

APPLICATION FOR OSHPD SPECIAL SEISMIC	OFFICE	
CERTIFICATION PREAPPROVAL (USP)	APPLICATION #:	OSP – 0407 – 10
OSHPD Special Seismic Certification Preapproval (OSP)		
Type: ∐ New ⊠ Renewal		
Manufacturer Information		
Manufacturer: PHILIPS HEALTHCARE		
Manufacturer's Technical Representative: Christopher Cobb		
Mailing Address: _ 595 Miner Road, Highland Heights, OH 44143		
Telephone: 440-483-2964 Email: christo	pher.cobb@philips.com	
Product Information		
Product Name: CRC RACK, HOST RACK, AIR COMPRESSOR & U	PS	
Product Type: CT medical imaging equipment		
Product Model Number: See Attachment 1 (List all unique product identification numbers and/or part numbers) General Description: Components of Computed Tomography (CT) r Seismic enhancements made to the test units and modifications required	nedical imaging systems ired to address the anon	alies observed during
the tests shall be incorporated into the production units.		
Mounting Description: Rigid base mounted		
Applicant Information		
Applicant Company Name: FASELLC		
Mailing Address: 5877 Pine Ave Suite 210 Ching Hills CA 91709		
Talanhanay (406) 541 EASE (2272)		
Telephone. (406) 541-EASE (3273) Email. J.100en	son@easeco.com	
I hereby agree to reimburse the Office of Statewide Health F accordance with the California Administrative Code, 2016.	Planning and Develo	pment review fees in
Signature of Applicant:	Date:	March 17, 2016
Title: Principal Engineer Company Name: EASE	LLC	
"Access to Safe, Quality Healthcare Environments that Meet California's Diverse and Dynamic Needs"	MAMAAAA	OSHPD
STATE OF CALIFORNIA – HEALTH AND HUMAN SERVICES AGENCY OSH-FD-759 (REV 12/16/15)) with hala ha	Page 1 of 3



California Licensed Structural Engineer Responsible for the Engineering and Test Report(s)										
Company Name: EASE LLC										
Name: Jonathan Roberson, S.E. California License Number: S4197										
Mailing Address: _ 5877 Pine Ave. Suite 210, Chino Hills, CA 91709										
Telephone: (909) 606-7622 Email: j.roberson@easeco.com										
Supports and Attachments Preapproval										
 Supports and attachments are preapproved under OPM- (Separate application for OSHPD Preapproval of Manufacturer's Certification (OPM) of Supports and attachments is required) Supports and attachments are not preapproved 										
Certification Method										
 Testing in accordance with: ICC-ES AC156 Other (Please Specify):										
Testing Laboratory										
Company Name: Environmental Testing Laboratory, Inc.										
Contact Name: Brady Richard										
Mailing Address:11034 Indian Trail, Dallas, TX 75229-3513										

Telephone: _(972) 247-9657 Email: _brady@etldallas.com

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Seismic Parameters
Design in accordance with ASCE 7-10 Chapter 13: \boxtimes Yes \square No Design Basis of Equipment or Components (F _P /W _P) = See Attachment 1, Table 4
S _{DS} (Design spectral response acceleration at short period, g) = See Attachment 1, Table 4
a _p (In-structure equipment or component amplification factor) = See Attachment 1, Table 4
R _p (Equipment or component response modification factor) = See Attachment 1, Table 4
Ω_0 (System overstrength factor) = See Attachment 1, Table 4
I_p (Importance factor) = 1.5
z/h (Height factor ratio) = See Attachment 1, Table 4
Equipment or Component Natural Frequencies (Hz) = See Attachment 2
Overall dimensions and weight (or range thereof) = See Attachment 1, Table 1, 2, & 3
Equipment or Components @ grade designed in accordance with ASCE 7-10 Chapter 15: Yes No Design Basis of Equipment or Components (V/W) =
S _{DS} (Design spectral response acceleration at short period, g) =
S_{D1} (Design spectral response acceleration at 1 second period, g) =
R (Response modification coefficient) =
Ω_0 (System overstrength factor) =
C _d (Deflection amplification factor) =
I_p (Importance factor) = 1.5
Height to Center of Gravity above base =
Equipment or Component Natural Frequencies (Hz) =
Overall dimensions and weight (or range thereof) =
Tank(s) designed in accordance with ASME BPVC, 2015:
List of Attachments Supporting Special Seismic Certification
Image: Second system Image: Second system <td< td=""></td<>
OSHPD Approval (For Office Use Only) – Approval Expires on December 31, 2022
Signature: Date: Date: May 4, 2016
Print Name: Timothy J. Piland Title: SSE
Special Seismic Certification Valid Up to : S _{DS} (g) = See above z/h = See Above
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-759 (REV 12/16/15)

