

Band2	5	19175	25	#0	16QAM	1911.00	-32.30	-13	PASS
Band2	10	18650	1	#0	QPSK	1850.00	-26.40	-13	PASS
Band2	10	18650	1	#0	QPSK	1849.00	-40.04	-13	PASS
Band2	10	18650	1	#Max	QPSK	1841.76	-37.88	-13	PASS
Band2	10	18650	1	#Max	QPSK	1849.00	-41.55	-13	PASS
Band2	10	18650	50	#0	QPSK	1850.00	-41.15	-13	PASS
Band2	10	18650	50	#0	QPSK	1849.00	-35.11	-13	PASS
Band2	10	18650	1	#0	16QAM	1850.00	-26.22	-13	PASS
Band2	10	18650	1	#0	16QAM	1849.00	-40.39	-13	PASS
Band2	10	18650	1	#Max	16QAM	1841.78	-39.20	-13	PASS
Band2	10	18650	1	#Max	16QAM	1849.00	-41.64	-13	PASS
Band2	10	18650	50	#0	16QAM	1849.96	-42.35	-13	PASS
Band2	10	18650	50	#0	16QAM	1849.00	-36.29	-13	PASS
Band2	10	19150	1	#0	QPSK	1916.00	-39.59	-13	PASS
Band2	10	19150	1	#0	QPSK	1911.00	-40.65	-13	PASS
Band2	10	19150	1	#Max	QPSK	1910.00	-26.05	-13	PASS
Band2	10	19150	1	#Max	QPSK	1911.00	-39.49	-13	PASS
Band2	10	19150	50	#0	QPSK	1910.02	-40.54	-13	PASS
Band2	10	19150	50	#0	QPSK	1911.00	-33.96	-13	PASS
Band2	10	19150	1	#0	16QAM	1915.96	-40.14	-13	PASS
Band2	10	19150	1	#0	16QAM	1911.00	-40.87	-13	PASS
Band2	10	19150	1	#Max	16QAM	1910.04	-28.24	-13	PASS
Band2	10	19150	1	#Max	16QAM	1911.00	-39.86	-13	PASS
Band2	10	19150	50	#0	16QAM	1910.00	-40.37	-13	PASS
Band2	10	19150	50	#0	16QAM	1911.00	-34.35	-13	PASS
Band2	15	18675	1	#0	QPSK	1850.00	-31.71	-13	PASS
Band2	15	18675	1	#0	QPSK	1849.00	-39.59	-13	PASS
Band2	15	18675	1	#Max	QPSK	1837.49	-34.21	-13	PASS
Band2	15	18675	1	#Max	QPSK	1849.00	-41.60	-13	PASS
Band2	15	18675	75	#0	QPSK	1850.00	-40.37	-13	PASS
Band2	15	18675	75	#0	QPSK	1849.00	-36.11	-13	PASS
Band2	15	18675	1	#0	16QAM	1850.00	-30.37	-13	PASS
Band2	15	18675	1	#0	16QAM	1849.00	-39.87	-13	PASS
Band2	15	18675	1	#Max	16QAM	1841.12	-35.28	-13	PASS
Band2	15	18675	1	#Max	16QAM	1849.00	-41.61	-13	PASS
Band2	15	18675	75	#0	16QAM	1850.00	-43.34	-13	PASS
Band2	15	18675	75	#0	16QAM	1849.00	-37.83	-13	PASS
Band2	15	19125	1	#0	QPSK	1918.91	-35.96	-13	PASS
Band2	15	19125	1	#0	QPSK	1911.00	-40.87	-13	PASS
Band2	15	19125	1	#Max	QPSK	1910.06	-31.02	-13	PASS
Band2	15	19125	1	#Max	QPSK	1911.00	-39.06	-13	PASS
Band2	15	19125	75	#0	QPSK	1910.00	-40.35	-13	PASS
Band2	15	19125	75	#0	QPSK	1911.00	-34.67	-13	PASS
Band2	15	19125	1	#0	16QAM	1918.91	-35.76	-13	PASS
Band2	15	19125	1	#0	16QAM	1911.00	-40.99	-13	PASS
Band2	15	19125	1	#Max	16QAM	1910.03	-28.67	-13	PASS
Band2	15	19125	1	#Max	16QAM	1911.00	-39.51	-13	PASS
Band2	15	19125	75	#0	16QAM	1910.00	-40.84	-13	PASS
Band2	15	19125	75	#0	16QAM	1911.00	-35.67	-13	PASS
Band2	20	18700	1	#0	QPSK	1850.00	-30.73	-13	PASS
Band2	20	18700	1	#0	QPSK	1849.00	-41.31	-13	PASS
Band2	20	18700	1	#Max	QPSK	1833.24	-37.47	-13	PASS
Band2	20	18700	1	#Max	QPSK	1849.00	-42.17	-13	PASS
Band2	20	18700	100	#0	QPSK	1850.00	-39.86	-13	PASS
Band2	20	18700	100	#0	QPSK	1849.00	-35.84	-13	PASS
Band2	20	18700	1	#0	16QAM	1850.00	-31.84	-13	PASS
Band2	20	18700	1	#0	16QAM	1849.00	-41.50	-13	PASS
Band2	20	18700	1	#Max	16QAM	1833.24	-39.21	-13	PASS
Band2	20	18700	1	#Max	16QAM	1849.00	-42.10	-13	PASS
Band2	20	18700	100	#0	16QAM	1849.64	-42.80	-13	PASS
Band2	20	18700	100	#0	16QAM	1849.00	-37.37	-13	PASS
Band2	20	19100	1	#0	QPSK	1910.00	-37.90	-13	PASS
Band2	20	19100	1	#0	QPSK	1911.00	-41.86	-13	PASS
Band2	20	19100	1	#Max	QPSK	1910.00	-29.95	-13	PASS
Band2	20	19100	1	#Max	QPSK	1911.00	-40.64	-13	PASS
Band2	20	19100	100	#0	QPSK	1910.00	-39.35	-13	PASS
Band2	20	19100	100	#0	QPSK	1911.00	-34.23	-13	PASS
Band2	20	19100	1	#0	16QAM	1910.00	-39.14	-13	PASS
Band2	20	19100	1	#0	16QAM	1911.00	-41.88	-13	PASS
Band2	20	19100	1	#Max	16QAM	1910.00	-32.99	-13	PASS
Band2	20	19100	1	#Max	16QAM	1911.00	-40.97	-13	PASS
Band2	20	19100	100	#0	16QAM	1910.00	-40.89	-13	PASS
Band2	20	19100	100	#0	16QAM	1911.00	-35.51	-13	PASS
Band4	1.4	19957	1	#0	QPSK	1710.00	-31.22	-13	PASS
Band4	1.4	19957	1	#0	QPSK	1709.00	-36.89	-13	PASS
Band4	1.4	19957	1	#Max	QPSK	1709.20	-49.28	-13	PASS
Band4	1.4	19957	1	#Max	QPSK	1709.00	-36.28	-13	PASS

Band4	1.4	19957	6	#0	QPSK	1710.00	-38.84	-13	PASS
Band4	1.4	19957	6	#0	QPSK	1709.00	-31.23	-13	PASS
Band4	1.4	19957	1	#0	16QAM	1710.00	-32.89	-13	PASS
Band4	1.4	19957	1	#0	16QAM	1709.00	-37.38	-13	PASS
Band4	1.4	19957	1	#Max	16QAM	1709.21	-49.63	-13	PASS
Band4	1.4	19957	1	#Max	16QAM	1709.00	-36.56	-13	PASS
Band4	1.4	19957	6	#0	16QAM	1710.00	-39.93	-13	PASS
Band4	1.4	19957	6	#0	16QAM	1709.00	-32.72	-13	PASS
Band4	1.4	20393	1	#0	QPSK	1755.60	-47.68	-13	PASS
Band4	1.4	20393	1	#0	QPSK	1756.00	-35.02	-13	PASS
Band4	1.4	20393	1	#Max	QPSK	1755.00	-31.80	-13	PASS
Band4	1.4	20393	1	#Max	QPSK	1756.00	-37.73	-13	PASS
Band4	1.4	20393	6	#0	QPSK	1755.01	-40.43	-13	PASS
Band4	1.4	20393	6	#0	QPSK	1756.00	-32.76	-13	PASS
Band4	1.4	20393	1	#0	16QAM	1755.60	-48.96	-13	PASS
Band4	1.4	20393	1	#0	16QAM	1756.00	-35.72	-13	PASS
Band4	1.4	20393	1	#Max	16QAM	1755.00	-34.99	-13	PASS
Band4	1.4	20393	1	#Max	16QAM	1756.00	-38.26	-13	PASS
Band4	1.4	20393	6	#0	16QAM	1755.00	-39.68	-13	PASS
Band4	1.4	20393	6	#0	16QAM	1756.00	-34.18	-13	PASS
Band4	3	19965	1	#0	QPSK	1709.99	-20.68	-13	PASS
Band4	3	19965	1	#0	QPSK	1709.00	-37.41	-13	PASS
Band4	3	19965	1	#Max	QPSK	1708.95	-43.66	-13	PASS
Band4	3	19965	1	#Max	QPSK	1709.00	-35.70	-13	PASS
Band4	3	19965	15	#0	QPSK	1710.00	-31.68	-13	PASS
Band4	3	19965	15	#0	QPSK	1709.00	-32.35	-13	PASS
Band4	3	19965	1	#0	16QAM	1709.99	-21.10	-13	PASS
Band4	3	19965	1	#0	16QAM	1709.00	-37.79	-13	PASS
Band4	3	19965	1	#Max	16QAM	1708.94	-43.86	-13	PASS
Band4	3	19965	1	#Max	16QAM	1709.00	-36.37	-13	PASS
Band4	3	19965	15	#0	16QAM	1709.99	-34.19	-13	PASS
Band4	3	19965	15	#0	16QAM	1709.00	-31.56	-13	PASS
Band4	3	20385	1	#0	QPSK	1756.06	-43.68	-13	PASS
Band4	3	20385	1	#0	QPSK	1756.00	-35.87	-13	PASS
Band4	3	20385	1	#Max	QPSK	1755.00	-20.21	-13	PASS
Band4	3	20385	1	#Max	QPSK	1756.00	-38.00	-13	PASS
Band4	3	20385	15	#0	QPSK	1755.01	-33.59	-13	PASS
Band4	3	20385	15	#0	QPSK	1756.00	-31.77	-13	PASS
Band4	3	20385	1	#0	16QAM	1756.04	-44.58	-13	PASS
Band4	3	20385	1	#0	16QAM	1756.00	-36.25	-13	PASS
Band4	3	20385	1	#Max	16QAM	1755.00	-21.32	-13	PASS
