



DEPARTMENT OF HEALTH CARE ACCESS AND INFORMATION  
OFFICE OF STATEWIDE HOSPITAL PLANNING AND DEVELOPMENT

APPLICATION FOR HCAI SPECIAL SEISMIC  
CERTIFICATION PREAPPROVAL (OSP)

OFFICE USE ONLY

APPLICATION #: OSP-0394

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 531881696

Telephone: (888) 406-1101

Email: Tom.Farnow@gehcseismic.com

Product Information

Product Name: Revolution CT / Revolution CT ES / Revolution Apex / Revolution Apex Elite / Revolution Apex Plus / Revolution Apex Select / Revolution Vibe systems.

Product Model Number(s): See Attachment 1

Product Category: CT Systems

Product Sub-Category: NA

General Description: Multiple-component Computed Tomography (CT) medical diagnostic imaging systems. Special Seismic Certification is limited to components of the systems identified in Attachment 1.

Mounting Description: Base Mounted Rigid -

Tested Seismic Enhancements: Seismic enhancements made to the test units and/or modifications required to address 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: (406) 541-3273

Email: j.roberson@easeco.com

Title: Principal Engineer



DEPARTMENT OF HEALTH CARE ACCESS AND INFORMATION  
OFFICE OF STATEWIDE HOSPITAL PLANNING AND DEVELOPMENT

California Licensed Structural Engineer Responsible for the Engineering and Test Report(s)

Company Name: EASE LLC

Name: Jonathan Roberson

California License Number: S4197

Mailing Address: 5877 Pine Ave., Suite 210, Chino Hills, CA 91709

Telephone: (951) 295-1892

Email: jon@EASECo.com

Certification Method

☐ GR-63-Core

☒ ICC-ES AC156

☐ IEEE 344

☐ IEEE 693

☐ NEBS 3

☐ Other (Please Specify):

Testing Laboratory

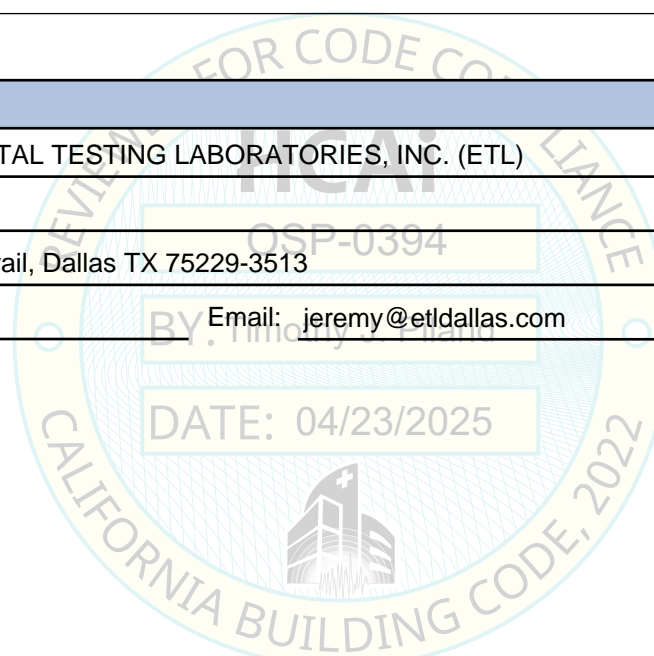
Company Name: ENVIRONMENTAL TESTING LABORATORIES, INC. (ETL)

Contact Person: Jeremy I

Mailing Address: 11034 Indian Trail, Dallas TX 75229-3513

Telephone: (972) 247-9657

Email: jeremy@etldallas.com





DEPARTMENT OF HEALTH CARE ACCESS AND INFORMATION  
OFFICE OF STATEWIDE HOSPITAL PLANNING AND DEVELOPMENT

**Seismic Parameters**

Design Basis of Equipment or Components ( $F_p/W_p$ ) = See Attachment 1, Table 8

SDS (Design spectral response acceleration at short period, g) = 2.0 @  $z/h = 1$ ; 2.5 @  $z/h = 0$

$a_p$  (Amplification factor) = See Attachment 1, Table 8

$R_p$  (Response modification factor) = See Attachment 1, Table 8

$\Omega_0$  (System overstrength factor) = 2.0

$I_p$  (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 04/23/2031**

Date: 4/23/2025

Name: Timothy Piland

Title: Senior Structural Engineer

Special Seismic Certification Valid Up to: SDS (g) = See Above

$z/h$  = See Above

Condition of Approval (if applicable):

## ATTACHMENT 1: SEISMIC CERTIFIED COMPONENTS

ATTACHMENT PAGE | 1 OF 9

**TABLE 1: SEISMIC CERTIFIED SYSTEMS & COMPONENTS**

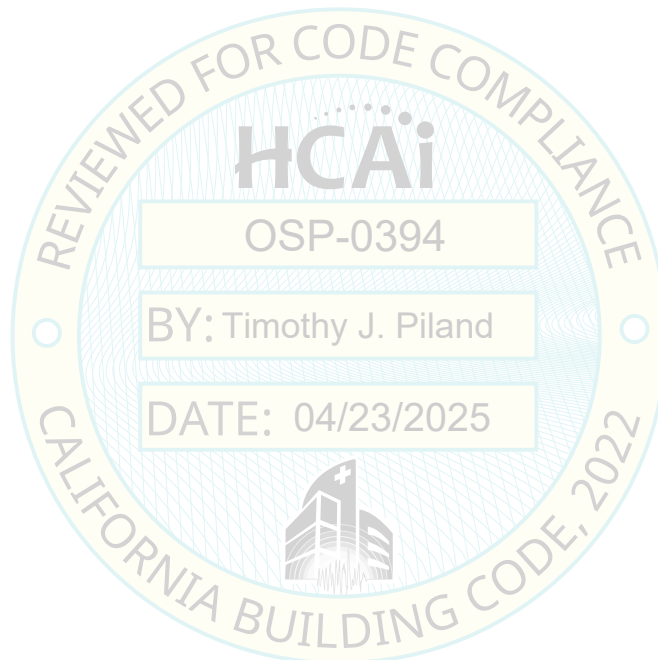
Manufacturer	GE HEALTHCARE				S <sub>DS</sub> = 2.0 at z/h = 1 S <sub>DS</sub> = 2.5 at z/h = 0			
System	REVOLUTION CT							
COMPONENT		MODEL NUMBER	APPROX. DIMENSIONS (IN.)			MAX. WT. (LB)	MOUNT	BASIS <sup>[1]</sup>
			W	D	H			
GANTRIES <sup>[7]</sup>								
Revolution CT Gantry		5590000	93.1	56.2	78.9	6335	Floor	UUT-1406-1
Revolution CT Gantry		5590000-2	93.1	56.2	78.9	6335	Floor	SAME
Revolution CT Gantry		5590000-6	93.1	56.2	78.9	6335	Floor	UUT-C1522-1
Revolution CT Gantry		5590000-7	93.1	56.2	78.9	6335	Floor	SAME
PATIENT TABLES <sup>[7]</sup>								
NG 2000 Table		5201910	24	114	30	1760 <sup>[2]</sup>	Floor	UUT-1406-2
NG 2000 Table		5201910-2	24	114	30	1760	Floor	SAME
NG 2000 Table		5201910-6	24	114	30	1760 <sup>[3]</sup>	Floor	UUT-A1440-2
NG2000V Patient Table		5765282	24	130	49	1576 <sup>[3]</sup>	Floor	UUT-F1807-2
NG1700V Patient Table		5786623	24	118	49	1523 <sup>[3]</sup>	Floor	UUT-F1807-3
NG2000SV Table		5999992	23.7	130.8 - 207.2	28.2 - 51.0	1554 <sup>[3]</sup>	Floor	UUT-L2319-1
NG1700SV Table		5998988	23.7	119.0 - 186.6	28.2 - 51.0	1509 <sup>[3]</sup>	Floor	UUT-L2319-2
CONSOLES								
Scanner Desktop Assembly		5480177	18.5	28.4	25.8	157	Floor	UUT-1406-3
Scanner Desktop Assembly (HP Z420)		5641778	18.5	29.0	25.8	135	Floor	UUT-B1511-1
Open Console (HP Z420)		5737200	14.57	21.85	22.75	105	Floor	UUT-D1606-1
Open Console (HP Z440)		5737200-5	14.65	22.28	22.5	105	Floor	UUT-E1707-2
Scanner Desktop III (Open Console)		5737200-10	14.8	19.9	22.7	106	Floor	UUT-G1917-1
Scanner Desktop IV (Standalone Console) <sup>[8]</sup>		5737200-25	18.1	19.7	20.8	78	Floor	UUT-H2208-3
Scanner Desktop V (Standalone Console) <sup>[8]</sup>		5737200-31	18.1	19.7	20.8	80	Floor	UUT-M2414-1
SYSTEM CABINETS								
Rev System Cabinet (Avnet Technologies Solutions) <sup>[7]</sup>		6161000	25	48	59	701 <sup>[4]</sup>	Floor	UUT-1406-4
Revo System Cabinet <sup>[7]</sup>		6162000	24	48.42	55.71	659	Floor	UUT-A1440-1
System Cabinet <sup>[7]</sup>		6163000	24	48.42	55.71	706	Floor	UUT-C1522-2
System Cabinet <sup>[7]</sup>		6163000-2	24	48.42	55.71	706	Floor	SAME
System Cabinet IV		6164000	24	50.9	55.8	736 <sup>[6]</sup>	Floor	UUT-F1807-6
System Cabinet VII <sup>[9]</sup>		6165000	24.5	45.8	31.5	411	Floor	UUT-J2218-1
POWER DISTRIBUTION								
Power Distribution Unit		2326492-61	27.6	21.7	41.8	818	Floor	UUT-1313-2
Power Distribution Unit		2326492-91	27.6	21.7	41.8	955 <sup>[6]</sup>	Floor	UUT-F1807-4
Power Distribution Unit		2326492-92	27.6	21.7	41.8	1094 <sup>[6]</sup>	Floor	UUT-K2306-1
Mount	Floor (Rigid Base): free-standing, base-mounted condition with the component rigidly attached to a supporting structure and no lateral support above the base.							
Notes	<div>1. BASIS:<ul style="list-style-type: none"><li>UUT#: Identifies a tested configuration (see Attachment 2: Test Specimen Summary for additional information).</li><li>SAME: Component is physically, mechanically &amp; electrically identical to a tested configuration. Difference is limited to model number, color, or software.</li></ul></div> <div>2. Patient Table weight does not include the 500 lb simulated patient load present during testing.</div> <div>3. Patient Table weight does not include the 675 lb simulated patient load present during testing.</div> <div>4. Weight of System Cabinet does not include 10lb weight of brackets used to anchor the test specimen.</div>							

