



Report

Band2	20	18700	1	#Max	16QAM	1849.00	-43.58	-13	PASS
Band2	20	18700	100	#0	16QAM	1850.00	-32.24	-13	PASS
Band2	20	18700	100	#0	16QAM	1849.00	-26.85	-13	PASS
Band2	20	19100	1	#0	QPSK	1910.00	-44.88	-13	PASS
Band2	20	19100	1	#0	QPSK	1911.00	-43.48	-13	PASS
Band2	20	19100	1	#Max	QPSK	1910.00	-27.60	-13	PASS
Band2	20	19100	1	#Max	QPSK	1911.00	-39.95	-13	PASS
Band2	20	19100	100	#0	QPSK	1910.00	-34.25	-13	PASS
Band2	20	19100	100	#0	QPSK	1911.00	-29.23	-13	PASS
Band2	20	19100	1	#0	16QAM	1910.00	-45.13	-13	PASS
Band2	20	19100	1	#0	16QAM	1911.00	-43.37	-13	PASS
Band2	20	19100	1	#Max	16QAM	1910.00	-25.93	-13	PASS
Band2	20	19100	1	#Max	16QAM	1911.00	-39.41	-13	PASS
Band2	20	19100	100	#0	16QAM	1910.00	-35.20	-13	PASS
Band2	20	19100	100	#0	16QAM	1911.00	-29.90	-13	PASS
Band4	1.4	19957	1	#0	QPSK	1710.00	-27.10	-13	PASS
Band4	1.4	19957	1	#0	QPSK	1709.00	-33.02	-13	PASS
Band4	1.4	19957	1	#Max	QPSK	1709.32	-42.81	-13	PASS
Band4	1.4	19957	1	#Max	QPSK	1709.00	-31.34	-13	PASS
Band4	1.4	19957	6	#0	QPSK	1710.00	-30.40	-13	PASS
Band4	1.4	19957	6	#0	QPSK	1709.00	-25.06	-13	PASS
Band4	1.4	19957	1	#0	16QAM	1709.99	-26.66	-13	PASS
Band4	1.4	19957	1	#0	16QAM	1709.00	-31.51	-13	PASS
Band4	1.4	19957	1	#Max	16QAM	1709.28	-42.78	-13	PASS
Band4	1.4	19957	1	#Max	16QAM	1709.00	-30.78	-13	PASS
Band4	1.4	19957	6	#0	16QAM	1710.00	-31.65	-13	PASS
Band4	1.4	19957	6	#0	16QAM	1709.00	-25.87	-13	PASS
Band4	1.4	20393	1	#0	QPSK	1755.65	-43.30	-13	PASS
Band4	1.4	20393	1	#0	QPSK	1756.00	-31.56	-13	PASS
Band4	1.4	20393	1	#Max	QPSK	1755.00	-28.78	-13	PASS
Band4	1.4	20393	1	#Max	QPSK	1756.00	-32.11	-13	PASS
Band4	1.4	20393	6	#0	QPSK	1755.01	-30.70	-13	PASS
Band4	1.4	20393	6	#0	QPSK	1756.00	-25.81	-13	PASS
Band4	1.4	20393	1	#0	16QAM	1755.63	-43.40	-13	PASS
Band4	1.4	20393	1	#0	16QAM	1756.00	-31.38	-13	PASS
Band4	1.4	20393	1	#Max	16QAM	1755.01	-28.08	-13	PASS
Band4	1.4	20393	1	#Max	16QAM	1756.00	-31.39	-13	PASS
Band4	1.4	20393	6	#0	16QAM	1755.03	-31.55	-13	PASS
Band4	1.4	20393	6	#0	16QAM	1756.00	-26.28	-13	PASS
Band4	3	19965	1	#0	QPSK	1710.00	-17.74	-13	PASS
Band4	3	19965	1	#0	QPSK	1709.00	-34.92	-13	PASS
Band4	3	19965	1	#Max	QPSK	1710.00	-27.91	-13	PASS
Band4	3	19965	1	#Max	QPSK	1709.00	-35.87	-13	PASS
Band4	3	19965	15	#0	QPSK	1710.00	-25.03	-13	PASS



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Band4	3	19965	15	#0	QPSK	1709.00	-21.58	-13	PASS
Band4	3	19965	1	#0	16QAM	1710.00	-15.26	-13	PASS
Band4	3	19965	1	#0	16QAM	1709.00	-35.05	-13	PASS
Band4	3	19965	1	#Max	16QAM	1710.00	-30.34	-13	PASS
Band4	3	19965	1	#Max	16QAM	1709.00	-35.89	-13	PASS
Band4	3	19965	15	#0	16QAM	1709.99	-26.15	-13	PASS
Band4	3	19965	15	#0	16QAM	1709.00	-21.96	-13	PASS
Band4	3	20385	1	#0	QPSK	1755.00	-29.74	-13	PASS
Band4	3	20385	1	#0	QPSK	1756.00	-35.70	-13	PASS
Band4	3	20385	1	#Max	QPSK	1755.00	-16.15	-13	PASS
Band4	3	20385	1	#Max	QPSK	1756.00	-36.12	-13	PASS
Band4	3	20385	15	#0	QPSK	1755.01	-25.63	-13	PASS
Band4	3	20385	15	#0	QPSK	1756.00	-22.08	-13	PASS
Band4	3	20385	1	#0	16QAM	1755.00	-27.13	-13	PASS
Band4	3	20385	1	#0	16QAM	1756.00	-35.61	-13	PASS
Band4	3	20385	1	#Max	16QAM	1755.00	-15.17	-13	PASS
Band4	3	20385	1	#Max	16QAM	1756.00	-36.03	-13	PASS
Band4	3	20385	15	#0	16QAM	1755.00	-25.95	-13	PASS
Band4	3	20385	15	#0	16QAM	1756.00	-22.29	-13	PASS
Band4	5	19975	1	#0	QPSK	1710.00	-22.21	-13	PASS
Band4	5	19975	1	#0	QPSK	1709.00	-36.61	-13	PASS
Band4	5	19975	1	#Max	QPSK	1710.00	-39.06	-13	PASS
Band4	5	19975	1	#Max	QPSK	1709.00	-42.55	-13	PASS
Band4	5	19975	25	#0	QPSK	1710.00	-29.29	-13	PASS
Band4	5	19975	25	#0	QPSK	1709.00	-22.45	-13	PASS
Band4	5	19975	1	#0	16QAM	1710.00	-21.44	-13	PASS
Band4	5	19975	1	#0	16QAM	1709.00	-37.55	-13	PASS
Band4	5	19975	1	#Max	16QAM	1710.00	-41.72	-13	PASS
Band4	5	19975	1	#Max	16QAM	1709.00	-42.96	-13	PASS
Band4	5	19975	25	#0	16QAM	1710.00	-31.12	-13	PASS
Band4	5	19975	25	#0	16QAM	1709.00	-22.86	-13	PASS
Band4	5	20375	1	#0	QPSK	1755.00	-37.57	-13	PASS
Band4	5	20375	1	#0	QPSK	1756.00	-42.60	-13	PASS
Band4	5	20375	1	#Max	QPSK	1755.00	-23.53	-13	PASS
Band4	5	20375	1	#Max	QPSK	1756.00	-37.13	-13	PASS
Band4	5	20375	25	#0	QPSK	1755.00	-29.75	-13	PASS
Band4	5	20375	25	#0	QPSK	1756.00	-22.88	-13	PASS
Band4	5	20375	1	#0	16QAM	1755.00	-37.79	-13	PASS
Band4	5	20375	1	#0	16QAM	1756.00	-42.71	-13	PASS
Band4	5	20375	1	#Max	16QAM	1755.01	-19.52	-13	PASS
Band4	5	20375	1	#Max	16QAM	1756.00	-37.76	-13	PASS
Band4	5	20375	25	#0	16QAM	1755.00	-31.90	-13	PASS
Band4	5	20375	25	#0	16QAM	1756.00	-23.62	-13	PASS
Band4	10	20000	1	#0	QPSK	1710.00	-22.49	-13	PASS



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Band4	10	20000	1	#0	QPSK	1709.00	-38.04	-13	PASS
Band4	10	20000	1	#Max	QPSK	1701.78	-36.42	-13	PASS
Band4	10	20000	1	#Max	QPSK	1709.00	-43.44	-13	PASS
Band4	10	20000	50	#0	QPSK	1710.00	-30.88	-13	PASS
Band4	10	20000	50	#0	QPSK	1709.00	-24.19	-13	PASS
Band4	10	20000	1	#0	16QAM	1710.00	-24.42	-13	PASS
Band4	10	20000	1	#0	16QAM	1709.00	-38.47	-13	PASS
Band4	10	20000	1	#Max	16QAM	1701.82	-37.36	-13	PASS
Band4	10	20000	1	#Max	16QAM	1709.00	-43.57	-13	PASS
Band4	10	20000	50	#0	16QAM	1709.92	-31.90	-13	PASS
Band4	10	20000	50	#0	16QAM	1709.00	-24.23	-13	PASS
Band4	10	20350	1	#0	QPSK	1763.20	-38.06	-13	PASS
Band4	10	20350	1	#0	QPSK	1756.00	-43.57	-13	PASS
Band4	10	20350	1	#Max	QPSK	1755.00	-19.76	-13	PASS
Band4	10	20350	1	#Max	QPSK	1756.00	-38.42	-13	PASS
Band4	10	20350	50	#0	QPSK	1755.08	-33.28	-13	PASS
Band4	10	20350	50	#0	QPSK	1756.00	-25.53	-13	PASS
Band4	10	20350	1	#0	16QAM	1763.28	-38.44	-13	PASS
Band4	10	20350	1	#0	16QAM	1756.00	-43.55	-13	PASS
Band4	10	20350	1	#Max	16QAM	1755.00	-25.86	-13	PASS
Band4	10	20350	1	#Max	16QAM	1756.00	-38.69	-13	PASS
Band4	10	20350	50	#0	16QAM	1755.00	-31.70	-13	PASS
Band4	10	20350	50	#0	16QAM	1756.00	-26.31	-13	PASS
Band4	15	20025	1	#0	QPSK	1710.00	-26.31	-13	PASS
Band4	15	20025	1	#0	QPSK	1709.00	-39.14	-13	PASS
Band4	15	20025	1	#Max	QPSK	1697.58	-38.36	-13	PASS
Band4	15	20025	1	#Max	QPSK	1709.00	-44.20	-13	PASS
Band4	15	20025	75	#0	QPSK	1710.00	-30.34	-13	PASS
Band4	15	20025	75	#0	QPSK	1709.00	-25.68	-13	PASS
Band4	15	20025	1	#0	16QAM	1710.00	-22.62	-13	PASS
Band4	15	20025	1	#0	16QAM	1709.00	-39.62	-13	PASS
Band4	15	20025	1	#Max	16QAM	1697.52	-39.34	-13	PASS
Band4	15	20025	1	#Max	16QAM	1709.00	-44.41	-13	PASS
Band4	15	20025	75	#0	16QAM	1710.00	-31.88	-13	PASS
Band4	15	20025	75	#0	16QAM	1709.00	-25.90	-13	PASS
Band4	15	20325	1	#0	QPSK	1767.54	-36.09	-13	PASS
Band4	15	20325	1	#0	QPSK	1756.00	-43.85	-13	PASS
Band4	15	20325	1	#Max	QPSK	1755.00	-21.04	-13	PASS
Band4	15	20325	1	#Max	QPSK	1756.00	-39.48	-13	PASS
Band4	15	20325	75	#0	QPSK	1755.09	-31.61	-13	PASS
Band4	15	20325	75	#0	QPSK	1756.00	-25.97	-13	PASS
Band4	15	20325	1	#0	16QAM	1767.51	-36.03	-13	PASS
Band4	15	20325	1	#0	16QAM	1756.00	-43.94	-13	PASS
Band4	15	20325	1	#Max	16QAM	1755.12	-24.59	-13	PASS