Band4	3	20385	1	#Max	16QAM	1756.00	-38.46	-13	PASS
Band4	3	20385	15	#0	16QAM	1755.00	-33.99	-13	PASS
Band4	3	20385	15	#0	16QAM	1756.00	-31.64	-13	PASS
Band4	5	19975	1	#0	QPSK	1710.00	-25.78	-13	PASS
Band4	5	19975	1	#0	QPSK	1709.00	-39.15	-13	PASS
Band4	5	19975	1	#Max	QPSK	1705.93	-39.78	-13	PASS
Band4	5	19975	1	#Max	QPSK	1709.00	-41.24	-13	PASS
Band4	5	19975	25	#0	QPSK	1710.00	-36.56	-13	PASS
Band4	5	19975	25	#0	QPSK	1709.00	-31.48	-13	PASS
Band4	5	19975	1	#0	16QAM	1710.00	-24.15	-13	PASS
Band4	5	19975	1	#0	16QAM	1709.00	-39.48	-13	PASS
Band4	5	19975	1	#Max	16QAM	1705.95	-42.07	-13	PASS
Band4	5	19975	1	#Max	16QAM	1709.00	-41.35	-13	PASS
Band4	5	19975	25	#0	16QAM	1710.00	-37.42	-13	PASS
Band4	5	19975	25	#0	16QAM	1709.00	-31.47	-13	PASS
Band4	5	20375	1	#0	QPSK	1759.04	-42.39	-13	PASS
Band4	5	20375	1	#0	QPSK	1756.00	-40.66	-13	PASS
Band4	5	20375	1	#Max	QPSK	1755.00	-26.56	-13	PASS
Band4	5	20375	1	#Max	QPSK	1756.00	-39.51	-13	PASS
Band4	5	20375	25	#0	QPSK	1755.00	-36.46	-13	PASS
Band4	5	20375	25	#0	QPSK	1756.00	-32.38	-13	PASS
Band4	5	20375	1	#0	16QAM	1759.00	-42.98	-13	PASS
Band4	5	20375	1	#0	16QAM	1756.00	-40.69	-13	PASS
Band4	5	20375	1	#Max	16QAM	1755.00	-25.39	-13	PASS
Band4	5	20375	1	#Max	16QAM	1756.00	-39.57	-13	PASS
Band4	5	20375	25	#0	16QAM	1755.00	-37.42	-13	PASS
Band4	5	20375	25	#0	16QAM	1756.00	-32.21	-13	PASS
Band4	10	20000	1	#0	QPSK	1710.00	-31.45	-13	PASS
Band4	10	20000	1	#0	QPSK	1709.00	-40.05	-13	PASS
Band4	10	20000	1	#Max	QPSK	1701.76	-34.91	-13	PASS
Band4	10	20000	1	#Max	QPSK	1709.00	-42.78	-13	PASS
Band4	10	20000	50	#0	QPSK	1709.98	-41.90	-13	PASS
Band4	10	20000	50	#0	QPSK	1709.00	-35.35	-13	PASS
Band4	10	20000	1	#0	16QAM	1710.00	-29.04	-13	PASS
Band4	10	20000	1	#0	16QAM	1709.00	-40.86	-13	PASS
Band4	10	20000	1	#Max	16QAM	1704.06	-42.27	-13	PASS

Band4	10	20000	1	#Max	16QAM	1709.00	-42.72	-13	PASS
Band4	10	20000	50	#0	16QAM	1709.90	-42.43	-13	PASS
Band4	10	20000	50	#0	16QAM	1709.00	-35.25	-13	PASS
Band4	10	20350	1	#0	QPSK	1763.30	-38.81	-13	PASS
Band4	10	20350	1	#0	QPSK	1756.00	-41.38	-13	PASS
Band4	10	20350	1	#Max	QPSK	1755.00	-28.36	-13	PASS
Band4	10	20350	1	#Max	QPSK	1756.00	-40.71	-13	PASS
Band4	10	20350	50	#0	QPSK	1755.00	-41.45	-13	PASS
Band4	10	20350	50	#0	QPSK	1756.00	-34.02	-13	PASS
Band4	10	20350	1	#0	16QAM	1760.96	-39.07	-13	PASS
Band4	10	20350	1	#0	16QAM	1756.00	-41.41	-13	PASS
Band4	10	20350	1	#Max	16QAM	1755.00	-26.56	-13	PASS
Band4	10	20350	1	#Max	16QAM	1756.00	-41.10	-13	PASS
Band4	10	20350	50	#0	16QAM	1755.00	-39.38	-13	PASS
Band4	10	20350	50	#0	16QAM	1756.00	-33.65	-13	PASS
Band4	15	20025	1	#0	QPSK	1710.00	-31.17	-13	PASS
Band4	15	20025	1	#0	QPSK	1709.00	-40.24	-13	PASS
Band4	15	20025	1	#Max	QPSK	1697.64	-29.63	-13	PASS
Band4	15	20025	1	#Max	QPSK	1709.00	-43.06	-13	PASS
Band4	15	20025	75	#0	QPSK	1709.94	-43.34	-13	PASS
Band4	15	20025	75	#0	QPSK	1709.00	-36.87	-13	PASS
Band4	15	20025	1	#0	16QAM	1710.00	-33.63	-13	PASS
Band4	15	20025	1	#0	16QAM	1709.00	-40.65	-13	PASS
Band4	15	20025	1	#Max	16QAM	1697.55	-37.91	-13	PASS
Band4	15	20025	1	#Max	16QAM	1709.00	-43.36	-13	PASS
Band4	15	20025	75	#0	16QAM	1708.86	-43.30	-13	PASS
Band4	15	20025	75	#0	16QAM	1709.00	-36.46	-13	PASS
Band4	15	20325	1	#0	QPSK	1767.51	-35.38	-13	PASS
Band4	15	20325	1	#0	QPSK	1756.00	-41.97	-13	PASS
Band4	15	20325	1	#Max	QPSK	1755.00	-27.01	-13	PASS
Band4	15	20325	1	#Max	QPSK	1756.00	-40.42	-13	PASS
Band4	15	20325	75	#0	QPSK	1755.00	-40.98	-13	PASS
Band4	15	20325	75	#0	QPSK	1756.00	-35.20	-13	PASS
Band4	15	20325	1	#0	16QAM	1767.45	-36.18	-13	PASS
Band4	15	20325	1	#0	16QAM	1756.00	-42.23	-13	PASS
Band4	15	20325	1	#Max	16QAM	1755.00	-28.50	-13	PASS
Band4	15	20325	1	#Max	16QAM	1756.00	-40.62	-13	PASS
Band4	15	20325	75	#0	16QAM	1755.00	-40.06	-13	PASS
Band4	15	20325	75	#0	16QAM	1756.00	-34.61	-13	PASS
Band4	20	20050	1	#0	QPSK	1710.00	-33.32	-13	PASS
Band4	20	20050	1	#0	QPSK	1709.00	-41.96	-13	PASS
Band4	20	20050	1	#Max	QPSK	1693.36	-40.97	-13	PASS
Band4	20	20050	1	#Max	QPSK	1709.00	-43.68	-13	PASS
Band4	20	20050	100	#0	QPSK	1710.00	-42.69	-13	PASS
Band4	20	20050	100	#0	QPSK	1709.00	-37.30	-13	PASS
Band4	20	20050	1	#0	16QAM	1710.00	-35.78	-13	PASS
Band4	20	20050	1	#0	16QAM	1709.00	-42.11	-13	PASS
Band4	20	20050	1	#Max	16QAM	1693.16	-34.83	-13	PASS
Band4	20	20050	1	#Max	16QAM	1709.00	-43.62	-13	PASS
Band4	20	20050	100	#0	16QAM	1710.00	-42.32	-13	PASS
Band4	20	20050	100	#0	16QAM	1709.00	-37.40	-13	PASS
Band4	20	20300	1	#0	QPSK	1771.76	-33.10	-13	PASS
Band4	20	20300	1	#0	QPSK	1756.00	-42.69	-13	PASS
Band4	20	20300	1	#Max	QPSK	1755.00	-30.10	-13	PASS
Band4	20	20300	1	#Max	QPSK	1756.00	-41.94	-13	PASS
Band4	20	20300	100	#0	QPSK	1755.08	-39.60	-13	PASS
Band4	20	20300	100	#0	QPSK	1756.00	-35.18	-13	PASS
Band4	20	20300	1	#0	16QAM	1771.80	-34.83	-13	PASS
Band4	20	20300	1	#0	16QAM	1756.00	-42.96	-13	PASS
Band4	20	20300	1	#Max	16QAM	1755.00	-31.36	-13	PASS
Band4	20	20300	1	#Max	16QAM	1756.00	-42.05	-13	PASS
Band4	20	20300	100	#0	16QAM	1755.08	-39.86	-13	PASS
Band4	20	20300	100	#0	16QAM	1756.00	-35.17	-13	PASS
Band5	1.4	20407	1	#0	QPSK	824.00	-28.74	-13	PASS
Band5	1.4	20407	1	#0	QPSK	823.00	-36.15	-13	PASS
Band5	1.4	20407	1	#Max	QPSK	823.18	-47.98	-13	PASS
Band5	1.4	20407	1	#Max	QPSK	823.00	-36.38	-13	PASS
Band5	1.4	20407	6	#0	QPSK	824.00	-35.12	-13	PASS
Band5	1.4	20407	6	#0	QPSK	823.00	-28.22	-13	PASS
Band5	1.4	20407	1	#0	16QAM	824.00	-30.53	-13	PASS
Band5	1.4	20407	1	#0	16QAM	823.00	-36.26	-13	PASS
Band5	1.4	20407	1	#Max	16QAM	824.00	-48.52	-13	PASS
Band5	1.4	20407	1	#Max	16QAM	823.00	-36.37	-13	PASS
Band5	1.4	20407	6	#0	16QAM	824.00	-35.72	-13	PASS
Band5	1.4	20407	6	#0	16QAM	823.00	-30.05	-13	PASS
Band5	1.4	20643	1	#0	QPSK	849.81	-46.24	-13	PASS
Band5	1.4	20643	1	#0	QPSK	850.00	-34.41	-13	PASS

Band5	1.4	20643	1	#Max	QPSK	849.00	-26.15	-13	PASS
Band5	1.4	20643	1	#Max	QPSK	850.00	-34.65	-13	PASS
Band5	1.4	20643	6	#0	QPSK	849.00	-35.10	-13	PASS
Band5	1.4	20643	6	#0	QPSK	850.00	-25.55	-13	PASS
Band5	1.4	20643	1	#0	16QAM	849.82	-46.70	-13	PASS
Band5	1.4	20643	1	#0	16QAM	850.00	-34.73	-13	PASS
