

Item No.	Qty	Description
1	1	<p>Revolution CT System</p> <p>GE's Revolution(TM) delivers uncompromised image quality &amp; clinical capabilities through the convergence of coverage, spatial resolution and temporal resolution - all in one. Key technology enablers include unique image chain and reconstruction hardware, 80cm bore and Gemstone (TM) scintillator. Together, these enablers overcome the challenges of typical wide detector systems such as cone beam artifacts, HU uniformity, scatter &amp; beam hardening artifacts. The next generation of iterative reconstruction technology, ASiR-V(1), is designed to reduce dose by up to 82%, improve low contrast detectability by up to 135%, reduce image noise by up to 91% and reduce streak artifacts. In addition, the Revolution CT provides the best effective temporal resolution enabled by 0.28s rotation speed combined with intelligent motion correction for excellent cardiac imaging at any heart rate.</p> <p>(1) In clinical practice, the use of ASiR-V may reduce CT patient dose depending on the clinical task, patient size, anatomical location and clinical practice. A consultation with a radiologist and a physicist should be made to determine the appropriate dose to obtain diagnostic image quality for the particular clinical task.</p> <p>Thanks to its innovative design, Revolution CT delivers breakthrough clinical applications for all anatomies:</p> <p>Cardiac</p> <ul style="list-style-type: none"><li>• 1-Beat High definition, motion free coronary images at any heart rate with intelligent motion correction</li><li>• 1-Beat, comprehensive cardiac assessment for every patient at low dose coronaries, rest / stress perfusion &amp; function</li><li>• Smart Cardiac acquisition modes that allow for robust cardiac exams for patients with high or irregular heart rates, arrhythmia, atrial fibrillations, PVC's, etc.</li></ul> <p>Dynamic volume acquisitions</p> <ul style="list-style-type: none"><li>• Whole organ dynamic volume perfusion acquisitions for any organ/tissues with uniform contrast and integrated beam hardening reduction.</li><li>• Flexible aperture size and sampling rate, which is particularly beneficial in localizing anatomy of interest.</li></ul>

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- 4D imaging to acquire morphology and perfusion information from a single exam.

#### Neurology

- Neuro perfusion and CTA of the brain in a single exam to enable comprehensive stroke workup, function & anatomical assessment of the brain.
- Dedicated HD cardiovascular and head / neck angio in a single low dose exam for comprehensive stroke workup
- Routine head scans performed in less than a second single rotation with excellent gray white matter and bone/brain interface separation. VHD reconstruction with integrated artifact reduction reduces beam-hardening artifacts in the posterior fossa region.

#### Body Imaging

- Fast body scans enabled by multi-volume 16cm acquisition with excellent image quality allows for reduced breath hold times and shallow breathing. Smart collimation allows the ability to personalize the collimations for each patient between 5cm to 16cm.

#### Emergency St Trauma

- Split second scanning up to 16cm combined with fast table speed of 300mm/s allows for ultra fast scanning, thus reducing the effect of breathing and other motion during the scan.

#### TAVI assessment

- Rapid & comprehensive TAVI planning with dedicated protocols allowing ECG gated and non-gated acquisitions in a single exam.

#### Pediatrics

- Split second pediatric acquisitions are enabled by wide 16cm coverage, thus reducing the need for sedation. 70kV scan mode allows for minimizing dose to pediatric patients while preserving excellent contrast to noise ration and image quality.

