

DEPARTMENT OF HEALTH CARE ACCESS AND INFORMATION FACILITIES DEVELOPMENT DIVISION

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

OFFICE USE ONLY

APPLICATION #: OPM-0279

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

Manufacturer Information

Manufacturer: Legrand AV

Manufacturer's Technical Representative: Michael Harrell

Mailing Address: 6436 City West Parkway, Eden Prairie, MN 55344

Telephone: (952) 225-6313

Email: michael.harrell@legrand.com

Product Information

Product Name: MSM1U & MTM1U SERIES MONITOR WALL-MOUNTS
Product Type: Computer
Product Model Number: MSM1U, MTM1U BY: William Staehlin
General Description: Wall Mount for Video Monitor
DATE. UTZSIZOZ4
Applicant Information
Applicant Company Name: EASE LLC.
Contact Person: Tiffany Tonn
Mailing Address: 1515 FAIRVIEW AVE, STE 205, MISSOULA, MT 59801

 Telephone:
 (406) 541-3273
 Email:
 tiffany@easeco.com

Title: Office Assistant

"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 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 O	SP OSP Number:
FOR	CODE COM
Certification Method	
Testing in accordance with: ICC-ES AC156] FM 1950-16
Other(s) (Please Specify):	M-0279
	Building Standards Code, 2022 (CBSC 2022) for component supports n, interior partition wall, and suspended ceiling seismic bracings, test be used when approved by HCAI prior to testing.
X Analysis	
Experience Data	01/29/2024
Combination of Testing, Analysis, and/or Experience	Data (Please Specify):
ORNIA	E CODE.
HCAI Approval	JILDING
Date: 1/29/2024	
Name: William Staehlin	Title: Senior Structural Engineer
Condition of Approval (if applicable):	



		EQUIPMENT ANCHORAGE & SEISMIC ENGINEERING The Department of Health Care Access and Information PREAPPROVAL OF MANUFACTURER'S CERTIFICATION OPM-0279 THIS PREAPPROVAL CONFORMS TO THE 2022 CALIFORNIA BUILDING CODE	5877 Pine Ave, Ste. 210 Chino Hills, CA. 91709 Phn: (909) 606-7622					
MA	MANUFACTURER: MILESTONE INC. Sheet: 1 of 8							
EC	UIP	MENT NAME: MSM1U & MTM1U SERIES MONITOR WALL MOUNT	Date: 1/23/24					
G	ENE	RAL NOTES						
1.		IIS HCAI PREAPPROVAL OF MANUFACTURER'S CERTIFICATION (OPM) IS BASED ON THE 2022 CBC. THE DEI ESIGN FORCES) FOR USE WITH THIS OPM SHALL BE BASED ON THE 2022 CBC	MANDS					
2.	TH	IS DOCUMENT MAY ONLY BE USED WITH THE EXPRESS WRITTEN CONSENT OF THE MANUFACTURER LIST ECIFIC PROJECT SITE AND INSTALLATION LOCATION. THIS DOCUMENT IS INVALID WITHOUT SUCH CONSE						
3.	ΤH	IS PREAPPROVAL CONFORMS TO THE 2022 CALIFORNIA BUILDING CODE WHERE SDS IS NOT GREATER TH	AN 2.30.					
4.	FO	RCES PER ASCE 7-16 SECTION 13.3.1, EQUATIONS 13.3-1, 13.3-2 & 13.3-3,						
	WH	HERE SDS = 2.30 \mathbf{a}_{P} = 1.0, I_{P} = 1.5, R_{P} = 2.5, z/h < 1 CONCRETE WALL. SEE FOLLOWING SHEETS FOR Ω ₀						
5.	ΤH	IS PREAPPROVAL COVERS O <mark>NLY T</mark> HE SUPPORTS AND ATTACHMENTS OF THE EQUIPMENT TO THE STRUC	CTURE.					
6.	AL	L DESIGN FORCES SHOWN ON THE DRAWINGS ARE FACTORED LOADS THAT SHALL BE USED FOR STREN	GTH DESIGN.					
7.	7. SHEET METAL SCREWS SHALL BE TEKS SCREWS BY ITW BUILDEX (ICC ESR-1976).							
8.	CO	DNCRETE WALL DETAIL VALID FOR DEMANDS SHOWN AT ANY ELEVATION. (i.e. $z/h \le 1$)						
9.	RE	ESPONSIBILITIES OF THE STRUCTURAL ENGINEER OF RECORD OF THE BUILDING						
	A.	PROVIDE SUPPORTING STRUCTURE TO SUPPORT WEIGHTS AND FORCES SHOWN IN ADDITION TO ALL	OTHER LOADS.					
	Β.	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 S PREAPPROVAL DOCUMENTS.	HOWN ON THE					
	C.	VERIFY THAT PROJECT SPECIFIC VALUES OF SDS & z/h RESULT IN SEISMIC FORCES (Eh, Ev) THAT DO NO EXCEED THE VALUES ON THE DETAILS.	T					
	D.	VERIFY THAT THE CONCRETE WALL TO WHICH THE EQUIPMENT IS ANCHORED MEETS THE REQUIREMENTS OF THE APPLICABLE ICC ESR AND THIS OPM.						
	E.	VERIFY THAT THE ANCHORS ARE AN ADEQUATE DISTANCE FROM ANY CONCRETE WALL EDGES OR OPENINGS (SEE TYPICAL DETAIL ON SHEET 2).						
	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.	MAN PORTON					
	G.	DESIGN BACKING BARS, STUDS, ETC. WHICH THE UNITS ARE ATTACHED TO AS NOTED ON THE DRAWINGS.	EXP. 6-30-2024 PUCIVAL OF CALLE					

