

Band2	5	19175	1	#Max	QPSK	1911.00	-34.81	-13	PASS
Band2	5	19175	25	#0	QPSK	1910.03	-30.33	-13	PASS
Band2	5	19175	25	#0	QPSK	1911.00	-20.24	-13	PASS
Band2	5	19175	1	#0	16QAM	1912.99	-41.29	-13	PASS
Band2	5	19175	1	#0	16QAM	1911.00	-38.02	-13	PASS
Band2	5	19175	1	#Max	16QAM	1910.00	-20.66	-13	PASS
Band2	5	19175	1	#Max	16QAM	1911.00	-35.70	-13	PASS
Band2	5	19175	25	#0	16QAM	1910.00	-31.80	-13	PASS
Band2	5	19175	25	#0	16QAM	1911.00	-22.66	-13	PASS
Band2	10	18650	1	#0	QPSK	1850.00	-25.91	-13	PASS
Band2	10	18650	1	#0	QPSK	1849.00	-38.35	-13	PASS
Band2	10	18650	1	#Max	QPSK	1844.06	-38.80	-13	PASS
Band2	10	18650	1	#Max	QPSK	1849.00	-41.10	-13	PASS
Band2	10	18650	50	#0	QPSK	1849.98	-39.19	-13	PASS
Band2	10	18650	50	#0	QPSK	1849.00	-32.71	-13	PASS
Band2	10	18650	1	#0	16QAM	1850.00	-26.68	-13	PASS
Band2	10	18650	1	#0	16QAM	1849.00	-39.03	-13	PASS
Band2	10	18650	1	#Max	16QAM	1844.06	-39.29	-13	PASS
Band2	10	18650	1	#Max	16QAM	1849.00	-41.11	-13	PASS
Band2	10	18650	50	#0	16QAM	1850.00	-41.40	-13	PASS
Band2	10	18650	50	#0	16QAM	1849.00	-34.42	-13	PASS
Band2	10	19150	1	#0	QPSK	1915.98	-40.77	-13	PASS
Band2	10	19150	1	#0	QPSK	1911.00	-40.59	-13	PASS
Band2	10	19150	1	#Max	QPSK	1910.00	-25.66	-13	PASS
Band2	10	19150	1	#Max	QPSK	1911.00	-36.63	-13	PASS
Band2	10	19150	50	#0	QPSK	1910.14	-31.04	-13	PASS
Band2	10	19150	50	#0	QPSK	1911.00	-23.37	-13	PASS
Band2	10	19150	1	#0	16QAM	1915.96	-41.92	-13	PASS
Band2	10	19150	1	#0	16QAM	1911.00	-40.75	-13	PASS
Band2	10	19150	1	#Max	16QAM	1910.00	-25.38	-13	PASS
Band2	10	19150	1	#Max	16QAM	1911.00	-36.96	-13	PASS
Band2	10	19150	50	#0	16QAM	1910.02	-32.80	-13	PASS
Band2	10	19150	50	#0	16QAM	1911.00	-25.90	-13	PASS
Band2	15	18675	1	#0	QPSK	1850.00	-26.77	-13	PASS
Band2	15	18675	1	#0	QPSK	1849.00	-37.46	-13	PASS
Band2	15	18675	1	#Max	QPSK	1841.12	-35.62	-13	PASS
Band2	15	18675	1	#Max	QPSK	1849.00	-41.32	-13	PASS
Band2	15	18675	75	#0	QPSK	1849.85	-35.69	-13	PASS
Band2	15	18675	75	#0	QPSK	1849.00	-29.60	-13	PASS
Band2	15	18675	1	#0	16QAM	1849.97	-29.65	-13	PASS
Band2	15	18675	1	#0	16QAM	1849.00	-38.57	-13	PASS
Band2	15	18675	1	#Max	16QAM	1841.12	-36.53	-13	PASS
Band2	15	18675	1	#Max	16QAM	1849.00	-41.42	-13	PASS
Band2	15	18675	75	#0	16QAM	1848.29	-39.61	-13	PASS
Band2	15	18675	75	#0	16QAM	1849.00	-33.24	-13	PASS
Band2	15	19125	1	#0	QPSK	1910.00	-36.53	-13	PASS
Band2	15	19125	1	#0	QPSK	1911.00	-41.11	-13	PASS
Band2	15	19125	1	#Max	QPSK	1910.00	-25.37	-13	PASS
Band2	15	19125	1	#Max	QPSK	1911.00	-35.77	-13	PASS
Band2	15	19125	75	#0	QPSK	1910.00	-30.39	-13	PASS
Band2	15	19125	75	#0	QPSK	1911.00	-24.74	-13	PASS
Band2	15	19125	1	#0	16QAM	1910.00	-37.62	-13	PASS
Band2	15	19125	1	#0	16QAM	1911.00	-41.26	-13	PASS
Band2	15	19125	1	#Max	16QAM	1910.00	-25.30	-13	PASS
Band2	15	19125	1	#Max	16QAM	1911.00	-36.79	-13	PASS
Band2	15	19125	75	#0	16QAM	1910.00	-33.69	-13	PASS
Band2	15	19125	75	#0	16QAM	1911.00	-27.53	-13	PASS
Band2	20	18700	1	#0	QPSK	1850.00	-29.67	-13	PASS
Band2	20	18700	1	#0	QPSK	1849.00	-39.39	-13	PASS
Band2	20	18700	1	#Max	QPSK	1850.00	-39.16	-13	PASS
Band2	20	18700	1	#Max	QPSK	1849.00	-41.84	-13	PASS
Band2	20	18700	100	#0	QPSK	1849.92	-34.50	-13	PASS
Band2	20	18700	100	#0	QPSK	1849.00	-28.93	-13	PASS
Band2	20	18700	1	#0	16QAM	1850.00	-31.87	-13	PASS
Band2	20	18700	1	#0	16QAM	1849.00	-40.20	-13	PASS
Band2	20	18700	1	#Max	16QAM	1838.24	-39.82	-13	PASS
Band2	20	18700	1	#Max	16QAM	1849.00	-42.03	-13	PASS
Band2	20	18700	100	#0	16QAM	1849.92	-37.41	-13	PASS

Band2	20	18700	100	#0	16QAM	1849.00	-31.91	-13	PASS
Band2	20	19100	1	#0	QPSK	1910.00	-37.04	-13	PASS
Band2	20	19100	1	#0	QPSK	1911.00	-41.72	-13	PASS
Band2	20	19100	1	#Max	QPSK	1910.00	-26.66	-13	PASS
Band2	20	19100	1	#Max	QPSK	1911.00	-37.05	-13	PASS
Band2	20	19100	100	#0	QPSK	1910.40	-33.06	-13	PASS
Band2	20	19100	100	#0	QPSK	1911.00	-27.37	-13	PASS
Band2	20	19100	1	#0	16QAM	1910.00	-38.69	-13	PASS
Band2	20	19100	1	#0	16QAM	1911.00	-41.86	-13	PASS
Band2	20	19100	1	#Max	16QAM	1910.00	-28.28	-13	PASS
Band2	20	19100	1	#Max	16QAM	1911.00	-38.18	-13	PASS
Band2	20	19100	100	#0	16QAM	1911.12	-34.90	-13	PASS
Band2	20	19100	100	#0	16QAM	1911.00	-29.52	-13	PASS
Band4	1.4	19957	1	#0	QPSK	1710.00	-22.64	-13	PASS
Band4	1.4	19957	1	#0	QPSK	1709.00	-34.11	-13	PASS
Band4	1.4	19957	1	#Max	QPSK	1709.35	-45.49	-13	PASS
Band4	1.4	19957	1	#Max	QPSK	1709.00	-32.38	-13	PASS
Band4	1.4	19957	6	#0	QPSK	1710.00	-29.58	-13	PASS
Band4	1.4	19957	6	#0	QPSK	1709.00	-20.93	-13	PASS
Band4	1.4	19957	1	#0	16QAM	1710.00	-26.23	-13	PASS
Band4	1.4	19957	1	#0	16QAM	1709.00	-35.09	-13	PASS
Band4	1.4	19957	1	#Max	16QAM	1709.44	-46.92	-13	PASS
Band4	1.4	19957	1	#Max	16QAM	1709.00	-33.01	-13	PASS
Band4	1.4	19957	6	#0	16QAM	1710.00	-32.68	-13	PASS
Band4	1.4	19957	6	#0	16QAM	1709.00	-23.67	-13	PASS
Band4	1.4	20393	1	#0	QPSK	1755.83	-46.15	-13	PASS
Band4	1.4	20393	1	#0	QPSK	1756.00	-32.97	-13	PASS
Band4	1.4	20393	1	#Max	QPSK	1755.00	-22.50	-13	PASS
Band4	1.4	20393	1	#Max	QPSK	1756.00	-33.74	-13	PASS
Band4	1.4	20393	6	#0	QPSK	1755.00	-29.22	-13	PASS
Band4	1.4	20393	6	#0	QPSK	1756.00	-21.14	-13	PASS
Band4	1.4	20393	1	#0	16QAM	1755.60	-46.62	-13	PASS
Band4	1.4	20393	1	#0	16QAM	1756.00	-33.25	-13	PASS
Band4	1.4	20393	1	#Max	16QAM	1755.01	-26.50	-13	PASS
Band4	1.4	20393	1	#Max	16QAM	1756.00	-34.30	-13	PASS
Band4	1.4	20393	6	#0	16QAM	1755.00	-31.60	-13	PASS
Band4	1.4	20393	6	#0	16QAM	1756.00	-24.08	-13	PASS
Band4	3	19965	1	#0	QPSK	1710.00	-15.41	-13	PASS
Band4	3	19965	1	#0	QPSK	1709.00	-34.14	-13	PASS
Band4	3	19965	1	#Max	QPSK	1708.96	-40.15	-13	PASS
Band4	3	19965	1	#Max	QPSK	1709.00	-32.89	-13	PASS
Band4	3	19965	15	#0	QPSK	1709.99	-28.92	-13	PASS
Band4	3	19965	15	#0	QPSK	1709.00	-21.46	-13	PASS
Band4	3	19965	1	#0	16QAM	1710.00	-16.20	-13	PASS
Band4	3	19965	1	#0	16QAM	1709.00	-35.15	-13	PASS
Band4	3	19965	1	#Max	16QAM	1708.98	-41.44	-13	PASS
Band4	3	19965	1	#Max	16QAM	1709.00	-33.40	-13	PASS
Band4	3	19965	15	#0	16QAM	1710.00	-29.64	-13	PASS
Band4	3	19965	15	#0	16QAM	1709.00	-23.30	-13	PASS
Band4	3	20385	1	#0	QPSK	1756.03	-39.86	-13	PASS
Band4	3	20385	1	#0	QPSK	1756.00	-32.66	-13	PASS
Band4	3	20385	1	#Max	QPSK	1755.00	-15.16	-13	PASS
Band4	3	20385	1	#Max	QPSK	1756.00	-33.57	-13	PASS
Band4	3	20385	15	#0	QPSK	1755.01	-28.41	-13	PASS
Band4	3	20385	15	#0	QPSK	1756.00	-20.52	-13	PASS
Band4	3	20385	1	#0	16QAM	1756.03	-40.68	-13	PASS
Band4	3	20385	1	#0	16QAM	1756.00	-33.35	-13	PASS
Band4	3	20385	1	#Max	16QAM	1755.02	-18.21	-13	PASS
Band4	3	20385	1	#Max	16QAM	1756.00	-34.69	-13	PASS
Band4	3	20385	15	#0	16QAM	1755.00	-28.23	-13	PASS
Band4	3	20385	15	#0	16QAM	1756.00	-22.88	-13	PASS
Band4	5	19975	1	#0	QPSK	1710.00	-21.03	-13	PASS
Band4	5	19975	1	#0	QPSK	1709.00	-34.85	-13	PASS
Band4	5	19975	1	#Max	QPSK	1707.03	-41.13	-13	PASS
Band4	5	19975	1	#Max	QPSK	1709.00	-38.33	-13	PASS
Band4	5	19975	25	#0	QPSK	1710.00	-31.88	-13	PASS
Band4	5	19975	25	#0	QPSK	1709.00	-22.48	-13	PASS
Band4	5	19975	1	#0	16QAM	1710.00	-21.43	-13	PASS

Band4	5	19975	1	#0	16QAM	1709.00	-34.88	-13	PASS
Band4	5	19975	1	#Max	16QAM	1707.02	-41.68	-13	PASS
Band4	5	19975	1	#Max	16QAM	1709.00	-38.60	-13	PASS
Band4	5	19975	25	#0	16QAM	1709.99	-33.79	-13	PASS
Band4	5	19975	25	#0	16QAM	1709.00	-24.47	-13	PASS
Band4	5	20375	1	#0	QPSK	1757.98	-40.49	-13	PASS
Band4	5	20375	1	#0	QPSK	1756.00	-38.38	-13	PASS
Band4	5	20375	1	#Max	QPSK	1755.00	-20.82	-13	PASS
Band4	5	20375	1	#Max	QPSK	1756.00	-33.98	-13	PASS
Band4	5	20375	25	#0	QPSK	1755.03	-29.43	-13	PASS
Band4	5	20375	25	#0	QPSK	1756.00	-19.98	-13	PASS
Band4	5	20375	1	#0	16QAM	1757.99	-40.93	-13	PASS
Band4	5	20375	1	#0	16QAM	1756.00	-38.34	-13	PASS
Band4	5	20375	1	#Max	16QAM	1755.00	-22.69	-13	PASS
Band4	5	20375	1	#Max	16QAM	1756.00	-35.61	-13	PASS
Band4	5	20375	25	#0	16QAM	1755.00	-31.50	-13	PASS
Band4	5	20375	25	#0	16QAM	1756.00	-23.18	-13	PASS
Band4	10	20000	1	#0	QPSK	1710.00	-26.61	-13	PASS
Band4	10	20000	1	#0	QPSK	1709.00	-36.89	-13	PASS
Band4	10	20000	1	#Max	QPSK	1701.82	-38.33	-13	PASS
Band4	10	20000	1	#Max	QPSK	1709.00	-40.45	-13	PASS
Band4	10	20000	50	#0	QPSK	1710.00	-31.98	-13	PASS
Band4	10	20000	50	#0	QPSK	1709.00	-24.86	-13	PASS
Band4	10	20000	1	#0	16QAM	1710.00	-26.70	-13	PASS
Band4	10	20000	1	#0	16QAM	1709.00	-37.89	-13	PASS
Band4	10	20000	1	#Max	16QAM	1704.06	-39.39	-13	PASS
Band4	10	20000	1	#Max	16QAM	1709.00	-40.48	-13	PASS
Band4	10	20000	50	#0	16QAM	1709.90	-35.73	-13	PASS
Band4	10	20000	50	#0	16QAM	1709.00	-27.35	-13	PASS
Band4	10	20350	1	#0	QPSK	1760.96	-37.99	-13	PASS
Band4	10	20350	1	#0	QPSK	1756.00	-40.23	-13	PASS
Band4	10	20350	1	#Max	QPSK	1755.00	-22.57	-13	PASS
Band4	10	20350	1	#Max	QPSK	1756.00	-36.27	-13	PASS
Band4	10	20350	50	#0	QPSK	1755.08	-28.20	-13	PASS
Band4	10	20350	50	#0	QPSK	1756.00	-20.20	-13	PASS
Band4	10	20350	1	#0	16QAM	1760.98	-38.41	-13	PASS
Band4	10	20350	1	#0	16QAM	1756.00	-40.30	-13	PASS
Band4	10	20350	1	#Max	16QAM	1755.00	-22.89	-13	PASS
Band4	10	20350	1	#Max	16QAM	1756.00	-37.80	-13	PASS
Band4	10	20350	50	#0	16QAM	1755.00	-31.16	-13	PASS
Band4	10	20350	50	#0	16QAM	1756.00	-23.06	-13	PASS
Band4	15	20025	1	#0	QPSK	1710.00	-26.79	-13	PASS
Band4	15	20025	1	#0	QPSK	1709.00	-34.90	-13	PASS
Band4	15	20025	1	#Max	QPSK	1697.55	-36.24	-13	PASS
Band4	15	20025	1	#Max	QPSK	1709.00	-41.31	-13	PASS
Band4	15	20025	75	#0	QPSK	1709.28	-30.36	-13	PASS
Band4	15	20025	75	#0	QPSK	1709.00	-23.45	-13	PASS
Band4	15	20025	1	#0	16QAM	1710.00	-27.38	-13	PASS
Band4	15	20025	1	#0	16QAM	1709.00	-36.96	-13	PASS
Band4	15	20025	1	#Max	16QAM	1701.15	-36.88	-13	PASS
Band4	15	20025	1	#Max	16QAM	1709.00	-41.43	-13	PASS
Band4	15	20025	75	#0	16QAM	1709.37	-33.85	-13	PASS
Band4	15	20025	75	#0	16QAM	1709.00	-27.26	-13	PASS
Band4	15	20325	1	#0	QPSK	1763.91	-33.92	-13	PASS
Band4	15	20325	1	#0	QPSK	1756.00	-40.36	-13	PASS
Band4	15	20325	1	#Max	QPSK	1755.00	-25.12	-13	PASS
Band4	15	20325	1	#Max	QPSK	1756.00	-34.69	-13	PASS
Band4	15	20325	75	#0	QPSK	1755.33	-24.40	-13	PASS
Band4	15	20325	75	#0	QPSK	1756.00	-17.22	-13	PASS
Band4	15	20325	1	#0	16QAM	1767.51	-34.41	-13	PASS
Band4	15	20325	1	#0	16QAM	1756.00	-40.55	-13	PASS
Band4	15	20325	1	#Max	16QAM	1755.00	-26.08	-13	PASS
Band4	15	20325	1	#Max	16QAM	1756.00	-36.45	-13	PASS
Band4	15	20325	75	#0	16QAM	1755.87	-28.06	-13	PASS
Band4	15	20325	75	#0	16QAM	1756.00	-21.24	-13	PASS
Band4	20	20050	1	#0	QPSK	1710.00	-29.47	-13	PASS
Band4	20	20050	1	#0	QPSK	1709.00	-37.49	-13	PASS
Band4	20	20050	1	#Max	QPSK	1693.24	-37.64	-13	PASS

