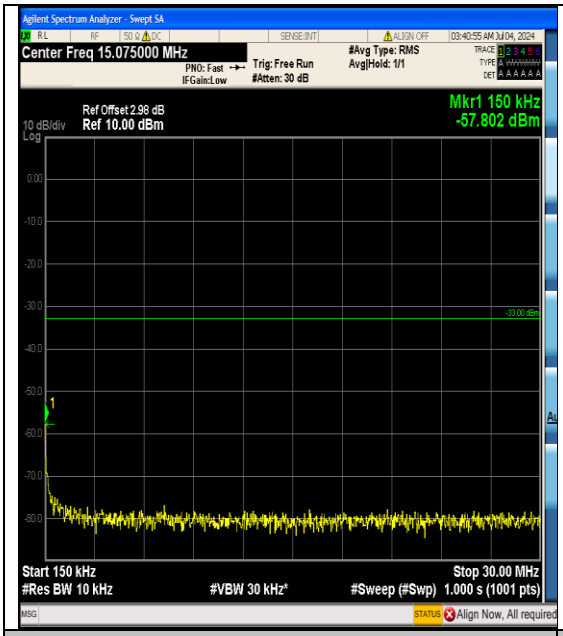
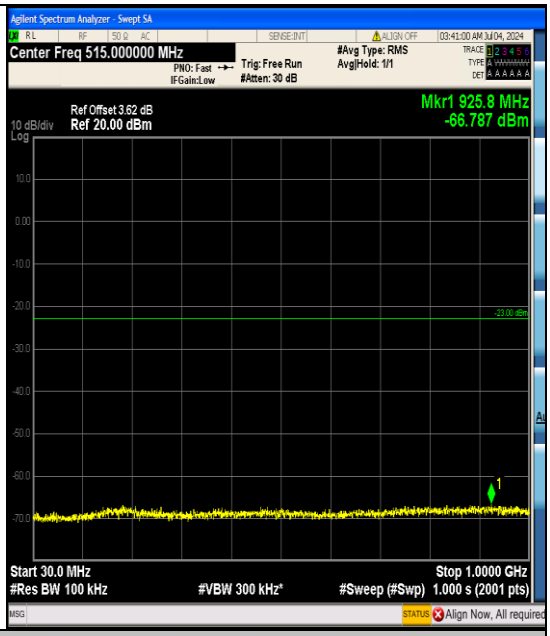
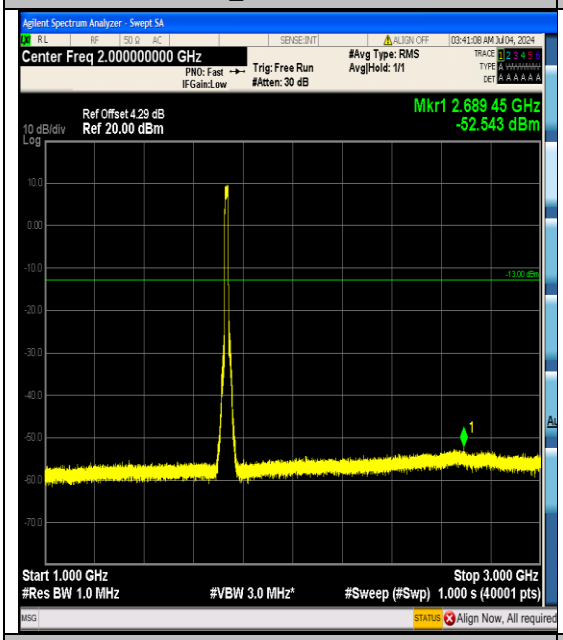


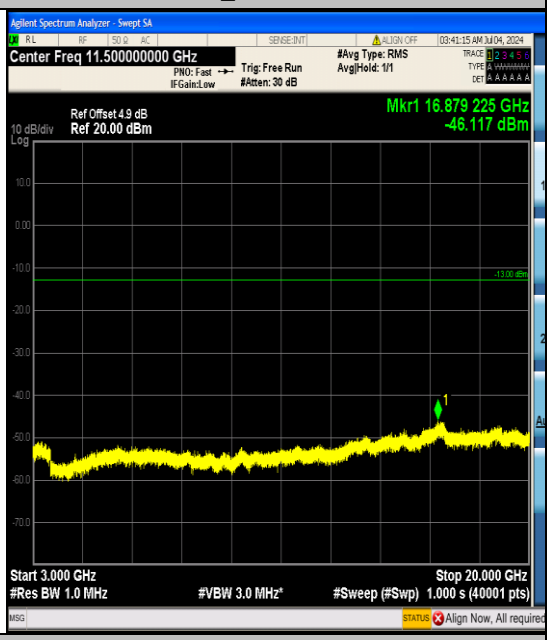
Band4_15MHz_QPSK_20175_75RB#0_0.15~30_0.15~30



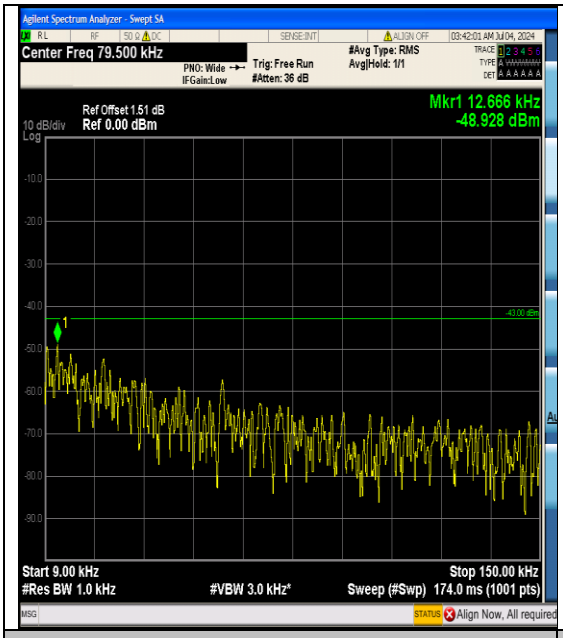
Band4_15MHz_QPSK_20175_75RB#0_30~1000_30~1000



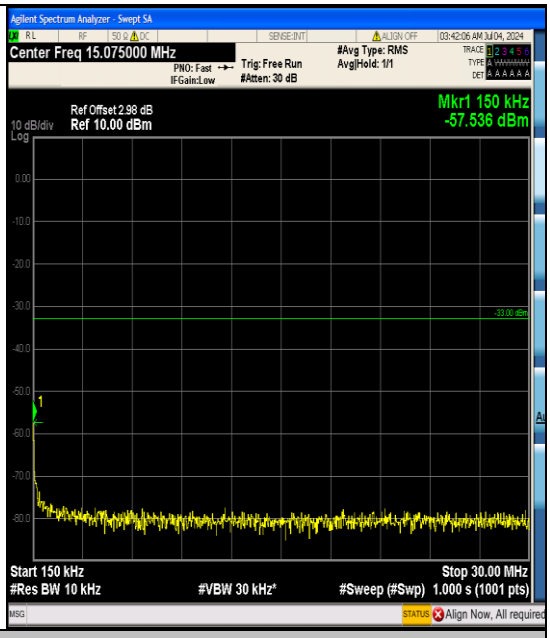
Band4_15MHz_QPSK_20175_75RB#0_1000~3000_1000~3000



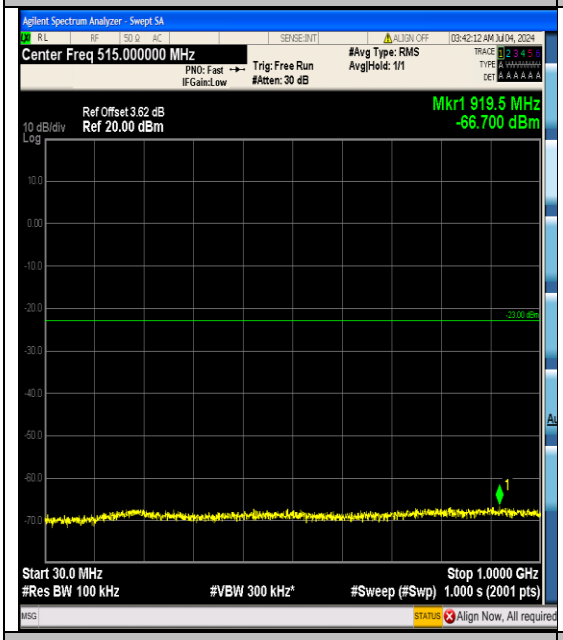
Band4_15MHz_QPSK_20175_75RB#0_3000~20000_3000~20000



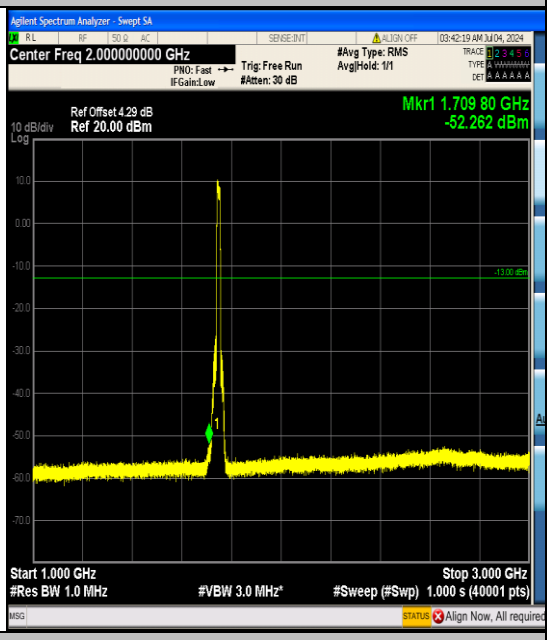
Band4_15MHz_QPSK_20325_75RB#0_0.009~0.15_0.009~0.15



