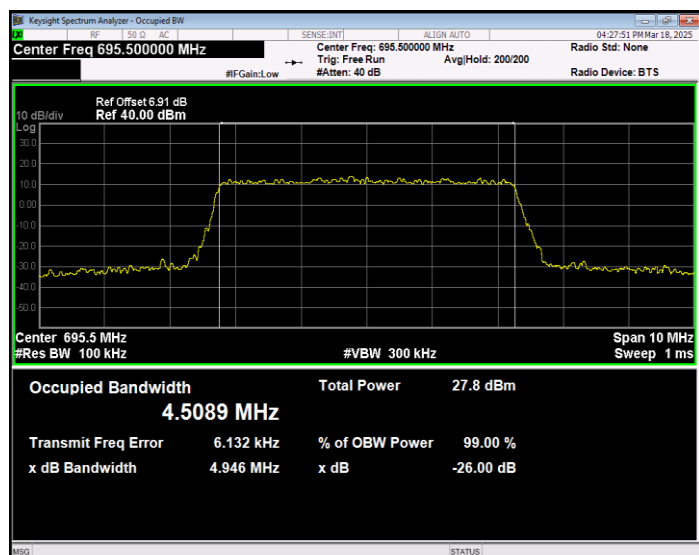
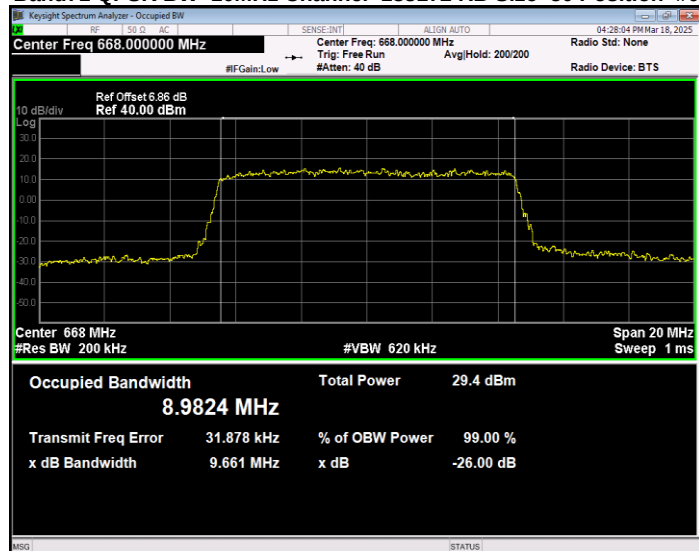
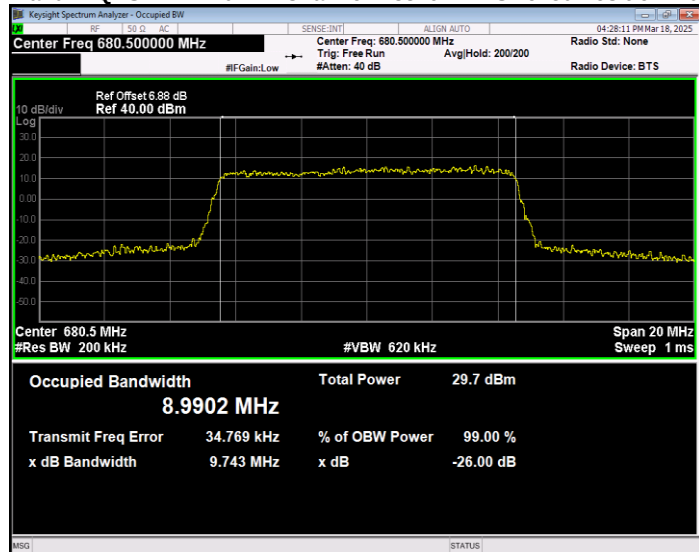




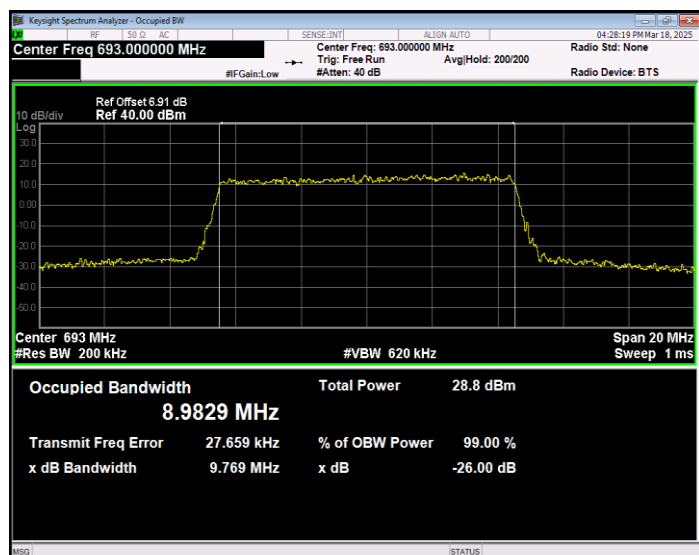
Band71 QPSK BW=10MHz Channel=133172 RB Size=50 Position=#0



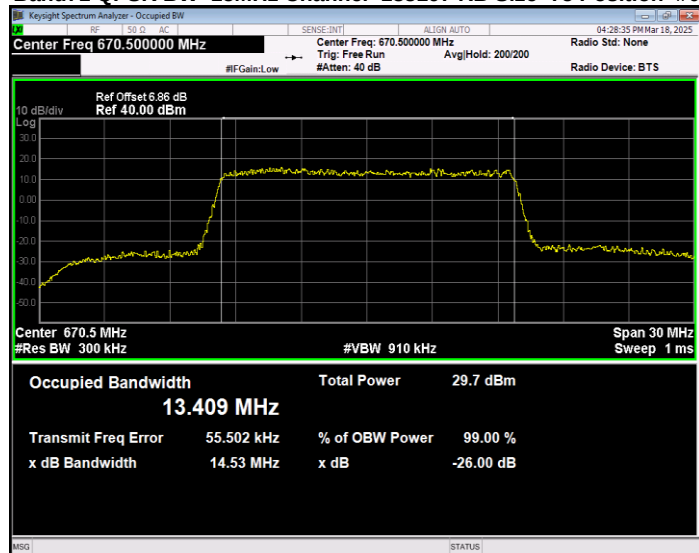
Band71 QPSK BW=10MHz Channel=133297 RB Size=50 Position=#0



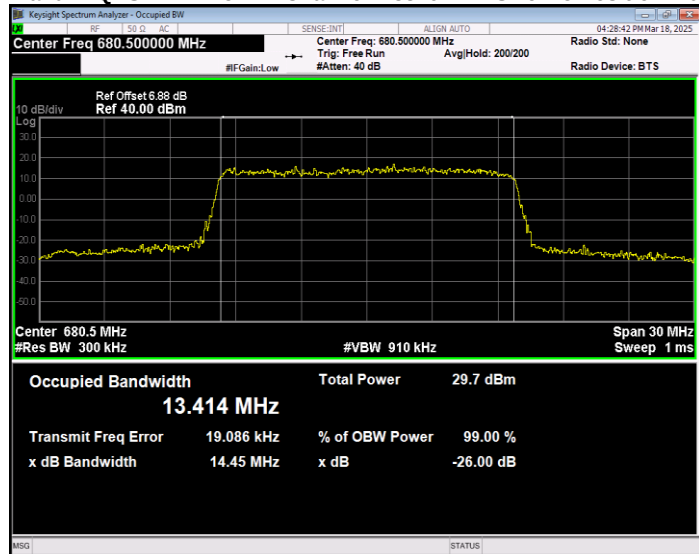
Band71 QPSK BW=10MHz Channel=133422 RB Size=50 Position=#0



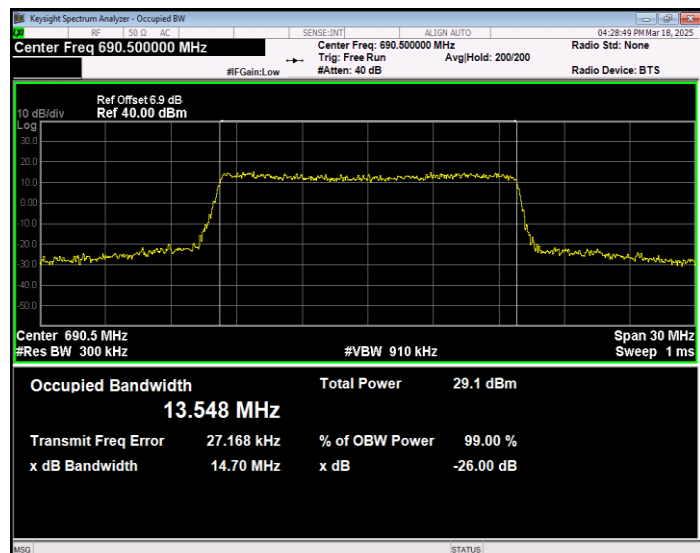
Band71 QPSK BW=15MHz Channel=133197 RB Size=75 Position=#0



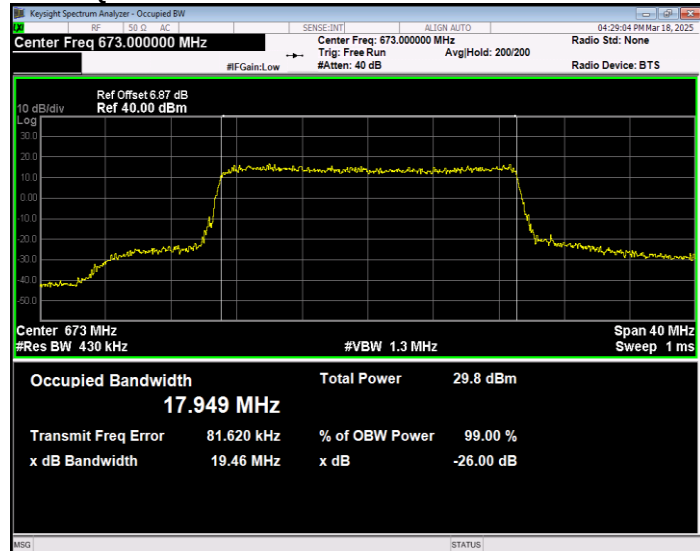
Band71 QPSK BW=15MHz Channel=133297 RB Size=75 Position=#0



