

Band4	1.4	20393	1	#Max	QPSK	1756.00	-37.44	-13	PASS
Band4	1.4	20393	6	#0	QPSK	1755.00	-34.62	-13	PASS
Band4	1.4	20393	6	#0	QPSK	1756.00	-27.08	-13	PASS
Band4	1.4	20393	1	#0	16QAM	1755.64	-45.77	-13	PASS
Band4	1.4	20393	1	#0	16QAM	1756.00	-34.17	-13	PASS
Band4	1.4	20393	1	#Max	16QAM	1755.01	-30.10	-13	PASS
Band4	1.4	20393	1	#Max	16QAM	1756.00	-38.49	-13	PASS
Band4	1.4	20393	6	#0	16QAM	1755.00	-35.72	-13	PASS
Band4	1.4	20393	6	#0	16QAM	1756.00	-28.50	-13	PASS
Band4	3	19965	1	#0	QPSK	1710.00	-24.32	-13	PASS
Band4	3	19965	1	#0	QPSK	1709.00	-35.90	-13	PASS
Band4	3	19965	1	#Max	QPSK	1709.00	-47.59	-13	PASS
Band4	3	19965	1	#Max	QPSK	1709.00	-39.08	-13	PASS
Band4	3	19965	15	#0	QPSK	1709.99	-31.86	-13	PASS
Band4	3	19965	15	#0	QPSK	1709.00	-29.16	-13	PASS
Band4	3	19965	1	#0	16QAM	1710.00	-25.01	-13	PASS
Band4	3	19965	1	#0	16QAM	1709.00	-36.85	-13	PASS
Band4	3	19965	1	#Max	16QAM	1709.01	-48.52	-13	PASS
Band4	3	19965	1	#Max	16QAM	1709.00	-39.94	-13	PASS
Band4	3	19965	15	#0	16QAM	1710.00	-31.43	-13	PASS
Band4	3	19965	15	#0	16QAM	1709.00	-27.23	-13	PASS
Band4	3	20385	1	#0	QPSK	1757.29	-42.70	-13	PASS
Band4	3	20385	1	#0	QPSK	1756.00	-40.51	-13	PASS
Band4	3	20385	1	#Max	QPSK	1755.00	-25.30	-13	PASS
Band4	3	20385	1	#Max	QPSK	1756.00	-37.45	-13	PASS
Band4	3	20385	15	#0	QPSK	1755.00	-33.69	-13	PASS
Band4	3	20385	15	#0	QPSK	1756.00	-28.24	-13	PASS
Band4	3	20385	1	#0	16QAM	1757.26	-42.94	-13	PASS
Band4	3	20385	1	#0	16QAM	1756.00	-40.62	-13	PASS
Band4	3	20385	1	#Max	16QAM	1755.00	-25.51	-13	PASS
Band4	3	20385	1	#Max	16QAM	1756.00	-37.94	-13	PASS
Band4	3	20385	15	#0	16QAM	1755.00	-33.65	-13	PASS
Band4	3	20385	15	#0	16QAM	1756.00	-27.12	-13	PASS
Band4	5	19975	1	#0	QPSK	1710.00	-24.28	-13	PASS
Band4	5	19975	1	#0	QPSK	1709.00	-36.14	-13	PASS
Band4	5	19975	1	#Max	QPSK	1706.00	-43.85	-13	PASS
Band4	5	19975	1	#Max	QPSK	1709.00	-44.84	-13	PASS
Band4	5	19975	25	#0	QPSK	1709.99	-31.07	-13	PASS
Band4	5	19975	25	#0	QPSK	1709.00	-30.44	-13	PASS
Band4	5	19975	1	#0	16QAM	1710.00	-25.12	-13	PASS
Band4	5	19975	1	#0	16QAM	1709.00	-37.22	-13	PASS
Band4	5	19975	1	#Max	16QAM	1706.03	-44.88	-13	PASS
Band4	5	19975	1	#Max	16QAM	1709.00	-44.90	-13	PASS
Band4	5	19975	25	#0	16QAM	1710.00	-32.87	-13	PASS
Band4	5	19975	25	#0	16QAM	1709.00	-28.24	-13	PASS
Band4	5	20375	1	#0	QPSK	1758.95	-40.35	-13	PASS
Band4	5	20375	1	#0	QPSK	1756.00	-44.86	-13	PASS
Band4	5	20375	1	#Max	QPSK	1755.00	-23.79	-13	PASS
Band4	5	20375	1	#Max	QPSK	1756.00	-37.80	-13	PASS
Band4	5	20375	25	#0	QPSK	1755.01	-33.59	-13	PASS
Band4	5	20375	25	#0	QPSK	1756.00	-29.46	-13	PASS
Band4	5	20375	1	#0	16QAM	1758.93	-43.46	-13	PASS
Band4	5	20375	1	#0	16QAM	1756.00	-44.80	-13	PASS
Band4	5	20375	1	#Max	16QAM	1755.00	-25.48	-13	PASS
Band4	5	20375	1	#Max	16QAM	1756.00	-38.22	-13	PASS
Band4	5	20375	25	#0	16QAM	1755.00	-32.16	-13	PASS
Band4	5	20375	25	#0	16QAM	1756.00	-28.46	-13	PASS
Band4	10	20000	1	#0	QPSK	1710.00	-34.32	-13	PASS
Band4	10	20000	1	#0	QPSK	1709.00	-36.77	-13	PASS
Band4	10	20000	1	#Max	QPSK	1701.82	-49.07	-13	PASS
Band4	10	20000	1	#Max	QPSK	1709.00	-45.00	-13	PASS
Band4	10	20000	50	#0	QPSK	1710.00	-36.69	-13	PASS
Band4	10	20000	50	#0	QPSK	1709.00	-32.76	-13	PASS
Band4	10	20000	1	#0	16QAM	1710.00	-33.78	-13	PASS
Band4	10	20000	1	#0	16QAM	1709.00	-37.64	-13	PASS
Band4	10	20000	1	#Max	16QAM	1701.74	-46.45	-13	PASS
Band4	10	20000	1	#Max	16QAM	1709.00	-45.07	-13	PASS
Band4	10	20000	50	#0	16QAM	1710.00	-35.66	-13	PASS
Band4	10	20000	50	#0	16QAM	1709.00	-30.70	-13	PASS
Band4	10	20350	1	#0	QPSK	1763.28	-39.36	-13	PASS
Band4	10	20350	1	#0	QPSK	1756.00	-45.04	-13	PASS
Band4	10	20350	1	#Max	QPSK	1755.00	-36.04	-13	PASS
Band4	10	20350	1	#Max	QPSK	1756.00	-38.38	-13	PASS
Band4	10	20350	50	#0	QPSK	1755.00	-35.84	-13	PASS
Band4	10	20350	50	#0	QPSK	1756.00	-31.64	-13	PASS
Band4	10	20350	1	#0	16QAM	1763.22	-39.05	-13	PASS
Band4	10	20350	1	#0	16QAM	1756.00	-45.06	-13	PASS
Band4	10	20350	1	#Max	16QAM	1755.00	-32.36	-13	PASS
Band4	10	20350	1	#Max	16QAM	1756.00	-38.84	-13	PASS
Band4	10	20350	50	#0	16QAM	1755.00	-36.40	-13	PASS
Band4	10	20350	50	#0	16QAM	1756.00	-30.88	-13	PASS
Band4	15	20025	1	#0	QPSK	1710.00	-32.61	-13	PASS

Band4	15	20025	1	#0	QPSK	1709.00	-37.08	-13	PASS
Band4	15	20025	1	#Max	QPSK	1697.55	-46.06	-13	PASS
Band4	15	20025	1	#Max	QPSK	1709.00	-44.95	-13	PASS
Band4	15	20025	75	#0	QPSK	1709.91	-38.35	-13	PASS
Band4	15	20025	75	#0	QPSK	1709.00	-32.59	-13	PASS
Band4	15	20025	1	#0	16QAM	1710.00	-30.21	-13	PASS
Band4	15	20025	1	#0	16QAM	1709.00	-37.66	-13	PASS
Band4	15	20025	1	#Max	16QAM	1697.58	-46.73	-13	PASS
Band4	15	20025	1	#Max	16QAM	1709.00	-45.10	-13	PASS
Band4	15	20025	75	#0	16QAM	1709.97	-37.79	-13	PASS
Band4	15	20025	75	#0	16QAM	1709.00	-31.64	-13	PASS
Band4	15	20325	1	#0	QPSK	1767.39	-46.16	-13	PASS
Band4	15	20325	1	#0	QPSK	1756.00	-44.99	-13	PASS
Band4	15	20325	1	#Max	QPSK	1755.00	-30.52	-13	PASS
Band4	15	20325	1	#Max	QPSK	1756.00	-39.13	-13	PASS
Band4	15	20325	75	#0	QPSK	1755.00	-36.66	-13	PASS
Band4	15	20325	75	#0	QPSK	1756.00	-32.91	-13	PASS
Band4	15	20325	1	#0	16QAM	1767.54	-45.76	-13	PASS
Band4	15	20325	1	#0	16QAM	1756.00	-45.09	-13	PASS
Band4	15	20325	1	#Max	16QAM	1755.00	-29.17	-13	PASS
Band4	15	20325	1	#Max	16QAM	1756.00	-39.37	-13	PASS
Band4	15	20325	75	#0	16QAM	1755.00	-37.22	-13	PASS
Band4	15	20325	75	#0	16QAM	1756.00	-31.78	-13	PASS
Band4	20	20050	1	#0	QPSK	1710.00	-35.99	-13	PASS
Band4	20	20050	1	#0	QPSK	1709.00	-37.97	-13	PASS
Band4	20	20050	1	#Max	QPSK	1693.40	-48.86	-13	PASS
Band4	20	20050	1	#Max	QPSK	1709.00	-45.08	-13	PASS
Band4	20	20050	100	#0	QPSK	1710.00	-39.53	-13	PASS
Band4	20	20050	100	#0	QPSK	1709.00	-35.12	-13	PASS
Band4	20	20050	1	#0	16QAM	1710.00	-37.02	-13	PASS
Band4	20	20050	1	#0	16QAM	1709.00	-38.22	-13	PASS
Band4	20	20050	1	#Max	16QAM	1693.28	-49.12	-13	PASS
Band4	20	20050	1	#Max	16QAM	1709.00	-44.95	-13	PASS
Band4	20	20050	100	#0	16QAM	1710.00	-37.80	-13	PASS
Band4	20	20050	100	#0	16QAM	1709.00	-32.93	-13	PASS
Band4	20	20300	1	#0	QPSK	1771.80	-36.53	-13	PASS
Band4	20	20300	1	#0	QPSK	1756.00	-45.02	-13	PASS
Band4	20	20300	1	#Max	QPSK	1755.00	-32.75	-13	PASS
Band4	20	20300	1	#Max	QPSK	1756.00	-39.04	-13	PASS
Band4	20	20300	100	#0	QPSK	1755.08	-38.69	-13	PASS
Band4	20	20300	100	#0	QPSK	1756.00	-34.35	-13	PASS
Band4	20	20300	1	#0	16QAM	1771.72	-40.95	-13	PASS
Band4	20	20300	1	#0	16QAM	1756.00	-45.05	-13	PASS
Band4	20	20300	1	#Max	16QAM	1755.04	-33.67	-13	PASS
Band4	20	20300	1	#Max	16QAM	1756.00	-40.00	-13	PASS
Band4	20	20300	100	#0	16QAM	1755.00	-37.56	-13	PASS
Band4	20	20300	100	#0	16QAM	1756.00	-32.85	-13	PASS
Band5	1.4	20407	1	#0	QPSK	824.00	-29.02	-13	PASS
Band5	1.4	20407	1	#0	QPSK	823.00	-39.08	-13	PASS
Band5	1.4	20407	1	#Max	QPSK	823.32	-51.34	-13	PASS
Band5	1.4	20407	1	#Max	QPSK	823.00	-37.88	-13	PASS
Band5	1.4	20407	6	#0	QPSK	824.00	-32.49	-13	PASS
Band5	1.4	20407	6	#0	QPSK	823.00	-29.48	-13	PASS
Band5	1.4	20407	1	#0	16QAM	824.00	-29.74	-13	PASS
Band5	1.4	20407	1	#0	16QAM	823.00	-40.17	-13	PASS
Band5	1.4	20407	1	#Max	16QAM	823.34	-52.26	-13	PASS
Band5	1.4	20407	1	#Max	16QAM	823.00	-39.12	-13	PASS
Band5	1.4	20407	6	#0	16QAM	824.00	-34.12	-13	PASS
Band5	1.4	20407	6	#0	16QAM	823.00	-31.00	-13	PASS
Band5	1.4	20643	1	#0	QPSK	849.66	-48.01	-13	PASS
Band5	1.4	20643	1	#0	QPSK	850.00	-35.05	-13	PASS
Band5	1.4	20643	1	#Max	QPSK	849.01	-25.90	-13	PASS
Band5	1.4	20643	1	#Max	QPSK	850.00	-36.15	-13	PASS
Band5	1.4	20643	6	#0	QPSK	849.00	-30.10	-13	PASS
Band5	1.4	20643	6	#0	QPSK	850.00	-26.09	-13	PASS
Band5	1.4	20643	1	#0	16QAM	849.63	-49.34	-13	PASS
Band5	1.4	20643	1	#0	16QAM	850.00	-36.40	-13	PASS
Band5	1.4	20643	1	#Max	16QAM	849.00	-25.45	-13	PASS
Band5	1.4	20643	1	#Max	16QAM	850.00	-36.95	-13	PASS
Band5	1.4	20643	6	#0	16QAM	849.00	-30.29	-13	PASS
Band5	1.4	20643	6	#0	16QAM	850.00	-26.77	-13	PASS
Band5	3	20415	1	#0	QPSK	824.00	-24.53	-13	PASS
Band5	3	20415	1	#0	QPSK	823.00	-39.62	-13	PASS
Band5	3	20415	1	#Max	QPSK	823.00	-47.17	-13	PASS
Band5	3	20415	1	#Max	QPSK	823.00	-39.31	-13	PASS
Band5	3	20415	15	#0	QPSK	824.00	-30.70	-13	PASS
Band5	3	20415	15	#0	QPSK	823.00	-25.44	-13	PASS
Band5	3	20415	1	#0	16QAM	823.98	-27.59	-13	PASS
Band5	3	20415	1	#0	16QAM	823.00	-40.58	-13	PASS
Band5	3	20415	1	#Max	16QAM	821.71	-47.25	-13	PASS
Band5	3	20415	1	#Max	16QAM	823.00	-40.55	-13	PASS
Band5	3	20415	15	#0	16QAM	824.00	-32.33	-13	PASS

