	1	#Max	QPSK	1849.00	-39.84	-13	PASS
Band2	5	18625	25	#0	QPSK	1850.00	-34.75	-13	PASS
Band2	5	18625	25	#0	QPSK	1849.00	-29.20	-13	PASS
Band2	5	18625	1	#0	16QAM	1850.00	-21.82	-13	PASS
Band2	5	18625	1	#0	16QAM	1849.00	-38.71	-13	PASS
Band2	5	18625	1	#Max	16QAM	1846.05	-32.29	-13	PASS
Band2	5	18625	1	#Max	16QAM	1849.00	-39.99	-13	PASS
Band2	5	18625	25	#0	16QAM	1850.00	-35.37	-13	PASS
Band2	5	18625	25	#0	16QAM	1849.00	-30.58	-13	PASS
Band2	5	19175	1	#0	QPSK	1913.92	-34.47	-13	PASS
Band2	5	19175	1	#0	QPSK	1911.00	-41.27	-13	PASS
Band2	5	19175	1	#Max	QPSK	1910.01	-21.67	-13	PASS

Band2	5	19175	1	#Max	QPSK	1911.00	-37.86	-13	PASS
Band2	5	19175	25	#0	QPSK	1910.00	-31.00	-13	PASS
Band2	5	19175	25	#0	QPSK	1911.00	-22.69	-13	PASS
Band2	5	19175	1	#0	16QAM	1914.00	-36.32	-13	PASS
Band2	5	19175	1	#0	16QAM	1911.00	-41.26	-13	PASS
Band2	5	19175	1	#Max	16QAM	1910.02	-19.90	-13	PASS
Band2	5	19175	1	#Max	16QAM	1911.00	-36.68	-13	PASS
Band2	5	19175	25	#0	16QAM	1910.00	-31.25	-13	PASS
Band2	5	19175	25	#0	16QAM	1911.00	-24.89	-13	PASS
Band2	10	18650	1	#0	QPSK	1850.00	-25.85	-13	PASS
Band2	10	18650	1	#0	QPSK	1849.00	-39.15	-13	PASS
Band2	10	18650	1	#Max	QPSK	1841.84	-30.25	-13	PASS
Band2	10	18650	1	#Max	QPSK	1849.00	-41.23	-13	PASS
Band2	10	18650	50	#0	QPSK	1849.92	-39.65	-13	PASS
Band2	10	18650	50	#0	QPSK	1849.00	-33.10	-13	PASS
Band2	10	18650	1	#0	16QAM	1850.00	-26.50	-13	PASS
Band2	10	18650	1	#0	16QAM	1849.00	-39.61	-13	PASS
Band2	10	18650	1	#Max	16QAM	1841.72	-32.36	-13	PASS
Band2	10	18650	1	#Max	16QAM	1849.00	-41.25	-13	PASS
Band2	10	18650	50	#0	16QAM	1850.00	-37.31	-13	PASS
Band2	10	18650	50	#0	16QAM	1849.00	-33.99	-13	PASS
Band2	10	19150	1	#0	QPSK	1918.18	-32.43	-13	PASS
Band2	10	19150	1	#0	QPSK	1911.00	-40.82	-13	PASS
Band2	10	19150	1	#Max	QPSK	1910.00	-22.58	-13	PASS
Band2	10	19150	1	#Max	QPSK	1911.00	-39.03	-13	PASS
Band2	10	19150	50	#0	QPSK	1910.02	-31.07	-13	PASS
Band2	10	19150	50	#0	QPSK	1911.00	-25.05	-13	PASS
Band2	10	19150	1	#0	16QAM	1918.18	-33.56	-13	PASS
Band2	10	19150	1	#0	16QAM	1911.00	-40.67	-13	PASS
Band2	10	19150	1	#Max	16QAM	1910.02	-23.34	-13	PASS
Band2	10	19150	1	#Max	16QAM	1911.00	-38.93	-13	PASS
Band2	10	19150	50	#0	16QAM	1910.06	-34.59	-13	PASS
Band2	10	19150	50	#0	16QAM	1911.00	-27.29	-13	PASS
Band2	15	18675	1	#0	QPSK	1850.00	-24.10	-13	PASS
Band2	15	18675	1	#0	QPSK	1849.00	-37.52	-13	PASS
Band2	15	18675	1	#Max	QPSK	1837.52	-30.87	-13	PASS
Band2	15	18675	1	#Max	QPSK	1849.00	-41.31	-13	PASS
Band2	15	18675	75	#0	QPSK	1849.97	-38.81	-13	PASS
Band2	15	18675	75	#0	QPSK	1849.00	-34.44	-13	PASS
Band2	15	18675	1	#0	16QAM	1850.00	-23.46	-13	PASS
Band2	15	18675	1	#0	16QAM	1849.00	-38.37	-13	PASS
Band2	15	18675	1	#Max	16QAM	1837.52	-31.32	-13	PASS
Band2	15	18675	1	#Max	16QAM	1849.00	-41.32	-13	PASS
Band2	15	18675	75	#0	16QAM	1850.00	-39.87	-13	PASS
Band2	15	18675	75	#0	16QAM	1849.00	-35.94	-13	PASS
Band2	15	19125	1	#0	QPSK	1922.45	-37.99	-13	PASS
Band2	15	19125	1	#0	QPSK	1911.00	-41.13	-13	PASS
Band2	15	19125	1	#Max	QPSK	1910.03	-21.38	-13	PASS
Band2	15	19125	1	#Max	QPSK	1911.00	-37.85	-13	PASS
Band2	15	19125	75	#0	QPSK	1910.57	-29.26	-13	PASS
Band2	15	19125	75	#0	QPSK	1911.00	-22.41	-13	PASS
Band2	15	19125	1	#0	16QAM	1922.48	-40.36	-13	PASS
Band2	15	19125	1	#0	16QAM	1911.00	-41.11	-13	PASS
Band2	15	19125	1	#Max	16QAM	1910.03	-25.13	-13	PASS
Band2	15	19125	1	#Max	16QAM	1911.00	-38.64	-13	PASS
Band2	15	19125	75	#0	16QAM	1910.09	-32.34	-13	PASS
Band2	15	19125	75	#0	16QAM	1911.00	-26.06	-13	PASS
Band2	20	18700	1	#0	QPSK	1849.96	-30.23	-13	PASS
Band2	20	18700	1	#0	QPSK	1849.00	-39.69	-13	PASS
Band2	20	18700	1	#Max	QPSK	1833.28	-36.70	-13	PASS
Band2	20	18700	1	#Max	QPSK	1849.00	-41.37	-13	PASS
Band2	20	18700	100	#0	QPSK	1850.00	-42.03	-13	PASS
Band2	20	18700	100	#0	QPSK	1849.00	-37.01	-13	PASS
Band2	20	18700	1	#0	16QAM	1850.00	-31.36	-13	PASS
Band2	20	18700	1	#0	16QAM	1849.00	-39.60	-13	PASS
Band2	20	18700	1	#Max	16QAM	1833.36	-37.60	-13	PASS
