**Qualification Result Summary of 14x14 LQFP Using G631HQ/3230 at Amkor Philippines**

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| QUALIFICATION PLAN / STATUS |
| **Test** | **Specification** | **Sample Size** | **result** |
| Temperature Cycle (TC)\* | JEDEC*JESD22-A104* | **3 x 45** | **Pass** |
| Unbiased HAST (uHAST)\* | JEDEC *JESD22-A118* | **3 x 45** | **Pass** |
| Highly Accelerated Stress Test (HAST)\* | JEDEC *JESD22-A110* | **3 x 45** | **Pass** |
| Solder Heat Resistance(SHR)\* | JEDEC/IPC *J-STD-020* | **3 x 11** | **Pass** |
| High Temperature Storage Life(HTSL) | JEDEC *JESD22-A103* | **1 x 45** | **Pass** |
| Electrostatic Discharge*Field-Induced Charged Device Model* (FICDM) | JEDEC *JESD22-C101* | **3/voltage** | **Pass 250V** |

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