#### Musculoskeletal imaging

- Acquire high definition bone images with excellent detail &

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	<p>significantly reduced artifacts from metal objects such as screw and plates. Volume 4D imaging mode can acquire kinetic studies to assess joint articulation up to 16cm coverage.</p> <p>Technology engineered to wow</p> <p>Gemstone Clarity Detector</p> <ul style="list-style-type: none"> <li>The Gemstone Clarity Detector is a next generation detector design with groundbreaking technology. It features a unique focally aligned layout of the detector sub-modules and a 3D collimator (post patient) that reduces scatter to primary ratio by more than 50%. Combined together, the Gemstone Clarity detector minimizes scatter artifacts, ensure HU uniformity &amp; reduce beam hardening artifacts associated with wide coverage systems. Combined with the VHD reconstruction technology, the system delivers excellent image quality at full 16cm coverage.</li> <li>The Gemstone scintillator enables high definition imaging, setting a new standard in scintillator primary speed, afterglow and performance.</li> <li>98% efficient at 120 kV</li> <li>Fastest primary speed in the industry</li> <li>20 times less radiation damage than GOS</li> <li>Isotropic ceramic with a cubic structure</li> </ul> <p>Gemstone Clarity data acquisition subsystem The Gemstone Clarity data acquisition subsystem (DAS) features 3 times faster trigger rates capable of supporting features such as high . definition imaging.</p> <ul style="list-style-type: none"> <li>16cm z-coverage/360 degree rotation</li> <li>512 slices</li> <li>256 detector rows</li> <li>Up to 2,496 views per rotation (at fastest rotation speeds)</li> </ul> <p>Volume High Definition reconstruction (VHD) VHD reconstruction is designed to mitigate cone beam artifacts associated with wide coverage systems. In addition, the algorithm preserves temporal uniformity and provides excellent image quality at full 16cm coverage. It further reduces variation in iodinated contrast HU uniformity across the full 16xm coverage, typically caused due to</p>

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	heel effect.
	Artifact Reduction <ul style="list-style-type: none"> <li>In conjunction with the 3D collimator, Revolution CT's unique VHD reconstruction with Multi-Material Artifact Reduction (MMAR) models system physics and incorporates material characteristics to significantly reduce typical artifacts such as beam hardening caused due to dense objects such as bone, iodine, and metal.</li> </ul>
	Performix(TM)HDw x-ray tube <ul style="list-style-type: none"> <li>Performix HDw is a next generation anode grounded, metal-ceramic x-ray tube. The tube enables improved spatial resolution via dynamic in-plane focal spot deflection and independent control of the focal spot size in both X and Z axis optimizing the focal spot to deliver consistent beam quality across the full 16cm Z axis coverage, making it one of the most innovative CT tubes offered today. The design is optimized for exams requiring a large number of scans without tube cooling. It is powered by an onboard high frequency generator capable of ultra-fast kV switching.</li> <li>Generator maximum peak power: 103kW</li> <li>Tube current range: mA 10-740 in 5mA increments</li> <li>Tube voltage: kV 70, 80, 100, 120, 140</li> </ul>
	Whisper drive gantry and contactless slip ring Revolution CT's gantry platform has been designed from the ground up and tested to support rotation speeds as fast as 0.2s/rotation(2). The whisper drive system reduces audible noise during gantry rotation at 0.28s by more than 50% compared to a typical belt drive system, thus improving patient comfort. The gantry also features a wide 80cm bore diameter to facilitate scanning larger patients and to ensure flexible access and patient positioning in the gantry. In addition, the contactless slip ring transfers power and data to and from the rotating side of the gantry to the stationary side through contactless RF technology at a transfer rate of 40Gbps.
	(2)0.2s/rotation is an option that may be available in the future.
	Gantry Display and controls <ul style="list-style-type: none"> <li>LCD display that shows patient information and ECG data.</li> </ul>

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	<p>This display can also be configured to show patient videos.</p> <ul style="list-style-type: none"> <li>• Built-in breathing lights and countdown timer</li> <li>• Cardiac gating indicator light</li> <li>• Start scan button with x-ray countdown timer</li> <li>• Flexible cable management system to help reduce floor clutter. Gantry specifications</li> <li>• Bore size: 80 cm</li> <li>• Scan FOV: 50 cm</li> <li>• Rotation time: VariSpeed technology: 360 degrees in 0.28s to 1s</li> <li>• Data chain bandwidth: 40 Gbps</li> </ul> <p>Patient Table</p> <ul style="list-style-type: none"> <li>• Foot pedals on both sides of table for fast elevation</li> <li>• 10 times more stiffness to reduce deflection</li> <li>• Integrated ECG module, IV pole and tray</li> <li>• Vertical range: 50cm to 100.1cm (scannable 73.1cm to 100.1cm)</li> <li>• Horizontal range: 200cm</li> <li>• Horizontal speed: 300mm/s</li> <li>• Load capacity: 227kg (500lb) +/- 0.06% positional precision over the entire scannable range</li> </ul> <p>Smart Technologies 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. Smart Dose</p> <ul style="list-style-type: none"> <li>• ASIR-V: The next generation of iterative reconstruction technology, ASIR-V(3), is designed to reduce dose by up to 82%, improve low contrast detectability by up to 135%, reduce image noise by up to 91% and reduce streak artifacts. In addition, the Revolution CT provides the best effective temporal resolution enabled by 0.28s rotation speed combined with intelligent motion correction for excellent cardiac imaging at any heart rate.</li> </ul> <p>(3) In clinical practice, the use of ASiR-V may reduce CT patient dose depending on the clinical task, patient size, anatomical location and clinical practice. A consultation with a radiologist and a physicist</p>

