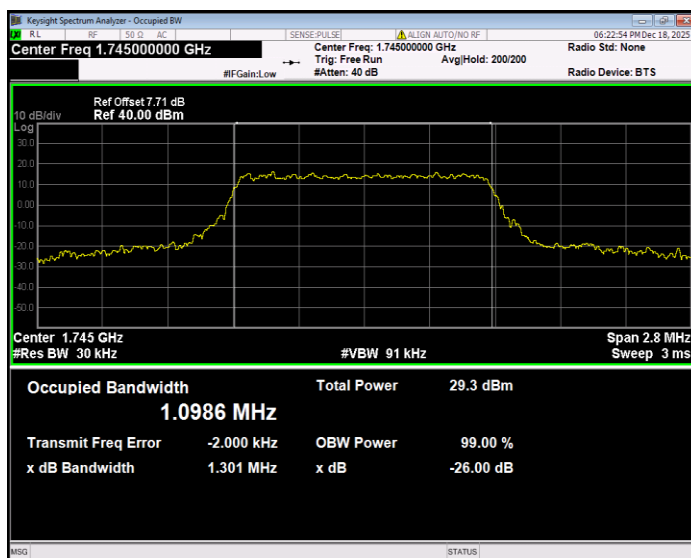


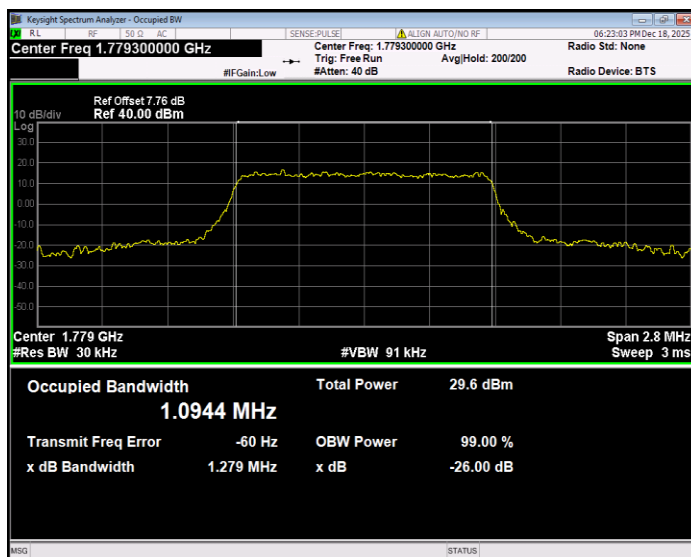


Report

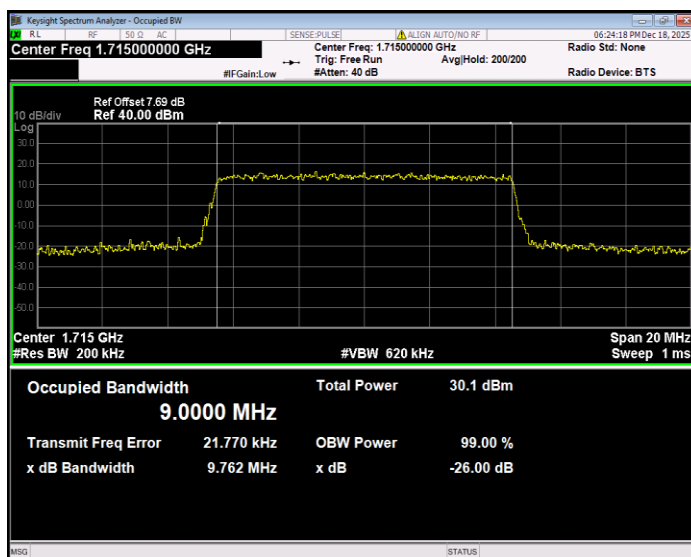
Band66 16QAM BW=1.4MHz Channel=132322 RB Size=6 Position=#0



Band66 16QAM BW=1.4MHz Channel=132665 RB Size=6 Position=#0



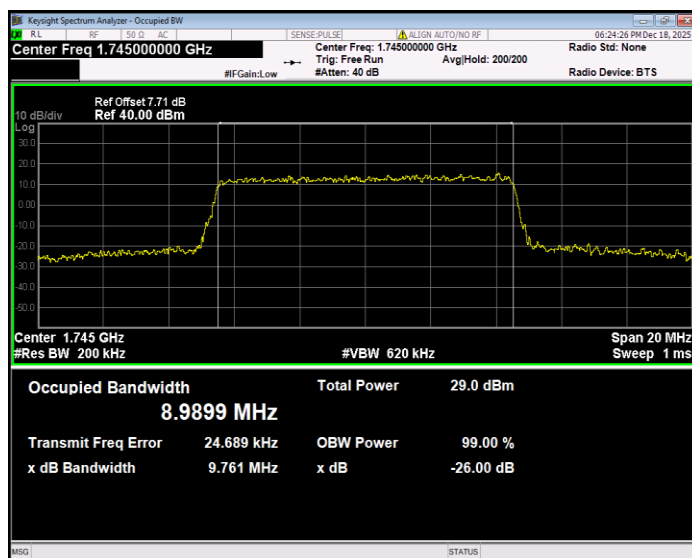
Band66 16QAM BW=10MHz Channel=132022 RB Size=50 Position=#0



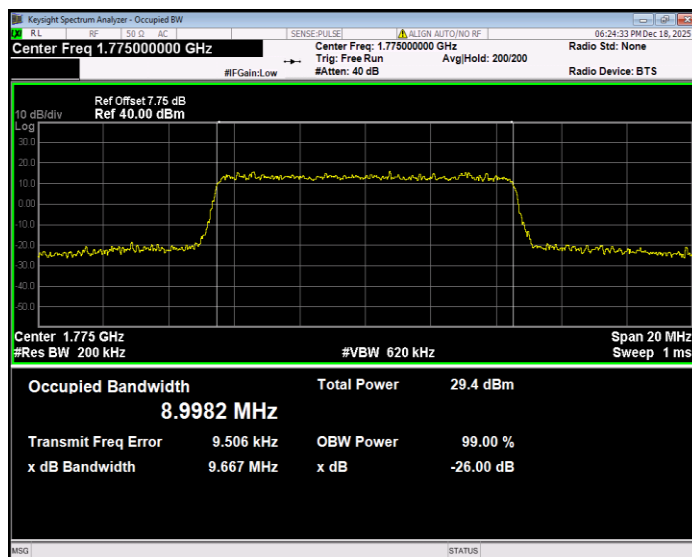


Report

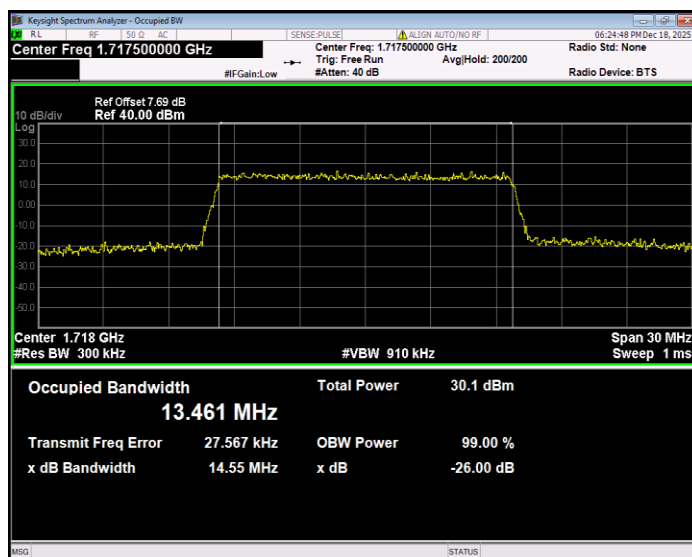
Band66 16QAM BW=10MHz Channel=132322 RB Size=50 Position=#0



Band66 16QAM BW=10MHz Channel=132622 RB Size=50 Position=#0



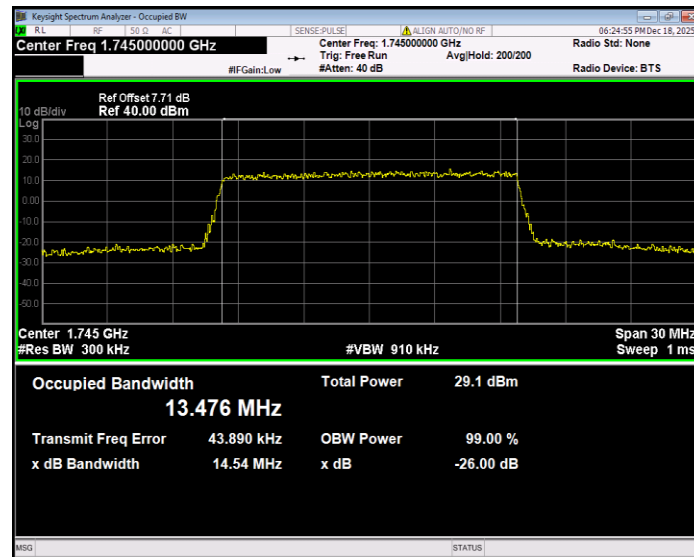
Band66 16QAM BW=15MHz Channel=132047 RB Size=75 Position=#0



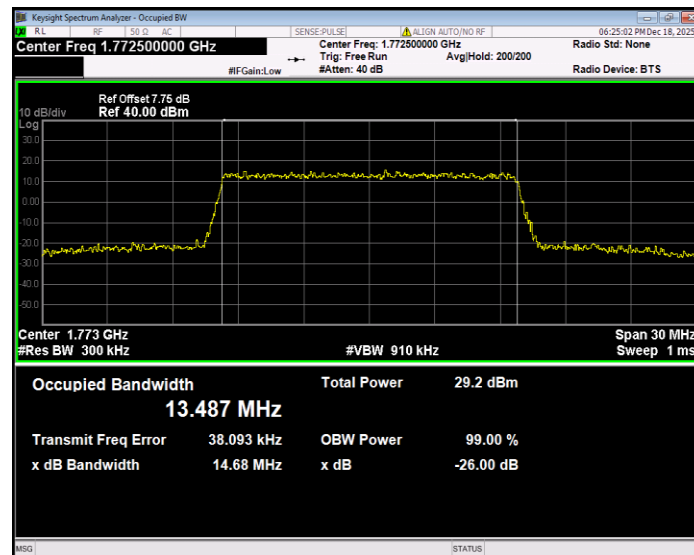


Report

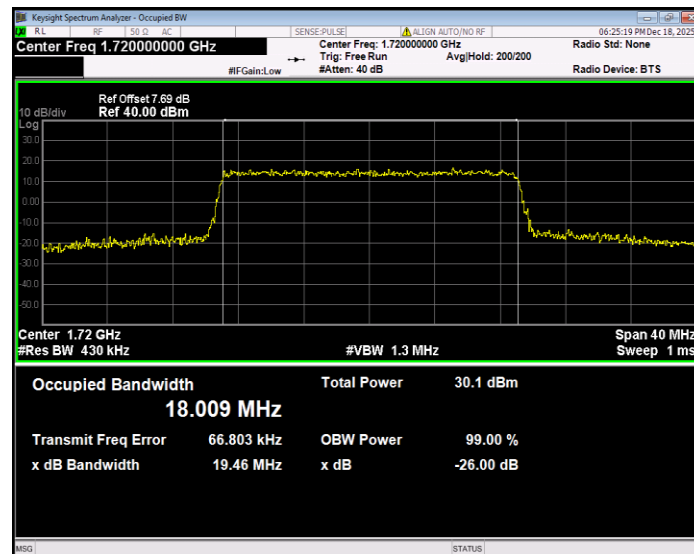
Band66 16QAM BW=15MHz Channel=132322 RB Size=75 Position=#0