**ATTACHMENT 1: SEISMIC CERTIFIED COMPONENTS**

ATTACHMENT PAGE | 2 OF 9

**TABLE 1: SEISMIC CERTIFIED SYSTEMS & COMPONENTS**

Manufacturer	GE HEALTHCARE					S <sub>DS</sub> = 2.0 at z/h = 1 S <sub>DS</sub> = 2.5 at z/h = 0		
System	REVOLUTION CT							
COMPONENT		MODEL NUMBER	APPROX. DIMENSIONS (IN.)			MAX. WT. (LB)	MOUNT	BASIS <sup>[1]</sup>
			W	D	H			
	5. All components listed above are manufactured by GE Healthcare unless otherwise noted. 6. Installed weight including seismic mounting brackets. 7. Requires use of GE mounting kit (Catalog No. B7919BS or equivalent). 8. Requires use of GE mounting kit (Catalog No. B7919VR or equivalent). 9. Requires the use of GE Seismic Kit (Catalog No. B7919WP or equivalent).							





## ATTACHMENT 1: SEISMIC CERTIFIED COMPONENTS

ATTACHMENT PAGE | 3 OF 9

**TABLE 2: SEISMIC CERTIFIED SYSTEMS & COMPONENTS**

Manufacturer	GE HEALTHCARE				S <sub>DS</sub> = 2.0 at z/h = 1 S <sub>DS</sub> = 2.5 at z/h = 0			
System	REVOLUTION CT ES							
COMPONENT		MODEL NUMBER	APPROX. DIMENSIONS (IN.)			MAX. WT. (LB)	MOUNT	BASIS <sup>[1]</sup>
			W	D	H			
GANTRIES <sup>[7]</sup>								
Revolution CT ES Gantry		5590000-15	93.1	56.2	78.9	6218	Floor	UUT-E1707-1
Revolution CT ES Gantry		5590000-16	93.1	56.2	78.9	6218	Floor	SAME
PATIENT TABLES <sup>[7]</sup>								
NG 2000 Table		5201910-2	24	114	30	1760	Floor	SAME <sup>[4]</sup>
NG 2000 Table		5201910-6	24	114	30	1760 <sup>[3]</sup>	Floor	UUT-A1440-2
NG2000V Patient Table		5765282	24	130	49	1576 <sup>[3]</sup>	Floor	UUT-F1807-2
NG1700V Patient Table		5786623	24	118	49	1523 <sup>[3]</sup>	Floor	UUT-F1807-3
NG2000SV Table		5999992	23.7	130.8 - 207.2	28.2 - 51.0	1554 <sup>[3]</sup>	Floor	UUT-L2319-1
NG1700SV Table		5998988	23.7	119.0 - 186.6	28.2 - 51.0	1509 <sup>[3]</sup>	Floor	UUT-L2319-2
CONSOLES								
Open Console (HP Z420)		5737200	14.57	21.85	22.75	105	Floor	UUT-D1606-1
Open Console (HP Z440)		5737200-5	14.65	22.28	22.5	105	Floor	UUT-E1707-2
Scanner Desktop III (Open Console)		5737200-10	14.8	19.9	22.7	106	Floor	UUT-G1917-1
Scanner Desktop IV (Standalone Console) <sup>[8]</sup>		5737200-25	18.1	19.7	20.8	78	Floor	UUT-H2208-3
Scanner Desktop V (Standalone Console) <sup>[8]</sup>		5737200-31	18.1	19.7	20.8	80	Floor	UUT-M2414-1
SYSTEM CABINETS								
System Cabinet <sup>[7]</sup>		6163000	24	48.42	55.71	706	Floor	UUT-C1522-2
System Cabinet <sup>[7]</sup>		6163000-2	24	48.42	55.71	706	Floor	SAME
System Cabinet IV		6164000	24	50.9	55.8	736 <sup>[6]</sup>	Floor	UUT-F1807-6
System Cabinet V 80		6164000-2	24.2	53.5	55.9	597 <sup>[6]</sup>	Floor	UUT-G1917-2
System Cabinet VII <sup>[9]</sup>		6165000	24.5	45.8	31.5	411	Floor	UUT-J2218-1
POWER DISTRIBUTION								
Power Distribution Unit		2326492-61	27.6	21.7	41.8	818	Floor	UUT-1313-2
Power Distribution Unit		2326492-91	27.6	21.7	41.8	955 <sup>[6]</sup>	Floor	UUT-F1807-4
Power Distribution Unit		2326492-92	27.6	21.7	41.8	1094 <sup>[6]</sup>	Floor	UUT-K2306-1
Mount	Floor (Rigid Base): free-standing, base-mounted condition with the component rigidly attached to a supporting structure and no lateral support above the base.							
Notes	<div>1. BASIS:<ul style="list-style-type: none"><li>UUT#: Identifies a tested configuration (see Attachment 2: Test Specimen Summary for additional information).</li><li>SAME: Component is physically, mechanically &amp; electrically identical to a tested configuration. Difference is limited to model number, color, or software.</li></ul></div> <div>2. Patient Table weight does not include the 500 lb simulated patient load present during testing.</div> <div>3. Patient Table weight does not include the 675 lb simulated patient load present during testing.</div> <div>4. Same as UUT-1406-2 in Table 1.</div> <div>5. All components listed above are manufactured by GE Healthcare unless otherwise noted.</div> <div>6. Installed weight including seismic mounting brackets.</div> <div>7. Requires use of GE mounting kit (Catalog No. B7919BS or equivalent).</div> <div>8. Requires use of GE mounting kit (Catalog No. B7919VR or equivalent).</div> <div>9. Requires the use of GE Seismic Kit (Catalog No. B7919WP or equivalent).</div>							

