**Qualification Results Summary of 12x12 TQFP\_EP Using G631HQ / CRM1076YB at Amkor Philippines**

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| QUALIFICATION PLAN/ STATUS | | | |
| **Test** | **Specification** | **Sample Size** | **Result** |
| Highly Accelerated Stress Test (HAST)\* | JEDEC *JESD22-A110* | **3 x 45** | **Pass** |
| Temperature Cycle (TC)\* | JEDEC*JESD22-A104* | **3 x 45** | **Pass** |
| Unbiased HAST (uHAST)\* | JEDEC *JESD22-A118* | **3 x 45** | **Pass** |
| High Temperature Storage Life (HTSL) | JEDEC *JESD22-A103* | **3 x 45** | **Pass** |
| Solder Heat Resistance  (SHR)\* | JEDEC/IPC *J-STD-020* | **3 x 11** | **Pass** |
| Electrostatic Discharge  *Field-Induced Charged Device Model* | JEDEC*JESD22-C101* | **3/voltage** | **Pass 1000V** |

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