

# OFFICE OF STATEWIDE HEALTH PLANNING AND DEVELOPMENT FACILITIES DEVELOPMENT DIVISION

APPLICATION FOR OSHPD SPECIAL SEISMIC	OFFICE USE ONLY
CERTIFICATION PREAPPROVAL (OSP)	APPLICATION #: OSP-0703
OSHPD Special Seismic Certification Preapproval (OSP)	
Type: X New Renewal	
Manufacturer Information	
Manufacturer: Carestream Healthcare, Inc.	
Manufacturer's Technical Representative: Christopher Kralles	
Mailing Address: 1049 Ridge Road West, Rochester, NY 14615	
Telephone: On File Email: On File	
FORCODECO	
Product Information	10,
Product Name: Fluoroscopy and Radiography Systems	N. P.
Product Type: NA	
Product Model Number: DRX-Compass	
General Description: Multiple component digital x-ray radiography medica	al diagnostic imaging system
Mounting Description: See Certified Product Tables	
Tested Seismic Enhancements: Seismic enhancements made to the test anomalies during the tests shall be incorp	units and/or modifications required to address porated into the production units.
Applicant Information	2°
Applicant illiormation	K.
Applicant Company Name: EASE LLC	
Contact Person: Jonathan Roberson	
Mailing Address: 5877 Pine Ave., Suite 210, Chino Hills, CA 91709	
Telephone: (909) 606-7622	m





Title: Principal Engineer



# OFFICE OF STATEWIDE HEALTH PLANNING AND DEVELOPMENT FACILITIES DEVELOPMENT DIVISION

200				
California Licensed Structural Eng	gineer Respo	onsible for the Engine	ering and Test Repo	rt(s)
Company Name: EASE				
Name: Jonathan Roberson		California Licen	se Number: S4197	
Mailing Address: 5877 Pine Ave., Suite	210, Chino Hill	ls, CA 91709		
Telephone: (951) 295-1892	Em:	ail: jon@EASECo.com		
Certification Method				
GR-63-Core X ICC-E	S AC156	IEEE 344	IEEE 693	NEBS 3
Other (Please Specify):				
	E	OR CODE CO.		
Testing Laboratory	(IEO)	MA		
Company Name: ENVIRONMENTAL T	E <mark>STING</mark> LABO	RATORIES, INC. (ETL)	T.	
Contact Person: Brady Richard	4	000.0700	1/6	
Mailing Address: 11034 Indian Trail, Da	allas TX 75229-	-3513		
Telephone: (972) 247-9657	<sub>B</sub> yEm	ail: brady@etIdallas.cor	n	
	> WWW.XXXVVVV			
	DATE	: 08/06/2021		









# OFFICE OF STATEWIDE HEALTH PLANNING AND DEVELOPMENT FACILITIES DEVELOPMENT DIVISION

Seismic Parameters	
Design Basis of Equipment or Components	(Fp/Wp) = See Attachment
SDS (Design spectral response accele	eration at short period, g) = 2.0 and 2.5
a <sub>P</sub> (Amplification factor) =	See Attachment
Rp (Response modification factor) =	See Attachment
Ω <sub>0</sub> (System overstrength factor) =	2.0
I <sub>P</sub> (Importance factor) =	1.5
z/h (Height ratio factor) =	1 and 0
Natural frequencies (Hz) =	See Attachment
Overall dimensions and weight =	See Attachment CODE

OSHPD	Approval (For Office Use Only) - App	proval Expires on 12/31/202	54	
Date:	8/6/2021	OSP-0703	[m]	
Name:	Mohammad Karim		Title:	Supervisor, Health Facilities
Special	Seismic Certification Valid Up to: SDS (g) =	See Above	z/h =	See Above
Conditio	n of Approval (if applicable):	ATE: 08/06/2021		

