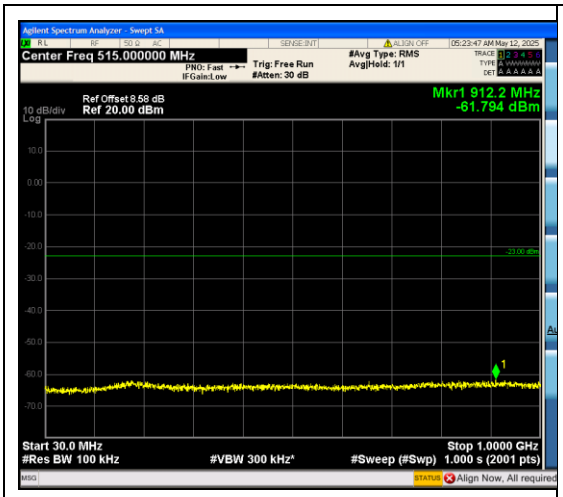
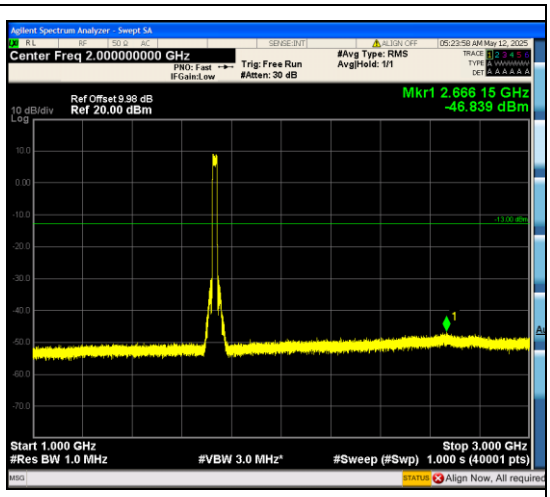
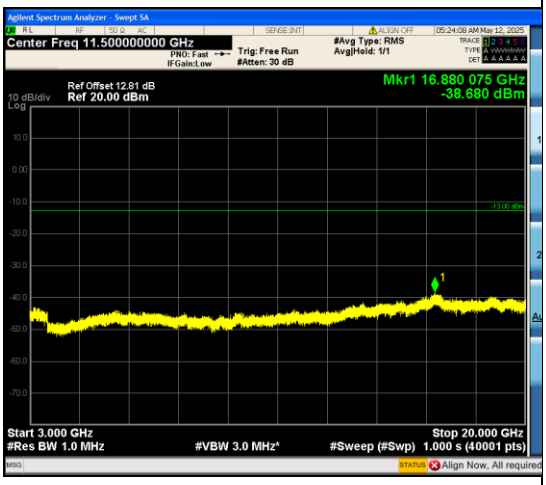


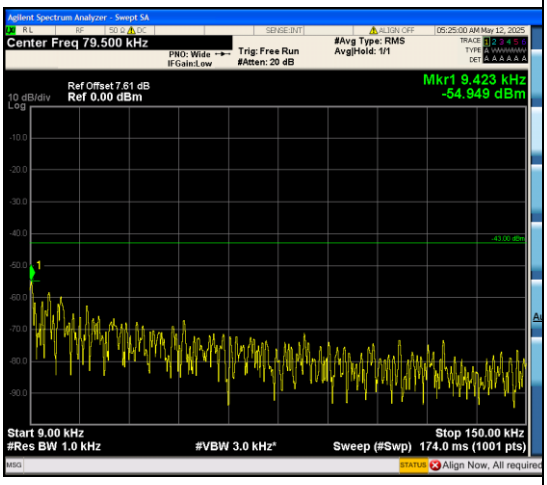
Band4_20MHz_16QAM_20175_100RB#0_30~1000_30~1000