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Band4	15	20325	1	#Max	16QAM	1756.00	-39.52	-13	PASS
Band4	15	20325	75	#0	16QAM	1755.00	-32.39	-13	PASS
Band4	15	20325	75	#0	16QAM	1756.00	-26.98	-13	PASS
Band4	20	20050	1	#0	QPSK	1710.00	-26.60	-13	PASS
Band4	20	20050	1	#0	QPSK	1709.00	-39.65	-13	PASS
Band4	20	20050	1	#Max	QPSK	1693.32	-42.28	-13	PASS
Band4	20	20050	1	#Max	QPSK	1709.00	-44.48	-13	PASS
Band4	20	20050	100	#0	QPSK	1710.00	-33.18	-13	PASS
Band4	20	20050	100	#0	QPSK	1709.00	-29.00	-13	PASS
Band4	20	20050	1	#0	16QAM	1710.00	-28.21	-13	PASS
Band4	20	20050	1	#0	16QAM	1709.00	-40.04	-13	PASS
Band4	20	20050	1	#Max	16QAM	1693.28	-41.37	-13	PASS
Band4	20	20050	1	#Max	16QAM	1709.00	-44.47	-13	PASS
Band4	20	20050	100	#0	16QAM	1709.92	-34.90	-13	PASS
Band4	20	20050	100	#0	16QAM	1709.00	-29.46	-13	PASS
Band4	20	20300	1	#0	QPSK	1755.44	-27.83	-13	PASS
Band4	20	20300	1	#0	QPSK	1756.00	-36.05	-13	PASS
Band4	20	20300	1	#Max	QPSK	1755.00	-28.03	-13	PASS
Band4	20	20300	1	#Max	QPSK	1756.00	-40.00	-13	PASS
Band4	20	20300	100	#0	QPSK	1755.00	-32.16	-13	PASS
Band4	20	20300	100	#0	QPSK	1756.00	-27.50	-13	PASS
Band4	20	20300	1	#0	16QAM	1755.48	-28.72	-13	PASS
Band4	20	20300	1	#0	16QAM	1756.00	-35.92	-13	PASS
Band4	20	20300	1	#Max	16QAM	1755.04	-24.71	-13	PASS
Band4	20	20300	1	#Max	16QAM	1756.00	-40.31	-13	PASS
Band4	20	20300	100	#0	16QAM	1755.20	-34.40	-13	PASS
Band4	20	20300	100	#0	16QAM	1756.00	-28.67	-13	PASS
Band5	1.4	20407	1	#0	QPSK	824.00	-31.82	-13	PASS
Band5	1.4	20407	1	#0	QPSK	823.00	-37.71	-13	PASS
Band5	1.4	20407	1	#Max	QPSK	823.35	-42.01	-13	PASS
Band5	1.4	20407	1	#Max	QPSK	823.00	-30.29	-13	PASS
Band5	1.4	20407	6	#0	QPSK	823.91	-38.68	-13	PASS
Band5	1.4	20407	6	#0	QPSK	823.00	-29.40	-13	PASS
Band5	1.4	20407	1	#0	16QAM	823.99	-31.54	-13	PASS
Band5	1.4	20407	1	#0	16QAM	823.00	-36.64	-13	PASS
Band5	1.4	20407	1	#Max	16QAM	823.37	-41.29	-13	PASS
Band5	1.4	20407	1	#Max	16QAM	823.00	-29.57	-13	PASS
Band5	1.4	20407	6	#0	16QAM	823.96	-39.20	-13	PASS
Band5	1.4	20407	6	#0	16QAM	823.00	-29.50	-13	PASS
Band5	1.4	20643	1	#0	QPSK	849.69	-38.42	-13	PASS
Band5	1.4	20643	1	#0	QPSK	850.00	-26.97	-13	PASS
Band5	1.4	20643	1	#Max	QPSK	849.00	-26.38	-13	PASS
Band5	1.4	20643	1	#Max	QPSK	850.00	-33.61	-13	PASS
Band5	1.4	20643	6	#0	QPSK	849.03	-35.20	-13	PASS



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Band5	1.4	20643	6	#0	QPSK	850.00	-25.69	-13	PASS
Band5	1.4	20643	1	#0	16QAM	849.64	-37.99	-13	PASS
Band5	1.4	20643	1	#0	16QAM	850.00	-26.82	-13	PASS
Band5	1.4	20643	1	#Max	16QAM	849.00	-25.63	-13	PASS
Band5	1.4	20643	1	#Max	16QAM	850.00	-31.68	-13	PASS
Band5	1.4	20643	6	#0	16QAM	849.11	-35.56	-13	PASS
Band5	1.4	20643	6	#0	16QAM	850.00	-25.64	-13	PASS
Band5	3	20415	1	#0	QPSK	824.00	-16.04	-13	PASS
Band5	3	20415	1	#0	QPSK	823.00	-39.61	-13	PASS
Band5	3	20415	1	#Max	QPSK	824.00	-30.23	-13	PASS
Band5	3	20415	1	#Max	QPSK	823.00	-37.24	-13	PASS
Band5	3	20415	15	#0	QPSK	824.00	-26.41	-13	PASS
Band5	3	20415	15	#0	QPSK	823.00	-30.15	-13	PASS
Band5	3	20415	1	#0	16QAM	824.00	-16.90	-13	PASS
Band5	3	20415	1	#0	16QAM	823.00	-40.62	-13	PASS
Band5	3	20415	1	#Max	16QAM	824.00	-30.56	-13	PASS
Band5	3	20415	1	#Max	16QAM	823.00	-37.53	-13	PASS
Band5	3	20415	15	#0	16QAM	824.00	-27.25	-13	PASS
Band5	3	20415	15	#0	16QAM	823.00	-29.96	-13	PASS
Band5	3	20635	1	#0	QPSK	849.00	-27.51	-13	PASS
Band5	3	20635	1	#0	QPSK	850.00	-34.84	-13	PASS
Band5	3	20635	1	#Max	QPSK	849.00	-14.12	-13	PASS
Band5	3	20635	1	#Max	QPSK	850.00	-37.66	-13	PASS
Band5	3	20635	15	#0	QPSK	849.00	-24.52	-13	PASS
Band5	3	20635	15	#0	QPSK	850.00	-24.83	-13	PASS
Band5	3	20635	1	#0	16QAM	849.00	-27.44	-13	PASS
Band5	3	20635	1	#0	16QAM	850.00	-34.74	-13	PASS
Band5	3	20635	1	#Max	16QAM	849.00	-14.22	-13	PASS
Band5	3	20635	1	#Max	16QAM	850.00	-36.83	-13	PASS
Band5	3	20635	15	#0	16QAM	849.00	-24.58	-13	PASS
Band5	3	20635	15	#0	16QAM	850.00	-25.19	-13	PASS
Band5	5	20425	1	#0	QPSK	824.00	-21.10	-13	PASS
Band5	5	20425	1	#0	QPSK	823.00	-40.74	-13	PASS
Band5	5	20425	1	#Max	QPSK	820.02	-38.11	-13	PASS
Band5	5	20425	1	#Max	QPSK	823.00	-44.69	-13	PASS
Band5	5	20425	25	#0	QPSK	824.00	-32.96	-13	PASS
Band5	5	20425	25	#0	QPSK	823.00	-30.47	-13	PASS
Band5	5	20425	1	#0	16QAM	824.00	-22.02	-13	PASS
Band5	5	20425	1	#0	16QAM	823.00	-41.90	-13	PASS
Band5	5	20425	1	#Max	16QAM	820.00	-37.20	-13	PASS
Band5	5	20425	1	#Max	16QAM	823.00	-44.91	-13	PASS
Band5	5	20425	25	#0	16QAM	824.00	-33.37	-13	PASS
Band5	5	20425	25	#0	16QAM	823.00	-30.89	-13	PASS
Band5	5	20625	1	#0	QPSK	849.00	-36.60	-13	PASS



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Band5	5	20625	1	#0	QPSK	850.00	-43.73	-13	PASS
Band5	5	20625	1	#Max	QPSK	849.00	-19.37	-13	PASS
Band5	5	20625	1	#Max	QPSK	850.00	-39.00	-13	PASS
Band5	5	20625	25	#0	QPSK	849.00	-29.65	-13	PASS
Band5	5	20625	25	#0	QPSK	850.00	-25.58	-13	PASS
Band5	5	20625	1	#0	16QAM	849.00	-37.07	-13	PASS
Band5	5	20625	1	#0	16QAM	850.00	-44.00	-13	PASS
Band5	5	20625	1	#Max	16QAM	849.00	-19.52	-13	PASS
Band5	5	20625	1	#Max	16QAM	850.00	-38.25	-13	PASS
Band5	5	20625	25	#0	16QAM	849.00	-31.39	-13	PASS
Band5	5	20625	25	#0	16QAM	850.00	-26.34	-13	PASS
Band5	10	20450	1	#0	QPSK	824.00	-24.39	-13	PASS
Band5	10	20450	1	#0	QPSK	823.00	-42.08	-13	PASS
Band5	10	20450	1	#Max	QPSK	815.78	-31.81	-13	PASS
Band5	10	20450	1	#Max	QPSK	823.00	-44.95	-13	PASS
Band5	10	20450	50	#0	QPSK	824.00	-36.66	-13	PASS
Band5	10	20450	50	#0	QPSK	823.00	-33.58	-13	PASS
Band5	10	20450	1	#0	16QAM	824.00	-25.28	-13	PASS
Band5	10	20450	1	#0	16QAM	823.00	-40.81	-13	PASS
Band5	10	20450	1	#Max	16QAM	815.80	-31.03	-13	PASS
Band5	10	20450	1	#Max	16QAM	823.00	-45.04	-13	PASS
Band5	10	20450	50	#0	16QAM	824.00	-36.90	-13	PASS
Band5	10	20450	50	#0	16QAM	823.00	-32.61	-13	PASS
Band5	10	20600	1	#0	QPSK	849.00	-40.84	-13	PASS
Band5	10	20600	1	#0	QPSK	850.00	-45.12	-13	PASS
Band5	10	20600	1	#Max	QPSK	849.00	-22.08	-13	PASS
Band5	10	20600	1	#Max	QPSK	850.00	-40.72	-13	PASS
Band5	10	20600	50	#0	QPSK	849.02	-32.70	-13	PASS
Band5	10	20600	50	#0	QPSK	850.00	-26.61	-13	PASS
Band5	10	20600	1	#0	16QAM	849.00	-41.33	-13	PASS
Band5	10	20600	1	#0	16QAM	850.00	-45.20	-13	PASS
Band5	10	20600	1	#Max	16QAM	849.00	-22.24	-13	PASS
Band5	10	20600	1	#Max	16QAM	850.00	-41.20	-13	PASS
Band5	10	20600	50	#0	16QAM	849.00	-33.38	-13	PASS
Band5	10	20600	50	#0	16QAM	850.00	-28.05	-13	PASS
Band7	5	20775	1	#0	QPSK	2500.00	-16.74	-10	PASS
Band7	5	20775	1	#0	QPSK	2499.00	-35.98	-13	PASS
Band7	5	20775	1	#Max	QPSK	2493.66	-41.63	-25	PASS
Band7	5	20775	1	#Max	QPSK	2499.00	-40.68	-13	PASS
Band7	5	20775	25	#0	QPSK	2494.00	-32.42	-25	PASS
Band7	5	20775	25	#0	QPSK	2499.00	-26.25	-13	PASS
Band7	5	20775	1	#0	16QAM	2500.00	-17.38	-10	PASS
Band7	5	20775	1	#0	16QAM	2499.00	-36.62	-13	PASS
Band7	5	20775	1	#Max	16QAM	2493.68	-41.67	-25	PASS



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Band7	5	20775	1	#Max	16QAM	2499.00	-40.90	-13	PASS
Band7	5	20775	25	#0	16QAM	2494.00	-32.82	-25	PASS
Band7	5	20775	25	#0	16QAM	2499.00	-25.16	-13	PASS
Band7	5	21425	1	#0	QPSK	2576.59	-41.05	-25	PASS
Band7	5	21425	1	#0	QPSK	2571.00	-40.51	-13	PASS
Band7	5	21425	1	#Max	QPSK	2570.00	-18.45	-10	PASS
Band7	5	21425	1	#Max	QPSK	2571.00	-36.98	-13	PASS
Band7	5	21425	25	#0	QPSK	2576.08	-33.20	-25	PASS
Band7	5	21425	25	#0	QPSK	2571.00	-28.29	-13	PASS
Band7	5	21425	1	#0	16QAM	2576.65	-41.27	-25	PASS
Band7	5	21425	1	#0	16QAM	2571.00	-40.54	-13	PASS
Band7	5	21425	1	#Max	16QAM	2570.00	-17.70	-10	PASS
Band7	5	21425	1	#Max	16QAM	2571.00	-36.80	-13	PASS
Band7	5	21425	25	#0	16QAM	2576.02	-33.43	-25	PASS
Band7	5	21425	25	#0	16QAM	2571.00	-26.46	-13	PASS
Band7	10	20800	1	#0	QPSK	2500.00	-19.44	-10	PASS
Band7	10	20800	1	#0	QPSK	2499.00	-37.59	-13	PASS
Band7	10	20800	1	#Max	QPSK	2488.49	-41.85	-25	PASS
Band7	10	20800	1	#Max	QPSK	2499.00	-41.68	-13	PASS
Band7	10	20800	50	#0	QPSK	2489.96	-35.21	-25	PASS
Band7	10	20800	50	#0	QPSK	2499.00	-29.26	-13	PASS
Band7	10	20800	1	#0	16QAM	2500.00	-20.45	-10	PASS
Band7	10	20800	1	#0	16QAM	2499.00	-36.73	-13	PASS
Band7	10	20800	1	#Max	16QAM	2489.79	-41.81	-25	PASS
Band7	10	20800	1	#Max	16QAM	2499.00	-41.64	-13	PASS
Band7	10	20800	50	#0	16QAM	2489.97	-34.97	-25	PASS
Band7	10	20800	50	#0	16QAM	2499.00	-28.09	-13	PASS
Band7	10	21400	1	#0	QPSK	2581.76	-41.30	-25	PASS
Band7	10	21400	1	#0	QPSK	2571.00	-41.19	-13	PASS
Band7	10	21400	1	#Max	QPSK	2570.00	-20.24	-10	PASS
Band7	10	21400	1	#Max	QPSK	2571.00	-38.15	-13	PASS
Band7	10	21400	50	#0	QPSK	2580.20	-35.82	-25	PASS
Band7	10	21400	50	#0	QPSK	2571.00	-31.16	-13	PASS
Band7	10	21400	1	#0	16QAM	2587.71	-41.33	-25	PASS
Band7	10	21400	1	#0	16QAM	2571.00	-41.18	-13	PASS
Band7	10	21400	1	#Max	16QAM	2570.00	-20.85	-10	PASS
Band7	10	21400	1	#Max	16QAM	2571.00	-38.19	-13	PASS
Band7	10	21400	50	#0	16QAM	2580.03	-35.08	-25	PASS
Band7	10	21400	50	#0	16QAM	2571.00	-29.20	-13	PASS
Band7	15	20825	1	#0	QPSK	2500.00	-18.80	-10	PASS
Band7	15	20825	1	#0	QPSK	2499.00	-38.25	-13	PASS
Band7	15	20825	1	#Max	QPSK	2484.97	-41.91	-25	PASS
Band7	15	20825	1	#Max	QPSK	2499.00	-41.87	-13	PASS
Band7	15	20825	75	#0	QPSK	2484.80	-37.77	-25	PASS