CAPITORNIA BUILDING CODE. 200







### **ATTACHMENT 1: SEISMIC CERTIFIED COMPONENTS**

ATTACHMENT PAGE | 1 OF 2

#### TABLE 1:

System Manufacturer   Carestream He	alth, Inc.								S <sub>DS</sub> = 2.0	at z/h =	1
System DRX-Compass									$S_{DS} = 2.5$	at z/h =	0
	IDENTIFICATION	APPROX	. DIMENSI	ONS (IN.)	APPROX. WT.						
COMPONENT	NUMBER	W	D	Н	(LB.)	MOUNT	BASIS [1]	F <sub>P</sub> /W <sub>P</sub>	аР	$R_P$	$\Omega_0$
OVERHEAD X-RAY TUBE											
OTC, includes:  Motorized Z motic Motorized X &Y motic Motorized Alpha motic Rails: 4m Longitudinal x 3.2m Transvers Ralco R221 ACH DHHS Collimat Canon E7354FX X-Ray Tub	on AL2444 se or	157.5	126.0	50.9 – 111.4	PD 869	Ceiling	UUT-2102-1	3.60	2 ½	2 ½	2
PATIENT TABLE	•	14/		76D (	702	131			•		
Patient Table, includes: [2] Removable Gr	AL2447	86.0	35.7	22 -	570 <sup>[3]</sup>	Rigid Base	UUT-2102-2	2.40	1	1 ½	2
3543C Wireless Detector	AC2603		DV 1/4	32.4	ad Karim						
WALL STAND			BY: IVI	ланнн	au Naiiii						
Wall Stand, includes: [2]  Motorized Z motic  Motorized Tilt motic  Removable Gr	on AL2446	26.3	DATF:	08/06/	2021	Wall / Floor	UUT-2102-3	2.40	1	1 ½	2
3543C Wireless Detector	AC2603	Y,				0					
CONSOLES						. / /					
Engage Flex Pro Computer (HP) [2]	6VD21UP#AB2	4.0	15.0	13.5	17.5	Rigid Base	UUT-2004-13	1.44	1	2 ½	2
POWER DISTRIBUTION			WIA	Divi	ING CO						
PDU [2]	AL0473	14.2	14.8	5.7	31.5	Rigid Base	UUT-2102-4	1.44	1	2 ½	2
Generator [2]	AL2445	25.5	13.5	24.1	163	Rigid Base	UUT-2102-5	1.50	2 ½	6	2