Band2	20	18700	1	#Max	16QAM	1849.00	-41.35	-13	PASS
Band2	20	18700	100	#0	16QAM	1850.00	-41.71	-13	PASS

Band2	20	18700	100	#0	16QAM	1849.00	-37.28	-13	PASS
Band2	20	19100	1	#0	QPSK	1910.04	-47.73	-13	PASS
Band2	20	19100	1	#0	QPSK	1911.00	-42.43	-13	PASS
Band2	20	19100	1	#Max	QPSK	1910.08	-27.80	-13	PASS
Band2	20	19100	1	#Max	QPSK	1911.00	-39.17	-13	PASS
Band2	20	19100	100	#0	QPSK	1910.04	-30.59	-13	PASS
Band2	20	19100	100	#0	QPSK	1911.00	-25.55	-13	PASS
Band2	20	19100	1	#0	16QAM	1910.00	-47.83	-13	PASS
Band2	20	19100	1	#0	16QAM	1911.00	-42.30	-13	PASS
Band2	20	19100	1	#Max	16QAM	1910.00	-32.24	-13	PASS
Band2	20	19100	1	#Max	16QAM	1911.00	-40.31	-13	PASS
Band2	20	19100	100	#0	16QAM	1910.00	-31.86	-13	PASS
Band2	20	19100	100	#0	16QAM	1911.00	-28.12	-13	PASS
Band4	1.4	19957	1	#0	QPSK	1710.00	-23.69	-13	PASS
Band4	1.4	19957	1	#0	QPSK	1709.00	-35.64	-13	PASS
Band4	1.4	19957	1	#Max	QPSK	1709.37	-36.76	-13	PASS
Band4	1.4	19957	1	#Max	QPSK	1709.00	-25.62	-13	PASS
Band4	1.4	19957	6	#0	QPSK	1710.00	-31.51	-13	PASS
Band4	1.4	19957	6	#0	QPSK	1709.00	-22.82	-13	PASS
Band4	1.4	19957	1	#0	16QAM	1710.00	-25.20	-13	PASS
Band4	1.4	19957	1	#0	16QAM	1709.00	-36.59	-13	PASS
Band4	1.4	19957	1	#Max	16QAM	1709.39	-38.83	-13	PASS
Band4	1.4	19957	1	#Max	16QAM	1709.00	-27.23	-13	PASS
Band4	1.4	19957	6	#0	16QAM	1709.99	-32.95	-13	PASS
Band4	1.4	19957	6	#0	16QAM	1709.00	-25.11	-13	PASS
Band4	1.4	20393	1	#0	QPSK	1755.62	-36.34	-13	PASS
Band4	1.4	20393	1	#0	QPSK	1756.00	-25.33	-13	PASS
Band4	1.4	20393	1	#Max	QPSK	1755.00	-23.00	-13	PASS
Band4	1.4	20393	1	#Max	QPSK	1756.00	-36.31	-13	PASS
Band4	1.4	20393	6	#0	QPSK	1755.01	-31.18	-13	PASS
Band4	1.4	20393	6	#0	QPSK	1756.00	-23.44	-13	PASS
Band4	1.4	20393	1	#0	16QAM	1755.62	-38.37	-13	PASS
Band4	1.4	20393	1	#0	16QAM	1756.00	-26.54	-13	PASS
Band4	1.4	20393	1	#Max	16QAM	1755.01	-25.30	-13	PASS
Band4	1.4	20393	1	#Max	16QAM	1756.00	-36.87	-13	PASS
Band4	1.4	20393	6	#0	16QAM	1755.01	-32.76	-13	PASS
Band4	1.4	20393	6	#0	16QAM	1756.00	-25.98	-13	PASS
Band4	3	19965	1	#0	QPSK	1709.99	-19.96	-13	PASS
Band4	3	19965	1	#0	QPSK	1709.00	-37.14	-13	PASS
Band4	3	19965	1	#Max	QPSK	1707.76	-34.99	-13	PASS
Band4	3	19965	1	#Max	QPSK	1709.00	-38.51	-13	PASS
Band4	3	19965	15	#0	QPSK	1710.00	-33.10	-13	PASS
Band4	3	19965	15	#0	QPSK	1709.00	-23.43	-13	PASS
Band4	3	19965	1	#0	16QAM	1710.00	-22.87	-13	PASS
Band4	3	19965	1	#0	16QAM	1709.00	-37.71	-13	PASS
Band4	3	19965	1	#Max	16QAM	1707.74	-36.24	-13	PASS
Band4	3	19965	1	#Max	16QAM	1709.00	-39.03	-13	PASS
Band4	3	19965	15	#0	16QAM	1709.98	-35.35	-13	PASS
Band4	3	19965	15	#0	16QAM	1709.00	-24.80	-13	PASS
Band4	3	20385	1	#0	QPSK	1757.27	-34.50	-13	PASS
Band4	3	20385	1	#0	QPSK	1756.00	-38.58	-13	PASS
Band4	3	20385	1	#Max	QPSK	1755.00	-18.83	-13	PASS
Band4	3	20385	1	#Max	QPSK	1756.00	-36.44	-13	PASS
Band4	3	20385	15	#0	QPSK	1755.00	-33.27	-13	PASS
Band4	3	20385	15	#0	QPSK	1756.00	-23.68	-13	PASS
Band4	3	20385	1	#0	16QAM	1757.24	-36.04	-13	PASS
Band4	3	20385	1	#0	16QAM	1756.00	-38.90	-13	PASS
Band4	3	20385	1	#Max	16QAM	1755.00	-22.03	-13	PASS
Band4	3	20385	1	#Max	16QAM	1756.00	-36.86	-13	PASS
Band4	3	20385	15	#0	16QAM	1755.00	-34.39	-13	PASS
Band4	3	20385	15	#0	16QAM	1756.00	-25.27	-13	PASS
Band4	5	19975	1	#0	QPSK	1710.00	-21.66	-13	PASS
Band4	5	19975	1	#0	QPSK	1709.00	-37.61	-13	PASS
Band4	5	19975	1	#Max	QPSK	1706.05	-32.93	-13	PASS
Band4	5	19975	1	#Max	QPSK	1709.00	-39.86	-13	PASS
Band4	5	19975	25	#0	QPSK	1710.00	-32.28	-13	PASS
Band4	5	19975	25	#0	QPSK	1709.00	-24.91	-13	PASS
Band4	5	19975	1	#0	16QAM	1710.00	-20.81	-13	PASS

Band4	5	19975	1	#0	16QAM	1709.00	-38.15	-13	PASS
Band4	5	19975	1	#Max	16QAM	1706.01	-34.30	-13	PASS
Band4	5	19975	1	#Max	16QAM	1709.00	-39.76	-13	PASS
Band4	5	19975	25	#0	16QAM	1710.00	-34.18	-13	PASS
Band4	5	19975	25	#0	16QAM	1709.00	-26.63	-13	PASS
Band4	5	20375	1	#0	QPSK	1758.99	-32.98	-13	PASS
Band4	5	20375	1	#0	QPSK	1756.00	-39.55	-13	PASS
Band4	5	20375	1	#Max	QPSK	1755.02	-20.47	-13	PASS