**ATTACHMENT 1: SEISMIC CERTIFIED COMPONENTS**

ATTACHMENT PAGE | 4 OF 9

**TABLE 3: SEISMIC CERTIFIED SYSTEMS & COMPONENTS**

Manufacturer	GE HEALTHCARE				S <sub>DS</sub> = 2.0 at z/h = 1 S <sub>DS</sub> = 2.5 at z/h = 0			
System	REVOLUTION APEX							
COMPONENT		MODEL NUMBER	APPROX. DIMENSIONS (IN.)			MAX. WT. (LB)	MOUNT	BASIS <sup>[1]</sup>
			W	D	H			
GANTRIES <sup>[7]</sup>								
Revolution Apex Gantry		5590000-20	90.3	52.4	79.9	6170	Floor	UUT-F1807-1
Revolution Apex Gantry		5590000-21	90.3	52.4	79.9	6170	Floor	SAME
PATIENT TABLES <sup>[7]</sup>								
NG 2000 Table		5201910	24	114	30	1760 <sup>[2]</sup>	Floor	UUT-1406-2
NG 2000 Table		5201910-2	24	114	30	1760	Floor	SAME
NG 2000 Table		5201910-6	24	114	30	1760 <sup>[3]</sup>	Floor	UUT-A1440-2
NG2000V Patient Table		5765282	24	130	49	1576 <sup>[3]</sup>	Floor	UUT-F1807-2
NG1700V Patient Table		5786623	24	118	49	1523 <sup>[3]</sup>	Floor	UUT-F1807-3
NG2000SV Table		5999992	23.7	130.8 - 207.2	28.2 - 51.0	1554 <sup>[3]</sup>	Floor	UUT-L2319-1
NG1700SV Table		5998988	23.7	119.0 - 186.6	28.2 - 51.0	1509 <sup>[3]</sup>	Floor	UUT-L2319-2
CONSOLES								
Open Console (HP Z420)		5737200	14.57	21.85	22.75	105	Floor	UUT-D1606-1
Open Console (HP Z440)		5737200-5	14.65	22.28	22.5	105	Floor	UUT-E1707-2
Scanner Desktop III (Open Console)		5737200-10	14.8	19.9	22.7	106	Floor	UUT-G1917-1
Scanner Desktop IV (Standalone Console) <sup>[8]</sup>		5737200-25	18.1	19.7	20.8	78	Floor	UUT-H2208-3
Scanner Desktop V (Standalone Console) <sup>[8]</sup>		5737200-31	18.1	19.7	20.8	80	Floor	UUT-M2414-1
SYSTEM CABINETS								
System Cabinet IV		6164000	24	50.9	55.8	736 <sup>[6]</sup>	Floor	UUT-F1807-6
System Cabinet VII <sup>[9]</sup>		6165000	24.5	45.8	31.5	411	Floor	UUT-J2218-1
POWER DISTRIBUTION								
Power Distribution Unit		2326492-61	27.6	21.7	41.8	818	Floor	UUT-1313-2
Power Distribution Unit		2326492-91	27.6	21.7	41.8	955 <sup>[6]</sup>	Floor	UUT-F1807-4
Power Distribution Unit		2326492-92	27.6	21.7	41.8	1094 <sup>[6]</sup>	Floor	UUT-K2306-1
Mount	Floor (Rigid Base): free-standing, base-mounted condition with the component rigidly attached to a supporting structure and no lateral support above the base.							
Notes	<div>1. BASIS:<ul style="list-style-type: none"><li>UUT#: Identifies a tested configuration (see Attachment 2: Test Specimen Summary for additional information).</li><li>SAME: Component is physically, mechanically &amp; electrically identical to a tested configuration. Difference is limited to model number, color, or software.</li></ul></div> <div>2. Patient Table weight does not include the 500 lb simulated patient load present during testing.</div> <div>3. Patient Table weight does not include the 675 lb simulated patient load present during testing.</div> <div>4. <i>Gray italic formatting indicates unit is not a component of system and used as basis for seismic qualification only.</i></div> <div>5. All components listed above are manufactured by GE Healthcare unless otherwise noted.</div> <div>6. Installed weight including seismic mounting brackets.</div> <div>7. Requires use of GE mounting kit (Catalog No. B7919BS or equivalent).</div> <div>8. Requires use of GE mounting kit (Catalog No. B7919VR or equivalent).</div> <div>9. Requires the use of GE Seismic Kit (Catalog No. B7919WP or equivalent).</div>							

## ATTACHMENT 1: SEISMIC CERTIFIED COMPONENTS

ATTACHMENT PAGE | 5 OF 9

**TABLE 4: SEISMIC CERTIFIED SYSTEMS & COMPONENTS**

Manufacturer	GE HEALTHCARE					S <sub>DS</sub> = 2.0 at z/h = 1 S <sub>DS</sub> = 2.5 at z/h = 0		
System	REVOLUTION APEX ELITE							
COMPONENT		MODEL NUMBER	APPROX. DIMENSIONS (IN.)			MAX. WT. (LB)	MOUNT	BASIS <sup>[1]</sup>
			W	D	H			
GANTRIES <sup>[2]</sup>								
Revolution Apex Elite Gantry		5590000-23	90.6	52.4	80.2	5900	Floor	UUT-H2208-1
Revolution Apex Elite Gantry		5590000-24	90.6	52.4	80.2	5900	Floor	SAME
PATIENT TABLES <sup>[2]</sup>								
NG2000V Patient Table		5765282	24	130	49	1576 <sup>[3]</sup>	Floor	UUT-F1807-2
NG1700V Patient Table		5786623	24	118	49	1523 <sup>[3]</sup>	Floor	UUT-F1807-3
NG2000SV Table		5999992	23.7	130.8 - 207.2	28.2 - 51.0	1554 <sup>[3]</sup>	Floor	UUT-L2319-1
NG1700SV Table		5998988	23.7	119.0 - 186.6	28.2 - 51.0	1509 <sup>[3]</sup>	Floor	UUT-L2319-2
CONSOLES								
Scanner Desktop III (Open Console)		5737200-10	14.8	19.9	22.7	106	Floor	UUT-G1917-1
Scanner Desktop IV (Standalone Console) <sup>[4]</sup>		5737200-25	18.1	19.7	20.8	78	Floor	UUT-H2208-3
Scanner Desktop V (Standalone Console) <sup>[4]</sup>		5737200-31	18.1	19.7	20.8	80	Floor	UUT-M2414-1
SYSTEM CABINETS								
System Cabinet IV		6164000	24	50.9	55.8	736 <sup>[5]</sup>	Floor	UUT-F1807-6
System Cabinet VII <sup>[6]</sup>		6165000	24.5	45.8	31.5	411	Floor	UUT-J2218-1
POWER DISTRIBUTION								
Power Distribution Unit		2326492-61	27.6	21.7	41.8	818	Floor	UUT-1313-2
Power Distribution Unit		2326492-91	27.6	21.7	41.8	955 <sup>[5]</sup>	Floor	UUT-F1807-4
Power Distribution Unit		2326492-92	27.6	21.7	41.8	1094 <sup>[5]</sup>	Floor	UUT-K2306-1
Mount	Floor (Rigid Base): free-standing, base-mounted condition with the component rigidly attached to a supporting structure and no lateral support above the base.							
Notes	<div>1. BASIS:<ul style="list-style-type: none"><li>UUT#: Identifies a tested configuration (see Attachment 2: Test Specimen Summary for additional information).</li><li>SAME: Component is physically, mechanically &amp; electrically identical to a tested configuration. Difference is limited to model number, color, or software.</li></ul></div> <div>2. Requires the use of GE Seismic Kit: Revolution CT Seismic Kit; Catalog No. B7919BS or equivalent.</div> <div>3. Patient Table weight does not include the 675 lb simulated patient load present during testing.</div> <div>4. Requires the use of GE Seismic Kit: Revolution Seismic Kit; Catalog No. B7919VR or equivalent.</div> <div>5. Installed weight including seismic mounting brackets.</div> <div>6. Requires the use of GE Seismic Kit: Catalog No. B7919WP or equivalent.</div>							



## ATTACHMENT 1: SEISMIC CERTIFIED COMPONENTS

ATTACHMENT PAGE | 6 OF 9

**TABLE 5: SEISMIC CERTIFIED SYSTEMS & COMPONENTS**

Manufacturer	GE HEALTHCARE				S <sub>DS</sub> = 2.0 at z/h = 1 S <sub>DS</sub> = 2.5 at z/h = 0			
System	REVOLUTION APEX PLUS							
COMPONENT		MODEL NUMBER	APPROX. DIMENSIONS (IN.)			MAX. WT. (LB)	MOUNT	BASIS <sup>[1]</sup>
			W	D	H			
GANTRIES <sup>[2]</sup>								
Revolution Apex Elite Gantry		5590000-23	90.6	52.4	80.2	5900	Floor	UUT-H2208-1
Revolution Apex Plus Gantry		5590000-25	90.6	52.4	80.2	5900	Floor	INT
Revolution Apex Plus Gantry		5590000-26	90.6	52.4	80.2	5900	Floor	INT
Revolution Apex Select Gantry		5590000-27	90.6	52.4	80.2	5900	Floor	UUT-H2208-2
PATIENT TABLES <sup>[2]</sup>								
NG2000V Patient Table		5765282	24	130	49	1576 <sup>[3]</sup>	Floor	UUT-F1807-2
NG1700V Patient Table		5786623	24	118	49	1523 <sup>[3]</sup>	Floor	UUT-F1807-3
NG2000SV Table		5999992	23.7	130.8 - 207.2	28.2 - 51.0	1554 <sup>[3]</sup>	Floor	UUT-L2319-1
NG1700SV Table		5998988	23.7	119.0 - 186.6	28.2 - 51.0	1509 <sup>[3]</sup>	Floor	UUT-L2319-2
CONSOLES								
Scanner Desktop III (Open Console)		5737200-10	14.8	19.9	22.7	106	Floor	UUT-G1917-1
Scanner Desktop IV (Standalone Console) <sup>[4]</sup>		5737200-25	18.1	19.7	20.8	78	Floor	UUT-H2208-3
Scanner Desktop V (Standalone Console) <sup>[4]</sup>		5737200-31	18.1	19.7	20.8	80	Floor	UUT-M2414-1
SYSTEM CABINETS								
System Cabinet IV		6164000	24	50.9	55.8	736 <sup>[5]</sup>	Floor	UUT-F1807-6
System Cabinet V 80		6164000-2	24.2	53.5	55.9	597 <sup>[5]</sup>	Floor	UUT-G1917-2
System Cabinet VII <sup>[6]</sup>		6165000	24.5	45.8	31.5	411	Floor	UUT-J2218-1
POWER DISTRIBUTION								
Power Distribution Unit		2326492-61	27.6	21.7	41.8	818	Floor	UUT-1313-2
Power Distribution Unit		2326492-91	27.6	21.7	41.8	955 <sup>[5]</sup>	Floor	UUT-F1807-4
Power Distribution Unit		2326492-92	27.6	21.7	41.8	1094 <sup>[5]</sup>	Floor	UUT-K2306-1
Mount	Floor (Rigid Base): free-standing, base-mounted condition with the component rigidly attached to a supporting structure and no lateral support above the base.							
Notes	<div>1. BASIS:<ul style="list-style-type: none"><li>UUT#: Identifies a tested configuration (see Attachment 2: Test Specimen Summary for additional information).</li><li>SAME: Component is physically, mechanically &amp; electrically identical to a tested configuration. Difference is limited to model number, color, or software.</li></ul></div> <div>2. Requires the use of GE Seismic Kit: Revolution CT Seismic Kit; Catalog No. B7919BS or equivalent</div> <div>3. Patient Table weight does not include the 675 lb simulated patient load present during testing.</div> <div>4. Requires the use of GE Seismic Kit: Revolution Seismic Kit; Catalog No. B7919VR or equivalent.</div> <div>5. Installed weight including seismic mounting brackets.</div> <div>6. Requires the use of GE Seismic Kit: Catalog No. B7919WP or equivalent.</div> <div>7. <i>Gray italic formatting indicates unit is <u>not</u> a component of system and used as basis for seismic qualification only.</i></div>							