Band5	1.4	20643	1	#Max	16QAM	849.00	-28.75	-13	PASS
Band5	1.4	20643	1	#Max	16QAM	850.00	-35.10	-13	PASS
Band5	1.4	20643	6	#0	16QAM	849.00	-34.60	-13	PASS
Band5	1.4	20643	6	#0	16QAM	850.00	-27.48	-13	PASS
Band5	3	20415	1	#0	QPSK	824.00	-17.86	-13	PASS
Band5	3	20415	1	#0	QPSK	823.00	-36.55	-13	PASS
Band5	3	20415	1	#Max	QPSK	822.96	-41.77	-13	PASS
Band5	3	20415	1	#Max	QPSK	823.00	-34.37	-13	PASS
Band5	3	20415	15	#0	QPSK	824.00	-30.52	-13	PASS
Band5	3	20415	15	#0	QPSK	823.00	-29.66	-13	PASS
Band5	3	20415	1	#0	16QAM	823.99	-19.05	-13	PASS
Band5	3	20415	1	#0	16QAM	823.00	-36.77	-13	PASS
Band5	3	20415	1	#Max	16QAM	822.96	-42.53	-13	PASS
Band5	3	20415	1	#Max	16QAM	823.00	-34.97	-13	PASS
Band5	3	20415	15	#0	16QAM	824.00	-30.91	-13	PASS
Band5	3	20415	15	#0	16QAM	823.00	-29.36	-13	PASS
Band5	3	20635	1	#0	QPSK	850.04	-39.19	-13	PASS
Band5	3	20635	1	#0	QPSK	850.00	-32.09	-13	PASS
Band5	3	20635	1	#Max	QPSK	849.00	-16.71	-13	PASS
Band5	3	20635	1	#Max	QPSK	850.00	-35.06	-13	PASS
Band5	3	20635	15	#0	QPSK	849.00	-28.73	-13	PASS
Band5	3	20635	15	#0	QPSK	850.00	-23.20	-13	PASS
Band5	3	20635	1	#0	16QAM	850.04	-40.25	-13	PASS
Band5	3	20635	1	#0	16QAM	850.00	-32.71	-13	PASS
Band5	3	20635	1	#Max	16QAM	849.00	-18.07	-13	PASS
Band5	3	20635	1	#Max	16QAM	850.00	-35.40	-13	PASS
Band5	3	20635	15	#0	16QAM	849.00	-29.82	-13	PASS
Band5	3	20635	15	#0	16QAM	850.00	-23.54	-13	PASS
Band5	5	20425	1	#0	QPSK	824.00	-23.64	-13	PASS
Band5	5	20425	1	#0	QPSK	823.00	-38.07	-13	PASS
Band5	5	20425	1	#Max	QPSK	821.01	-42.98	-13	PASS
Band5	5	20425	1	#Max	QPSK	823.00	-40.33	-13	PASS
Band5	5	20425	25	#0	QPSK	824.00	-36.08	-13	PASS
Band5	5	20425	25	#0	QPSK	823.00	-29.86	-13	PASS
Band5	5	20425	1	#0	16QAM	824.00	-24.72	-13	PASS
Band5	5	20425	1	#0	16QAM	823.00	-38.44	-13	PASS
Band5	5	20425	1	#Max	16QAM	820.99	-43.67	-13	PASS
Band5	5	20425	1	#Max	16QAM	823.00	-40.50	-13	PASS
Band5	5	20425	25	#0	16QAM	824.00	-37.08	-13	PASS
Band5	5	20425	25	#0	16QAM	823.00	-30.93	-13	PASS
Band5	5	20625	1	#0	QPSK	851.99	-40.35	-13	PASS
Band5	5	20625	1	#0	QPSK	850.00	-38.72	-13	PASS
Band5	5	20625	1	#Max	QPSK	849.00	-21.24	-13	PASS
Band5	5	20625	1	#Max	QPSK	850.00	-36.29	-13	PASS
Band5	5	20625	25	#0	QPSK	849.00	-32.58	-13	PASS
Band5	5	20625	25	#0	QPSK	850.00	-24.27	-13	PASS
Band5	5	20625	1	#0	16QAM	852.01	-41.07	-13	PASS
Band5	5	20625	1	#0	16QAM	850.00	-38.83	-13	PASS
Band5	5	20625	1	#Max	16QAM	849.00	-22.85	-13	PASS
Band5	5	20625	1	#Max	16QAM	850.00	-36.96	-13	PASS
Band5	5	20625	25	#0	16QAM	849.00	-34.30	-13	PASS
Band5	5	20625	25	#0	16QAM	850.00	-25.21	-13	PASS
Band5	10	20450	1	#0	QPSK	824.00	-27.08	-13	PASS
Band5	10	20450	1	#0	QPSK	823.00	-39.83	-13	PASS
Band5	10	20450	1	#Max	QPSK	818.04	-40.59	-13	PASS
Band5	10	20450	1	#Max	QPSK	823.00	-41.10	-13	PASS
Band5	10	20450	50	#0	QPSK	824.00	-34.50	-13	PASS
Band5	10	20450	50	#0	QPSK	823.00	-25.82	-13	PASS
Band5	10	20450	1	#0	16QAM	824.00	-27.81	-13	PASS
Band5	10	20450	1	#0	16QAM	823.00	-40.17	-13	PASS
Band5	10	20450	1	#Max	16QAM	818.04	-41.62	-13	PASS
Band5	10	20450	1	#Max	16QAM	823.00	-41.24	-13	PASS
Band5	10	20450	50	#0	16QAM	823.96	-35.99	-13	PASS
Band5	10	20450	50	#0	16QAM	823.00	-27.28	-13	PASS
Band5	10	20600	1	#0	QPSK	854.94	-38.70	-13	PASS
Band5	10	20600	1	#0	QPSK	850.00	-41.22	-13	PASS
Band5	10	20600	1	#Max	QPSK	849.00	-25.24	-13	PASS
Band5	10	20600	1	#Max	QPSK	850.00	-38.05	-13	PASS
Band5	10	20600	50	#0	QPSK	849.00	-36.10	-13	PASS
Band5	10	20600	50	#0	QPSK	850.00	-27.89	-13	PASS
Band5	10	20600	1	#0	16QAM	854.96	-39.31	-13	PASS

Band5	10	20600	1	#0	16QAM	850.00	-41.31	-13	PASS
Band5	10	20600	1	#Max	16QAM	849.00	-25.47	-13	PASS
Band5	10	20600	1	#Max	16QAM	850.00	-36.19	-13	PASS
Band5	10	20600	50	#0	16QAM	849.00	-37.28	-13	PASS
Band5	10	20600	50	#0	16QAM	850.00	-29.36	-13	PASS
Band7	5	20775	1	#0	QPSK	2500.00	-20.57	-10	PASS
Band7	5	20775	1	#0	QPSK	2499.00	-35.83	-13	PASS
Band7	5	20775	1	#Max	QPSK	2489.21	-40.73	-25	PASS
Band7	5	20775	1	#Max	QPSK	2499.00	-38.49	-13	PASS
Band7	5	20775	25	#0	QPSK	2498.87	-22.06	-10	PASS
Band7	5	20775	25	#0	QPSK	2499.00	-26.34	-13	PASS
Band7	5	20775	1	#0	16QAM	2499.98	-20.08	-10	PASS
Band7	5	20775	1	#0	16QAM	2499.00	-36.47	-13	PASS
Band7	5	20775	1	#Max	16QAM	2491.45	-40.91	-25	PASS
Band7	5	20775	1	#Max	16QAM	2499.00	-38.59	-13	PASS
Band7	5	20775	25	#0	16QAM	2493.85	-39.16	-25	PASS
Band7	5	20775	25	#0	16QAM	2499.00	-28.43	-13	PASS
Band7	5	21425	1	#0	QPSK	2584.65	-40.21	-25	PASS
Band7	5	21425	1	#0	QPSK	2571.00	-38.31	-13	PASS
Band7	5	21425	1	#Max	QPSK	2570.01	-18.97	-10	PASS
Band7	5	21425	1	#Max	QPSK	2571.00	-35.52	-13	PASS
Band7	5	21425	25	#0	QPSK	2571.15	-22.01	-10	PASS
Band7	5	21425	25	#0	QPSK	2571.00	-23.34	-13	PASS
Band7	5	21425	1	#0	16QAM	2577.79	-40.14	-25	PASS
Band7	5	21425	1	#0	16QAM	2571.00	-38.35	-13	PASS
Band7	5	21425	1	#Max	16QAM	2570.00	-21.50	-10	PASS
Band7	5	21425	1	#Max	16QAM	2571.00	-36.14	-13	PASS
Band7	5	21425	25	#0	16QAM	2576.10	-38.31	-25	PASS
Band7	5	21425	25	#0	16QAM	2571.00	-25.76	-13	PASS
Band7	10	20800	1	#0	QPSK	2499.99	-20.36	-10	PASS
Band7	10	20800	1	#0	QPSK	2499.00	-36.51	-13	PASS
Band7	10	20800	1	#Max	QPSK	2488.46	-40.66	-25	PASS
Band7	10	20800	1	#Max	QPSK	2499.00	-39.96	-13	PASS
Band7	10	20800	50	#0	QPSK	2489.64	-37.52	-25	PASS
Band7	10	20800	50	#0	QPSK	2499.00	-28.31	-13	PASS
Band7	10	20800	1	#0	16QAM	2500.00	-22.28	-10	PASS
Band7	10	20800	1	#0	16QAM	2499.00	-37.97	-13	PASS
Band7	10	20800	1	#Max	16QAM	2488.28	-40.79	-25	PASS
Band7	10	20800	1	#Max	16QAM	2499.00	-39.88	-13	PASS
Band7	10	20800	50	#0	16QAM	2489.84	-38.91	-25	PASS
Band7	10	20800	50	#0	16QAM	2499.00	-30.22	-13	PASS
Band7	10	21400	1	#0	QPSK	2586.53	-40.35	-25	PASS
Band7	10	21400	1	#0	QPSK	2571.00	-39.77	-13	PASS
Band7	10	21400	1	#Max	QPSK	2570.01	-22.31	-10	PASS
Band7	10	21400	1	#Max	QPSK	2571.00	-37.17	-13	PASS
Band7	10	21400	50	#0	QPSK	2580.90	-37.87	-25	PASS
Band7	10	21400	50	#0	QPSK	2571.00	-25.42	-13	PASS
Band7	10	21400	1	#0	16QAM	2580.92	-40.18	-25	PASS
Band7	10	21400	1	#0	16QAM	2571.00	-39.82	-13	PASS
Band7	10	21400	1	#Max	16QAM	2570.01	-22.43	-10	PASS