05/04/2016

OSP-0407-10

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PHILIPS HEALTHCARE

ATTACHMENT 1: SEISMIC CERTIFIED COMPONENTS

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TABLE 1: CONSOLES

MANUFACTURER	PHILIPS HEALTHCARE							
SYSTEM	Brilliance iCT Brilliance 16 CT Brilliance 64 CT Brilliance Big Bore (BB) CT	Ingenuity Ingenuity Ingenuity Ingenuity	y CT y Flex CT y CORE C⊺ y CORE 12	Г 28 СТ				
			DIM	IENSIONS ((IN.)	APPROX.		
	COMPONENT	PART NO.	W	D	Н	WT. (LB.)	MOUNTING	BASIS
LCC CRC RACK	DVI ^[2] including:	455012005711	24.0	35.5	29.9	300	Floor	UUT1
Common Host C	Computer (CRC) (Dell T3600)	459800398501						
CIRS Computer	(Dell T7600)	459800320481						
LCC CRC RACK	DVI including:	455012005711	24.0	35.5	29.9	307	Floor	INT
Common Host C	Computer (CRC) (Dell T3600) ^[2]	459800398501						
Common Host C	Computer (CRC) (HP z440) ^[4]	459800918411						
CIRS Computer	(Dell T7600) ^{[2] [3]}	459800320511 459800320501 459800320491						
CIRS Computer	(HP z840) ^[4]	459800914241 459800914931 459800940661 459800914091 459800985521						
LCC CRC RACK	DVI ^[4] including:	455012005711	24.0	35.5	29.9	307	Floor	UUT-A3
Common Host C	Computer (CRC) (HP z440)	459800918411						
CIRS Computer	(HP z840)	459800914091						
	including:	459800444991	24.0	35.5	29.9	310	Floor	UUT2
CIRS S1 (Dell T	7600)	459800320521						
CIRS S2 (Dell T	7600)	459800320531						
HOST RACK - IMF	R ^[2] including:	459800444981	13.0	35.3	29.9	169	Floor	UUT3
Common Host C	Computer (CRC) (Dell T3600)	459800398501						
	¹ including:	459800444991	24.0	35.5	29.9	316	Floor	UUT-A1
CIRS S1 (HP z8-	40)	459800912731						
CIRS S2 (HP z8-	40)	459800914211						
HOST RACK - IMF	R ^[4] including:	459800444981	13.0	35.3	29.9	172	Floor	UUT-A2
Common Host C	Computer (CRC) (HP z440)	459800918411	1					
MOUNTING	Floor (Rigid Base) Mount: free-stand structure and no lateral support above	ding, base-mounted to ve the base.	wer configura	ation with th	e compone	ent rigidly atta	ched to a supp	oorting
NOTES	 BASIS: UUT#: Indicates that a test s INT (Interpolate/Extrapolate established through evaluat Requires use of Philips Health (Part No. 4598 008 81561) Models listed are depopulated Requires use of Philips Health 	specimen matching the): indicates a model tha ion of testing of other, s icare Gen5 Console Se versions of a tested un acare Gen 5.X Console	se character at was not sp similar mode sismic Kit (Pa nit. Seismic Kit	ristics was to becifically te is in the pro art No. 4598 (Part No. 45	ested as pa sted, and b duct line. 3 005 8653 598 008 81	art of this testi y which seisr 1) or Gen 5.X 561)	ing program. nic certificatior Console Seisi	ו is mic Kit



PHILIPS HEALTHCARE

ATTACHMENT 1: SEISMIC CERTIFIED COMPONENTS

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TABLE 2: AIR COMPRESSORS

MANUFACTURER	JUN AIR											
SYSTEM	Brilliance iCT System Brilliance iCT SP System											
			DIM	ENSIONS ((IN.)	APPROX.	MOUNTING					
	COMPONENT	PART NO.	W	D	Н	WT. (LB.)		BASIS				
COMPRESSOR-JUN	AIR 50/60 HZ	459800191992	21.42	28.86	30.75	200	Floor	UUT-A5				
CABINET COMPRES	SSOR- JUN AIR 50/60 HZ ^[2]	459800882781	24.3	26	33.7	290	Floor	UUT-A6				
MOUNTING	Floor (Rigid Base) Mount: free-stand structure and no lateral support above	ing, base-mounted to e the base.	wer configura	ation with th	e compone	ent rigidly atta	ched to a supp	orting				
NOTES	 BASIS: UUT#: Indicates that a test specimen matching these characteristics was tested as part of this testing program. INT (Interpolate/Extrapolate): indicates a model that was not specifically tested, and by which seismic certification is established through evaluation of testing of other, similar models in the product line. Requires use of Philips Healthcare Seismic Kit P/N 459801067821. 											

