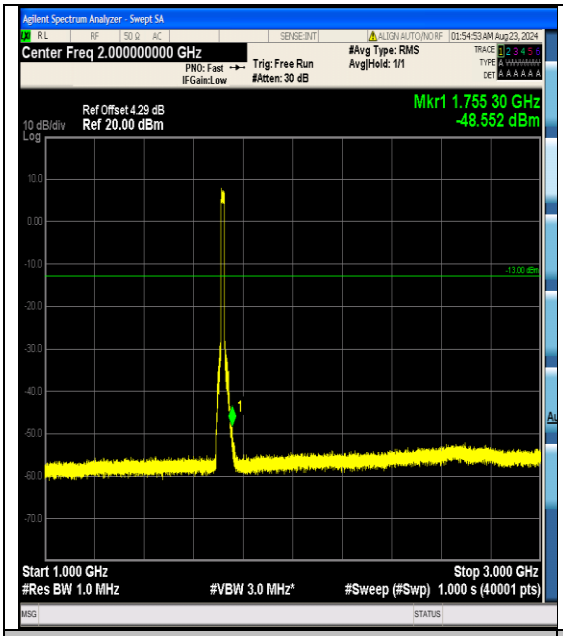
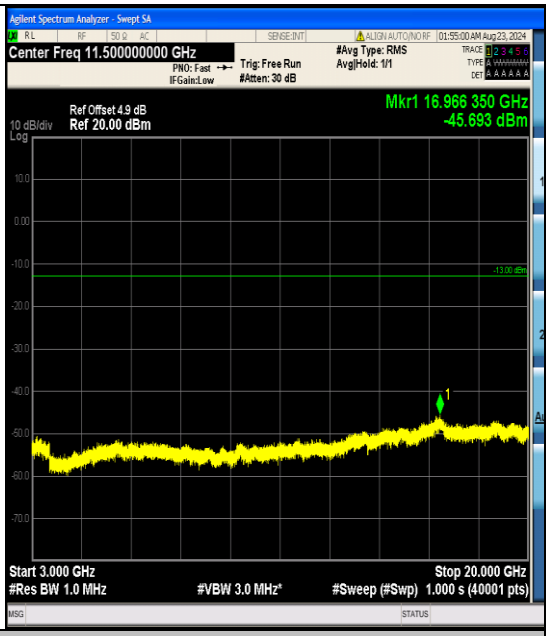
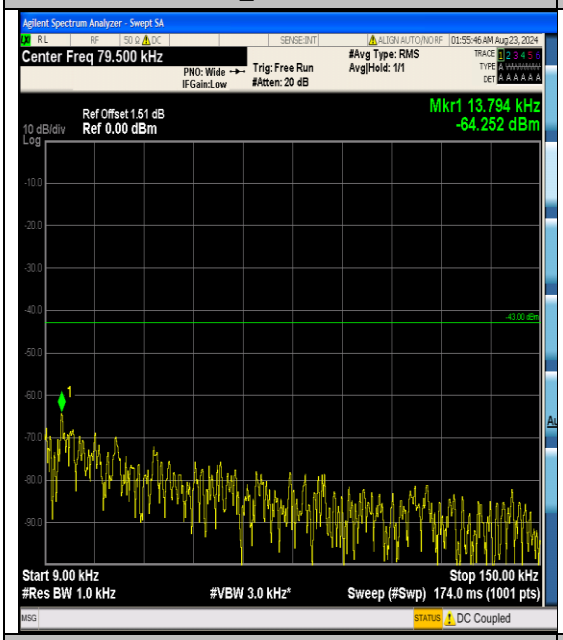


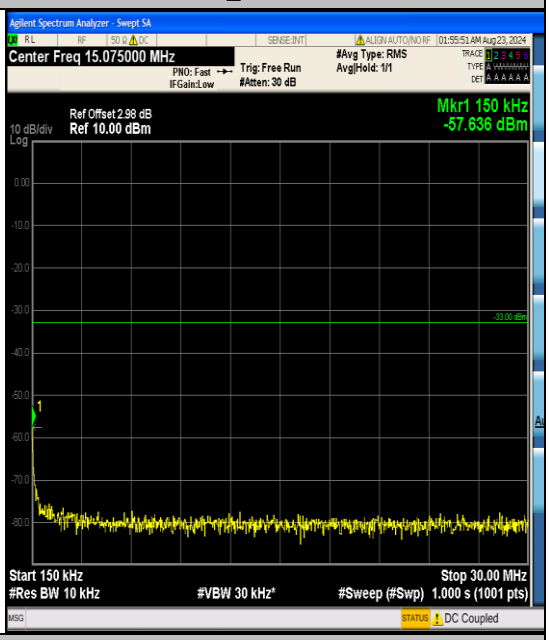
Band4_15MHz_16QAM_20025_75RB#0_1000~3000_1000~3000



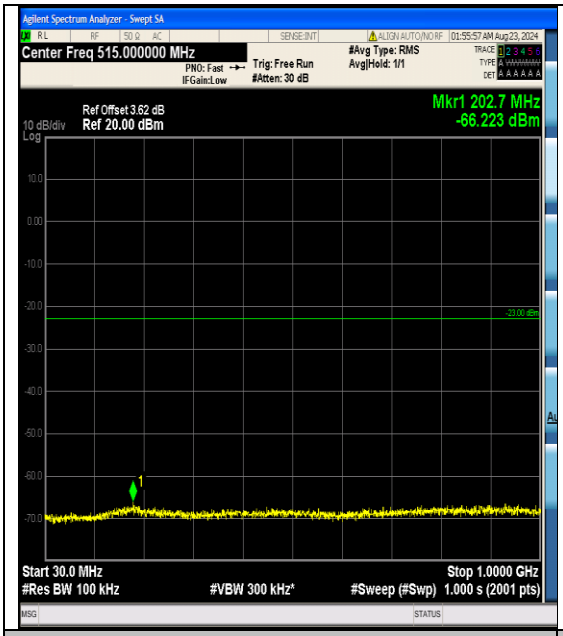
Band4_15MHz_16QAM_20025_75RB#0_3000~20000_3000~20000



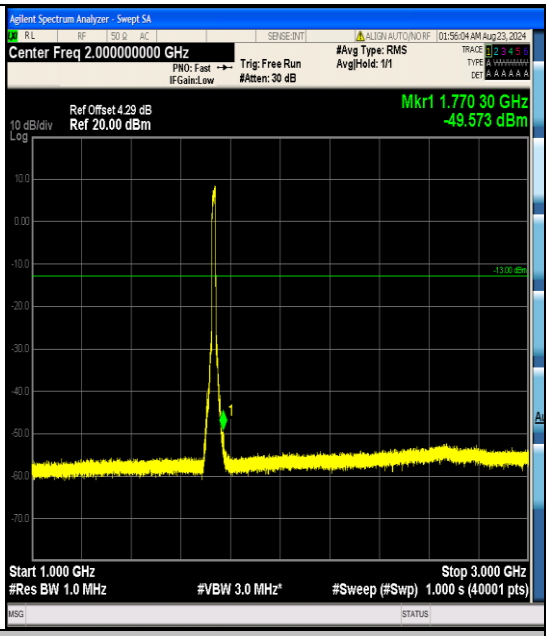
Band4_15MHz_16QAM_20175_75RB#0_0.009~0.15_0.009~0.15



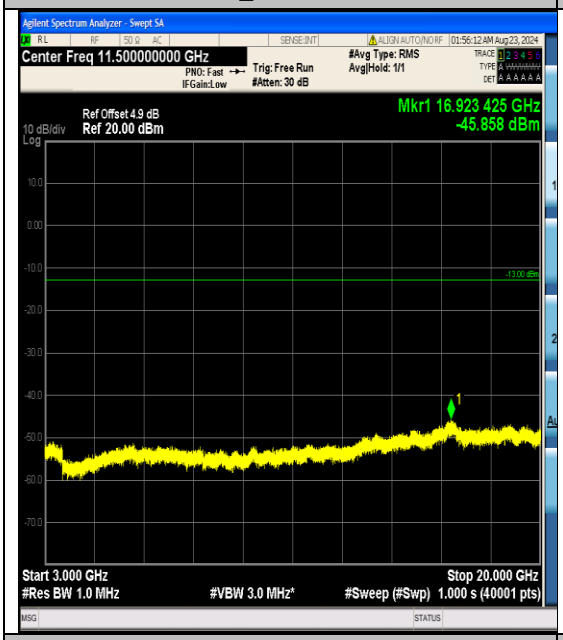
Band4_15MHz_16QAM_20175_75RB#0_0.15~30_0.15~30