## ATTACHMENT 1: SEISMIC CERTIFIED COMPONENTS

ATTACHMENT PAGE | 7 OF 9

**TABLE 6: SEISMIC CERTIFIED SYSTEMS & COMPONENTS**

Manufacturer	GE HEALTHCARE				S <sub>DS</sub> = 2.0 at z/h = 1 S <sub>DS</sub> = 2.5 at z/h = 0		
System	REVOLUTION APEX SELECT						
COMPONENT	MODEL NUMBER	APPROX. DIMENSIONS (IN.)			MAX. WT. (LB)	MOUNT	BASIS <sup>[1]</sup>
		W	D	H			
GANTRIES <sup>[2]</sup>							
Revolution Apex Select Gantry	5590000-27	90.6	52.4	80.2	5900	Floor	UUT-H2208-2
Revolution Apex Select Gantry	5590000-28	90.6	52.4	80.2	5900	Floor	SAME
PATIENT TABLES <sup>[2]</sup>							
NG2000V Patient Table	5765282	24	130	49	1576 <sup>[3]</sup>	Floor	UUT-F1807-2
NG1700V Patient Table	5786623	24	118	49	1523 <sup>[3]</sup>	Floor	UUT-F1807-3
NG2000SV Table	5999992	23.7	130.8 - 207.2	28.2 - 51.0	1554 <sup>[3]</sup>	Floor	UUT-L2319-1
NG1700SV Table	5998988	23.7	119.0 - 186.6	28.2 - 51.0	1509 <sup>[3]</sup>	Floor	UUT-L2319-2
CONSOLES							
Scanner Desktop III (Open Console)	5737200-10	14.8	19.9	22.7	106	Floor	UUT-G1917-1
Scanner Desktop IV (Standalone Console) <sup>[4]</sup>	5737200-25	18.1	19.7	20.8	78	Floor	UUT-H2208-3
Scanner Desktop V (Standalone Console) <sup>[4]</sup>	5737200-31	18.1	19.7	20.8	80	Floor	UUT-M2414-1
SYSTEM CABINETS							
System Cabinet IV	6164000	24	50.9	55.8	736 <sup>[5]</sup>	Floor	UUT-F1807-6
System Cabinet V 80	6164000-2	24.2	53.5	55.9	597 <sup>[5]</sup>	Floor	UUT-G1917-2
System Cabinet VII <sup>[6]</sup>	6165000	24.5	45.8	31.5	411	Floor	UUT-J2218-1
POWER DISTRIBUTION							
Power Distribution Unit	2326492-61	27.6	21.7	41.8	818	Floor	UUT-1313-2
Power Distribution Unit	2326492-91	27.6	21.7	41.8	955 <sup>[5]</sup>	Floor	UUT-F1807-4
Power Distribution Unit	2326492-92	27.6	21.7	41.8	1094 <sup>[5]</sup>	Floor	UUT-K2306-1
Mount	Floor (Rigid Base): free-standing, base-mounted condition with the component rigidly attached to a supporting structure and no lateral support above the base.						
Notes	<div>1. BASIS:<ul style="list-style-type: none"><li>UUT#: Identifies a tested configuration (see Attachment 2: Test Specimen Summary for additional information).</li><li>SAME: Component is physically, mechanically &amp; electrically identical to a tested configuration. Difference is limited to model number, color, or software.</li></ul></div> <div>2. Requires the use of GE Seismic Kit: Revolution CT Seismic Kit; Catalog No. B7919BS or equivalent.</div> <div>3. Patient Table weight does not include the 675 lb simulated patient load present during testing.</div> <div>4. Requires the use of GE Seismic Kit: Revolution Seismic Kit; Catalog No. B7919VR or equivalent.</div> <div>5. Installed weight including seismic mounting brackets.</div> <div>6. Requires the use of GE Seismic Kit: Catalog No. B7919WP or equivalent.</div>						

## ATTACHMENT 1: SEISMIC CERTIFIED COMPONENTS

ATTACHMENT PAGE | 8 OF 9

**TABLE 7: SEISMIC CERTIFIED SYSTEMS & COMPONENTS**

Manufacturer	GE HEALTHCARE				S <sub>DS</sub> = 2.0 at z/h = 1 S <sub>DS</sub> = 2.5 at z/h = 0		
System	REVOLUTION VIBE						
COMPONENT	MODEL NUMBER	APPROX. DIMENSIONS (IN.)			MAX. WT. (LB)	MOUNT	BASIS <sup>[1]</sup>
		W	D	H			
GANTRIES <sup>[2]</sup>							
Revolution Apex Elite Gantry	5590000-23	90.6	52.4	80.2	5900	Floor	UUT-H2208-1
Revolution Vibe Gantry	5590000-32	90.6	52.4	80.2	5900	Floor	INT
Revolution Apex Select Gantry	5590000-27	90.6	52.4	80.2	5900	Floor	UUT-H2208-2
PATIENT TABLES <sup>[2]</sup>							
NG2000SV Table	5999992	23.7	130.8 - 207.2	28.2 - 51.0	1554 <sup>[3]</sup>	Floor	UUT-L2319-1
NG1700SV Table	5998988	23.7	119.0 - 186.6	28.2 - 51.0	1509 <sup>[3]</sup>	Floor	UUT-L2319-2
CONSOLES							
Scanner Desktop V (Standalone Console) <sup>[4]</sup>	5737200-31	18.1	19.7	20.8	80	Floor	UUT-M2414-1
SYSTEM CABINETS							
System Cabinet VII <sup>[6]</sup>	6165000	24.5	45.8	31.5	411	Floor	UUT-J2218-1
POWER DISTRIBUTION							
Power Distribution Unit	2326492-92	27.6	21.7	41.8	1094 <sup>[5]</sup>	Floor	UUT-K2306-1
Mount	Floor (Rigid Base): free-standing, base-mounted condition with the component rigidly attached to a supporting structure and no lateral support above the base.						
Notes	<div>1. BASIS:<ul style="list-style-type: none"><li>UUT#: Identifies a tested configuration (see Attachment 2: Test Specimen Summary for additional information).</li><li>SAME: Component is physically, mechanically &amp; electrically identical to a tested configuration. Difference is limited to model number, color, or software.</li></ul></div> <div>2. Requires the use of GE Seismic Kit: Revolution CT Seismic Kit; Catalog No. B7919BS or equivalent</div> <div>3. Patient Table weight does not include the 675 lb simulated patient load present during testing.</div> <div>4. Requires the use of GE Seismic Kit: Seismic kit for Revolution Standalone console; Catalog No. B7919VR or equivalent.</div> <div>5. Installed weight including seismic mounting brackets.</div> <div>6. Requires the use of GE Seismic Kit: Seismic Kit, Short System Cabinet; Catalog No. B7919WP or equivalent.</div> <div>7. <i>Gray italic formatting indicates unit is <u>not</u> a component of system and used as basis for seismic qualification only.</i></div>						

**ATTACHMENT 1: SEISMIC CERTIFIED COMPONENTS**

ATTACHMENT PAGE | 9 OF 9


**TABLE 8: ASCE 7-16 DESIGN BASIS FOR EQUIPMENT**

COMPONENT		F <sub>p</sub> /W <sub>p</sub>	S <sub>DS</sub>	z/h	a <sub>p</sub>	R <sub>p</sub>	Ω <sub>0</sub>
Gantries	5590000	2.40	2.0	1	1	1 ½	2
	5590000-2						
	5590000-6						
	5590000-7						
	5590000-15						
	5590000-16						
	5590000-20						
	5590000-21	1.13	2.5	0			
	5590000-23						
	5590000-24						
	5590000-25						
	5590000-26						
	5590000-27						
	5590000-28						
	5590000-32						
Patient Tables	5201910	2.40	2.0	1	1	1 ½	2
	5201910-2						
	5201910-6						
	5765282	1.13	2.5	0			
	5786623						
	5999992						
5998988							
Consoles	5480177	1.50	2.0	1	2 ½	6	2
	5641778						
	5737200						
	5737200-5	1.13	2.5	0			
	5737200-10						
	5737200-25						
5737200-31							
System Cabinets	6161000	1.50	2.0	1	2 ½	6	2
	6162000						
	6163000						
	6163000-2	1.13	2.5	0			
	6164000						
	6164000-2						
6165000							
Power Distribution Units	2326492-61	1.44	2.0	1	1	2 ½	2
	2326492-91	1.13	2.5	0			
	2326492-92						