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	<p>should be made to determine the appropriate dose to obtain diagnostic image quality for the particular clinical task.</p> <ul style="list-style-type: none"> <li>• Organ dose modulation (ODM): builds on the SmartmA feature to enable even further patient dose reduction. By reducing the mA exposure profile as a function of the x-ray tube angle, radiosensitive organs towards the anterior surface of the patient, such as the eyes, breasts and thorax, can benefit from the enhanced dose reduction while the overall image noise is still maintained.</li> <li>• KV Assist: Makes it easy to select optimal kV settings for the patient being scanned. Recommends tube voltage and current to achieve the lowest dose while meeting desired image quality.</li> <li>• 70 kV scanning: 70kV scan mode to enable low dose pediatric and small patient scans.</li> <li>• ECG automated gating: Prospective ECG dose modulation automatically adjusts the mA to minimize the patient's exposure to x-ray - reducing dose outside the prescribed phase ranges. Up to 3 phase ranges can be selected within a heart cycle with different levels of mA.</li> <li>• SmartTrack: Advanced hardware and software for x-ray beam tracking minimizes patient dose.</li> <li>• SmartBeam: Optimizes x-ray beam filtration independently for body, head, and cardiac applications.</li> <li>• Dose computation, display, and reporting: CTDI<sub>vol</sub>, DLP, and dose efficiency computation and display during scan prescription provide dose information to the operator. Dose reporting saves CTDI<sub>vol</sub>, DLP, and phantom type in a DICOM structured dose report and a secondary screen capture. Series and cumulative exam values are saved and can be networked, filmed and archived.</li> <li>• DoseCheck: Provides the user with tools to help manage CT dose in clinical practice and is based on the standard XR 25-2010 published by The Association (NEMA)</li> <li>• CT 4Kids: Dose optimized procedure based protocols for pediatric imaging.</li> <li>• Color Coding for Kids: Provides pediatric scan protocols based 7/21</li> </ul>



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	<p>on the Broselow Luten(TM) Pediatric System. This color coding system is incorporated into the protocol selection on the operator's console and is designed to facilitate pediatric emergency care and reduce medical errors.</p> <p>Smart Flow</p> <ul style="list-style-type: none"> <li>• SmartStart(TM): In-room start scan and countdown display.</li> <li>• AutoScan(TM): Fully automates longitudinal table movement and start of each helical scan.</li> <li>• Auto SmartPrep: Real-time monitoring of contrast enhancement at a prescribed location and automatically transitions scan when the preset threshold is reached.</li> <li>• Prospective multiple-thickness reconstruction: In addition to the initial reconstructed slice thickness, the operator has the option to prospectively specify up to 9 additional reconstructions from a single raw data set.</li> <li>• Queued Reconstruction: Requests will be processed continuously and simultaneously with other processes on the system including scanning.</li> <li>• Prospective and Retrospective reconstruction: Operator may initiate full reconstructions at any table location in increments of 1/10 the image thickness; image thickness remains constant.</li> <li>• Reconstruction speed: Up to 55 frames per second</li> <li>• Exam Split: Allows multi-anatomical exams to be split in to separate anatomic sections.</li> <li>• Trauma patient entry: Allows patient scans and image display/analysis without entering patient data before scanning.</li> </ul> <p>Clarity Operator Environment The new Clarity Operator Environment is designed with your everyday needs in mind. The environment allows simultaneous scanning, image reconstruction, display, processing and analysis, as well as networking, archival and filming. The benefits provided by the new interface include:</p> <ul style="list-style-type: none"> <li>• Smart prescription workflow automates scan set up by recommending scan parameters specific to the patient based on scout attenuation and ECG information, in the case of cardiac, to enable consistent image quality &amp; dose performance across scans.</li> </ul>

