

DEPARTMENT OF HEALTH CARE ACCESS AND INFORMATION FACILITIES DEVELOPMENT DIVISION

APPLICATION FOR HCAI SPECIAL SEISMIC	OFFICE USE ONLY
CERTIFICATION PREAPPROVAL (OSP)	APPLICATION #: OSP-0752
HCAI Special Seismic Certification Preapproval (OSP)	
Type: New X Renewal	
Manufacturer Information	
Manufacturer: GE Healthcare	
Manufacturer's Technical Representative: Du Pengfei	
Mailing Address: 3000 N. Grandview Blvd., Waukesha, WI 53188	
Telephone: +86 1891-1901406 Email: Pengfei.du@ge	ehealthcare.com
Product Information	Mp,
Product Name: Fluoroscopy and Radiography Systems	E.
Product Type: NA	2
Product Model Number: Definium Tempo / Definium Tempo Pro	m
General Description: System components of multiple-component media	cal diagnostic radiography imaging system.
Mounting Description: See Certified Product Tables, See Certified Product	uct Tables
Tested Seismic Enhancements: None DATE: 01/18/2024	
Applicant Information	~~~~
Applicant Company Name: TRU Compliance, by Structural Integrity Assoc	ista
	Addes
Contact Person: Daniel Zentner	
Mailing Address: 233 SW Wilson Ave, Suite 101, Bend, OR 97702	
Telephone: (541) 292-5839 Email: dzentner@strue	ctint.com
Title: Program Manager	



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California Licensed Structural Engineer Responsible for the Engineering and Test Report(s)
Company Name: STRUCTURAL INTEGRITY ASSOCIATES, INC.
Name: LACHEZAR HANDZHIYSKI California License Number: S6515
Mailing Address: 5215 Hellyer Avenue, Suite 210, San Jose, CA 95138
Telephone: (669) 437-0200 Email: Lhandzhiyski@StructInt.com
Certification Method
GR-63-Core X ICC-ES AC156 IEEE 344 IEEE 693 NEBS 3
Other (Please Specify):
FOR CODE CO
Testing Laboratory
Company Name: CHINA TELECOMMUNICATION TECHNOLOGY LABS (CTTL)
Contact Person: Lanfang Cui
Mailing Address: No. 299, Tengfei Road, Industrial Park, Lianchi District, Baoding, Hebei, China
Telephone: +86 0312-6798950 Email: cuilanfang@caict.ac.cn
Company Name: ENVIRONMENTAL TESTING LABORATORIES, INC. (ETL)
Contact Person: Jeremy Lange Q DATE: 01/18/2024
Mailing Address: 11034 Indian Trail, Dallas TX 75229-3513
Telephone: (972) 247-9657 Email: Jeremy@etIdallas.com
BUILDING



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OSP-0752

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Seismic Parameters	
Design Basis of Equipment or Component	s (Fp/Wp) = See Attached Table 4
SDS (Design spectral response acce	leration at short period, g) = See Attached Table 4
ap (Amplification factor) =	See Attached Table 4
R _P (Response modification factor) =	See Attached Table 4
Ω_0 (System overstrength factor) =	2.0
lp (Importance factor) =	1.5
z/h (Height ratio factor) =	1 and 0
Natural frequencies (Hz) =	See Attachment
Overall dimensions and weight =	See Attachment
HCAI Approval (For Office Use Only)	Approval Expires on 01/18/2030
Date: 1/18/2024	OSP-0752
Name: Timothy Piland	Title: Senior Structural Engineer
Special Seismic Certification Valid Up to: S	SDS (g) = See Above z/h = See Above
Condition of Approval (if applicable):	DATE: 01/18/2024

ING CODE:



