

# DEPARTMENT OF HEALTH CARE ACCESS AND INFORMATION FACILITIES DEVELOPMENT DIVISION

#### OFFICE USE ONLY APPLICATION FOR HCAI SPECIAL SEISMIC **CERTIFICATION PREAPPROVAL (OSP)** APPLICATION #: OSP-0680 **HCAI Special Seismic Certification Preapproval (OSP)** Type: New Renewal **Manufacturer Information** Manufacturer: **GE HEALTHCARE** Manufacturer's Technical Representative: Tom Farnow Mailing Address: 3000 N. Grandview Blvd, Waukesha, WI 53188-1696 Telephone: (888) 406-1101 Email: Tom.Farnow@gehcseismic.com **Product Information** Product Name: CT Systems Product Type: NA Product Model Number: Discovery MI Digital Ready PET/CT System (2021) & Discovery IQ PET/CT System (2021) General Description: Multiple-component medical imaging systems. Special Seismic Certification is limited to functions related to Computed Tomography (CT) medical imaging services. Mounting Description: Rigid, Floor Mounted Seismic enhancements made to the test units and/or modifications required to address Tested Seismic Enhancements: anomalies during the tests shall be incorporated into the production units. **Applicant Information** Applicant Company Name: EASE LLC Contact Person: Jonathan Roberson Mailing Address: 5877 Pine Ave. Suite 210, Chino Hills, CA 91709





Telephone: (909) 606-7622

Title: Principal Engineer

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Email: jon@easeco.com



# DEPARTMENT OF HEALTH CARE ACCESS AND INFORMATION FACILITIES DEVELOPMENT DIVISION

California Licensed Structural Engineer F	Responsible for the Engineering and Test Report(s)
Company Name: EASE	
Name: Jonathan Roberson	California License Number: S4197
Mailing Address: 5877 Pine Ave., Suite 210, Ch	nino Hills, CA 91709
Telephone: (951) 295-1892	Email: jon@EASECo.com
Certification Method	
GR-63-Core X ICC-ES AC156	6
Other (Please Specify):	
	EOR CODE CO.
Testing Laboratory	O MA
Company Name: ENVIRONMENTAL TESTING	LABORATORIES, INC. (ETL)
Contact Person: Brady Richard	7
Mailing Address: 11034 Indian Trail, Dallas TX	75229-3513
Telephone: (972) 247-9657	Email: brady@etldallas.com
	DATE: 11/10/2021 o
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11/1/2021 OSP-0680



# DEPARTMENT OF HEALTH CARE ACCESS AND INFORMATION FACILITIES DEVELOPMENT DIVISION

Seismic Parameters	eismic Parameters						
esign Basis of Equipment or Components (Fp/Wp) = See Table 1 & Table 2.							
SDS (Design spectral response accele	Sps (Design spectral response acceleration at short period, g) = 1.52						
ap (Amplification factor) =	See Attachment 1, Table 1 & Table 2.						
R <sub>P</sub> (Response modification factor) =	See Attachment 1, Table 1 & Table 2.						
$\Omega_0$ (System overstrength factor) =	2.0						
Ip (Importance factor) =	1.5						
z/h (Height ratio factor) =	1						
Natural frequencies (Hz) =	Natural frequencies (Hz) = See Attachment						
Overall dimensions and weight =	See Attachment						

HCAI A	HCAI Approval (For Office Use Only) - Approval Expires on 11/12/2027									
Date:	11/10/2021 OSP-0680	12								
Name:	Mohammad Karim	Title:	Supervisor, Health Facilities							
Special	Seismic Certification Valid Up to: Sps (g) = 1.52	z/h =	1							
Conditio	n of Approval (if applicable): DATE: 11/10/2021									





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#### ATTACHMENT 1: SEISMIC CERTIFIED COMPONENTS

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#### TABLE 1:

