

Band4	10	20000	50	#0	QPSK	1709.00	-29.16	-13	PASS
Band4	10	20000	1	#0	16QAM	1710.00	-20.81	-13	PASS
Band4	10	20000	1	#0	16QAM	1709.00	-37.58	-13	PASS
Band4	10	20000	1	#Max	16QAM	1704.84	-44.48	-13	PASS
Band4	10	20000	1	#Max	16QAM	1709.00	-40.05	-13	PASS
Band4	10	20000	50	#0	16QAM	1709.96	-35.15	-13	PASS
Band4	10	20000	50	#0	16QAM	1709.00	-28.24	-13	PASS
Band4	10	20350	1	#0	QPSK	1760.20	-43.09	-13	PASS
Band4	10	20350	1	#0	QPSK	1756.00	-39.96	-13	PASS
Band4	10	20350	1	#Max	QPSK	1755.06	-22.14	-13	PASS
Band4	10	20350	1	#Max	QPSK	1756.00	-37.33	-13	PASS
Band4	10	20350	50	#0	QPSK	1755.04	-34.59	-13	PASS
Band4	10	20350	50	#0	QPSK	1756.00	-27.82	-13	PASS
Band4	10	20350	1	#0	16QAM	1755.72	-41.78	-13	PASS
Band4	10	20350	1	#0	16QAM	1756.00	-40.12	-13	PASS
Band4	10	20350	1	#Max	16QAM	1755.00	-22.92	-13	PASS
Band4	10	20350	1	#Max	16QAM	1756.00	-37.72	-13	PASS
Band4	10	20350	50	#0	16QAM	1755.02	-32.30	-13	PASS
Band4	10	20350	50	#0	16QAM	1756.00	-27.09	-13	PASS
Band4	15	20025	1	#0	QPSK	1709.79	-26.10	-13	PASS
Band4	15	20025	1	#0	QPSK	1709.00	-37.17	-13	PASS
Band4	15	20025	1	#Max	QPSK	1707.39	-44.52	-13	PASS
Band4	15	20025	1	#Max	QPSK	1709.00	-41.88	-13	PASS
Band4	15	20025	75	#0	QPSK	1710.00	-34.75	-13	PASS
Band4	15	20025	75	#0	QPSK	1709.00	-29.19	-13	PASS
Band4	15	20025	1	#0	16QAM	1710.00	-23.59	-13	PASS
Band4	15	20025	1	#0	16QAM	1709.00	-37.34	-13	PASS
Band4	15	20025	1	#Max	16QAM	1707.36	-44.22	-13	PASS
Band4	15	20025	1	#Max	16QAM	1709.00	-41.91	-13	PASS
Band4	15	20025	75	#0	16QAM	1709.94	-36.04	-13	PASS
Band4	15	20025	75	#0	16QAM	1709.00	-29.75	-13	PASS
Band4	15	20325	1	#0	QPSK	1757.67	-44.21	-13	PASS
Band4	15	20325	1	#0	QPSK	1756.00	-42.16	-13	PASS
Band4	15	20325	1	#Max	QPSK	1755.00	-23.11	-13	PASS
Band4	15	20325	1	#Max	QPSK	1756.00	-37.52	-13	PASS
Band4	15	20325	75	#0	QPSK	1755.42	-33.48	-13	PASS
Band4	15	20325	75	#0	QPSK	1756.00	-28.07	-13	PASS
Band4	15	20325	1	#0	16QAM	1757.70	-44.58	-13	PASS
Band4	15	20325	1	#0	16QAM	1756.00	-42.08	-13	PASS
Band4	15	20325	1	#Max	16QAM	1755.00	-22.37	-13	PASS
Band4	15	20325	1	#Max	16QAM	1756.00	-37.71	-13	PASS
Band4	15	20325	75	#0	16QAM	1755.12	-34.57	-13	PASS
Band4	15	20325	75	#0	16QAM	1756.00	-27.85	-13	PASS
Band4	20	20050	1	#0	QPSK	1709.92	-26.62	-13	PASS
Band4	20	20050	1	#0	QPSK	1709.00	-37.60	-13	PASS
Band4	20	20050	1	#Max	QPSK	1699.72	-41.35	-13	PASS
Band4	20	20050	1	#Max	QPSK	1709.00	-41.79	-13	PASS
Band4	20	20050	100	#0	QPSK	1710.00	-35.78	-13	PASS
Band4	20	20050	100	#0	QPSK	1709.00	-32.05	-13	PASS
Band4	20	20050	1	#0	16QAM	1709.84	-27.63	-13	PASS
Band4	20	20050	1	#0	16QAM	1709.00	-37.94	-13	PASS
Band4	20	20050	1	#Max	16QAM	1699.68	-42.50	-13	PASS
Band4	20	20050	1	#Max	16QAM	1709.00	-41.82	-13	PASS
Band4	20	20050	100	#0	16QAM	1710.00	-36.54	-13	PASS
Band4	20	20050	100	#0	16QAM	1709.00	-31.03	-13	PASS
Band4	20	20300	1	#0	QPSK	1765.36	-39.96	-13	PASS
Band4	20	20300	1	#0	QPSK	1756.00	-41.72	-13	PASS
Band4	20	20300	1	#Max	QPSK	1755.00	-25.03	-13	PASS
Band4	20	20300	1	#Max	QPSK	1756.00	-37.68	-13	PASS
Band4	20	20300	100	#0	QPSK	1755.12	-34.65	-13	PASS
Band4	20	20300	100	#0	QPSK	1756.00	-30.23	-13	PASS
Band4	20	20300	1	#0	16QAM	1765.32	-41.07	-13	PASS
Band4	20	20300	1	#0	16QAM	1756.00	-41.75	-13	PASS
Band4	20	20300	1	#Max	16QAM	1755.00	-24.35	-13	PASS
Band4	20	20300	1	#Max	16QAM	1756.00	-37.80	-13	PASS
Band4	20	20300	100	#0	16QAM	1755.16	-35.19	-13	PASS
Band4	20	20300	100	#0	16QAM	1756.00	-29.70	-13	PASS
Band5	1.4	20407	1	#0	QPSK	824.00	-21.03	-13	PASS
Band5	1.4	20407	1	#Max	QPSK	823.35	-47.16	-13	PASS
Band5	1.4	20407	6	#0	QPSK	824.00	-25.43	-13	PASS
Band5	1.4	20407	1	#0	16QAM	823.99	-22.62	-13	PASS
Band5	1.4	20407	1	#Max	16QAM	823.35	-47.04	-13	PASS
Band5	1.4	20407	6	#0	16QAM	824.00	-28.10	-13	PASS
Band5	1.4	20643	1	#0	QPSK	849.64	-47.62	-13	PASS
Band5	1.4	20643	1	#Max	QPSK	849.00	-24.22	-13	PASS
Band5	1.4	20643	6	#0	QPSK	849.00	-30.64	-13	PASS
Band5	1.4	20643	1	#0	16QAM	849.00	-47.53	-13	PASS

Band5	1.4	20643	1	#Max	16QAM	849.00	-24.15	-13	PASS
Band5	1.4	20643	6	#0	16QAM	849.00	-29.69	-13	PASS
Band5	3	20415	1	#0	QPSK	824.00	-19.03	-13	PASS
Band5	3	20415	1	#Max	QPSK	823.90	-44.75	-13	PASS
Band5	3	20415	15	#0	QPSK	823.99	-23.83	-13	PASS
Band5	3	20415	1	#0	16QAM	823.99	-17.96	-13	PASS
Band5	3	20415	1	#Max	16QAM	823.88	-44.78	-13	PASS
Band5	3	20415	15	#0	16QAM	823.95	-26.95	-13	PASS
Band5	3	20635	1	#0	QPSK	849.11	-44.18	-13	PASS
Band5	3	20635	1	#Max	QPSK	849.01	-21.12	-13	PASS
Band5	3	20635	15	#0	QPSK	849.00	-31.67	-13	PASS
Band5	3	20635	1	#0	16QAM	849.10	-44.80	-13	PASS
Band5	3	20635	1	#Max	16QAM	849.00	-20.43	-13	PASS
Band5	3	20635	15	#0	16QAM	849.00	-30.66	-13	PASS
Band5	5	20425	1	#0	QPSK	824.00	-21.08	-13	PASS
Band5	5	20425	1	#Max	QPSK	821.42	-45.19	-13	PASS
Band5	5	20425	25	#0	QPSK	824.00	-23.88	-13	PASS
Band5	5	20425	1	#0	16QAM	824.00	-18.14	-13	PASS
Band5	5	20425	1	#Max	16QAM	821.41	-45.18	-13	PASS
Band5	5	20425	25	#0	16QAM	824.00	-25.00	-13	PASS
Band5	5	20625	1	#0	QPSK	851.59	-46.58	-13	PASS
Band5	5	20625	1	#Max	QPSK	849.01	-18.06	-13	PASS
Band5	5	20625	25	#0	QPSK	849.00	-29.94	-13	PASS
Band5	5	20625	1	#0	16QAM	851.59	-47.01	-13	PASS
Band5	5	20625	1	#Max	16QAM	849.00	-18.31	-13	PASS
Band5	5	20625	25	#0	16QAM	849.03	-31.15	-13	PASS
Band5	10	20450	1	#0	QPSK	824.00	-21.16	-13	PASS
Band5	10	20450	1	#Max	QPSK	818.84	-43.16	-13	PASS
Band5	10	20450	50	#0	QPSK	823.96	-27.56	-13	PASS
Band5	10	20450	1	#0	16QAM	823.96	-21.45	-13	PASS
Band5	10	20450	1	#Max	16QAM	818.84	-42.47	-13	PASS
Band5	10	20450	50	#0	16QAM	823.92	-27.15	-13	PASS
Band5	10	20600	1	#0	QPSK	849.14	-48.57	-13	PASS
Band5	10	20600	1	#Max	QPSK	849.00	-21.42	-13	PASS
Band5	10	20600	50	#0	QPSK	849.00	-32.34	-13	PASS
Band5	10	20600	1	#0	16QAM	849.22	-48.12	-13	PASS
Band5	10	20600	1	#Max	16QAM	849.06	-22.28	-13	PASS
Band5	10	20600	50	#0	16QAM	849.00	-32.37	-13	PASS
Band7	5	20775	1	#0	QPSK	2500.00	-12.38	-10	PASS
Band7	5	20775	1	#Max	QPSK	2493.89	-40.15	-25	PASS
Band7	5	20775	25	#0	QPSK	2498.75	-14.37	-10	PASS
Band7	5	20775	1	#0	16QAM	2499.99	-15.20	-10	PASS
Band7	5	20775	1	#Max	16QAM	2492.39	-33.30	-25	PASS
Band7	5	20775	25	#0	16QAM	2498.87	-16.34	-10	PASS
Band7	5	21425	1	#0	QPSK	2576.17	-40.10	-25	PASS
Band7	5	21425	1	#Max	QPSK	2570.01	-13.95	-10	PASS
Band7	5	21425	25	#0	QPSK	2571.26	-16.10	-10	PASS
Band7	5	21425	1	#0	16QAM	2576.04	-40.40	-25	PASS
Band7	5	21425	1	#Max	16QAM	2570.00	-13.67	-10	PASS
Band7	5	21425	25	#0	16QAM	2571.01	-17.95	-10	PASS
Band7	10	20800	1	#0	QPSK	2500.00	-14.52	-10	PASS
Band7	10	20800	1	#Max	QPSK	2489.18	-40.81	-25	PASS
Band7	10	20800	50	#0	QPSK	2498.81	-14.58	-10	PASS
Band7	10	20800	1	#0	16QAM	2500.00	-13.79	-10	PASS
Band7	10	20800	1	#Max	16QAM	2488.31	-40.74	-25	PASS
Band7	10	20800	50	#0	16QAM	2495.99	-20.35	-13	PASS
Band7	10	21400	1	#0	QPSK	2587.73	-40.37	-25	PASS
Band7	10	21400	1	#Max	QPSK	2570.02	-12.95	-10	PASS
Band7	10	21400	50	#0	QPSK	2571.21	-17.22	-10	PASS
Band7	10	21400	1	#0	16QAM	2590.44	-40.37	-25	PASS
Band7	10	21400	1	#Max	16QAM	2570.01	-15.54	-10	PASS
Band7	10	21400	50	#0	16QAM	2571.26	-19.88	-10	PASS
Band7	15	20825	1	#0	QPSK	2499.99	-14.18	-10	PASS
Band7	15	20825	1	#Max	QPSK	2484.81	-40.86	-25	PASS
Band7	15	20825	75	#0	QPSK	2495.70	-18.44	-13	PASS
Band7	15	20825	1	#0	16QAM	2499.88	-16.08	-10	PASS
Band7	15	20825	1	#Max	16QAM	2480.74	-40.73	-25	PASS
Band7	15	20825	75	#0	16QAM	2495.85	-20.81	-13	PASS
Band7	15	21375	1	#0	QPSK	2585.16	-40.09	-25	PASS
Band7	15	21375	1	#Max	QPSK	2570.01	-15.35	-10	PASS
Band7	15	21375	75	#0	QPSK	2571.14	-18.11	-10	PASS
Band7	15	21375	1	#0	16QAM	2594.20	-40.34	-25	PASS
Band7	15	21375	1	#Max	16QAM	2570.03	-16.16	-10	PASS
Band7	15	21375	75	#0	16QAM	2571.03	-20.52	-10	PASS
Band7	20	20850	1	#0	QPSK	2499.95	-15.52	-10	PASS
Band7	20	20850	1	#Max	QPSK	2478.25	-41.05	-25	PASS
Band7	20	20850	100	#0	QPSK	2495.74	-22.08	-13	PASS

