

### North Carolina Department of Health and Human Services Division of Health Service Regulation Certificate of Need Section

2704 Mail Service Center • Raleigh, North Carolina 27699-2704 http://www.ncdhhs.gov/dhsr/

Drexdal Pratt, Director

Beverly Eaves Perdue, Governor Albert A. Delia, Acting Secretary Craig R. Smith, Section Chief Phone: (919) 855-3873 Fax: (919) 733-8139

November 16, 2012

Greg Bass, Director CHS Management Company P.O. Box 32861 Charlotte, NC 28232

Exempt from Review - Relocation and Replacement of Equipment

Facility:

Carolinas Medical Center (CMC)

Project Description:

Replace existing cardiac catheterization equipment and relocate from CMC-Mercy to CMC-

Pineville

County:

Mecklenburg

FID #:

923352

Dear Mr. Bass:

In response to your letter of March 21, 2011 and March 9, 2012 the above referenced proposal is exempt from certificate of need review in accordance with N.C.G.S 131E-184(a)(7). Therefore, you may proceed to acquire, without a certificate of need, the GE IC Innova 2121 IQ biplane catheterization equipment to replace the existing Phillips FD10F cardiac catheterization equipment and relocate from the CMC-Mercy campus to CMC-Pineville. The serial number for the existing cardiac catheterization equipment was not provided. This determination is based on your representations that the existing unit will be removed from North Carolina and will not be used again in the State without first obtaining a certificate of need. Further please be advised that as soon as the replacement equipment is acquired, you must provide the CON Section and the Medical Facilities Planning Section with the serial number of the new equipment to update the inventory, if not already provided. In addition, you should contact the Construction Section to determine if they have any requirements for development of the proposed project.

It should be noted that this Agency's position is based solely on the facts represented by you and that any change in facts as represented would require further consideration by this Agency and a separate determination. If you have any questions concerning this matter, please feel free to contact this office.

Sincerely,

Fatimah Wilson Project Analyst

Taig K. Silliui Chief Certificate of Need Secti

cc:

Medical Facilities Planning Branch, DHSR Construction Section, DHSR



Location: 809 Ruggles Drive, Dorothea Dix Hospital Campus, Raleigh, N.C. 27603 An Equal Opportunity/Affirmative Action Employer



### Carolinas HealthCare System



Michael C. Tarwater, FACHE Chief Executive Officer

> Joseph G. Piemont President & COO

> > March 9, 2012

Ms. Fatimah Wilson, Project Analyst Certificate of Need Section Division of Health Service Regulation 809 Ruggles Drive Raleigh, North Carolina 27603

RE: Replacement of Cardiac Catheterization Lab Imaging Equipment at Carolinas Medical Center-Pineville

Dear Ms. Wilson:

In response to the December 13, 2011 letter from Carol Hutchison I am providing the requested information. Please refer to the attached table in response to items one, two and three. All of the cardiac catheterization units listed in the table are capable of performing cardiac catheterization procedures.

If you have any questions or require further information regarding this project, please contact me at 704-355-0314.

Sincerely,

Greg S. Bass, Director

**CHS Management Company** 

Attachment

Mercy Hospital Inc. Cath Lab Equipment Inventory As of 3/21/2011

Notes		Moving to CMC-Pineville	Moving to CMC-Pineville		
Date purchased	9/1/2002	11/1/2006	1/1/2007		4/1/2009
Serial Number	1069	428	633		574366BU1
#NOO	Grandfathered	F-1815-83	Grandfathered		Grandfathered
Make/model	Philips / FD 20	Philips / FD 10	Philips / FD 10		GE / Innova 3100   Grandfathered   574366BU1   4/1/2009
	CMC-M Cardiac Cath Lab	CMC-M Cardiac Cath Lab	CMC-M EP	CMC- Pineville	CMC-P Cardiac Cath Lab/Vascular
Room	Rm. 1	Rm. 2	Rm. 3		Rm. 1



### North Carolina Department of Health and Human Services Division of Health Service Regulation Certificate of Need Section