Table continues next page



### ATTACHMENT 1: SEISMIC CERTIFIED COMPONENTS

ATTACHMENT PAGE | 2 OF 2

#### TABLE 1:

System Manufacture	Carestream Heal	th, Inc.								S <sub>DS</sub> = 2.0	) at z/h =	1
System	DRX-Compass	,								$S_{DS} = 2.5$	at z/h =	0
		IDENTIFICATION	APPROX	. DIMENSI	ONS (IN.)	APPROX. WT.						
COMPONENT		NUMBER	W	D	Н	(LB.)	MOUNT	BASIS [1]	F <sub>P</sub> /W <sub>P</sub>	аР	R <sub>P</sub>	$\Omega_0$
USER INTERFACE	E /											
Control Box	[2]	AJ2518	4.8	5.3	2.7	1.5	Rigid Base	UUT-2102-6	1.44	1	2 ½	2
Wireless Access Po	oint (D-Link)	D-Link DAP-2553	7.8	4.7	1.5	0.9	Rigid Base	UUT-1605-11	1.44	1	2 ½	2
Keyboard (HP)	[2]	KU-0316	18	6.75	0.75	2	CTA	UUT-1605-13	1.44	1	2 ½	2
Power over Etherno	et (Microsemi)	PD-3501G/AC	2.3	5.6	1.5	0.75	CTA	UUT-2004-17	1.44	1	2 ½	2
24" E24T G4 LCD	Touch Monitor (HP)	AL2347	21.3	5.6	16,2	10.5	TOTA	UUT-2102-7	1.44	4	2 ½	2
De	esk Mount (Peerless)	LCT100S	21.3	5.0	16.2	10.5	CTA	001-2102-7	1.44	I	Z //2	2
24" E24T G4 LCD	Touch Monitor (HP)	AL2347	21.3	5.8	17.7	10.5	Wall	UUT-2102-8	1.44	1	2 ½	2
	Wall Mount	AL4161	21.3	5.6	17.7	10.5	vvali	001-2102-6	1.44	ı	Z /2	
Mount	Rigid Base: free-star	nding, base-mounted to	wer configu	ration with th	e componer	nt rigidly attached to	a sup <mark>porting</mark> s	tructure and no late	eral support a	bove the bas	se.	
	CTA (Countertop, A	nchored): unit is anchor	ed to a cour	nter, desk, or	other piece	of fixed furniture.						
	Wall: component full	y supported by a buildir	ng wall struc	ture	00/00	10004						
	Wall/Floor: combine	d rigid base and rigid wa	all mount co	nfiguration: b	pase of unit l	pears on and ancho	ored to attached	to a supporting str	ucture with la	ateral suppor	t above the	base at a
	wall.	ŭ	101	, i			10/	11 0				
	Ceiling: unit is ancho	ored to and suspended	from a frami	ng system a	t the ceiling	line of the room.	0,					
Notes	1. BASIS:											
ĺ	• UUT-#: Indi	cates that a test specim	en matching	g these chara	acteristics wa	as tested as part of	this testing pro	gram.				
1	2. Requires use	of Carestream DRX-Co	mpass Syste	em Seismic I	Kit P/N: AK9	918 G						
ĺ	Patient table v	veight does not include	520 LB patie	ent load pres	ent during to	est.						



#### ATTACHMENT 2: TEST SPECIMEN SUMMARY

ATTACHMENT PAGE | 1 OF 6

#### UUT-1605-11 Wireless Access Point

D-Link Manufacturer: Identification: Model No.: DAP-2553

Description: Component of DRX-Compass System

Mounting: Rigid Base (Floor) Mounted using:

(2) lines of ½" x 4.5" 3M Dual Lock SJ3541 (TYPE 400) mated to SJ3542 (TYPE 170)



			O CHILE	113		
	Dimensions [in	1	JK CODE C	Lowes	t Resonant Freque	ncy [Hz]
Width	Depth	Height	Weight [lb]	Front - Axis	Side - Axis	Vert - Axis
7.8	4.7	1.5	0.9	>50	43.25	>50
ICC-ES AC156 Shak	e Table Test Paran	neters		12		Code: 2019 CBC
S <sub>DS</sub> [G]	z/h	I <sub>P</sub>	SA <sub>ELX-H</sub> [G]3	A <sub>RIG-H</sub> [G]	A <sub>FLX-V</sub> [G]	A <sub>RIG-V</sub> [G]
2.0 2.5	1 0	1.5	3.20	2.40	1.68	0.68
Unit satisfied AC156 r	equirements for stru	uctural integrity and ma	anufacturer requirement	s for functionality after	AC156 test.	•

UUT-1605-13	Keyboard
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Manufacturer: Carestream Health Inc.

Identification: Model No.: KU-0316

Description: Component of DRX-Compass System

Mounting: Rigid Base (Floor) Mounted using:

(2) lines of ½" x 5.25" 3M Dual Lock SJ3541 (TYPE 400)

mated to SJ3542 (TYPE 170)



	Dimensions [in]			Lowes	st Resonant Frequen	cy [Hz]
Width	Depth	Height	Weight [lb]	Front - Axis	Side - Axis	Vert - Axis
18	6.75	0.75	2	>50	>50	27.9
ICC-ES AC156 Shall	ke Table Test Parame	eters				Code: 2019 CBC
S <sub>DS</sub> [G]	z/h	I <sub>P</sub>	A <sub>FLX-H</sub> [G]	A <sub>RIG-H</sub> [G]	A <sub>FLX-V</sub> [G]	A <sub>RIG-V</sub> [G]
2.0 2.5	1 0	1.5	3.20	2.40	1.68	0.68
Unit satisfied AC156	requirements for struc	tural integrity and mar	nufacturer requiremen	ts for functionality afte	r AC156 test.	