**ATTACHMENT 2: TEST SPECIMEN SUMMARY**

ATTACHMENT PAGE | 1 OF 14

<b>UUT-1406-1 Revolution CT Gantry</b>	
<b>MANUFACTURER:</b>	GE Healthcare
<b>IDENTIFICATION:</b>	Model No.: 5590000      Serial No.: 1977CZ8
<b>DESCRIPTION:</b>	System Component of the Revolution CT System
<b>MOUNTING:</b>	FLOOR MOUNTED (Rigid Base) using (8) – 5/8" dia. SAE J429 Grade 8 bolts w/ washers.  Includes GE mounting kit: Catalog No. B7919BS / Engineering P/N 5498649




<b>PROPERTIES:</b>						
DIMENSIONS (in.)			Weight (lb)	LOWEST RESONANT FREQUENCY (Hz)		
Width	Depth	Height		Front-Axis	Side-Axis	Vertical-Axis
93.1	56.2	78.9	6335	7.4	11.3	8.4

<b>SHAKE TABLE TEST PARAMETERS</b>							
TEST CRITERIA	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)
ICC-ES AC156	2.0 2.5	1 0	1.5	3.2	2.4	1.68	0.68

Unit satisfied AC156 requirements for structural integrity and manufacturer requirements for functionality after AC156 test.

<b>UUT-1406-2 NG 2000 Table</b>	
<b>MANUFACTURER:</b>	GE Healthcare
<b>IDENTIFICATION:</b>	Model No.: 5201910      Serial No.: 436153CN1
<b>DESCRIPTION:</b>	System Component of the Revolution CT System
<b>MOUNTING:</b>	FLOOR MOUNTED (Rigid Base) using (6) – 5/8" dia SAE J429 Grade 8 bolts w/ washers.  Includes GE mounting kit: Catalog No. B7919BS / Engineering P/N 5498649



<b>PROPERTIES:</b>				<b>*Tested Depth: 155 in.</b>		
DIMENSIONS (in.)			Weight (lb)	LOWEST RESONANT FREQUENCY (Hz)		
Width	Depth	Height		Transverse-Axis	Longitudinal-Axis	Vertical-Axis
23.5	116 min / 210 max*	41	1760 + 500 Patient	3.0	16.8	4.5

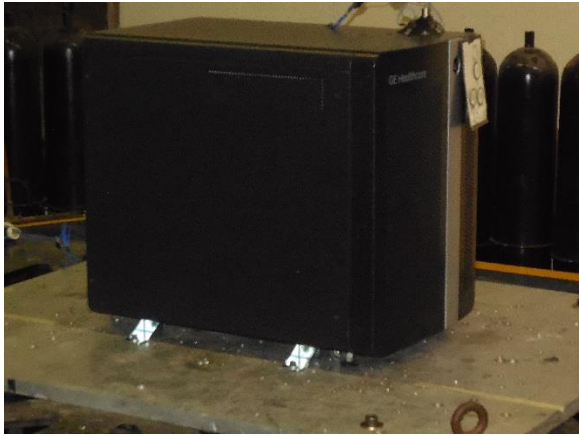
<b>SHAKE TABLE TEST PARAMETERS</b>							
TEST CRITERIA	S <sub>DS</sub> (G)	z/h	I <sub>P</sub>	A <sub>FLX-H</sub> (G)	A <sub>RIG-H</sub> (G)	A <sub>FLX-V</sub> (G)	A <sub>RIG-V</sub> (G)
ICC-ES AC156	2.0 2.5	1 0	1.5	3.2	2.4	1.68	0.68


Unit satisfied AC156 requirements for structural integrity and manufacturer requirements for functionality after AC156 test.



**ATTACHMENT 2: TEST SPECIMEN SUMMARY**


ATTACHMENT PAGE | 2 OF 14

<b>UUT-1406-3 Scanner Desktop Assembly</b>									
<b>MANUFACTURER:</b>		GE Healthcare							
<b>IDENTIFICATION:</b>		Model No.: 5480177				Serial No.: 433776CN2			
<b>DESCRIPTION:</b>		System Component of the Revolution CT System							
<b>MOUNTING:</b>		<u>Rigid Base (Floor) mounted using:</u> GE console to floor mounting assembly (4 locations total): Console Anti Seismic Bracket (P/N 5357148) each w/ (2) – M6 x 16 10.9 Class bolts (Torque=7.9 N-m) (P/N 2262896-2) (1) – 3/8" dia. ASTM A574 Socket Head Cap Screw w/ washer to floor plate.							
									
<b>PROPERTIES:</b>									
<b>DIMENSIONS (in.)</b>					<b>LOWEST RESONANT FREQUENCY (Hz)</b>				
Width	Depth	Height	Weight (lb)		Side-Axis	Front-Axis	Vertical-Axis		
18.5	29.1	25.8	157		12.8	16.8	13.9		
<b>SHAKE TABLE TEST PARAMETERS</b>									
TEST CRITERIA	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)		
ICC-ES AC156	2.0 2.5	1.0 0.0	1.5	3.2	2.4	1.68	0.68		
Unit satisfied AC156 requirements for structural integrity and manufacturer requirements for functionality after AC156 test.									


<b>UUT-1406-4 Rev System Cabinet</b>									
<b>MANUFACTURER:</b>		Avnet Technologies Solutions							
<b>IDENTIFICATION:</b>		Model No.: 6161000				Serial No.: 435438C7			
<b>DESCRIPTION:</b>		System Component of the Revolution CT System							
<b>MOUNTING:</b>		<u>Rigid Base (Floor) mounted using:</u> (4) – 1/2" dia. SAE J429 Grade 8 bolts w/ washer through GE mounting brackets to floor plate. <u>GE mounting assembly includes:</u> (2) – Seismic Bracket (P/N 5534896) Each bracket mounted to cabinet w/: (2) – M12-1.75, X25mm Long, Class 8.8 Steel, Hex Socket Head Cap Screw (P/N 1000-M12C025-04) (2) – Curved lock washer (P/N 2203-M12-07) (2) – Flat Washer (P/N 2001-M12-03)							
									
<b>PROPERTIES:</b>									
<b>DIMENSIONS (in.)</b>					<b>LOWEST RESONANT FREQUENCY (Hz)</b>				
Width	Depth	Height	Weight (lb)		Side-Axis	Front-Axis	Vertical-Axis		
25	48	59	701 + 10 brackets		6.0	10.1	22.6		
<b>SHAKE TABLE TEST PARAMETERS</b>									
TEST CRITERIA	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)		
ICC-ES AC156	2.0 2.5	1 0	1.5	3.2	2.4	1.68	0.68		
Unit satisfied AC156 requirements for structural integrity and manufacturer requirements for functionality after AC156 test.									

**ATTACHMENT 2: TEST SPECIMEN SUMMARY**

ATTACHMENT PAGE | 3 OF 14

UUT-1313-2 Power Distribution Unit							
MANUFACTURER:		GE Healthcare					
IDENTIFICATION:		Model No.: 2326492-61					
		Serial No.: 322132HM2					
DESCRIPTION:		System component of the Optima CT580 System					
MOUNTING:		<u>Rigid Base (Floor) mounted using:</u> (2) – 3/8" dia. ASTM A574 Socket Head Cap Screws w/ washer through GE mounting brackets to floor plate. <u>GE mounting assembly including:</u> (2) – Seismic bracket (P/N 2354563-2) Each bracket mounted to cabinet w/: (2) – M10-1.5 X25mm Class 12.9 Socket Head Cap Screw, Black Oxide (Torque= 38.4 N-m) (2) – M10 Lock Washer (P/N 2203-M10-07) (2) – M10 Flat Washer (P/N 2000-M10-03)					
							
PROPERTIES:							
DIMENSIONS (in.)				LOWEST RESONANT FREQUENCY (Hz)			
Width	Depth	Height	Weight (lb) 796 + 22 brackets = 818	Side-Axis	Front-Axis	Vertical-Axis	
27.6	21.7	41.8		15.7	19.9	45	
SHAKE TABLE TEST PARAMETERS							
TEST CRITERIA	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)
ICC-ES AC156	2.0 2.6	1 0	1.5	3.2	2.4	1.74	0.70
Unit satisfied AC156 requirements for structural integrity and manufacturer requirements for functionality after AC156 test.							