Band4	20	20050	1	#Max	QPSK	1709.00	-41.30	-13	PASS
Band4	20	20050	100	#0	QPSK	1709.96	-33.08	-13	PASS
Band4	20	20050	100	#0	QPSK	1709.00	-27.27	-13	PASS
Band4	20	20050	1	#0	16QAM	1710.00	-32.57	-13	PASS
Band4	20	20050	1	#0	16QAM	1709.00	-38.81	-13	PASS
Band4	20	20050	1	#Max	16QAM	1693.32	-38.50	-13	PASS
Band4	20	20050	1	#Max	16QAM	1709.00	-41.40	-13	PASS
Band4	20	20050	100	#0	16QAM	1709.60	-35.76	-13	PASS
Band4	20	20050	100	#0	16QAM	1709.00	-29.96	-13	PASS
Band4	20	20300	1	#0	QPSK	1771.72	-31.47	-13	PASS
Band4	20	20300	1	#0	QPSK	1756.00	-40.03	-13	PASS
Band4	20	20300	1	#Max	QPSK	1755.04	-25.28	-13	PASS
Band4	20	20300	1	#Max	QPSK	1756.00	-36.19	-13	PASS
Band4	20	20300	100	#0	QPSK	1755.00	-26.55	-13	PASS
Band4	20	20300	100	#0	QPSK	1756.00	-21.14	-13	PASS
Band4	20	20300	1	#0	16QAM	1771.80	-32.13	-13	PASS
Band4	20	20300	1	#0	16QAM	1756.00	-40.28	-13	PASS
Band4	20	20300	1	#Max	16QAM	1755.00	-24.95	-13	PASS
Band4	20	20300	1	#Max	16QAM	1756.00	-38.06	-13	PASS
Band4	20	20300	100	#0	16QAM	1755.00	-28.98	-13	PASS
Band4	20	20300	100	#0	16QAM	1756.00	-23.54	-13	PASS
Band5	1.4	20407	1	#0	QPSK	824.00	-25.03	-13	PASS
Band5	1.4	20407	1	#0	QPSK	823.00	-35.69	-13	PASS
Band5	1.4	20407	1	#Max	QPSK	823.19	-47.36	-13	PASS
Band5	1.4	20407	1	#Max	QPSK	823.00	-35.24	-13	PASS
Band5	1.4	20407	6	#0	QPSK	824.00	-34.26	-13	PASS
Band5	1.4	20407	6	#0	QPSK	823.00	-21.53	-13	PASS
Band5	1.4	20407	1	#0	16QAM	824.00	-26.85	-13	PASS
Band5	1.4	20407	1	#0	16QAM	823.00	-35.90	-13	PASS
Band5	1.4	20407	1	#Max	16QAM	823.18	-47.91	-13	PASS
Band5	1.4	20407	1	#Max	16QAM	823.00	-35.81	-13	PASS
Band5	1.4	20407	6	#0	16QAM	824.00	-34.01	-13	PASS
Band5	1.4	20407	6	#0	16QAM	823.00	-24.07	-13	PASS
Band5	1.4	20643	1	#0	QPSK	849.00	-45.57	-13	PASS
Band5	1.4	20643	1	#0	QPSK	850.00	-34.87	-13	PASS
Band5	1.4	20643	1	#Max	QPSK	849.00	-25.13	-13	PASS
Band5	1.4	20643	1	#Max	QPSK	850.00	-34.30	-13	PASS
Band5	1.4	20643	6	#0	QPSK	849.00	-33.10	-13	PASS
Band5	1.4	20643	6	#0	QPSK	850.00	-23.63	-13	PASS
Band5	1.4	20643	1	#0	16QAM	849.81	-47.60	-13	PASS
Band5	1.4	20643	1	#0	16QAM	850.00	-35.14	-13	PASS
Band5	1.4	20643	1	#Max	16QAM	849.00	-27.30	-13	PASS
Band5	1.4	20643	1	#Max	16QAM	850.00	-34.90	-13	PASS
Band5	1.4	20643	6	#0	16QAM	849.01	-34.93	-13	PASS
Band5	1.4	20643	6	#0	16QAM	850.00	-24.79	-13	PASS
Band5	3	20415	1	#0	QPSK	824.00	-17.95	-13	PASS
Band5	3	20415	1	#0	QPSK	823.00	-35.45	-13	PASS
Band5	3	20415	1	#Max	QPSK	822.97	-39.65	-13	PASS
Band5	3	20415	1	#Max	QPSK	823.00	-32.87	-13	PASS
Band5	3	20415	15	#0	QPSK	824.00	-29.79	-13	PASS
Band5	3	20415	15	#0	QPSK	823.00	-24.82	-13	PASS
Band5	3	20415	1	#0	16QAM	824.00	-17.33	-13	PASS
Band5	3	20415	1	#0	16QAM	823.00	-36.12	-13	PASS
Band5	3	20415	1	#Max	16QAM	822.96	-40.70	-13	PASS
Band5	3	20415	1	#Max	16QAM	823.00	-33.55	-13	PASS
Band5	3	20415	15	#0	16QAM	824.00	-30.57	-13	PASS
Band5	3	20415	15	#0	16QAM	823.00	-23.84	-13	PASS
Band5	3	20635	1	#0	QPSK	850.04	-40.23	-13	PASS
Band5	3	20635	1	#0	QPSK	850.00	-33.24	-13	PASS
Band5	3	20635	1	#Max	QPSK	849.01	-15.83	-13	PASS
Band5	3	20635	1	#Max	QPSK	850.00	-34.28	-13	PASS
Band5	3	20635	15	#0	QPSK	849.00	-28.95	-13	PASS
Band5	3	20635	15	#0	QPSK	850.00	-25.51	-13	PASS
Band5	3	20635	1	#0	16QAM	850.03	-41.36	-13	PASS
Band5	3	20635	1	#0	16QAM	850.00	-33.79	-13	PASS
Band5	3	20635	1	#Max	16QAM	849.00	-16.45	-13	PASS
Band5	3	20635	1	#Max	16QAM	850.00	-34.99	-13	PASS
Band5	3	20635	15	#0	16QAM	849.01	-30.95	-13	PASS

Band5	3	20635	15	#0	16QAM	850.00	-24.94	-13	PASS
Band5	5	20425	1	#0	QPSK	824.00	-22.48	-13	PASS
Band5	5	20425	1	#0	QPSK	823.00	-36.18	-13	PASS
Band5	5	20425	1	#Max	QPSK	821.01	-42.40	-13	PASS
Band5	5	20425	1	#Max	QPSK	823.00	-39.08	-13	PASS
Band5	5	20425	25	#0	QPSK	824.00	-36.14	-13	PASS
Band5	5	20425	25	#0	QPSK	823.00	-26.56	-13	PASS
Band5	5	20425	1	#0	16QAM	824.00	-22.45	-13	PASS
Band5	5	20425	1	#0	16QAM	823.00	-37.01	-13	PASS
Band5	5	20425	1	#Max	16QAM	821.00	-43.40	-13	PASS
Band5	5	20425	1	#Max	16QAM	823.00	-39.15	-13	PASS
Band5	5	20425	25	#0	16QAM	824.00	-33.37	-13	PASS
Band5	5	20425	25	#0	16QAM	823.00	-25.27	-13	PASS
Band5	5	20625	1	#0	QPSK	851.99	-40.54	-13	PASS
Band5	5	20625	1	#0	QPSK	850.00	-39.48	-13	PASS
Band5	5	20625	1	#Max	QPSK	849.00	-20.80	-13	PASS
Band5	5	20625	1	#Max	QPSK	850.00	-35.31	-13	PASS
Band5	5	20625	25	#0	QPSK	849.00	-34.07	-13	PASS
Band5	5	20625	25	#0	QPSK	850.00	-26.41	-13	PASS
Band5	5	20625	1	#0	16QAM	851.98	-41.17	-13	PASS
Band5	5	20625	1	#0	16QAM	850.00	-39.64	-13	PASS
Band5	5	20625	1	#Max	16QAM	849.00	-20.69	-13	PASS
Band5	5	20625	1	#Max	16QAM	850.00	-36.21	-13	PASS
Band5	5	20625	25	#0	16QAM	849.01	-35.26	-13	PASS
Band5	5	20625	25	#0	16QAM	850.00	-26.59	-13	PASS
Band5	10	20450	1	#0	QPSK	824.00	-27.04	-13	PASS
Band5	10	20450	1	#0	QPSK	823.00	-37.89	-13	PASS
Band5	10	20450	1	#Max	QPSK	824.00	-44.59	-13	PASS
Band5	10	20450	1	#Max	QPSK	823.00	-42.01	-13	PASS
Band5	10	20450	50	#0	QPSK	823.64	-36.30	-13	PASS
Band5	10	20450	50	#0	QPSK	823.00	-28.73	-13	PASS
Band5	10	20450	1	#0	16QAM	824.00	-28.35	-13	PASS
Band5	10	20450	1	#0	16QAM	823.00	-39.06	-13	PASS
Band5	10	20450	1	#Max	16QAM	818.08	-45.51	-13	PASS
Band5	10	20450	1	#Max	16QAM	823.00	-41.98	-13	PASS
Band5	10	20450	50	#0	16QAM	823.52	-36.18	-13	PASS
Band5	10	20450	50	#0	16QAM	823.00	-27.91	-13	PASS
Band5	10	20600	1	#0	QPSK	854.96	-37.97	-13	PASS
Band5	10	20600	1	#0	QPSK	850.00	-41.58	-13	PASS
Band5	10	20600	1	#Max	QPSK	849.00	-21.96	-13	PASS
Band5	10	20600	1	#Max	QPSK	850.00	-37.54	-13	PASS
Band5	10	20600	50	#0	QPSK	849.00	-37.16	-13	PASS
Band5	10	20600	50	#0	QPSK	850.00	-30.38	-13	PASS
Band5	10	20600	1	#0	16QAM	854.96	-38.92	-13	PASS
Band5	10	20600	1	#0	16QAM	850.00	-41.51	-13	PASS
Band5	10	20600	1	#Max	16QAM	849.02	-24.48	-13	PASS
Band5	10	20600	1	#Max	16QAM	850.00	-38.41	-13	PASS
Band5	10	20600	50	#0	16QAM	849.00	-36.86	-13	PASS
Band5	10	20600	50	#0	16QAM	850.00	-29.37	-13	PASS
Band7	5	20775	1	#0	QPSK	2499.98	-16.59	-10	PASS
Band7	5	20775	1	#0	QPSK	2499.00	-33.08	-13	PASS
Band7	5	20775	1	#Max	QPSK	2493.87	-40.72	-25	PASS
Band7	5	20775	1	#Max	QPSK	2499.00	-38.25	-13	PASS
Band7	5	20775	25	#0	QPSK	2498.57	-18.50	-10	PASS
Band7	5	20775	25	#0	QPSK	2499.00	-19.90	-13	PASS
Band7	5	20775	1	#0	16QAM	2500.00	-16.68	-10	PASS
Band7	5	20775	1	#0	16QAM	2499.00	-34.37	-13	PASS
Band7	5	20775	1	#Max	16QAM	2493.11	-40.79	-25	PASS
Band7	5	20775	1	#Max	16QAM	2499.00	-38.13	-13	PASS
Band7	5	20775	25	#0	16QAM	2498.93	-19.92	-10	PASS
Band7	5	20775	25	#0	16QAM	2499.00	-22.37	-13	PASS
Band7	5	21425	1	#0	QPSK	2593.96	-40.30	-25	PASS
Band7	5	21425	1	#0	QPSK	2571.00	-37.41	-13	PASS
Band7	5	21425	1	#Max	QPSK	2570.01	-16.22	-10	PASS
Band7	5	21425	1	#Max	QPSK	2571.00	-33.00	-13	PASS
Band7	5	21425	25	#0	QPSK	2571.04	-17.14	-10	PASS
Band7	5	21425	25	#0	QPSK	2571.00	-18.81	-13	PASS
Band7	5	21425	1	#0	16QAM	2585.39	-40.44	-25	PASS

