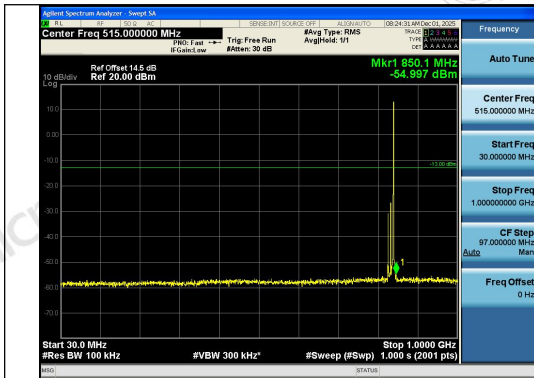
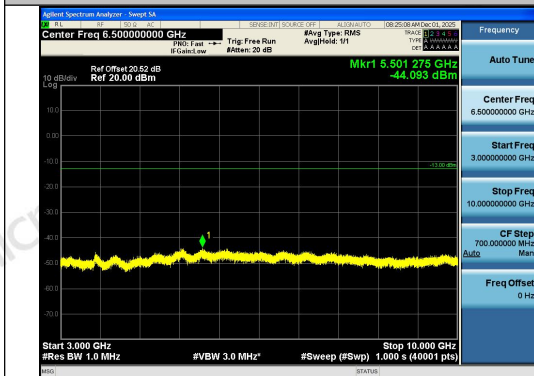




Band26(824-849)-15MHz-16QAM-26915-1RB#74-
30~1000-PASS



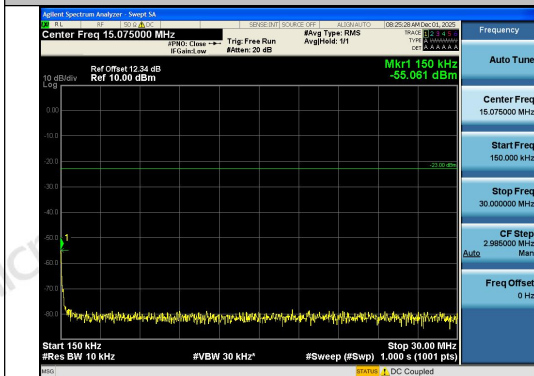
Band26(824-849)-15MHz-16QAM-26915-1RB#74-
1000~3000-PASS



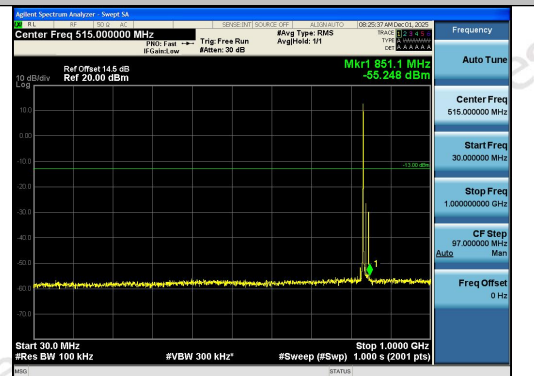
Band26(824-849)-15MHz-16QAM-26915-1RB#74-
3000~10000-PASS



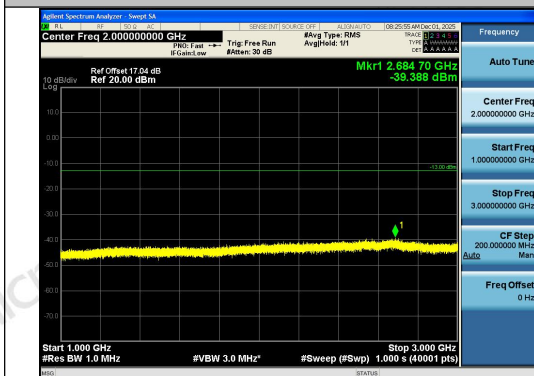
Band26(824-849)-15MHz-QPSK-26965-1RB#0-0.
009~0.15-PASS



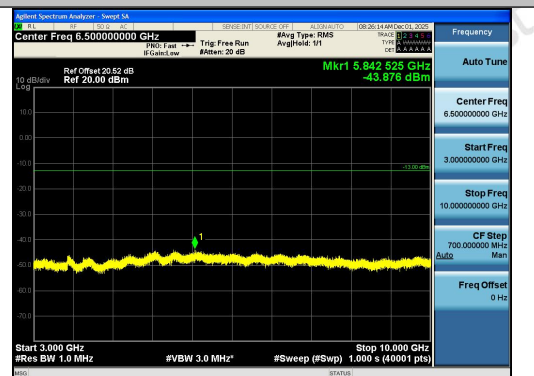
Band26(824-849)-15MHz-QPSK-26965-1RB#0-0.
15~30-PASS



Band26(824-849)-15MHz-QPSK-26965-1RB#0-30
~1000-PASS



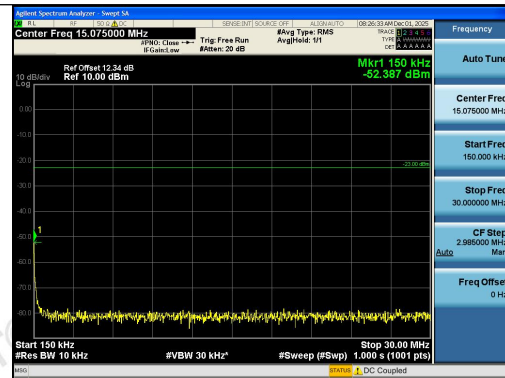
Band26(824-849)-15MHz-QPSK-26965-1RB#0-10
00~3000-PASS



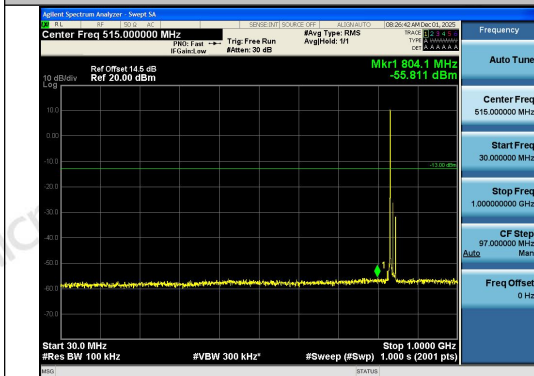
Band26(824-849)-15MHz-QPSK-26965-1RB#0-30
00~10000-PASS



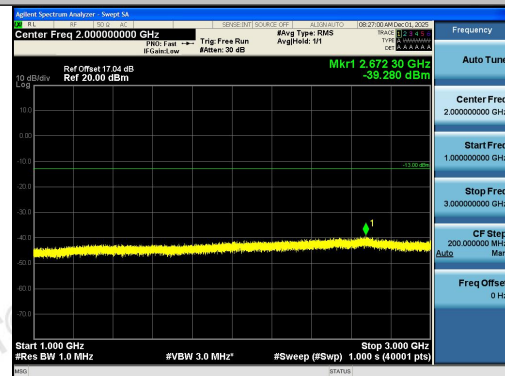
Band26(824-849)-15MHz-16QAM-26965-1RB#0-0
.009~0.15-PASS



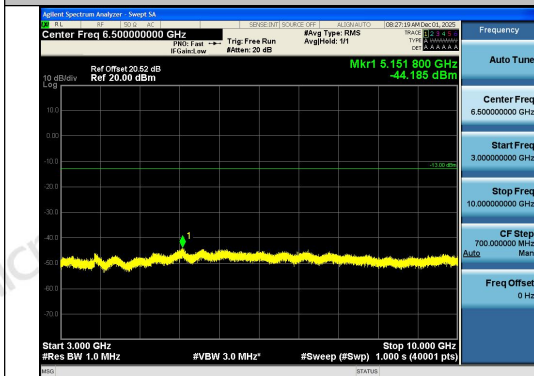
Band26(824-849)-15MHz-16QAM-26965-1RB#0-0
.15~30-PASS



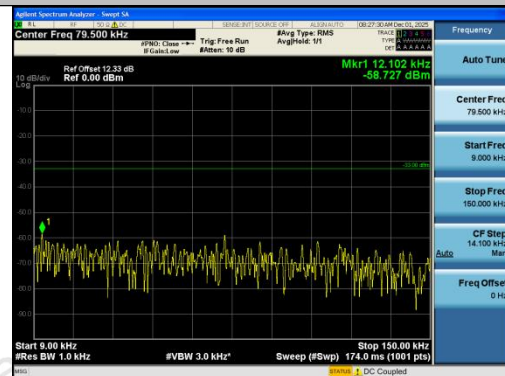
Band26(824-849)-15MHz-16QAM-26965-1RB#0-3
0~1000-PASS



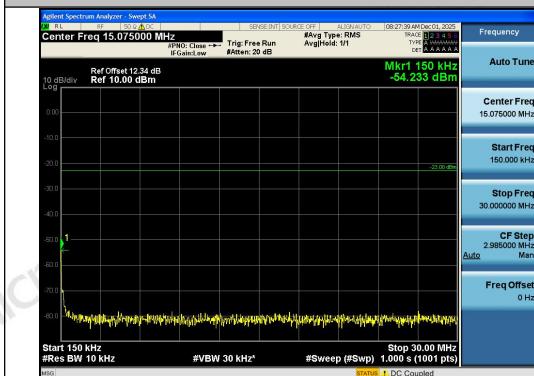
Band26(824-849)-15MHz-16QAM-26965-1RB#0-1
000~3000-PASS



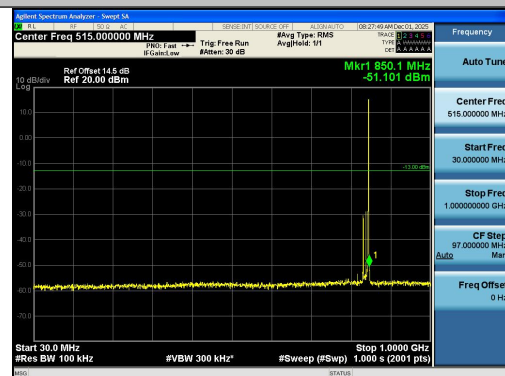
Band26(824-849)-15MHz-16QAM-26965-1RB#0-3
000~10000-PASS



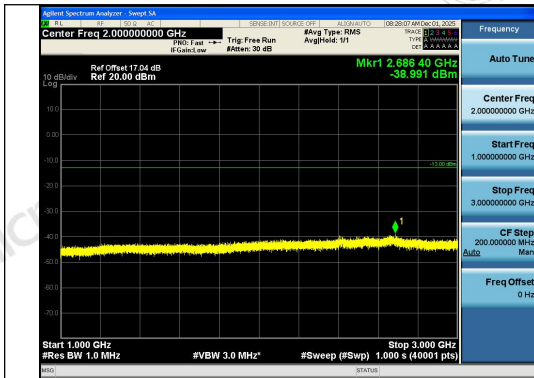
Band26(824-849)-15MHz-QPSK-26965-1RB#74-0
.009~0.15-PASS