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Model Line:Definition Tempo / Definition Tempo /	BLE 1	ТЛОІ						care	Manufacturer: GE Healthca
Constructed of carbon steel, aluminum, and plastic componentsCertified Options Summary: 2 or 3 Meter Bridge 134" to 228" and 12m Longitudinal RailsConstructed of carbon steel, aluminum, and plastic componentsConstructed of carbon steel, aluminum, and plastic componentsSubcomponentsSubcomponentsSubcomponentsSubcomponentsSubcomponentsOverhead Tube Suspension (2 meter bridge)2 Meter BridgeSB22306View of calumator (ALDIC II eL)STORGAOverhead Tube Suspension (2 meter bridge)2 Meter BridgeSB22306View of calumator (ALDIC II eL)STORGAOverhead Tube Suspension (2 meter bridge)View of calumator (ALDIC II eL)STORGA90.9 <th>DLE I</th> <th>IADL</th> <th></th> <th></th> <th></th> <th></th> <th></th> <th>empo / Definium Tempo Pro</th> <th>Model Line: Definium Te</th>	DLE I	IADL						empo / Definium Tempo Pro	Model Line: Definium Te
Certified Options Summary: 2 or 3 Meter Bridge 134" to 228" and 12m Longitudinal RailsConfiguration: Celling mounted - rigidMounting Configuration and equivalent strength and stiffness to those tested. 52SubcomponentsSo the second of similar configuration and equivalent strength and stiffness to those tested. 52Building Code: CBC 2022Seismic Certification Limits: S ass 2.5 g $z/h = 0.0$ I $_P = 1.5$ SubcomponentsModel NumberVertication Constant of the second of the seco								ımmary:	Certified Product Construction Su
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134" to 228" and 12m Longitudinal Rails Mounting Configuration: Ceiling mounted - rigid Note: Installed mounting must be of similar configuration and equivalent strength and stiffness to those tested. Building Code: CBC 2022 Seismic Certification Limits: S $_{05} = 2.0 g$ $z/h = 1.0$ S $_{05} = 2.0 g$ $I_p = 1.5$ Assembly (Components) Weight Tube Support ² Weight (lbs.) Notes Overhead Tube Suspension (2 meter bridge) 2 Meter Bridge Collimator (ALDIC II eL) 5730663 Longitudinal Rails 46-316480G24 Overhead Tube Suspension (2 meter bridge) 2 Meter Bridge S823488 90.9 228.0 41.1 - 104.1 1,065 UUT: 228" Longitudinal Rails (134" to 228") 46-316480G24 Overhead Tube Suspension (2 meter bridge) Collimator (ALDIC II eL) 5730663 S730663 Overhead Tube Suspension (2 meter bridge) Qenter Bridge S822306 90.9 472.0 41.1 - 104.1 1,213 Overhead Tube Suspension (2 meter bridge) Collimator (ALDIC II eL) 5730663						50	OP COD		Certified Options Summary:
Seismic Certification Limits: $S_{DS} = 2.0 g z/h = 1.0$ $I_P = 1.5$ Assembly (Components)SubcomponentsModel NumberDimension (in) DepthWeight (lbs.)NotesOverhead Tube Suspension (2 meter bridge)2 Meter Bridge58234881,065UUT: 228" Longitudinal Rails (134" to 228")46-1554006284Overhead Tube Suspension (2 meter bridge)2 Meter Bridge573066390.9228.041.1 - 104.11,065UUT: 228" Longitudinal Rails (134" to 228")46-316480624Overhead Tube Suspension (2 meter bridge)2 Meter Bridge582348890.9472.041.1 - 104.11,213Overhead Tube Suspension (2 meter bridge)Collimator (AL01C II eL)573066390.9472.041.1 - 104.11,213						- 01	FUNCTOR		2 or 3 Meter Bridge
Ceiling mounted - rigid Note: Installed mounting must be of similar configuration and equivalent strength and stiffness to those tested. 5Building Code: CBC 2022Seismic Certification Limits:S $_{0.5} = 2.0 g \ z/h = 1.0$ I $_{p} = 1.5$ Assembly (Components)SubcomponentsModel NumberDimension (in)Weight (lbs.)I $_{p} = 1.5$ Overhead Tube Suspension (2 meter bridge)Collimator (ALDIC II eL)5730663Overhead Tube Suspension (2 meter bridge)2 Meter Bridge5822306Overhead Tube Suspension (2 meter bridge)Q Meter Bridge5823488Tube Support ² 5822306A trube Suspension (2 meter bridge)Q Meter Bridge5823488Tube Support ² 5822306A trube Suspension (2 meter bridge)Q Meter Bridge5823488Tube Support ² 5822306X-Ray Tube46-155400628490.9472.041.1 - 104.11,065UUT: 228" Longitudinal RaCollimator (ALDIC II eL)57306630.990.9472.041.1 - 104.11,065UUT: 228" Longitudinal Ra <tr< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>l Rails</td><td>134" to 228" and 12m Longitudinal</td></tr<>								l Rails	134" to 228" and 12m Longitudinal
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$\begin{array}{c c c c c c c c c c c c c c c c c c c $				h = 1.0	2.0 a 7/k				
Assembly (Components)SubcomponentsModel NumberDimension (in)Weight (lbs.)Weight (lbs.)Notes2 Meter Bridge58234885823488244Height1(lbs.)NotesOverhead Tube Suspension (2 meter bridge)7.Ray Tube46-155400628490.9228.041.1 - 104.11,065UUT: 228" Longitudinal Rais (134" to 228")46-316480G24Overhead Tube Suspension (2 meter bridge)2 Meter Bridge582348890.9228.041.1 - 104.11,065UUT: 228" Longitudinal Rais (134" to 228")Overhead Tube Suspension (2 meter bridge)2 Meter Bridge582348846-316480G2490.9472.041.1 - 104.11,213Overhead Tube Suspension (2 meter bridge)Collimator (ALDIC II eL)573066390.9472.041.1 - 104.11,213		1.5	1 _P =			•		Seism	Building Code: CBC 2022
(Components) Subcomponents Model Number Depth Width Height ¹ (lbs.) Notes 0 2 Meter Bridge 5823488 0 1			Weight			<u> </u>			Assembly
2 Meter Bridge 5823488 2024 41.1 - 104.1 1,065 UUT: 228" Longitudinal Rei Longitudinal Rei Longitudinal Rails 0 Verhead Tube Suspension (2 meter bridge) 2 Meter Bridge 5730663 90.9 228.0 41.1 - 104.1 1,065 UUT: 228" Longitudinal Rei Longitudinal Rei 0 Verhead Tube Suspension (2 meter bridge) 2 Meter Bridge 5823488 90.9 472.0 41.1 - 104.1 1,213	UUT	Notes	•				Model Number	Subcomponents	-
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Overhead Tube Suspension (2 meter bridge) X-Ray Tube 46-155400G284 90.9 228.0 41.1 - 104.1 1,065 UUT: 228" Longitudinal Rais Longitudinal Rails (134" to 228") 46-316480G1 to (134" to 228") 46-316480G24 90.9 28.0 41.1 - 104.1 1,065 UUT: 228" Longitudinal Rais Additional Rails (134" to 228") 46-316480G24 90.9 28.0 41.1 - 104.1 1,065 UUT: 228" Longitudinal Rais Overhead Tube Suspension (2 meter bridge) 2 Meter Bridge 5822306 46-316480G1 to (134" to 228") 46-316480G1 to (134" to 228") 472.0 41.1 - 104.1 1,213 1,213		UUT: 228" Longitudinal Rails			3	90.9	5822306	Tube Support ²	
(2 meter bridge) Collimator (AL01C II eL) 5730663 90.9 228.0 104.1 1,065 007:228" Longitudinal Rais Longitudinal Rails 46-316480G1 to 46-316480G24 104.1 1,065 007:228" Longitudinal Rais (134" to 228") 46-316480G24 104.1 104.1 1,065 007:228" Longitudinal Rais 2 Meter Bridge 5823488 104.1 104.1 104.1 104.1 104.1 Overhead Tube Suspension (2 meter bridge) 2 Meter Bridge 5822306 46-316480G24 104.1 1,213 1,213 Longitudinal Rails 46-316480G1 to 104.1 1,213 1,213 1,213 1,213			1.005	41.1 -			46-155400G284		Overhead Tube Suspension
(134" to 228") 46-316480G24 Image: Constraint of the stress of the stre	ails 7		1,065	104.1	228.0		5730663	Collimator (AL01C II eL)	-
Overhead Tube Suspension (2 meter bridge) 2 Meter Bridge 5823488 Tube Support ² 5822306 X-Ray Tube 46-155400G284 Collimator (AL01C II eL) 5730663 Longitudinal Rails 46-316480G1 to (134" to 228") 46-316480G24 90.9							46-316480G1 to	Longitudinal Rails	
Overhead Tube Suspension (2 meter bridge) Tube Support ² 5822306 X-Ray Tube 46-155400G284 90.9 472.0 41.1 - 104.1 1,213 Longitudinal Rails 46-316480G1 to (134" to 228") 46-316480G24 90.9 472.0 41.1 - 104.1 1,213						JGC	46-316480G24	(134" to 228")	
X-Ray Tube 46-155400G284 90.9 472.0 41.1 - 104.1 1,213 Collimator (AL01C II eL) 5730663 90.9 472.0 41.1 - 104.1 1,213							5823488	2 Meter Bridge	
Overhead Tube Suspension (2 meter bridge) Collimator (AL01C II eL) 5730663 90.9 472.0 41.1 - 104.1 1,213 Longitudinal Rails (134" to 228") 46-316480G24 90.9 472.0 41.1 - 104.1 1,213							5822306	Tube Support ²	
Collimator (AL01C II eL) 5730663 90.9 472.0 104.1 Longitudinal Rails 46-316480G1 to 104.1 1,213				41.1			46-155400G284	X-Ray Tube	
Longitudinal Rails 46-316480G1 to (134" to 228") 46-316480G24	Interp		1,213		472.0	90.9	5730663	Collimator (AL01C II eL)	•
				104.1			46-316480G1 to	Longitudinal Rails	(2 meter bridge)
							46-316480G24	(134" to 228")	
Longitudinal Rails (12m) 5492991							5492991	Longitudinal Rails (12m)	
Notes:	·								Notes:
1. Range of outer height from top of longitudinal rail to the lowest point 2. China made 3. Mexico made 4. Design, construction, materials and grades, qual	ity control and	terials and grades, quality con	ction, mat	gn, constru	le 4. Desig	1exico mac	oint 2. China made 3. M	f longitudinal rail to the lowest po	L. Range of outer height from top of



Manufacturer:	GE Healthca	re							TABLI	5 1
Model Line:	Definium Te	mpo / Definium Tempo Pro							IADLI	
Certified Product Cons	truction Sun	nmary:								
Constructed of carbon	steel, alumin	um, and plastic components								
Certified Options Sumr	nary:		ORCOD	FC						
2 or 3 Meter Bridge			FUNT	- CON	-					
134" to 228" and 12m L	ongitudinal I	Rails			10,					
Mounting Configuratio	n:	4								
Ceiling mounted - rigid		S			422					
Note: Installed mounting mu	st be of similar	configuration and equivalent strength	and stiffness to those tested	.52	<u> </u>	2				
					2.0g z/	h = 1.0				
Building Code: CBC 202	22	Seism	ic Certification Limits:	_	2.5g z/		$I_P =$	1.5		
Assembly		Colores and the second s		Dimension (in)			Weight	Notes	UUT	
(Components)		Subcomponents	Model Number	Depth	Width	Height ¹	(lbs.)	Note	S	
		2 Meter Bridge	DA 58234881/18	12024		V/	1,065			
		Tube Support ³	5822306-1	90.9	228.0			UUT: 228" Longitudinal Rails		
Overhead Tube Sus	pension	X-Ray Tube	46-155400G284			41.1 - 104.1			6	
(2 meter bridg	e)	Collimator (AL01C II eL)	5730663						inal Rails	Same
		Longitudinal Rails	46-316480G1 to							
		(134" to 228")	46-316480G24	NO						
		(134" to 228") 2 Meter Bridge	46-316480G24 5823488	NG						
	-		UILDI	NG						
Overhead Tube Suc		2 Meter Bridge	5823488	10		41.1				
Overhead Tube Sus		2 Meter Bridge Tube Support ³	5823488 5822306-1	90.9	472.0	41.1 -	1,213			Interp
Overhead Tube Sus (2 meter bridg		2 Meter Bridge Tube Support ³ X-Ray Tube	5823488 5822306-1 46-155400G284		472.0	41.1 - 104.1	1,213			Interp
		2 Meter Bridge Tube Support ³ X-Ray Tube Collimator (AL01C II eL)	5823488 5822306-1 46-155400G284 5730663		472.0		1,213			Interp
		2 Meter Bridge Tube Support ³ X-Ray Tube Collimator (AL01C II eL) Longitudinal Rails	5823488 5822306-1 46-155400G284 5730663 46-316480G1 to		472.0		1,213			Interp



