



Report

Band5	5	20625	1	#0	QPSK	850.00	-38.15	-13	PASS
Band5	5	20625	1	#Max	QPSK	849.00	-16.39	-13	PASS
Band5	5	20625	1	#Max	QPSK	850.00	-34.30	-13	PASS
Band5	5	20625	25	#0	QPSK	849.00	-27.25	-13	PASS
Band5	5	20625	25	#0	QPSK	850.00	-17.50	-13	PASS
Band5	5	20625	1	#0	16QAM	851.58	-46.04	-13	PASS
Band5	5	20625	1	#0	16QAM	850.00	-38.24	-13	PASS
Band5	5	20625	1	#Max	16QAM	849.00	-16.60	-13	PASS
Band5	5	20625	1	#Max	16QAM	850.00	-33.95	-13	PASS
Band5	5	20625	25	#0	16QAM	849.00	-29.05	-13	PASS
Band5	5	20625	25	#0	16QAM	850.00	-19.13	-13	PASS
Band5	10	20450	1	#0	QPSK	824.00	-20.33	-13	PASS
Band5	10	20450	1	#0	QPSK	823.00	-36.35	-13	PASS
Band5	10	20450	1	#Max	QPSK	818.82	-40.69	-13	PASS
Band5	10	20450	1	#Max	QPSK	823.00	-37.39	-13	PASS
Band5	10	20450	50	#0	QPSK	821.70	-29.18	-13	PASS
Band5	10	20450	50	#0	QPSK	823.00	-20.53	-13	PASS
Band5	10	20450	1	#0	16QAM	824.00	-21.17	-13	PASS
Band5	10	20450	1	#0	16QAM	823.00	-36.26	-13	PASS
Band5	10	20450	1	#Max	16QAM	818.82	-41.56	-13	PASS
Band5	10	20450	1	#Max	16QAM	823.00	-38.31	-13	PASS
Band5	10	20450	50	#0	16QAM	824.00	-30.92	-13	PASS
Band5	10	20450	50	#0	16QAM	823.00	-22.30	-13	PASS
Band5	10	20600	1	#0	QPSK	851.22	-48.39	-13	PASS
Band5	10	20600	1	#0	QPSK	850.00	-40.22	-13	PASS
Band5	10	20600	1	#Max	QPSK	849.00	-18.75	-13	PASS
Band5	10	20600	1	#Max	QPSK	850.00	-35.40	-13	PASS
Band5	10	20600	50	#0	QPSK	849.00	-32.69	-13	PASS
Band5	10	20600	50	#0	QPSK	850.00	-24.30	-13	PASS
Band5	10	20600	1	#0	16QAM	849.98	-47.35	-13	PASS
Band5	10	20600	1	#0	16QAM	850.00	-40.28	-13	PASS
Band5	10	20600	1	#Max	16QAM	849.00	-19.47	-13	PASS
Band5	10	20600	1	#Max	16QAM	850.00	-35.43	-13	PASS
Band5	10	20600	50	#0	16QAM	849.00	-33.59	-13	PASS
Band5	10	20600	50	#0	16QAM	850.00	-25.12	-13	PASS
Band7	5	20775	1	#0	QPSK	2500.00	-15.03	-10	PASS
Band7	5	20775	1	#0	QPSK	2499.00	-33.18	-13	PASS
Band7	5	20775	1	#Max	QPSK	2493.89	-40.35	-25	PASS
Band7	5	20775	1	#Max	QPSK	2499.00	-37.64	-13	PASS
Band7	5	20775	25	#0	QPSK	2499.00	-17.38	-10	PASS
Band7	5	20775	25	#0	QPSK	2499.00	-17.67	-13	PASS
Band7	5	20775	1	#0	16QAM	2500.00	-15.86	-10	PASS
Band7	5	20775	1	#0	16QAM	2499.00	-34.57	-13	PASS
Band7	5	20775	1	#Max	16QAM	2493.96	-40.44	-25	PASS



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Band7	5	20775	1	#Max	16QAM	2499.00	-36.89	-13	PASS
Band7	5	20775	25	#0	16QAM	2498.99	-18.76	-10	PASS
Band7	5	20775	25	#0	16QAM	2499.00	-18.98	-13	PASS
Band7	5	21425	1	#0	QPSK	2576.11	-40.66	-25	PASS
Band7	5	21425	1	#0	QPSK	2571.00	-38.12	-13	PASS
Band7	5	21425	1	#Max	QPSK	2570.00	-18.50	-10	PASS
Band7	5	21425	1	#Max	QPSK	2571.00	-35.74	-13	PASS
Band7	5	21425	25	#0	QPSK	2576.04	-34.78	-25	PASS
Band7	5	21425	25	#0	QPSK	2571.00	-24.57	-13	PASS
Band7	5	21425	1	#0	16QAM	2576.10	-40.54	-25	PASS
Band7	5	21425	1	#0	16QAM	2571.00	-38.47	-13	PASS
Band7	5	21425	1	#Max	16QAM	2570.00	-17.03	-10	PASS
Band7	5	21425	1	#Max	16QAM	2571.00	-35.26	-13	PASS
Band7	5	21425	25	#0	16QAM	2576.08	-33.42	-25	PASS
Band7	5	21425	25	#0	16QAM	2571.00	-22.30	-13	PASS
Band7	10	20800	1	#0	QPSK	2500.00	-18.25	-10	PASS
Band7	10	20800	1	#0	QPSK	2499.00	-35.06	-13	PASS
Band7	10	20800	1	#Max	QPSK	2489.81	-41.18	-25	PASS
Band7	10	20800	1	#Max	QPSK	2499.00	-39.36	-13	PASS
Band7	10	20800	50	#0	QPSK	2498.98	-24.34	-10	PASS
Band7	10	20800	50	#0	QPSK	2499.00	-24.65	-13	PASS
Band7	10	20800	1	#0	16QAM	2500.00	-19.28	-10	PASS
Band7	10	20800	1	#0	16QAM	2499.00	-36.12	-13	PASS
Band7	10	20800	1	#Max	16QAM	2489.58	-41.11	-25	PASS
Band7	10	20800	1	#Max	16QAM	2499.00	-38.61	-13	PASS
Band7	10	20800	50	#0	16QAM	2496.00	-23.81	-13	PASS
Band7	10	20800	50	#0	16QAM	2499.00	-21.78	-13	PASS
Band7	10	21400	1	#0	QPSK	2594.37	-40.88	-25	PASS
Band7	10	21400	1	#0	QPSK	2571.00	-39.65	-13	PASS
Band7	10	21400	1	#Max	QPSK	2570.00	-20.38	-10	PASS
Band7	10	21400	1	#Max	QPSK	2571.00	-37.09	-13	PASS
Band7	10	21400	50	#0	QPSK	2580.02	-36.26	-25	PASS
Band7	10	21400	50	#0	QPSK	2571.00	-27.52	-13	PASS
Band7	10	21400	1	#0	16QAM	2594.45	-40.90	-25	PASS
Band7	10	21400	1	#0	16QAM	2571.00	-39.31	-13	PASS
Band7	10	21400	1	#Max	16QAM	2570.00	-20.29	-10	PASS
Band7	10	21400	1	#Max	16QAM	2571.00	-36.85	-13	PASS
Band7	10	21400	50	#0	16QAM	2580.02	-34.37	-25	PASS
Band7	10	21400	50	#0	16QAM	2571.00	-25.38	-13	PASS
Band7	15	20825	1	#0	QPSK	2500.00	-18.66	-10	PASS
Band7	15	20825	1	#0	QPSK	2499.00	-35.42	-13	PASS
Band7	15	20825	1	#Max	QPSK	2484.82	-40.85	-25	PASS
Band7	15	20825	1	#Max	QPSK	2499.00	-40.41	-13	PASS
Band7	15	20825	75	#0	QPSK	2496.00	-27.02	-13	PASS



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Band7	15	20825	75	#0	QPSK	2499.00	-25.85	-13	PASS
Band7	15	20825	1	#0	16QAM	2499.99	-20.26	-10	PASS
Band7	15	20825	1	#0	16QAM	2499.00	-35.71	-13	PASS
Band7	15	20825	1	#Max	16QAM	2485.00	-40.74	-25	PASS
Band7	15	20825	1	#Max	16QAM	2499.00	-39.80	-13	PASS
Band7	15	20825	75	#0	16QAM	2495.97	-24.08	-13	PASS
Band7	15	20825	75	#0	16QAM	2499.00	-23.76	-13	PASS
Band7	15	21375	1	#0	QPSK	2585.22	-40.83	-25	PASS
Band7	15	21375	1	#0	QPSK	2571.00	-40.46	-13	PASS
Band7	15	21375	1	#Max	QPSK	2570.01	-21.57	-10	PASS
Band7	15	21375	1	#Max	QPSK	2571.00	-37.28	-13	PASS
Band7	15	21375	75	#0	QPSK	2585.03	-37.87	-25	PASS
Band7	15	21375	75	#0	QPSK	2571.00	-29.60	-13	PASS
Band7	15	21375	1	#0	16QAM	2585.36	-40.86	-25	PASS
Band7	15	21375	1	#0	16QAM	2571.00	-40.52	-13	PASS
Band7	15	21375	1	#Max	16QAM	2570.01	-21.49	-10	PASS
Band7	15	21375	1	#Max	16QAM	2571.00	-36.79	-13	PASS
Band7	15	21375	75	#0	16QAM	2585.01	-36.84	-25	PASS
Band7	15	21375	75	#0	16QAM	2571.00	-28.45	-13	PASS
Band7	20	20850	1	#0	QPSK	2500.00	-20.88	-10	PASS
Band7	20	20850	1	#0	QPSK	2499.00	-35.40	-13	PASS
Band7	20	20850	1	#Max	QPSK	2479.60	-41.36	-25	PASS
Band7	20	20850	1	#Max	QPSK	2499.00	-40.33	-13	PASS
Band7	20	20850	100	#0	QPSK	2496.00	-28.76	-13	PASS
Band7	20	20850	100	#0	QPSK	2499.00	-27.00	-13	PASS
Band7	20	20850	1	#0	16QAM	2500.00	-21.49	-10	PASS
Band7	20	20850	1	#0	16QAM	2499.00	-35.89	-13	PASS
Band7	20	20850	1	#Max	16QAM	2479.21	-41.37	-25	PASS
Band7	20	20850	1	#Max	16QAM	2499.00	-39.80	-13	PASS
Band7	20	20850	100	#0	16QAM	2496.00	-26.15	-13	PASS
Band7	20	20850	100	#0	16QAM	2499.00	-25.20	-13	PASS
Band7	20	21350	1	#0	QPSK	2594.84	-40.88	-25	PASS
Band7	20	21350	1	#0	QPSK	2571.00	-40.57	-13	PASS
Band7	20	21350	1	#Max	QPSK	2570.01	-21.98	-10	PASS
Band7	20	21350	1	#Max	QPSK	2571.00	-37.49	-13	PASS
Band7	20	21350	100	#0	QPSK	2590.05	-39.53	-25	PASS
Band7	20	21350	100	#0	QPSK	2571.00	-29.79	-13	PASS
Band7	20	21350	1	#0	16QAM	2592.37	-40.90	-25	PASS
Band7	20	21350	1	#0	16QAM	2571.00	-40.15	-13	PASS
Band7	20	21350	1	#Max	16QAM	2570.01	-21.94	-10	PASS
Band7	20	21350	1	#Max	16QAM	2571.00	-36.94	-13	PASS
Band7	20	21350	100	#0	16QAM	2590.13	-38.80	-25	PASS
Band7	20	21350	100	#0	16QAM	2571.00	-29.32	-13	PASS
Band12	1.4	23017	1	#0	QPSK	699.00	-18.92	-13	PASS