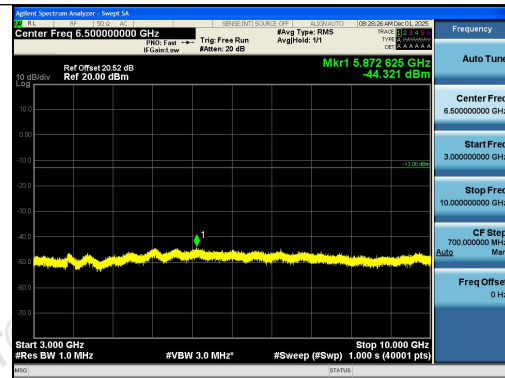
Band26(824-849)-15MHz-QPSK-26965-1RB#74-0
.15~30-PASS



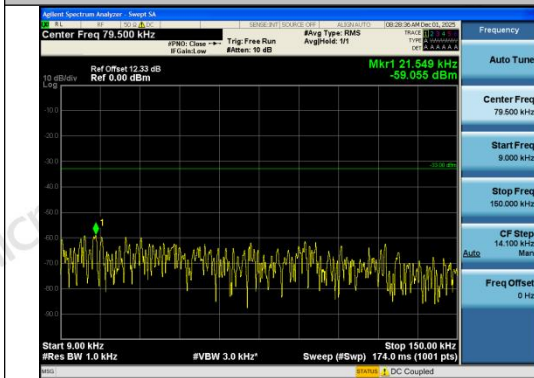
Band26(824-849)-15MHz-QPSK-26965-1RB#74-3
0~1000-PASS



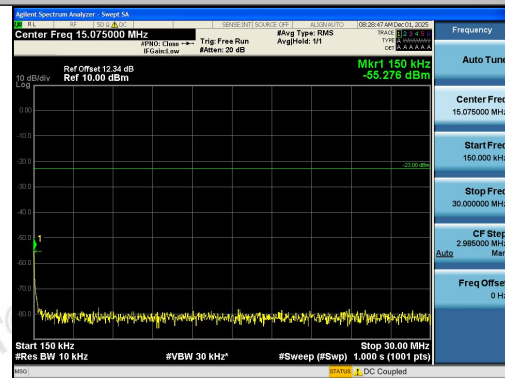
Band26(824-849)-15MHz-QPSK-26965-1RB#74-1
000~3000-PASS



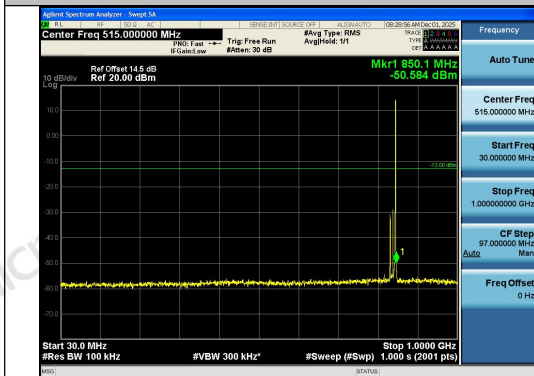
Band26(824-849)-15MHz-QPSK-26965-1RB#74-3
000~10000-PASS



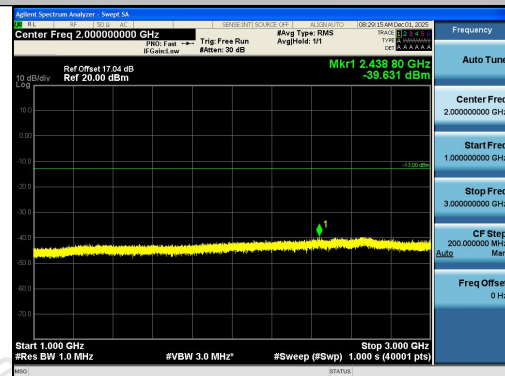
Band26(824-849)-15MHz-16QAM-26965-1RB#74-
0.009~0.15-PASS



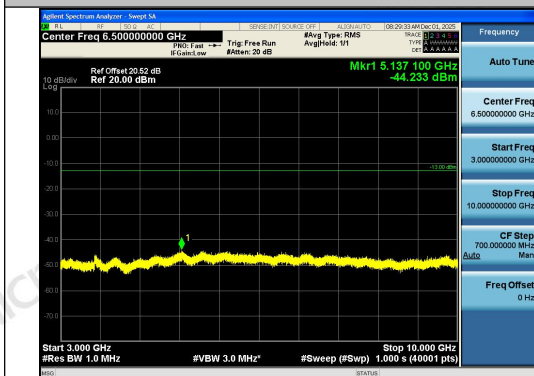
Band26(824-849)-15MHz-16QAM-26965-1RB#74-
0.15~30-PASS



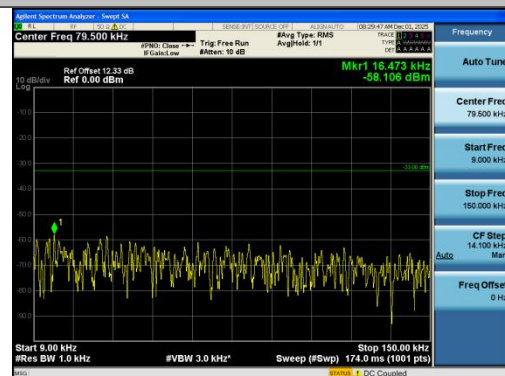
Band26(824-849)-15MHz-16QAM-26965-1RB#74-
30~1000-PASS



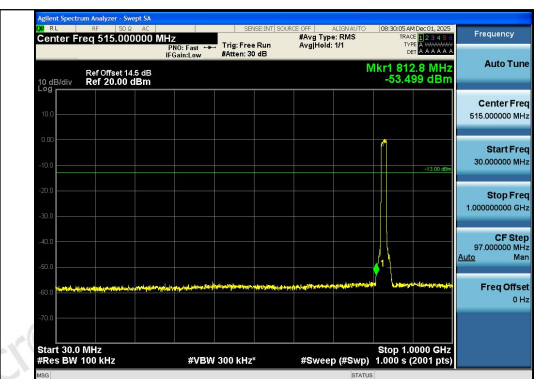
Band26(824-849)-15MHz-16QAM-26965-1RB#74-
1000~3000-PASS



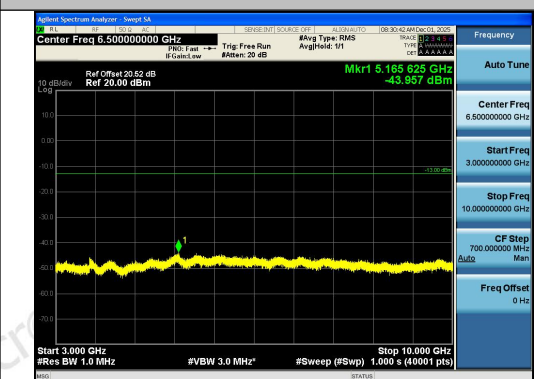
Band26(824-849)-15MHz-16QAM-26965-1RB#74-
3000~10000-PASS



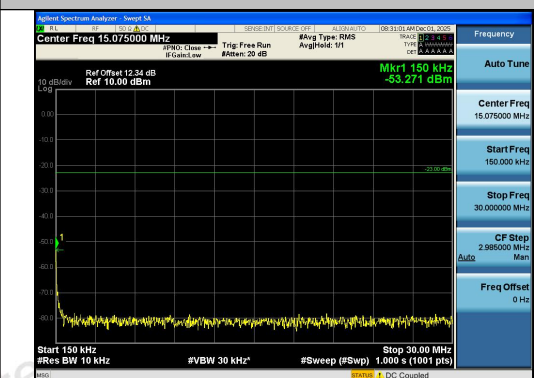
Band26(824-849)-15MHz-QPSK-26865-75RB#0-0
.009~0.15-PASS



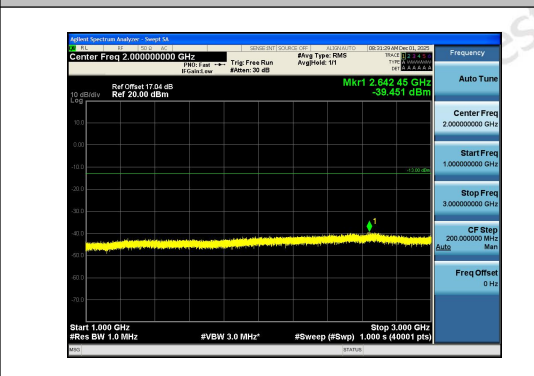
Band26(824-849)-15MHz-QPSK-26865-75RB#0-3
0~1000-PASS



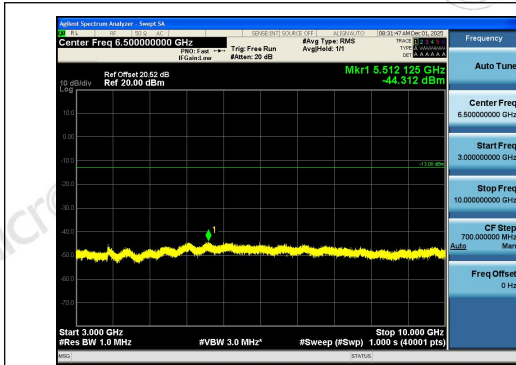
Band26(824-849)-15MHz-QPSK-26865-75RB#0-3
000~10000-PASS



Band26(824-849)-15MHz-QPSK-26915-75RB#0-0
.15~30-PASS



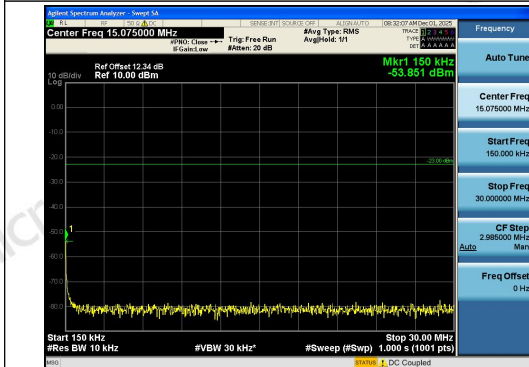
Band26(824-849)-15MHz-QPSK-26915-75RB#0-1
000~3000-PASS