System Mfr. GE HEALTHCARE  System Discovery MI Digital Ready F										$S_{DS} = 1.52$ z/h = 1	
SYSTEM COMPONENTS	MODEL NUMBER	APPROX W	. DIMENS	ONS (IN.)	MAX. WT. (LB.)	MOUNT [2]	BASIS [1]	F <sub>P</sub> /W <sub>P</sub>	a <sub>P</sub>	R <sub>P</sub>	$\Omega_0$
PET-CT GANTRIES											
Discovery MI Digital Ready PET-CT Gantry	y [4]		OR	CODF							
Revolution EVO CT Gantry, PET Specific	5454001-170	77.4	93.59	76	3940	Floor	UUT1601-1	1.82	1	1 ½	2
25cm Columbia PET Gantry	5990025	(6)			3915						
Discovery MI Digital Ready PET-CT Gantry	y <sup>[4]</sup>	1,57									1
Revolution EVO CT Gantry, PET Specific	5454001-170	87	70	76	3940	Floor	INT	1.82	1	1 ½	2
Blackbird PET Gantry	5986030	7		D 069	3985	16					<u> </u>
Discovery 610 PET-CT Gantry	A		00	71 -000	,0	T					
BrightSpeed Elite CT Gantry, PET Specific	5144691-16	87	103	76	3887	Floor	UUT1216-1	1.82	1	1 ½	2
Optima CT 660 Gantry, PET Specific	5856010	B'	Y: Moh	ammad	K24217						
PATIENT TABLES		WWW.									
PROSCAN Patient Table	5101900	26	_136	22/42	1808 [3]	Floor	UUT10390-3	1.82	1	1 ½	2
Mobile Ready Global PET-CT Table Ed3	5101900-20	26	136	22 / 42	1808	Floor	SAME	1.82	1	1 ½	2
CONSOLES						70/					
Console Assembly (HDe6)	5940904-10	15.7	26.4	22.7	138	Floor	UUT1805-2	1.10	1	2 ½	2
Revolution EVO Open Console, WSO	5946404-21	15.7	26.4	22.7	138	Floor	SAME	1.10	1	2 ½	2
Revolution Frontier Open Console	5940904-12	15.7	26.4	22.7	142.2	Floor	UUT1818-1	1.10	1	2 ½	2
Operator Console – Z8G4	5946404-22	15.7	26.4	22.7	142.2	Floor	SAME	1.10	1	2 ½	2
Revolution EVO Open Console w/ Z8G4	5946404-21_Z8G4	15.7	26.4	22.7	142.2	Floor	SAME	1.10	1	2 ½	2
POWER DISTRIBUTION											
PDU	2326492-61	27.6	21.7	41.8	818	Floor	UUT1313-2	1.10	1	2 ½	2

#### **NOTES**

- - UUT#: Indicates that a unit matching these characteristics was tested as part of this testing program.
  - SAME: Model is physically, mechanically & electrically the same as test specimen. Difference is limited to model number, color and/or software.
  - INT (Interpolate/Extrapolate): indicates a model not specifically tested, and by which seismic certification is established through evaluation of testing of other, similar models in the product line.
- - Floor (Rigid Base) Mount: free-standing, base-mounted tower configuration with the component rigidly attached to a supporting structure and no lateral support above the base.
- Patient Table weight does not include the 300 lb. simulated patient load present during testing.
- PET-CT Gantry requires the use of Seismic Option Collector 5737048
- Seismic certification is limited to functions related to Computed Tomography (CT) for diagnostic assessment of trauma.

  Gray italic formatting indicates unit is not a component of system and is included only to provide a basis for seismic qualification of a similar system component.

Phone (909) 606-7622 | OSP@EaseCo.com www.SpecialSeismicCertification.com OSP-0680 Page 4 of 11

#### ATTACHMENT 1: SEISMIC CERTIFIED COMPONENTS

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#### TABLE 2:

System Mfr. GE HEALTHCARE System Discovery IQ PET/CT System (2021)										S <sub>DS</sub> = 1.52 z/h = 1	
	MODEL		. DIMENSI	ONS (IN.)	MAX. WT.						
SYSTEM COMPONENTS	NUMBER	W	D	Н	(LB.)	MOUNT [2]	BASIS [1]	F <sub>P</sub> /W <sub>P</sub>	аР	$R_P$	$\Omega_0$
PET-CT GANTRIES		T				T	1				
Discovery IQ PET-CT Gantry	ı		-OR	LODE	CO						
Optima CT-540 Gantry, PET Specific	5432539-22	89	101	76	3887	Floor	UUT1612-1	1.82	1	1 ½	2
25cm Odyssey PET Gantry	5900025-20				3500						
Discovery IQ PET-CT Gantry											
Optima CT-540 Gantry, PET Specific	5432539-22	89	101	76	3887	Floor	INT	1.82	1	1 ½	2
20cm Odyssey PET Gantry	5900020-20	7/1	05	P-069	3450						
Discovery IQ PET-CT Gantry	Q			71 -000		m					
Optima CT-540 Gantry, PET Specific	5432539-22	89	101	76	3887	Floor	INT	1.82	1	1 ½	2
15cm Odyssey PET Gantry	5900015-20	B	Y: Moha	ammad	K23400						
Discovery IQ PET-CT Gantry		WWW.									
Optima CT-540 Gantry, PET Specific	5432539-22	89	AT101	76	3887	Floor	INT	1.82	1	1 ½	2
10cm Odyssey PET Gantry	5900010-20		AIE:	1 1/10/2	3350	20					
Discovery IQ PET-CT Gantry	1					7.0/					
Optima Elite CT Gantry, PET Specific	5432539-20	77.4	93.59	76	3887	Floor	UUT1409-1	1.82	1	1 ½	2
25cm Columbia PET Gantry	5990025	O	MAMMA		3800	<-\					
PATIENT TABLES			17		COY						
PROSCAN Patient Table	5101900	26	136	22 / 42	1808 [3]	Floor	UUT10390-3	1.82	1	1 ½	2
Mobile Ready Global PET-CT Table Ed3	5101900-20	26	136	22 / 42	1808	Floor	SAME	1.82	1	1 ½	2
CONSOLES											
Open console (HP Z8G4)	5946404-15	15.8	26.4	22.7	142	Floor	UUT1914-2	1.10	1	2 ½	2
Open console (HP Z8G4)	5941604-26	15.8	26.4	22.7	142	Floor	SAME	1.10	1	2 ½	2
Open console (HP Z8G4)	5941604-23	15.8	26.4	22.7	142	Floor	SAME	1.10	1	2 ½	2
Open console (HP Z8G4)	5411378-12_Z8G4	15.8	26.4	22.7	142	Floor	SAME	1.10	1	2 ½	2
POWER DISTRIBUTION	•	•	•							<u>.                                      </u>	
NGPDU-71	2326492-71	27.6	21.7	41.8	813	Floor	UUT1308-2	1.10	1	2 ½	2

Table continues next page



#### ATTACHMENT 1: SEISMIC CERTIFIED COMPONENTS

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#### TABLE 2:

System Mfr.	GE HEALTHCARE	S <sub>DS</sub> = 1.52
System	Discovery IQ PET/CT System (2021)	z/h = 1
NOTES	<ol> <li>BASIS:         <ul> <li>UUT#: Indicates that a unit matching these characteristics was tested as part of this testing program.</li> <li>SAME: Model is physically, mechanically &amp; electrically the same as test specimen. Difference is limited to model number, color and/or so</li> <li>INT (Interpolate/Extrapolate): indicates a model not specifically tested, and by which seismic certification is established through evaluation similar models in the product line.</li> </ul> </li> <li>MOUNT:         <ul> <li>Floor (Rigid Base) Mount: support above the base.</li> </ul> </li> <li>Patient Table weight does not include the 300 lb, simulated patient load present during testing.</li> <li>Seismic certification is limited to functions related to Computed Tomography (CT) for diagnostic assessment of trauma.</li> <li>Gray italic formatting indicates unit is not a component of system and is included only to provide a basis for seismic qualification of a similar system.</li> </ol>	n of testing of other, and no lateral

BY: Mohammad Karim

DATE: 11/10/2021

BUILDING

### ATTACHMENT 2: TEST SPECIMEN SUMMARY

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UUT1601-1	Discovery MI	Digital Ready P	ET-CT Gantry			
Manufacturer:	GE Healthcare	,				
Identification:	Model No.: 54540	CT PET 101-170 599002 002 10002	-			
Description:	The tested configure gantry in a complete	of the Discovery PET-0 ation included both a Pl e PET-CT assembly.	ET gantry and a CT			
	imaging.	ation was illilited to fund	Cilons related to C1			
		ements to the standard Seismic Option Collect			1	
Mounting:	Rigid Base (Floor) r (11) – 5/8" dia GR	nounted using 8 bolts.	CODEC			
	Dimensions (in.			Lowes	st Resonant Frequen	cy (Hz.)
Width	Depth	Height	Weight (lb.)	Side-Axis	Front-Axis	Vert-Axis
77.4	93.59	76	7855	8.6	8.1	14.7
ICC-ES AC156 Sh	ake Table Test Par <mark>an</mark>	neters	)SP-0680			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	R.SY: Mo	namm32d Kar	m 2.4 O	1.68	0.68
Unit satisfied AC15	6 requirements for stru	uctural integrity and rem	nained functional per m	nanufacturer requirem	ent.	-