Band66 16QAM BW=15MHz Channel=132597 RB Size=75 Position=#0



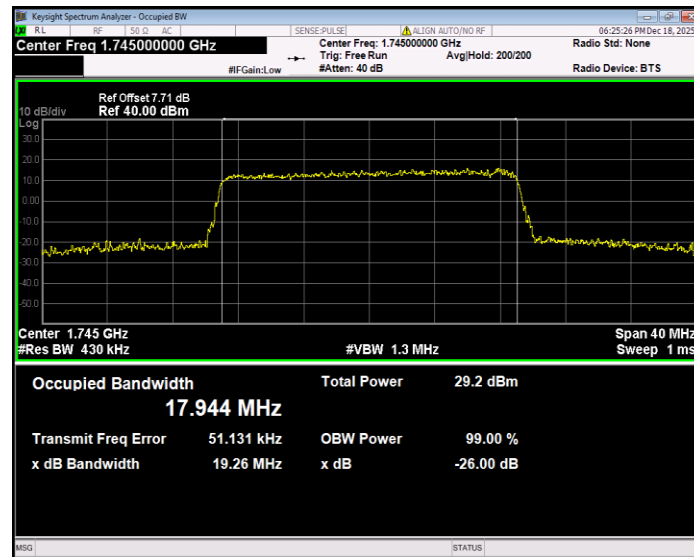
Band66 16QAM BW=20MHz Channel=132072 RB Size=100 Position=#0



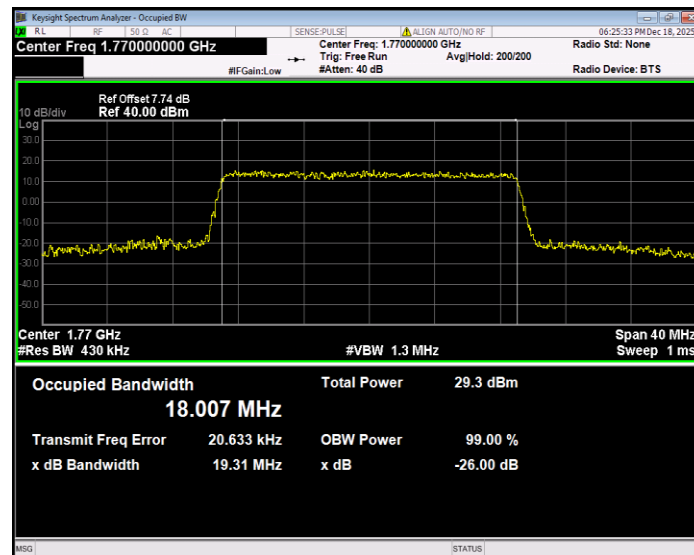


Report

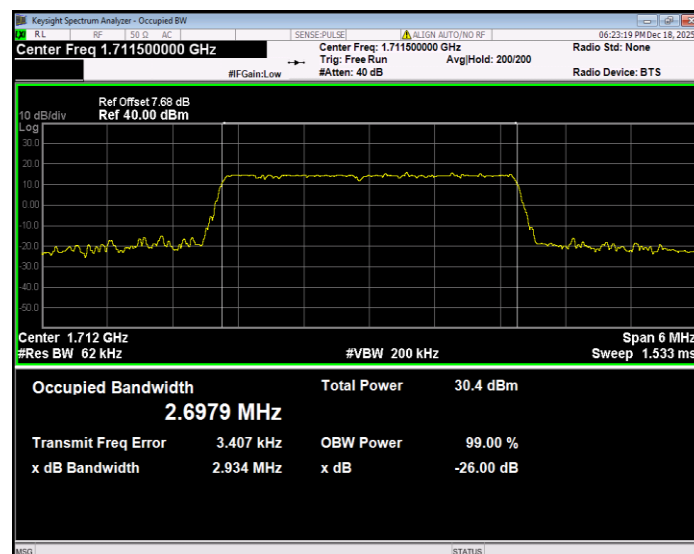
Band66 16QAM BW=20MHz Channel=132322 RB Size=100 Position=#0



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



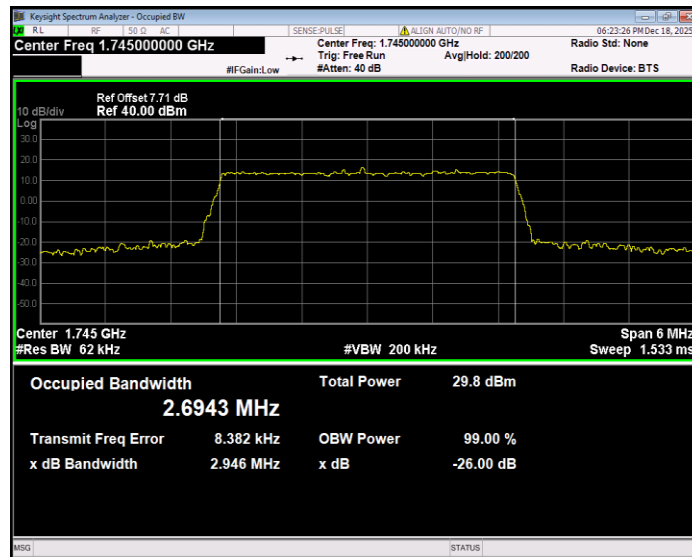
Band66 16QAM BW=3MHz Channel=131987 RB Size=15 Position=#0



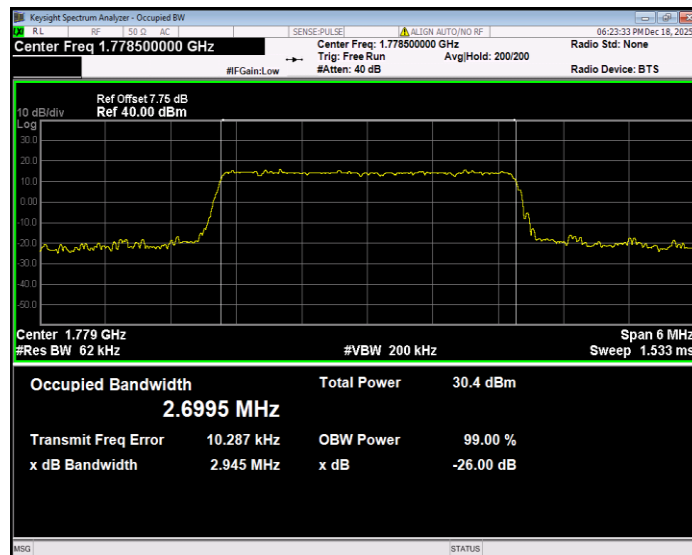


Report

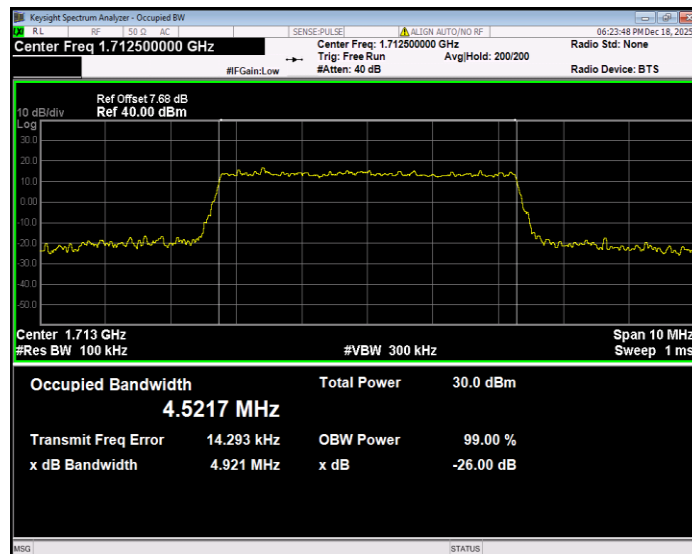
Band66 16QAM BW=3MHz Channel=132322 RB Size=15 Position=#0



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



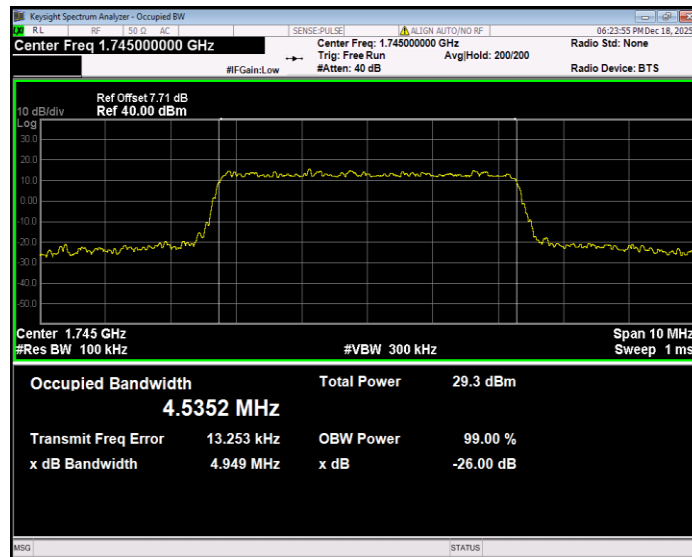
Band66 16QAM BW=5MHz Channel=131997 RB Size=25 Position=#0