Band5	3	20415	15	#0	16QAM	823.00	-25.54	-13	PASS
Band5	3	20635	1	#0	QPSK	851.32	-43.31	-13	PASS
Band5	3	20635	1	#0	QPSK	850.00	-37.41	-13	PASS
Band5	3	20635	1	#Max	QPSK	849.00	-20.58	-13	PASS
Band5	3	20635	1	#Max	QPSK	850.00	-36.16	-13	PASS
Band5	3	20635	15	#0	QPSK	849.00	-27.55	-13	PASS
Band5	3	20635	15	#0	QPSK	850.00	-23.12	-13	PASS
Band5	3	20635	1	#0	16QAM	851.26	-44.51	-13	PASS
Band5	3	20635	1	#0	16QAM	850.00	-37.58	-13	PASS
Band5	3	20635	1	#Max	16QAM	849.00	-22.34	-13	PASS
Band5	3	20635	1	#Max	16QAM	850.00	-36.52	-13	PASS
Band5	3	20635	15	#0	16QAM	849.00	-28.51	-13	PASS
Band5	3	20635	15	#0	16QAM	850.00	-23.04	-13	PASS
Band5	5	20425	1	#0	QPSK	824.00	-24.61	-13	PASS
Band5	5	20425	1	#0	QPSK	823.00	-39.88	-13	PASS
Band5	5	20425	1	#Max	QPSK	820.03	-41.27	-13	PASS
Band5	5	20425	1	#Max	QPSK	823.00	-46.34	-13	PASS
Band5	5	20425	25	#0	QPSK	824.00	-30.33	-13	PASS
Band5	5	20425	25	#0	QPSK	823.00	-27.35	-13	PASS
Band5	5	20425	1	#0	16QAM	824.00	-26.31	-13	PASS
Band5	5	20425	1	#0	16QAM	823.00	-40.62	-13	PASS
Band5	5	20425	1	#Max	16QAM	820.05	-44.48	-13	PASS
Band5	5	20425	1	#Max	16QAM	823.00	-46.29	-13	PASS
Band5	5	20425	25	#0	16QAM	824.00	-31.60	-13	PASS
Band5	5	20425	25	#0	16QAM	823.00	-27.60	-13	PASS
Band5	5	20625	1	#0	QPSK	852.94	-39.04	-13	PASS
Band5	5	20625	1	#0	QPSK	850.00	-46.18	-13	PASS
Band5	5	20625	1	#Max	QPSK	849.00	-23.82	-13	PASS
Band5	5	20625	1	#Max	QPSK	850.00	-37.51	-13	PASS
Band5	5	20625	25	#0	QPSK	849.00	-28.44	-13	PASS
Band5	5	20625	25	#0	QPSK	850.00	-23.53	-13	PASS
Band5	5	20625	1	#0	16QAM	852.96	-41.79	-13	PASS
Band5	5	20625	1	#0	16QAM	850.00	-46.12	-13	PASS
Band5	5	20625	1	#Max	16QAM	849.01	-22.40	-13	PASS
Band5	5	20625	1	#Max	16QAM	850.00	-37.82	-13	PASS
Band5	5	20625	25	#0	16QAM	849.00	-30.45	-13	PASS
Band5	5	20625	25	#0	16QAM	850.00	-23.87	-13	PASS
Band5	10	20450	1	#0	QPSK	824.00	-36.42	-13	PASS
Band5	10	20450	1	#0	QPSK	823.00	-40.40	-13	PASS
Band5	10	20450	1	#Max	QPSK	815.78	-41.09	-13	PASS
Band5	10	20450	1	#Max	QPSK	823.00	-46.60	-13	PASS
Band5	10	20450	50	#0	QPSK	823.96	-33.06	-13	PASS
Band5	10	20450	50	#0	QPSK	823.00	-27.12	-13	PASS
Band5	10	20450	1	#0	16QAM	824.00	-37.71	-13	PASS
Band5	10	20450	1	#0	16QAM	823.00	-41.07	-13	PASS
Band5	10	20450	1	#Max	16QAM	815.76	-44.23	-13	PASS
Band5	10	20450	1	#Max	16QAM	823.00	-46.56	-13	PASS
Band5	10	20450	50	#0	16QAM	824.00	-35.31	-13	PASS
Band5	10	20450	50	#0	16QAM	823.00	-28.07	-13	PASS
Band5	10	20600	1	#0	QPSK	849.04	-52.58	-13	PASS
Band5	10	20600	1	#0	QPSK	850.00	-46.42	-13	PASS
Band5	10	20600	1	#Max	QPSK	849.00	-32.25	-13	PASS
Band5	10	20600	1	#Max	QPSK	850.00	-37.85	-13	PASS
Band5	10	20600	50	#0	QPSK	849.00	-30.14	-13	PASS
Band5	10	20600	50	#0	QPSK	850.00	-25.00	-13	PASS
Band5	10	20600	1	#0	16QAM	849.00	-53.39	-13	PASS
Band5	10	20600	1	#0	16QAM	850.00	-46.51	-13	PASS
Band5	10	20600	1	#Max	16QAM	849.00	-31.26	-13	PASS
Band5	10	20600	1	#Max	16QAM	850.00	-38.35	-13	PASS
Band5	10	20600	50	#0	16QAM	849.00	-31.13	-13	PASS
Band5	10	20600	50	#0	16QAM	850.00	-25.65	-13	PASS
Band7	5	20775	1	#0	QPSK	2500.00	-19.84	-10	PASS
Band7	5	20775	1	#0	QPSK	2499.00	-39.50	-13	PASS
Band7	5	20775	1	#Max	QPSK	2481.27	-41.24	-25	PASS
Band7	5	20775	1	#Max	QPSK	2499.00	-42.23	-13	PASS
Band7	5	20775	25	#0	QPSK	2493.85	-39.44	-25	PASS
Band7	5	20775	25	#0	QPSK	2499.00	-35.66	-13	PASS
Band7	5	20775	1	#0	16QAM	2499.99	-23.13	-10	PASS
Band7	5	20775	1	#0	16QAM	2499.00	-40.10	-13	PASS
Band7	5	20775	1	#Max	16QAM	2490.39	-41.24	-25	PASS
Band7	5	20775	1	#Max	16QAM	2499.00	-42.30	-13	PASS
Band7	5	20775	25	#0	16QAM	2493.85	-39.63	-25	PASS
Band7	5	20775	25	#0	16QAM	2499.00	-34.93	-13	PASS
Band7	5	21425	1	#0	QPSK	2588.22	-41.02	-25	PASS
Band7	5	21425	1	#0	QPSK	2571.00	-41.78	-13	PASS
Band7	5	21425	1	#Max	QPSK	2570.00	-20.05	-10	PASS
Band7	5	21425	1	#Max	QPSK	2571.00	-39.40	-13	PASS
Band7	5	21425	25	#0	QPSK	2576.44	-39.66	-25	PASS
Band7	5	21425	25	#0	QPSK	2571.00	-33.28	-13	PASS
Band7	5	21425	1	#0	16QAM	2577.69	-40.61	-25	PASS
Band7	5	21425	1	#0	16QAM	2571.00	-42.01	-13	PASS
Band7	5	21425	1	#Max	16QAM	2570.00	-20.99	-10	PASS

Band7	5	21425	1	#Max	16QAM	2571.00	-39.79	-13	PASS
Band7	5	21425	25	#0	16QAM	2576.38	-40.01	-25	PASS
Band7	5	21425	25	#0	16QAM	2571.00	-33.13	-13	PASS
Band7	10	20800	1	#0	QPSK	2489.06	-41.44	-25	PASS
Band7	10	20800	1	#0	QPSK	2499.00	-38.14	-13	PASS
Band7	10	20800	1	#Max	QPSK	2488.46	-41.35	-25	PASS
Band7	10	20800	1	#Max	QPSK	2499.00	-42.55	-13	PASS
Band7	10	20800	50	#0	QPSK	2490.00	-40.72	-25	PASS
Band7	10	20800	50	#0	QPSK	2499.00	-36.58	-13	PASS
Band7	10	20800	1	#0	16QAM	2481.93	-41.32	-25	PASS
Band7	10	20800	1	#0	16QAM	2499.00	-38.92	-13	PASS
Band7	10	20800	1	#Max	16QAM	2478.86	-41.45	-25	PASS
Band7	10	20800	1	#Max	16QAM	2499.00	-42.52	-13	PASS
Band7	10	20800	50	#0	16QAM	2489.82	-40.62	-25	PASS
Band7	10	20800	50	#0	16QAM	2499.00	-36.02	-13	PASS
Band7	10	21400	1	#0	QPSK	2584.23	-40.92	-25	PASS
Band7	10	21400	1	#0	QPSK	2571.00	-42.19	-13	PASS
Band7	10	21400	1	#Max	QPSK	2590.94	-40.97	-25	PASS
Band7	10	21400	1	#Max	QPSK	2571.00	-39.90	-13	PASS
Band7	10	21400	50	#0	QPSK	2583.93	-40.95	-25	PASS
Band7	10	21400	50	#0	QPSK	2571.00	-36.53	-13	PASS
Band7	10	21400	1	#0	16QAM	2593.74	-40.93	-25	PASS
Band7	10	21400	1	#0	16QAM	2571.00	-42.20	-13	PASS
Band7	10	21400	1	#Max	16QAM	2590.53	-40.98	-25	PASS
Band7	10	21400	1	#Max	16QAM	2571.00	-40.16	-13	PASS
Band7	10	21400	50	#0	16QAM	2580.15	-40.80	-25	PASS
Band7	10	21400	50	#0	16QAM	2571.00	-36.26	-13	PASS
Band7	15	20825	1	#0	QPSK	2499.99	-22.06	-10	PASS
Band7	15	20825	1	#0	QPSK	2499.00	-40.42	-13	PASS
Band7	15	20825	1	#Max	QPSK	2478.85	-41.50	-25	PASS
Band7	15	20825	1	#Max	QPSK	2499.00	-42.49	-13	PASS
Band7	15	20825	75	#0	QPSK	2485.00	-41.18	-25	PASS
Band7	15	20825	75	#0	QPSK	2499.00	-37.54	-13	PASS
Band7	15	20825	1	#0	16QAM	2499.99	-23.69	-10	PASS
Band7	15	20825	1	#0	16QAM	2499.00	-40.87	-13	PASS
Band7	15	20825	1	#Max	16QAM	2477.40	-41.58	-25	PASS
Band7	15	20825	1	#Max	16QAM	2499.00	-42.52	-13	PASS
Band7	15	20825	75	#0	16QAM	2484.65	-41.23	-25	PASS
Band7	15	20825	75	#0	16QAM	2499.00	-37.11	-13	PASS
Band7	15	21375	1	#0	QPSK	2585.36	-40.91	-25	PASS
Band7	15	21375	1	#0	QPSK	2571.00	-42.20	-13	PASS
Band7	15	21375	1	#Max	QPSK	2570.00	-24.82	-10	PASS
Band7	15	21375	1	#Max	QPSK	2571.00	-39.58	-13	PASS
Band7	15	21375	75	#0	QPSK	2589.80	-40.88	-25	PASS
Band7	15	21375	75	#0	QPSK	2571.00	-36.89	-13	PASS
Band7	15	21375	1	#0	16QAM	2588.12	-40.83	-25	PASS
Band7	15	21375	1	#0	16QAM	2571.00	-42.14	-13	PASS
Band7	15	21375	1	#Max	16QAM	2570.01	-23.29	-10	PASS
Band7	15	21375	1	#Max	16QAM	2571.00	-39.76	-13	PASS
Band7	15	21375	75	#0	16QAM	2585.84	-40.94	-25	PASS
Band7	15	21375	75	#0	16QAM	2571.00	-37.06	-13	PASS
Band7	20	20850	1	#0	QPSK	2499.96	-25.82	-10	PASS
Band7	20	20850	1	#0	QPSK	2499.00	-40.71	-13	PASS
Band7	20	20850	1	#Max	QPSK	2476.51	-41.44	-25	PASS
Band7	20	20850	1	#Max	QPSK	2499.00	-42.49	-13	PASS
Band7	20	20850	100	#0	QPSK	2479.18	-41.30	-25	PASS
Band7	20	20850	100	#0	QPSK	2499.00	-39.07	-13	PASS
Band7	20	20850	1	#0	16QAM	2499.98	-22.38	-10	PASS
Band7	20	20850	1	#0	16QAM	2499.00	-40.90	-13	PASS
Band7	20	20850	1	#Max	16QAM	2477.10	-41.51	-25	PASS
Band7	20	20850	1	#Max	16QAM	2499.00	-42.48	-13	PASS
Band7	20	20850	100	#0	16QAM	2476.23	-41.49	-25	PASS
Band7	20	20850	100	#0	16QAM	2499.00	-37.90	-13	PASS
Band7	20	21350	1	#0	QPSK	2592.23	-40.88	-25	PASS
Band7	20	21350	1	#0	QPSK	2571.00	-42.18	-13	PASS
Band7	20	21350	1	#Max	QPSK	2591.89	-40.50	-25	PASS
Band7	20	21350	1	#Max	QPSK	2571.00	-40.53	-13	PASS
Band7	20	21350	100	#0	QPSK	2592.21	-40.94	-25	PASS
Band7	20	21350	100	#0	QPSK	2571.00	-38.03	-13	PASS
Band7	20	21350	1	#0	16QAM	2594.04	-40.80	-25	PASS
Band7	20	21350	1	#0	16QAM	2571.00	-42.19	-13	PASS
Band7	20	21350	1	#Max	16QAM	2591.19	-40.97	-25	PASS
Band7	20	21350	1	#Max	16QAM	2571.00	-40.95	-13	PASS
Band7	20	21350	100	#0	16QAM	2593.49	-40.95	-25	PASS
Band7	20	21350	100	#0	16QAM	2571.00	-37.82	-13	PASS
Band12	1.4	23017	1	#0	QPSK	699.00	-25.17	-13	PASS
Band12	1.4	23017	1	#0	QPSK	698.00	-38.18	-13	PASS
Band12	1.4	23017	1	#Max	QPSK	698.41	-42.70	-13	PASS
Band12	1.4	23017	1	#Max	QPSK	698.00	-36.38	-13	PASS
Band12	1.4	23017	6	#0	QPSK	698.90	-27.00	-13	PASS
Band12	1.4	23017	6	#0	QPSK	698.00	-28.53	-13	PASS
Band12	1.4	23017	1	#0	16QAM	699.00	-26.24	-13	PASS