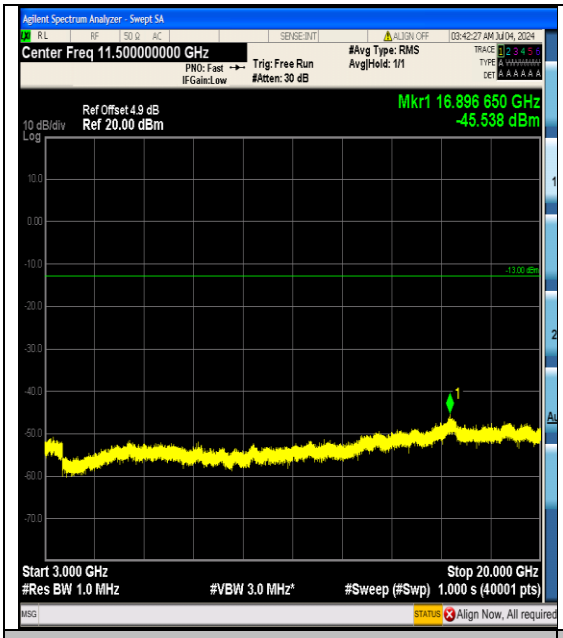
Band4_15MHz_QPSK_20325_75RB#0_0.15~30_0.15~30



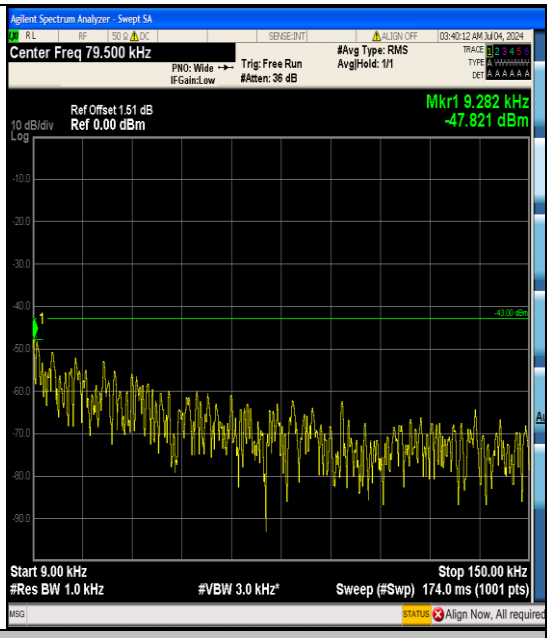
Band4_15MHz_QPSK_20325_75RB#0_30~1000_30~1000



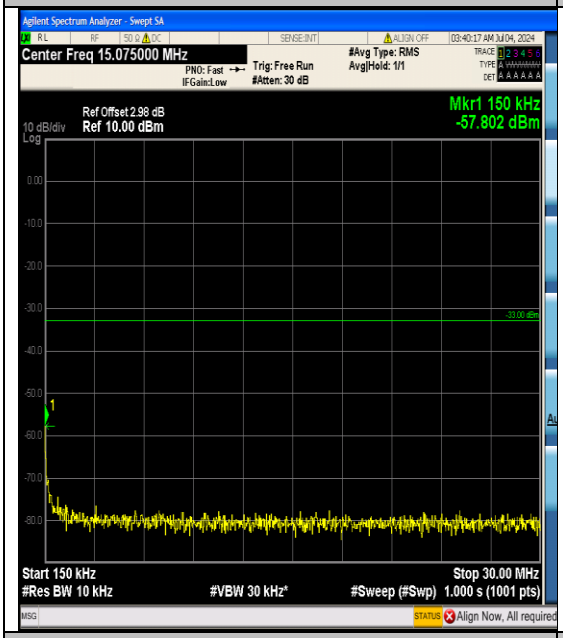
Band4_15MHz_QPSK_20325_75RB#0_1000~3000_1000~3000



Band4_15MHz_QPSK_20325_75RB#0_3000~20000_3000~20000

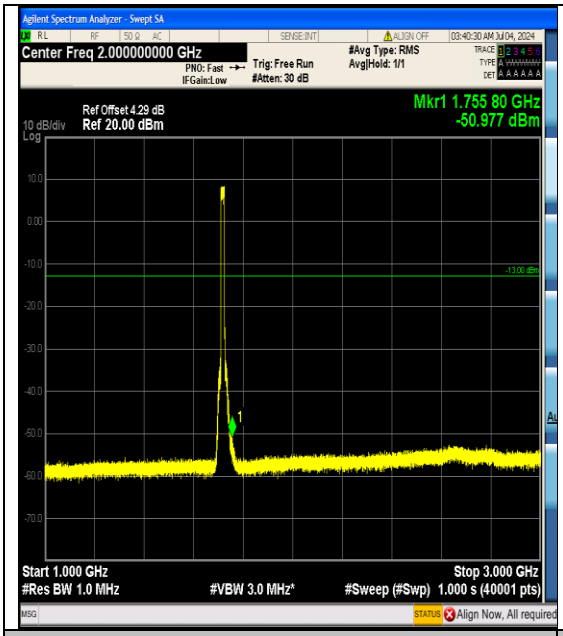


Band4_15MHz_16QAM_20025_75RB#0_0.009~0.15_0.009~0.15

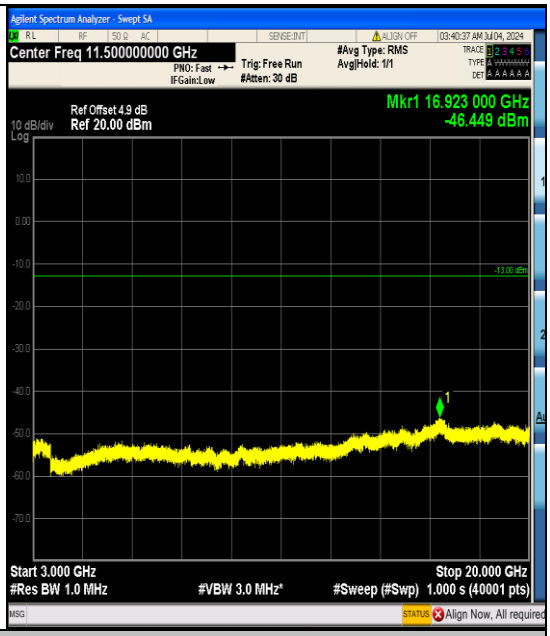


Band4_15MHz_16QAM_20025_75RB#0_0.15~30_0.15~30

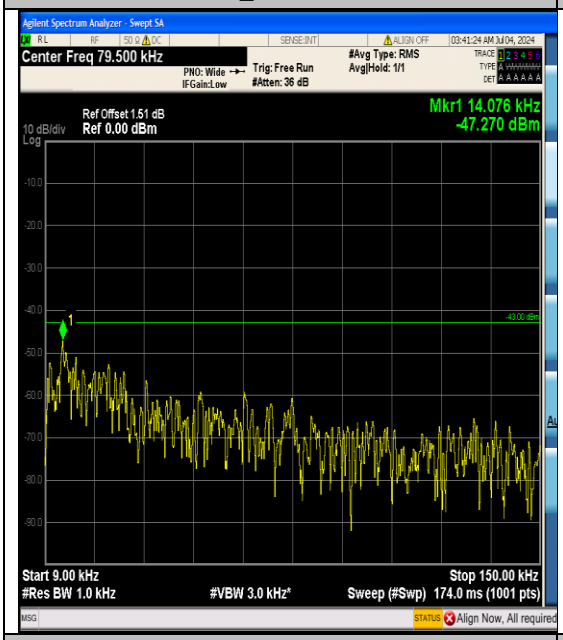
Band4_15MHz_16QAM_20025_75RB#0_30~1000_30~1000



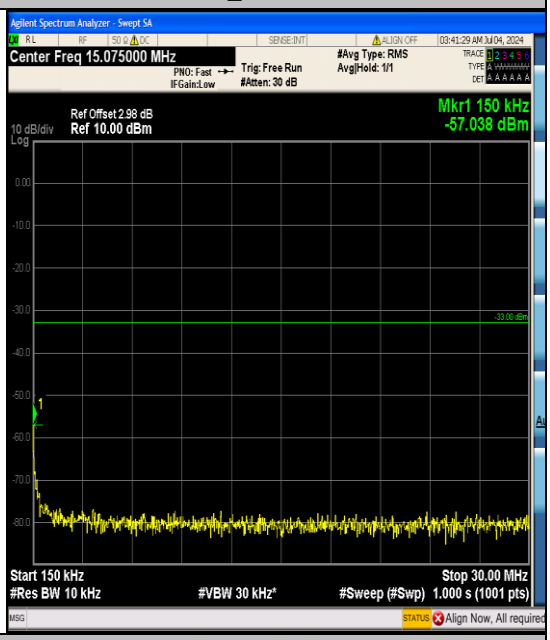
Band4_15MHz_16QAM_20025_75RB#0_1000~3000_1000~3000



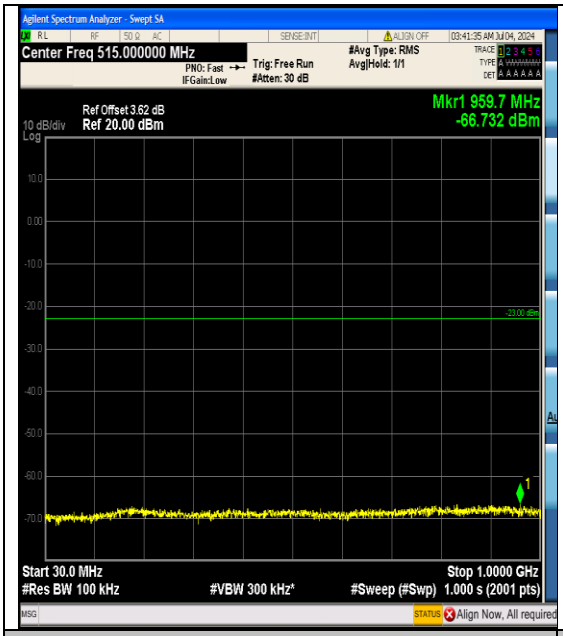
Band4_15MHz_16QAM_20025_75RB#0_3000~20000_3000~20000



