Reliability data to support PCN 12\_0286, ADF4351

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| QUALIFICATION RESULTS | | | |
| Test | Specification | Sample Size | Results |
| High Temperature Operating Life (HTOL)\* | JEDEC*JESD22-A108* | **3x77**  **1x45**  **4x45**  **2x45** | **Pass** |
| Highly Accelerated Stress Test (HAST)\* | JEDEC*JESD22-A110* | **2x77**  **3x77**  **2x77**  **2x45** | **Pass** |
| Temperature Cycle (TC)\* | JEDEC*JESD22-A104* | **3x77**  **1x77**  **2x77**  **1x45**  **2x32** | **Pass** |
| Autoclave (AC)\* | JEDEC *JESD22-A102* | **3x77**  **2x32**  **1x45**  **2x45**  **1x77** | **Pass** |
| High Temperature Storage Life (HTSL) | JEDEC *JESD22-A103* | **3x45**  **1x45**  **1x77**  **6x32** | **Pass** |
| Latch-Up | JEDEC JESD*78* | **6** | **Pass** |
| Electrostatic Discharge  *Human Body Model* | ESDA/JEDEC *JDS-001-2011* | **3/voltage** | **Pass 3000V** |
| Electrostatic Discharge  *Field-Induced Charged Device Model* | JEDEC *JESD22-C101* | **3/voltage** | **Pass 1500V** |

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