Band12	1.4	23017	1	#0	16QAM	698.00	-39.34	-13	PASS
Band12	1.4	23017	1	#Max	16QAM	698.27	-43.75	-13	PASS
Band12	1.4	23017	1	#Max	16QAM	698.00	-38.22	-13	PASS
Band12	1.4	23017	6	#0	16QAM	698.90	-27.94	-13	PASS
Band12	1.4	23017	6	#0	16QAM	698.00	-29.65	-13	PASS
Band12	1.4	23173	1	#0	QPSK	716.73	-42.59	-13	PASS
Band12	1.4	23173	1	#0	QPSK	717.00	-36.45	-13	PASS
Band12	1.4	23173	1	#Max	QPSK	716.00	-22.11	-13	PASS
Band12	1.4	23173	1	#Max	QPSK	717.00	-36.31	-13	PASS
Band12	1.4	23173	6	#0	QPSK	716.11	-26.94	-13	PASS
Band12	1.4	23173	6	#0	QPSK	717.00	-29.58	-13	PASS
Band12	1.4	23173	1	#0	16QAM	716.69	-43.08	-13	PASS
Band12	1.4	23173	1	#0	16QAM	717.00	-37.59	-13	PASS
Band12	1.4	23173	1	#Max	16QAM	716.00	-22.79	-13	PASS
Band12	1.4	23173	1	#Max	16QAM	717.00	-37.41	-13	PASS
Band12	1.4	23173	6	#0	16QAM	716.11	-27.96	-13	PASS
Band12	1.4	23173	6	#0	16QAM	717.00	-30.63	-13	PASS
Band12	3	23025	1	#0	QPSK	699.00	-23.71	-13	PASS
Band12	3	23025	1	#0	QPSK	698.00	-38.42	-13	PASS
Band12	3	23025	1	#Max	QPSK	696.70	-37.08	-13	PASS
Band12	3	23025	1	#Max	QPSK	698.00	-38.38	-13	PASS
Band12	3	23025	15	#0	QPSK	699.00	-27.63	-13	PASS
Band12	3	23025	15	#0	QPSK	698.00	-21.74	-13	PASS
Band12	3	23025	1	#0	16QAM	699.00	-25.67	-13	PASS
Band12	3	23025	1	#0	16QAM	698.00	-39.47	-13	PASS
Band12	3	23025	1	#Max	16QAM	696.75	-41.73	-13	PASS
Band12	3	23025	1	#Max	16QAM	698.00	-38.89	-13	PASS
Band12	3	23025	15	#0	16QAM	698.90	-29.53	-13	PASS
Band12	3	23025	15	#0	16QAM	698.00	-23.26	-13	PASS
Band12	3	23165	1	#0	QPSK	718.25	-38.09	-13	PASS
Band12	3	23165	1	#0	QPSK	717.00	-36.54	-13	PASS
Band12	3	23165	1	#Max	QPSK	716.00	-22.21	-13	PASS
Band12	3	23165	1	#Max	QPSK	717.00	-38.09	-13	PASS
Band12	3	23165	15	#0	QPSK	716.00	-28.54	-13	PASS
Band12	3	23165	15	#0	QPSK	717.00	-23.55	-13	PASS
Band12	3	23165	1	#0	16QAM	718.33	-40.09	-13	PASS
Band12	3	23165	1	#0	16QAM	717.00	-37.05	-13	PASS
Band12	3	23165	1	#Max	16QAM	716.00	-20.72	-13	PASS
Band12	3	23165	1	#Max	16QAM	717.00	-37.85	-13	PASS
Band12	3	23165	15	#0	16QAM	716.00	-28.23	-13	PASS
Band12	3	23165	15	#0	16QAM	717.00	-23.97	-13	PASS
Band12	5	23035	1	#0	QPSK	699.00	-27.55	-13	PASS
Band12	5	23035	1	#0	QPSK	698.00	-39.67	-13	PASS
Band12	5	23035	1	#Max	QPSK	695.05	-39.80	-13	PASS
Band12	5	23035	1	#Max	QPSK	698.00	-47.03	-13	PASS
Band12	5	23035	25	#0	QPSK	698.87	-29.93	-13	PASS
Band12	5	23035	25	#0	QPSK	698.00	-22.26	-13	PASS
Band12	5	23035	1	#0	16QAM	698.99	-27.84	-13	PASS
Band12	5	23035	1	#0	16QAM	698.00	-40.43	-13	PASS
Band12	5	23035	1	#Max	16QAM	695.06	-38.15	-13	PASS
Band12	5	23035	1	#Max	16QAM	698.00	-47.24	-13	PASS
Band12	5	23035	25	#0	16QAM	698.29	-32.29	-13	PASS
Band12	5	23035	25	#0	16QAM	698.00	-23.86	-13	PASS
Band12	5	23155	1	#0	QPSK	719.99	-36.63	-13	PASS
Band12	5	23155	1	#0	QPSK	717.00	-46.57	-13	PASS
Band12	5	23155	1	#Max	QPSK	716.01	-24.70	-13	PASS
Band12	5	23155	1	#Max	QPSK	717.00	-37.80	-13	PASS
Band12	5	23155	25	#0	QPSK	716.00	-29.45	-13	PASS
Band12	5	23155	25	#0	QPSK	717.00	-23.80	-13	PASS
Band12	5	23155	1	#0	16QAM	720.06	-39.82	-13	PASS
Band12	5	23155	1	#0	16QAM	717.00	-46.70	-13	PASS
Band12	5	23155	1	#Max	16QAM	716.00	-25.61	-13	PASS
Band12	5	23155	1	#Max	16QAM	717.00	-38.57	-13	PASS
Band12	5	23155	25	#0	16QAM	716.11	-30.66	-13	PASS
Band12	5	23155	25	#0	16QAM	717.00	-24.93	-13	PASS
Band12	10	23060	1	#0	QPSK	699.00	-41.23	-13	PASS
Band12	10	23060	1	#0	QPSK	698.00	-39.44	-13	PASS
Band12	10	23060	1	#Max	QPSK	690.79	-51.40	-13	PASS
Band12	10	23060	1	#Max	QPSK	698.00	-47.46	-13	PASS
Band12	10	23060	50	#0	QPSK	698.90	-35.25	-13	PASS
Band12	10	23060	50	#0	QPSK	698.00	-27.36	-13	PASS
Band12	10	23060	1	#0	16QAM	698.90	-40.46	-13	PASS
Band12	10	23060	1	#0	16QAM	698.00	-40.22	-13	PASS
Band12	10	23060	1	#Max	16QAM	690.75	-52.88	-13	PASS
Band12	10	23060	1	#Max	16QAM	698.00	-47.51	-13	PASS
Band12	10	23060	50	#0	16QAM	698.86	-36.85	-13	PASS
Band12	10	23060	50	#0	16QAM	698.00	-28.56	-13	PASS
Band12	10	23130	1	#0	QPSK	716.12	-52.99	-13	PASS
Band12	10	23130	1	#0	QPSK	717.00	-47.29	-13	PASS
Band12	10	23130	1	#Max	QPSK	716.00	-40.07	-13	PASS
Band12	10	23130	1	#Max	QPSK	717.00	-38.52	-13	PASS
Band12	10	23130	50	#0	QPSK	716.20	-34.16	-13	PASS

Band12	10	23130	50	#0	QPSK	717.00	-26.51	-13	PASS
Band12	10	23130	1	#0	16QAM	716.11	-53.20	-13	PASS
Band12	10	23130	1	#0	16QAM	717.00	-47.35	-13	PASS
Band12	10	23130	1	#Max	16QAM	716.00	-40.18	-13	PASS
Band12	10	23130	1	#Max	16QAM	717.00	-38.94	-13	PASS
Band12	10	23130	50	#0	16QAM	716.11	-35.32	-13	PASS
Band12	10	23130	50	#0	16QAM	717.00	-28.34	-13	PASS
Band13	5	23205	1	#0	QPSK	776.99	-24.97	-13	PASS
Band13	5	23205	1	#0	QPSK	776.00	-37.93	-13	PASS
Band13	5	23205	1	#Max	QPSK	773.02	-52.38	-35	PASS
Band13	5	23205	1	#Max	QPSK	776.00	-46.20	-13	PASS
Band13	5	23205	25	#0	QPSK	775.00	-49.87	-35	PASS
Band13	5	23205	25	#0	QPSK	776.00	-25.59	-13	PASS
Band13	5	23205	1	#0	16QAM	777.00	-26.87	-13	PASS
Band13	5	23205	1	#0	16QAM	776.00	-38.90	-13	PASS
Band13	5	23205	1	#Max	16QAM	773.02	-52.38	-35	PASS
Band13	5	23205	1	#Max	16QAM	776.00	-46.36	-13	PASS
Band13	5	23205	25	#0	16QAM	774.99	-51.25	-35	PASS
Band13	5	23205	25	#0	16QAM	776.00	-26.95	-13	PASS
Band13	5	23255	1	#0	QPSK	790.91	-42.21	-13	PASS
Band13	5	23255	1	#0	QPSK	788.00	-45.97	-13	PASS
Band13	5	23255	1	#Max	QPSK	787.01	-23.97	-13	PASS
Band13	5	23255	1	#Max	QPSK	788.00	-36.10	-13	PASS
Band13	5	23255	25	#0	QPSK	787.27	-28.97	-13	PASS
Band13	5	23255	25	#0	QPSK	788.00	-21.87	-13	PASS
Band13	5	23255	1	#0	16QAM	791.04	-43.15	-13	PASS
Band13	5	23255	1	#0	16QAM	788.00	-46.07	-13	PASS
Band13	5	23255	1	#Max	16QAM	787.00	-25.57	-13	PASS
Band13	5	23255	1	#Max	16QAM	788.00	-36.71	-13	PASS
Band13	5	23255	25	#0	16QAM	787.11	-30.22	-13	PASS
Band13	5	23255	25	#0	16QAM	788.00	-23.64	-13	PASS
Band13	10	23230	1	#0	QPSK	795.16	-57.48	-35	PASS
Band13	10	23230	1	#0	QPSK	776.00	-38.64	-13	PASS
Band13	10	23230	1	#Max	QPSK	787.19	-37.04	-13	PASS
Band13	10	23230	1	#Max	QPSK	776.00	-46.53	-13	PASS
Band13	10	23230	50	#0	QPSK	774.92	-49.55	-35	PASS
Band13	10	23230	50	#0	QPSK	776.00	-26.65	-13	PASS
Band13	10	23230	1	#0	16QAM	795.18	-60.32	-35	PASS
Band13	10	23230	1	#0	16QAM	776.00	-39.95	-13	PASS
Band13	10	23230	1	#Max	16QAM	787.01	-37.94	-13	PASS
Band13	10	23230	1	#Max	16QAM	776.00	-46.64	-13	PASS
Band13	10	23230	50	#0	16QAM	774.83	-50.76	-35	PASS
Band13	10	23230	50	#0	16QAM	776.00	-28.37	-13	PASS
Band25	1.4	26047	1	#0	QPSK	1850.00	-32.26	-13	PASS
Band25	1.4	26047	1	#0	QPSK	1849.00	-36.55	-13	PASS
Band25	1.4	26047	1	#Max	QPSK	1849.34	-49.67	-13	PASS
Band25	1.4	26047	1	#Max	QPSK	1849.00	-36.33	-13	PASS
Band25	1.4	26047	6	#0	QPSK	1850.00	-38.02	-13	PASS
Band25	1.4	26047	6	#0	QPSK	1849.00	-30.84	-13	PASS
Band25	1.4	26047	1	#0	16QAM	1850.00	-34.20	-13	PASS
Band25	1.4	26047	1	#0	16QAM	1849.00	-37.82	-13	PASS
Band25	1.4	26047	1	#Max	16QAM	1849.38	-50.64	-13	PASS
Band25	1.4	26047	1	#Max	16QAM	1849.00	-36.60	-13	PASS
Band25	1.4	26047	6	#0	16QAM	1850.00	-39.36	-13	PASS
Band25	1.4	26047	6	#0	16QAM	1849.00	-31.61	-13	PASS
Band25	1.4	26683	1	#0	QPSK	1915.65	-44.29	-13	PASS
Band25	1.4	26683	1	#0	QPSK	1916.00	-31.73	-13	PASS
Band25	1.4	26683	1	#Max	QPSK	1915.00	-31.17	-13	PASS
Band25	1.4	26683	1	#Max	QPSK	1916.00	-31.68	-13	PASS
Band25	1.4	26683	6	#0	QPSK	1915.00	-36.65	-13	PASS
Band25	1.4	26683	6	#0	QPSK	1916.00	-30.34	-13	PASS
Band25	1.4	26683	1	#0	16QAM	1915.65	-44.65	-13	PASS
Band25	1.4	26683	1	#0	16QAM	1916.00	-33.15	-13	PASS
Band25	1.4	26683	1	#Max	16QAM	1915.01	-31.14	-13	PASS
Band25	1.4	26683	1	#Max	16QAM	1916.00	-32.48	-13	PASS
Band25	1.4	26683	6	#0	16QAM	1915.00	-37.70	-13	PASS
Band25	1.4	26683	6	#0	16QAM	1916.00	-31.04	-13	PASS
Band25	3	26055	1	#0	QPSK	1850.00	-27.75	-13	PASS
Band25	3	26055	1	#0	QPSK	1849.00	-37.70	-13	PASS
Band25	3	26055	1	#Max	QPSK	1847.73	-48.34	-13	PASS
Band25	3	26055	1	#Max	QPSK	1849.00	-40.42	-13	PASS
Band25	3	26055	15	#0	QPSK	1850.00	-33.68	-13	PASS
Band25	3	26055	15	#0	QPSK	1849.00	-33.11	-13	PASS
Band25	3	26055	1	#0	16QAM	1850.00	-29.18	-13	PASS
Band25	3	26055	1	#0	16QAM	1849.00	-38.48	-13	PASS
Band25	3	26055	1	#Max	16QAM	1847.70	-50.53	-13	PASS
Band25	3	26055	1	#Max	16QAM	1849.00	-41.12	-13	PASS
Band25	3	26055	15	#0	16QAM	1850.00	-35.78	-13	PASS
Band25	3	26055	15	#0	16QAM	1849.00	-32.14	-13	PASS
Band25	3	26675	1	#0	QPSK	1917.32	-44.66	-13	PASS
Band25	3	26675	1	#0	QPSK	1916.00	-39.82	-13	PASS
Band25	3	26675	1	#Max	QPSK	1915.00	-26.58	-13	PASS