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Band12	1.4	23017	1	#0	QPSK	698.00	-35.17	-13	PASS
Band12	1.4	23017	1	#Max	QPSK	698.94	-35.83	-13	PASS
Band12	1.4	23017	1	#Max	QPSK	698.00	-36.87	-13	PASS
Band12	1.4	23017	6	#0	QPSK	698.89	-23.10	-13	PASS
Band12	1.4	23017	6	#0	QPSK	698.00	-22.42	-13	PASS
Band12	1.4	23017	1	#0	16QAM	699.00	-20.01	-13	PASS
Band12	1.4	23017	1	#0	16QAM	698.00	-36.53	-13	PASS
Band12	1.4	23017	1	#Max	16QAM	698.36	-41.65	-13	PASS
Band12	1.4	23017	1	#Max	16QAM	698.00	-37.21	-13	PASS
Band12	1.4	23017	6	#0	16QAM	698.90	-22.98	-13	PASS
Band12	1.4	23017	6	#0	16QAM	698.00	-23.17	-13	PASS
Band12	1.4	23173	1	#0	QPSK	716.65	-41.35	-13	PASS
Band12	1.4	23173	1	#0	QPSK	717.00	-36.95	-13	PASS
Band12	1.4	23173	1	#Max	QPSK	716.00	-16.88	-13	PASS
Band12	1.4	23173	1	#Max	QPSK	717.00	-35.25	-13	PASS
Band12	1.4	23173	6	#0	QPSK	716.11	-18.48	-13	PASS
Band12	1.4	23173	6	#0	QPSK	717.00	-17.08	-13	PASS
Band12	1.4	23173	1	#0	16QAM	716.65	-42.31	-13	PASS
Band12	1.4	23173	1	#0	16QAM	717.00	-37.37	-13	PASS
Band12	1.4	23173	1	#Max	16QAM	716.00	-18.30	-13	PASS
Band12	1.4	23173	1	#Max	16QAM	717.00	-36.22	-13	PASS
Band12	1.4	23173	6	#0	16QAM	716.11	-20.05	-13	PASS
Band12	1.4	23173	6	#0	16QAM	717.00	-19.84	-13	PASS
Band12	3	23025	1	#0	QPSK	699.00	-18.84	-13	PASS
Band12	3	23025	1	#0	QPSK	698.00	-34.86	-13	PASS
Band12	3	23025	1	#Max	QPSK	698.88	-40.48	-13	PASS
Band12	3	23025	1	#Max	QPSK	698.00	-40.02	-13	PASS
Band12	3	23025	15	#0	QPSK	698.90	-26.83	-13	PASS
Band12	3	23025	15	#0	QPSK	698.00	-21.05	-13	PASS
Band12	3	23025	1	#0	16QAM	699.00	-19.60	-13	PASS
Band12	3	23025	1	#0	16QAM	698.00	-36.06	-13	PASS
Band12	3	23025	1	#Max	16QAM	698.88	-41.22	-13	PASS
Band12	3	23025	1	#Max	16QAM	698.00	-40.29	-13	PASS
Band12	3	23025	15	#0	16QAM	698.86	-27.22	-13	PASS
Band12	3	23025	15	#0	16QAM	698.00	-20.30	-13	PASS
Band12	3	23165	1	#0	QPSK	716.12	-42.52	-13	PASS
Band12	3	23165	1	#0	QPSK	717.00	-40.94	-13	PASS
Band12	3	23165	1	#Max	QPSK	716.00	-15.86	-13	PASS
Band12	3	23165	1	#Max	QPSK	717.00	-34.95	-13	PASS
Band12	3	23165	15	#0	QPSK	716.13	-22.82	-13	PASS
Band12	3	23165	15	#0	QPSK	717.00	-14.98	-13	PASS
Band12	3	23165	1	#0	16QAM	716.11	-43.37	-13	PASS
Band12	3	23165	1	#0	16QAM	717.00	-41.38	-13	PASS
Band12	3	23165	1	#Max	16QAM	716.00	-16.54	-13	PASS



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Band12	3	23165	1	#Max	16QAM	717.00	-35.48	-13	PASS
Band12	3	23165	15	#0	16QAM	716.14	-25.15	-13	PASS
Band12	3	23165	15	#0	16QAM	717.00	-17.44	-13	PASS
Band12	5	23035	1	#0	QPSK	699.00	-20.13	-13	PASS
Band12	5	23035	1	#0	QPSK	698.00	-35.27	-13	PASS
Band12	5	23035	1	#Max	QPSK	696.42	-43.91	-13	PASS
Band12	5	23035	1	#Max	QPSK	698.00	-39.64	-13	PASS
Band12	5	23035	25	#0	QPSK	698.90	-28.97	-13	PASS
Band12	5	23035	25	#0	QPSK	698.00	-22.42	-13	PASS
Band12	5	23035	1	#0	16QAM	699.00	-20.32	-13	PASS
Band12	5	23035	1	#0	16QAM	698.00	-36.26	-13	PASS
Band12	5	23035	1	#Max	16QAM	696.41	-44.55	-13	PASS
Band12	5	23035	1	#Max	16QAM	698.00	-40.05	-13	PASS
Band12	5	23035	25	#0	16QAM	698.90	-29.73	-13	PASS
Band12	5	23035	25	#0	16QAM	698.00	-22.21	-13	PASS
Band12	5	23155	1	#0	QPSK	718.59	-45.98	-13	PASS
Band12	5	23155	1	#0	QPSK	717.00	-41.65	-13	PASS
Band12	5	23155	1	#Max	QPSK	716.00	-20.21	-13	PASS
Band12	5	23155	1	#Max	QPSK	717.00	-35.20	-13	PASS
Band12	5	23155	25	#0	QPSK	717.41	-28.75	-13	PASS
Band12	5	23155	25	#0	QPSK	717.00	-19.73	-13	PASS
Band12	5	23155	1	#0	16QAM	718.59	-46.63	-13	PASS
Band12	5	23155	1	#0	16QAM	717.00	-41.76	-13	PASS
Band12	5	23155	1	#Max	16QAM	716.00	-20.06	-13	PASS
Band12	5	23155	1	#Max	16QAM	717.00	-35.60	-13	PASS
Band12	5	23155	25	#0	16QAM	717.40	-31.33	-13	PASS
Band12	5	23155	25	#0	16QAM	717.00	-21.89	-13	PASS
Band12	10	23060	1	#0	QPSK	698.90	-25.16	-13	PASS
Band12	10	23060	1	#0	QPSK	698.00	-37.52	-13	PASS
Band12	10	23060	1	#Max	QPSK	693.83	-41.79	-13	PASS
Band12	10	23060	1	#Max	QPSK	698.00	-39.40	-13	PASS
Band12	10	23060	50	#0	QPSK	698.90	-33.99	-13	PASS
Band12	10	23060	50	#0	QPSK	698.00	-24.85	-13	PASS
Band12	10	23060	1	#0	16QAM	698.89	-26.54	-13	PASS
Band12	10	23060	1	#0	16QAM	698.00	-37.26	-13	PASS
Band12	10	23060	1	#Max	16QAM	693.82	-42.69	-13	PASS
Band12	10	23060	1	#Max	16QAM	698.00	-39.44	-13	PASS
Band12	10	23060	50	#0	16QAM	698.89	-33.97	-13	PASS
Band12	10	23060	50	#0	16QAM	698.00	-24.88	-13	PASS
Band12	10	23130	1	#0	QPSK	717.34	-45.80	-13	PASS
Band12	10	23130	1	#0	QPSK	717.00	-40.22	-13	PASS
Band12	10	23130	1	#Max	QPSK	716.11	-25.39	-13	PASS
Band12	10	23130	1	#Max	QPSK	717.00	-36.70	-13	PASS
Band12	10	23130	50	#0	QPSK	716.11	-33.96	-13	PASS



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Band12	10	23130	50	#0	QPSK	717.00	-25.22	-13	PASS
Band12	10	23130	1	#0	16QAM	721.16	-46.56	-13	PASS
Band12	10	23130	1	#0	16QAM	717.00	-40.25	-13	PASS
Band12	10	23130	1	#Max	16QAM	716.00	-26.70	-13	PASS
Band12	10	23130	1	#Max	16QAM	717.00	-36.83	-13	PASS
Band12	10	23130	50	#0	16QAM	716.11	-34.96	-13	PASS
Band12	10	23130	50	#0	16QAM	717.00	-26.33	-13	PASS
Band13	5	23205	1	#0	QPSK	777.00	-19.63	-13	PASS
Band13	5	23205	1	#0	QPSK	776.00	-36.90	-13	PASS
Band13	5	23205	1	#Max	QPSK	774.42	-51.89	-35	PASS
Band13	5	23205	1	#Max	QPSK	776.00	-36.91	-13	PASS
Band13	5	23205	25	#0	QPSK	774.89	-48.25	-35	PASS
Band13	5	23205	25	#0	QPSK	776.00	-23.31	-13	PASS
Band13	5	23205	1	#0	16QAM	777.00	-21.04	-13	PASS
Band13	5	23205	1	#0	16QAM	776.00	-37.32	-13	PASS
Band13	5	23205	1	#Max	16QAM	774.42	-52.77	-35	PASS
Band13	5	23205	1	#Max	16QAM	776.00	-37.08	-13	PASS
Band13	5	23205	25	#0	16QAM	774.95	-47.95	-35	PASS
Band13	5	23205	25	#0	16QAM	776.00	-23.30	-13	PASS
Band13	5	23255	1	#0	QPSK	789.58	-41.95	-13	PASS
Band13	5	23255	1	#0	QPSK	788.00	-37.35	-13	PASS
Band13	5	23255	1	#Max	QPSK	787.00	-18.89	-13	PASS
Band13	5	23255	1	#Max	QPSK	788.00	-35.50	-13	PASS
Band13	5	23255	25	#0	QPSK	787.11	-28.71	-13	PASS
Band13	5	23255	25	#0	QPSK	788.00	-21.47	-13	PASS
Band13	5	23255	1	#0	16QAM	787.54	-38.58	-13	PASS
Band13	5	23255	1	#0	16QAM	788.00	-37.20	-13	PASS
Band13	5	23255	1	#Max	16QAM	787.00	-20.24	-13	PASS
Band13	5	23255	1	#Max	16QAM	788.00	-36.11	-13	PASS
Band13	5	23255	25	#0	16QAM	787.11	-29.24	-13	PASS
Band13	5	23255	25	#0	16QAM	788.00	-21.54	-13	PASS
Band13	10	23230	1	#0	QPSK	776.89	-25.59	-13	PASS
Band13	10	23230	1	#0	QPSK	776.00	-38.44	-13	PASS
Band13	10	23230	1	#Max	QPSK	787.11	-24.70	-13	PASS
Band13	10	23230	1	#Max	QPSK	776.00	-39.49	-13	PASS
Band13	10	23230	50	#0	QPSK	774.82	-50.08	-35	PASS
Band13	10	23230	50	#0	QPSK	776.00	-25.75	-13	PASS
Band13	10	23230	1	#0	16QAM	776.90	-26.17	-13	PASS
Band13	10	23230	1	#0	16QAM	776.00	-38.43	-13	PASS
Band13	10	23230	1	#Max	16QAM	787.11	-25.75	-13	PASS
Band13	10	23230	1	#Max	16QAM	776.00	-39.55	-13	PASS
Band13	10	23230	50	#0	16QAM	774.76	-49.51	-35	PASS
Band13	10	23230	50	#0	16QAM	776.00	-25.85	-13	PASS
Band17	5	23755	1	#0	QPSK	704.00	-15.79	-13	PASS