#### ATTACHMENT 2: TEST SPECIMEN SUMMARY

ATTACHMENT PAGE | 2 OF 6

Manufacturer:	HP					
Identification:	Part No.: 6VD21UF Serial No.: 4CE024	·/· ·= =				X
Description:	Component of Car	estream DRX-Compas	s			
	Requires the use of	of seismic kit P/N: AK99	918	low to the same of		
Mounting:	Rigid Base (Floor) bolts into threaded	mounted using (2) 1/2" aluminum plate throug	' SAE J429 Grade 5 h Carestream			
	provided mounting				•	
		bracket.	RCODEC	Lowes	et Resonant Frequence	cy [Hz]
Width	provided mounting	bracket.		Lowes Front - Axis	et Resonant Frequence Side - Axis	cy [Hz]  Vert - Axis
Width 4.0	provided mounting  Dimensions [ir	bracket.	OR CODE CO	1/0,		T
4.0	provided mounting  Dimensions [ir	h] Height 13.5	RCODE C	Front - Axis	Side - Axis	Vert - Axis
4.0	Dimensions [ir	h] Height 13.5	RCODE C	Front - Axis	Side - Axis	Vert - Axis 12.91

Manufacturer:	Microsemi		*		A	
Identification:	Model No.: PD-350 <sup>o</sup> Serial No.: C201565			No.		
Description:	Component of Care	stream DRX-Compas	S system BUI DING	CON		
	Requires the use of	seismic kit P/N: AK99		E Company		
Mounting:		ed) mounted using (2)	#10 Teks screws into			
	¾" plywood base					•
	94° plywood base  Dimensions [in]	I		Lowes	est Resonant Frequen	cy [Hz]
Width	.,	l Height	Weight [lb]	Lowes Front - Axis	st Resonant Frequen Side - Axis	cy [Hz]  Vert - Axis
Width 2.3	Dimensions [in]	1	Weight [lb] 0.75			·
2.3	Dimensions [in]	Height 1.5	<u> </u>	Front - Axis	Side - Axis	Vert - Axis
2.3	Dimensions [in]  Depth  5.6	Height 1.5	<u> </u>	Front - Axis	Side - Axis	Vert - Axis 12.58



**UUT-2102-2** Patient Table

Carestream Health, Inc.

Manufacturer:

## Carestream Health, Inc.

#### ATTACHMENT 2: TEST SPECIMEN SUMMARY

ATTACHMENT PAGE | 3 OF 6

Identification: Part No.  Description: Compose Require Include Ceiling Ralco Canon  Mounting: Ceiling Carest block a Typica approx spaced perperent frame of the control of	es the use of seis es: Motorized Z m Rails: 4M Longiti R221 ACH DHHS E7354FX X-Ray mounted with (2) ream longitudinal et every longitudinal	udinal x 3.2M Tran Collimator Tube	s System 18 on, and Alpha motion asverse *Tested Height = 80" 10.9 SHCS through and channel nut			
Description:  Comport Requiring Include Ceiling Ralco Canon  Mounting:  Ceiling Carest block a Typica approx spaced perper frame	onent of Carestrea es the use of seis es: Motorized Z m I Rails: 4M Longitt R221 ACH DHHS E7354FX X-Ray I mounted with (2) ream longitudinal at every longitudinal	am DRX-Compass mic kit P/N: AK99 otion, X & Y motio udinal x 3.2M Tran c Collimator Tube  - M10x30 Class rail mounting clips	s System 18 on, and Alpha motion asverse *Tested Height = 80" 10.9 SHCS through and channel nut			
Requir Include Ceiling Ralco Canon  Mounting: Ceiling Carest block a Typica approx spaced perper frame	es the use of seis es: Motorized Z m Rails: 4M Longiti R221 ACH DHHS E7354FX X-Ray mounted with (2) ream longitudinal et every longitudinal	emic kit P/N: AK99' otion, X & Y motion udinal x 3.2M Tran i Collimator Tube  — M10x30 Class rail mounting clips	18 on, and Alpha motion asverse  *Tested Height = 80"  10.9 SHCS through and channel nut			
Carest block a Typica approx spacec perper frame	ream longitudinal	rail mounting clips	s and channel nut		dura D	
0-125	t. 77.8" apart (O.C d 26" apart. Each idicular to longitud members spaced	n of (2) Longitudina c.) and (6) – Unistr Unistrut P1001 su dinal rails and is att 40" max o.c. w/ (2 Unistrut P1010 cha	al rails spaced rut P1001 supports upports spans ttached to HSS 2) – ½" DIA SAE			
Din	nensions [in]	(ED		Lowes	t Resonant Frequenc	cy [Hz]
Width	Depth	Height	Weight [lb]	Front - Axis	Side - Axis	Vert - Axis
157.5	126.0	50.9 – 111.4*	869			
ICC-ES AC156 Shake Table	e Test Param <mark>et</mark> er	s (	OSP-0703	11/2/		Code: 2019 CBC
S <sub>DS</sub> [G]	z/h	I <sub>P</sub>	A <sub>FLX-H</sub> [G]	A <sub>RIG-H</sub> [G]	A <sub>FLX-V</sub> [G]	A <sub>RIG-V</sub> [G]
2.0 2.5	1 0	1.5 <sub>Y:</sub> Mo	ohaminad Kai	rim 2.40	1.68	0.68
Unit satisfied AC156 require		777777777	•	to for functionality ofter	AC156 tost	

Identification:	Part No.: AL2447 Serial No.: ST0108	100				
Description:	Component of Cares	stream DRX-Compass	System	C TELL		
	Requires the use of	seismic kit P/N: AK991	BUILDING			
	Includes: DRX Plus 3543C Wi Part No.: AC2603 Serial No.: 21053010 Patient Test Load =	00525 520 LB *Te	sted Height = 30"		DAY COMPASS	
Mounting:	Rigid Base (Floor) m Grade 5 Hex bolts w	nounted using (6) – 1/2 n/ Standard Washers	" dia. SAE J429	A The		0
	Dimensions [in]			Lowes	st Resonant Frequer	ncy [Hz]
Width	Depth	Height	Weight [lb]	Front - Axis	Side - Axis	Vert - Axis
86.0	35.7	22 – 32.4*	570	5.84	5.61	9.99
ICC-ES AC156 S	hake Table Test Param	eters				Code: 2019 CBC
S <sub>DS</sub> [G]	z/h	I <sub>P</sub>	A <sub>FLX-H</sub> [G]	A <sub>RIG-H</sub> [G]	A <sub>FLX-V</sub> [G]	A <sub>RIG-V</sub> [G]
2.0 2.5	1 0	1.5	3.20	2.40	1.68	0.68
Unit satisfied AC1	156 requirements for stru	ctural integrity and mar	nufacturer requiremer	nts for functionality afte	r AC156 test.	