Band7	5	21425	1	#0	16QAM	2571.00	-37.63	-13	PASS
Band7	5	21425	1	#Max	16QAM	2570.03	-19.22	-10	PASS
Band7	5	21425	1	#Max	16QAM	2571.00	-34.26	-13	PASS
Band7	5	21425	25	#0	16QAM	2571.18	-20.06	-10	PASS
Band7	5	21425	25	#0	16QAM	2571.00	-21.34	-13	PASS
Band7	10	20800	1	#0	QPSK	2500.00	-15.59	-10	PASS
Band7	10	20800	1	#0	QPSK	2499.00	-35.10	-13	PASS
Band7	10	20800	1	#Max	QPSK	2478.93	-41.05	-25	PASS
Band7	10	20800	1	#Max	QPSK	2499.00	-39.74	-13	PASS
Band7	10	20800	50	#0	QPSK	2495.81	-24.27	-13	PASS
Band7	10	20800	50	#0	QPSK	2499.00	-22.71	-13	PASS
Band7	10	20800	1	#0	16QAM	2500.00	-17.48	-10	PASS
Band7	10	20800	1	#0	16QAM	2499.00	-36.34	-13	PASS
Band7	10	20800	1	#Max	16QAM	2487.71	-41.00	-25	PASS
Band7	10	20800	1	#Max	16QAM	2499.00	-39.74	-13	PASS
Band7	10	20800	50	#0	16QAM	2497.90	-23.51	-10	PASS
Band7	10	20800	50	#0	16QAM	2499.00	-25.51	-13	PASS
Band7	10	21400	1	#0	QPSK	2581.50	-40.11	-25	PASS
Band7	10	21400	1	#0	QPSK	2571.00	-39.30	-13	PASS
Band7	10	21400	1	#Max	QPSK	2570.01	-15.78	-10	PASS
Band7	10	21400	1	#Max	QPSK	2571.00	-35.18	-13	PASS
Band7	10	21400	50	#0	QPSK	2571.22	-19.78	-10	PASS
Band7	10	21400	50	#0	QPSK	2571.00	-21.16	-13	PASS
Band7	10	21400	1	#0	16QAM	2580.08	-40.46	-25	PASS
Band7	10	21400	1	#0	16QAM	2571.00	-39.42	-13	PASS
Band7	10	21400	1	#Max	16QAM	2570.02	-18.46	-10	PASS
Band7	10	21400	1	#Max	16QAM	2571.00	-36.37	-13	PASS
Band7	10	21400	50	#0	16QAM	2571.43	-22.25	-10	PASS
Band7	10	21400	50	#0	16QAM	2571.00	-23.35	-13	PASS
Band7	15	20825	1	#0	QPSK	2499.97	-16.36	-10	PASS
Band7	15	20825	1	#0	QPSK	2499.00	-34.00	-13	PASS
Band7	15	20825	1	#Max	QPSK	2482.85	-40.88	-25	PASS
Band7	15	20825	1	#Max	QPSK	2499.00	-40.09	-13	PASS
Band7	15	20825	75	#0	QPSK	2495.99	-24.77	-13	PASS
Band7	15	20825	75	#0	QPSK	2499.00	-22.79	-13	PASS
Band7	15	20825	1	#0	16QAM	2499.98	-19.43	-10	PASS
Band7	15	20825	1	#0	16QAM	2499.00	-35.79	-13	PASS
Band7	15	20825	1	#Max	16QAM	2479.08	-40.91	-25	PASS
Band7	15	20825	1	#Max	16QAM	2499.00	-40.27	-13	PASS
Band7	15	20825	75	#0	16QAM	2495.82	-27.79	-13	PASS
Band7	15	20825	75	#0	16QAM	2499.00	-26.47	-13	PASS
Band7	15	21375	1	#0	QPSK	2592.66	-40.54	-25	PASS
Band7	15	21375	1	#0	QPSK	2571.00	-39.77	-13	PASS
Band7	15	21375	1	#Max	QPSK	2570.02	-17.63	-10	PASS
Band7	15	21375	1	#Max	QPSK	2571.00	-35.27	-13	PASS
Band7	15	21375	75	#0	QPSK	2576.00	-23.24	-13	PASS
Band7	15	21375	75	#0	QPSK	2571.00	-21.63	-13	PASS
Band7	15	21375	1	#0	16QAM	2585.22	-40.46	-25	PASS
Band7	15	21375	1	#0	16QAM	2571.00	-40.10	-13	PASS
Band7	15	21375	1	#Max	16QAM	2570.03	-19.76	-10	PASS
Band7	15	21375	1	#Max	16QAM	2571.00	-36.40	-13	PASS
Band7	15	21375	75	#0	16QAM	2575.72	-25.33	-13	PASS
Band7	15	21375	75	#0	16QAM	2571.00	-24.19	-13	PASS
Band7	20	20850	1	#0	QPSK	2499.99	-18.78	-10	PASS
Band7	20	20850	1	#0	QPSK	2499.00	-35.09	-13	PASS
Band7	20	20850	1	#Max	QPSK	2477.89	-41.01	-25	PASS
Band7	20	20850	1	#Max	QPSK	2499.00	-40.30	-13	PASS
Band7	20	20850	100	#0	QPSK	2495.76	-26.75	-13	PASS
Band7	20	20850	100	#0	QPSK	2499.00	-26.54	-13	PASS
Band7	20	20850	1	#0	16QAM	2499.99	-18.24	-10	PASS
Band7	20	20850	1	#0	16QAM	2499.00	-37.20	-13	PASS
Band7	20	20850	1	#Max	16QAM	2475.70	-41.07	-25	PASS
Band7	20	20850	1	#Max	16QAM	2499.00	-40.34	-13	PASS
Band7	20	20850	100	#0	16QAM	2476.20	-40.75	-25	PASS
Band7	20	20850	100	#0	16QAM	2499.00	-29.54	-13	PASS
Band7	20	21350	1	#0	QPSK	2593.12	-40.32	-25	PASS
Band7	20	21350	1	#0	QPSK	2571.00	-39.83	-13	PASS
Band7	20	21350	1	#Max	QPSK	2570.01	-18.45	-10	PASS

Band7	20	21350	1	#Max	QPSK	2571.00	-36.76	-13	PASS
Band7	20	21350	100	#0	QPSK	2575.11	-25.86	-13	PASS
Band7	20	21350	100	#0	QPSK	2571.00	-24.64	-13	PASS
Band7	20	21350	1	#0	16QAM	2593.14	-40.46	-25	PASS
Band7	20	21350	1	#0	16QAM	2571.00	-40.19	-13	PASS
Band7	20	21350	1	#Max	16QAM	2570.01	-18.81	-10	PASS
Band7	20	21350	1	#Max	16QAM	2571.00	-37.75	-13	PASS
Band7	20	21350	100	#0	16QAM	2575.06	-27.54	-13	PASS
Band7	20	21350	100	#0	16QAM	2571.00	-26.59	-13	PASS
Band12	1.4	23017	1	#0	QPSK	699.00	-19.91	-13	PASS
Band12	1.4	23017	1	#0	QPSK	698.00	-35.34	-13	PASS
Band12	1.4	23017	1	#Max	QPSK	698.43	-40.47	-13	PASS
Band12	1.4	23017	1	#Max	QPSK	698.00	-35.03	-13	PASS
Band12	1.4	23017	6	#0	QPSK	698.80	-24.77	-13	PASS
Band12	1.4	23017	6	#0	QPSK	698.00	-21.68	-13	PASS
Band12	1.4	23017	1	#0	16QAM	699.00	-23.89	-13	PASS
Band12	1.4	23017	1	#0	16QAM	698.00	-36.15	-13	PASS
Band12	1.4	23017	1	#Max	16QAM	698.37	-41.57	-13	PASS
Band12	1.4	23017	1	#Max	16QAM	698.00	-35.66	-13	PASS
Band12	1.4	23017	6	#0	16QAM	698.78	-25.24	-13	PASS
Band12	1.4	23017	6	#0	16QAM	698.00	-23.50	-13	PASS
Band12	1.4	23173	1	#0	QPSK	716.66	-39.82	-13	PASS
Band12	1.4	23173	1	#0	QPSK	717.00	-34.24	-13	PASS
Band12	1.4	23173	1	#Max	QPSK	716.00	-19.94	-13	PASS
Band12	1.4	23173	1	#Max	QPSK	717.00	-35.13	-13	PASS
Band12	1.4	23173	6	#0	QPSK	716.21	-25.89	-13	PASS
Band12	1.4	23173	6	#0	QPSK	717.00	-21.72	-13	PASS
Band12	1.4	23173	1	#0	16QAM	716.81	-41.44	-13	PASS
Band12	1.4	23173	1	#0	16QAM	717.00	-35.32	-13	PASS
Band12	1.4	23173	1	#Max	16QAM	716.00	-23.41	-13	PASS
Band12	1.4	23173	1	#Max	16QAM	717.00	-35.86	-13	PASS
Band12	1.4	23173	6	#0	16QAM	716.22	-25.99	-13	PASS
Band12	1.4	23173	6	#0	16QAM	717.00	-24.40	-13	PASS
Band12	3	23025	1	#0	QPSK	699.00	-16.45	-13	PASS
Band12	3	23025	1	#0	QPSK	698.00	-35.34	-13	PASS
Band12	3	23025	1	#Max	QPSK	697.97	-38.28	-13	PASS
Band12	3	23025	1	#Max	QPSK	698.00	-34.78	-13	PASS
Band12	3	23025	15	#0	QPSK	698.88	-28.62	-13	PASS
Band12	3	23025	15	#0	QPSK	698.00	-22.06	-13	PASS
Band12	3	23025	1	#0	16QAM	699.00	-18.17	-13	PASS
Band12	3	23025	1	#0	16QAM	698.00	-35.95	-13	PASS
Band12	3	23025	1	#Max	16QAM	697.94	-39.32	-13	PASS
Band12	3	23025	1	#Max	16QAM	698.00	-35.29	-13	PASS
Band12	3	23025	15	#0	16QAM	698.90	-28.50	-13	PASS
Band12	3	23025	15	#0	16QAM	698.00	-22.61	-13	PASS
Band12	3	23165	1	#0	QPSK	717.07	-38.80	-13	PASS
Band12	3	23165	1	#0	QPSK	717.00	-35.32	-13	PASS
Band12	3	23165	1	#Max	QPSK	716.00	-15.52	-13	PASS
Band12	3	23165	1	#Max	QPSK	717.00	-35.09	-13	PASS
Band12	3	23165	15	#0	QPSK	716.00	-29.39	-13	PASS
Band12	3	23165	15	#0	QPSK	717.00	-23.39	-13	PASS
Band12	3	23165	1	#0	16QAM	717.04	-39.52	-13	PASS
Band12	3	23165	1	#0	16QAM	717.00	-35.85	-13	PASS
Band12	3	23165	1	#Max	16QAM	716.00	-16.14	-13	PASS
Band12	3	23165	1	#Max	16QAM	717.00	-35.62	-13	PASS
Band12	3	23165	15	#0	16QAM	716.11	-28.83	-13	PASS
Band12	3	23165	15	#0	16QAM	717.00	-24.48	-13	PASS
Band12	5	23035	1	#0	QPSK	699.00	-24.41	-13	PASS
Band12	5	23035	1	#0	QPSK	698.00	-35.70	-13	PASS
Band12	5	23035	1	#Max	QPSK	696.01	-39.53	-13	PASS
Band12	5	23035	1	#Max	QPSK	698.00	-39.60	-13	PASS
Band12	5	23035	25	#0	QPSK	698.26	-31.45	-13	PASS
Band12	5	23035	25	#0	QPSK	698.00	-23.51	-13	PASS
Band12	5	23035	1	#0	16QAM	699.00	-24.59	-13	PASS
Band12	5	23035	1	#0	16QAM	698.00	-37.08	-13	PASS
Band12	5	23035	1	#Max	16QAM	696.03	-39.67	-13	PASS
Band12	5	23035	1	#Max	16QAM	698.00	-39.79	-13	PASS
Band12	5	23035	25	#0	16QAM	698.84	-32.31	-13	PASS

Band12	5	23035	25	#0	16QAM	698.00	-23.64	-13	PASS
Band12	5	23155	1	#0	QPSK	720.02	-38.53	-13	PASS
Band12	5	23155	1	#0	QPSK	717.00	-39.73	-13	PASS
Band12	5	23155	1	#Max	QPSK	716.00	-24.79	-13	PASS
Band12	5	23155	1	#Max	QPSK	717.00	-35.58	-13	PASS
Band12	5	23155	25	#0	QPSK	716.23	-31.06	-13	PASS
Band12	5	23155	25	#0	QPSK	717.00	-24.44	-13	PASS
Band12	5	23155	1	#0	16QAM	720.05	-37.64	-13	PASS
Band12	5	23155	1	#0	16QAM	717.00	-39.85	-13	PASS
Band12	5	23155	1	#Max	16QAM	716.00	-24.24	-13	PASS
Band12	5	23155	1	#Max	16QAM	717.00	-35.36	-13	PASS
Band12	5	23155	25	#0	16QAM	716.44	-32.37	-13	PASS
Band12	5	23155	25	#0	16QAM	717.00	-25.23	-13	PASS
Band12	10	23060	1	#0	QPSK	698.99	-32.73	-13	PASS
Band12	10	23060	1	#0	QPSK	698.00	-38.17	-13	PASS
Band12	10	23060	1	#Max	QPSK	693.07	-37.52	-13	PASS
Band12	10	23060	1	#Max	QPSK	698.00	-40.71	-13	PASS
Band12	10	23060	50	#0	QPSK	698.84	-32.82	-13	PASS
Band12	10	23060	50	#0	QPSK	698.00	-25.48	-13	PASS
Band12	10	23060	1	#0	16QAM	698.98	-31.60	-13	PASS
Band12	10	23060	1	#0	16QAM	698.00	-38.82	-13	PASS
Band12	10	23060	1	#Max	16QAM	693.06	-38.30	-13	PASS
Band12	10	23060	1	#Max	16QAM	698.00	-40.82	-13	PASS
Band12	10	23060	50	#0	16QAM	698.90	-31.93	-13	PASS
Band12	10	23060	50	#0	16QAM	698.00	-25.70	-13	PASS
Band12	10	23130	1	#0	QPSK	721.97	-45.12	-13	PASS
Band12	10	23130	1	#0	QPSK	717.00	-40.27	-13	PASS
Band12	10	23130	1	#Max	QPSK	716.00	-30.50	-13	PASS
Band12	10	23130	1	#Max	QPSK	717.00	-37.19	-13	PASS
Band12	10	23130	50	#0	QPSK	716.11	-31.37	-13	PASS
Band12	10	23130	50	#0	QPSK	717.00	-23.65	-13	PASS
Band12	10	23130	1	#0	16QAM	721.98	-45.54	-13	PASS
Band12	10	23130	1	#0	16QAM	717.00	-40.32	-13	PASS
Band12	10	23130	1	#Max	16QAM	716.00	-31.85	-13	PASS
Band12	10	23130	1	#Max	16QAM	717.00	-39.14	-13	PASS
Band12	10	23130	50	#0	16QAM	716.32	-32.99	-13	PASS
Band12	10	23130	50	#0	16QAM	717.00	-24.20	-13	PASS
Band13	5	23205	1	#0	QPSK	777.00	-23.76	-13	PASS
Band13	5	23205	1	#0	QPSK	776.00	-35.96	-13	PASS
Band13	5	23205	1	#Max	QPSK	774.00	-51.41	-35	PASS
Band13	5	23205	1	#Max	QPSK	776.00	-39.67	-13	PASS
Band13	5	23205	25	#0	QPSK	774.93	-46.66	-35	PASS
Band13	5	23205	25	#0	QPSK	776.00	-23.65	-13	PASS
Band13	5	23205	1	#0	16QAM	777.00	-23.60	-13	PASS
Band13	5	23205	1	#0	16QAM	776.00	-36.54	-13	PASS
Band13	5	23205	1	#Max	16QAM	774.00	-51.37	-35	PASS
Band13	5	23205	1	#Max	16QAM	776.00	-39.75	-13	PASS
Band13	5	23205	25	#0	16QAM	774.95	-47.44	-35	PASS
Band13	5	23205	25	#0	16QAM	776.00	-25.05	-13	PASS
Band13	5	23255	1	#0	QPSK	790.00	-38.78	-13	PASS
Band13	5	23255	1	#0	QPSK	788.00	-39.22	-13	PASS
Band13	5	23255	1	#Max	QPSK	787.00	-22.38	-13	PASS
Band13	5	23255	1	#Max	QPSK	788.00	-34.92	-13	PASS
Band13	5	23255	25	#0	QPSK	787.54	-28.03	-13	PASS
Band13	5	23255	25	#0	QPSK	788.00	-21.30	-13	PASS
Band13	5	23255	1	#0	16QAM	790.03	-39.39	-13	PASS
Band13	5	23255	1	#0	16QAM	788.00	-39.20	-13	PASS
Band13	5	23255	1	#Max	16QAM	787.00	-23.70	-13	PASS
Band13	5	23255	1	#Max	16QAM	788.00	-36.00	-13	PASS
Band13	5	23255	25	#0	16QAM	787.17	-30.65	-13	PASS
Band13	5	23255	25	#0	16QAM	788.00	-23.80	-13	PASS
Band13	10	23230	1	#0	QPSK	793.01	-50.30	-35	PASS
Band13	10	23230	1	#0	QPSK	776.00	-37.70	-13	PASS
Band13	10	23230	1	#Max	QPSK	787.00	-29.36	-13	PASS
Band13	10	23230	1	#Max	QPSK	776.00	-41.51	-13	PASS
Band13	10	23230	50	#0	QPSK	774.80	-47.03	-35	PASS
Band13	10	23230	50	#0	QPSK	776.00	-25.88	-13	PASS
Band13	10	23230	1	#0	16QAM	793.02	-51.40	-35	PASS

