REQUESTING SERVICE: SD-SPECIALTY DIAGNOSTIC S SL
SHIP TO: WAREHOUSE
V.A. Medical Center
BLDG. 20
500 North Hwy. 89
PRESCOTT, AZ 86313

REQUISITION: 649-B77008

Item No.	Qty	Description
1	1	This CONFIDENTIAL offer may not be shared with any third parties, buying evaluation groups or anyone not directly employed by customer. This offer is being extended in relation to a national show-site agreement, research partnership, or other non-standard transaction. If required for publishing, GE will happily provide a list price quote.
2	1	A better exam with superb clarity

High definition image quality requires innovation throughout the image chain. With technologies and features that have set new benchmarks for image clarity, Revolution(TM) HD enables diagnostic confidence for a wide range of clinical applications. Spatial and temporal resolution, signal-to-noise ratio, low-contrast detectability and artifact reduction are all fundamental to CT image quality. Revolution HD offers a true diagnostic breakthrough with best-in-class spatial resolution of 0.23 mm across the full scan length (Calculated using 0% MTF). With this system, you can also easily upgarde to cutting-edge applications in oncology, cardiology and neurology - including applications such as Gemstone Spectral Imaging that take you beyond anatomical analysis to quantitative tissue characterization and advanced funtional imaging.

Low dose made possible by iterative reconstruction

Typically, lowering dose has increased noise and image artifacts, creating a difficult balance between higher image quality and lower dose. To help you overcome these challenges and keep you on the cutting edge, Revolution HD offers three advanced iterative reconstruction technologies, ASiR(TM) (standard), ASiR-V (optional) and Veo(TNM) (optional). In clinical practice, the use of ASiR, ASiR-V and Veo may reduce CT patien dose depending on the clinical task, patient sizem anatomical location and clinical practice. A consultation with a radiologist and a physicist should be made to determince the appropriate dose to obtain diagnostic image quality for the particular clinical task.

Focus less on the system and more on your patients

The Xtream display prominently shows the patient name, making exams more personal. It also includes a number of educational videos that explain CT procedures or can be used as a distraction technique for younger patients. In addition, with one-stop ED mode, you can select and confirm patient, protocol and scan settings at the gantry.

Helping you lead the way in delivering high quality care at ultra-low dose with Smart Technologies

Item No.	Qty	Description

Better patient care, improved efficiency, expanded applications. Smart Technologies is a suite of intelligent CT tools designed to help you achieve these goals, delivering diagnostic confidence with lower levels of radiation. Revolution HD is MITA XR-29-2013 compliant.

The Revolution HD gantry design includes the Xtream display and provides a number of workflow enhancements for you, such as Prospective Exam Split, and helps you to focus less on the system and more on your patients.

Revolution HD Technology

Gemstone (TM) Detector: This key technological advancement enables improvements in spatial resolution, low contrast detectability, and the foundation for spectral imaging. o 98% efficient at 120kV o Fastest primary speed in the industry by 100x o 4x faster afterglow performance o 0.23mm spatial resolution across the 2 meter s o Backlit diode technology

Smart Technologies:

o Smart Dose - Iterative reconstruction technology: ASiR is standard on Revolution HD. ASiR-V and Veo are optional purchases. - Scout based technologies: Allows for the Revolution HD scanner to tailor the x-ray beam to the patient being scanned by utilizing the patient attenuation scout data. o kV Assist: Recommends tube voltage and current to achieve the low dose while meeting desired image quality. o Organ Dose Modulation: Provides reduction of radiation dose via X-ray

tube current modulation for superficial organs and tissues, such as breasts while maintaining diagnostic quality. - AutomA / SmartmA(TM): 3D modulation of the tube current to deliver the right dose at the right place. - Dose Reporting - provides access to the CTDIvol and DLP with the patient record prior and post exam.DICOM Structured Dose Report is also supported. - Dose Check - provides prospective dose alerts and warnings if pre-determined dose levels will be exceeded. - CT 4Kids - Dose-optimized, procedure based protocols for pediatric imaging provide more options for ensuring balanced radiation dose and image quality for specific pediatric applications.

Low dose lung screening option protocols included.