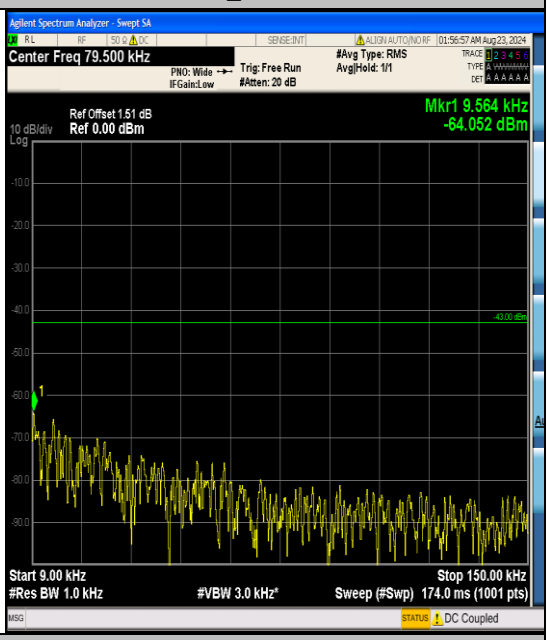
Band4_15MHz_16QAM_20175_75RB#0_30~1000_30~1000



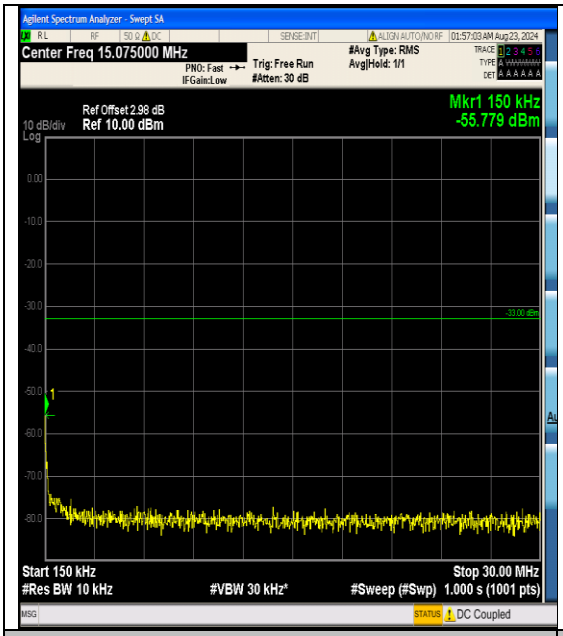
Band4_15MHz_16QAM_20175_75RB#0_1000~3000_1000~3000



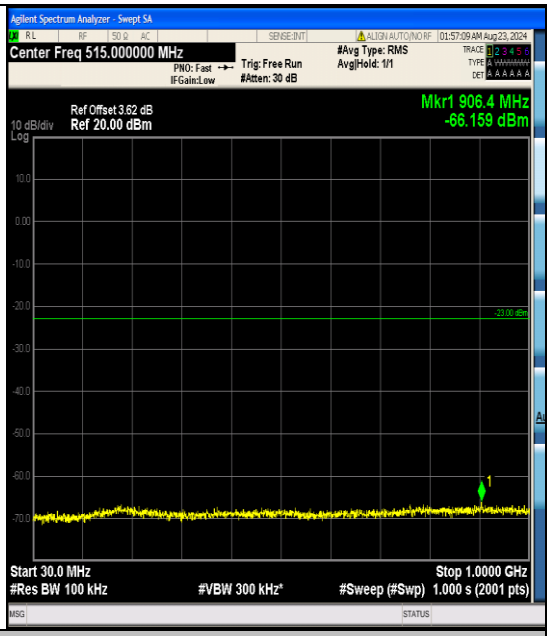
Band4_15MHz_16QAM_20175_75RB#0_3000~20000_3000~20000



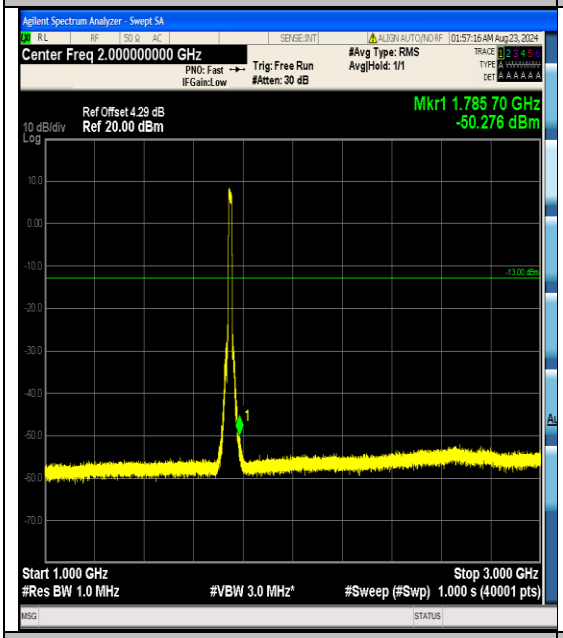
Band4_15MHz_16QAM_20325_75RB#0_0.009~0.15_0.009~0.15



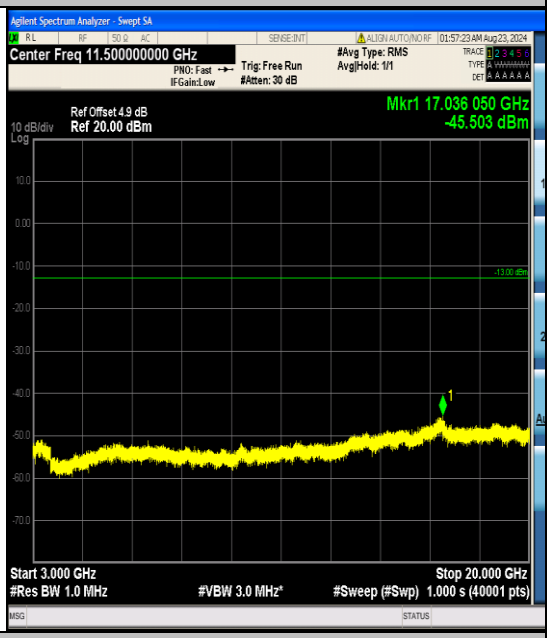
Band4_15MHz_16QAM_20325_75RB#0_0.15~30_0.15~30



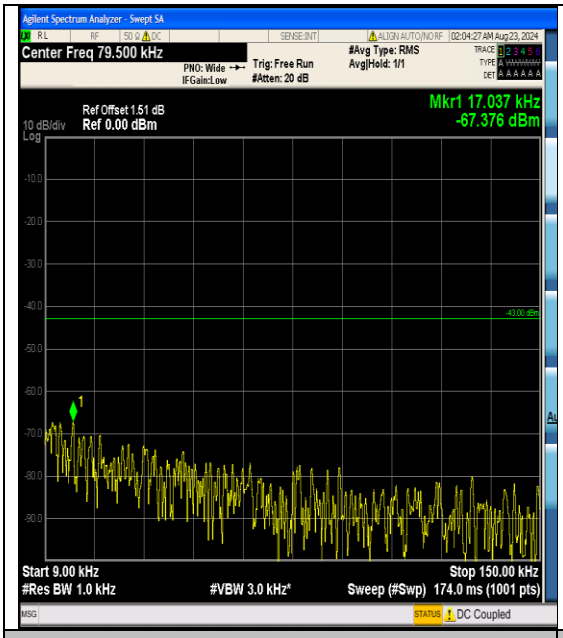
Band4_15MHz_16QAM_20325_75RB#0_30~1000_30~1000