EAS					EQUI	PMEN1	ANCH	IORAGE 8 		I C ENGIN ntAnchor	
	Л		STONE	INC.			DE8.	J. ROBE	RSON	SHE	ET
			& MTM1U SERIES			Јов	јов no. 11-2334		2	-	
			WALL				DATE	= 1/23	/24	of 8	SHEETS
10. SCREW AN											
-	HMENT IS TO		E WITH THE ANC C REPORT.	CHORS LIST	ED BELO	w and in	ISTALLED	AS DESCRIB	ED		
Anchor Diameter	Concrete Type	Min. f'c (psi)	Anchor Type	ICC Report No.	Min. Embed.	Min. Spacing	Min. Edge Dist.	Min. Conc. Thickness	Torque Test	Direct Te	ension
1/4"	Normal Weight	3000	Hilti Kwik HUS	ESR-3027	1.92"	2.5"	12"	6"	N/A	779	9
CONCR ADJACI	ETE SLAB EI	DGES, 12	s for up to a M " Away Minimun Itional Minimu	/I (i.e CORN	NER). SE	E			► SP ►		
BE PER EMPLO AND CA OF REC RESPO (i) AFT DIRI	Formed by Yed by the AC 7-149. All Cord, owne NSIBLE Chai Er at least	AN APPF FACILITY REPORT R AND TH RGE. F 24 HOU NSION TE	ECTION OF SCR ROVED INDEPEN COWNER PER C S SHALL BE SEN HE ARCHITECT C RS HAVE ELAPS EST AT LEAST 50	DENT AGEN BC 1704A & NT TO THE IN OR ENGINEE ED SINCE IN	CY 1910A.5 NSPECTO R IN STALLAT	ION,	IB" SP I2" (MIN)		SP = B0)) OLT SPACING	;
 DIRECT 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. (iii) IF ANY ANCHOR FAILS, TEST ALL ANCHORS. D. AVOID DAMAGING EXISTING STEEL REINFORCING IN CONCRETE WALL WHEN INSTALLING CONCRETE SCREW ANCHORS 							<u></u>				
1/29/20			OPM-0279: Rev							No. 4197 TAN R08 No. 4197 TAN 6-30-201 r. 1/23/24 PUCIVB OF CALV 4 of 10	