Band13	10	23230	1	#0	16QAM	776.00	-38.61	-13	PASS
Band13	10	23230	1	#Max	16QAM	787.00	-30.38	-13	PASS
Band13	10	23230	1	#Max	16QAM	776.00	-41.40	-13	PASS
Band13	10	23230	50	#0	16QAM	774.99	-48.00	-35	PASS
Band13	10	23230	50	#0	16QAM	776.00	-27.07	-13	PASS
Band17	5	23755	1	#0	QPSK	704.00	-22.63	-13	PASS
Band17	5	23755	1	#0	QPSK	703.00	-35.84	-13	PASS
Band17	5	23755	1	#Max	QPSK	701.02	-38.37	-13	PASS
Band17	5	23755	1	#Max	QPSK	703.00	-37.60	-13	PASS
Band17	5	23755	25	#0	QPSK	704.00	-32.19	-13	PASS
Band17	5	23755	25	#0	QPSK	703.00	-22.55	-13	PASS
Band17	5	23755	1	#0	16QAM	704.00	-22.60	-13	PASS
Band17	5	23755	1	#0	16QAM	703.00	-36.23	-13	PASS
Band17	5	23755	1	#Max	16QAM	701.01	-39.13	-13	PASS
Band17	5	23755	1	#Max	16QAM	703.00	-37.73	-13	PASS
Band17	5	23755	25	#0	16QAM	703.31	-32.00	-13	PASS
Band17	5	23755	25	#0	16QAM	703.00	-21.45	-13	PASS
Band17	5	23825	1	#0	QPSK	718.97	-41.43	-13	PASS
Band17	5	23825	1	#0	QPSK	717.00	-39.66	-13	PASS
Band17	5	23825	1	#Max	QPSK	716.00	-22.57	-13	PASS
Band17	5	23825	1	#Max	QPSK	717.00	-35.64	-13	PASS
Band17	5	23825	25	#0	QPSK	716.00	-33.81	-13	PASS
Band17	5	23825	25	#0	QPSK	717.00	-24.71	-13	PASS
Band17	5	23825	1	#0	16QAM	718.99	-42.10	-13	PASS
Band17	5	23825	1	#0	16QAM	717.00	-39.75	-13	PASS
Band17	5	23825	1	#Max	16QAM	716.00	-22.29	-13	PASS
Band17	5	23825	1	#Max	16QAM	717.00	-36.76	-13	PASS
Band17	5	23825	25	#0	16QAM	716.00	-33.59	-13	PASS
Band17	5	23825	25	#0	16QAM	717.00	-25.19	-13	PASS
Band17	10	23780	1	#0	QPSK	703.96	-30.56	-13	PASS
Band17	10	23780	1	#0	QPSK	703.00	-37.05	-13	PASS
Band17	10	23780	1	#Max	QPSK	698.06	-40.10	-13	PASS
Band17	10	23780	1	#Max	QPSK	703.00	-42.81	-13	PASS
Band17	10	23780	50	#0	QPSK	703.54	-31.39	-13	PASS
Band17	10	23780	50	#0	QPSK	703.00	-22.44	-13	PASS
Band17	10	23780	1	#0	16QAM	704.00	-25.93	-13	PASS
Band17	10	23780	1	#0	16QAM	703.00	-38.08	-13	PASS
Band17	10	23780	1	#Max	16QAM	698.06	-40.99	-13	PASS
Band17	10	23780	1	#Max	16QAM	703.00	-42.81	-13	PASS
Band17	10	23780	50	#0	16QAM	703.56	-32.41	-13	PASS
Band17	10	23780	50	#0	16QAM	703.00	-23.50	-13	PASS
Band17	10	23800	1	#0	QPSK	716.00	-40.18	-13	PASS
Band17	10	23800	1	#0	QPSK	717.00	-40.19	-13	PASS
Band17	10	23800	1	#Max	QPSK	716.00	-24.08	-13	PASS
Band17	10	23800	1	#Max	QPSK	717.00	-37.72	-13	PASS
Band17	10	23800	50	#0	QPSK	716.00	-31.38	-13	PASS
Band17	10	23800	50	#0	QPSK	717.00	-23.74	-13	PASS
Band17	10	23800	1	#0	16QAM	716.00	-41.26	-13	PASS
Band17	10	23800	1	#0	16QAM	717.00	-40.29	-13	PASS
Band17	10	23800	1	#Max	16QAM	716.02	-25.57	-13	PASS
Band17	10	23800	1	#Max	16QAM	717.00	-38.81	-13	PASS
Band17	10	23800	50	#0	16QAM	716.00	-32.45	-13	PASS
Band17	10	23800	50	#0	16QAM	717.00	-24.30	-13	PASS
Band38	5	37775	1	#0	QPSK	2569.99	-18.06	-10	PASS
Band38	5	37775	1	#0	QPSK	2569.00	-31.93	-13	PASS
Band38	5	37775	1	#Max	QPSK	2562.02	-39.95	-25	PASS
Band38	5	37775	1	#Max	QPSK	2569.00	-39.48	-13	PASS
Band38	5	37775	25	#0	QPSK	2563.91	-37.41	-25	PASS
Band38	5	37775	25	#0	QPSK	2569.00	-28.73	-13	PASS
Band38	5	37775	1	#0	16QAM	2569.99	-20.43	-10	PASS
Band38	5	37775	1	#0	16QAM	2569.00	-33.47	-13	PASS
Band38	5	37775	1	#Max	16QAM	2563.64	-38.79	-25	PASS
Band38	5	37775	1	#Max	16QAM	2569.00	-39.47	-13	PASS
Band38	5	37775	25	#0	16QAM	2563.87	-38.04	-25	PASS
Band38	5	37775	25	#0	16QAM	2569.00	-29.76	-13	PASS
Band38	5	38225	1	#0	QPSK	2627.49	-39.91	-25	PASS
Band38	5	38225	1	#0	QPSK	2621.00	-39.40	-13	PASS
Band38	5	38225	1	#Max	QPSK	2621.66	-18.81	-10	PASS

Band38	5	38225	1	#Max	QPSK	2621.00	-31.46	-13	PASS
Band38	5	38225	25	#0	QPSK	2621.26	-20.96	-10	PASS
Band38	5	38225	25	#0	QPSK	2621.00	-23.00	-13	PASS
Band38	5	38225	1	#0	16QAM	2628.44	-39.77	-25	PASS
Band38	5	38225	1	#0	16QAM	2621.00	-39.59	-13	PASS
Band38	5	38225	1	#Max	16QAM	2620.02	-19.19	-10	PASS
Band38	5	38225	1	#Max	16QAM	2621.00	-33.57	-13	PASS
Band38	5	38225	25	#0	16QAM	2621.09	-22.53	-10	PASS
Band38	5	38225	25	#0	16QAM	2621.00	-24.92	-13	PASS
Band38	10	37800	1	#0	QPSK	2559.84	-35.78	-25	PASS
Band38	10	37800	1	#0	QPSK	2569.00	-33.59	-13	PASS
Band38	10	37800	1	#Max	QPSK	2559.73	-38.35	-25	PASS
Band38	10	37800	1	#Max	QPSK	2569.00	-40.06	-13	PASS
Band38	10	37800	50	#0	QPSK	2559.59	-37.77	-25	PASS
Band38	10	37800	50	#0	QPSK	2569.00	-29.83	-13	PASS
Band38	10	37800	1	#0	16QAM	2569.95	-19.45	-10	PASS
Band38	10	37800	1	#0	16QAM	2569.00	-34.69	-13	PASS
Band38	10	37800	1	#Max	16QAM	2559.59	-38.17	-25	PASS
Band38	10	37800	1	#Max	16QAM	2569.00	-40.10	-13	PASS
Band38	10	37800	50	#0	16QAM	2559.61	-36.58	-25	PASS
Band38	10	37800	50	#0	16QAM	2569.00	-31.43	-13	PASS
Band38	10	38200	1	#0	QPSK	2630.26	-37.34	-25	PASS
Band38	10	38200	1	#0	QPSK	2621.00	-39.93	-13	PASS
Band38	10	38200	1	#Max	QPSK	2620.02	-16.29	-10	PASS
Band38	10	38200	1	#Max	QPSK	2621.00	-31.26	-13	PASS
Band38	10	38200	50	#0	QPSK	2631.06	-37.96	-25	PASS
Band38	10	38200	50	#0	QPSK	2621.00	-25.29	-13	PASS
Band38	10	38200	1	#0	16QAM	2630.56	-37.41	-25	PASS
Band38	10	38200	1	#0	16QAM	2621.00	-40.14	-13	PASS
Band38	10	38200	1	#Max	16QAM	2621.02	-16.57	-10	PASS
Band38	10	38200	1	#Max	16QAM	2621.00	-31.83	-13	PASS
Band38	10	38200	50	#0	16QAM	2630.16	-36.86	-25	PASS
Band38	10	38200	50	#0	16QAM	2621.00	-27.10	-13	PASS
Band38	15	37825	1	#0	QPSK	2569.96	-17.62	-10	PASS
Band38	15	37825	1	#0	QPSK	2569.00	-35.83	-13	PASS
Band38	15	37825	1	#Max	QPSK	2552.80	-40.22	-25	PASS
Band38	15	37825	1	#Max	QPSK	2569.00	-40.95	-13	PASS
Band38	15	37825	75	#0	QPSK	2554.96	-38.41	-25	PASS
Band38	15	37825	75	#0	QPSK	2569.00	-27.68	-13	PASS
Band38	15	37825	1	#0	16QAM	2569.99	-20.71	-10	PASS
Band38	15	37825	1	#0	16QAM	2569.00	-36.44	-13	PASS
Band38	15	37825	1	#Max	16QAM	2554.60	-40.17	-25	PASS
Band38	15	37825	1	#Max	16QAM	2569.00	-40.88	-13	PASS
Band38	15	37825	75	#0	16QAM	2553.73	-38.35	-25	PASS
Band38	15	37825	75	#0	16QAM	2569.00	-30.53	-13	PASS
Band38	15	38175	1	#0	QPSK	2635.49	-39.94	-25	PASS
Band38	15	38175	1	#0	QPSK	2621.00	-40.83	-13	PASS
Band38	15	38175	1	#Max	QPSK	2620.01	-18.71	-10	PASS
Band38	15	38175	1	#Max	QPSK	2621.00	-34.36	-13	PASS
Band38	15	38175	75	#0	QPSK	2635.54	-38.39	-25	PASS
Band38	15	38175	75	#0	QPSK	2621.00	-24.53	-13	PASS
Band38	15	38175	1	#0	16QAM	2636.38	-39.86	-25	PASS
Band38	15	38175	1	#0	16QAM	2621.00	-40.69	-13	PASS
Band38	15	38175	1	#Max	16QAM	2620.04	-20.18	-10	PASS
Band38	15	38175	1	#Max	16QAM	2621.00	-35.90	-13	PASS
Band38	15	38175	75	#0	16QAM	2635.74	-38.50	-25	PASS
Band38	15	38175	75	#0	16QAM	2621.00	-27.40	-13	PASS
Band38	20	37850	1	#0	QPSK	2569.99	-22.07	-10	PASS
Band38	20	37850	1	#0	QPSK	2569.00	-37.60	-13	PASS
Band38	20	37850	1	#Max	QPSK	2548.81	-40.37	-25	PASS
Band38	20	37850	1	#Max	QPSK	2569.00	-40.83	-13	PASS
Band38	20	37850	100	#0	QPSK	2549.94	-39.38	-25	PASS
Band38	20	37850	100	#0	QPSK	2569.00	-29.95	-13	PASS
Band38	20	37850	1	#0	16QAM	2569.91	-18.62	-10	PASS
Band38	20	37850	1	#0	16QAM	2569.00	-36.21	-13	PASS
Band38	20	37850	1	#Max	16QAM	2549.87	-40.33	-25	PASS
Band38	20	37850	1	#Max	16QAM	2569.00	-40.84	-13	PASS
Band38	20	37850	100	#0	16QAM	2549.92	-39.23	-25	PASS