Band25	3	26675	1	#Max	QPSK	1916.00	-36.77	-13	PASS
Band25	3	26675	15	#0	QPSK	1915.00	-34.01	-13	PASS
Band25	3	26675	15	#0	QPSK	1916.00	-31.71	-13	PASS
Band25	3	26675	1	#0	16QAM	1917.24	-45.53	-13	PASS
Band25	3	26675	1	#0	16QAM	1916.00	-39.95	-13	PASS
Band25	3	26675	1	#Max	16QAM	1915.00	-26.60	-13	PASS
Band25	3	26675	1	#Max	16QAM	1916.00	-36.86	-13	PASS
Band25	3	26675	15	#0	16QAM	1915.00	-36.22	-13	PASS
Band25	3	26675	15	#0	16QAM	1916.00	-30.83	-13	PASS
Band25	5	26065	1	#0	QPSK	1850.00	-27.74	-13	PASS
Band25	5	26065	1	#0	QPSK	1849.00	-38.29	-13	PASS
Band25	5	26065	1	#Max	QPSK	1845.99	-46.55	-13	PASS
Band25	5	26065	1	#Max	QPSK	1849.00	-44.55	-13	PASS
Band25	5	26065	25	#0	QPSK	1849.98	-35.74	-13	PASS
Band25	5	26065	25	#0	QPSK	1849.00	-33.37	-13	PASS
Band25	5	26065	1	#0	16QAM	1850.00	-28.10	-13	PASS
Band25	5	26065	1	#0	16QAM	1849.00	-38.79	-13	PASS
Band25	5	26065	1	#Max	16QAM	1846.03	-49.82	-13	PASS
Band25	5	26065	1	#Max	16QAM	1849.00	-44.57	-13	PASS
Band25	5	26065	25	#0	16QAM	1850.00	-35.83	-13	PASS
Band25	5	26065	25	#0	16QAM	1849.00	-32.94	-13	PASS
Band25	5	26665	1	#0	QPSK	1919.02	-45.94	-13	PASS
Band25	5	26665	1	#0	QPSK	1916.00	-44.16	-13	PASS
Band25	5	26665	1	#Max	QPSK	1915.00	-25.92	-13	PASS
Band25	5	26665	1	#Max	QPSK	1916.00	-37.22	-13	PASS
Band25	5	26665	25	#0	QPSK	1915.00	-33.25	-13	PASS
Band25	5	26665	25	#0	QPSK	1916.00	-31.99	-13	PASS
Band25	5	26665	1	#0	16QAM	1919.01	-47.28	-13	PASS
Band25	5	26665	1	#0	16QAM	1916.00	-44.17	-13	PASS
Band25	5	26665	1	#Max	16QAM	1915.00	-28.02	-13	PASS
Band25	5	26665	1	#Max	16QAM	1916.00	-37.54	-13	PASS
Band25	5	26665	25	#0	16QAM	1915.00	-35.05	-13	PASS
Band25	5	26665	25	#0	16QAM	1916.00	-31.45	-13	PASS
Band25	10	26090	1	#0	QPSK	1850.00	-38.30	-13	PASS
Band25	10	26090	1	#0	QPSK	1849.00	-38.26	-13	PASS
Band25	10	26090	1	#Max	QPSK	1841.78	-42.31	-13	PASS
Band25	10	26090	1	#Max	QPSK	1849.00	-44.67	-13	PASS
Band25	10	26090	50	#0	QPSK	1850.00	-38.06	-13	PASS
Band25	10	26090	50	#0	QPSK	1849.00	-36.43	-13	PASS
Band25	10	26090	1	#0	16QAM	1850.00	-37.90	-13	PASS
Band25	10	26090	1	#0	16QAM	1849.00	-39.01	-13	PASS
Band25	10	26090	1	#Max	16QAM	1841.84	-41.88	-13	PASS
Band25	10	26090	1	#Max	16QAM	1849.00	-44.66	-13	PASS
Band25	10	26090	50	#0	16QAM	1850.00	-40.67	-13	PASS
Band25	10	26090	50	#0	16QAM	1849.00	-35.29	-13	PASS
Band25	10	26640	1	#0	QPSK	1923.34	-52.36	-13	PASS
Band25	10	26640	1	#0	QPSK	1916.00	-44.40	-13	PASS
Band25	10	26640	1	#Max	QPSK	1915.00	-35.71	-13	PASS
Band25	10	26640	1	#Max	QPSK	1916.00	-38.14	-13	PASS
Band25	10	26640	50	#0	QPSK	1915.00	-38.81	-13	PASS
Band25	10	26640	50	#0	QPSK	1916.00	-35.48	-13	PASS
Band25	10	26640	1	#0	16QAM	1921.46	-52.64	-13	PASS
Band25	10	26640	1	#0	16QAM	1916.00	-44.44	-13	PASS
Band25	10	26640	1	#Max	16QAM	1915.00	-35.82	-13	PASS
Band25	10	26640	1	#Max	16QAM	1916.00	-38.59	-13	PASS
Band25	10	26640	50	#0	16QAM	1915.00	-40.32	-13	PASS
Band25	10	26640	50	#0	16QAM	1916.00	-34.90	-13	PASS
Band25	15	26115	1	#0	QPSK	1850.00	-35.63	-13	PASS
Band25	15	26115	1	#0	QPSK	1849.00	-38.17	-13	PASS
Band25	15	26115	1	#Max	QPSK	1837.52	-38.98	-13	PASS
Band25	15	26115	1	#Max	QPSK	1849.00	-44.73	-13	PASS
Band25	15	26115	75	#0	QPSK	1840.91	-41.62	-13	PASS
Band25	15	26115	75	#0	QPSK	1849.00	-35.77	-13	PASS
Band25	15	26115	1	#0	16QAM	1850.00	-33.68	-13	PASS
Band25	15	26115	1	#0	16QAM	1849.00	-38.93	-13	PASS
Band25	15	26115	1	#Max	16QAM	1837.61	-40.45	-13	PASS
Band25	15	26115	1	#Max	16QAM	1849.00	-44.68	-13	PASS
Band25	15	26115	75	#0	16QAM	1848.95	-40.93	-13	PASS
Band25	15	26115	75	#0	16QAM	1849.00	-35.26	-13	PASS
Band25	15	26615	1	#0	QPSK	1915.09	-49.20	-13	PASS
Band25	15	26615	1	#0	QPSK	1916.00	-44.48	-13	PASS
Band25	15	26615	1	#Max	QPSK	1915.00	-34.35	-13	PASS
Band25	15	26615	1	#Max	QPSK	1916.00	-37.74	-13	PASS
Band25	15	26615	75	#0	QPSK	1915.00	-39.53	-13	PASS
Band25	15	26615	75	#0	QPSK	1916.00	-35.16	-13	PASS
Band25	15	26615	1	#0	16QAM	1915.24	-50.31	-13	PASS
Band25	15	26615	1	#0	16QAM	1916.00	-44.35	-13	PASS
Band25	15	26615	1	#Max	16QAM	1915.06	-35.10	-13	PASS
Band25	15	26615	1	#Max	16QAM	1916.00	-38.07	-13	PASS
Band25	15	26615	75	#0	16QAM	1915.03	-40.74	-13	PASS
Band25	15	26615	75	#0	16QAM	1916.00	-35.28	-13	PASS
Band25	20	26140	1	#0	QPSK	1849.96	-38.59	-13	PASS

Band25	20	26140	1	#0	QPSK	1849.00	-39.01	-13	PASS
Band25	20	26140	1	#Max	QPSK	1833.28	-43.05	-13	PASS
Band25	20	26140	1	#Max	QPSK	1849.00	-44.67	-13	PASS
Band25	20	26140	100	#0	QPSK	1838.32	-42.36	-13	PASS
Band25	20	26140	100	#0	QPSK	1849.00	-38.21	-13	PASS
Band25	20	26140	1	#0	16QAM	1850.00	-37.86	-13	PASS
Band25	20	26140	1	#0	16QAM	1849.00	-39.42	-13	PASS
Band25	20	26140	1	#Max	16QAM	1833.44	-43.98	-13	PASS
Band25	20	26140	1	#Max	16QAM	1849.00	-44.67	-13	PASS
Band25	20	26140	100	#0	16QAM	1838.72	-42.50	-13	PASS
Band25	20	26140	100	#0	16QAM	1849.00	-36.97	-13	PASS
Band25	20	26590	1	#0	QPSK	1921.12	-50.07	-13	PASS
Band25	20	26590	1	#0	QPSK	1916.00	-44.46	-13	PASS
Band25	20	26590	1	#Max	QPSK	1915.00	-32.35	-13	PASS
Band25	20	26590	1	#Max	QPSK	1916.00	-37.96	-13	PASS
Band25	20	26590	100	#0	QPSK	1915.00	-40.77	-13	PASS
Band25	20	26590	100	#0	QPSK	1916.00	-37.71	-13	PASS
Band25	20	26590	1	#0	16QAM	1924.84	-49.77	-13	PASS
Band25	20	26590	1	#0	16QAM	1916.00	-44.41	-13	PASS
Band25	20	26590	1	#Max	16QAM	1915.00	-36.48	-13	PASS
Band25	20	26590	1	#Max	16QAM	1916.00	-38.71	-13	PASS
Band25	20	26590	100	#0	16QAM	1915.04	-41.67	-13	PASS
Band25	20	26590	100	#0	16QAM	1916.00	-37.30	-13	PASS
Band26(824-849)	1.4	26797	1	#0	QPSK	824.00	-28.96	-13	PASS
Band26(824-849)	1.4	26797	1	#0	QPSK	823.00	-39.23	-13	PASS
Band26(824-849)	1.4	26797	1	#Max	QPSK	823.31	-48.35	-13	PASS
Band26(824-849)	1.4	26797	1	#Max	QPSK	823.00	-36.04	-13	PASS
Band26(824-849)	1.4	26797	6	#0	QPSK	824.00	-36.34	-13	PASS
Band26(824-849)	1.4	26797	6	#0	QPSK	823.00	-32.82	-13	PASS
Band26(824-849)	1.4	26797	1	#0	16QAM	824.00	-30.63	-13	PASS
Band26(824-849)	1.4	26797	1	#0	16QAM	823.00	-39.95	-13	PASS
Band26(824-849)	1.4	26797	1	#Max	16QAM	823.33	-50.01	-13	PASS
Band26(824-849)	1.4	26797	1	#Max	16QAM	823.00	-37.51	-13	PASS
Band26(824-849)	1.4	26797	6	#0	16QAM	824.00	-35.97	-13	PASS
Band26(824-849)	1.4	26797	6	#0	16QAM	823.00	-34.02	-13	PASS
Band26(824-849)	1.4	27033	1	#0	QPSK	849.68	-46.85	-13	PASS
Band26(824-849)	1.4	27033	1	#0	QPSK	850.00	-35.02	-13	PASS
Band26(824-849)	1.4	27033	1	#Max	QPSK	849.00	-25.90	-13	PASS
Band26(824-849)	1.4	27033	1	#Max	QPSK	850.00	-36.65	-13	PASS
Band26(824-849)	1.4	27033	6	#0	QPSK	849.00	-31.04	-13	PASS
Band26(824-849)	1.4	27033	6	#0	QPSK	850.00	-29.36	-13	PASS
Band26(824-849)	1.4	27033	1	#0	16QAM	849.70	-47.78	-13	PASS
Band26(824-849)	1.4	27033	1	#0	16QAM	850.00	-35.54	-13	PASS
Band26(824-849)	1.4	27033	1	#Max	16QAM	849.00	-26.93	-13	PASS
Band26(824-849)	1.4	27033	1	#Max	16QAM	850.00	-37.21	-13	PASS
Band26(824-849)	1.4	27033	6	#0	16QAM	849.00	-33.19	-13	PASS
Band26(824-849)	1.4	27033	6	#0	16QAM	850.00	-29.93	-13	PASS
Band26(824-849)	3	26805	1	#0	QPSK	824.00	-25.62	-13	PASS
Band26(824-849)	3	26805	1	#0	QPSK	823.00	-40.03	-13	PASS
Band26(824-849)	3	26805	1	#Max	QPSK	821.73	-45.32	-13	PASS
Band26(824-849)	3	26805	1	#Max	QPSK	823.00	-39.04	-13	PASS
Band26(824-849)	3	26805	15	#0	QPSK	824.00	-30.36	-13	PASS
Band26(824-849)	3	26805	15	#0	QPSK	823.00	-31.35	-13	PASS
Band26(824-849)	3	26805	1	#0	16QAM	824.00	-27.09	-13	PASS
Band26(824-849)	3	26805	1	#0	16QAM	823.00	-40.70	-13	PASS
Band26(824-849)	3	26805	1	#Max	16QAM	821.70	-45.51	-13	PASS
Band26(824-849)	3	26805	1	#Max	16QAM	823.00	-40.02	-13	PASS
Band26(824-849)	3	26805	15	#0	16QAM	824.00	-34.08	-13	PASS
Band26(824-849)	3	26805	15	#0	16QAM	823.00	-32.93	-13	PASS
Band26(824-849)	3	27025	1	#0	QPSK	851.29	-44.73	-13	PASS
Band26(824-849)	3	27025	1	#0	QPSK	850.00	-37.37	-13	PASS
Band26(824-849)	3	27025	1	#Max	QPSK	849.00	-21.30	-13	PASS
Band26(824-849)	3	27025	1	#Max	QPSK	850.00	-36.65	-13	PASS
Band26(824-849)	3	27025	15	#0	QPSK	849.00	-29.88	-13	PASS
Band26(824-849)	3	27025	15	#0	QPSK	850.00	-26.22	-13	PASS
Band26(824-849)	3	27025	1	#0	16QAM	851.24	-44.78	-13	PASS
Band26(824-849)	3	27025	1	#0	16QAM	850.00	-37.75	-13	PASS
Band26(824-849)	3	27025	1	#Max	16QAM	849.00	-22.78	-13	PASS
Band26(824-849)	3	27025	1	#Max	16QAM	850.00	-36.86	-13	PASS
Band26(824-849)	3	27025	15	#0	16QAM	849.00	-30.47	-13	PASS
Band26(824-849)	3	27025	15	#0	16QAM	850.00	-26.89	-13	PASS
Band26(824-849)	5	26815	1	#0	QPSK	824.00	-24.58	-13	PASS
Band26(824-849)	5	26815	1	#0	QPSK	823.00	-39.94	-13	PASS
Band26(824-849)	5	26815	1	#Max	QPSK	820.03	-42.58	-13	PASS
Band26(824-849)	5	26815	1	#Max	QPSK	823.00	-46.12	-13	PASS
Band26(824-849)	5	26815	25	#0	QPSK	824.00	-31.96	-13	PASS
Band26(824-849)	5	26815	25	#0	QPSK	823.00	-30.77	-13	PASS
Band26(824-849)	5	26815	1	#0	16QAM	824.00	-27.51	-13	PASS
Band26(824-849)	5	26815	1	#0	16QAM	823.00	-40.37	-13	PASS
Band26(824-849)	5	26815	1	#Max	16QAM	820.02	-44.59	-13	PASS
Band26(824-849)	5	26815	1	#Max	16QAM	823.00	-46.11	-13	PASS
Band26(824-849)	5	26815	25	#0	16QAM	824.00	-30.54	-13	PASS