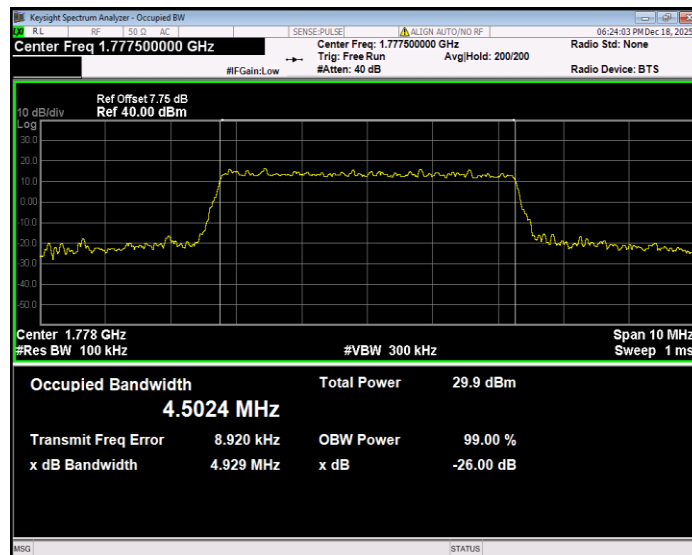


Report

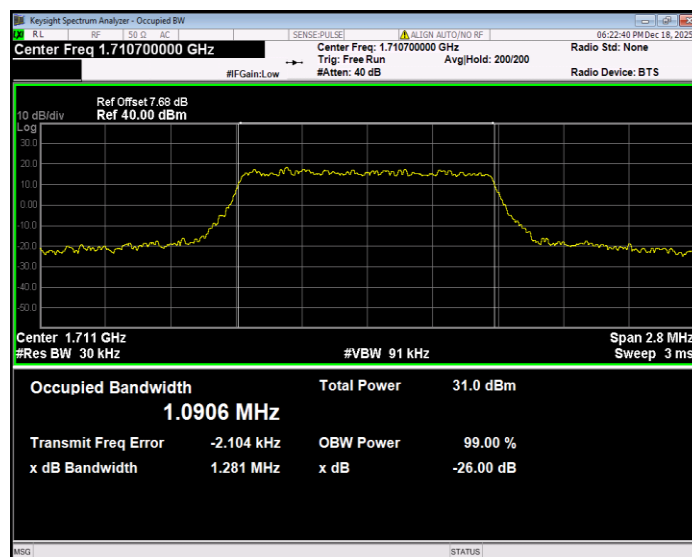
Band66 16QAM BW=5MHz Channel=132322 RB Size=25 Position=#0



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



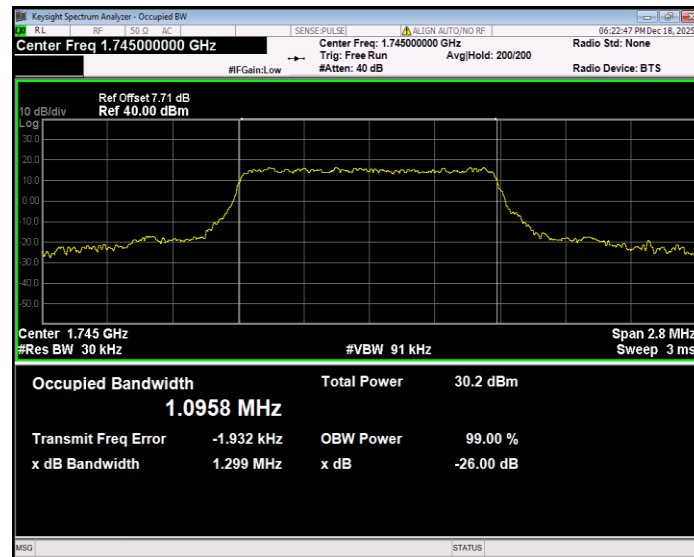
Band66 QPSK BW=1.4MHz Channel=131979 RB Size=6 Position=#0



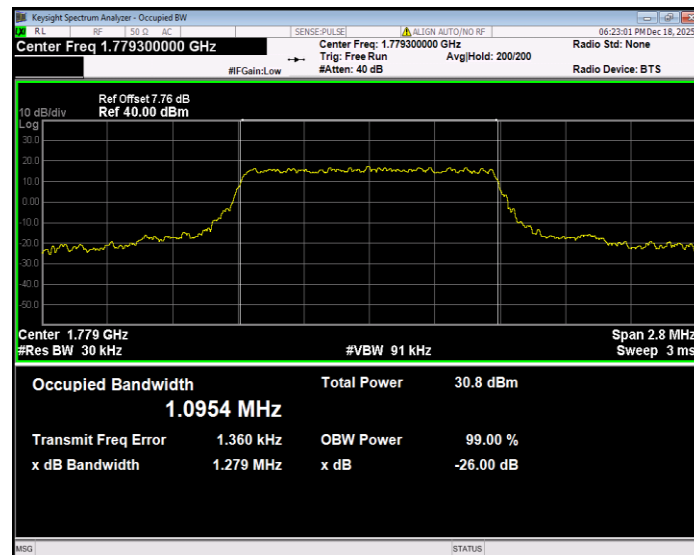


Report

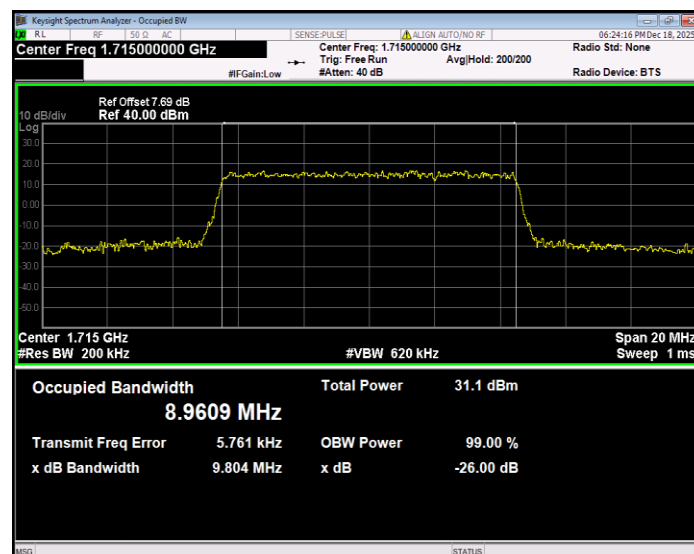
Band66 QPSK BW=1.4MHz Channel=132322 RB Size=6 Position=#0



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



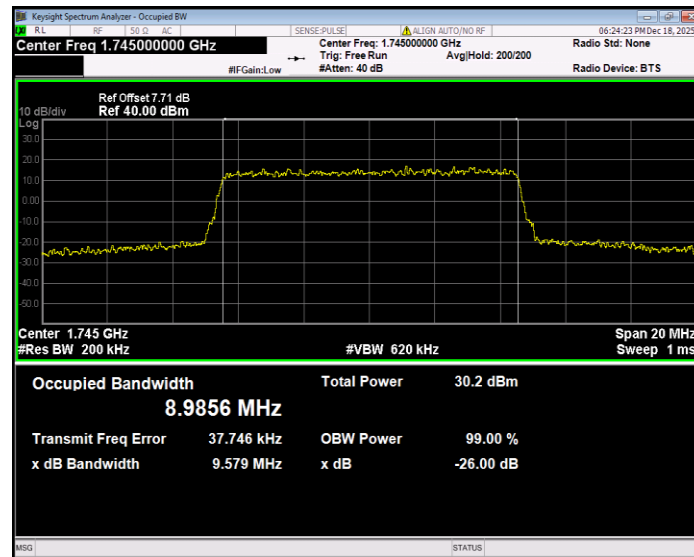
Band66 QPSK BW=10MHz Channel=132022 RB Size=50 Position=#0



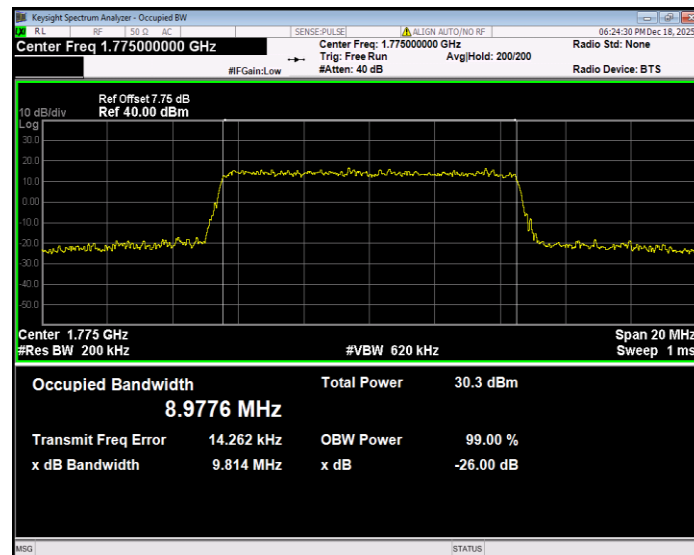


Report

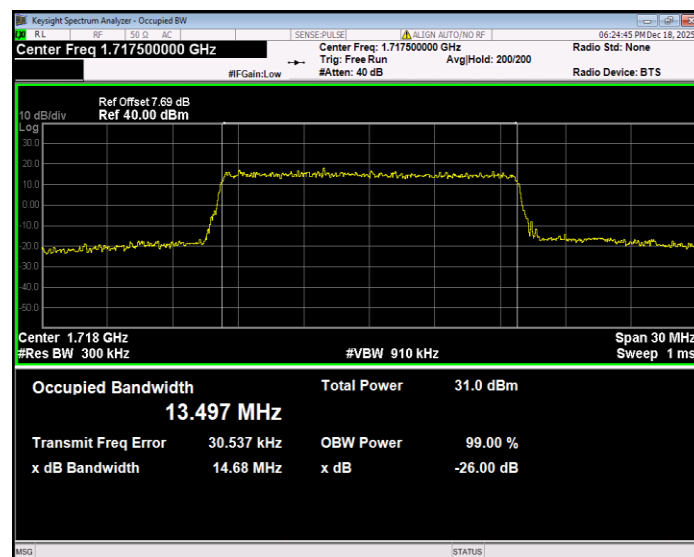
Band66 QPSK BW=10MHz Channel=132322 RB Size=50 Position=#0



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



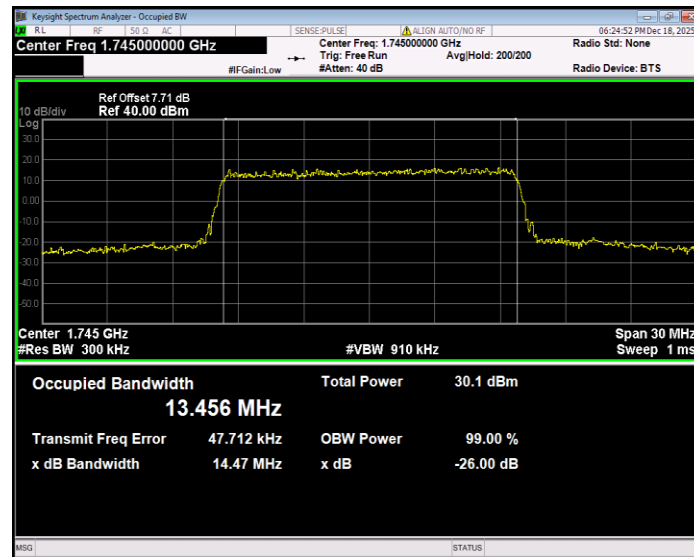
Band66 QPSK BW=15MHz Channel=132047 RB Size=75 Position=#0