2704 Mail Service Center Raleigh, North Carolina 27699-2704

Beverly Eaves Perdue, Governor Lanier M. Cansler, Secretary

www.ncdhhs.gov/dhsr

Craig R. Smith, Section Chief

Phone: 919-855-3875

Fax: 919-733-8139

December 13, 2011

Greg S. Bass, Director CHS Management Company P.O. Box 32861 Charlotte, NC 28232-2861

RE: Request for information on Exempt from Review Request- Replacement Equipment/ Carolinas Medical Center-Mercy / Replacement of existing cardiac catheterization lab at CMC-Mercy, to be relocated to CMC-Pineville/ Mecklenburg County

Dear Mr. Bass:

In response to your letter dated March 21, 2011 and correspondence received from you on November 2, 12, 18, 21, and 29, 2011, the agency requests additional information regarding the above referenced equipment before we can determine if the replacement of cardiac catheterization equipment is exempt from certificate of need review. The cardiac catheterization equipment to be replaced is a Phillips FD-10, serial number 633, and the proposed new equipment is a GE IC Innova 21211Q Biplane.

Please provide the following information on CMC-Mercy's and CMC-Pineville's cardiac catheterization equipment:

- The manufacturer, model number, and serial number of each existing unit of cardiac 1. catheterization equipment and indicate whether the equipment is located at CMC-Mercy or CMC-Pineville.
- 2. Identify the manufacturer, model number, and serial number of each unit of cardiac catheterization equipment to be relocated from CMC-Mercy to CMC-Pineville, as approved in CON Project I.D. #F-007979-07.
- 3. Provide the CON numbers for each unit of cardiac catheterization equipment or indicate whether the equipment was "grandfathered", or acquired prior to CON regulation. Provide the name of the manufacturer, model number, and serial number of each unit of equipment regardless of whether it was approved by CON or grandfathered.



### Wilson, Fatimah

**From:** Bass, Greg [Greg.Bass@carolinashealthcare.org]

**Sent:** Tuesday, November 29, 2011 12:58 PM

To: Wilson, Fatimah

Subject: RE: Email Request for Additional Information

The project ID is F-7979-07.

**From:** Wilson, Fatimah [mailto:fatimah.wilson@dhhs.nc.gov]

Sent: Monday, November 28, 2011 1:37 PM

**To:** Bass, Greg

Subject: RE: Email Request for Additional Information

Hi Greg,

Hope you had a good holiday. I am still working on your request. In the actual request dated March 21, 2011, you stated that the cardiac catheterization equipment to be replaced is equipment that is CON approved. Can you provide me with the CON Project I,D. # for the approval of this equipment?

**From:** Bass, Greg [mailto:Greg.Bass@carolinashealthcare.org]

Sent: Monday, November 21, 2011 4:07 PM

To: Wilson, Fatimah

Subject: RE: Email Request for Additional Information

Fatimah,

Answers to your questions are provided below.

- 1. The existing equipment is capable of performing cardiac angiography and angioplasty. The room is counted on the CMC-Mercy license as a cardiac catheterization lab. The room is used primarily for EP studies but catheterization procedures are sometimes performed in the room.
- 2. The replacement equipment will be capable of performing cardiac angiography and angioplasty procedures.

I hope this clarifies the issue. If you need anything else please let me know.

### **Greg Bass**

**From:** Wilson, Fatimah [mailto:fatimah.wilson@dhhs.nc.gov]

Sent: Friday, November 18, 2011 4:09 PM

To: Bass, Greq

Subject: RE: Email Request for Additional Information

Greg,

It was nice to see you at the hearing as well. I know that I am acquiring this as a hand me down and I'm trying to bring myself up to speed, but I still need a little clarity. According to your 2011 LRA and the 2011 SMFP, CMC Pineville has 4 fixed units dedicated to cardiac catheterization procedures and 1 unit dedicated to electrophysiology procedures. Can you please clarify the following?

1. Is the existing equipment that you want to replace being used to perform cardiac angiography and

11/30/2011

angioplasty procedures?