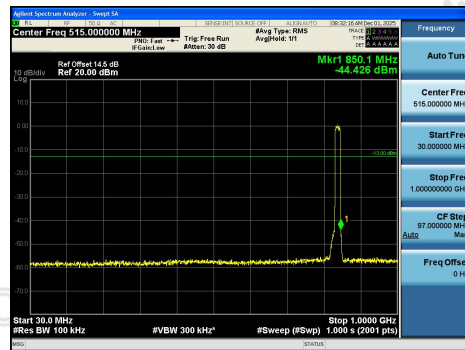
Band26(824-849)-15MHz-QPSK-26915-75RB#0-3
000~10000-PASS



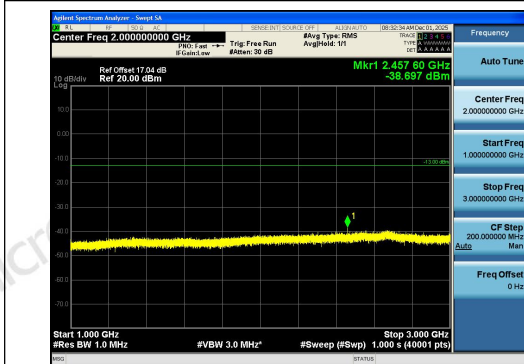
Band26(824-849)-15MHz-QPSK-26965-75RB#0-0
.009~0.15-PASS



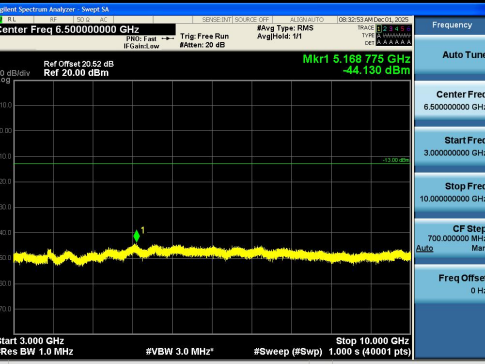
Band26(824-849)-15MHz-QPSK-26965-75RB#0-0
.15~30-PASS



Band26(824-849)-15MHz-QPSK-26965-75RB#0-3
0~1000-PASS



Band26(824-849)-15MHz-QPSK-26965-75RB#0-1
000~3000-PASS



Band26(824-849)-15MHz-QPSK-26965-75RB#0-3
000~10000-PASS

Appendix F: Frequency Stability

Test Result

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2 6(814-824)	1.4MHz	QPSK	26697	6RB#0	NV	-30	-3.92	-0.004812	±2.5	PASS
Band2 6(814-824)	1.4MHz	QPSK	26697	6RB#0	NV	-20	-1.60	-0.001964	±2.5	PASS
Band2 6(814-824)	1.4MHz	QPSK	26697	6RB#0	NV	-10	2.55	0.003130	±2.5	PASS
Band2 6(814-824)	1.4MHz	QPSK	26697	6RB#0	NV	0	-3.46	-0.004247	±2.5	PASS
Band2 6(814-824)	1.4MHz	QPSK	26697	6RB#0	NV	10	-2.20	-0.002700	±2.5	PASS
Band2 6(814-824)	1.4MHz	QPSK	26697	6RB#0	NV	20	-1.77	-0.002173	±2.5	PASS
Band2 6(814-824)	1.4MHz	QPSK	26697	6RB#0	NV	30	-3.33	-0.004087	±2.5	PASS
Band2 6(814-824)	1.4MHz	QPSK	26697	6RB#0	NV	40	2.68	0.003290	±2.5	PASS
Band2 6(814-824)	1.4MHz	QPSK	26697	6RB#0	NV	50	2.99	0.003670	±2.5	PASS
Band2 6(814-824)	1.4MHz	16QAM	26697	6RB#0	NV	-30	-1.90	-0.002332	±2.5	PASS
Band2 6(814-824)	1.4MHz	16QAM	26697	6RB#0	NV	-20	-2.90	-0.003560	±2.5	PASS
Band2 6(814-824)	1.4MHz	16QAM	26697	6RB#0	NV	-10	1.75	0.002148	±2.5	PASS

824)										
Band2 6(814- 824)	1.4MH z	16QA M	2669 7	6RB#0	NV	0	2.25	0.00276 2	±2.5	PAS S
Band2 6(814- 824)	1.4MH z	16QA M	2669 7	6RB#0	NV	10	-3.22	-0.00395 2	±2.5	PAS S
Band2 6(814- 824)	1.4MH z	16QA M	2669 7	6RB#0	NV	20	-1.04	-0.00127 7	±2.5	PAS S
Band2 6(814- 824)	1.4MH z	16QA M	2669 7	6RB#0	NV	30	-3.16	-0.00387 9	±2.5	PAS S
Band2 6(814- 824)	1.4MH z	16QA M	2669 7	6RB#0	NV	40	-2.79	-0.00342 5	±2.5	PAS S
Band2 6(814- 824)	1.4MH z	16QA M	2669 7	6RB#0	NV	50	-2.69	-0.00330 2	±2.5	PAS S
Band2 6(814- 824)	1.4MH z	QPSK	2674 0	6RB#0	NV	-30	-4.18	-0.00510 4	±2.5	PAS S
Band2 6(814- 824)	1.4MH z	QPSK	2674 0	6RB#0	NV	-20	-2.23	-0.00272 3	±2.5	PAS S
Band2 6(814- 824)	1.4MH z	QPSK	2674 0	6RB#0	NV	-10	-3.48	-0.00424 9	±2.5	PAS S
Band2 6(814- 824)	1.4MH z	QPSK	2674 0	6RB#0	NV	0	-3.40	-0.00415 1	±2.5	PAS S
Band2 6(814- 824)	1.4MH z	QPSK	2674 0	6RB#0	NV	10	-4.18	-0.00510 4	±2.5	PAS S
Band2 6(814- 824)	1.4MH z	QPSK	2674 0	6RB#0	NV	20	-2.65	-0.00323 6	±2.5	PAS S
Band2 6(814- 824)	1.4MH z	QPSK	2674 0	6RB#0	NV	30	-3.42	-0.00417 6	±2.5	PAS S
Band2 6(814- 824)	1.4MH z	QPSK	2674 0	6RB#0	NV	40	-2.68	-0.00327 2	±2.5	PAS S

Band2 6(814- 824)	1.4MH z	QPSK	2674 0	6RB#0	NV	50	-2.20	-0.00268 6	±2.5	PAS S
Band2 6(814- 824)	1.4MH z	16QA M	2674 0	6RB#0	NV	-30	-4.85	-0.00592 2	±2.5	PAS S
Band2 6(814- 824)	1.4MH z	16QA M	2674 0	6RB#0	NV	-20	-2.79	-0.00340 7	±2.5	PAS S
Band2 6(814- 824)	1.4MH z	16QA M	2674 0	6RB#0	NV	-10	-3.46	-0.00422 5	±2.5	PAS S
Band2 6(814- 824)	1.4MH z	16QA M	2674 0	6RB#0	NV	0	-4.48	-0.00547 0	±2.5	PAS S
Band2 6(814- 824)	1.4MH z	16QA M	2674 0	6RB#0	NV	10	-2.65	-0.00323 6	±2.5	PAS S
Band2 6(814- 824)	1.4MH z	16QA M	2674 0	6RB#0	NV	20	-3.66	-0.00446 9	±2.5	PAS S
Band2 6(814- 824)	1.4MH z	16QA M	2674 0	6RB#0	NV	30	-2.59	-0.00316 2	±2.5	PAS S
Band2 6(814- 824)	1.4MH z	16QA M	2674 0	6RB#0	NV	40	-2.55	-0.00311 4	±2.5	PAS S
Band2 6(814- 824)	1.4MH z	16QA M	2674 0	6RB#0	NV	50	-1.83	-0.00223 4	±2.5	PAS S
Band2 6(814- 824)	1.4MH z	QPSK	2678 3	6RB#0	NV	-30	-3.18	-0.00386 3	±2.5	PAS S
Band2 6(814- 824)	1.4MH z	QPSK	2678 3	6RB#0	NV	-20	-2.33	-0.00283 0	±2.5	PAS S
Band2 6(814- 824)	1.4MH z	QPSK	2678 3	6RB#0	NV	-10	-3.05	-0.00370 5	±2.5	PAS S
Band2 6(814- 824)	1.4MH z	QPSK	2678 3	6RB#0	NV	0	-1.75	-0.00212 6	±2.5	PAS S
Band2	1.4MH	QPSK	2678	6RB#0	NV	10	1.76	0.00213	±2.5	PAS

6(814-824)	z		3					8		S
Band2 6(814-824)	1.4MH z	QPSK	2678 3	6RB#0	NV	20	2.19	0.00266 0	±2.5	PAS S
Band2 6(814-824)	1.4MH z	QPSK	2678 3	6RB#0	NV	30	2.30	0.00279 4	±2.5	PAS S
Band2 6(814-824)	1.4MH z	QPSK	2678 3	6RB#0	NV	40	-2.92	-0.00354 7	±2.5	PAS S
Band2 6(814-824)	1.4MH z	QPSK	2678 3	6RB#0	NV	50	-2.13	-0.00258 7	±2.5	PAS S
Band2 6(814-824)	1.4MH z	16QA M	2678 3	6RB#0	NV	-30	2.10	0.00255 1	±2.5	PAS S
Band2 6(814-824)	1.4MH z	16QA M	2678 3	6RB#0	NV	-20	1.65	0.00200 4	±2.5	PAS S
Band2 6(814-824)	1.4MH z	16QA M	2678 3	6RB#0	NV	-10	-2.36	-0.00286 7	±2.5	PAS S
Band2 6(814-824)	1.4MH z	16QA M	2678 3	6RB#0	NV	0	2.06	0.00250 2	±2.5	PAS S
Band2 6(814-824)	1.4MH z	16QA M	2678 3	6RB#0	NV	10	-2.17	-0.00263 6	±2.5	PAS S
Band2 6(814-824)	1.4MH z	16QA M	2678 3	6RB#0	NV	20	-3.42	-0.00415 4	±2.5	PAS S
Band2 6(814-824)	1.4MH z	16QA M	2678 3	6RB#0	NV	30	-2.43	-0.00295 2	±2.5	PAS S
Band2 6(814-824)	1.4MH z	16QA M	2678 3	6RB#0	NV	40	3.23	0.00392 3	±2.5	PAS S
Band2 6(814-824)	1.4MH z	16QA M	2678 3	6RB#0	NV	50	-1.95	-0.00236 9	±2.5	PAS S
Band2 6(814-824)	3MHz	QPSK	2670 5	15RB#0	NV	-30	-3.20	-0.00392 4	±2.5	PAS S