Band38	20	37850	100	#0	16QAM	2569.00	-31.69	-13	PASS
Band38	20	38150	1	#0	QPSK	2644.37	-39.86	-25	PASS
Band38	20	38150	1	#0	QPSK	2621.00	-40.69	-13	PASS
Band38	20	38150	1	#Max	QPSK	2620.02	-19.37	-10	PASS
Band38	20	38150	1	#Max	QPSK	2621.00	-35.96	-13	PASS
Band38	20	38150	100	#0	QPSK	2644.57	-39.23	-25	PASS
Band38	20	38150	100	#0	QPSK	2621.00	-28.01	-13	PASS
Band38	20	38150	1	#0	16QAM	2643.93	-39.73	-25	PASS
Band38	20	38150	1	#0	16QAM	2621.00	-40.74	-13	PASS
Band38	20	38150	1	#Max	16QAM	2620.12	-20.25	-10	PASS
Band38	20	38150	1	#Max	16QAM	2621.00	-37.37	-13	PASS
Band38	20	38150	100	#0	16QAM	2642.64	-39.13	-25	PASS
Band38	20	38150	100	#0	16QAM	2621.00	-30.25	-13	PASS
Band40(2350-2360)	5	39175	1	#0	QPSK	2349.00	-18.03	-13	PASS
Band40(2350-2360)	5	39175	1	#0	QPSK	2349.00	-46.30	-13	PASS
Band40(2350-2360)	5	39175	25	#0	QPSK	2368.39	-55.35	-40	PASS
Band40(2350-2360)	5	39175	25	#0	QPSK	2349.00	-50.15	-13	PASS
Band40(2350-2360)	5	39175	1	#0	16QAM	2349.00	-19.32	-13	PASS
Band40(2350-2360)	5	39175	1	#0	16QAM	2349.00	-46.08	-13	PASS
Band40(2350-2360)	5	39175	25	#0	16QAM	2365.38	-54.87	-40	PASS
Band40(2350-2360)	5	39175	25	#0	16QAM	2349.00	-50.69	-13	PASS
Band40(2350-2360)	5	39225	1	#0	QPSK	2354.00	-18.35	-13	PASS
Band40(2350-2360)	5	39225	1	#0	QPSK	2361.00	-54.18	-13	PASS
Band40(2350-2360)	5	39225	25	#0	QPSK	2369.08	-54.82	-40	PASS
Band40(2350-2360)	5	39225	25	#0	QPSK	2361.00	-50.98	-13	PASS
Band40(2350-2360)	5	39225	1	#0	16QAM	2354.00	-19.35	-13	PASS
Band40(2350-2360)	5	39225	1	#0	16QAM	2361.00	-54.14	-13	PASS
Band40(2350-2360)	5	39225	25	#0	16QAM	2365.23	-51.79	-40	PASS
Band40(2350-2360)	5	39225	25	#0	16QAM	2361.00	-52.04	-13	PASS
Band40(2350-2360)	10	39200	1	#0	QPSK	2368.32	-47.16	-40	PASS
Band40(2350-2360)	10	39200	1	#0	QPSK	2349.00	-46.64	-13	PASS
Band40(2350-2360)	10	39200	50	#0	QPSK	2365.77	-47.57	-40	PASS
Band40(2350-2360)	10	39200	50	#0	QPSK	2349.00	-53.52	-13	PASS
Band40(2350-2360)	10	39200	1	#0	16QAM	2368.15	-48.11	-40	PASS
Band40(2350-2360)	10	39200	1	#0	16QAM	2349.00	-48.60	-13	PASS
Band40(2350-2360)	10	39200	50	#0	16QAM	2366.76	-49.61	-40	PASS
Band40(2350-2360)	10	39200	50	#0	16QAM	2349.00	-54.21	-13	PASS
Band40(2305-2315)	5	38725	1	#0	QPSK	2304.00	-17.66	-13	PASS
Band40(2305-2315)	5	38725	1	#0	QPSK	2304.00	-47.89	-13	PASS
Band40(2305-2315)	5	38725	25	#0	QPSK	2289.97	-55.57	-37	PASS
Band40(2305-2315)	5	38725	25	#0	QPSK	2304.00	-51.82	-13	PASS
Band40(2305-2315)	5	38725	1	#0	16QAM	2304.00	-18.57	-13	PASS
Band40(2305-2315)	5	38725	1	#0	16QAM	2304.00	-47.95	-13	PASS
Band40(2305-2315)	5	38725	25	#0	16QAM	2288.32	-55.62	-37	PASS
Band40(2305-2315)	5	38725	25	#0	16QAM	2304.00	-52.97	-13	PASS
Band40(2305-2315)	5	38775	1	#0	QPSK	2309.00	-18.00	-13	PASS
Band40(2305-2315)	5	38775	1	#0	QPSK	2316.00	-53.92	-13	PASS
Band40(2305-2315)	5	38775	25	#0	QPSK	2316.00	-31.23	-13	PASS
Band40(2305-2315)	5	38775	25	#0	QPSK	2316.00	-51.99	-13	PASS
Band40(2305-2315)	5	38775	1	#0	16QAM	2309.00	-18.89	-13	PASS
Band40(2305-2315)	5	38775	1	#0	16QAM	2316.00	-53.91	-13	PASS
Band40(2305-2315)	5	38775	25	#0	16QAM	2291.34	-55.64	-37	PASS
Band40(2305-2315)	5	38775	25	#0	16QAM	2316.00	-51.72	-13	PASS
Band40(2305-2315)	10	38750	1	#0	QPSK	2304.00	-28.54	-13	PASS
Band40(2305-2315)	10	38750	1	#0	QPSK	2304.00	-48.96	-13	PASS
Band40(2305-2315)	10	38750	50	#0	QPSK	2290.32	-55.50	-37	PASS
Band40(2305-2315)	10	38750	50	#0	QPSK	2304.00	-54.73	-13	PASS
Band40(2305-2315)	10	38750	1	#0	16QAM	2304.00	-29.82	-13	PASS
Band40(2305-2315)	10	38750	1	#0	16QAM	2304.00	-49.49	-13	PASS
Band40(2305-2315)	10	38750	50	#0	16QAM	2289.07	-55.50	-37	PASS
Band40(2305-2315)	10	38750	50	#0	16QAM	2304.00	-55.13	-13	PASS
Band41(2535-2655)	5	40065	1	#0	QPSK	2526.88	-27.23	-25	PASS
Band41(2535-2655)	5	40065	1	#0	QPSK	2534.00	-33.92	-13	PASS
Band41(2535-2655)	5	40065	1	#Max	QPSK	2528.33	-34.33	-25	PASS
Band41(2535-2655)	5	40065	1	#Max	QPSK	2534.00	-38.16	-13	PASS
Band41(2535-2655)	5	40065	25	#0	QPSK	2528.96	-37.41	-25	PASS
Band41(2535-2655)	5	40065	25	#0	QPSK	2534.00	-27.45	-13	PASS
Band41(2535-2655)	5	40065	1	#0	16QAM	2528.89	-26.18	-25	PASS

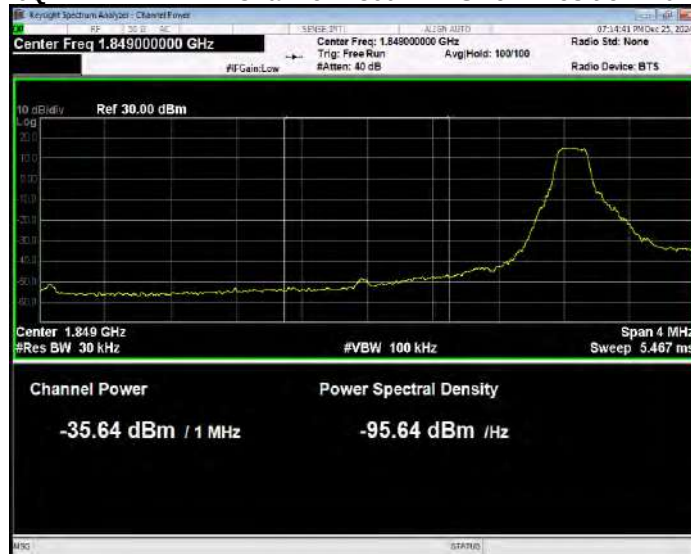
Band41(2535-2655)	5	40065	1	#0	16QAM	2534.00	-34.42	-13	PASS
Band41(2535-2655)	5	40065	1	#Max	16QAM	2528.44	-31.88	-25	PASS
Band41(2535-2655)	5	40065	1	#Max	16QAM	2534.00	-38.59	-13	PASS
Band41(2535-2655)	5	40065	25	#0	16QAM	2528.78	-37.33	-25	PASS
Band41(2535-2655)	5	40065	25	#0	16QAM	2534.00	-29.26	-13	PASS
Band41(2535-2655)	5	41215	1	#0	QPSK	2661.60	-39.18	-25	PASS
Band41(2535-2655)	5	41215	1	#0	QPSK	2656.00	-39.27	-13	PASS
Band41(2535-2655)	5	41215	1	#Max	QPSK	2655.02	-18.89	-10	PASS
Band41(2535-2655)	5	41215	1	#Max	QPSK	2656.00	-32.20	-13	PASS
Band41(2535-2655)	5	41215	25	#0	QPSK	2656.57	-21.93	-10	PASS
Band41(2535-2655)	5	41215	25	#0	QPSK	2656.00	-22.72	-13	PASS
Band41(2535-2655)	5	41215	1	#0	16QAM	2661.22	-39.29	-25	PASS
Band41(2535-2655)	5	41215	1	#0	16QAM	2656.00	-39.43	-13	PASS
Band41(2535-2655)	5	41215	1	#Max	16QAM	2655.04	-19.47	-10	PASS
Band41(2535-2655)	5	41215	1	#Max	16QAM	2656.00	-33.24	-13	PASS
Band41(2535-2655)	5	41215	25	#0	16QAM	2656.01	-21.54	-10	PASS
Band41(2535-2655)	5	41215	25	#0	16QAM	2656.00	-24.94	-13	PASS
Band41(2535-2655)	10	40090	1	#0	QPSK	2534.96	-19.97	-10	PASS
Band41(2535-2655)	10	40090	1	#0	QPSK	2534.00	-32.66	-13	PASS
Band41(2535-2655)	10	40090	1	#Max	QPSK	2524.83	-39.29	-25	PASS
Band41(2535-2655)	10	40090	1	#Max	QPSK	2534.00	-40.45	-13	PASS
Band41(2535-2655)	10	40090	50	#0	QPSK	2524.43	-38.48	-25	PASS
Band41(2535-2655)	10	40090	50	#0	QPSK	2534.00	-28.91	-13	PASS
Band41(2535-2655)	10	40090	1	#0	16QAM	2524.58	-35.10	-25	PASS
Band41(2535-2655)	10	40090	1	#0	16QAM	2534.00	-34.39	-13	PASS
Band41(2535-2655)	10	40090	1	#Max	16QAM	2524.81	-38.63	-25	PASS
Band41(2535-2655)	10	40090	1	#Max	16QAM	2534.00	-40.47	-13	PASS
Band41(2535-2655)	10	40090	50	#0	16QAM	2523.96	-38.60	-25	PASS
Band41(2535-2655)	10	40090	50	#0	16QAM	2534.00	-31.43	-13	PASS
Band41(2535-2655)	10	41190	1	#0	QPSK	2665.31	-37.16	-25	PASS
Band41(2535-2655)	10	41190	1	#0	QPSK	2656.00	-39.81	-13	PASS
Band41(2535-2655)	10	41190	1	#Max	QPSK	2655.09	-19.26	-10	PASS
Band41(2535-2655)	10	41190	1	#Max	QPSK	2656.00	-32.14	-13	PASS
Band41(2535-2655)	10	41190	50	#0	QPSK	2656.12	-22.10	-10	PASS
Band41(2535-2655)	10	41190	50	#0	QPSK	2656.00	-23.98	-13	PASS
Band41(2535-2655)	10	41190	1	#0	16QAM	2665.43	-37.20	-25	PASS
Band41(2535-2655)	10	41190	1	#0	16QAM	2656.00	-39.66	-13	PASS
Band41(2535-2655)	10	41190	1	#Max	16QAM	2656.04	-18.54	-10	PASS
Band41(2535-2655)	10	41190	1	#Max	16QAM	2656.00	-33.14	-13	PASS
Band41(2535-2655)	10	41190	50	#0	16QAM	2665.47	-35.73	-25	PASS
Band41(2535-2655)	10	41190	50	#0	16QAM	2656.00	-25.43	-13	PASS
Band41(2535-2655)	15	40115	1	#0	QPSK	2535.00	-16.02	-10	PASS
Band41(2535-2655)	15	40115	1	#0	QPSK	2534.00	-34.98	-13	PASS
Band41(2535-2655)	15	40115	1	#Max	QPSK	2518.77	-40.27	-25	PASS
Band41(2535-2655)	15	40115	1	#Max	QPSK	2534.00	-41.00	-13	PASS
Band41(2535-2655)	15	40115	75	#0	QPSK	2518.53	-39.34	-25	PASS
Band41(2535-2655)	15	40115	75	#0	QPSK	2534.00	-28.04	-13	PASS
Band41(2535-2655)	15	40115	1	#0	16QAM	2534.97	-20.73	-10	PASS
Band41(2535-2655)	15	40115	1	#0	16QAM	2534.00	-36.61	-13	PASS
Band41(2535-2655)	15	40115	1	#Max	16QAM	2517.21	-40.35	-25	PASS
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Band41(2535-2655)	15	40115	75	#0	16QAM	2519.56	-39.56	-25	PASS
Band41(2535-2655)	15	40115	75	#0	16QAM	2534.00	-31.03	-13	PASS
Band41(2535-2655)	15	41165	1	#0	QPSK	2672.50	-39.56	-25	PASS
Band41(2535-2655)	15	41165	1	#0	QPSK	2656.00	-40.45	-13	PASS
Band41(2535-2655)	15	41165	1	#Max	QPSK	2655.05	-20.20	-10	PASS
Band41(2535-2655)	15	41165	1	#Max	QPSK	2656.00	-35.44	-13	PASS
Band41(2535-2655)	15	41165	75	#0	QPSK	2656.15	-22.20	-10	PASS
Band41(2535-2655)	15	41165	75	#0	QPSK	2656.00	-22.33	-13	PASS
Band41(2535-2655)	15	41165	1	#0	16QAM	2671.81	-39.50	-25	PASS
Band41(2535-2655)	15	41165	1	#0	16QAM	2656.00	-40.42	-13	PASS
Band41(2535-2655)	15	41165	1	#Max	16QAM	2655.09	-21.73	-10	PASS
Band41(2535-2655)	15	41165	1	#Max	16QAM	2656.00	-36.36	-13	PASS
Band41(2535-2655)	15	41165	75	#0	16QAM	2670.02	-37.41	-25	PASS
Band41(2535-2655)	15	41165	75	#0	16QAM	2656.00	-26.09	-13	PASS
Band41(2535-2655)	20	40140	1	#0	QPSK	2534.98	-19.07	-10	PASS
Band41(2535-2655)	20	40140	1	#0	QPSK	2534.00	-35.82	-13	PASS
Band41(2535-2655)	20	40140	1	#Max	QPSK	2511.08	-40.51	-25	PASS