UUT1216-1	Discovery 610	PET-CT Ganti	y see			
Manufacturer:	GE Healthcare					
Identification:	PET Model: 5856010 PET S/N: 12658PT1		5144691-16 56315HM3	00		
Description:	System component of  BrightSpeed Elite  Discovery 610 P  The tested configurati gantry in a complete F  Functionality verificati imaging.	e CT Gantry (Brights ET Gantry ion included both a F PET-CT assembly.	peed MERI) PET gantry and a CT	Rig	ght	
Mounting:	Rigid Base (Floor) Mo (4) – 5/8" Dia Gr, 8 bo	olts to interface frame				
	(6) – 5/8" Dia Gr. 8 bo (10 anchors total)					
	` '		<u> </u>	Lowes	st Resonant Frequenc	cy (Hz.)
Width	(10 anchors total)	Height	Weight (lb.)	Lowes Side-Axis	st Resonant Frequence	cy (Hz.)  Vert-Axis
Width 87	(10 anchors total)  Dimensions (in.)		Weight (lb.) 8,039			• • •
87	Dimensions (in.)  Depth	Height 76	g , ,	Side-Axis	Front-Axis	Vert-Axis
87	Dimensions (in.)  Depth  103	Height 76	g , ,	Side-Axis	Front-Axis	Vert-Axis 9.5

**ATTACHMENT 2: TEST SPECIMEN SUMMARY** 

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UUT10390-3	PROSCAN	Patient Table				
Manufacturer:	GE Healthcare	,				
Identification:	P/N: 5101900			A		
	S/N: 176453HM	19				1
Description:		ent of several GEHC Foonent of Discovery PE				7
Mounting:		or) Mounted using ter SAE J429 Grade 8	bolts to interface			
	Dimensions (in	.)		Lowest	Resonant Frequen	cy (Hz.)
Width	Depth	Height	Weight (lb.)	X-Axis	Y-Axis	Vert-Axis
25.6	135.8	22 / 42	1808	*	5.3	>33
ICC-ES AC156 Shak	ce Table Test Parar	meters	0.SP-0680			CODE: 2019 CBC
S <sub>DS</sub> (G)	z/h	P	A <sub>FLX-H</sub> (G)	A <sub>RIG-H</sub> (G)	A <sub>FLX-V</sub> (G)	A <sub>RIG-V</sub> (G)
1.52	1	1.5	2.43	1.82	1.02	0.41
Unit satisfied AC156	requirements for str	uctural integrity and re	mained functional per r	manufacturer requireme	ent.	•

UUT1805-2	Console Asse	mbly (HDe6)	: 11/10/202	1 / 0		
Manufacturer:	GE Healthcare			- O / B		
Identification:	Model No.: 5940904-1 Serial No.: HDe60_00	TO MINING THE NAME OF THE PERSON OF THE PERS				
DESCRIPTION:	Component of the Rev Open style console HP Z840 Computer	volution Frontier CT s	ystem. UILDING			
Description:	Rigid Base (Floor) mo GE console to floor mo Console Anti Seismic - (2) – M6 x 16 10.9 C (P/N 2262896-30) - (2) – Flat washers (F - (1) – 3/8" dia. ASTM washer.	ounting assembly (3 I Bracket (P/N 535714 lass bolts (Torque = 7 /N 2001-M8-02)	8-3) each w/ <sup>′</sup> 7.9 N-m)			
	DIMENSIONS (in.)			LOWEST	RESONANT FREQUE	ENCY (Hz.)
Width	Depth	Height	Weight (lb.)	Side-Axis	Front-Axis	Vert-Axis
15.7	26.4	22.7	138	14.46	30.24	35.92
ICC-ES AC156 SH	IAKE TABLE TEST PAI	RAMETERS				CODE: 2019 CB0
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	3.2	2.4	1.68	0.68
Jnit satisfied AC15	6 requirements for struc	tural integrity and ren	nained functional per	manufacturer requirem	nent	