Manufacturer:	GE Healthca	are						TABL	C 1
Model Line:	Definium Te	empo / Definium Tempo Pro						IADL	6 1
Certified Product Cons	truction Sur	nmary:							
Constructed of carbon	steel, alumii	num, and plastic components							
Certified Options Summ	nary:		OP COD	Fa					
2 or 3 Meter Bridge			FUNCTOR	L (0)					
134" to 228" and 12m L	ongitudinal	Rails			10,				
Mounting Configuratio	n:								
Ceiling mounted - rigid					XXY				
0 0	st be of similar	configuration and equivalent strength	and stiffness to those tested	.52	T C	2			
-					2.0g z/	h = 1.0			
Building Code: CBC 202	22	Seisn	nic Certification Limits:		2.5 g z/		I _P =	1.5	
Assembly					mension		Weight		
(Components	s)	Subcompone <mark>nts</mark>	Model Number	Depth	Width	Height ¹	(lbs.)	Notes	UUT
		3 Meter Bridge	DAT58234891/18	12024		V/			
	-	Tube Support ²	5822306	128.9 22	ST C			UUT: 228" Longitudinal Rails	
Overhead Tube Sus	pension	X-Ray Tube	46-155400G284			41.1 - 104.1	1,111		
(3 meter bridg	e)	Collimator (AL01C II eL)	5730663		228.0				8
	-	Longitudinal Rails	46-316480G1 to						
		(134" to 228")	46-316480G24	NG					
		3 Meter Bridge	5823489						
	F	Tube Support ²	5822306	-					
Querk and Tuke Cuer		X-Ray Tube	46-155400G284	-		41.1			
Overhead Tube Sus (3 meter bridg		Collimator (AL01C II eL)	5730663	128.9	472.0	41.1 -	1,259		Interp
(Sineter bridg	(e)	Longitudinal Rails	46-316480G1 to			104.1			
		(134" to 228")	46-316480G24						
	-	Longitudinal Rails (12m)	5492991						
Notes:									
1. Range of outer height	t from top of	longitudinal rail to the lowest p	oint 2. China made 3.	Mexico ma	de 4. Desi	ign, constru	uction, ma	terials and grades, quality con	trol and
quality assurance meth	ods used in r	manufacturing for products in M	lexico and China are ider	ntical. Mani	ufacturina	process at	both loca	tions are ISO 13485 certified.	



Model Line: Definium Tempo / Definium Tempo Pro Certified Product Construction Summary: Constructed of carbon steel, aluminum, and plastic components Certified Options Summary: Components 2 or 3 Meter Bridge 134" to 228" and 12m Longitudinal Rails Mounting Configuration: Ceiling mounted - rigid Note: Installed mounting must be of similar configuration and equivalent strength and stiffness to those t Building Code: CBC 2022 Seismic Certification Line Assembly (Components) 3 Meter Bridge 5823489 Overhead Tube Suspension (3 meter bridge) 3 Meter Bridge 582306-1 X-Ray Tube 46-155400628 Collimator (AL01C II eL) 5730663 Longitudinal Rails 46-31648061 t (134" to 228") 46-316480624	S _{DS} = S _{DS} = D Depth 128.9	2.0 g z/ 2.5 g z/ imension Width	<mark>h = 0</mark> .0	I _P = Weight (lbs.)	1.5 Notes	UUT
Constructed of carbon steel, aluminum, and plastic components Certified Options Summary: 2 or 3 Meter Bridge 134" to 228" and 12m Longitudinal Rails Mounting Configuration: Ceiling mounted - rigid Note: Installed mounting must be of similar configuration and equivalent strength and stiffness to those t Building Code: CBC 2022 Assembly (Components) 3 Meter Bridge Constructed Tube Suspension (3 meter bridge) X-Ray Tube 46-31648061 t (134" to 228")	S _{DS} = S _{DS} = D Depth 128.9	2.5 g z/ imension	<i>h = 0.0</i> (in)	Weight		UUT
Certified Options Summary: 2 or 3 Meter Bridge 134" to 228" and 12m Longitudinal Rails Mounting Configuration: Ceiling mounted - rigid Note: Installed mounting must be of similar configuration and equivalent strength and stiffness to those t Building Code: CBC 2022 Assembly (Components) Subcomponents Model Number 3 Meter Bridge 5822306-1 X-Ray Tube 46-155400628 Collimator (AL01C II eL) 5730663 Longitudinal Rails 46-31648061 t (134" to 228")	S _{DS} = S _{DS} = D Depth 128.9	2.5 g z/ imension	<i>h = 0.0</i> (in)	Weight		UUT
2 or 3 Meter Bridge 134" to 228" and 12m Longitudinal Rails Mounting Configuration: Ceiling mounted - rigid Note: Installed mounting must be of similar configuration and equivalent strength and stiffness to those t Building Code: CBC 2022 Seismic Certification Lin Assembly (Components) Subcomponents Model Number 0verhead Tube Suspension (3 meter bridge) 3 Meter Bridge 5823489 Collimator (AL01C II eL) 5730663 Longitudinal Rails 46-316480G1 t (134" to 228") 46-316480G24	S _{DS} = S _{DS} = D Depth 128.9	2.5 g z/ imension	<i>h = 0.0</i> (in)	Weight		UUT
134" to 228" and 12m Longitudinal Rails Mounting Configuration: Ceiling mounted - rigid Note: Installed mounting must be of similar configuration and equivalent strength and stiffness to those t Building Code: CBC 2022 Seismic Certification Lin Assembly (Components) Subcomponents Model Number 0verhead Tube Suspension (3 meter bridge) 3 Meter Bridge 5823489 Tube Support ³ 5822306-1 X-Ray Tube 46-155400628 Collimator (AL01C II eL) 5730663 Longitudinal Rails 46-316480G1 t (134" to 228") 46-316480G24	S _{DS} = S _{DS} = D Depth 128.9	2.5 g z/ imension	<i>h = 0.0</i> (in)	Weight		UUT
Mounting Configuration: Ceiling mounted - rigid Note: Installed mounting must be of similar configuration and equivalent strength and stiffness to those to Building Code: CBC 2022 Seismic Certification Line Assembly (Components) Subcomponents Model Number 3 Meter Bridge 5823489 Tube Support ³ 5822306-1 X-Ray Tube 46-155400628 Collimator (AL01C II eL) 5730663 Longitudinal Rails 46-31648061 to (134" to 228") 46-316480624	S _{DS} = S _{DS} = D Depth 128.9	2.5 g z/ imension	<i>h = 0.0</i> (in)	Weight		UUT
Ceiling mounted - rigidNote: Installed mounting must be of similar configuration and equivalent strength and stiffness to those toBuilding Code: CBC 2022Seismic Certification LinAssembly (Components)SubcomponentsModel NumberAssembly (Components)3 Meter Bridge5823489Overhead Tube Suspension (3 meter bridge)X-Ray Tube46-155400628Collimator (AL01C II eL)5730663Longitudinal Rails (134" to 228")46-31648061 to	S _{DS} = S _{DS} = D Depth 128.9	2.5 g z/ imension	<i>h = 0.0</i> (in)	Weight		UUT
Note: Installed mounting must be of similar configuration and equivalent strength and stiffness to those toBuilding Code: CBC 2022Seismic Certification LineAssembly (Components)SubcomponentsModel Number3 Meter Bridge582348958234897 Ube Support 35822306-10verhead Tube Suspension (3 meter bridge)X-Ray Tube46-155400628Collimator (AL01C II eL)5730663Longitudinal Rails46-316480G1 to (134" to 228")	S _{DS} = S _{DS} = D Depth 128.9	2.5 g z/ imension	<i>h = 0.0</i> (in)	Weight		UUT
Building Code: CBC 2022Assembly (Components)SubcomponentsModel Number3 Meter Bridge58234893 Meter Bridge5823489Tube Support 35822306-1Overhead Tube Suspension (3 meter bridge)X-Ray Tube46-155400628Collimator (AL01C II eL)5730663Longitudinal Rails46-316480G1 t(134" to 228")46-316480G24	S _{DS} = S _{DS} = D Depth 128.9	2.5 g z/ imension	<i>h = 0.0</i> (in)	Weight		UUT
Assembly (Components)SubcomponentsModel Number3 Meter Bridge58234893 Meter Bridge5823489Tube Support 35822306-1Overhead Tube Suspension (3 meter bridge)X-Ray TubeCollimator (AL01C II eL)5730663Longitudinal Rails46-316480G1 t(134" to 228")46-316480G24	128.9	2.5 g z/ imension	<i>h = 0.0</i> (in)	Weight		UUT
Assembly (Components)SubcomponentsModel Number3 Meter Bridge58234893 Meter Bridge5823489Tube Support 35822306-1Overhead Tube Suspension (3 meter bridge)X-Ray TubeCollimator (AL01C II eL)5730663Longitudinal Rails46-316480G1 t(134" to 228")46-316480G24	128.9	2.5 g z/ imension	<i>h = 0.0</i> (in)	Weight		UUT
SubcomponentsModel Number(Components)3 Meter Bridge58234893 Meter Bridge5822306-1Tube Support 35822306-1(3 meter bridge)X-Ray Tube46-155400628Collimator (AL01C II eL)5730663Longitudinal Rails46-31648061 t(134" to 228")46-316480624	Depth 18/2024 128.9				Notes	UUT
(Components)3 Meter Bridge58234893 Meter Bridge582306-1Tube Support 35822306-1Overhead Tube Suspension (3 meter bridge)X-Ray Tube46-155400628Collimator (AL01C II eL)5730663Longitudinal Rails46-31648061 t(134" to 228")46-316480624	128.9	Width	Height ¹	(lbs.)	Notes	
Tube Support 35822306-1Overhead Tube Suspension (3 meter bridge)X-Ray Tube46-155400G28Collimator (AL01C II eL)5730663Longitudinal Rails46-316480G1 t (134" to 228")46-316480G24	128.9	50				
Overhead Tube Suspension (3 meter bridge)X-Ray Tube46-155400G28Collimator (AL01C II eL)5730663Longitudinal Rails46-316480G1 t (134" to 228")46-316480G24	128.9	0				
Collimator (AL01C II eL) 5730663 Longitudinal Rails 46-316480G1 t (134" to 228") 46-316480G24	128.9		41.1 - 104.1	1,111	UUT: 228" Longitudinal Rails	1
Longitudinal Rails 46-316480G1 t (134" to 228") 46-316480G24		228.0				Com o ⁴
(134" to 228") 46-316480G24						Same⁴
	The second					
	DING					
3 Meter Bridge 5823489						
Tube Support 35822306-1						
Overhead Tube Suspension X-Ray Tube 46-155400G28			41.1 -			
(3 meter bridge) Collimator (AL01C II eL) 5730663	128.9	472.0	104.1	1,259		Interp
Longitudinal Rails 46-316480G1 t			104.1			
(134" to 228") 46-316480G24						
Longitudinal Rails (12m) 5492991						
Notes:						