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Band17	5	23755	1	#0	QPSK	703.00	-34.97	-13	PASS
Band17	5	23755	1	#Max	QPSK	701.41	-41.47	-13	PASS
Band17	5	23755	1	#Max	QPSK	703.00	-35.46	-13	PASS
Band17	5	23755	25	#0	QPSK	704.00	-25.59	-13	PASS
Band17	5	23755	25	#0	QPSK	703.00	-16.42	-13	PASS
Band17	5	23755	1	#0	16QAM	704.00	-17.93	-13	PASS
Band17	5	23755	1	#0	16QAM	703.00	-35.54	-13	PASS
Band17	5	23755	1	#Max	16QAM	701.42	-42.16	-13	PASS
Band17	5	23755	1	#Max	16QAM	703.00	-35.56	-13	PASS
Band17	5	23755	25	#0	16QAM	704.00	-27.58	-13	PASS
Band17	5	23755	25	#0	16QAM	703.00	-17.73	-13	PASS
Band17	5	23825	1	#0	QPSK	718.60	-47.65	-13	PASS
Band17	5	23825	1	#0	QPSK	717.00	-41.86	-13	PASS
Band17	5	23825	1	#Max	QPSK	716.00	-15.81	-13	PASS
Band17	5	23825	1	#Max	QPSK	717.00	-34.90	-13	PASS
Band17	5	23825	25	#0	QPSK	717.83	-31.52	-13	PASS
Band17	5	23825	25	#0	QPSK	717.00	-21.08	-13	PASS
Band17	5	23825	1	#0	16QAM	718.60	-48.29	-13	PASS
Band17	5	23825	1	#0	16QAM	717.00	-41.90	-13	PASS
Band17	5	23825	1	#Max	16QAM	716.00	-18.91	-13	PASS
Band17	5	23825	1	#Max	16QAM	717.00	-36.34	-13	PASS
Band17	5	23825	25	#0	16QAM	716.00	-32.50	-13	PASS
Band17	5	23825	25	#0	16QAM	717.00	-22.70	-13	PASS
Band17	10	23780	1	#0	QPSK	704.00	-21.58	-13	PASS
Band17	10	23780	1	#0	QPSK	703.00	-36.19	-13	PASS
Band17	10	23780	1	#Max	QPSK	698.84	-43.58	-13	PASS
Band17	10	23780	1	#Max	QPSK	703.00	-39.40	-13	PASS
Band17	10	23780	50	#0	QPSK	704.00	-26.99	-13	PASS
Band17	10	23780	50	#0	QPSK	703.00	-19.90	-13	PASS
Band17	10	23780	1	#0	16QAM	704.00	-20.97	-13	PASS
Band17	10	23780	1	#0	16QAM	703.00	-35.76	-13	PASS
Band17	10	23780	1	#Max	16QAM	698.82	-45.23	-13	PASS
Band17	10	23780	1	#Max	16QAM	703.00	-39.48	-13	PASS
Band17	10	23780	50	#0	16QAM	704.00	-28.72	-13	PASS
Band17	10	23780	50	#0	16QAM	703.00	-21.11	-13	PASS
Band17	10	23800	1	#0	QPSK	721.18	-45.78	-13	PASS
Band17	10	23800	1	#0	QPSK	717.00	-40.48	-13	PASS
Band17	10	23800	1	#Max	QPSK	716.00	-19.25	-13	PASS
Band17	10	23800	1	#Max	QPSK	717.00	-36.84	-13	PASS
Band17	10	23800	50	#0	QPSK	716.02	-33.45	-13	PASS
Band17	10	23800	50	#0	QPSK	717.00	-25.86	-13	PASS
Band17	10	23800	1	#0	16QAM	721.18	-45.74	-13	PASS
Band17	10	23800	1	#0	16QAM	717.00	-40.48	-13	PASS
Band17	10	23800	1	#Max	16QAM	716.00	-20.13	-13	PASS



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Band17	10	23800	1	#Max	16QAM	717.00	-37.11	-13	PASS
Band17	10	23800	50	#0	16QAM	716.02	-33.86	-13	PASS
Band17	10	23800	50	#0	16QAM	717.00	-26.93	-13	PASS
Band25	1.4	26047	1	#0	QPSK	1850.00	-21.94	-13	PASS
Band25	1.4	26047	1	#0	QPSK	1849.00	-32.68	-13	PASS
Band25	1.4	26047	1	#Max	QPSK	1849.35	-46.37	-13	PASS
Band25	1.4	26047	1	#Max	QPSK	1849.00	-36.89	-13	PASS
Band25	1.4	26047	6	#0	QPSK	1850.00	-27.31	-13	PASS
Band25	1.4	26047	6	#0	QPSK	1849.00	-20.13	-13	PASS
Band25	1.4	26047	1	#0	16QAM	1850.00	-23.71	-13	PASS
Band25	1.4	26047	1	#0	16QAM	1849.00	-34.17	-13	PASS
Band25	1.4	26047	1	#Max	16QAM	1849.36	-47.45	-13	PASS
Band25	1.4	26047	1	#Max	16QAM	1849.00	-37.01	-13	PASS
Band25	1.4	26047	6	#0	16QAM	1849.99	-29.50	-13	PASS
Band25	1.4	26047	6	#0	16QAM	1849.00	-21.59	-13	PASS
Band25	1.4	26683	1	#0	QPSK	1915.65	-49.34	-13	PASS
Band25	1.4	26683	1	#0	QPSK	1916.00	-38.53	-13	PASS
Band25	1.4	26683	1	#Max	QPSK	1915.00	-23.12	-13	PASS
Band25	1.4	26683	1	#Max	QPSK	1916.00	-35.24	-13	PASS
Band25	1.4	26683	6	#0	QPSK	1915.00	-30.54	-13	PASS
Band25	1.4	26683	6	#0	QPSK	1916.00	-24.36	-13	PASS
Band25	1.4	26683	1	#0	16QAM	1915.64	-49.68	-13	PASS
Band25	1.4	26683	1	#0	16QAM	1916.00	-38.80	-13	PASS
Band25	1.4	26683	1	#Max	16QAM	1915.00	-24.71	-13	PASS
Band25	1.4	26683	1	#Max	16QAM	1916.00	-36.39	-13	PASS
Band25	1.4	26683	6	#0	16QAM	1915.00	-32.49	-13	PASS
Band25	1.4	26683	6	#0	16QAM	1916.00	-25.54	-13	PASS
Band25	3	26055	1	#0	QPSK	1850.00	-17.08	-13	PASS
Band25	3	26055	1	#0	QPSK	1849.00	-32.58	-13	PASS
Band25	3	26055	1	#Max	QPSK	1849.91	-45.12	-13	PASS
Band25	3	26055	1	#Max	QPSK	1849.00	-39.20	-13	PASS
Band25	3	26055	15	#0	QPSK	1849.99	-26.87	-13	PASS
Band25	3	26055	15	#0	QPSK	1849.00	-18.02	-13	PASS
Band25	3	26055	1	#0	16QAM	1849.99	-17.81	-13	PASS
Band25	3	26055	1	#0	16QAM	1849.00	-33.84	-13	PASS
Band25	3	26055	1	#Max	16QAM	1849.90	-45.40	-13	PASS
Band25	3	26055	1	#Max	16QAM	1849.00	-39.47	-13	PASS
Band25	3	26055	15	#0	16QAM	1850.00	-29.26	-13	PASS
Band25	3	26055	15	#0	16QAM	1849.00	-19.98	-13	PASS
Band25	3	26675	1	#0	QPSK	1915.10	-48.13	-13	PASS
Band25	3	26675	1	#0	QPSK	1916.00	-41.67	-13	PASS
Band25	3	26675	1	#Max	QPSK	1915.00	-18.84	-13	PASS
Band25	3	26675	1	#Max	QPSK	1916.00	-34.58	-13	PASS
Band25	3	26675	15	#0	QPSK	1915.02	-30.41	-13	PASS



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Band25	3	26675	15	#0	QPSK	1916.00	-23.77	-13	PASS
Band25	3	26675	1	#0	16QAM	1915.10	-48.25	-13	PASS
Band25	3	26675	1	#0	16QAM	1916.00	-41.73	-13	PASS
Band25	3	26675	1	#Max	16QAM	1915.00	-19.51	-13	PASS
Band25	3	26675	1	#Max	16QAM	1916.00	-35.55	-13	PASS
Band25	3	26675	15	#0	16QAM	1915.00	-32.14	-13	PASS
Band25	3	26675	15	#0	16QAM	1916.00	-25.54	-13	PASS
Band25	5	26065	1	#0	QPSK	1850.00	-16.66	-13	PASS
Band25	5	26065	1	#0	QPSK	1849.00	-33.60	-13	PASS
Band25	5	26065	1	#Max	QPSK	1847.40	-46.86	-13	PASS
Band25	5	26065	1	#Max	QPSK	1849.00	-40.00	-13	PASS
Band25	5	26065	25	#0	QPSK	1849.98	-26.87	-13	PASS
Band25	5	26065	25	#0	QPSK	1849.00	-18.06	-13	PASS
Band25	5	26065	1	#0	16QAM	1850.00	-17.32	-13	PASS
Band25	5	26065	1	#0	16QAM	1849.00	-35.35	-13	PASS
Band25	5	26065	1	#Max	16QAM	1847.41	-46.94	-13	PASS
Band25	5	26065	1	#Max	16QAM	1849.00	-40.22	-13	PASS
Band25	5	26065	25	#0	16QAM	1849.99	-28.89	-13	PASS
Band25	5	26065	25	#0	16QAM	1849.00	-20.89	-13	PASS
Band25	5	26665	1	#0	QPSK	1917.60	-50.34	-13	PASS
Band25	5	26665	1	#0	QPSK	1916.00	-41.87	-13	PASS
Band25	5	26665	1	#Max	QPSK	1915.00	-17.19	-13	PASS
Band25	5	26665	1	#Max	QPSK	1916.00	-35.98	-13	PASS
Band25	5	26665	25	#0	QPSK	1915.00	-29.38	-13	PASS
Band25	5	26665	25	#0	QPSK	1916.00	-21.75	-13	PASS
Band25	5	26665	1	#0	16QAM	1917.59	-50.49	-13	PASS
Band25	5	26665	1	#0	16QAM	1916.00	-41.90	-13	PASS
Band25	5	26665	1	#Max	16QAM	1915.02	-18.60	-13	PASS
Band25	5	26665	1	#Max	16QAM	1916.00	-36.17	-13	PASS
Band25	5	26665	25	#0	16QAM	1915.01	-31.71	-13	PASS
Band25	5	26665	25	#0	16QAM	1916.00	-24.13	-13	PASS
Band25	10	26090	1	#0	QPSK	1850.00	-21.02	-13	PASS
Band25	10	26090	1	#0	QPSK	1849.00	-36.28	-13	PASS
Band25	10	26090	1	#Max	QPSK	1844.84	-46.06	-13	PASS
Band25	10	26090	1	#Max	QPSK	1849.00	-42.55	-13	PASS
Band25	10	26090	50	#0	QPSK	1849.90	-28.22	-13	PASS
Band25	10	26090	50	#0	QPSK	1849.00	-21.09	-13	PASS
Band25	10	26090	1	#0	16QAM	1850.00	-21.37	-13	PASS
Band25	10	26090	1	#0	16QAM	1849.00	-36.60	-13	PASS
Band25	10	26090	1	#Max	16QAM	1844.86	-46.75	-13	PASS
Band25	10	26090	1	#Max	16QAM	1849.00	-42.59	-13	PASS
Band25	10	26090	50	#0	16QAM	1849.94	-31.18	-13	PASS
Band25	10	26090	50	#0	16QAM	1849.00	-23.48	-13	PASS
Band25	10	26640	1	#0	QPSK	1915.14	-49.03	-13	PASS



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Band25	10	26640	1	#0	QPSK	1916.00	-41.36	-13	PASS
Band25	10	26640	1	#Max	QPSK	1915.04	-21.75	-13	PASS
Band25	10	26640	1	#Max	QPSK	1916.00	-38.04	-13	PASS
Band25	10	26640	50	#0	QPSK	1915.02	-30.55	-13	PASS
Band25	10	26640	50	#0	QPSK	1916.00	-23.38	-13	PASS
Band25	10	26640	1	#0	16QAM	1917.22	-48.91	-13	PASS
Band25	10	26640	1	#0	16QAM	1916.00	-41.37	-13	PASS
Band25	10	26640	1	#Max	16QAM	1915.04	-22.50	-13	PASS
Band25	10	26640	1	#Max	16QAM	1916.00	-38.43	-13	PASS
Band25	10	26640	50	#0	16QAM	1915.18	-32.17	-13	PASS
Band25	10	26640	50	#0	16QAM	1916.00	-25.22	-13	PASS
Band25	15	26115	1	#0	QPSK	1850.00	-22.63	-13	PASS
Band25	15	26115	1	#0	QPSK	1849.00	-35.63	-13	PASS
Band25	15	26115	1	#Max	QPSK	1847.33	-44.34	-13	PASS
Band25	15	26115	1	#Max	QPSK	1849.00	-42.47	-13	PASS
Band25	15	26115	75	#0	QPSK	1849.79	-31.08	-13	PASS
Band25	15	26115	75	#0	QPSK	1849.00	-24.80	-13	PASS
Band25	15	26115	1	#0	16QAM	1849.91	-24.32	-13	PASS
Band25	15	26115	1	#0	16QAM	1849.00	-35.50	-13	PASS
Band25	15	26115	1	#Max	16QAM	1847.36	-45.23	-13	PASS
Band25	15	26115	1	#Max	16QAM	1849.00	-42.43	-13	PASS
Band25	15	26115	75	#0	16QAM	1849.16	-33.92	-13	PASS
Band25	15	26115	75	#0	16QAM	1849.00	-27.40	-13	PASS
Band25	15	26615	1	#0	QPSK	1917.67	-44.01	-13	PASS
Band25	15	26615	1	#0	QPSK	1916.00	-42.55	-13	PASS
Band25	15	26615	1	#Max	QPSK	1915.00	-25.51	-13	PASS
Band25	15	26615	1	#Max	QPSK	1916.00	-38.27	-13	PASS
Band25	15	26615	75	#0	QPSK	1915.00	-30.93	-13	PASS
Band25	15	26615	75	#0	QPSK	1916.00	-24.45	-13	PASS
Band25	15	26615	1	#0	16QAM	1917.73	-45.42	-13	PASS
Band25	15	26615	1	#0	16QAM	1916.00	-42.63	-13	PASS
Band25	15	26615	1	#Max	16QAM	1915.00	-24.04	-13	PASS
Band25	15	26615	1	#Max	16QAM	1916.00	-38.40	-13	PASS
Band25	15	26615	75	#0	16QAM	1915.00	-31.72	-13	PASS
Band25	15	26615	75	#0	16QAM	1916.00	-27.17	-13	PASS
Band25	20	26140	1	#0	QPSK	1849.92	-24.95	-13	PASS
Band25	20	26140	1	#0	QPSK	1849.00	-37.10	-13	PASS
Band25	20	26140	1	#Max	QPSK	1839.68	-38.72	-13	PASS
Band25	20	26140	1	#Max	QPSK	1849.00	-41.61	-13	PASS
Band25	20	26140	100	#0	QPSK	1850.00	-35.10	-13	PASS
Band25	20	26140	100	#0	QPSK	1849.00	-29.50	-13	PASS
Band25	20	26140	1	#0	16QAM	1849.96	-25.02	-13	PASS
Band25	20	26140	1	#0	16QAM	1849.00	-36.70	-13	PASS
Band25	20	26140	1	#Max	16QAM	1839.72	-38.70	-13	PASS