Band41(2535-2655)	20	40140	1	#Max	QPSK	2534.00	-40.98	-13	PASS
Band41(2535-2655)	20	40140	100	#0	QPSK	2514.82	-40.08	-25	PASS
Band41(2535-2655)	20	40140	100	#0	QPSK	2534.00	-31.90	-13	PASS
Band41(2535-2655)	20	40140	1	#0	16QAM	2534.84	-16.67	-10	PASS
Band41(2535-2655)	20	40140	1	#0	16QAM	2534.00	-35.98	-13	PASS
Band41(2535-2655)	20	40140	1	#Max	16QAM	2512.55	-40.35	-25	PASS
Band41(2535-2655)	20	40140	1	#Max	16QAM	2534.00	-40.98	-13	PASS
Band41(2535-2655)	20	40140	100	#0	16QAM	2512.73	-40.33	-25	PASS
Band41(2535-2655)	20	40140	100	#0	16QAM	2534.00	-33.63	-13	PASS
Band41(2535-2655)	20	41140	1	#0	QPSK	2675.75	-39.56	-25	PASS
Band41(2535-2655)	20	41140	1	#0	QPSK	2656.00	-40.46	-13	PASS
Band41(2535-2655)	20	41140	1	#Max	QPSK	2655.04	-21.92	-10	PASS
Band41(2535-2655)	20	41140	1	#Max	QPSK	2656.00	-36.57	-13	PASS
Band41(2535-2655)	20	41140	100	#0	QPSK	2675.54	-38.82	-25	PASS
Band41(2535-2655)	20	41140	100	#0	QPSK	2656.00	-26.39	-13	PASS
Band41(2535-2655)	20	41140	1	#0	16QAM	2677.39	-39.66	-25	PASS
Band41(2535-2655)	20	41140	1	#0	16QAM	2656.00	-40.48	-13	PASS
Band41(2535-2655)	20	41140	1	#Max	16QAM	2655.01	-19.92	-10	PASS
Band41(2535-2655)	20	41140	1	#Max	16QAM	2656.00	-36.83	-13	PASS
Band41(2535-2655)	20	41140	100	#0	16QAM	2675.41	-38.84	-25	PASS
Band41(2535-2655)	20	41140	100	#0	16QAM	2656.00	-28.45	-13	PASS
Band66	1.4	131979	1	#0	QPSK	1710.00	-24.68	-13	PASS
Band66	1.4	131979	1	#0	QPSK	1709.00	-34.36	-13	PASS
Band66	1.4	131979	1	#Max	QPSK	1709.32	-44.23	-13	PASS
Band66	1.4	131979	1	#Max	QPSK	1709.00	-32.18	-13	PASS
Band66	1.4	131979	6	#0	QPSK	1709.98	-30.14	-13	PASS
Band66	1.4	131979	6	#0	QPSK	1709.00	-21.86	-13	PASS
Band66	1.4	131979	1	#0	16QAM	1710.00	-27.03	-13	PASS
Band66	1.4	131979	1	#0	16QAM	1709.00	-35.38	-13	PASS
Band66	1.4	131979	1	#Max	16QAM	1709.35	-45.89	-13	PASS
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Band66	1.4	131979	6	#0	16QAM	1710.00	-32.39	-13	PASS
Band66	1.4	131979	6	#0	16QAM	1709.00	-24.83	-13	PASS
Band66	1.4	132665	1	#0	QPSK	1780.82	-47.02	-13	PASS
Band66	1.4	132665	1	#0	QPSK	1781.00	-35.26	-13	PASS
Band66	1.4	132665	1	#Max	QPSK	1780.00	-27.25	-13	PASS
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Band66	1.4	132665	6	#0	QPSK	1780.01	-32.56	-13	PASS
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Band66	1.4	132665	1	#Max	16QAM	1780.00	-28.68	-13	PASS
Band66	1.4	132665	1	#Max	16QAM	1781.00	-34.61	-13	PASS
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Band66	1.4	132665	6	#0	16QAM	1781.00	-29.01	-13	PASS
Band66	3	131987	1	#0	QPSK	1710.00	-16.26	-13	PASS
Band66	3	131987	1	#0	QPSK	1709.00	-34.43	-13	PASS
Band66	3	131987	1	#Max	QPSK	1708.94	-40.68	-13	PASS
Band66	3	131987	1	#Max	QPSK	1709.00	-33.01	-13	PASS
Band66	3	131987	15	#0	QPSK	1710.00	-28.84	-13	PASS
Band66	3	131987	15	#0	QPSK	1709.00	-21.38	-13	PASS
Band66	3	131987	1	#0	16QAM	1709.99	-17.88	-13	PASS
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Band66	3	132657	1	#0	QPSK	1781.05	-40.37	-13	PASS
Band66	3	132657	1	#0	QPSK	1781.00	-32.91	-13	PASS
Band66	3	132657	1	#Max	QPSK	1780.00	-16.42	-13	PASS
Band66	3	132657	1	#Max	QPSK	1781.00	-34.93	-13	PASS
Band66	3	132657	15	#0	QPSK	1780.01	-30.10	-13	PASS
Band66	3	132657	15	#0	QPSK	1781.00	-24.21	-13	PASS
Band66	3	132657	1	#0	16QAM	1781.07	-41.09	-13	PASS
Band66	3	132657	1	#0	16QAM	1781.00	-33.36	-13	PASS
Band66	3	132657	1	#Max	16QAM	1780.00	-17.52	-13	PASS
Band66	3	132657	1	#Max	16QAM	1781.00	-35.27	-13	PASS
Band66	3	132657	15	#0	16QAM	1780.00	-30.33	-13	PASS

Band66	3	132657	15	#0	16QAM	1781.00	-26.41	-13	PASS
Band66	5	131997	1	#0	QPSK	1710.00	-21.32	-13	PASS
Band66	5	131997	1	#0	QPSK	1709.00	-35.25	-13	PASS
Band66	5	131997	1	#Max	QPSK	1707.02	-41.20	-13	PASS
Band66	5	131997	1	#Max	QPSK	1709.00	-38.53	-13	PASS
Band66	5	131997	25	#0	QPSK	1709.98	-31.60	-13	PASS
Band66	5	131997	25	#0	QPSK	1709.00	-22.06	-13	PASS
Band66	5	131997	1	#0	16QAM	1710.00	-21.53	-13	PASS
Band66	5	131997	1	#0	16QAM	1709.00	-36.21	-13	PASS
Band66	5	131997	1	#Max	16QAM	1707.02	-41.65	-13	PASS
Band66	5	131997	1	#Max	16QAM	1709.00	-38.58	-13	PASS
Band66	5	131997	25	#0	16QAM	1709.99	-33.61	-13	PASS
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Band66	5	132647	1	#0	QPSK	1782.98	-39.97	-13	PASS
Band66	5	132647	1	#0	QPSK	1781.00	-38.25	-13	PASS
Band66	5	132647	1	#Max	QPSK	1780.00	-24.60	-13	PASS
Band66	5	132647	1	#Max	QPSK	1781.00	-35.99	-13	PASS
Band66	5	132647	25	#0	QPSK	1780.00	-32.61	-13	PASS
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Band66	10	132022	1	#Max	QPSK	1709.00	-40.47	-13	PASS
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Band66	10	132022	1	#Max	16QAM	1704.06	-40.20	-13	PASS
Band66	10	132022	1	#Max	16QAM	1709.00	-40.55	-13	PASS
Band66	10	132022	50	#0	16QAM	1709.98	-36.02	-13	PASS
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Band66	10	132622	1	#Max	QPSK	1781.00	-37.51	-13	PASS
Band66	10	132622	50	#0	QPSK	1780.00	-34.37	-13	PASS
Band66	10	132622	50	#0	QPSK	1781.00	-27.21	-13	PASS
Band66	10	132622	1	#0	16QAM	1788.26	-38.15	-13	PASS
Band66	10	132622	1	#0	16QAM	1781.00	-40.48	-13	PASS
Band66	10	132622	1	#Max	16QAM	1780.00	-24.61	-13	PASS
Band66	10	132622	1	#Max	16QAM	1781.00	-38.48	-13	PASS
Band66	10	132622	50	#0	16QAM	1780.00	-36.52	-13	PASS
Band66	10	132622	50	#0	16QAM	1781.00	-29.49	-13	PASS
Band66	15	132047	1	#0	QPSK	1710.00	-29.09	-13	PASS
Band66	15	132047	1	#0	QPSK	1709.00	-35.66	-13	PASS
Band66	15	132047	1	#Max	QPSK	1697.55	-35.36	-13	PASS
Band66	15	132047	1	#Max	QPSK	1709.00	-41.40	-13	PASS
Band66	15	132047	75	#0	QPSK	1709.55	-30.33	-13	PASS
Band66	15	132047	75	#0	QPSK	1709.00	-23.21	-13	PASS
Band66	15	132047	1	#0	16QAM	1710.00	-26.92	-13	PASS
Band66	15	132047	1	#0	16QAM	1709.00	-37.00	-13	PASS
Band66	15	132047	1	#Max	16QAM	1701.09	-37.86	-13	PASS
Band66	15	132047	1	#Max	16QAM	1709.00	-41.63	-13	PASS
Band66	15	132047	75	#0	16QAM	1709.13	-34.54	-13	PASS
Band66	15	132047	75	#0	16QAM	1709.00	-27.22	-13	PASS
Band66	15	132597	1	#0	QPSK	1792.54	-35.37	-13	PASS
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Band66	15	132597	1	#Max	QPSK	1781.00	-36.89	-13	PASS
Band66	15	132597	75	#0	QPSK	1780.00	-33.66	-13	PASS
Band66	15	132597	75	#0	QPSK	1781.00	-27.98	-13	PASS
Band66	15	132597	1	#0	16QAM	1792.45	-35.49	-13	PASS

Band66	15	132597	1	#0	16QAM	1781.00	-41.73	-13	PASS
Band66	15	132597	1	#Max	16QAM	1780.00	-25.97	-13	PASS
Band66	15	132597	1	#Max	16QAM	1781.00	-37.73	-13	PASS
Band66	15	132597	75	#0	16QAM	1780.84	-37.53	-13	PASS
Band66	15	132597	75	#0	16QAM	1781.00	-30.88	-13	PASS
Band66	20	132072	1	#0	QPSK	1709.92	-32.17	-13	PASS
Band66	20	132072	1	#0	QPSK	1709.00	-37.70	-13	PASS
Band66	20	132072	1	#Max	QPSK	1710.00	-38.19	-13	PASS
Band66	20	132072	1	#Max	QPSK	1709.00	-41.62	-13	PASS
Band66	20	132072	100	#0	QPSK	1709.00	-32.09	-13	PASS
Band66	20	132072	100	#0	QPSK	1709.00	-26.72	-13	PASS
Band66	20	132072	1	#0	16QAM	1710.00	-29.83	-13	PASS
Band66	20	132072	1	#0	16QAM	1709.00	-38.90	-13	PASS
Band66	20	132072	1	#Max	16QAM	1710.00	-39.03	-13	PASS
Band66	20	132072	1	#Max	16QAM	1709.00	-41.56	-13	PASS
Band66	20	132072	100	#0	16QAM	1709.88	-35.41	-13	PASS
Band66	20	132072	100	#0	16QAM	1709.00	-30.22	-13	PASS
Band66	20	132572	1	#0	QPSK	1796.80	-36.44	-13	PASS
Band66	20	132572	1	#0	QPSK	1781.00	-42.08	-13	PASS
Band66	20	132572	1	#Max	QPSK	1780.00	-27.69	-13	PASS
Band66	20	132572	1	#Max	QPSK	1781.00	-38.58	-13	PASS
Band66	20	132572	100	#0	QPSK	1780.64	-34.71	-13	PASS
Band66	20	132572	100	#0	QPSK	1781.00	-28.97	-13	PASS
Band66	20	132572	1	#0	16QAM	1796.80	-37.19	-13	PASS
Band66	20	132572	1	#0	16QAM	1781.00	-42.36	-13	PASS
Band66	20	132572	1	#Max	16QAM	1780.00	-26.40	-13	PASS
Band66	20	132572	1	#Max	16QAM	1781.00	-39.56	-13	PASS
Band66	20	132572	100	#0	16QAM	1781.12	-36.55	-13	PASS
Band66	20	132572	100	#0	16QAM	1781.00	-31.57	-13	PASS

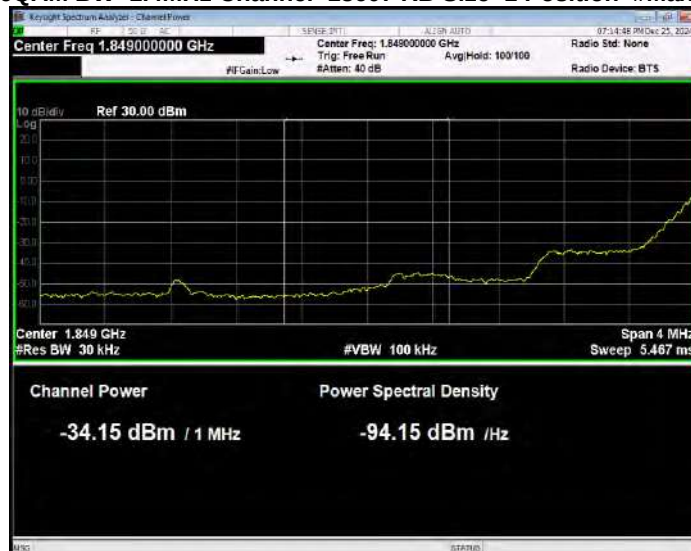
Band2 16QAM BW=1.4MHz Channel=18607 RB Size=1 Position=#0 Extended



Band2 16QAM BW=1.4MHz Channel=18607 RB Size=1 Position=#0 Normal



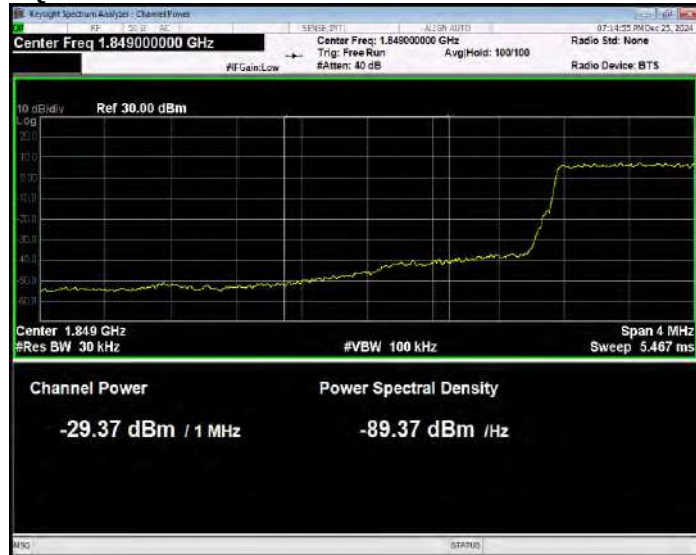
Band2 16QAM BW=1.4MHz Channel=18607 RB Size=1 Position=#Max Extended



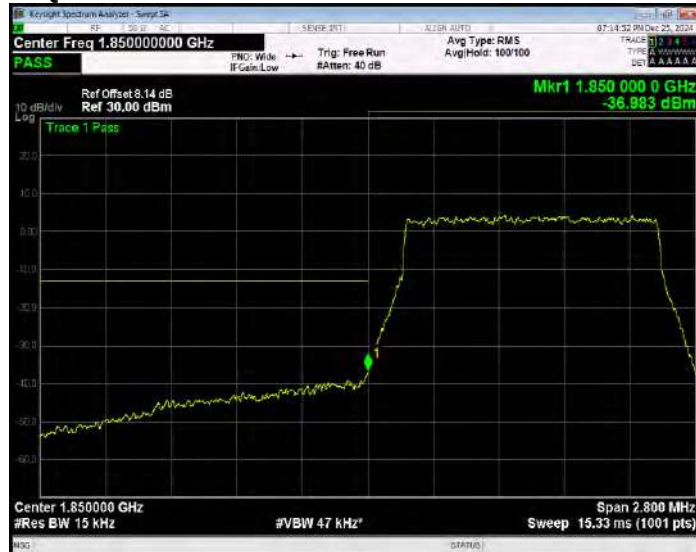
Band2 16QAM BW=1.4MHz Channel=18607 RB Size=1 Position=#Max Normal