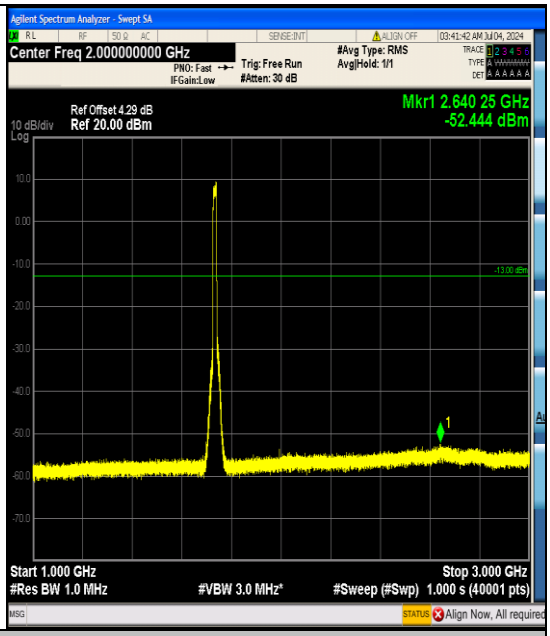
Band4_15MHz_16QAM_20175_75RB#0_0.009~0.15_0.009~0.15



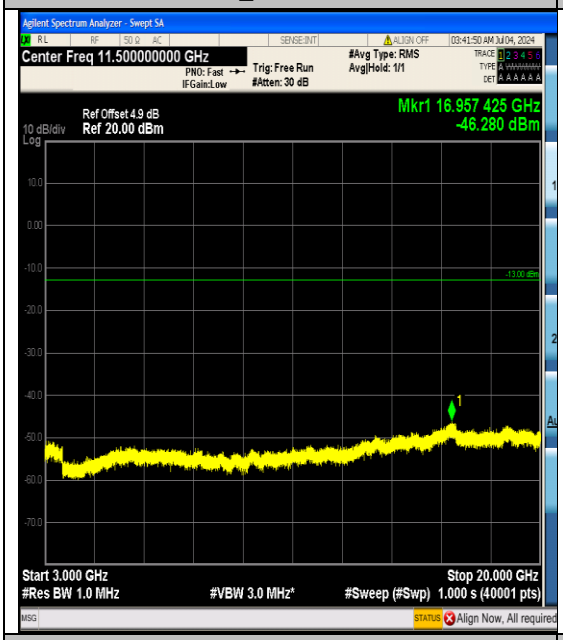
Band4_15MHz_16QAM_20175_75RB#0_0.15~30_0.15~30



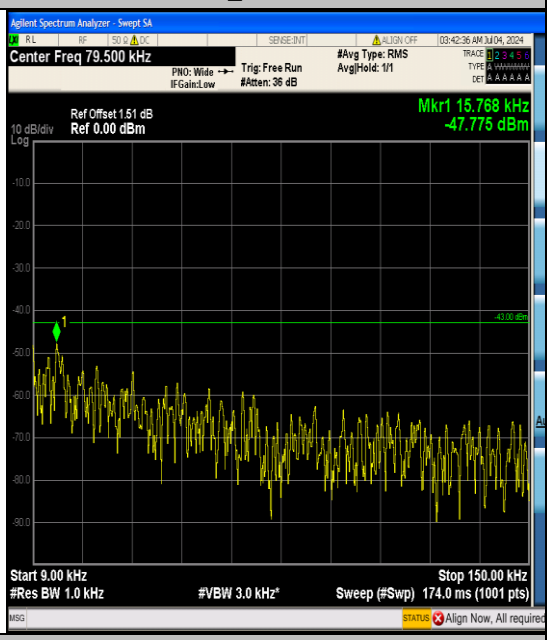
Band4_15MHz_16QAM_20175_75RB#0_30~1000_30~1000



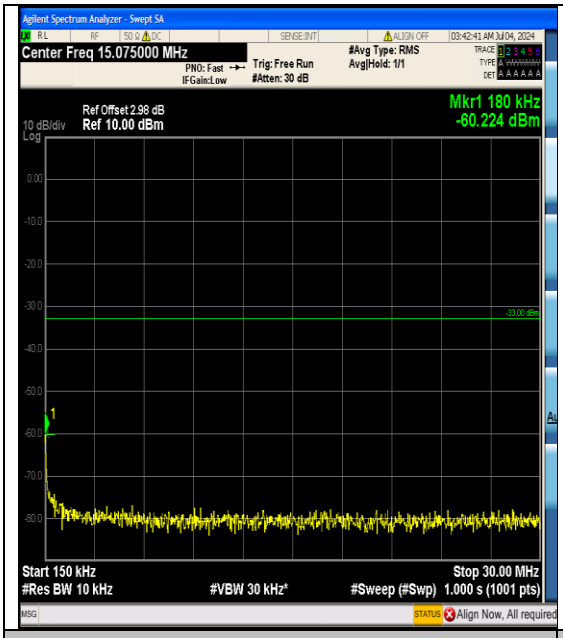
Band4_15MHz_16QAM_20175_75RB#0_1000~3000_1000~3000



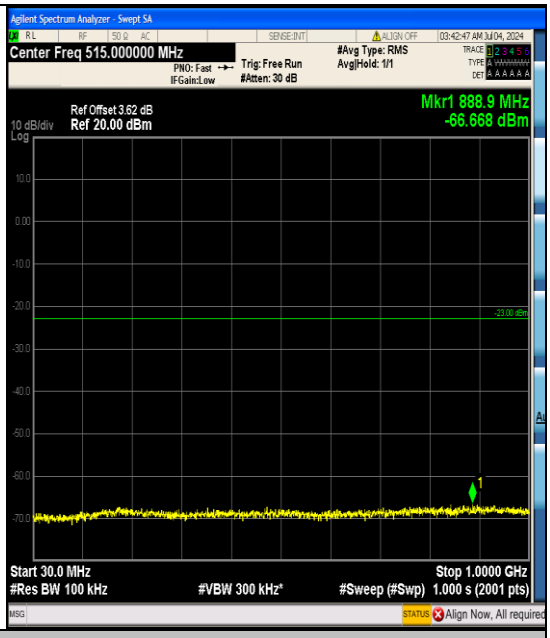
Band4_15MHz_16QAM_20175_75RB#0_3000~20000_3000~20000



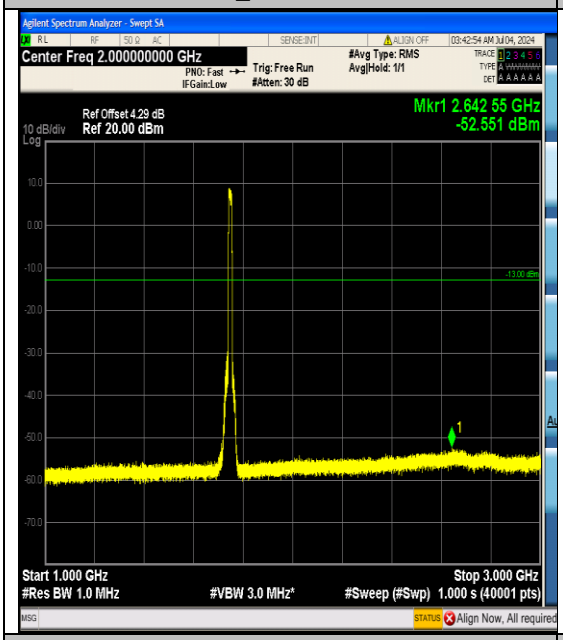
Band4_15MHz_16QAM_20325_75RB#0_0.009~0.15_0.009~0.15



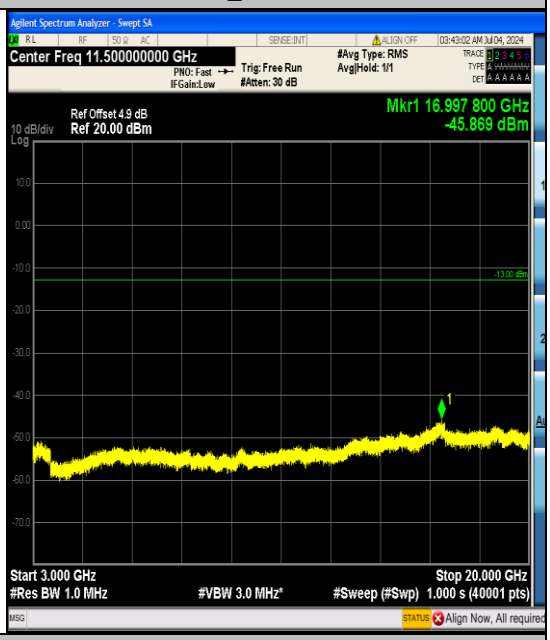
Band4_15MHz_16QAM_20325_75RB#0_0.15~30_0.15~30



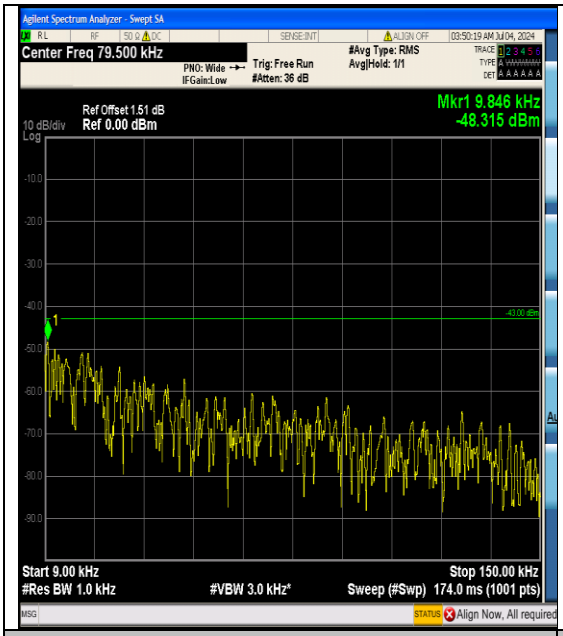
Band4_15MHz_16QAM_20325_75RB#0_30~1000_30~1000