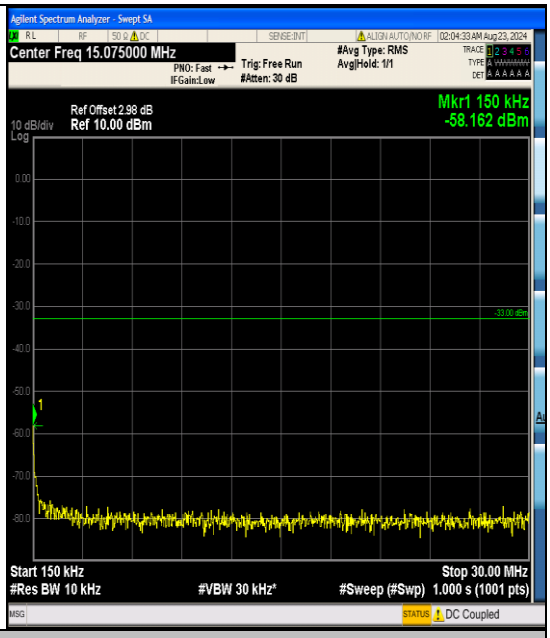
Band4_15MHz_16QAM_20325_75RB#0_1000~3000_1000~3000



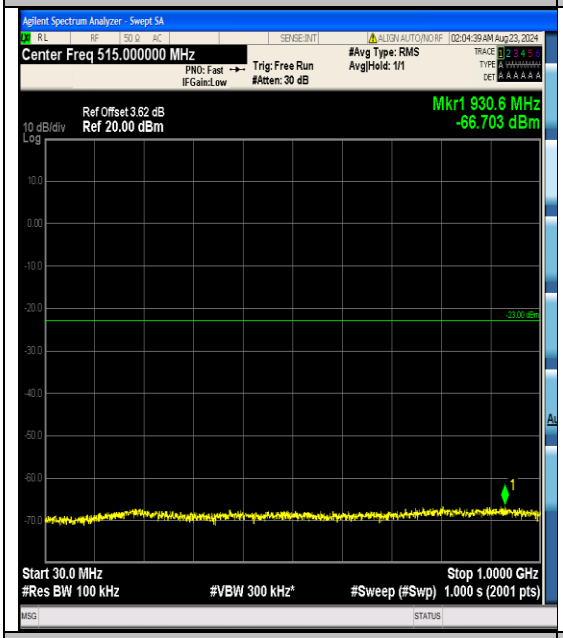
Band4_15MHz_16QAM_20325_75RB#0_3000~20000_3000~20000



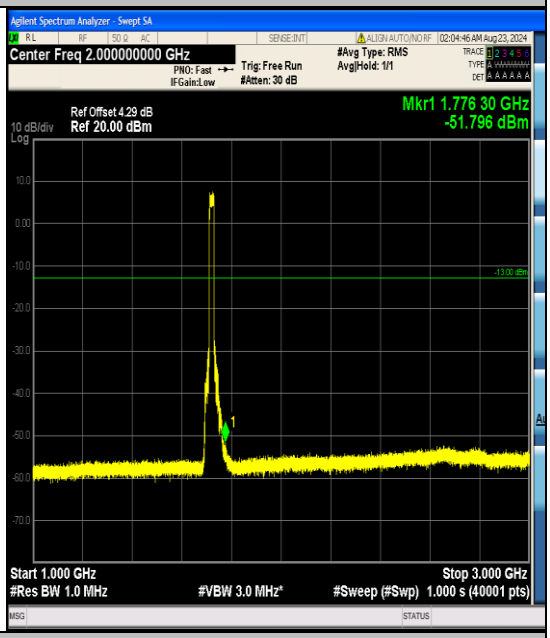
Band4_20MHz_QPSK_20050_100RB#0_0.009~0.15_0.009~0.15



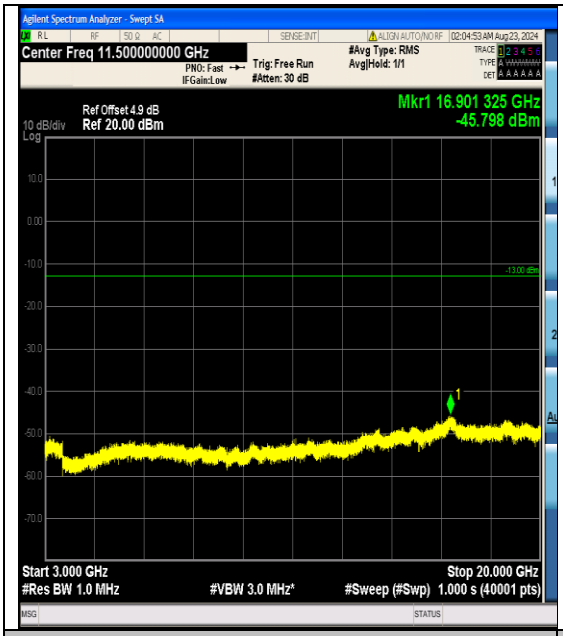
Band4_20MHz_QPSK_20050_100RB#0_0.15~30_0.15~30



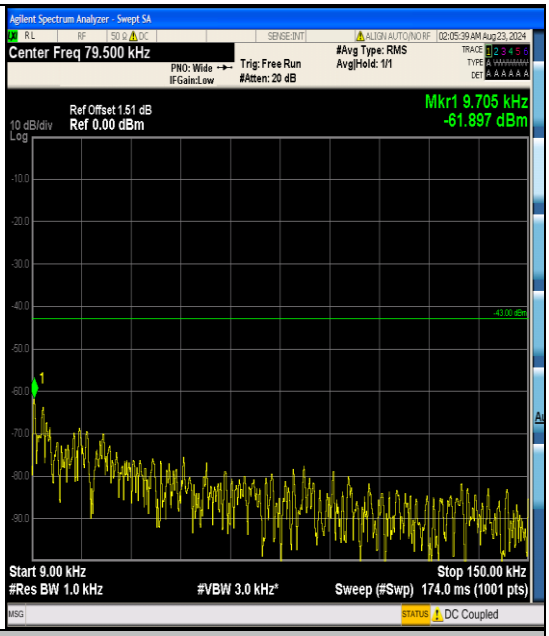
Band4_20MHz_QPSK_20050_100RB#0_30~1000_30~1000



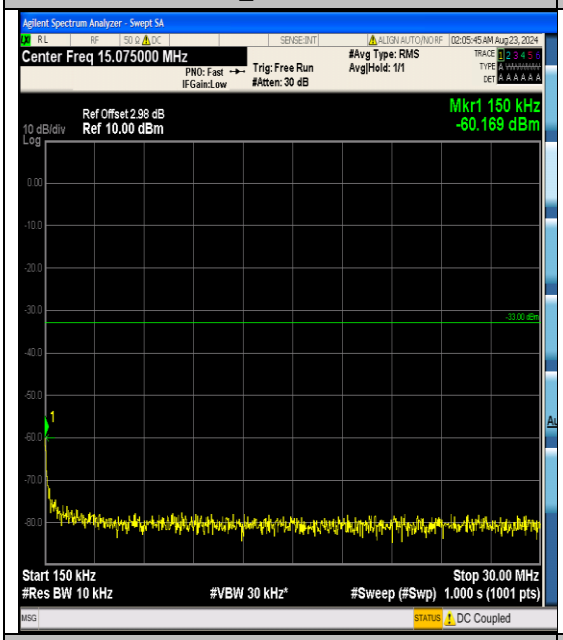
Band4_20MHz_QPSK_20050_100RB#0_1000~3000_1000~3000