Band26(824-849)	5	26815	25	#0	16QAM	823.00	-32.40	-13	PASS
Band26(824-849)	5	27015	1	#0	QPSK	853.04	-42.90	-13	PASS
Band26(824-849)	5	27015	1	#0	QPSK	850.00	-45.86	-13	PASS
Band26(824-849)	5	27015	1	#Max	QPSK	849.00	-20.64	-13	PASS
Band26(824-849)	5	27015	1	#Max	QPSK	850.00	-36.87	-13	PASS
Band26(824-849)	5	27015	25	#0	QPSK	849.00	-30.38	-13	PASS
Band26(824-849)	5	27015	25	#0	QPSK	850.00	-27.05	-13	PASS
Band26(824-849)	5	27015	1	#0	16QAM	853.02	-43.14	-13	PASS
Band26(824-849)	5	27015	1	#0	16QAM	850.00	-45.96	-13	PASS
Band26(824-849)	5	27015	1	#Max	16QAM	849.00	-22.52	-13	PASS
Band26(824-849)	5	27015	1	#Max	16QAM	850.00	-37.38	-13	PASS
Band26(824-849)	5	27015	25	#0	16QAM	849.00	-31.91	-13	PASS
Band26(824-849)	5	27015	25	#0	16QAM	850.00	-28.54	-13	PASS
Band26(824-849)	10	26840	1	#0	QPSK	824.00	-36.28	-13	PASS
Band26(824-849)	10	26840	1	#0	QPSK	823.00	-40.26	-13	PASS
Band26(824-849)	10	26840	1	#Max	QPSK	815.76	-40.52	-13	PASS
Band26(824-849)	10	26840	1	#Max	QPSK	823.00	-46.45	-13	PASS
Band26(824-849)	10	26840	50	#0	QPSK	824.00	-32.32	-13	PASS
Band26(824-849)	10	26840	50	#0	QPSK	823.00	-28.45	-13	PASS
Band26(824-849)	10	26840	1	#0	16QAM	824.00	-33.03	-13	PASS
Band26(824-849)	10	26840	1	#0	16QAM	823.00	-40.91	-13	PASS
Band26(824-849)	10	26840	1	#Max	16QAM	815.74	-43.50	-13	PASS
Band26(824-849)	10	26840	1	#Max	16QAM	823.00	-46.54	-13	PASS
Band26(824-849)	10	26840	50	#0	16QAM	824.00	-35.08	-13	PASS
Band26(824-849)	10	26840	50	#0	16QAM	823.00	-30.19	-13	PASS
Band26(824-849)	10	26990	1	#0	QPSK	849.00	-52.21	-13	PASS
Band26(824-849)	10	26990	1	#0	QPSK	850.00	-46.36	-13	PASS
Band26(824-849)	10	26990	1	#Max	QPSK	849.00	-32.43	-13	PASS
Band26(824-849)	10	26990	1	#Max	QPSK	850.00	-37.62	-13	PASS
Band26(824-849)	10	26990	50	#0	QPSK	849.00	-32.68	-13	PASS
Band26(824-849)	10	26990	50	#0	QPSK	850.00	-28.77	-13	PASS
Band26(824-849)	10	26990	1	#0	16QAM	849.00	-53.44	-13	PASS
Band26(824-849)	10	26990	1	#0	16QAM	850.00	-46.50	-13	PASS
Band26(824-849)	10	26990	1	#Max	16QAM	849.00	-32.04	-13	PASS
Band26(824-849)	10	26990	1	#Max	16QAM	850.00	-38.10	-13	PASS
Band26(824-849)	10	26990	50	#0	16QAM	849.00	-34.65	-13	PASS
Band26(824-849)	10	26990	50	#0	16QAM	850.00	-29.86	-13	PASS
Band26(824-849)	15	26865	1	#0	QPSK	824.00	-28.29	-13	PASS
Band26(824-849)	15	26865	1	#0	QPSK	823.00	-40.48	-13	PASS
Band26(824-849)	15	26865	1	#Max	QPSK	811.55	-43.23	-13	PASS
Band26(824-849)	15	26865	1	#Max	QPSK	823.00	-46.46	-13	PASS
Band26(824-849)	15	26865	75	#0	QPSK	824.00	-33.58	-13	PASS
Band26(824-849)	15	26865	75	#0	QPSK	823.00	-27.35	-13	PASS
Band26(824-849)	15	26865	1	#0	16QAM	824.00	-32.17	-13	PASS
Band26(824-849)	15	26865	1	#0	16QAM	823.00	-41.19	-13	PASS
Band26(824-849)	15	26865	1	#Max	16QAM	811.52	-43.83	-13	PASS
Band26(824-849)	15	26865	1	#Max	16QAM	823.00	-46.42	-13	PASS
Band26(824-849)	15	26865	75	#0	16QAM	824.00	-35.91	-13	PASS
Band26(824-849)	15	26865	75	#0	16QAM	823.00	-29.52	-13	PASS
Band26(824-849)	15	26965	1	#0	QPSK	849.21	-46.99	-13	PASS
Band26(824-849)	15	26965	1	#0	QPSK	850.00	-46.49	-13	PASS
Band26(824-849)	15	26965	1	#Max	QPSK	849.00	-29.63	-13	PASS
Band26(824-849)	15	26965	1	#Max	QPSK	850.00	-38.20	-13	PASS
Band26(824-849)	15	26965	75	#0	QPSK	849.06	-33.65	-13	PASS
Band26(824-849)	15	26965	75	#0	QPSK	850.00	-27.70	-13	PASS
Band26(824-849)	15	26965	1	#0	16QAM	849.24	-50.37	-13	PASS
Band26(824-849)	15	26965	1	#0	16QAM	850.00	-46.44	-13	PASS
Band26(824-849)	15	26965	1	#Max	16QAM	849.00	-23.56	-13	PASS
Band26(824-849)	15	26965	1	#Max	16QAM	850.00	-38.34	-13	PASS
Band26(824-849)	15	26965	75	#0	16QAM	849.09	-35.91	-13	PASS
Band26(824-849)	15	26965	75	#0	16QAM	850.00	-30.19	-13	PASS
Band26(814-824)	1.4	26697	1	#0	QPSK	813.96	-18.86	-13	PASS
Band26(814-824)	1.4	26697	1	#0	QPSK	813.00	-37.79	-13	PASS
Band26(814-824)	1.4	26697	1	#Max	QPSK	815.44	-19.83	-13	PASS
Band26(814-824)	1.4	26697	1	#Max	QPSK	813.00	-33.68	-13	PASS
Band26(814-824)	1.4	26697	6	#0	QPSK	815.44	-24.33	-13	PASS
Band26(814-824)	1.4	26697	6	#0	QPSK	813.00	-29.12	-13	PASS
Band26(814-824)	1.4	26697	1	#0	16QAM	813.96	-20.10	-13	PASS
Band26(814-824)	1.4	26697	1	#0	16QAM	813.00	-38.44	-13	PASS
Band26(814-824)	1.4	26697	1	#Max	16QAM	815.44	-18.38	-13	PASS
Band26(814-824)	1.4	26697	1	#Max	16QAM	813.00	-34.30	-13	PASS
Band26(814-824)	1.4	26697	6	#0	16QAM	813.96	-24.72	-13	PASS
Band26(814-824)	1.4	26697	6	#0	16QAM	813.00	-30.55	-13	PASS
Band26(814-824)	1.4	26783	1	#0	QPSK	822.56	-19.99	-13	PASS
Band26(814-824)	1.4	26783	1	#0	QPSK	825.00	-35.36	-13	PASS
Band26(814-824)	1.4	26783	1	#Max	QPSK	824.04	-19.58	-13	PASS
Band26(814-824)	1.4	26783	1	#Max	QPSK	825.00	-38.37	-13	PASS
Band26(814-824)	1.4	26783	6	#0	QPSK	824.05	-25.87	-13	PASS
Band26(814-824)	1.4	26783	6	#0	QPSK	825.00	-30.59	-13	PASS
Band26(814-824)	1.4	26783	1	#0	16QAM	822.56	-20.88	-13	PASS
Band26(814-824)	1.4	26783	1	#0	16QAM	825.00	-36.43	-13	PASS
Band26(814-824)	1.4	26783	1	#Max	16QAM	824.04	-21.58	-13	PASS

Band26(814-824)	1.4	26783	1	#Max	16QAM	825.00	-39.03	-13	PASS
Band26(814-824)	1.4	26783	6	#0	16QAM	824.04	-26.86	-13	PASS
Band26(814-824)	1.4	26783	6	#0	16QAM	825.00	-30.99	-13	PASS
Band26(814-824)	3	26705	1	#0	QPSK	813.96	-18.88	-13	PASS
Band26(814-824)	3	26705	1	#0	QPSK	813.00	-38.30	-13	PASS
Band26(814-824)	3	26705	1	#Max	QPSK	817.04	-18.19	-13	PASS
Band26(814-824)	3	26705	1	#Max	QPSK	813.00	-37.88	-13	PASS
Band26(814-824)	3	26705	15	#0	QPSK	817.06	-26.21	-13	PASS
Band26(814-824)	3	26705	15	#0	QPSK	813.00	-23.95	-13	PASS
Band26(814-824)	3	26705	1	#0	16QAM	813.96	-19.63	-13	PASS
Band26(814-824)	3	26705	1	#0	16QAM	813.00	-39.30	-13	PASS
Band26(814-824)	3	26705	1	#Max	16QAM	817.04	-20.83	-13	PASS
Band26(814-824)	3	26705	1	#Max	16QAM	813.00	-38.69	-13	PASS
Band26(814-824)	3	26705	15	#0	16QAM	817.04	-27.11	-13	PASS
Band26(814-824)	3	26705	15	#0	16QAM	813.00	-25.85	-13	PASS
Band26(814-824)	3	26775	1	#0	QPSK	820.96	-19.23	-13	PASS
Band26(814-824)	3	26775	1	#0	QPSK	825.00	-38.13	-13	PASS
Band26(814-824)	3	26775	1	#Max	QPSK	824.05	-20.46	-13	PASS
Band26(814-824)	3	26775	1	#Max	QPSK	825.00	-38.91	-13	PASS
Band26(814-824)	3	26775	15	#0	QPSK	820.96	-26.17	-13	PASS
Band26(814-824)	3	26775	15	#0	QPSK	825.00	-25.41	-13	PASS
Band26(814-824)	3	26775	1	#0	16QAM	820.96	-20.24	-13	PASS
Band26(814-824)	3	26775	1	#0	16QAM	825.00	-38.54	-13	PASS
Band26(814-824)	3	26775	1	#Max	16QAM	824.04	-20.54	-13	PASS
Band26(814-824)	3	26775	1	#Max	16QAM	825.00	-39.05	-13	PASS
Band26(814-824)	3	26775	15	#0	16QAM	820.96	-26.88	-13	PASS
Band26(814-824)	3	26775	15	#0	16QAM	825.00	-25.90	-13	PASS
Band26(814-824)	5	26715	1	#0	QPSK	813.96	-24.75	-13	PASS
Band26(814-824)	5	26715	1	#0	QPSK	813.00	-38.45	-13	PASS
Band26(814-824)	5	26715	1	#Max	QPSK	819.04	-21.82	-13	PASS
Band26(814-824)	5	26715	1	#Max	QPSK	813.00	-46.01	-13	PASS
Band26(814-824)	5	26715	25	#0	QPSK	813.96	-26.34	-13	PASS
Band26(814-824)	5	26715	25	#0	QPSK	813.00	-23.92	-13	PASS
Band26(814-824)	5	26715	1	#0	16QAM	813.95	-25.89	-13	PASS
Band26(814-824)	5	26715	1	#0	16QAM	813.00	-39.83	-13	PASS
Band26(814-824)	5	26715	1	#Max	16QAM	819.05	-26.40	-13	PASS
Band26(814-824)	5	26715	1	#Max	16QAM	813.00	-45.90	-13	PASS
Band26(814-824)	5	26715	25	#0	16QAM	813.96	-29.27	-13	PASS
Band26(814-824)	5	26715	25	#0	16QAM	813.00	-25.74	-13	PASS
Band26(814-824)	5	26765	1	#0	QPSK	818.96	-23.27	-13	PASS
Band26(814-824)	5	26765	1	#0	QPSK	825.00	-46.07	-13	PASS
Band26(814-824)	5	26765	1	#Max	QPSK	824.04	-22.95	-13	PASS
Band26(814-824)	5	26765	1	#Max	QPSK	825.00	-39.71	-13	PASS
Band26(814-824)	5	26765	25	#0	QPSK	824.07	-28.46	-13	PASS
Band26(814-824)	5	26765	25	#0	QPSK	825.00	-25.44	-13	PASS
Band26(814-824)	5	26765	1	#0	16QAM	818.96	-23.81	-13	PASS
Band26(814-824)	5	26765	1	#0	16QAM	825.00	-46.05	-13	PASS
Band26(814-824)	5	26765	1	#Max	16QAM	824.05	-24.92	-13	PASS
Band26(814-824)	5	26765	1	#Max	16QAM	825.00	-40.08	-13	PASS
Band26(814-824)	5	26765	25	#0	16QAM	824.05	-30.36	-13	PASS
Band26(814-824)	5	26765	25	#0	16QAM	825.00	-26.79	-13	PASS
Band26(814-824)	10	26740	1	#0	QPSK	813.96	-36.85	-13	PASS
Band26(814-824)	10	26740	1	#0	QPSK	813.00	-38.44	-13	PASS
Band26(814-824)	10	26740	1	#Max	QPSK	824.04	-38.11	-13	PASS
Band26(814-824)	10	26740	1	#Max	QPSK	813.00	-46.45	-13	PASS
Band26(814-824)	10	26740	50	#0	QPSK	813.96	-32.02	-13	PASS
Band26(814-824)	10	26740	50	#0	QPSK	813.00	-25.98	-13	PASS
Band26(814-824)	10	26740	1	#0	16QAM	813.96	-37.82	-13	PASS
Band26(814-824)	10	26740	1	#0	16QAM	813.00	-39.22	-13	PASS
Band26(814-824)	10	26740	1	#Max	16QAM	824.08	-40.59	-13	PASS
Band26(814-824)	10	26740	1	#Max	16QAM	813.00	-46.42	-13	PASS
Band26(814-824)	10	26740	50	#0	16QAM	824.04	-32.35	-13	PASS
Band26(814-824)	10	26740	50	#0	16QAM	813.00	-27.64	-13	PASS
Band38	5	37775	1	#0	QPSK	2569.99	-23.76	-10	PASS
Band38	5	37775	1	#0	QPSK	2569.00	-32.62	-13	PASS
Band38	5	37775	1	#Max	QPSK	2563.93	-39.79	-25	PASS
Band38	5	37775	1	#Max	QPSK	2569.00	-41.76	-13	PASS
Band38	5	37775	25	#0	QPSK	2563.91	-37.24	-25	PASS
Band38	5	37775	25	#0	QPSK	2569.00	-31.04	-13	PASS
Band38	5	37775	1	#0	16QAM	2570.00	-24.29	-10	PASS
Band38	5	37775	1	#0	16QAM	2569.00	-33.50	-13	PASS
Band38	5	37775	1	#Max	16QAM	2563.95	-40.42	-25	PASS
Band38	5	37775	1	#Max	16QAM	2569.00	-41.54	-13	PASS
Band38	5	37775	25	#0	16QAM	2563.98	-37.78	-25	PASS
Band38	5	37775	25	#0	16QAM	2569.00	-31.29	-13	PASS
Band38	5	38225	1	#0	QPSK	2626.01	-39.89	-25	PASS
Band38	5	38225	1	#0	QPSK	2621.00	-41.43	-13	PASS
Band38	5	38225	1	#Max	QPSK	2627.80	-40.01	-25	PASS
Band38	5	38225	1	#Max	QPSK	2621.00	-33.31	-13	PASS
Band38	5	38225	25	#0	QPSK	2626.81	-37.77	-25	PASS
Band38	5	38225	25	#0	QPSK	2621.00	-36.06	-13	PASS
Band38	5	38225	1	#0	16QAM	2626.01	-38.67	-25	PASS