824)										
Band2 6(814- 824)	3MHz	QPSK	2670 5	15RB#0	NV	-20	-2.96	-0.00363 0	±2.5	PAS S
Band2 6(814- 824)	3MHz	QPSK	2670 5	15RB#0	NV	-10	-2.42	-0.00296 8	±2.5	PAS S
Band2 6(814- 824)	3MHz	QPSK	2670 5	15RB#0	NV	0	-2.80	-0.00343 3	±2.5	PAS S
Band2 6(814- 824)	3MHz	QPSK	2670 5	15RB#0	NV	10	-1.39	-0.00170 4	±2.5	PAS S
Band2 6(814- 824)	3MHz	QPSK	2670 5	15RB#0	NV	20	-2.73	-0.00334 8	±2.5	PAS S
Band2 6(814- 824)	3MHz	QPSK	2670 5	15RB#0	NV	30	-3.58	-0.00439 0	±2.5	PAS S
Band2 6(814- 824)	3MHz	QPSK	2670 5	15RB#0	NV	40	-3.86	-0.00473 3	±2.5	PAS S
Band2 6(814- 824)	3MHz	QPSK	2670 5	15RB#0	NV	50	-3.50	-0.00429 2	±2.5	PAS S
Band2 6(814- 824)	3MHz	16QA M	2670 5	15RB#0	NV	-30	-2.57	-0.00315 1	±2.5	PAS S
Band2 6(814- 824)	3MHz	16QA M	2670 5	15RB#0	NV	-20	-2.10	-0.00257 5	±2.5	PAS S
Band2 6(814- 824)	3MHz	16QA M	2670 5	15RB#0	NV	-10	2.59	0.00317 6	±2.5	PAS S
Band2 6(814- 824)	3MHz	16QA M	2670 5	15RB#0	NV	0	-2.96	-0.00363 0	±2.5	PAS S
Band2 6(814- 824)	3MHz	16QA M	2670 5	15RB#0	NV	10	-2.26	-0.00277 1	±2.5	PAS S
Band2 6(814- 824)	3MHz	16QA M	2670 5	15RB#0	NV	20	-4.68	-0.00573 9	±2.5	PAS S

Band2 6(814- 824)	3MHz	16QA M	2670 5	15RB#0	NV	30	-2.23	-0.00273 5	±2.5	PAS S
Band2 6(814- 824)	3MHz	16QA M	2670 5	15RB#0	NV	40	-3.62	-0.00443 9	±2.5	PAS S
Band2 6(814- 824)	3MHz	16QA M	2670 5	15RB#0	NV	50	-3.88	-0.00475 8	±2.5	PAS S
Band2 6(814- 824)	3MHz	QPSK	2674 0	15RB#0	NV	-30	1.73	0.002112	±2.5	PAS S
Band2 6(814- 824)	3MHz	QPSK	2674 0	15RB#0	NV	-20	2.63	0.003211	±2.5	PAS S
Band2 6(814- 824)	3MHz	QPSK	2674 0	15RB#0	NV	-10	-1.34	-0.00163 6	±2.5	PAS S
Band2 6(814- 824)	3MHz	QPSK	2674 0	15RB#0	NV	0	-3.65	-0.00445 7	±2.5	PAS S
Band2 6(814- 824)	3MHz	QPSK	2674 0	15RB#0	NV	10	-3.48	-0.00424 9	±2.5	PAS S
Band2 6(814- 824)	3MHz	QPSK	2674 0	15RB#0	NV	20	-3.82	-0.00466 4	±2.5	PAS S
Band2 6(814- 824)	3MHz	QPSK	2674 0	15RB#0	NV	30	-3.12	-0.00381 0	±2.5	PAS S
Band2 6(814- 824)	3MHz	QPSK	2674 0	15RB#0	NV	40	-2.98	-0.00363 9	±2.5	PAS S
Band2 6(814- 824)	3MHz	QPSK	2674 0	15RB#0	NV	50	-3.69	-0.00450 5	±2.5	PAS S
Band2 6(814- 824)	3MHz	16QA M	2674 0	15RB#0	NV	-30	-3.02	-0.00368 7	±2.5	PAS S
Band2 6(814- 824)	3MHz	16QA M	2674 0	15RB#0	NV	-20	-2.55	-0.00311 4	±2.5	PAS S
Band2	3MHz	16QA	2674	15RB#0	NV	-10	-4.01	-0.00489	±2.5	PAS

6(814-824)		M	0					6		S
Band2 6(814-824)	3MHz	16QAM	26740	15RB#0	NV	0	-2.47	-0.003016	±2.5	PASS
Band2 6(814-824)	3MHz	16QAM	26740	15RB#0	NV	10	-3.42	-0.004176	±2.5	PASS
Band2 6(814-824)	3MHz	16QAM	26740	15RB#0	NV	20	-2.69	-0.003284	±2.5	PASS
Band2 6(814-824)	3MHz	16QAM	26740	15RB#0	NV	30	-2.73	-0.003333	±2.5	PASS
Band2 6(814-824)	3MHz	16QAM	26740	15RB#0	NV	40	-4.23	-0.005165	±2.5	PASS
Band2 6(814-824)	3MHz	16QAM	26740	15RB#0	NV	50	-1.04	-0.001270	±2.5	PASS
Band2 6(814-824)	3MHz	QPSK	26775	15RB#0	NV	-30	-2.47	-0.003003	±2.5	PASS
Band2 6(814-824)	3MHz	QPSK	26775	15RB#0	NV	-20	-2.95	-0.003587	±2.5	PASS
Band2 6(814-824)	3MHz	QPSK	26775	15RB#0	NV	-10	1.33	0.001617	±2.5	PASS
Band2 6(814-824)	3MHz	QPSK	26775	15RB#0	NV	0	-2.05	-0.002492	±2.5	PASS
Band2 6(814-824)	3MHz	QPSK	26775	15RB#0	NV	10	-3.88	-0.004717	±2.5	PASS
Band2 6(814-824)	3MHz	QPSK	26775	15RB#0	NV	20	-2.13	-0.002590	±2.5	PASS
Band2 6(814-824)	3MHz	QPSK	26775	15RB#0	NV	30	-3.59	-0.004365	±2.5	PASS
Band2 6(814-824)	3MHz	QPSK	26775	15RB#0	NV	40	2.52	0.003064	±2.5	PASS

824)										
Band2 6(814- 824)	3MHz	QPSK	2677 5	15RB#0	NV	50	-3.79	-0.00460 8	±2.5	PAS S
Band2 6(814- 824)	3MHz	16QA M	2677 5	15RB#0	NV	-30	2.00	0.00243 2	±2.5	PAS S
Band2 6(814- 824)	3MHz	16QA M	2677 5	15RB#0	NV	-20	-2.50	-0.00304 0	±2.5	PAS S
Band2 6(814- 824)	3MHz	16QA M	2677 5	15RB#0	NV	-10	-1.92	-0.00233 4	±2.5	PAS S
Band2 6(814- 824)	3MHz	16QA M	2677 5	15RB#0	NV	0	-2.33	-0.00283 3	±2.5	PAS S
Band2 6(814- 824)	3MHz	16QA M	2677 5	15RB#0	NV	10	-2.42	-0.00294 2	±2.5	PAS S
Band2 6(814- 824)	3MHz	16QA M	2677 5	15RB#0	NV	20	-2.35	-0.00285 7	±2.5	PAS S
Band2 6(814- 824)	3MHz	16QA M	2677 5	15RB#0	NV	30	3.06	0.00372 0	±2.5	PAS S
Band2 6(814- 824)	3MHz	16QA M	2677 5	15RB#0	NV	40	-2.12	-0.00257 8	±2.5	PAS S
Band2 6(814- 824)	3MHz	16QA M	2677 5	15RB#0	NV	50	1.47	0.00178 7	±2.5	PAS S
Band2 6(814- 824)	5MHz	QPSK	2671 5	25RB#0	NV	-30	-2.45	-0.00300 1	±2.5	PAS S
Band2 6(814- 824)	5MHz	QPSK	2671 5	25RB#0	NV	-20	-2.22	-0.00271 9	±2.5	PAS S
Band2 6(814- 824)	5MHz	QPSK	2671 5	25RB#0	NV	-10	-1.92	-0.00235 2	±2.5	PAS S
Band2 6(814- 824)	5MHz	QPSK	2671 5	25RB#0	NV	0	-3.99	-0.00488 7	±2.5	PAS S

Band2 6(814- 824)	5MHz	QPSK	2671 5	25RB#0	NV	10	-2.57	-0.00314 8	±2.5	PAS S
Band2 6(814- 824)	5MHz	QPSK	2671 5	25RB#0	NV	20	-1.89	-0.00231 5	±2.5	PAS S
Band2 6(814- 824)	5MHz	QPSK	2671 5	25RB#0	NV	30	-3.81	-0.00466 6	±2.5	PAS S
Band2 6(814- 824)	5MHz	QPSK	2671 5	25RB#0	NV	40	1.14	0.00139 6	±2.5	PAS S
Band2 6(814- 824)	5MHz	QPSK	2671 5	25RB#0	NV	50	-1.76	-0.00215 6	±2.5	PAS S
Band2 6(814- 824)	5MHz	16QA M	2671 5	25RB#0	NV	-30	-1.70	-0.00208 2	±2.5	PAS S
Band2 6(814- 824)	5MHz	16QA M	2671 5	25RB#0	NV	-20	-3.53	-0.00432 3	±2.5	PAS S
Band2 6(814- 824)	5MHz	16QA M	2671 5	25RB#0	NV	-10	3.38	0.00414 0	±2.5	PAS S
Band2 6(814- 824)	5MHz	16QA M	2671 5	25RB#0	NV	0	-2.90	-0.00355 2	±2.5	PAS S
Band2 6(814- 824)	5MHz	16QA M	2671 5	25RB#0	NV	10	-1.34	-0.00164 1	±2.5	PAS S
Band2 6(814- 824)	5MHz	16QA M	2671 5	25RB#0	NV	20	-3.92	-0.00480 1	±2.5	PAS S
Band2 6(814- 824)	5MHz	16QA M	2671 5	25RB#0	NV	30	-1.46	-0.00178 8	±2.5	PAS S
Band2 6(814- 824)	5MHz	16QA M	2671 5	25RB#0	NV	40	-2.27	-0.00278 0	±2.5	PAS S
Band2 6(814- 824)	5MHz	16QA M	2671 5	25RB#0	NV	50	3.42	0.00418 9	±2.5	PAS S
Band2	5MHz	QPSK	2674	25RB#0	NV	-30	-4.89	-0.00597	±2.5	PAS