Band7	20	20850	1	#0	16QAM	2499.99	-16.02	-10	PASS
Band7	20	20850	1	#Max	16QAM	2477.98	-41.01	-25	PASS
Band7	20	20850	100	#0	16QAM	2495.15	-24.11	-13	PASS
Band7	20	21350	1	#0	QPSK	2593.24	-40.49	-25	PASS
Band7	20	21350	1	#Max	QPSK	2570.01	-16.27	-10	PASS
Band7	20	21350	100	#0	QPSK	2576.35	-23.88	-13	PASS
Band7	20	21350	1	#0	16QAM	2593.94	-40.23	-25	PASS
Band7	20	21350	1	#Max	16QAM	2570.02	-17.32	-10	PASS
Band7	20	21350	100	#0	16QAM	2575.17	-25.94	-13	PASS
Band12	1.4	23017	1	#0	QPSK	699.00	-18.97	-13	PASS
Band12	1.4	23017	1	#Max	QPSK	698.38	-41.30	-13	PASS
Band12	1.4	23017	6	#0	QPSK	699.00	-26.87	-13	PASS
Band12	1.4	23017	1	#0	16QAM	699.00	-20.27	-13	PASS
Band12	1.4	23017	1	#Max	16QAM	698.90	-41.46	-13	PASS
Band12	1.4	23017	6	#0	16QAM	698.73	-27.28	-13	PASS
Band12	1.4	23173	1	#0	QPSK	716.11	-41.93	-13	PASS
Band12	1.4	23173	1	#Max	QPSK	716.00	-17.62	-13	PASS
Band12	1.4	23173	6	#0	QPSK	716.14	-16.99	-13	PASS
Band12	1.4	23173	1	#0	16QAM	716.11	-41.58	-13	PASS
Band12	1.4	23173	1	#Max	16QAM	716.00	-17.93	-13	PASS
Band12	1.4	23173	6	#0	16QAM	716.11	-18.65	-13	PASS
Band12	3	23025	1	#0	QPSK	699.00	-18.30	-13	PASS
Band12	3	23025	1	#Max	QPSK	698.86	-39.25	-13	PASS
Band12	3	23025	15	#0	QPSK	699.00	-30.69	-13	PASS
Band12	3	23025	1	#0	16QAM	698.99	-19.83	-13	PASS
Band12	3	23025	1	#Max	16QAM	698.87	-40.01	-13	PASS
Band12	3	23025	15	#0	16QAM	699.00	-30.85	-13	PASS
Band12	3	23165	1	#0	QPSK	716.13	-39.23	-13	PASS
Band12	3	23165	1	#Max	QPSK	716.00	-16.19	-13	PASS
Band12	3	23165	15	#0	QPSK	716.16	-21.65	-13	PASS
Band12	3	23165	1	#0	16QAM	716.11	-39.36	-13	PASS
Band12	3	23165	1	#Max	16QAM	716.00	-16.22	-13	PASS
Band12	3	23165	15	#0	16QAM	716.11	-23.31	-13	PASS
Band12	5	23035	1	#0	QPSK	699.00	-20.07	-13	PASS
Band12	5	23035	1	#Max	QPSK	696.42	-43.24	-13	PASS
Band12	5	23035	25	#0	QPSK	698.90	-31.28	-13	PASS
Band12	5	23035	1	#0	16QAM	699.00	-20.42	-13	PASS
Band12	5	23035	1	#Max	16QAM	696.43	-43.52	-13	PASS
Band12	5	23035	25	#0	16QAM	699.00	-31.59	-13	PASS
Band12	5	23155	1	#0	QPSK	718.60	-45.19	-13	PASS
Band12	5	23155	1	#Max	QPSK	716.00	-19.74	-13	PASS
Band12	5	23155	25	#0	QPSK	716.11	-25.99	-13	PASS
Band12	5	23155	1	#0	16QAM	718.61	-45.24	-13	PASS
Band12	5	23155	1	#Max	16QAM	716.00	-18.63	-13	PASS
Band12	5	23155	25	#0	16QAM	716.11	-28.99	-13	PASS
Band12	10	23060	1	#0	QPSK	698.85	-25.85	-13	PASS
Band12	10	23060	1	#Max	QPSK	693.83	-42.72	-13	PASS
Band12	10	23060	50	#0	QPSK	698.76	-36.08	-13	PASS
Band12	10	23060	1	#0	16QAM	699.00	-26.05	-13	PASS
Band12	10	23060	1	#Max	16QAM	693.83	-43.20	-13	PASS
Band12	10	23060	50	#0	16QAM	698.76	-35.79	-13	PASS
Band12	10	23130	1	#0	QPSK	716.21	-47.59	-13	PASS
Band12	10	23130	1	#Max	QPSK	716.11	-24.73	-13	PASS
Band12	10	23130	50	#0	QPSK	716.11	-31.51	-13	PASS
Band12	10	23130	1	#0	16QAM	716.26	-47.73	-13	PASS
Band12	10	23130	1	#Max	16QAM	716.01	-24.56	-13	PASS
Band12	10	23130	50	#0	16QAM	716.11	-33.62	-13	PASS
Band14	5	23305	1	#0	QPSK	787.99	-26.88	-13	PASS
Band14	5	23305	1	#0	QPSK	787.00	-41.43	-13	PASS
Band14	5	23305	1	#Max	QPSK	801.39	-49.74	-35	PASS
Band14	5	23305	1	#Max	QPSK	787.00	-41.86	-13	PASS
Band14	5	23305	25	#0	QPSK	787.90	-31.15	-13	PASS
Band14	5	23305	25	#0	QPSK	787.00	-24.61	-13	PASS
Band14	5	23305	1	#0	16QAM	787.99	-26.28	-13	PASS
Band14	5	23305	1	#0	16QAM	787.00	-41.40	-13	PASS
Band14	5	23305	1	#Max	16QAM	784.00	-28.71	-13	PASS
Band14	5	23305	1	#Max	16QAM	787.00	-42.07	-13	PASS
Band14	5	23305	25	#0	16QAM	787.90	-31.96	-13	PASS
Band14	5	23305	25	#0	16QAM	787.00	-24.72	-13	PASS
Band14	5	23355	1	#0	QPSK	802.02	-38.61	-35	PASS
Band14	5	23355	1	#0	QPSK	799.00	-43.67	-13	PASS
Band14	5	23355	1	#Max	QPSK	798.00	-25.69	-13	PASS
Band14	5	23355	1	#Max	QPSK	799.00	-41.60	-13	PASS
Band14	5	23355	25	#0	QPSK	799.11	-46.60	-35	PASS
Band14	5	23355	25	#0	QPSK	799.00	-25.67	-13	PASS
Band14	5	23355	1	#0	16QAM	802.01	-39.45	-35	PASS
Band14	5	23355	1	#0	16QAM	799.00	-43.77	-13	PASS