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Band25	20	26140	1	#Max	16QAM	1849.00	-41.78	-13	PASS
Band25	20	26140	100	#0	16QAM	1849.00	-36.03	-13	PASS
Band25	20	26140	100	#0	16QAM	1849.00	-30.48	-13	PASS
Band25	20	26590	1	#0	QPSK	1915.24	-47.42	-13	PASS
Band25	20	26590	1	#0	QPSK	1916.00	-42.66	-13	PASS
Band25	20	26590	1	#Max	QPSK	1915.00	-24.06	-13	PASS
Band25	20	26590	1	#Max	QPSK	1916.00	-38.56	-13	PASS
Band25	20	26590	100	#0	QPSK	1915.00	-31.67	-13	PASS
Band25	20	26590	100	#0	QPSK	1916.00	-26.97	-13	PASS
Band25	20	26590	1	#0	16QAM	1915.16	-48.13	-13	PASS
Band25	20	26590	1	#0	16QAM	1916.00	-42.77	-13	PASS
Band25	20	26590	1	#Max	16QAM	1915.12	-26.58	-13	PASS
Band25	20	26590	1	#Max	16QAM	1916.00	-38.70	-13	PASS
Band25	20	26590	100	#0	16QAM	1915.04	-32.36	-13	PASS
Band25	20	26590	100	#0	16QAM	1916.00	-28.89	-13	PASS
Band26(824-849)	1.4	26797	1	#0	QPSK	824.00	-21.91	-13	PASS
Band26(824-849)	1.4	26797	1	#Max	QPSK	823.35	-45.45	-13	PASS
Band26(824-849)	1.4	26797	6	#0	QPSK	824.00	-28.17	-13	PASS
Band26(824-849)	1.4	26797	1	#0	16QAM	824.00	-23.27	-13	PASS
Band26(824-849)	1.4	26797	1	#Max	16QAM	823.35	-46.22	-13	PASS
Band26(824-849)	1.4	26797	6	#0	16QAM	823.97	-30.03	-13	PASS
Band26(824-849)	1.4	27033	1	#0	QPSK	849.65	-45.43	-13	PASS
Band26(824-849)	1.4	27033	1	#Max	QPSK	849.00	-21.72	-13	PASS
Band26(824-849)	1.4	27033	6	#0	QPSK	849.00	-28.05	-13	PASS
Band26(824-849)	1.4	27033	1	#0	16QAM	849.64	-45.65	-13	PASS
Band26(824-849)	1.4	27033	1	#Max	16QAM	849.00	-22.09	-13	PASS
Band26(824-849)	1.4	27033	6	#0	16QAM	849.01	-29.35	-13	PASS
Band26(824-849)	3	26805	1	#0	QPSK	824.00	-18.15	-13	PASS
Band26(824-849)	3	26805	1	#Max	QPSK	823.88	-42.64	-13	PASS
Band26(824-849)	3	26805	15	#0	QPSK	824.00	-26.93	-13	PASS
Band26(824-849)	3	26805	1	#0	16QAM	824.00	-19.11	-13	PASS
Band26(824-849)	3	26805	1	#Max	16QAM	823.91	-43.06	-13	PASS
Band26(824-849)	3	26805	15	#0	16QAM	824.00	-28.29	-13	PASS
Band26(824-849)	3	27025	1	#0	QPSK	849.08	-43.54	-13	PASS
Band26(824-849)	3	27025	1	#Max	QPSK	849.00	-17.32	-13	PASS
Band26(824-849)	3	27025	15	#0	QPSK	849.00	-29.21	-13	PASS
Band26(824-849)	3	27025	1	#0	16QAM	849.08	-43.95	-13	PASS
Band26(824-849)	3	27025	1	#Max	16QAM	849.00	-17.98	-13	PASS
Band26(824-849)	3	27025	15	#0	16QAM	849.00	-31.00	-13	PASS
Band26(824-849)	5	26815	1	#0	QPSK	824.00	-18.23	-13	PASS
Band26(824-849)	5	26815	1	#Max	QPSK	821.42	-40.90	-13	PASS
Band26(824-849)	5	26815	25	#0	QPSK	824.00	-26.29	-13	PASS
Band26(824-849)	5	26815	1	#0	16QAM	824.00	-18.88	-13	PASS
Band26(824-849)	5	26815	1	#Max	16QAM	821.42	-40.75	-13	PASS



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Band26(824-849)	5	26815	25	#0	16QAM	824.00	-28.02	-13	PASS
Band26(824-849)	5	27015	1	#0	QPSK	851.58	-46.62	-13	PASS
Band26(824-849)	5	27015	1	#Max	QPSK	849.00	-18.03	-13	PASS
Band26(824-849)	5	27015	25	#0	QPSK	849.00	-28.79	-13	PASS
Band26(824-849)	5	27015	1	#0	16QAM	851.58	-47.15	-13	PASS
Band26(824-849)	5	27015	1	#Max	16QAM	849.00	-17.42	-13	PASS
Band26(824-849)	5	27015	25	#0	16QAM	849.00	-30.03	-13	PASS
Band26(824-849)	10	26840	1	#0	QPSK	824.00	-21.28	-13	PASS
Band26(824-849)	10	26840	1	#Max	QPSK	818.82	-41.84	-13	PASS
Band26(824-849)	10	26840	50	#0	QPSK	822.72	-29.80	-13	PASS
Band26(824-849)	10	26840	1	#0	16QAM	824.00	-23.29	-13	PASS
Band26(824-849)	10	26840	1	#Max	16QAM	818.84	-42.35	-13	PASS
Band26(824-849)	10	26840	50	#0	16QAM	821.24	-31.82	-13	PASS
Band26(824-849)	10	26990	1	#0	QPSK	849.22	-49.22	-13	PASS
Band26(824-849)	10	26990	1	#Max	QPSK	849.00	-19.02	-13	PASS
Band26(824-849)	10	26990	50	#0	QPSK	849.08	-35.44	-13	PASS
Band26(824-849)	10	26990	1	#0	16QAM	851.24	-49.69	-13	PASS
Band26(824-849)	10	26990	1	#Max	16QAM	849.00	-21.79	-13	PASS
Band26(824-849)	10	26990	50	#0	16QAM	849.00	-35.06	-13	PASS
Band26(824-849)	15	26865	1	#0	QPSK	823.91	-25.06	-13	PASS
Band26(824-849)	15	26865	1	#Max	QPSK	821.36	-42.58	-13	PASS
Band26(824-849)	15	26865	75	#0	QPSK	822.35	-32.95	-13	PASS
Band26(824-849)	15	26865	1	#0	16QAM	823.97	-21.86	-13	PASS
Band26(824-849)	15	26865	1	#Max	16QAM	821.39	-42.84	-13	PASS
Band26(824-849)	15	26865	75	#0	16QAM	821.96	-33.89	-13	PASS
Band26(824-849)	15	26965	1	#0	QPSK	851.67	-43.82	-13	PASS
Band26(824-849)	15	26965	1	#Max	QPSK	849.06	-22.99	-13	PASS
Band26(824-849)	15	26965	75	#0	QPSK	849.09	-36.68	-13	PASS
Band26(824-849)	15	26965	1	#0	16QAM	851.73	-44.88	-13	PASS
Band26(824-849)	15	26965	1	#Max	16QAM	849.00	-20.97	-13	PASS
Band26(824-849)	15	26965	75	#0	16QAM	849.00	-36.06	-13	PASS
Band26(814-824)	1.4	26697	1	#0	QPSK	813.96	-13.40	-13	PASS
Band26(814-824)	1.4	26697	1	#0	QPSK	813.00	-35.74	-13	PASS
Band26(814-824)	1.4	26697	1	#Max	QPSK	815.44	-15.54	-13	PASS
Band26(814-824)	1.4	26697	1	#Max	QPSK	813.00	-36.45	-13	PASS
Band26(814-824)	1.4	26697	6	#0	QPSK	813.80	-21.23	-13	PASS
Band26(814-824)	1.4	26697	6	#0	QPSK	813.00	-17.83	-13	PASS
Band26(814-824)	1.4	26697	1	#0	16QAM	813.96	-16.60	-13	PASS
Band26(814-824)	1.4	26697	1	#0	16QAM	813.00	-37.08	-13	PASS
Band26(814-824)	1.4	26697	1	#Max	16QAM	815.44	-18.73	-13	PASS
Band26(814-824)	1.4	26697	1	#Max	16QAM	813.00	-36.73	-13	PASS
Band26(814-824)	1.4	26697	6	#0	16QAM	813.96	-21.72	-13	PASS
Band26(814-824)	1.4	26697	6	#0	16QAM	813.00	-20.68	-13	PASS
Band26(814-824)	1.4	26783	1	#0	QPSK	822.55	-17.22	-13	PASS



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Band26(814-824)	1.4	26783	1	#0	QPSK	825.00	-39.64	-13	PASS
Band26(814-824)	1.4	26783	1	#Max	QPSK	824.05	-16.79	-13	PASS
Band26(814-824)	1.4	26783	1	#Max	QPSK	825.00	-38.46	-13	PASS
Band26(814-824)	1.4	26783	6	#0	QPSK	822.56	-23.25	-13	PASS
Band26(814-824)	1.4	26783	6	#0	QPSK	825.00	-25.39	-13	PASS
Band26(814-824)	1.4	26783	1	#0	16QAM	822.56	-19.08	-13	PASS
Band26(814-824)	1.4	26783	1	#0	16QAM	825.00	-39.94	-13	PASS
Band26(814-824)	1.4	26783	1	#Max	16QAM	824.04	-17.00	-13	PASS
Band26(814-824)	1.4	26783	1	#Max	16QAM	825.00	-39.31	-13	PASS
Band26(814-824)	1.4	26783	6	#0	16QAM	822.56	-24.94	-13	PASS
Band26(814-824)	1.4	26783	6	#0	16QAM	825.00	-28.30	-13	PASS
Band26(814-824)	3	26705	1	#0	QPSK	813.96	-14.21	-13	PASS
Band26(814-824)	3	26705	1	#0	QPSK	813.00	-34.65	-13	PASS
Band26(814-824)	3	26705	1	#Max	QPSK	817.04	-16.81	-13	PASS
Band26(814-824)	3	26705	1	#Max	QPSK	813.00	-38.27	-13	PASS
Band26(814-824)	3	26705	15	#0	QPSK	813.95	-27.08	-13	PASS
Band26(814-824)	3	26705	15	#0	QPSK	813.00	-20.51	-13	PASS
Band26(814-824)	3	26705	1	#0	16QAM	813.96	-14.63	-13	PASS
Band26(814-824)	3	26705	1	#0	16QAM	813.00	-35.36	-13	PASS
Band26(814-824)	3	26705	1	#Max	16QAM	817.04	-16.83	-13	PASS
Band26(814-824)	3	26705	1	#Max	16QAM	813.00	-38.60	-13	PASS
Band26(814-824)	3	26705	15	#0	16QAM	817.07	-27.24	-13	PASS
Band26(814-824)	3	26705	15	#0	16QAM	813.00	-21.26	-13	PASS
Band26(814-824)	3	26775	1	#0	QPSK	820.96	-17.46	-13	PASS
Band26(814-824)	3	26775	1	#0	QPSK	825.00	-41.91	-13	PASS
Band26(814-824)	3	26775	1	#Max	QPSK	824.04	-16.56	-13	PASS
Band26(814-824)	3	26775	1	#Max	QPSK	825.00	-38.02	-13	PASS
Band26(814-824)	3	26775	15	#0	QPSK	820.96	-25.97	-13	PASS
Band26(814-824)	3	26775	15	#0	QPSK	825.00	-27.17	-13	PASS
Band26(814-824)	3	26775	1	#0	16QAM	820.96	-20.09	-13	PASS
Band26(814-824)	3	26775	1	#0	16QAM	825.00	-42.16	-13	PASS
Band26(814-824)	3	26775	1	#Max	16QAM	824.04	-18.42	-13	PASS
Band26(814-824)	3	26775	1	#Max	16QAM	825.00	-38.99	-13	PASS
Band26(814-824)	3	26775	15	#0	16QAM	820.96	-26.86	-13	PASS
Band26(814-824)	3	26775	15	#0	16QAM	825.00	-28.79	-13	PASS
Band26(814-824)	5	26715	1	#0	QPSK	813.95	-16.92	-13	PASS
Band26(814-824)	5	26715	1	#0	QPSK	813.00	-34.92	-13	PASS
Band26(814-824)	5	26715	1	#Max	QPSK	819.04	-19.04	-13	PASS
Band26(814-824)	5	26715	1	#Max	QPSK	813.00	-39.61	-13	PASS
Band26(814-824)	5	26715	25	#0	QPSK	819.06	-25.79	-13	PASS
Band26(814-824)	5	26715	25	#0	QPSK	813.00	-25.01	-13	PASS
Band26(814-824)	5	26715	1	#0	16QAM	813.95	-17.49	-13	PASS
Band26(814-824)	5	26715	1	#0	16QAM	813.00	-36.34	-13	PASS
Band26(814-824)	5	26715	1	#Max	16QAM	819.05	-18.37	-13	PASS