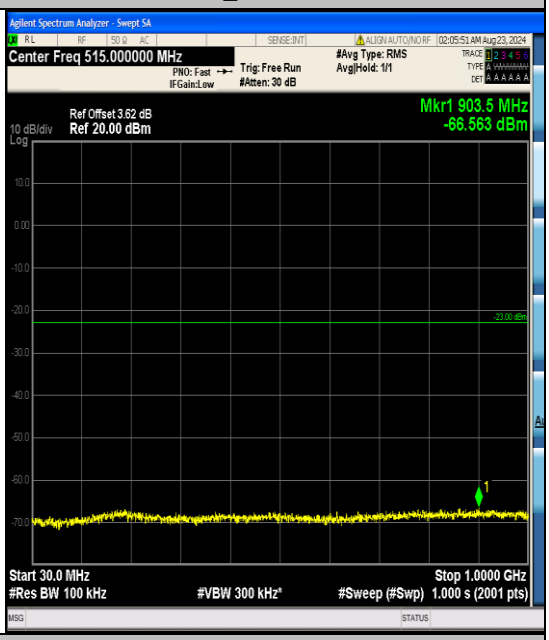
Band4_20MHz_QPSK_20050_100RB#0_3000~20000_3000~20000



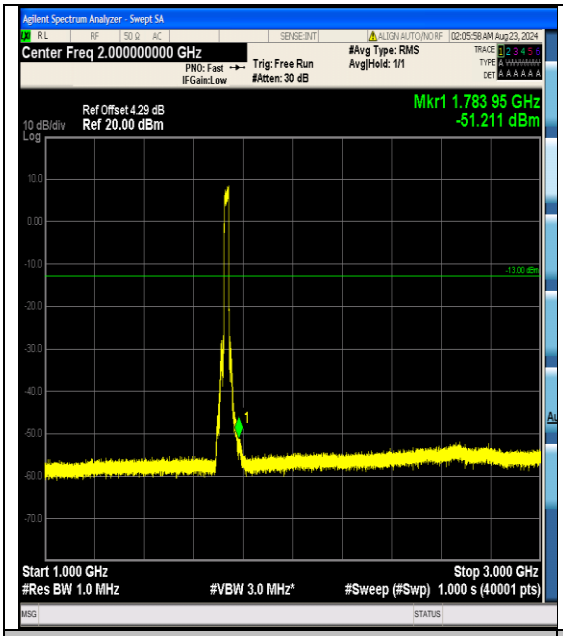
Band4_20MHz_QPSK_20175_100RB#0_0.009~0.15_0.009~0.15



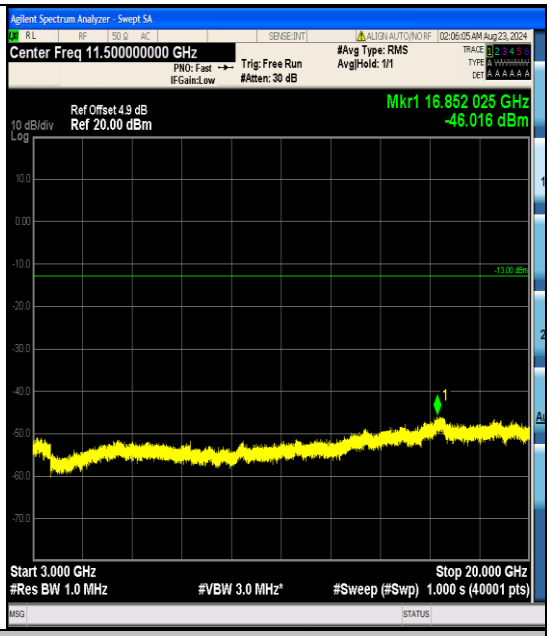
Band4_20MHz_QPSK_20175_100RB#0_0.15~30_0.15~30



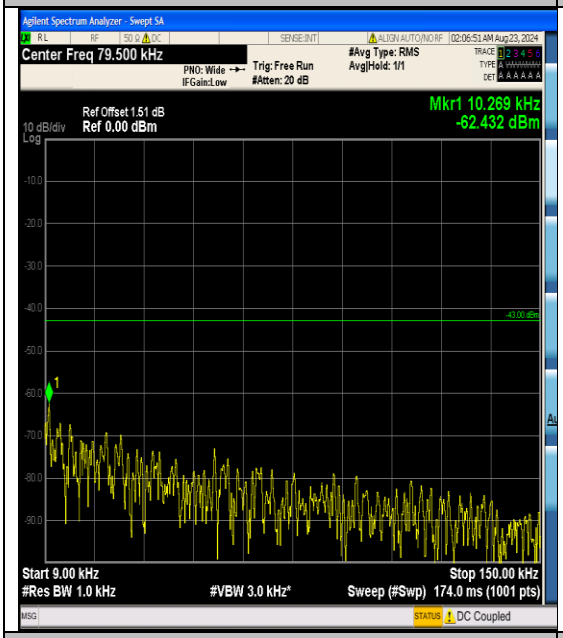
Band4_20MHz_QPSK_20175_100RB#0_30~1000_30~1000



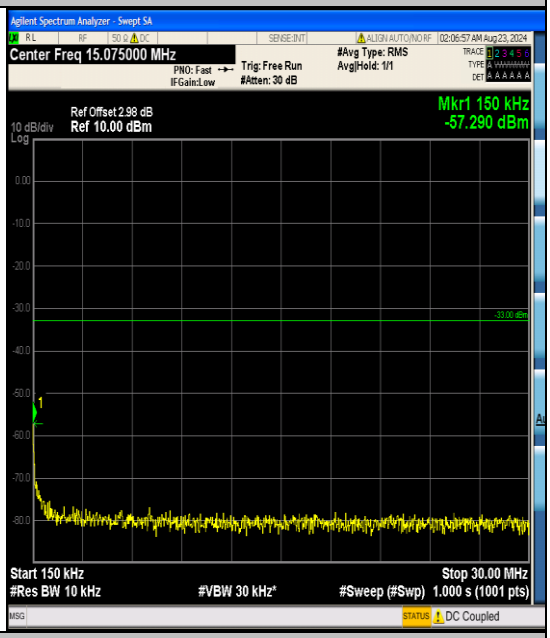
Band4_20MHz_QPSK_20175_100RB#0_1000~3000_1000~3000



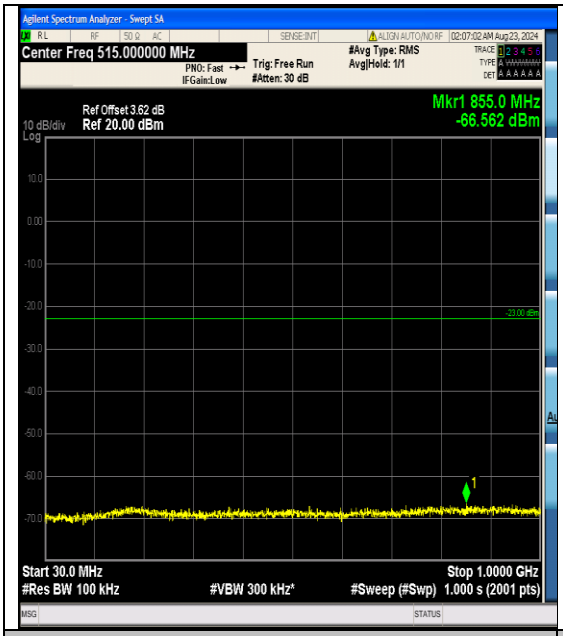
Band4_20MHz_QPSK_20175_100RB#0_3000~20000_3000~20000