TABLE 3: UPS

MANUFACTURER	Emerson Network Power Co. Ltd	Emerson Network Power Co. Ltd										
SYSTEM	Brilliance iCT Brilliance 16 CT Brilliance 64 CT Brilliance Big Bore (BB) CT	Ingenuity Ingenuity Ingenuity Ingenuity										
			DIM	ENSIONS (N.)	APPROX.						
	COMPONENT	PART NO.	W	D	Н	WT. (LB.)	MOUNTING	BASIS				
Emerson CT-3000	VA-230V UPS	459800306392	6.75	23.7	16.9	150	Floor	UUT-B1				
MOUNTING	Rigid Base Mount (Floor Mount): free-s supporting structure and no lateral support	tanding, base-mount port above the base.	ed tower cor	nfiguration v	with the con	nponent rigid	ly attached to a	a				
NOTES	 BASIS: UUT#: Indicates that a test sp Requires use of Philips Healthca 459800140171). 	 BASIS: UUT#: Indicates that a test specimen matching these characteristics was tested as part of this testing program. Requires use of Philips Healthcare iCT Seismic Mount Kit (P/N 459800140161) or Ingenuity/Big Bore Seismic Kit (P/N 459800140171). 										



ATTACHMENT 1: SEISMIC CERTIFIED COMPONENTS

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TABLE 4: ASCE 7-10 DESIGN BASIS FOR EQUIPMENT

COMPONENT	PART No.	F ₽/₩₽	S _{DS}	z/h	a _P	R _P	Ω₀
LCC CRC RACK DVI including: Common Host Computer (CRC) (Dell T3600) Common Host Computer (CRC) (HP z440) CIRS Computer (Dell T7600) CIRS Computer (Dell T7600) CIRS Computer (Dell T7600) CIRS Computer (HP z840) CIRS Computer (HP z840)	455012005711 459800398501 459800320481 459800320511 459800320511 459800320501 459800914091 459800914091 459800914931 459800914931 459800940661 459800914091 459800985521	1.8	2.5	1	1	2 1⁄2	2 .0
CRC RACK - IMR	459800444991	1.33	1.84	1.0		2.17	
CIRS S1 (Dell 17600) CIRS S2 (Dell T7600)	459800320521 459800320531	0.9	2.00	0	1	Z 72	2.0
CRC RACK - IMR CIRS S1 (HP z840) CIRS S2 (HP z840)	459800444991 459800912731 459800914211	1.8	2.5	1	1	2 1⁄2	2.0
HOST RACK - IMR Common Host Computer (CRC) (Dell T3600) Common Host Computer (CRC) (HP z440)	459800444981 459800398501 459800918411	1.8	2.5	1	1	2 1⁄2	2 .0
COMPRESSOR-JUN AIR 50/60 HZ CABINET COMPRESSOR- JUN AIR 50/60 HZ	459800191992 459800882781	1.8	2.5	1	1	2 1/2	2 .0
Emerson CT-3000\/A-230\/ LIPS	459800306432	1.44	2.0	1	1	2 1/2	2 0
	40900000402	1.125	2.5	0	I	Z /2	2.0