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Manufacturer:	GE Healthca	re							BLE 2
Model Line:	Definium Te	mpo / Definium Tempo Pro							
Certified Product Con	struction Sum	ımary:							
Constructed of carbor	n steel, alumin	um, and plastic components							
			OP COD	Fa					
Certified Options Sun	nmary:		FORTUWWWW	-01					
14x17 or 17x17 FlashP	-	- AL							
Mounting Configurat	ion:	N. N.			TZ				
Base mounted - rigid			OSP-07	52	1				
Note: Installed mounting m	nust be of similar o	configuration and equivalent strength	n and stiffness to those tested.						
				• –	20				
Building Code: CBC 20	022	O Seisn	nic Certification Limits:	an § _{DS} = S _{DS} =		h = 1.0 h = 0.0	I _P =	1.5	
Building Code: CBC 20 Assembly			1 	\$ _{DS} =	2.0 g z/l 2.5 g z/l vimension	h = 0.0	I _P =		
-	/	Subcomponents	nic Certification Limits:	\$ _{DS} =	2.5 g z/	h = 0.0		1	UUT
Assembly	/ its)		1 	$S_{DS} =$	2.5 g z/l imension	h = 0.0 (in)	Weight		UUT 9
Assembly (Componen Radiographic	/ ts) Table	Subcomponents	D,Model Number 8,	S _{DS} = 2024 Depth	2.5 g z/ imension Width	h = 0.0 (in) Height	Weight (lbs.)		
Assembly (Componen	/ ts) Table	Subcomponents Table ¹	GCTBL-C4	S _{DS} = D Depth 33.6	2.5 g z/l imension Width 93,7	h = 0.0 (in) Height 23.0 - 35.4	Weight (lbs.) 852		9
Assembly (Componen Radiographic	/ its) Table nets	Subcomponents Table ¹ System Cabinet	GCTBL-C4 GCC-C4	S _{DS} = D Depth 33.6 23.6	2.5 g z/ imension Width 93,7 35.4	h = 0.0 (in) 23.0 - 35.4 36.7	Weight (lbs.) 852 459.0	Notes	9 3
Assembly (Componen Radiographic ⁻ System Cabir	/ its) Table nets	Subcomponents Table ¹ System Cabinet System Cabinet (Mexico)	GCTBL-C4 GCC-C4 GCC-C4	<i>S</i> _{DS} = D Depth 33.6 23.6 23.6	2.5 g z/l imension Width 93,7 35.4 35.4	h = 0.0 (in) 23.0 - 35.4 36.7 36.7	Weight (lbs.) 852 459.0 459.0	Notes	9 3 Same ⁴ 4
Assembly (Componen Radiographic System Cabin Workstatio	/ its) Table nets	Subcomponents Table ¹ System Cabinet System Cabinet (Mexico) HP Z4G4 Workstation ³	GCTBL-C4 GCC-C4 GCC-C4 GCC-C44 8780000-W27	<i>S</i> _{DS} = Depth 33.6 23.6 23.6 9.6	2.5 g z/ imension Width 93,7 35.4 35.4 22.6	h = 0.0 (in) 23.0 - 35.4 36.7 36.7 20.1	Weight (lbs.) 852 459.0 459.0 23.0	Notes	9 3 Same ⁴ 4 1a, 1b
Assembly (Componen Radiographic ⁻ System Cabir	/ its) Table nets	Subcomponents Table ¹ System Cabinet System Cabinet (Mexico) HP Z4G4 Workstation ³ Motorized Extended	Model NumberGCTBL-C4GCC-C4GCC-C44\$780000-W27GCEWS-C3	<i>S</i> _{DS} = Depth 33.6 23.6 23.6 9.6 65.7	2.5 g z/i imension Width 93,7 35.4 35.4 22.6 27.0	h = 0.0 (in) 23.0 - 35.4 36.7 36.7 20.1 103.5	Weight (lbs.) 852 459.0 23.0 642	Notes	9 3 Same ⁴
Assembly (Componen Radiographic System Cabin Workstatio	/ its) Table nets	Subcomponents Table ¹ System Cabinet System Cabinet (Mexico) HP Z4G4 Workstation ³ Motorized Extended Motorized	Model NumberGCTBL-C4GCC-C4GCC-C44GCC-C448780000-W27GCEWS-C3GCWS-C3	<i>S</i> _{DS} = Depth 33.6 23.6 23.6 9.6 65.7 52.9	2.5 g z/ imension Width 93,7 35.4 22.6 27.0 27.0	h = 0.0 (in) 23.0 - 35.4 36.7 36.7 20.1 103.5 103.5	Weight (lbs.) 852 459.0 23.0 642 624	Notes	9 3 Same ⁴ 4 1a, 1b Interp.
Assembly (Componen Radiographic System Cabin Workstatio	/ ts) Table nets on s	Subcomponents Table ¹ System Cabinet System Cabinet (Mexico) HP Z4G4 Workstation ³ Motorized Extended Motorized Non-tilting	Model NumberGCTBL-C4GCC-C4GCC-C44GCC-C448780000-W27GCEWS-C3GCWS-C3GCWS-C5	<i>S</i> _{DS} = Depth 33.6 23.6 23.6 9.6 65.7 52.9 40.4	2.5 g z/ imension Width 93,7 35.4 35.4 22.6 27.0 27.0 27.0	h = 0.0 (in) 23.0 - 35.4 36.7 20.1 103.5 103.5 108.3	Weight (lbs.) 852 459.0 23.0 642 624 554	Notes Notes Same as GCC-C4	9 3 Same ⁴ 4 1a, 1b Interp.