**ATTACHMENT 2: TEST SPECIMEN SUMMARY** 

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UUT1818-1	Console Asse	embly				
Manufacturer:	GE Healthcare	,		- 1	0-0-	
Identification:	Model No.: 5940904 Serial No.: 4600490					
Description:		devolution Frontier CT punted in an open styl			6	
Mounting:	Console Anti Seism - (2) – M6 x 16 flang RoHS fastener (To - (2) – Flat washers	mounting assembly (3 ic Bracket (P/N 53571 je screw, hexagon soorque=7.9 N-m) (P/N 2	48-3) each w/ cket, black oxide (262896-30)			
	Dimensions (in.			Lowes	st Resonant Frequen	ncy (Hz.)
Width	Depth	Height	Weight (lb.)	Side-Axis	Front-Axis	Vert-Axis
15.7	26.4	22.7	142.2	15,12	34.41	48.65
ICC-ES AC156 SH	AKE TABLE TEST PA	RAMETERS	DSP-0680			CODE: 2019 CBC
S <sub>DS</sub> (G)	z/h	Povyova	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	B.5/: Mo	onamm <del>3.2</del> d Kar	m 2.4	1.68	0.68
Unit satisfied AC15	6 requirements for stru	ctural integrity and re	mained functional per r	nanufacturer requirem	ent.	

Manufacturer:	GE Hangwei Medic	al Systems CO., LTD		~		
Identification:	Model No.: 2326492	2-61		4.	G . DEM. The	918
	Serial No.: 322132	HM2		0	087	
Description:		of several GEHC CT ent of Optima CT580				
Mounting:	washer throug plate. (4 anch GE mounting assen (2) – Seismic Brack Each bracket moun (2) – M10-1.5 X25m Black Oxide (**) (2) – M10 Lock Was	M A574 Socket Head th each GE mounting lors total) holy including: et, System Cabinet (	p bracket to floor  P/N 2354563-2)  t Head Cap Screw,  07)			
	Dimensions (in.)			Lowes	st Resonant Frequen	cy (Hz.)
Width	Depth	Height	Weight (lb.)	Side-Axis	Front-Axis	Vert-Axis
27.6	21.7	41.8	796 + 22 brackets = 818	15.7	19.9	45
ICC-ES AC156 SHA	KE TABLE TEST PAF	RAMETERS				CODE: 2019 CBC
S <sub>DS</sub> (G)	z/h	$I_P$	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 2.6	1.0 0.0	1.5	3.20	2.40	1.74	0.70
Unit satisfied AC156	requirements for struct	tural integrity and rer	nained functional per m	nanufacturer requirem	ent.	

UUT1313-2

NGPDU-61

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

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UUT1612-1	Discovery IQ	PET-CT Gantry				
Manufacturer:	GE Healthcare	,		Water Townson		
Identification:	CT Gai Model: 543253 Serial: 441940	39-22 590002				
Description:	The tested configure gantry in a complete	of the Discovery IQ PE ation included both a PI e PET-CT assembly. ation was limited to fund	ET gantry and a CT			
Mounting:	Rigid Base (Floor) n (10) – 5/8" dia GR 8		CODEC			
	Dimensions (in.			Lowes	st Resonant Frequen	cy (Hz.)
Width	Depth	Height	Weight (lb.)	Side-Axis	Front-Axis	Vert-Axis
89	101	76	7387	10.4	9.0	21.0
ICC-ES AC156 Sha	ake Table Test Par <mark>a</mark> m	neters	35P-0680			Code: 2019 CBC
S <sub>DS</sub> (G)	z/h	Î <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	B.5': Mo	namm <u>a</u> d Kar	m 2.4 O	1.68	0.68
Unit satisfied AC15	6 requirements for stru	ictural integrity and rem	ained functional per m	nanufacturer requirem	ent.	

UUT1409-1	Discovery IQ PET-CT Gantry		
Manufacturer:	GE Healthcare		
Identification:	PET Model: 5900025 PET S/N: 13465PT0 CT Model 5432539-20 CT S/N: 256329HM4		
Description:	System Component of the Discovery IQ PET-CT System:  Optima Elite CT-540 Gantry  25cm Comet PET Gantry The tested configuration included both a PET gantry and a CT gantry in a complete PET-CT assembly.  Functionality verification was limited to functions related to CT imaging.		
Mounting:	Rigid Base (Floor) mounted using (12) – 5/8" dia GR 8 hex head bolts to interface frame.		