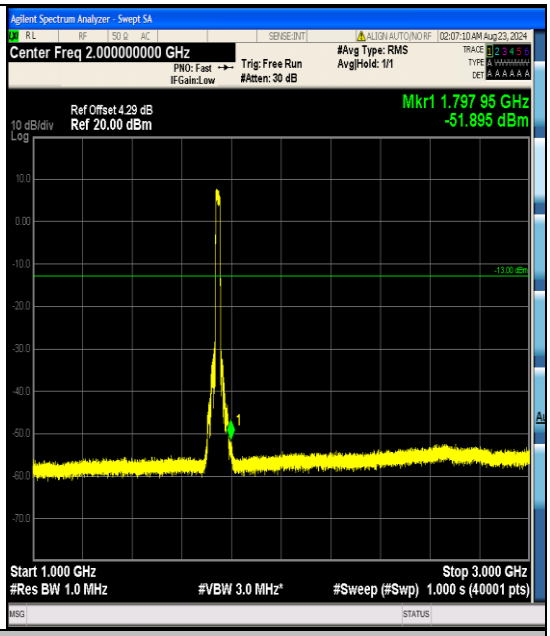
Band4_20MHz_QPSK_20300_100RB#0_0.009~0.15_0.009~0.15



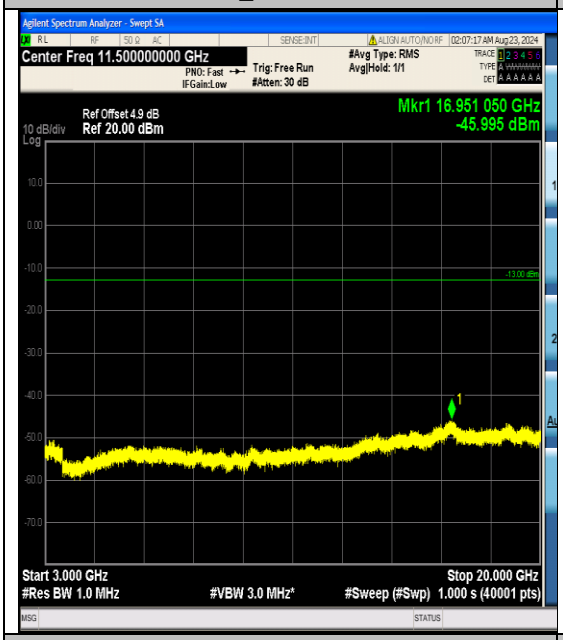
Band4_20MHz_QPSK_20300_100RB#0_0.15~30_0.15~30



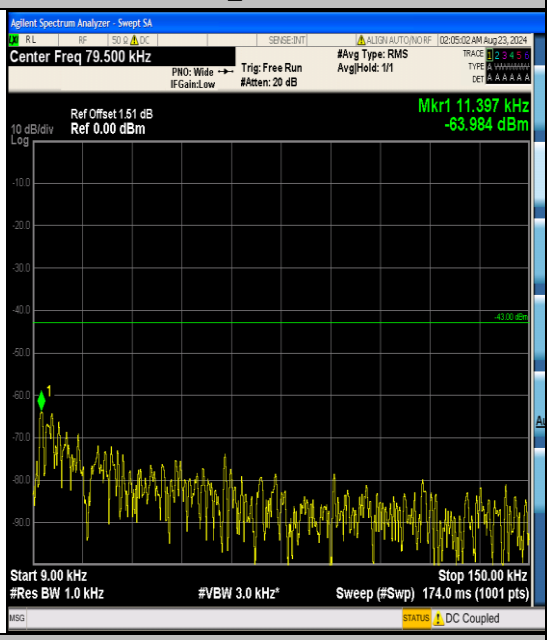
Band4_20MHz_QPSK_20300_100RB#0_30~1000_30~1000



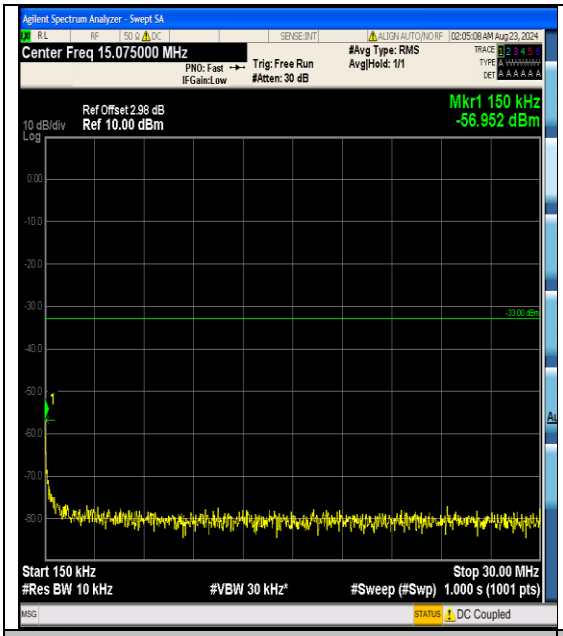
Band4_20MHz_QPSK_20300_100RB#0_1000~3000_1000~3000



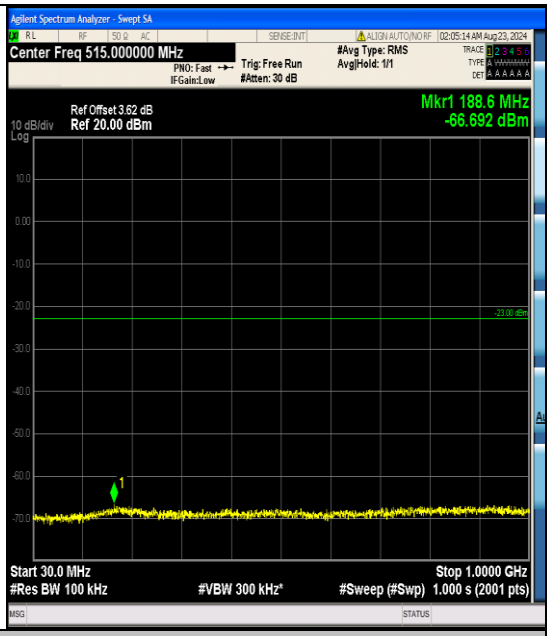
Band4_20MHz_QPSK_20300_100RB#0_3000~20000_3000~20000



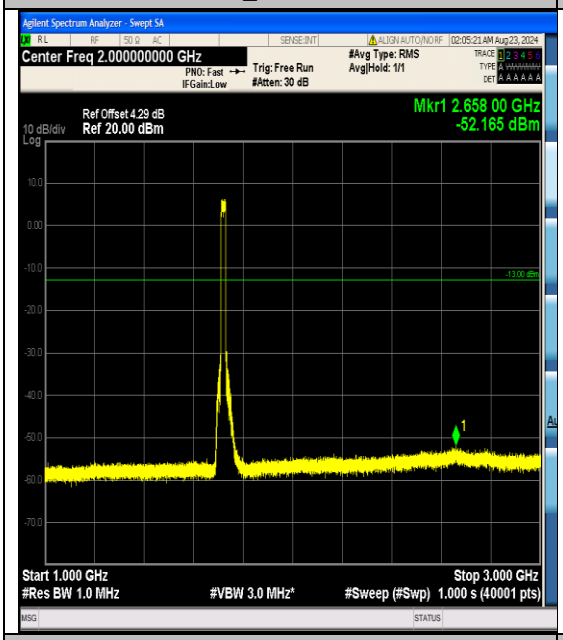
Band4_20MHz_16QAM_20050_100RB#0_0.009~0.15_0.009~0.15



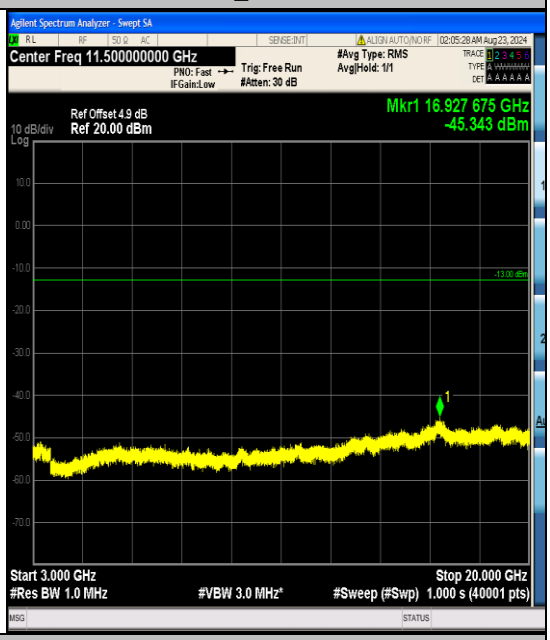
Band4_20MHz_16QAM_20050_100RB#0_0.15~30_0.15~30