6(814-824)			0					1		S
Band2 6(814-824)	5MHz	QPSK	2674 0	25RB#0	NV	-20	-4.26	-0.00520 1	±2.5	PAS S
Band2 6(814-824)	5MHz	QPSK	2674 0	25RB#0	NV	-10	-2.27	-0.00277 2	±2.5	PAS S
Band2 6(814-824)	5MHz	QPSK	2674 0	25RB#0	NV	0	-3.10	-0.00378 5	±2.5	PAS S
Band2 6(814-824)	5MHz	QPSK	2674 0	25RB#0	NV	10	-2.85	-0.00348 0	±2.5	PAS S
Band2 6(814-824)	5MHz	QPSK	2674 0	25RB#0	NV	20	-5.08	-0.00620 3	±2.5	PAS S
Band2 6(814-824)	5MHz	QPSK	2674 0	25RB#0	NV	30	-3.81	-0.00465 2	±2.5	PAS S
Band2 6(814-824)	5MHz	QPSK	2674 0	25RB#0	NV	40	-4.12	-0.00503 1	±2.5	PAS S
Band2 6(814-824)	5MHz	QPSK	2674 0	25RB#0	NV	50	-4.41	-0.00538 5	±2.5	PAS S
Band2 6(814-824)	5MHz	16QA M	2674 0	25RB#0	NV	-30	-3.28	-0.00400 5	±2.5	PAS S
Band2 6(814-824)	5MHz	16QA M	2674 0	25RB#0	NV	-20	1.93	0.00235 7	±2.5	PAS S
Band2 6(814-824)	5MHz	16QA M	2674 0	25RB#0	NV	-10	-2.59	-0.00316 2	±2.5	PAS S
Band2 6(814-824)	5MHz	16QA M	2674 0	25RB#0	NV	0	-2.32	-0.00283 3	±2.5	PAS S
Band2 6(814-824)	5MHz	16QA M	2674 0	25RB#0	NV	10	-3.30	-0.00402 9	±2.5	PAS S
Band2 6(814-824)	5MHz	16QA M	2674 0	25RB#0	NV	20	-3.28	-0.00400 5	±2.5	PAS S

824)										
Band2 6(814- 824)	5MHz	16QA M	2674 0	25RB#0	NV	30	-3.09	-0.00377 3	±2.5	PAS S
Band2 6(814- 824)	5MHz	16QA M	2674 0	25RB#0	NV	40	-3.86	-0.00471 3	±2.5	PAS S
Band2 6(814- 824)	5MHz	16QA M	2674 0	25RB#0	NV	50	-2.92	-0.00356 5	±2.5	PAS S
Band2 6(814- 824)	5MHz	QPSK	2676 5	25RB#0	NV	-30	-2.30	-0.00280 0	±2.5	PAS S
Band2 6(814- 824)	5MHz	QPSK	2676 5	25RB#0	NV	-20	-2.83	-0.00344 5	±2.5	PAS S
Band2 6(814- 824)	5MHz	QPSK	2676 5	25RB#0	NV	-10	2.13	0.00259 3	±2.5	PAS S
Band2 6(814- 824)	5MHz	QPSK	2676 5	25RB#0	NV	0	-1.79	-0.00217 9	±2.5	PAS S
Band2 6(814- 824)	5MHz	QPSK	2676 5	25RB#0	NV	10	1.29	0.00157 0	±2.5	PAS S
Band2 6(814- 824)	5MHz	QPSK	2676 5	25RB#0	NV	20	-2.55	-0.00310 4	±2.5	PAS S
Band2 6(814- 824)	5MHz	QPSK	2676 5	25RB#0	NV	30	-3.29	-0.00400 5	±2.5	PAS S
Band2 6(814- 824)	5MHz	QPSK	2676 5	25RB#0	NV	40	-3.00	-0.00365 2	±2.5	PAS S
Band2 6(814- 824)	5MHz	QPSK	2676 5	25RB#0	NV	50	2.30	0.00280 0	±2.5	PAS S
Band2 6(814- 824)	5MHz	16QA M	2676 5	25RB#0	NV	-30	-2.78	-0.00338 4	±2.5	PAS S
Band2 6(814- 824)	5MHz	16QA M	2676 5	25RB#0	NV	-20	-1.60	-0.00194 8	±2.5	PAS S

Band2 6(814- 824)	5MHz	16QA M	2676 5	25RB#0	NV	-10	-3.33	-0.00405 4	±2.5	PAS S
Band2 6(814- 824)	5MHz	16QA M	2676 5	25RB#0	NV	0	-3.55	-0.00432 1	±2.5	PAS S
Band2 6(814- 824)	5MHz	16QA M	2676 5	25RB#0	NV	10	2.32	0.00282 4	±2.5	PAS S
Band2 6(814- 824)	5MHz	16QA M	2676 5	25RB#0	NV	20	1.93	0.00234 9	±2.5	PAS S
Band2 6(814- 824)	5MHz	16QA M	2676 5	25RB#0	NV	30	2.43	0.00295 8	±2.5	PAS S
Band2 6(814- 824)	5MHz	16QA M	2676 5	25RB#0	NV	40	-3.05	-0.00371 3	±2.5	PAS S
Band2 6(814- 824)	5MHz	16QA M	2676 5	25RB#0	NV	50	-1.95	-0.00237 4	±2.5	PAS S
Band2 6(814- 824)	10MH z	QPSK	2674 0	50RB#0	NV	-30	-3.71	-0.00453 0	±2.5	PAS S
Band2 6(814- 824)	10MH z	QPSK	2674 0	50RB#0	NV	-20	-2.89	-0.00352 9	±2.5	PAS S
Band2 6(814- 824)	10MH z	QPSK	2674 0	50RB#0	NV	-10	-3.45	-0.00421 2	±2.5	PAS S
Band2 6(814- 824)	10MH z	QPSK	2674 0	50RB#0	NV	0	-3.88	-0.00473 7	±2.5	PAS S
Band2 6(814- 824)	10MH z	QPSK	2674 0	50RB#0	NV	10	-4.38	-0.00534 8	±2.5	PAS S
Band2 6(814- 824)	10MH z	QPSK	2674 0	50RB#0	NV	20	-2.68	-0.00327 2	±2.5	PAS S
Band2 6(814- 824)	10MH z	QPSK	2674 0	50RB#0	NV	30	-2.78	-0.00339 4	±2.5	PAS S
Band2	10MH	QPSK	2674	50RB#0	NV	40	-3.56	-0.00434	±2.5	PAS

6(814-824)	z		0					7		S
Band2 6(814-824)	10MH z	QPSK	2674 0	50RB#0	NV	50	-2.37	-0.00289 4	±2.5	PAS S
Band2 6(824-849)	1.4MH z	QPSK	2679 7	6RB#0	NV	-30	-660.00	-0.80029 1	±2.5	PAS S
Band2 6(824-849)	1.4MH z	QPSK	2679 7	6RB#0	NV	-20	-500.00	-0.60628 1	±2.5	PAS S
Band2 6(824-849)	1.4MH z	QPSK	2679 7	6RB#0	NV	-10	-1200.00	-1.45507 5	±2.5	PAS S
Band2 6(824-849)	1.4MH z	QPSK	2679 7	6RB#0	NV	0	-770.00	-0.93367 3	±2.5	PAS S
Band2 6(824-849)	1.4MH z	QPSK	2679 7	6RB#0	NV	10	-500.00	-0.60628 1	±2.5	PAS S
Band2 6(824-849)	1.4MH z	QPSK	2679 7	6RB#0	NV	20	-980.00	-1.18831 1	±2.5	PAS S
Band2 6(824-849)	1.4MH z	QPSK	2679 7	6RB#0	NV	30	-760.00	-0.92154 7	±2.5	PAS S
Band2 6(824-849)	1.4MH z	QPSK	2679 7	6RB#0	NV	40	-1100.00	-1.33381 8	±2.5	PAS S
Band2 6(824-849)	1.4MH z	QPSK	2679 7	6RB#0	NV	50	-1250.00	-1.51570 3	±2.5	PAS S
Band2 6(824-849)	1.4MH z	16QA M	2679 7	6RB#0	NV	-30	-1000.00	-1.21256 2	±2.5	PAS S
Band2 6(824-849)	1.4MH z	16QA M	2679 7	6RB#0	NV	-20	720.00	0.87304 5	±2.5	PAS S
Band2 6(824-849)	1.4MH z	16QA M	2679 7	6RB#0	NV	-10	-560.00	-0.67903 5	±2.5	PAS S
Band2 6(824-849)	1.4MH z	16QA M	2679 7	6RB#0	NV	0	80.00	0.09700 5	±2.5	PAS S

849)										
Band2 6(824- 849)	1.4MH z	16QA M	2679 7	6RB#0	NV	10	-410.00	-0.49715 0	±2.5	PAS S
Band2 6(824- 849)	1.4MH z	16QA M	2679 7	6RB#0	NV	20	-600.00	-0.72753 7	±2.5	PAS S
Band2 6(824- 849)	1.4MH z	16QA M	2679 7	6RB#0	NV	30	-720.00	-0.87304 5	±2.5	PAS S
Band2 6(824- 849)	1.4MH z	16QA M	2679 7	6RB#0	NV	40	-670.00	-0.81241 7	±2.5	PAS S
Band2 6(824- 849)	1.4MH z	16QA M	2679 7	6RB#0	NV	50	80.00	0.09700 5	±2.5	PAS S
Band2 6(824- 849)	1.4MH z	QPSK	2691 5	6RB#0	NV	-30	-110.00	-0.13150 0	±2.5	PAS S
Band2 6(824- 849)	1.4MH z	QPSK	2691 5	6RB#0	NV	-20	1300.00	1.55409 4	±2.5	PAS S
Band2 6(824- 849)	1.4MH z	QPSK	2691 5	6RB#0	NV	-10	-160.00	-0.19127 3	±2.5	PAS S
Band2 6(824- 849)	1.4MH z	QPSK	2691 5	6RB#0	NV	0	-700.00	-0.83682 0	±2.5	PAS S
Band2 6(824- 849)	1.4MH z	QPSK	2691 5	6RB#0	NV	10	220.00	0.26300 1	±2.5	PAS S
Band2 6(824- 849)	1.4MH z	QPSK	2691 5	6RB#0	NV	20	-1040.00	-1.24327 6	±2.5	PAS S
Band2 6(824- 849)	1.4MH z	QPSK	2691 5	6RB#0	NV	30	-810.00	-0.96832 0	±2.5	PAS S
Band2 6(824- 849)	1.4MH z	QPSK	2691 5	6RB#0	NV	40	-870.00	-1.04004 8	±2.5	PAS S
Band2 6(824- 849)	1.4MH z	QPSK	2691 5	6RB#0	NV	50	-110.00	-0.13150 0	±2.5	PAS S