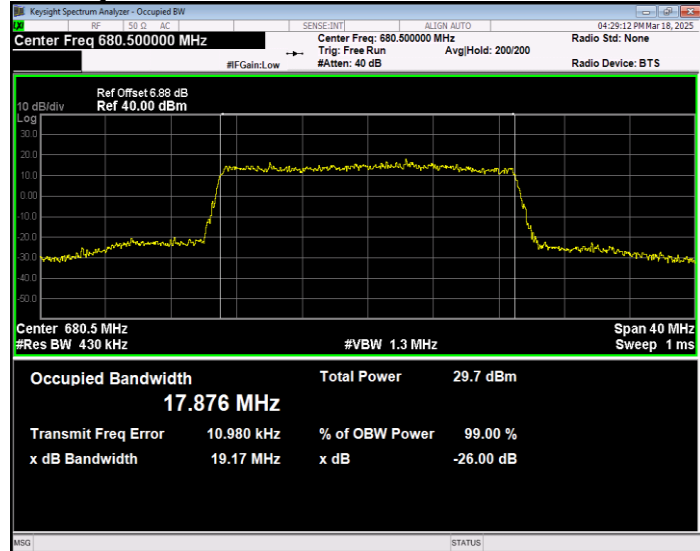
Band71 QPSK BW=15MHz Channel=133397 RB Size=75 Position=#0



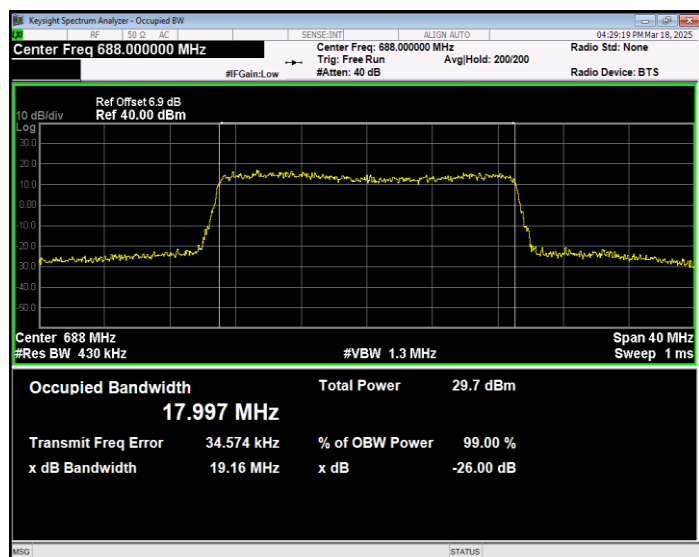
Band71 QPSK BW=20MHz Channel=133222 RB Size=100 Position=#0



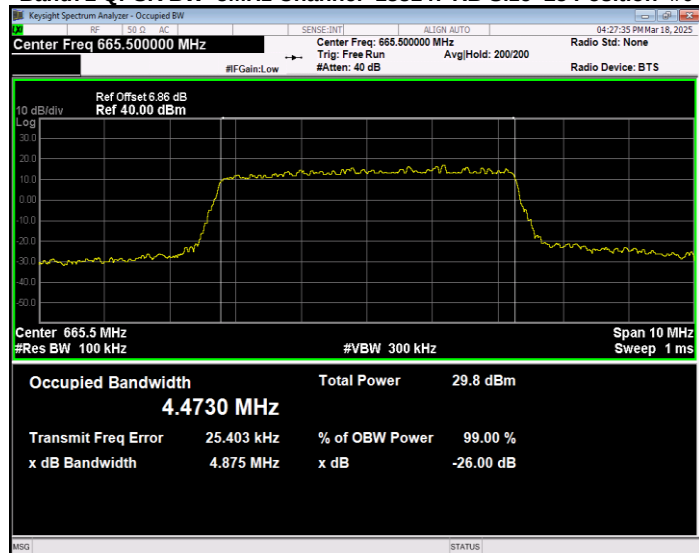
Band71 QPSK BW=20MHz Channel=133297 RB Size=100 Position=#0



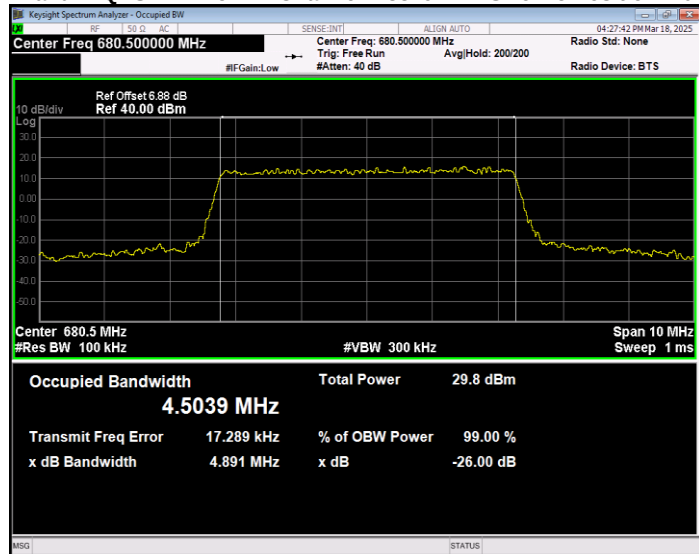
Band71 QPSK BW=20MHz Channel=133372 RB Size=100 Position=#0



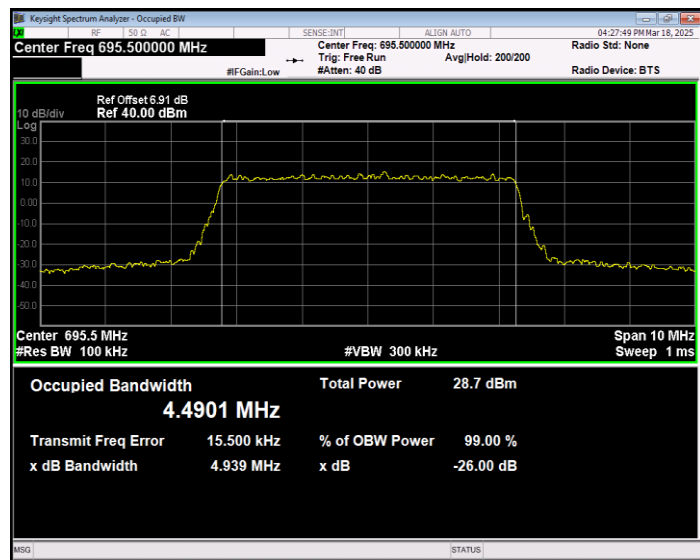
Band71 QPSK BW=5MHz Channel=133147 RB Size=25 Position=#0



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	1850.00	-32.03	-13	PASS
Band2	1.4	18607	1	#0	QPSK	1849.00	-40.82	-13	PASS
Band2	1.4	18607	1	#Max	QPSK	1849.34	-50.09	-13	PASS
Band2	1.4	18607	1	#Max	QPSK	1849.00	-37.45	-13	PASS
Band2	1.4	18607	6	#0	QPSK	1849.99	-38.51	-13	PASS
Band2	1.4	18607	6	#0	QPSK	1849.00	-35.46	-13	PASS
Band2	1.4	18607	1	#0	16QAM	1850.00	-32.80	-13	PASS
Band2	1.4	18607	1	#0	16QAM	1849.00	-41.22	-13	PASS
Band2	1.4	18607	1	#Max	16QAM	1849.31	-51.26	-13	PASS
Band2	1.4	18607	1	#Max	16QAM	1849.00	-38.39	-13	PASS
Band2	1.4	18607	6	#0	16QAM	1850.00	-40.30	-13	PASS
Band2	1.4	18607	6	#0	16QAM	1849.00	-36.32	-13	PASS
Band2	1.4	19193	1	#0	QPSK	1910.62	-49.20	-13	PASS
Band2	1.4	19193	1	#0	QPSK	1911.00	-36.91	-13	PASS
Band2	1.4	19193	1	#Max	QPSK	1910.00	-33.19	-13	PASS
Band2	1.4	19193	1	#Max	QPSK	1911.00	-41.53	-13	PASS
Band2	1.4	19193	6	#0	QPSK	1910.00	-39.94	-13	PASS
Band2	1.4	19193	6	#0	QPSK	1911.00	-35.83	-13	PASS
Band2	1.4	19193	1	#0	16QAM	1910.62	-50.19	-13	PASS
Band2	1.4	19193	1	#0	16QAM	1911.00	-38.13	-13	PASS
Band2	1.4	19193	1	#Max	16QAM	1910.01	-33.98	-13	PASS
Band2	1.4	19193	1	#Max	16QAM	1911.00	-41.76	-13	PASS
Band2	1.4	19193	6	#0	16QAM	1910.00	-40.49	-13	PASS
Band2	1.4	19193	6	#0	16QAM	1911.00	-36.77	-13	PASS
Band2	3	18615	1	#0	QPSK	1849.99	-29.83	-13	PASS
Band2	3	18615	1	#0	QPSK	1849.00	-41.48	-13	PASS
Band2	3	18615	1	#Max	QPSK	1847.71	-45.56	-13	PASS
Band2	3	18615	1	#Max	QPSK	1849.00	-42.70	-13	PASS
Band2	3	18615	15	#0	QPSK	1850.00	-38.78	-13	PASS
Band2	3	18615	15	#0	QPSK	1849.00	-31.43	-13	PASS
Band2	3	18615	1	#0	16QAM	1850.00	-29.67	-13	PASS
Band2	3	18615	1	#0	16QAM	1849.00	-41.64	-13	PASS
Band2	3	18615	1	#Max	16QAM	1847.71	-47.04	-13	PASS
Band2	3	18615	1	#Max	16QAM	1849.00	-42.95	-13	PASS
Band2	3	18615	15	#0	16QAM	1850.00	-38.48	-13	PASS
Band2	3	18615	15	#0	16QAM	1849.00	-31.34	-13	PASS
Band2	3	19185	1	#0	QPSK	1912.30	-49.43	-13	PASS
Band2	3	19185	1	#0	QPSK	1911.00	-42.98	-13	PASS
Band2	3	19185	1	#Max	QPSK	1910.00	-30.53	-13	PASS
Band2	3	19185	1	#Max	QPSK	1911.00	-41.42	-13	PASS
Band2	3	19185	15	#0	QPSK	1910.01	-41.30	-13	PASS
Band2	3	19185	15	#0	QPSK	1911.00	-33.23	-13	PASS
Band2	3	19185	1	#0	16QAM	1912.32	-50.99	-13	PASS
Band2	3	19185	1	#0	16QAM	1911.00	-43.23	-13	PASS
Band2	3	19185	1	#Max	16QAM	1910.00	-31.01	-13	PASS
Band2	3	19185	1	#Max	16QAM	1911.00	-41.98	-13	PASS
Band2	3	19185	15	#0	16QAM	1910.00	-41.65	-13	PASS
Band2	3	19185	15	#0	16QAM	1911.00	-33.75	-13	PASS
Band2	5	18625	1	#0	QPSK	1849.97	-26.91	-13	PASS
Band2	5	18625	1	#0	QPSK	1849.00	-41.66	-13	PASS
Band2	5	18625	1	#Max	QPSK	1846.00	-42.69	-13	PASS
Band2	5	18625	1	#Max	QPSK	1849.00	-43.23	-13	PASS
Band2	5	18625	25	#0	QPSK	1850.00	-37.73	-13	PASS
Band2	5	18625	25	#0	QPSK	1849.00	-31.97	-13	PASS
Band2	5	18625	1	#0	16QAM	1850.00	-27.13	-13	PASS
Band2	5	18625	1	#0	16QAM	1849.00	-41.92	-13	PASS
Band2	5	18625	1	#Max	16QAM	1846.08	-43.90	-13	PASS
Band2	5	18625	1	#Max	16QAM	1849.00	-43.41	-13	PASS
Band2	5	18625	25	#0	16QAM	1849.98	-38.88	-13	PASS
Band2	5	18625	25	#0	16QAM	1849.00	-32.54	-13	PASS
Band2	5	19175	1	#0	QPSK	1914.00	-48.94	-13	PASS
Band2	5	19175	1	#0	QPSK	1911.00	-43.61	-13	PASS
Band2	5	19175	1	#Max	QPSK	1910.02	-26.93	-13	PASS
Band2	5	19175	1	#Max	QPSK	1911.00	-42.06	-13	PASS
Band2	5	19175	25	#0	QPSK	1910.00	-40.15	-13	PASS
Band2	5	19175	25	#0	QPSK	1911.00	-35.27	-13	PASS
Band2	5	19175	1	#0	16QAM	1914.00	-49.28	-13	PASS
Band2	5	19175	1	#0	16QAM	1911.00	-43.61	-13	PASS
Band2	5	19175	1	#Max	16QAM	1910.00	-28.34	-13	PASS
Band2	5	19175	1	#Max	16QAM	1911.00	-42.42	-13	PASS
Band2	5	19175	25	#0	16QAM	1910.00	-41.74	-13	PASS
Band2	5	19175	25	#0	16QAM	1911.00	-35.86	-13	PASS

