

Richard Kluge, Director – NEBS<sup>TM</sup>
Telcordia NIS – A Division of Ericsson
One Ericsson Drive
Piscataway, NJ 08854
Phone: 732-735-9929
richard.kluge@ericsson.com

Network Infrastructure Solutions (NIS)

## Summary Results for DRZ4 Relay Rack

Congratulations on the successful completion of NEBS Zone 4 Earthquake Testing of the Hammond Manufacturing Co., Ltd. DRZ4 Relay Rack. As detailed in Telcordia Report DA-1999, the DRZ4 Relay Rack 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-1999, NEBS<sup>TM</sup> Earthquake Compliance Test Report of the Hammond Manufacturing Co. Ltd, Zone 4 Relay Rack, Issue 2, November 2018. Note the Zone 4 Relay Rack referenced in DA-1998 is now marketed as the DRZ4 series of relay racks.

Thank you for your commitment to NEBS Compliance.

Truly yours,

Richard Kluge

Richard Skluge