Band4	5	20375	1	#Max	QPSK	1756.00	-37.24	-13	PASS
Band4	5	20375	25	#0	QPSK	1755.00	-31.38	-13	PASS
Band4	5	20375	25	#0	QPSK	1756.00	-25.08	-13	PASS
Band4	5	20375	1	#0	16QAM	1758.92	-34.17	-13	PASS
Band4	5	20375	1	#0	16QAM	1756.00	-39.50	-13	PASS
Band4	5	20375	1	#Max	16QAM	1755.00	-20.79	-13	PASS
Band4	5	20375	1	#Max	16QAM	1756.00	-37.81	-13	PASS
Band4	5	20375	25	#0	16QAM	1755.00	-32.52	-13	PASS
Band4	5	20375	25	#0	16QAM	1756.00	-27.57	-13	PASS
Band4	10	20000	1	#0	QPSK	1709.98	-23.59	-13	PASS
Band4	10	20000	1	#0	QPSK	1709.00	-38.95	-13	PASS
Band4	10	20000	1	#Max	QPSK	1701.78	-33.34	-13	PASS
Band4	10	20000	1	#Max	QPSK	1709.00	-40.51	-13	PASS
Band4	10	20000	50	#0	QPSK	1710.00	-32.90	-13	PASS
Band4	10	20000	50	#0	QPSK	1709.00	-26.47	-13	PASS
Band4	10	20000	1	#0	16QAM	1710.00	-24.35	-13	PASS
Band4	10	20000	1	#0	16QAM	1709.00	-39.17	-13	PASS
Band4	10	20000	1	#Max	16QAM	1701.82	-34.00	-13	PASS
Band4	10	20000	1	#Max	16QAM	1709.00	-40.61	-13	PASS
Band4	10	20000	50	#0	16QAM	1709.96	-36.15	-13	PASS
Band4	10	20000	50	#0	16QAM	1709.00	-28.59	-13	PASS
Band4	10	20350	1	#0	QPSK	1763.24	-29.29	-13	PASS
Band4	10	20350	1	#0	QPSK	1756.00	-40.74	-13	PASS
Band4	10	20350	1	#Max	QPSK	1755.00	-21.47	-13	PASS
Band4	10	20350	1	#Max	QPSK	1756.00	-39.01	-13	PASS
Band4	10	20350	50	#0	QPSK	1755.00	-35.76	-13	PASS
Band4	10	20350	50	#0	QPSK	1756.00	-28.02	-13	PASS
Band4	10	20350	1	#0	16QAM	1763.18	-31.30	-13	PASS
Band4	10	20350	1	#0	16QAM	1756.00	-40.70	-13	PASS
Band4	10	20350	1	#Max	16QAM	1755.00	-23.00	-13	PASS
Band4	10	20350	1	#Max	16QAM	1756.00	-38.57	-13	PASS
Band4	10	20350	50	#0	16QAM	1755.00	-36.37	-13	PASS
Band4	10	20350	50	#0	16QAM	1756.00	-30.17	-13	PASS
Band4	15	20025	1	#0	QPSK	1709.97	-23.69	-13	PASS
Band4	15	20025	1	#0	QPSK	1709.00	-37.99	-13	PASS
Band4	15	20025	1	#Max	QPSK	1697.55	-28.88	-13	PASS
Band4	15	20025	1	#Max	QPSK	1709.00	-41.09	-13	PASS
Band4	15	20025	75	#0	QPSK	1709.34	-31.08	-13	PASS
Band4	15	20025	75	#0	QPSK	1709.00	-24.81	-13	PASS
Band4	15	20025	1	#0	16QAM	1709.97	-25.29	-13	PASS
Band4	15	20025	1	#0	16QAM	1709.00	-37.75	-13	PASS
Band4	15	20025	1	#Max	16QAM	1697.55	-30.41	-13	PASS
Band4	15	20025	1	#Max	16QAM	1709.00	-41.03	-13	PASS
Band4	15	20025	75	#0	16QAM	1709.04	-35.14	-13	PASS
Band4	15	20025	75	#0	16QAM	1709.00	-28.19	-13	PASS
Band4	15	20325	1	#0	QPSK	1767.51	-29.82	-13	PASS
Band4	15	20325	1	#0	QPSK	1756.00	-41.96	-13	PASS
Band4	15	20325	1	#Max	QPSK	1755.00	-24.10	-13	PASS
Band4	15	20325	1	#Max	QPSK	1756.00	-37.53	-13	PASS
Band4	15	20325	75	#0	QPSK	1755.06	-32.84	-13	PASS
Band4	15	20325	75	#0	QPSK	1756.00	-26.08	-13	PASS
Band4	15	20325	1	#0	16QAM	1767.48	-31.88	-13	PASS
Band4	15	20325	1	#0	16QAM	1756.00	-41.82	-13	PASS
Band4	15	20325	1	#Max	16QAM	1755.00	-20.78	-13	PASS
Band4	15	20325	1	#Max	16QAM	1756.00	-38.02	-13	PASS
Band4	15	20325	75	#0	16QAM	1755.00	-36.07	-13	PASS
Band4	15	20325	75	#0	16QAM	1756.00	-30.05	-13	PASS
Band4	20	20050	1	#0	QPSK	1709.92	-26.87	-13	PASS
Band4	20	20050	1	#0	QPSK	1709.00	-40.02	-13	PASS
Band4	20	20050	1	#Max	QPSK	1693.32	-30.08	-13	PASS

Band4	20	20050	1	#Max	QPSK	1709.00	-41.60	-13	PASS
Band4	20	20050	100	#0	QPSK	1709.80	-34.04	-13	PASS
Band4	20	20050	100	#0	QPSK	1709.00	-28.42	-13	PASS
Band4	20	20050	1	#0	16QAM	1709.92	-28.49	-13	PASS
Band4	20	20050	1	#0	16QAM	1709.00	-39.84	-13	PASS
Band4	20	20050	1	#Max	16QAM	1693.36	-31.52	-13	PASS
Band4	20	20050	1	#Max	16QAM	1709.00	-41.56	-13	PASS
Band4	20	20050	100	#0	16QAM	1709.84	-35.89	-13	PASS
Band4	20	20050	100	#0	16QAM	1709.00	-30.31	-13	PASS
Band4	20	20300	1	#0	QPSK	1771.80	-30.30	-13	PASS
Band4	20	20300	1	#0	QPSK	1756.00	-42.40	-13	PASS
Band4	20	20300	1	#Max	QPSK	1755.08	-28.33	-13	PASS
Band4	20	20300	1	#Max	QPSK	1756.00	-39.57	-13	PASS
Band4	20	20300	100	#0	QPSK	1755.16	-34.24	-13	PASS
Band4	20	20300	100	#0	QPSK	1756.00	-29.86	-13	PASS
Band4	20	20300	1	#0	16QAM	1771.80	-32.36	-13	PASS
Band4	20	20300	1	#0	16QAM	1756.00	-42.45	-13	PASS