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Band26(814-824)	5	26715	1	#Max	16QAM	813.00	-39.88	-13	PASS
Band26(814-824)	5	26715	25	#0	16QAM	819.45	-26.87	-13	PASS
Band26(814-824)	5	26715	25	#0	16QAM	813.00	-24.54	-13	PASS
Band26(814-824)	5	26765	1	#0	QPSK	818.96	-18.50	-13	PASS
Band26(814-824)	5	26765	1	#0	QPSK	825.00	-41.10	-13	PASS
Band26(814-824)	5	26765	1	#Max	QPSK	824.04	-20.72	-13	PASS
Band26(814-824)	5	26765	1	#Max	QPSK	825.00	-38.59	-13	PASS
Band26(814-824)	5	26765	25	#0	QPSK	818.96	-28.51	-13	PASS
Band26(814-824)	5	26765	25	#0	QPSK	825.00	-28.61	-13	PASS
Band26(814-824)	5	26765	1	#0	16QAM	818.95	-20.40	-13	PASS
Band26(814-824)	5	26765	1	#0	16QAM	825.00	-40.91	-13	PASS
Band26(814-824)	5	26765	1	#Max	16QAM	824.04	-18.03	-13	PASS
Band26(814-824)	5	26765	1	#Max	16QAM	825.00	-39.26	-13	PASS
Band26(814-824)	5	26765	25	#0	16QAM	818.96	-30.47	-13	PASS
Band26(814-824)	5	26765	25	#0	16QAM	825.00	-30.00	-13	PASS
Band26(814-824)	10	26740	1	#0	QPSK	813.96	-23.47	-13	PASS
Band26(814-824)	10	26740	1	#0	QPSK	813.00	-37.10	-13	PASS
Band26(814-824)	10	26740	1	#Max	QPSK	824.04	-25.13	-13	PASS
Band26(814-824)	10	26740	1	#Max	QPSK	813.00	-41.33	-13	PASS
Band26(814-824)	10	26740	50	#0	QPSK	824.11	-31.33	-13	PASS
Band26(814-824)	10	26740	50	#0	QPSK	813.00	-26.95	-13	PASS
Band26(814-824)	10	26740	1	#0	16QAM	813.92	-24.32	-13	PASS
Band26(814-824)	10	26740	1	#0	16QAM	813.00	-37.26	-13	PASS
Band26(814-824)	10	26740	1	#Max	16QAM	824.04	-23.87	-13	PASS
Band26(814-824)	10	26740	1	#Max	16QAM	813.00	-42.38	-13	PASS
Band26(814-824)	10	26740	50	#0	16QAM	824.04	-32.75	-13	PASS
Band26(814-824)	10	26740	50	#0	16QAM	813.00	-27.66	-13	PASS
Band38	5	37775	1	#0	QPSK	2570.00	-22.57	-10	PASS
Band38	5	37775	1	#0	QPSK	2569.00	-31.42	-13	PASS
Band38	5	37775	1	#Max	QPSK	2563.90	-40.07	-25	PASS
Band38	5	37775	1	#Max	QPSK	2569.00	-39.19	-13	PASS
Band38	5	37775	25	#0	QPSK	2564.00	-38.88	-25	PASS
Band38	5	37775	25	#0	QPSK	2569.00	-25.74	-13	PASS
Band38	5	37775	1	#0	16QAM	2570.00	-21.75	-10	PASS
Band38	5	37775	1	#0	16QAM	2569.00	-32.39	-13	PASS
Band38	5	37775	1	#Max	16QAM	2563.95	-39.99	-25	PASS
Band38	5	37775	1	#Max	16QAM	2569.00	-39.16	-13	PASS
Band38	5	37775	25	#0	16QAM	2563.99	-39.17	-25	PASS
Band38	5	37775	25	#0	16QAM	2569.00	-25.13	-13	PASS
Band38	5	38225	1	#0	QPSK	2626.08	-39.98	-25	PASS
Band38	5	38225	1	#0	QPSK	2621.00	-38.94	-13	PASS
Band38	5	38225	1	#Max	QPSK	2620.00	-23.02	-10	PASS
Band38	5	38225	1	#Max	QPSK	2621.00	-33.24	-13	PASS
Band38	5	38225	25	#0	QPSK	2626.13	-37.44	-25	PASS



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Band38	5	38225	25	#0	QPSK	2621.00	-25.26	-13	PASS
Band38	5	38225	1	#0	16QAM	2626.03	-39.29	-25	PASS
Band38	5	38225	1	#0	16QAM	2621.00	-37.21	-13	PASS
Band38	5	38225	1	#Max	16QAM	2620.00	-21.68	-10	PASS
Band38	5	38225	1	#Max	16QAM	2621.00	-30.63	-13	PASS
Band38	5	38225	25	#0	16QAM	2626.10	-38.00	-25	PASS
Band38	5	38225	25	#0	16QAM	2621.00	-24.73	-13	PASS
Band38	10	37800	1	#0	QPSK	2559.53	-37.72	-25	PASS
Band38	10	37800	1	#0	QPSK	2569.00	-35.05	-13	PASS
Band38	10	37800	1	#Max	QPSK	2559.87	-33.92	-25	PASS
Band38	10	37800	1	#Max	QPSK	2569.00	-39.44	-13	PASS
Band38	10	37800	50	#0	QPSK	2559.80	-37.45	-25	PASS
Band38	10	37800	50	#0	QPSK	2569.00	-27.01	-13	PASS
Band38	10	37800	1	#0	16QAM	2559.45	-39.64	-25	PASS
Band38	10	37800	1	#0	16QAM	2569.00	-34.68	-13	PASS
Band38	10	37800	1	#Max	16QAM	2559.83	-37.93	-25	PASS
Band38	10	37800	1	#Max	16QAM	2569.00	-39.04	-13	PASS
Band38	10	37800	50	#0	16QAM	2559.89	-38.05	-25	PASS
Band38	10	37800	50	#0	16QAM	2569.00	-26.99	-13	PASS
Band38	10	38200	1	#0	QPSK	2630.22	-38.34	-25	PASS
Band38	10	38200	1	#0	QPSK	2621.00	-38.96	-13	PASS
Band38	10	38200	1	#Max	QPSK	2630.34	-39.36	-25	PASS
Band38	10	38200	1	#Max	QPSK	2621.00	-34.74	-13	PASS
Band38	10	38200	50	#0	QPSK	2630.06	-37.20	-25	PASS
Band38	10	38200	50	#0	QPSK	2621.00	-27.29	-13	PASS
Band38	10	38200	1	#0	16QAM	2630.10	-39.59	-25	PASS
Band38	10	38200	1	#0	16QAM	2621.00	-39.01	-13	PASS
Band38	10	38200	1	#Max	16QAM	2630.51	-40.00	-25	PASS
Band38	10	38200	1	#Max	16QAM	2621.00	-35.60	-13	PASS
Band38	10	38200	50	#0	16QAM	2630.33	-37.91	-25	PASS
Band38	10	38200	50	#0	16QAM	2621.00	-26.95	-13	PASS
Band38	15	37825	1	#0	QPSK	2554.79	-39.13	-25	PASS
Band38	15	37825	1	#0	QPSK	2569.00	-33.15	-13	PASS
Band38	15	37825	1	#Max	QPSK	2555.00	-37.31	-25	PASS
Band38	15	37825	1	#Max	QPSK	2569.00	-39.71	-13	PASS
Band38	15	37825	75	#0	QPSK	2552.54	-38.02	-25	PASS
Band38	15	37825	75	#0	QPSK	2569.00	-27.58	-13	PASS
Band38	15	37825	1	#0	16QAM	2554.98	-39.81	-25	PASS
Band38	15	37825	1	#0	16QAM	2569.00	-32.94	-13	PASS
Band38	15	37825	1	#Max	16QAM	2554.85	-39.37	-25	PASS
Band38	15	37825	1	#Max	16QAM	2569.00	-39.35	-13	PASS
Band38	15	37825	75	#0	16QAM	2554.95	-38.54	-25	PASS
Band38	15	37825	75	#0	16QAM	2569.00	-27.54	-13	PASS
Band38	15	38175	1	#0	QPSK	2635.00	-39.83	-25	PASS



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Band38	15	38175	1	#0	QPSK	2621.00	-39.01	-13	PASS
Band38	15	38175	1	#Max	QPSK	2635.05	-39.54	-25	PASS
Band38	15	38175	1	#Max	QPSK	2621.00	-32.58	-13	PASS
Band38	15	38175	75	#0	QPSK	2635.22	-37.43	-25	PASS
Band38	15	38175	75	#0	QPSK	2621.00	-27.67	-13	PASS
Band38	15	38175	1	#0	16QAM	2635.11	-39.65	-25	PASS
Band38	15	38175	1	#0	16QAM	2621.00	-39.25	-13	PASS
Band38	15	38175	1	#Max	16QAM	2635.09	-39.75	-25	PASS
Band38	15	38175	1	#Max	16QAM	2621.00	-34.67	-13	PASS
Band38	15	38175	75	#0	16QAM	2635.06	-38.21	-25	PASS
Band38	15	38175	75	#0	16QAM	2621.00	-27.56	-13	PASS
Band38	20	37850	1	#0	QPSK	2549.94	-40.29	-25	PASS
Band38	20	37850	1	#0	QPSK	2569.00	-34.72	-13	PASS
Band38	20	37850	1	#Max	QPSK	2549.85	-39.22	-25	PASS
Band38	20	37850	1	#Max	QPSK	2569.00	-40.32	-13	PASS
Band38	20	37850	100	#0	QPSK	2549.59	-39.07	-25	PASS
Band38	20	37850	100	#0	QPSK	2569.00	-28.96	-13	PASS
Band38	20	37850	1	#0	16QAM	2547.62	-40.27	-25	PASS
Band38	20	37850	1	#0	16QAM	2569.00	-33.43	-13	PASS
Band38	20	37850	1	#Max	16QAM	2549.99	-39.52	-25	PASS
Band38	20	37850	1	#Max	16QAM	2569.00	-40.26	-13	PASS
Band38	20	37850	100	#0	16QAM	2549.95	-39.21	-25	PASS
Band38	20	37850	100	#0	16QAM	2569.00	-28.93	-13	PASS
Band38	20	38150	1	#0	QPSK	2642.47	-40.21	-25	PASS
Band38	20	38150	1	#0	QPSK	2621.00	-39.99	-13	PASS
Band38	20	38150	1	#Max	QPSK	2640.13	-40.01	-25	PASS
Band38	20	38150	1	#Max	QPSK	2621.00	-34.53	-13	PASS
Band38	20	38150	100	#0	QPSK	2640.02	-38.20	-25	PASS
Band38	20	38150	100	#0	QPSK	2621.00	-29.18	-13	PASS
Band38	20	38150	1	#0	16QAM	2640.02	-40.04	-25	PASS
Band38	20	38150	1	#0	16QAM	2621.00	-39.98	-13	PASS
Band38	20	38150	1	#Max	16QAM	2642.05	-40.02	-25	PASS
Band38	20	38150	1	#Max	16QAM	2621.00	-34.39	-13	PASS
Band38	20	38150	100	#0	16QAM	2640.10	-38.72	-25	PASS
Band38	20	38150	100	#0	16QAM	2621.00	-28.96	-13	PASS
Band40(2305-2315)	5	38725	1	#0	QPSK	2305.00	-30.36	-13	PASS
Band40(2305-2315)	5	38725	1	#0	QPSK	2304.00	-38.01	-13	PASS
Band40(2305-2315)	5	38725	25	#0	QPSK	2304.00	-31.29	-13	PASS
Band40(2305-2315)	5	38725	25	#0	QPSK	2304.00	-31.79	-13	PASS
Band40(2305-2315)	5	38725	1	#0	16QAM	2305.00	-30.21	-13	PASS
Band40(2305-2315)	5	38725	1	#0	16QAM	2304.00	-38.32	-13	PASS
Band40(2305-2315)	5	38725	25	#0	16QAM	2303.95	-31.46	-13	PASS
Band40(2305-2315)	5	38725	25	#0	16QAM	2304.00	-32.19	-13	PASS
Band40(2305-2315)	5	38775	1	#0	QPSK	2309.99	-30.71	-13	PASS



