



DEPARTMENT OF HEALTH CARE ACCESS AND INFORMATION
OFFICE OF STATEWIDE HOSPITAL PLANNING AND DEVELOPMENT

APPLICATION FOR HCAI SPECIAL SEISMIC
CERTIFICATION PREAPPROVAL (OSP)

OFFICE USE ONLY

APPLICATION #: OSP-0707

HCAI Special Seismic Certification Preapproval (OSP)

Type: ☐ New ☒ Renewal

Manufacturer Information

Manufacturer: Schneider Electric Private Limited

Manufacturer's Technical Representative: Allen Amanna

Mailing Address: 78/1 78/2, ARGON NORTH BUILDING, BAGMANE, DODDANEKUNDI

Graphite India Road, K R PURAM HOBLI, Bengaluru, Bengaluru Urban, Karnataka, 560037,

Telephone: +91 9741355576 Email: allen.amanna@se.com

Product Information

Product Name: Panelboards

Product Model Number(s): Galaxy Remote Power Panel (GRPP)

Product Category: Panelboards

Product Sub-Category: Power Distribution Units

General Description: Remote Power Panels

Mounting Description: Floor/Wall Mounted Rigid or Floor/Back-to-Back Mounted Rigid

Tested Seismic Enhancements: Seismic enhancements made to the test units and/or modifications required to address anomalies during the tests shall be incorporated into the production units.

Applicant Information

Applicant Company Name: TRU Compliance, by Structural Integrity Associates, Inc.

Contact Person: Victoria Ahrens

Mailing Address: 233 SW Wilson Ave UNIT 101, Bend, OR 97702

Telephone: (541) 292-5820 Email: vahrens@structint.com

Title: Certification Engineer



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California Licensed Structural Engineer Responsible for the Engineering and Test Report(s)

Company Name: STRUCTURAL INTEGRITY ASSOCIATES, INC.

Name: LACHEZAR HANDZHIYSKI

California License Number: S6515

Mailing Address: 5215 Hellyer Avenue, Suite 210, San Jose, CA 95138

Telephone: (669) 437-0200

Email: Lhandzhiyski@StructInt.com

Certification Method

☐ GR-63-Core

☒ ICC-ES AC156

☐ IEEE 344

☐ IEEE 693

☐ NEBS 3

☐ Other (Please Specify): _____

Testing Laboratory

Company Name: ENVIRONMENTAL TESTING LABORATORIES, INC. (ETL)

Contact Person: Jeremy Lange

Mailing Address: 11034 Indian Trail, Dallas TX 75229-3513

Telephone: (972) 247-9657

Email: jeremy@etldallas.com

BY: Mohammad Karim

DATE: 10/28/2025



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Seismic Parameters

Certified Response Spectral Acceleration Factors: (F_p/W_p)

Horizontal (A Flx-H), $g =$ 2.62 (A Rig-H), $g =$ 1.77

Vertical (A Flx-V), $g =$ 1.09 (A Rig-V), $g =$ 0.44

S_{DS} (Design spectral response acceleration at short period, g) = 1.64 (z/h = 1); 1.64 (z/h = 0)

H_f (Force amplification height factor) = 3.5 (z/h = 1); 1 (z/h = 0)

R_u (Structure ductility reduction factor) = 1.3 (z/h = 1); 1 (z/h = 0)