Dimensions (in.)				Lowest Resonant Frequency (Hz.)		
Width	Depth	Height	Weight (lb.)	Side-Axis	Front-Axis	Vert-Axis
77.4	93.59	76	7687	7.4	8.8	8.9
ICC-ES AC156 Shal	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	3.2	2.4	1.68	0.68
Unit satisfied AC156	requirements for struc	tural integrity and rei	mained functional per n	nanufacturer requirem	ent.	•

ATTACHMENT 2: TEST SPECIMEN SUMMARY

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UUT 1914-2	Open Conso	le w/ Z8G4				
Manufacturer:	GE Hangwei Medica	al Systems Co., LTD.		KALA		7 7 8 60 /
Identification:	Model No.: 5946404-15 Serial No.: 000000HM1					
Description:	Systems - HP Z8G4 Compute - Open style console	e rolled verification uni	at			
Mounting:	Rigid Base (Floor) n					
	(3) – 3/8" dia. SAE	J429 Grade 8 bolts to	test fixture. included standard w/			
	(3) – 3/8" dia. SAE NOTE: Console And	J429 Grade 8 bolts to chor Kit 5812703-2 is		Lowes	at Resonant Frequen	ncy (Hz.)
Width	(3) – 3/8" dia. SAE NOTE: Console And console.	J429 Grade 8 bolts to chor Kit 5812703-2 is		Lowes Side-Axis	et Resonant Frequen Front-Axis	ncy (Hz.)  Vertical-Axis
Width 15.8	(3) – 3/8" dia. SAE NOTE: Console And console.  Dimensions (in.	J429 Grade 8 bolts to chor Kit 5812703-2 is	included standard w/		·	
15.8	(3) – 3/8" dia. SAE s NOTE: Console And console.  Dimensions (in.	J429 Grade 8 bolts to chor Kit 5812703-2 is ) Height 22.7	included standard w/ Weight (lb.)	Side-Axis	Front-Axis	Vertical-Axis
15.8	(3) – 3/8" dia. SAE 3  NOTE: Console And console.  Dimensions (in. Depth 26.4	J429 Grade 8 bolts to chor Kit 5812703-2 is ) Height 22.7	included standard w/ Weight (lb.)	Side-Axis	Front-Axis	Vertical-Axis 26.2
15.8 ICC-ES AC156 Sh	(3) – 3/8" dia. SAE S  NOTE: Console And console.  Dimensions (in. Depth 26.4 hake Table Test Param	J429 Grade 8 bolts to chor Kit 5812703-2 is ) Height 22.7	weight (lb.) 141.5 w/ brackets	Side-Axis 14.6 A <sub>RIG-H</sub> (G)	Front-Axis 30.1	Vertical-Axis 26.2 Code: 2016 CBC

UUT1308-2	NGPDU-71					
Manufacturer:	GE Healthcare					
Identification:	Model No.: 232649	92-71		41	- DED	10 9/18
		MITTER		0	817	
Description:		t of the Optima CT54 670 Pro and Discove				- 1/4
Mounting:	washer through plate. (4 anche of the plate.) (4 anche of the plate.) (2) – Seismic Brack et mour (2) – M10 x 25mm (2) – M10 Lock Wa	M A574 Socket Head gh each GE mountin nors total) mbly including: ket, System Cabinet	g bracket to floor  (P/N 2354563-2)  que= 38.4 N-m)  1-07)	0		
Dimensions (in.)				Lowest Resonant Frequency (Hz.)		
	Dimensions (in.)			Lowes	t Resonant Frequenc	cy (Hz.)
Width	Dimensions (in.)  Depth	Height	Weight (lb.)	Lowes Side-Axis	Front-Axis	cy (Hz.) Vert-Axis
Width 27.6	· · ·	Height 41.8	Weight (lb.)		· · · · · · · · · · · · · · · · · · ·	1
27.6	Depth	41.8	, ,	Side-Axis	Front-Axis	Vert-Axis
27.6	Depth 21.7	41.8	, ,	Side-Axis	Front-Axis	Vert-Axis 32.6
27.6 ICC-ES AC156 SHA	Depth 21.7  AKE TABLE TEST PA	41.8  RAMETERS	813	Side-Axis 17.2	Front-Axis	Vert-Axis 32.6 CODE: 2019 CBC