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Band40(2305-2315)	5	38775	1	#0	QPSK	2316.00	-45.93	-13	PASS
Band40(2305-2315)	5	38775	25	#0	QPSK	2316.04	-31.20	-13	PASS
Band40(2305-2315)	5	38775	25	#0	QPSK	2316.00	-32.16	-13	PASS
Band40(2305-2315)	5	38775	1	#0	16QAM	2309.99	-30.86	-13	PASS
Band40(2305-2315)	5	38775	1	#0	16QAM	2316.00	-46.69	-13	PASS
Band40(2305-2315)	5	38775	25	#0	16QAM	2328.01	-55.74	-37	PASS
Band40(2305-2315)	5	38775	25	#0	16QAM	2316.00	-32.94	-13	PASS
Band40(2305-2315)	10	38750	1	#0	QPSK	2299.88	-43.63	-25	PASS
Band40(2305-2315)	10	38750	1	#0	QPSK	2304.00	-38.33	-13	PASS
Band40(2305-2315)	10	38750	50	#0	QPSK	2320.06	-35.91	-25	PASS
Band40(2305-2315)	10	38750	50	#0	QPSK	2304.00	-33.70	-13	PASS
Band40(2305-2315)	10	38750	1	#0	16QAM	2291.33	-56.44	-37	PASS
Band40(2305-2315)	10	38750	1	#0	16QAM	2304.00	-40.55	-13	PASS
Band40(2305-2315)	10	38750	50	#0	16QAM	2320.02	-36.75	-25	PASS
Band40(2305-2315)	10	38750	50	#0	16QAM	2304.00	-34.46	-13	PASS
Band40(2350-2360)	5	39175	1	#0	QPSK	2378.59	-56.20	-40	PASS
Band40(2350-2360)	5	39175	1	#0	QPSK	2349.00	-43.31	-13	PASS
Band40(2350-2360)	5	39175	25	#0	QPSK	2365.42	-53.54	-40	PASS
Band40(2350-2360)	5	39175	25	#0	QPSK	2349.00	-36.54	-13	PASS
Band40(2350-2360)	5	39175	1	#0	16QAM	2376.22	-56.19	-40	PASS
Band40(2350-2360)	5	39175	1	#0	16QAM	2349.00	-43.63	-13	PASS
Band40(2350-2360)	5	39175	25	#0	16QAM	2365.05	-54.18	-40	PASS
Band40(2350-2360)	5	39175	25	#0	16QAM	2349.00	-37.44	-13	PASS
Band40(2350-2360)	5	39225	1	#0	QPSK	2365.21	-50.13	-40	PASS
Band40(2350-2360)	5	39225	1	#0	QPSK	2361.00	-48.32	-13	PASS
Band40(2350-2360)	5	39225	25	#0	QPSK	2365.02	-46.17	-40	PASS
Band40(2350-2360)	5	39225	25	#0	QPSK	2361.00	-34.60	-13	PASS
Band40(2350-2360)	5	39225	1	#0	16QAM	2365.02	-51.17	-40	PASS
Band40(2350-2360)	5	39225	1	#0	16QAM	2361.00	-48.90	-13	PASS
Band40(2350-2360)	5	39225	25	#0	16QAM	2365.11	-48.73	-40	PASS
Band40(2350-2360)	5	39225	25	#0	16QAM	2361.00	-35.98	-13	PASS
Band40(2350-2360)	10	39200	1	#0	QPSK	2365.11	-49.20	-40	PASS
Band40(2350-2360)	10	39200	1	#0	QPSK	2349.00	-42.72	-13	PASS
Band40(2350-2360)	10	39200	50	#0	QPSK	2365.05	-40.95	-40	PASS
Band40(2350-2360)	10	39200	50	#0	QPSK	2349.00	-39.04	-13	PASS
Band40(2350-2360)	10	39200	1	#0	16QAM	2365.56	-49.50	-40	PASS
Band40(2350-2360)	10	39200	1	#0	16QAM	2349.00	-42.58	-13	PASS
Band40(2350-2360)	10	39200	50	#0	16QAM	2365.06	-41.48	-40	PASS
Band40(2350-2360)	10	39200	50	#0	16QAM	2349.00	-39.94	-13	PASS
Band66	1.4	131979	1	#0	QPSK	1710.00	-20.37	-13	PASS
Band66	1.4	131979	1	#0	QPSK	1709.00	-35.61	-13	PASS
Band66	1.4	131979	1	#Max	QPSK	1709.36	-46.08	-13	PASS
Band66	1.4	131979	1	#Max	QPSK	1709.00	-36.29	-13	PASS
Band66	1.4	131979	6	#0	QPSK	1710.00	-28.66	-13	PASS



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Band66	1.4	131979	6	#0	QPSK	1709.00	-19.76	-13	PASS
Band66	1.4	131979	1	#0	16QAM	1710.00	-22.58	-13	PASS
Band66	1.4	131979	1	#0	16QAM	1709.00	-36.41	-13	PASS
Band66	1.4	131979	1	#Max	16QAM	1709.37	-46.81	-13	PASS
Band66	1.4	131979	1	#Max	16QAM	1709.00	-36.49	-13	PASS
Band66	1.4	131979	6	#0	16QAM	1709.99	-29.03	-13	PASS
Band66	1.4	131979	6	#0	16QAM	1709.00	-22.11	-13	PASS
Band66	1.4	132665	1	#0	QPSK	1780.64	-45.54	-13	PASS
Band66	1.4	132665	1	#0	QPSK	1781.00	-35.87	-13	PASS
Band66	1.4	132665	1	#Max	QPSK	1780.00	-22.08	-13	PASS
Band66	1.4	132665	1	#Max	QPSK	1781.00	-33.75	-13	PASS
Band66	1.4	132665	6	#0	QPSK	1780.00	-28.32	-13	PASS
Band66	1.4	132665	6	#0	QPSK	1781.00	-21.60	-13	PASS
Band66	1.4	132665	1	#0	16QAM	1780.64	-46.66	-13	PASS
Band66	1.4	132665	1	#0	16QAM	1781.00	-36.24	-13	PASS
Band66	1.4	132665	1	#Max	16QAM	1780.00	-23.95	-13	PASS
Band66	1.4	132665	1	#Max	16QAM	1781.00	-34.89	-13	PASS
Band66	1.4	132665	6	#0	16QAM	1780.01	-30.19	-13	PASS
Band66	1.4	132665	6	#0	16QAM	1781.00	-22.60	-13	PASS
Band66	3	131987	1	#0	QPSK	1710.00	-17.09	-13	PASS
Band66	3	131987	1	#0	QPSK	1709.00	-35.30	-13	PASS
Band66	3	131987	1	#Max	QPSK	1709.89	-43.38	-13	PASS
Band66	3	131987	1	#Max	QPSK	1709.00	-38.08	-13	PASS
Band66	3	131987	15	#0	QPSK	1710.00	-29.26	-13	PASS
Band66	3	131987	15	#0	QPSK	1709.00	-20.27	-13	PASS
Band66	3	131987	1	#0	16QAM	1710.00	-19.36	-13	PASS
Band66	3	131987	1	#0	16QAM	1709.00	-35.95	-13	PASS
Band66	3	131987	1	#Max	16QAM	1709.90	-43.35	-13	PASS
Band66	3	131987	1	#Max	16QAM	1709.00	-38.41	-13	PASS
Band66	3	131987	15	#0	16QAM	1709.99	-29.65	-13	PASS
Band66	3	131987	15	#0	16QAM	1709.00	-20.47	-13	PASS
Band66	3	132657	1	#0	QPSK	1780.08	-43.37	-13	PASS
Band66	3	132657	1	#0	QPSK	1781.00	-37.99	-13	PASS
Band66	3	132657	1	#Max	QPSK	1780.00	-17.90	-13	PASS
Band66	3	132657	1	#Max	QPSK	1781.00	-32.99	-13	PASS
Band66	3	132657	15	#0	QPSK	1780.00	-28.69	-13	PASS
Band66	3	132657	15	#0	QPSK	1781.00	-18.98	-13	PASS
Band66	3	132657	1	#0	16QAM	1780.08	-43.77	-13	PASS
Band66	3	132657	1	#0	16QAM	1781.00	-38.29	-13	PASS
Band66	3	132657	1	#Max	16QAM	1780.00	-18.52	-13	PASS
Band66	3	132657	1	#Max	16QAM	1781.00	-33.69	-13	PASS
Band66	3	132657	15	#0	16QAM	1780.00	-30.56	-13	PASS
Band66	3	132657	15	#0	16QAM	1781.00	-20.41	-13	PASS
Band66	5	131997	1	#0	QPSK	1709.99	-17.93	-13	PASS



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Band66	5	131997	1	#0	QPSK	1709.00	-35.44	-13	PASS
Band66	5	131997	1	#Max	QPSK	1707.41	-43.63	-13	PASS
Band66	5	131997	1	#Max	QPSK	1709.00	-37.89	-13	PASS
Band66	5	131997	25	#0	QPSK	1710.00	-29.15	-13	PASS
Band66	5	131997	25	#0	QPSK	1709.00	-21.76	-13	PASS
Band66	5	131997	1	#0	16QAM	1710.00	-17.61	-13	PASS
Band66	5	131997	1	#0	16QAM	1709.00	-35.79	-13	PASS
Band66	5	131997	1	#Max	16QAM	1707.41	-44.39	-13	PASS
Band66	5	131997	1	#Max	16QAM	1709.00	-37.97	-13	PASS
Band66	5	131997	25	#0	16QAM	1709.99	-29.32	-13	PASS
Band66	5	131997	25	#0	16QAM	1709.00	-21.84	-13	PASS
Band66	5	132647	1	#0	QPSK	1782.59	-43.72	-13	PASS
Band66	5	132647	1	#0	QPSK	1781.00	-38.27	-13	PASS
Band66	5	132647	1	#Max	QPSK	1780.00	-18.97	-13	PASS
Band66	5	132647	1	#Max	QPSK	1781.00	-34.15	-13	PASS
Band66	5	132647	25	#0	QPSK	1780.00	-28.78	-13	PASS
Band66	5	132647	25	#0	QPSK	1781.00	-20.17	-13	PASS
Band66	5	132647	1	#0	16QAM	1782.58	-44.73	-13	PASS
Band66	5	132647	1	#0	16QAM	1781.00	-38.38	-13	PASS
Band66	5	132647	1	#Max	16QAM	1780.00	-19.08	-13	PASS
Band66	5	132647	1	#Max	16QAM	1781.00	-34.98	-13	PASS
Band66	5	132647	25	#0	16QAM	1780.00	-29.86	-13	PASS
Band66	5	132647	25	#0	16QAM	1781.00	-21.77	-13	PASS
Band66	10	132022	1	#0	QPSK	1710.00	-20.27	-13	PASS
Band66	10	132022	1	#0	QPSK	1709.00	-36.43	-13	PASS
Band66	10	132022	1	#Max	QPSK	1704.82	-42.14	-13	PASS
Band66	10	132022	1	#Max	QPSK	1709.00	-39.74	-13	PASS
Band66	10	132022	50	#0	QPSK	1710.00	-31.87	-13	PASS
Band66	10	132022	50	#0	QPSK	1709.00	-24.68	-13	PASS
Band66	10	132022	1	#0	16QAM	1710.00	-22.05	-13	PASS
Band66	10	132022	1	#0	16QAM	1709.00	-36.23	-13	PASS
Band66	10	132022	1	#Max	16QAM	1704.84	-42.82	-13	PASS
Band66	10	132022	1	#Max	16QAM	1709.00	-39.74	-13	PASS
Band66	10	132022	50	#0	16QAM	1710.00	-31.75	-13	PASS
Band66	10	132022	50	#0	16QAM	1709.00	-24.54	-13	PASS
Band66	10	132622	1	#0	QPSK	1785.18	-43.23	-13	PASS
Band66	10	132622	1	#0	QPSK	1781.00	-40.26	-13	PASS
Band66	10	132622	1	#Max	QPSK	1780.00	-20.33	-13	PASS
Band66	10	132622	1	#Max	QPSK	1781.00	-36.40	-13	PASS
Band66	10	132622	50	#0	QPSK	1780.00	-30.57	-13	PASS
Band66	10	132622	50	#0	QPSK	1781.00	-22.38	-13	PASS
Band66	10	132622	1	#0	16QAM	1785.18	-43.98	-13	PASS
Band66	10	132622	1	#0	16QAM	1781.00	-40.25	-13	PASS
Band66	10	132622	1	#Max	16QAM	1780.00	-22.06	-13	PASS