Band4	20	20300	1	#Max	16QAM	1755.00	-23.80	-13	PASS
Band4	20	20300	1	#Max	16QAM	1756.00	-39.45	-13	PASS
Band4	20	20300	100	#0	16QAM	1755.00	-36.74	-13	PASS
Band4	20	20300	100	#0	16QAM	1756.00	-32.15	-13	PASS
Band5	1.4	20407	1	#0	QPSK	823.99	-23.90	-13	PASS
Band5	1.4	20407	1	#0	QPSK	823.00	-37.13	-13	PASS
Band5	1.4	20407	1	#Max	QPSK	823.39	-37.38	-13	PASS
Band5	1.4	20407	1	#Max	QPSK	823.00	-25.89	-13	PASS
Band5	1.4	20407	6	#0	QPSK	824.00	-28.01	-13	PASS
Band5	1.4	20407	6	#0	QPSK	823.00	-20.34	-13	PASS
Band5	1.4	20407	1	#0	16QAM	824.00	-25.26	-13	PASS
Band5	1.4	20407	1	#0	16QAM	823.00	-38.46	-13	PASS
Band5	1.4	20407	1	#Max	16QAM	823.38	-39.07	-13	PASS
Band5	1.4	20407	1	#Max	16QAM	823.00	-27.71	-13	PASS
Band5	1.4	20407	6	#0	16QAM	824.00	-30.98	-13	PASS
Band5	1.4	20407	6	#0	16QAM	823.00	-23.47	-13	PASS
Band5	1.4	20643	1	#0	QPSK	849.62	-36.95	-13	PASS
Band5	1.4	20643	1	#0	QPSK	850.00	-25.40	-13	PASS
Band5	1.4	20643	1	#Max	QPSK	849.00	-23.15	-13	PASS
Band5	1.4	20643	1	#Max	QPSK	850.00	-36.12	-13	PASS
Band5	1.4	20643	6	#0	QPSK	849.01	-29.73	-13	PASS
Band5	1.4	20643	6	#0	QPSK	850.00	-21.58	-13	PASS
Band5	1.4	20643	1	#0	16QAM	849.59	-38.95	-13	PASS
Band5	1.4	20643	1	#0	16QAM	850.00	-27.30	-13	PASS
Band5	1.4	20643	1	#Max	16QAM	849.00	-25.92	-13	PASS
Band5	1.4	20643	1	#Max	16QAM	850.00	-37.04	-13	PASS
Band5	1.4	20643	6	#0	16QAM	849.01	-31.91	-13	PASS
Band5	1.4	20643	6	#0	16QAM	850.00	-24.68	-13	PASS
Band5	3	20415	1	#0	QPSK	824.00	-19.86	-13	PASS
Band5	3	20415	1	#0	QPSK	823.00	-36.51	-13	PASS
Band5	3	20415	1	#Max	QPSK	821.76	-35.22	-13	PASS
Band5	3	20415	1	#Max	QPSK	823.00	-39.00	-13	PASS
Band5	3	20415	15	#0	QPSK	823.99	-28.32	-13	PASS
Band5	3	20415	15	#0	QPSK	823.00	-17.61	-13	PASS
Band5	3	20415	1	#0	16QAM	824.00	-21.81	-13	PASS
Band5	3	20415	1	#0	16QAM	823.00	-37.93	-13	PASS
Band5	3	20415	1	#Max	16QAM	821.71	-36.11	-13	PASS
Band5	3	20415	1	#Max	16QAM	823.00	-39.35	-13	PASS
Band5	3	20415	15	#0	16QAM	823.96	-31.02	-13	PASS
Band5	3	20415	15	#0	16QAM	823.00	-20.48	-13	PASS
Band5	3	20635	1	#0	QPSK	851.32	-34.50	-13	PASS
Band5	3	20635	1	#0	QPSK	850.00	-39.07	-13	PASS
Band5	3	20635	1	#Max	QPSK	849.00	-19.89	-13	PASS
Band5	3	20635	1	#Max	QPSK	850.00	-35.31	-13	PASS
Band5	3	20635	15	#0	QPSK	849.01	-30.63	-13	PASS
Band5	3	20635	15	#0	QPSK	850.00	-19.52	-13	PASS
Band5	3	20635	1	#0	16QAM	851.30	-35.97	-13	PASS
Band5	3	20635	1	#0	16QAM	850.00	-39.41	-13	PASS
Band5	3	20635	1	#Max	16QAM	849.00	-22.14	-13	PASS
Band5	3	20635	1	#Max	16QAM	850.00	-36.64	-13	PASS
Band5	3	20635	15	#0	16QAM	849.00	-32.45	-13	PASS

Band5	3	20635	15	#0	16QAM	850.00	-21.76	-13	PASS
Band5	5	20425	1	#0	QPSK	824.00	-22.00	-13	PASS
Band5	5	20425	1	#0	QPSK	823.00	-38.68	-13	PASS
Band5	5	20425	1	#Max	QPSK	820.08	-35.84	-13	PASS
Band5	5	20425	1	#Max	QPSK	823.00	-39.62	-13	PASS
Band5	5	20425	25	#0	QPSK	824.00	-29.19	-13	PASS
Band5	5	20425	25	#0	QPSK	823.00	-19.79	-13	PASS
Band5	5	20425	1	#0	16QAM	824.00	-19.89	-13	PASS
Band5	5	20425	1	#0	16QAM	823.00	-38.94	-13	PASS
Band5	5	20425	1	#Max	16QAM	820.05	-37.05	-13	PASS
Band5	5	20425	1	#Max	16QAM	823.00	-39.64	-13	PASS
Band5	5	20425	25	#0	16QAM	824.00	-30.71	-13	PASS
Band5	5	20425	25	#0	16QAM	823.00	-22.42	-13	PASS
Band5	5	20625	1	#0	QPSK	853.02	-32.90	-13	PASS
Band5	5	20625	1	#0	QPSK	850.00	-40.44	-13	PASS
Band5	5	20625	1	#Max	QPSK	849.02	-20.25	-13	PASS
Band5	5	20625	1	#Max	QPSK	850.00	-37.54	-13	PASS
Band5	5	20625	25	#0	QPSK	849.01	-28.52	-13	PASS
Band5	5	20625	25	#0	QPSK	850.00	-19.71	-13	PASS
Band5	5	20625	1	#0	16QAM	852.95	-34.20	-13	PASS
Band5	5	20625	1	#0	16QAM	850.00	-40.55	-13	PASS
Band5	5	20625	1	#Max	16QAM	849.02	-22.06	-13	PASS
Band5	5	20625	1	#Max	16QAM	850.00	-37.78	-13	PASS
Band5	5	20625	25	#0	16QAM	849.04	-30.44	-13	PASS
Band5	5	20625	25	#0	16QAM	850.00	-22.48	-13	PASS
Band5	10	20450	1	#0	QPSK	824.00	-27.09	-13	PASS
Band5	10	20450	1	#0	QPSK	823.00	-38.28	-13	PASS
Band5	10	20450	1	#Max	QPSK	815.82	-39.16	-13	PASS
Band5	10	20450	1	#Max	QPSK	823.00	-41.41	-13	PASS