Band7	10	21400	1	#Max	16QAM	2571.00	-37.69	-13	PASS
Band7	10	21400	50	#0	16QAM	2580.26	-37.87	-25	PASS
Band7	10	21400	50	#0	16QAM	2571.00	-28.07	-13	PASS
Band7	15	20825	1	#0	QPSK	2499.97	-23.14	-10	PASS
Band7	15	20825	1	#0	QPSK	2499.00	-36.88	-13	PASS
Band7	15	20825	1	#Max	QPSK	2480.27	-40.64	-25	PASS
Band7	15	20825	1	#Max	QPSK	2499.00	-40.60	-13	PASS
Band7	15	20825	75	#0	QPSK	2484.98	-39.60	-25	PASS
Band7	15	20825	75	#0	QPSK	2499.00	-29.20	-13	PASS
Band7	15	20825	1	#0	16QAM	2499.99	-22.81	-10	PASS
Band7	15	20825	1	#0	16QAM	2499.00	-37.43	-13	PASS
Band7	15	20825	1	#Max	16QAM	2482.95	-40.74	-25	PASS
Band7	15	20825	1	#Max	16QAM	2499.00	-40.74	-13	PASS
Band7	15	20825	75	#0	16QAM	2484.40	-40.19	-25	PASS
Band7	15	20825	75	#0	16QAM	2499.00	-32.34	-13	PASS
Band7	15	21375	1	#0	QPSK	2586.98	-40.26	-25	PASS
Band7	15	21375	1	#0	QPSK	2571.00	-40.44	-13	PASS
Band7	15	21375	1	#Max	QPSK	2570.02	-21.65	-10	PASS
Band7	15	21375	1	#Max	QPSK	2571.00	-36.48	-13	PASS
Band7	15	21375	75	#0	QPSK	2585.05	-38.58	-25	PASS
Band7	15	21375	75	#0	QPSK	2571.00	-24.99	-13	PASS
Band7	15	21375	1	#0	16QAM	2586.93	-40.22	-25	PASS
Band7	15	21375	1	#0	16QAM	2571.00	-40.43	-13	PASS
Band7	15	21375	1	#Max	16QAM	2570.02	-22.69	-10	PASS
Band7	15	21375	1	#Max	16QAM	2571.00	-37.36	-13	PASS
Band7	15	21375	75	#0	16QAM	2585.20	-38.99	-25	PASS
Band7	15	21375	75	#0	16QAM	2571.00	-28.82	-13	PASS

Band7	20	20850	1	#0	QPSK	2499.99	-23.46	-10	PASS
Band7	20	20850	1	#0	QPSK	2499.00	-38.30	-13	PASS
Band7	20	20850	1	#Max	QPSK	2475.70	-40.72	-25	PASS
Band7	20	20850	1	#Max	QPSK	2499.00	-40.88	-13	PASS
Band7	20	20850	100	#0	QPSK	2478.75	-40.67	-25	PASS
Band7	20	20850	100	#0	QPSK	2499.00	-33.53	-13	PASS
Band7	20	20850	1	#0	16QAM	2500.00	-23.34	-10	PASS
Band7	20	20850	1	#0	16QAM	2499.00	-38.93	-13	PASS
Band7	20	20850	1	#Max	16QAM	2477.74	-40.77	-25	PASS
Band7	20	20850	1	#Max	16QAM	2499.00	-41.00	-13	PASS
Band7	20	20850	100	#0	16QAM	2477.83	-41.03	-25	PASS
Band7	20	20850	100	#0	16QAM	2499.00	-35.42	-13	PASS
Band7	20	21350	1	#0	QPSK	2594.84	-40.23	-25	PASS
Band7	20	21350	1	#0	QPSK	2571.00	-40.38	-13	PASS
Band7	20	21350	1	#Max	QPSK	2570.05	-23.09	-10	PASS
Band7	20	21350	1	#Max	QPSK	2571.00	-37.75	-13	PASS
Band7	20	21350	100	#0	QPSK	2590.11	-40.16	-25	PASS
Band7	20	21350	100	#0	QPSK	2571.00	-29.67	-13	PASS
Band7	20	21350	1	#0	16QAM	2594.93	-40.29	-25	PASS
Band7	20	21350	1	#0	16QAM	2571.00	-40.59	-13	PASS
Band7	20	21350	1	#Max	16QAM	2570.19	-20.49	-10	PASS
Band7	20	21350	1	#Max	16QAM	2571.00	-38.48	-13	PASS
Band7	20	21350	100	#0	16QAM	2590.37	-40.10	-25	PASS
Band7	20	21350	100	#0	16QAM	2571.00	-32.32	-13	PASS
Band12	1.4	23017	1	#0	QPSK	699.00	-23.11	-13	PASS
Band12	1.4	23017	1	#0	QPSK	698.00	-36.43	-13	PASS
Band12	1.4	23017	1	#Max	QPSK	698.18	-41.73	-13	PASS
Band12	1.4	23017	1	#Max	QPSK	698.00	-36.37	-13	PASS
Band12	1.4	23017	6	#0	QPSK	698.90	-23.94	-13	PASS
Band12	1.4	23017	6	#0	QPSK	698.00	-24.24	-13	PASS
Band12	1.4	23017	1	#0	16QAM	699.00	-25.94	-13	PASS
Band12	1.4	23017	1	#0	16QAM	698.00	-36.85	-13	PASS
Band12	1.4	23017	1	#Max	16QAM	698.17	-42.59	-13	PASS
Band12	1.4	23017	1	#Max	16QAM	698.00	-36.89	-13	PASS
Band12	1.4	23017	6	#0	16QAM	698.85	-26.50	-13	PASS
Band12	1.4	23017	6	#0	16QAM	698.00	-27.56	-13	PASS
Band12	1.4	23173	1	#0	QPSK	716.78	-42.42	-13	PASS
Band12	1.4	23173	1	#0	QPSK	717.00	-36.58	-13	PASS
Band12	1.4	23173	1	#Max	QPSK	716.00	-25.54	-13	PASS
Band12	1.4	23173	1	#Max	QPSK	717.00	-37.31	-13	PASS
Band12	1.4	23173	6	#0	QPSK	716.16	-32.28	-13	PASS
Band12	1.4	23173	6	#0	QPSK	717.00	-30.70	-13	PASS
Band12	1.4	23173	1	#0	16QAM	716.77	-42.33	-13	PASS
Band12	1.4	23173	1	#0	16QAM	717.00	-36.92	-13	PASS
Band12	1.4	23173	1	#Max	16QAM	716.00	-28.85	-13	PASS
Band12	1.4	23173	1	#Max	16QAM	717.00	-37.46	-13	PASS
Band12	1.4	23173	6	#0	16QAM	716.15	-33.34	-13	PASS
Band12	1.4	23173	6	#0	16QAM	717.00	-32.77	-13	PASS
Band12	3	23025	1	#0	QPSK	699.00	-17.45	-13	PASS
Band12	3	23025	1	#0	QPSK	698.00	-36.36	-13	PASS
Band12	3	23025	1	#Max	QPSK	697.92	-37.47	-13	PASS
Band12	3	23025	1	#Max	QPSK	698.00	-34.32	-13	PASS
Band12	3	23025	15	#0	QPSK	698.88	-25.20	-13	PASS
Band12	3	23025	15	#0	QPSK	698.00	-19.89	-13	PASS
Band12	3	23025	1	#0	16QAM	699.00	-18.74	-13	PASS
Band12	3	23025	1	#0	16QAM	698.00	-37.08	-13	PASS
Band12	3	23025	1	#Max	16QAM	697.94	-38.45	-13	PASS
Band12	3	23025	1	#Max	16QAM	698.00	-35.10	-13	PASS
Band12	3	23025	15	#0	16QAM	698.90	-28.10	-13	PASS
Band12	3	23025	15	#0	16QAM	698.00	-22.71	-13	PASS
Band12	3	23165	1	#0	QPSK	717.04	-36.39	-13	PASS
Band12	3	23165	1	#0	QPSK	717.00	-33.95	-13	PASS
Band12	3	23165	1	#Max	QPSK	716.01	-19.38	-13	PASS
Band12	3	23165	1	#Max	QPSK	717.00	-37.42	-13	PASS
Band12	3	23165	15	#0	QPSK	716.00	-29.02	-13	PASS
Band12	3	23165	15	#0	QPSK	717.00	-27.55	-13	PASS
Band12	3	23165	1	#0	16QAM	717.03	-37.34	-13	PASS
Band12	3	23165	1	#0	16QAM	717.00	-34.27	-13	PASS
Band12	3	23165	1	#Max	16QAM	716.00	-19.84	-13	PASS
Band12	3	23165	1	#Max	16QAM	717.00	-37.84	-13	PASS
Band12	3	23165	15	#0	16QAM	716.00	-31.88	-13	PASS
Band12	3	23165	15	#0	16QAM	717.00	-28.05	-13	PASS
Band12	5	23035	1	#0	QPSK	698.99	-25.14	-13	PASS
Band12	5	23035	1	#0	QPSK	698.00	-37.16	-13	PASS
Band12	5	23035	1	#Max	QPSK	696.02	-41.28	-13	PASS
Band12	5	23035	1	#Max	QPSK	698.00	-39.91	-13	PASS
Band12	5	23035	25	#0	QPSK	698.89	-25.64	-13	PASS

Band12	5	23035	25	#0	QPSK	698.00	-19.07	-13	PASS
Band12	5	23035	1	#0	16QAM	699.00	-26.68	-13	PASS
Band12	5	23035	1	#0	16QAM	698.00	-38.23	-13	PASS
Band12	5	23035	1	#Max	16QAM	695.99	-41.73	-13	PASS
Band12	5	23035	1	#Max	16QAM	698.00	-40.18	-13	PASS
Band12	5	23035	25	#0	16QAM	698.90	-28.59	-13	PASS
Band12	5	23035	25	#0	16QAM	698.00	-22.24	-13	PASS
Band12	5	23155	1	#0	QPSK	718.97	-39.45	-13	PASS
Band12	5	23155	1	#0	QPSK	717.00	-39.30	-13	PASS
Band12	5	23155	1	#Max	QPSK	716.00	-26.87	-13	PASS
Band12	5	23155	1	#Max	QPSK	717.00	-38.99	-13	PASS
Band12	5	23155	25	#0	QPSK	716.13	-35.07	-13	PASS
Band12	5	23155	25	#0	QPSK	717.00	-27.78	-13	PASS
Band12	5	23155	1	#0	16QAM	718.99	-40.07	-13	PASS
Band12	5	23155	1	#0	16QAM	717.00	-39.48	-13	PASS