Band2 6(824- 849)	1.4MH z	16QA M	2691 5	6RB#0	NV	-30	-530.00	-0.63359 2	±2.5	PAS S
Band2 6(824- 849)	1.4MH z	16QA M	2691 5	6RB#0	NV	-20	-170.00	-0.20322 8	±2.5	PAS S
Band2 6(824- 849)	1.4MH z	16QA M	2691 5	6RB#0	NV	-10	-1080.00	-1.29109 4	±2.5	PAS S
Band2 6(824- 849)	1.4MH z	16QA M	2691 5	6RB#0	NV	0	-80.00	-0.09563 7	±2.5	PAS S
Band2 6(824- 849)	1.4MH z	16QA M	2691 5	6RB#0	NV	10	-400.00	-0.47818 3	±2.5	PAS S
Band2 6(824- 849)	1.4MH z	16QA M	2691 5	6RB#0	NV	20	-780.00	-0.93245 7	±2.5	PAS S
Band2 6(824- 849)	1.4MH z	16QA M	2691 5	6RB#0	NV	30	-220.00	-0.26300 1	±2.5	PAS S
Band2 6(824- 849)	1.4MH z	16QA M	2691 5	6RB#0	NV	40	340.00	0.40645 5	±2.5	PAS S
Band2 6(824- 849)	1.4MH z	16QA M	2691 5	6RB#0	NV	50	-870.00	-1.04004 8	±2.5	PAS S
Band2 6(824- 849)	1.4MH z	QPSK	2703 3	6RB#0	NV	-30	-290.00	-0.34186 0	±2.5	PAS S
Band2 6(824- 849)	1.4MH z	QPSK	2703 3	6RB#0	NV	-20	490.00	0.57762 6	±2.5	PAS S
Band2 6(824- 849)	1.4MH z	QPSK	2703 3	6RB#0	NV	-10	520.00	0.61299 1	±2.5	PAS S
Band2 6(824- 849)	1.4MH z	QPSK	2703 3	6RB#0	NV	0	-1920.00	-2.26335 0	±2.5	PAS S
Band2 6(824- 849)	1.4MH z	QPSK	2703 3	6RB#0	NV	20	1780.00	2.09831 4	±2.5	PAS S
Band2	1.4MH	QPSK	2703	6RB#0	NV	30	500.00	0.58941	±2.5	PAS

6(824-849)	z		3					4		S
Band2 6(824-849)	1.4MH z	QPSK	2703 3	6RB#0	NV	40	330.00	0.38901 3	±2.5	PAS S
Band2 6(824-849)	1.4MH z	QPSK	2703 3	6RB#0	NV	50	290.00	0.34186 0	±2.5	PAS S
Band2 6(824-849)	1.4MH z	16QA M	2703 3	6RB#0	NV	-30	-530.00	-0.62477 9	±2.5	PAS S
Band2 6(824-849)	1.4MH z	16QA M	2703 3	6RB#0	NV	-20	-440.00	-0.51868 4	±2.5	PAS S
Band2 6(824-849)	1.4MH z	16QA M	2703 3	6RB#0	NV	-10	510.00	0.60120 2	±2.5	PAS S
Band2 6(824-849)	1.4MH z	16QA M	2703 3	6RB#0	NV	0	230.00	0.271130	±2.5	PAS S
Band2 6(824-849)	1.4MH z	16QA M	2703 3	6RB#0	NV	10	-1260.00	-1.48532 4	±2.5	PAS S
Band2 6(824-849)	1.4MH z	16QA M	2703 3	6RB#0	NV	20	-620.00	-0.73087 4	±2.5	PAS S
Band2 6(824-849)	1.4MH z	16QA M	2703 3	6RB#0	NV	30	160.00	0.18861 3	±2.5	PAS S
Band2 6(824-849)	1.4MH z	16QA M	2703 3	6RB#0	NV	40	-910.00	-1.07273 4	±2.5	PAS S
Band2 6(824-849)	1.4MH z	16QA M	2703 3	6RB#0	NV	50	190.00	0.22397 7	±2.5	PAS S
Band2 6(824-849)	3MHz	QPSK	2680 5	15RB#0	NV	-30	40.00	0.04845 5	±2.5	PAS S
Band2 6(824-849)	3MHz	QPSK	2680 5	15RB#0	NV	-20	2220.00	0.04845 5	±2.5	PAS S
Band2 6(824-849)	3MHz	QPSK	2680 5	15RB#0	NV	-10	920.00	1.114476	±2.5	PAS S

849)										
Band2 6(824- 849)	3MHz	QPSK	2680 5	15RB#0	NV	0	630.00	0.76317 4	±2.5	PAS S
Band2 6(824- 849)	3MHz	QPSK	2680 5	15RB#0	NV	10	140.00	0.16959 4	±2.5	PAS S
Band2 6(824- 849)	3MHz	QPSK	2680 5	15RB#0	NV	20	720.00	0.87219 9	±2.5	PAS S
Band2 6(824- 849)	3MHz	QPSK	2680 5	15RB#0	NV	30	-1440.00	-1.74439 7	±2.5	PAS S
Band2 6(824- 849)	3MHz	QPSK	2680 5	15RB#0	NV	40	-1470.00	-1.78073 9	±2.5	PAS S
Band2 6(824- 849)	3MHz	QPSK	2680 5	15RB#0	NV	50	490.00	0.59358 0	±2.5	PAS S
Band2 6(824- 849)	3MHz	16QA M	2680 5	15RB#0	NV	-30	400.00	0.48455 5	±2.5	PAS S
Band2 6(824- 849)	3MHz	16QA M	2680 5	15RB#0	NV	-20	-920.00	-1.11447 6	±2.5	PAS S
Band2 6(824- 849)	3MHz	16QA M	2680 5	15RB#0	NV	-10	-230.00	-0.27861 9	±2.5	PAS S
Band2 6(824- 849)	3MHz	16QA M	2680 5	15RB#0	NV	0	-1890.00	-2.28952 2	±2.5	PAS S
Band2 6(824- 849)	3MHz	16QA M	2680 5	15RB#0	NV	10	-780.00	-0.94488 2	±2.5	PAS S
Band2 6(824- 849)	3MHz	16QA M	2680 5	15RB#0	NV	20	220.00	0.26650 5	±2.5	PAS S
Band2 6(824- 849)	3MHz	16QA M	2680 5	15RB#0	NV	30	-1700.00	-2.05935 8	±2.5	PAS S
Band2 6(824- 849)	3MHz	16QA M	2680 5	15RB#0	NV	40	-3030.00	-3.67050 3	±2.5	PAS S

Band2 6(824- 849)	3MHz	16QA M	2680 5	15RB#0	NV	50	-1600.00	-1.93821 9	±2.5	PAS S
Band2 6(824- 849)	3MHz	QPSK	2691 5	15RB#0	NV	-30	-430.00	-0.51404 7	±2.5	PAS S
Band2 6(824- 849)	3MHz	QPSK	2691 5	15RB#0	NV	-20	440.00	0.52600 1	±2.5	PAS S
Band2 6(824- 849)	3MHz	QPSK	2691 5	15RB#0	NV	-10	1570.00	1.87686 8	±2.5	PAS S
Band2 6(824- 849)	3MHz	QPSK	2691 5	15RB#0	NV	0	-1360.00	-1.62582 2	±2.5	PAS S
Band2 6(824- 849)	3MHz	QPSK	2691 5	15RB#0	NV	10	100.00	0.119546	±2.5	PAS S
Band2 6(824- 849)	3MHz	QPSK	2691 5	15RB#0	NV	20	880.00	1.05200 2	±2.5	PAS S
Band2 6(824- 849)	3MHz	QPSK	2691 5	15RB#0	NV	30	460.00	0.54991 0	±2.5	PAS S
Band2 6(824- 849)	3MHz	QPSK	2691 5	15RB#0	NV	40	-320.00	-0.38254 6	±2.5	PAS S
Band2 6(824- 849)	3MHz	QPSK	2691 5	15RB#0	NV	50	2020.00	2.41482 4	±2.5	PAS S
Band2 6(824- 849)	3MHz	16QA M	2691 5	15RB#0	NV	-30	70.00	0.08368 2	±2.5	PAS S
Band2 6(824- 849)	3MHz	16QA M	2691 5	15RB#0	NV	-20	-1080.00	-1.29109 4	±2.5	PAS S
Band2 6(824- 849)	3MHz	16QA M	2691 5	15RB#0	NV	-10	-890.00	-1.06395 7	±2.5	PAS S
Band2 6(824- 849)	3MHz	16QA M	2691 5	15RB#0	NV	0	140.00	0.16736 4	±2.5	PAS S
Band2	3MHz	16QA	2691	15RB#0	NV	10	-1410.00	-1.68559	±2.5	PAS

6(824-849)		M	5					5		S
Band2 6(824-849)	3MHz	16QAM	26915	15RB#0	NV	20	-910.00	-1.087866	±2.5	PASS
Band2 6(824-849)	3MHz	16QAM	26915	15RB#0	NV	30	170.00	0.203228	±2.5	PASS
Band2 6(824-849)	3MHz	16QAM	26915	15RB#0	NV	40	-30.00	-0.035864	±2.5	PASS
Band2 6(824-849)	3MHz	16QAM	26915	15RB#0	NV	50	-910.00	-1.087866	±2.5	PASS
Band2 6(824-849)	3MHz	QPSK	27025	15RB#0	NV	-30	1410.00	1.663717	±2.5	PASS
Band2 6(824-849)	3MHz	QPSK	27025	15RB#0	NV	-20	470.00	0.554572	±2.5	PASS
Band2 6(824-849)	3MHz	QPSK	27025	15RB#0	NV	-10	1760.00	2.076696	±2.5	PASS
Band2 6(824-849)	3MHz	QPSK	27025	15RB#0	NV	0	3340.00	1.941003	±2.5	PASS
Band2 6(824-849)	3MHz	QPSK	27025	15RB#0	NV	10	590.00	0.696165	±2.5	PASS
Band2 6(824-849)	3MHz	QPSK	27025	15RB#0	NV	20	-2370.00	-1.796460	±2.5	PASS
Band2 6(824-849)	3MHz	QPSK	27025	15RB#0	NV	30	590.00	0.696165	±2.5	PASS
Band2 6(824-849)	3MHz	QPSK	27025	15RB#0	NV	40	-110.00	-0.129794	±2.5	PASS
Band2 6(824-849)	3MHz	QPSK	27025	15RB#0	NV	50	2180.00	1.572271	±2.5	PASS
Band2 6(824-849)	3MHz	16QAM	27025	15RB#0	NV	-30	-840.00	-0.991150	±2.5	PASS

