

OFFICE OF STATEWIDE HEALTH PLANNING AND DEVELOPMENT FACILITIES DEVELOPMENT DIVISION

APPLICATION FOR OSHPD PREAPPROVAL									
OF MANUFACTURER'S CERTIFICATION (OPM) APPLICATION #: OPM-0214-13									
OSHPD Preapproval of Manufacturer's Certification (OPM)									
Type: New Renewal Update to Pre-CBC 2013 OPA Number:									
Manufacturer Information									
Manufacturer: _ Peerless Industries, Inc.									
Manufacturer's Technical Representative: Mark Berens									
Mailing Address: 2300 White Oak Circle, Aurora, IL. 60502									
Telephone: (630) 375-5196 Email: <u>DMBerens@peerless-av.com</u>									
Product Information									
Product Name: Pivot Wall Mount (22" to 40" Displays) Product Type: Computer OPM-0214-13									
Product Type: Computer									
Product Model Number: PP740 PC BY: William Staehlin									
General Description: Wall Mount for Video Monitor									
DATE: 08/11/2015									
Applicant Information									
Applicant Company Name: EASE Co.									
Contact Person: Jonathan Roberson, S.E.									
Mailing Address: _ 5877 Pine Ave. Suite 210, Chino Hills, CA. 91709									
Telephone: (909) 606-7622 Email: J.Roberson@EASECo.com I hereby agree to reimburse the Office of Statewide Health Planning and Development review fees in accordance with the California Administrative Code, 2013.									
Signature of Applicant: Date: 4/1/15									
Title: Principal Engineer Company Name: EASE Co.									
"Access to Safe, Quality Healthcare Environments that Meet California's Diverse and Dynamic Needs"									



OFFICE OF STATEWIDE HEALTH PLANNING AND DEVELOPMENT FACILITIES DEVELOPMENT DIVISION

Registered Design Professional Preparing Engineering Recommendations
Company Name: EASE Co.
Name: Jonathan Roberson, S.E. California License Number: S4197
Mailing Address: _ 5877 Pine Ave. Suite 210, Chino Hills, CA. 91709
Telephone: 909-606-7667 Email: J.Roberson@EASECo.com
OSHPD Special Seismic Certification Preapproval (OSP)
 Special Seismic Certification is preapproved under OSP- (Separate application for OSP is required) Special Seismic Certification is not preapproved
Certification Method(s)
 Testing in accordance with: ICC-ES AC156 FM 1950-10 Other* (Please Specify):
 *Use of test criteria other than those adopted by the California Building Standards Code, 2013 (CBSC 2013) for component supports and attachments are not permitted. For distribution system, interior partition wall, and suspended ceiling seismic bracings, test criteria other than those adopted in the CBSC 2013 may be used when approved by OSHPD prior to testing. Analysis Experience Data Combination of Testing, Analysis, and/or Experience Data (Please Specify):
List of Attachments Supporting the Manufacturer's Certification
□ Test Report ⊠ Drawings □ Manufacturer's Catalog □ Other(s) (Please Specify):
OFFICE USE ONLY – OSHPD APPROVAL VALID FOR CBC 2013 ONLY
Signature: Date: 08-11-2015
Print Name: William Staehlin
Title: SSE
Condition of Approval (if applicable):
"Access to Safe, Quality Healthcare Environments that Meet California's Diverse and Dynamic Needs" STATE OF CALIFORNIA – HEALTH AND HUMAN SERVICES AGENCY OSH-FD-700 (REV 1/24/13) Page 2 of 2