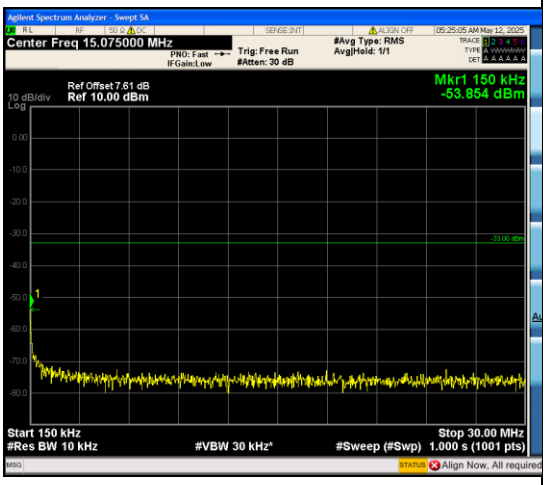
Band4_20MHz_16QAM_20175_100RB#0_1000~3000_1000~3000



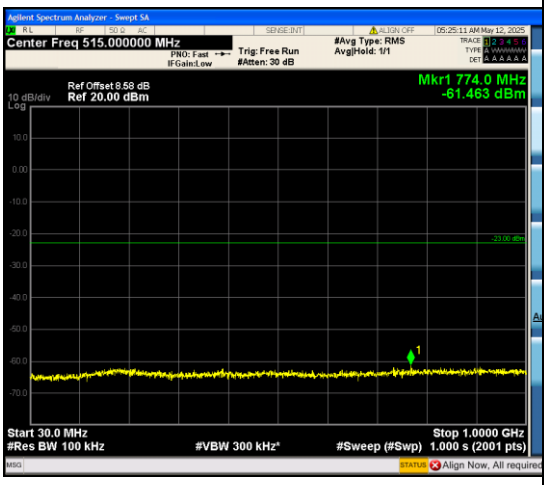
Band4_20MHz_16QAM_20175_100RB#0_3000~20000_3000~20000



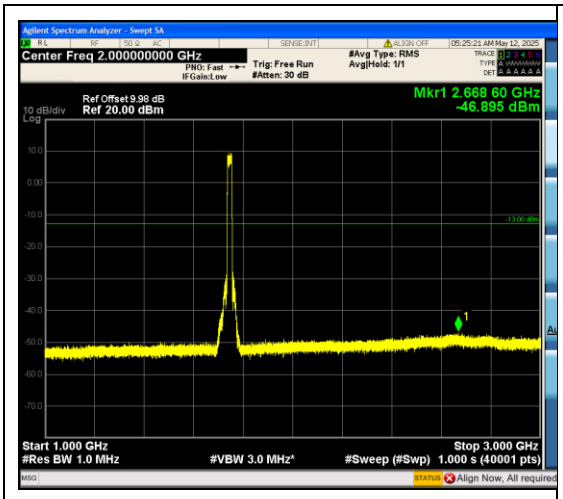
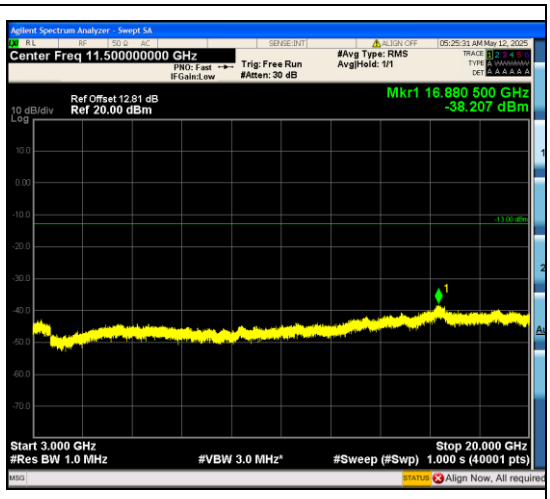
Band4_20MHz_16QAM_20300_100RB#0_0.009~0.15_0.009~0.15