Band12	5	23155	1	#Max	16QAM	716.00	-27.17	-13	PASS
Band12	5	23155	1	#Max	16QAM	717.00	-39.46	-13	PASS
Band12	5	23155	25	#0	16QAM	716.67	-36.73	-13	PASS
Band12	5	23155	25	#0	16QAM	717.00	-28.31	-13	PASS
Band12	10	23060	1	#0	QPSK	698.99	-32.18	-13	PASS
Band12	10	23060	1	#0	QPSK	698.00	-38.60	-13	PASS
Band12	10	23060	1	#Max	QPSK	693.00	-46.57	-13	PASS
Band12	10	23060	1	#Max	QPSK	698.00	-42.77	-13	PASS
Band12	10	23060	50	#0	QPSK	698.71	-32.07	-13	PASS
Band12	10	23060	50	#0	QPSK	698.00	-24.59	-13	PASS
Band12	10	23060	1	#0	16QAM	698.99	-33.27	-13	PASS
Band12	10	23060	1	#0	16QAM	698.00	-39.82	-13	PASS
Band12	10	23060	1	#Max	16QAM	693.00	-47.33	-13	PASS
Band12	10	23060	1	#Max	16QAM	698.00	-43.14	-13	PASS
Band12	10	23060	50	#0	16QAM	698.52	-35.01	-13	PASS
Band12	10	23060	50	#0	16QAM	698.00	-27.36	-13	PASS
Band12	10	23130	1	#0	QPSK	721.93	-43.16	-13	PASS
Band12	10	23130	1	#0	QPSK	717.00	-41.46	-13	PASS
Band12	10	23130	1	#Max	QPSK	716.00	-33.01	-13	PASS
Band12	10	23130	1	#Max	QPSK	717.00	-40.88	-13	PASS
Band12	10	23130	50	#0	QPSK	716.14	-39.40	-13	PASS
Band12	10	23130	50	#0	QPSK	717.00	-32.43	-13	PASS
Band12	10	23130	1	#0	16QAM	721.95	-43.66	-13	PASS
Band12	10	23130	1	#0	16QAM	717.00	-41.67	-13	PASS
Band12	10	23130	1	#Max	16QAM	716.00	-34.02	-13	PASS
Band12	10	23130	1	#Max	16QAM	717.00	-41.35	-13	PASS
Band12	10	23130	50	#0	16QAM	716.65	-42.05	-13	PASS
Band12	10	23130	50	#0	16QAM	717.00	-33.66	-13	PASS
Band13	5	23205	1	#0	QPSK	777.00	-27.79	-13	PASS
Band13	5	23205	1	#0	QPSK	776.00	-40.04	-13	PASS
Band13	5	23205	1	#Max	QPSK	773.98	-51.15	-35	PASS
Band13	5	23205	1	#Max	QPSK	776.00	-40.23	-13	PASS
Band13	5	23205	25	#0	QPSK	774.33	-47.19	-35	PASS
Band13	5	23205	25	#0	QPSK	776.00	-25.94	-13	PASS
Band13	5	23205	1	#0	16QAM	777.00	-27.45	-13	PASS
Band13	5	23205	1	#0	16QAM	776.00	-40.02	-13	PASS
Band13	5	23205	1	#Max	16QAM	774.00	-51.50	-35	PASS
Band13	5	23205	1	#Max	16QAM	776.00	-40.43	-13	PASS
Band13	5	23205	25	#0	16QAM	774.94	-48.91	-35	PASS
Band13	5	23205	25	#0	16QAM	776.00	-26.83	-13	PASS
Band13	5	23255	1	#0	QPSK	789.99	-36.67	-13	PASS
Band13	5	23255	1	#0	QPSK	788.00	-36.50	-13	PASS
Band13	5	23255	1	#Max	QPSK	787.00	-25.05	-13	PASS
Band13	5	23255	1	#Max	QPSK	788.00	-36.21	-13	PASS
Band13	5	23255	25	#0	QPSK	787.66	-27.22	-13	PASS
Band13	5	23255	25	#0	QPSK	788.00	-18.32	-13	PASS
Band13	5	23255	1	#0	16QAM	789.99	-37.33	-13	PASS
Band13	5	23255	1	#0	16QAM	788.00	-36.60	-13	PASS
Band13	5	23255	1	#Max	16QAM	787.00	-25.83	-13	PASS
Band13	5	23255	1	#Max	16QAM	788.00	-35.71	-13	PASS
Band13	5	23255	25	#0	16QAM	787.67	-27.61	-13	PASS
Band13	5	23255	25	#0	16QAM	788.00	-18.77	-13	PASS
Band13	10	23230	1	#0	QPSK	793.01	-53.28	-35	PASS
Band13	10	23230	1	#0	QPSK	776.00	-41.76	-13	PASS
Band13	10	23230	1	#Max	QPSK	787.00	-30.24	-13	PASS
Band13	10	23230	1	#Max	QPSK	776.00	-42.57	-13	PASS
Band13	10	23230	50	#0	QPSK	774.04	-49.73	-35	PASS
Band13	10	23230	50	#0	QPSK	776.00	-26.43	-13	PASS
Band13	10	23230	1	#0	16QAM	793.01	-53.61	-35	PASS
Band13	10	23230	1	#0	16QAM	776.00	-41.40	-13	PASS
Band13	10	23230	1	#Max	16QAM	787.00	-31.38	-13	PASS
Band13	10	23230	1	#Max	16QAM	776.00	-42.63	-13	PASS

Band13	10	23230	50	#0	16QAM	774.57	-49.84	-35	PASS
Band13	10	23230	50	#0	16QAM	776.00	-27.43	-13	PASS
Band17	5	23755	1	#0	QPSK	704.00	-22.23	-13	PASS
Band17	5	23755	1	#0	QPSK	703.00	-35.96	-13	PASS
Band17	5	23755	1	#Max	QPSK	700.98	-42.15	-13	PASS
Band17	5	23755	1	#Max	QPSK	703.00	-40.57	-13	PASS
Band17	5	23755	25	#0	QPSK	704.00	-34.45	-13	PASS
Band17	5	23755	25	#0	QPSK	703.00	-26.47	-13	PASS
Band17	5	23755	1	#0	16QAM	704.00	-21.73	-13	PASS
Band17	5	23755	1	#0	16QAM	703.00	-36.93	-13	PASS
Band17	5	23755	1	#Max	16QAM	700.98	-42.65	-13	PASS
Band17	5	23755	1	#Max	16QAM	703.00	-40.56	-13	PASS
Band17	5	23755	25	#0	16QAM	704.00	-35.87	-13	PASS
Band17	5	23755	25	#0	16QAM	703.00	-29.08	-13	PASS
Band17	5	23825	1	#0	QPSK	718.99	-41.19	-13	PASS
Band17	5	23825	1	#0	QPSK	717.00	-39.40	-13	PASS
Band17	5	23825	1	#Max	QPSK	716.00	-24.33	-13	PASS
Band17	5	23825	1	#Max	QPSK	717.00	-39.06	-13	PASS
Band17	5	23825	25	#0	QPSK	716.00	-34.65	-13	PASS
Band17	5	23825	25	#0	QPSK	717.00	-28.60	-13	PASS
Band17	5	23825	1	#0	16QAM	719.00	-42.52	-13	PASS
Band17	5	23825	1	#0	16QAM	717.00	-39.48	-13	PASS
Band17	5	23825	1	#Max	16QAM	716.00	-25.88	-13	PASS
Band17	5	23825	1	#Max	16QAM	717.00	-39.47	-13	PASS
Band17	5	23825	25	#0	16QAM	716.00	-36.32	-13	PASS
Band17	5	23825	25	#0	16QAM	717.00	-29.08	-13	PASS
Band17	10	23780	1	#0	QPSK	704.00	-26.76	-13	PASS
Band17	10	23780	1	#0	QPSK	703.00	-37.21	-13	PASS
Band17	10	23780	1	#Max	QPSK	698.06	-40.35	-13	PASS
Band17	10	23780	1	#Max	QPSK	703.00	-42.85	-13	PASS
Band17	10	23780	50	#0	QPSK	704.00	-39.29	-13	PASS
Band17	10	23780	50	#0	QPSK	703.00	-31.95	-13	PASS
Band17	10	23780	1	#0	16QAM	703.96	-28.52	-13	PASS
Band17	10	23780	1	#0	16QAM	703.00	-39.77	-13	PASS
Band17	10	23780	1	#Max	16QAM	698.04	-41.25	-13	PASS
Band17	10	23780	1	#Max	16QAM	703.00	-42.90	-13	PASS
Band17	10	23780	50	#0	16QAM	704.00	-41.23	-13	PASS
Band17	10	23780	50	#0	16QAM	703.00	-33.54	-13	PASS
Band17	10	23800	1	#0	QPSK	716.00	-41.51	-13	PASS
Band17	10	23800	1	#0	QPSK	717.00	-41.40	-13	PASS
Band17	10	23800	1	#Max	QPSK	716.00	-25.31	-13	PASS
Band17	10	23800	1	#Max	QPSK	717.00	-40.91	-13	PASS
Band17	10	23800	50	#0	QPSK	716.00	-38.29	-13	PASS
Band17	10	23800	50	#0	QPSK	717.00	-32.71	-13	PASS
Band17	10	23800	1	#0	16QAM	716.00	-42.80	-13	PASS
Band17	10	23800	1	#0	16QAM	717.00	-41.63	-13	PASS
Band17	10	23800	1	#Max	16QAM	716.00	-26.58	-13	PASS
Band17	10	23800	1	#Max	16QAM	717.00	-41.29	-13	PASS
Band17	10	23800	50	#0	16QAM	716.08	-39.77	-13	PASS
Band17	10	23800	50	#0	16QAM	717.00	-33.57	-13	PASS
Band25	1.4	26047	1	#0	QPSK	1850.00	-31.49	-13	PASS
Band25	1.4	26047	1	#0	QPSK	1849.00	-36.26	-13	PASS
Band25	1.4	26047	1	#Max	QPSK	1849.32	-47.98	-13	PASS
Band25	1.4	26047	1	#Max	QPSK	1849.00	-34.34	-13	PASS
Band25	1.4	26047	6	#0	QPSK	1850.00	-39.07	-13	PASS
Band25	1.4	26047	6	#0	QPSK	1849.00	-32.88	-13	PASS
Band25	1.4	26047	1	#0	16QAM	1850.00	-32.47	-13	PASS