	EQUIPMENT ANCHORAGE & SEISMIC ENGINEERING Office of Statewide Health Planning and Development PREAPPROVAL OF MANUFACTURER'S CERTIFICATION OPM-0214-13 THIS PREAPPROVAL CONFORMS TO THE 2013 CALIFORNIA BUILDING CODE	5877 Pine Ave, Ste. 210 Chino Hills, CA. 91709 Phn: (909) 606-7622
	UFACTURER: PEERLESS INDUSTRIES, INC. PMENT NAME: PIVOT WALL MOUNT	Sheet: <u>1 of 6</u> Date: 7/30/15
1. T ([2. T S 3. T 4. F W 5. T 6. A 7. C	ERAL NOTES HIS OSHPD PREAPPROVAL OF MANUFACTURER'S CERTIFICATION (OPM) IS BASED ON THE 2013 CBC. THE DEDESIGN FORCES) FOR USE WITH THIS OPM SHALL BE BASED ON THE 2013 CBC. HIS DOCUMENT MAY ONLY BE USED WITH THE EXPRESS WRITTEN CONSENT OF THE MANUFACTURER LISTE PECIFIC PROJECT SITE AND INSTALLATION LOCATION. THIS DOCUMENT IS INVALID WITHOUT SUCH CONSEN HIS PREAPPROVAL CONFORMS TO THE 2013 CALIFORNIA BUILDING CODE WHERE SDS IS NOT GREATER THAT DRCES PER ASCE 7-10 SECTION 13.3.1, EQUATIONS 13.3-1, 13.3-2 & 13.3-3, HERE SDS = 1.20, $a_p = 2.5$, $l_p = 1.5$, $R_p = 2.5$, $z/h \le 1$ CONCRETE WALL. SEE FOLLOWING SHEETS FOR Ω . HIS PREAPPROVAL COVERS ONLY THE SUPPORTS AND ATTACHMENTS OF THE EQUIPMENT TO THE STRUCT LL DESIGN FORCES SHOWN ON THE DRAWINGS ARE FACTORED LOADS THAT SHALL BE USED FOR STRENG ONCRETE WALL DETAIL VALID FOR DEMANDS SHOWN AT ANY ELEVATION. (i.e. $z/h \le 1$)	Ed above for the it. In 1.20 & 2.20. Ture.
B	 PROVIDE SUPPORTING STRUCTURE TO SUPPORT WEIGHTS AND FORCES SHOWN IN ADDITION TO ALL O VERIFY THAT THE INSTALLATION IS IN CONFORMANCE WITH THE 2013 CBC AND WITH THE DETAILS, MATERIAL AND GAGE OF THE UNIT WHERE ATTACHMENTS ARE MADE AGREE WITH THE INFORMATION SH PREAPPROVAL DOCUMENTS. VERIFY THAT PROJECT SPECIFIC VALUES OF SDS & z/h RESULT IN SEISMIC FORCES (Eh, Ev) THAT DO NOT EXCEED THE VALUES ON THE DETAILS. VERIFY THAT THE CONCRETE WALL TO WHICH THE EQUIPMENT IS ANCHORED MEETS THE REQUIREMENTS OF THE APPLICABLE ICC ESR. 	OWN ON THE
F.	 VERIFY THAT THE ANCHORS ARE AN ADEQUATE DISTANCE FROM ANY CONCRETE WALL EDGES OR OPENINGS (SEE TYPICAL DETAIL ON SHEET 2). 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. DESIGN BACKING BARS, STUDS, ETC. WHICH THE UNITS ARE ATTACHED TO AS NOTED 	HAN ROBATION
	ON THE DRAWINGS.	EXP. 6-30-2016 S. 7/30/15 PUCTURE OF CALLEDRE

PEERLESS INDUSTRIES, INC. Des. J. ROBERSON 2 PIVOT WALL MOUNT Data NO. 11-1502 Data NO. 2 Data NO. 11-1502 Data NO. 11-1502 Data NO. 2 Marce 7/30/15 Data NO. 11-1502 Data NO. 2 0	<u>E</u> (SE				EQUI	PMEN	T ANCH			IIC ENGIN antAnchor	
JOB NO. 11-1502 Jore A PIVOT WALL MOUNT Jore 7/30/15 Jore 6 SHE (PANSION ANCHORS: A. ATTACHMENT IS TO BE MADE WITH THE ANCHORS LISTED BELOW AND INSTALLED AS DESCRIBED IN THE CORRESPONDING ICC REPORT. Min. Concrete Min. fc Anchor Type ICC Min. Min. Concrete Direct Tension 1/4" Normal 3000 Hill Kwik HUS ESR-1917 1.92 5.25* 12" 5" N/A 779 lb B. THIS PREAPPROVAL ALLOWS FOR UP TO A MAXIMUM OF 2 ADJACENT CONCRETE WALL EDGES, 12" AWAY MINIMUM (i.e CORNER). SEE ADJACENT DETAIL FOR ADDITIONAL MINIMUM ALLOWABLE CONCRETE EDGE DISTANCES. Image: Concrete Screw AncHors PER 2013 CBC, 1913A.7! TESTING OF CONCRETE SCREW ANCHORS PER 2013 CBC, 1913A.7! TESTING SHALL BE DONE IN THE PRESENCE OF THE SPECIAL INSPECTOR AND A REPORT OF THE TEST RESULTS SHALL BE SUBMITTED TO OSHPD Image: Concrete Screw AncHors PER 2013 CBC, 1913A.7! TESTING SHALL BE DONE IN THE PRESENCE OF THE SPECIAL INSPECTOR AND A REPORT OF THE TEST RESULTS SHALL BE SUBMITTED TO OSHPD Image: Concrete Screw AncHors How ELAPSED SINCE INSTALLATION, DRECT PULL TENSION TEST: THE ANCHOR SHOULD HAVE NO OBSERVABLE MOVEMENT AT THE TEST LOAD. A PRACTICAL WAY TO DETERMINE OBSERVABLE MOVEMENT IS THAT THE WASHER BECOMES LOOSE. Image: Concrete Edge DETAIL (ii) IF ANY ANCHOR FAILS, TEST ALL ANCHORS. Image: Concrete Edge DETAIL Image	PIVO PANSION ANCHORS: A. ATTACHMENT IS TO B IN THE CORRESPOND Anchor Concrete Mi Diameter Type (1) 1/4" Normal Weight 3 B. THIS PREAPPROVAL A CONCRETE WALL EDG ADJACENT DETAIL FO EDGE DISTANCES. C. TESTING OF CONCRE TESTING SHALL BE DO INSPECTOR AND A RE SUBMITTED TO OSHPI (i) AFTER AT LEAST 2 DIRECT PULL TEN THE ANCHORS. (ii) ACCEPTANCE CRIT • DIRECT TENSI OBSERVABLE TO DETERMIN BECOMES LOO (iii) IF ANY ANCHOR F.	ESS	INDUS	RIES	, INC).	DES.	J. Robe	RSON	SHE	ет)	
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