Report

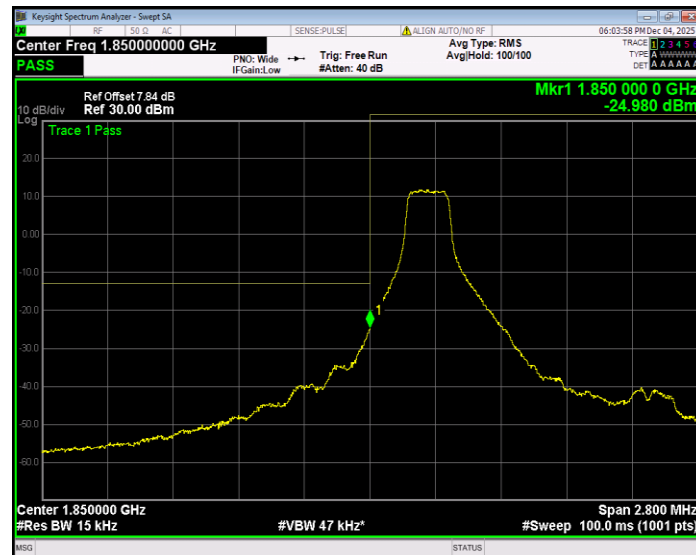
Band66	10	132622	1	#Max	16QAM	1781.00	-36.72	-13	PASS
Band66	10	132622	50	#0	16QAM	1780.00	-32.86	-13	PASS
Band66	10	132622	50	#0	16QAM	1781.00	-24.21	-13	PASS
Band66	15	132047	1	#0	QPSK	1710.00	-22.74	-13	PASS
Band66	15	132047	1	#0	QPSK	1709.00	-36.36	-13	PASS
Band66	15	132047	1	#Max	QPSK	1707.33	-42.38	-13	PASS
Band66	15	132047	1	#Max	QPSK	1709.00	-41.42	-13	PASS
Band66	15	132047	75	#0	QPSK	1710.00	-31.86	-13	PASS
Band66	15	132047	75	#0	QPSK	1709.00	-24.88	-13	PASS
Band66	15	132047	1	#0	16QAM	1709.97	-22.94	-13	PASS
Band66	15	132047	1	#0	16QAM	1709.00	-36.00	-13	PASS
Band66	15	132047	1	#Max	16QAM	1707.33	-43.03	-13	PASS
Band66	15	132047	1	#Max	16QAM	1709.00	-41.47	-13	PASS
Band66	15	132047	75	#0	16QAM	1710.00	-32.16	-13	PASS
Band66	15	132047	75	#0	16QAM	1709.00	-25.20	-13	PASS
Band66	15	132597	1	#0	QPSK	1782.64	-43.29	-13	PASS
Band66	15	132597	1	#0	QPSK	1781.00	-41.74	-13	PASS
Band66	15	132597	1	#Max	QPSK	1780.00	-22.79	-13	PASS
Band66	15	132597	1	#Max	QPSK	1781.00	-36.28	-13	PASS
Band66	15	132597	75	#0	QPSK	1780.00	-28.54	-13	PASS
Band66	15	132597	75	#0	QPSK	1781.00	-21.75	-13	PASS
Band66	15	132597	1	#0	16QAM	1782.67	-43.80	-13	PASS
Band66	15	132597	1	#0	16QAM	1781.00	-41.75	-13	PASS
Band66	15	132597	1	#Max	16QAM	1780.00	-23.62	-13	PASS
Band66	15	132597	1	#Max	16QAM	1781.00	-36.70	-13	PASS
Band66	15	132597	75	#0	16QAM	1780.24	-31.67	-13	PASS
Band66	15	132597	75	#0	16QAM	1781.00	-24.82	-13	PASS
Band66	20	132072	1	#0	QPSK	1710.00	-24.57	-13	PASS
Band66	20	132072	1	#0	QPSK	1709.00	-37.28	-13	PASS
Band66	20	132072	1	#Max	QPSK	1699.68	-38.74	-13	PASS
Band66	20	132072	1	#Max	QPSK	1709.00	-40.63	-13	PASS
Band66	20	132072	100	#0	QPSK	1710.00	-31.45	-13	PASS
Band66	20	132072	100	#0	QPSK	1709.00	-26.14	-13	PASS
Band66	20	132072	1	#0	16QAM	1710.00	-24.64	-13	PASS
Band66	20	132072	1	#0	16QAM	1709.00	-36.59	-13	PASS
Band66	20	132072	1	#Max	16QAM	1699.68	-39.59	-13	PASS
Band66	20	132072	1	#Max	16QAM	1709.00	-40.70	-13	PASS
Band66	20	132072	100	#0	16QAM	1710.00	-31.99	-13	PASS
Band66	20	132072	100	#0	16QAM	1709.00	-26.26	-13	PASS
Band66	20	132572	1	#0	QPSK	1790.32	-40.62	-13	PASS
Band66	20	132572	1	#0	QPSK	1781.00	-41.20	-13	PASS
Band66	20	132572	1	#Max	QPSK	1780.00	-23.84	-13	PASS
Band66	20	132572	1	#Max	QPSK	1781.00	-36.44	-13	PASS
Band66	20	132572	100	#0	QPSK	1780.64	-29.15	-13	PASS



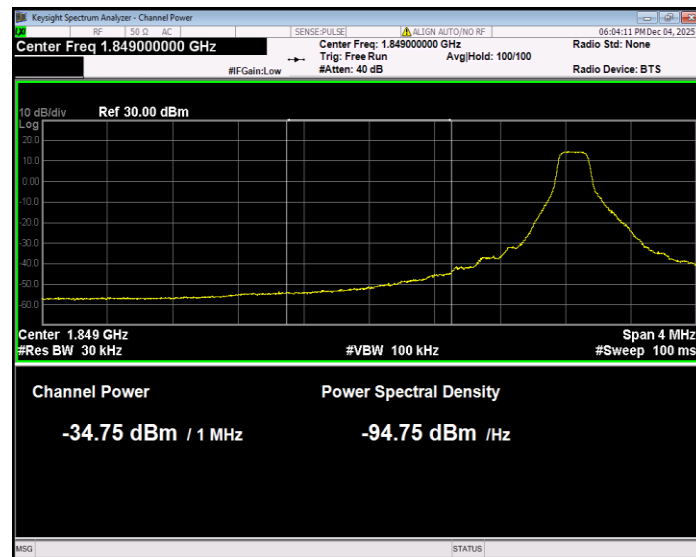
Report

Band66	20	132572	100	#0	QPSK	1781.00	-23.24	-13	PASS
Band66	20	132572	1	#0	16QAM	1790.32	-41.29	-13	PASS
Band66	20	132572	1	#0	16QAM	1781.00	-41.22	-13	PASS
Band66	20	132572	1	#Max	16QAM	1780.00	-24.86	-13	PASS
Band66	20	132572	1	#Max	16QAM	1781.00	-36.72	-13	PASS
Band66	20	132572	100	#0	16QAM	1780.00	-31.81	-13	PASS
Band66	20	132572	100	#0	16QAM	1781.00	-25.88	-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



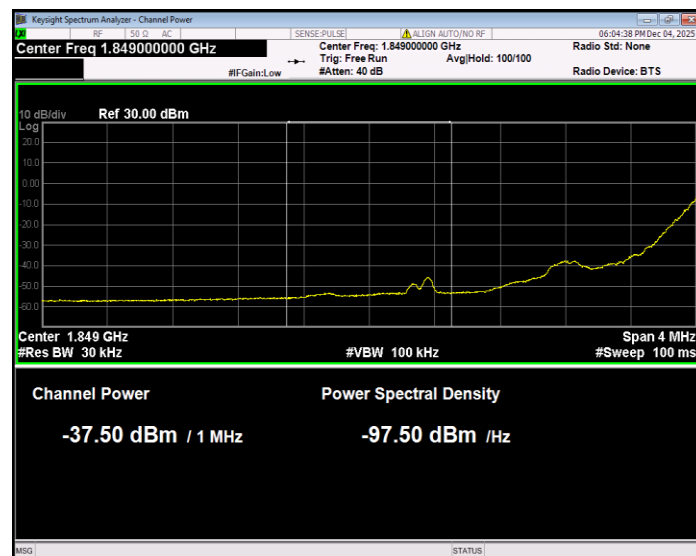
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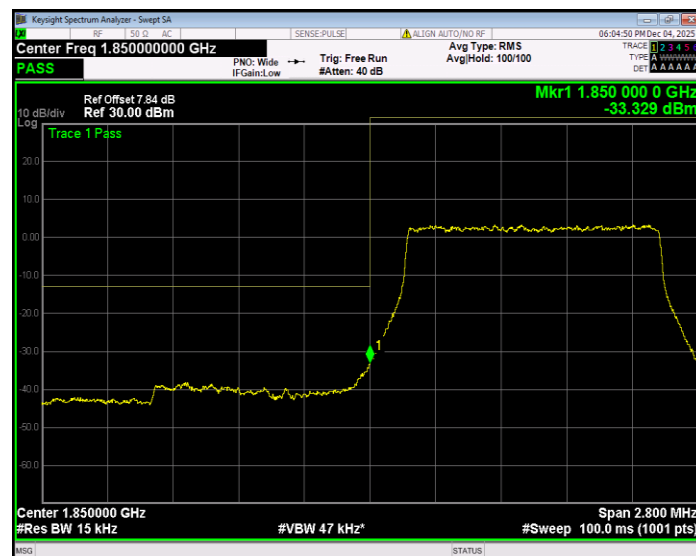
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Band2 QPSK BW=1.4MHz Channel=18607 RB Size=1 Position=#Max Extended



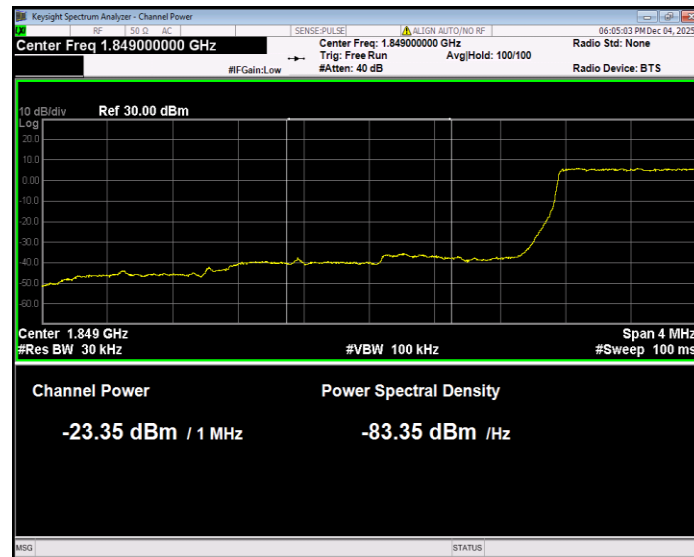
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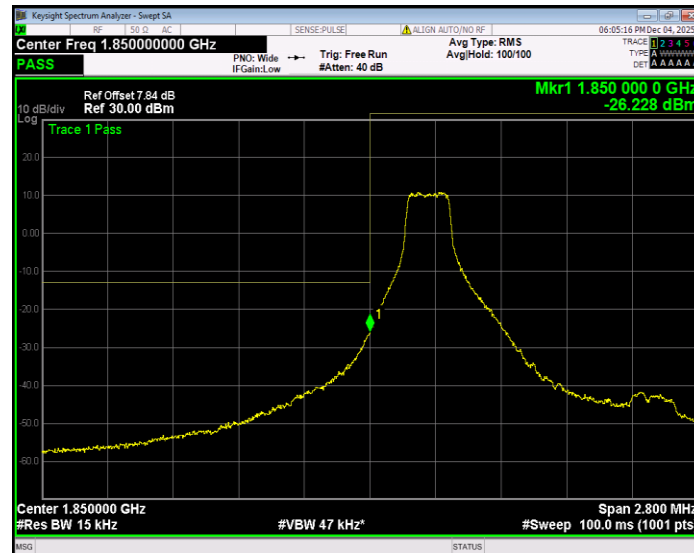