UUT-A1440-1 System Cabinet							
MANUFACTURER:		GE Healthcare					
IDENTIFICATION:		Model No.: 6162000					
DESCRIPTION:		System component of the Revolution CT system					
MOUNTING:		<p><u>Rigid Base (Floor) mounted using:</u> (4) – ½" dia. SAE J429 Grade 8 bolts w/ washer through GE mounting brackets to floor plate.</p> <p><u>GE mounting assembly includes:</u> (2) – Seismic Bracket (P/N 5693408) Each bracket mounted to cabinet w/:</p> <p>(4) – M10-1.5 x 25mm Long, Class 8.8 ISO 4762 Steel Hex Socket Head Cap Screw (P/N 1000-M10C025-04) (4) – Curved lock washer, DIN 128A (P/N 2203-M10-07) (4) – Flat Washer, ISO 7089 (2000-M10-03) 2) – M12-1.75, X25mm Long, Class 8.8 Steel, Hex Socket Head Cap Screw (P/N 1000-M12C025-04)</p>					
							
PROPERTIES:							
DIMENSIONS (in.)			Weight (lb)	LOWEST RESONANT FREQUENCY (Hz)			
Width	Depth	Height		Front-Axis	Side-Axis	Vertical-Axis	
24	48.42	55.71	659	6.3	16.3	12.4	
SHAKE TABLE TEST PARAMETERS							
TEST CRITERIA	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)
ICC-ES AC156	2.0 2.5	1 0	1.5	3.2	2.4	1.68	0.68
Unit satisfied AC156 requirements for structural integrity and manufacturer requirements for functionality after AC156 test.							



**ATTACHMENT 2: TEST SPECIMEN SUMMARY**

ATTACHMENT PAGE | 4 OF 14

**UUT-A1440-2 NG2000 Table**

MANUFACTURER:	GE Healthcare
IDENTIFICATION:	Model No.: 5201910-6
DESCRIPTION:	System component of the Revolution CT system Patient table 675lb capacity
MOUNTING:	Floor mounted using (6) - 5/8" dia SAE J429 Grade 8 bolts w/ washer to aluminum plate.  Includes GE mounting kit: Catalog No. B7919BS / Engineering P/N 5498649



PROPERTIES: \*Tested Dimensions: Depth = 153 in. | Height = 30 in.

DIMENSIONS (in.)				LOWEST RESONANT FREQUENCY (Hz)		
Width	Depth	Height	Weight (lb)	Transverse-Axis	Longitudinal-Axis	Vertical-Axis
23.5	114 min / 210 max*	23 min / 41 max*	1760 + 675 Patient	9.1	19.3	4.4

**SHAKE TABLE TEST PARAMETERS**

TEST CRITERIA	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)
ICC-ES AC156	2.0 2.5	1 0	1.5	3.2	2.4	1.68	0.68

Unit satisfied AC156 requirements for structural integrity and manufacturer requirements for functionality after AC156 test.

**UUT-B1511-1 Scanner Desktop Assembly (HP Z420)**

MANUFACTURER:	GE Healthcare
IDENTIFICATION:	Model No.: 5641778 Serial No.: 440747CN4
DESCRIPTION:	Main component of CT Imaging
MOUNTING:	<u>Rigid Base (Floor) mounted using:</u> GE console to floor mounting assembly (4 locations total): Console Anti Seismic Bracket (P/N 5357148) each w/ (2) – M6 x 16 Class 10.9 bolts (Torque=7.9 N-m) (P/N 2262896-2) (2) – Flat washers (P/N 2001-M8-02) (1) – 3/8" dia. ASTM A574 Socket Head Cap Screw w/ washer to floor plate.



PROPERTIES:

DIMENSIONS (in.)				LOWEST RESONANT FREQUENCY (Hz)		
Width	Depth	Height	Weight (lb)	Front-Axis	Side-Axis	Vertical-Axis
18.5	29.0	25.8	133.5	21	15.1	19.1

**SHAKE TABLE TEST PARAMETERS**

TEST CRITERIA	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)
ICC-ES AC156	2.0 2.5	1 0	1.5	3.2	2.4	1.68	0.68

Unit satisfied AC156 requirements for structural integrity and manufacturer requirements for functionality after AC156 test.



**ATTACHMENT 2: TEST SPECIMEN SUMMARY**

ATTACHMENT PAGE | 5 OF 14

**UUT-C1522-1 Revolution CT Gantry**

MANUFACTURER:	GE Healthcare
IDENTIFICATION:	Model No.: 5590000-6
	Serial No.: 442608CN6
DESCRIPTION:	System Component of the Revolution CT System
MOUNTING:	Floor mounted using (8) – 5/8" dia SAE J429 Grade 8 bolts w/ washers.  Includes GE mounting kit: Catalog No. B7919BS / Engineering P/N 5498649

**PROPERTIES:**

DIMENSIONS (in.)				LOWEST RESONANT FREQUENCY (Hz)		
Width	Depth	Height	Weight (lb)	Front-Axis	Side-Axis	Vertical-Axis
93.1	56.5	78.9	6335	11.1	7.5	23

**SHAKE TABLE TEST PARAMETERS**

TEST CRITERIA	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)
ICC-ES AC156	2.0 2.5	1 0	1.5	3.2	2.4	1.68	0.68

Unit satisfied AC156 requirements for structural integrity and manufacturer requirements for functionality after AC156 test.

**UUT-C1522-2 System Cabinet**

MANUFACTURER:	GE Healthcare
IDENTIFICATION:	Model No.: 6163000
	Serial No.: 442508CN8
DESCRIPTION:	Main component of CT Imaging
MOUNTING:	<u>Rigid Base (Floor) mounted using:</u> (4) – 1/2" dia. SAE J429 Grade 8 bolts w/ washer through GE mounting brackets to floor plate. <u>GE mounting assembly includes:</u> (2) – Seismic Bracket (P/N 5693408) Each bracket mounted to cabinet w/: (4) – M10-1.5 x 25mm Long, Class 8.8, ISO 4762 Steel Hex Socket Head Cap Screw (P/N 1000-M10C025-04) (4) – Curved lock washer, DIN 128A (P/N 2203-M10-07) (4) – Flat Washer, ISO 7089 (P/N 2000-M10-03)

**PROPERTIES:**

DIMENSIONS (in.)			Weight (lb)	LOWEST RESONANT FREQUENCY (Hz)		
Width	Depth	Height		Front-Axis	Side-Axis	Vertical-Axis
24	48.42	55.71	706	18.9	5.9	24.7

**SHAKE TABLE TEST PARAMETERS**

TEST CRITERIA	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)
ICC-ES AC156	2.0 2.5	1 0	1.5	3.2	2.4	1.68	0.68

Unit satisfied AC156 requirements for structural integrity and manufacturer requirements for functionality after AC156 test.

**ATTACHMENT 2: TEST SPECIMEN SUMMARY**

ATTACHMENT PAGE | 6 OF 14

**UUT-D1606-1 Open Console (HP Z420)**

MANUFACTURER:	GE Healthcare
IDENTIFICATION:	Model No.: 5737200
	Serial No.: 445262CN9
DESCRIPTION:	System component of the Revolution CT System HP Z420 Computer
MOUNTING:	<u>Rigid Base (Floor) mounted using:</u> GE console to floor mounting assembly (3 locations total): Console Anti Seismic Bracket (P/N 5357148) each w/ (2) – M6 x 16 10.9 Class bolts (Torque = 7.9 N-m) (P/N 2262896-2) (2) – Flat washers (P/N 2001-M8-02) (1) – 3/8" dia. ASTM A574 Socket Head Cap Screw w/ washer to floor plate.

**PROPERTIES:**

DIMENSIONS (in.)				LOWEST RESONANT FREQUENCY (Hz)		
Width	Depth	Height	Weight (lb)	Front-Axis	Side-Axis	Vertical-Axis
14.57	21.85	22.75	105	32.3	18.2	>50

**SHAKE TABLE TEST PARAMETERS**

TEST CRITERIA	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)
ICC-ES AC156	2.0 2.5	1 0	1.5	3.2	2.4	1.68	0.68

Unit satisfied AC156 requirements for structural integrity and manufacturer requirements for functionality after AC156 test.

**UUT-E1707-1 Revolution CT ES Gantry**

MANUFACTURER:	GE Healthcare
IDENTIFICATION:	Model no.: 5590000-15 Serial no.: 448109CN9
DESCRIPTION:	System component of the Revolution CT ES System Revolution CT ES Gantry
MOUNTING:	Rigid Base (Floor) Mounted using (8) – 5/8" dia. SAE J429 Grade 8 bolts w/ washers.  Includes GE mounting kit: Catalog No. B7919BS / Engineering P/N 5498649



DIMENSIONS (in.)				LOWEST RESONANT FREQUENCY (Hz)		
Width	Depth	Height	Weight (lb)	Front-Axis	Side-Axis	Vertical-Axis
93.1	56.2	78.9	6218	7.79	11.75	25.59

**ICC-ES AC156 SHAKE TABLE TEST PARAMETERS**

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 structural integrity and manufacturer requirements for functionality after AC156 test.



**ATTACHMENT 2: TEST SPECIMEN SUMMARY**

ATTACHMENT PAGE | 7 OF 14

UUT-E1707-2    Open Console (HP Z440)						
MANUFACTURER:			GE Healthcare			
IDENTIFICATION:			Model no.: 5737200-5 Serial no.: 448108CN1			
DESCRIPTION:			Open console. HP Z440 Computer			
MOUNTING:			<u>Rigid Base (Floor) mounted using:</u> GE console to floor mounting assembly (3 locations total): Console Anti Seismic Bracket (P/N 5357148) each w/ (2) – M6 x 16 10.9 Class bolts (Torque = 7.9 N-m) 			

UUT-F1807-1 Revolution CT Gantry						
MANUFACTURER: GE Healthcare						
IDENTIFICATION: Model No: 5590000-20						
DESCRIPTION: System Component of the Revolution Apex System Revolution Apex Gantry 160mm Quantum						
MOUNTING: Rigid Base (Floor) Mounted using (8) – 5/8" diameter SAE J429 Grade 8 bolts w/ washers.  Includes GE mounting kit: Catalog No. B7919BS / Engineering P/N 5498649						
DIMENSIONS (in.)			Weight (lb)	LOWEST RESONANT FREQUENCY (Hz)		
Width	Depth	Height		Front-Axis	Side-Axis	Vertical-Axis
90.3	52.4	79.9		8.86	11.52	8.61
ICC-ES AC156 SHAKE TABLE TEST PARAMETERS						
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	1	1.5	3.2	2.4	1.68	0.68
2.5	0					
Unit satisfied AC156 requirements for structural integrity and manufacturer requirements for functionality after AC156 test.						