EASE EQUIPMENT ANCHORAGE & SEISMIC ENGINEERING

PHILIPS HEALTHCARE

ATTACHMENT 2: TEST SPECIMEN SUMMARY

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UUT-1	LCC CRC RA	CK DVI											
MANUFACTURER:	Philips Healthcare										×		
IDENTIFICATION:	Rack	Commor	n Host		CIRS				-	1			
_	455012005711	45980039	98501	45	9800320481		-	-	-		100		
DESCRIPTION:	LCC CRC RACK DVI (enclosure) w/ • Common Host Computer (Dell T3600 E5-1620 3.6GHz no-TPM) • iCT Computer (CIRS, Dell T7600 2.3Ghz 6 Drive, SN5BP, ACQ4e, GPU) Test specimen included seismic enhancements which are part of an option kit available for this component. The Test Specimen was fully populated at time of test. Floor mounted using (4) -3/8" dia. Allen head cap bolts to aluminum interface plate.												
PROPERTIES:													
	DIMENSIONS (in.)					LOW	EST	RESONAN	T FREQUE	NCY	(Hz.)		
Width	Depth	Height		٧	Weight (lb.)	Front-Axis		Side	-Axis	١	/ertical-Axis		
24.0	35.5	29.9			300	6.5		6	.3		19.9		
SHAKE TABLE TEST P.	ARAMETERS												
CODE	TEST CRITERIA	S _{DS} (g)	Z	'n	I _P	A _{FLX-H} (g)	A	_{RIG-H} (g)	A _{FLX-V} (g	g)	A _{RIG-V} (g)		
CBC 2013	ICC-ES AC156	2.5	1.	.0	1.5	5 4.00 3.00 1.68 0.68							
Unit maintained st	ructural integrity and re	mained functio	nal per	manut	facturer requirer	nent.							

UUT- 2	CRC RACK IMR

MANUFACTURER:	Philips Healthcare					Ð		D	4	1.00
IDENTIFICATION:	Rack	iCT IM	R S1	iC	CT IMR S2					ľ
	459800444991	4598003	20521	45	9800320531	A			- 12	and a
DESCRIPTION:	CRC RACK IMR (end • iCT IMR S1 (CIRS, Dell T7600 • iCT IMR S2 (CIRS	losure) includii 2.9GHz 6 Driv , Dell T7600 2	ng: /e GPU, . 9GHz (SN5BI GPU, S	P, ACQ4e) SN5BP)			-	1	
	Test specimen includ of an option kit availa The Test Specimen w	ed seismic enh ble for this com /as fully popula	nanceme nponent ated at ti	ents wh ime of t	iich are part est.		1.33		is .	
MOUNTING:	Floor mounted using aluminum interface pl	(4) -3/8" dia. A ate.	llen hea	d cap t	polts to					A M
PROPERTIES:										
	DIMENSIONS (in.)					LOW	/EST F	RESONAN	T FREQUEN	CY (H
Width	Depth	Height		N	/eight (lb.)	Front-Axis		Side	-Axis	Vert
24.0	35.5	29.9			310	7.6			7	
SHAKE TABLE TEST	PARAMETERS									
CODE	TEST CRITERIA	S _{DS} (g)	z/	'n	l _P	A _{FLX-H} (g)	A	RIG-H (g)	A _{FLX-V} (g)	
CBC 2013	ICC-ES AC156	1.84 2.00	1 C)	1.5	2.94 2.00		2.21 0.80	1.23 1.34	

Unit maintained structural integrity and remained functional per manufacturer requirement.

1.34

Vertical-Axis

16.6

 $A_{RIG-V}(g)$

0.50 0.54



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UUT-3	Host Rack - II	MR										
MANUFACTURER:	Philips Healthcare									1		
IDENTIFICATION:	Rack	Commor	n Host			A BILL			a	84		
-	459800444981	4598003	98501					. -			BRAL	
DESCRIPTION:	Host Rack - IMR inclu Common Host Compo (Dell T3600 E5-1620) Test specimen include of an option kit availal The Test Specimen w	iding: uter 3.6GHz no-TP ed seismic enh ble for this com as fully popula	M) anceme iponent. ted at tij	ents wh me of t	nich are part test.							
MOUNTING: Floor mounted using (4) -3/8" dia. Allen head cap bolts to aluminum interface plate.												
PROPERTIES:												
	DIMENSIONS (in.)					LOW	EST RI	ESONAN	T FREQUE	NCY	(Hz.)	
Width	Depth	Height		V	Veight (lb.)	Front-Axis		Side	-Axis	V	/ertical-Axis	
13.0	35.3	29.9			169	17.4		7.	.5		29.7	
SHAKE TABLE TEST P.	ARAMETERS											
CODE	TEST CRITERIA	S _{DS} (g)	z/l	h	I _P	A _{FLX-H} (g)	ARI	_{G-H} (g)	A _{FLX-V} (g	g)	A _{RIG-V} (g)	
CBC 2013	ICC-ES AC156	2.5	1.0	0	1.5	1.5 4.00 3.00 1.68 0.68						
Unit maintained st	ructural integrity and re	mained functio	nal per i	manuf	acturer require	ment.						