Band2	10	18650	1	#0	QPSK	1850.00	-30.67	-13	PASS
Band2	10	18650	1	#0	QPSK	1849.00	-41.74	-13	PASS
Band2	10	18650	1	#Max	QPSK	1841.80	-42.18	-13	PASS
Band2	10	18650	1	#Max	QPSK	1849.00	-43.67	-13	PASS
Band2	10	18650	50	#0	QPSK	1850.00	-39.66	-13	PASS
Band2	10	18650	50	#0	QPSK	1849.00	-32.85	-13	PASS
Band2	10	18650	1	#0	16QAM	1849.98	-30.55	-13	PASS
Band2	10	18650	1	#0	16QAM	1849.00	-40.66	-13	PASS
Band2	10	18650	1	#Max	16QAM	1841.72	-43.92	-13	PASS
Band2	10	18650	1	#Max	16QAM	1849.00	-43.66	-13	PASS
Band2	10	18650	50	#0	16QAM	1850.00	-41.05	-13	PASS
Band2	10	18650	50	#0	16QAM	1849.00	-33.65	-13	PASS
Band2	10	19150	1	#0	QPSK	1918.24	-48.32	-13	PASS
Band2	10	19150	1	#0	QPSK	1911.00	-43.79	-13	PASS
Band2	10	19150	1	#Max	QPSK	1910.00	-30.03	-13	PASS
Band2	10	19150	1	#Max	QPSK	1911.00	-42.60	-13	PASS
Band2	10	19150	50	#0	QPSK	1910.22	-42.32	-13	PASS
Band2	10	19150	50	#0	QPSK	1911.00	-37.70	-13	PASS
Band2	10	19150	1	#0	16QAM	1918.24	-48.17	-13	PASS
Band2	10	19150	1	#0	16QAM	1911.00	-43.59	-13	PASS
Band2	10	19150	1	#Max	16QAM	1910.00	-29.18	-13	PASS
Band2	10	19150	1	#Max	16QAM	1911.00	-42.19	-13	PASS
Band2	10	19150	50	#0	16QAM	1910.02	-42.78	-13	PASS
Band2	10	19150	50	#0	16QAM	1911.00	-38.62	-13	PASS
Band2	15	18675	1	#0	QPSK	1850.00	-32.20	-13	PASS
Band2	15	18675	1	#0	QPSK	1849.00	-42.07	-13	PASS
Band2	15	18675	1	#Max	QPSK	1837.49	-42.95	-13	PASS
Band2	15	18675	1	#Max	QPSK	1849.00	-43.78	-13	PASS
Band2	15	18675	75	#0	QPSK	1849.97	-40.03	-13	PASS
Band2	15	18675	75	#0	QPSK	1849.00	-33.55	-13	PASS
Band2	15	18675	1	#0	16QAM	1850.00	-35.62	-13	PASS
Band2	15	18675	1	#0	16QAM	1849.00	-42.30	-13	PASS
Band2	15	18675	1	#Max	16QAM	1837.46	-44.40	-13	PASS
Band2	15	18675	1	#Max	16QAM	1849.00	-43.78	-13	PASS
Band2	15	18675	75	#0	16QAM	1849.97	-40.71	-13	PASS
Band2	15	18675	75	#0	16QAM	1849.00	-34.39	-13	PASS
Band2	15	19125	1	#0	QPSK	1915.82	-49.54	-13	PASS
Band2	15	19125	1	#0	QPSK	1911.00	-43.85	-13	PASS
Band2	15	19125	1	#Max	QPSK	1910.09	-31.49	-13	PASS
Band2	15	19125	1	#Max	QPSK	1911.00	-42.14	-13	PASS
Band2	15	19125	75	#0	QPSK	1910.12	-37.51	-13	PASS
Band2	15	19125	75	#0	QPSK	1911.00	-38.46	-13	PASS
Band2	15	19125	1	#0	16QAM	1915.88	-49.94	-13	PASS
Band2	15	19125	1	#0	16QAM	1911.00	-43.75	-13	PASS
Band2	15	19125	1	#Max	16QAM	1910.00	-28.28	-13	PASS
Band2	15	19125	1	#Max	16QAM	1911.00	-42.47	-13	PASS
Band2	15	19125	75	#0	16QAM	1910.21	-45.50	-13	PASS
Band2	15	19125	75	#0	16QAM	1911.00	-39.48	-13	PASS
Band2	20	18700	1	#0	QPSK	1849.92	-36.15	-13	PASS
Band2	20	18700	1	#0	QPSK	1849.00	-41.92	-13	PASS
Band2	20	18700	1	#Max	QPSK	1833.32	-43.56	-13	PASS
Band2	20	18700	1	#Max	QPSK	1849.00	-43.95	-13	PASS
Band2	20	18700	100	#0	QPSK	1849.84	-39.58	-13	PASS
Band2	20	18700	100	#0	QPSK	1849.00	-34.43	-13	PASS
Band2	20	18700	1	#0	16QAM	1849.88	-39.50	-13	PASS
Band2	20	18700	1	#0	16QAM	1849.00	-42.66	-13	PASS
Band2	20	18700	1	#Max	16QAM	1833.40	-44.08	-13	PASS
Band2	20	18700	1	#Max	16QAM	1849.00	-44.18	-13	PASS
Band2	20	18700	100	#0	16QAM	1848.76	-40.91	-13	PASS
Band2	20	18700	100	#0	16QAM	1849.00	-35.11	-13	PASS
Band2	20	19100	1	#0	QPSK	1928.88	-49.37	-13	PASS
Band2	20	19100	1	#0	QPSK	1911.00	-43.87	-13	PASS
Band2	20	19100	1	#Max	QPSK	1910.00	-32.32	-13	PASS
Band2	20	19100	1	#Max	QPSK	1911.00	-42.52	-13	PASS
Band2	20	19100	100	#0	QPSK	1910.12	-44.04	-13	PASS
Band2	20	19100	100	#0	QPSK	1911.00	-39.21	-13	PASS
Band2	20	19100	1	#0	16QAM	1917.88	-49.19	-13	PASS
Band2	20	19100	1	#0	16QAM	1911.00	-43.82	-13	PASS
Band2	20	19100	1	#Max	16QAM	1910.00	-32.03	-13	PASS
Band2	20	19100	1	#Max	16QAM	1911.00	-42.81	-13	PASS
Band2	20	19100	100	#0	16QAM	1910.00	-44.98	-13	PASS
Band2	20	19100	100	#0	16QAM	1911.00	-40.14	-13	PASS
Band4	1.4	19957	1	#0	QPSK	1710.00	-32.45	-13	PASS
Band4	1.4	19957	1	#0	QPSK	1709.00	-41.63	-13	PASS
Band4	1.4	19957	1	#Max	QPSK	1709.39	-44.70	-13	PASS
Band4	1.4	19957	1	#Max	QPSK	1709.00	-33.47	-13	PASS
Band4	1.4	19957	6	#0	QPSK	1710.00	-40.25	-13	PASS