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	8.48	0.004957	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	22.72	0.013281	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-10	35.08	0.020506	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	0	41.69	0.024370	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	48.05	0.028088	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	22.52	0.013164	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	30	26.62	0.015561	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	40	22.80	0.013328	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	50	29.23	0.017087	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	-41.94	-0.024208	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	9.44	0.005449	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-10	13.46	0.007769	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	23.29	0.013443	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	36.33	0.020970	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	-11.06	-0.006384	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	30	3.89	0.002245	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	40	16.82	0.009709	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	50	23.92	0.013807	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-30	-20.10	-0.011458	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	-22.87	-0.013037	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-10	-7.44	-0.004241	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	9.86	0.005620	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	10	16.91	0.009639	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	25.15	0.014336	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	30	36.99	0.021085	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	40	45.05	0.025680	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	50	12.12	0.006909	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-30	38.14	0.022295	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-20	41.69	0.024370	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-10	39.50	0.023090	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	0	32.26	0.018858	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	10	19.28	0.011270	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	20	8.05	0.004706	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	30	-9.20	-0.005378	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	40	-18.53	-0.010832	±2.5	PASS

Band4	1.4MHz	16QAM	19957	6RB#0	NV	50	-23.53	-0.013755	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-30	46.21	0.026672	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-20	22.10	0.012756	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-10	30.43	0.017564	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	38.85	0.022424	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	12.50	0.007215	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	20.87	0.012046	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	30	21.11	0.012185	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	40	19.81	0.011434	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	50	19.43	0.011215	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-30	9.51	0.005421	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-20	6.74	0.003842	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-10	-11.16	-0.006362	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	0	-10.70	-0.006099	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	10	-16.18	-0.009223	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	20	-22.57	-0.012866	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	30	-23.33	-0.013299	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	40	-20.33	-0.011589	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	50	-36.02	-0.020532	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-30	-37.16	-0.021712	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-20	-13.52	-0.007900	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-10	-20.30	-0.011861	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	0	-6.49	-0.003792	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	10	21.19	0.012381	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	20	29.83	0.017429	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	30	9.54	0.005574	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	40	26.87	0.015700	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	50	36.59	0.021379	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-30	-36.75	-0.021212	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-20	-36.46	-0.021045	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-10	-32.70	-0.018874	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	0	-32.89	-0.018984	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	-35.35	-0.020404	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	20	-33.55	-0.019365	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	30	-32.42	-0.018713	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	40	-33.86	-0.019544	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	50	-24.15	-0.013939	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-30	-28.08	-0.016014	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-20	-38.57	-0.021996	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-10	-40.64	-0.023177	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	0	-36.55	-0.020844	±2.5	PASS

Band4	3MHz	QPSK	20385	15RB#0	NV	10	-33.22	-0.018945	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	20	-24.65	-0.014058	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	30	-16.41	-0.009358	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	40	-15.91	-0.009073	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	50	-6.24	-0.003559	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-30	-17.62	-0.010295	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-20	-41.63	-0.024324	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-10	-16.06	-0.009384	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	0	-27.88	-0.016290	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	10	-31.41	-0.018352	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	20	-42.60	-0.024890	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	30	-18.50	-0.010809	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	40	-25.82	-0.015086	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	50	-27.51	-0.016074	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-30	19.08	0.011013	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-20	11.00	0.006349	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-10	6.04	0.003486	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	-7.70	-0.004444	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	6.19	0.003573	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	10.96	0.006326	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	30	17.22	0.009939	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	40	24.72	0.014268	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	50	31.89	0.018407	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-30	18.58	0.010596	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-20	16.26	0.009273	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-10	13.19	0.007522	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	0	8.07	0.004602	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	10	9.57	0.005458	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	20	18.34	0.010459	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	30	22.33	0.012735	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	40	26.78	0.015272	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	50	29.14	0.016618	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-30	-25.39	-0.014826	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-20	-22.76	-0.013291	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-10	-21.10	-0.012321	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	0	-34.09	-0.019907	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	10	-17.45	-0.010190	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	20	-35.12	-0.020508	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	30	-11.01	-0.006429	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	40	-19.33	-0.011288	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	50	-32.03	-0.018704	±2.5	PASS