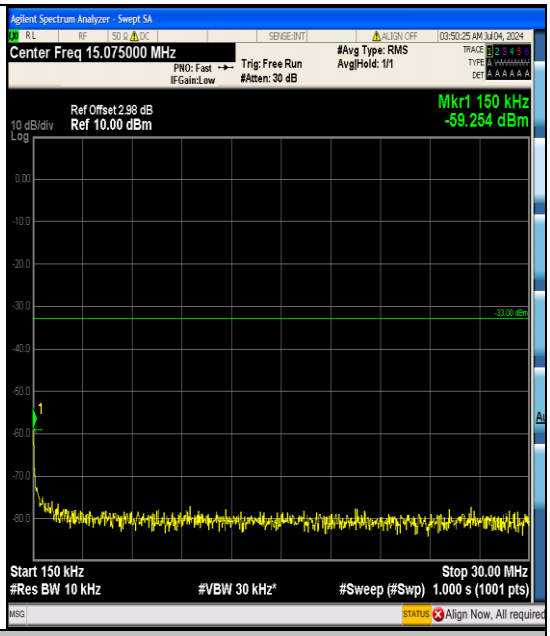
Band4_15MHz_16QAM_20325_75RB#0_1000~3000_1000~3000



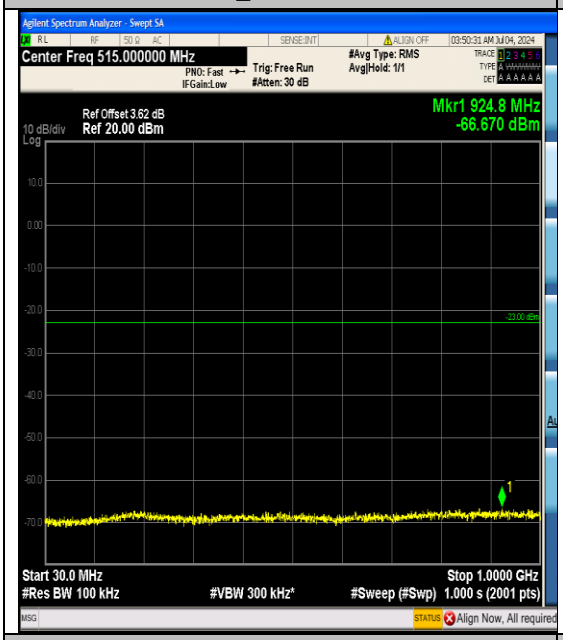
Band4_15MHz_16QAM_20325_75RB#0_3000~20000_3000~20000



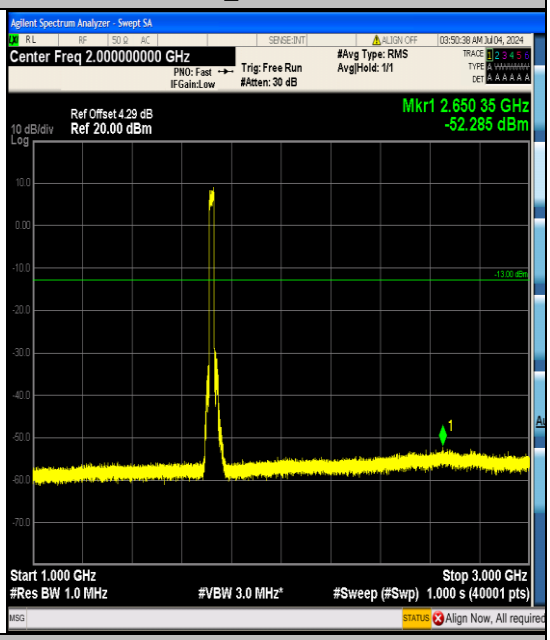
Band4_20MHz_QPSK_20050_100RB#0_0.009~0.15_0.009~0.15



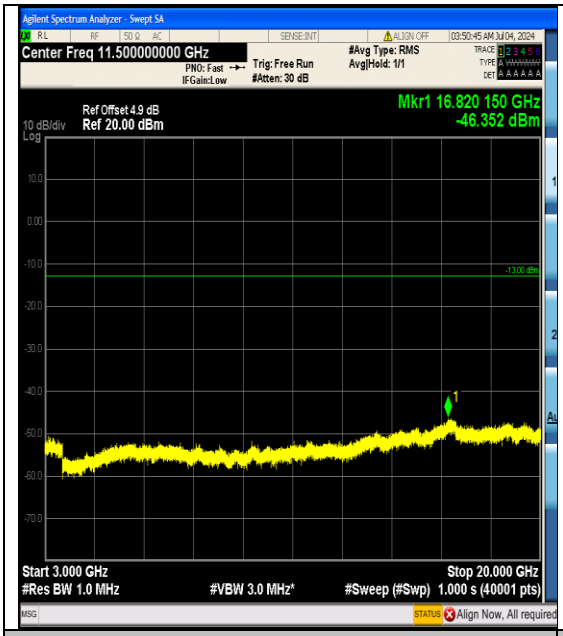
Band4_20MHz_QPSK_20050_100RB#0_0.15~30_0.15~30



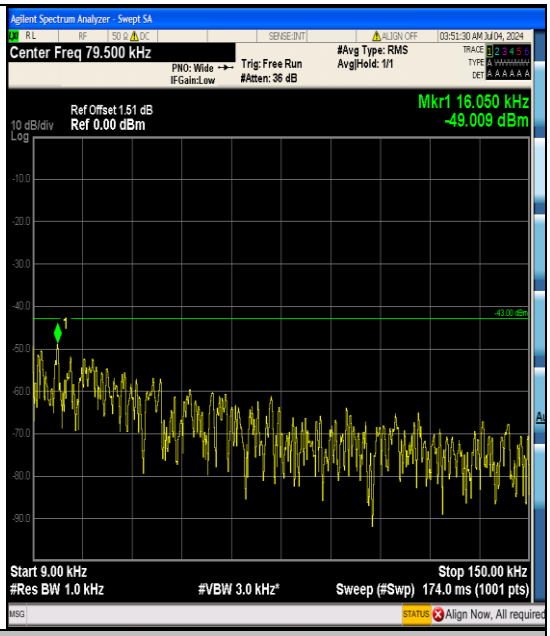
Band4_20MHz_QPSK_20050_100RB#0_30~1000_30~1000



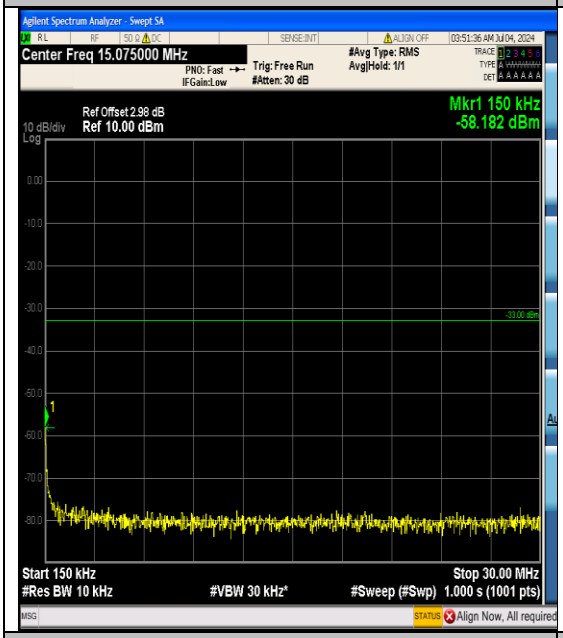
Band4_20MHz_QPSK_20050_100RB#0_1000~3000_1000~3000



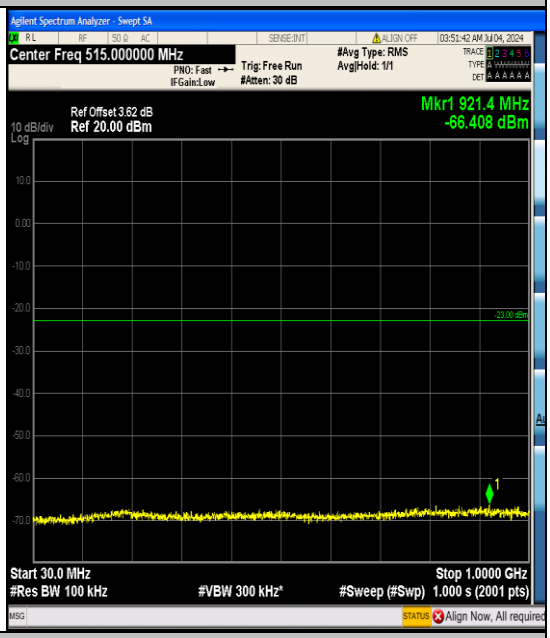
Band4_20MHz_QPSK_20050_100RB#0_3000~20000_3000~20000