UUT- A1 CRC RACK IMR MANUFACTURER: Philips Healthcare IDENTIFICATION: Rack CIRS S1 CIRS S2 459800444991 Rev C 459800912731 459800914211 DESCRIPTION: CRC RACK IMR including: CIRS S1 (CIRS, HP z840 E5-2630v3 4Drv, SN5BP, ACQ4e) CIRS S2 (CIRS, HP z840 E5-2630v3 No Raid, SN5BP) Gen 5.X Console Seismic Kit (REF: 4598 008 81561) The Test Specimen was fully populated at time of test. MOUNTING: Floor mounted using (4) -3/8" dia. Allen head cap screws to aluminum interface plate. PROPERTIES: DIMENSIONS (in.) LOWEST RESONANT FREQUENCY (Hz.) Width Depth Height Weight (lb.) Side-Axis Front-Axis Vertical-Axis 24.0 35.5 29.9 316 8.1 6.6 9.2 SHAKE TABLE TEST PARAMETERS CODE **TEST CRITERIA** $S_{DS}(g)$ z/h I_P A_{FLX-H}(g) A_{RIG-H}(g) A_{FLX-V}(g) A_{RIG-V}(g) 2.5 4.00 3.00 1.68 0.68 CBC 2013 **ICC-ES AC156** 1.0 1.5 Unit maintained structural integrity and remained functional per manufacturer requirement.



EQUIPMENT ANCHORAGE & SEISMIC ENGINEERING

PHILIPS HEALTHCARE

ATTACHMENT 2: TEST SPECIMEN SUMMARY

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UUT- A2	Host Rack - II	MR								
MANUFACTURER:	Philips Healthcare						11	E		
IDENTIFICATION:	Rack	Commor	n Host			-				
	459800444981 Rev [0 4598009	18411			Contraction of the second	C.	-	-	
DESCRIPTION:	Host Rack - IMR inclu Common Host (Adaptor) Gen 5.X Consol The Test Specimen w	iding: Computer (CRC e Seismic Kit (vas fully popula	C) (Host REF: 45 ted at ti	: HP z4 598 00	40, CAN, 8 81561) test.					
MOUNTING:	Floor mounted using aluminum interface pl	(4) -3/8" dia. Al ate.	len hea	d cap :	screws to	•				
PROPERTIES:										
	DIMENSIONS (in.)					LOW	EST I	RESONAN	T FREQUEN	CY (Hz.)
Width	Depth	Height		v	Veight (lb.)	Side-Axis		Front	-Axis	Vertical-Axis
13.0	35.3	29.9			172	8.3		3.	.9	25.1
SHAKE TABLE TEST F	PARAMETERS									
CODE	TEST CRITERIA	S _{DS} (g)	z/	'n	I _P	A _{FLX-H} (g)	A	_{RIG-H} (g)	A _{FLX-V} (g)	A _{RIG-V} (g)
CBC 2013	ICC-ES AC156	2.5	1.	0	1.5	4.00	.00 3.00		1.68	0.68
Unit maintained s	tructural integrity and re	mained functio	nal per	manuf	acturer require	ment.				

UUT- A3 LCC CRC RACK DVI

MANUFACTURER:	Philips Healthcare							
IDENTIFICATION:	Rack	(CR	C)	CIRS	TIME			
	455012005711 Rev B	4598009	18411	459800914091			-	1
DESCRIPTION:	LCC CRC RACK DVI Common Host Adaptor) CIRS Compute SN5BP, ACQ4 Gen 5.X Conso The Test Specimen w	consist of : Computer (CF er (CIRS, HP z e) ble Seismic Kit as fully popula	RC) (Host 840 E5-2 (REF: 45 ated at tim	, HP z440, CAN, 620v3 4Drv, 598 008 81561) ne of test.				
MOUNTING:	Floor mounted using (aluminum interface pl	(4) -3/8" dia. A ate.	llen head	cap screws to		7-		
PROPERTIES:								
	DIMENSIONS (in.)				LOW	EST RESONAN	IT FREQUENC	CY (Hz.
Width	Depth	Height		Weight (lb.)	Front-Axis	Side	e-Axis	Vertic
24.0	35.5	29.9		307	9.4	5.6		2
SHAKE TABLE TEST F	PARAMETERS				÷			
CODE	TEST CRITERIA	S _{DS} (g)	z/h	I _P	A _{FLX-H} (g)	A _{RIG-H} (g)	A _{FLX-V} (g)	/
CBC 2013	ICC-ES AC156	2.5	1	1.5	4.00	3.00	1.68	
Unit maintained s	tructural integrity and re	mained functio	nal per m	anufacturer require	ment.			