Band4	5MHz	QPSK	20175	25RB#0	NV	-30	-31.24	-0.018032	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-20	-29.67	-0.017126	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-10	-21.56	-0.012444	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	-17.14	-0.009893	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	-8.75	-0.005051	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	6.02	0.003475	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	30	14.35	0.008283	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	40	20.87	0.012046	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	50	-9.98	-0.005760	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-30	21.82	0.012451	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-20	12.87	0.007344	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-10	11.94	0.006813	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	0	11.87	0.006773	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	10	18.97	0.010825	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	20	27.68	0.015795	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	30	33.33	0.019019	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	40	36.11	0.020605	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	50	8.15	0.004650	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-30	-32.74	-0.019118	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-20	-32.46	-0.018955	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-10	-30.01	-0.017524	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	0	-28.72	-0.016771	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	10	-29.18	-0.017039	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	20	-26.11	-0.015247	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	30	-27.62	-0.016128	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	40	-27.88	-0.016280	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	50	-31.01	-0.018108	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-30	-37.06	-0.021391	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-20	-38.90	-0.022453	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-10	-37.22	-0.021483	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	0	-27.14	-0.015665	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	10	-14.26	-0.008231	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	20	6.38	0.003683	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	30	11.39	0.006574	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	40	15.48	0.008935	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	50	12.22	0.007053	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-30	17.19	0.009809	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-20	24.10	0.013752	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-10	25.62	0.014619	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	0	33.33	0.019019	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	10	37.51	0.021404	±2.5	PASS

Band4	5MHz	16QAM	20375	25RB#0	NV	20	3.25	0.001854	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	30	9.51	0.005427	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	40	9.16	0.005227	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	50	-9.48	-0.005409	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-30	40.27	0.023481	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-20	39.81	0.023213	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-10	38.25	0.022303	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	0	18.34	0.010694	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	10	38.31	0.022338	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	20	15.59	0.009090	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	30	24.82	0.014472	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	40	30.60	0.017843	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	50	24.69	0.014397	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	-38.85	-0.022424	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-20	-42.93	-0.024779	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-10	-12.82	-0.007400	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	-21.30	-0.012294	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	-26.08	-0.015053	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	-28.31	-0.016341	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	30	-32.87	-0.018973	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	40	-41.41	-0.023902	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	50	-44.16	-0.025489	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-30	-29.07	-0.016611	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-20	-30.56	-0.017463	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-10	-32.22	-0.018411	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	0	-29.04	-0.016594	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	10	-32.23	-0.018417	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	20	-31.77	-0.018154	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	30	-32.77	-0.018726	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	40	-32.90	-0.018800	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	50	-34.45	-0.019686	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-30	-42.04	-0.024513	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-20	-19.05	-0.011108	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-10	6.97	0.004064	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	0	-28.07	-0.016367	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	10	-28.18	-0.016431	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	20	-17.57	-0.010245	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	30	-50.34	-0.029353	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	40	11.67	0.006805	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	50	-22.96	-0.013388	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-30	-26.55	-0.015325	±2.5	PASS

Band4	10MHz	16QAM	20175	50RB#0	NV	-20	-31.30	-0.018066	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-10	-34.53	-0.019931	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	0	-58.16	-0.033570	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	10	-30.34	-0.017512	±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	-21.09	-0.012173	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	40	-24.83	-0.014332	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	50	-24.65	-0.014228	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-30	-40.34	-0.023051	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-20	-44.83	-0.025617	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-10	6.82	0.003897	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	0	3.02	0.001726	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	10	-7.97	-0.004554	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	20	-7.00	-0.004000	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	30	-7.08	-0.004046	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	40	-9.26	-0.005291	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	50	-5.62	-0.003211	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-30	8.50	0.004949	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-20	13.05	0.007598	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-10	14.85	0.008646	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	0	7.47	0.004349	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	10	-10.13	-0.005898	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	20	-11.47	-0.006678	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	30	-6.04	-0.003517	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	40	-13.89	-0.008087	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	50	-12.37	-0.007202	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-30	-16.99	-0.009807	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	-26.76	-0.015446	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-10	6.69	0.003861	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	-17.24	-0.009951	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	-28.14	-0.016242	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	-27.17	-0.015683	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	30	-18.98	-0.010955	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	40	-12.99	-0.007498	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	50	-29.43	-0.016987	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-30	-9.57	-0.005476	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-20	-5.56	-0.003182	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-10	-4.76	-0.002724	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	0	14.28	0.008172	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	10	10.13	0.005797	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	20	7.70	0.004406	±2.5	PASS