Band14	5	23355	1	#Max	16QAM	798.00	-26.60	-13	PASS
Band14	5	23355	1	#Max	16QAM	799.00	-42.02	-13	PASS
Band14	5	23355	25	#0	16QAM	799.06	-46.73	-35	PASS
Band14	5	23355	25	#0	16QAM	799.00	-25.95	-13	PASS
Band14	10	23330	1	#0	QPSK	787.89	-29.47	-13	PASS
Band14	10	23330	1	#0	QPSK	787.00	-41.95	-13	PASS
Band14	10	23330	1	#Max	QPSK	779.71	-25.88	-13	PASS
Band14	10	23330	1	#Max	QPSK	787.00	-41.96	-13	PASS
Band14	10	23330	50	#0	QPSK	799.01	-48.03	-35	PASS
Band14	10	23330	50	#0	QPSK	787.00	-26.42	-13	PASS
Band14	10	23330	1	#0	16QAM	788.00	-31.96	-13	PASS
Band14	10	23330	1	#0	16QAM	787.00	-42.13	-13	PASS
Band14	10	23330	1	#Max	16QAM	779.77	-27.17	-13	PASS
Band14	10	23330	1	#Max	16QAM	787.00	-41.74	-13	PASS
Band14	10	23330	50	#0	16QAM	799.10	-48.70	-35	PASS
Band14	10	23330	50	#0	16QAM	787.00	-26.66	-13	PASS
Band17	5	23755	1	#0	QPSK	704.00	-17.35	-13	PASS
Band17	5	23755	1	#0	QPSK	703.00	-37.28	-13	PASS
Band17	5	23755	1	#Max	QPSK	701.42	-44.55	-13	PASS
Band17	5	23755	1	#Max	QPSK	703.00	-39.45	-13	PASS
Band17	5	23755	25	#0	QPSK	704.00	-30.01	-13	PASS
Band17	5	23755	25	#0	QPSK	703.00	-24.35	-13	PASS
Band17	5	23755	1	#0	16QAM	704.00	-19.43	-13	PASS
Band17	5	23755	1	#0	16QAM	703.00	-37.66	-13	PASS
Band17	5	23755	1	#Max	16QAM	701.41	-45.90	-13	PASS
Band17	5	23755	1	#Max	16QAM	703.00	-39.56	-13	PASS
Band17	5	23755	25	#0	16QAM	704.00	-30.13	-13	PASS
Band17	5	23755	25	#0	16QAM	703.00	-23.29	-13	PASS
Band17	5	23825	1	#0	QPSK	718.60	-46.23	-13	PASS
Band17	5	23825	1	#0	QPSK	717.00	-40.11	-13	PASS
Band17	5	23825	1	#Max	QPSK	716.00	-17.41	-13	PASS
Band17	5	23825	1	#Max	QPSK	717.00	-37.37	-13	PASS
Band17	5	23825	25	#0	QPSK	716.00	-28.91	-13	PASS
Band17	5	23825	25	#0	QPSK	717.00	-21.20	-13	PASS
Band17	5	23825	1	#0	16QAM	718.58	-47.83	-13	PASS
Band17	5	23825	1	#0	16QAM	717.00	-40.14	-13	PASS
Band17	5	23825	1	#Max	16QAM	716.01	-17.79	-13	PASS
Band17	5	23825	1	#Max	16QAM	717.00	-37.15	-13	PASS
Band17	5	23825	25	#0	16QAM	716.00	-29.43	-13	PASS
Band17	5	23825	25	#0	16QAM	717.00	-22.74	-13	PASS
Band17	10	23780	1	#0	QPSK	704.00	-22.64	-13	PASS
Band17	10	23780	1	#0	QPSK	703.00	-38.39	-13	PASS
Band17	10	23780	1	#Max	QPSK	698.84	-41.27	-13	PASS
Band17	10	23780	1	#Max	QPSK	703.00	-40.63	-13	PASS
Band17	10	23780	50	#0	QPSK	704.00	-33.76	-13	PASS
Band17	10	23780	50	#0	QPSK	703.00	-26.33	-13	PASS
Band17	10	23780	1	#0	16QAM	704.00	-21.58	-13	PASS
Band17	10	23780	1	#0	16QAM	703.00	-38.57	-13	PASS
Band17	10	23780	1	#Max	16QAM	698.82	-41.97	-13	PASS
Band17	10	23780	1	#Max	16QAM	703.00	-40.54	-13	PASS
Band17	10	23780	50	#0	16QAM	704.00	-33.51	-13	PASS
Band17	10	23780	50	#0	16QAM	703.00	-25.92	-13	PASS
Band17	10	23800	1	#0	QPSK	721.18	-47.75	-13	PASS
Band17	10	23800	1	#0	QPSK	717.00	-41.74	-13	PASS
Band17	10	23800	1	#Max	QPSK	716.00	-17.37	-13	PASS
Band17	10	23800	1	#Max	QPSK	717.00	-38.73	-13	PASS
Band17	10	23800	50	#0	QPSK	716.00	-31.02	-13	PASS
Band17	10	23800	50	#0	QPSK	717.00	-24.72	-13	PASS
Band17	10	23800	1	#0	16QAM	721.18	-48.41	-13	PASS
Band17	10	23800	1	#0	16QAM	717.00	-41.62	-13	PASS
Band17	10	23800	1	#Max	16QAM	716.02	-19.05	-13	PASS
Band17	10	23800	1	#Max	16QAM	717.00	-36.88	-13	PASS
Band17	10	23800	50	#0	16QAM	716.00	-31.79	-13	PASS
Band17	10	23800	50	#0	16QAM	717.00	-25.24	-13	PASS
Band30	5	27685	1	#0	QPSK	2291.41	-41.76	-37	PASS
Band30	5	27685	1	#0	QPSK	2304.00	-36.41	-13	PASS
Band30	5	27685	1	#Max	QPSK	2288.12	-41.83	-37	PASS
Band30	5	27685	1	#Max	QPSK	2304.00	-40.07	-13	PASS
Band30	5	27685	25	#0	QPSK	2311.18	-16.84	-13	PASS
Band30	5	27685	25	#0	QPSK	2304.00	-19.07	-13	PASS
Band30	5	27685	1	#0	16QAM	2288.54	-41.76	-37	PASS
Band30	5	27685	1	#0	16QAM	2304.00	-36.88	-13	PASS
Band30	5	27685	1	#Max	16QAM	2291.78	-41.68	-37	PASS
Band30	5	27685	1	#Max	16QAM	2304.00	-39.96	-13	PASS
Band30	5	27685	25	#0	16QAM	2335.79	-41.88	-37	PASS
Band30	5	27685	25	#0	16QAM	2304.00	-21.63	-13	PASS
Band30	5	27735	1	#0	QPSK	2335.94	-41.85	-37	PASS

Band30	5	27735	1	#0	QPSK	2316.00	-39.35	-13	PASS
Band30	5	27735	1	#Max	QPSK	2289.68	-41.87	-37	PASS
Band30	5	27735	1	#Max	QPSK	2316.00	-36.33	-13	PASS
Band30	5	27735	25	#0	QPSK	2290.92	-41.76	-37	PASS
Band30	5	27735	25	#0	QPSK	2316.00	-22.51	-13	PASS
Band30	5	27735	1	#0	16QAM	2289.21	-41.71	-37	PASS
Band30	5	27735	1	#0	16QAM	2316.00	-39.55	-13	PASS
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Band30	5	27735	25	#0	16QAM	2316.00	-25.50	-13	PASS
Band30	10	27710	1	#0	QPSK	2329.58	-41.62	-37	PASS
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Band30	10	27710	1	#Max	QPSK	2304.00	-40.84	-13	PASS
Band30	10	27710	50	#0	QPSK	2320.02	-25.32	-25	PASS
Band30	10	27710	50	#0	QPSK	2304.00	-23.66	-13	PASS
Band30	10	27710	1	#0	16QAM	2334.06	-41.66	-37	PASS
Band30	10	27710	1	#0	16QAM	2304.00	-37.16	-13	PASS
Band30	10	27710	1	#Max	16QAM	2290.23	-41.73	-37	PASS
Band30	10	27710	1	#Max	16QAM	2304.00	-40.76	-13	PASS
Band30	10	27710	50	#0	16QAM	2320.27	-28.44	-25	PASS
Band30	10	27710	50	#0	16QAM	2304.00	-26.35	-13	PASS
Band38	5	37775	1	#0	QPSK	2570.00	-15.67	-10	PASS
Band38	5	37775	1	#Max	QPSK	2563.78	-38.48	-25	PASS
Band38	5	37775	25	#0	QPSK	2563.93	-38.45	-25	PASS
Band38	5	37775	1	#0	16QAM	2568.91	-16.36	-10	PASS
Band38	5	37775	1	#Max	16QAM	2563.99	-35.93	-25	PASS
Band38	5	37775	25	#0	16QAM	2568.99	-22.05	-10	PASS
Band38	5	38225	1	#0	QPSK	2626.06	-35.07	-25	PASS
Band38	5	38225	1	#Max	QPSK	2620.02	-15.57	-10	PASS
Band38	5	38225	25	#0	QPSK	2626.28	-39.18	-25	PASS
Band38	5	38225	1	#0	16QAM	2626.16	-33.60	-25	PASS
Band38	5	38225	1	#Max	16QAM	2620.02	-15.54	-10	PASS
Band38	5	38225	25	#0	16QAM	2626.01	-34.53	-25	PASS
Band38	10	37800	1	#0	QPSK	2570.00	-16.76	-10	PASS
Band38	10	37800	1	#Max	QPSK	2559.98	-37.60	-25	PASS
Band38	10	37800	50	#0	QPSK	2568.85	-23.02	-10	PASS
Band38	10	37800	1	#0	16QAM	2570.00	-15.62	-10	PASS
Band38	10	37800	1	#Max	16QAM	2559.98	-38.51	-25	PASS
Band38	10	37800	50	#0	16QAM	2568.31	-21.79	-10	PASS
Band38	10	38200	1	#0	QPSK	2630.78	-39.97	-25	PASS
Band38	10	38200	1	#Max	QPSK	2621.06	-16.02	-10	PASS
Band38	10	38200	50	#0	QPSK	2621.40	-22.45	-10	PASS
Band38	10	38200	1	#0	16QAM	2630.36	-39.77	-25	PASS
Band38	10	38200	1	#Max	16QAM	2620.00	-14.57	-10	PASS
Band38	10	38200	50	#0	16QAM	2630.09	-38.66	-25	PASS
Band38	15	37825	1	#0	QPSK	2569.99	-16.00	-10	PASS
Band38	15	37825	1	#Max	QPSK	2554.37	-39.65	-25	PASS
Band38	15	37825	75	#0	QPSK	2554.70	-39.78	-25	PASS
Band38	15	37825	1	#0	16QAM	2569.93	-19.12	-10	PASS
Band38	15	37825	1	#Max	16QAM	2554.40	-40.15	-25	PASS
Band38	15	37825	75	#0	16QAM	2554.24	-40.06	-25	PASS
Band38	15	38175	1	#0	QPSK	2635.53	-39.97	-25	PASS
Band38	15	38175	1	#Max	QPSK	2620.03	-16.66	-10	PASS
Band38	15	38175	75	#0	QPSK	2635.08	-39.16	-25	PASS
Band38	15	38175	1	#0	16QAM	2637.37	-39.85	-25	PASS
Band38	15	38175	1	#Max	16QAM	2620.01	-16.06	-10	PASS
Band38	15	38175	75	#0	16QAM	2636.59	-39.42	-25	PASS
Band38	20	37850	1	#0	QPSK	2569.96	-15.61	-10	PASS
Band38	20	37850	1	#Max	QPSK	2546.65	-40.27	-25	PASS
Band38	20	37850	100	#0	QPSK	2549.80	-39.82	-25	PASS
Band38	20	37850	1	#0	16QAM	2569.95	-14.25	-10	PASS
Band38	20	37850	1	#Max	16QAM	2549.31	-40.17	-25	PASS
Band38	20	37850	100	#0	16QAM	2549.96	-40.00	-25	PASS
Band38	20	38150	1	#0	QPSK	2641.94	-39.89	-25	PASS
Band38	20	38150	1	#Max	QPSK	2620.08	-17.20	-10	PASS
Band38	20	38150	100	#0	QPSK	2640.76	-39.56	-25	PASS
Band38	20	38150	1	#0	16QAM	2643.19	-39.79	-25	PASS
Band38	20	38150	1	#Max	16QAM	2620.02	-15.13	-10	PASS
Band38	20	38150	100	#0	16QAM	2622.03	-24.52	-10	PASS
Band41	5	39675	1	#0	QPSK	2494.77	-15.24	-13	PASS
Band41	5	39675	1	#Max	QPSK	2492.58	-27.04	-13	PASS
Band41	5	39675	25	#0	QPSK	2494.88	-21.87	-13	PASS
Band41	5	39675	1	#0	16QAM	2494.91	-16.80	-13	PASS
Band41	5	39675	1	#Max	16QAM	2494.94	-26.25	-13	PASS
Band41	5	39675	25	#0	16QAM	2494.71	-20.08	-13	PASS