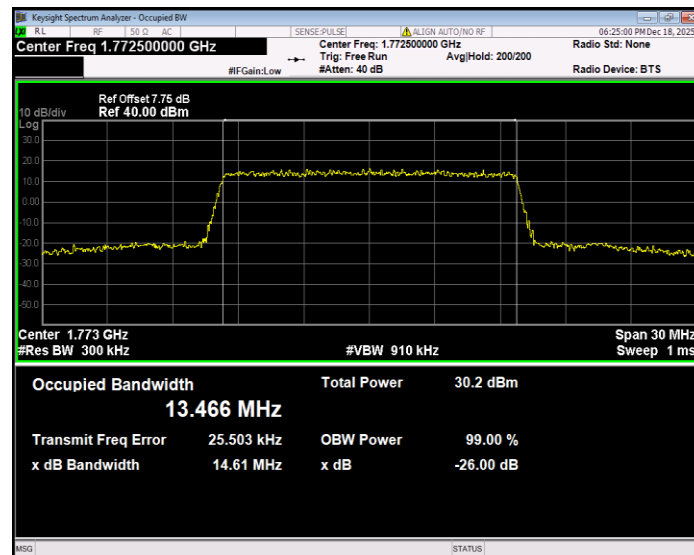


Report

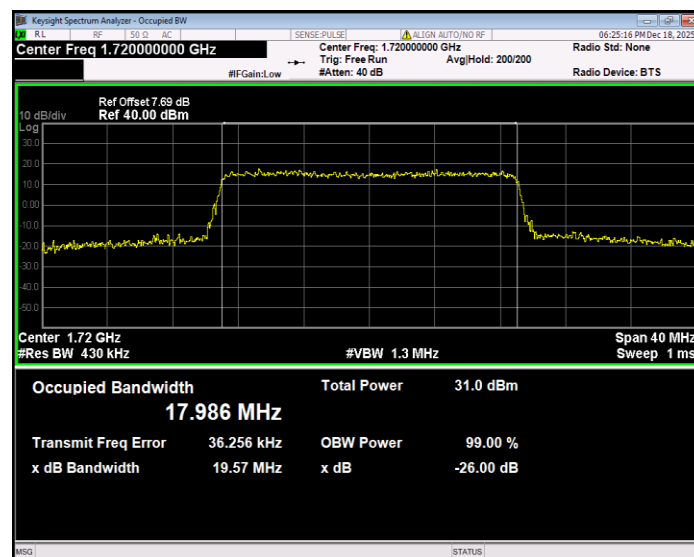
Band66 QPSK BW=15MHz Channel=132322 RB Size=75 Position=#0



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



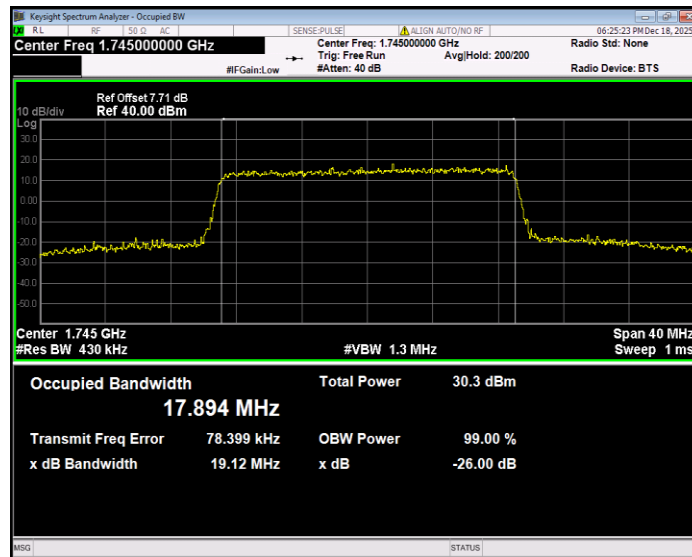
Band66 QPSK BW=20MHz Channel=132072 RB Size=100 Position=#0



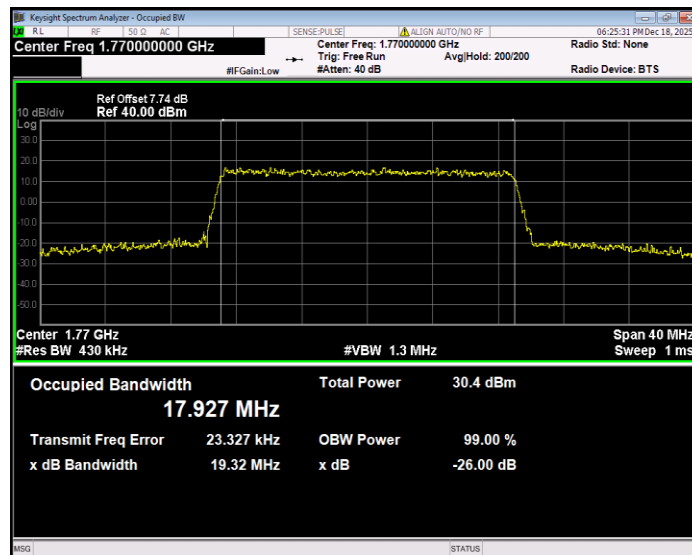


Report

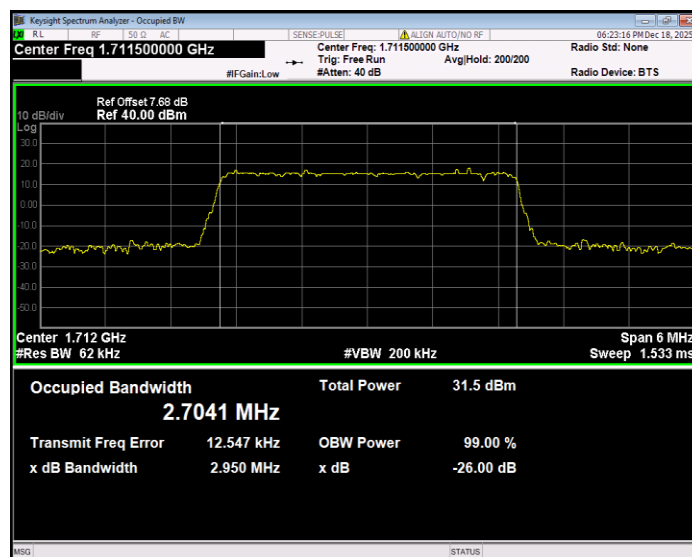
Band66 QPSK BW=20MHz Channel=132322 RB Size=100 Position=#0



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



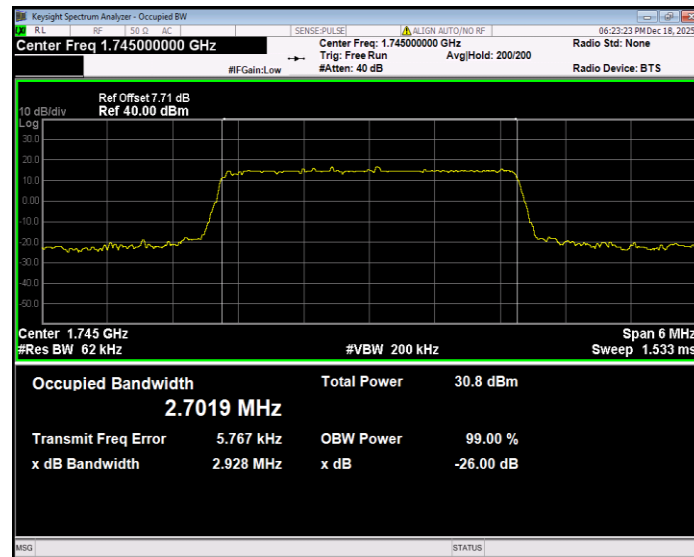
Band66 QPSK BW=3MHz Channel=131987 RB Size=15 Position=#0



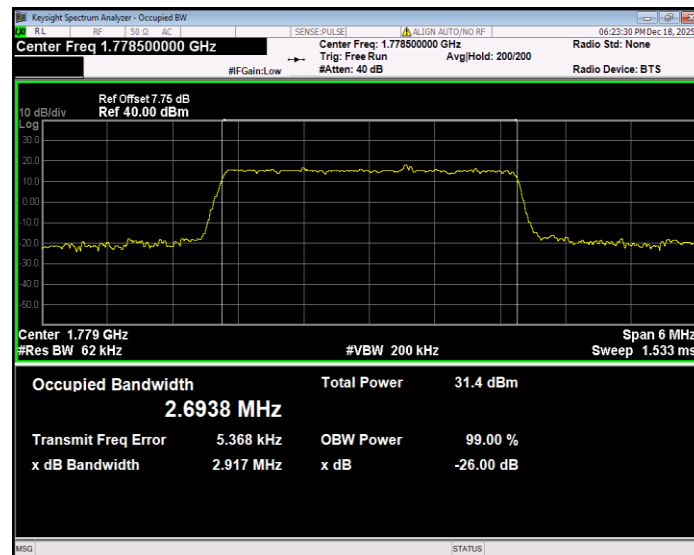


Report

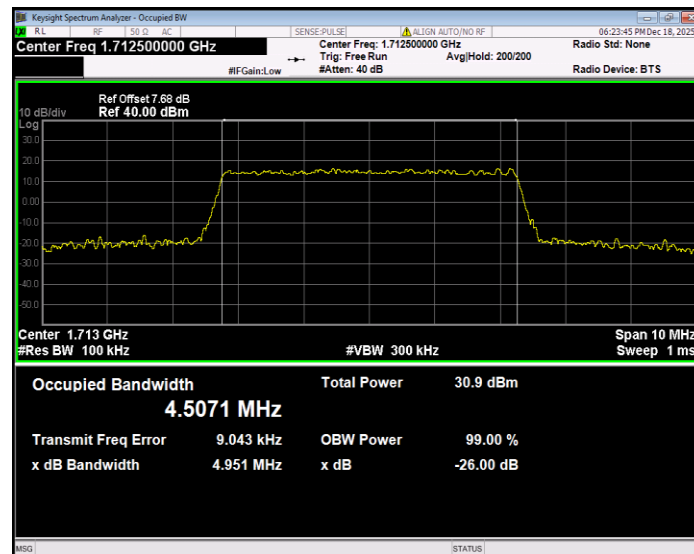
Band66 QPSK BW=3MHz Channel=132322 RB Size=15 Position=#0



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



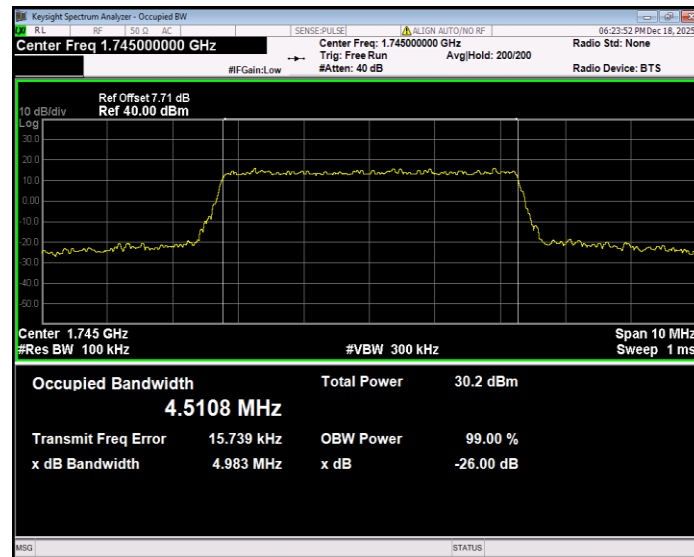
Band66 QPSK BW=5MHz Channel=131997 RB Size=25 Position=#0