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	<ul style="list-style-type: none"> <li>• Seamless multi-tasking through ability to have multiple patient sessions open with one active patient for acquisitions and the rest for post-acquisition tasks.</li> <li>• "Plan ahead" task list as part of scan setup automates repetitive tasks such as reconstructions, image transfer, image processing, etc. without requiring technologist intervention.</li> <li>• Prospectively prescribe multi planar reconstructions for anatomies such as spine as part of the protocol, thus automating the workflow seamlessly.</li> <li>• Manage your patient flow better with the ability to prepare scan prescription for the next patient while the current patient is getting off the table.</li> <li>• Quickly select scan protocols through global search, anatomical selection or user specific favorites to the newly designed protocol management system.</li> <li>• Facilitates protocol consistency by controlling access to changes and simplifying inputs required.</li> <li>• Integration with AW Server allows access to advanced applications on the console.</li> <li>• Better dose awareness through clearly visible real time projected dose indicator. Console specifications - Host Computer</li> <li>• CPU: Dual Intel Six Core Xeon 2.66GHz 5650 Processors</li> <li>• RAM 48GB DDR3-1333MHz ECC DIMM</li> <li>• Total system storage: up to 700,000 512 images and with 1 TB for scan data files</li> <li>• Additional storage: USB 2.0 Port for external hard disk drive connectivity</li> </ul> <p>Peripheral components</p> <ul style="list-style-type: none"> <li>• 24in 1920x1200 Monitor</li> <li>• 104-key USB 2.0 Keyboard quality is important in providing quality</li> <li>• 3-Button USB 2.0 Mouse</li> <li>• 3-Button USB 2.0 Trackball (optional)</li> <li>• DVD-ROM, DVD-R, DVD-RW, DVD+R, DVD+RW, CD ROM, CD-R, CD-RW, DVD+R DL</li> </ul>



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	<ul style="list-style-type: none"> <li>• 5.25in media</li> <li>• 8.5 GB Double Sided DVD Media Capacity</li> <li>• 16X DVD / 40X CD read speed</li> <li>• Scan Control Interface</li> </ul>
	<p>Image networking</p> <ul style="list-style-type: none"> <li>• Exam Transfer up to 16 frames per second on dedicated 1 G bit connection</li> <li>• Standard auto-configuring Ethernet (UTP connection) - 1000/100/10 BaseT</li> <li>• Direct network connection; multi-suite ethernet card not required for gateway out of suite</li> <li>• Protocols supported: DICOM network send (one IP address at a time) and receive, pull/query, and storage commitment push</li> <li>• Data Export capabilities to convert clinical images into PC-friendly formats like jpeg, .mpeg, and .avi.</li> <li>• Exams can be selected and moved between the Revolution CT and any imaging system supporting the DICOM protocol for network send, receive and pull/query.</li> <li>• Image transfer times using DICOM protocols are &gt; 16fps on a 1000baseT network.</li> </ul>
	<p>DICOM Interchange</p> <ul style="list-style-type: none"> <li>• Allows the saving of any image from the database, along with a PC viewer using Internet Explorer, to a CD-R or DVD-R without marking the exam/series or image as archived for exam transfer between stations that are not networked or pass along to referring physicians or patients.</li> <li>• For detailed information, please reference DICOM conformance statement.</li> <li>• DICOM Storage Service Class</li> <li>• Service Class User (SCU) for image send</li> <li>• Service Class Provider (SCP) for image receive</li> <li>• Service Class User (SCU) for storage commitment</li> <li>• DICOM Query/Retrieve Service Class</li> <li>• DICOM Modality Worklist</li> <li>• DICOM Modality Performed Procedure Step</li> <li>• DICOM Print</li> </ul>