Band38	5	38225	1	#0	16QAM	2621.00	-41.53	-13	PASS
Band38	5	38225	1	#Max	16QAM	2620.00	-24.22	-10	PASS
Band38	5	38225	1	#Max	16QAM	2621.00	-30.48	-13	PASS
Band38	5	38225	25	#0	16QAM	2626.02	-38.47	-25	PASS
Band38	5	38225	25	#0	16QAM	2621.00	-35.11	-13	PASS
Band38	10	37800	1	#0	QPSK	2559.34	-39.32	-25	PASS
Band38	10	37800	1	#0	QPSK	2569.00	-34.71	-13	PASS
Band38	10	37800	1	#Max	QPSK	2559.52	-37.66	-25	PASS
Band38	10	37800	1	#Max	QPSK	2569.00	-41.75	-13	PASS
Band38	10	37800	50	#0	QPSK	2559.93	-38.77	-25	PASS
Band38	10	37800	50	#0	QPSK	2569.00	-33.44	-13	PASS
Band38	10	37800	1	#0	16QAM	2557.93	-40.85	-25	PASS
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Band38	10	38200	50	#0	QPSK	2621.00	-37.16	-13	PASS
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Band38	10	38200	1	#0	16QAM	2621.00	-41.61	-13	PASS
Band38	10	38200	1	#Max	16QAM	2632.24	-40.85	-25	PASS
Band38	10	38200	1	#Max	16QAM	2621.00	-33.78	-13	PASS
Band38	10	38200	50	#0	16QAM	2632.46	-36.76	-25	PASS
Band38	10	38200	50	#0	16QAM	2621.00	-36.92	-13	PASS
Band38	15	37825	1	#0	QPSK	2552.20	-40.27	-25	PASS
Band38	15	37825	1	#0	QPSK	2569.00	-34.27	-13	PASS
Band38	15	37825	1	#Max	QPSK	2554.70	-38.50	-25	PASS
Band38	15	37825	1	#Max	QPSK	2569.00	-41.68	-13	PASS
Band38	15	37825	75	#0	QPSK	2554.97	-39.36	-25	PASS
Band38	15	37825	75	#0	QPSK	2569.00	-32.74	-13	PASS
Band38	15	37825	1	#0	16QAM	2552.65	-41.03	-25	PASS
Band38	15	37825	1	#0	16QAM	2569.00	-34.82	-13	PASS
Band38	15	37825	1	#Max	16QAM	2554.42	-39.71	-25	PASS
Band38	15	37825	1	#Max	16QAM	2569.00	-41.80	-13	PASS
Band38	15	37825	75	#0	16QAM	2554.78	-39.23	-25	PASS
Band38	15	37825	75	#0	16QAM	2569.00	-33.22	-13	PASS
Band38	15	38175	1	#0	QPSK	2635.13	-37.40	-25	PASS
Band38	15	38175	1	#0	QPSK	2621.00	-41.54	-13	PASS
Band38	15	38175	1	#Max	QPSK	2637.79	-39.64	-25	PASS
Band38	15	38175	1	#Max	QPSK	2621.00	-33.79	-13	PASS
Band38	15	38175	75	#0	QPSK	2635.54	-36.54	-25	PASS
Band38	15	38175	75	#0	QPSK	2621.00	-36.54	-13	PASS
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Band38	15	38175	1	#0	16QAM	2621.00	-41.52	-13	PASS
Band38	15	38175	1	#Max	16QAM	2637.55	-39.42	-25	PASS
Band38	15	38175	1	#Max	16QAM	2621.00	-34.14	-13	PASS
Band38	15	38175	75	#0	16QAM	2635.10	-36.99	-25	PASS
Band38	15	38175	75	#0	16QAM	2621.00	-36.18	-13	PASS
Band38	20	37850	1	#0	QPSK	2547.35	-41.25	-25	PASS
Band38	20	37850	1	#0	QPSK	2569.00	-36.54	-13	PASS
Band38	20	37850	1	#Max	QPSK	2549.88	-39.71	-25	PASS
Band38	20	37850	1	#Max	QPSK	2569.00	-41.82	-13	PASS
Band38	20	37850	100	#0	QPSK	2545.42	-40.16	-25	PASS
Band38	20	37850	100	#0	QPSK	2569.00	-35.22	-13	PASS
Band38	20	37850	1	#0	16QAM	2545.08	-41.35	-25	PASS
Band38	20	37850	1	#0	16QAM	2569.00	-36.12	-13	PASS
Band38	20	37850	1	#Max	16QAM	2549.60	-39.32	-25	PASS
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Band38	20	37850	100	#0	16QAM	2549.30	-40.54	-25	PASS
Band38	20	37850	100	#0	16QAM	2569.00	-35.43	-13	PASS
Band38	20	38150	1	#0	QPSK	2640.11	-40.35	-25	PASS
Band38	20	38150	1	#0	QPSK	2621.00	-41.60	-13	PASS
Band38	20	38150	1	#Max	QPSK	2640.62	-40.95	-25	PASS
Band38	20	38150	1	#Max	QPSK	2621.00	-36.11	-13	PASS
Band38	20	38150	100	#0	QPSK	2640.72	-39.78	-25	PASS
Band38	20	38150	100	#0	QPSK	2621.00	-38.45	-13	PASS
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Band38	20	38150	1	#0	16QAM	2621.00	-41.69	-13	PASS
Band38	20	38150	1	#Max	16QAM	2644.76	-40.94	-25	PASS
Band38	20	38150	1	#Max	16QAM	2621.00	-36.10	-13	PASS
Band38	20	38150	100	#0	16QAM	2640.88	-39.72	-25	PASS
Band38	20	38150	100	#0	16QAM	2621.00	-37.64	-13	PASS
Band41	5	39675	1	#0	QPSK	2494.54	-25.24	-13	PASS
Band41	5	39675	1	#0	QPSK	2495.00	-36.60	-13	PASS
Band41	5	39675	1	#Max	QPSK	2489.92	-39.96	-25	PASS
Band41	5	39675	1	#Max	QPSK	2495.00	-42.12	-13	PASS
Band41	5	39675	25	#0	QPSK	2489.29	-39.26	-25	PASS

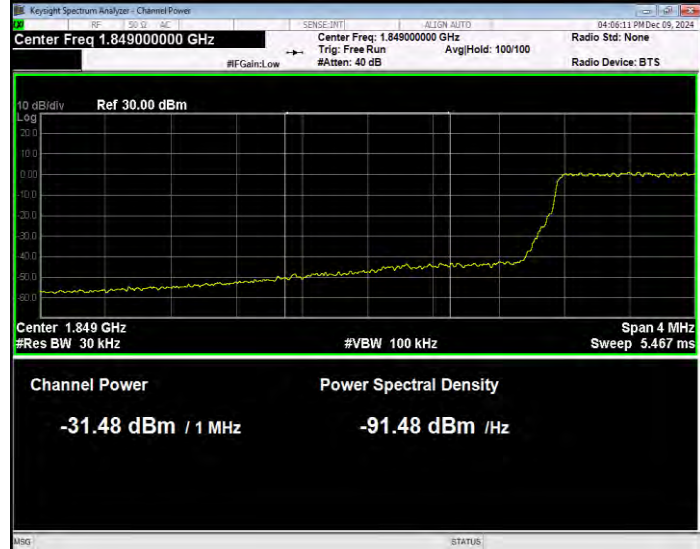
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Band41	5	39675	1	#Max	16QAM	2489.80	-35.74	-25	PASS
Band41	5	39675	1	#Max	16QAM	2495.00	-42.20	-13	PASS
Band41	5	39675	25	#0	16QAM	2488.54	-40.00	-25	PASS
Band41	5	39675	25	#0	16QAM	2495.00	-33.47	-13	PASS
Band41	5	41565	1	#0	QPSK	2696.25	-31.90	-25	PASS
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Band41	5	41565	1	#Max	QPSK	2696.11	-34.11	-25	PASS
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Band41	5	41565	25	#0	QPSK	2696.30	-33.70	-25	PASS
Band41	5	41565	25	#0	QPSK	2691.00	-26.82	-13	PASS
Band41	5	41565	1	#0	16QAM	2696.52	-35.31	-25	PASS
Band41	5	41565	1	#0	16QAM	2691.00	-40.68	-13	PASS
Band41	5	41565	1	#Max	16QAM	2691.32	-18.28	-10	PASS
Band41	5	41565	1	#Max	16QAM	2691.00	-32.57	-13	PASS
Band41	5	41565	25	#0	16QAM	2696.34	-33.06	-25	PASS
Band41	5	41565	25	#0	16QAM	2691.00	-27.37	-13	PASS
Band41	10	39700	1	#0	QPSK	2485.09	-36.27	-25	PASS
Band41	10	39700	1	#0	QPSK	2495.00	-36.98	-13	PASS
Band41	10	39700	1	#Max	QPSK	2485.67	-30.63	-25	PASS
Band41	10	39700	1	#Max	QPSK	2495.00	-42.30	-13	PASS
Band41	10	39700	50	#0	QPSK	2483.85	-38.25	-25	PASS
Band41	10	39700	50	#0	QPSK	2495.00	-35.97	-13	PASS
Band41	10	39700	1	#0	16QAM	2494.15	-27.21	-13	PASS
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Band41	10	39700	1	#Max	16QAM	2485.29	-34.26	-25	PASS
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Band41	10	39700	50	#0	16QAM	2483.71	-35.21	-25	PASS
Band41	10	39700	50	#0	16QAM	2495.00	-36.29	-13	PASS
Band41	10	41540	1	#0	QPSK	2700.94	-31.63	-25	PASS
Band41	10	41540	1	#0	QPSK	2691.00	-41.06	-13	PASS
Band41	10	41540	1	#Max	QPSK	2691.03	-18.29	-10	PASS
Band41	10	41540	1	#Max	QPSK	2691.00	-34.78	-13	PASS
Band41	10	41540	50	#0	QPSK	2700.86	-32.11	-25	PASS
Band41	10	41540	50	#0	QPSK	2691.00	-29.35	-13	PASS
Band41	10	41540	1	#0	16QAM	2700.21	-35.15	-25	PASS
Band41	10	41540	1	#0	16QAM	2691.00	-41.18	-13	PASS
Band41	10	41540	1	#Max	16QAM	2691.06	-22.27	-10	PASS
Band41	10	41540	1	#Max	16QAM	2691.00	-35.28	-13	PASS
Band41	10	41540	50	#0	16QAM	2701.83	-32.87	-25	PASS
Band41	10	41540	50	#0	16QAM	2691.00	-30.45	-13	PASS
Band41	15	39725	1	#0	QPSK	2480.71	-37.28	-25	PASS
Band41	15	39725	1	#0	QPSK	2495.00	-36.66	-13	PASS
Band41	15	39725	1	#Max	QPSK	2480.34	-35.37	-25	PASS
Band41	15	39725	1	#Max	QPSK	2495.00	-42.30	-13	PASS
Band41	15	39725	75	#0	QPSK	2479.75	-38.50	-25	PASS
Band41	15	39725	75	#0	QPSK	2495.00	-36.51	-13	PASS
Band41	15	39725	1	#0	16QAM	2494.78	-25.90	-13	PASS
Band41	15	39725	1	#0	16QAM	2495.00	-35.85	-13	PASS
Band41	15	39725	1	#Max	16QAM	2480.96	-35.37	-25	PASS
Band41	15	39725	1	#Max	16QAM	2495.00	-42.17	-13	PASS
Band41	15	39725	75	#0	16QAM	2480.03	-39.31	-25	PASS
Band41	15	39725	75	#0	16QAM	2495.00	-36.57	-13	PASS
Band41	15	41515	1	#0	QPSK	2705.44	-36.78	-25	PASS
Band41	15	41515	1	#0	QPSK	2691.00	-41.11	-13	PASS
Band41	15	41515	1	#Max	QPSK	2690.08	-22.21	-10	PASS
Band41	15	41515	1	#Max	QPSK	2691.00	-34.09	-13	PASS
Band41	15	41515	75	#0	QPSK	2705.52	-35.61	-25	PASS
Band41	15	41515	75	#0	QPSK	2691.00	-29.22	-13	PASS
Band41	15	41515	1	#0	16QAM	2705.03	-35.99	-25	PASS
Band41	15	41515	1	#0	16QAM	2691.00	-41.19	-13	PASS
Band41	15	41515	1	#Max	16QAM	2707.31	-36.30	-25	PASS
Band41	15	41515	1	#Max	16QAM	2691.00	-34.95	-13	PASS
Band41	15	41515	75	#0	16QAM	2705.70	-33.95	-25	PASS
Band41	15	41515	75	#0	16QAM	2691.00	-30.79	-13	PASS
Band41	20	39750	1	#0	QPSK	2495.73	-28.89	-13	PASS
Band41	20	39750	1	#0	QPSK	2495.00	-38.04	-13	PASS
Band41	20	39750	1	#Max	QPSK	2475.43	-41.31	-25	PASS
Band41	20	39750	1	#Max	QPSK	2495.00	-42.28	-13	PASS
Band41	20	39750	100	#0	QPSK	2474.99	-41.41	-25	PASS
Band41	20	39750	100	#0	QPSK	2495.00	-38.88	-13	PASS
Band41	20	39750	1	#0	16QAM	2495.99	-28.01	-13	PASS
Band41	20	39750	1	#0	16QAM	2495.00	-37.54	-13	PASS
Band41	20	39750	1	#Max	16QAM	2475.78	-41.54	-25	PASS
Band41	20	39750	1	#Max	16QAM	2495.00	-42.40	-13	PASS
Band41	20	39750	100	#0	16QAM	2471.85	-41.36	-25	PASS
Band41	20	39750	100	#0	16QAM	2495.00	-38.97	-13	PASS
Band41	20	41490	1	#0	QPSK	2710.40	-40.00	-25	PASS
Band41	20	41490	1	#0	QPSK	2691.00	-41.08	-13	PASS
Band41	20	41490	1	#Max	QPSK	2690.02	-21.68	-10	PASS

Band41	20	41490	1	#Max	QPSK	2691.00	-36.33	-13	PASS
Band41	20	41490	100	#0	QPSK	2714.90	-39.62	-25	PASS
Band41	20	41490	100	#0	QPSK	2691.00	-32.31	-13	PASS
Band41	20	41490	1	#0	16QAM	2710.55	-37.62	-25	PASS
Band41	20	41490	1	#0	16QAM	2691.00	-41.19	-13	PASS
Band41	20	41490	1	#Max	16QAM	2690.25	-21.48	-10	PASS
Band41	20	41490	1	#Max	16QAM	2691.00	-35.98	-13	PASS
Band41	20	41490	100	#0	16QAM	2712.76	-40.04	-25	PASS
Band41	20	41490	100	#0	16QAM	2691.00	-33.69	-13	PASS

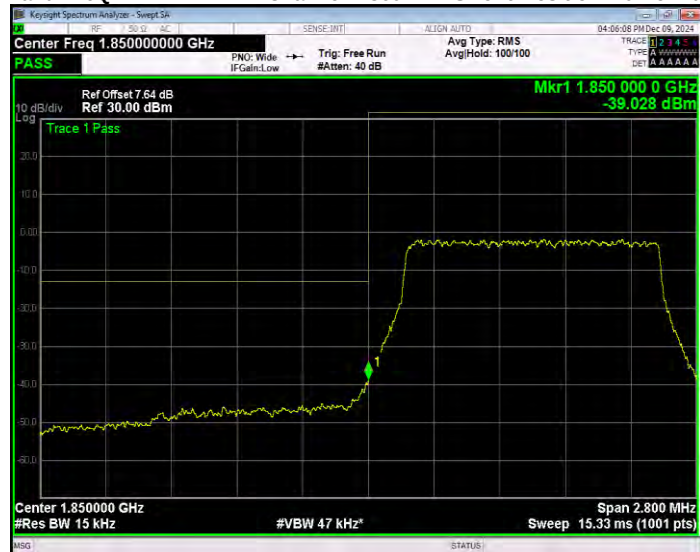
Band2 16QAM BW=1.4MHz Channel=18607 RB Size=1 Position=#Max Normal



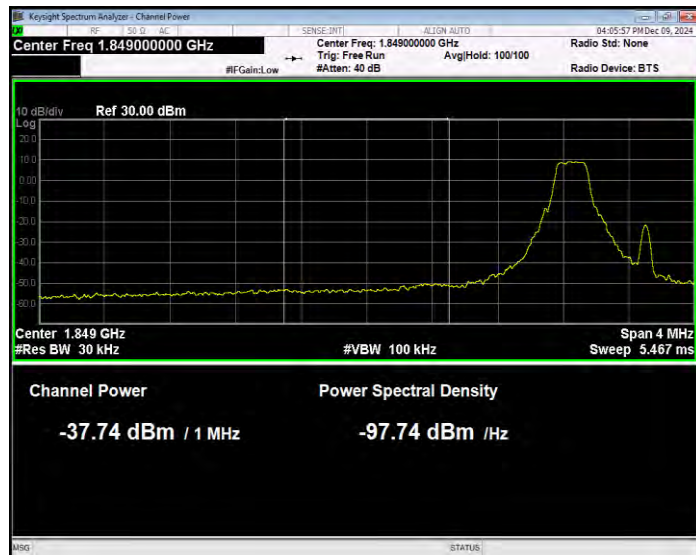
Band2 16QAM BW=1.4MHz Channel=18607 RB Size=6 Position=#0 Extended



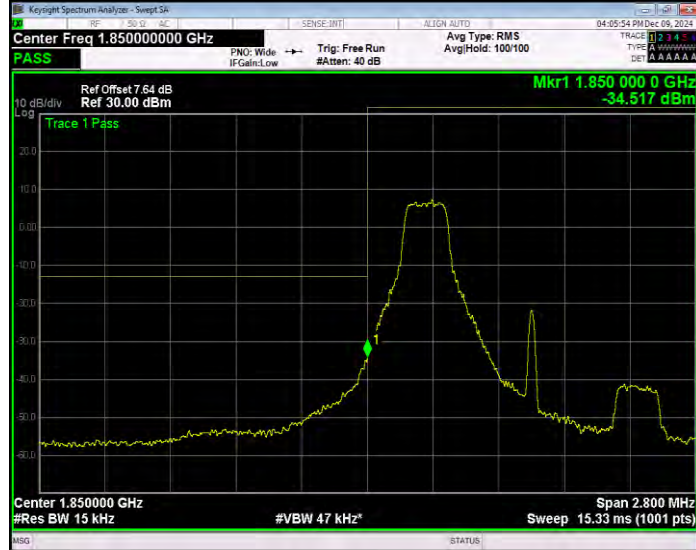
Band2 16QAM BW=1.4MHz Channel=18607 RB Size=6 Position=#0 Normal