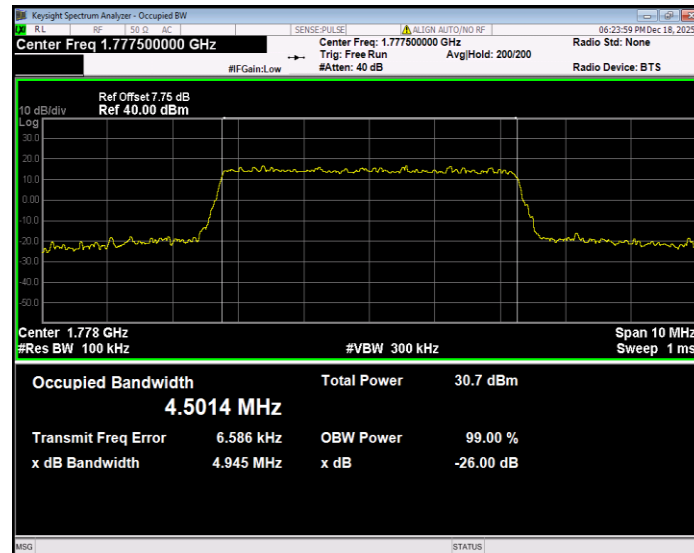


Report

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



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





Report

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	1850.00	-21.28	-13	PASS
Band2	1.4	18607	1	#0	QPSK	1849.00	-34.40	-13	PASS
Band2	1.4	18607	1	#Max	QPSK	1849.31	-38.23	-13	PASS
Band2	1.4	18607	1	#Max	QPSK	1849.00	-26.53	-13	PASS
Band2	1.4	18607	6	#0	QPSK	1850.00	-28.41	-13	PASS
Band2	1.4	18607	6	#0	QPSK	1849.00	-21.24	-13	PASS
Band2	1.4	18607	1	#0	16QAM	1850.00	-23.15	-13	PASS
Band2	1.4	18607	1	#0	16QAM	1849.00	-35.53	-13	PASS
Band2	1.4	18607	1	#Max	16QAM	1849.38	-39.57	-13	PASS
Band2	1.4	18607	1	#Max	16QAM	1849.00	-27.99	-13	PASS
Band2	1.4	18607	6	#0	16QAM	1850.00	-30.55	-13	PASS
Band2	1.4	18607	6	#0	16QAM	1849.00	-23.35	-13	PASS
Band2	1.4	19193	1	#0	QPSK	1910.60	-40.58	-13	PASS
Band2	1.4	19193	1	#0	QPSK	1911.00	-28.40	-13	PASS
Band2	1.4	19193	1	#Max	QPSK	1910.00	-19.92	-13	PASS
Band2	1.4	19193	1	#Max	QPSK	1911.00	-33.73	-13	PASS
Band2	1.4	19193	6	#0	QPSK	1910.01	-27.80	-13	PASS
Band2	1.4	19193	6	#0	QPSK	1911.00	-19.71	-13	PASS
Band2	1.4	19193	1	#0	16QAM	1910.60	-41.32	-13	PASS
Band2	1.4	19193	1	#0	16QAM	1911.00	-29.64	-13	PASS
Band2	1.4	19193	1	#Max	16QAM	1910.00	-22.27	-13	PASS
Band2	1.4	19193	1	#Max	16QAM	1911.00	-34.71	-13	PASS
Band2	1.4	19193	6	#0	16QAM	1910.01	-29.17	-13	PASS
Band2	1.4	19193	6	#0	16QAM	1911.00	-22.54	-13	PASS
Band2	3	18615	1	#0	QPSK	1850.00	-18.37	-13	PASS
Band2	3	18615	1	#0	QPSK	1849.00	-35.70	-13	PASS
Band2	3	18615	1	#Max	QPSK	1847.67	-34.83	-13	PASS
Band2	3	18615	1	#Max	QPSK	1849.00	-39.23	-13	PASS
Band2	3	18615	15	#0	QPSK	1849.99	-29.63	-13	PASS
Band2	3	18615	15	#0	QPSK	1849.00	-19.82	-13	PASS
Band2	3	18615	1	#0	16QAM	1850.00	-20.10	-13	PASS
Band2	3	18615	1	#0	16QAM	1849.00	-36.38	-13	PASS
Band2	3	18615	1	#Max	16QAM	1847.71	-36.02	-13	PASS
Band2	3	18615	1	#Max	16QAM	1849.00	-39.71	-13	PASS
Band2	3	18615	15	#0	16QAM	1850.00	-30.35	-13	PASS
Band2	3	18615	15	#0	16QAM	1849.00	-21.73	-13	PASS
Band2	3	19185	1	#0	QPSK	1912.23	-37.29	-13	PASS
Band2	3	19185	1	#0	QPSK	1911.00	-39.72	-13	PASS
Band2	3	19185	1	#Max	QPSK	1910.00	-15.81	-13	PASS
Band2	3	19185	1	#Max	QPSK	1911.00	-33.98	-13	PASS
Band2	3	19185	15	#0	QPSK	1910.00	-27.35	-13	PASS



Report

Band2	3	19185	15	#0	QPSK	1911.00	-17.66	-13	PASS
Band2	3	19185	1	#0	16QAM	1912.28	-38.20	-13	PASS
Band2	3	19185	1	#0	16QAM	1911.00	-40.08	-13	PASS
Band2	3	19185	1	#Max	16QAM	1910.00	-17.25	-13	PASS
Band2	3	19185	1	#Max	16QAM	1911.00	-34.65	-13	PASS
Band2	3	19185	15	#0	16QAM	1910.00	-30.36	-13	PASS
Band2	3	19185	15	#0	16QAM	1911.00	-19.90	-13	PASS
Band2	5	18625	1	#0	QPSK	1850.00	-17.50	-13	PASS
Band2	5	18625	1	#0	QPSK	1849.00	-35.88	-13	PASS
Band2	5	18625	1	#Max	QPSK	1846.02	-33.27	-13	PASS
Band2	5	18625	1	#Max	QPSK	1849.00	-40.61	-13	PASS
Band2	5	18625	25	#0	QPSK	1850.00	-28.77	-13	PASS
Band2	5	18625	25	#0	QPSK	1849.00	-21.51	-13	PASS
Band2	5	18625	1	#0	16QAM	1850.00	-18.23	-13	PASS
Band2	5	18625	1	#0	16QAM	1849.00	-37.27	-13	PASS
Band2	5	18625	1	#Max	16QAM	1846.02	-33.03	-13	PASS
Band2	5	18625	1	#Max	16QAM	1849.00	-40.90	-13	PASS
Band2	5	18625	25	#0	16QAM	1849.99	-30.12	-13	PASS
Band2	5	18625	25	#0	16QAM	1849.00	-23.37	-13	PASS
Band2	5	19175	1	#0	QPSK	1913.95	-36.80	-13	PASS
Band2	5	19175	1	#0	QPSK	1911.00	-41.84	-13	PASS
Band2	5	19175	1	#Max	QPSK	1910.00	-16.83	-13	PASS
Band2	5	19175	1	#Max	QPSK	1911.00	-35.41	-13	PASS
Band2	5	19175	25	#0	QPSK	1910.00	-26.95	-13	PASS
Band2	5	19175	25	#0	QPSK	1911.00	-17.84	-13	PASS
Band2	5	19175	1	#0	16QAM	1914.00	-38.19	-13	PASS
Band2	5	19175	1	#0	16QAM	1911.00	-41.90	-13	PASS
Band2	5	19175	1	#Max	16QAM	1910.01	-17.46	-13	PASS
Band2	5	19175	1	#Max	16QAM	1911.00	-36.36	-13	PASS
Band2	5	19175	25	#0	16QAM	1910.00	-29.13	-13	PASS
Band2	5	19175	25	#0	16QAM	1911.00	-20.54	-13	PASS
Band2	10	18650	1	#0	QPSK	1850.00	-21.82	-13	PASS
Band2	10	18650	1	#0	QPSK	1849.00	-37.85	-13	PASS
Band2	10	18650	1	#Max	QPSK	1841.76	-29.89	-13	PASS
Band2	10	18650	1	#Max	QPSK	1849.00	-42.33	-13	PASS
Band2	10	18650	50	#0	QPSK	1850.00	-30.95	-13	PASS
Band2	10	18650	50	#0	QPSK	1849.00	-23.70	-13	PASS
Band2	10	18650	1	#0	16QAM	1849.98	-22.70	-13	PASS
Band2	10	18650	1	#0	16QAM	1849.00	-37.96	-13	PASS
Band2	10	18650	1	#Max	16QAM	1841.78	-30.96	-13	PASS
Band2	10	18650	1	#Max	16QAM	1849.00	-42.34	-13	PASS
Band2	10	18650	50	#0	16QAM	1850.00	-33.45	-13	PASS
Band2	10	18650	50	#0	16QAM	1849.00	-25.80	-13	PASS
Band2	10	19150	1	#0	QPSK	1918.22	-37.99	-13	PASS



Report

Band2	10	19150	1	#0	QPSK	1911.00	-42.47	-13	PASS
Band2	10	19150	1	#Max	QPSK	1910.00	-20.57	-13	PASS
Band2	10	19150	1	#Max	QPSK	1911.00	-37.57	-13	PASS
Band2	10	19150	50	#0	QPSK	1910.08	-27.94	-13	PASS
Band2	10	19150	50	#0	QPSK	1911.00	-19.96	-13	PASS
Band2	10	19150	1	#0	16QAM	1918.26	-39.78	-13	PASS
Band2	10	19150	1	#0	16QAM	1911.00	-42.49	-13	PASS
Band2	10	19150	1	#Max	16QAM	1910.00	-21.96	-13	PASS
Band2	10	19150	1	#Max	16QAM	1911.00	-38.28	-13	PASS
Band2	10	19150	50	#0	16QAM	1910.00	-30.20	-13	PASS
Band2	10	19150	50	#0	16QAM	1911.00	-22.43	-13	PASS
Band2	15	18675	1	#0	QPSK	1850.00	-22.60	-13	PASS
Band2	15	18675	1	#0	QPSK	1849.00	-36.62	-13	PASS
Band2	15	18675	1	#Max	QPSK	1837.55	-29.58	-13	PASS
Band2	15	18675	1	#Max	QPSK	1849.00	-42.35	-13	PASS
Band2	15	18675	75	#0	QPSK	1849.13	-28.78	-13	PASS
Band2	15	18675	75	#0	QPSK	1849.00	-21.68	-13	PASS
Band2	15	18675	1	#0	16QAM	1850.00	-23.92	-13	PASS
Band2	15	18675	1	#0	16QAM	1849.00	-37.51	-13	PASS
Band2	15	18675	1	#Max	16QAM	1837.55	-30.18	-13	PASS
Band2	15	18675	1	#Max	16QAM	1849.00	-42.50	-13	PASS
Band2	15	18675	75	#0	16QAM	1849.73	-32.31	-13	PASS
Band2	15	18675	75	#0	16QAM	1849.00	-25.35	-13	PASS
Band2	15	19125	1	#0	QPSK	1910.15	-47.62	-13	PASS
Band2	15	19125	1	#0	QPSK	1911.00	-42.55	-13	PASS
Band2	15	19125	1	#Max	QPSK	1910.00	-22.12	-13	PASS
Band2	15	19125	1	#Max	QPSK	1911.00	-36.91	-13	PASS
Band2	15	19125	75	#0	QPSK	1910.81	-24.89	-13	PASS
Band2	15	19125	75	#0	QPSK	1911.00	-18.17	-13	PASS
Band2	15	19125	1	#0	16QAM	1910.00	-47.97	-13	PASS
Band2	15	19125	1	#0	16QAM	1911.00	-42.63	-13	PASS
Band2	15	19125	1	#Max	16QAM	1910.00	-23.57	-13	PASS
Band2	15	19125	1	#Max	16QAM	1911.00	-37.37	-13	PASS
Band2	15	19125	75	#0	16QAM	1910.51	-28.23	-13	PASS
Band2	15	19125	75	#0	16QAM	1911.00	-21.53	-13	PASS
Band2	20	18700	1	#0	QPSK	1850.00	-25.36	-13	PASS
Band2	20	18700	1	#0	QPSK	1849.00	-37.47	-13	PASS
Band2	20	18700	1	#Max	QPSK	1833.28	-33.61	-13	PASS
Band2	20	18700	1	#Max	QPSK	1849.00	-42.81	-13	PASS
Band2	20	18700	100	#0	QPSK	1849.96	-30.54	-13	PASS
Band2	20	18700	100	#0	QPSK	1849.00	-24.33	-13	PASS
Band2	20	18700	1	#0	16QAM	1850.00	-26.07	-13	PASS
Band2	20	18700	1	#0	16QAM	1849.00	-37.74	-13	PASS
Band2	20	18700	1	#Max	16QAM	1833.28	-35.07	-13	PASS