University of Wisconsin-Madison School of Medicine and Public Health dose-optimized protocols- Developing, optimizing and managing protocols can be a time-consuming and expensive task- which is why we've looked to the clinical professionals at the University of Wisconsin Madison School of Medicine and Public Health for protocols optimized for GE CT systems. There are over 150 size-specific protocols, verified and validated using rigorous ISO-9000 style processes and procedures.

o Smart Flow - Xtream Display: A multi-purpose LCD display on the gantry that

provides the following functionality. o Basic patient information on the gantry allowing the user to confirm patient information in the scan room, improving workflow. o Default Patient Positioning provides target reference points at table side allowing streamlined patient positioning for the user. o Movie function to assist the user in explaining the examination to patients. o One Stop Scanning Mode: Provides a streamlined workflow such as patient selection, protocol selection and confirm. Pre-scanning can be accomplished in as few as five touches. - Emergency patient mode is a dedicated user interface for emergency cases to start the examination quickly. Patient Name/Patient ID are assigned automatically and once a protocol is selected, the scan setup interface displays. - Dynamic Transition - allows the scan phase to start automatically when the HU of the transition ROI reaches the desired enhancement threshold. - AWE Connect: For facilities that have a GE AW server, this provides direct access to AW server post-processing software.

Gantry: o Xtream Display o Aperture: 70 cm o Rotational speeds: VariSpeed technology 360 degrees in 0.35, 0.4, 0.5, 0.6, 0.7, 0.8, 0.9, 1.0 seconds o Integrated breathing lights & countdown timer o Integrated start scan button with countdown timer o Tilt: +/- 30 degrees, 1 degree per second o Remote tilt from operator's console

Performix HD X-ray Tube: Performix HD tube with electrostatic cathode collimator design allows the focal spot to be dynamically positioned and customized to the clinical protocol and patient. The anode heat storage capability and wide range of technique gives you the flexibility to tailor protocols for even the most demanding acute care and cardiac exams without tube cooling. o Heat storage capacity: 8.0 MHU o Maximum power: 100 kW (835mA) o Small focal spot power: 570mA at 120kv, standard solution o Small focal spot power: 420mA at 120kv, high resolution o Beam collimated to 56-degree fan angle o Heat dissipation: -Anode (Max)>2,100 KHU/min -Casing (cont) 648 KHU/min o Dynamic Z-Axis Tracking: Automatic and continuous correction of the x-ray beam position to block unused x-ray at the

beginning and end of a helical scan to reduce unnecessary radiation. HD High Voltage Generator: The HD Generator allows for continuous high power demands required for acute care, cardiac and bariatric exams. It also supports fast kV switching capabilities o 100 kW Output Power o kV: 80, 100, 120,140 o Energy Switching Speed: up to 0.25 msec o mA: 10 to 835, in 5 mA increments Maximum mA for each o kV selection/Max mA: - 80 kV / 700 mA - 100kV / 800 mA - 120kV / 835mA - 140kV / 715mA

Volara HD Digital Data Acquisition System (DAS): o Up to 2,496 views per rotation for improvement in spatial resolution and improved image quality across the entire 50cm field of view o 7,131Hz maximum sample rate o 58,368 available input channels o 23 bit dynamic range, 8,000,000 to 1

Integrated Laser Alignment Lights: o Internal and external scan planes to +/- 1 mm

accuracy o Coronal light remains perpendicular to axial light as gantry tilts making visual readout easy from tableside or the operator console

Patient Table: o Designed for easy patient access and stability o Vertical range: 43 cm to 99.1 cm, scannable: 78.5 cm to 99.1 cm o Horizontal range: 1700mm, (2000mm option) o Horizontal speed: up to 137.5 mm/sec o Table automatically re-centers on scan plane with changes in vertical position o Helical pitches: 0.5:1, 0.9:1, 1.375:1, 1:531:1 o Capacity: 227kg(500lb) +/- 0.25mm positional accuracy o Heavy Capacity (Optional): 306kg (675lb) with 2,000 mm scannable range

Xtream HD Reconstruction: Breaks through existing limits on speed, image quality and flexibility to provide an optimized volumetric workflow solution from acquisition to final report.