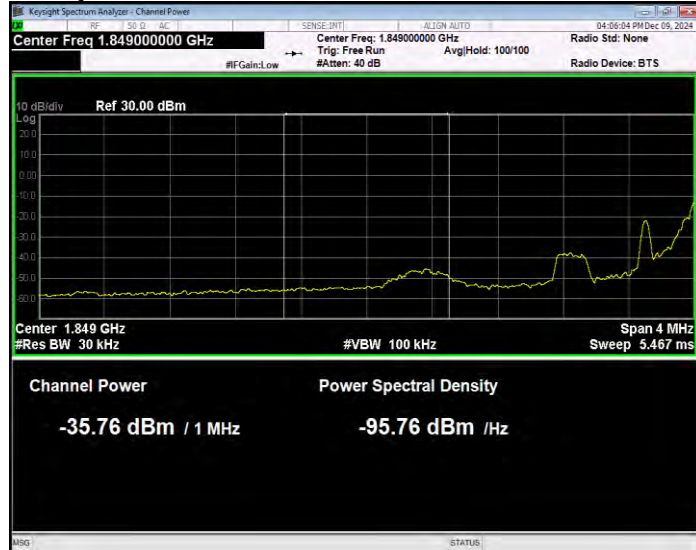
Band2 16QAM BW=1.4MHz Channel=18607 RB Size=1 Position=#0 Extended



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



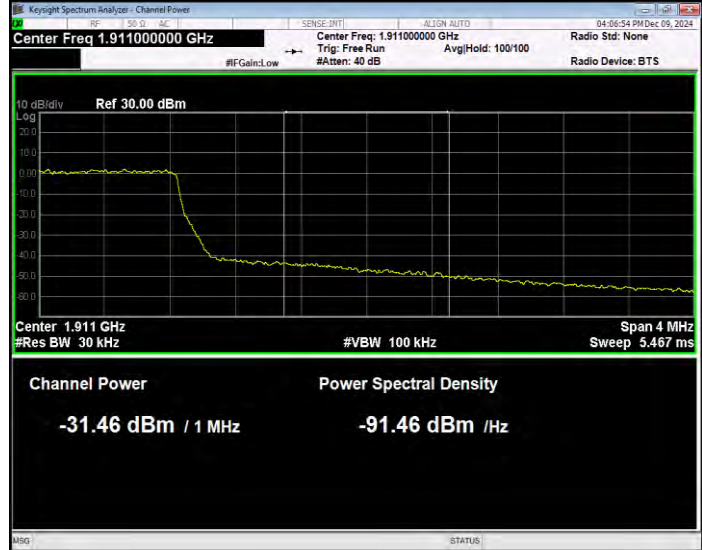
Band2 16QAM BW=1.4MHz Channel=18607 RB Size=1 Position=#Max Extended



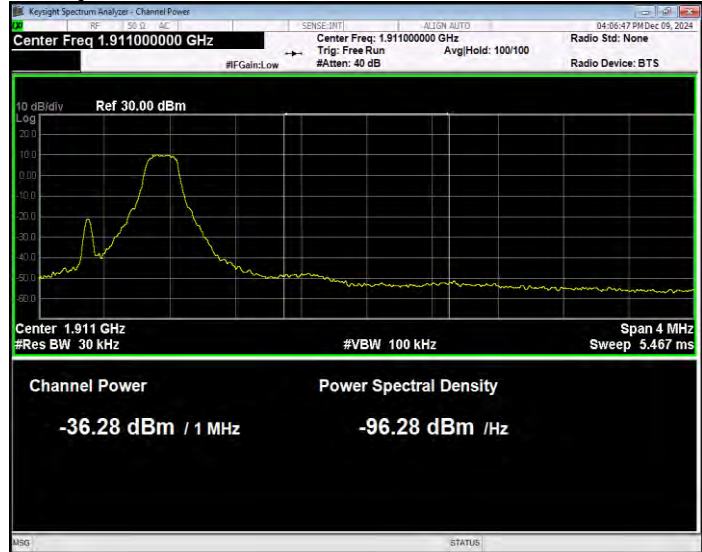
Band2 16QAM BW=1.4MHz Channel=19193 RB Size=1 Position=#Max Normal



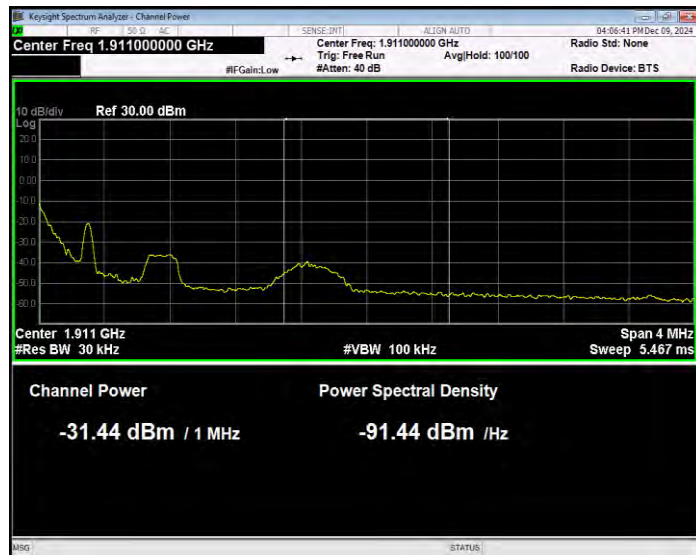
Band2 16QAM BW=1.4MHz Channel=19193 RB Size=6 Position=#0 Extended



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



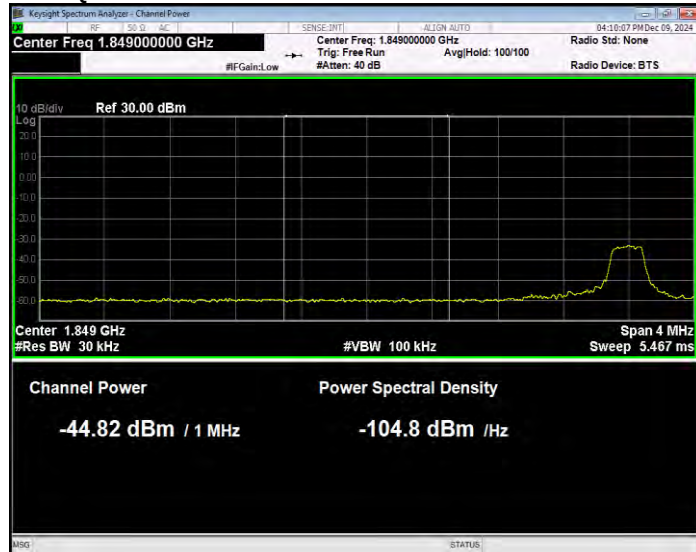
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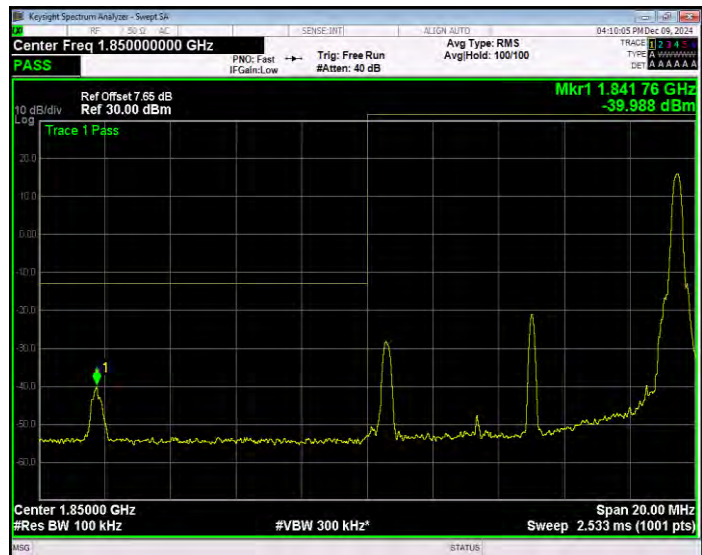
Band2 16QAM BW=1.4MHz Channel=19193 RB Size=1 Position=#0 Normal



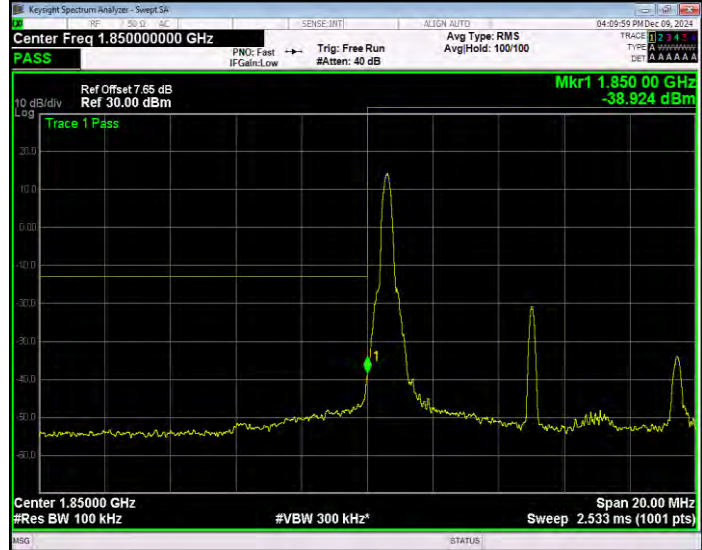
Band2 16QAM BW=10MHz Channel=18650 RB Size=1 Position=#Max Extended



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



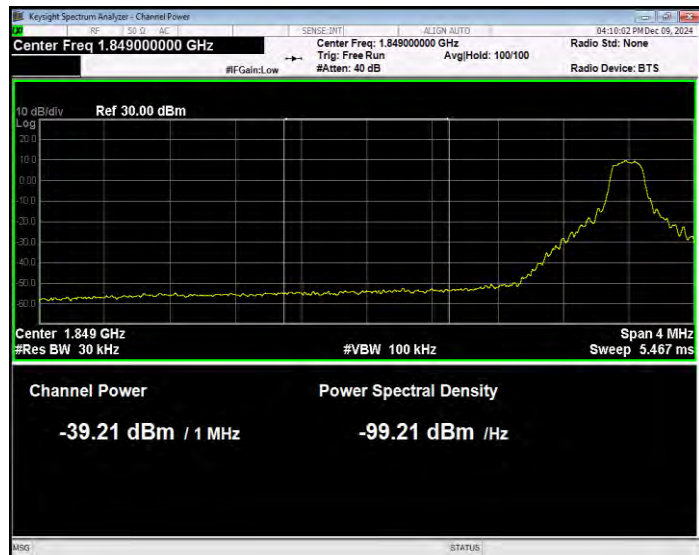
Band2 16QAM BW=10MHz Channel=18650 RB Size=1 Position=#0 Normal



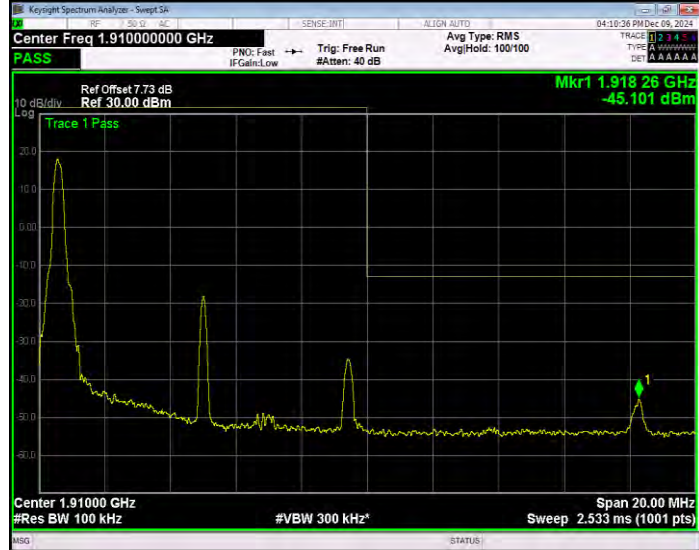
Band2 16QAM BW=1.4MHz Channel=19193 RB Size=6 Position=#0 Normal



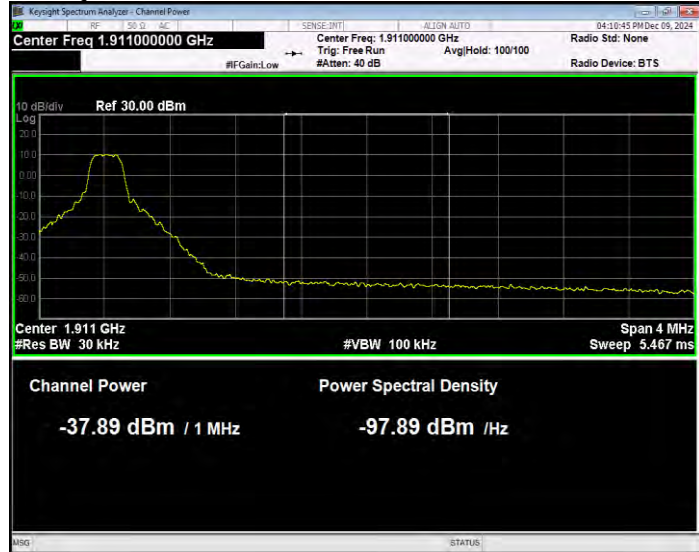
Band2 16QAM BW=10MHz Channel=18650 RB Size=1 Position=#0 Extended



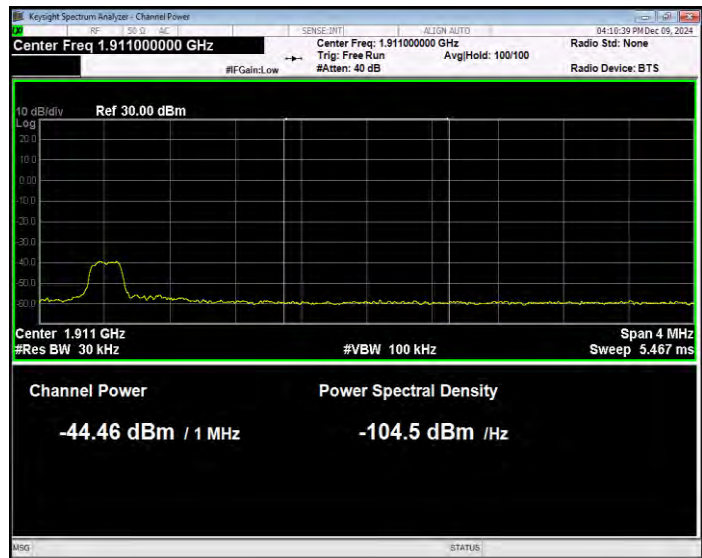
Band2 16QAM BW=10MHz Channel=19150 RB Size=1 Position=#0 Normal