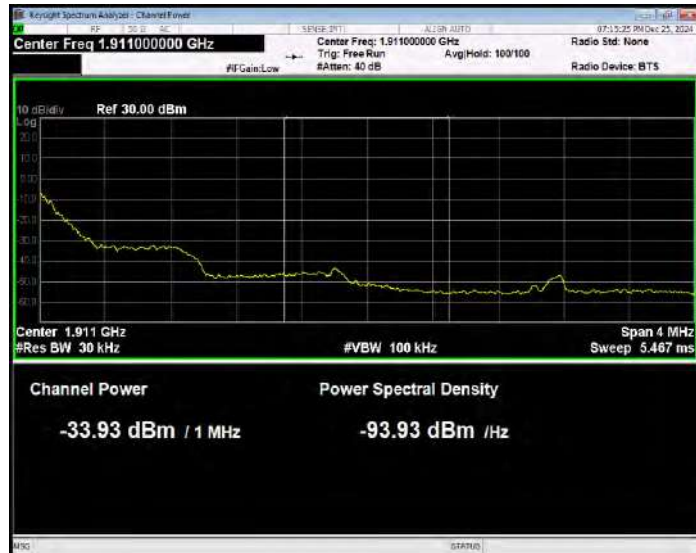
Band2 16QAM BW=1.4MHz Channel=18607 RB Size=6 Position=#0 Extended



Band2 16QAM BW=1.4MHz Channel=18607 RB Size=6 Position=#0 Normal



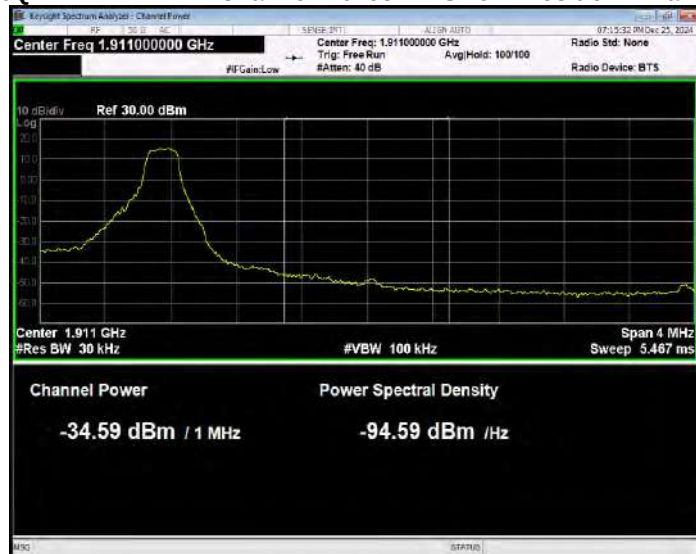
Band2 16QAM BW=1.4MHz Channel=19193 RB Size=1 Position=#0 Extended



Band2 16QAM BW=1.4MHz Channel=19193 RB Size=1 Position=#0 Normal



Band2 16QAM BW=1.4MHz Channel=19193 RB Size=1 Position=#Max Extended



Band2 16QAM BW=1.4MHz Channel=19193 RB Size=1 Position=#Max Normal



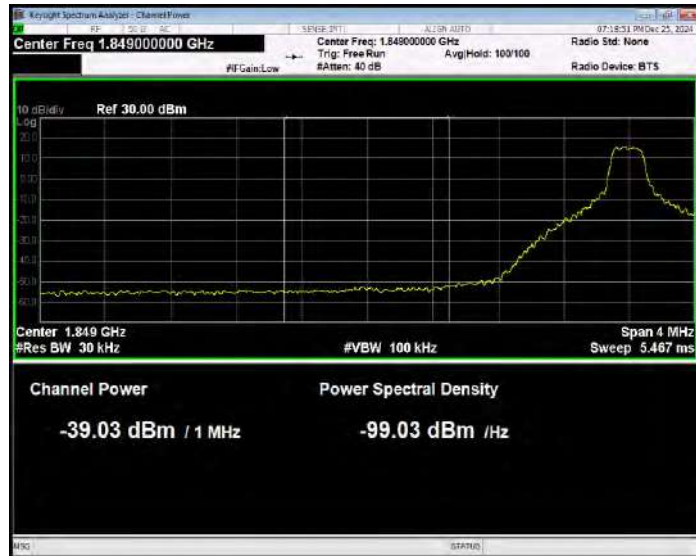
Band2 16QAM BW=1.4MHz Channel=19193 RB Size=6 Position=#0 Extended



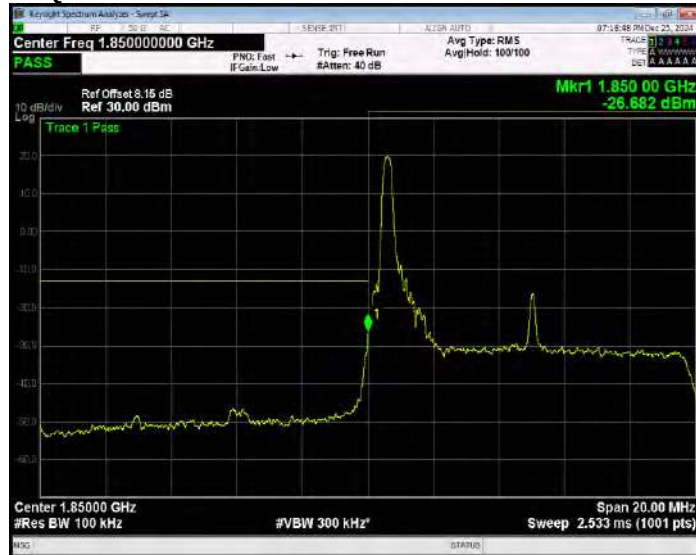
Band2 16QAM BW=1.4MHz Channel=19193 RB Size=6 Position=#0 Normal



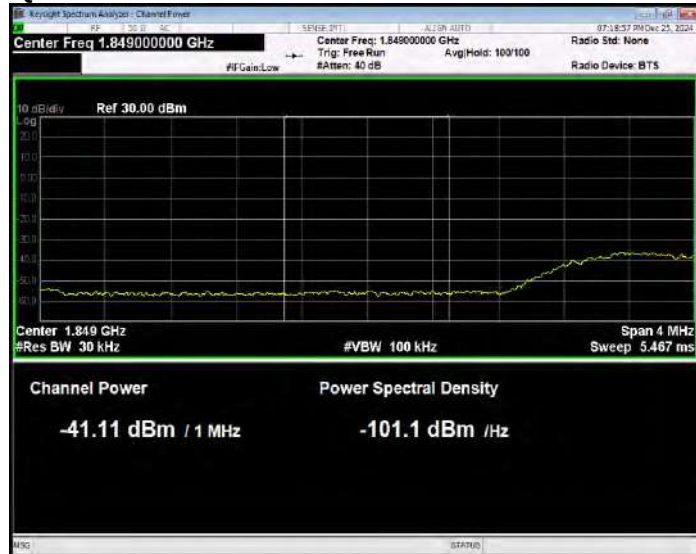
Band2 16QAM BW=10MHz Channel=18650 RB Size=1 Position=#0 Extended



Band2 16QAM BW=10MHz Channel=18650 RB Size=1 Position=#0 Normal



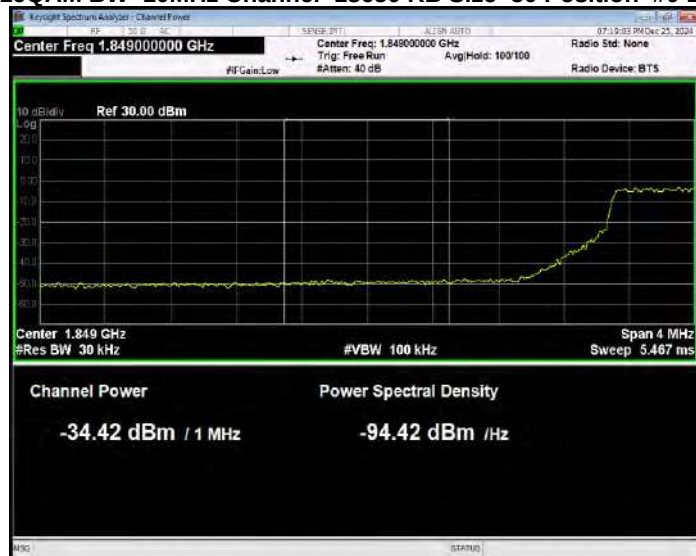
Band2 16QAM BW=10MHz Channel=18650 RB Size=1 Position=#Max Extended



Band2 16QAM BW=10MHz Channel=18650 RB Size=1 Position=#Max Normal



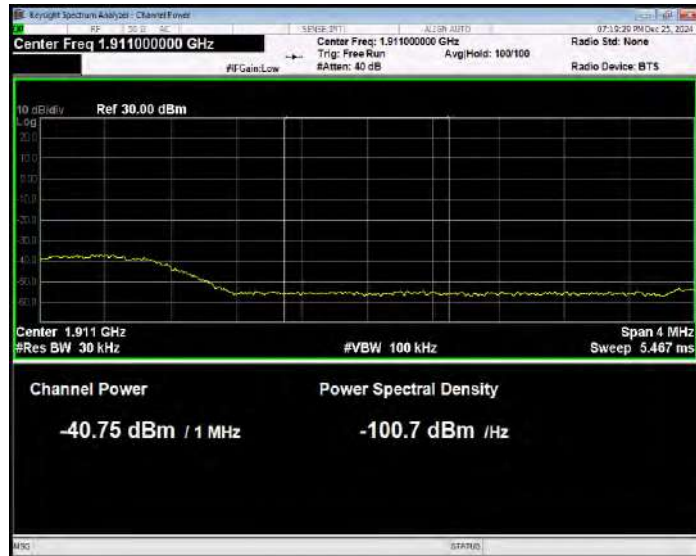
Band2 16QAM BW=10MHz Channel=18650 RB Size=50 Position=#0 Extended



Band2 16QAM BW=10MHz Channel=18650 RB Size=50 Position=#0 Normal



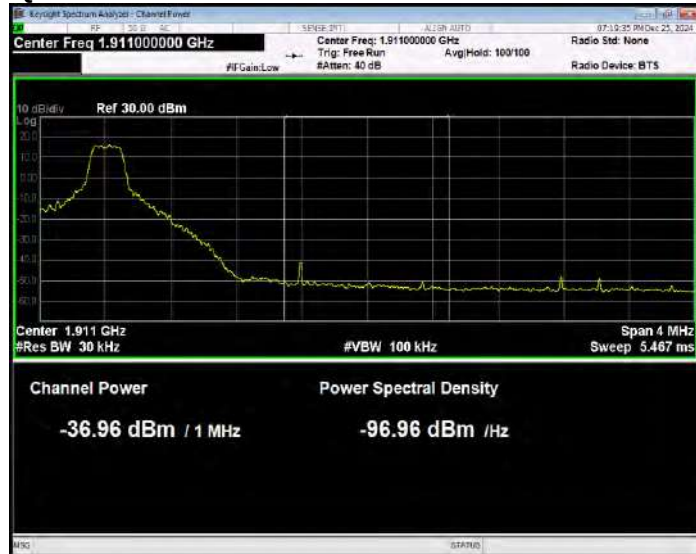
Band2 16QAM BW=10MHz Channel=19150 RB Size=1 Position=#0 Extended



Band2 16QAM BW=10MHz Channel=19150 RB Size=1 Position=#0 Normal



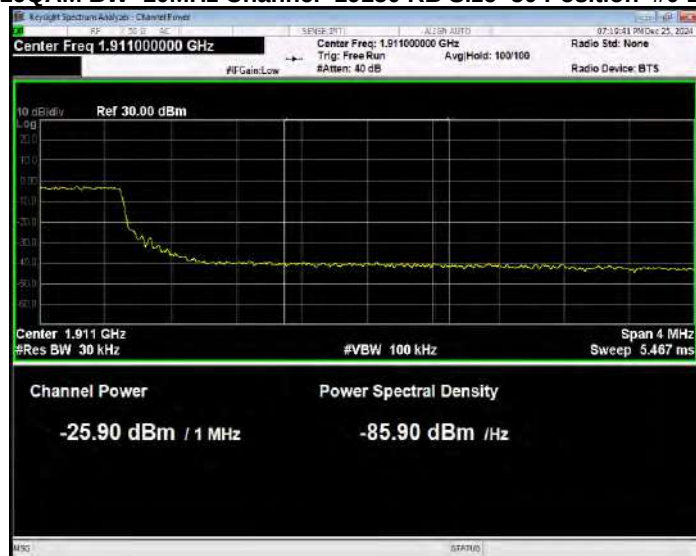
Band2 16QAM BW=10MHz Channel=19150 RB Size=1 Position=#Max Extended



Band2 16QAM BW=10MHz Channel=19150 RB Size=1 Position=#Max Normal



Band2 16QAM BW=10MHz Channel=19150 RB Size=50 Position=#0 Extended



Band2 16QAM BW=10MHz Channel=19150 RB Size=50 Position=#0 Normal



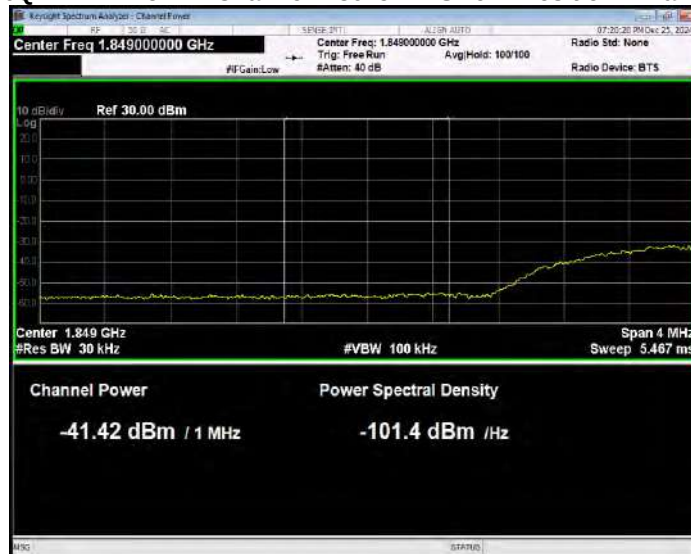
Band2 16QAM BW=15MHz Channel=18675 RB Size=1 Position=#0 Extended



Band2 16QAM BW=15MHz Channel=18675 RB Size=1 Position=#0 Normal



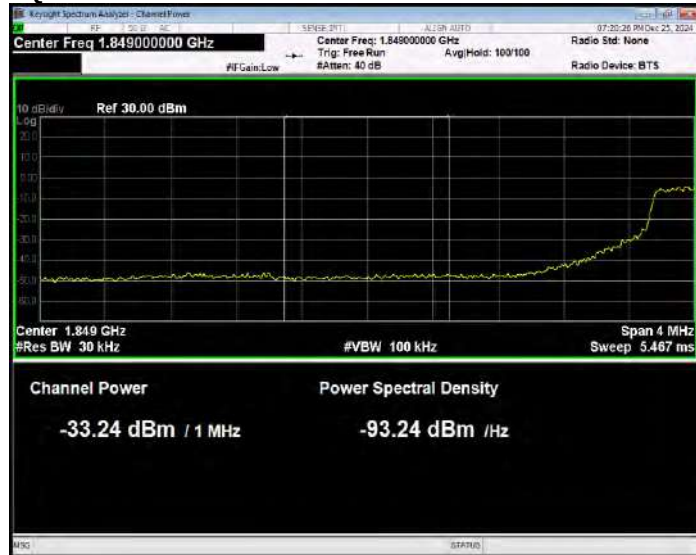
Band2 16QAM BW=15MHz Channel=18675 RB Size=1 Position=#Max Extended