o Delivers up to 35 ips full fidelity reconstruction o Delivers up to 55 fps reconstruction time with image check. Provides 340x340 matrix images for confirming reconstructed image coverage in real time and tracking up to1800mm length with less than 1s delay. o Up to 16 ips network transfer rates o Direct Multiplanar Reformate (DMPR) enables prospective 3D review of sagittal, coronal and oblique planes automatically o Exam Split delivers the capability to split a series of patient images into separate groups for networking o Data Export and Interchange that allows you to easily share images with referring physicians and patients o Complete set of clinically proven, low dose protocols and the ability to customize your own for a total of 8,460 programmable protocols. Xtream allows you to automate or build every task into protocols to increase throughput. o Image decomposition to: -Retrospective thin images from data sets where thicker images were initially reconstructed Facilitates more detailed image & analysis -Improves 3D and reformat visualization o Neuro 3D Filters provide users the capability to filter angiographic data using a specially designed and optimized 3D filter. May be prospectively applied with Application Auto-Launch o VariViewer is an interactive axial review mode that can change the slice thickness reconstruction instantaneously

Volume Viewer provides state-of-the-art 3D visualization and processing capabilities for reading and comparing CT, MR, 3D X-ray, PET and PET/CT datasets. Volume Viewer also features a broad portfolio of high-performance analysis tools, automating routine tasks and helping to make 3D image processing a stress-free component of your routine workflow.

Scan: Xtream HD workflow allows simultaneous
scanning, image reconstruction, display, processing and analysis, as well as networking, archival and filming. o Anatomical programmer allows quick and easy access to user progammable protocols, including adult and pediatric protocols o Protocols include preset scan time, kV, mA, scan mode,image thickness and spacing,

table speed, scan FOV, display FOV and center, recon algorithm, networking destination, archiving and special processing options like Direct MPR o AutoVoice: 3 preset (English) and 17 user defined messages automatically deliver patient breathing instructions, especially useful for multiple helical scanning o Reconstruction Algorithms: Soft Tissue, Standard, Detail, Bone, Bone Plus, Lung and Edge

Image Networking o Exam Transfer up to 16 frames per second on dedicated 1 Gbit connection o Standard auto-configuring Ethernet (UTP connection) 1000/100/10 BaseT Direct network connection; multi-suite ethernet card not required for gateway out of suite o Protocols supported: DICOM network send (one IP address at a time) and receive, pull/query, and storage commitment push, InSite point-to-point

Host Computer PC: HP Z800 Workstation CPU : Intel Six core 2.66GHz X5650 Processor O/S 64-bit Cache: 12 Mb cache RAM: 48GB DDR3-1333MHz Storage: 2x300GB SAS for system and image RAID5 with 10x300GB SAS for raw data

Peripheral Components o Scan control interface assembly with intercom speaker,microphone, volume controls and controls for table and gantry tilt o 19in 1280x1024 Color LCD Monitor (2 standard) o 104-Key USB 2.0 Keyboard o 3-Button USB 2.0 Mouse o 3-Button USB 2.0 Trackball (Option) o Slim-Line Tray-Load 16X DVD-ROM Optical Drive SATA 1st Drive o 5.25 in Bare Media o 9.4 GB Capacity o 480 Mb/s o USB 2.0 port interface supports External Hard Drive for Scan Data and USB key for System

DICOM Conformance: o DICOM 3.0 Storage Service Class o Service Class User (SCU) for image send o Service Class Provider (SCP) for receive o DICOM 3.0 Query/Retrieve Service Class o DICOM 3.0 MOD Media Service Class o DICOM 3.0 Storage Commitment Class Push o DICOM 3.0 Modality Worklist (incl:Performed Procedure Step through ConnectPro option) o DICOM 3.0 Print

InSite Broadband included: All hardware and software required to connect this CT system to GE's InSite On-Line Center via secure VPN high-speed internet connection. Enables customer to access services designed to: reduce downtime, improve quality, enhance performance, increase productivity, and expand imaging capabilities, and increased privacy and security of data transmissions.

For US and Canadian Customers, this quotation includes access to DoseWatch Explore application for a period of time concurrent with the system warranty. DoseWatch Explore is an introductory dose management software application that provides you secure access, via any PC with internet access, to dose and protocol data from this system. An InSite connection to the system and completion of the registration process is required to use the DoseWatch Explore application.

