|  |
| --- |
| QUALIFICATION STATUS – LQFP & Exposed LQFP |
| **Test** | **Specification** | **Sample Size** | **Results** |
| High Temperature Operating Life (HTOL)\* | JEDEC *JESD22-A108* | **16\*77** | **Pass** |
| Highly Accelerated Stress Test (HAST)\* | JEDEC*JESD22-A110* | **14\*77** | **Pass** |
| Temperature Cycle (TC)\* | JEDEC*JESD22-A104* | **14\*77** | **Pass** |
| Autoclave (PCT)\* | JEDEC *JESD22-A102* | **15\*77** | **Pass** |
| High Temperature Storage Life (HTSL) | JEDEC*JESD22-A103* | **13\*45** | **Pass** |
| Early Life Failure Rate (ELF) | *AEC Q100-008* | **3\*800** | **Pass** |

 \*Preconditioned per JEDEC/IPC J-STD-020