Notes:

1. Table weight does not include 617 lbs. simulated patient load present during testing. **2.** Seismically certified units shall have the detector retention bracket present when used with 14 x 17 detector. **3.** Monitor is not included, the monitor is portable. **4.** Design, construction, materials and grades, quality control and quality assurance methods used in manufacturing for products in Mexico and China are identical. Manufacturing process at both locations are ISO 13485 certified.



Manufacturer:	GE Health	icare						ТЛО	1 E 2
Model Line:	Definium	Tempo / Definium Tempo Pro						IAD	LE 3
Certified Product Co	onstruction S	ummary:							
Constructed of carb	on steel, alun	ninum, and plastic components							
			ORCOD	FC					
Mounting Configure				- CON	1.				
Wall mounted - rigid									
Note: Installed mounting	g must be of simi	lar configuration and equivalent strengt	h and stiffness to those tested.						
Building Code: CBC 2022 Seismic Certification Limits: S _{DS} = 2.0 g Seismic Certification Limits: S _{DS} = 2.5 g						n = 1.0 n = 0.0	$I_{P} = 1.5$		
Assemb	oly	Manufacturer	Model Number	Di	Dimensio <mark>n (in)</mark>		Weight	Notes	UUT
(Compone	ents)	Manufacturer	BY: Timothy Pil	Depth	Width	Height	(lbs.)	Notes	
AP Assem	nbly	Aruba Netwo <mark>rks</mark>	5845913	5.5	5.5	0.8	1.3		5
Tether Interface	e Box (TIB)	GE Hualun Medical Systems, Co. Ltd	DAT58766691/18/	205274	10.0	12.2	15		6
				111111	BA O				
				HARRA .	YUN				
					\mathcal{O}^{\vee}				
			APUT	IG C					
			DUILDI	VC					

SPECIAL SEISMIC CERTIFICATION SEISMIC PARAMETERS



	Healthcare			T	TABLE 4	
Component	finium Tempo / Definiur F_{p/}W p	S _{DS}	z/h	a _p	R _p	
				up	тр 	
Overhead Tube	3.60	2.0	1	2.5	2.5	
Suspensions	1.50	2.5	0			
Patient Tables	2.40	2.0	1	1.0	1.5	
	1.13	2.5	0			
Wallstands	2.40	2.0	1	1.0	1.5	
	1.13	2.5	0			
System Cabinets	1.44	-OR ^{2.0} ODF	1	1	2.5	
	1.13	2.5	010			
Workstations	1.50	2.0	1	2.5	6.0	
	1.13	2.5	0	2.0		
Flash Pads	1.50	2.0	12	2.5	6.0	
	1.13	O&P-075	52 0 5	2.5		
AP Assembly	1.50	2.0	1	2.5	6.0	
All Assembly	1.13 R	Y Timothy Pila	ind ⁰	2.5	0.0	
Tether Interface Box	1.50	2.0	1	2.5	6.0	
	1.13	ATE 2.5	0	2.5	0.0	
		ATE: 01/18/2	2024			
	1 T					
	(PA)					
		A BUILDIN	CC CO			
		BUILDIN	1G C			
			TDU Compliance			

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Manufa								
Model L UUT	Unit Description	o / Definium Tempo Pi Report Number	Testing Lab	Year	ISO 17025	S _{DS}	z/h	I _P
	(Mounting)	(UUT #)		Tested	Accredited?	-05	-/	-P
1a	Motorized Extended Wall (GCEWS-C3) w/ FlashPad HD 17x17 withDetector Tray (Base mounted - rigid)	SQ12-1812-01 r2 (UUT8)	Environmental Tesing Lab (ETL)	2018	Yes	2.0 2.5	1.0 0.0	1.5
1b	Motorized Extended Wall (GCEWS-C3) w/ FlashPad HD 17x17 W/O Detector Tray (Base mounted - rigid)	SQ12-1812-01 r2 (UUT8A)	Environmental Tesing Lab (ETL)	2018	Yes	2.0 2.5	1.0 0.0	1.5
2	Manual Extended Wall (GCMWS-C5) w/ FlashPad HD 14x17 (Base mounted - rigid)	SQ12-1812-01 r2 (UUT9)	Environmental Tesing Lab (ETL)	2018	Yes	2.0 2.5	1.0 0.0	1.5
3	System Cabinet (GCC-C4) (Base mounted - rigid)	No. B22X80804 Rev.1 (UUT3) TIMC	China Telecommunication Technology (CTTL)	2022	Yes	2.0 2.5	1.0 0.0	1.5
4	HP Z4G4 Workstation (8780000-W27) (Base mounted - rigid)	No. B22X80804 Rev.1 (UUT4)	China Telecommunication Technology (CTTL)	2022	Yes	2.0 2.5	1.0 0.0	1.5
5	AP Assembly (5845913) w/ Mounting Bracket (Wall mounted - rigid)	No. B22X80804 Rev.1 (UUT5)	China Telecommunication Technology (CTTL)	2022	Yes	2.0 2.5	1.0 0.0	1.5
6	Tether Interface Box, TIB (5876669) (Wall mounted - rigid)	No. B22X80804 Rev.1 (UUT6)	Telecommunication Technology (CTTL)	2022	Yes	2.0 2.5	1.0 0.0	1.5
7	Overhead Tube Suspension (2 meter bridge) (Ceiling mounted - rigid)	No. B22X80805 Rev.1 (UUT3)	China Telecommunication Technology (CTTL)	2022	Yes	2.0 2.5	1.0 0.0	1.5
8	Overhead Tube Suspension (3 meter bridge) (Ceiling mounted - rigid)	No. B22X80805 Rev.1 (UUT1)	China Telecommunication Technology (CTTL)	2022	Yes	2.0 2.5	1.0 0.0	1.5
9	Radiographic Table (GCTBL-C4) w/ FlashPad HD 17x17 (Base mounted - rigid)	No. B22X80805 Rev.1 (UUT2)	China Telecommunication Technology (CTTL)	2022	Yes	2.0 2.5	1.0 0.0	1.5
Notes:		I						