Band4	1.4	19957	6	#0	QPSK	1709.00	-38.05	-13	PASS
Band4	1.4	19957	1	#0	16QAM	1710.00	-33.75	-13	PASS
Band4	1.4	19957	1	#0	16QAM	1709.00	-41.98	-13	PASS
Band4	1.4	19957	1	#Max	16QAM	1709.40	-46.10	-13	PASS
Band4	1.4	19957	1	#Max	16QAM	1709.00	-34.85	-13	PASS
Band4	1.4	19957	6	#0	16QAM	1710.00	-40.67	-13	PASS
Band4	1.4	19957	6	#0	16QAM	1709.00	-38.87	-13	PASS
Band4	1.4	20393	1	#0	QPSK	1755.62	-44.36	-13	PASS
Band4	1.4	20393	1	#0	QPSK	1756.00	-32.58	-13	PASS
Band4	1.4	20393	1	#Max	QPSK	1755.00	-31.68	-13	PASS
Band4	1.4	20393	1	#Max	QPSK	1756.00	-42.05	-13	PASS
Band4	1.4	20393	6	#0	QPSK	1755.00	-39.88	-13	PASS
Band4	1.4	20393	6	#0	QPSK	1756.00	-35.95	-13	PASS
Band4	1.4	20393	1	#0	16QAM	1755.60	-45.83	-13	PASS
Band4	1.4	20393	1	#0	16QAM	1756.00	-34.00	-13	PASS
Band4	1.4	20393	1	#Max	16QAM	1755.00	-33.60	-13	PASS
Band4	1.4	20393	1	#Max	16QAM	1756.00	-42.28	-13	PASS
Band4	1.4	20393	6	#0	16QAM	1755.00	-39.73	-13	PASS
Band4	1.4	20393	6	#0	16QAM	1756.00	-37.23	-13	PASS
Band4	3	19965	1	#0	QPSK	1710.00	-31.47	-13	PASS
Band4	3	19965	1	#0	QPSK	1709.00	-41.88	-13	PASS
Band4	3	19965	1	#Max	QPSK	1707.72	-42.43	-13	PASS
Band4	3	19965	1	#Max	QPSK	1709.00	-42.88	-13	PASS
Band4	3	19965	15	#0	QPSK	1709.99	-40.86	-13	PASS
Band4	3	19965	15	#0	QPSK	1709.00	-37.06	-13	PASS
Band4	3	19965	1	#0	16QAM	1710.00	-29.50	-13	PASS
Band4	3	19965	1	#0	16QAM	1709.00	-42.21	-13	PASS
Band4	3	19965	1	#Max	16QAM	1707.68	-43.86	-13	PASS
Band4	3	19965	1	#Max	16QAM	1709.00	-43.15	-13	PASS
Band4	3	19965	15	#0	16QAM	1709.99	-42.33	-13	PASS
Band4	3	19965	15	#0	16QAM	1709.00	-37.80	-13	PASS
Band4	3	20385	1	#0	QPSK	1757.31	-41.93	-13	PASS
Band4	3	20385	1	#0	QPSK	1756.00	-42.71	-13	PASS
Band4	3	20385	1	#Max	QPSK	1755.00	-29.91	-13	PASS
Band4	3	20385	1	#Max	QPSK	1756.00	-41.99	-13	PASS
Band4	3	20385	15	#0	QPSK	1755.00	-40.34	-13	PASS
Band4	3	20385	15	#0	QPSK	1756.00	-33.95	-13	PASS
Band4	3	20385	1	#0	16QAM	1757.30	-44.17	-13	PASS
Band4	3	20385	1	#0	16QAM	1756.00	-43.11	-13	PASS
Band4	3	20385	1	#Max	16QAM	1755.01	-31.09	-13	PASS
Band4	3	20385	1	#Max	16QAM	1756.00	-42.39	-13	PASS
Band4	3	20385	15	#0	16QAM	1755.00	-41.48	-13	PASS
Band4	3	20385	15	#0	16QAM	1756.00	-34.52	-13	PASS
Band4	5	19975	1	#0	QPSK	1709.99	-26.38	-13	PASS
Band4	5	19975	1	#0	QPSK	1709.00	-41.83	-13	PASS
Band4	5	19975	1	#Max	QPSK	1706.04	-40.07	-13	PASS
Band4	5	19975	1	#Max	QPSK	1709.00	-43.71	-13	PASS
Band4	5	19975	25	#0	QPSK	1710.00	-38.93	-13	PASS
Band4	5	19975	25	#0	QPSK	1709.00	-37.86	-13	PASS
Band4	5	19975	1	#0	16QAM	1710.00	-25.70	-13	PASS
Band4	5	19975	1	#0	16QAM	1709.00	-42.39	-13	PASS
Band4	5	19975	1	#Max	16QAM	1706.02	-41.39	-13	PASS
Band4	5	19975	1	#Max	16QAM	1709.00	-43.80	-13	PASS
Band4	5	19975	25	#0	16QAM	1710.00	-40.69	-13	PASS
Band4	5	19975	25	#0	16QAM	1709.00	-38.59	-13	PASS
Band4	5	20375	1	#0	QPSK	1758.90	-40.35	-13	PASS
Band4	5	20375	1	#0	QPSK	1756.00	-43.77	-13	PASS
Band4	5	20375	1	#Max	QPSK	1755.00	-26.78	-13	PASS
Band4	5	20375	1	#Max	QPSK	1756.00	-42.60	-13	PASS
Band4	5	20375	25	#0	QPSK	1755.00	-38.10	-13	PASS
Band4	5	20375	25	#0	QPSK	1756.00	-34.99	-13	PASS
Band4	5	20375	1	#0	16QAM	1758.98	-41.52	-13	PASS
Band4	5	20375	1	#0	16QAM	1756.00	-43.81	-13	PASS
Band4	5	20375	1	#Max	16QAM	1755.00	-25.89	-13	PASS
Band4	5	20375	1	#Max	16QAM	1756.00	-42.83	-13	PASS
Band4	5	20375	25	#0	16QAM	1755.00	-38.74	-13	PASS
Band4	5	20375	25	#0	16QAM	1756.00	-35.59	-13	PASS
Band4	10	20000	1	#0	QPSK	1710.00	-30.70	-13	PASS
Band4	10	20000	1	#0	QPSK	1709.00	-42.35	-13	PASS
Band4	10	20000	1	#Max	QPSK	1701.80	-37.44	-13	PASS
Band4	10	20000	1	#Max	QPSK	1709.00	-44.12	-13	PASS
Band4	10	20000	50	#0	QPSK	1709.98	-44.05	-13	PASS
Band4	10	20000	50	#0	QPSK	1709.00	-38.53	-13	PASS
Band4	10	20000	1	#0	16QAM	1709.94	-32.03	-13	PASS
Band4	10	20000	1	#0	16QAM	1709.00	-42.89	-13	PASS
Band4	10	20000	1	#Max	16QAM	1701.84	-37.54	-13	PASS
Band4	10	20000	1	#Max	16QAM	1709.00	-44.19	-13	PASS

Band4	10	20000	50	#0	16QAM	1709.94	-45.32	-13	PASS
Band4	10	20000	50	#0	16QAM	1709.00	-39.57	-13	PASS
Band4	10	20350	1	#0	QPSK	1763.26	-40.97	-13	PASS
Band4	10	20350	1	#0	QPSK	1756.00	-44.14	-13	PASS
Band4	10	20350	1	#Max	QPSK	1755.08	-30.59	-13	PASS
Band4	10	20350	1	#Max	QPSK	1756.00	-42.92	-13	PASS
Band4	10	20350	50	#0	QPSK	1755.00	-43.45	-13	PASS
Band4	10	20350	50	#0	QPSK	1756.00	-37.77	-13	PASS
Band4	10	20350	1	#0	16QAM	1763.22	-43.44	-13	PASS
Band4	10	20350	1	#0	16QAM	1756.00	-44.34	-13	PASS
Band4	10	20350	1	#Max	16QAM	1755.00	-30.83	-13	PASS
Band4	10	20350	1	#Max	16QAM	1756.00	-43.09	-13	PASS
Band4	10	20350	50	#0	16QAM	1755.02	-43.51	-13	PASS
Band4	10	20350	50	#0	16QAM	1756.00	-38.18	-13	PASS
Band4	15	20025	1	#0	QPSK	1710.00	-31.28	-13	PASS
Band4	15	20025	1	#0	QPSK	1709.00	-42.25	-13	PASS
Band4	15	20025	1	#Max	QPSK	1697.49	-36.74	-13	PASS
Band4	15	20025	1	#Max	QPSK	1709.00	-44.18	-13	PASS
Band4	15	20025	75	#0	QPSK	1710.00	-44.26	-13	PASS
Band4	15	20025	75	#0	QPSK	1709.00	-38.71	-13	PASS
Band4	15	20025	1	#0	16QAM	1710.00	-31.73	-13	PASS
Band4	15	20025	1	#0	16QAM	1709.00	-42.57	-13	PASS
Band4	15	20025	1	#Max	16QAM	1697.52	-37.99	-13	PASS
Band4	15	20025	1	#Max	16QAM	1709.00	-44.34	-13	PASS
Band4	15	20025	75	#0	16QAM	1710.00	-45.17	-13	PASS
Band4	15	20025	75	#0	16QAM	1709.00	-39.82	-13	PASS
Band4	15	20325	1	#0	QPSK	1767.42	-38.69	-13	PASS
Band4	15	20325	1	#0	QPSK	1756.00	-44.10	-13	PASS
Band4	15	20325	1	#Max	QPSK	1755.00	-25.13	-13	PASS
Band4	15	20325	1	#Max	QPSK	1756.00	-42.13	-13	PASS
Band4	15	20325	75	#0	QPSK	1755.06	-43.99	-13	PASS
Band4	15	20325	75	#0	QPSK	1756.00	-39.72	-13	PASS
Band4	15	20325	1	#0	16QAM	1767.45	-39.39	-13	PASS
Band4	15	20325	1	#0	16QAM	1756.00	-44.21	-13	PASS
Band4	15	20325	1	#Max	16QAM	1755.12	-31.71	-13	PASS
Band4	15	20325	1	#Max	16QAM	1756.00	-42.73	-13	PASS
Band4	15	20325	75	#0	16QAM	1755.00	-44.43	-13	PASS
Band4	15	20325	75	#0	16QAM	1756.00	-40.12	-13	PASS
Band4	20	20050	1	#0	QPSK	1709.80	-37.12	-13	PASS
Band4	20	20050	1	#0	QPSK	1709.00	-42.75	-13	PASS
Band4	20	20050	1	#Max	QPSK	1693.36	-35.95	-13	PASS
Band4	20	20050	1	#Max	QPSK	1709.00	-44.49	-13	PASS
Band4	20	20050	100	#0	QPSK	1709.96	-44.15	-13	PASS
Band4	20	20050	100	#0	QPSK	1709.00	-39.12	-13	PASS
Band4	20	20050	1	#0	16QAM	1709.96	-35.04	-13	PASS
Band4	20	20050	1	#0	16QAM	1709.00	-42.78	-13	PASS
Band4	20	20050	1	#Max	16QAM	1693.32	-36.83	-13	PASS
Band4	20	20050	1	#Max	16QAM	1709.00	-44.39	-13	PASS
Band4	20	20050	100	#0	16QAM	1709.48	-45.82	-13	PASS
Band4	20	20050	100	#0	16QAM	1709.00	-40.16	-13	PASS
Band4	20	20300	1	#0	QPSK	1771.80	-36.83	-13	PASS
Band4	20	20300	1	#0	QPSK	1756.00	-44.34	-13	PASS
Band4	20	20300	1	#Max	QPSK	1755.00	-34.17	-13	PASS
Band4	20	20300	1	#Max	QPSK	1756.00	-42.69	-13	PASS
Band4	20	20300	100	#0	QPSK	1755.00	-44.74	-13	PASS
Band4	20	20300	100	#0	QPSK	1756.00	-40.61	-13	PASS
Band4	20	20300	1	#0	16QAM	1771.72	-36.17	-13	PASS
Band4	20	20300	1	#0	16QAM	1756.00	-44.34	-13	PASS
Band4	20	20300	1	#Max	16QAM	1755.00	-36.13	-13	PASS
Band4	20	20300	1	#Max	16QAM	1756.00	-42.95	-13	PASS
Band4	20	20300	100	#0	16QAM	1755.24	-45.82	-13	PASS
Band4	20	20300	100	#0	16QAM	1756.00	-40.73	-13	PASS
Band5	1.4	20407	1	#0	QPSK	824.00	-23.16	-13	PASS
Band5	1.4	20407	1	#0	QPSK	823.00	-39.80	-13	PASS
Band5	1.4	20407	1	#Max	QPSK	824.00	-51.36	-13	PASS
Band5	1.4	20407	1	#Max	QPSK	823.00	-40.34	-13	PASS
Band5	1.4	20407	6	#0	QPSK	823.96	-27.26	-13	PASS
Band5	1.4	20407	6	#0	QPSK	823.00	-21.23	-13	PASS
Band5	1.4	20407	1	#0	16QAM	824.00	-24.13	-13	PASS
Band5	1.4	20407	1	#0	16QAM	823.00	-40.14	-13	PASS
Band5	1.4	20407	1	#Max	16QAM	824.00	-50.54	-13	PASS
Band5	1.4	20407	1	#Max	16QAM	823.00	-40.18	-13	PASS
Band5	1.4	20407	6	#0	16QAM	824.00	-29.69	-13	PASS
Band5	1.4	20407	6	#0	16QAM	823.00	-23.94	-13	PASS
Band5	1.4	20643	1	#0	QPSK	849.00	-50.66	-13	PASS
Band5	1.4	20643	1	#0	QPSK	850.00	-40.40	-13	PASS
Band5	1.4	20643	1	#Max	QPSK	849.00	-23.05	-13	PASS