849)										
Band2 6(824- 849)	3MHz	16QA M	2702 5	15RB#0	NV	-20	-3180.00	-1.75221 2	±2.5	PAS S
Band2 6(824- 849)	3MHz	16QA M	2702 5	15RB#0	NV	-10	-1710.00	-2.01769 9	±2.5	PAS S
Band2 6(824- 849)	3MHz	16QA M	2702 5	15RB#0	NV	0	-2130.00	-1.51327 4	±2.5	PAS S
Band2 6(824- 849)	3MHz	16QA M	2702 5	15RB#0	NV	10	-3330.00	-1.92920 4	±2.5	PAS S
Band2 6(824- 849)	3MHz	16QA M	2702 5	15RB#0	NV	20	-4870.00	-1.74631 3	±2.5	PAS S
Band2 6(824- 849)	3MHz	16QA M	2702 5	15RB#0	NV	30	-1700.00	-2.00590 0	±2.5	PAS S
Band2 6(824- 849)	3MHz	16QA M	2702 5	15RB#0	NV	40	-2610.00	-0.07964 6	±2.5	PAS S
Band2 6(824- 849)	3MHz	16QA M	2702 5	15RB#0	NV	50	-100.00	-0.11799 4	±2.5	PAS S
Band2 6(824- 849)	5MHz	QPSK	2681 5	25RB#0	NV	-30	-1440.00	-1.74228 7	±2.5	PAS S
Band2 6(824- 849)	5MHz	QPSK	2681 5	25RB#0	NV	-20	-2670.00	-0.23049 0	±2.5	PAS S
Band2 6(824- 849)	5MHz	QPSK	2681 5	25RB#0	NV	-10	-80.00	-0.09679 4	±2.5	PAS S
Band2 6(824- 849)	5MHz	QPSK	2681 5	25RB#0	NV	0	-110.00	-0.13309 1	±2.5	PAS S
Band2 6(824- 849)	5MHz	QPSK	2681 5	25RB#0	NV	10	1980.00	2.39564 4	±2.5	PAS S
Band2 6(824- 849)	5MHz	QPSK	2681 5	25RB#0	NV	20	1450.00	1.75438 6	±2.5	PAS S

Band2 6(824-849)	5MHz	QPSK	2681 5	25RB#0	NV	30	3010.00	0.64186 3	±2.5	PAS S
Band2 6(824-849)	5MHz	QPSK	2681 5	25RB#0	NV	40	-1180.00	-1.42770 7	±2.5	PAS S
Band2 6(824-849)	5MHz	QPSK	2681 5	25RB#0	NV	50	2210.00	0.67392 6	±2.5	PAS S
Band2 6(824-849)	5MHz	16QA M	2681 5	25RB#0	NV	-30	2290.00	0.77072 0	±2.5	PAS S
Band2 6(824-849)	5MHz	16QA M	2681 5	25RB#0	NV	-20	910.00	1.10102 8	±2.5	PAS S
Band2 6(824-849)	5MHz	16QA M	2681 5	25RB#0	NV	-10	1260.00	1.52450 1	±2.5	PAS S
Band2 6(824-849)	5MHz	16QA M	2681 5	25RB#0	NV	0	-270.00	-0.32667 9	±2.5	PAS S
Band2 6(824-849)	5MHz	16QA M	2681 5	25RB#0	NV	10	2280.00	1.75862 1	±2.5	PAS S
Band2 6(824-849)	5MHz	16QA M	2681 5	25RB#0	NV	20	3970.00	1.80338 8	±2.5	PAS S
Band2 6(824-849)	5MHz	16QA M	2681 5	25RB#0	NV	30	2440.00	0.95220 8	±2.5	PAS S
Band2 6(824-849)	5MHz	16QA M	2681 5	25RB#0	NV	40	760.00	0.91954 0	±2.5	PAS S
Band2 6(824-849)	5MHz	16QA M	2681 5	25RB#0	NV	50	5080.00	0.14640 0	±2.5	PAS S
Band2 6(824-849)	5MHz	QPSK	2691 5	25RB#0	NV	-30	-690.00	-0.82486 6	±2.5	PAS S
Band2 6(824-849)	5MHz	QPSK	2691 5	25RB#0	NV	-20	-400.00	-0.47818 3	±2.5	PAS S
Band2	5MHz	QPSK	2691	25RB#0	NV	-10	-4140.00	-0.94919	±2.5	PAS

6(824-849)			5					3		S
Band2 6(824-849)	5MHz	QPSK	2691 5	25RB#0	NV	0	-6790.00	-0.11715 5	±2.5	PAS S
Band2 6(824-849)	5MHz	QPSK	2691 5	25RB#0	NV	10	-1110.00	-1.32695 8	±2.5	PAS S
Band2 6(824-849)	5MHz	QPSK	2691 5	25RB#0	NV	20	-1630.00	-1.94859 5	±2.5	PAS S
Band2 6(824-849)	5MHz	QPSK	2691 5	25RB#0	NV	30	1720.00	0.05618 6	±2.5	PAS S
Band2 6(824-849)	5MHz	QPSK	2691 5	25RB#0	NV	40	-1090.00	-1.30304 8	±2.5	PAS S
Band2 6(824-849)	5MHz	QPSK	2691 5	25RB#0	NV	50	-2880.00	-0.44291 7	±2.5	PAS S
Band2 6(824-849)	5MHz	16QA M	2691 5	25RB#0	NV	-30	-2340.00	-0.79737 0	±2.5	PAS S
Band2 6(824-849)	5MHz	16QA M	2691 5	25RB#0	NV	-20	690.00	0.82486 6	±2.5	PAS S
Band2 6(824-849)	5MHz	16QA M	2691 5	25RB#0	NV	-10	3330.00	0.98087 3	±2.5	PAS S
Band2 6(824-849)	5MHz	16QA M	2691 5	25RB#0	NV	0	70.00	0.08368 2	±2.5	PAS S
Band2 6(824-849)	5MHz	16QA M	2691 5	25RB#0	NV	10	-1320.00	-1.57800 4	±2.5	PAS S
Band2 6(824-849)	5MHz	16QA M	2691 5	25RB#0	NV	20	-2720.00	-0.25164 4	±2.5	PAS S
Band2 6(824-849)	5MHz	16QA M	2691 5	25RB#0	NV	30	-880.00	-1.05200 2	±2.5	PAS S
Band2 6(824-849)	5MHz	16QA M	2691 5	25RB#0	NV	40	-3670.00	-0.38732 8	±2.5	PAS S

849)										
Band2 6(824- 849)	5MHz	16QA M	2691 5	25RB#0	NV	50	4590.00	0.48714 9	±2.5	PAS S
Band2 6(824- 849)	5MHz	QPSK	2701 5	25RB#0	NV	-30	130.00	0.15357 4	±2.5	PAS S
Band2 6(824- 849)	5MHz	QPSK	2701 5	25RB#0	NV	-20	-2680.00	-1.16597 8	±2.5	PAS S
Band2 6(824- 849)	5MHz	QPSK	2701 5	25RB#0	NV	-10	2870.00	1.39043 1	±2.5	PAS S
Band2 6(824- 849)	5MHz	QPSK	2701 5	25RB#0	NV	0	-1420.00	-1.67749 6	±2.5	PAS S
Band2 6(824- 849)	5MHz	QPSK	2701 5	25RB#0	NV	10	3650.00	1.311872	±2.5	PAS S
Band2 6(824- 849)	5MHz	QPSK	2701 5	25RB#0	NV	20	-2290.00	-1.70525 7	±2.5	PAS S
Band2 6(824- 849)	5MHz	QPSK	2701 5	25RB#0	NV	30	600.00	0.70880 1	±2.5	PAS S
Band2 6(824- 849)	5MHz	QPSK	2701 5	25RB#0	NV	40	-1330.00	-1.57117 5	±2.5	PAS S
Band2 6(824- 849)	5MHz	QPSK	2701 5	25RB#0	NV	50	1680.00	1.98464 3	±2.5	PAS S
Band2 6(824- 849)	5MHz	16QA M	2701 5	25RB#0	NV	-30	-180.00	-0.21264 0	±2.5	PAS S
Band2 6(824- 849)	5MHz	16QA M	2701 5	25RB#0	NV	-20	1540.00	1.81925 6	±2.5	PAS S
Band2 6(824- 849)	5MHz	16QA M	2701 5	25RB#0	NV	-10	620.00	0.73242 8	±2.5	PAS S
Band2 6(824- 849)	5MHz	16QA M	2701 5	25RB#0	NV	0	-430.00	-0.50797 4	±2.5	PAS S

Band2 6(824- 849)	5MHz	16QA M	2701 5	25RB#0	NV	10	-340.00	-0.40165 4	±2.5	PAS S
Band2 6(824- 849)	5MHz	16QA M	2701 5	25RB#0	NV	20	3460.00	1.08741 9	±2.5	PAS S
Band2 6(824- 849)	5MHz	16QA M	2701 5	25RB#0	NV	30	190.00	0.22445 4	±2.5	PAS S
Band2 6(824- 849)	5MHz	16QA M	2701 5	25RB#0	NV	40	-940.00	-1.11045 5	±2.5	PAS S
Band2 6(824- 849)	5MHz	16QA M	2701 5	25RB#0	NV	50	-990.00	-1.16952 2	±2.5	PAS S
Band2 6(824- 849)	10MH z	QPSK	2684 0	50RB#0	NV	-30	7310.00	0.81785 3	±2.5	PAS S
Band2 6(824- 849)	10MH z	QPSK	2684 0	50RB#0	NV	-20	1040.00	1.25452 4	±2.5	PAS S
Band2 6(824- 849)	10MH z	QPSK	2684 0	50RB#0	NV	-10	6320.00	0.62364 3	±2.5	PAS S
Band2 6(824- 849)	10MH z	QPSK	2684 0	50RB#0	NV	0	6980.00	0.41978 3	±2.5	PAS S
Band2 6(824- 849)	10MH z	QPSK	2684 0	50RB#0	NV	10	-490.00	-0.59107 4	±2.5	PAS S
Band2 6(824- 849)	10MH z	QPSK	2684 0	50RB#0	NV	20	2060.00	2.48492 2	±2.5	PAS S
Band2 6(824- 849)	10MH z	QPSK	2684 0	50RB#0	NV	30	7250.00	1.74547 6	±2.5	PAS S
Band2 6(824- 849)	10MH z	QPSK	2684 0	50RB#0	NV	40	4850.00	1.85042 2	±2.5	PAS S
Band2 6(824- 849)	10MH z	QPSK	2684 0	50RB#0	NV	50	2240.00	1.70205 1	±2.5	PAS S
Band2	10MH	QPSK	2691	50RB#0	NV	-30	4370.00	1.22414	±2.5	PAS

