

| Test                                    | Conditions               | Sample Size | Results |
|-----------------------------------------|--------------------------|-------------|---------|
| Highly Accelerated Stress Test (HAST)*# | JEDEC-STD-22-Method A110 | 3*77        | Pass    |
| Highly Accelerated Stress Test (HAST)*  | JEDEC-STD-22-Method A110 | 3*77        | Pass    |
| Highly Accelerated Stress Test (HAST)*  | JEDEC-STD-22-Method A110 | 3*77        | Pass    |
| Early Life Failure (ELF)                | MIL-STD-883, Method 1015 | 3*667       | Pass    |
| Early Life Failure (ELF)                | MIL-STD-883, Method 1015 | 3*667       | Pass    |
| Early Life Failure (ELF)                | MIL-STD-883, Method 1015 | 3*667       | Pass    |
| High Temperature Storage Life (HTSL)    | JESD22-A103              | 3*45        | Pass    |
| High Temperature Storage Life (HTSL)    | JESD22-A103              | 3*45        | Pass    |
| High Temperature Storage Life (HTSL)    | JESD22-A103              | 1*45        | Pass    |
| High Temperature Operating Life (HTOL)* | JESD22-A108              | 3*77        | Pass    |
| High Temperature Operating Life (HTOL)* | JESD22-A108              | 3*77        | Pass    |
| High Temperature Operating Life (HTOL)* | JESD22-A108              | 3*77        | Pass    |

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