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Manufacturer:	GE Hu	alun Medical Sys	stems, Co. Ltd							
Model Line:		-	inium Tempo Pro					U	UT 1	la
Model Number:	Motor	ized Extened Wa	ll (GCEWS-C3) w/	FlashPad HD 17x1	7 with Dete	ector Ti	ray		• • •	
Serial Number:	Seis Ex	x WS-01			Test Rep	ort:	SQ12-18	312-01 r2	(UUT8)	
			UU	T Properties						
Weight			Dimension (in)			Lowes	t Natura	al Frequency (Hz)		
(lbs.)		Depth	Width	Height	Front-	Back	Side	-Side	Ver	tical
642		65.7	27.0	103.5	3.7	′5	8.	.05	6.	97
		U	UT Highest Passe	ed Seismic Run Inf	formation					
Building Cod	le	Test C	riteria	S _{DS} (g)	z/h	Ι _Ρ	A _{FLX-H} (g)	A _{RIG-H} (g)	A _{FLX-V} (g)	A _{RIG-V} (g)
CBC 2022		ICC-ES	AC156 OR	2.5	1.0 0.0	1.5	3.20	2.40	1.67	0.67
Product Construct	tion Sum	imary:	E	Test Mounting D	Details:		•			•
Constructed of car	bon steel	, aluminum, and	d plastic							
components		S.			2	-				
		2	OS	P-0752						17
					•					
Options/Subcomp	onent Si	umma <mark>ry:</mark>	BY: Timot	hy Piland	101100000000		- 1			
Description		Part Nu	mber)				
Detector: GE FlashPad HD 434 removable detector		ss Model No	o. 5781717 E: 0	1/18/2024	E.S.		-	1		
X-Ray Grid (Anti-Sco 130cm by Mitaya M		$(\gamma E P/N 4$	16-286129P75	C C		-	5	1 m		
*Grid holder tray in mechanism, which secure grid within t	is not par	t of the standard	-			2				
				UUT1 was base m bolts to tapped he UUT1a used a Fla screws. Unit maintained s manufacturer req included in testin	oles in alun shPad HD 1 structural ir uirement a	ninum L7x17 w ntegrity	olate. with detect and remandance table t	cor tray re ained fund	lease lat	ch er

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Manufacturer: GE H	ualun Medical Sy	stems, Co. Ltd								
Model Line: Defir	nium Tempo / Def	inium Tempo Pro					U	UT 1	۱b	
Model Number: Moto	orized Extened Wa	all (GCEWS-C3) w/	FlashPad HD 17x17	7 W/O De	tector Tr	ay		• • •		
Serial Number: Seis	Ex WS-01			Test Re	port:	SQ12-18	312-01 r2	(UUT8A)		
		UU	T Properties							
Weight		Dimension (in)		Lowes	t Natura	l Frequei	requency (Hz)		
(lbs.)	Depth	Width	Height	Front	t-Back	Side	-Side	Ver	tical	
642	65.7	27.0	103.5	3.	.75	8.	.05	6.	.97	
	U	UT Highest Pass	ed Seismic Run Info	ormatio	n					
Building Code	Test	Criteria	S _{DS} (g)	z/h	I _P	A _{FLX-H} (g)	А _{rig-н} (g)	A _{FLX-V} (g)	A _{RIG-V} (g)	
CBC 2022		AC156 OR	10D2:0	1.0	1.5	3.20	2.40	1.67	0.67	
CDC 2022	ICC-L.	SACIJO	2.5	0.0	1.5	5.20	2.40	1.07	0.07	
Product Construction Su	mmary:	E	Test Mounting D	etails:						
Constructed of carbon stee	el, aluminum, an	d plastic								
components	S		Vines/www.8at/www.0000		2		-			
	A	OS	P-0752	I	TOT		F			
						-	18	V	1	
Options/Subcomponent		BY: Timo	thy Piland		101		Contraction of the local division of the loc	17	ma	
Description	Part Nu	ımber				Щ .	E 1	10	1	
Detector:		DATF (1/18/2024				10	R	Sec. 2	
GE FlashPad HD 4343 wirel	ess Model N	0. 5781717			V	ar a	6	1000	1	
removable detector				1 a	2	1	10 =		1 state	
X-Ray Grid (Anti-Scatter Gri	d):			K.	4.4	1 BL	TIT	1	and a	
130cm by Mitaya Mfg. Co. L	(a + P/N)	46-286129P75		Y/	10,8	16.1		2.2		
		HA BIT	TING			SCONT	10		-	
*Grid holder tray included o		-	LI LINE	1	10				1	
mechanism, which is not po secure grid within tray duri		d mfd product, to	44			1-	-		and a second	
secure gria within tray autr	ng test				E	-	-	>		
			No.				Sail	N		
			5	-		4.2				
				-	-	-	-	-	-	
			_							
			UUT1 was base me	ounted	rigid usir	og four (4)	E /0" CAE	1420 Cr	do 9	
			UUT1 was base mo bolts to tapped ho		-	-	JO SAE	J423 UIC		
			UUT1b used a Flas				etector tra	ay release	e latch	
			screws.					-		
			Unit maintained st							
			manufacturer requ				test. Cont	ents wer	e	
			included in testing	g per ope	rating co	nditions.				

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Manufacturer:	GE Hualun Medical Sy	stems, Co. Ltd								
	, Definium Tempo / Def						Ι ι	JUT	2	
	Manual Extended Wal		FlashPad HD 14x17							
	N/A	/ /		Test Re	port:	SQ12-18	B12-01 r2	(UUT9)		
	,	UU	T Properties					, ,		
Weight		Dimension (in)	-	Lowest Natur			al Frequency (Hz)			
(lbs.)	Depth	Width	Height	Front	-Back	Side	-Side	Ver	tical	
537	40.4	27.0	103.5	9.	72	9.	.49	>3	3.33	
	U	UT Highest Passe	ed Seismic Run Info	ormation	1	•				
Building 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 2022	ICC-ES	SAC156-OR	2.5 0	1.0 0.0	1.5	3.20	2.40	1.67	0.67	
Product Constructio	n Summary:	E	Test Mounting D	etails:		•	•		•	
Constructed of carbor	n steel, aluminum, an	d plastic		K			-			
components	S			-17	2					
	4	OS	P-0752		-	-h				
		(),		-		-)				
Options/Subcompon		BY: Timot	hy Piland ∽					1.1		
Description	Part Nu	ımber						-		
Detector: GE FlashPad HD 3543 v removable detector	wireless, Model N	o. 5771417 E: 0	1/18/2024	- A			-	-		
X-Ray Grid (Anti-Scatte 120cm by Mitaya Mfg.	$(\gamma E P/N)$	46-286129P74		OF T		1		8		
*Grid holder tray inclu mechanism, which is n secure grid within tray	not part of the standar	-					L			
			UUT2 was base mo bolts to tapped ho Detector tray inclu standard mfd proc Bracket must be re 14x17 is used. Unit maintained st manufacturer requ included in testing	les in alu ded a ret duct, to se emoved t cructural uirement	iminum tention b ecure 14 o exchar integrity after sha	olate. oracket wł x17 detec nge detect and rema ake table t	nich GE st tor to the tors and r ained fund	ates is pa tray dur e-installe ctional p	art of the ing test. ed when er	