### **ATTACHMENT 2: TEST SPECIMEN SUMMARY**

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UUT-2102-3	Wall Stand					
Manufacturer:	Carestream Health	n, Inc.				
Identification:	Part No.: AL2446 Serial No.: SW010	8				
Description:	Component of Car	estream DRX-Compass	s System			
	Requires the use of	of seismic kit P/N: AK99	18			
	Includes Motorized	Z motion, Motorized Ti	ilt Motion.			
	Includes: DRX Plus 3543C \ Part No.: AC2603 Serial No.: 210530					
Mounting:	Hex bolts w/ Stand	ed using (4) – 1/2" dia. lard Washers into floor ugh Carestream bracket	and (4) - 1/4" Teks	PMA		
	Dimensions [ii	1]	SCHOR	Lowes	st Resonant Frequen	cy [Hz]
Width	Depth	Height	Weight [lb]	Front - Axis	Side - Axis	Vert - Axis
26.3	33.7	88.8	480 <sub>702</sub>	1-0		
ICC-ES AC156 Sha	ake Table Test Para	meters	OSP-0703			Code: 2019 CBC
S <sub>DS</sub> [G]	z/h	l <sub>P</sub>	A <sub>FLX-H</sub> [G]	A <sub>RIG-H</sub> [G]	A <sub>FLX-V</sub> [G]	A <sub>RIG-V</sub> [G]
2.0 2.5	1 0	1.5Y: M	ohammad Kai	2.40 O	1.68	0.68
Unit satisfied AC156	6 requirements for st	uctural integrity and ma	anufacturer requiremen	ts for functionality afte	r AC156 test.	•

UUT-2102-4	PDU	9	+	100		
Manufacturer:	Carestream Health,	Inc.				
Identification:	Part No.: AL0473 Serial No.: SSP0011	ORNI				
Description:	Component of Cares	stream DRX-Compass	System LDING.			
	Requires the use of the external bracket.	seismic kit P/N: AK991	8 which contains			
Mounting:		ounted using (2) – 1/2' / Standard Washers th				
	Dimensions [in]			Lowes	st Resonant Frequen	cy [Hz]
Width	Depth	Height	Weight [lb]	Front - Axis	Side - Axis	Vert - Axis
14.2	14.8	5.7	31.5	>50	37.87	>50
ICC-ES AC156 Sha	ke Table Test Param	eters				Code: 2019 CBC
S <sub>DS</sub> [G]	z/h	I <sub>P</sub>	A <sub>FLX-H</sub> [G]	A <sub>RIG-H</sub> [G]	A <sub>FLX-V</sub> [G]	A <sub>RIG-V</sub> [G]
2.0 2.5	1 0	1.5	3.20	2.40	1.68	0.68
Unit satisfied AC156	requirements for stru	ctural integrity and mar	nufacturer requiremer	nts for functionality afte	r AC156 test.	-



#### **ATTACHMENT 2: TEST SPECIMEN SUMMARY**

ATTACHMENT PAGE | 5 OF 6

001-2102-3	Generator
Manufacturer:	Carestream Health, Inc.
Identification:	Part No.: AL2445 Serial No.: 1282
Description:	Component of Carestream DRX-Compass System

Requires mounting hardware included in Seismic Kit P/N:

Mounting: Rigid Base (Floor) mounted using (4) – 1/2" dia. SAE J429
Grade 5 Hex bolts w/ Standard Washers through Carestream

provided bracket



	Dimensions [in	n]		Lowes	st Resonant Frequen	ıcy [Hz]
Width	Depth	Height	Weight [lb]	Front - Axis	Side - Axis	Vert - Axis
25.5	13.5	24.1	<b>U D</b> 1 163 <b>U</b>	23.40	40.08	45.16
CC-ES AC156 Shak	e Table Test Para	imeters	OSD 0702	N.C.		Code: 2019 CBC
S <sub>DS</sub> [G]	z/h	I <sub>P</sub>	A <sub>FLX-H</sub> [G]	A <sub>RIG-H</sub> [G]	A <sub>FLX-V</sub> [G]	A <sub>RIG-V</sub> [G]
2.0 2.5	1 0	1.5	Mahammad Kari	2.40	1.68	0.68

UUT-2102-6	Control Box
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Manufacturer: Carestream Health, Inc.