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Band7	15	20825	75	#0	QPSK	2499.00	-29.80	-13	PASS
Band7	15	20825	1	#0	16QAM	2500.00	-19.07	-10	PASS
Band7	15	20825	1	#0	16QAM	2499.00	-37.73	-13	PASS
Band7	15	20825	1	#Max	16QAM	2484.99	-41.90	-25	PASS
Band7	15	20825	1	#Max	16QAM	2499.00	-41.88	-13	PASS
Band7	15	20825	75	#0	16QAM	2484.78	-37.59	-25	PASS
Band7	15	20825	75	#0	16QAM	2499.00	-28.24	-13	PASS
Band7	15	21375	1	#0	QPSK	2593.33	-41.34	-25	PASS
Band7	15	21375	1	#0	QPSK	2571.00	-41.48	-13	PASS
Band7	15	21375	1	#Max	QPSK	2570.01	-20.17	-10	PASS
Band7	15	21375	1	#Max	QPSK	2571.00	-38.94	-13	PASS
Band7	15	21375	75	#0	QPSK	2585.23	-36.94	-25	PASS
Band7	15	21375	75	#0	QPSK	2571.00	-31.72	-13	PASS
Band7	15	21375	1	#0	16QAM	2585.51	-41.36	-25	PASS
Band7	15	21375	1	#0	16QAM	2571.00	-41.45	-13	PASS
Band7	15	21375	1	#Max	16QAM	2570.00	-19.89	-10	PASS
Band7	15	21375	1	#Max	16QAM	2571.00	-38.71	-13	PASS
Band7	15	21375	75	#0	16QAM	2585.06	-36.50	-25	PASS
Band7	15	21375	75	#0	16QAM	2571.00	-29.78	-13	PASS
Band7	20	20850	1	#0	QPSK	2499.99	-21.77	-10	PASS
Band7	20	20850	1	#0	QPSK	2499.00	-38.38	-13	PASS
Band7	20	20850	1	#Max	QPSK	2479.62	-41.97	-25	PASS
Band7	20	20850	1	#Max	QPSK	2499.00	-41.54	-13	PASS
Band7	20	20850	100	#0	QPSK	2479.99	-40.39	-25	PASS
Band7	20	20850	100	#0	QPSK	2499.00	-31.15	-13	PASS
Band7	20	20850	1	#0	16QAM	2500.00	-21.55	-10	PASS
Band7	20	20850	1	#0	16QAM	2499.00	-37.76	-13	PASS
Band7	20	20850	1	#Max	16QAM	2479.39	-41.98	-25	PASS
Band7	20	20850	1	#Max	16QAM	2499.00	-41.41	-13	PASS
Band7	20	20850	100	#0	16QAM	2479.96	-40.47	-25	PASS
Band7	20	20850	100	#0	16QAM	2499.00	-30.37	-13	PASS
Band7	20	21350	1	#0	QPSK	2591.49	-41.38	-25	PASS
Band7	20	21350	1	#0	QPSK	2571.00	-41.23	-13	PASS
Band7	20	21350	1	#Max	QPSK	2570.00	-22.22	-10	PASS
Band7	20	21350	1	#Max	QPSK	2571.00	-39.17	-13	PASS
Band7	20	21350	100	#0	QPSK	2590.05	-40.69	-25	PASS
Band7	20	21350	100	#0	QPSK	2571.00	-32.81	-13	PASS
Band7	20	21350	1	#0	16QAM	2591.98	-41.35	-25	PASS
Band7	20	21350	1	#0	16QAM	2571.00	-41.09	-13	PASS
Band7	20	21350	1	#Max	16QAM	2570.01	-21.54	-10	PASS
Band7	20	21350	1	#Max	16QAM	2571.00	-38.66	-13	PASS
Band7	20	21350	100	#0	16QAM	2590.04	-40.49	-25	PASS
Band7	20	21350	100	#0	16QAM	2571.00	-31.36	-13	PASS
Band12	1.4	23017	1	#0	QPSK	699.00	-23.60	-13	PASS



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Band12	1.4	23017	1	#0	QPSK	698.00	-36.75	-13	PASS
Band12	1.4	23017	1	#Max	QPSK	698.35	-33.28	-13	PASS
Band12	1.4	23017	1	#Max	QPSK	698.00	-29.09	-13	PASS
Band12	1.4	23017	6	#0	QPSK	698.89	-29.83	-13	PASS
Band12	1.4	23017	6	#0	QPSK	698.00	-26.17	-13	PASS
Band12	1.4	23017	1	#0	16QAM	699.00	-24.49	-13	PASS
Band12	1.4	23017	1	#0	16QAM	698.00	-35.33	-13	PASS
Band12	1.4	23017	1	#Max	16QAM	698.33	-33.16	-13	PASS
Band12	1.4	23017	1	#Max	16QAM	698.00	-28.93	-13	PASS
Band12	1.4	23017	6	#0	16QAM	698.90	-30.46	-13	PASS
Band12	1.4	23017	6	#0	16QAM	698.00	-27.69	-13	PASS
Band12	1.4	23173	1	#0	QPSK	716.63	-37.55	-13	PASS
Band12	1.4	23173	1	#0	QPSK	717.00	-33.52	-13	PASS
Band12	1.4	23173	1	#Max	QPSK	716.11	-33.77	-13	PASS
Band12	1.4	23173	1	#Max	QPSK	717.00	-40.12	-13	PASS
Band12	1.4	23173	6	#0	QPSK	716.11	-36.56	-13	PASS
Band12	1.4	23173	6	#0	QPSK	717.00	-32.62	-13	PASS
Band12	1.4	23173	1	#0	16QAM	716.64	-37.34	-13	PASS
Band12	1.4	23173	1	#0	16QAM	717.00	-32.77	-13	PASS
Band12	1.4	23173	1	#Max	16QAM	716.00	-30.53	-13	PASS
Band12	1.4	23173	1	#Max	16QAM	717.00	-39.05	-13	PASS
Band12	1.4	23173	6	#0	16QAM	716.11	-36.29	-13	PASS
Band12	1.4	23173	6	#0	16QAM	717.00	-31.97	-13	PASS
Band12	3	23025	1	#0	QPSK	699.00	-15.12	-13	PASS
Band12	3	23025	1	#0	QPSK	698.00	-38.60	-13	PASS
Band12	3	23025	1	#Max	QPSK	699.00	-27.25	-13	PASS
Band12	3	23025	1	#Max	QPSK	698.00	-35.17	-13	PASS
Band12	3	23025	15	#0	QPSK	699.00	-24.19	-13	PASS
Band12	3	23025	15	#0	QPSK	698.00	-26.64	-13	PASS
Band12	3	23025	1	#0	16QAM	699.00	-15.45	-13	PASS
Band12	3	23025	1	#0	16QAM	698.00	-39.27	-13	PASS
Band12	3	23025	1	#Max	16QAM	699.00	-27.55	-13	PASS
Band12	3	23025	1	#Max	16QAM	698.00	-35.54	-13	PASS
Band12	3	23025	15	#0	16QAM	699.00	-25.41	-13	PASS
Band12	3	23025	15	#0	16QAM	698.00	-26.93	-13	PASS
Band12	3	23165	1	#0	QPSK	716.00	-29.24	-13	PASS
Band12	3	23165	1	#0	QPSK	717.00	-36.89	-13	PASS
Band12	3	23165	1	#Max	QPSK	716.00	-17.03	-13	PASS
Band12	3	23165	1	#Max	QPSK	717.00	-41.85	-13	PASS
Band12	3	23165	15	#0	QPSK	716.00	-27.32	-13	PASS
Band12	3	23165	15	#0	QPSK	717.00	-30.95	-13	PASS
Band12	3	23165	1	#0	16QAM	716.00	-29.09	-13	PASS
Band12	3	23165	1	#0	16QAM	717.00	-36.63	-13	PASS
Band12	3	23165	1	#Max	16QAM	716.00	-16.66	-13	PASS



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Band12	3	23165	1	#Max	16QAM	717.00	-41.35	-13	PASS
Band12	3	23165	15	#0	16QAM	716.00	-27.38	-13	PASS
Band12	3	23165	15	#0	16QAM	717.00	-31.16	-13	PASS
Band12	5	23035	1	#0	QPSK	699.00	-22.83	-13	PASS
Band12	5	23035	1	#0	QPSK	698.00	-40.83	-13	PASS
Band12	5	23035	1	#Max	QPSK	695.05	-37.21	-13	PASS
Band12	5	23035	1	#Max	QPSK	698.00	-44.02	-13	PASS
Band12	5	23035	25	#0	QPSK	699.00	-32.99	-13	PASS
Band12	5	23035	25	#0	QPSK	698.00	-27.69	-13	PASS
Band12	5	23035	1	#0	16QAM	699.00	-23.52	-13	PASS
Band12	5	23035	1	#0	16QAM	698.00	-41.56	-13	PASS
Band12	5	23035	1	#Max	16QAM	694.99	-39.25	-13	PASS
Band12	5	23035	1	#Max	16QAM	698.00	-44.51	-13	PASS
Band12	5	23035	25	#0	16QAM	699.00	-33.88	-13	PASS
Band12	5	23035	25	#0	16QAM	698.00	-27.30	-13	PASS
Band12	5	23155	1	#0	QPSK	719.94	-38.57	-13	PASS
Band12	5	23155	1	#0	QPSK	717.00	-44.40	-13	PASS
Band12	5	23155	1	#Max	QPSK	716.00	-24.75	-13	PASS
Band12	5	23155	1	#Max	QPSK	717.00	-42.81	-13	PASS
Band12	5	23155	25	#0	QPSK	716.00	-35.43	-13	PASS
Band12	5	23155	25	#0	QPSK	717.00	-30.65	-13	PASS
Band12	5	23155	1	#0	16QAM	719.97	-39.05	-13	PASS
Band12	5	23155	1	#0	16QAM	717.00	-44.93	-13	PASS
Band12	5	23155	1	#Max	16QAM	716.00	-24.69	-13	PASS
Band12	5	23155	1	#Max	16QAM	717.00	-43.06	-13	PASS
Band12	5	23155	25	#0	16QAM	716.00	-36.11	-13	PASS
Band12	5	23155	25	#0	16QAM	717.00	-31.86	-13	PASS
Band12	10	23060	1	#0	QPSK	699.00	-28.79	-13	PASS
Band12	10	23060	1	#0	QPSK	698.00	-42.35	-13	PASS
Band12	10	23060	1	#Max	QPSK	699.00	-46.66	-13	PASS
Band12	10	23060	1	#Max	QPSK	698.00	-45.91	-13	PASS
Band12	10	23060	50	#0	QPSK	698.89	-38.10	-13	PASS
Band12	10	23060	50	#0	QPSK	698.00	-32.03	-13	PASS
Band12	10	23060	1	#0	16QAM	699.00	-29.85	-13	PASS
Band12	10	23060	1	#0	16QAM	698.00	-42.45	-13	PASS
Band12	10	23060	1	#Max	16QAM	699.00	-46.93	-13	PASS
Band12	10	23060	1	#Max	16QAM	698.00	-46.05	-13	PASS
Band12	10	23060	50	#0	16QAM	698.90	-38.51	-13	PASS
Band12	10	23060	50	#0	16QAM	698.00	-32.10	-13	PASS
Band12	10	23130	1	#0	QPSK	716.00	-46.57	-13	PASS
Band12	10	23130	1	#0	QPSK	717.00	-45.50	-13	PASS
Band12	10	23130	1	#Max	QPSK	716.00	-30.23	-13	PASS
Band12	10	23130	1	#Max	QPSK	717.00	-43.65	-13	PASS
Band12	10	23130	50	#0	QPSK	716.11	-39.95	-13	PASS