Band5	1.4	20643	1	#Max	QPSK	850.00	-39.84	-13	PASS
Band5	1.4	20643	6	#0	QPSK	849.01	-30.01	-13	PASS
Band5	1.4	20643	6	#0	QPSK	850.00	-24.76	-13	PASS
Band5	1.4	20643	1	#0	16QAM	849.00	-50.93	-13	PASS
Band5	1.4	20643	1	#0	16QAM	850.00	-40.09	-13	PASS
Band5	1.4	20643	1	#Max	16QAM	849.00	-24.84	-13	PASS
Band5	1.4	20643	1	#Max	16QAM	850.00	-40.19	-13	PASS
Band5	1.4	20643	6	#0	16QAM	849.02	-31.89	-13	PASS
Band5	1.4	20643	6	#0	16QAM	850.00	-28.01	-13	PASS
Band5	3	20415	1	#0	QPSK	823.99	-20.13	-13	PASS
Band5	3	20415	1	#0	QPSK	823.00	-39.40	-13	PASS
Band5	3	20415	1	#Max	QPSK	823.96	-50.74	-13	PASS
Band5	3	20415	1	#Max	QPSK	823.00	-41.05	-13	PASS
Band5	3	20415	15	#0	QPSK	823.99	-27.00	-13	PASS
Band5	3	20415	15	#0	QPSK	823.00	-16.22	-13	PASS
Band5	3	20415	1	#0	16QAM	824.00	-21.07	-13	PASS
Band5	3	20415	1	#0	16QAM	823.00	-39.81	-13	PASS
Band5	3	20415	1	#Max	16QAM	823.96	-49.87	-13	PASS
Band5	3	20415	1	#Max	16QAM	823.00	-41.40	-13	PASS
Band5	3	20415	15	#0	16QAM	824.00	-29.90	-13	PASS
Band5	3	20415	15	#0	16QAM	823.00	-18.94	-13	PASS
Band5	3	20635	1	#0	QPSK	849.05	-52.00	-13	PASS
Band5	3	20635	1	#0	QPSK	850.00	-42.56	-13	PASS
Band5	3	20635	1	#Max	QPSK	849.00	-19.30	-13	PASS
Band5	3	20635	1	#Max	QPSK	850.00	-40.06	-13	PASS
Band5	3	20635	15	#0	QPSK	849.01	-32.05	-13	PASS
Band5	3	20635	15	#0	QPSK	850.00	-21.56	-13	PASS
Band5	3	20635	1	#0	16QAM	849.05	-52.18	-13	PASS
Band5	3	20635	1	#0	16QAM	850.00	-42.55	-13	PASS
Band5	3	20635	1	#Max	16QAM	849.00	-20.94	-13	PASS
Band5	3	20635	1	#Max	16QAM	850.00	-40.75	-13	PASS
Band5	3	20635	15	#0	16QAM	849.00	-31.80	-13	PASS
Band5	3	20635	15	#0	16QAM	850.00	-23.74	-13	PASS
Band5	5	20425	1	#0	QPSK	824.00	-20.23	-13	PASS
Band5	5	20425	1	#0	QPSK	823.00	-40.30	-13	PASS
Band5	5	20425	1	#Max	QPSK	823.05	-45.89	-13	PASS
Band5	5	20425	1	#Max	QPSK	823.00	-40.77	-13	PASS
Band5	5	20425	25	#0	QPSK	823.99	-26.09	-13	PASS
Band5	5	20425	25	#0	QPSK	823.00	-16.65	-13	PASS
Band5	5	20425	1	#0	16QAM	824.00	-20.69	-13	PASS
Band5	5	20425	1	#0	16QAM	823.00	-40.42	-13	PASS
Band5	5	20425	1	#Max	16QAM	824.00	-47.41	-13	PASS
Band5	5	20425	1	#Max	16QAM	823.00	-41.38	-13	PASS
Band5	5	20425	25	#0	16QAM	823.97	-28.72	-13	PASS
Band5	5	20425	25	#0	16QAM	823.00	-19.23	-13	PASS
Band5	5	20625	1	#0	QPSK	849.00	-48.16	-13	PASS
Band5	5	20625	1	#0	QPSK	850.00	-43.12	-13	PASS
Band5	5	20625	1	#Max	QPSK	849.00	-18.37	-13	PASS
Band5	5	20625	1	#Max	QPSK	850.00	-40.95	-13	PASS
Band5	5	20625	25	#0	QPSK	849.00	-29.95	-13	PASS
Band5	5	20625	25	#0	QPSK	850.00	-22.69	-13	PASS
Band5	5	20625	1	#0	16QAM	849.00	-48.93	-13	PASS
Band5	5	20625	1	#0	16QAM	850.00	-43.20	-13	PASS
Band5	5	20625	1	#Max	16QAM	849.01	-20.31	-13	PASS
Band5	5	20625	1	#Max	16QAM	850.00	-41.02	-13	PASS
Band5	5	20625	25	#0	16QAM	849.00	-30.67	-13	PASS
Band5	5	20625	25	#0	16QAM	850.00	-25.40	-13	PASS
Band5	10	20450	1	#0	QPSK	824.00	-24.71	-13	PASS
Band5	10	20450	1	#0	QPSK	823.00	-40.35	-13	PASS
Band5	10	20450	1	#Max	QPSK	815.82	-49.98	-13	PASS
Band5	10	20450	1	#Max	QPSK	823.00	-43.57	-13	PASS
Band5	10	20450	50	#0	QPSK	823.88	-28.12	-13	PASS
Band5	10	20450	50	#0	QPSK	823.00	-20.25	-13	PASS
Band5	10	20450	1	#0	16QAM	824.00	-22.21	-13	PASS
Band5	10	20450	1	#0	16QAM	823.00	-40.68	-13	PASS
Band5	10	20450	1	#Max	16QAM	815.80	-50.10	-13	PASS
Band5	10	20450	1	#Max	16QAM	823.00	-43.52	-13	PASS
Band5	10	20450	50	#0	16QAM	824.00	-31.45	-13	PASS
Band5	10	20450	50	#0	16QAM	823.00	-23.05	-13	PASS
Band5	10	20600	1	#0	QPSK	849.14	-50.35	-13	PASS
Band5	10	20600	1	#0	QPSK	850.00	-44.06	-13	PASS
Band5	10	20600	1	#Max	QPSK	849.10	-23.23	-13	PASS
Band5	10	20600	1	#Max	QPSK	850.00	-41.06	-13	PASS
Band5	10	20600	50	#0	QPSK	849.00	-34.96	-13	PASS
Band5	10	20600	50	#0	QPSK	850.00	-28.91	-13	PASS
Band5	10	20600	1	#0	16QAM	849.18	-50.72	-13	PASS
Band5	10	20600	1	#0	16QAM	850.00	-43.90	-13	PASS