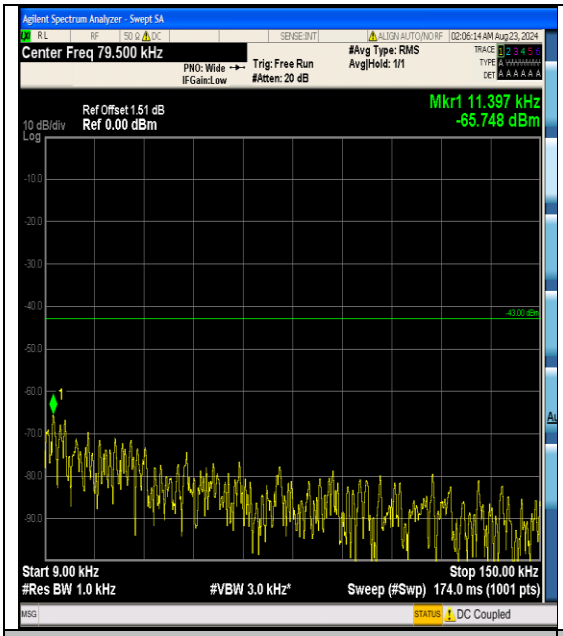
Band4_20MHz_16QAM_20050_100RB#0_30~1000_30~1000



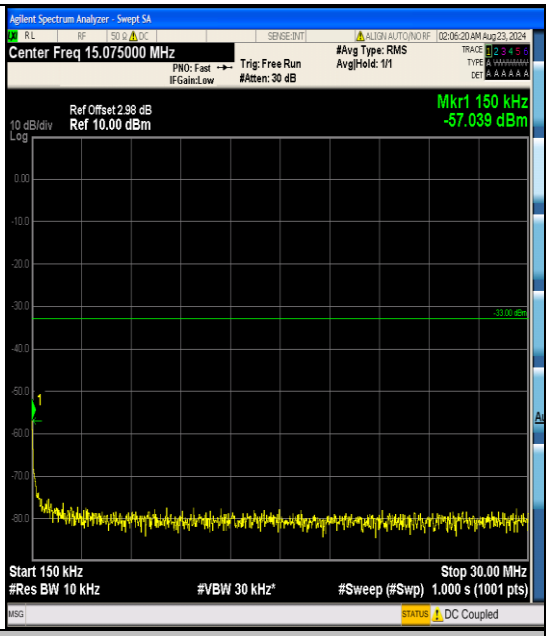
Band4_20MHz_16QAM_20050_100RB#0_1000~3000_1000~3000



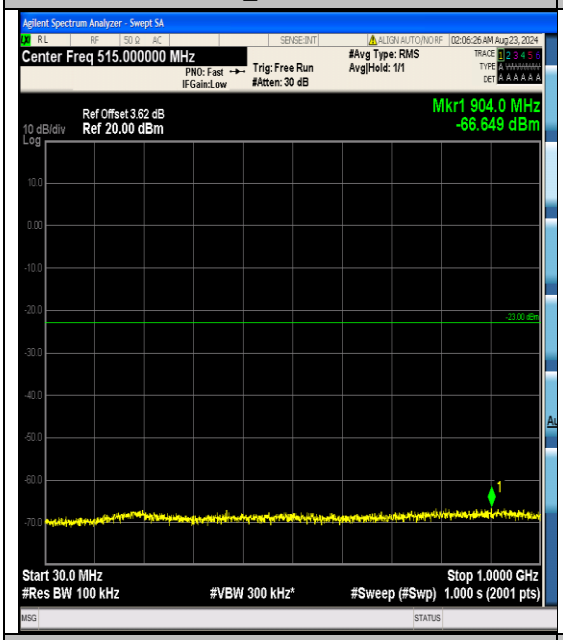
Band4_20MHz_16QAM_20050_100RB#0_3000~20000_3000~20000



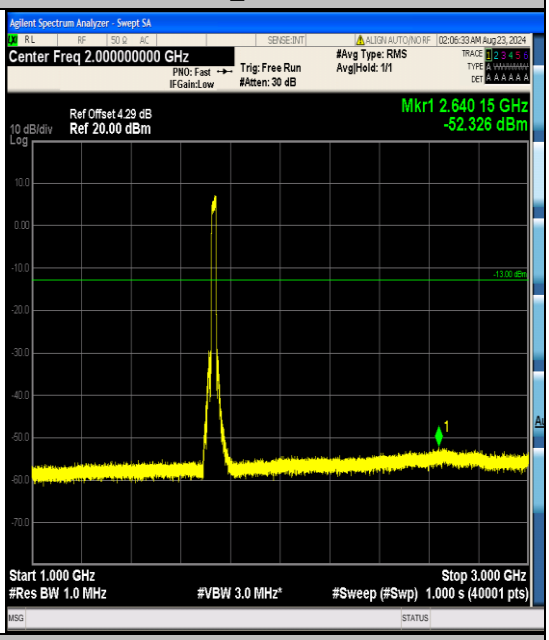
Band4_20MHz_16QAM_20175_100RB#0_0.009~0.15_0.009~0.15



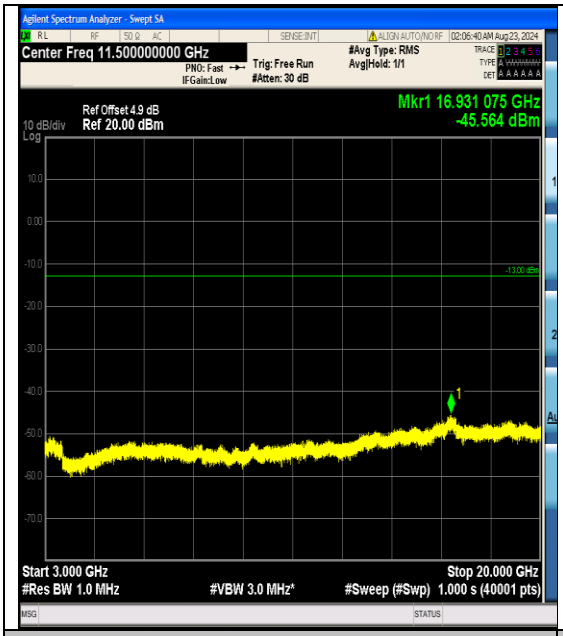
Band4_20MHz_16QAM_20175_100RB#0_0.15~30_0.15~30



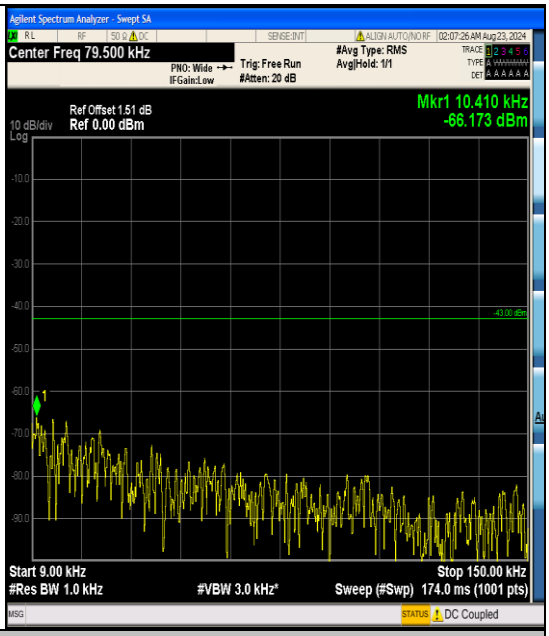
Band4_20MHz_16QAM_20175_100RB#0_30~1000_30~1000