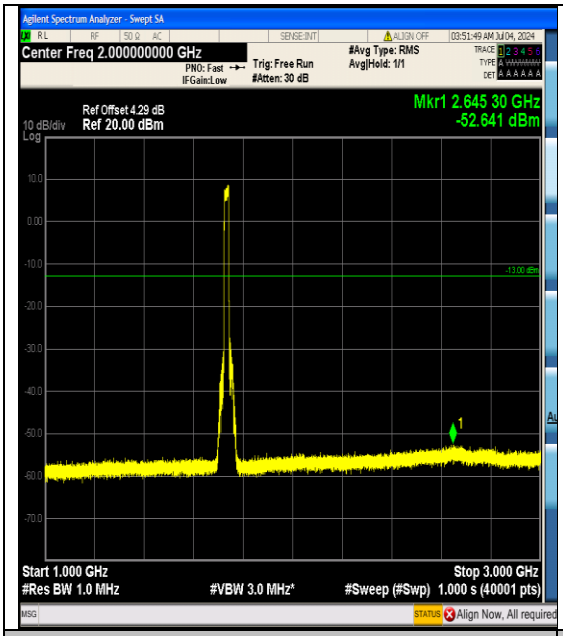
Band4_20MHz_QPSK_20175_100RB#0_0.009~0.15_0.009~0.15



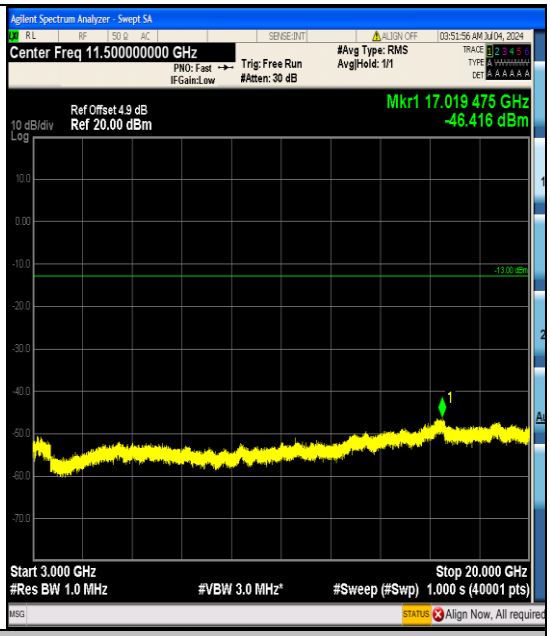
Band4_20MHz_QPSK_20175_100RB#0_0.15~30_0.15~30



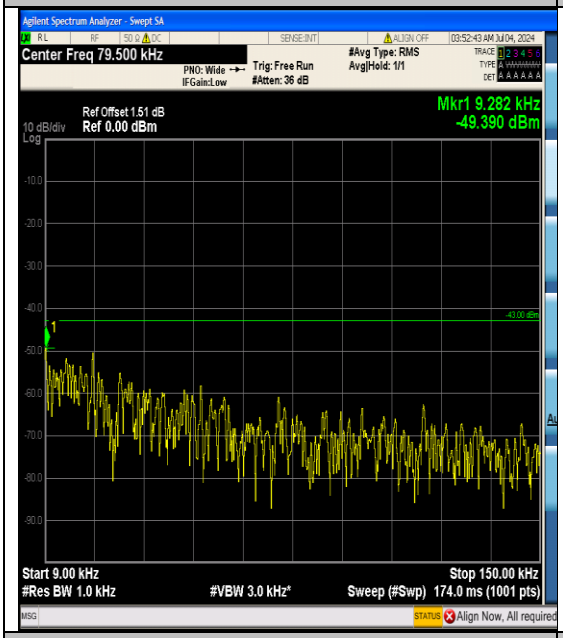
Band4_20MHz_QPSK_20175_100RB#0_30~1000_30~1000



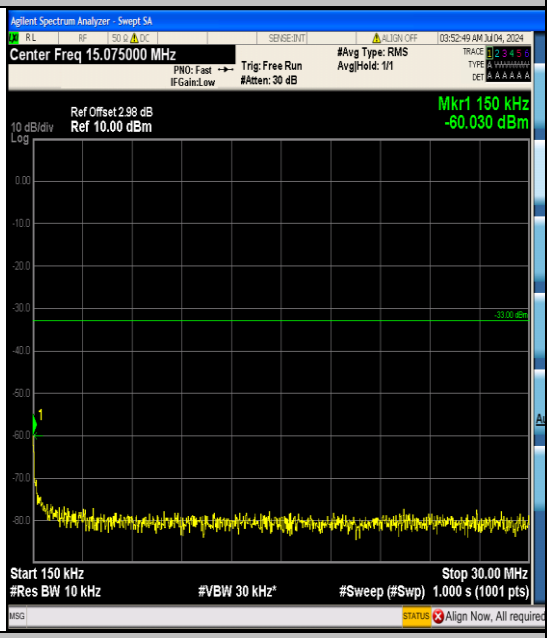
Band4_20MHz_QPSK_20175_100RB#0_1000~3000_1000~3000



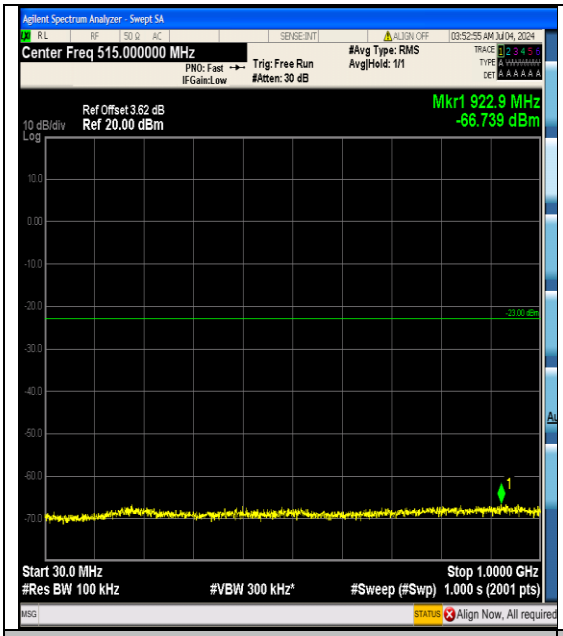
Band4_20MHz_QPSK_20175_100RB#0_3000~20000_3000~20000



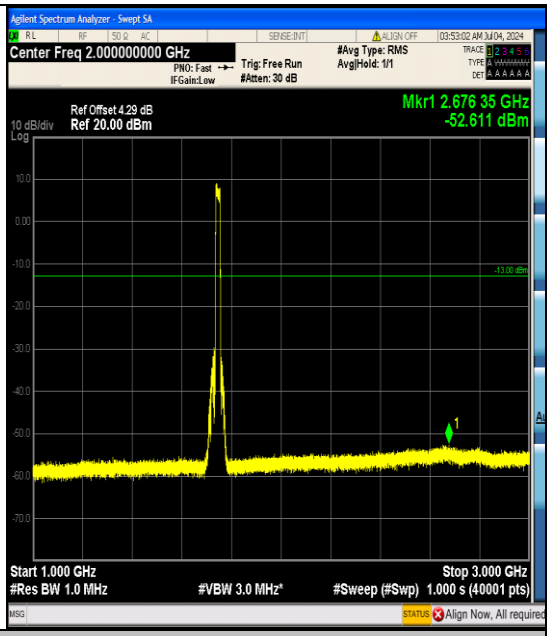
Band4_20MHz_QPSK_20300_100RB#0_0.009~0.15_0.009~0.15



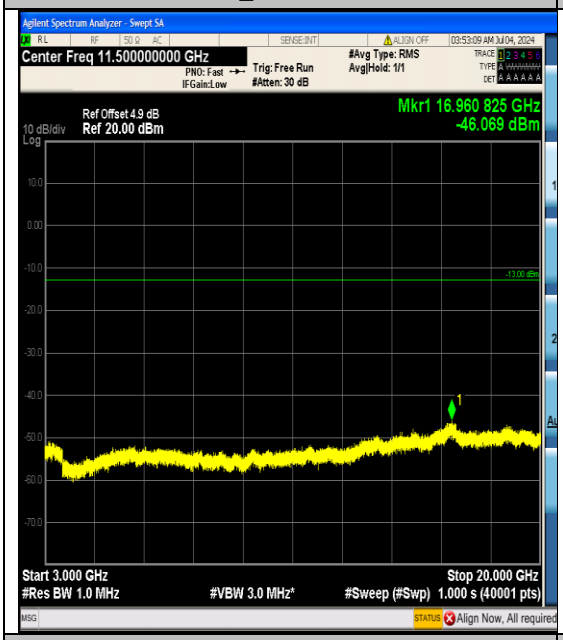
Band4_20MHz_QPSK_20300_100RB#0_0.15~30_0.15~30



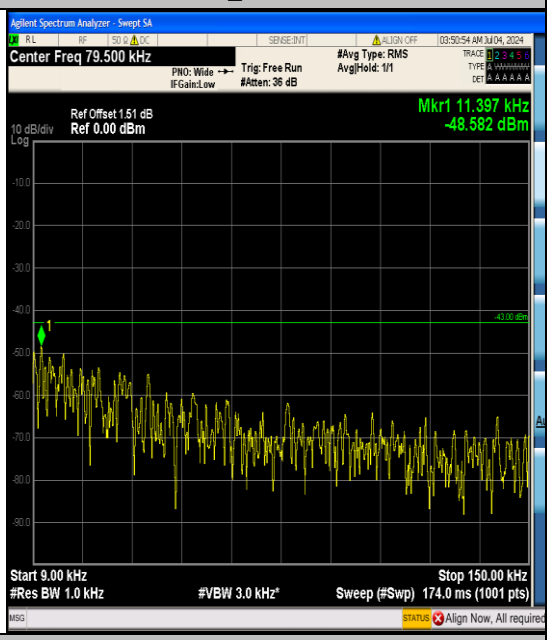
Band4_20MHz_QPSK_20300_100RB#0_30~1000_30~1000