Vertical-Axis

20.8

 $A_{RIG-V}(g)$

0.68



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ATTACHMENT 2: TEST SPECIMEN SUMMARY

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UUT- A5	COMPRESSO	R-JUN A	IR 50	/60	HZ						
MANUFACTURER:	Jun-Air		1			and and					
IDENTIFICATION:	459800191992		et.			Ye	66				
-						JUN-AIR		1			
DESCRIPTION:	Casters removed to a	ure.	-								
MOUNTING:	Floor mounted using (4) -1/2" diam. grade 8 hex bolts to aluminum interface plate.										
PROPERTIES:											
	DIMENSIONS (in.)					LOW	EST	RESONAN	T FREQUE	NCY	(Hz.)
Width	Depth	Height		٧	Veight (lb.)	Side-Axis		Front-Axis		Vertical-Axis	
21.42	28.86	200	21.9 10.6		15.6						
SHAKE TABLE TE	ST PARAMETERS										
CODE	TEST CRITERIA	S _{DS} (g)	z/	h	I _P	A _{FLX-H} (g)	A _{RIG-H} (g)		A _{FLX-V} (g)	A _{RIG-V} (g)
CBC 2013	ICC-ES AC156 2.5 1.0 1.5 4.00 3.00 1.68 0.68										
Unit maintained st	ructural integrity and re	mained functio	nal per	manuf	acturer require	ement.					

UUT- A6 CABINET COMPRESSOR- JUN AIR 50/60 HZ

MANUFACTURER:	Jun-Air											
IDENTIFICATION:	459800882781											
										-		
DESCRIPTION:	Test specimen includ represented in Philips				00	O ANAT						
	The Test Specimen w	vas fully popula	ated at tir	me of t	est.		1					
MOUNTING:	Floor mounted using (4) -3/8" dia. Allen head cap screws to aluminum interface plate.											
	LOWEST RESONANT FREQUENCY (Hz.)											
Width	eight (lb.)	Side-Axis		Front-Axis		Vertical-Axis						
24.3	26	26 33.7 290						6	6.3		29.9	
SHAKE TABLE T	EST PARAMETERS					•		•		-		
CODE	TEST CRITERIA	S _{DS} (g)	z/ł	า	l _P	A _{FLX-H} (g)	A	_{RIG-H} (g)	A _{FLX-V} (g)	A _{RIG-V} (g)	
CBC 2016	ICC-ES AC156	2.5 1.0 1.5 4.00 3.00 1.68								0.68		
Unit maintained st	ructural integrity and re	mained function	onal per r	manufa	acturer require	ment.						



EQUIPMENT ANCHORAGE & SEISMIC ENGINEERING

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ATTACHMENT 2: TEST SPECIMEN SUMMARY

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UUT- B1	3kVA-230V A	C UPS											
MANUFACTURER:	Emerson Network Po	wer Co. Ltd							1		/ /		
IDENTIFICATION:	Part No.: 459800306	392											
-				1	12		-						
DESCRIPTION:	Emerson 3kVA-230V Emerson Battery Pac Seismic Mount Kit	AC UPS (CT-3 k (GXT3-72VB		4				1					
MOUNTING:	Rigid Base (Floor) Mounted using (4) – 3/8" dia GR 8 bolts & Philips Healthcare Ingenuity/Big Bore Seismic Kit (P/N 459800140171)										K		
PROPERTIES:	PROPERTIES:												
	DIMENSIONS (in.)					LOWEST RESONANT FREQUENCY (Hz.)							
Width	Depth	Height		W	'eight (lb.)	Side-Axis		Front-Axis		Vertical-Axis			
6.75	23.7	16.9			150	5.8 24		4.1 >50		>50			
SHAKE TABLE TE	ST PARAMETERS												
CODE	TEST CRITERIA	S _{DS} (g)	z/h		I _P	A _{FLX-H} (g)	A	під-н (g)	A _{FLX-V} (g	g)	A _{RIG-V} (g)		
CBC 2016	ICC-ES AC156	2.0 1 3.20 2.40 1.34 2.5 0 1.5 2.50 1.00 1.68								0.54 0.68			
Unit maintained str	ructural integrity and re	mained functio	nal per m	anufa	acturer requirer	ment.							