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		<p>Warranty: The published Company warranty in effect on the date of shipment shall 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.</p> <p>This product complies with the performance standards of 21 CFR, sub-chapter J, and the applicable IEC 60601-1 series.</p> <p>See the Pre-Installation manual for details of the siting requirements for GE Revolution CT.</p>
2	1	<p>English Keyboard Kit</p> <p>English Keyboard Kit</p>
3	1	<p>CT Operator Console Desk</p> <p>The Freedom workspace is an ergonomic working environment specifically designed for use with the GE Healthcare imaging systems. The sleek table design enables the efficient use of space while enhancing clinical workflow and technologist comfort.</p> <p>The Freedom workspace provides a minimalist footprint to improve patient visibility and giving the user easier access to patients in the imaging suite.</p> <p>It offers sit/stand and horizontal/vertical monitor flexibility. It can also help reduce noise and heat with remote location options of the console. The non-adjustable Freedom workspace version is 1300mm long x 895mm wide x 850mm height and weighs 55.8kg.</p>
4	1	<p>Xtream Integrated Injector Interface Kit - Class IV</p> <p>Xtream Injector provides one handed synchronized start of the scan and injection from the CT Operators console or from the scan room providing consistent simultaneous start of contrast injection and scan acquisition protocols.</p> <p>It utilizes the CiA Class 4 functionality which includes the following benefits:</p> <p>Up to a 50% reduction in the number of user interface selections</p>

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5	1	<p>needed when compared to systems not utilizing the Xstream Injector. The 50% reduction comes from the fact that users select one button to start the scan acquisition and injection.</p> <ul style="list-style-type: none"> <li>o Better control of contrast enhancement by synchronizing start time of the contrast injection and CT scan</li> <li>o Improved workflow by enabling single-button start of both the injector and scanner from the scanner</li> <li>o Injection parameter preview from the scanner console prior to beginning the scan</li> <li>o Post-study review of injection results from the scanner console</li> <li>o Automatic documentation of injection results in PACS</li> </ul> <p>Uninterruptible Power Supply for CT systems</p> <p>Un-Interruptible Power Supply</p> <p>Un-interruptible Power Supply for CT750 HD, and LightSpeed VCT systems. Un-interruptible power supply: supply's 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.</p>
6	1	<p>CT Service Cabinet</p> <p>Service cabinet for system accessories storage</p>
7	1	<p>CT Table Slicker with Cushion - VCT 2000 Systems (2-pc Set)</p> <p>Slicker - CT HD750 and VCT w/GT 2000 Table (2 Piece Set)</p> <p>FEATURES/BENEFITS</p> <ul style="list-style-type: none"> <li>• Two-piece, sealed slicker cushion set has comfort pads enclosed inside the slicker cover and extender cover</li> <li>• Durable, clear PVC plastic cover facilitates faster, more thorough cleanup of blood and fluids</li> <li>• Increase system uptime by protecting table from spills and particulate contaminants</li> </ul>

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8	1	<ul style="list-style-type: none"> <li>Thermo-sealed seams and flaps prevent contaminate buildup in hard to clean areas</li> </ul> <p>COMPATIBILITY</p> <ul style="list-style-type: none"> <li>VCT with GT 2000 Table, CT HD750</li> </ul> <p>CT Footswitch Slicker - VCT 2000 &amp; 1700 Systems</p> <p>Footswitch Slicker for CT HD750 and VCT Systems</p> <p>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</p>
9	1	<p>125A Main Disconnect Panel (US)</p> <p>CT Main Disconnect Panel - 125 Amp with Auto Restart</p> <p>FEATURES/BENEFITS</p> <ul style="list-style-type: none"> <li>Custom panel serves as the main power disconnect between the CT system and the facility 400-480V power source Panel provides short circuit, overload, undervoltage release, automatic restart, and emergency shut down for the CT system</li> <li>Reduces installation time and cost by providing a single-point power connection eliminating the need to mount and wire a number of individual components</li> <li>Standardized design and testing assures high product quality and system reliability</li> <li>On systems where the optional 12.5 kVA partial system UPS is ordered, the Main Disconnect Panel also provides mandated emergency power off control via a UPS output disconnect function included in the panel design</li> <li>Provides a standardized platform for future UPS or other GE engineered modifications or upgrades</li> </ul> <p>SPECIFICATIONS</p> <ul style="list-style-type: none"> <li>Dimensions (H x W): 30.24 in. x 19.78 in.</li> <li>Enclosure Depth: 7.05 in.</li> </ul>