Identification: Part No.: AJ2518

Serial No.: <None>

Description: Component of Carestream DRX-Compass System

Requires use of mounting hardware included in Seismic Kit

P/N: AK9918

Mounting: Countertop mounted using (3) #10 x 3/4" Pan head Teks

screws



Dimensions [in]			Lowest Resonant Frequency [Hz]					
Width	Depth	Height	Weight [lb]	Front - Axis	Side - Axis	Vert - Axis		
4.8	5.3	2.7	1.5	>50	42.50	7.71		
ICC-ES AC156 Sha	ke Table Test Parame	ters				Code: 2019 CBC		
S <sub>DS</sub> [G]	z/h	I <sub>P</sub>	A <sub>FLX-H</sub> [G]	A <sub>RIG-H</sub> [G]	A <sub>FLX-V</sub> [G]	A <sub>RIG-V</sub> [G]		
2.0 2.5	1 0	1.5	3.20	2.40	1.68	0.68		
Unit satisfied AC156	nit satisfied AC156 requirements for structural integrity and manufacturer requirements for functionality after AC156 test.							



### EQUIPMENT ANCHORAGE Carestream Health, Inc.

#### **ATTACHMENT 2: TEST SPECIMEN SUMMARY**

ATTACHMENT PAGE | 6 OF 6

#### UUT-2102-7 LCD Monitor (Desk)

Manufacturer: HP / Peerless

Identification: Part No.: AL2347

Serial No.: <None>

Description: Component of Carestream DRX-Compass System

24" LCD Monitor

Model No.: HSD-0059-Q

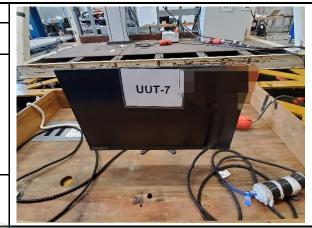
Including:

Desk Mount (Peerless)

P/N: LCT100S

Mounting: Countertop mounted using Peerless desk mount M10 thru bolt

w/ nut and grommet



	Dimensions [in]			Lowest Resonant Frequency [Hz]		
Width	Depth	Height	Weight [lb]	Front - Axis	Side - Axis	Vert - Axis
21.3	5.6	16.2	10.5	11.96	8.07	12.66
ICC-ES AC156 Shake	e Table Test Parame	eters	JOITTO	1/2		Code: 2019 CBC
S <sub>DS</sub> [G]	z/h	44 / I <sub>P</sub>	A <sub>FLX-H</sub> [G]	A <sub>RIG-H</sub> [G]	A <sub>FLX-V</sub> [G]	A <sub>RIG-V</sub> [G]
2.0 2.5	1 0	1.5	3.20	2.40	1.68	0.68
Unit satisfied AC156 r	requirements for struc	tural integrity and m	nanufacturer requirement	ts for functionality after	r AC156 test.	

UUT-2102-8	LCD Monitor	(Wall)	DATE.
Manufacturer:	HD / Caractroom	X/////	DATE.

Identification: Part No.: AL2347
Serial No.: <None>

Description: Component of Carestream DRX-Compass System

24" LCD Monitor Model No.: HSD-0059-Q

Including:

Wall Mount (Carestream)

P/N: AL4161

Mounting: Wall mounted using (4) – 1/4" Teks HWH Screws through

Carestream bracket into wall with 16 ga steel backing plate



Dimensions [in]				Lowest Resonant Frequency			
Width	Depth	Height	Weight [lb]	Front - Axis	Side - Axis	Vert - Axis	
21.3	5.8	17.7	10.5				
ICC-ES AC156 Shake Table Test Parameters						Code: 2019 CBC	
S <sub>DS</sub> [G]	z/h	I <sub>P</sub>	A <sub>FLX-H</sub> [G]	A <sub>RIG-H</sub> [G]	A <sub>FLX-V</sub> [G]	A <sub>RIG-V</sub> [G]	
2.0 2.5	1 0	1.5	3.20	2.40	1.68	0.68	
Unit satisfied AC156	Unit satisfied AC156 requirements for structural integrity and manufacturer requirements for functionality after AC156 test.						