Band25	1.4	26047	1	#0	16QAM	1849.00	-36.55	-13	PASS
Band25	1.4	26047	1	#Max	16QAM	1849.20	-47.56	-13	PASS
Band25	1.4	26047	1	#Max	16QAM	1849.00	-34.78	-13	PASS
Band25	1.4	26047	6	#0	16QAM	1850.00	-40.19	-13	PASS
Band25	1.4	26047	6	#0	16QAM	1849.00	-33.55	-13	PASS
Band25	1.4	26683	1	#0	QPSK	1915.81	-48.21	-13	PASS
Band25	1.4	26683	1	#0	QPSK	1916.00	-35.37	-13	PASS
Band25	1.4	26683	1	#Max	QPSK	1915.00	-28.75	-13	PASS
Band25	1.4	26683	1	#Max	QPSK	1916.00	-34.58	-13	PASS
Band25	1.4	26683	6	#0	QPSK	1915.00	-37.54	-13	PASS
Band25	1.4	26683	6	#0	QPSK	1916.00	-32.44	-13	PASS
Band25	1.4	26683	1	#0	16QAM	1915.81	-49.16	-13	PASS
Band25	1.4	26683	1	#0	16QAM	1916.00	-35.67	-13	PASS
Band25	1.4	26683	1	#Max	16QAM	1915.00	-30.39	-13	PASS
Band25	1.4	26683	1	#Max	16QAM	1916.00	-35.46	-13	PASS
Band25	1.4	26683	6	#0	16QAM	1915.00	-39.73	-13	PASS
Band25	1.4	26683	6	#0	16QAM	1916.00	-33.63	-13	PASS
Band25	3	26055	1	#0	QPSK	1850.00	-18.72	-13	PASS
Band25	3	26055	1	#0	QPSK	1849.00	-36.95	-13	PASS
Band25	3	26055	1	#Max	QPSK	1848.95	-42.13	-13	PASS

Band25	3	26055	1	#Max	QPSK	1849.00	-34.84	-13	PASS
Band25	3	26055	15	#0	QPSK	1850.00	-30.47	-13	PASS
Band25	3	26055	15	#0	QPSK	1849.00	-33.54	-13	PASS
Band25	3	26055	1	#0	16QAM	1850.00	-20.15	-13	PASS
Band25	3	26055	1	#0	16QAM	1849.00	-37.12	-13	PASS
Band25	3	26055	1	#Max	16QAM	1848.96	-42.95	-13	PASS
Band25	3	26055	1	#Max	16QAM	1849.00	-35.43	-13	PASS
Band25	3	26055	15	#0	16QAM	1850.00	-33.37	-13	PASS
Band25	3	26055	15	#0	16QAM	1849.00	-33.66	-13	PASS
Band25	3	26675	1	#0	QPSK	1916.06	-42.37	-13	PASS
Band25	3	26675	1	#0	QPSK	1916.00	-35.13	-13	PASS
Band25	3	26675	1	#Max	QPSK	1915.00	-18.65	-13	PASS
Band25	3	26675	1	#Max	QPSK	1916.00	-35.98	-13	PASS
Band25	3	26675	15	#0	QPSK	1915.00	-31.77	-13	PASS
Band25	3	26675	15	#0	QPSK	1916.00	-33.55	-13	PASS
Band25	3	26675	1	#0	16QAM	1916.04	-43.69	-13	PASS
Band25	3	26675	1	#0	16QAM	1916.00	-35.81	-13	PASS
Band25	3	26675	1	#Max	16QAM	1915.01	-20.05	-13	PASS
Band25	3	26675	1	#Max	16QAM	1916.00	-35.72	-13	PASS
Band25	3	26675	15	#0	16QAM	1915.00	-34.19	-13	PASS
Band25	3	26675	15	#0	16QAM	1916.00	-34.53	-13	PASS
Band25	5	26065	1	#0	QPSK	1850.00	-24.74	-13	PASS
Band25	5	26065	1	#0	QPSK	1849.00	-38.46	-13	PASS
Band25	5	26065	1	#Max	QPSK	1846.99	-42.60	-13	PASS
Band25	5	26065	1	#Max	QPSK	1849.00	-39.99	-13	PASS
Band25	5	26065	25	#0	QPSK	1850.00	-38.99	-13	PASS
Band25	5	26065	25	#0	QPSK	1849.00	-33.95	-13	PASS
Band25	5	26065	1	#0	16QAM	1850.00	-23.87	-13	PASS
Band25	5	26065	1	#0	16QAM	1849.00	-38.69	-13	PASS
Band25	5	26065	1	#Max	16QAM	1847.01	-43.62	-13	PASS
Band25	5	26065	1	#Max	16QAM	1849.00	-40.23	-13	PASS
Band25	5	26065	25	#0	16QAM	1850.00	-39.05	-13	PASS
Band25	5	26065	25	#0	16QAM	1849.00	-34.90	-13	PASS
Band25	5	26665	1	#0	QPSK	1917.98	-42.88	-13	PASS
Band25	5	26665	1	#0	QPSK	1916.00	-39.96	-13	PASS
Band25	5	26665	1	#Max	QPSK	1915.00	-22.58	-13	PASS
Band25	5	26665	1	#Max	QPSK	1916.00	-37.38	-13	PASS
Band25	5	26665	25	#0	QPSK	1915.00	-38.54	-13	PASS
Band25	5	26665	25	#0	QPSK	1916.00	-32.27	-13	PASS
Band25	5	26665	1	#0	16QAM	1918.01	-43.25	-13	PASS
Band25	5	26665	1	#0	16QAM	1916.00	-40.14	-13	PASS
Band25	5	26665	1	#Max	16QAM	1915.00	-22.98	-13	PASS
Band25	5	26665	1	#Max	16QAM	1916.00	-37.90	-13	PASS
Band25	5	26665	25	#0	16QAM	1915.00	-39.21	-13	PASS
Band25	5	26665	25	#0	16QAM	1916.00	-33.77	-13	PASS
Band25	10	26090	1	#0	QPSK	1850.00	-27.67	-13	PASS
Band25	10	26090	1	#0	QPSK	1849.00	-40.02	-13	PASS
Band25	10	26090	1	#Max	QPSK	1844.04	-38.96	-13	PASS
Band25	10	26090	1	#Max	QPSK	1849.00	-41.30	-13	PASS
Band25	10	26090	50	#0	QPSK	1849.98	-41.85	-13	PASS
Band25	10	26090	50	#0	QPSK	1849.00	-36.85	-13	PASS
Band25	10	26090	1	#0	16QAM	1850.00	-33.21	-13	PASS
Band25	10	26090	1	#0	16QAM	1849.00	-40.18	-13	PASS
Band25	10	26090	1	#Max	16QAM	1844.06	-39.58	-13	PASS
Band25	10	26090	1	#Max	16QAM	1849.00	-41.35	-13	PASS
Band25	10	26090	50	#0	16QAM	1850.00	-43.78	-13	PASS
Band25	10	26090	50	#0	16QAM	1849.00	-37.73	-13	PASS
Band25	10	26640	1	#0	QPSK	1915.00	-45.01	-13	PASS
Band25	10	26640	1	#0	QPSK	1916.00	-41.79	-13	PASS
Band25	10	26640	1	#Max	QPSK	1915.00	-25.58	-13	PASS
Band25	10	26640	1	#Max	QPSK	1916.00	-39.15	-13	PASS
Band25	10	26640	50	#0	QPSK	1915.00	-41.02	-13	PASS
Band25	10	26640	50	#0	QPSK	1916.00	-36.21	-13	PASS
Band25	10	26640	1	#0	16QAM	1915.00	-45.94	-13	PASS
Band25	10	26640	1	#0	16QAM	1916.00	-41.71	-13	PASS
Band25	10	26640	1	#Max	16QAM	1915.00	-23.92	-13	PASS
Band25	10	26640	1	#Max	16QAM	1916.00	-39.51	-13	PASS
Band25	10	26640	50	#0	16QAM	1915.00	-43.42	-13	PASS
Band25	10	26640	50	#0	16QAM	1916.00	-36.76	-13	PASS
Band25	15	26115	1	#0	QPSK	1849.97	-30.32	-13	PASS
Band25	15	26115	1	#0	QPSK	1849.00	-39.56	-13	PASS
Band25	15	26115	1	#Max	QPSK	1841.15	-34.39	-13	PASS
Band25	15	26115	1	#Max	QPSK	1849.00	-41.30	-13	PASS
Band25	15	26115	75	#0	QPSK	1850.00	-40.44	-13	PASS
Band25	15	26115	75	#0	QPSK	1849.00	-37.91	-13	PASS
Band25	15	26115	1	#0	16QAM	1850.00	-29.66	-13	PASS
Band25	15	26115	1	#0	16QAM	1849.00	-39.73	-13	PASS

Band25	15	26115	1	#Max	16QAM	1841.15	-34.98	-13	PASS
Band25	15	26115	1	#Max	16QAM	1849.00	-41.44	-13	PASS
Band25	15	26115	75	#0	16QAM	1850.00	-44.15	-13	PASS
Band25	15	26115	75	#0	16QAM	1849.00	-38.92	-13	PASS
Band25	15	26615	1	#0	QPSK	1915.00	-38.85	-13	PASS
Band25	15	26615	1	#0	QPSK	1916.00	-41.97	-13	PASS
Band25	15	26615	1	#Max	QPSK	1915.00	-26.54	-13	PASS
Band25	15	26615	1	#Max	QPSK	1916.00	-38.83	-13	PASS
Band25	15	26615	75	#0	QPSK	1915.00	-40.32	-13	PASS
Band25	15	26615	75	#0	QPSK	1916.00	-37.08	-13	PASS
Band25	15	26615	1	#0	16QAM	1915.00	-40.40	-13	PASS
Band25	15	26615	1	#0	16QAM	1916.00	-42.15	-13	PASS
Band25	15	26615	1	#Max	16QAM	1915.03	-28.88	-13	PASS
Band25	15	26615	1	#Max	16QAM	1916.00	-39.26	-13	PASS
Band25	15	26615	75	#0	16QAM	1915.03	-42.83	-13	PASS
Band25	15	26615	75	#0	16QAM	1916.00	-37.68	-13	PASS
Band25	20	26140	1	#0	QPSK	1850.00	-30.20	-13	PASS
Band25	20	26140	1	#0	QPSK	1849.00	-41.17	-13	PASS
Band25	20	26140	1	#Max	QPSK	1833.36	-38.39	-13	PASS
Band25	20	26140	1	#Max	QPSK	1849.00	-41.80	-13	PASS