2. Will the replacement equipment be capable of performing cardiac angiography and angioplasty procedures?

Based on the information previously provided, it is not very clear. If the equipment that you are proposing to replace is capable of performing cardiac angiography and angioplasty procedures, please keep in mind that there are conditions of approval relating to the CON that would still be applicable.

### Thanks

**From:** Bass, Greg [mailto:Greg.Bass@carolinashealthcare.org]

Sent: Friday, November 18, 2011 3:06 PM

**To:** Wilson, Fatimah

Subject: RE: Email Request for Additional Information

Sorry, I didn't think about the software version when I sent the file. We just recently upgraded from Office 2003 to 2010. If you need me to send it in an older version please let me know. It was nice to see you at the public hearing the other day.

### **Greg Bass**

**From:** Wilson, Fatimah [mailto:fatimah.wilson@dhhs.nc.gov]

Sent: Friday, November 18, 2011 3:03 PM

To: Bass, Greg

Subject: RE: Email Request for Additional Information

Disregard my previous message, I just saw that attachment 1 are the questions.

**From:** Bass, Greg [mailto:Greq.Bass@carolinashealthcare.org]

Sent: Wednesday, November 02, 2011 5:36 PM

**To:** Wilson, Fatimah

**Subject:** RE: Email Request for Additional Information

Importance: High

In response to questions included in an email from Carol Hutchison on April 5, 2011, I have attached revised versions of attachment 1 and 2. The current and proposed replacement equipment are each capable of cardiac angiography and angioplasty procedures in addition to electrophysiology studies. The current equipment is primarily used for electrophysiology studies but occasionally is used for the other procedures.

If you have any questions please let me know as soon as possible.

Thanks,

### **Greg Bass**

**From:** Wilson, Fatimah [mailto:fatimah.wilson@dhhs.nc.gov]

**Sent:** Tuesday, October 25, 2011 11:27 AM

To: Bass, Greg

**Subject:** Email Request for Additional Information

Please confirm receipt.

Fatimah Wilson, Project Analyst

Certificate of Need Section,	$\mathcal{DHSR}$
919-855-3873	

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To: Wilson, Fatimah

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If you have any questions please let me know as soon as possible.

Thanks,

### **Greg Bass**

From: Wilson, Fatimah [mailto:fatimah.wilson@dhhs.nc.gov]

**Sent:** Tuesday, October 25, 2011 11:27 AM

To: Bass, Greq

**Subject:** Email Request for Additional Information

Please confirm receipt.

Fatimah Wilson, Project Analyst Certificate of Need Section, DHSR 919-855-3873

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Sent:

Wednesday, November 02, 2011 5:36 PM

To:

Wilson, Fatimah

Subject:

RE: Email Request for Additional Information

Importance: High

Attachments: CMC-Pineville EP Lab Replacement LOE revised attachments 1 and 2 11-2-11.docx

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23 MAR 2011 1 1 : 40

### Carolinas HealthCare System

James E.S. Hynes Chairman

Michael C. Tarwater, FACHE Chief Executive Officer

> Joseph G. Piemont President & COO

> > March 21, 2011

Mr. Craig R. Smith, Chief Certificate of Need Section Division of Health Service Regulation 701 Barbour Drive Raleigh, North Carolina 27603-0530

RE: Replacement of Cardiac Catheterization/EP Lab Equipment at Carolinas Medical Center-Pineville

Dear Mr. Smith:

Mercy Hospital, Inc. is planning to replace cardiac catheterization equipment that is CON approved to be relocated within the single Mercy Hospital license, from the Carolinas Medical Center-Mercy campus to Carolinas Medical Center-Pineville campus. The four-year old Phillips (FD10F) equipment is being replaced with a GE IC Innova 2121 IQ biplane system. Our responses to the replacement equipment questions are provided in Attachment 1. The projected total capital expenditure for the acquisition and installation of the replacement cardiac catheterization equipment is \$1,315,981.

Based upon the project as described above, pursuant to N.C.G.S.§ 131E-184(a)(7), this letter serves as notification of our intent to proceed with this project. We would appreciate your written concurrence that this project is exempt from CON review. If you have any questions or require further information regarding this project, please contact me at 704-355-0350.