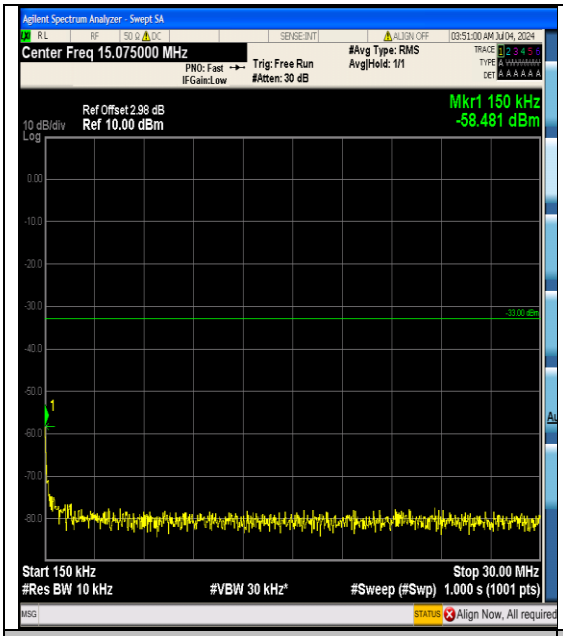
Band4_20MHz_QPSK_20300_100RB#0_1000~3000_1000~3000



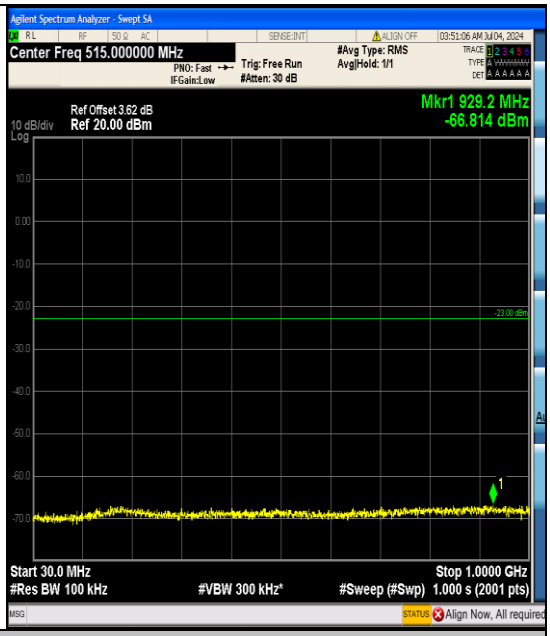
Band4_20MHz_QPSK_20300_100RB#0_3000~20000_3000~20000



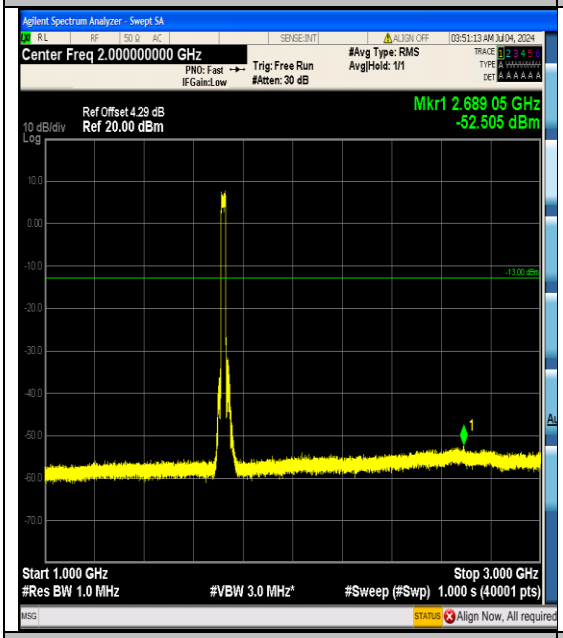
Band4_20MHz_16QAM_20050_100RB#0_0.009~0.15_0.009~0.15



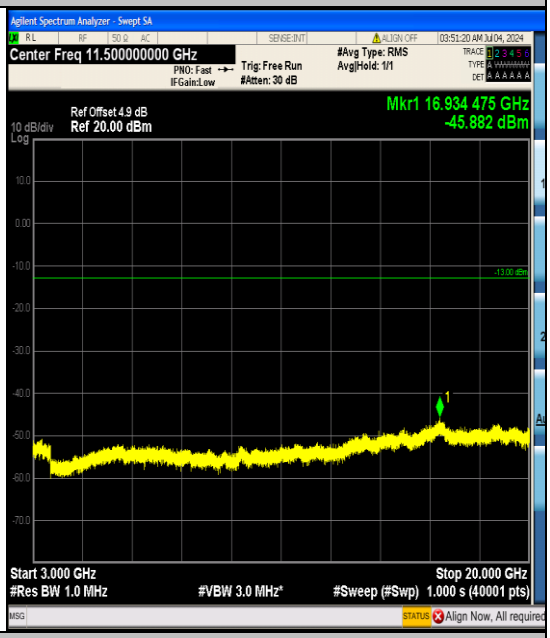
Band4_20MHz_16QAM_20050_100RB#0_0.15~30_0.15~30



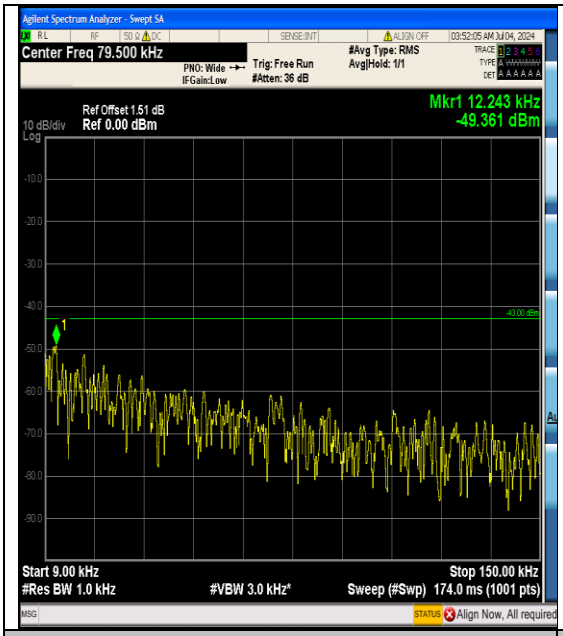
Band4_20MHz_16QAM_20050_100RB#0_30~1000_30~1000



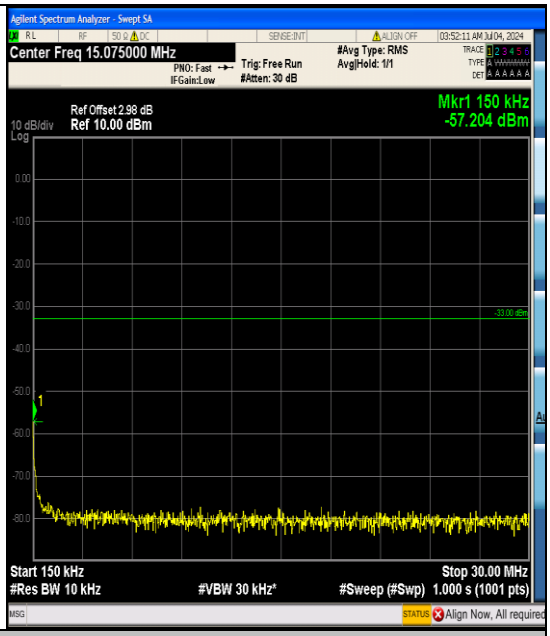
Band4_20MHz_16QAM_20050_100RB#0_1000~3000_1000~3000



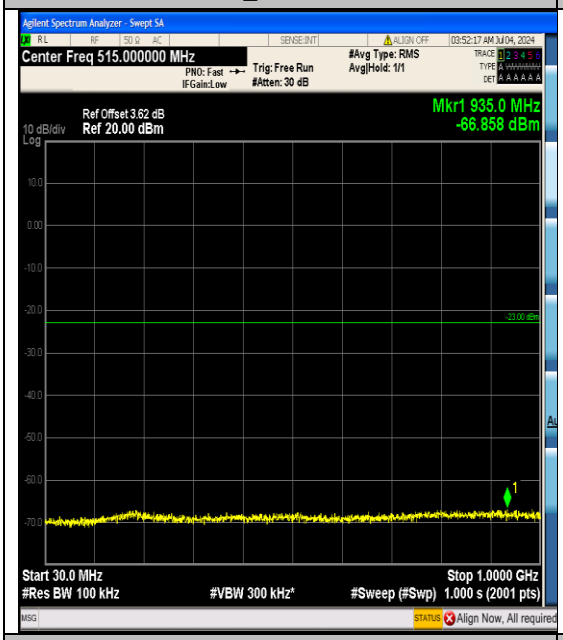
Band4_20MHz_16QAM_20050_100RB#0_3000~20000_3000~20000



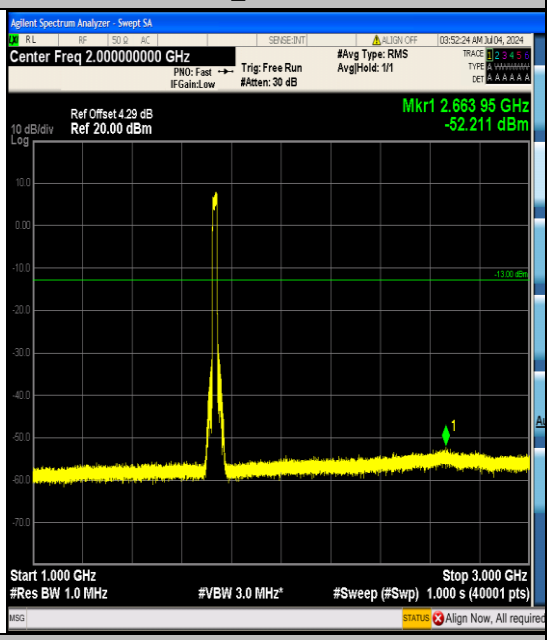
Band4_20MHz_16QAM_20175_100RB#0_0.009~0.15_0.009~0.15