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Band12	10	23130	50	#0	QPSK	717.00	-32.79	-13	PASS
Band12	10	23130	1	#0	16QAM	716.00	-47.04	-13	PASS
Band12	10	23130	1	#0	16QAM	717.00	-45.60	-13	PASS
Band12	10	23130	1	#Max	16QAM	716.00	-31.07	-13	PASS
Band12	10	23130	1	#Max	16QAM	717.00	-44.09	-13	PASS
Band12	10	23130	50	#0	16QAM	716.11	-40.57	-13	PASS
Band12	10	23130	50	#0	16QAM	717.00	-33.28	-13	PASS
Band17	5	23755	1	#0	QPSK	704.00	-22.37	-13	PASS
Band17	5	23755	1	#0	QPSK	703.00	-42.26	-13	PASS
Band17	5	23755	1	#Max	QPSK	704.00	-38.38	-13	PASS
Band17	5	23755	1	#Max	QPSK	703.00	-45.19	-13	PASS
Band17	5	23755	25	#0	QPSK	704.00	-32.93	-13	PASS
Band17	5	23755	25	#0	QPSK	703.00	-32.16	-13	PASS
Band17	5	23755	1	#0	16QAM	704.00	-22.31	-13	PASS
Band17	5	23755	1	#0	16QAM	703.00	-43.02	-13	PASS
Band17	5	23755	1	#Max	16QAM	704.00	-39.93	-13	PASS
Band17	5	23755	1	#Max	16QAM	703.00	-45.51	-13	PASS
Band17	5	23755	25	#0	16QAM	704.00	-33.64	-13	PASS
Band17	5	23755	25	#0	16QAM	703.00	-31.86	-13	PASS
Band17	5	23825	1	#0	QPSK	716.00	-38.89	-13	PASS
Band17	5	23825	1	#0	QPSK	717.00	-44.74	-13	PASS
Band17	5	23825	1	#Max	QPSK	716.00	-22.75	-13	PASS
Band17	5	23825	1	#Max	QPSK	717.00	-42.95	-13	PASS
Band17	5	23825	25	#0	QPSK	716.00	-31.48	-13	PASS
Band17	5	23825	25	#0	QPSK	717.00	-30.65	-13	PASS
Band17	5	23825	1	#0	16QAM	716.00	-36.39	-13	PASS
Band17	5	23825	1	#0	16QAM	717.00	-44.93	-13	PASS
Band17	5	23825	1	#Max	16QAM	716.00	-21.54	-13	PASS
Band17	5	23825	1	#Max	16QAM	717.00	-42.82	-13	PASS
Band17	5	23825	25	#0	16QAM	716.00	-34.54	-13	PASS
Band17	5	23825	25	#0	16QAM	717.00	-31.75	-13	PASS
Band17	10	23780	1	#0	QPSK	704.00	-24.21	-13	PASS
Band17	10	23780	1	#0	QPSK	703.00	-43.40	-13	PASS
Band17	10	23780	1	#Max	QPSK	695.76	-38.52	-13	PASS
Band17	10	23780	1	#Max	QPSK	703.00	-46.29	-13	PASS
Band17	10	23780	50	#0	QPSK	704.00	-37.81	-13	PASS
Band17	10	23780	50	#0	QPSK	703.00	-34.68	-13	PASS
Band17	10	23780	1	#0	16QAM	704.00	-23.56	-13	PASS
Band17	10	23780	1	#0	16QAM	703.00	-43.79	-13	PASS
Band17	10	23780	1	#Max	16QAM	695.82	-39.52	-13	PASS
Band17	10	23780	1	#Max	16QAM	703.00	-46.39	-13	PASS
Band17	10	23780	50	#0	16QAM	704.00	-39.44	-13	PASS
Band17	10	23780	50	#0	16QAM	703.00	-35.05	-13	PASS
Band17	10	23800	1	#0	QPSK	716.00	-40.84	-13	PASS



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Band17	10	23800	1	#0	QPSK	717.00	-45.67	-13	PASS
Band17	10	23800	1	#Max	QPSK	716.00	-24.40	-13	PASS
Band17	10	23800	1	#Max	QPSK	717.00	-43.65	-13	PASS
Band17	10	23800	50	#0	QPSK	716.00	-36.63	-13	PASS
Band17	10	23800	50	#0	QPSK	717.00	-32.65	-13	PASS
Band17	10	23800	1	#0	16QAM	716.00	-42.16	-13	PASS
Band17	10	23800	1	#0	16QAM	717.00	-45.41	-13	PASS
Band17	10	23800	1	#Max	16QAM	716.00	-26.86	-13	PASS
Band17	10	23800	1	#Max	16QAM	717.00	-43.78	-13	PASS
Band17	10	23800	50	#0	16QAM	716.00	-36.22	-13	PASS
Band17	10	23800	50	#0	16QAM	717.00	-33.38	-13	PASS
Band26(824-849)	1.4	26797	1	#0	QPSK	824.00	-33.16	-13	PASS
Band26(824-849)	1.4	26797	1	#Max	QPSK	823.39	-41.61	-13	PASS
Band26(824-849)	1.4	26797	6	#0	QPSK	823.97	-38.72	-13	PASS
Band26(824-849)	1.4	26797	1	#0	16QAM	823.99	-34.18	-13	PASS
Band26(824-849)	1.4	26797	1	#Max	16QAM	823.36	-40.93	-13	PASS
Band26(824-849)	1.4	26797	6	#0	16QAM	823.96	-38.87	-13	PASS
Band26(824-849)	1.4	27033	1	#0	QPSK	849.66	-38.08	-13	PASS
Band26(824-849)	1.4	27033	1	#Max	QPSK	849.00	-27.08	-13	PASS
Band26(824-849)	1.4	27033	6	#0	QPSK	849.03	-35.41	-13	PASS
Band26(824-849)	1.4	27033	1	#0	16QAM	849.69	-37.49	-13	PASS
Band26(824-849)	1.4	27033	1	#Max	16QAM	849.01	-27.12	-13	PASS
Band26(824-849)	1.4	27033	6	#0	16QAM	849.11	-37.03	-13	PASS
Band26(824-849)	3	26805	1	#0	QPSK	824.00	-16.07	-13	PASS
Band26(824-849)	3	26805	1	#Max	QPSK	824.00	-29.67	-13	PASS
Band26(824-849)	3	26805	15	#0	QPSK	823.99	-26.27	-13	PASS
Band26(824-849)	3	26805	1	#0	16QAM	824.00	-17.20	-13	PASS
Band26(824-849)	3	26805	1	#Max	16QAM	824.00	-30.42	-13	PASS
Band26(824-849)	3	26805	15	#0	16QAM	824.00	-27.09	-13	PASS
Band26(824-849)	3	27025	1	#0	QPSK	849.00	-27.57	-13	PASS
Band26(824-849)	3	27025	1	#Max	QPSK	849.00	-14.29	-13	PASS
Band26(824-849)	3	27025	15	#0	QPSK	849.01	-24.82	-13	PASS
Band26(824-849)	3	27025	1	#0	16QAM	849.00	-27.07	-13	PASS
Band26(824-849)	3	27025	1	#Max	16QAM	849.00	-14.22	-13	PASS
Band26(824-849)	3	27025	15	#0	16QAM	849.00	-24.54	-13	PASS
Band26(824-849)	5	26815	1	#0	QPSK	824.00	-20.75	-13	PASS
Band26(824-849)	5	26815	1	#Max	QPSK	820.06	-37.80	-13	PASS
Band26(824-849)	5	26815	25	#0	QPSK	824.00	-33.05	-13	PASS
Band26(824-849)	5	26815	1	#0	16QAM	824.00	-21.23	-13	PASS
Band26(824-849)	5	26815	1	#Max	16QAM	820.01	-37.15	-13	PASS
Band26(824-849)	5	26815	25	#0	16QAM	824.00	-32.93	-13	PASS
Band26(824-849)	5	27015	1	#0	QPSK	849.00	-37.80	-13	PASS
Band26(824-849)	5	27015	1	#Max	QPSK	849.00	-19.40	-13	PASS
Band26(824-849)	5	27015	25	#0	QPSK	849.00	-29.80	-13	PASS



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Band26(824-849)	5	27015	1	#0	16QAM	849.00	-37.68	-13	PASS
Band26(824-849)	5	27015	1	#Max	16QAM	849.00	-18.69	-13	PASS
Band26(824-849)	5	27015	25	#0	16QAM	849.00	-30.26	-13	PASS
Band26(824-849)	10	26840	1	#0	QPSK	824.00	-23.79	-13	PASS
Band26(824-849)	10	26840	1	#Max	QPSK	815.78	-32.02	-13	PASS
Band26(824-849)	10	26840	50	#0	QPSK	824.00	-36.62	-13	PASS
Band26(824-849)	10	26840	1	#0	16QAM	824.00	-24.75	-13	PASS
Band26(824-849)	10	26840	1	#Max	16QAM	815.76	-30.76	-13	PASS
Band26(824-849)	10	26840	50	#0	16QAM	824.00	-37.61	-13	PASS
Band26(824-849)	10	26990	1	#0	QPSK	849.00	-41.15	-13	PASS
Band26(824-849)	10	26990	1	#Max	QPSK	849.00	-22.28	-13	PASS
Band26(824-849)	10	26990	50	#0	QPSK	849.00	-32.49	-13	PASS
Band26(824-849)	10	26990	1	#0	16QAM	849.00	-41.39	-13	PASS
Band26(824-849)	10	26990	1	#Max	16QAM	849.00	-22.20	-13	PASS
Band26(824-849)	10	26990	50	#0	16QAM	849.00	-33.59	-13	PASS
Band26(824-849)	15	26865	1	#0	QPSK	824.00	-22.86	-13	PASS
Band26(824-849)	15	26865	1	#Max	QPSK	811.52	-31.47	-13	PASS
Band26(824-849)	15	26865	75	#0	QPSK	823.97	-33.98	-13	PASS
Band26(824-849)	15	26865	1	#0	16QAM	824.00	-22.70	-13	PASS
Band26(824-849)	15	26865	1	#Max	16QAM	811.55	-30.44	-13	PASS
Band26(824-849)	15	26865	75	#0	16QAM	823.97	-34.57	-13	PASS
Band26(824-849)	15	26965	1	#0	QPSK	849.03	-42.68	-13	PASS
Band26(824-849)	15	26965	1	#Max	QPSK	849.00	-21.70	-13	PASS
Band26(824-849)	15	26965	75	#0	QPSK	849.00	-31.05	-13	PASS
Band26(824-849)	15	26965	1	#0	16QAM	849.00	-42.99	-13	PASS
Band26(824-849)	15	26965	1	#Max	16QAM	849.00	-21.36	-13	PASS
Band26(824-849)	15	26965	75	#0	16QAM	849.00	-32.31	-13	PASS
Band26(814-824)	1.4	26697	1	#0	QPSK	813.96	-27.39	-13	PASS
Band26(814-824)	1.4	26697	1	#0	QPSK	813.00	-37.01	-13	PASS
Band26(814-824)	1.4	26697	1	#Max	QPSK	815.48	-27.84	-13	PASS
Band26(814-824)	1.4	26697	1	#Max	QPSK	813.00	-29.22	-13	PASS
Band26(814-824)	1.4	26697	6	#0	QPSK	813.95	-27.07	-13	PASS
Band26(814-824)	1.4	26697	6	#0	QPSK	813.00	-28.50	-13	PASS
Band26(814-824)	1.4	26697	1	#0	16QAM	813.93	-27.95	-13	PASS
Band26(814-824)	1.4	26697	1	#0	16QAM	813.00	-36.89	-13	PASS
Band26(814-824)	1.4	26697	1	#Max	16QAM	815.45	-25.36	-13	PASS
Band26(814-824)	1.4	26697	1	#Max	16QAM	813.00	-28.63	-13	PASS
Band26(814-824)	1.4	26697	6	#0	16QAM	813.95	-27.64	-13	PASS
Band26(814-824)	1.4	26697	6	#0	16QAM	813.00	-28.14	-13	PASS
Band26(814-824)	1.4	26783	1	#0	QPSK	822.55	-28.09	-13	PASS
Band26(814-824)	1.4	26783	1	#0	QPSK	825.00	-28.49	-13	PASS
Band26(814-824)	1.4	26783	1	#Max	QPSK	824.06	-27.07	-13	PASS
Band26(814-824)	1.4	26783	1	#Max	QPSK	825.00	-37.42	-13	PASS
Band26(814-824)	1.4	26783	6	#0	QPSK	822.56	-28.51	-13	PASS