Report

Band2	20	18700	1	#Max	16QAM	1849.00	-42.85	-13	PASS
Band2	20	18700	100	#0	16QAM	1850.00	-32.81	-13	PASS
Band2	20	18700	100	#0	16QAM	1849.00	-26.60	-13	PASS
Band2	20	19100	1	#0	QPSK	1910.24	-47.93	-13	PASS
Band2	20	19100	1	#0	QPSK	1911.00	-43.07	-13	PASS
Band2	20	19100	1	#Max	QPSK	1910.00	-25.42	-13	PASS
Band2	20	19100	1	#Max	QPSK	1911.00	-37.48	-13	PASS
Band2	20	19100	100	#0	QPSK	1910.04	-25.53	-13	PASS
Band2	20	19100	100	#0	QPSK	1911.00	-19.82	-13	PASS
Band2	20	19100	1	#0	16QAM	1910.28	-48.19	-13	PASS
Band2	20	19100	1	#0	16QAM	1911.00	-43.19	-13	PASS
Band2	20	19100	1	#Max	16QAM	1910.00	-25.66	-13	PASS
Band2	20	19100	1	#Max	16QAM	1911.00	-37.80	-13	PASS
Band2	20	19100	100	#0	16QAM	1910.16	-28.77	-13	PASS
Band2	20	19100	100	#0	16QAM	1911.00	-22.66	-13	PASS
Band4	1.4	19957	1	#0	QPSK	1710.00	-18.83	-13	PASS
Band4	1.4	19957	1	#0	QPSK	1709.00	-33.30	-13	PASS
Band4	1.4	19957	1	#Max	QPSK	1709.38	-36.30	-13	PASS
Band4	1.4	19957	1	#Max	QPSK	1709.00	-24.72	-13	PASS
Band4	1.4	19957	6	#0	QPSK	1710.00	-27.39	-13	PASS
Band4	1.4	19957	6	#0	QPSK	1709.00	-18.04	-13	PASS
Band4	1.4	19957	1	#0	16QAM	1710.00	-21.15	-13	PASS
Band4	1.4	19957	1	#0	16QAM	1709.00	-34.65	-13	PASS
Band4	1.4	19957	1	#Max	16QAM	1709.30	-37.84	-13	PASS
Band4	1.4	19957	1	#Max	16QAM	1709.00	-26.21	-13	PASS
Band4	1.4	19957	6	#0	16QAM	1710.00	-28.68	-13	PASS
Band4	1.4	19957	6	#0	16QAM	1709.00	-20.28	-13	PASS
Band4	1.4	20393	1	#0	QPSK	1755.65	-37.55	-13	PASS
Band4	1.4	20393	1	#0	QPSK	1756.00	-26.24	-13	PASS
Band4	1.4	20393	1	#Max	QPSK	1755.00	-20.31	-13	PASS
Band4	1.4	20393	1	#Max	QPSK	1756.00	-34.01	-13	PASS
Band4	1.4	20393	6	#0	QPSK	1755.02	-26.31	-13	PASS
Band4	1.4	20393	6	#0	QPSK	1756.00	-19.49	-13	PASS
Band4	1.4	20393	1	#0	16QAM	1755.60	-39.07	-13	PASS
Band4	1.4	20393	1	#0	16QAM	1756.00	-27.40	-13	PASS
Band4	1.4	20393	1	#Max	16QAM	1755.00	-22.56	-13	PASS
Band4	1.4	20393	1	#Max	16QAM	1756.00	-34.90	-13	PASS
Band4	1.4	20393	6	#0	16QAM	1755.00	-27.30	-13	PASS
Band4	1.4	20393	6	#0	16QAM	1756.00	-21.88	-13	PASS
Band4	3	19965	1	#0	QPSK	1710.00	-15.51	-13	PASS
Band4	3	19965	1	#0	QPSK	1709.00	-34.23	-13	PASS
Band4	3	19965	1	#Max	QPSK	1707.76	-33.68	-13	PASS
Band4	3	19965	1	#Max	QPSK	1709.00	-38.83	-13	PASS
Band4	3	19965	15	#0	QPSK	1709.99	-27.57	-13	PASS



Report

Band4	3	19965	15	#0	QPSK	1709.00	-17.53	-13	PASS
Band4	3	19965	1	#0	16QAM	1709.99	-16.83	-13	PASS
Band4	3	19965	1	#0	16QAM	1709.00	-35.20	-13	PASS
Band4	3	19965	1	#Max	16QAM	1707.70	-34.76	-13	PASS
Band4	3	19965	1	#Max	16QAM	1709.00	-39.23	-13	PASS
Band4	3	19965	15	#0	16QAM	1709.99	-29.29	-13	PASS
Band4	3	19965	15	#0	16QAM	1709.00	-18.79	-13	PASS
Band4	3	20385	1	#0	QPSK	1757.30	-34.74	-13	PASS
Band4	3	20385	1	#0	QPSK	1756.00	-39.75	-13	PASS
Band4	3	20385	1	#Max	QPSK	1755.00	-16.84	-13	PASS
Band4	3	20385	1	#Max	QPSK	1756.00	-34.59	-13	PASS
Band4	3	20385	15	#0	QPSK	1755.00	-27.10	-13	PASS
Band4	3	20385	15	#0	QPSK	1756.00	-16.41	-13	PASS
Band4	3	20385	1	#0	16QAM	1757.22	-37.29	-13	PASS
Band4	3	20385	1	#0	16QAM	1756.00	-40.20	-13	PASS
Band4	3	20385	1	#Max	16QAM	1755.00	-17.22	-13	PASS
Band4	3	20385	1	#Max	16QAM	1756.00	-35.72	-13	PASS
Band4	3	20385	15	#0	16QAM	1755.00	-27.28	-13	PASS
Band4	3	20385	15	#0	16QAM	1756.00	-17.46	-13	PASS
Band4	5	19975	1	#0	QPSK	1709.98	-17.13	-13	PASS
Band4	5	19975	1	#0	QPSK	1709.00	-35.30	-13	PASS
Band4	5	19975	1	#Max	QPSK	1705.97	-31.71	-13	PASS
Band4	5	19975	1	#Max	QPSK	1709.00	-40.73	-13	PASS
Band4	5	19975	25	#0	QPSK	1709.98	-26.01	-13	PASS
Band4	5	19975	25	#0	QPSK	1709.00	-18.63	-13	PASS
Band4	5	19975	1	#0	16QAM	1709.99	-14.65	-13	PASS
Band4	5	19975	1	#0	16QAM	1709.00	-35.68	-13	PASS
Band4	5	19975	1	#Max	16QAM	1706.08	-33.22	-13	PASS
Band4	5	19975	1	#Max	16QAM	1709.00	-40.85	-13	PASS
Band4	5	19975	25	#0	16QAM	1710.00	-28.16	-13	PASS
Band4	5	19975	25	#0	16QAM	1709.00	-20.08	-13	PASS
Band4	5	20375	1	#0	QPSK	1759.01	-33.97	-13	PASS
Band4	5	20375	1	#0	QPSK	1756.00	-41.30	-13	PASS
Band4	5	20375	1	#Max	QPSK	1755.00	-17.52	-13	PASS
Band4	5	20375	1	#Max	QPSK	1756.00	-35.16	-13	PASS
Band4	5	20375	25	#0	QPSK	1755.03	-26.75	-13	PASS
Band4	5	20375	25	#0	QPSK	1756.00	-17.17	-13	PASS
Band4	5	20375	1	#0	16QAM	1758.96	-34.77	-13	PASS
Band4	5	20375	1	#0	16QAM	1756.00	-41.30	-13	PASS
Band4	5	20375	1	#Max	16QAM	1755.00	-16.35	-13	PASS
Band4	5	20375	1	#Max	16QAM	1756.00	-36.09	-13	PASS
Band4	5	20375	25	#0	16QAM	1755.00	-26.72	-13	PASS
Band4	5	20375	25	#0	16QAM	1756.00	-18.35	-13	PASS
Band4	10	20000	1	#0	QPSK	1709.96	-21.38	-13	PASS