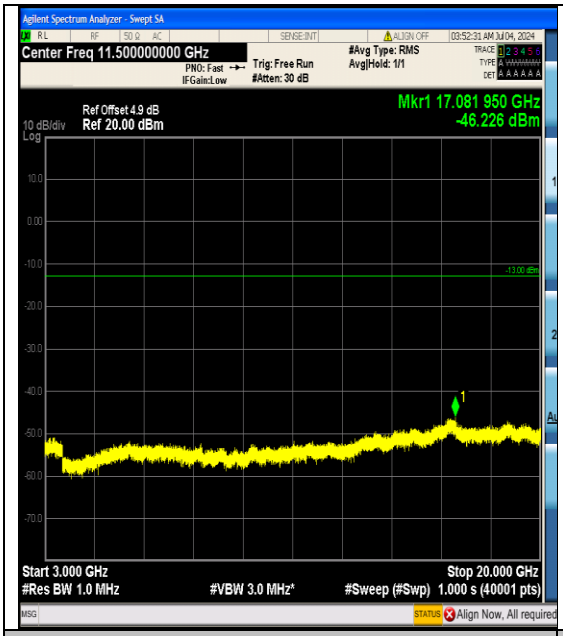
Band4_20MHz_16QAM_20175_100RB#0_0.15~30_0.15~30



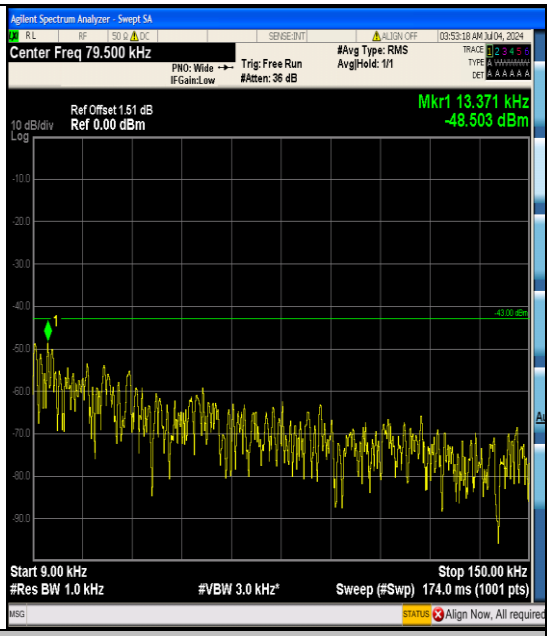
Band4_20MHz_16QAM_20175_100RB#0_30~1000_30~1000



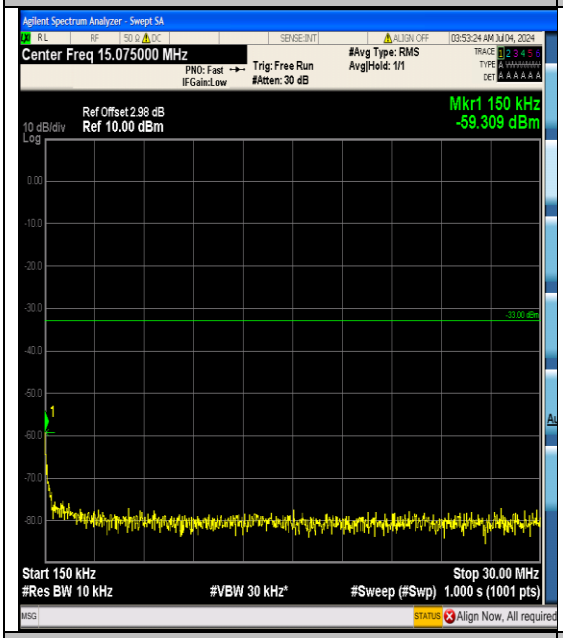
Band4_20MHz_16QAM_20175_100RB#0_1000~3000_1000~3000



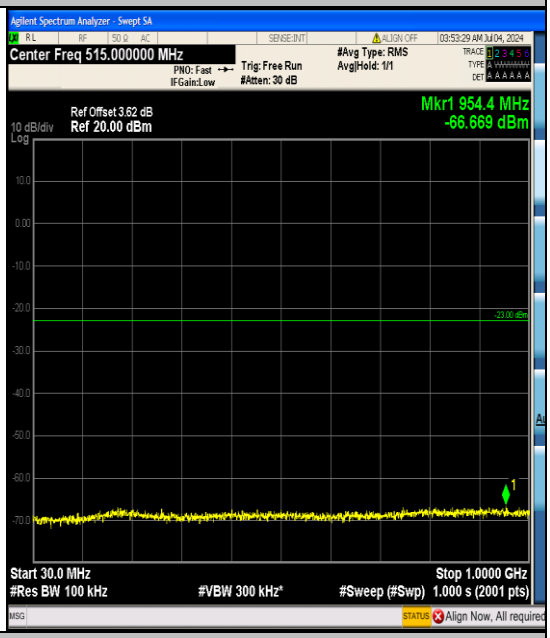
Band4_20MHz_16QAM_20175_100RB#0_3000~20000_3000~20000



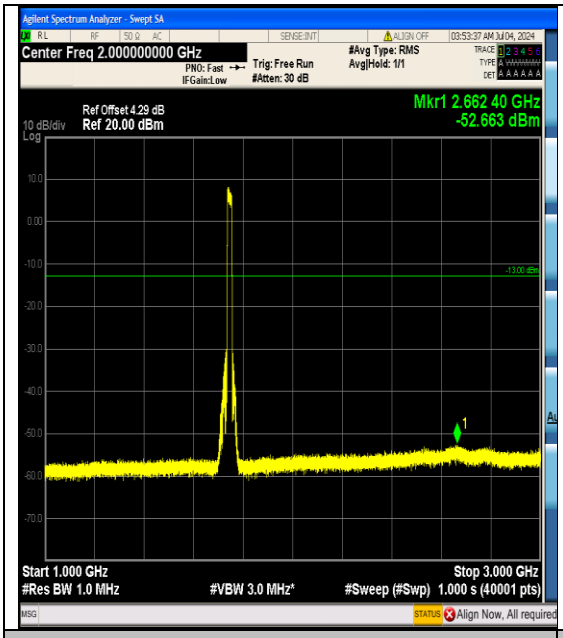
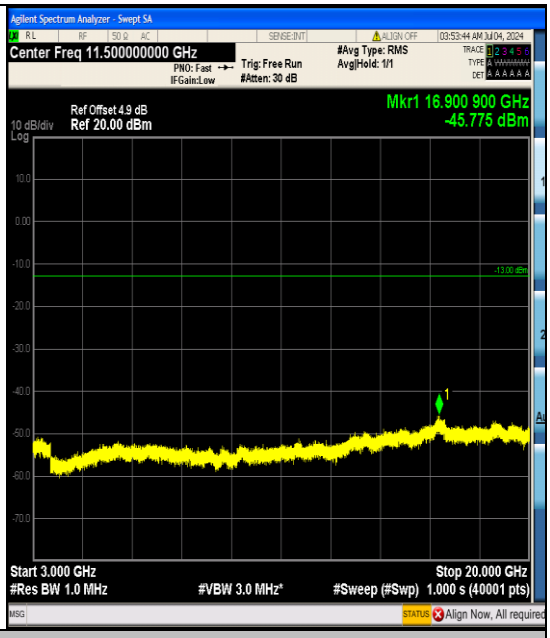
Band4_20MHz_16QAM_20300_100RB#0_0.009~0.15_0.009~0.15



Band4_20MHz_16QAM_20300_100RB#0_0.15~30_0.15~30



Band4_20MHz_16QAM_20300_100RB#0_30~1000_30~1000

	
Band4_20MHz_16QAM_20300_100RB#0_1000~3000_1000~3000	Band4_20MHz_16QAM_20300_100RB#0_3000~20000_3000~20000

Appendix F: Frequency Stability

Test Result

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-30	-32.60	-0.019057	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	-33.14	-0.019372	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-10	-36.33	-0.021237	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	0	-35.22	-0.020588	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	-34.95	-0.020430	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	-36.76	-0.021488	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	30	-39.88	-0.023312	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	40	-38.37	-0.022429	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	50	-42.73	-0.024978	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	-37.99	-0.021928	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	-37.25	-0.021501	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-10	-36.55	-0.021097	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	-40.97	-0.023648	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	-39.35	-0.022713	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	-41.77	-0.024110	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	30	-40.67	-0.023475	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	40	-40.98	-0.023654	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	50	-40.87	-0.023590	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-30	-28.18	-0.016063	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	-32.29	-0.018406	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-10	-36.58	-0.020852	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	-37.91	-0.021610	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	10	-40.77	-0.023240	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	-4.99	-0.002844	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	30	-6.19	-0.003528	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	40	-9.43	-0.005375	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	50	-12.33	-0.007028	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-30	-33.02	-0.019302	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-20	-34.36	-0.020085	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-10	-32.42	-0.018951	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	0	-31.24	-0.018262	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	10	-31.16	-0.018215	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	20	-29.45	-0.017215	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	30	-27.38	-0.016005	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	40	-28.90	-0.016894	±2.5	PASS

Band4	1.4MHz	16QAM	19957	6RB#0	NV	50	-30.41	-0.017776	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-30	-35.65	-0.020577	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-20	-29.74	-0.017166	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-10	-30.03	-0.017333	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	-27.28	-0.015746	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	-31.14	-0.017974	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	-26.76	-0.015446	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	30	-28.52	-0.016462	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	40	-25.16	-0.014522	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	50	-24.46	-0.014118	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-30	-9.10	-0.005187	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-20	-9.50	-0.005415	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-10	-11.13	-0.006344	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	0	-9.57	-0.005455	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	10	-9.20	-0.005244	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	20	-10.57	-0.006025	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	30	-11.76	-0.006704	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	40	-10.59	-0.006037	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	50	-11.17	-0.006367	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-30	-24.86	-0.014525	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-20	-28.30	-0.016535	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-10	-31.20	-0.018230	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	0	-29.14	-0.017026	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	10	-27.15	-0.015863	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	20	-29.10	-0.017003	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	30	-30.13	-0.017604	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	40	-30.90	-0.018054	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	50	-31.63	-0.018481	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-30	-19.14	-0.011048	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-20	-20.66	-0.011925	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-10	-23.22	-0.013403	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	0	-25.25	-0.014574	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	-28.54	-0.016473	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	20	-31.67	-0.018280	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	30	-29.54	-0.017051	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	40	-29.83	-0.017218	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	50	-30.34	-0.017512	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-30	-42.61	-0.024300	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-20	-47.54	-0.027111	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-10	-3.69	-0.002104	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	0	-4.92	-0.002806	±2.5	PASS