Manufacturer:	GE Hualun Medical Sy	stems, Co. Ltd							
Model Line:	Definium Tempo / Defi						l 1	JUT	3
Model Number:	System Cabinet (GCC-	•							•
Serial Number:	N/A			Test Re	port:	No.B22X	(80804 Re	ev.1 (UUT	-3)
		UUT	Properties	-					
Weight		Dimension (in)			Lowes	st Natural	Freque	ncy (Hz)	
(lbs.)	Depth	Width	Height	Front	-Back	Side	-Side	Vertica	
459	23.6	35.4	36.7	11	.00	12	.77	>33	3.33
	U	UT Highest Passe	d Seismic Run Info	ormation	1				
Building Cod	e Test C	riteria	S _{DS} (g)	z/h	I _P	A _{FLX-H} (g)	A _{RIG-H} (g)	A _{FLX-V} (g)	A _{RIG-V} (g)
CBC 2022		AC156 OR	002.0	1.0	1.5	3.20	2.40	1.67	0.67
CBC 2022	ICC-ES	ACI30	2.5	0.0	1.5	3.20	2.40	1.07	0.67
Product Construct	ion Summary:	E	Test Mounting D	etails:					
Constructed of carl	oon steel, aluminum, and	d plastic		4					
components	N. S.		****						
	4	OS	P-0 752		2				
								Jr. A	
Options/Subcomp	onent Summa <mark>ry:</mark>	BY : Timot	ny Piland		9				20
Description	Part Nu				~			10	Æ
N/A	NTA		1/18/2024					18	At
N/A	N/A	DATE. U	1/10/2024		V		/	1	× 5
					2			1	-
								-	
		P. WINN						Part and	
		AD	C C)		1			1.9
		BUI	LDING				1		
						1		-	
									1
							11		1
			-						11
								1	in in
							1		
			Main P						11 -
				1.0		1000			12
			UUT3 was base mo	ounted - I	rigid to I	the fixture	using six	(6) M8 sc	rews.
			The fixture was co		-		-		
			Unit maintained st			-			
			manufacturer requ				est. Cont	ents wer	e
			included in testing	g per opei	rating co	onditions.			



Manufacturer: HP									
Model Line: Defir	nium Tempo / De	finium Tempo Pro)				Ι ι	JUT	4
Model Number: HP Z	4G4 Workstation	(8780000-W27)							-
Serial Number: N/A				Test Re	port:	No.B22X	(80804 R	ev.1 (UU1	-4)
		U	JT Properties						
Weight		Dimension (ir	ו)		Lowes	st Natura	Freque	ncy (Hz)	
(lbs.)	Depth	Width	Height	Fron	t-Back	Side	-Side	Ver	tical
23	9.6	22.6	20.1	23	8.50	>33	3.33	>33	3.33
	l	JUT Highest Pass	sed Seismic Run In	formatio	n				
Building Code	Test	Criteria	S _{DS} (g)	z/h	l _P	A _{FLX-H} (g)	A _{RIG-H} (g)	A _{FLX-V} (g)	A _{RIG-V} (g)
CBC 2022		SAC156-OR		1.0	1.5	3.20	2.40	1.67	0.67
CDC 2022	ICC-L	SACIJO	2.5	0.0	1.5	5.20	2.40	1.07	0.07
Product Construction Su	mmary:	1EV	Test Mounting	Details:					
Constructed of carbon stee	el, aluminum, ar	d plastic							
components	S		M. 1997, A.M. M. XX A.						
	8	OS	SP-0 752			1 1	CK-	e	
			<u>Manana anana</u>			14 J			
Options/Subcomponent S	Summa <mark>ry:</mark>	BY: Time	othy Piland		0	12/1 1			
Description	Part N	umber			1	15	al an		
N/A	N/A	ΠΔΤΕ·	01/18/2024		2				
		DAIL.					1		
))		1 det	X.	
				Ver.			1	X	
		P		-OV				X	
		AP	TALG C						
		· bU	ILDING				16	-	
						-	9/		
								1	
			1.00						
			_						_
			-1						
			UUT4 was base m		-		-		
			The fixture was co			-			
			Unit maintained s						
			manufacturer req	-			test. Con	tents wer	е
			included in testin	ig per ope	rating co	phaitions.			

2200668-CR-002-R4



Manufacturer: Aru	ba Networks, Inc.								
	inium Tempo / Def	inium Tempo Pro					เ	JUT	5
) w/ Mounting Bra	cket						•
Serial Number: N/A	•			Test Re	port:	No.B22X	(80804 Re	ev.1 (UUT	5)
		UUT	Properties						
Weight		Dimension (in)			Lowes	st Natural	Freque	ncy (Hz)	
(lbs.)	Depth	Width	Height	Front	t-Back	Side	-Side	Vertica	
1.3	5.5	5.5	0.8	N	/A	N	/A	N	/A
	U	UT Highest Passe	d Seismic Run Inf	ormatio	n				
Building Code	Test C	Criteria	S _{DS} (g)	z/h	ا _P	A _{FLX-H} (g)	A _{RIG-H} (g)	A _{FLX-V} (g)	A _{RIG-V} (§
CBC 2022		AC156 OR C		1.0	1.5	3.20	2.40	1.67	0.67
CDC 2022		ACISO	2.5	0.0	1.5	5.20	2.40	1.07	0.01
Product Construction Su	ummary:	E	Test Mounting D	etails:	-				
Constructed of carbon ste	eel, aluminu <mark>m,</mark> an	d plastic							
components	No.				2				
	4	OS	P-0752						
	X				m				
Options/Subcomponent	Summary:	DV • Timot	Diland				-		
Description	Part Nu	BY: Limot	ny Piland	-		with the	701	1	20
								54	S
V/A	N/A	DATE: 0	1/18/2024		\sim	1			1.15
	Z		8766888888888		V/_	-1.	× . 1	E []	
				350 0	7				124
				4		00	1		_
		P WINN		OV/			1	11.4	
				Q°/					-
		BLI	LDING C				11		
							I.	0	
					1.5			1	-
							1	1.000	
				1994		1	-		
			A CONTRACTOR				- 34		
			and the second second				$-I\Lambda$	Til.	-
								1240	1
			UUT5 was wall mo	ounted - r	igid to t	he fixture i	using fou	r (4) M4 s	crews
			The fixture was co		-		-		
			Mounting bracket			-		5 561 6 14 5.	
			Unit maintained s				ained fun	ctional n	٥r
			manufacturer req						
							lest. Com	lenis wer	C
			included in testing	s per ope	raung CO	multions.			



Manufacturer:	GE Hualun M	Indical Svs	tems, Co. Ltd							
Model Line:		-	nium Tempo Pro						JUT	6
Model Number:	Tether Interi		•							0
Serial Number:	N/A	uce dox, i	ID (3870009)		Test Re	nort.	No P221	(80804 Re	N 1 /1 11 17	()
Serial Nalliber.	N/A			T Properties	Test Re	ροπ.	NU.DZZ/	100004 KE	20.1 (001	0)
Waight			Dimension (in)			Lowor	st Natura	Eroquor	осу (Ц ₇)	
Weight (lbs.)		epth	Width	, Height	Eront	-Back	-	-Side		tical
15		5.7	10.0	12.2		A /A		-3iue /A		I/A
15				d Seismic Run In		'	IN	/A	IN	/A
Building Cod		Test C		S _{DS} (g)	z/h	l _P	Δ(σ)	А _{rig-н} (g)	Δ(σ)	Δ(σ)
Building Cou		Test C	Iteria	SDS(B)	1.0	Iр 	AFLX-H (B)	ARIG-H (B)	MFLX-V (B)	ARIG-V (8)
CBC 2022		ICC-ES	AC156 OR	2.5	0.0	1.5	3.20	2.40	1.67	0.67
Product Construct	tion Summary		0	Test Mounting						
Constructed of carl			plastic	Test Mounting	Decaits.					
components	son steet, atam	initiani, and			L. Z					_
		II I	0.5	P-0 752		2			-	
		R				m			C. TAL	-
Options/Subcomp	onent Summa	rv:	DV · Time	by Diland			-			
Description		Part Nui	BY: Limoi nber	hy Piland		1	10.00			
-							1		16-	
N/A		N/A	DAIE: ()1/1 <mark>8/2024</mark>		\sim				
						5			105	
						1	-			
			P. UNIN			1				
			VAR	DING	Θ	1				
			BU	LDING		1				
						1				
					Par					
					K					Čh.
				0KZ						
				Art						
				NK.						
					4			200		
				XIV					60	
				UUT6 was wall m		-		-		
				The fixture was o			-			
				Unit maintained manufacturer re						
				included in testi						