6(824-849)	z		5					8		S
Band2 6(824-849)	10MH z	QPSK	2691 5	50RB#0	NV	-20	9320.00	1.14166 2	±2.5	PAS S
Band2 6(824-849)	10MH z	QPSK	2691 5	50RB#0	NV	-10	2330.00	0.78541 5	±2.5	PAS S
Band2 6(824-849)	10MH z	QPSK	2691 5	50RB#0	NV	0	5860.00	0.00538 0	±2.5	PAS S
Band2 6(824-849)	10MH z	QPSK	2691 5	50RB#0	NV	10	6110.00	1.30424 4	±2.5	PAS S
Band2 6(824-849)	10MH z	QPSK	2691 5	50RB#0	NV	20	11100.00	1.26957 6	±2.5	PAS S
Band2 6(824-849)	10MH z	QPSK	2691 5	50RB#0	NV	30	8430.00	1.07770 5	±2.5	PAS S
Band2 6(824-849)	10MH z	QPSK	2691 5	50RB#0	NV	40	11300.00	1.50866 7	±2.5	PAS S
Band2 6(824-849)	10MH z	QPSK	2691 5	50RB#0	NV	50	10760.00	1.86312 0	±2.5	PAS S
Band2 6(824-849)	10MH z	QPSK	2699 0	50RB#0	NV	-30	-790.00	-0.93601 9	±2.5	PAS S
Band2 6(824-849)	10MH z	QPSK	2699 0	50RB#0	NV	-20	-5190.00	0.14928 9	±2.5	PAS S
Band2 6(824-849)	10MH z	QPSK	2699 0	50RB#0	NV	-10	1560.00	1.84834 1	±2.5	PAS S
Band2 6(824-849)	10MH z	QPSK	2699 0	50RB#0	NV	0	-110.00	-0.13033 2	±2.5	PAS S
Band2 6(824-849)	10MH z	QPSK	2699 0	50RB#0	NV	10	650.00	0.77014 2	±2.5	PAS S
Band2 6(824-849)	10MH z	QPSK	2699 0	50RB#0	NV	20	2020.00	2.39336 5	±2.5	PAS S

849)										
Band2 6(824- 849)	10MH z	QPSK	2699 0	50RB#0	NV	30	-490.00	-0.58056 9	±2.5	PAS S
Band2 6(824- 849)	10MH z	QPSK	2699 0	50RB#0	NV	40	-500.00	-0.59241 7	±2.5	PAS S
Band2 6(824- 849)	10MH z	QPSK	2699 0	50RB#0	NV	50	-3280.00	-1.88625 6	±2.5	PAS S
Band2 6(824- 849)	15MH z	QPSK	2686 5	75RB#0	NV	-30	8260.00	1.93385 4	±2.5	PAS S
Band2 6(824- 849)	15MH z	QPSK	2686 5	75RB#0	NV	-20	12420.00	1.93686 1	±2.5	PAS S
Band2 6(824- 849)	15MH z	QPSK	2686 5	75RB#0	NV	-10	11680.00	1.04690 3	±2.5	PAS S
Band2 6(824- 849)	15MH z	QPSK	2686 5	75RB#0	NV	0	4250.00	1.111245	±2.5	PAS S
Band2 6(824- 849)	15MH z	QPSK	2686 5	75RB#0	NV	10	7960.00	1.57306 1	±2.5	PAS S
Band2 6(824- 849)	15MH z	QPSK	2686 5	75RB#0	NV	20	5030.00	1.04930 8	±2.5	PAS S
Band2 6(824- 849)	15MH z	QPSK	2686 5	75RB#0	NV	30	5300.00	1.37402 3	±2.5	PAS S
Band2 6(824- 849)	15MH z	QPSK	2686 5	75RB#0	NV	40	7920.00	1.52495 5	±2.5	PAS S
Band2 6(824- 849)	15MH z	QPSK	2686 5	75RB#0	NV	50	9800.00	1.78592 9	±2.5	PAS S
Band2 6(824- 849)	15MH z	QPSK	2691 5	75RB#0	NV	-30	5650.00	1.75433 4	±2.5	PAS S
Band2 6(824- 849)	15MH z	QPSK	2691 5	75RB#0	NV	-20	310.00	0.37059 2	±2.5	PAS S

Band2 6(824- 849)	15MH z	QPSK	2691 5	75RB#0	NV	-10	7180.00	1.58338 3	±2.5	PAS S
Band2 6(824- 849)	15MH z	QPSK	2691 5	75RB#0	NV	0	10460.00	1.50448 3	±2.5	PAS S
Band2 6(824- 849)	15MH z	QPSK	2691 5	75RB#0	NV	10	9780.00	1.69157 2	±2.5	PAS S
Band2 6(824- 849)	15MH z	QPSK	2691 5	75RB#0	NV	20	8590.00	0.26897 8	±2.5	PAS S
Band2 6(824- 849)	15MH z	QPSK	2691 5	75RB#0	NV	30	6090.00	0.28033 5	±2.5	PAS S
Band2 6(824- 849)	15MH z	QPSK	2691 5	75RB#0	NV	40	10130.00	1.10998 2	±2.5	PAS S
Band2 6(824- 849)	15MH z	QPSK	2691 5	75RB#0	NV	50	530.00	0.63359 2	±2.5	PAS S
Band2 6(824- 849)	15MH z	QPSK	2696 5	75RB#0	NV	-30	11940.00	1.18894 8	±2.5	PAS S
Band2 6(824- 849)	15MH z	QPSK	2696 5	75RB#0	NV	-20	21350.00	1.37136 1	±2.5	PAS S
Band2 6(824- 849)	15MH z	QPSK	2696 5	75RB#0	NV	-10	17870.00	1.23588 8	±2.5	PAS S
Band2 6(824- 849)	15MH z	QPSK	2696 5	75RB#0	NV	0	14850.00	1.64705 9	±2.5	PAS S
Band2 6(824- 849)	15MH z	QPSK	2696 5	75RB#0	NV	10	22930.00	1.24896 0	±2.5	PAS S
Band2 6(824- 849)	15MH z	QPSK	2696 5	75RB#0	NV	20	10810.00	0.84610 8	±2.5	PAS S
Band2 6(824- 849)	15MH z	QPSK	2696 5	75RB#0	NV	30	13850.00	0.45870 5	±2.5	PAS S
Band2	15MH	QPSK	2696	75RB#0	NV	40	18230.00	0.66369	±2.5	PAS

6(824-849)	z		5					6		S
Band2 6(824-849)	15MH z	QPSK	2696 5	75RB#0	NV	50	6790.00	0.06892 5	±2.5	PAS S

Appendix G: Modulation Characteristics

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Verdict
Band26(814-824)	1.4MHz	QPSK	26697	6RB#0	PASS
Band26(814-824)	1.4MHz	16QAM	26697	6RB#0	PASS
Band26(814-824)	1.4MHz	QPSK	26740	6RB#0	PASS
Band26(814-824)	1.4MHz	16QAM	26740	6RB#0	PASS
Band26(814-824)	1.4MHz	QPSK	26783	6RB#0	PASS
Band26(814-824)	1.4MHz	16QAM	26783	6RB#0	PASS
Band26(814-824)	3MHz	QPSK	26705	15RB#0	PASS
Band26(814-824)	3MHz	16QAM	26705	15RB#0	PASS
Band26(814-824)	3MHz	QPSK	26740	15RB#0	PASS
Band26(814-824)	3MHz	16QAM	26740	15RB#0	PASS
Band26(814-824)	3MHz	QPSK	26775	15RB#0	PASS
Band26(814-824)	3MHz	16QAM	26775	15RB#0	PASS
Band26(814-824)	5MHz	QPSK	26715	25RB#0	PASS
Band26(814-824)	5MHz	16QAM	26715	25RB#0	PASS
Band26(814-824)	5MHz	QPSK	26740	25RB#0	PASS
Band26(814-824)	5MHz	16QAM	26740	25RB#0	PASS
Band26(814-824)	5MHz	QPSK	26765	25RB#0	PASS
Band26(814-824)	5MHz	16QAM	26765	25RB#0	PASS
Band26(814-824)	10MHz	QPSK	26740	50RB#0	PASS
Band26(814-824)	10MHz	16QAM	26740	27RB#0	PASS
Band26(824-849)	1.4MHz	QPSK	26797	6RB#0	PASS
Band26(824-849)	1.4MHz	16QAM	26797	6RB#0	PASS
Band26(824-849)	1.4MHz	QPSK	26915	6RB#0	PASS
Band26(824-849)	1.4MHz	16QAM	26915	6RB#0	PASS
Band26(824-849)	1.4MHz	QPSK	27033	6RB#0	PASS
Band26(824-849)	1.4MHz	16QAM	27033	6RB#0	PASS
Band26(824-849)	3MHz	QPSK	26805	15RB#0	PASS
Band26(824-849)	3MHz	16QAM	26805	15RB#0	PASS
Band26(824-849)	3MHz	QPSK	26915	15RB#0	PASS
Band26(824-849)	3MHz	16QAM	26915	15RB#0	PASS
Band26(824-849)	3MHz	QPSK	27025	15RB#0	PASS
Band26(824-849)	3MHz	16QAM	27025	15RB#0	PASS
Band26(824-849)	5MHz	QPSK	26815	25RB#0	PASS
Band26(824-849)	5MHz	16QAM	26815	25RB#0	PASS
Band26(824-849)	5MHz	QPSK	26915	25RB#0	PASS
Band26(824-849)	5MHz	16QAM	26915	25RB#0	PASS
Band26(824-849)	5MHz	QPSK	27015	25RB#0	PASS

Band26(824-849)	5MHz	16QAM	27015	25RB#0	PASS
Band26(824-849)	10MHz	QPSK	26840	50RB#0	PASS
Band26(824-849)	10MHz	QPSK	26915	50RB#0	PASS
Band26(824-849)	10MHz	QPSK	26990	50RB#0	PASS
Band26(824-849)	10MHz	16QAM	26840	1RB#0	PASS
Band26(824-849)	10MHz	16QAM	26915	1RB#0	PASS
Band26(824-849)	10MHz	16QAM	26990	1RB#0	PASS
Band26(824-849)	15MHz	QPSK	26865	75RB#0	PASS
Band26(824-849)	15MHz	QPSK	26915	75RB#0	PASS
Band26(824-849)	15MHz	QPSK	26965	75RB#0	PASS
Band26(824-849)	15MHz	16QAM	26865	1RB#0	PASS
Band26(824-849)	15MHz	16QAM	26915	1RB#0	PASS
Band26(824-849)	15MHz	16QAM	26965	1RB#0	PASS