Band25	20	26140	100	#0	QPSK	1849.96	-43.60	-13	PASS
Band25	20	26140	100	#0	QPSK	1849.00	-38.23	-13	PASS
Band25	20	26140	1	#0	16QAM	1850.00	-32.80	-13	PASS
Band25	20	26140	1	#0	16QAM	1849.00	-41.35	-13	PASS
Band25	20	26140	1	#Max	16QAM	1833.28	-39.32	-13	PASS
Band25	20	26140	1	#Max	16QAM	1849.00	-41.94	-13	PASS
Band25	20	26140	100	#0	16QAM	1850.00	-43.04	-13	PASS
Band25	20	26140	100	#0	16QAM	1849.00	-37.99	-13	PASS
Band25	20	26590	1	#0	QPSK	1915.00	-37.43	-13	PASS
Band25	20	26590	1	#0	QPSK	1916.00	-41.56	-13	PASS
Band25	20	26590	1	#Max	QPSK	1915.00	-28.66	-13	PASS
Band25	20	26590	1	#Max	QPSK	1916.00	-40.41	-13	PASS
Band25	20	26590	100	#0	QPSK	1915.00	-42.95	-13	PASS
Band25	20	26590	100	#0	QPSK	1916.00	-38.39	-13	PASS
Band25	20	26590	1	#0	16QAM	1915.00	-37.68	-13	PASS
Band25	20	26590	1	#0	16QAM	1916.00	-41.75	-13	PASS
Band25	20	26590	1	#Max	16QAM	1915.08	-32.31	-13	PASS
Band25	20	26590	1	#Max	16QAM	1916.00	-40.90	-13	PASS
Band25	20	26590	100	#0	16QAM	1915.12	-42.92	-13	PASS
Band25	20	26590	100	#0	16QAM	1916.00	-38.13	-13	PASS
Band26(824-849)	1.4	26797	1	#0	QPSK	824.00	-28.78	-13	PASS
Band26(824-849)	1.4	26797	1	#Max	QPSK	823.18	-47.33	-13	PASS
Band26(824-849)	1.4	26797	6	#0	QPSK	824.00	-36.54	-13	PASS
Band26(824-849)	1.4	26797	1	#0	16QAM	824.00	-31.11	-13	PASS
Band26(824-849)	1.4	26797	1	#Max	16QAM	823.18	-48.03	-13	PASS
Band26(824-849)	1.4	26797	6	#0	16QAM	824.00	-35.61	-13	PASS
Band26(824-849)	1.4	27033	1	#0	QPSK	849.80	-45.90	-13	PASS
Band26(824-849)	1.4	27033	1	#Max	QPSK	849.00	-26.19	-13	PASS
Band26(824-849)	1.4	27033	6	#0	QPSK	849.00	-34.88	-13	PASS
Band26(824-849)	1.4	27033	1	#0	16QAM	849.81	-46.63	-13	PASS
Band26(824-849)	1.4	27033	1	#Max	16QAM	849.00	-26.35	-13	PASS
Band26(824-849)	1.4	27033	6	#0	16QAM	849.00	-35.19	-13	PASS
Band26(824-849)	3	26805	1	#0	QPSK	824.00	-18.26	-13	PASS
Band26(824-849)	3	26805	1	#Max	QPSK	822.97	-41.46	-13	PASS
Band26(824-849)	3	26805	15	#0	QPSK	824.00	-29.96	-13	PASS
Band26(824-849)	3	26805	1	#0	16QAM	824.00	-18.41	-13	PASS
Band26(824-849)	3	26805	1	#Max	16QAM	822.95	-42.08	-13	PASS
Band26(824-849)	3	26805	15	#0	16QAM	824.00	-30.12	-13	PASS
Band26(824-849)	3	27025	1	#0	QPSK	850.03	-38.82	-13	PASS
Band26(824-849)	3	27025	1	#Max	QPSK	849.00	-15.96	-13	PASS
Band26(824-849)	3	27025	15	#0	QPSK	849.00	-28.11	-13	PASS
Band26(824-849)	3	27025	1	#0	16QAM	850.06	-40.08	-13	PASS
Band26(824-849)	3	27025	1	#Max	16QAM	849.00	-19.68	-13	PASS
Band26(824-849)	3	27025	15	#0	16QAM	849.02	-30.23	-13	PASS
Band26(824-849)	5	26815	1	#0	QPSK	824.00	-24.79	-13	PASS
Band26(824-849)	5	26815	1	#Max	QPSK	821.02	-42.66	-13	PASS
Band26(824-849)	5	26815	25	#0	QPSK	824.00	-36.37	-13	PASS
Band26(824-849)	5	26815	1	#0	16QAM	824.00	-25.54	-13	PASS
Band26(824-849)	5	26815	1	#Max	16QAM	821.01	-43.39	-13	PASS
Band26(824-849)	5	26815	25	#0	16QAM	824.00	-37.24	-13	PASS
Band26(824-849)	5	27015	1	#0	QPSK	851.99	-40.43	-13	PASS
Band26(824-849)	5	27015	1	#Max	QPSK	849.00	-22.59	-13	PASS
Band26(824-849)	5	27015	25	#0	QPSK	849.00	-32.54	-13	PASS
Band26(824-849)	5	27015	1	#0	16QAM	852.00	-40.74	-13	PASS
Band26(824-849)	5	27015	1	#Max	16QAM	849.00	-21.72	-13	PASS
Band26(824-849)	5	27015	25	#0	16QAM	849.00	-34.27	-13	PASS
Band26(824-849)	10	26840	1	#0	QPSK	824.00	-27.70	-13	PASS

Band26(824-849)	10	26840	1	#Max	QPSK	818.06	-40.78	-13	PASS
Band26(824-849)	10	26840	50	#0	QPSK	823.94	-33.88	-13	PASS
Band26(824-849)	10	26840	1	#0	16QAM	824.00	-28.10	-13	PASS
Band26(824-849)	10	26840	1	#Max	16QAM	818.06	-41.44	-13	PASS
Band26(824-849)	10	26840	50	#0	16QAM	823.50	-35.57	-13	PASS
Band26(824-849)	10	26990	1	#0	QPSK	854.98	-39.27	-13	PASS
Band26(824-849)	10	26990	1	#Max	QPSK	849.00	-23.23	-13	PASS
Band26(824-849)	10	26990	50	#0	QPSK	849.00	-35.67	-13	PASS
Band26(824-849)	10	26990	1	#0	16QAM	854.96	-39.42	-13	PASS
Band26(824-849)	10	26990	1	#Max	16QAM	849.00	-23.80	-13	PASS
Band26(824-849)	10	26990	50	#0	16QAM	849.02	-37.13	-13	PASS
Band26(824-849)	15	26865	1	#0	QPSK	824.00	-29.14	-13	PASS
Band26(824-849)	15	26865	1	#Max	QPSK	824.00	-39.64	-13	PASS
Band26(824-849)	15	26865	75	#0	QPSK	821.48	-32.92	-13	PASS
Band26(824-849)	15	26865	1	#0	16QAM	824.00	-28.76	-13	PASS
Band26(824-849)	15	26865	1	#Max	16QAM	824.00	-40.05	-13	PASS
Band26(824-849)	15	26865	75	#0	16QAM	821.45	-33.90	-13	PASS
Band26(824-849)	15	26965	1	#0	QPSK	849.00	-35.85	-13	PASS
Band26(824-849)	15	26965	1	#Max	QPSK	849.00	-26.42	-13	PASS
Band26(824-849)	15	26965	75	#0	QPSK	849.84	-31.86	-13	PASS
Band26(824-849)	15	26965	1	#0	16QAM	849.00	-37.64	-13	PASS
Band26(824-849)	15	26965	1	#Max	16QAM	849.00	-28.65	-13	PASS
Band26(824-849)	15	26965	75	#0	16QAM	849.87	-32.16	-13	PASS
Band26(814-824)	1.4	26697	1	#0	QPSK	813.96	-22.78	-13	PASS
Band26(814-824)	1.4	26697	1	#0	QPSK	813.00	-42.41	-13	PASS
Band26(814-824)	1.4	26697	1	#Max	QPSK	815.44	-19.84	-13	PASS
Band26(814-824)	1.4	26697	1	#Max	QPSK	813.00	-44.75	-13	PASS
Band26(814-824)	1.4	26697	6	#0	QPSK	815.44	-14.15	-13	PASS
Band26(814-824)	1.4	26697	6	#0	QPSK	813.00	-25.70	-13	PASS
Band26(814-824)	1.4	26697	1	#0	16QAM	813.96	-22.89	-13	PASS
Band26(814-824)	1.4	26697	1	#0	16QAM	813.00	-42.17	-13	PASS
Band26(814-824)	1.4	26697	1	#Max	16QAM	815.44	-19.14	-13	PASS
Band26(814-824)	1.4	26697	1	#Max	16QAM	813.00	-44.67	-13	PASS
Band26(814-824)	1.4	26697	6	#0	16QAM	815.44	-13.44	-13	PASS
Band26(814-824)	1.4	26697	6	#0	16QAM	813.00	-25.45	-13	PASS
Band26(814-824)	1.4	26783	1	#0	QPSK	822.56	-28.09	-13	PASS
Band26(814-824)	1.4	26783	1	#0	QPSK	825.00	-38.62	-13	PASS
Band26(814-824)	1.4	26783	1	#Max	QPSK	824.04	-28.85	-13	PASS
Band26(814-824)	1.4	26783	1	#Max	QPSK	825.00	-38.76	-13	PASS
Band26(814-824)	1.4	26783	6	#0	QPSK	822.56	-33.51	-13	PASS
Band26(814-824)	1.4	26783	6	#0	QPSK	825.00	-32.86	-13	PASS
Band26(814-824)	1.4	26783	1	#0	16QAM	822.56	-29.68	-13	PASS
Band26(814-824)	1.4	26783	1	#0	16QAM	825.00	-38.77	-13	PASS
Band26(814-824)	1.4	26783	1	#Max	16QAM	824.04	-29.10	-13	PASS
Band26(814-824)	1.4	26783	1	#Max	16QAM	825.00	-39.05	-13	PASS
Band26(814-824)	1.4	26783	6	#0	16QAM	822.56	-33.57	-13	PASS