I_p (Importance factor) = 1.5

z/h (Height ratio factor) = 0 and 1

HCAI Approval (For Office Use Only) - Approval Expires on 10/28/2031

Date: 10/28/2025

Name: Mohammad Karim

Title: Supervisor, Health Facilities

Condition of Approval (if applicable): _____

OSP-0707

BY: Mohammad Karim

DATE: 10/28/2025

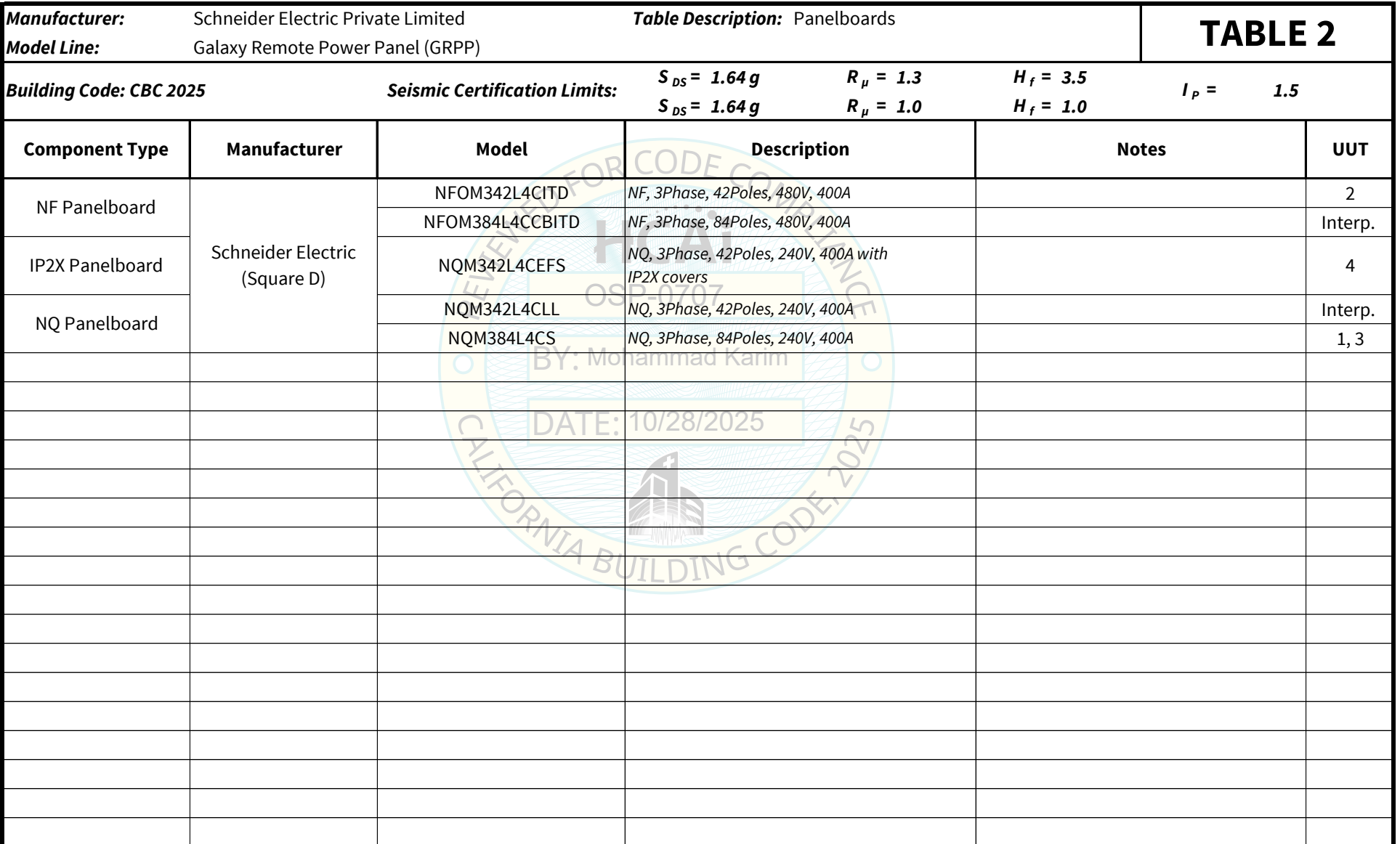


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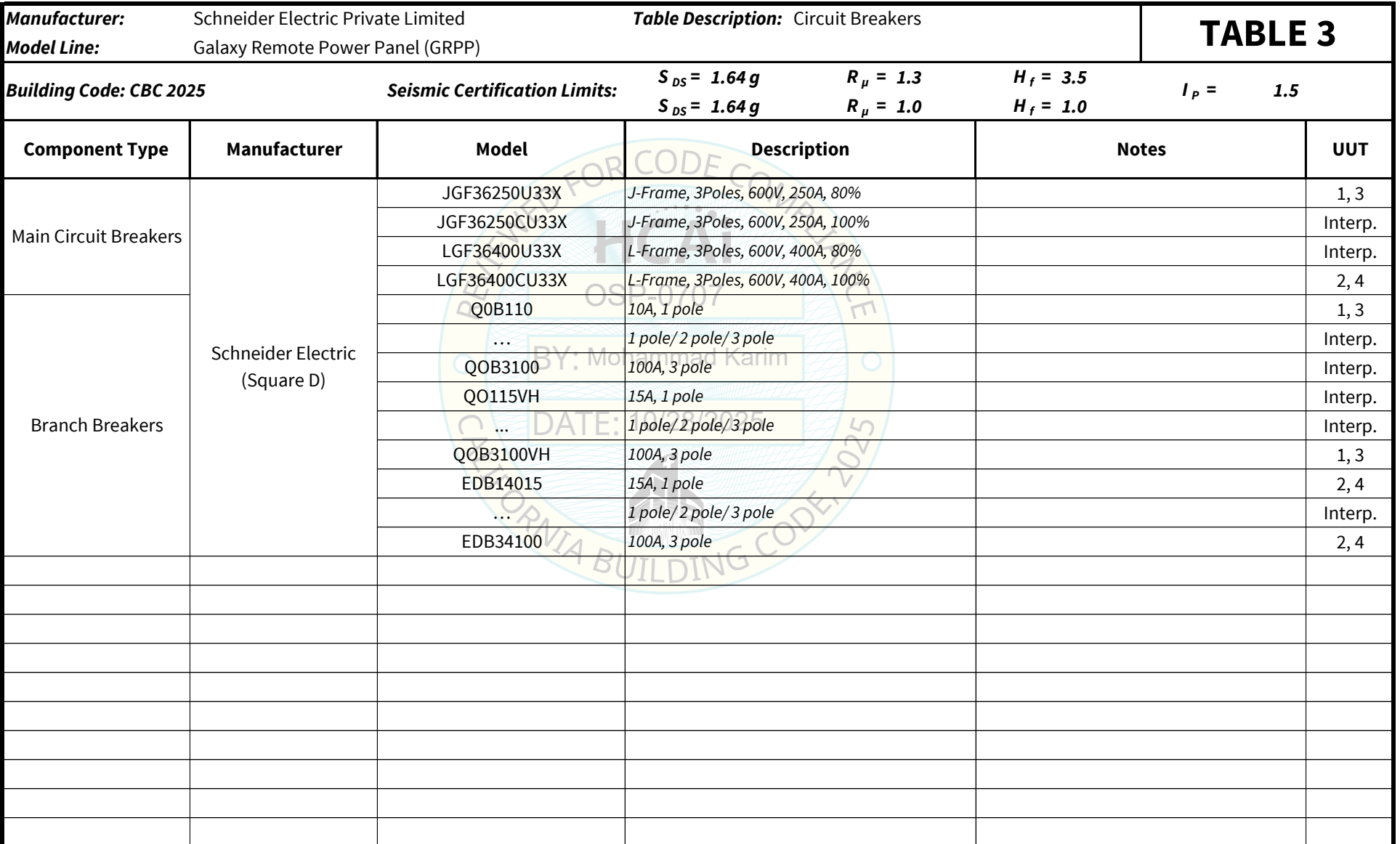