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10	1	<ul style="list-style-type: none"> <li>• Handle Depth: 10.3 in.</li> <li>• Weight: 110 lbs.</li> <li>• UL, cUL and CE labeled</li> <li>• Panel disconnect provides OSHA lockout/tagout provisions</li> <li>• Surface or semi-flush mounting</li> <li>• Partial system UPS sold separately (E4502F)</li> </ul> <p>COMPATIBILITY</p> <ul style="list-style-type: none"> <li>• CT LS Pro 16, LS Pro 32, RT Systems, LS VCT, CT 750HD, Discovery 690 VCT</li> </ul> <p>NOTES:</p> <ul style="list-style-type: none"> <li>• Customer is responsible for rigging and arranging for installation with a certified electrician</li> <li>• ITEM IS NON-RETURNABLE AND NON-REFUNDABLE</li> </ul> <p>Revolution CT Customer Excellence Training</p> <p>Revolution CT Customer Excellence Training</p> <p>The Revolution Experience: Clinical Education Program</p> <p>22 Days Onsite and 16 Hours of TIP Virtual Assist (TVA)</p> <p>This training will begin with a Revolution Partnership Meeting, approximately 4-6 weeks prior to the first onsite training week. The purpose of this meeting is to identify the core group of technologists and radiologists who will participate in onsite training, understand the site's level of prior GE experience, discuss key factors necessary to ensure successful training, identify critical needs and clinical areas of focus, and discuss the preferred timeline and content for the first year of onsite training.</p> <p>Initial training will include 8 days during a 2 week turnover. The Clinical Applications Specialist will work with staff to introduce them to the Revolution Clarity user interface, review the system components and how they impact clinical scanning, discuss the Revolution protocols and begin patient scanning. Protocol and image quality review will be completed with the radiologist(s).</p> <p>The timing and content of the follow up visits will be customized to the clinical priorities of the site. Follow up visits will include advanced features and imaging for specific clinical applications</p>

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		<p>such as cardiac and perfusion. Results of technologists assessments at the end of each of the initial training sessions will also be used as a guide for the content and focus of the follow up training. TiP Virtual Assist training will also be used to provide access to GE Clinical Applications Specialists who can answer questions as well as perform virtual troubleshooting, remote observation, image quality checks and to provide additional training.</p> <p>This training program must be scheduled and completed within 12 months after the date of product delivery. Onsite training and TVA are delivered Monday through Friday between 8AM and 5PM.</p>
	<b>1</b>	<b>CT Accessories</b>
11	1	OCS III MOUNTING PLATE
		OCS III MOUNTING PLATE
12	1	<p>Medrad Stellant D Dualflow Ceiling Mount for Short Post - Integrated Injector ISI Ready</p> <p>Medrad Stellant Integrated Injector - ISI 900</p> <p>The Imaging System Interface (ISI 900) is an option that allows a Stellant CT Injection System to interface with a CT scanner. It interacts with an injector and scanner through direct cable connection.</p>
<b>1</b>		<b>TiP CT Applications</b>
13	1	<p>Revolution CT Ongoing Customer Excellence Training</p> <p>Revolution CT Ongoing Customer Excellence Training</p> <p>The Revolution Experience: Continuing Education Program - Years 2 St 3</p> <p>16 Days Onsite and 16 Hours of TiP Virtual Assist. Delivered during Year 2 and Year 3.</p> <p>Ongoing training is vital to ensure your staff maintains a high level of CT scanning expertise. To help you achieve your constantly evolving staff needs, GE Healthcare offers a multi-year training package specifically for the Revolution CT. This package is designed to be flexible so that you can tailor the training content to your staff needs over time, whether it is to train new staff, refresh on previous</p>

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14	12	<p>training, or receive training on advanced scanner features, advanced applications or a new product release. Staff members will be assessed at the end of each training session and these assessments will be used to guide future training content. TIP Virtual Assist training will also be used to provide access to GE Clinical Applications Specialists who can answer questions as well as perform virtual troubleshooting, remote observation, image quality checks and to provide additional training.</p> <p>This training program must be scheduled and completed within 3 years after the date of product delivery. Onsite training and TVA are delivered Monday through Friday between 8AM and 5PM.</p> <p>TiP HQ Class Discovery CT750 HD - Full Service</p> <p>TiP HQ Class CT750HD - Full Service</p> <p>3.5 day CT course held in the Milwaukee area. Includes travel and modest living expenses.</p> <p>This course is designed to introduce the technologist to the CT750HD system.</p> <p>This training program must be scheduled and completed within 12 months after the date of product delivery.</p>
<b>1</b>		<p><b>Discovery CT750 Installed Base Options</b></p>
15	6	<p>3-day Cardiac CTA Advanced Masters Course for Physicians</p> <p>This 3 day course is designed for physicians who have already attended an introductory course and are ready to start interpreting cardiac studies. Course includes observation and interpretation of live case studies, hands-on AW workstation experience, overreads of case studies and and mentoring by expert physicians.</p> <p>Course description, agendas and registration information are listed on the GE HHealthcare website at:  <a href="http://www.gehealthcare.com/gectmasters">www.gehealthcare.com/gectmasters</a></p> <p>Courses are scheduled at various times throughout the year and are subject to change.</p> <p>Price includes tuition only and is non-discountable. Travel and Living are Not included.</p> <p>This training program must be scheduled and completed within 12</p>