**ATTACHMENT 2: TEST SPECIMEN SUMMARY**

ATTACHMENT PAGE | 8 OF 14

**UUT-F1807-2 NG2000V Patient Table**

MANUFACTURER:	GE Healthcare
IDENTIFICATION:	Model No: 5765282
DESCRIPTION:	Component of the Revolution CT / CT ES / Apex system.
MOUNTING:	<p>Rigid Base (Floor) Mounted using (6) – 5/8" diameter SAE J429 Grade 8 bolts w/ washers.</p> <p>Includes GE mounting kit: Catalog No. B7919BS / Engineering P/N 5498649</p>



DIMENSIONS (in.)				LOWEST RESONANT FREQUENCY (Hz)		
Width	Depth	Height	Weight (lb)	Transverse-Axis	Longitudinal-Axis	Vertical-Axis
24	129.9	49	1576 + 675 Patient	2.97	43.26	4.29
ICC-ES AC156 SHAKE TABLE TEST PARAMETERS						
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 structural integrity and manufacturer requirements for functionality after AC156 test.						

**UUT-F1807-3 NG1700V Patient Table**

MANUFACTURER:	GE Healthcare
IDENTIFICATION:	Model No: 5786623
DESCRIPTION:	Component of the Revolution CT / CT ES / Apex system.
MOUNTING:	<p>Rigid Base (Floor) Mounted using (6) – 5/8" diameter SAE J429 Grade 8 bolts w/ washers.</p> <p>Includes GE mounting kit: Catalog No. B7919BS / Engineering P/N 5498649</p>




DIMENSIONS (in.)				LOWEST RESONANT FREQUENCY (Hz)		
Width	Depth	Height	Weight (lb)	Transverse-Axis	Longitudinal-Axis	Vertical-Axis
24	118	49	1522.5 + 675 Patient	3.46	34.81	4.63
ICC-ES AC156 SHAKE TABLE TEST PARAMETERS						
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 structural integrity and manufacturer requirements for functionality after AC156 test.						

**ATTACHMENT 2: TEST SPECIMEN SUMMARY**

ATTACHMENT PAGE | 9 OF 14

UUT-F1807-4 Power Distribution Unit						
MANUFACTURER:			GE Healthcare			
IDENTIFICATION:			Model No: 2326492-91			
DESCRIPTION:			Component of the Revolution Apex system Configuration Controlled Verification Unit			
MOUNTING:			<u>Rigid Base (Floor) mounted using:</u> (2) – 3/8" dia. ASTM A574 Socket Head Cap Screws w/ washer through GE mounting brackets to floor plate. <u>GE mounting assembly including:</u> (2) – Seismic Bracket (P/N 2354563-2) Each bracket mounted to cabinet w/: (2) – M10-1.5 X25mm Class 12.9 Socket Head Cap Screw, Black Oxide (Torque= 38.4 N-m) (2) – M10 Lock Washer (P/N 2203-M10-07) (2) – M10 Flat Washer (P/N 2000-M10-03)			
DIMENSIONS (in.)			LOWEST RESONANT FREQUENCY (Hz)			
Width	Depth	Height	Weight (lb)	Side-Axis	Front-Axis	Vertical-Axis
27.6	21.7	41.8	954.5 (w/ brackets)	17.11	15.57	17.04
ICC-ES AC156 SHAKE TABLE TEST PARAMETERS						
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	1	1.5	3.2	2.4	1.68	0.68
2.5	0					
Unit satisfied AC156 requirements for structural integrity and manufacturer requirements for functionality after AC156 test.						


UUT-F1807-6 System Cabinet						
MANUFACTURER:						
IDENTIFICATION:						
DESCRIPTION:						
MOUNTING:						
<p>Rigid Base (Floor) mounted using: (4) – ½" dia. SAE J429 Grade 8 bolts w/ washer through GE mounting brackets to floor plate. GE mounting assembly includes: (2) – Seismic Bracket (P/N 6164078) Each bracket mounted to cabinet w/: (4) – M12-1.75, X25mm Long, Class 8.8 Steel, Socket Head Cap Screw, Black Oxide (P/N 1000-M12C025-02) (4) – Curved lock washer (P/N 2203-M12-07) (4) – Flat Washer (P/N 2001-M12-02)</p>						
DIMENSIONS (in.)			Weight (lb)	LOWEST RESONANT FREQUENCY (Hz)		
Width	Depth	Height		Front-Axis	Side-Axis	Vertical-Axis
24	50.9	55.8	736 (w/ brackets)	26.83	7.29	>50
ICC-ES AC156 SHAKE TABLE TEST PARAMETERS						
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	1	1.5	3.2	2.4	1.68	0.68
2.5	0					
Unit satisfied AC156 requirements for structural integrity and manufacturer requirements for functionality after AC156 test.						



**ATTACHMENT 2: TEST SPECIMEN SUMMARY**

ATTACHMENT PAGE | 10 OF 14

UUT-G1917-1 Scanner Desktop III (Open Console)						
MANUFACTURER:			GE Healthcare (General Electric Company)			
IDENTIFICATION:			Model No: 5737200-10			
DESCRIPTION:			Component of the Revolution CT / CT ES / Apex system  Levovo Thinkstation P520 computer			
MOUNTING:			<u>Rigid Base (Floor) mounted using:</u> GE console to floor mounting assembly (3 locations total): Console Anti Seismic Bracket (P/N 5357148 rev. 3) each w/ (2) – M6 x 16 10.9 Class bolts (Torque = 7.9 N-m) (P/N 2262896-2) (2) – Flat washers (P/N 2001-M8-02) (1) – 3/8" dia. ASTM J429 Grade 8 bolt w/ washer to floor plate.			
DIMENSIONS (in.)			Weight (lb)	LOWEST RESONANT FREQUENCY (Hz)		
Width	Depth	Height		Side-Axis	Front-Axis	Vertical-Axis
14.8	19.9	22.7	106 w/ brackets	16.6	27.4	14.3
ICC-ES AC156 SHAKE TABLE TEST PARAMETERS						
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	1	1.5	3.2	2.4	1.68	0.68
2.5	0					
Unit satisfied AC156 requirements for structural integrity and manufacturer requirements for functionality after AC156 test.						

UUT-G1917-2 System Cabinet V 80						
MANUFACTURER: GE Healthcare						
IDENTIFICATION: Model No: 6164000-2						
DESCRIPTION: Component of the Revolution CT ES system						
MOUNTING: Rigid Base (Floor) mounted using: (4) – ½" dia. SAE J429 Grade 8 bolts w/ washer through GE mounting brackets to floor plate. GE mounting assembly includes: (2) – Seismic Bracket (P/N 6164078) Each bracket mounted to cabinet w/: (4) – M12-1.75, X25mm Long, Class 8.8 Steel, Socket Head Cap Screw, Black Oxide (P/N 1000-M12C025-02) (4) – Curved lock washer (P/N 2203-M12-07) (4) – Flat Washer (P/N 2001-M12-02)						
DIMENSIONS (in.)			Weight (lb)	LOWEST RESONANT FREQUENCY (Hz)		
Width	Depth	Height		Side-Axis	Front-Axis	Vertical-Axis
24.2	53.5	55.9		33.0	9.0	13.2
597 (w/ brackets)						
ICC-ES AC156 SHAKE TABLE TEST PARAMETERS						
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	1	1.5	3.2	2.4	1.68	0.68
2.5	0					
Unit satisfied AC156 requirements for structural integrity and manufacturer requirements for functionality after AC156 test.						

**ATTACHMENT 2: TEST SPECIMEN SUMMARY**

ATTACHMENT PAGE | 11 OF 14

UUT-H2208-1 Revolution Apex Elite Gantry						
MANUFACTURER:		GE Healthcare				
IDENTIFICATION:		Model No: 5590000-23 Serial No.: AAAAAA9999999AA				
DESCRIPTION:		Component of Revolution Apex Elite CT System  Gantry requires the use of Revolution CT Seismic Kit B7919BS which contains mounting hardware.				
MOUNTING:		Rigid Base (Floor) Mounted using (8) – 5/8" diameter SAE J429 Grade 8 bolts w/ washers.  Includes GE mounting kit: Catalog No. B7919BS / Engineering P/N 5498649				
DIMENSIONS (in.)				LOWEST RESONANT FREQUENCY (Hz)		
Width	Depth	Height	Weight (lb)	Front-Axis	Side-Axis	Vertical-Axis
90.6	52.4	80.2	5900	8.66	12.81	21.81
ICC-ES AC156 SHAKE TABLE TEST PARAMETERS						
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 structural integrity and manufacturer requirements for functionality after AC156 test.						