Band4	3MHz	QPSK	20385	15RB#0	NV	10	5.25	0.002994	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	20	-5.18	-0.002954	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	30	-5.78	-0.003296	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	40	-8.96	-0.005110	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	50	-10.27	-0.005857	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-30	-26.95	-0.015746	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-20	-25.42	-0.014852	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-10	-27.41	-0.016015	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	0	-24.33	-0.014216	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	10	-23.30	-0.013614	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	20	-23.45	-0.013701	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	30	-26.24	-0.015332	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	40	-24.18	-0.014128	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	50	-22.09	-0.012907	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-30	-24.99	-0.014424	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-20	-21.30	-0.012294	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-10	-20.24	-0.011683	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	-19.31	-0.011146	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	-17.70	-0.010216	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	-17.58	-0.010147	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	30	-15.25	-0.008802	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	40	-15.21	-0.008779	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	50	-16.06	-0.009270	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-30	-8.74	-0.004984	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-20	-8.65	-0.004933	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-10	-8.31	-0.004739	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	0	-6.02	-0.003433	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	10	-8.00	-0.004562	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	20	-8.81	-0.005024	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	30	-7.40	-0.004220	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	40	-6.92	-0.003946	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	50	-8.87	-0.005058	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-30	-32.93	-0.019229	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-20	-38.11	-0.022254	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-10	-35.92	-0.020975	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	0	-36.89	-0.021542	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	10	-39.94	-0.023323	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	20	15.13	0.008835	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	30	8.94	0.005220	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	40	7.90	0.004613	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	50	4.84	0.002826	±2.5	PASS

Band4	5MHz	QPSK	20175	25RB#0	NV	-30	-26.44	-0.015261	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-20	-27.65	-0.015960	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-10	-26.44	-0.015261	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	-29.81	-0.017206	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	-30.08	-0.017362	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	-32.84	-0.018955	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	30	-34.13	-0.019700	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	40	-36.22	-0.020906	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	50	-34.05	-0.019654	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-30	-29.44	-0.016799	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-20	-33.83	-0.019304	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-10	-36.42	-0.020782	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	0	-40.87	-0.023321	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	10	-44.02	-0.025118	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	20	-8.80	-0.005021	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	30	-13.48	-0.007692	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	40	-14.46	-0.008251	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	50	-16.84	-0.009609	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-30	8.75	0.005109	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-20	9.38	0.005477	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-10	8.91	0.005203	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	0	8.31	0.004853	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	10	11.09	0.006476	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	20	12.87	0.007515	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	30	14.09	0.008228	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	40	11.50	0.006715	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	50	12.33	0.007200	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-30	-27.89	-0.016098	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-20	-25.31	-0.014609	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-10	-24.29	-0.014020	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	0	-25.29	-0.014597	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	10	-22.69	-0.013097	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	20	-23.02	-0.013287	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	30	-21.30	-0.012294	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	40	-18.64	-0.010759	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	50	-18.90	-0.010909	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-30	-13.72	-0.007829	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-20	-13.80	-0.007874	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-10	-15.15	-0.008645	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	0	-9.77	-0.005575	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	10	-12.57	-0.007173	±2.5	PASS

Band4	5MHz	16QAM	20375	25RB#0	NV	20	-12.87	-0.007344	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	30	-11.67	-0.006659	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	40	-12.12	-0.006916	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	50	-11.03	-0.006294	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-30	20.87	0.012169	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-20	15.26	0.008898	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-10	11.36	0.006624	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	0	5.36	0.003125	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	10	-7.41	-0.004321	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	20	-8.93	-0.005207	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	30	-16.41	-0.009569	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	40	-18.71	-0.010910	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	50	-22.44	-0.013085	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	-12.46	-0.007192	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-20	-13.55	-0.007821	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-10	-12.59	-0.007267	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	-16.02	-0.009247	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	-14.86	-0.008577	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	-16.31	-0.009414	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	30	-15.29	-0.008825	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	40	-18.10	-0.010447	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	50	-18.98	-0.010955	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-30	-32.20	-0.018400	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-20	-32.34	-0.018480	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-10	-32.76	-0.018720	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	0	-34.58	-0.019760	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	10	-38.37	-0.021926	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	20	-38.64	-0.022080	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	30	-43.44	-0.024823	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	40	-42.99	-0.024566	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	50	-45.92	-0.026240	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-30	-23.19	-0.013522	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-20	-24.45	-0.014257	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-10	-28.91	-0.016857	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	0	-25.63	-0.014945	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	10	-26.78	-0.015615	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	20	-26.75	-0.015598	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	30	-28.01	-0.016332	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	40	-32.20	-0.018776	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	50	-29.14	-0.016991	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-30	-12.20	-0.007042	±2.5	PASS

Band4	10MHz	16QAM	20175	50RB#0	NV	-20	-7.85	-0.004531	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-10	-6.38	-0.003683	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	0	-1.57	-0.000906	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	10	4.78	0.002759	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	20	8.00	0.004618	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	30	7.82	0.004514	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	40	10.53	0.006078	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	50	11.20	0.006465	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-30	17.07	0.009754	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-20	18.01	0.010291	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-10	19.67	0.011240	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	0	21.53	0.012303	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	10	22.76	0.013006	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	20	22.83	0.013046	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	30	25.25	0.014429	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	40	22.50	0.012857	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	50	27.29	0.015594	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-30	6.88	0.004006	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-20	-6.77	-0.003942	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-10	-14.88	-0.008664	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	0	-25.65	-0.014934	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	10	-31.64	-0.018422	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	20	5.58	0.003249	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	30	-7.67	-0.004466	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	40	-14.79	-0.008611	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	50	-20.93	-0.012186	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-30	-3.50	-0.002020	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	-7.71	-0.004450	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-10	-3.49	-0.002014	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	-4.99	-0.002880	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	-6.61	-0.003815	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	-10.66	-0.006153	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	30	-8.94	-0.005160	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	40	-11.22	-0.006476	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	50	-11.22	-0.006476	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-30	12.65	0.007239	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-20	6.69	0.003828	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-10	7.04	0.004029	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	0	6.54	0.003742	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	10	7.27	0.004160	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	20	5.58	0.003193	±2.5	PASS

Band4	15MHz	QPSK	20325	75RB#0	NV	30	7.67	0.004389	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	40	6.74	0.003857	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	50	8.71	0.004984	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-30	-25.88	-0.015068	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-20	-27.55	-0.016041	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-10	-28.10	-0.016361	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	0	-27.48	-0.016000	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	10	-28.98	-0.016873	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	20	-30.46	-0.017735	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	30	-30.38	-0.017689	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	40	-31.60	-0.018399	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	50	-32.97	-0.019197	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-30	4.31	0.002488	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-20	5.25	0.003030	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-10	10.34	0.005968	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	0	10.67	0.006159	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	10	13.83	0.007983	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	20	12.99	0.007498	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	30	15.03	0.008675	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	40	20.54	0.011856	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	50	17.58	0.010147	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-30	19.50	0.011159	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-20	23.19	0.013270	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-10	27.35	0.015651	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	0	31.46	0.018003	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	10	32.26	0.018461	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	20	35.69	0.020423	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	30	37.08	0.021219	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	40	43.06	0.024641	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	50	43.27	0.024761	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	-34.83	-0.020250	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	-20.30	-0.011802	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-10	-40.63	-0.023622	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	9.10	0.005291	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	10	-13.73	-0.007983	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	-27.72	-0.016116	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	30	-3.99	-0.002320	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	40	-16.69	-0.009703	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	50	-26.16	-0.015209	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	14.35	0.008283	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	14.09	0.008133	±2.5	PASS

Band4	20MHz	QPSK	20175	100RB#0	NV	-10	15.18	0.008762	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	15.32	0.008843	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	16.05	0.009264	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	13.96	0.008058	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	30	11.80	0.006811	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	40	11.73	0.006771	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	50	11.12	0.006418	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	20.13	0.011536	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	20.24	0.011599	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-10	20.31	0.011639	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	21.57	0.012361	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	23.16	0.013272	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	21.82	0.012504	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	30	21.49	0.012315	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	40	23.46	0.013444	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	50	26.18	0.015003	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-30	-9.37	-0.005448	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-20	-9.70	-0.005640	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-10	-17.34	-0.010081	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	0	-15.21	-0.008843	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	10	-17.18	-0.009988	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	20	-17.85	-0.010378	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	30	-20.10	-0.011686	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	40	-24.45	-0.014215	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	50	-22.60	-0.013140	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-30	26.89	0.015521	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-20	28.85	0.016652	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-10	30.88	0.017824	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	0	35.42	0.020444	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	10	39.44	0.022765	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	20	43.54	0.025131	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	30	44.37	0.025610	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	40	-8.28	-0.004779	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	50	-7.05	-0.004069	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-30	8.40	0.004814	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-20	14.39	0.008246	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-10	15.71	0.009003	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	0	24.52	0.014052	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	10	25.72	0.014739	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	20	32.60	0.018682	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	30	37.38	0.021421	±2.5	PASS

Band4	20MHz	16QAM	20300	100RB#0	NV	40	37.19	0.021312	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	50	42.93	0.024602	±2.5	PASS