

## **Summary Results for DCZ4 – Zone 4 Cabinet**

Congratulations on the successful completion of NEBS Zone 4 Earthquake Testing of the Hammond Manufacturing Co., Ltd. DCZ4 - Zone 4 Cabinet. As detailed in Telcordia Report DA-1998, the DCZ4 – Zone 4 Cabinet has demonstrated the following performance:

GR-63-CORE Section 4.4.1 Earthquake Environment and Criteria – Zone 4 Test Severity

- **R4-68 [110]** No Permanent Structural or Mechanical Damage **CONFORMS**
- **R4-69 [111]** Maximum Deflection less than 75 mm **CONFORMS**
- **R4-70 [112]** Natural Mechanical Frequency greater than 2.0 Hz **CONFORMS**
- **O4-74 [116]** Framework of Welded Construction **CONFORMS**
- **R4-75 [117]** Base Mounting without Auxiliary Support **CONFORMS**

For specific test and product performance details, including the test configuration applicable to these results, please refer parties to DA-1998, *NEBS™ Earthquake Compliance Test Report of the Hammond Manufacturing Co., Ltd. C4 - Zone 4 Cabinet*, Issue 1, September 2012. Note the C4 Zone 4 cabinet series referenced in DA-1998 is now marketed as the DCZ4 series.

Thank you for your commitment to NEBS Compliance.

Truly yours,



Richard Kluge