Band5	10	20450	50	#0	QPSK	823.98	-31.85	-13	PASS
Band5	10	20450	50	#0	QPSK	823.00	-25.56	-13	PASS
Band5	10	20450	1	#0	16QAM	824.00	-26.12	-13	PASS
Band5	10	20450	1	#0	16QAM	823.00	-38.67	-13	PASS
Band5	10	20450	1	#Max	16QAM	815.80	-40.22	-13	PASS
Band5	10	20450	1	#Max	16QAM	823.00	-41.44	-13	PASS
Band5	10	20450	50	#0	16QAM	823.68	-35.03	-13	PASS
Band5	10	20450	50	#0	16QAM	823.00	-27.89	-13	PASS
Band5	10	20600	1	#0	QPSK	857.24	-41.62	-13	PASS
Band5	10	20600	1	#0	QPSK	850.00	-41.96	-13	PASS
Band5	10	20600	1	#Max	QPSK	849.00	-20.22	-13	PASS
Band5	10	20600	1	#Max	QPSK	850.00	-38.36	-13	PASS
Band5	10	20600	50	#0	QPSK	849.04	-34.26	-13	PASS
Band5	10	20600	50	#0	QPSK	850.00	-26.35	-13	PASS
Band5	10	20600	1	#0	16QAM	857.24	-42.80	-13	PASS
Band5	10	20600	1	#0	16QAM	850.00	-41.97	-13	PASS
Band5	10	20600	1	#Max	16QAM	849.02	-21.93	-13	PASS
Band5	10	20600	1	#Max	16QAM	850.00	-38.63	-13	PASS
Band5	10	20600	50	#0	16QAM	849.02	-36.08	-13	PASS
Band5	10	20600	50	#0	16QAM	850.00	-28.72	-13	PASS
Band7	5	20775	1	#0	QPSK	2499.98	-15.75	-10	PASS
Band7	5	20775	1	#0	QPSK	2499.00	-36.59	-13	PASS
Band7	5	20775	1	#Max	QPSK	2495.87	-24.45	-13	PASS
Band7	5	20775	1	#Max	QPSK	2499.00	-38.80	-13	PASS
Band7	5	20775	25	#0	QPSK	2493.68	-32.97	-25	PASS
Band7	5	20775	25	#0	QPSK	2499.00	-24.81	-13	PASS
Band7	5	20775	1	#0	16QAM	2500.00	-15.71	-10	PASS
Band7	5	20775	1	#0	16QAM	2499.00	-36.85	-13	PASS
Band7	5	20775	1	#Max	16QAM	2495.88	-26.10	-13	PASS
Band7	5	20775	1	#Max	16QAM	2499.00	-38.79	-13	PASS
Band7	5	20775	25	#0	16QAM	2493.91	-33.22	-25	PASS
Band7	5	20775	25	#0	16QAM	2499.00	-26.87	-13	PASS
Band7	5	21425	1	#0	QPSK	2587.59	-40.22	-25	PASS
Band7	5	21425	1	#0	QPSK	2571.00	-38.59	-13	PASS
Band7	5	21425	1	#Max	QPSK	2570.01	-16.27	-10	PASS
Band7	5	21425	1	#Max	QPSK	2571.00	-36.32	-13	PASS
Band7	5	21425	25	#0	QPSK	2576.08	-36.12	-25	PASS
Band7	5	21425	25	#0	QPSK	2571.00	-23.56	-13	PASS
Band7	5	21425	1	#0	16QAM	2573.67	-24.09	-10	PASS

Band7	5	21425	1	#0	16QAM	2571.00	-38.67	-13	PASS
Band7	5	21425	1	#Max	16QAM	2570.00	-17.57	-10	PASS
Band7	5	21425	1	#Max	16QAM	2571.00	-36.80	-13	PASS
Band7	5	21425	25	#0	16QAM	2576.15	-36.77	-25	PASS
Band7	5	21425	25	#0	16QAM	2571.00	-25.74	-13	PASS
Band7	10	20800	1	#0	QPSK	2500.00	-14.07	-10	PASS
Band7	10	20800	1	#0	QPSK	2499.00	-37.65	-13	PASS
Band7	10	20800	1	#Max	QPSK	2491.97	-25.44	-13	PASS
Band7	10	20800	1	#Max	QPSK	2499.00	-39.72	-13	PASS
Band7	10	20800	50	#0	QPSK	2489.72	-36.97	-25	PASS
Band7	10	20800	50	#0	QPSK	2499.00	-26.41	-13	PASS
Band7	10	20800	1	#0	16QAM	2499.94	-17.11	-10	PASS
Band7	10	20800	1	#0	16QAM	2499.00	-37.95	-13	PASS
Band7	10	20800	1	#Max	16QAM	2491.78	-26.48	-13	PASS
Band7	10	20800	1	#Max	16QAM	2499.00	-39.79	-13	PASS
Band7	10	20800	50	#0	16QAM	2489.67	-37.30	-25	PASS
Band7	10	20800	50	#0	16QAM	2499.00	-28.75	-13	PASS
Band7	10	21400	1	#0	QPSK	2578.25	-25.13	-13	PASS
Band7	10	21400	1	#0	QPSK	2571.00	-39.37	-13	PASS
Band7	10	21400	1	#Max	QPSK	2570.01	-16.70	-10	PASS
Band7	10	21400	1	#Max	QPSK	2571.00	-37.56	-13	PASS
Band7	10	21400	50	#0	QPSK	2580.03	-37.02	-25	PASS
Band7	10	21400	50	#0	QPSK	2571.00	-24.34	-13	PASS
Band7	10	21400	1	#0	16QAM	2578.10	-27.38	-13	PASS
Band7	10	21400	1	#0	16QAM	2571.00	-39.40	-13	PASS
Band7	10	21400	1	#Max	16QAM	2570.01	-16.59	-10	PASS
Band7	10	21400	1	#Max	16QAM	2571.00	-37.68	-13	PASS
Band7	10	21400	50	#0	16QAM	2580.06	-37.29	-25	PASS
Band7	10	21400	50	#0	16QAM	2571.00	-26.77	-13	PASS
Band7	15	20825	1	#0	QPSK	2484.25	-32.65	-25	PASS
Band7	15	20825	1	#0	QPSK	2499.00	-37.20	-13	PASS
Band7	15	20825	1	#Max	QPSK	2487.59	-25.83	-13	PASS
Band7	15	20825	1	#Max	QPSK	2499.00	-40.22	-13	PASS
Band7	15	20825	75	#0	QPSK	2484.79	-37.92	-25	PASS
Band7	15	20825	75	#0	QPSK	2499.00	-25.33	-13	PASS
Band7	15	20825	1	#0	16QAM	2499.99	-17.66	-10	PASS
Band7	15	20825	1	#0	16QAM	2499.00	-35.78	-13	PASS
Band7	15	20825	1	#Max	16QAM	2487.49	-27.26	-13	PASS
Band7	15	20825	1	#Max	16QAM	2499.00	-40.36	-13	PASS