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Band26(814-824)	1.4	26783	6	#0	QPSK	825.00	-29.15	-13	PASS
Band26(814-824)	1.4	26783	1	#0	16QAM	822.56	-26.41	-13	PASS
Band26(814-824)	1.4	26783	1	#0	16QAM	825.00	-27.98	-13	PASS
Band26(814-824)	1.4	26783	1	#Max	16QAM	824.04	-25.06	-13	PASS
Band26(814-824)	1.4	26783	1	#Max	16QAM	825.00	-36.50	-13	PASS
Band26(814-824)	1.4	26783	6	#0	16QAM	822.56	-29.72	-13	PASS
Band26(814-824)	1.4	26783	6	#0	16QAM	825.00	-28.95	-13	PASS
Band26(814-824)	3	26705	1	#0	QPSK	813.96	-14.93	-13	PASS
Band26(814-824)	3	26705	1	#0	QPSK	813.00	-39.02	-13	PASS
Band26(814-824)	3	26705	1	#Max	QPSK	817.04	-14.30	-13	PASS
Band26(814-824)	3	26705	1	#Max	QPSK	813.00	-35.35	-13	PASS
Band26(814-824)	3	26705	15	#0	QPSK	813.96	-24.55	-13	PASS
Band26(814-824)	3	26705	15	#0	QPSK	813.00	-24.94	-13	PASS
Band26(814-824)	3	26705	1	#0	16QAM	813.96	-15.02	-13	PASS
Band26(814-824)	3	26705	1	#0	16QAM	813.00	-39.49	-13	PASS
Band26(814-824)	3	26705	1	#Max	16QAM	817.04	-15.00	-13	PASS
Band26(814-824)	3	26705	1	#Max	16QAM	813.00	-35.84	-13	PASS
Band26(814-824)	3	26705	15	#0	16QAM	817.04	-24.01	-13	PASS
Band26(814-824)	3	26705	15	#0	16QAM	813.00	-25.40	-13	PASS
Band26(814-824)	3	26775	1	#0	QPSK	820.96	-15.07	-13	PASS
Band26(814-824)	3	26775	1	#0	QPSK	825.00	-35.80	-13	PASS
Band26(814-824)	3	26775	1	#Max	QPSK	824.04	-14.12	-13	PASS
Band26(814-824)	3	26775	1	#Max	QPSK	825.00	-39.99	-13	PASS
Band26(814-824)	3	26775	15	#0	QPSK	820.96	-24.24	-13	PASS
Band26(814-824)	3	26775	15	#0	QPSK	825.00	-26.80	-13	PASS
Band26(814-824)	3	26775	1	#0	16QAM	820.96	-14.14	-13	PASS
Band26(814-824)	3	26775	1	#0	16QAM	825.00	-35.15	-13	PASS
Band26(814-824)	3	26775	1	#Max	16QAM	824.04	-13.89	-13	PASS
Band26(814-824)	3	26775	1	#Max	16QAM	825.00	-39.65	-13	PASS
Band26(814-824)	3	26775	15	#0	16QAM	824.04	-23.46	-13	PASS
Band26(814-824)	3	26775	15	#0	16QAM	825.00	-26.85	-13	PASS
Band26(814-824)	5	26715	1	#0	QPSK	813.96	-23.36	-13	PASS
Band26(814-824)	5	26715	1	#0	QPSK	813.00	-40.45	-13	PASS
Band26(814-824)	5	26715	1	#Max	QPSK	819.04	-20.48	-13	PASS
Band26(814-824)	5	26715	1	#Max	QPSK	813.00	-43.43	-13	PASS
Band26(814-824)	5	26715	25	#0	QPSK	819.06	-30.11	-13	PASS
Band26(814-824)	5	26715	25	#0	QPSK	813.00	-25.97	-13	PASS
Band26(814-824)	5	26715	1	#0	16QAM	813.94	-24.69	-13	PASS
Band26(814-824)	5	26715	1	#0	16QAM	813.00	-41.47	-13	PASS
Band26(814-824)	5	26715	1	#Max	16QAM	819.04	-25.61	-13	PASS
Band26(814-824)	5	26715	1	#Max	16QAM	813.00	-44.11	-13	PASS
Band26(814-824)	5	26715	25	#0	16QAM	819.04	-31.53	-13	PASS
Band26(814-824)	5	26715	25	#0	16QAM	813.00	-26.57	-13	PASS
Band26(814-824)	5	26765	1	#0	QPSK	818.96	-22.71	-13	PASS



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Band26(814-824)	5	26765	1	#0	QPSK	825.00	-44.18	-13	PASS
Band26(814-824)	5	26765	1	#Max	QPSK	824.04	-22.15	-13	PASS
Band26(814-824)	5	26765	1	#Max	QPSK	825.00	-40.81	-13	PASS
Band26(814-824)	5	26765	25	#0	QPSK	818.96	-29.61	-13	PASS
Band26(814-824)	5	26765	25	#0	QPSK	825.00	-27.24	-13	PASS
Band26(814-824)	5	26765	1	#0	16QAM	818.96	-22.57	-13	PASS
Band26(814-824)	5	26765	1	#0	16QAM	825.00	-44.36	-13	PASS
Band26(814-824)	5	26765	1	#Max	16QAM	824.04	-21.52	-13	PASS
Band26(814-824)	5	26765	1	#Max	16QAM	825.00	-41.27	-13	PASS
Band26(814-824)	5	26765	25	#0	16QAM	818.96	-30.13	-13	PASS
Band26(814-824)	5	26765	25	#0	16QAM	825.00	-27.51	-13	PASS
Band26(814-824)	10	26740	1	#0	QPSK	813.96	-26.72	-13	PASS
Band26(814-824)	10	26740	1	#0	QPSK	813.00	-41.56	-13	PASS
Band26(814-824)	10	26740	1	#Max	QPSK	824.04	-26.82	-13	PASS
Band26(814-824)	10	26740	1	#Max	QPSK	813.00	-44.95	-13	PASS
Band26(814-824)	10	26740	50	#0	QPSK	813.96	-33.98	-13	PASS
Band26(814-824)	10	26740	50	#0	QPSK	813.00	-26.89	-13	PASS
Band26(814-824)	10	26740	1	#0	16QAM	813.96	-26.55	-13	PASS
Band26(814-824)	10	26740	1	#0	16QAM	813.00	-42.21	-13	PASS
Band26(814-824)	10	26740	1	#Max	16QAM	824.04	-27.82	-13	PASS
Band26(814-824)	10	26740	1	#Max	16QAM	813.00	-45.21	-13	PASS
Band26(814-824)	10	26740	50	#0	16QAM	813.94	-34.79	-13	PASS
Band26(814-824)	10	26740	50	#0	16QAM	813.00	-28.38	-13	PASS
Band38	5	37775	1	#0	QPSK	2570.00	-21.69	-10	PASS
Band38	5	37775	1	#0	QPSK	2569.00	-34.35	-13	PASS
Band38	5	37775	1	#Max	QPSK	2563.85	-40.93	-25	PASS
Band38	5	37775	1	#Max	QPSK	2569.00	-38.63	-13	PASS
Band38	5	37775	25	#0	QPSK	2562.82	-35.69	-25	PASS
Band38	5	37775	25	#0	QPSK	2569.00	-27.09	-13	PASS
Band38	5	37775	1	#0	16QAM	2570.00	-22.02	-10	PASS
Band38	5	37775	1	#0	16QAM	2569.00	-33.92	-13	PASS
Band38	5	37775	1	#Max	16QAM	2563.95	-40.96	-25	PASS
Band38	5	37775	1	#Max	16QAM	2569.00	-38.20	-13	PASS
Band38	5	37775	25	#0	16QAM	2563.99	-36.24	-25	PASS
Band38	5	37775	25	#0	16QAM	2569.00	-26.85	-13	PASS
Band38	5	38225	1	#0	QPSK	2626.02	-39.94	-25	PASS
Band38	5	38225	1	#0	QPSK	2621.00	-37.21	-13	PASS
Band38	5	38225	1	#Max	QPSK	2620.00	-21.32	-10	PASS
Band38	5	38225	1	#Max	QPSK	2621.00	-32.83	-13	PASS
Band38	5	38225	25	#0	QPSK	2627.08	-34.09	-25	PASS
Band38	5	38225	25	#0	QPSK	2621.00	-27.86	-13	PASS
Band38	5	38225	1	#0	16QAM	2626.03	-39.83	-25	PASS
Band38	5	38225	1	#0	16QAM	2621.00	-36.37	-13	PASS
Band38	5	38225	1	#Max	16QAM	2620.01	-19.73	-10	PASS



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Band38	5	38225	1	#Max	16QAM	2621.00	-31.96	-13	PASS
Band38	5	38225	25	#0	16QAM	2626.07	-34.32	-25	PASS
Band38	5	38225	25	#0	16QAM	2621.00	-26.68	-13	PASS
Band38	10	37800	1	#0	QPSK	2570.00	-23.63	-10	PASS
Band38	10	37800	1	#0	QPSK	2569.00	-36.33	-13	PASS
Band38	10	37800	1	#Max	QPSK	2560.00	-41.37	-25	PASS
Band38	10	37800	1	#Max	QPSK	2569.00	-40.25	-13	PASS
Band38	10	37800	50	#0	QPSK	2557.59	-37.65	-25	PASS
Band38	10	37800	50	#0	QPSK	2569.00	-29.45	-13	PASS
Band38	10	37800	1	#0	16QAM	2569.99	-24.80	-10	PASS
Band38	10	37800	1	#0	16QAM	2569.00	-36.30	-13	PASS
Band38	10	37800	1	#Max	16QAM	2559.40	-41.40	-25	PASS
Band38	10	37800	1	#Max	16QAM	2569.00	-40.39	-13	PASS
Band38	10	37800	50	#0	16QAM	2559.99	-37.36	-25	PASS
Band38	10	37800	50	#0	16QAM	2569.00	-29.72	-13	PASS
Band38	10	38200	1	#0	QPSK	2630.51	-40.89	-25	PASS
Band38	10	38200	1	#0	QPSK	2621.00	-39.78	-13	PASS
Band38	10	38200	1	#Max	QPSK	2620.01	-22.64	-10	PASS
Band38	10	38200	1	#Max	QPSK	2621.00	-35.41	-13	PASS
Band38	10	38200	50	#0	QPSK	2630.05	-35.79	-25	PASS
Band38	10	38200	50	#0	QPSK	2621.00	-30.11	-13	PASS
Band38	10	38200	1	#0	16QAM	2630.96	-40.88	-25	PASS
Band38	10	38200	1	#0	16QAM	2621.00	-39.87	-13	PASS
Band38	10	38200	1	#Max	16QAM	2620.00	-23.22	-10	PASS
Band38	10	38200	1	#Max	16QAM	2621.00	-35.77	-13	PASS
Band38	10	38200	50	#0	16QAM	2630.06	-35.15	-25	PASS
Band38	10	38200	50	#0	16QAM	2621.00	-29.19	-13	PASS
Band38	15	37825	1	#0	QPSK	2569.99	-23.66	-10	PASS
Band38	15	37825	1	#0	QPSK	2569.00	-37.50	-13	PASS
Band38	15	37825	1	#Max	QPSK	2551.37	-41.28	-25	PASS
Band38	15	37825	1	#Max	QPSK	2569.00	-40.93	-13	PASS
Band38	15	37825	75	#0	QPSK	2554.62	-37.80	-25	PASS
Band38	15	37825	75	#0	QPSK	2569.00	-29.51	-13	PASS
Band38	15	37825	1	#0	16QAM	2570.00	-23.40	-10	PASS
Band38	15	37825	1	#0	16QAM	2569.00	-37.13	-13	PASS
Band38	15	37825	1	#Max	16QAM	2551.60	-41.30	-25	PASS
Band38	15	37825	1	#Max	16QAM	2569.00	-40.89	-13	PASS
Band38	15	37825	75	#0	16QAM	2554.60	-37.88	-25	PASS
Band38	15	37825	75	#0	16QAM	2569.00	-29.54	-13	PASS
Band38	15	38175	1	#0	QPSK	2636.88	-40.73	-25	PASS
Band38	15	38175	1	#0	QPSK	2621.00	-40.86	-13	PASS
Band38	15	38175	1	#Max	QPSK	2620.00	-22.70	-10	PASS
Band38	15	38175	1	#Max	QPSK	2621.00	-36.91	-13	PASS
Band38	15	38175	75	#0	QPSK	2635.32	-36.03	-25	PASS