Sincerely,

Greg S. Bass, Director

CHS Management Company

1. A comparison of the existing and replacement equipment, using the format in the attached format.

Attachment 2 provides a side-by-side comparison of existing and the proposed replacement equipment.

2. A description of the basic technology and functions of the existing and replacement equipment, including the diagnostic and treatment purposes for which the equipment is used or capable of being used.

Existing equipment is used for physiological and angiographic studies using image intensifier fluoroscopy and digital imaging for the following types of procedures: cardiac angiography, angiographic examination of congenital heart defects, venograms, angioplasty, and implantation of stainless steel stents and other implantable devices and electrophysiology studies: permanent pacemakers, intra-cardiac defibrillators (ICD), bi-ventricular ICD, radio-frequency ablations.

Replacement equipment will be used for physiological and angiographic studies using image intensifier fluoroscopy and digital imaging for the following types of procedures: cardiac angiography, angiographic examination of congenital heart defects, venograms, angioplasty, and implantation of stainless steel stents and other implantable devices and electrophysiology studies: permanent pacemakers, intra-cardiac defibrillators (ICD), bi-ventricular ICD, radio-frequency ablations.

3. Brochures or letters from the vendors describing the capabilities of the existing and replacement equipment.

A brochure for the existing cardiac catheterization equipment could not be found. The brochure for the replacement equipment is provided as Attachment 3.

4. A copy of the purchase order for the existing equipment, including all components and original purchase price.

Due to the age of the equipment an original PO could not be found.

5. A copy of the title, if any, for the existing equipment or the capital lease for the existing equipment.

Mercy Hospital, Inc. owns the equipment. No title was issued.

6. If the replacement equipment is to be leased, a copy of the proposed capital lease that transfers substantially all the benefits and risks inherent in the ownership of the equipment to the lessee of the equipment, in accordance with criteria in Generally Accepted Accounting Principles (GAAP).

### CMC-Pineville Replacement of Cardiac Catheterization Attachment 1-Replacement Equipment Questions

Not applicable. The replacement equipment will be purchased.

7. If the replacement equipment is to be purchased, a copy of the proposed purchase order or quotation, including the amount of the purchase price before discounts and trade-in allowance.

A price quotation provided by GE Healthcare is provided as Attachment 4.

8. A letter from the person taking possession of the existing equipment that acknowledges the existing equipment will be permanently removed from North Carolina, will no longer be exempt from requirements for the North Carolina Certificate of Need law, and will not be used in North Carolina without first obtaining a new certificate of need.

A letter from Damax related to the purchase of the existing equipment is provided as Attachment 5.

9. Documentation that the existing equipment is currently in use and has not been taken out of service.

The existing equipment is currently in operation and 597 procedures were performed with this equipment in 2010.

10. Proposed Total Capital Cost of Project form.

Refer to Attachment 6 for a description of the total project costs.

Carolinas Medical Center–Pineville –Cardiac Catheterization Lab Replacement Attachment 2 - EQUIPMENT COMPARISON