Band5	10	20600	1	#Max	16QAM	849.00	-21.19	-13	PASS
Band5	10	20600	1	#Max	16QAM	850.00	-41.00	-13	PASS
Band5	10	20600	50	#0	16QAM	849.06	-36.92	-13	PASS
Band5	10	20600	50	#0	16QAM	850.00	-31.59	-13	PASS
Band7	5	20775	1	#0	QPSK	2500.00	-14.32	-10	PASS
Band7	5	20775	1	#0	QPSK	2499.00	-34.72	-13	PASS
Band7	5	20775	1	#Max	QPSK	2478.57	-40.65	-25	PASS
Band7	5	20775	1	#Max	QPSK	2499.00	-40.25	-13	PASS
Band7	5	20775	25	#0	QPSK	2493.83	-37.58	-25	PASS
Band7	5	20775	25	#0	QPSK	2499.00	-29.25	-13	PASS
Band7	5	20775	1	#0	16QAM	2500.00	-14.78	-10	PASS
Band7	5	20775	1	#0	16QAM	2499.00	-37.54	-13	PASS
Band7	5	20775	1	#Max	16QAM	2484.39	-40.85	-25	PASS
Band7	5	20775	1	#Max	16QAM	2499.00	-40.32	-13	PASS
Band7	5	20775	25	#0	16QAM	2493.85	-38.52	-25	PASS
Band7	5	20775	25	#0	16QAM	2499.00	-28.45	-13	PASS
Band7	5	21425	1	#0	QPSK	2584.34	-40.40	-25	PASS
Band7	5	21425	1	#0	QPSK	2571.00	-40.26	-13	PASS
Band7	5	21425	1	#Max	QPSK	2570.00	-17.10	-10	PASS
Band7	5	21425	1	#Max	QPSK	2571.00	-37.36	-13	PASS
Band7	5	21425	25	#0	QPSK	2576.06	-37.00	-25	PASS
Band7	5	21425	25	#0	QPSK	2571.00	-28.68	-13	PASS
Band7	5	21425	1	#0	16QAM	2578.58	-40.27	-25	PASS
Band7	5	21425	1	#0	16QAM	2571.00	-40.45	-13	PASS
Band7	5	21425	1	#Max	16QAM	2570.03	-16.64	-10	PASS
Band7	5	21425	1	#Max	16QAM	2571.00	-37.85	-13	PASS
Band7	5	21425	25	#0	16QAM	2576.02	-37.08	-25	PASS
Band7	5	21425	25	#0	16QAM	2571.00	-28.76	-13	PASS
Band7	10	20800	1	#0	QPSK	2499.99	-14.80	-10	PASS
Band7	10	20800	1	#0	QPSK	2499.00	-38.02	-13	PASS
Band7	10	20800	1	#Max	QPSK	2487.93	-40.63	-25	PASS
Band7	10	20800	1	#Max	QPSK	2499.00	-41.00	-13	PASS
Band7	10	20800	50	#0	QPSK	2489.13	-39.56	-25	PASS
Band7	10	20800	50	#0	QPSK	2499.00	-32.76	-13	PASS
Band7	10	20800	1	#0	16QAM	2499.95	-16.37	-10	PASS
Band7	10	20800	1	#0	16QAM	2499.00	-38.57	-13	PASS
Band7	10	20800	1	#Max	16QAM	2486.84	-40.80	-25	PASS
Band7	10	20800	1	#Max	16QAM	2499.00	-41.13	-13	PASS
Band7	10	20800	50	#0	16QAM	2489.75	-39.59	-25	PASS
Band7	10	20800	50	#0	16QAM	2499.00	-31.78	-13	PASS
Band7	10	21400	1	#0	QPSK	2581.28	-40.47	-25	PASS
Band7	10	21400	1	#0	QPSK	2571.00	-40.83	-13	PASS
Band7	10	21400	1	#Max	QPSK	2570.02	-18.20	-10	PASS
Band7	10	21400	1	#Max	QPSK	2571.00	-38.33	-13	PASS
Band7	10	21400	50	#0	QPSK	2580.18	-37.77	-25	PASS
Band7	10	21400	50	#0	QPSK	2571.00	-31.01	-13	PASS
Band7	10	21400	1	#0	16QAM	2587.98	-40.31	-25	PASS
Band7	10	21400	1	#0	16QAM	2571.00	-40.94	-13	PASS
Band7	10	21400	1	#Max	16QAM	2570.03	-17.48	-10	PASS
Band7	10	21400	1	#Max	16QAM	2571.00	-38.50	-13	PASS
Band7	10	21400	50	#0	16QAM	2580.48	-38.02	-25	PASS
Band7	10	21400	50	#0	16QAM	2571.00	-31.38	-13	PASS
Band7	15	20825	1	#0	QPSK	2499.99	-16.87	-10	PASS
Band7	15	20825	1	#0	QPSK	2499.00	-37.81	-13	PASS
Band7	15	20825	1	#Max	QPSK	2475.69	-40.93	-25	PASS
Band7	15	20825	1	#Max	QPSK	2499.00	-41.12	-13	PASS
Band7	15	20825	75	#0	QPSK	2484.77	-39.67	-25	PASS
Band7	15	20825	75	#0	QPSK	2499.00	-33.40	-13	PASS
Band7	15	20825	1	#0	16QAM	2500.00	-18.21	-10	PASS
Band7	15	20825	1	#0	16QAM	2499.00	-37.98	-13	PASS
Band7	15	20825	1	#Max	16QAM	2480.77	-41.00	-25	PASS
Band7	15	20825	1	#Max	16QAM	2499.00	-41.05	-13	PASS
Band7	15	20825	75	#0	16QAM	2484.68	-40.17	-25	PASS
Band7	15	20825	75	#0	16QAM	2499.00	-32.69	-13	PASS
Band7	15	21375	1	#0	QPSK	2594.01	-40.48	-25	PASS
Band7	15	21375	1	#0	QPSK	2571.00	-41.04	-13	PASS
Band7	15	21375	1	#Max	QPSK	2570.05	-17.06	-10	PASS
Band7	15	21375	1	#Max	QPSK	2571.00	-38.26	-13	PASS
Band7	15	21375	75	#0	QPSK	2585.04	-37.45	-25	PASS
Band7	15	21375	75	#0	QPSK	2571.00	-29.64	-13	PASS
Band7	15	21375	1	#0	16QAM	2590.69	-40.36	-25	PASS
Band7	15	21375	1	#0	16QAM	2571.00	-41.00	-13	PASS
Band7	15	21375	1	#Max	16QAM	2570.04	-17.41	-10	PASS
Band7	15	21375	1	#Max	16QAM	2571.00	-38.46	-13	PASS
Band7	15	21375	75	#0	16QAM	2585.20	-37.82	-25	PASS
Band7	15	21375	75	#0	16QAM	2571.00	-31.17	-13	PASS
Band7	20	20850	1	#0	QPSK	2499.93	-19.22	-10	PASS

Band7	20	20850	1	#0	QPSK	2499.00	-38.41	-13	PASS
Band7	20	20850	1	#Max	QPSK	2479.79	-40.95	-25	PASS
Band7	20	20850	1	#Max	QPSK	2499.00	-41.33	-13	PASS
Band7	20	20850	100	#0	QPSK	2479.63	-40.58	-25	PASS
Band7	20	20850	100	#0	QPSK	2499.00	-34.21	-13	PASS
Band7	20	20850	1	#0	16QAM	2499.93	-18.65	-10	PASS
Band7	20	20850	1	#0	16QAM	2499.00	-38.72	-13	PASS
Band7	20	20850	1	#Max	16QAM	2479.95	-41.06	-25	PASS
Band7	20	20850	1	#Max	16QAM	2499.00	-41.43	-13	PASS
Band7	20	20850	100	#0	16QAM	2478.66	-40.58	-25	PASS
Band7	20	20850	100	#0	16QAM	2499.00	-33.36	-13	PASS
Band7	20	21350	1	#0	QPSK	2591.45	-40.40	-25	PASS
Band7	20	21350	1	#0	QPSK	2571.00	-41.06	-13	PASS
Band7	20	21350	1	#Max	QPSK	2570.03	-17.98	-10	PASS
Band7	20	21350	1	#Max	QPSK	2571.00	-38.77	-13	PASS
Band7	20	21350	100	#0	QPSK	2590.10	-38.81	-25	PASS
Band7	20	21350	100	#0	QPSK	2571.00	-31.24	-13	PASS
Band7	20	21350	1	#0	16QAM	2591.48	-40.51	-25	PASS
Band7	20	21350	1	#0	16QAM	2571.00	-41.29	-13	PASS
Band7	20	21350	1	#Max	16QAM	2570.06	-17.55	-10	PASS
Band7	20	21350	1	#Max	16QAM	2571.00	-38.77	-13	PASS
Band7	20	21350	100	#0	16QAM	2590.99	-39.29	-25	PASS
Band7	20	21350	100	#0	16QAM	2571.00	-32.06	-13	PASS
Band12	1.4	23017	1	#0	QPSK	699.00	-21.59	-13	PASS
Band12	1.4	23017	1	#0	QPSK	698.00	-40.38	-13	PASS
Band12	1.4	23017	1	#Max	QPSK	698.90	-46.64	-13	PASS
Band12	1.4	23017	1	#Max	QPSK	698.00	-40.54	-13	PASS
Band12	1.4	23017	6	#0	QPSK	699.00	-28.03	-13	PASS
Band12	1.4	23017	6	#0	QPSK	698.00	-29.65	-13	PASS
Band12	1.4	23017	1	#0	16QAM	699.00	-22.53	-13	PASS
Band12	1.4	23017	1	#0	16QAM	698.00	-40.58	-13	PASS
Band12	1.4	23017	1	#Max	16QAM	698.90	-47.62	-13	PASS
Band12	1.4	23017	1	#Max	16QAM	698.00	-40.33	-13	PASS
Band12	1.4	23017	6	#0	16QAM	699.00	-28.90	-13	PASS
Band12	1.4	23017	6	#0	16QAM	698.00	-32.55	-13	PASS
Band12	1.4	23173	1	#0	QPSK	716.01	-44.92	-13	PASS
Band12	1.4	23173	1	#0	QPSK	717.00	-40.60	-13	PASS
Band12	1.4	23173	1	#Max	QPSK	716.00	-19.51	-13	PASS
Band12	1.4	23173	1	#Max	QPSK	717.00	-39.50	-13	PASS
Band12	1.4	23173	6	#0	QPSK	716.11	-22.75	-13	PASS
Band12	1.4	23173	6	#0	QPSK	717.00	-23.81	-13	PASS
Band12	1.4	23173	1	#0	16QAM	716.02	-44.97	-13	PASS
Band12	1.4	23173	1	#0	16QAM	717.00	-39.99	-13	PASS
Band12	1.4	23173	1	#Max	16QAM	716.00	-20.95	-13	PASS
Band12	1.4	23173	1	#Max	16QAM	717.00	-39.84	-13	PASS
Band12	1.4	23173	6	#0	16QAM	716.17	-24.90	-13	PASS
Band12	1.4	23173	6	#0	16QAM	717.00	-26.48	-13	PASS
Band12	3	23025	1	#0	QPSK	699.00	-21.85	-13	PASS
Band12	3	23025	1	#0	QPSK	698.00	-41.46	-13	PASS
Band12	3	23025	1	#Max	QPSK	698.75	-47.94	-13	PASS
Band12	3	23025	1	#Max	QPSK	698.00	-42.68	-13	PASS
Band12	3	23025	15	#0	QPSK	698.90	-31.35	-13	PASS
Band12	3	23025	15	#0	QPSK	698.00	-25.29	-13	PASS
Band12	3	23025	1	#0	16QAM	699.00	-22.41	-13	PASS
Band12	3	23025	1	#0	16QAM	698.00	-41.48	-13	PASS
Band12	3	23025	1	#Max	16QAM	698.82	-47.02	-13	PASS
Band12	3	23025	1	#Max	16QAM	698.00	-42.84	-13	PASS
Band12	3	23025	15	#0	16QAM	698.90	-32.67	-13	PASS
Band12	3	23025	15	#0	16QAM	698.00	-26.68	-13	PASS
Band12	3	23165	1	#0	QPSK	716.28	-47.91	-13	PASS
Band12	3	23165	1	#0	QPSK	717.00	-42.58	-13	PASS
Band12	3	23165	1	#Max	QPSK	716.00	-19.52	-13	PASS
Band12	3	23165	1	#Max	QPSK	717.00	-39.50	-13	PASS
Band12	3	23165	15	#0	QPSK	716.11	-25.73	-13	PASS
Band12	3	23165	15	#0	QPSK	717.00	-19.93	-13	PASS
Band12	3	23165	1	#0	16QAM	716.25	-49.16	-13	PASS
Band12	3	23165	1	#0	16QAM	717.00	-42.87	-13	PASS
Band12	3	23165	1	#Max	16QAM	716.01	-21.00	-13	PASS
Band12	3	23165	1	#Max	16QAM	717.00	-39.74	-13	PASS
Band12	3	23165	15	#0	16QAM	716.11	-28.08	-13	PASS
Band12	3	23165	15	#0	16QAM	717.00	-22.17	-13	PASS
Band12	5	23035	1	#0	QPSK	699.00	-21.56	-13	PASS
Band12	5	23035	1	#0	QPSK	698.00	-41.59	-13	PASS
Band12	5	23035	1	#Max	QPSK	698.89	-50.58	-13	PASS
Band12	5	23035	1	#Max	QPSK	698.00	-43.74	-13	PASS
Band12	5	23035	25	#0	QPSK	698.84	-32.27	-13	PASS
Band12	5	23035	25	#0	QPSK	698.00	-25.95	-13	PASS

