

DEPARTMENT OF HEALTH CARE ACCESS AND INFORMATION FACILITIES DEVELOPMENT DIVISION

APPLICATION FOR HCAI PREAPPROVAL OF MANUFACTURER'S CERTIFICATION (OPM)

OFFICE USE ONLY

APPLICATION #: OPM-0112

ICAI Preapprova	of Manufacturer's	Certification ((OPM)
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Type: New X Renewal/Update

Manufacturer Information

Manufacturer: Chatsworth Products

Manufacturer's Technical Representative: Todd Schneider

Mailing Address: 4175 Guardian Street, Simi Valley, CA 93063

Telephone: (203) 969-4862

Email: TSchneider@chatsworth.com

Product Information

Product Name: Z4 SERIES CABINET SYSTEM

Product Type: Computer

Product Model Number: 40U (4 sizes) and 43U (4 sizes)

General Description: Computer Data Storage – Storage Cabinet

Applicant Information

Applicant Compar	ny Name: EASE LLC.			
Contact Person:	Tiffany Tonn	BUILDING		
Mailing Address: 1515 FAIRVIEW AVE, STE 205, MISSOULA, MT 59801				
Telephone: (406)	541-3273	Email: tiffany@easeco.com		
Title: Office Mana	ager			

"A healthier California where all receive equitable, affordable, and quality health care"

STATE OF CALIFORNIA – HEALTH AND HUMAN SERVICES AGENCY





DEPARTMENT OF HEALTH CARE ACCESS AND INFORMATION FACILITIES DEVELOPMENT DIVISION

Registered Design Professonal Preparing Engineering Recommendations

Company I	Name:	EASE	LLC

Name: Jonathan Roberson

California License Number: S4197

Mailing Address: 5877 Pine Ave., Suite 210, Chino Hills, CA 91709

Telephone: (951) 295-1892

Email: jon@EASECo.com

HCAI Special Seismic Certification Preapproval (OSP)				
Special Seismic Certification is preapproved under C	DSP OSP Number:			
FOF	CODE COL			
Certification Method	Mp,			
Testing in accordance with: ICC-ES AC156	FM 1950-16			
Other(s) (Please Specify):	PM-0112			
	a Building Standards Code, 2022 (CBSC 2022) for component supports m, interior partition wall, and suspended ceiling seismic bracings, test be used when approved by HCAI prior to testing.			
X Analysis				
Experience Data	08/03/2023			
Combination of Testing, Analysis, and/or Experience	Data (Please Specify):			
ORNIA	E CODE.			
HCAI Approval	UILDING			
Date: 8/3/2023				
Name: William Staehlin	Title: Senior Structural Engineer			
Condition of Approval (if applicable):				



FOURMENT ANCHORAGE 5877 Pine Ave, Ste. 210 Chino Hills, CA. 91709 Phn: (909) 606-7622 The Department of Health Care Access and Information PREAPPROVAL OF MANUFACTURER'S CERTIFICATION OPM-0112 DPM-0112 THIS PREAPPROVAL CONFORMS TO THE 2022 CALIFORNIA BUILDING CODE					
M	ANUFACTURER: CHATSWORTH PRODUCTS, INC.	Sheet: 1 of 9			
EC	QUIPMENT NAME: Z4-Series SeismicFrame Cabinet System	Date: 8/1/23			
G	ENERAL NOTES				
1.	THIS HCAI PREAPPROVAL OF MANUFACTURER'S CERTIFICATION (OPM) IS BASED ON THE 2022 CBC. THE DEMA (DESIGN FORCES) FOR USE WITH THIS OPM SHALL BE BASED ON THE 2022 CBC.	ANDS			
2.	THIS DOCUMENT MAY ONLY BE USED WITH THE EXPRESS WRITTEN CONSENT OF THE MANUFACTURER LISTE SPECIFIC PROJECT SITE AND INSTALLATION LOCATION. THIS DOCUMENT IS INVALID WITHOUT SUCH CONSEN				
3.	THIS PREAPPROVAL CONFORMS TO THE 2022 CALIFORNIA BUILDING CODE WHERE SDS IS NOT GREATER THAN SEE DETAIL FOR APPLICABILITY	N 1.70 & 2.30.			
4.	FORCES PER ASCE 7-16 SECTION 13.3.1, EQUATIONS 13.3-1, 13.3-2 & 13.3-3,				
	WHERE SDS = 1.70, a_p = 2.5, I_p = 1.5, R_p = 6.0, z/h = 0. AT CONCRETE SLAB. SEE FOLLOWING SHEETS FOR Ω_0				
	WHERE SDS = 2.30, $a_p = 2.5$, $I_p = 1.5$, $R_p = 6.0$, $z/h = 0$ AT CONCRETE SLAB, $z/h \le 1$ AT CONCRETE SLAB ON METAL SEE FOLLOWING SHEETS FOR Ω_0 DATE: 08/03/2023	. DECK.			
5.	THIS PREAPPROVAL COVERS ONLY THE SUPPORTS AND ATTACHMENTS OF THE EQUIPMENT TO THE STRUCT	URE.			
6.					
	7. CONCRETE SLAB ON METAL DECK DETAIL VALID FOR DEMANDS SHOWN AT ANY ELEVATION IN THE BUILDING. (i.e. z/h < 1)				
δ.	CONCRETE SLAB DETAIL VALID FOR DEMANDS SHOWN AT OR BELOW GRADE. (i.e. z/h = 0)				
9.	RESPONSIBILITIES OF THE STRUCTURAL ENGINEER OF RECORD OF THE BUILDING				
	A. PROVIDE SUPPORTING STRUCTURE TO SUPPORT WEIGHTS AND FORCES SHOWN IN ADDITION TO ALL O	THER LOADS.			
	B. VERIFY THAT THE INSTALLATION IS IN CONFORMANCE WITH THE 2022 CBC AND WITH THE DETAILS, MATERIAL AND GAGE OF THE UNIT WHERE ATTACHMENTS ARE MADE AGREE WITH THE INFORMATION SHO PREAPPROVAL DOCUMENTS.	OWN ON THE			
	C. VERIFY THAT PROJECT SPECIFIC VALUES OF SDS & z/h RESULT IN SEISMIC FORCES (Eh, Ev) THAT DO NOT EXCEED THE VALUES ON THE DETAILS.				
	D. VERIFY THAT THE CONCRETE SLAB TO WHICH THE EQUIPMENT IS ANCHORED MEETS THE REQUIREMENTS OF THE APPLICABLE ICC ESR REPORT. AND THIS OPM.	the standard			
	E. VERIFY THAT THE ANCHORS ARE AN ADEQUATE DISTANCE FROM ANY SLAB EDGES OR OPENINGS (SEE TYPICAL DETAIL ON SHEET 2).	NOT SHE			
	F. VERIFY THAT ALL NEW OR EXISTING ANCHORS ARE AN ADEQUATE DISTANCE FROM THE UNIT ATTACHMENTS AND CHECK FOR INTERACTION WHERE OTHER ANCHORS ARE WITHIN 18" OR 6hef FROM THIS UNIT'S ANCHORS.	No. 4197 EXP. 6-30-2024 S. 8/1/23			

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