Band7	15	20825	75	#0	16QAM	2484.69	-38.81	-25	PASS
Band7	15	20825	75	#0	16QAM	2499.00	-28.59	-13	PASS
Band7	15	21375	1	#0	QPSK	2582.39	-25.84	-13	PASS
Band7	15	21375	1	#0	QPSK	2571.00	-39.93	-13	PASS
Band7	15	21375	1	#Max	QPSK	2570.02	-16.68	-10	PASS
Band7	15	21375	1	#Max	QPSK	2571.00	-37.01	-13	PASS
Band7	15	21375	75	#0	QPSK	2571.18	-22.33	-10	PASS
Band7	15	21375	75	#0	QPSK	2571.00	-23.33	-13	PASS
Band7	15	21375	1	#0	16QAM	2582.53	-26.58	-13	PASS
Band7	15	21375	1	#0	16QAM	2571.00	-39.85	-13	PASS
Band7	15	21375	1	#Max	16QAM	2570.02	-17.74	-10	PASS
Band7	15	21375	1	#Max	16QAM	2571.00	-36.87	-13	PASS
Band7	15	21375	75	#0	16QAM	2585.22	-38.39	-25	PASS
Band7	15	21375	75	#0	16QAM	2571.00	-26.77	-13	PASS
Band7	20	20850	1	#0	QPSK	2499.99	-19.00	-10	PASS
Band7	20	20850	1	#0	QPSK	2499.00	-38.80	-13	PASS
Band7	20	20850	1	#Max	QPSK	2476.74	-40.98	-25	PASS
Band7	20	20850	1	#Max	QPSK	2499.00	-40.49	-13	PASS
Band7	20	20850	100	#0	QPSK	2479.85	-39.66	-25	PASS
Band7	20	20850	100	#0	QPSK	2499.00	-29.14	-13	PASS
Band7	20	20850	1	#0	16QAM	2499.99	-18.09	-10	PASS
Band7	20	20850	1	#0	16QAM	2499.00	-38.87	-13	PASS
Band7	20	20850	1	#Max	16QAM	2477.21	-41.09	-25	PASS
Band7	20	20850	1	#Max	16QAM	2499.00	-40.32	-13	PASS
Band7	20	20850	100	#0	16QAM	2479.81	-40.34	-25	PASS
Band7	20	20850	100	#0	16QAM	2499.00	-31.47	-13	PASS
Band7	20	21350	1	#0	QPSK	2594.06	-40.41	-25	PASS
Band7	20	21350	1	#0	QPSK	2571.00	-39.92	-13	PASS
Band7	20	21350	1	#Max	QPSK	2570.04	-17.57	-10	PASS

Band7	20	21350	1	#Max	QPSK	2571.00	-37.88	-13	PASS
Band7	20	21350	100	#0	QPSK	2590.57	-40.35	-25	PASS
Band7	20	21350	100	#0	QPSK	2571.00	-28.14	-13	PASS
Band7	20	21350	1	#0	16QAM	2594.99	-40.59	-25	PASS
Band7	20	21350	1	#0	16QAM	2571.00	-39.96	-13	PASS
Band7	20	21350	1	#Max	16QAM	2570.03	-19.43	-10	PASS
Band7	20	21350	1	#Max	16QAM	2571.00	-38.03	-13	PASS
Band7	20	21350	100	#0	16QAM	2590.61	-40.28	-25	PASS
Band7	20	21350	100	#0	16QAM	2571.00	-30.04	-13	PASS
Band12	1.4	23017	1	#0	QPSK	699.00	-18.71	-13	PASS
Band12	1.4	23017	1	#0	QPSK	698.00	-34.73	-13	PASS
Band12	1.4	23017	1	#Max	QPSK	698.37	-27.42	-13	PASS
Band12	1.4	23017	1	#Max	QPSK	698.00	-23.43	-13	PASS
Band12	1.4	23017	6	#0	QPSK	698.90	-25.44	-13	PASS
Band12	1.4	23017	6	#0	QPSK	698.00	-20.92	-13	PASS
Band12	1.4	23017	1	#0	16QAM	699.00	-21.08	-13	PASS
Band12	1.4	23017	1	#0	16QAM	698.00	-35.95	-13	PASS
Band12	1.4	23017	1	#Max	16QAM	698.37	-29.09	-13	PASS
Band12	1.4	23017	1	#Max	16QAM	698.00	-24.94	-13	PASS
Band12	1.4	23017	6	#0	16QAM	698.89	-26.97	-13	PASS
Band12	1.4	23017	6	#0	16QAM	698.00	-23.96	-13	PASS
Band12	1.4	23173	1	#0	QPSK	716.65	-25.75	-13	PASS
Band12	1.4	23173	1	#0	QPSK	717.00	-21.93	-13	PASS
Band12	1.4	23173	1	#Max	QPSK	716.00	-18.91	-13	PASS
Band12	1.4	23173	1	#Max	QPSK	717.00	-35.39	-13	PASS
Band12	1.4	23173	6	#0	QPSK	716.11	-28.53	-13	PASS
Band12	1.4	23173	6	#0	QPSK	717.00	-23.92	-13	PASS
Band12	1.4	23173	1	#0	16QAM	716.62	-27.46	-13	PASS
Band12	1.4	23173	1	#0	16QAM	717.00	-23.78	-13	PASS
Band12	1.4	23173	1	#Max	16QAM	716.00	-21.54	-13	PASS
Band12	1.4	23173	1	#Max	16QAM	717.00	-36.40	-13	PASS
Band12	1.4	23173	6	#0	16QAM	716.11	-28.74	-13	PASS
Band12	1.4	23173	6	#0	16QAM	717.00	-25.98	-13	PASS
Band12	3	23025	1	#0	QPSK	699.00	-19.25	-13	PASS
Band12	3	23025	1	#0	QPSK	698.00	-36.89	-13	PASS
Band12	3	23025	1	#Max	QPSK	696.69	-27.52	-13	PASS
Band12	3	23025	1	#Max	QPSK	698.00	-39.67	-13	PASS
Band12	3	23025	15	#0	QPSK	698.90	-31.18	-13	PASS
Band12	3	23025	15	#0	QPSK	698.00	-23.65	-13	PASS
Band12	3	23025	1	#0	16QAM	699.00	-21.70	-13	PASS
Band12	3	23025	1	#0	16QAM	698.00	-38.05	-13	PASS
Band12	3	23025	1	#Max	16QAM	696.74	-29.10	-13	PASS
Band12	3	23025	1	#Max	16QAM	698.00	-40.00	-13	PASS
Band12	3	23025	15	#0	16QAM	698.84	-30.87	-13	PASS
Band12	3	23025	15	#0	16QAM	698.00	-23.68	-13	PASS
Band12	3	23165	1	#0	QPSK	718.30	-27.22	-13	PASS
Band12	3	23165	1	#0	QPSK	717.00	-39.62	-13	PASS
Band12	3	23165	1	#Max	QPSK	716.00	-21.23	-13	PASS
Band12	3	23165	1	#Max	QPSK	717.00	-36.76	-13	PASS
