

1 of 14

OFFICE OF STATEWIDE HEALTH PLANNING AND DEVELOPMENT FACILITIES DEVELOPMENT DIVISION

OFFICE USE ONLY APPLICATION FOR OSHPD PREAPPROVAL OF **MANUFACTURER'S CERTIFICATION (OPM)** APPLICATION #: OPM-0590 **OSHPD** Preapproval of Manufacturer's Certification (OPM) X New Renewal/Update Type: **Manufacturer Information** Manufacturer: Carestream Health Manufacturer's Technical Representative: Christopher Kralles Mailing Address: 1049 Ridge Road West, Rochester, NY 14615 Telephone: (800) 328-2910 Email: christopher.kralles@carestreamhealth.com **Product Information** Product Name: DRX-Excel Plus RF Table Product Type: Other Electrical & Mechanical Components Product Model Number: N/A General Description: Fluoroscopy and General Radiology Imaging **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:

"Access to Safe. Quality Healthcare Environments that Meet California's Diverse and Dynamic Needs"

STATE OF CALIFORNIA - HEALTH AND HUMAN SERVICES AGENCY

OSHP



2 of 14

OFFICE OF STATEWIDE HEALTH PLANNING AND DEVELOPMENT FACILITIES DEVELOPMENT DIVISION

Registered Design Professonal Preparing Engineering Recommendations			
Company Name: EASE LLC			
Name: Jonathan Roberson	California License Number: S4197		
Mailing Address: 5877 Pine Avenue, Suite 210, Chino Hills, CA 91709			
Telephone: (951) 295-1892 Email: jon@	EASECo.com		
OSHPD Special Seismic Certification Preapproval (OSP)			
X Special Seismic Certification is preapproved under OSP	OSP Number: OSP-0675		
Certification Method	DE CO		
Testing in accordance with: ICC-ES AC156 FM 1950-16			
Other(s) (Please Specify):			
*Use of criteria other than those adopted by the California Building Standards Code, 2019 (CBSC 2019) 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 2019 may be used when approved by OSHPD prior to testing.			
X Analysis	Kikumoto O		
Experience Data	0		
Combination of Testing, Analysis, and/or Experience Data (Please Specify):			
The optimized in the op			
CODY CODY			
OSHPD Approval	DING		
Date: 11/18/2021			
Name: Jeffrey Kikumoto	Title: Senior Structural Engineer		
Condition of Approval (if applicable):			



Soft 14 EQUIRMENT ANCHORAGE 5877 Pine Ave, Ste. 210 Chino Hills, CA. 91709 Phn: (909) 606-7622 Office of Statewide Health Planning and Development PREAPPROVAL OF MANUFACTURER'S CERTIFICATION OPM-0590 THIS PREAPPROVAL CONFORMS TO THE 2019 CALIFORNIA BUILDING CODE			
	NUFACTURER: CARESTREAM HEALTH, INC DRX EXCEL PLUS DIGITAL R/F SYSTEM RF TABLE	Sheet: <u>1 of 12</u> Date: 11/18/21	
GENERAL NOTES			
	THIS OSHPD PREAPPROVAL OF MANUFACTURER'S CERTIFICATION (OPM) IS BASED ON THE 2019 CBC. THE D (DESIGN FORCES) FOR USE WITH THIS OPM SHALL BE BASED ON THE 2019 CBC	EMANDS	
2.	THIS DOCUMENT MAY ONLY BE USED WITH THE EXPRESS WRITTEN CONSENT OF THE MANUFACTURER LIST SPECIFIC PROJECT SITE AND INSTALLATION LOCATION. THIS DOCUMENT IS INVALID WITHOUT SUCH CONSEN		
3. THIS PREAPPROVAL CONFORMS TO THE 2019 CALIFORNIA BUILDING CODE WHERE SDS IS NOT GREATER THAN 1.20, 2.00 & 2.30. SEE DETAIL FOR APPLICABILITY			
4.	4. FORCES PER ASCE 7-16 SECTION 13.3.1, EQUATIONS 13.3-1, 13.3-2 & 13.3-3,		
WHERE SDS = 1.20, a_p = 1.0, I_p = 1.5, R_p = 1.5, z/h = 0 AT CONCRETE SLAB. SEE FOLLOWING SHEETS FOR Ω_0			
WHERE SDS = 2.30, $a_p = 1.0$, $I_p = 1.5$, $R_p = 1.5$, $z/h = 0$ AT CONCRETE SLAB. SEE FOLLOWING SHEETS FOR Ω_0			
WHERE SDS = 2.00, $a_p = 1.0$, $I_p = 1.5$, $R_p = 1.5$, $z/h = 0$ AT CONCRETE SLAB & $z/h \le 1$ AT CONCRETE SLAB ON METAL DECK. SEE FOLLOWING SHEETS FOR Ω_0			
5. THIS PREAPPROVAL COVERS ONLY THE SUPPORTS AND ATTACHMENTS OF THE EQUIPMENT TO THE STRUCTURE.			
6. ALL DESIGN FORCES SHOWN ON THE DRAWINGS ARE FACTORED LOADS THAT SHALL BE USED FOR STRENGTH DESIGN.			
	7. CONCRETE SLAB ON METAL DECK DETAIL VALID FOR DEMANDS SHOWN AT ANY ELEVATION IN THE BUILDING. (i.e. $z/h \le 1$)		
8.	CONCRETE SLAB DETAIL VALID FOR DEMANDS SHOWN AT OR BELOW GRADE. (i.e. z/h = 0)		
9.	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 C	OTHER LOADS.	
	B. VERIFY THAT THE INSTALLATION IS IN CONFORMANCE WITH THE 2019 CBC AND WITH THE DETAILS, MATERIAL AND GAGE OF THE UNIT WHERE ATTACHMENTS ARE MADE AGREE WITH THE INFORMATION SH PREAPPROVAL DOCUMENTS.	HOWN ON THE	
	C. VERIFY THAT PROJECT SPECIFIC VALUES OF SDS & z/h RESULT IN SEISMIC FORCES (Eh, Ev) NAT DO NO 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.	HAN ROBER	
	E. VERIFY THAT THE ANCHORS ARE AN ADEQUATE DISTANCE FROM ANY SLAB	No. 4197	
	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.	EXP. 6-30-2022	





