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		months after the order install date. Unused training after the expiration date is non-refundable.
	<b>1</b>	<b>Technical Service Training</b>
16	1	<p>CT LIGHTSPEED PRO ADV SER</p> <p>The LightSpeed Pro Advanced course is intended for engineers servicing LightSpeed Pro 16, LightSpeed RT, and forward production LightSpeed 16/Ultra/Plus (starting in 2004) systems. This course must be taken within 2 years from the purchase date.</p>
17	1	<p>CT LightSpeed VCT Upgrade Service Training Class</p> <p>CT LightSpeed VCT Upgrade Service Training Class</p> <p>The LightSpeed VCT package is intended for customers who have a LightSpeed VCT (32 or 64 slice) and are already trained on LightSpeed Pro. The Class/Lab course provides the instructional and hands-on opportunities for the student to acquire the fundamental competencies to effectively and safely service a LightSpeed VCT scanner. This course must be taken within 2 years from the purchase date.</p>
18	1	<p>CT LS 7X St OPTIMA 660</p> <p>CT LightSpeed 7x and Optima 660 (Class/Lab)</p> <p>The CT LightSpeed 7x &amp; Optima 660 course is a differences class and is intended for Engineers who have completed (R0026CT) LightSpeed Pro Training. It will equip the Engineer with system and subsystem theory and hands-on lab activities to address technical service issues for the 32/64-slice family of scanners (including LightSpeed VCT, LightSpeed VCT XT, LightSpeed VCT Select, and Optima 660. This training must be used within 2 years from the purchase date.</p>
19	22	<p>Meals And Lodging Expense</p> <p>Meals and Lodging Expense has been developed to allow the customer the convenience of prepaying for their meals and lodging expenses when attending Technical Service Training at the GE Healthcare Institute located in Waukesha, WI.</p> <p>The price of this convenience is based on a per day basis. Thus a quantity of 1 is equal to 1 day's meals and lodging expense. When</p>



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		<p>purchasing the meals and lodging expense please be mindful of weekend days during the training stay and include 2 days to cover a weekend in the purchase quantity.</p> <p>Examples: A 5-day course needs a quantity of 5. Any course longer than 5 days should include 2 days to account for the weekend stay. Any course longer than 10 days will require an additional 4 days of the meals and lodging expense to cover the 2 weekends of the stay. Thus a 15-day course would have a quantity of 19 days to cover the 2 weekends of the stay. This expense must be used within 2 years from the purchase date.</p> <p>Three meals a day Monday thru Thursday, 2 meals on Friday, plus breaks are provided in the onsite cafeteria. The GE Healthcare Institute cafeteria closes Friday after lunch and reopens Monday morning for breakfast. Weekend meals are the responsibility of the customer.</p> <p>Only for In-resident courses to be taken at the GE Healthcare Institute.</p>
20	3	<p>Airfare Expense</p> <p>The AIRFARE EXPENSE has been developed to allow the customer the convenience to prepay their roundtrip Airfare expenses when attending Technical Service Training at the GE Healthcare Institute located in Waukesha, WI. To be used for engineers attending In-Resident Class/Lab courses for Diagnostic Imaging.</p> <p>Customer will make their Airfare arrangements thru the GE Travel Center. Specific directions will be provided to the customer upon confirmation of class. Please note that this expense must be used within 2 years of the purchase date</p>
21	2	<p>Lodging Weekend Expense</p> <p>Lodging Weekend Expense</p> <p>Weekend Lodging Expense is to cover Saturday and Sunday lodging expenses for those engineers who are staying at the Rivers Edge Condos while attending Diagnostic Imaging Biomed training at the Healthcare Institute. Please note that there are no meals included on the weekend. Must be used within 2 years from the purchase date.</p>