Band12	3	23165	15	#0	QPSK	716.12	-32.11	-13	PASS
Band12	3	23165	15	#0	QPSK	717.00	-25.69	-13	PASS
Band12	3	23165	1	#0	16QAM	718.28	-28.67	-13	PASS
Band12	3	23165	1	#0	16QAM	717.00	-40.08	-13	PASS
Band12	3	23165	1	#Max	16QAM	716.00	-22.99	-13	PASS
Band12	3	23165	1	#Max	16QAM	717.00	-37.61	-13	PASS
Band12	3	23165	15	#0	16QAM	716.11	-32.19	-13	PASS
Band12	3	23165	15	#0	16QAM	717.00	-25.36	-13	PASS
Band12	5	23035	1	#0	QPSK	698.90	-15.45	-13	PASS
Band12	5	23035	1	#0	QPSK	698.00	-36.11	-13	PASS
Band12	5	23035	1	#Max	QPSK	695.01	-28.71	-13	PASS
Band12	5	23035	1	#Max	QPSK	698.00	-40.76	-13	PASS
Band12	5	23035	25	#0	QPSK	698.90	-28.15	-13	PASS
Band12	5	23035	25	#0	QPSK	698.00	-25.54	-13	PASS
Band12	5	23035	1	#0	16QAM	698.90	-16.48	-13	PASS
Band12	5	23035	1	#0	16QAM	698.00	-36.37	-13	PASS
Band12	5	23035	1	#Max	16QAM	695.02	-29.96	-13	PASS
Band12	5	23035	1	#Max	16QAM	698.00	-40.71	-13	PASS
Band12	5	23035	25	#0	16QAM	698.89	-29.00	-13	PASS

Band12	5	23035	25	#0	16QAM	698.00	-25.57	-13	PASS
Band12	5	23155	1	#0	QPSK	720.01	-28.94	-13	PASS
Band12	5	23155	1	#0	QPSK	717.00	-40.64	-13	PASS
Band12	5	23155	1	#Max	QPSK	716.11	-16.28	-13	PASS
Band12	5	23155	1	#Max	QPSK	717.00	-36.84	-13	PASS
Band12	5	23155	25	#0	QPSK	716.11	-28.20	-13	PASS
Band12	5	23155	25	#0	QPSK	717.00	-26.04	-13	PASS
Band12	5	23155	1	#0	16QAM	719.99	-30.39	-13	PASS
Band12	5	23155	1	#0	16QAM	717.00	-40.68	-13	PASS
Band12	5	23155	1	#Max	16QAM	716.11	-16.77	-13	PASS
Band12	5	23155	1	#Max	16QAM	717.00	-37.14	-13	PASS
Band12	5	23155	25	#0	16QAM	716.11	-27.65	-13	PASS
Band12	5	23155	25	#0	16QAM	717.00	-26.07	-13	PASS
Band12	10	23060	1	#0	QPSK	698.90	-19.60	-13	PASS
Band12	10	23060	1	#0	QPSK	698.00	-31.91	-13	PASS
Band12	10	23060	1	#Max	QPSK	690.75	-31.56	-13	PASS
Band12	10	23060	1	#Max	QPSK	698.00	-41.96	-13	PASS
Band12	10	23060	50	#0	QPSK	698.88	-33.93	-13	PASS
Band12	10	23060	50	#0	QPSK	698.00	-28.49	-13	PASS
Band12	10	23060	1	#0	16QAM	698.90	-21.30	-13	PASS
Band12	10	23060	1	#0	16QAM	698.00	-32.31	-13	PASS
Band12	10	23060	1	#Max	16QAM	690.77	-33.31	-13	PASS
Band12	10	23060	1	#Max	16QAM	698.00	-41.93	-13	PASS
Band12	10	23060	50	#0	16QAM	698.89	-34.28	-13	PASS
Band12	10	23060	50	#0	16QAM	698.00	-28.65	-13	PASS
Band12	10	23130	1	#0	QPSK	716.11	-49.76	-13	PASS
Band12	10	23130	1	#0	QPSK	717.00	-42.42	-13	PASS
Band12	10	23130	1	#Max	QPSK	716.11	-20.25	-13	PASS
Band12	10	23130	1	#Max	QPSK	717.00	-31.72	-13	PASS
Band12	10	23130	50	#0	QPSK	716.12	-34.17	-13	PASS
Band12	10	23130	50	#0	QPSK	717.00	-28.94	-13	PASS
Band12	10	23130	1	#0	16QAM	716.15	-49.99	-13	PASS
Band12	10	23130	1	#0	16QAM	717.00	-42.39	-13	PASS
Band12	10	23130	1	#Max	16QAM	716.11	-20.14	-13	PASS
Band12	10	23130	1	#Max	16QAM	717.00	-31.53	-13	PASS
Band12	10	23130	50	#0	16QAM	716.14	-34.84	-13	PASS
Band12	10	23130	50	#0	16QAM	717.00	-29.00	-13	PASS
Band13	5	23205	1	#0	QPSK	776.90	-13.40	-13	PASS
Band13	5	23205	1	#0	QPSK	776.00	-36.33	-13	PASS
Band13	5	23205	1	#Max	QPSK	774.04	-59.97	-35	PASS
Band13	5	23205	1	#Max	QPSK	776.00	-39.50	-13	PASS
Band13	5	23205	25	#0	QPSK	776.90	-26.24	-13	PASS
Band13	5	23205	25	#0	QPSK	776.00	-26.90	-13	PASS
Band13	5	23205	1	#0	16QAM	776.89	-14.96	-13	PASS
Band13	5	23205	1	#0	16QAM	776.00	-36.56	-13	PASS
Band13	5	23205	1	#Max	16QAM	773.97	-59.43	-35	PASS
Band13	5	23205	1	#Max	16QAM	776.00	-40.32	-13	PASS
Band13	5	23205	25	#0	16QAM	774.96	-49.00	-35	PASS
Band13	5	23205	25	#0	16QAM	776.00	-26.45	-13	PASS
Band13	5	23255	1	#0	QPSK	788.81	-40.40	-13	PASS
Band13	5	23255	1	#0	QPSK	788.00	-38.49	-13	PASS
Band13	5	23255	1	#Max	QPSK	787.01	-14.48	-13	PASS
Band13	5	23255	1	#Max	QPSK	788.00	-35.41	-13	PASS
Band13	5	23255	25	#0	QPSK	787.00	-26.88	-13	PASS
Band13	5	23255	25	#0	QPSK	788.00	-24.23	-13	PASS
Band13	5	23255	1	#0	16QAM	788.81	-41.39	-13	PASS
Band13	5	23255	1	#0	16QAM	788.00	-38.58	-13	PASS
Band13	5	23255	1	#Max	16QAM	787.01	-15.16	-13	PASS
Band13	5	23255	1	#Max	16QAM	788.00	-36.42	-13	PASS