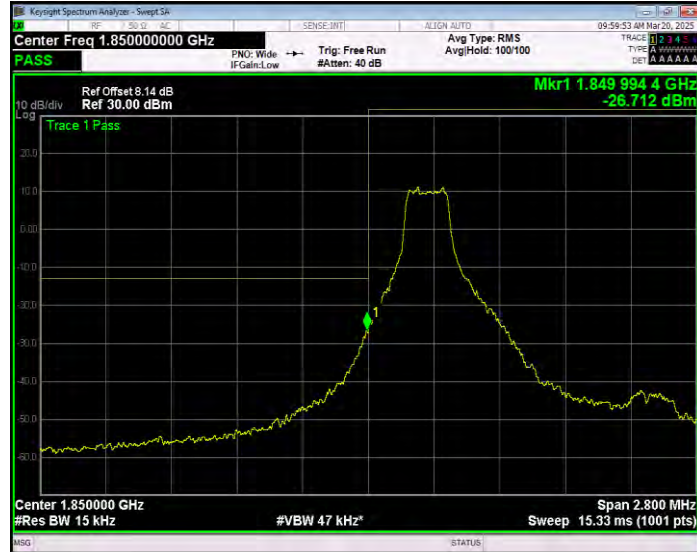
Band41	5	41565	1	#0	QPSK	2697.28	-37.43	-25	PASS
Band41	5	41565	1	#Max	QPSK	2691.06	-15.15	-10	PASS
Band41	5	41565	25	#0	QPSK	2696.70	-38.41	-25	PASS
Band41	5	41565	1	#0	16QAM	2696.30	-34.10	-25	PASS
Band41	5	41565	1	#Max	16QAM	2691.08	-13.46	-10	PASS
Band41	5	41565	25	#0	16QAM	2696.66	-34.87	-25	PASS
Band41	10	39700	1	#0	QPSK	2494.69	-19.18	-13	PASS
Band41	10	39700	1	#Max	QPSK	2485.95	-39.83	-25	PASS
Band41	10	39700	50	#0	QPSK	2494.78	-22.57	-13	PASS
Band41	10	39700	1	#0	16QAM	2494.43	-18.11	-13	PASS
Band41	10	39700	1	#Max	16QAM	2485.87	-39.27	-25	PASS
Band41	10	39700	50	#0	16QAM	2494.82	-20.27	-13	PASS
Band41	10	41540	1	#0	QPSK	2700.07	-39.38	-25	PASS
Band41	10	41540	1	#Max	QPSK	2691.12	-15.68	-10	PASS
Band41	10	41540	50	#0	QPSK	2700.11	-38.69	-25	PASS
Band41	10	41540	1	#0	16QAM	2701.33	-39.37	-25	PASS
Band41	10	41540	1	#Max	16QAM	2690.06	-13.48	-10	PASS
Band41	10	41540	50	#0	16QAM	2691.24	-23.19	-10	PASS
Band41	15	39725	1	#0	QPSK	2493.81	-17.54	-13	PASS
Band41	15	39725	1	#Max	QPSK	2477.36	-40.85	-25	PASS
Band41	15	39725	75	#0	QPSK	2493.07	-26.93	-13	PASS
Band41	15	39725	1	#0	16QAM	2494.99	-21.52	-13	PASS
Band41	15	39725	1	#Max	16QAM	2477.28	-40.65	-25	PASS
Band41	15	39725	75	#0	16QAM	2494.85	-22.18	-13	PASS
Band41	15	41515	1	#0	QPSK	2708.68	-39.98	-25	PASS
Band41	15	41515	1	#Max	QPSK	2690.02	-16.25	-10	PASS
Band41	15	41515	75	#0	QPSK	2692.56	-23.34	-10	PASS
Band41	15	41515	1	#0	16QAM	2706.41	-39.84	-25	PASS
Band41	15	41515	1	#Max	16QAM	2690.02	-14.79	-10	PASS
Band41	15	41515	75	#0	16QAM	2705.42	-38.85	-25	PASS
Band41	20	39750	1	#0	QPSK	2494.75	-18.06	-13	PASS
Band41	20	39750	1	#Max	QPSK	2472.33	-41.06	-25	PASS
Band41	20	39750	100	#0	QPSK	2492.34	-26.78	-13	PASS
Band41	20	39750	1	#0	16QAM	2494.35	-19.03	-13	PASS
Band41	20	39750	1	#Max	16QAM	2474.84	-40.93	-25	PASS
Band41	20	39750	100	#0	16QAM	2494.01	-22.71	-13	PASS
Band41	20	41490	1	#0	QPSK	2710.53	-40.19	-25	PASS
Band41	20	41490	1	#Max	QPSK	2690.04	-16.97	-10	PASS
Band41	20	41490	100	#0	QPSK	2714.28	-39.71	-25	PASS
Band41	20	41490	1	#0	16QAM	2710.65	-39.91	-25	PASS
Band41	20	41490	1	#Max	16QAM	2690.15	-16.08	-10	PASS
Band41	20	41490	100	#0	16QAM	2710.76	-39.03	-25	PASS
Band66	1.4	131979	1	#0	QPSK	1710.00	-23.28	-13	PASS
Band66	1.4	131979	1	#0	QPSK	1709.00	-36.30	-13	PASS
Band66	1.4	131979	1	#Max	QPSK	1709.36	-46.14	-13	PASS
Band66	1.4	131979	1	#Max	QPSK	1709.00	-36.24	-13	PASS
Band66	1.4	131979	6	#0	QPSK	1709.99	-30.78	-13	PASS
Band66	1.4	131979	6	#0	QPSK	1709.00	-24.03	-13	PASS
Band66	1.4	131979	1	#0	16QAM	1710.00	-25.06	-13	PASS
Band66	1.4	131979	1	#0	16QAM	1709.00	-36.95	-13	PASS
Band66	1.4	131979	1	#Max	16QAM	1709.37	-47.06	-13	PASS
Band66	1.4	131979	1	#Max	16QAM	1709.00	-36.52	-13	PASS
Band66	1.4	131979	6	#0	16QAM	1710.00	-30.95	-13	PASS
Band66	1.4	131979	6	#0	16QAM	1709.00	-24.63	-13	PASS
Band66	1.4	132665	1	#0	QPSK	1780.65	-47.58	-13	PASS
Band66	1.4	132665	1	#0	QPSK	1781.00	-37.15	-13	PASS
Band66	1.4	132665	1	#Max	QPSK	1780.00	-22.35	-13	PASS
Band66	1.4	132665	1	#Max	QPSK	1781.00	-36.74	-13	PASS
Band66	1.4	132665	6	#0	QPSK	1780.01	-31.17	-13	PASS
Band66	1.4	132665	6	#0	QPSK	1781.00	-21.08	-13	PASS
Band66	1.4	132665	1	#0	16QAM	1780.00	-48.55	-13	PASS
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Band66	1.4	132665	1	#Max	16QAM	1780.01	-25.10	-13	PASS
Band66	1.4	132665	1	#Max	16QAM	1781.00	-37.19	-13	PASS
Band66	1.4	132665	6	#0	16QAM	1780.00	-31.00	-13	PASS
Band66	1.4	132665	6	#0	16QAM	1781.00	-23.29	-13	PASS
Band66	3	131987	1	#0	QPSK	1710.00	-19.52	-13	PASS
Band66	3	131987	1	#0	QPSK	1709.00	-35.80	-13	PASS
Band66	3	131987	1	#Max	QPSK	1709.92	-43.19	-13	PASS
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Band66	3	131987	15	#0	QPSK	1710.00	-29.96	-13	PASS
Band66	3	131987	15	#0	QPSK	1709.00	-24.78	-13	PASS
Band66	3	131987	1	#0	16QAM	1709.98	-19.84	-13	PASS
Band66	3	131987	1	#0	16QAM	1709.00	-36.60	-13	PASS
Band66	3	131987	1	#Max	16QAM	1709.90	-43.69	-13	PASS
Band66	3	131987	1	#Max	16QAM	1709.00	-38.90	-13	PASS
Band66	3	131987	15	#0	16QAM	1710.00	-32.02	-13	PASS

Band66	3	131987	15	#0	16QAM	1709.00	-23.27	-13	PASS
Band66	3	132657	1	#0	QPSK	1780.09	-44.60	-13	PASS
Band66	3	132657	1	#0	QPSK	1781.00	-39.54	-13	PASS
Band66	3	132657	1	#Max	QPSK	1780.00	-17.46	-13	PASS
Band66	3	132657	1	#Max	QPSK	1781.00	-36.08	-13	PASS
Band66	3	132657	15	#0	QPSK	1780.00	-30.71	-13	PASS
Band66	3	132657	15	#0	QPSK	1781.00	-21.51	-13	PASS
Band66	3	132657	1	#0	16QAM	1780.10	-44.98	-13	PASS
Band66	3	132657	1	#0	16QAM	1781.00	-39.69	-13	PASS
Band66	3	132657	1	#Max	16QAM	1780.00	-17.92	-13	PASS
Band66	3	132657	1	#Max	16QAM	1781.00	-36.83	-13	PASS
Band66	3	132657	15	#0	16QAM	1780.01	-31.78	-13	PASS
Band66	3	132657	15	#0	16QAM	1781.00	-22.30	-13	PASS
Band66	5	131997	1	#0	QPSK	1709.96	-20.75	-13	PASS
Band66	5	131997	1	#0	QPSK	1709.00	-36.44	-13	PASS
Band66	5	131997	1	#Max	QPSK	1707.41	-44.21	-13	PASS
Band66	5	131997	1	#Max	QPSK	1709.00	-38.45	-13	PASS
Band66	5	131997	25	#0	QPSK	1710.00	-30.43	-13	PASS
Band66	5	131997	25	#0	QPSK	1709.00	-25.84	-13	PASS
Band66	5	131997	1	#0	16QAM	1710.00	-19.34	-13	PASS
Band66	5	131997	1	#0	16QAM	1709.00	-36.48	-13	PASS
Band66	5	131997	1	#Max	16QAM	1707.40	-45.56	-13	PASS
Band66	5	131997	1	#Max	16QAM	1709.00	-38.49	-13	PASS
Band66	5	131997	25	#0	16QAM	1710.00	-31.45	-13	PASS
Band66	5	131997	25	#0	16QAM	1709.00	-24.46	-13	PASS
Band66	5	132647	1	#0	QPSK	1782.59	-45.77	-13	PASS
Band66	5	132647	1	#0	QPSK	1781.00	-39.46	-13	PASS
Band66	5	132647	1	#Max	QPSK	1780.02	-19.90	-13	PASS
Band66	5	132647	1	#Max	QPSK	1781.00	-36.48	-13	PASS
Band66	5	132647	25	#0	QPSK	1780.00	-31.01	-13	PASS
Band66	5	132647	25	#0	QPSK	1781.00	-22.83	-13	PASS
Band66	5	132647	1	#0	16QAM	1782.60	-46.88	-13	PASS
Band66	5	132647	1	#0	16QAM	1781.00	-39.55	-13	PASS
Band66	5	132647	1	#Max	16QAM	1780.01	-20.10	-13	PASS
Band66	5	132647	1	#Max	16QAM	1781.00	-37.08	-13	PASS
Band66	5	132647	25	#0	16QAM	1780.00	-29.46	-13	PASS
Band66	5	132647	25	#0	16QAM	1781.00	-23.62	-13	PASS
Band66	10	132022	1	#0	QPSK	1710.00	-22.30	-13	PASS
Band66	10	132022	1	#0	QPSK	1709.00	-37.27	-13	PASS
Band66	10	132022	1	#Max	QPSK	1704.82	-43.12	-13	PASS
Band66	10	132022	1	#Max	QPSK	1709.00	-40.21	-13	PASS
Band66	10	132022	50	#0	QPSK	1709.98	-33.63	-13	PASS
Band66	10	132022	50	#0	QPSK	1709.00	-28.75	-13	PASS
Band66	10	132022	1	#0	16QAM	1710.00	-20.87	-13	PASS
Band66	10	132022	1	#0	16QAM	1709.00	-37.50	-13	PASS
Band66	10	132022	1	#Max	16QAM	1704.84	-44.69	-13	PASS
Band66	10	132022	1	#Max	16QAM	1709.00	-40.37	-13	PASS
Band66	10	132022	50	#0	16QAM	1710.00	-34.22	-13	PASS
Band66	10	132022	50	#0	16QAM	1709.00	-27.61	-13	PASS
Band66	10	132622	1	#0	QPSK	1785.22	-44.67	-13	PASS
Band66	10	132622	1	#0	QPSK	1781.00	-40.84	-13	PASS
Band66	10	132622	1	#Max	QPSK	1780.00	-22.68	-13	PASS
Band66	10	132622	1	#Max	QPSK	1781.00	-37.54	-13	PASS
Band66	10	132622	50	#0	QPSK	1780.00	-33.55	-13	PASS
Band66	10	132622	50	#0	QPSK	1781.00	-26.99	-13	PASS
Band66	10	132622	1	#0	16QAM	1785.18	-45.34	-13	PASS
Band66	10	132622	1	#0	16QAM	1781.00	-40.78	-13	PASS
Band66	10	132622	1	#Max	16QAM	1780.00	-18.78	-13	PASS
Band66	10	132622	1	#Max	16QAM	1781.00	-36.87	-13	PASS
Band66	10	132622	50	#0	16QAM	1780.04	-33.53	-13	PASS
Band66	10	132622	50	#0	16QAM	1781.00	-27.05	-13	PASS
Band66	15	132047	1	#0	QPSK	1710.00	-23.72	-13	PASS
Band66	15	132047	1	#0	QPSK	1709.00	-37.07	-13	PASS
Band66	15	132047	1	#Max	QPSK	1707.33	-43.36	-13	PASS
Band66	15	132047	1	#Max	QPSK	1709.00	-41.73	-13	PASS
Band66	15	132047	75	#0	QPSK	1710.00	-35.09	-13	PASS
Band66	15	132047	75	#0	QPSK	1709.00	-29.52	-13	PASS
Band66	15	132047	1	#0	16QAM	1709.94	-23.80	-13	PASS
Band66	15	132047	1	#0	16QAM	1709.00	-37.40	-13	PASS
Band66	15	132047	1	#Max	16QAM	1707.36	-44.30	-13	PASS
Band66	15	132047	1	#Max	16QAM	1709.00	-41.84	-13	PASS
Band66	15	132047	75	#0	16QAM	1710.00	-35.10	-13	PASS
Band66	15	132047	75	#0	16QAM	1709.00	-28.57	-13	PASS
Band66	15	132597	1	#0	QPSK	1782.64	-45.44	-13	PASS
Band66	15	132597	1	#0	QPSK	1781.00	-42.57	-13	PASS
Band66	15	132597	1	#Max	QPSK	1780.06	-23.97	-13	PASS
Band66	15	132597	1	#Max	QPSK	1781.00	-37.26	-13	PASS