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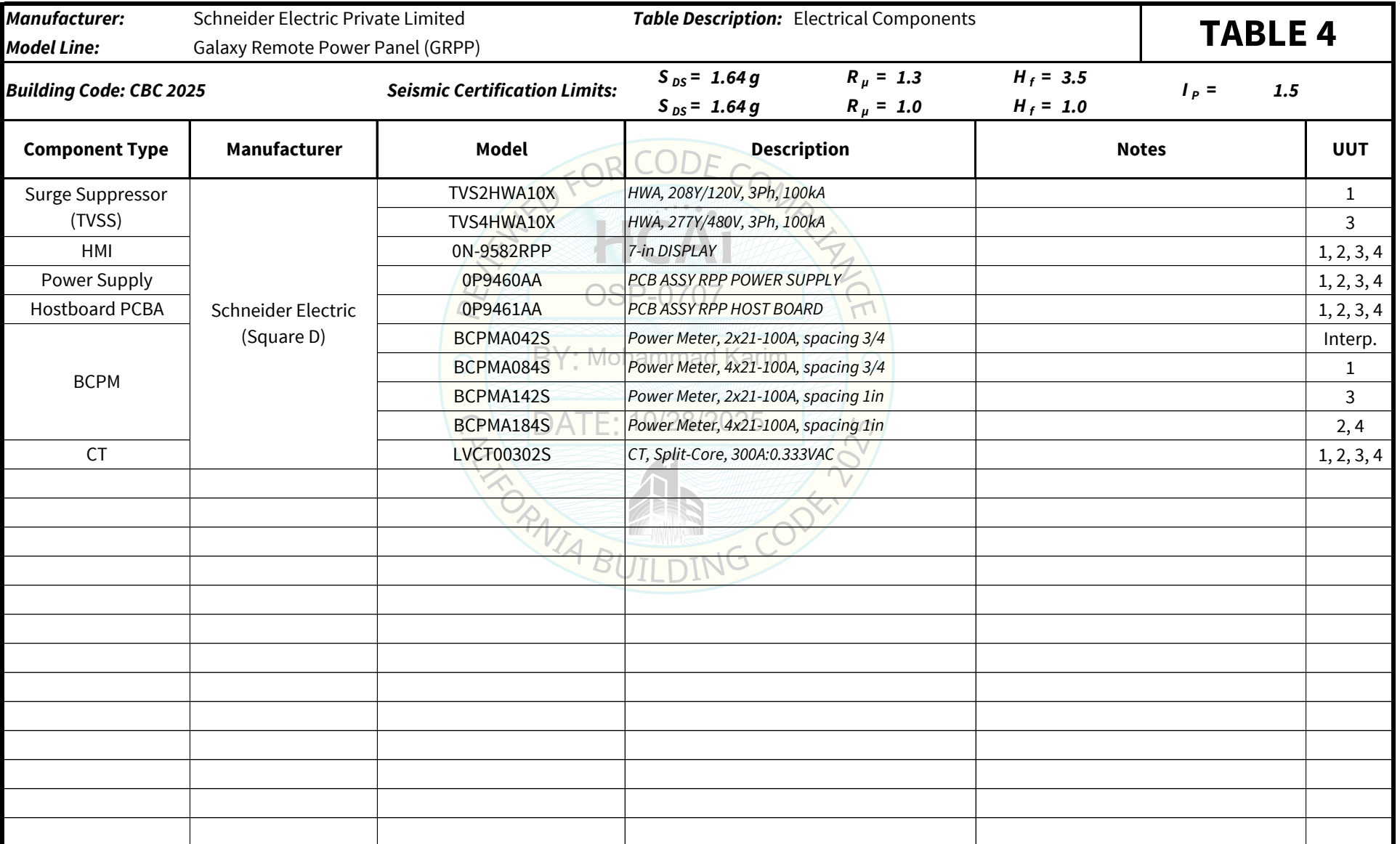
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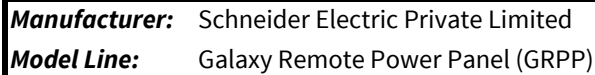
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Notes:

2000771-CR-001-R1



Unit was base and wall mounted rigid:
Base: Unit was base mounted rigid to the fixture using four (4) 1/2" Grade 5 bolts and washers.
Wall: Unit was wall mounted rigid to the fixture using four (4) 3/8" Grade 5 bolts and washers.
Unit maintained structural integrity and remained functional per manufacturer requirement after shake table test. Contents were included in testing per operating conditions.

UNIT UNDER TEST (UUT) SUMMARY SHEET

2000771-CR-001-R1



Manufacturer: Schneider Electric Private Limited Model Line: Galaxy Remote Power Panel (GRPP) Model Number: GRPPNF89 (x2) Serial Number: N/A						UUT 4			
Test Report: 2000771-TR-001-R0 (UUT4)									
UUT Properties									
Weight (lbs.)	Dimension (in)			Lowest Natural Frequency (Hz)					
	Depth	Width	Height	Front-Back	Side-Side	Vertical			
710	24.0	24.0	89.0	9.30	14.60	>33.33			
UUT Highest Passed Seismic Run Information									
Building Code	Test Criteria	S _{DS} (g)	R _μ	H _f	I _p	A _{FLX-H} (g)	A _{RIG-H} (g)	A _{FLX-V} (g)	A _{RIG-V} (g)
CBC 2025	ICC-ES AC156	1.64	1.3	3.5	1.5	2.62	1.77	1.09	0.44
		1.64	1.0	1.0					
Product Construction Summary: NEMA Type 1 Painted Carbon Steel Enclosures bolted together back-to-back (x2). All products are Square D					Test Mounting Details:				
Options/Subcomponent Summary:									
Description		Part Number							
BCPM		BCPMA184S							
Breakers - Branch		EDB14015, EDB34100							
Breakers - Main Circuit		LGF36400CU33X							
CT		LVCT00302S							
Enclosure		GRPPNQ89							
HMI		0N-9582RPP							
Hostboard PCBA		0P9461AA							
Panelboard - IP2X		NQM342L4CEFS							
Power Supply		0P9460AA							
UUT4 was base and back-to-back mounted: Base: Unit was base mounted rigid to the fixture using six (6) 1/2" Grade 5 bolts and washers. Enclosure-to-Enclosure: Unit back-to-back mounted rigid to using six (6) 1/2" Grade 5 bolts and washers. Unit maintained structural integrity and remained functional per manufacturer requirement after shake table test. Contents were included in testing per operating conditions.									