Warranty: The published Company warranty in effecton the date of shipment shall

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		apply. The Company reserves the right to make changes. All specifications are subject to change.
		Regulatory Compliance: This product is designed to comply with applicable standards under the Radiation Control for Health and Safety Act of 1968.
		Laser alignment devices contained within this product are appropriately labeled according to the requirements of the Center for Devices and Radiological Health.
		This product complies with the performance standards of 21 CFR, sub-chapter J, and the applicable IEC 60601-1 series.
		This product is a CE-compliant device that satisfies regulations regarding Electro-Magnetic Compatibility (EMC) and Electro-Magnetic Interference (EMI), pursuant to IEC-60601-1-2.
		This product complies with the NEMA XR 29-2013 / MITA Smart Dose Standard.
		Siting Considerations: See the Pre-Installation manual for details of the siting requirement
3	1	Revolution Discovery CT cyber security release 1.0 conforms to the cybersecurity guidelines of the U.S. Department of Defense. Revolution HD has received approval to operate (ATO issued July 1, 2015) / DIACAP PIT certification from US Air Force. The enhancements include, but are not limited to, Antivirus/Malware protection, enhanced authentication, authorization and access controls, IPV6 compatibility, and encryption of data in transfer. It also provides users with file integrity checks and comprehensive audit logging capabilities. Security release 1.0 is compliant with the IA control number(s) as outlined in the GE Revolution family DIACAP scorecard. This upgrade only applies to the current approval as obtained by GE Healthcare under Revolution Discovery CT Cyber Security Release 1.0, and

Item No.	Qty	Description
		future cybersecurity releases, may be available for purchase.
		(This option requires HDe 3 or HDe 4 system software)
4	1	English Keyboard Kit
5	1	Standard length cable set
6	1	The VT 1700 table enables volume scanning. Key features of the VT 1700 table include: 500 lb weight capacity, 1700 mm scannable range, 175 mm/sec travel time, real-time position control to support advanced applications such as SnapShot Pulse, VolumeShuttle and Volume Helical Shuttle. .
7	1	This option provides lung screening reference protocols that are tailored to the CT system, patient size (small, average large), and the most current recommendations from a wide range of professional medical and governmental organizations. Now, qualifiedi GE Healthcare CT scanners with this option are formally indicated for, and can be confidently used by physicians for low dose CT lung cancer screening of identified high-risk patient populations. These protocols deliver low dose, short scan times, and clear and sharp images for the detection of small lung nodules. Early detection from an annual lung screening with low dose CT in high-risk individuals can prevent a substantial number of lung cancer-related deaths.ii All new GE 64-slice and greater CT scanners, and virtually all of the 16-slice CT scanners that GE Healthcare sells are qualified for this screening option. This solution is also available to thousands of qualified GE CT scanners currently in use, increasing access to the quality scanners that satisfy both patient and physician needs. The new protocols, do include the choice for the user to be able to utilize GE Healthcare's industry-leading technologies such as ASiRTM, ASiR-VTM and VeoTM that are designed to reduce image noise, which is undesirable for physicians looking for small nodules. This option contains two documents. Lung Cancer Screening Option Reference Protocol Guide, and the Lung Cancer Screening Option User Manual / Technical Reference Manual i The following GE Healthcare CT scanners are qualified to receive the new low dose CT Lung Cancer Screening Option: LightSpeed 16, BrightSpeed Elite, LightSpeed Pro16, Optima CT540, Discovery CT590 RT, Optima CT580, Optima CT580 W, Optima CT590 RT, LightSpeed Xtra, LightSpeed RT16, LightSpeed VCT, LightSpeed VCT XT, LightSpeed VCT XTe, LightSpeed VCT Select, Optima CT660, Revolution EVO, Discovery CT750 HD, Revolution HD, Revolution CT.

Item No.	Qty	Description
		ii Moyer V. Screening for Lung Cancer: U.S. Preventive Services Task Force Recommendation Statement. Ann Intern Med. 2014;160:330-338. http://www.uspreventiveservicestaskforce.org/Page/Document/RecommendationStatementFinal/l
8	1	This package includes Volume Helical Shuttle and Volume Shuttle.

This package includes Volume Helical Shuttle and
Volume Shuttle.

Volume Helical Shuttle is a continuous scan
technique that is a bi-direction scan mode,
offering 312.5m (equivalent to 500 × 0.625mm
slices of volume) of high-resolution volume
coverage for a 4D organ and vascular assessment.

In addition, Volume Helical Shuttle allows you
to perform perfusion studies for the head and
body (coverage up to 120mm for head and up to
140mm for body).