Band66	15	132597	75	#0	QPSK	1780.03	-33.91	-13	PASS
Band66	15	132597	75	#0	QPSK	1781.00	-27.37	-13	PASS
Band66	15	132597	1	#0	16QAM	1782.67	-45.50	-13	PASS
Band66	15	132597	1	#0	16QAM	1781.00	-42.48	-13	PASS
Band66	15	132597	1	#Max	16QAM	1780.00	-21.67	-13	PASS
Band66	15	132597	1	#Max	16QAM	1781.00	-37.17	-13	PASS
Band66	15	132597	75	#0	16QAM	1780.06	-34.83	-13	PASS
Band66	15	132597	75	#0	16QAM	1781.00	-28.25	-13	PASS
Band66	20	132072	1	#0	QPSK	1710.00	-25.35	-13	PASS
Band66	20	132072	1	#0	QPSK	1709.00	-37.37	-13	PASS
Band66	20	132072	1	#Max	QPSK	1699.72	-41.96	-13	PASS
Band66	20	132072	1	#Max	QPSK	1709.00	-41.72	-13	PASS
Band66	20	132072	100	#0	QPSK	1709.96	-35.92	-13	PASS
Band66	20	132072	100	#0	QPSK	1709.00	-30.64	-13	PASS
Band66	20	132072	1	#0	16QAM	1709.96	-25.65	-13	PASS
Band66	20	132072	1	#0	16QAM	1709.00	-37.69	-13	PASS
Band66	20	132072	1	#Max	16QAM	1699.64	-42.49	-13	PASS
Band66	20	132072	1	#Max	16QAM	1709.00	-41.78	-13	PASS
Band66	20	132072	100	#0	16QAM	1710.00	-35.65	-13	PASS
Band66	20	132072	100	#0	16QAM	1709.00	-29.97	-13	PASS
Band66	20	132572	1	#0	QPSK	1790.32	-43.42	-13	PASS
Band66	20	132572	1	#0	QPSK	1781.00	-42.11	-13	PASS
Band66	20	132572	1	#Max	QPSK	1780.00	-25.15	-13	PASS
Band66	20	132572	1	#Max	QPSK	1781.00	-37.67	-13	PASS
Band66	20	132572	100	#0	QPSK	1780.04	-34.39	-13	PASS
Band66	20	132572	100	#0	QPSK	1781.00	-30.29	-13	PASS
Band66	20	132572	1	#0	16QAM	1790.36	-44.67	-13	PASS
Band66	20	132572	1	#0	16QAM	1781.00	-42.10	-13	PASS
Band66	20	132572	1	#Max	16QAM	1780.00	-21.66	-13	PASS
Band66	20	132572	1	#Max	16QAM	1781.00	-37.64	-13	PASS
Band66	20	132572	100	#0	16QAM	1780.00	-34.26	-13	PASS
Band66	20	132572	100	#0	16QAM	1781.00	-30.00	-13	PASS
Band71	5	133147	1	#0	QPSK	663.00	-20.43	-13	PASS
Band71	5	133147	1	#Max	QPSK	660.41	-46.32	-13	PASS
Band71	5	133147	25	#0	QPSK	663.00	-32.05	-13	PASS
Band71	5	133147	1	#0	16QAM	662.98	-21.56	-13	PASS
Band71	5	133147	1	#Max	16QAM	660.42	-47.09	-13	PASS
Band71	5	133147	25	#0	16QAM	663.00	-32.18	-13	PASS
Band71	5	133447	1	#0	QPSK	700.59	-48.00	-13	PASS
Band71	5	133447	1	#Max	QPSK	698.00	-22.25	-13	PASS
Band71	5	133447	25	#0	QPSK	698.00	-32.83	-13	PASS
Band71	5	133447	1	#0	16QAM	700.59	-49.46	-13	PASS
Band71	5	133447	1	#Max	16QAM	698.00	-22.69	-13	PASS
Band71	5	133447	25	#0	16QAM	698.01	-33.25	-13	PASS
Band71	10	133172	1	#0	QPSK	663.00	-25.86	-13	PASS
Band71	10	133172	1	#Max	QPSK	657.82	-51.67	-13	PASS
Band71	10	133172	50	#0	QPSK	663.00	-37.69	-13	PASS
Band71	10	133172	1	#0	16QAM	662.98	-26.83	-13	PASS
Band71	10	133172	1	#Max	16QAM	657.84	-51.85	-13	PASS
Band71	10	133172	50	#0	16QAM	662.92	-38.32	-13	PASS
Band71	10	133422	1	#0	QPSK	703.14	-46.97	-13	PASS
Band71	10	133422	1	#Max	QPSK	698.00	-27.55	-13	PASS
Band71	10	133422	50	#0	QPSK	698.00	-38.32	-13	PASS
Band71	10	133422	1	#0	16QAM	703.14	-47.92	-13	PASS
Band71	10	133422	1	#Max	16QAM	698.02	-27.59	-13	PASS
Band71	10	133422	50	#0	16QAM	698.00	-38.34	-13	PASS
Band71	15	133197	1	#0	QPSK	663.00	-29.91	-13	PASS
Band71	15	133197	1	#Max	QPSK	660.33	-48.93	-13	PASS
Band71	15	133197	75	#0	QPSK	662.94	-39.73	-13	PASS
Band71	15	133197	1	#0	16QAM	663.00	-29.37	-13	PASS
Band71	15	133197	1	#Max	16QAM	660.39	-49.51	-13	PASS
Band71	15	133197	75	#0	16QAM	662.91	-40.03	-13	PASS
Band71	15	133397	1	#0	QPSK	700.64	-50.26	-13	PASS
Band71	15	133397	1	#Max	QPSK	698.00	-31.82	-13	PASS
Band71	15	133397	75	#0	QPSK	698.60	-40.01	-13	PASS
Band71	15	133397	1	#0	16QAM	700.64	-50.70	-13	PASS
Band71	15	133397	1	#Max	16QAM	698.00	-31.73	-13	PASS
Band71	15	133397	75	#0	16QAM	698.06	-39.72	-13	PASS
Band71	20	133222	1	#0	QPSK	663.00	-33.76	-13	PASS
Band71	20	133222	1	#Max	QPSK	662.76	-53.15	-13	PASS
Band71	20	133222	100	#0	QPSK	662.88	-40.59	-13	PASS
Band71	20	133222	1	#0	16QAM	663.00	-32.72	-13	PASS
Band71	20	133222	1	#Max	16QAM	662.76	-53.42	-13	PASS
Band71	20	133222	100	#0	16QAM	663.00	-40.62	-13	PASS
Band71	20	133372	1	#0	QPSK	708.28	-51.07	-13	PASS
Band71	20	133372	1	#Max	QPSK	698.00	-35.25	-13	PASS
Band71	20	133372	100	#0	QPSK	698.00	-41.13	-13	PASS

Band71	20	133372	1	#0	16QAM	708.28	-52.07	-13	PASS
Band71	20	133372	1	#Max	16QAM	698.00	-35.34	-13	PASS
Band71	20	133372	100	#0	16QAM	698.16	-41.24	-13	PASS

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



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



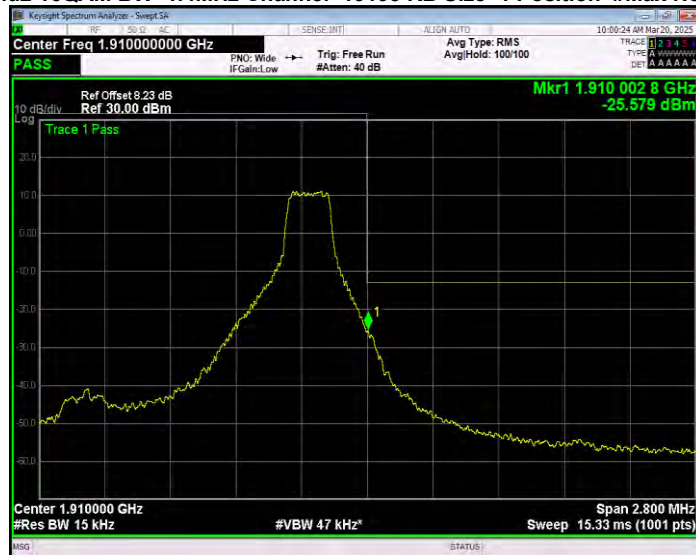
Band2 16QAM BW=1.4MHz Channel=18607 RB Size=6 Position=#0 Normal