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Band38	15	38175	75	#0	QPSK	2621.00	-30.32	-13	PASS
Band38	15	38175	1	#0	16QAM	2636.67	-40.76	-25	PASS
Band38	15	38175	1	#0	16QAM	2621.00	-40.96	-13	PASS
Band38	15	38175	1	#Max	16QAM	2620.01	-22.37	-10	PASS
Band38	15	38175	1	#Max	16QAM	2621.00	-37.20	-13	PASS
Band38	15	38175	75	#0	16QAM	2635.20	-35.70	-25	PASS
Band38	15	38175	75	#0	16QAM	2621.00	-29.64	-13	PASS
Band38	20	37850	1	#0	QPSK	2570.00	-25.80	-10	PASS
Band38	20	37850	1	#0	QPSK	2569.00	-38.04	-13	PASS
Band38	20	37850	1	#Max	QPSK	2549.05	-41.39	-25	PASS
Band38	20	37850	1	#Max	QPSK	2569.00	-40.72	-13	PASS
Band38	20	37850	100	#0	QPSK	2549.95	-39.39	-25	PASS
Band38	20	37850	100	#0	QPSK	2569.00	-30.77	-13	PASS
Band38	20	37850	1	#0	16QAM	2569.99	-24.46	-10	PASS
Band38	20	37850	1	#0	16QAM	2569.00	-37.00	-13	PASS
Band38	20	37850	1	#Max	16QAM	2545.23	-41.40	-25	PASS
Band38	20	37850	1	#Max	16QAM	2569.00	-40.38	-13	PASS
Band38	20	37850	100	#0	16QAM	2549.98	-39.30	-25	PASS
Band38	20	37850	100	#0	16QAM	2569.00	-30.99	-13	PASS
Band38	20	38150	1	#0	QPSK	2640.26	-40.80	-25	PASS
Band38	20	38150	1	#0	QPSK	2621.00	-40.99	-13	PASS
Band38	20	38150	1	#Max	QPSK	2620.02	-25.12	-10	PASS
Band38	20	38150	1	#Max	QPSK	2621.00	-37.87	-13	PASS
Band38	20	38150	100	#0	QPSK	2644.74	-37.65	-25	PASS
Band38	20	38150	100	#0	QPSK	2621.00	-32.70	-13	PASS
Band38	20	38150	1	#0	16QAM	2642.16	-40.80	-25	PASS
Band38	20	38150	1	#0	16QAM	2621.00	-40.94	-13	PASS
Band38	20	38150	1	#Max	16QAM	2620.01	-24.89	-10	PASS
Band38	20	38150	1	#Max	16QAM	2621.00	-37.81	-13	PASS
Band38	20	38150	100	#0	16QAM	2640.17	-37.38	-25	PASS
Band38	20	38150	100	#0	16QAM	2621.00	-31.89	-13	PASS
Band40(2350-2360)	5	39175	1	#0	QPSK	2349.99	-28.27	-13	PASS
Band40(2350-2360)	5	39175	1	#0	QPSK	2349.00	-36.00	-13	PASS
Band40(2350-2360)	5	39175	25	#0	QPSK	2367.00	-56.39	-40	PASS
Band40(2350-2360)	5	39175	25	#0	QPSK	2349.00	-42.08	-13	PASS
Band40(2350-2360)	5	39175	1	#0	16QAM	2350.00	-29.08	-13	PASS
Band40(2350-2360)	5	39175	1	#0	16QAM	2349.00	-37.37	-13	PASS
Band40(2350-2360)	5	39175	25	#0	16QAM	2367.18	-56.39	-40	PASS
Band40(2350-2360)	5	39175	25	#0	16QAM	2349.00	-44.31	-13	PASS
Band40(2350-2360)	5	39225	1	#0	QPSK	2365.20	-52.59	-40	PASS
Band40(2350-2360)	5	39225	1	#0	QPSK	2361.00	-50.74	-13	PASS
Band40(2350-2360)	5	39225	25	#0	QPSK	2365.09	-49.87	-40	PASS
Band40(2350-2360)	5	39225	25	#0	QPSK	2361.00	-42.99	-13	PASS
Band40(2350-2360)	5	39225	1	#0	16QAM	2365.09	-51.52	-40	PASS



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Band40(2350-2360)	5	39225	1	#0	16QAM	2361.00	-50.70	-13	PASS
Band40(2350-2360)	5	39225	25	#0	16QAM	2365.08	-51.39	-40	PASS
Band40(2350-2360)	5	39225	25	#0	16QAM	2361.00	-44.26	-13	PASS
Band40(2350-2360)	10	39200	1	#0	QPSK	2368.11	-52.31	-40	PASS
Band40(2350-2360)	10	39200	1	#0	QPSK	2349.00	-39.30	-13	PASS
Band40(2350-2360)	10	39200	50	#0	QPSK	2365.47	-48.91	-40	PASS
Band40(2350-2360)	10	39200	50	#0	QPSK	2349.00	-44.24	-13	PASS
Band40(2350-2360)	10	39200	1	#0	16QAM	2368.05	-52.37	-40	PASS
Band40(2350-2360)	10	39200	1	#0	16QAM	2349.00	-39.11	-13	PASS
Band40(2350-2360)	10	39200	50	#0	16QAM	2365.12	-50.03	-40	PASS
Band40(2350-2360)	10	39200	50	#0	16QAM	2349.00	-46.03	-13	PASS
Band40(2305-2315)	5	38725	1	#0	QPSK	2305.00	-26.31	-13	PASS
Band40(2305-2315)	5	38725	1	#0	QPSK	2304.00	-34.61	-13	PASS
Band40(2305-2315)	5	38725	25	#0	QPSK	2304.00	-22.88	-13	PASS
Band40(2305-2315)	5	38725	25	#0	QPSK	2304.00	-23.45	-13	PASS
Band40(2305-2315)	5	38725	1	#0	16QAM	2305.00	-25.66	-13	PASS
Band40(2305-2315)	5	38725	1	#0	16QAM	2304.00	-34.21	-13	PASS
Band40(2305-2315)	5	38725	25	#0	16QAM	2303.96	-22.75	-13	PASS
Band40(2305-2315)	5	38725	25	#0	16QAM	2304.00	-23.29	-13	PASS
Band40(2305-2315)	5	38775	1	#0	QPSK	2309.98	-25.51	-13	PASS
Band40(2305-2315)	5	38775	1	#0	QPSK	2316.00	-39.41	-13	PASS
Band40(2305-2315)	5	38775	25	#0	QPSK	2320.04	-35.76	-25	PASS
Band40(2305-2315)	5	38775	25	#0	QPSK	2316.00	-25.56	-13	PASS
Band40(2305-2315)	5	38775	1	#0	16QAM	2310.00	-24.04	-13	PASS
Band40(2305-2315)	5	38775	1	#0	16QAM	2316.00	-38.32	-13	PASS
Band40(2305-2315)	5	38775	25	#0	16QAM	2308.98	-23.27	-13	PASS
Band40(2305-2315)	5	38775	25	#0	16QAM	2316.00	-24.88	-13	PASS
Band40(2305-2315)	10	38750	1	#0	QPSK	2323.25	-38.21	-25	PASS
Band40(2305-2315)	10	38750	1	#0	QPSK	2304.00	-36.73	-13	PASS
Band40(2305-2315)	10	38750	50	#0	QPSK	2320.09	-28.54	-25	PASS
Band40(2305-2315)	10	38750	50	#0	QPSK	2304.00	-25.79	-13	PASS
Band40(2305-2315)	10	38750	1	#0	16QAM	2323.08	-37.55	-25	PASS
Band40(2305-2315)	10	38750	1	#0	16QAM	2304.00	-36.45	-13	PASS
Band40(2305-2315)	10	38750	50	#0	16QAM	2299.98	-28.74	-25	PASS
Band40(2305-2315)	10	38750	50	#0	16QAM	2304.00	-25.67	-13	PASS
Band41	5	39675	1	#0	QPSK	2496.00	-23.56	-13	PASS
Band41	5	39675	1	#0	QPSK	2495.00	-33.63	-13	PASS
Band41	5	39675	1	#Max	QPSK	2489.93	-41.33	-25	PASS
Band41	5	39675	1	#Max	QPSK	2495.00	-38.53	-13	PASS
Band41	5	39675	25	#0	QPSK	2488.94	-35.90	-25	PASS
Band41	5	39675	25	#0	QPSK	2495.00	-26.21	-13	PASS
Band41	5	39675	1	#0	16QAM	2495.99	-24.97	-13	PASS
Band41	5	39675	1	#0	16QAM	2495.00	-33.99	-13	PASS
Band41	5	39675	1	#Max	16QAM	2489.95	-41.52	-25	PASS



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Band41	5	39675	1	#Max	16QAM	2495.00	-38.98	-13	PASS
Band41	5	39675	25	#0	16QAM	2489.94	-36.38	-25	PASS
Band41	5	39675	25	#0	16QAM	2495.00	-26.02	-13	PASS
Band41	5	41565	1	#0	QPSK	2696.17	-40.49	-25	PASS
Band41	5	41565	1	#0	QPSK	2691.00	-38.54	-13	PASS
Band41	5	41565	1	#Max	QPSK	2690.00	-21.99	-10	PASS
Band41	5	41565	1	#Max	QPSK	2691.00	-33.87	-13	PASS
Band41	5	41565	25	#0	QPSK	2696.06	-34.04	-25	PASS
Band41	5	41565	25	#0	QPSK	2691.00	-26.32	-13	PASS
Band41	5	41565	1	#0	16QAM	2696.08	-40.40	-25	PASS
Band41	5	41565	1	#0	16QAM	2691.00	-38.24	-13	PASS
Band41	5	41565	1	#Max	16QAM	2690.00	-21.38	-10	PASS
Band41	5	41565	1	#Max	16QAM	2691.00	-33.56	-13	PASS
Band41	5	41565	25	#0	16QAM	2696.09	-34.27	-25	PASS
Band41	5	41565	25	#0	16QAM	2691.00	-25.63	-13	PASS
Band41	10	39700	1	#0	QPSK	2496.00	-26.95	-13	PASS
Band41	10	39700	1	#0	QPSK	2495.00	-35.43	-13	PASS
Band41	10	39700	1	#Max	QPSK	2484.73	-41.90	-25	PASS
Band41	10	39700	1	#Max	QPSK	2495.00	-40.75	-13	PASS
Band41	10	39700	50	#0	QPSK	2485.94	-38.63	-25	PASS
Band41	10	39700	50	#0	QPSK	2495.00	-29.14	-13	PASS
Band41	10	39700	1	#0	16QAM	2495.99	-27.60	-13	PASS
Band41	10	39700	1	#0	16QAM	2495.00	-35.41	-13	PASS
Band41	10	39700	1	#Max	16QAM	2485.61	-41.92	-25	PASS
Band41	10	39700	1	#Max	16QAM	2495.00	-40.75	-13	PASS
Band41	10	39700	50	#0	16QAM	2485.83	-38.50	-25	PASS
Band41	10	39700	50	#0	16QAM	2495.00	-29.06	-13	PASS
Band41	10	41540	1	#0	QPSK	2700.31	-41.06	-25	PASS
Band41	10	41540	1	#0	QPSK	2691.00	-40.28	-13	PASS
Band41	10	41540	1	#Max	QPSK	2690.01	-23.58	-10	PASS
Band41	10	41540	1	#Max	QPSK	2691.00	-36.15	-13	PASS
Band41	10	41540	50	#0	QPSK	2700.20	-35.61	-25	PASS
Band41	10	41540	50	#0	QPSK	2691.00	-28.25	-13	PASS
Band41	10	41540	1	#0	16QAM	2700.43	-41.05	-25	PASS
Band41	10	41540	1	#0	16QAM	2691.00	-40.35	-13	PASS
Band41	10	41540	1	#Max	16QAM	2690.00	-23.71	-10	PASS
Band41	10	41540	1	#Max	16QAM	2691.00	-36.02	-13	PASS
Band41	10	41540	50	#0	16QAM	2700.02	-35.25	-25	PASS
Band41	10	41540	50	#0	16QAM	2691.00	-27.87	-13	PASS
Band41	15	39725	1	#0	QPSK	2495.99	-26.63	-13	PASS
Band41	15	39725	1	#0	QPSK	2495.00	-36.75	-13	PASS
Band41	15	39725	1	#Max	QPSK	2479.29	-42.02	-25	PASS
Band41	15	39725	1	#Max	QPSK	2495.00	-41.48	-13	PASS
Band41	15	39725	75	#0	QPSK	2480.52	-40.34	-25	PASS