Item No.	Qty	Description
22	1	<p>CT Basic Physics/Instrumentation (web)</p> <p>CT Basic Physics/Instrumentation (Web)</p> <p>The CT Fundamentals Course is Designed for Service Engineers who have Little or No Familiarity with CT Systems. The Course Teaches General Processes, Concepts, and Equipment Used in CT Scanning. This Course is Delivered Via the internet as an online training course. This course must be taken within 2 years from the purchase date.</p>
23	1	<p>CT LIGHTSPEED PRO ADV SVC</p> <p>CT Lightspeed Pro Advanced Service (Web)</p> <p>Web course is 8 hours long</p> <p>Sales Description:</p> <p>Introduction to CT LightSpeed Pro system theory and subsystems</p> <p>Executive Summary:</p> <p>This is a computer-based training course intended to prepare Service Engineers on basic system theory for the LightSpeed Pro product line.</p> <p>Course Competencies:</p> <p>The curriculum builds on concepts taught in CT Basic Physics and is a prerequisite for the CT LightSpeed Pro and Discovery ST in-resident training classes at the GE Healthcare Institute.</p> <p>Special Considerations:</p> <p>A functioning laptop computer with a CD-ROM reader, network card and a modem card is required for use during this course. The browser on the computer must be IE4 or Netscape 4.5 or higher. Minimum system requirements include 133 MHz Windows 95, NT 4.0 or higher 32 MB of RAM 16-bit color display adapter. Proof of completion of this eLearning course is necessary prior to attending any subsequent GE Healthcare In-Resident training. This course contains proprietary content. For customers attending this course, special paperwork is required to take this course. Please see the registration page for details on the enrollment process. This course must be taken within 2 years from the purchase date.</p>
24	1	CT GLOBAL OPR CONSOLE 6

Item No.	Qty	Description
25	1	<p>CT LightSpeed Global Operators Console 6</p> <p>This course will prepare the GE Field Engineer and In House engineers for servicing the new Global Operators Console 6 (GOC6).</p> <p>This course must be taken within 2 years from the purchase date.</p>
		<p>CT TRUE IN ONE CONSOLE</p> <p>CT True In One Console Service (Web) This course covers the following topics on the True in One Console: Console Models, Hardware details and mechanical layout, Installation and FRU replacement, Troubleshooting using command lines and diagnostics. This course must be taken within 2 years from the purchase date</p>
26	1	<p>OPTIMA CT660 SERVICE (WEB)</p> <p>Optima CT660 Service (web)</p> <p>This upgrade course taken online is intended for Support Engineers who have previous LightSpeed VCT training. Topics covered include: New gantry display, new power saving mode, new gantry axial motor and control, new gantry covers removal and installation, safety awareness with gantry cover mounting hardware, new operators console (RIO), load from cold-Saturn detector. This course must be taken within 2 years from the purchase date or it expires without refund.</p>
27	1	<p>Troubleshooting Basics Service (web)</p> <p>Troubleshooting Basics Service (Web)</p> <p>This Course is Intended for Individuals Involved in Servicing Medical Equipment. By Taking This Course, You will Learn a Proven Process for Troubleshooting Problems with Medical Equipment. You will Also Learn How to Use Various Tools in a Troubleshooting Situation and How to Interpret Error Messages. This Course Does Not Address How to Troubleshoot Specific Products. It is Recommended That you Have Fundamental Training in a Modality Prior to Taking This Course. This course must be taken within 2 years from the purchase date.</p>
28	1	<p>NETWORKING &amp; DICOM BASIC</p> <p>Networking and Dicom Basic for DI Service (Web)</p>

Item No. Qty	Description
	<p>Training will prepare engineers on configuring and troubleshooting networks, which use the DICOM protocol for transferring patient data and how to read and use DICOM Conformance Statements.</p> <p>This course covers the following:</p> <ul style="list-style-type: none"> <li>• Introduction to 7 layer OSI and 5 layer TCP/IP protocols (Basic model only)</li> <li>• Identify hardware used in networking</li> <li>• Review of the most used networking devices, cables, NIC, switch and routers</li> <li>• Simple network connection with 2 to 5 devices</li> <li>• Dicom definitions, theory and configuration</li> </ul> <p>This course must be taken within 2 years from the purchase date.</p>