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



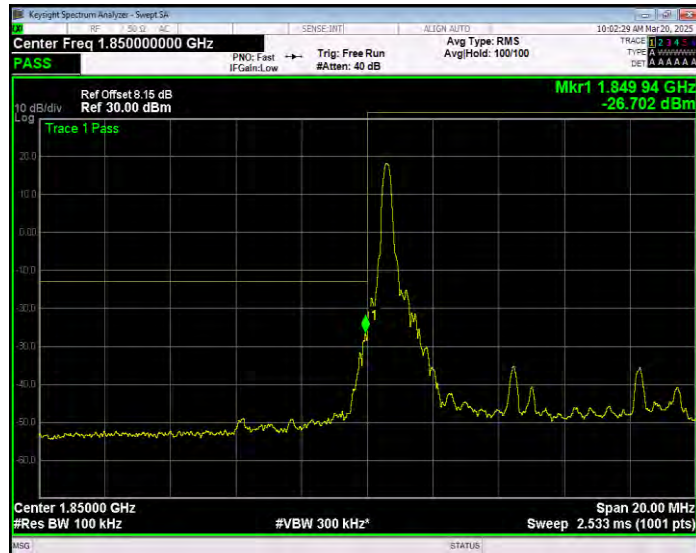
Band2 16QAM BW=1.4MHz Channel=19193 RB Size=1 Position=#Max Normal



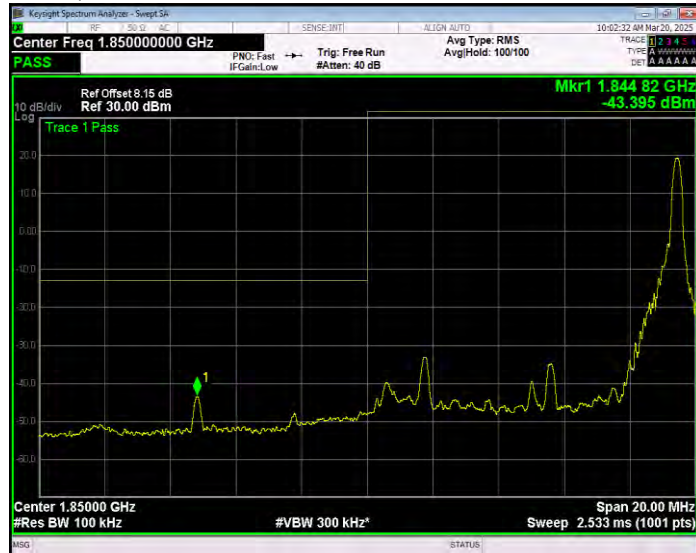
Band2 16QAM BW=1.4MHz Channel=19193 RB Size=6 Position=#0 Normal



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



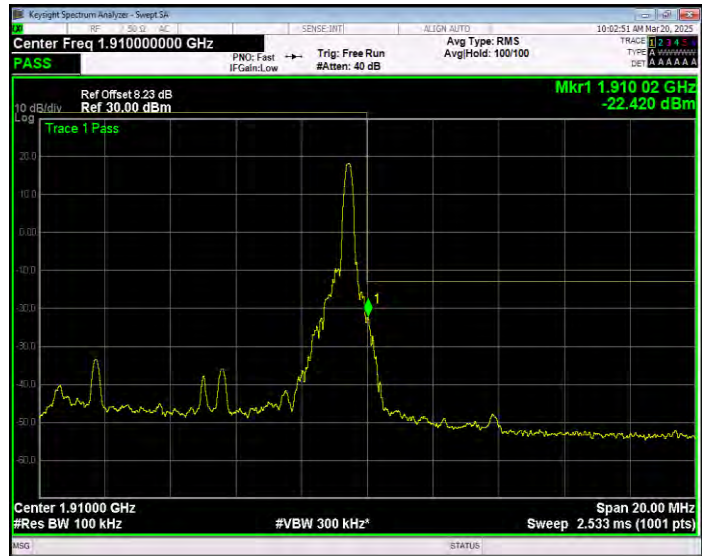
Band2 16QAM BW=10MHz Channel=18650 RB Size=1 Position=#Max Normal



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



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



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



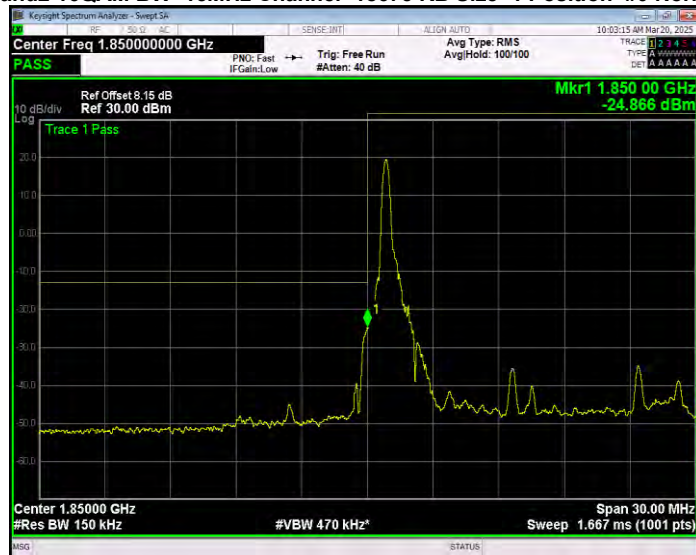
Band2 16QAM BW=10MHz Channel=19150 RB Size=50 Position=#0 Normal



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



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



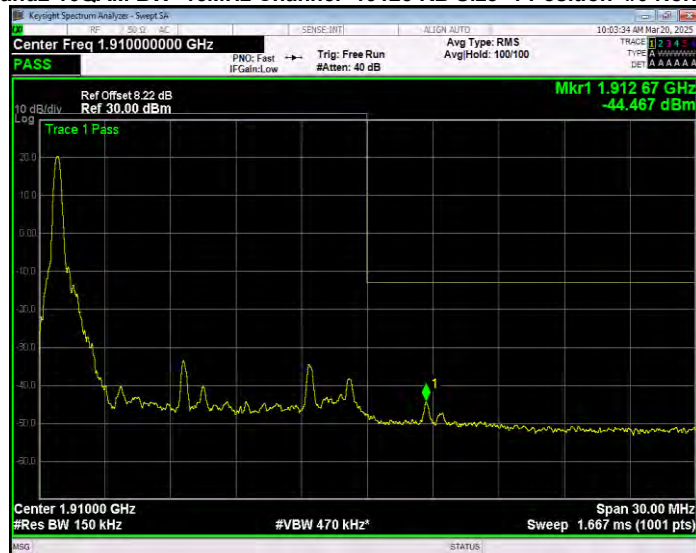
Band2 16QAM BW=15MHz Channel=18675 RB Size=75 Position=#0 Normal



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



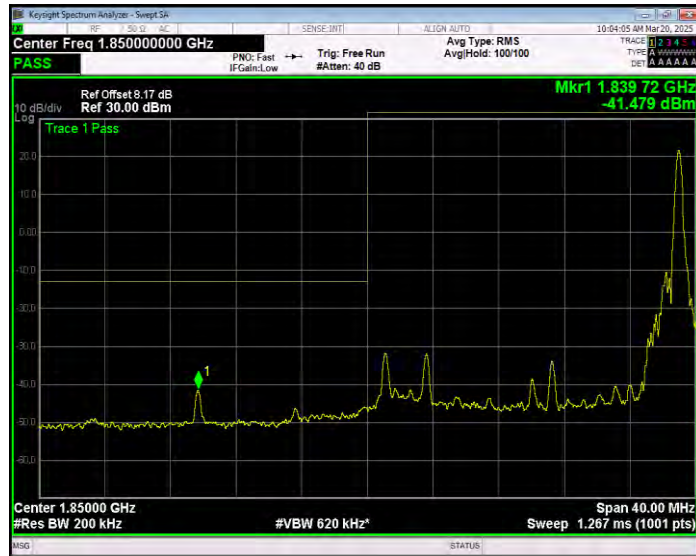
Band2 16QAM BW=15MHz Channel=19125 RB Size=1 Position=#0 Normal



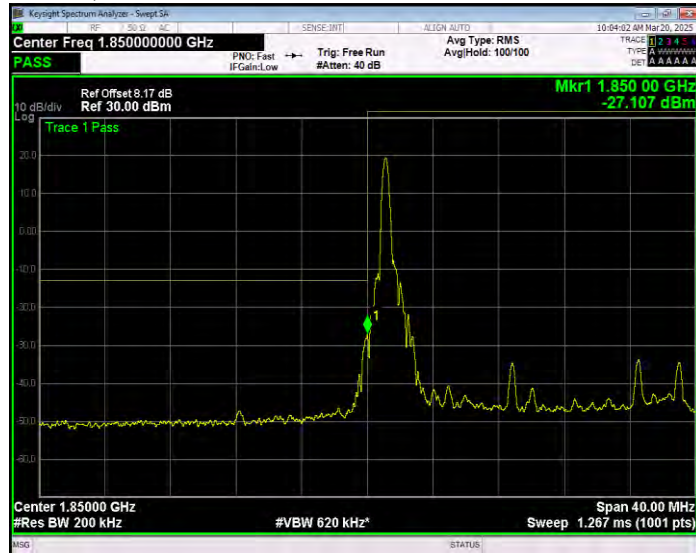
Band2 16QAM BW=15MHz Channel=19125 RB Size=75 Position=#0 Normal



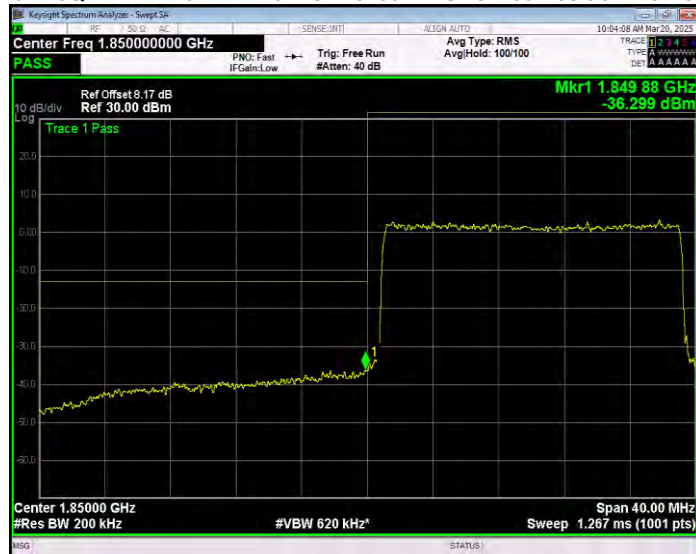
Band2 16QAM BW=20MHz Channel=18700 RB Size=1 Position=#Max Normal



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



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



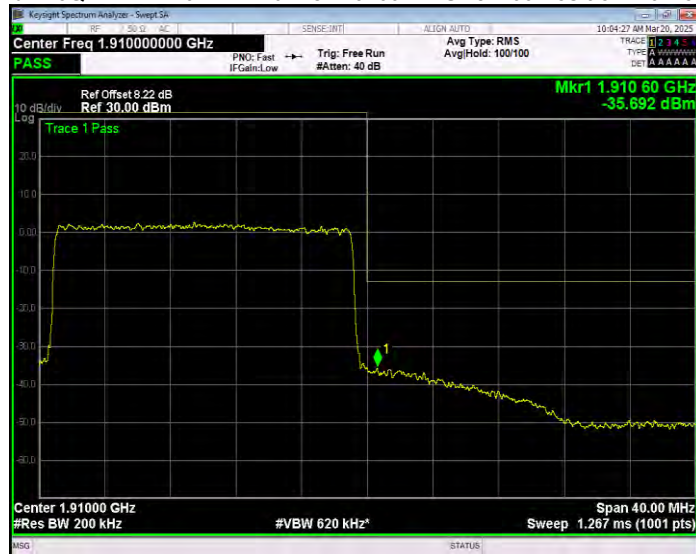
Band2 16QAM BW=20MHz Channel=19100 RB Size=1 Position=#Max Normal