Band2 16QAM BW=15MHz Channel=18675 RB Size=1 Position=#Max Normal



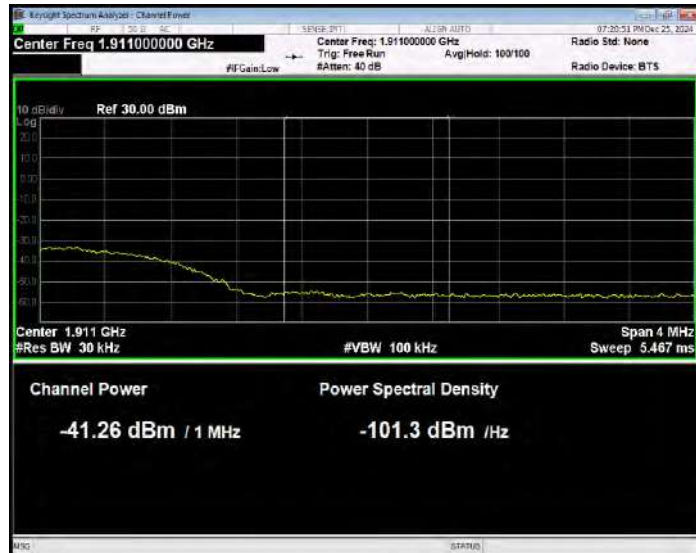
Band2 16QAM BW=15MHz Channel=18675 RB Size=75 Position=#0 Extended



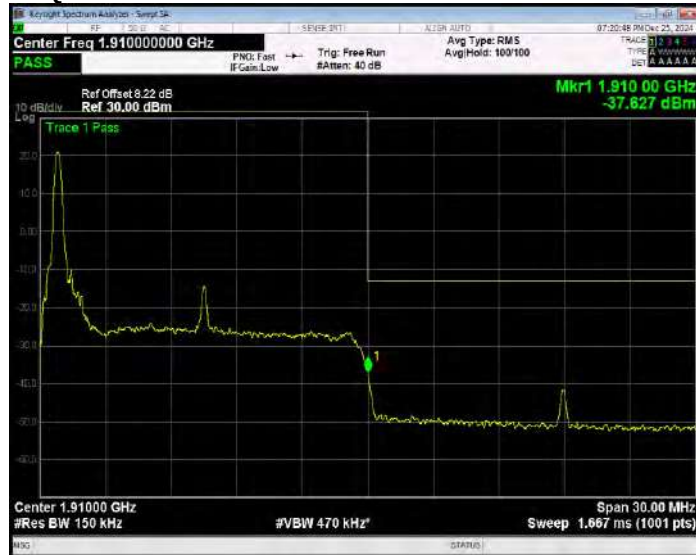
Band2 16QAM BW=15MHz Channel=18675 RB Size=75 Position=#0 Normal



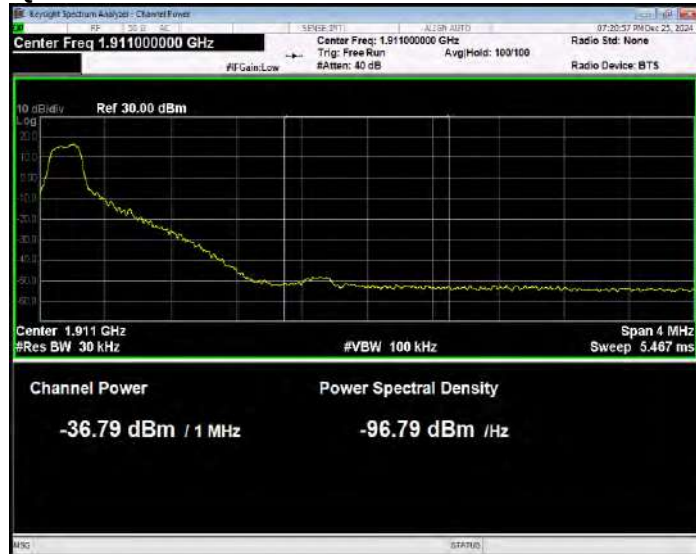
Band2 16QAM BW=15MHz Channel=19125 RB Size=1 Position=#0 Extended



Band2 16QAM BW=15MHz Channel=19125 RB Size=1 Position=#0 Normal



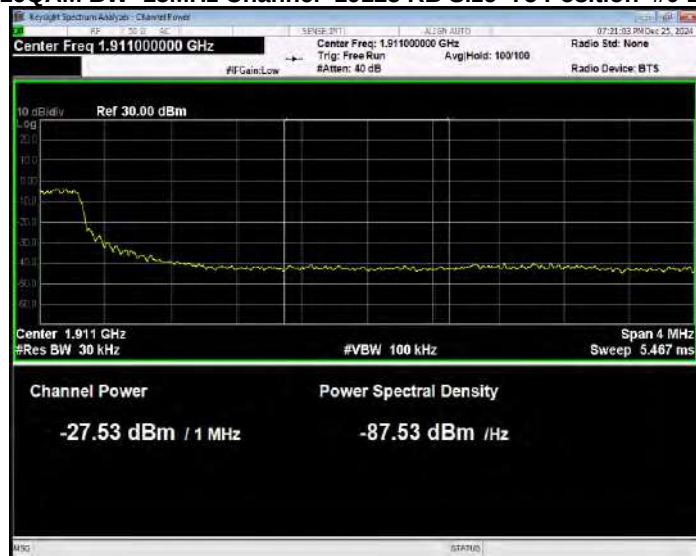
Band2 16QAM BW=15MHz Channel=19125 RB Size=1 Position=#Max Extended



Band2 16QAM BW=15MHz Channel=19125 RB Size=1 Position=#Max Normal



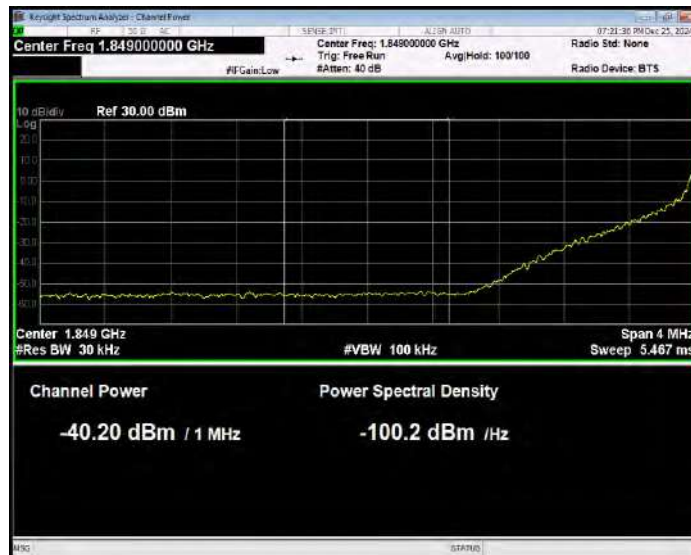
Band2 16QAM BW=15MHz Channel=19125 RB Size=75 Position=#0 Extended



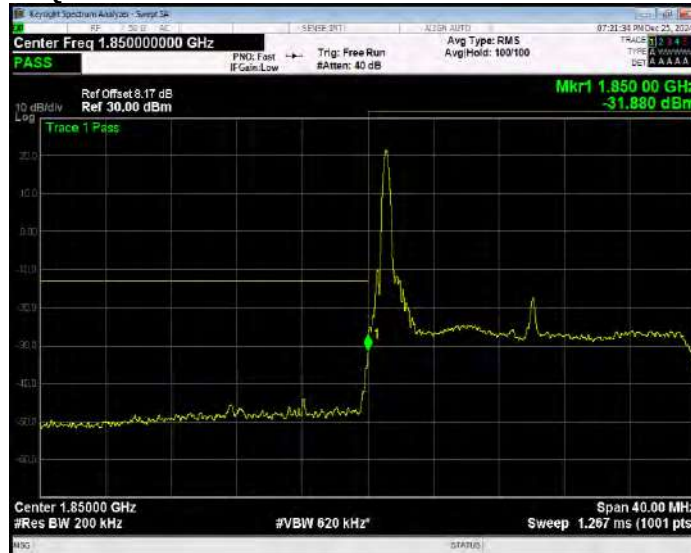
Band2 16QAM BW=15MHz Channel=19125 RB Size=75 Position=#0 Normal



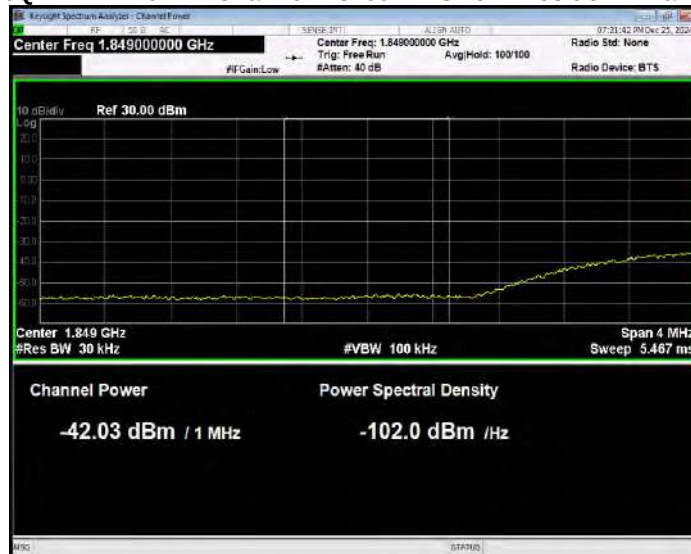
Band2 16QAM BW=20MHz Channel=18700 RB Size=1 Position=#0 Extended



Band2 16QAM BW=20MHz Channel=18700 RB Size=1 Position=#0 Normal



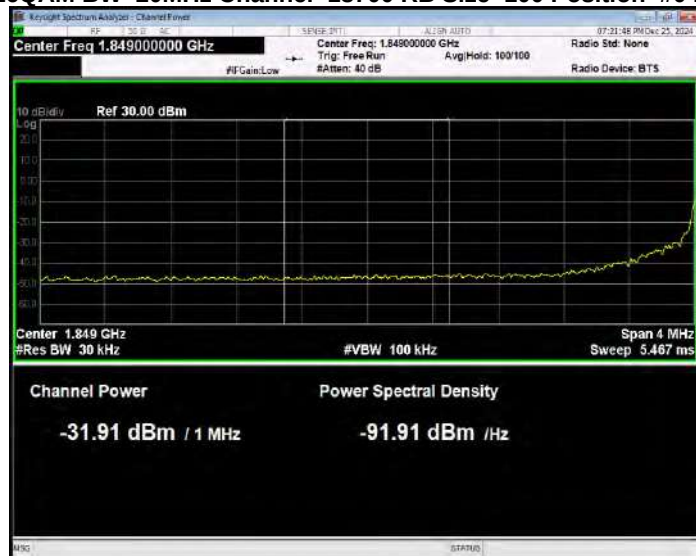
Band2 16QAM BW=20MHz Channel=18700 RB Size=1 Position=#Max Extended



Band2 16QAM BW=20MHz Channel=18700 RB Size=1 Position=#Max Normal



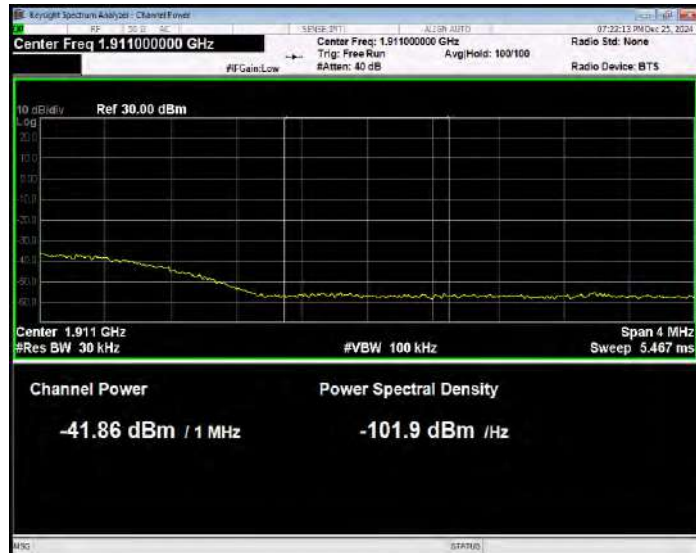
Band2 16QAM BW=20MHz Channel=18700 RB Size=100 Position=#0 Extended



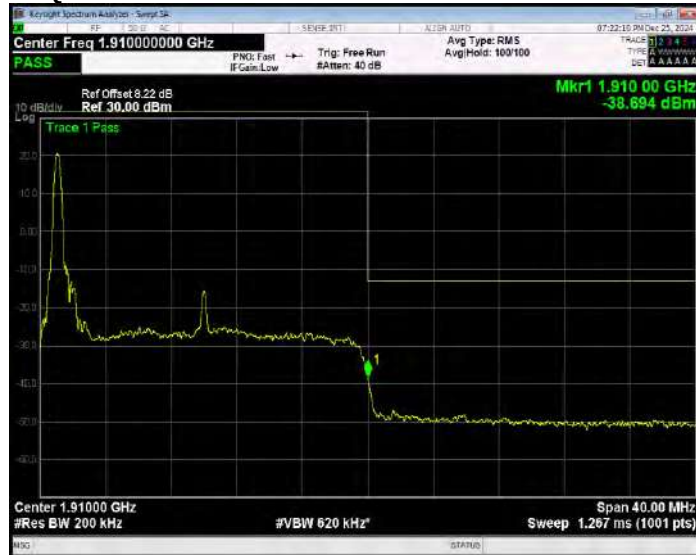
Band2 16QAM BW=20MHz Channel=18700 RB Size=100 Position=#0 Normal



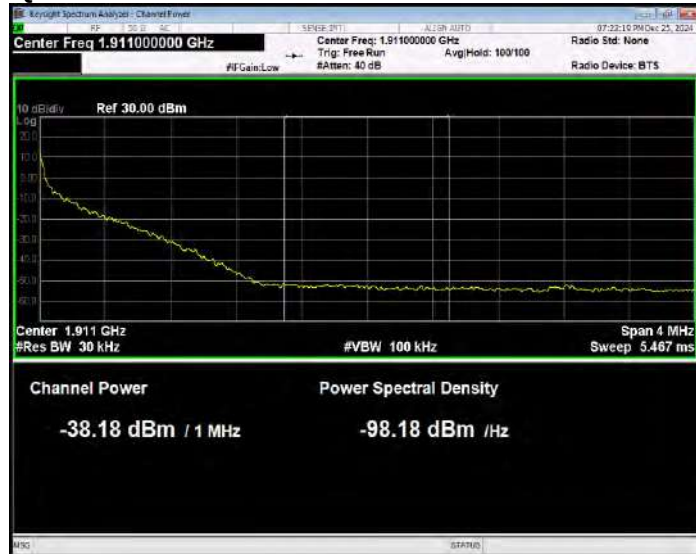
Band2 16QAM BW=20MHz Channel=19100 RB Size=1 Position=#0 Extended



Band2 16QAM BW=20MHz Channel=19100 RB Size=1 Position=#0 Normal



Band2 16QAM BW=20MHz Channel=19100 RB Size=1 Position=#Max Extended



Band2 16QAM BW=20MHz Channel=19100 RB Size=1 Position=#Max Normal