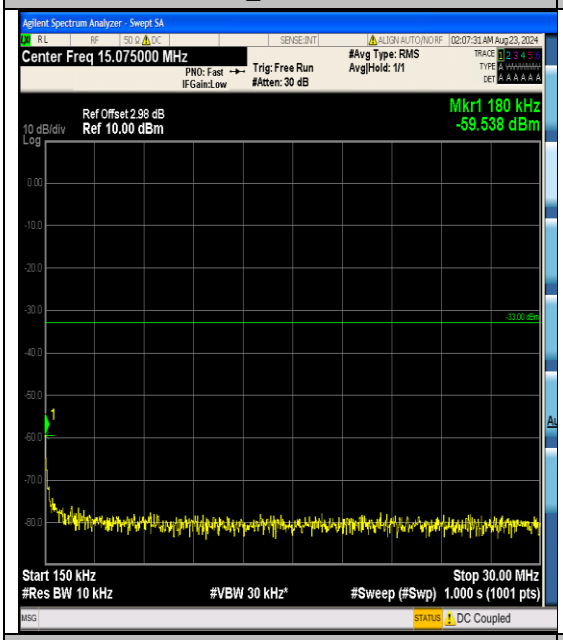
Band4_20MHz_16QAM_20175_100RB#0_1000~3000_1000~3000



Band4_20MHz_16QAM_20175_100RB#0_3000~20000_3000~20000

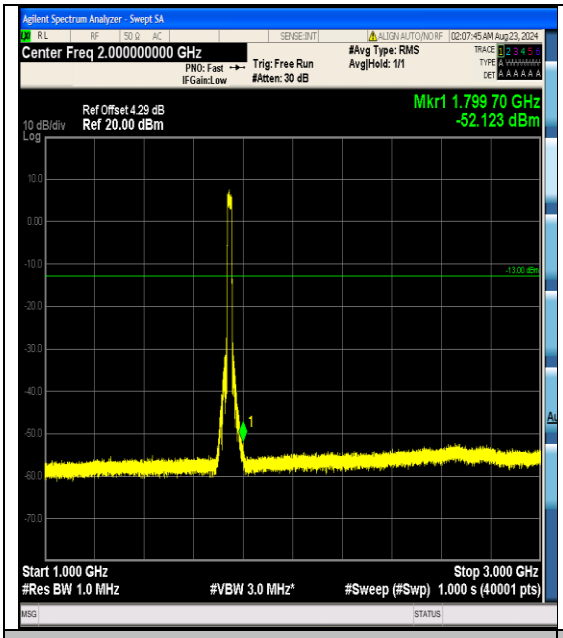
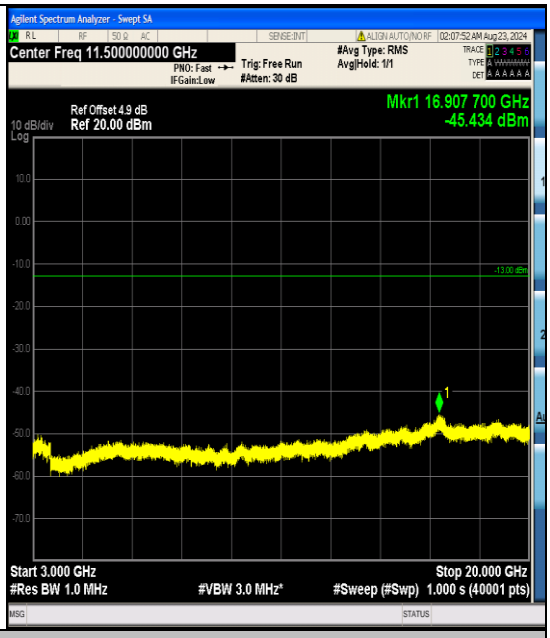


Band4_20MHz_16QAM_20300_100RB#0_0.009~0.15_0.009~0.15



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

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
BandName	Bandwidth	Modulation	Channel	RBcfg	VolValue	TempValue	ValueHz	ValuePpm	Limit	Verdict

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	-14.91	-0.008716	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	-20.51	-0.011989	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-10	8.90	0.005203	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	0	-16.88	-0.009867	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	-21.99	-0.012854	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	-19.25	-0.011253	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	30	9.41	0.005501	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	40	-20.66	-0.012077	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	50	-17.98	-0.010510	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	-21.89	-0.012635	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	-23.07	-0.013316	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-10	5.75	0.003319	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	6.09	0.003515	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	-21.31	-0.012300	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	-19.70	-0.011371	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	30	-18.24	-0.010528	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	40	-19.00	-0.010967	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	50	-22.97	-0.013258	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-30	7.57	0.004315	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	-19.63	-0.011190	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-10	15.55	0.008864	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	-30.60	-0.017443	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	10	-15.08	-0.008596	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	-20.63	-0.011760	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	30	-27.12	-0.015459	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	40	-16.08	-0.009166	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	50	-19.93	-0.011361	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-30	-4.09	-0.002391	±2.5	PASS

Band4	1.4MHz	16QAM	19957	6RB#0	NV	-20	-18.68	-0.010920	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-10	-14.36	-0.008394	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	0	-9.98	-0.005834	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	10	16.26	0.009505	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	20	-12.22	-0.007143	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	30	-4.06	-0.002373	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	40	-5.46	-0.003192	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	50	-22.79	-0.013322	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-30	-18.38	-0.010609	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-20	-15.92	-0.009189	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-10	-15.05	-0.008687	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	-18.27	-0.010545	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	9.57	0.005524	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	6.45	0.003723	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	30	-2.82	-0.001628	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	40	-7.11	-0.004104	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	50	-7.25	-0.004185	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-30	-21.97	-0.012524	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-20	-19.73	-0.011247	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-10	9.14	0.005210	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	0	-19.20	-0.010945	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	10	-20.80	-0.011857	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	20	-16.47	-0.009388	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	30	-2.27	-0.001294	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	40	6.22	0.003546	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	50	-18.63	-0.010620	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-30	13.29	0.007765	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-20	-18.91	-0.011049	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-10	-21.26	-0.012422	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	0	7.17	0.004189	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	10	5.74	0.003354	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	20	-18.55	-0.010838	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	30	-18.27	-0.010675	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	40	-13.18	-0.007701	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	50	2.20	0.001285	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-30	-14.91	-0.008606	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-20	-20.10	-0.011602	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-10	7.05	0.004069	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	0	-18.45	-0.010649	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	10.06	0.005807	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	20	-17.91	-0.010338	±2.5	PASS

Band4	3MHz	QPSK	20175	15RB#0	NV	30	8.68	0.005010	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	40	8.01	0.004623	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	50	-14.29	-0.008248	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-30	-12.33	-0.007032	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-20	14.56	0.008303	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-10	-15.72	-0.008965	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	0	6.68	0.003810	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	10	-22.52	-0.012843	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	20	10.19	0.005811	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	30	-18.00	-0.010265	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	40	-21.37	-0.012187	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	50	8.93	0.005093	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-30	-1.96	-0.001145	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-20	-7.01	-0.004096	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-10	-7.60	-0.004441	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	0	-7.57	-0.004423	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	10	-27.51	-0.016074	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	20	-16.16	-0.009442	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	30	-16.29	-0.009518	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	40	-23.69	-0.013842	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	50	-14.51	-0.008478	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-30	13.66	0.007885	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-20	-12.65	-0.007302	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-10	-19.43	-0.011215	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	16.41	0.009472	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	-16.85	-0.009726	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	-21.07	-0.012162	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	30	10.51	0.006066	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	40	-17.65	-0.010188	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	50	-9.20	-0.005310	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-30	-20.66	-0.011782	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-20	9.00	0.005133	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-10	7.05	0.004021	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	0	-19.64	-0.011200	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	10	8.85	0.005047	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	20	-22.27	-0.012700	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	30	7.91	0.004511	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	40	-20.03	-0.011423	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	50	6.68	0.003810	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-30	9.57	0.005588	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-20	-19.50	-0.011387	±2.5	PASS