Band26(814-824)	1.4	26783	6	#0	16QAM	825.00	-34.44	-13	PASS
Band26(814-824)	3	26705	1	#0	QPSK	813.96	-21.75	-13	PASS
Band26(814-824)	3	26705	1	#0	QPSK	813.00	-43.87	-13	PASS
Band26(814-824)	3	26705	1	#Max	QPSK	817.04	-16.16	-13	PASS
Band26(814-824)	3	26705	1	#Max	QPSK	813.00	-45.87	-13	PASS
Band26(814-824)	3	26705	15	#0	QPSK	817.05	-16.24	-13	PASS
Band26(814-824)	3	26705	15	#0	QPSK	813.00	-27.23	-13	PASS
Band26(814-824)	3	26705	1	#0	16QAM	813.96	-22.22	-13	PASS
Band26(814-824)	3	26705	1	#0	16QAM	813.00	-43.63	-13	PASS
Band26(814-824)	3	26705	1	#Max	16QAM	817.04	-17.74	-13	PASS
Band26(814-824)	3	26705	1	#Max	16QAM	813.00	-45.98	-13	PASS
Band26(814-824)	3	26705	15	#0	16QAM	817.04	-16.63	-13	PASS
Band26(814-824)	3	26705	15	#0	16QAM	813.00	-29.20	-13	PASS
Band26(814-824)	3	26775	1	#0	QPSK	820.96	-19.54	-13	PASS
Band26(814-824)	3	26775	1	#0	QPSK	825.00	-35.51	-13	PASS
Band26(814-824)	3	26775	1	#Max	QPSK	824.04	-20.11	-13	PASS
Band26(814-824)	3	26775	1	#Max	QPSK	825.00	-39.21	-13	PASS
Band26(814-824)	3	26775	15	#0	QPSK	820.96	-31.22	-13	PASS
Band26(814-824)	3	26775	15	#0	QPSK	825.00	-32.38	-13	PASS
Band26(814-824)	3	26775	1	#0	16QAM	820.96	-19.79	-13	PASS
Band26(814-824)	3	26775	1	#0	16QAM	825.00	-36.12	-13	PASS
Band26(814-824)	3	26775	1	#Max	16QAM	824.04	-20.02	-13	PASS
Band26(814-824)	3	26775	1	#Max	16QAM	825.00	-39.53	-13	PASS
Band26(814-824)	3	26775	15	#0	16QAM	820.96	-32.74	-13	PASS
Band26(814-824)	3	26775	15	#0	16QAM	825.00	-32.19	-13	PASS
Band26(814-824)	5	26715	1	#0	QPSK	813.96	-26.20	-13	PASS
Band26(814-824)	5	26715	1	#0	QPSK	813.00	-42.52	-13	PASS
Band26(814-824)	5	26715	1	#Max	QPSK	819.04	-25.79	-13	PASS
Band26(814-824)	5	26715	1	#Max	QPSK	813.00	-46.15	-13	PASS
Band26(814-824)	5	26715	25	#0	QPSK	819.04	-18.52	-13	PASS
Band26(814-824)	5	26715	25	#0	QPSK	813.00	-34.95	-13	PASS

Band26(814-824)	5	26715	1	#0	16QAM	813.96	-25.99	-13	PASS
Band26(814-824)	5	26715	1	#0	16QAM	813.00	-41.74	-13	PASS
Band26(814-824)	5	26715	1	#Max	16QAM	819.04	-27.44	-13	PASS
Band26(814-824)	5	26715	1	#Max	16QAM	813.00	-46.15	-13	PASS
Band26(814-824)	5	26715	25	#0	16QAM	819.04	-19.20	-13	PASS
Band26(814-824)	5	26715	25	#0	16QAM	813.00	-37.81	-13	PASS
Band26(814-824)	5	26765	1	#0	QPSK	818.96	-26.67	-13	PASS
Band26(814-824)	5	26765	1	#0	QPSK	825.00	-40.36	-13	PASS
Band26(814-824)	5	26765	1	#Max	QPSK	824.04	-28.86	-13	PASS
Band26(814-824)	5	26765	1	#Max	QPSK	825.00	-40.53	-13	PASS
Band26(814-824)	5	26765	25	#0	QPSK	824.04	-38.66	-13	PASS
Band26(814-824)	5	26765	25	#0	QPSK	825.00	-32.36	-13	PASS
Band26(814-824)	5	26765	1	#0	16QAM	818.96	-28.18	-13	PASS
Band26(814-824)	5	26765	1	#0	16QAM	825.00	-40.35	-13	PASS
Band26(814-824)	5	26765	1	#Max	16QAM	824.04	-29.44	-13	PASS
Band26(814-824)	5	26765	1	#Max	16QAM	825.00	-40.83	-13	PASS
Band26(814-824)	5	26765	25	#0	16QAM	824.04	-39.28	-13	PASS
Band26(814-824)	5	26765	25	#0	16QAM	825.00	-33.26	-13	PASS
Band26(814-824)	10	26740	1	#0	QPSK	813.95	-31.77	-13	PASS
Band26(814-824)	10	26740	1	#0	QPSK	813.00	-42.90	-13	PASS
Band26(814-824)	10	26740	1	#Max	QPSK	824.04	-29.64	-13	PASS
Band26(814-824)	10	26740	1	#Max	QPSK	813.00	-46.14	-13	PASS
Band26(814-824)	10	26740	50	#0	QPSK	824.14	-20.44	-13	PASS
Band26(814-824)	10	26740	50	#0	QPSK	813.00	-42.70	-13	PASS
Band26(814-824)	10	26740	1	#0	16QAM	813.95	-30.60	-13	PASS
Band26(814-824)	10	26740	1	#0	16QAM	813.00	-41.65	-13	PASS
Band26(814-824)	10	26740	1	#Max	16QAM	824.04	-30.34	-13	PASS
Band26(814-824)	10	26740	1	#Max	16QAM	813.00	-46.16	-13	PASS
Band26(814-824)	10	26740	50	#0	16QAM	824.21	-22.27	-13	PASS
Band26(814-824)	10	26740	50	#0	16QAM	813.00	-44.36	-13	PASS
Band38	5	37775	1	#0	QPSK	2570.00	-22.53	-10	PASS
Band38	5	37775	1	#0	QPSK	2569.00	-34.18	-13	PASS
Band38	5	37775	1	#Max	QPSK	2563.84	-40.91	-25	PASS
Band38	5	37775	1	#Max	QPSK	2569.00	-39.58	-13	PASS
Band38	5	37775	25	#0	QPSK	2564.00	-38.97	-25	PASS
Band38	5	37775	25	#0	QPSK	2569.00	-30.78	-13	PASS
Band38	5	37775	1	#0	16QAM	2569.99	-23.44	-10	PASS
Band38	5	37775	1	#0	16QAM	2569.00	-34.52	-13	PASS
Band38	5	37775	1	#Max	16QAM	2563.92	-40.85	-25	PASS
Band38	5	37775	1	#Max	16QAM	2569.00	-39.62	-13	PASS
Band38	5	37775	25	#0	16QAM	2563.99	-39.52	-25	PASS
Band38	5	37775	25	#0	16QAM	2569.00	-31.35	-13	PASS
Band38	5	38225	1	#0	QPSK	2626.17	-40.82	-25	PASS
Band38	5	38225	1	#0	QPSK	2621.00	-39.93	-13	PASS
Band38	5	38225	1	#Max	QPSK	2620.00	-23.90	-10	PASS
Band38	5	38225	1	#Max	QPSK	2621.00	-34.26	-13	PASS
Band38	5	38225	25	#0	QPSK	2626.02	-39.65	-25	PASS
Band38	5	38225	25	#0	QPSK	2621.00	-33.92	-13	PASS
Band38	5	38225	1	#0	16QAM	2629.88	-40.79	-25	PASS
Band38	5	38225	1	#0	16QAM	2621.00	-39.94	-13	PASS
Band38	5	38225	1	#Max	16QAM	2620.00	-23.25	-10	PASS
Band38	5	38225	1	#Max	16QAM	2621.00	-34.49	-13	PASS
Band38	5	38225	25	#0	16QAM	2626.01	-39.97	-25	PASS
Band38	5	38225	25	#0	16QAM	2621.00	-33.62	-13	PASS
Band38	10	37800	1	#0	QPSK	2559.96	-39.83	-25	PASS
Band38	10	37800	1	#0	QPSK	2569.00	-34.11	-13	PASS
Band38	10	37800	1	#Max	QPSK	2559.81	-40.81	-25	PASS
Band38	10	37800	1	#Max	QPSK	2569.00	-40.45	-13	PASS
Band38	10	37800	50	#0	QPSK	2559.99	-39.41	-25	PASS
Band38	10	37800	50	#0	QPSK	2569.00	-33.78	-13	PASS
Band38	10	37800	1	#0	16QAM	2559.87	-40.00	-25	PASS
Band38	10	37800	1	#0	16QAM	2569.00	-35.31	-13	PASS
Band38	10	37800	1	#Max	16QAM	2559.98	-40.83	-25	PASS
Band38	10	37800	1	#Max	16QAM	2569.00	-40.56	-13	PASS
Band38	10	37800	50	#0	16QAM	2559.91	-39.86	-25	PASS
Band38	10	37800	50	#0	16QAM	2569.00	-34.10	-13	PASS
Band38	10	38200	1	#0	QPSK	2630.03	-40.74	-25	PASS
Band38	10	38200	1	#0	QPSK	2621.00	-40.58	-13	PASS
Band38	10	38200	1	#Max	QPSK	2630.04	-40.20	-25	PASS
Band38	10	38200	1	#Max	QPSK	2621.00	-35.44	-13	PASS
Band38	10	38200	50	#0	QPSK	2630.02	-39.58	-25	PASS
Band38	10	38200	50	#0	QPSK	2621.00	-35.81	-13	PASS
Band38	10	38200	1	#0	16QAM	2630.20	-40.69	-25	PASS
Band38	10	38200	1	#0	16QAM	2621.00	-40.66	-13	PASS
Band38	10	38200	1	#Max	16QAM	2630.15	-40.23	-25	PASS
Band38	10	38200	1	#Max	16QAM	2621.00	-35.95	-13	PASS
Band38	10	38200	50	#0	16QAM	2630.01	-39.86	-25	PASS