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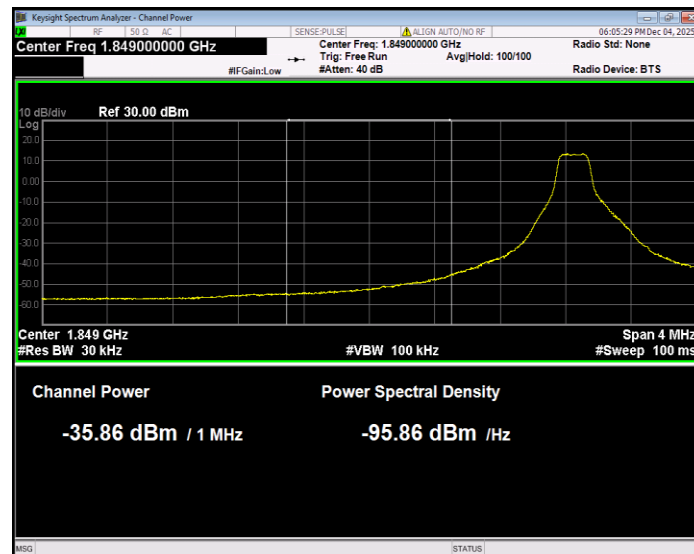
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Band2 16QAM BW=1.4MHz Channel=18607 RB Size=1 Position=#0 Normal



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



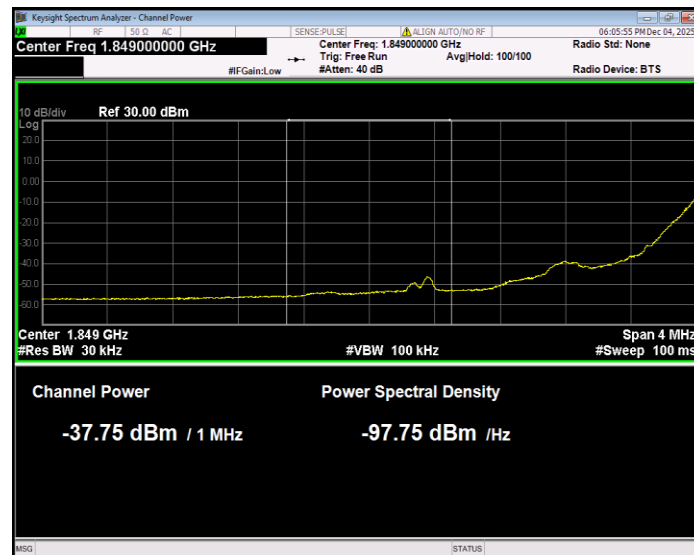


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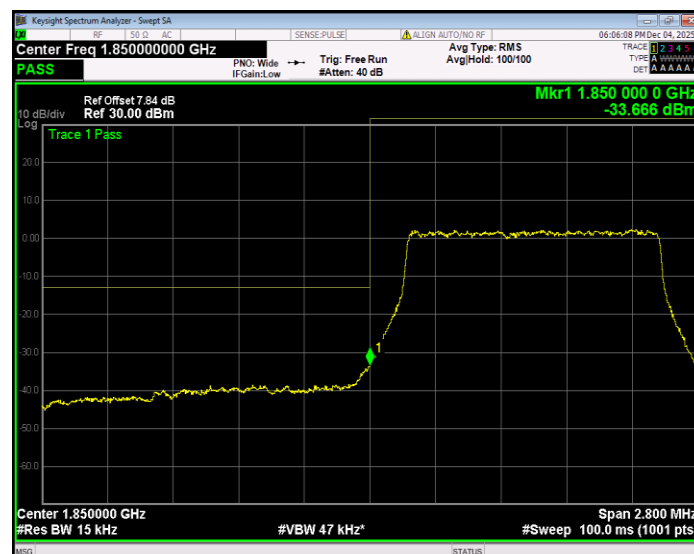
Band2 16QAM BW=1.4MHz Channel=18607 RB Size=1 Position=#Max Normal



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



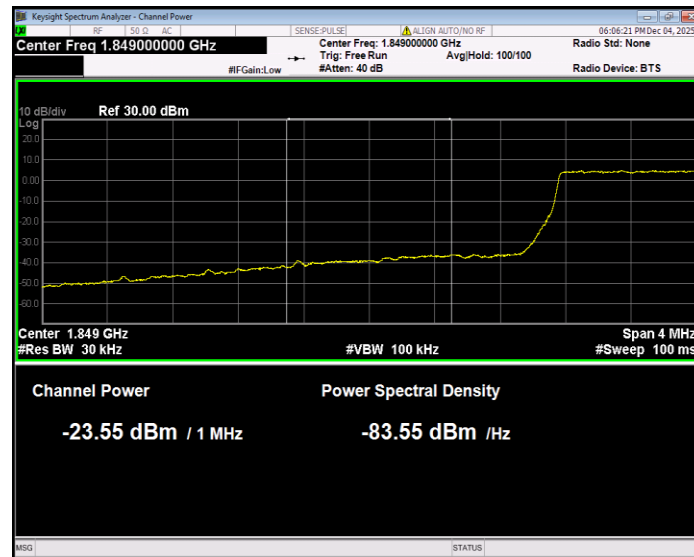
Band2 16QAM BW=1.4MHz Channel=18607 RB Size=6 Position=#0 Normal



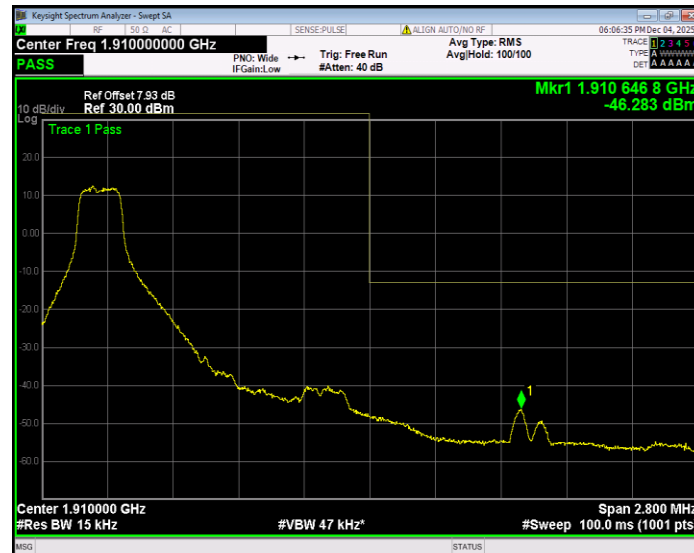


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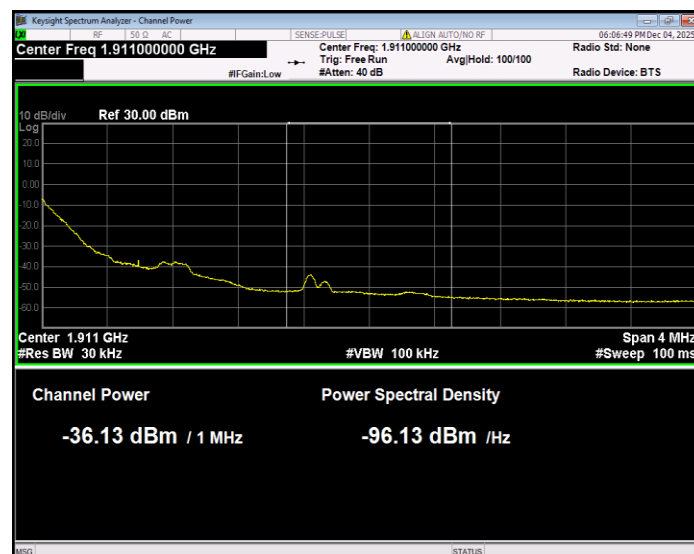
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Band2 QPSK BW=1.4MHz Channel=19193 RB Size=1 Position=#0 Normal



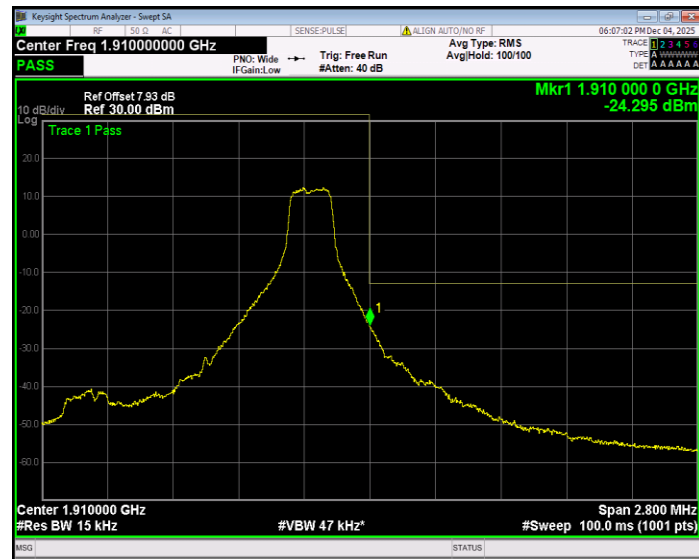
Band2 QPSK BW=1.4MHz Channel=19193 RB Size=1 Position=#0 Extended



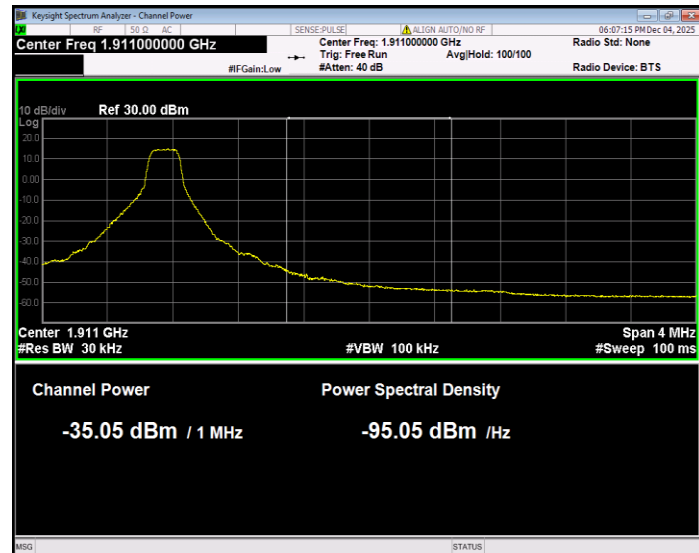


Report

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



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



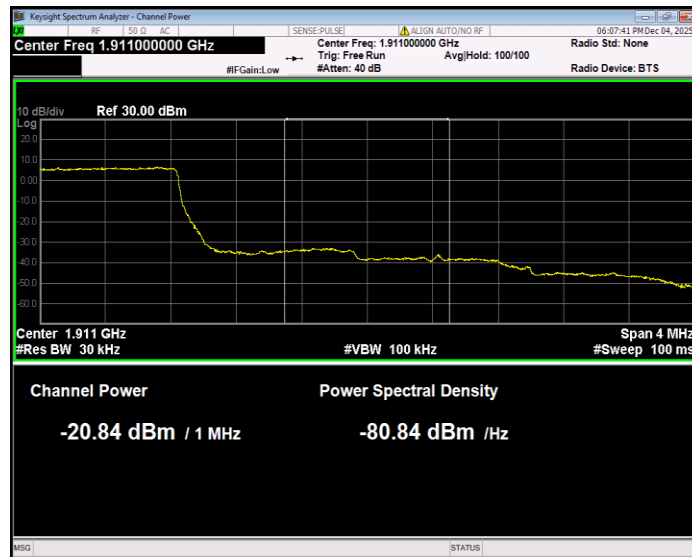
Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0 Normal





Report

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



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



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