Manufacturer:	GE Hualun N	Aedical Syst	ems, Co. Ltd							
Model Line:		•	ium Tempo Pro					Ι ι	JUT	7
Model Number:		•	sion (2 meter bri	dge)						•
Serial Number:	N/A	,	·	5 /	Test Rep	oort:	No.B22X	(80805 Re	ev.1 (UUT	-3)
			UU	T Properties						
Weight			Dimension (in)			Lowes	t Natura	l Freque	ncy (Hz)	
(lbs.)	D	epth	Width	Tested Height ¹	Front	-Back	Side	-Side	Ver	tical
1,065	(90.9	228.0	72.0	N	/A	N	/A	N	/A
		UU	T Highest Passe	d Seismic Run Inf	ormation	1	-			
Building Code	2	Test Cr	iteria	S _{DS} (g)	z/h	I _P	A _{FLX-H} (g)	А _{rig-н} (g)	A _{FLX-V} (g)	A _{RIG-V} (g)
CBC 2022		ICC-ES A	AC156- OR (002.0	1.0	1.5	3.20	2.40	1.67	0.67
				2.5	0.0	1.0	0.20	2.10	1.01	0.01
Product Construct				Test Mounting D	etails:					
Constructed of carb	on steel, alum	ninum, and	plastic							
components		NY.			727	5				
		A M	05	P-0752			_			
a					2n	n Bridge	6m]	Rail		
Options/Subcompo	onent Summa		BY: Timot	hy Piland					4	
Description		Part Num	iber			TA	T			-1
Collimator (AL01C II	eL)	5730663	DATE: 0	11.8/2024	1					
(GE Healthcare)		Y				The second			-	-
G4 OTS		5822306			TEV			71		
(GE Healthcare)		- Ó					AX			
Longitudinal Rails (2	28")	46-31648)G24		YA	- MAN			CALLED DE LEMENTER DE	
(GE Healthcare)			BII	DANG	- P					
OTS 2M Bridge		5823488	-01	DITAN		T			A	
(GE Healthcare)				-					A	
Tube Support		5822306								- #
(GE Healthcare)							↓	ACCIN		
X-Ray Tube (GE Healthcare)		46-155400)G284			G4	OTS			
Test Mounting Deta	aile			1						
	11(3,									
¹ Outer height	from top of	longitudin	al rail to							
the lowest po	•	-		UUT7 was ceiling r	nountad	rigid T	bo 6 mot	or Dail and	d 2-motor	r Bridge
				were connected to		-				-
Min Height: 4				fixture was connec		-				
Max Height: 1	.04.1"			bridge of both syst			-			
				electromagnetic b						
				Unit maintained st						
				manufacturer requ				test. Cont	ents wer	e
1				included in testing			onditions.			



	GE Hualun Medical Sy	stems, Co. Ltd							
Model Line:	Definium Tempo / Def		0				I	JUT	8
Model Number:	Overhead Tube Suspe								-
Serial Number:	N/A	·	0	Test Re	port:	No.B22X	(80805 Re	ev.1 (UUT	1)
		U	UT Properties						
Weight		Dimension (ir	n)		Lowes	t Natura	Freque	ncy (Hz)	
(lbs.)	Depth	Width	Tested Height ¹	Front	-Back	Side	-Side	Ver	tical
1,111	128.9	228.0	72.0	N	/A	N	/A	N	/A
	U	UT Highest Pass	sed Seismic Run Info	ormatio	1	•		•	
Building 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 2022	ICC-FS	AC156-OR	(OD2.0	1.0	1.5	3.20	2.40	1.67	0.67
		PFOT	2.5	0.0	1.0	0.20			
Product Construction	-	KY	Test Mounting D	etails:					
Constructed of carbo components	on steel, aluminum, an	d plastic	LAI	X Z					
components	II II	09	SP-0752		5				
	R		5 -0732		m				
Options/Subcompo	nent Summary:	BY · Time		m Bridge		[6m Rail		
Description	Part Nu	mber		67	ST.	4			1
Collimator (AL01C II e	eL) 5730663	DATE	01/10000		1				
(GE Healthcare)	3730663	DAIE.							
Longitudinal Rails (22 (GE Healthcare)	28") 46-3164	80G24					T		
OTS 3M Bridge (GE Healthcare)	5823489	PNIA							
Tube Support (GE Healthcare)	5822306	BU	ILDING						-
X-Ray Tube (GE Healthcare)	46-1554	00G284							
·					G4 (OTS			
Test Mounting Deta	ils:								
¹ Outer height the lowest poi	from top of longitud int	inal rail to			via:-I ⊤	ho Cometa		d)	v Dwid
Min Height: 4: Max Height: 1	1.1"		UUT8 was ceiling n were connected to fixture was connec bridge of both syst	the fixtu ted to th ems are	re using e table u powered	; twenty-fo using sixte d on and lo	our (24) M en (16) M ocked by	l12 screw l16 screw an	s. The
			electromagnetic b Unit maintained st manufacturer requ included in testing	ructural iirement	integrity after sha	and rema ake table t	ained fun	ctional pe	



Manufacturer:	GE Hualun Medical Sys	tems, Co. I td							
Model Line:	Definium Tempo / Defi)				l 1	JUT	9
Model Number:	Radiographic Table (G								5
Serial Number:	N/A	, ,		Test Re	port:	No.B22X	(80805 Re	ev.1 (UUT	-2)
	·	UL	IT Properties						
Weight		Dimension (in)		Lowes	t Natura	Freque	ncy (Hz)	
(lbs.) ¹	Depth	Width	Tested Height ²	Fron	t-Back	Side	Side-Side		tical
860	33.6	93.7	35.4	3.	.99	2.	.50	8.	24
	UL	JT Highest Pass	ed Seismic Run Info	ormatio	n				
Building Code	Test C	riteria	S _{DS} (g)	z/h	ا _P	A _{FLX-H} (g)	А _{RIG-Н} (g)	A _{FLX-V} (g)	A _{RIG-V} (g)
CBC 2022	ICC-ES	AC156 OR	OD2.0	1.0	1.5	3.20	2.40	1.67	0.67
CDC 2022	ICC-LS	ACISO	2.5	0.0	1.5	5.20	2.40	1.07	0.01
Product Constructio	-		Test Mounting De	etails:					
Constructed of carbo	n steel, aluminum, and	plastic							
components	S.		N	427	2	2	80kg Co	unterwe	eigh
	4	OS	SP-0752		2		1		
			8 88		A COLOR			- 1	
Options/Subcompor	nent Summa <mark>ry:</mark>	BY: Timo	thy Piland		0	1	The		-
Description	Part Nui	nber			-	E.P.		1	
Detector:		DATE	1/18/202	- and	100	1 C	10mg	A	5
GE FlashPad HD 4343	wireless Model No	. 5771717	01/10/2024		St.	6	12	NR CONTRACT	20
removable detector					STB		1	hosen	20
		ARRENT C		1.	130				X
		PNIAPI		OY4			0	300	40.
		VIA	C)		1	1		
		BU	ILDIN S			12	10-		-
			- all -				121		
						13/3	11		
			-			101	1/2		
			11 -			1	1	17x1	7
				-				Detect	or
Test Mounting Detai	ls:		GCTBL-C4 Ta	hla					
		1							
¹ Weight listed	is the Table weight w	ith							
detector.									
	ted patient load pres	ent during							
testing is not in	ncluded.		UUT9 was base mo	ounted -	rigid to t	he fixture:	using fou	r (4) M12	screws.
20.4:			The fixture was cor			-			
² Min Height: 2			Unit maintained st						
Max Height: 3	5.4		manufacturer requ				test. Cont	ents wer	e
			included in testing	per ope	rating co	onditions.			