	T	Danloomont Danismont
	EXISTING Equipment	Replacement Equipment
Type of Equipment (List each component)	Cardiac Catheterization EP Lab	Cardiac Catheterization
Manufacturer of Equipment	Phillips	GE
Tesla Rating for MRIs	N/A	N/A
Model Number	FD-10	IC Innova 2121IQ Biplane
Serial Number	633	N/A
Provider's Method of Identifying Equipment		
Specify if Mobile or Fixed	Fixed	Fixed
Mobile Trailer Serial Number/VIN #	N/A	NA
Mobile Tractor Serial Number/VIN #	NA	N/A
Date of Acquisition of Each Component	2007	2011
Does Provider Hold Title to Equipment or Have a Capital Lease?	Purchased	Purchase
Specify if Equipment Was/Is New or Used When Acquired	New	New
Total Capital Cost of Project (Including Construction, etc.) <use attached="" form=""></use>		\$1,315,981
Total Cost of Equipment		\$1,128,852
Fair Market Value of Equipment		\$1,128,852
Net Purchase Price of Equipment		\$1,128,852
Locations Where Operated	CMC-Mercy	CMC-Pineville Cardiac Cath Dept
Number Days in Use/To Be Used in N.C. per Year	24x7x365	24x7x365
Fercent of Change in Patient Charges (by procedure)	0	0
Percent of Change in Per Procedure Operating Expenses (by procedure)	0	0
Type of Procedures Currently Performed on Existing Equipment	Physiologic and angiographic studies using image intensifier for cardiac catheterizations,	
	aortography, percutaneous therapeutic	
	procedures, and electrophysiology studies:	
	permanent pacemakers, Intra-cardiac defibrillators (ICD). Bi-ventricular ICD,	
	radio-frequency ablations and.	
Type of Procedures New Equipment is Capable of Performing		Physiologic and angiographic studies using image intensifier for cardiac catheterizations, aortography, percutaneous therapeutic procedures and electrophysiology studies: permanent pacemakers, Intra-cardiac defibrillators (ICD), Bi-ventricular ICD, radio-frequency ablations and venograms.

### **Hutchison, Carol**

From:

Hutchison, Carol

Sent:

Thursday, March 31, 2011 2:55 PM

To:

'Bass, Greg'

Cc:

'Murphy, Del'

Subject: replacement of equipment at CMC-Pineville

Greg:

I have two requests from you to replace cardiac catheterization equipment that is CON approved to be relocated from CMC-Mercy to CMC-Pineville. Please provide the Project ID numbers for the approved relocations.

Thank you.

Carol Hutchison, Project Analyst CON Section

\* Email then again

Dortunal on 9/5/11

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in explacement equipment and whether

they both an Capable of Cacoliac

and in Just in Capable of Cacoliac

and in Seath and Capable of Juccedine

### **Hutchison, Carol**

From:

Hutchison, Carol

Sent:

Tuesday, April 05, 2011 10:16 AM

To:

'Bass, Greg'

Cc:

'Murphy, Del'

Subject: RE: replacement of equipment at CMC-Pineville

### Greg,

The March 21, 2011 exemption request describes CMC-Mercy's existing four year old Phillips equipment and the proposed replacement equipment GE IC Innova 212 IQ biplane system (attachment 1 #2). Both units appear to perform only electrophysiology studies, however, the replacement equipment appears capable of performing cardiac angiography and angioplasty procedures. Please explain whether the existing equipment is used for these procedures and whether the replacement equipment is capable of performing these cardiac procedures.

Thank you.

Sincerely, Carol Hutchison, Project Analyst **CON Section** 

From: Bass, Greg [mailto:Greg.Bass@carolinashealthcare.org]

**Sent:** Monday, April 04, 2011 3:59 PM To: Hutchison, Carol

Cc: Murphy, Del

Subject: RE: replacement of equipment at CMC-Pineville

Carol,

The cardiac catheterization equipment relocation from the CMC-Mercy campus to the CMC-Pineville campus was CON approved as part of Project ID F-7979-07.

### **Greg Bass**

Director, CHS Management Company greg.bass@carolinashealthcare.org 704-355-0314 phone 704-355-1625 fax

From: Hutchison, Carol [mailto:carol.hutchison@dhhs.nc.gov]

Sent: Thursday, March 31, 2011 2:55 PM

To: Bass, Greg Cc: Murphy, Del

Subject: replacement of equipment at CMC-Pineville

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Carol Hutchison, Project Analyst **CON Section** 

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### North Carolina Department of Health and Human Services Division of Facility Services Certificate of Need Section

2704 Mail Service Center ■ Raleigh, North Carolina 27699-2704

Michael F. Easley, Governor Carmen Hooker Odom, Secretary http://facility-services.state.nc.us

Lee Hoffman, Section Chief

Phone: 919-855-3873 Fax: 919-733-8139

May 7, 2007

Mr. Greg S. Bass Director CMS Management P.O. Box 32861 Charlotte, NC 28232-2861

RE:

Exempt from Review - Replacement Equipment/Carolinas Medical Center-Mercy / Replace Cardiac

catheterization equipment lab #2 / Mecklenburg County

FID # 923352

Dear Mr. Bass:

In response to your letters of November 8, 2006, and December 27, 2006, the above referenced proposal is exempt from certificate of need review in accordance with N.C.G.S 131E-184(a)(7). Therefore, you may proceed to acquire, without a certificate of need, the Phillips Medical Systems Allura Xper FDIO to replace the existing XRE Corp M182, serial number P603-067. This determination is based on your representations that the existing unit will be removed from North Carolina and will not be used again in the State without first obtaining a certificate of need. Further please be advised that as soon as the replacement equipment is acquired, you must provide the CON Section and the Medical Facilities Planning Section with the serial number of the new equipment to update the inventory, if not already provided.

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Sincerely.

Carol Hutchison, Project Analyst

Lee B. Hoffman, Chief Certificate of Need Section

cc:

Medical Facilities Planning Section, DFS

Construction Section, DFS



All responses should pertain to October 1, 2009 through September 30, 2010.

### Consolidated

### 7. Specialized Cardiac Services (for questions, call 855-3865 [Medical Facilities Planning])

(a) Cardiac Catheterization	Diagnostic Cardiac Catheterization ICD-9 37.21, 37.22, 37.23, 37.25	Interventional Cardiac Catheterization- ICD-9 00:66, 99:10#36:06, 36:07, 36:09; 35:52, 35:71, 35:96	Electro-physiology 37.26; 37.27; 37.34; 37.70; 37.71; 37.72; 37.73; 37.74; 37.75; 37.76; 37.77; 37.79; 37.80; 37.81; 37.82; 37.83; 37.85; 37.86; 37.87; 37.89; 37.94; 37.95; 37.96; 37.97; 37.98; 37.99; 00.50; 00.51; 00.52; 00.53; 00.54
Number of Units of Fixed     Equipment	4		restanción describir de la companya
Number of Procedures*     Performed in Fixed Units     on Patients Age 14 and     younger	Ø	Ø	Ø
3. Number of Procedures* Performed in Fixed Units on Patients Age 15 and older	1,455	173	647
4. Number of Procedures* Performed in Mobile Units:	ø	Ø	$\boldsymbol{\mathcal{Q}}$

A procedure is defined to be one visit or trip by a patient to a catheterization laboratory for a single or multiple catheterizations. Count each visit once, regardless of the number of diagnostic, interventional, and/or EP catheterizations performed within that visit.

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•	м.	<b>C1</b> 1 1 1		- 1			V.I.L.)			٧.	_	ı	LL.	"	

Number of 8-hour days per week the mobile unit is onsite: 8-hour days per week.

(Examples: Monday through Friday for 8 hours per day is 5-8-hour days per week. Monday, Wednesday, & Friday for 4 hours per day is 1.5-8-hour days per week).

(b) Open Heart Surgery	Number of
1. Number of Heart-Lung Bypass Machines	Machines/Procedures
Total Annual Number of Open Heart Surgery Procedures     Utilizing Heart-Lung Bypass Machine	30
3. Total Annual Number of Open Heart Surgery Procedures done without utilizing a Heart-Lung Bypass Machine	Ø
4. Total Open Heart Surgery Procedures (2. + 3.)	36%
Procedures on Patients Age 14 and younger	
5. Of total in #2, Number of Procedures on Patients Age 14 & younger	9
6. Of total in #3, Number of Procedures on Patients Age 14 & younger	Ø

Revised 08/2010

Page 7

License No: H0042 Facility ID: 923352

### **Attachment 1**

**Replacement Equipment Questions** 

1. A comparison of the existing and replacement equipment, using the format in the attached format.

Attachment 2 provides a side-by-side comparison of existing and the proposed replacement equipment.

2. A description of the basic technology and functions of the existing and replacement equipment, including the diagnostic and treatment purposes for which the equipment is used or capable of being used.