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



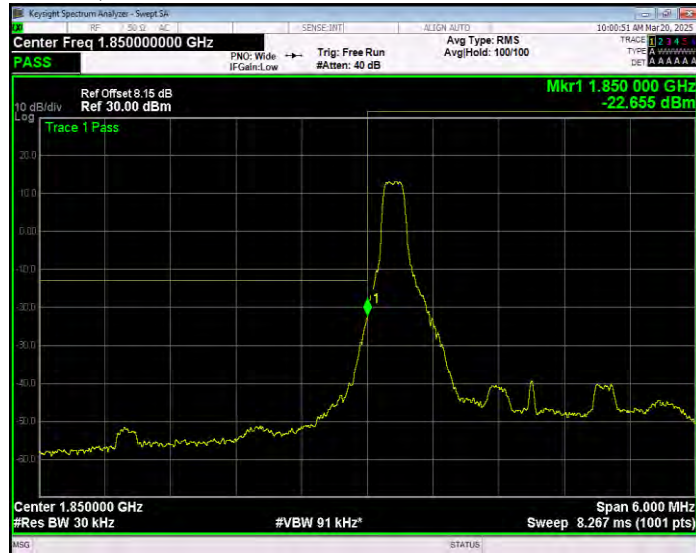
Band2 16QAM BW=20MHz Channel=19100 RB Size=100 Position=#0 Normal



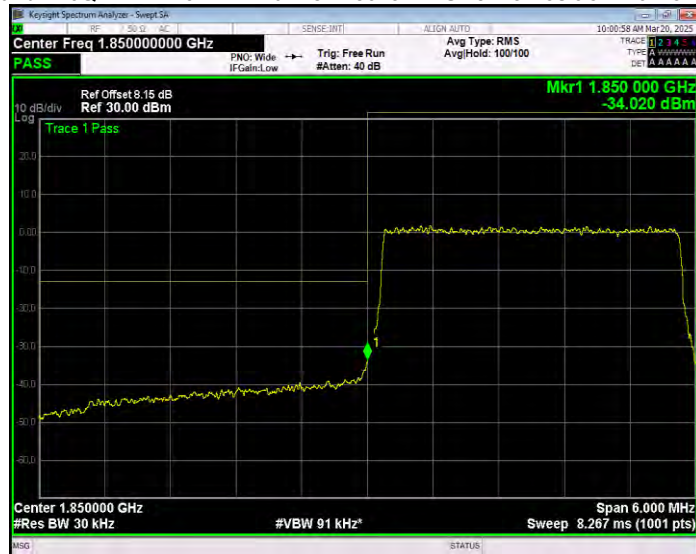
Band2 16QAM BW=3MHz Channel=18615 RB Size=1 Position=#Max Normal



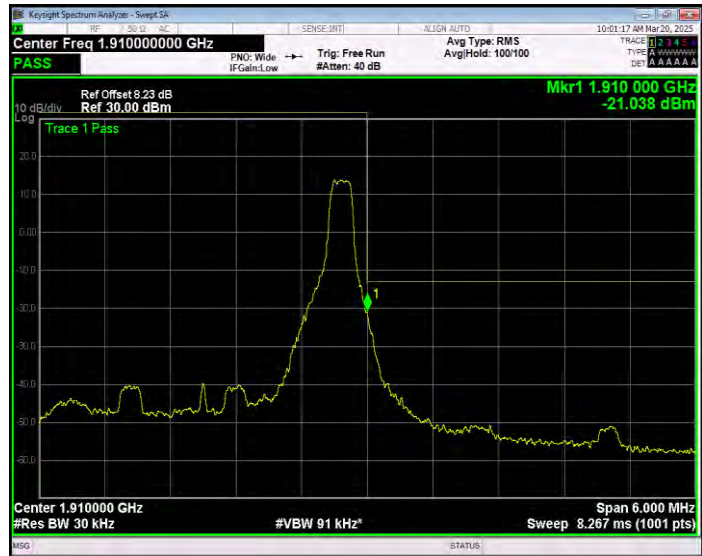
Band2 16QAM BW=3MHz Channel=18615 RB Size=1 Position=#0 Normal



Band2 16QAM BW=3MHz Channel=18615 RB Size=15 Position=#0 Normal



Band2 16QAM BW=3MHz Channel=19185 RB Size=1 Position=#Max Normal



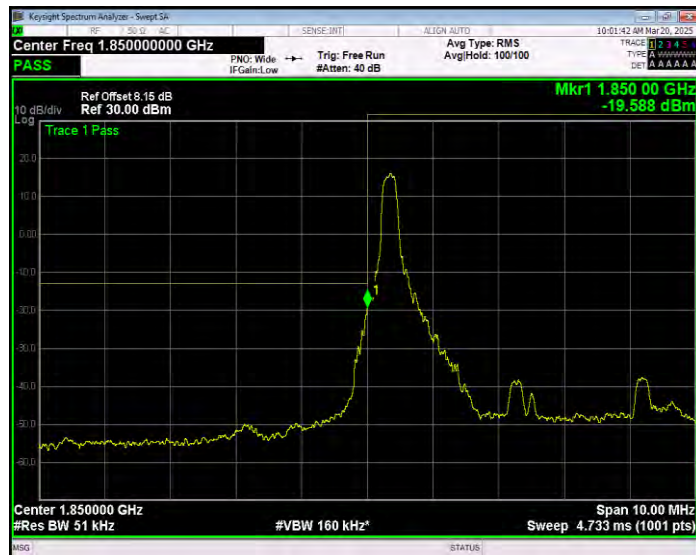
Band2 16QAM BW=3MHz Channel=19185 RB Size=1 Position=#0 Normal



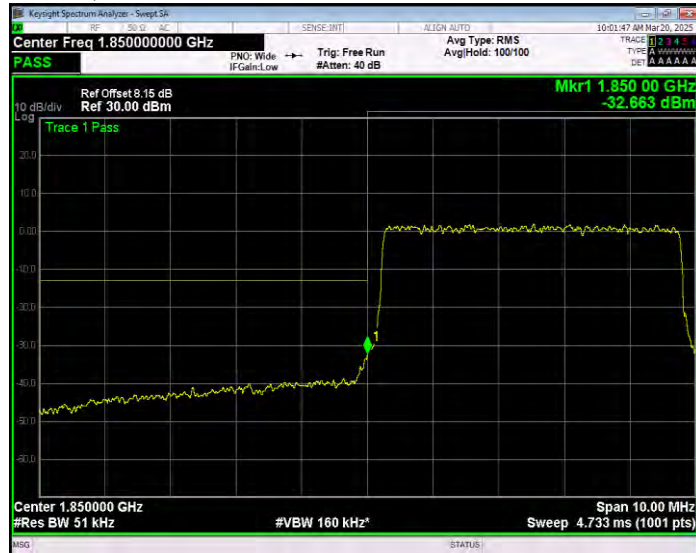
Band2 16QAM BW=3MHz Channel=19185 RB Size=15 Position=#0 Normal



Band2 16QAM BW=5MHz Channel=18625 RB Size=1 Position=#0 Normal



Band2 16QAM BW=5MHz Channel=18625 RB Size=25 Position=#0 Normal



Band2 16QAM BW=5MHz Channel=18625 RB Size=1 Position=#Max Normal



Band2 16QAM BW=5MHz Channel=19175 RB Size=1 Position=#0 Normal



Band2 16QAM BW=5MHz Channel=19175 RB Size=25 Position=#0 Normal



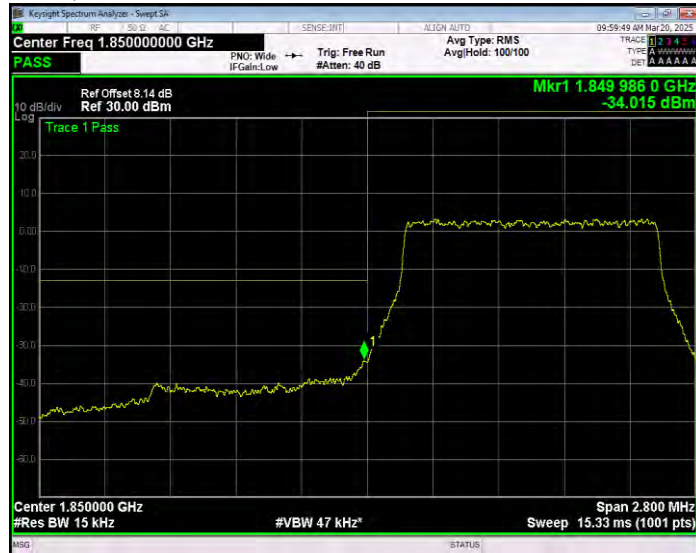
Band2 16QAM BW=5MHz Channel=19175 RB Size=1 Position=#Max Normal



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



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



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



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



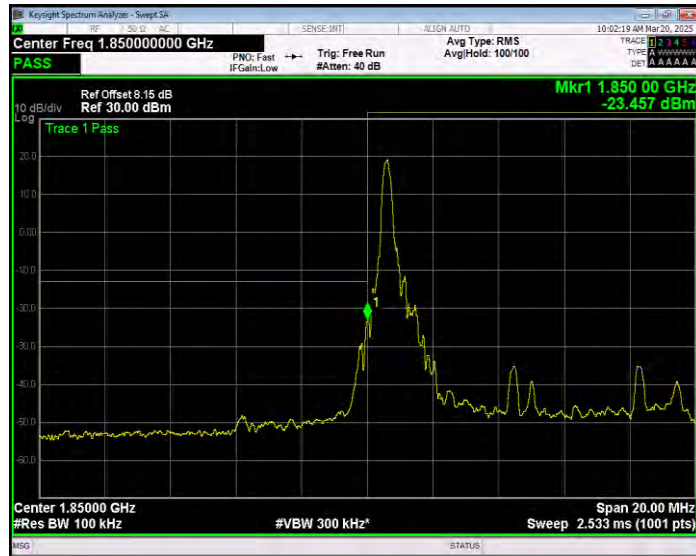
Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0 Normal



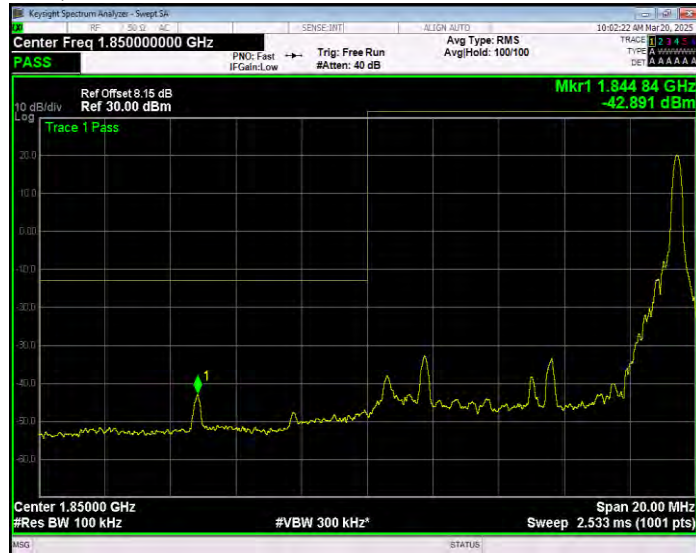
Band2 QPSK BW=1.4MHz Channel=19193 RB Size=1 Position=#Max Normal