UUT-H2208-2 Revolution Apex Select Gantry						
MANUFACTURER:		GE Healthcare				
IDENTIFICATION:		Model No.: 5590000-27 Serial No.: AAAAAA9999999AA				
DESCRIPTION:		Component of Revolution Apex Select CT System  Gantry requires the use of Revolution CT Seismic Kit B7919BS which contains mounting hardware.				
MOUNTING:		Rigid Base (Floor) Mounted using (8) – 5/8" diameter SAE J429 Grade 8 bolts w/ washers.  Includes GE mounting kit: Catalog No. B7919BS / Engineering P/N 5498649				
DIMENSIONS (in.)				LOWEST RESONANT FREQUENCY (Hz)		
Width	Depth	Height	Weight (lb)	Front-Axis	Side-Axis	Vertical-Axis
90.6	52.4	80.2	5900	8.69	12.86	15.85
ICC-ES AC156 SHAKE TABLE TEST PARAMETERS						
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 structural integrity and manufacturer requirements for functionality after AC156 test.						





## ATTACHMENT 2: TEST SPECIMEN SUMMARY

ATTACHMENT PAGE | 12 OF 14

UUT-H2208-3 Scanner Desktop IV (Standalone Console)						
MANUFACTURER:		GE Healthcare				
IDENTIFICATION:		Model No.: 5737200-25 Serial No.: 460085CN4				
DESCRIPTION:		Component of Revolution CT / CT ES / Apex CT Systems <u>Includes:</u> - Lenovo ThinkStation P520 Workstation (ID No.: 30BQ-S04T00 Serial No.: MJ09HX24) - CT System Power Box (Model No.: 5877175 Serial No.: S21-11-018-04) Requires seismic kit B7919VR which includes mounting bracket hardware.				
MOUNTING:		<u>Rigid Base (Floor) mounted using:</u> GE console to floor mounting assembly (3 locations total): Console Anti Seismic Bracket (P/N 5357148-3) each with (2) – M6 x 16 8.8 Class flanged socket head screw (Torque = 7.9 N-m) (2) – Flat washers (P/N 2001-M8-02) (1) – 3/8" dia. ASTM J429 Grade 8 bolt w/ washer to floor plate.				
DIMENSIONS (in.)				LOWEST RESONANT FREQUENCY (Hz)		
Width	Depth	Height	Weight (lb)	Front-Axis	Side-Axis	Vertical-Axis
18.1	19.7	20.8	78	41.60	22.41	33.74
ICC-ES AC156 SHAKE TABLE TEST PARAMETERS						
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 structural integrity and manufacturer requirements for functionality after AC156 test.						




UUT-J2218-1 System Cabinet VII							
MANUFACTURER:		GE Healthcare					
IDENTIFICATION:		Model No.: 6165000		Serial No.: 461346CN9			
DESCRIPTION:		Component of Revolution CT / CT ES / Apex / Apex Elite / Apex Plus / Apex Select CT Systems  Requires the use of Seismic Kit B7919WP which contains mounting hardware.					
MOUNTING:		<u>Rigid Base (Floor) mounted using:</u> (4) – ½” dia. SAE J429 Grade 8 bolts w/ washer through GE mounting brackets to floor plate. <u>GE mounting assembly includes:</u> (2) – Seismic Bracket (P/N 5929891) Each bracket mounted to cabinet w/: (4) – M10-1.50 x 25mm Long, Class 8.8 Steel, Socket Head Cap Screw, Zinc (P/N 1000-M10C025-04) (4) – Curved lock washer (P/N 2203-M10-07) (4) – Flat washer (P/N 2001-M10-02)					
DIMENSIONS (in.)				Weight (lb)	LOWEST RESONANT FREQUENCY (Hz)		
Width	Depth	Height	Front-Axis		Side-Axis	Vertical-Axis	
24.5	45.8	31.5	29.02		16.74	28.96	
ICC-ES AC156 SHAKE TABLE TEST PARAMETERS							
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 structural integrity and manufacturer requirements for functionality after AC156 test.							




**ATTACHMENT 2: TEST SPECIMEN SUMMARY**

ATTACHMENT PAGE | 13 OF 14

UUT-K2306-1 Power Distribution Unit						
MANUFACTURER:			GE Healthcare			
IDENTIFICATION:			Model No: 2326492-92			
DESCRIPTION:			Component of the Revolution CT system family Configuration Controlled Verification Unit			
MOUNTING:			<u>Rigid Base (Floor) mounted using:</u> (2) – 1/2" dia. SAE J429 Grade 8 bolts w/ washer through GE mounting brackets to floor plate. <u>GE mounting assembly including:</u> (2) – Seismic Bracket (P/N 2354563-2) Each bracket mounted to cabinet w/: (2) – M10-1.5 X25mm Class 12.9 Socket Head Cap Screw, Black Oxide (Torque= 38.4 N-m) (2) – M10 Lock Washer (P/N 2203-M10-07) (2) – M10 Flat Washer (P/N 2000-M10-03)			
DIMENSIONS (in.)			LOWEST RESONANT FREQUENCY (Hz.)			
Width	Depth	Height	Weight (lb.)	Side / X-Axis	Front / Y-Axis	Vert / Z-Axis
27.6	21.7	41.8	1094 (w/ brackets)	17.8	11.9	30.8
ICC-ES AC156 SHAKE TABLE TEST PARAMETERS						
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	1	1.5	3.2	2.4	1.68	0.68
2.5	0					
Unit satisfied AC156 requirements for structural integrity and manufacturer requirements for functionality after AC156 test.						





UUT-L2319-1 NG2000SV Patient Table						
MANUFACTURER: GE Hangwei Medical Systems CO. LTD.						
IDENTIFICATION: Model No: 5999992						
DESCRIPTION: Component of the Revolution CT system family.  Production equivalent prototype unit						
MOUNTING: <u>Rigid Base (Floor) Mounted:</u> using (6) – 5/8” diameter SAE J429 Grade 5 bolts w/ washers.  Includes GE-supplied seismic mounting hardware which GEHC provides as a separately ordered “seismic kit” (B7919BS).						
DIMENSIONS (in.)			Weight (lb)	LOWEST RESONANT FREQUENCY (Hz)		
Width	Depth	Height		Longit. (X) - Axis	Transv. (Y) - Axis	Vert (Z) - Axis
23.7	167	41.4	1554 + 675 Patient	48.27	2.80	3.96
ICC-ES AC156 SHAKE TABLE TEST PARAMETERS						
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	1	1.5	3.2	2.4	1.68	0.68
2.5	0					
Unit satisfied AC156 requirements for structural integrity and manufacturer requirements for functionality after AC156 test.						



## ATTACHMENT 2: TEST SPECIMEN SUMMARY

ATTACHMENT PAGE | 14 OF 14

UUT-L2319-2 NG1700SV Patient Table						
MANUFACTURER:						
IDENTIFICATION:						
DESCRIPTION:						
Component of the Revolution CT system family.  Production equivalent prototype unit						
MOUNTING:						
<u>Rigid Base (Floor) Mounted:</u> using (6) – 5/8" diameter SAE J429 Grade 5 bolts w/ washers.  Includes GE-supplied seismic mounting hardware which GEHC provides as a separately ordered "seismic kit" (B7919BS).						
DIMENSIONS (in.)				LOWEST RESONANT FREQUENCY (Hz)		
Width	Depth	Height	Weight (lb)	Longit. (X) - Axis	Transv. (Y) - Axis	Vert (Z) - Axis
23.7	155	41.4	1509 + 675 Patient	17.6	3.18	4.18
ICC-ES AC156 SHAKE TABLE TEST PARAMETERS						
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	1	1.5	3.2	2.4	1.68	0.68
2.5	0					
Unit satisfied AC156 requirements for structural integrity and manufacturer requirements for functionality after AC156 test.						

UUT-M2414-1 Scanner Desktop V (Standalone Console)						
MANUFACTURER:			GE Healthcare			
IDENTIFICATION:			Model No.: 5737200-31 Serial No.: 7DC414S258			
DESCRIPTION:			Component of Revolution CT Family of Systems <u>Includes:</u> - Workstation (ID No.: P5 (1S)MT-M 30GB-S08W00 Serial No.: GM0LBL57) - CT System Power Box (Model No.: 5877175 Serial No.: BHW03CNSSKS-814-002 Requires seismic kit 5878611(catalog B7919VR), which includes mounting bracket hardware.			
MOUNTING:			<u>Rigid Base (Floor) mounted using:</u> (3) – 3/8" dia. ASTM J429 Grade 5 bolt w/ washer to floor plate.			
DIMENSIONS (in.)			Weight (lb)	LOWEST RESONANT FREQUENCY (Hz)		
Width	Depth	Height		Front-Axis	Side-Axis	Vertical-Axis
18.1	19.7	20.8	80	19.51	12.15	37.43
ICC-ES AC156 SHAKE TABLE TEST PARAMETERS						
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	1	1.5	3.2	2.4	1.68	0.68
2.5	0					
Unit satisfied AC156 requirements for structural integrity and manufacturer requirements for functionality after AC156 test.						