Band12	5	23035	1	#0	16QAM	698.99	-21.61	-13	PASS
Band12	5	23035	1	#0	16QAM	698.00	-41.92	-13	PASS
Band12	5	23035	1	#Max	16QAM	698.89	-51.04	-13	PASS
Band12	5	23035	1	#Max	16QAM	698.00	-43.98	-13	PASS
Band12	5	23035	25	#0	16QAM	698.90	-33.79	-13	PASS
Band12	5	23035	25	#0	16QAM	698.00	-27.46	-13	PASS
Band12	5	23155	1	#0	QPSK	716.00	-47.95	-13	PASS
Band12	5	23155	1	#0	QPSK	717.00	-42.16	-13	PASS
Band12	5	23155	1	#Max	QPSK	716.01	-20.58	-13	PASS
Band12	5	23155	1	#Max	QPSK	717.00	-40.93	-13	PASS
Band12	5	23155	25	#0	QPSK	716.11	-30.41	-13	PASS
Band12	5	23155	25	#0	QPSK	717.00	-23.81	-13	PASS
Band12	5	23155	1	#0	16QAM	718.57	-48.67	-13	PASS
Band12	5	23155	1	#0	16QAM	717.00	-42.17	-13	PASS
Band12	5	23155	1	#Max	16QAM	716.00	-21.15	-13	PASS
Band12	5	23155	1	#Max	16QAM	717.00	-41.30	-13	PASS
Band12	5	23155	25	#0	16QAM	716.17	-31.69	-13	PASS
Band12	5	23155	25	#0	16QAM	717.00	-25.10	-13	PASS
Band12	10	23060	1	#0	QPSK	698.90	-27.15	-13	PASS
Band12	10	23060	1	#0	QPSK	698.00	-41.98	-13	PASS
Band12	10	23060	1	#Max	QPSK	698.83	-50.48	-13	PASS
Band12	10	23060	1	#Max	QPSK	698.00	-44.15	-13	PASS
Band12	10	23060	50	#0	QPSK	698.89	-36.77	-13	PASS
Band12	10	23060	50	#0	QPSK	698.00	-30.11	-13	PASS
Band12	10	23060	1	#0	16QAM	698.99	-28.34	-13	PASS
Band12	10	23060	1	#0	16QAM	698.00	-42.31	-13	PASS
Band12	10	23060	1	#Max	16QAM	698.83	-50.61	-13	PASS
Band12	10	23060	1	#Max	16QAM	698.00	-44.33	-13	PASS
Band12	10	23060	50	#0	16QAM	698.86	-38.99	-13	PASS
Band12	10	23060	50	#0	16QAM	698.00	-31.19	-13	PASS
Band12	10	23130	1	#0	QPSK	716.11	-51.26	-13	PASS
Band12	10	23130	1	#0	QPSK	717.00	-44.56	-13	PASS
Band12	10	23130	1	#Max	QPSK	716.15	-26.40	-13	PASS
Band12	10	23130	1	#Max	QPSK	717.00	-39.61	-13	PASS
Band12	10	23130	50	#0	QPSK	716.11	-31.93	-13	PASS
Band12	10	23130	50	#0	QPSK	717.00	-25.86	-13	PASS
Band12	10	23130	1	#0	16QAM	716.20	-51.49	-13	PASS
Band12	10	23130	1	#0	16QAM	717.00	-44.72	-13	PASS
Band12	10	23130	1	#Max	16QAM	716.01	-25.56	-13	PASS
Band12	10	23130	1	#Max	16QAM	717.00	-40.02	-13	PASS
Band12	10	23130	50	#0	16QAM	716.11	-35.08	-13	PASS
Band12	10	23130	50	#0	16QAM	717.00	-27.87	-13	PASS
Band13	5	23205	1	#0	QPSK	776.89	-18.87	-13	PASS
Band13	5	23205	1	#0	QPSK	776.00	-40.38	-13	PASS
Band13	5	23205	1	#Max	QPSK	773.06	-59.84	-35	PASS
Band13	5	23205	1	#Max	QPSK	776.00	-41.48	-13	PASS
Band13	5	23205	25	#0	QPSK	774.86	-48.65	-35	PASS
Band13	5	23205	25	#0	QPSK	776.00	-24.51	-13	PASS
Band13	5	23205	1	#0	16QAM	777.00	-20.16	-13	PASS
Band13	5	23205	1	#0	16QAM	776.00	-40.67	-13	PASS
Band13	5	23205	1	#Max	16QAM	773.00	-59.96	-35	PASS
Band13	5	23205	1	#Max	16QAM	776.00	-41.70	-13	PASS
Band13	5	23205	25	#0	16QAM	774.96	-51.04	-35	PASS
Band13	5	23205	25	#0	16QAM	776.00	-26.79	-13	PASS
Band13	5	23255	1	#0	QPSK	773.80	-66.34	-35	PASS
Band13	5	23255	1	#0	QPSK	788.00	-42.04	-13	PASS
Band13	5	23255	1	#Max	QPSK	787.00	-20.43	-13	PASS
Band13	5	23255	1	#Max	QPSK	788.00	-40.48	-13	PASS
Band13	5	23255	25	#0	QPSK	787.13	-31.08	-13	PASS
Band13	5	23255	25	#0	QPSK	788.00	-24.09	-13	PASS
Band13	5	23255	1	#0	16QAM	793.16	-66.58	-35	PASS
Band13	5	23255	1	#0	16QAM	788.00	-42.19	-13	PASS
Band13	5	23255	1	#Max	16QAM	787.00	-20.69	-13	PASS
Band13	5	23255	1	#Max	16QAM	788.00	-40.78	-13	PASS
Band13	5	23255	25	#0	16QAM	787.11	-31.04	-13	PASS
Band13	5	23255	25	#0	16QAM	788.00	-26.12	-13	PASS
Band13	10	23230	1	#0	QPSK	776.89	-23.70	-13	PASS
Band13	10	23230	1	#0	QPSK	776.00	-40.40	-13	PASS
Band13	10	23230	1	#Max	QPSK	787.11	-24.57	-13	PASS
Band13	10	23230	1	#Max	QPSK	776.00	-44.33	-13	PASS
Band13	10	23230	50	#0	QPSK	793.17	-46.51	-35	PASS
Band13	10	23230	50	#0	QPSK	776.00	-24.45	-13	PASS
Band13	10	23230	1	#0	16QAM	776.87	-25.40	-13	PASS
Band13	10	23230	1	#0	16QAM	776.00	-40.59	-13	PASS
Band13	10	23230	1	#Max	16QAM	787.11	-26.51	-13	PASS
Band13	10	23230	1	#Max	16QAM	776.00	-44.12	-13	PASS
Band13	10	23230	50	#0	16QAM	793.11	-50.09	-35	PASS