Volume Helical Shuttle is licensed for use with
a GE X-ray tube. Use of a third party x-ray tube
will require the purchase of an additional
license for this feature.

Volume Shuttle

VolumeShuttle innovatively provides the 80-mm of
Z-coverage necessary for accurate dynamic neuro
angiographic and perfusion studies with a single
contrast injection. GE's exclusive real-time
scan control, system architecture, and fast,
smooth table acceleration and deceleration
enable the patient to be effortlessly shuttled
back and forth between two adjacent axial
locations, with minimal inter-scan delay.

The GE CT Scanner system uniquely designed to
make it all possible - as a result of these key
scanner attributes:

o The 40-mm high resolution V-Res detector

Item No.	Qty	Description
		with micro voxel technology
		o Real-time system controls to precisely control table movement and X-ray control
		This technology works by scanning axially in one location and the moving the patient to an adjacent position in @1 second. Another axial acquisition is performed, followed by a shuttle back to the previous position. This cycle continues for the duration of the exam...up to 40 seconds. Each cycle of two acquisitions is approximately 3 seconds.
		VolumeShuttle provides the wider coverage margin needed to allow for patient variability in the Circle of Willis (80mm) and from the basal ganglia to lateral ventricles (>60mm) - all with the existing 40-mm-wide detector and without the multiple contrast injections necessary with today's standard CT systems.
9	1	The Bright Box trackball is a separate piece of hardware that is used to review images without having to use the system mouse or keyboard. Use the Bright Box trackball to review images while someone else uses the mouse and keyboard to set up or continue the scan series.
10	1	Service cabinet for system accessories storage
11	1	Chair for CT scanner
12	1	The 125 Amp CT System Main Disconnect Panel (MDP) serves as the main facility power disconnect source installed ahead of the system PDU. The MDP will disconnect system power on first loss of incoming power, helping to prevent damage to system components. It also includes an automatic restart control circuit which restores power to the CT System PDU after a power outage.

- Can reduce installation time and cost by eliminating delays in obtaining individually enclosed components and on site assembly (ex: main circuit breaker, feeder overcurrent devices, magnetic contactors and UPS emergency power off are combined into a single panel

Item No.	Qty	Description
		• Configuration flexibility - can be used as a stand-alone main disconnect or with the optional partial system UPS. (On systems where the optional partial system UPS is used the main disconnect panel also provides NEC mandated emergency power off control to both the PDU and UPS • Designed and tested for GEHC CT products

SPECIFICATIONS

- Automatic restart incorporates an adjustable time delay to delay main power until the power has stabilized for 5 seconds
- One flush wall mounted remote emergency off pushbutton furnished with each system
- UL, cUL and CE labeled

Item No.	Qty	Description
13	1	CT Table Slicker with Cushion - 1700 Systems (2 Piece Set)

FEATURES/BENEFITS

- Two-piece, sealed slicker cushion set has comfort pads enclosed inside the slicker cover and extender cover
- Durable, clear PVC plastic cover facilitates faster, more thorough cleanup of blood and fluids
- Increase system uptime by protecting table from spills and particulate contaminants
- Thermo-sealed seams and flaps prevent contaminate buildup in hard to clean areas

COMPATIBILITY

- VCT with GT 1700 Table, CT HD750

Item No.	Qty	Description
14	1	CT Footswitch Slicker - 2000 & 1700 Systems

The footswitch slicker for CT VCT 2000 and 1700 systems is made of durable, clear PVC plastic that protects the footswitch and facilitates faster, more thorough cleanup of contamination caused by blood and other body fluids. Cover is held securely in place with Velcro...H

Item No.	Qty	Description
15	1	Operator manuals
16	1	TiP CT Basic Training 6 Days Onsite 10 Hours TVA

TiP Applications CT Basic Training for LightSpeed, LightSpeed VCT and BrightSpeed Systems includes:

Item No.	Qty	Description
		• 6 onsite days covered in two site visits
		• 10 hrs. TVA
		All elements of the programs are completed within 36 months post installation. Onsite training and TVA are delivered Monday through Friday between 8AM and 5PM. T&L expenses are included.
17	1	**2 Days CT TiP Onsite Training**
		Two Day CT Onsite Training provided from 8AM to 5PM, Monday through Friday. Includes T&L expenses. Days provided consecutively.
		This training program must be scheduled and completed within 12 months after the date of product delivery.
18	1	**TiP HQ Class CT750HD - Full Service**
		3.5 day CT course held in the Milwaukee area. Includes travel and modest living expenses.
		This course is designed to introduce the technologist to the CT750HD system.
		This training program must be scheduled and completed within 12 months after the date of product delivery.