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Band41	15	39725	75	#0	QPSK	2495.00	-29.62	-13	PASS
Band41	15	39725	1	#0	16QAM	2496.00	-26.18	-13	PASS
Band41	15	39725	1	#0	16QAM	2495.00	-36.21	-13	PASS
Band41	15	39725	1	#Max	16QAM	2480.46	-41.97	-25	PASS
Band41	15	39725	1	#Max	16QAM	2495.00	-41.42	-13	PASS
Band41	15	39725	75	#0	16QAM	2480.66	-40.26	-25	PASS
Band41	15	39725	75	#0	16QAM	2495.00	-29.28	-13	PASS
Band41	15	41515	1	#0	QPSK	2706.41	-41.09	-25	PASS
Band41	15	41515	1	#0	QPSK	2691.00	-40.88	-13	PASS
Band41	15	41515	1	#Max	QPSK	2690.01	-23.80	-10	PASS
Band41	15	41515	1	#Max	QPSK	2691.00	-37.46	-13	PASS
Band41	15	41515	75	#0	QPSK	2705.24	-35.77	-25	PASS
Band41	15	41515	75	#0	QPSK	2691.00	-28.58	-13	PASS
Band41	15	41515	1	#0	16QAM	2706.55	-41.08	-25	PASS
Band41	15	41515	1	#0	16QAM	2691.00	-40.99	-13	PASS
Band41	15	41515	1	#Max	16QAM	2690.01	-23.91	-10	PASS
Band41	15	41515	1	#Max	16QAM	2691.00	-37.93	-13	PASS
Band41	15	41515	75	#0	16QAM	2705.08	-35.78	-25	PASS
Band41	15	41515	75	#0	16QAM	2691.00	-28.18	-13	PASS
Band41	20	39750	1	#0	QPSK	2495.99	-28.99	-13	PASS
Band41	20	39750	1	#0	QPSK	2495.00	-36.96	-13	PASS
Band41	20	39750	1	#Max	QPSK	2471.22	-42.07	-25	PASS
Band41	20	39750	1	#Max	QPSK	2495.00	-41.10	-13	PASS
Band41	20	39750	100	#0	QPSK	2475.96	-40.96	-25	PASS
Band41	20	39750	100	#0	QPSK	2495.00	-30.30	-13	PASS
Band41	20	39750	1	#0	16QAM	2496.00	-26.78	-13	PASS
Band41	20	39750	1	#0	16QAM	2495.00	-35.95	-13	PASS
Band41	20	39750	1	#Max	16QAM	2474.54	-42.06	-25	PASS
Band41	20	39750	1	#Max	16QAM	2495.00	-40.77	-13	PASS
Band41	20	39750	100	#0	16QAM	2475.91	-41.08	-25	PASS
Band41	20	39750	100	#0	16QAM	2495.00	-30.50	-13	PASS
Band41	20	41490	1	#0	QPSK	2710.23	-41.18	-25	PASS
Band41	20	41490	1	#0	QPSK	2691.00	-40.76	-13	PASS
Band41	20	41490	1	#Max	QPSK	2690.01	-25.96	-10	PASS
Band41	20	41490	1	#Max	QPSK	2691.00	-38.42	-13	PASS
Band41	20	41490	100	#0	QPSK	2710.11	-38.09	-25	PASS
Band41	20	41490	100	#0	QPSK	2691.00	-30.50	-13	PASS
Band41	20	41490	1	#0	16QAM	2712.44	-41.18	-25	PASS
Band41	20	41490	1	#0	16QAM	2691.00	-40.63	-13	PASS
Band41	20	41490	1	#Max	16QAM	2690.01	-25.76	-10	PASS
Band41	20	41490	1	#Max	16QAM	2691.00	-38.21	-13	PASS
Band41	20	41490	100	#0	16QAM	2710.10	-37.84	-25	PASS
Band41	20	41490	100	#0	16QAM	2691.00	-30.13	-13	PASS
Band66	1.4	131979	1	#0	QPSK	1710.00	-27.79	-13	PASS



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Band66	1.4	131979	1	#0	QPSK	1709.00	-33.73	-13	PASS
Band66	1.4	131979	1	#Max	QPSK	1709.31	-43.54	-13	PASS
Band66	1.4	131979	1	#Max	QPSK	1709.00	-31.67	-13	PASS
Band66	1.4	131979	6	#0	QPSK	1709.98	-30.83	-13	PASS
Band66	1.4	131979	6	#0	QPSK	1709.00	-24.90	-13	PASS
Band66	1.4	131979	1	#0	16QAM	1709.99	-27.80	-13	PASS
Band66	1.4	131979	1	#0	16QAM	1709.00	-32.35	-13	PASS
Band66	1.4	131979	1	#Max	16QAM	1709.36	-43.04	-13	PASS
Band66	1.4	131979	1	#Max	16QAM	1709.00	-31.02	-13	PASS
Band66	1.4	131979	6	#0	16QAM	1709.97	-31.36	-13	PASS
Band66	1.4	131979	6	#0	16QAM	1709.00	-25.63	-13	PASS
Band66	1.4	132665	1	#0	QPSK	1780.61	-43.74	-13	PASS
Band66	1.4	132665	1	#0	QPSK	1781.00	-31.60	-13	PASS
Band66	1.4	132665	1	#Max	QPSK	1780.00	-28.70	-13	PASS
Band66	1.4	132665	1	#Max	QPSK	1781.00	-30.02	-13	PASS
Band66	1.4	132665	6	#0	QPSK	1780.02	-30.16	-13	PASS
Band66	1.4	132665	6	#0	QPSK	1781.00	-26.16	-13	PASS
Band66	1.4	132665	1	#0	16QAM	1780.61	-42.77	-13	PASS
Band66	1.4	132665	1	#0	16QAM	1781.00	-31.32	-13	PASS
Band66	1.4	132665	1	#Max	16QAM	1780.00	-28.17	-13	PASS
Band66	1.4	132665	1	#Max	16QAM	1781.00	-29.26	-13	PASS
Band66	1.4	132665	6	#0	16QAM	1780.02	-31.28	-13	PASS
Band66	1.4	132665	6	#0	16QAM	1781.00	-26.86	-13	PASS
Band66	3	131987	1	#0	QPSK	1710.00	-16.04	-13	PASS
Band66	3	131987	1	#0	QPSK	1709.00	-34.91	-13	PASS
Band66	3	131987	1	#Max	QPSK	1710.00	-28.52	-13	PASS
Band66	3	131987	1	#Max	QPSK	1709.00	-35.57	-13	PASS
Band66	3	131987	15	#0	QPSK	1710.00	-24.39	-13	PASS
Band66	3	131987	15	#0	QPSK	1709.00	-21.41	-13	PASS
Band66	3	131987	1	#0	16QAM	1710.00	-15.70	-13	PASS
Band66	3	131987	1	#0	16QAM	1709.00	-35.18	-13	PASS
Band66	3	131987	1	#Max	16QAM	1709.99	-28.71	-13	PASS
Band66	3	131987	1	#Max	16QAM	1709.00	-35.80	-13	PASS
Band66	3	131987	15	#0	16QAM	1710.00	-25.79	-13	PASS
Band66	3	131987	15	#0	16QAM	1709.00	-21.70	-13	PASS
Band66	3	132657	1	#0	QPSK	1780.00	-29.11	-13	PASS
Band66	3	132657	1	#0	QPSK	1781.00	-35.95	-13	PASS
Band66	3	132657	1	#Max	QPSK	1780.00	-16.38	-13	PASS
Band66	3	132657	1	#Max	QPSK	1781.00	-35.03	-13	PASS
Band66	3	132657	15	#0	QPSK	1780.01	-25.95	-13	PASS
Band66	3	132657	15	#0	QPSK	1781.00	-22.12	-13	PASS
Band66	3	132657	1	#0	16QAM	1780.00	-28.79	-13	PASS
Band66	3	132657	1	#0	16QAM	1781.00	-35.65	-13	PASS
Band66	3	132657	1	#Max	16QAM	1780.00	-15.28	-13	PASS



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Band66	3	132657	1	#Max	16QAM	1781.00	-34.76	-13	PASS
Band66	3	132657	15	#0	16QAM	1780.00	-26.24	-13	PASS
Band66	3	132657	15	#0	16QAM	1781.00	-22.42	-13	PASS
Band66	5	131997	1	#0	QPSK	1710.00	-21.11	-13	PASS
Band66	5	131997	1	#0	QPSK	1709.00	-36.57	-13	PASS
Band66	5	131997	1	#Max	QPSK	1710.00	-37.87	-13	PASS
Band66	5	131997	1	#Max	QPSK	1709.00	-42.57	-13	PASS
Band66	5	131997	25	#0	QPSK	1710.00	-29.53	-13	PASS
Band66	5	131997	25	#0	QPSK	1709.00	-22.21	-13	PASS
Band66	5	131997	1	#0	16QAM	1710.00	-21.35	-13	PASS
Band66	5	131997	1	#0	16QAM	1709.00	-37.48	-13	PASS
Band66	5	131997	1	#Max	16QAM	1710.00	-39.13	-13	PASS
Band66	5	131997	1	#Max	16QAM	1709.00	-42.91	-13	PASS
Band66	5	131997	25	#0	16QAM	1710.00	-30.57	-13	PASS
Band66	5	131997	25	#0	16QAM	1709.00	-22.66	-13	PASS
Band66	5	132647	1	#0	QPSK	1780.00	-38.26	-13	PASS
Band66	5	132647	1	#0	QPSK	1781.00	-42.70	-13	PASS
Band66	5	132647	1	#Max	QPSK	1780.00	-21.42	-13	PASS
Band66	5	132647	1	#Max	QPSK	1781.00	-36.63	-13	PASS
Band66	5	132647	25	#0	QPSK	1780.00	-30.47	-13	PASS
Band66	5	132647	25	#0	QPSK	1781.00	-23.61	-13	PASS
Band66	5	132647	1	#0	16QAM	1780.00	-38.66	-13	PASS
Band66	5	132647	1	#0	16QAM	1781.00	-42.77	-13	PASS
Band66	5	132647	1	#Max	16QAM	1780.00	-20.65	-13	PASS
Band66	5	132647	1	#Max	16QAM	1781.00	-37.03	-13	PASS
Band66	5	132647	25	#0	16QAM	1780.00	-30.85	-13	PASS
Band66	5	132647	25	#0	16QAM	1781.00	-24.36	-13	PASS
Band66	10	132022	1	#0	QPSK	1710.00	-24.17	-13	PASS
Band66	10	132022	1	#0	QPSK	1709.00	-37.92	-13	PASS
Band66	10	132022	1	#Max	QPSK	1701.76	-36.44	-13	PASS
Band66	10	132022	1	#Max	QPSK	1709.00	-43.48	-13	PASS
Band66	10	132022	50	#0	QPSK	1710.00	-31.09	-13	PASS
Band66	10	132022	50	#0	QPSK	1709.00	-23.95	-13	PASS
Band66	10	132022	1	#0	16QAM	1710.00	-25.22	-13	PASS
Band66	10	132022	1	#0	16QAM	1709.00	-38.44	-13	PASS
Band66	10	132022	1	#Max	16QAM	1701.76	-37.71	-13	PASS
Band66	10	132022	1	#Max	16QAM	1709.00	-43.55	-13	PASS
Band66	10	132022	50	#0	16QAM	1710.00	-32.08	-13	PASS
Band66	10	132022	50	#0	16QAM	1709.00	-24.66	-13	PASS
Band66	10	132622	1	#0	QPSK	1788.20	-40.82	-13	PASS
Band66	10	132622	1	#0	QPSK	1781.00	-43.76	-13	PASS
Band66	10	132622	1	#Max	QPSK	1780.00	-23.37	-13	PASS
Band66	10	132622	1	#Max	QPSK	1781.00	-38.01	-13	PASS
Band66	10	132622	50	#0	QPSK	1780.00	-32.81	-13	PASS