Band13	5	23255	25	#0	16QAM	787.00	-27.84	-13	PASS
Band13	5	23255	25	#0	16QAM	788.00	-24.98	-13	PASS
Band13	10	23230	1	#0	QPSK	776.86	-17.32	-13	PASS
Band13	10	23230	1	#0	QPSK	776.00	-31.21	-13	PASS
Band13	10	23230	1	#Max	QPSK	787.21	-18.60	-13	PASS
Band13	10	23230	1	#Max	QPSK	776.00	-41.85	-13	PASS
Band13	10	23230	50	#0	QPSK	774.74	-50.62	-35	PASS
Band13	10	23230	50	#0	QPSK	776.00	-28.36	-13	PASS
Band13	10	23230	1	#0	16QAM	776.87	-18.94	-13	PASS

Band13	10	23230	1	#0	16QAM	776.00	-31.53	-13	PASS
Band13	10	23230	1	#Max	16QAM	787.11	-18.38	-13	PASS
Band13	10	23230	1	#Max	16QAM	776.00	-41.92	-13	PASS
Band13	10	23230	50	#0	16QAM	774.81	-50.85	-35	PASS
Band13	10	23230	50	#0	16QAM	776.00	-28.95	-13	PASS
Band38	5	37775	1	#0	QPSK	2568.98	-17.47	-10	PASS
Band38	5	37775	1	#0	QPSK	2569.00	-32.28	-13	PASS
Band38	5	37775	1	#Max	QPSK	2563.66	-37.57	-25	PASS
Band38	5	37775	1	#Max	QPSK	2569.00	-38.78	-13	PASS
Band38	5	37775	25	#0	QPSK	2563.68	-33.37	-25	PASS
Band38	5	37775	25	#0	QPSK	2569.00	-31.12	-13	PASS
Band38	5	37775	1	#0	16QAM	2568.56	-18.89	-10	PASS
Band38	5	37775	1	#0	16QAM	2569.00	-32.04	-13	PASS
Band38	5	37775	1	#Max	16QAM	2563.42	-37.84	-25	PASS
Band38	5	37775	1	#Max	16QAM	2569.00	-38.89	-13	PASS
Band38	5	37775	25	#0	16QAM	2563.80	-37.54	-25	PASS
Band38	5	37775	25	#0	16QAM	2569.00	-33.12	-13	PASS
Band38	5	38225	1	#0	QPSK	2626.16	-39.22	-25	PASS
Band38	5	38225	1	#0	QPSK	2621.00	-39.68	-13	PASS
Band38	5	38225	1	#Max	QPSK	2621.05	-18.15	-10	PASS
Band38	5	38225	1	#Max	QPSK	2621.00	-33.31	-13	PASS
Band38	5	38225	25	#0	QPSK	2626.21	-33.53	-25	PASS
Band38	5	38225	25	#0	QPSK	2621.00	-28.32	-13	PASS
Band38	5	38225	1	#0	16QAM	2626.50	-38.45	-25	PASS
Band38	5	38225	1	#0	16QAM	2621.00	-39.81	-13	PASS
Band38	5	38225	1	#Max	16QAM	2621.48	-20.87	-10	PASS
Band38	5	38225	1	#Max	16QAM	2621.00	-34.35	-13	PASS
Band38	5	38225	25	#0	16QAM	2626.68	-37.59	-25	PASS
Band38	5	38225	25	#0	16QAM	2621.00	-30.32	-13	PASS
Band38	10	37800	1	#0	QPSK	2568.94	-17.68	-10	PASS
Band38	10	37800	1	#0	QPSK	2569.00	-34.34	-13	PASS
Band38	10	37800	1	#Max	QPSK	2559.76	-39.23	-25	PASS
Band38	10	37800	1	#Max	QPSK	2569.00	-40.39	-13	PASS
Band38	10	37800	50	#0	QPSK	2558.35	-39.27	-25	PASS
Band38	10	37800	50	#0	QPSK	2569.00	-32.82	-13	PASS
Band38	10	37800	1	#0	16QAM	2570.00	-20.51	-10	PASS
Band38	10	37800	1	#0	16QAM	2569.00	-35.14	-13	PASS
Band38	10	37800	1	#Max	16QAM	2557.68	-40.18	-25	PASS
Band38	10	37800	1	#Max	16QAM	2569.00	-40.62	-13	PASS
Band38	10	37800	50	#0	16QAM	2559.98	-37.69	-25	PASS
Band38	10	37800	50	#0	16QAM	2569.00	-34.84	-13	PASS
Band38	10	38200	1	#0	QPSK	2628.19	-26.46	-13	PASS
Band38	10	38200	1	#0	QPSK	2621.00	-40.54	-13	PASS
Band38	10	38200	1	#Max	QPSK	2620.03	-19.63	-10	PASS
Band38	10	38200	1	#Max	QPSK	2621.00	-35.89	-13	PASS
Band38	10	38200	50	#0	QPSK	2630.45	-38.51	-25	PASS
Band38	10	38200	50	#0	QPSK	2621.00	-30.59	-13	PASS
Band38	10	38200	1	#0	16QAM	2630.89	-39.91	-25	PASS
Band38	10	38200	1	#0	16QAM	2621.00	-40.67	-13	PASS
Band38	10	38200	1	#Max	16QAM	2620.10	-22.15	-10	PASS
Band38	10	38200	1	#Max	16QAM	2621.00	-35.71	-13	PASS
Band38	10	38200	50	#0	16QAM	2630.28	-38.11	-25	PASS
Band38	10	38200	50	#0	16QAM	2621.00	-32.67	-13	PASS
Band38	15	37825	1	#0	QPSK	2569.93	-17.84	-10	PASS
Band38	15	37825	1	#0	QPSK	2569.00	-35.11	-13	PASS
Band38	15	37825	1	#Max	QPSK	2554.78	-40.01	-25	PASS
Band38	15	37825	1	#Max	QPSK	2569.00	-40.90	-13	PASS
Band38	15	37825	75	#0	QPSK	2554.19	-39.04	-25	PASS
Band38	15	37825	75	#0	QPSK	2569.00	-33.43	-13	PASS
Band38	15	37825	1	#0	16QAM	2569.97	-18.10	-10	PASS
Band38	15	37825	1	#0	16QAM	2569.00	-36.01	-13	PASS
Band38	15	37825	1	#Max	16QAM	2554.39	-40.23	-25	PASS
Band38	15	37825	1	#Max	16QAM	2569.00	-41.05	-13	PASS
Band38	15	37825	75	#0	16QAM	2553.14	-39.23	-25	PASS
Band38	15	37825	75	#0	16QAM	2569.00	-35.78	-13	PASS
Band38	15	38175	1	#0	QPSK	2632.71	-27.82	-13	PASS
Band38	15	38175	1	#0	QPSK	2621.00	-40.86	-13	PASS
Band38	15	38175	1	#Max	QPSK	2620.04	-21.26	-10	PASS