Band4	15MHz	QPSK	20325	75RB#0	NV	30	-6.22	-0.003559	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	40	-6.58	-0.003765	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	50	5.25	0.003004	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-30	-25.29	-0.014725	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-20	-29.08	-0.016932	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-10	-32.97	-0.019197	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	0	-35.03	-0.020396	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	10	-35.06	-0.020413	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	20	-29.07	-0.016926	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	30	-25.41	-0.014795	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	40	-20.63	-0.012012	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	50	-23.75	-0.013828	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-30	12.27	0.007082	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-20	17.19	0.009922	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-10	22.03	0.012716	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	0	30.07	0.017356	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	10	38.42	0.022176	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	20	38.15	0.022020	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	30	35.63	0.020566	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	40	29.17	0.016837	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	50	29.30	0.016912	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-30	-22.12	-0.012658	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-20	-20.79	-0.011897	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-10	-18.94	-0.010838	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	0	-12.06	-0.006901	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	10	-11.62	-0.006649	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	20	-6.74	-0.003857	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	30	-6.29	-0.003599	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	40	-19.34	-0.011067	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	50	-47.88	-0.027399	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	-6.02	-0.003500	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	-6.52	-0.003791	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-10	-3.95	-0.002297	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	5.39	0.003134	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	10	4.84	0.002814	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	-8.15	-0.004738	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	30	-15.08	-0.008767	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	40	-20.66	-0.012012	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	50	-20.80	-0.012093	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	-7.35	-0.004242	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	-16.02	-0.009247	±2.5	PASS

Band4	20MHz	QPSK	20175	100RB#0	NV	-10	-17.57	-0.010141	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	-15.71	-0.009068	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	-24.59	-0.014193	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	-12.13	-0.007001	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	30	-15.23	-0.008791	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	40	-16.15	-0.009322	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	50	-10.39	-0.005997	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	-7.84	-0.004493	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	15.89	0.009106	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-10	30.57	0.017519	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	4.52	0.002590	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	19.87	0.011387	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	31.97	0.018321	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	30	44.19	0.025324	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	40	-10.10	-0.005788	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	50	-18.65	-0.010688	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-30	-28.31	-0.016459	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-20	-24.16	-0.014047	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-10	-17.95	-0.010436	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	0	-26.78	-0.015570	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	10	-35.83	-0.020831	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	20	5.11	0.002971	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	30	10.61	0.006169	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	40	16.57	0.009634	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	50	21.56	0.012535	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-30	-39.98	-0.023076	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-20	-42.31	-0.024421	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-10	-12.06	-0.006961	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	0	-41.86	-0.024162	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	10	-13.32	-0.007688	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	20	-15.45	-0.008918	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	30	-7.62	-0.004398	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	40	8.25	0.004762	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	50	23.00	0.013276	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-30	17.45	0.010000	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-20	18.78	0.010762	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-10	32.52	0.018636	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	0	37.24	0.021341	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	10	-11.99	-0.006871	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	20	-9.47	-0.005427	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	30	-4.58	-0.002625	±2.5	PASS

Band4	20MHz	16QAM	20300	100RB#0	NV	40	5.94	0.003404	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	50	-15.03	-0.008613	±2.5	PASS