Report

Band4	10	20000	1	#0	QPSK	1709.00	-36.64	-13	PASS
Band4	10	20000	1	#Max	QPSK	1701.80	-29.25	-13	PASS
Band4	10	20000	1	#Max	QPSK	1709.00	-42.22	-13	PASS
Band4	10	20000	50	#0	QPSK	1709.94	-28.26	-13	PASS
Band4	10	20000	50	#0	QPSK	1709.00	-20.66	-13	PASS
Band4	10	20000	1	#0	16QAM	1709.98	-23.39	-13	PASS
Band4	10	20000	1	#0	16QAM	1709.00	-36.71	-13	PASS
Band4	10	20000	1	#Max	16QAM	1701.84	-30.17	-13	PASS
Band4	10	20000	1	#Max	16QAM	1709.00	-42.18	-13	PASS
Band4	10	20000	50	#0	16QAM	1710.00	-30.22	-13	PASS
Band4	10	20000	50	#0	16QAM	1709.00	-22.06	-13	PASS
Band4	10	20350	1	#0	QPSK	1763.18	-33.93	-13	PASS
Band4	10	20350	1	#0	QPSK	1756.00	-42.65	-13	PASS
Band4	10	20350	1	#Max	QPSK	1755.00	-20.42	-13	PASS
Band4	10	20350	1	#Max	QPSK	1756.00	-37.11	-13	PASS
Band4	10	20350	50	#0	QPSK	1755.12	-27.18	-13	PASS
Band4	10	20350	50	#0	QPSK	1756.00	-19.31	-13	PASS
Band4	10	20350	1	#0	16QAM	1763.28	-36.08	-13	PASS
Band4	10	20350	1	#0	16QAM	1756.00	-42.55	-13	PASS
Band4	10	20350	1	#Max	16QAM	1755.00	-18.98	-13	PASS
Band4	10	20350	1	#Max	16QAM	1756.00	-37.89	-13	PASS
Band4	10	20350	50	#0	16QAM	1755.00	-28.74	-13	PASS
Band4	10	20350	50	#0	16QAM	1756.00	-20.96	-13	PASS
Band4	15	20025	1	#0	QPSK	1709.88	-24.18	-13	PASS
Band4	15	20025	1	#0	QPSK	1709.00	-34.51	-13	PASS
Band4	15	20025	1	#Max	QPSK	1697.52	-28.87	-13	PASS
Band4	15	20025	1	#Max	QPSK	1709.00	-42.88	-13	PASS
Band4	15	20025	75	#0	QPSK	1709.73	-26.70	-13	PASS
Band4	15	20025	75	#0	QPSK	1709.00	-20.27	-13	PASS
Band4	15	20025	1	#0	16QAM	1710.00	-20.79	-13	PASS
Band4	15	20025	1	#0	16QAM	1709.00	-35.27	-13	PASS
Band4	15	20025	1	#Max	16QAM	1697.52	-28.77	-13	PASS
Band4	15	20025	1	#Max	16QAM	1709.00	-42.83	-13	PASS
Band4	15	20025	75	#0	16QAM	1709.70	-29.15	-13	PASS
Band4	15	20025	75	#0	16QAM	1709.00	-23.03	-13	PASS
Band4	15	20325	1	#0	QPSK	1767.48	-31.41	-13	PASS
Band4	15	20325	1	#0	QPSK	1756.00	-42.60	-13	PASS
Band4	15	20325	1	#Max	QPSK	1755.00	-21.69	-13	PASS
Band4	15	20325	1	#Max	QPSK	1756.00	-36.14	-13	PASS
Band4	15	20325	75	#0	QPSK	1755.72	-26.97	-13	PASS
Band4	15	20325	75	#0	QPSK	1756.00	-20.28	-13	PASS
Band4	15	20325	1	#0	16QAM	1767.54	-33.37	-13	PASS
Band4	15	20325	1	#0	16QAM	1756.00	-42.72	-13	PASS
Band4	15	20325	1	#Max	16QAM	1755.00	-19.52	-13	PASS



Report

Band4	15	20325	1	#Max	16QAM	1756.00	-36.94	-13	PASS
Band4	15	20325	75	#0	16QAM	1757.82	-29.40	-13	PASS
Band4	15	20325	75	#0	16QAM	1756.00	-22.22	-13	PASS
Band4	20	20050	1	#0	QPSK	1709.88	-30.03	-13	PASS
Band4	20	20050	1	#0	QPSK	1709.00	-37.28	-13	PASS
Band4	20	20050	1	#Max	QPSK	1693.32	-34.61	-13	PASS
Band4	20	20050	1	#Max	QPSK	1709.00	-43.62	-13	PASS
Band4	20	20050	100	#0	QPSK	1709.96	-27.31	-13	PASS
Band4	20	20050	100	#0	QPSK	1709.00	-21.88	-13	PASS
Band4	20	20050	1	#0	16QAM	1709.80	-26.77	-13	PASS
Band4	20	20050	1	#0	16QAM	1709.00	-37.03	-13	PASS
Band4	20	20050	1	#Max	16QAM	1693.32	-35.40	-13	PASS
Band4	20	20050	1	#Max	16QAM	1709.00	-43.54	-13	PASS
Band4	20	20050	100	#0	16QAM	1708.88	-28.91	-13	PASS
Band4	20	20050	100	#0	16QAM	1709.00	-23.29	-13	PASS
Band4	20	20300	1	#0	QPSK	1771.80	-31.09	-13	PASS
Band4	20	20300	1	#0	QPSK	1756.00	-43.23	-13	PASS
Band4	20	20300	1	#Max	QPSK	1755.00	-22.55	-13	PASS
Band4	20	20300	1	#Max	QPSK	1756.00	-36.59	-13	PASS
Band4	20	20300	100	#0	QPSK	1755.28	-28.00	-13	PASS
Band4	20	20300	100	#0	QPSK	1756.00	-22.18	-13	PASS
Band4	20	20300	1	#0	16QAM	1771.76	-32.30	-13	PASS
Band4	20	20300	1	#0	16QAM	1756.00	-43.21	-13	PASS
Band4	20	20300	1	#Max	16QAM	1755.00	-25.97	-13	PASS
Band4	20	20300	1	#Max	16QAM	1756.00	-36.94	-13	PASS
Band4	20	20300	100	#0	16QAM	1755.04	-29.14	-13	PASS
Band4	20	20300	100	#0	16QAM	1756.00	-23.67	-13	PASS
Band5	1.4	20407	1	#0	QPSK	824.00	-25.18	-13	PASS
Band5	1.4	20407	1	#0	QPSK	823.00	-38.81	-13	PASS
Band5	1.4	20407	1	#Max	QPSK	824.00	-51.23	-13	PASS
Band5	1.4	20407	1	#Max	QPSK	823.00	-41.06	-13	PASS
Band5	1.4	20407	6	#0	QPSK	824.00	-32.77	-13	PASS
Band5	1.4	20407	6	#0	QPSK	823.00	-29.40	-13	PASS
Band5	1.4	20407	1	#0	16QAM	824.00	-26.11	-13	PASS
Band5	1.4	20407	1	#0	16QAM	823.00	-39.70	-13	PASS
Band5	1.4	20407	1	#Max	16QAM	824.00	-51.87	-13	PASS
Band5	1.4	20407	1	#Max	16QAM	823.00	-40.86	-13	PASS
Band5	1.4	20407	6	#0	16QAM	824.00	-34.36	-13	PASS
Band5	1.4	20407	6	#0	16QAM	823.00	-29.94	-13	PASS
Band5	1.4	20643	1	#0	QPSK	849.00	-50.33	-13	PASS
Band5	1.4	20643	1	#0	QPSK	850.00	-40.91	-13	PASS
Band5	1.4	20643	1	#Max	QPSK	849.00	-23.26	-13	PASS
Band5	1.4	20643	1	#Max	QPSK	850.00	-37.95	-13	PASS
Band5	1.4	20643	6	#0	QPSK	849.00	-31.67	-13	PASS



Report

Band5	1.4	20643	6	#0	QPSK	850.00	-26.80	-13	PASS
Band5	1.4	20643	1	#0	16QAM	849.00	-50.72	-13	PASS
Band5	1.4	20643	1	#0	16QAM	850.00	-40.72	-13	PASS
Band5	1.4	20643	1	#Max	16QAM	849.00	-25.47	-13	PASS
Band5	1.4	20643	1	#Max	16QAM	850.00	-38.74	-13	PASS
Band5	1.4	20643	6	#0	16QAM	849.00	-32.71	-13	PASS
Band5	1.4	20643	6	#0	16QAM	850.00	-28.47	-13	PASS
Band5	3	20415	1	#0	QPSK	824.00	-22.79	-13	PASS
Band5	3	20415	1	#0	QPSK	823.00	-39.16	-13	PASS
Band5	3	20415	1	#Max	QPSK	823.95	-51.06	-13	PASS
Band5	3	20415	1	#Max	QPSK	823.00	-40.72	-13	PASS
Band5	3	20415	15	#0	QPSK	824.00	-32.91	-13	PASS
Band5	3	20415	15	#0	QPSK	823.00	-30.37	-13	PASS
Band5	3	20415	1	#0	16QAM	824.00	-23.27	-13	PASS
Band5	3	20415	1	#0	16QAM	823.00	-40.19	-13	PASS
Band5	3	20415	1	#Max	16QAM	823.95	-51.29	-13	PASS
Band5	3	20415	1	#Max	16QAM	823.00	-41.10	-13	PASS
Band5	3	20415	15	#0	16QAM	824.00	-34.58	-13	PASS
Band5	3	20415	15	#0	16QAM	823.00	-30.57	-13	PASS
Band5	3	20635	1	#0	QPSK	849.04	-51.56	-13	PASS
Band5	3	20635	1	#0	QPSK	850.00	-42.41	-13	PASS
Band5	3	20635	1	#Max	QPSK	849.00	-20.12	-13	PASS
Band5	3	20635	1	#Max	QPSK	850.00	-37.72	-13	PASS
Band5	3	20635	15	#0	QPSK	849.00	-33.51	-13	PASS
Band5	3	20635	15	#0	QPSK	850.00	-26.77	-13	PASS
Band5	3	20635	1	#0	16QAM	849.04	-52.29	-13	PASS
Band5	3	20635	1	#0	16QAM	850.00	-42.64	-13	PASS
Band5	3	20635	1	#Max	16QAM	849.00	-20.86	-13	PASS
Band5	3	20635	1	#Max	16QAM	850.00	-38.94	-13	PASS
Band5	3	20635	15	#0	16QAM	849.00	-33.97	-13	PASS
Band5	3	20635	15	#0	16QAM	850.00	-28.41	-13	PASS
Band5	5	20425	1	#0	QPSK	824.00	-19.50	-13	PASS
Band5	5	20425	1	#0	QPSK	823.00	-40.08	-13	PASS
Band5	5	20425	1	#Max	QPSK	824.00	-46.49	-13	PASS
Band5	5	20425	1	#Max	QPSK	823.00	-42.08	-13	PASS
Band5	5	20425	25	#0	QPSK	824.00	-32.02	-13	PASS
Band5	5	20425	25	#0	QPSK	823.00	-29.30	-13	PASS
Band5	5	20425	1	#0	16QAM	824.00	-20.18	-13	PASS
Band5	5	20425	1	#0	16QAM	823.00	-40.45	-13	PASS
Band5	5	20425	1	#Max	16QAM	824.00	-47.68	-13	PASS
Band5	5	20425	1	#Max	16QAM	823.00	-42.15	-13	PASS
Band5	5	20425	25	#0	16QAM	824.00	-32.73	-13	PASS
Band5	5	20425	25	#0	16QAM	823.00	-30.38	-13	PASS
Band5	5	20625	1	#0	QPSK	849.00	-48.63	-13	PASS