Report

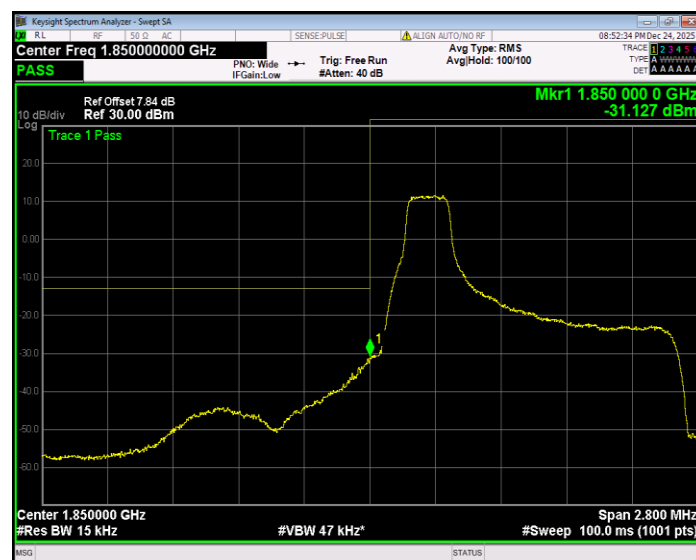
Band66	10	132622	50	#0	QPSK	1781.00	-26.24	-13	PASS
Band66	10	132622	1	#0	16QAM	1788.24	-41.80	-13	PASS
Band66	10	132622	1	#0	16QAM	1781.00	-43.78	-13	PASS
Band66	10	132622	1	#Max	16QAM	1780.00	-23.94	-13	PASS
Band66	10	132622	1	#Max	16QAM	1781.00	-38.76	-13	PASS
Band66	10	132622	50	#0	16QAM	1780.00	-33.30	-13	PASS
Band66	10	132622	50	#0	16QAM	1781.00	-27.28	-13	PASS
Band66	15	132047	1	#0	QPSK	1710.00	-22.46	-13	PASS
Band66	15	132047	1	#0	QPSK	1709.00	-39.16	-13	PASS
Band66	15	132047	1	#Max	QPSK	1697.55	-38.43	-13	PASS
Band66	15	132047	1	#Max	QPSK	1709.00	-44.20	-13	PASS
Band66	15	132047	75	#0	QPSK	1710.00	-31.43	-13	PASS
Band66	15	132047	75	#0	QPSK	1709.00	-25.43	-13	PASS
Band66	15	132047	1	#0	16QAM	1710.00	-23.01	-13	PASS
Band66	15	132047	1	#0	16QAM	1709.00	-39.63	-13	PASS
Band66	15	132047	1	#Max	16QAM	1697.52	-40.21	-13	PASS
Band66	15	132047	1	#Max	16QAM	1709.00	-44.35	-13	PASS
Band66	15	132047	75	#0	16QAM	1710.00	-31.80	-13	PASS
Band66	15	132047	75	#0	16QAM	1709.00	-25.56	-13	PASS
Band66	15	132597	1	#0	QPSK	1792.48	-43.07	-13	PASS
Band66	15	132597	1	#0	QPSK	1781.00	-44.16	-13	PASS
Band66	15	132597	1	#Max	QPSK	1780.03	-23.75	-13	PASS
Band66	15	132597	1	#Max	QPSK	1781.00	-39.27	-13	PASS
Band66	15	132597	75	#0	QPSK	1780.00	-33.36	-13	PASS
Band66	15	132597	75	#0	QPSK	1781.00	-28.36	-13	PASS
Band66	15	132597	1	#0	16QAM	1792.48	-44.00	-13	PASS
Band66	15	132597	1	#0	16QAM	1781.00	-44.21	-13	PASS
Band66	15	132597	1	#Max	16QAM	1780.00	-22.67	-13	PASS
Band66	15	132597	1	#Max	16QAM	1781.00	-39.68	-13	PASS
Band66	15	132597	75	#0	16QAM	1780.03	-34.43	-13	PASS
Band66	15	132597	75	#0	16QAM	1781.00	-29.21	-13	PASS
Band66	20	132072	1	#0	QPSK	1710.00	-27.62	-13	PASS
Band66	20	132072	1	#0	QPSK	1709.00	-39.78	-13	PASS
Band66	20	132072	1	#Max	QPSK	1693.28	-42.59	-13	PASS
Band66	20	132072	1	#Max	QPSK	1709.00	-44.48	-13	PASS
Band66	20	132072	100	#0	QPSK	1710.00	-33.34	-13	PASS
Band66	20	132072	100	#0	QPSK	1709.00	-28.76	-13	PASS
Band66	20	132072	1	#0	16QAM	1710.00	-26.52	-13	PASS
Band66	20	132072	1	#0	16QAM	1709.00	-40.15	-13	PASS
Band66	20	132072	1	#Max	16QAM	1693.28	-41.66	-13	PASS
Band66	20	132072	1	#Max	16QAM	1709.00	-44.49	-13	PASS
Band66	20	132072	100	#0	16QAM	1710.00	-33.54	-13	PASS
Band66	20	132072	100	#0	16QAM	1709.00	-28.66	-13	PASS
Band66	20	132572	1	#0	QPSK	1780.04	-45.47	-13	PASS



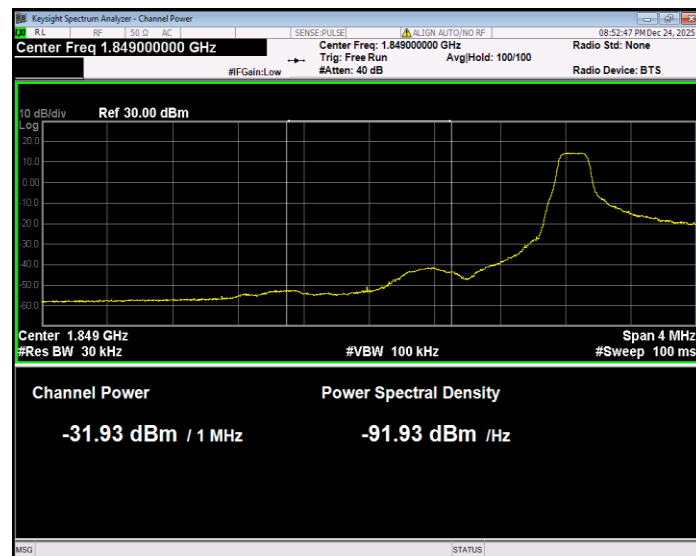
Report

Band66	20	132572	1	#0	QPSK	1781.00	-44.00	-13	PASS
Band66	20	132572	1	#Max	QPSK	1780.00	-26.80	-13	PASS
Band66	20	132572	1	#Max	QPSK	1781.00	-40.02	-13	PASS
Band66	20	132572	100	#0	QPSK	1780.00	-35.34	-13	PASS
Band66	20	132572	100	#0	QPSK	1781.00	-30.90	-13	PASS
Band66	20	132572	1	#0	16QAM	1780.00	-45.92	-13	PASS
Band66	20	132572	1	#0	16QAM	1781.00	-44.05	-13	PASS
Band66	20	132572	1	#Max	16QAM	1780.00	-26.71	-13	PASS
Band66	20	132572	1	#Max	16QAM	1781.00	-40.47	-13	PASS
Band66	20	132572	100	#0	16QAM	1780.00	-36.35	-13	PASS
Band66	20	132572	100	#0	16QAM	1781.00	-31.87	-13	PASS

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



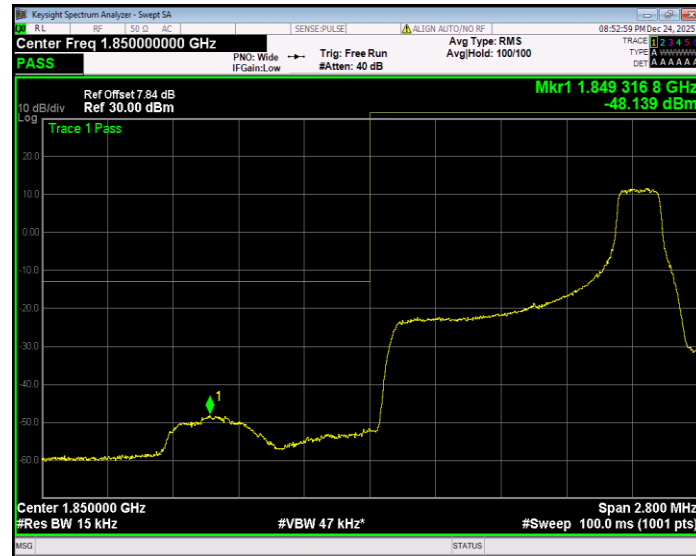
Band2 QPSK BW=1.4MHz Channel=18607 RB Size=1 Position=#0 Extended



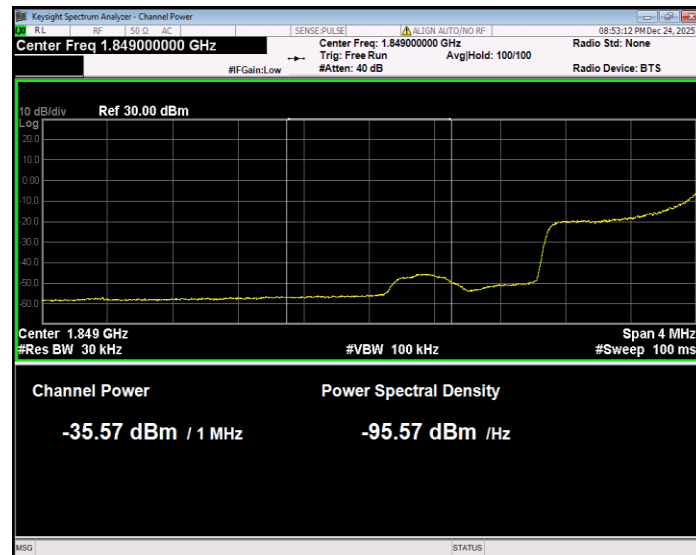
Band2 QPSK BW=1.4MHz Channel=18607 RB Size=1 Position=#Max Normal



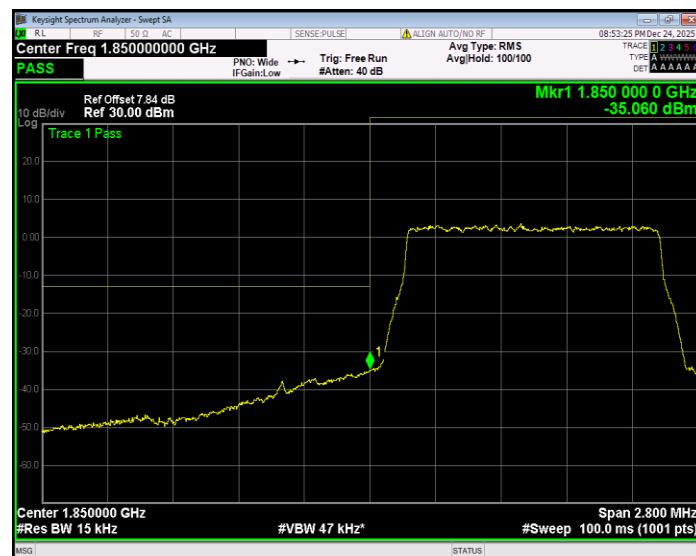
Report



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



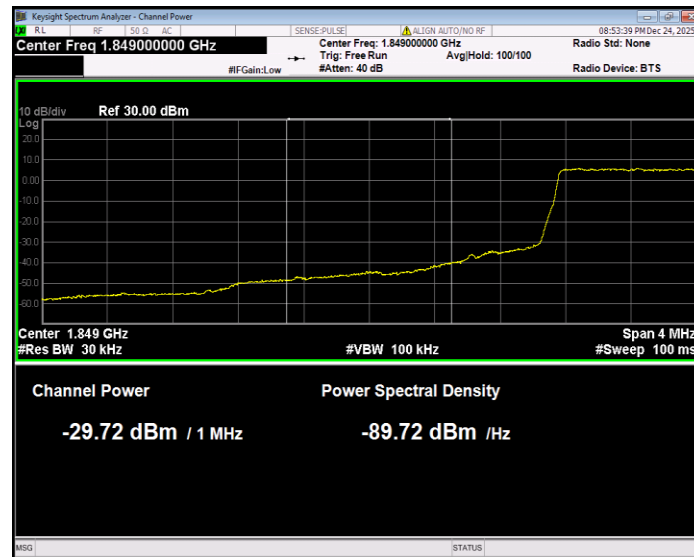
Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0 Normal



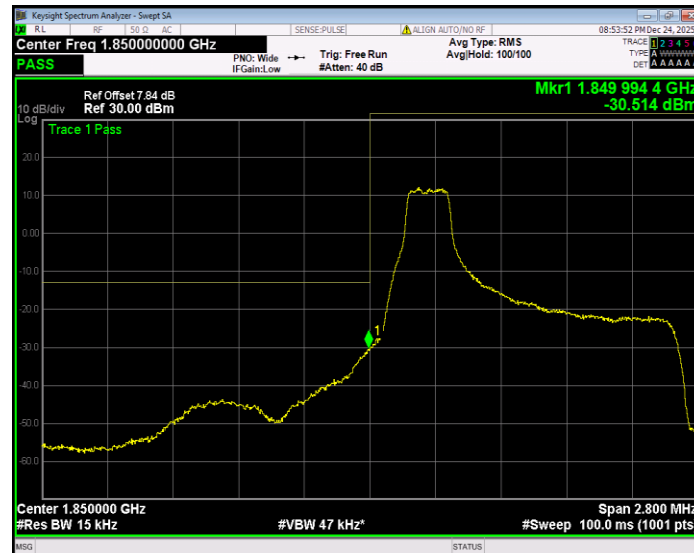


Report

Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 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=#0 Extended