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Options

Item No.	Qty	Description
19	1	The VT 2000x High Capacity Table enables volume scanning with increased weight capacity.
		Key features of the VT2000x table include: up to 675 lb. (306kg) weight capacity, 2000mm scannable range, 137.5mm/sec travel time, real-time position control to support advanced application such as SnapShot Pulse, VolumeShuttle, and Volume Helical Shuttle.
20	1	SmartStep for CT Scanner Systems (Includes In -Room Monitor & Boom)
		SmartStep Enables an Imaging Mode for Performing Biopsies and Other Interventional Procedures. An In-room Monitor, Hand Held Controller, X-ray Exposure Foot Pedal and Cradle Handle Provide In-room Control for Image Acquisition and Image Review. The Hand Held Controller Provides the Operator with Controls to Prepare the Scanner for Imaging, to Turn Alignment Lights On and Off, to Move the Cradle, Review Images and Adjust the Window Width and Level; and the Foot Switch Provides In-room Control of X-ray On.
		A Highly Functional Image Display Presents a Set of 3 Interventional Images in 3 Viewports, a Free Viewport, and Timers for the Remaining and Accumulated Time. The Display Control Panel Provides Roam, Zoom, Magnify, Measurement, Annotation, Grid, Image Orientation, and Save Screen Image Review Capabilities. Data

Item No.	Qty	Description
		Acquisition Includes a 4i Data Acquisition Mode Using 4x1.25 mm, 4x2.25 mm, and 4x3.75 mm Detector Configurations and a 3i Reconstruction Mode to Create 2.5, 3.75 and 7.5 mm Thick 512 Matrix Images. All Scan Fields of View and Reconstruction Algorithms are Available with 0.8s and 1.0s Gantry Rotation Speed. System Includes the In-room Monitor & Boom .
21	1	SmartView(TM) Fluoro Package Includes In-Room Monitor and Boom SmartView Enables an Imaging Mode for Performing Biopsies and Other Interventional Procedures. An In-room Monitor, Hand Held Controller, X-ray Exposure Foot Pedal and Cradle Handle Provide In-room Control for Image Acquisition and Image Review. The Hand Held Controller Provides the Operator with Controls to Prepare the Scanner for Imaging, to Turn Alignment Lights On and Off, to Move the Cradle, Review Images and Adjust the Window Width and Level; and the Foot Switch Provides In-room Control of X-ray On. Image Display presents single or multi real time image display, a Free Viewport and timers for the remaining and accumulated exposure time and estimate of dose. The Display Control Panel Provides Roam, Zoom, Magnify, Measurement, Annotation, Grid, Image Orientation, and Save Screen Image Review Capabilities. Data Acquisition Includes a 4,8 or 16 row Data

Item No.	Qty	Description
		Acquisition Mode Using 4x0.625mm, 8x0.625 mm 16x0.625mm Detector Configurations and a 3i (8 FPS) or 1i (12 FPS) Reconstruction Mode to Create 1.5 (3i only), 2.5, 5 and 10mm (1i only) thick 340 Matrix Images. All Scan Fields of View and Reconstruction Algorithms are Available with 0.4, 0.5, 0.8s and 1.0s Gantry Rotation Speed. Tilted acquisition capability
		Customers upgrading LightSpeed VCT systems require a GOC6 or higher console platform.
22	1	Un-Interruptible Power Supply
		Un-interruptible power supply provides power to CT console allowing the user to power down system in the event of source power loss; thus preventing the loss of scan data previously acquired before source power loss.
		This UPS also:
		- Provides continuous protection to all of the system's major electronics subsystems
		- Protects the tube from power outages because it continues to provide power for tube cooling.
		- Minimizes system restart time by continuing to power the thermal control of the DAS and detector.
		- Provides enhanced ease of patient removal from the system by keeping the table powered. This is compatible with the Revolution HD, Revolution CT, Discovery CT 750HD and LightSpeed VCT systems.