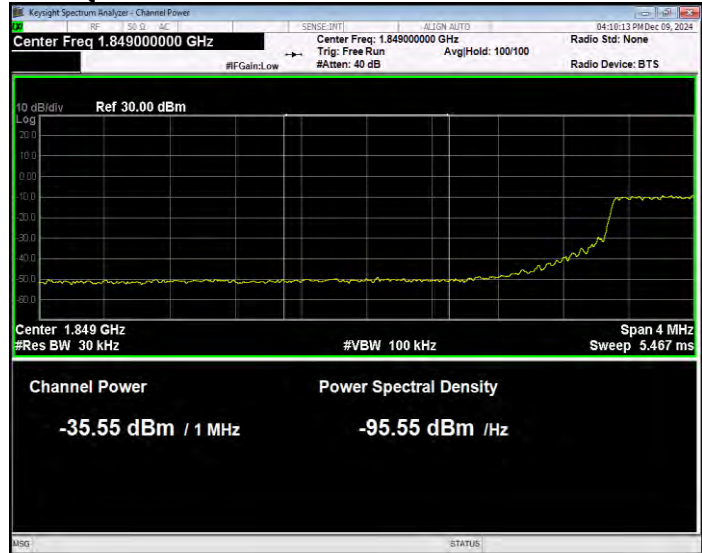
Band2 16QAM BW=10MHz Channel=19150 RB Size=1 Position=#Max Extended



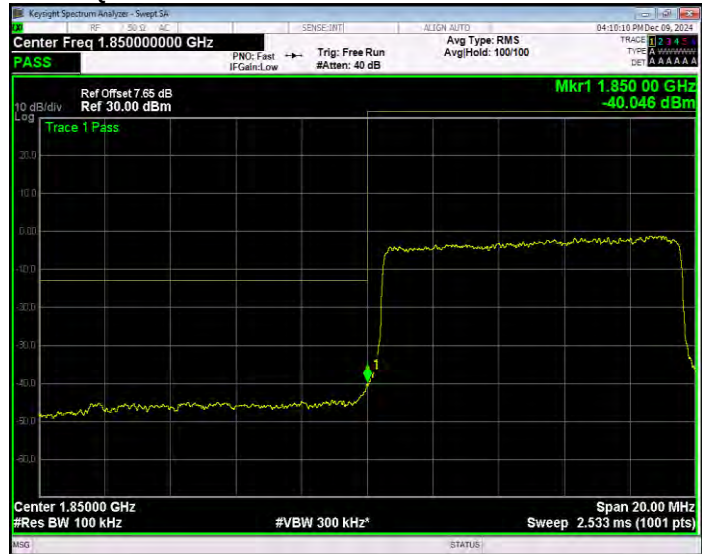
Band2 16QAM BW=10MHz Channel=19150 RB Size=1 Position=#0 Extended



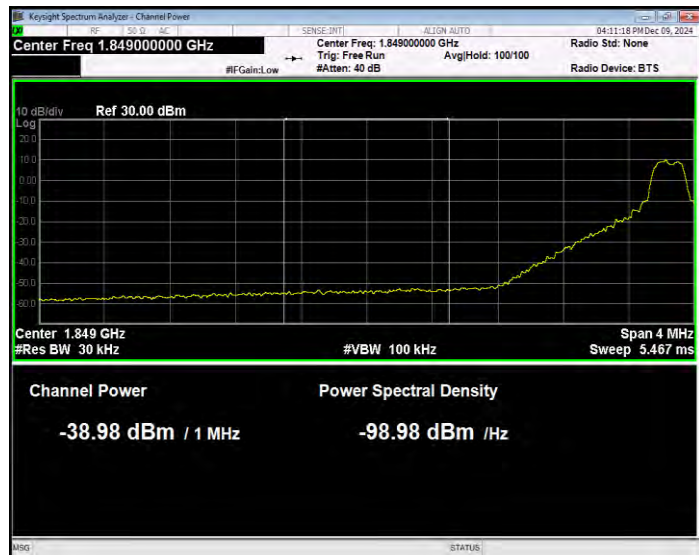
Band2 16QAM BW=10MHz Channel=18650 RB Size=50 Position=#0 Extended



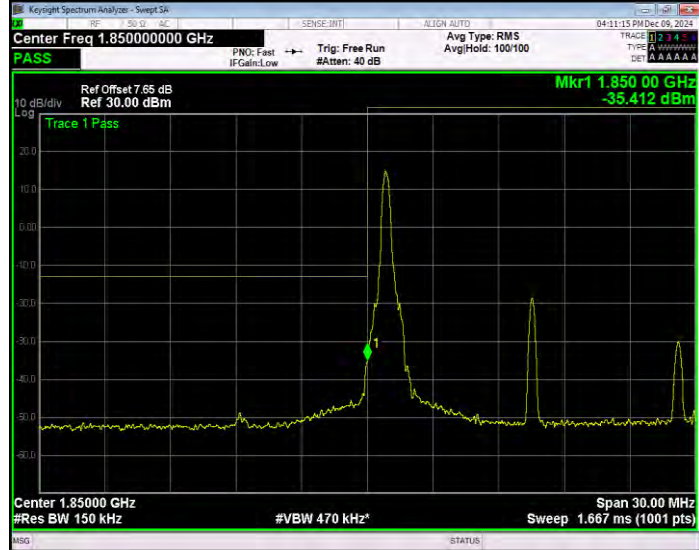
Band2 16QAM BW=10MHz Channel=18650 RB Size=50 Position=#0 Normal



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



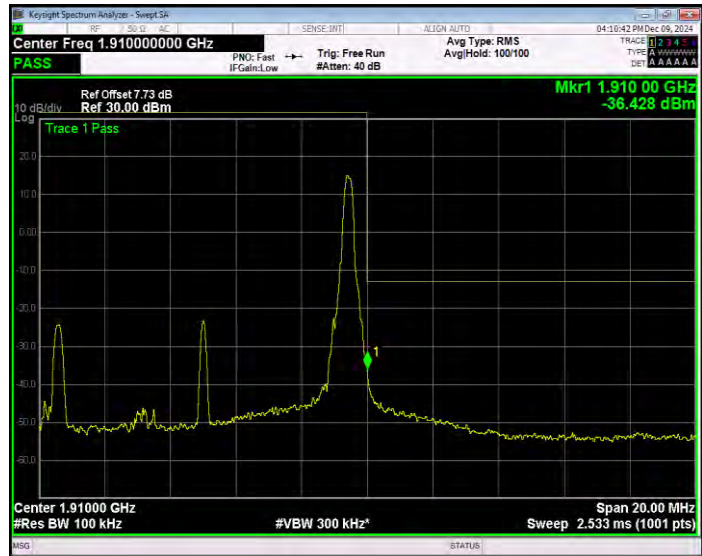
Band2 16QAM BW=15MHz Channel=18675 RB Size=1 Position=#0 Normal



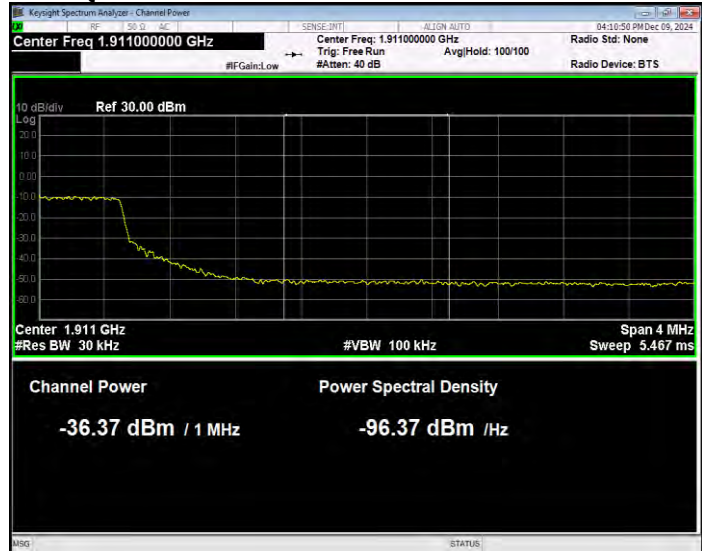
Band2 16QAM BW=10MHz Channel=19150 RB Size=50 Position=#0 Normal



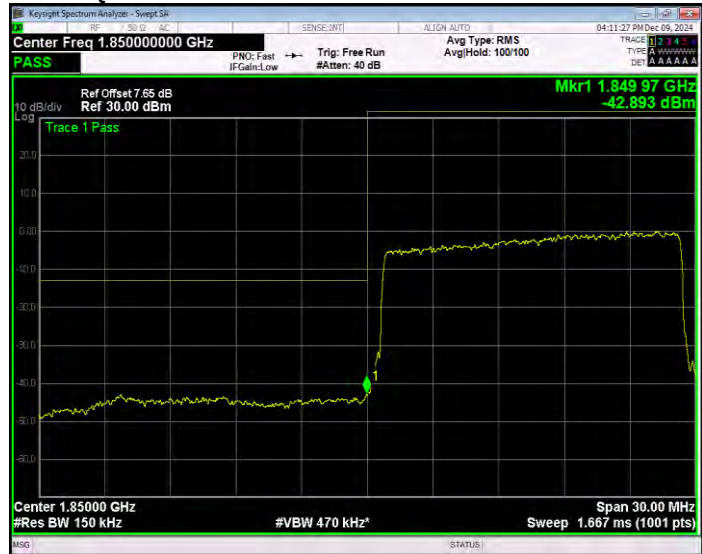
Band2 16QAM BW=10MHz Channel=19150 RB Size=1 Position=#Max Normal



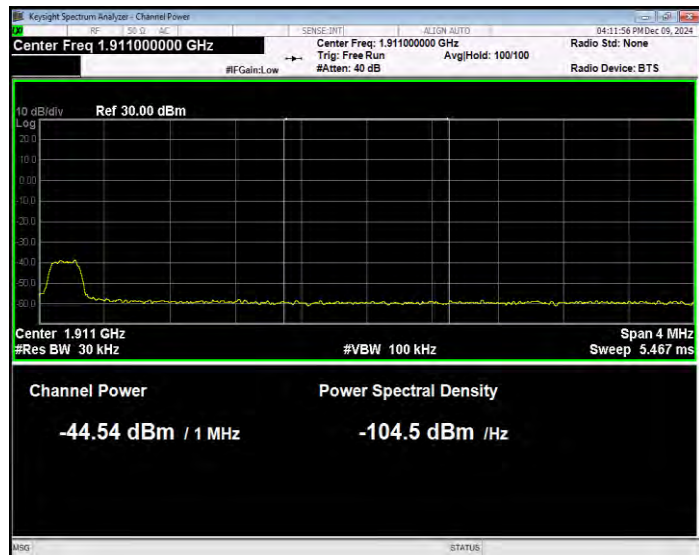
Band2 16QAM BW=10MHz Channel=19150 RB Size=50 Position=#0 Extended



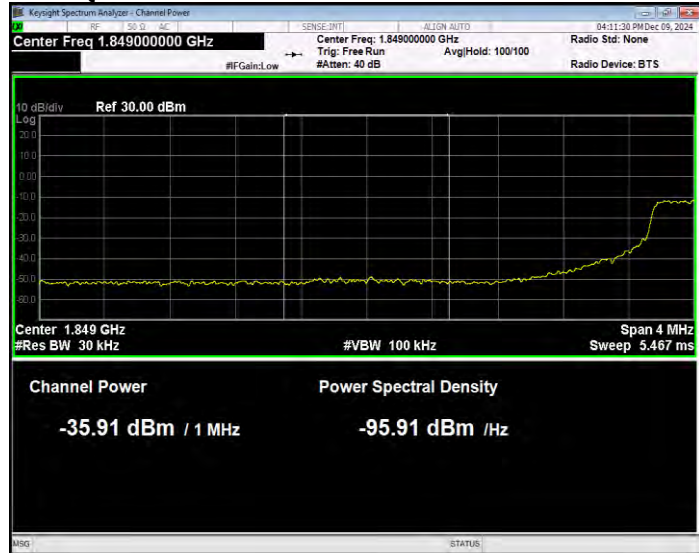
Band2 16QAM BW=15MHz Channel=18675 RB Size=75 Position=#0 Normal



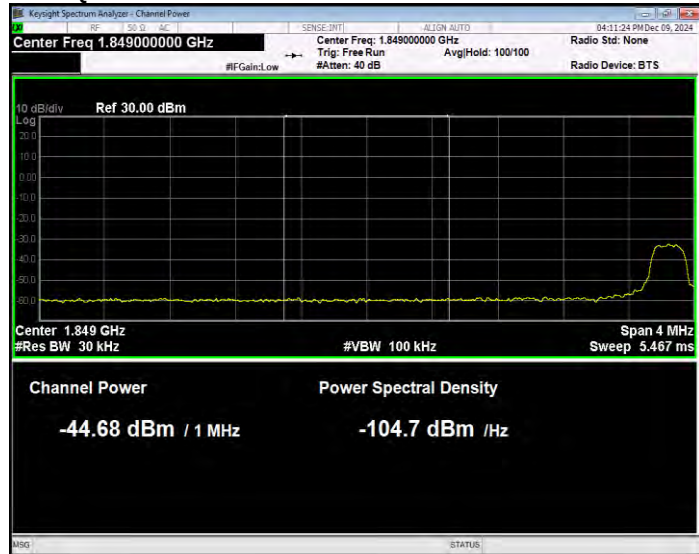
Band2 16QAM BW=15MHz Channel=19125 RB Size=1 Position=#0 Extended



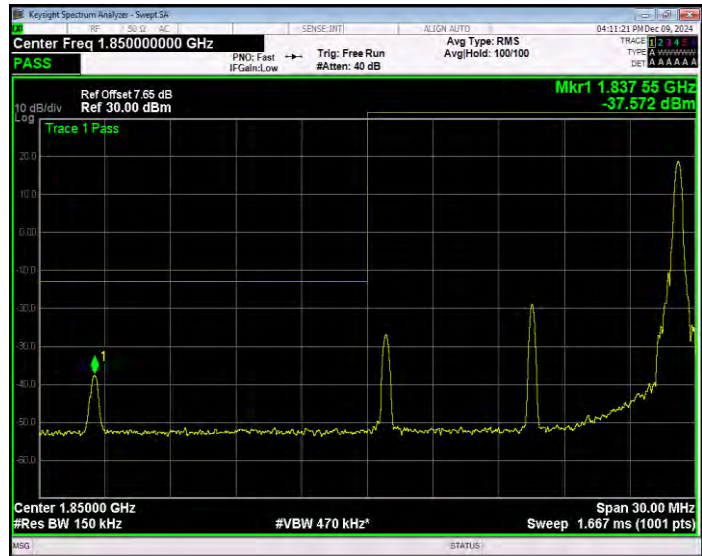
Band2 16QAM BW=15MHz Channel=18675 RB Size=75 Position=#0 Extended



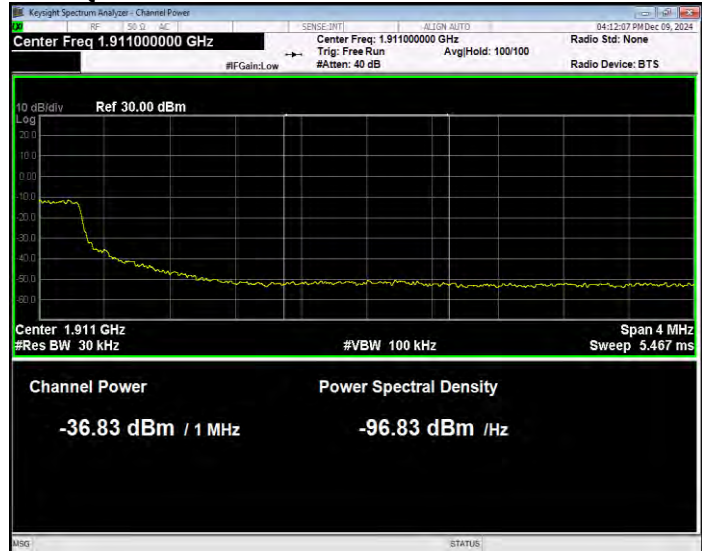
Band2 16QAM BW=15MHz Channel=18675 RB Size=1 Position=#Max Extended



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



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



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



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