Band13	10	23230	50	#0	16QAM	776.00	-27.55	-13	PASS
Band17	5	23755	1	#0	QPSK	703.99	-20.20	-13	PASS
Band17	5	23755	1	#0	QPSK	703.00	-43.57	-13	PASS
Band17	5	23755	1	#Max	QPSK	704.00	-44.16	-13	PASS
Band17	5	23755	1	#Max	QPSK	703.00	-42.36	-13	PASS
Band17	5	23755	25	#0	QPSK	704.00	-31.66	-13	PASS
Band17	5	23755	25	#0	QPSK	703.00	-25.56	-13	PASS
Band17	5	23755	1	#0	16QAM	704.00	-20.72	-13	PASS
Band17	5	23755	1	#0	16QAM	703.00	-43.96	-13	PASS
Band17	5	23755	1	#Max	16QAM	704.00	-47.82	-13	PASS
Band17	5	23755	1	#Max	16QAM	703.00	-42.48	-13	PASS
Band17	5	23755	25	#0	16QAM	704.00	-30.19	-13	PASS
Band17	5	23755	25	#0	16QAM	703.00	-27.62	-13	PASS
Band17	5	23825	1	#0	QPSK	716.00	-46.92	-13	PASS
Band17	5	23825	1	#0	QPSK	717.00	-42.79	-13	PASS
Band17	5	23825	1	#Max	QPSK	716.00	-18.76	-13	PASS
Band17	5	23825	1	#Max	QPSK	717.00	-41.49	-13	PASS
Band17	5	23825	25	#0	QPSK	716.00	-29.59	-13	PASS
Band17	5	23825	25	#0	QPSK	717.00	-23.44	-13	PASS
Band17	5	23825	1	#0	16QAM	716.00	-47.45	-13	PASS
Band17	5	23825	1	#0	16QAM	717.00	-43.72	-13	PASS
Band17	5	23825	1	#Max	16QAM	716.00	-20.34	-13	PASS
Band17	5	23825	1	#Max	16QAM	717.00	-42.09	-13	PASS
Band17	5	23825	25	#0	16QAM	716.00	-30.43	-13	PASS
Band17	5	23825	25	#0	16QAM	717.00	-24.83	-13	PASS
Band17	10	23780	1	#0	QPSK	703.98	-24.09	-13	PASS
Band17	10	23780	1	#0	QPSK	703.00	-43.58	-13	PASS
Band17	10	23780	1	#Max	QPSK	703.82	-51.96	-13	PASS
Band17	10	23780	1	#Max	QPSK	703.00	-47.04	-13	PASS
Band17	10	23780	50	#0	QPSK	703.94	-30.08	-13	PASS
Band17	10	23780	50	#0	QPSK	703.00	-23.23	-13	PASS
Band17	10	23780	1	#0	16QAM	703.98	-24.01	-13	PASS
Band17	10	23780	1	#0	16QAM	703.00	-44.07	-13	PASS
Band17	10	23780	1	#Max	16QAM	703.84	-51.44	-13	PASS
Band17	10	23780	1	#Max	16QAM	703.00	-47.15	-13	PASS
Band17	10	23780	50	#0	16QAM	704.00	-32.21	-13	PASS
Band17	10	23780	50	#0	16QAM	703.00	-25.49	-13	PASS
Band17	10	23800	1	#0	QPSK	716.18	-51.73	-13	PASS
Band17	10	23800	1	#0	QPSK	717.00	-47.19	-13	PASS
Band17	10	23800	1	#Max	QPSK	716.00	-21.19	-13	PASS
Band17	10	23800	1	#Max	QPSK	717.00	-41.87	-13	PASS
Band17	10	23800	50	#0	QPSK	716.00	-30.33	-13	PASS
Band17	10	23800	50	#0	QPSK	717.00	-24.43	-13	PASS
Band17	10	23800	1	#0	16QAM	716.16	-52.25	-13	PASS
Band17	10	23800	1	#0	16QAM	717.00	-47.27	-13	PASS
Band17	10	23800	1	#Max	16QAM	716.02	-21.69	-13	PASS
Band17	10	23800	1	#Max	16QAM	717.00	-41.73	-13	PASS
Band17	10	23800	50	#0	16QAM	716.00	-32.22	-13	PASS
Band17	10	23800	50	#0	16QAM	717.00	-27.19	-13	PASS
Band25	1.4	26047	1	#0	QPSK	1849.99	-32.11	-13	PASS
Band25	1.4	26047	1	#0	QPSK	1849.00	-40.48	-13	PASS
Band25	1.4	26047	1	#Max	QPSK	1849.32	-47.98	-13	PASS
Band25	1.4	26047	1	#Max	QPSK	1849.00	-35.61	-13	PASS
Band25	1.4	26047	6	#0	QPSK	1850.00	-37.53	-13	PASS
Band25	1.4	26047	6	#0	QPSK	1849.00	-34.20	-13	PASS
Band25	1.4	26047	1	#0	16QAM	1850.00	-32.49	-13	PASS
Band25	1.4	26047	1	#0	16QAM	1849.00	-40.79	-13	PASS
Band25	1.4	26047	1	#Max	16QAM	1849.35	-49.43	-13	PASS
Band25	1.4	26047	1	#Max	16QAM	1849.00	-36.62	-13	PASS
Band25	1.4	26047	6	#0	16QAM	1850.00	-38.17	-13	PASS
Band25	1.4	26047	6	#0	16QAM	1849.00	-35.52	-13	PASS
Band25	1.4	26683	1	#0	QPSK	1915.65	-46.52	-13	PASS
Band25	1.4	26683	1	#0	QPSK	1916.00	-34.85	-13	PASS
Band25	1.4	26683	1	#Max	QPSK	1915.00	-30.54	-13	PASS
Band25	1.4	26683	1	#Max	QPSK	1916.00	-41.00	-13	PASS
Band25	1.4	26683	6	#0	QPSK	1915.00	-37.38	-13	PASS
Band25	1.4	26683	6	#0	QPSK	1916.00	-35.38	-13	PASS
Band25	1.4	26683	1	#0	16QAM	1915.61	-47.76	-13	PASS
Band25	1.4	26683	1	#0	16QAM	1916.00	-36.39	-13	PASS
Band25	1.4	26683	1	#Max	16QAM	1915.00	-31.58	-13	PASS
Band25	1.4	26683	1	#Max	16QAM	1916.00	-41.34	-13	PASS
Band25	1.4	26683	6	#0	16QAM	1915.00	-39.19	-13	PASS
Band25	1.4	26683	6	#0	16QAM	1916.00	-36.13	-13	PASS
Band25	3	26055	1	#0	QPSK	1850.00	-28.55	-13	PASS
Band25	3	26055	1	#0	QPSK	1849.00	-40.93	-13	PASS
Band25	3	26055	1	#Max	QPSK	1847.73	-42.85	-13	PASS
Band25	3	26055	1	#Max	QPSK	1849.00	-42.29	-13	PASS

Band25	3	26055	15	#0	QPSK	1850.00	-37.51	-13	PASS
Band25	3	26055	15	#0	QPSK	1849.00	-30.03	-13	PASS
Band25	3	26055	1	#0	16QAM	1850.00	-30.15	-13	PASS
Band25	3	26055	1	#0	16QAM	1849.00	-41.35	-13	PASS
Band25	3	26055	1	#Max	16QAM	1847.74	-44.64	-13	PASS
Band25	3	26055	1	#Max	16QAM	1849.00	-42.59	-13	PASS
Band25	3	26055	15	#0	16QAM	1850.00	-39.55	-13	PASS
Band25	3	26055	15	#0	16QAM	1849.00	-30.74	-13	PASS
Band25	3	26675	1	#0	QPSK	1917.31	-45.15	-13	PASS
Band25	3	26675	1	#0	QPSK	1916.00	-42.07	-13	PASS
Band25	3	26675	1	#Max	QPSK	1915.00	-28.41	-13	PASS
Band25	3	26675	1	#Max	QPSK	1916.00	-41.02	-13	PASS
Band25	3	26675	15	#0	QPSK	1915.01	-38.59	-13	PASS
Band25	3	26675	15	#0	QPSK	1916.00	-31.41	-13	PASS
Band25	3	26675	1	#0	16QAM	1917.24	-46.44	-13	PASS
Band25	3	26675	1	#0	16QAM	1916.00	-42.32	-13	PASS
Band25	3	26675	1	#Max	16QAM	1915.00	-28.34	-13	PASS
Band25	3	26675	1	#Max	16QAM	1916.00	-41.44	-13	PASS
Band25	3	26675	15	#0	16QAM	1915.00	-39.42	-13	PASS
Band25	3	26675	15	#0	16QAM	1916.00	-31.92	-13	PASS
Band25	5	26065	1	#0	QPSK	1850.00	-26.31	-13	PASS
Band25	5	26065	1	#0	QPSK	1849.00	-41.52	-13	PASS
Band25	5	26065	1	#Max	QPSK	1846.04	-40.16	-13	PASS
Band25	5	26065	1	#Max	QPSK	1849.00	-43.17	-13	PASS
Band25	5	26065	25	#0	QPSK	1849.99	-36.41	-13	PASS
Band25	5	26065	25	#0	QPSK	1849.00	-30.48	-13	PASS
Band25	5	26065	1	#0	16QAM	1849.99	-25.70	-13	PASS
Band25	5	26065	1	#0	16QAM	1849.00	-41.81	-13	PASS
Band25	5	26065	1	#Max	16QAM	1846.04	-42.08	-13	PASS
Band25	5	26065	1	#Max	16QAM	1849.00	-43.23	-13	PASS
Band25	5	26065	25	#0	16QAM	1850.00	-35.79	-13	PASS
Band25	5	26065	25	#0	16QAM	1849.00	-31.42	-13	PASS
Band25	5	26665	1	#0	QPSK	1918.91	-47.45	-13	PASS
Band25	5	26665	1	#0	QPSK	1916.00	-42.94	-13	PASS
Band25	5	26665	1	#Max	QPSK	1915.00	-25.00	-13	PASS
Band25	5	26665	1	#Max	QPSK	1916.00	-41.76	-13	PASS
Band25	5	26665	25	#0	QPSK	1915.00	-36.71	-13	PASS
Band25	5	26665	25	#0	QPSK	1916.00	-31.71	-13	PASS
Band25	5	26665	1	#0	16QAM	1919.02	-48.44	-13	PASS
Band25	5	26665	1	#0	16QAM	1916.00	-42.89	-13	PASS
Band25	5	26665	1	#Max	16QAM	1915.00	-25.44	-13	PASS
Band25	5	26665	1	#Max	16QAM	1916.00	-42.03	-13	PASS
Band25	5	26665	25	#0	16QAM	1915.00	-37.94	-13	PASS
Band25	5	26665	25	#0	16QAM	1916.00	-32.47	-13	PASS
Band25	10	26090	1	#0	QPSK	1849.98	-29.53	-13	PASS
Band25	10	26090	1	#0	QPSK	1849.00	-41.80	-13	PASS
Band25	10	26090	1	#Max	QPSK	1841.76	-40.43	-13	PASS
Band25	10	26090	1	#Max	QPSK	1849.00	-43.74	-13	PASS
Band25	10	26090	50	#0	QPSK	1850.00	-38.16	-13	PASS
Band25	10	26090	50	#0	QPSK	1849.00	-31.82	-13	PASS
Band25	10	26090	1	#0	16QAM	1849.96	-30.75	-13	PASS
Band25	10	26090	1	#0	16QAM	1849.00	-42.22	-13	PASS
Band25	10	26090	1	#Max	16QAM	1841.82	-41.90	-13	PASS
Band25	10	26090	1	#Max	16QAM	1849.00	-43.71	-13	PASS
Band25	10	26090	50	#0	16QAM	1850.00	-39.38	-13	PASS
Band25	10	26090	50	#0	16QAM	1849.00	-32.65	-13	PASS
Band25	10	26640	1	#0	QPSK	1918.86	-51.24	-13	PASS
Band25	10	26640	1	#0	QPSK	1916.00	-43.60	-13	PASS
Band25	10	26640	1	#Max	QPSK	1915.00	-27.94	-13	PASS
Band25	10	26640	1	#Max	QPSK	1916.00	-41.91	-13	PASS
Band25	10	26640	50	#0	QPSK	1915.00	-38.99	-13	PASS
Band25	10	26640	50	#0	QPSK	1916.00	-34.05	-13	PASS
Band25	10	26640	1	#0	16QAM	1918.86	-51.67	-13	PASS
Band25	10	26640	1	#0	16QAM	1916.00	-43.64	-13	PASS
Band25	10	26640	1	#Max	16QAM	1915.00	-26.35	-13	PASS
Band25	10	26640	1	#Max	16QAM	1916.00	-42.43	-13	PASS
Band25	10	26640	50	#0	16QAM	1915.00	-39.06	-13	PASS
Band25	10	26640	50	#0	16QAM	1916.00	-34.66	-13	PASS
Band25	15	26115	1	#0	QPSK	1849.91	-31.31	-13	PASS
Band25	15	26115	1	#0	QPSK	1849.00	-41.49	-13	PASS
Band25	15	26115	1	#Max	QPSK	1837.52	-40.56	-13	PASS
Band25	15	26115	1	#Max	QPSK	1849.00	-43.73	-13	PASS
Band25	15	26115	75	#0	QPSK	1850.00	-39.11	-13	PASS
Band25	15	26115	75	#0	QPSK	1849.00	-32.67	-13	PASS
Band25	15	26115	1	#0	16QAM	1850.00	-31.55	-13	PASS
Band25	15	26115	1	#0	16QAM	1849.00	-42.00	-13	PASS
Band25	15	26115	1	#Max	16QAM	1837.55	-41.83	-13	PASS