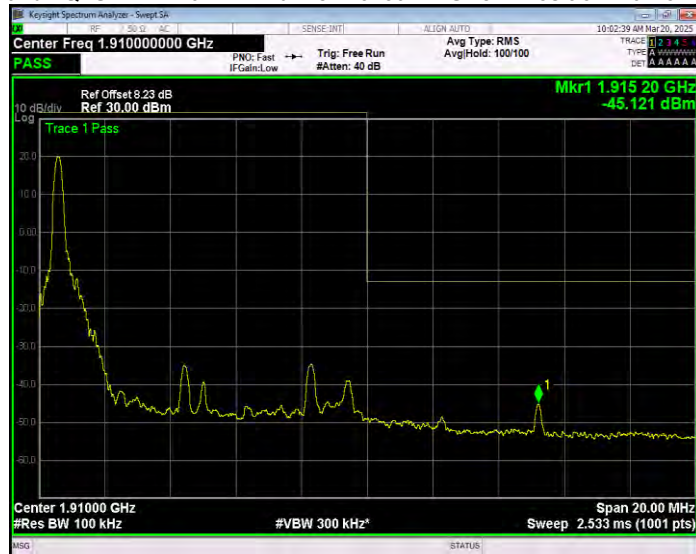
Band2 QPSK BW=10MHz Channel=18650 RB Size=1 Position=#0 Normal



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



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



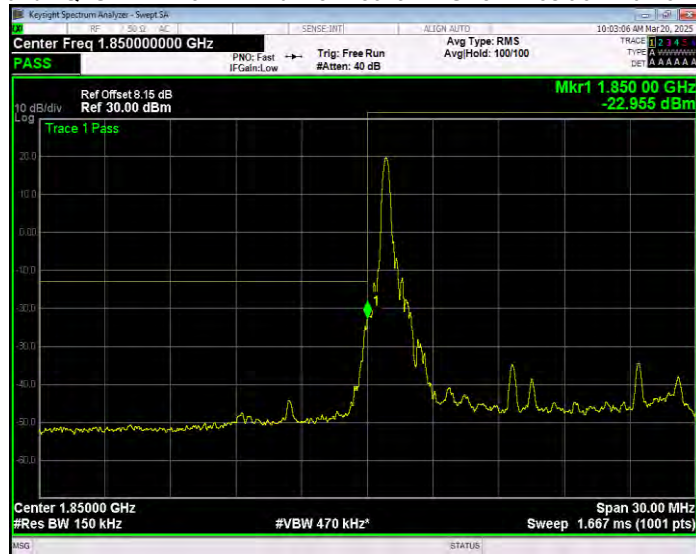
Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0 Normal



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



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



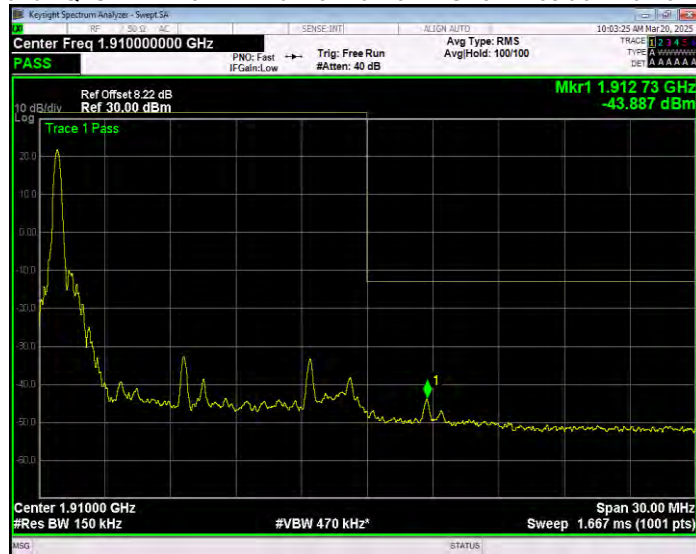
Band2 QPSK BW=10MHz Channel=19150 RB Size=50 Position=#0 Normal



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



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



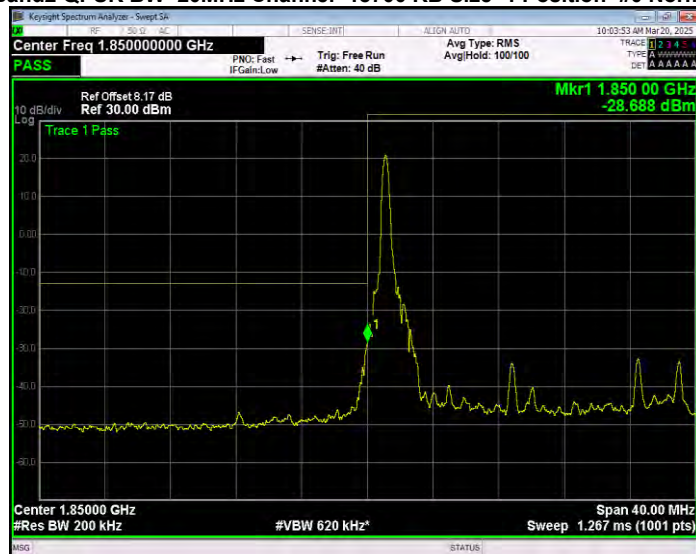
Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0 Normal



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



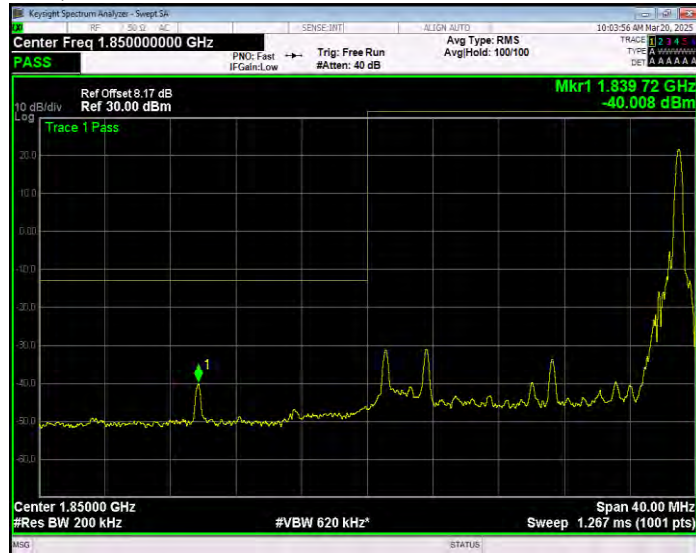
Band2 QPSK BW=20MHz Channel=18700 RB Size=1 Position=#0 Normal



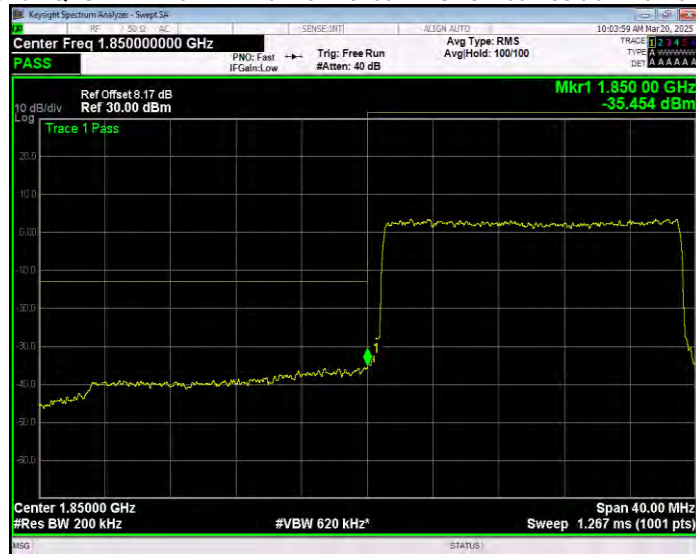
Band2 QPSK BW=15MHz Channel=19125 RB Size=75 Position=#0 Normal



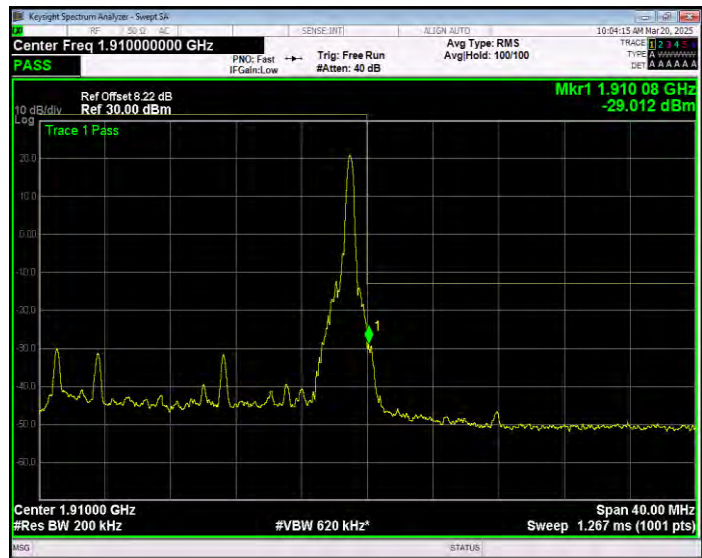
Band2 QPSK BW=20MHz Channel=18700 RB Size=1 Position=#Max Normal



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



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



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



Band2 QPSK BW=20MHz Channel=19100 RB Size=100 Position=#0 Normal



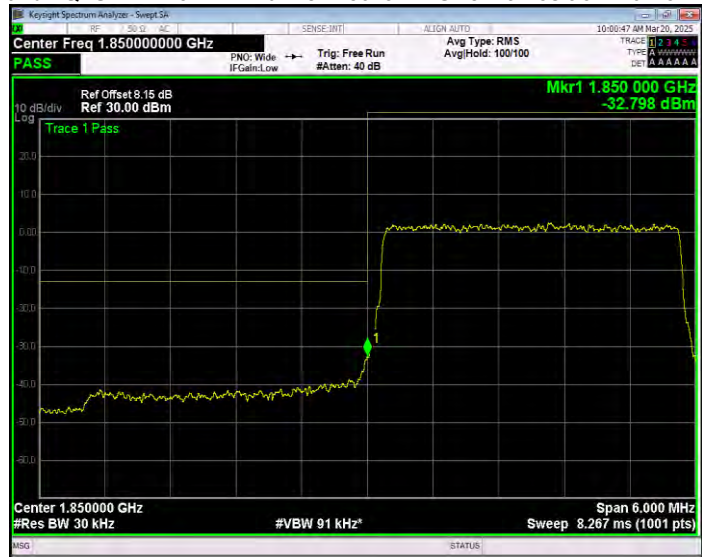
Band2 QPSK BW=3MHz Channel=18615 RB Size=1 Position=#0 Normal



Band2 QPSK BW=3MHz Channel=18615 RB Size=1 Position=#Max Normal



Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0 Normal



Band2 QPSK BW=3MHz Channel=19185 RB Size=1 Position=#0 Normal