Existing equipment is used for physiological and angiographic studies using image intensifier fluoroscopy and digital imaging for the following types of procedures: electrophysiology studies: permanent pacemakers, Intra-cardiac defibrillators (ICD), Bi-ventricular ICD, radio-frequency ablations and venograms.

Replacement equipment will be used for physiological and angiographic studies using image intensifier fluoroscopy and digital imaging for the following types of procedures: electrophysiology studies: permanent pacemakers, Intra-cardiac defibrillators (ICD), Bi-ventricular ICD, radio-frequency ablations and venograms.

3. Brochures or letters from the vendors describing the capabilities of the existing and replacement equipment.

A brochure for the existing cardiac catheterization equipment could not be found. The brochure for the replacement equipment is provided as Attachment 3.

4. A copy of the purchase order for the existing equipment, including all components and original purchase price.

Due to the age of the equipment an original PO could not be found.

5. A copy of the title, if any, for the existing equipment or the capital lease for the existing equipment.

Mercy Hospital, Inc. owns the equipment. No title was issued.

6. If the replacement equipment is to be leased, a copy of the proposed capital lease that transfers substantially all the benefits and risks inherent in the ownership of the equipment to the lessee of the equipment, in accordance with criteria in Generally Accepted Accounting Principles (GAAP).

Not applicable. The replacement equipment will be purchased.

7. If the replacement equipment is to be purchased, a copy of the proposed purchase order or quotation, including the amount of the purchase price before discounts and trade-in allowance.

A price quotation provided by GE Healthcare is provided as Attachment 4.

8. A letter from the person taking possession of the existing equipment that acknowledges the existing equipment will be permanently removed from North Carolina, will no longer be exempt from requirements for the North Carolina Certificate of Need law, and will not be used in North Carolina without first obtaining a new certificate of need.

A letter from Damax related to the purchase of the existing equipment is provided as Attachment 5.

9. Documentation that the existing equipment is currently in use and has not been taken out of service.

The existing equipment is currently in operation and 597 procedures were performed with this equipment in 2010.

10. Proposed Total Capital Cost of Project form.

Refer to Attachment 6 for a description of the total project costs.

### **Attachment 2**

**Comparison of Existing and Replacement Equipment** 

Carolinas Medical Center-Pineville — Cardiac Catheterization Lab Replacement Attachment 2 - EQUIPMENT COMPARISON

	Existing Equipment	Replacement Equipment
1ype of Equipment (List each component)	Cardiac Catheterization EP Lab	Cardiac Catheterization
Manufacturer of Equipment	Phillips	Ξť.
Tesla Rating for MRIs	N/A	NA
Model Number	FD-10	IC Innova 2121IO Binlane
Serial Number	633	A/N
Provider's Method of Identifying Equipment		77/17
Specify if Mobile or Fixed	Fixed	Fixed
Mobile Trailer Serial Number/VIN #	NA	N/A
Mobile Tractor Serial Number/VIN #	N/A	N/A
Date of Acquisition of Each Component	2007	2011
Does Provider Hold Title to Equipment or Have a Capital Lease?	Purchased	Purchase
Specify if Equipment Was/Is New or Used When Acquired	New	New
Total Capital Cost of Project (Including Construction, etc.) <use attached="" form=""></use>		\$1,315,981
Total Cost of Equipment		\$1,128,852
Fair Market Value of Equipment		\$1.128.852
Net Purchase Price of Equipment		\$1.128.852
Locations Where Operated	CMC-Mercy	CMC-Pineville Cardiac Cath Dent
Number Days in Use/To Be Used in N.C. per Year	24x7x365	24x7x365
Percent of Change in Patient Charges (by procedure)	0	0
Percent of Change in Per Procedure Operating Expenses (by procedure)	0	0
Type of Procedures Currently Performed on Existing Equipment	Physiologic and angiographic studies using image intensifier for electrophysiology studies: permanent pacemakers, Intra-cardiac defibrillators (ICD), Bi-ventricular ICD, radiofrequency ablations and venograms.	
Type of Procedures New Equipment is Capable of Performing		Physiologic and angiographic studies using image intensifier for electrophysiology studies: permanent pacemakers, Intra-cardiac defibrillators (ICD), Bi-ventricular ICD, radio-frequency ablations and venograms.