Report

Band5	5	20625	1	#0	QPSK	850.00	-43.14	-13	PASS
Band5	5	20625	1	#Max	QPSK	849.00	-17.89	-13	PASS
Band5	5	20625	1	#Max	QPSK	850.00	-38.75	-13	PASS
Band5	5	20625	25	#0	QPSK	849.00	-31.84	-13	PASS
Band5	5	20625	25	#0	QPSK	850.00	-27.97	-13	PASS
Band5	5	20625	1	#0	16QAM	849.00	-49.08	-13	PASS
Band5	5	20625	1	#0	16QAM	850.00	-43.29	-13	PASS
Band5	5	20625	1	#Max	16QAM	849.01	-19.36	-13	PASS
Band5	5	20625	1	#Max	16QAM	850.00	-37.20	-13	PASS
Band5	5	20625	25	#0	16QAM	849.00	-32.68	-13	PASS
Band5	5	20625	25	#0	16QAM	850.00	-29.89	-13	PASS
Band5	10	20450	1	#0	QPSK	824.00	-23.49	-13	PASS
Band5	10	20450	1	#0	QPSK	823.00	-41.03	-13	PASS
Band5	10	20450	1	#Max	QPSK	823.86	-50.80	-13	PASS
Band5	10	20450	1	#Max	QPSK	823.00	-44.08	-13	PASS
Band5	10	20450	50	#0	QPSK	824.00	-33.63	-13	PASS
Band5	10	20450	50	#0	QPSK	823.00	-27.20	-13	PASS
Band5	10	20450	1	#0	16QAM	824.00	-24.17	-13	PASS
Band5	10	20450	1	#0	16QAM	823.00	-41.51	-13	PASS
Band5	10	20450	1	#Max	16QAM	823.82	-50.92	-13	PASS
Band5	10	20450	1	#Max	16QAM	823.00	-44.10	-13	PASS
Band5	10	20450	50	#0	16QAM	824.00	-35.27	-13	PASS
Band5	10	20450	50	#0	16QAM	823.00	-29.76	-13	PASS
Band5	10	20600	1	#0	QPSK	849.12	-51.44	-13	PASS
Band5	10	20600	1	#0	QPSK	850.00	-44.34	-13	PASS
Band5	10	20600	1	#Max	QPSK	849.00	-21.52	-13	PASS
Band5	10	20600	1	#Max	QPSK	850.00	-40.37	-13	PASS
Band5	10	20600	50	#0	QPSK	849.02	-36.41	-13	PASS
Band5	10	20600	50	#0	QPSK	850.00	-31.57	-13	PASS
Band5	10	20600	1	#0	16QAM	849.16	-51.69	-13	PASS
Band5	10	20600	1	#0	16QAM	850.00	-44.41	-13	PASS
Band5	10	20600	1	#Max	16QAM	849.00	-21.95	-13	PASS
Band5	10	20600	1	#Max	16QAM	850.00	-40.89	-13	PASS
Band5	10	20600	50	#0	16QAM	849.00	-37.21	-13	PASS
Band5	10	20600	50	#0	16QAM	850.00	-32.93	-13	PASS
Band7	5	20775	1	#0	QPSK	2500.00	-16.28	-10	PASS
Band7	5	20775	1	#0	QPSK	2499.00	-37.46	-13	PASS
Band7	5	20775	1	#Max	QPSK	2491.00	-41.55	-25	PASS
Band7	5	20775	1	#Max	QPSK	2499.00	-40.54	-13	PASS
Band7	5	20775	25	#0	QPSK	2494.00	-38.21	-25	PASS
Band7	5	20775	25	#0	QPSK	2499.00	-28.75	-13	PASS
Band7	5	20775	1	#0	16QAM	2500.00	-16.57	-10	PASS
Band7	5	20775	1	#0	16QAM	2499.00	-37.81	-13	PASS
Band7	5	20775	1	#Max	16QAM	2490.87	-41.64	-25	PASS



Report

Band7	5	20775	1	#Max	16QAM	2499.00	-40.63	-13	PASS
Band7	5	20775	25	#0	16QAM	2493.96	-39.37	-25	PASS
Band7	5	20775	25	#0	16QAM	2499.00	-29.62	-13	PASS
Band7	5	21425	1	#0	QPSK	2579.40	-41.43	-25	PASS
Band7	5	21425	1	#0	QPSK	2571.00	-40.37	-13	PASS
Band7	5	21425	1	#Max	QPSK	2570.00	-16.74	-10	PASS
Band7	5	21425	1	#Max	QPSK	2571.00	-37.11	-13	PASS
Band7	5	21425	25	#0	QPSK	2576.02	-38.02	-25	PASS
Band7	5	21425	25	#0	QPSK	2571.00	-25.08	-13	PASS
Band7	5	21425	1	#0	16QAM	2579.10	-41.43	-25	PASS
Band7	5	21425	1	#0	16QAM	2571.00	-40.44	-13	PASS
Band7	5	21425	1	#Max	16QAM	2570.00	-17.34	-10	PASS
Band7	5	21425	1	#Max	16QAM	2571.00	-37.59	-13	PASS
Band7	5	21425	25	#0	16QAM	2576.02	-38.76	-25	PASS
Band7	5	21425	25	#0	16QAM	2571.00	-27.95	-13	PASS
Band7	10	20800	1	#0	QPSK	2499.99	-19.71	-10	PASS
Band7	10	20800	1	#0	QPSK	2499.00	-38.04	-13	PASS
Band7	10	20800	1	#Max	QPSK	2489.58	-41.83	-25	PASS
Band7	10	20800	1	#Max	QPSK	2499.00	-41.57	-13	PASS
Band7	10	20800	50	#0	QPSK	2489.96	-38.43	-25	PASS
Band7	10	20800	50	#0	QPSK	2499.00	-32.13	-13	PASS
Band7	10	20800	1	#0	16QAM	2500.00	-20.46	-10	PASS
Band7	10	20800	1	#0	16QAM	2499.00	-38.50	-13	PASS
Band7	10	20800	1	#Max	16QAM	2489.30	-41.93	-25	PASS
Band7	10	20800	1	#Max	16QAM	2499.00	-41.65	-13	PASS
Band7	10	20800	50	#0	16QAM	2490.00	-39.74	-25	PASS
Band7	10	20800	50	#0	16QAM	2499.00	-32.77	-13	PASS
Band7	10	21400	1	#0	QPSK	2580.45	-41.47	-25	PASS
Band7	10	21400	1	#0	QPSK	2571.00	-41.27	-13	PASS
Band7	10	21400	1	#Max	QPSK	2570.00	-19.25	-10	PASS
Band7	10	21400	1	#Max	QPSK	2571.00	-38.12	-13	PASS
Band7	10	21400	50	#0	QPSK	2580.02	-38.49	-25	PASS
Band7	10	21400	50	#0	QPSK	2571.00	-27.49	-13	PASS
Band7	10	21400	1	#0	16QAM	2580.62	-41.52	-25	PASS
Band7	10	21400	1	#0	16QAM	2571.00	-41.37	-13	PASS
Band7	10	21400	1	#Max	16QAM	2570.01	-20.49	-10	PASS
Band7	10	21400	1	#Max	16QAM	2571.00	-38.56	-13	PASS
Band7	10	21400	50	#0	16QAM	2580.03	-39.17	-25	PASS
Band7	10	21400	50	#0	16QAM	2571.00	-30.62	-13	PASS
Band7	15	20825	1	#0	QPSK	2500.00	-20.77	-10	PASS
Band7	15	20825	1	#0	QPSK	2499.00	-37.98	-13	PASS
Band7	15	20825	1	#Max	QPSK	2484.07	-42.06	-25	PASS
Band7	15	20825	1	#Max	QPSK	2499.00	-41.72	-13	PASS
Band7	15	20825	75	#0	QPSK	2484.97	-40.02	-25	PASS



Report

Band7	15	20825	75	#0	QPSK	2499.00	-33.61	-13	PASS
Band7	15	20825	1	#0	16QAM	2500.00	-21.40	-10	PASS
Band7	15	20825	1	#0	16QAM	2499.00	-38.18	-13	PASS
Band7	15	20825	1	#Max	16QAM	2484.19	-42.02	-25	PASS
Band7	15	20825	1	#Max	16QAM	2499.00	-41.82	-13	PASS
Band7	15	20825	75	#0	16QAM	2485.00	-40.88	-25	PASS
Band7	15	20825	75	#0	16QAM	2499.00	-34.45	-13	PASS
Band7	15	21375	1	#0	QPSK	2585.11	-41.56	-25	PASS
Band7	15	21375	1	#0	QPSK	2571.00	-41.63	-13	PASS
Band7	15	21375	1	#Max	QPSK	2570.01	-20.59	-10	PASS
Band7	15	21375	1	#Max	QPSK	2571.00	-37.84	-13	PASS
Band7	15	21375	75	#0	QPSK	2585.06	-40.46	-25	PASS
Band7	15	21375	75	#0	QPSK	2571.00	-28.88	-13	PASS
Band7	15	21375	1	#0	16QAM	2592.90	-41.59	-25	PASS
Band7	15	21375	1	#0	16QAM	2571.00	-41.60	-13	PASS
Band7	15	21375	1	#Max	16QAM	2570.00	-21.83	-10	PASS
Band7	15	21375	1	#Max	16QAM	2571.00	-38.34	-13	PASS
Band7	15	21375	75	#0	16QAM	2585.11	-40.75	-25	PASS
Band7	15	21375	75	#0	16QAM	2571.00	-32.41	-13	PASS
Band7	20	20850	1	#0	QPSK	2500.00	-23.08	-10	PASS
Band7	20	20850	1	#0	QPSK	2499.00	-38.85	-13	PASS
Band7	20	20850	1	#Max	QPSK	2475.43	-42.22	-25	PASS
Band7	20	20850	1	#Max	QPSK	2499.00	-41.94	-13	PASS
Band7	20	20850	100	#0	QPSK	2479.99	-41.76	-25	PASS
Band7	20	20850	100	#0	QPSK	2499.00	-36.61	-13	PASS
Band7	20	20850	1	#0	16QAM	2500.00	-23.02	-10	PASS
Band7	20	20850	1	#0	16QAM	2499.00	-38.94	-13	PASS
Band7	20	20850	1	#Max	16QAM	2479.73	-42.21	-25	PASS
Band7	20	20850	1	#Max	16QAM	2499.00	-41.98	-13	PASS
Band7	20	20850	100	#0	16QAM	2479.97	-41.99	-25	PASS
Band7	20	20850	100	#0	16QAM	2499.00	-36.01	-13	PASS
Band7	20	21350	1	#0	QPSK	2594.03	-41.55	-25	PASS
Band7	20	21350	1	#0	QPSK	2571.00	-41.69	-13	PASS
Band7	20	21350	1	#Max	QPSK	2570.00	-22.57	-10	PASS
Band7	20	21350	1	#Max	QPSK	2571.00	-38.27	-13	PASS
Band7	20	21350	100	#0	QPSK	2590.10	-41.46	-25	PASS
Band7	20	21350	100	#0	QPSK	2571.00	-33.03	-13	PASS
Band7	20	21350	1	#0	16QAM	2594.26	-41.58	-25	PASS
Band7	20	21350	1	#0	16QAM	2571.00	-41.73	-13	PASS
Band7	20	21350	1	#Max	16QAM	2570.01	-23.06	-10	PASS
Band7	20	21350	1	#Max	16QAM	2571.00	-37.86	-13	PASS
Band7	20	21350	100	#0	16QAM	2590.46	-41.52	-25	PASS
Band7	20	21350	100	#0	16QAM	2571.00	-34.80	-13	PASS
Band12	1.4	23017	1	#0	QPSK	699.00	-17.00	-13	PASS