Band4	5MHz	QPSK	19975	25RB#0	NV	-10	-11.92	-0.006961	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	0	9.70	0.005664	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	10	-21.80	-0.012730	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	20	6.69	0.003907	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	30	7.57	0.004420	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	40	-16.54	-0.009658	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	50	10.86	0.006342	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-30	-18.93	-0.010926	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-20	6.85	0.003954	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-10	-24.26	-0.014003	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	-20.70	-0.011948	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	-4.79	-0.002765	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	-12.23	-0.007059	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	30	-18.18	-0.010494	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	40	-15.54	-0.008970	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	50	-13.42	-0.007746	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-30	-15.18	-0.008662	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-20	-15.42	-0.008799	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-10	-17.58	-0.010031	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	0	6.05	0.003452	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	10	-25.23	-0.014397	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	20	-20.69	-0.011806	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	30	5.74	0.003275	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	40	-16.92	-0.009655	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	50	2.80	0.001598	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-30	-17.17	-0.010026	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-20	17.22	0.010055	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-10	10.49	0.006126	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	0	-16.54	-0.009658	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	10	18.58	0.010850	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	20	5.76	0.003364	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	30	-22.89	-0.013366	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	40	-13.02	-0.007603	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	50	7.35	0.004292	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-30	-15.99	-0.009229	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-20	-12.46	-0.007192	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-10	-7.30	-0.004214	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	0	-23.25	-0.013420	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	10	13.89	0.008017	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	20	-19.80	-0.011429	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	30	11.90	0.006869	±2.5	PASS

Band4	5MHz	16QAM	20175	25RB#0	NV	40	-13.42	-0.007746	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	50	14.41	0.008317	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-30	-13.92	-0.007943	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-20	-20.00	-0.011412	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-10	-23.53	-0.013427	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	0	-23.42	-0.013364	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	10	-18.21	-0.010391	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	20	10.57	0.006031	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	30	-18.55	-0.010585	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	40	11.30	0.006448	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	50	-15.56	-0.008879	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-30	-29.50	-0.017201	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-20	-10.04	-0.005854	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-10	9.67	0.005638	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	0	-13.46	-0.007848	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	10	-26.69	-0.015563	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	20	-28.21	-0.016449	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	30	-28.14	-0.016408	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	40	-16.92	-0.009866	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	50	-3.62	-0.002111	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	-10.44	-0.006026	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-20	-12.53	-0.007232	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-10	-18.95	-0.010938	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	9.41	0.005431	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	-19.78	-0.011417	±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	30	-21.73	-0.012543	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	40	19.84	0.011452	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	50	-18.37	-0.010603	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-30	-10.44	-0.005966	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-20	-17.97	-0.010269	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-10	-23.10	-0.013200	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	0	-11.94	-0.006823	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	10	19.90	0.011371	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	20	-19.30	-0.011029	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	30	-20.84	-0.011909	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	40	-12.29	-0.007023	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	50	-22.04	-0.012594	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-30	-11.14	-0.006496	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-20	-1.62	-0.000945	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-10	12.52	0.007300	±2.5	PASS

Band4	10MHz	16QAM	20000	50RB#0	NV	0	-26.08	-0.015207	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	10	-10.53	-0.006140	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	20	-21.20	-0.012362	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	30	-18.24	-0.010636	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	40	-18.81	-0.010968	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	50	-13.52	-0.007883	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-30	-18.73	-0.010811	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-20	10.44	0.006026	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-10	-10.09	-0.005824	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	0	-25.58	-0.014765	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	10	-12.33	-0.007117	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	20	-10.17	-0.005870	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	30	-12.25	-0.007071	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	40	-11.20	-0.006465	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	50	-11.26	-0.006499	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-30	10.64	0.006080	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-20	-16.59	-0.009480	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-10	-19.70	-0.011257	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	0	7.81	0.004463	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	10	-17.62	-0.010069	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	20	9.48	0.005417	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	30	-3.99	-0.002280	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	40	-18.12	-0.010354	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	50	-18.83	-0.010760	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-30	-26.04	-0.015162	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-20	-24.76	-0.014416	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-10	-17.12	-0.009968	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	0	-23.76	-0.013834	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	10	6.04	0.003517	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	20	-16.31	-0.009496	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	30	-17.47	-0.010172	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	40	-21.87	-0.012734	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	50	-23.72	-0.013811	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-30	13.46	0.007769	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	-11.60	-0.006696	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-10	-21.53	-0.012427	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	-22.36	-0.012906	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	-16.88	-0.009743	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	-12.93	-0.007463	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	30	-18.47	-0.010661	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	40	24.72	0.014268	±2.5	PASS

Band4	15MHz	QPSK	20175	75RB#0	NV	50	-14.91	-0.008606	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-30	-18.25	-0.010443	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-20	-20.53	-0.011748	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-10	-17.31	-0.009906	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	0	-15.62	-0.008938	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	10	20.53	0.011748	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	20	-17.31	-0.009906	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	30	-17.42	-0.009969	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	40	-9.21	-0.005270	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	50	-22.37	-0.012801	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-30	-26.91	-0.015668	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-20	-8.91	-0.005188	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-10	-19.25	-0.011208	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	0	-7.48	-0.004355	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	10	-6.55	-0.003814	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	20	-6.71	-0.003907	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	30	-7.91	-0.004606	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	40	-14.02	-0.008163	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	50	-10.63	-0.006189	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-30	-6.51	-0.003758	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-20	-5.36	-0.003094	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-10	-13.73	-0.007925	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	0	-15.99	-0.009229	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	10	-16.94	-0.009778	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	20	-18.00	-0.010390	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	30	-24.22	-0.013980	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	40	-12.13	-0.007001	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	50	-18.83	-0.010869	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-30	-15.54	-0.008893	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-20	-18.95	-0.010844	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-10	-21.00	-0.012017	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	0	-17.40	-0.009957	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	10	7.30	0.004177	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	20	-20.83	-0.011920	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	30	-18.27	-0.010455	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	40	-3.56	-0.002037	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	50	-20.63	-0.011805	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	11.76	0.006837	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	-18.41	-0.010703	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-10	-16.01	-0.009308	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	-16.31	-0.009483	±2.5	PASS

Band4	20MHz	QPSK	20050	100RB#0	NV	10	-18.83	-0.010948	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	-20.27	-0.011785	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	30	11.29	0.006564	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	40	-23.22	-0.013500	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	50	-20.99	-0.012203	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	-14.09	-0.008133	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	-20.53	-0.011850	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-10	-13.06	-0.007538	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	-23.26	-0.013426	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	-23.99	-0.013847	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	-17.29	-0.009980	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	30	-17.18	-0.009916	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	40	-20.26	-0.011694	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	50	-20.64	-0.011913	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	-18.53	-0.010619	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	-15.82	-0.009066	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-10	-18.81	-0.010779	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	11.70	0.006705	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	-9.77	-0.005599	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	-19.97	-0.011444	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	30	-19.35	-0.011089	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	40	-13.96	-0.008000	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	50	-21.72	-0.012447	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-30	12.43	0.007227	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-20	-22.04	-0.012814	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-10	-14.28	-0.008302	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	0	-19.98	-0.011616	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	10	-19.53	-0.011355	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	20	-16.35	-0.009506	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	30	-14.42	-0.008384	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	40	-18.24	-0.010605	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	50	7.14	0.004151	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-30	13.45	0.007763	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-20	-12.55	-0.007244	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-10	-15.15	-0.008745	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	0	-23.66	-0.013657	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	10	-12.10	-0.006984	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	20	-20.31	-0.011723	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	30	-19.61	-0.011319	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	40	-4.92	-0.002840	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	50	13.68	0.007896	±2.5	PASS

Band4	20MHz	16QAM	20300	100RB#0	NV	-30	-18.85	-0.010802	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-20	-20.77	-0.011903	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-10	-18.47	-0.010585	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	0	13.93	0.007983	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	10	-12.69	-0.007272	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	20	-17.35	-0.009943	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	30	-15.26	-0.008745	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	40	18.71	0.010722	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	50	-19.34	-0.011083	±2.5	PASS