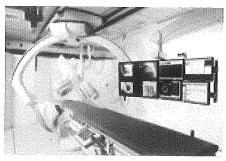
### **Attachment 3**

Replacement Equipment Brochure

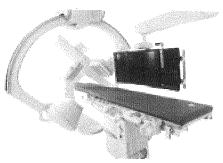




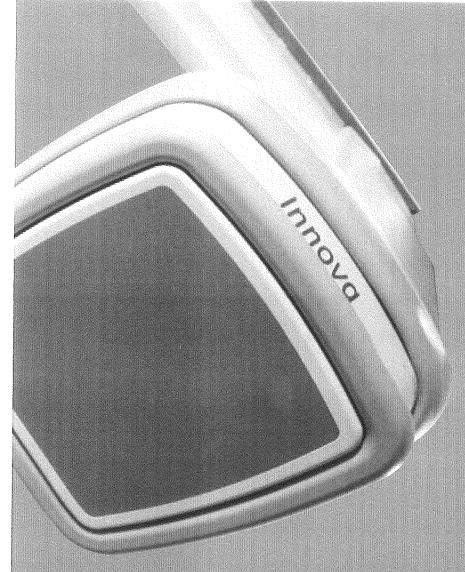
# The leading detector. Now in biplane.



Innova 2121<sup>®</sup> Biplane



Innova 3131° Biplane



Some claim flat is flat.

If so, why is our Innova digital flat panel detector used in more cardiovascular and interventional labs than all other flat panels combined?

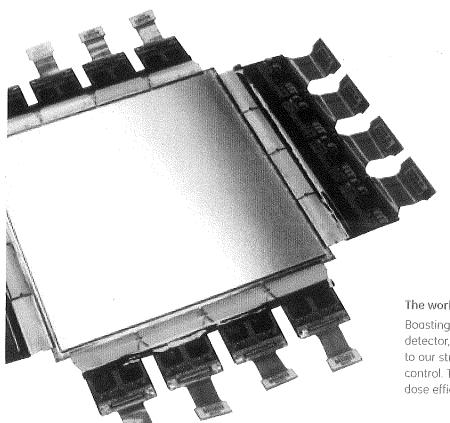
Truth is, Innova® is the world's leading flat panel detector. The product of over 20 years of R&D. Proven in over 7,000 installations across multiple modalities.

Build your biplane on a detector like this, and it's bound to be great. With panels sized just right for the biplane mission. In two systems that can meet your clinical needs.

Innova. An industry first. Now multiplied.

Proven image quality. Demonstrated dose efficiency. Fine-vessel detail. Optimal coverage. Truly integrated IVUS. Positioning that senses a patient's body. Only Innova gives you so much.

## Innovalone.



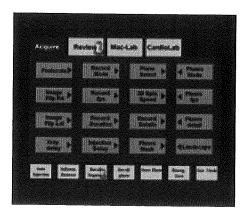
The world's most tried and trusted detectors

Boasting the largest installed base of any flat panel digital detector, GE's own fifth-generation Innova detectors are built to our stringent quality standards under our full manufacturing control. The result: Fine detail. On large patients. With proven dose efficiency. And exceptional reliability. For clinical confidence.



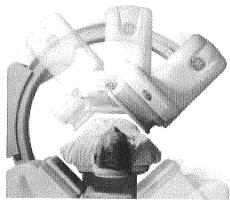
### Integrated IVUS on Innova Central

Innova Biplane's unique IVUS interface makes intravascular ultrasound technology instantly available to you, with fewer controls at the tableside and less equipment in the room.



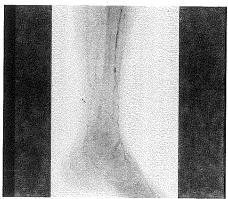
### InnovaDose<sup>10</sup> dose management

Leveraging Innova technologies such as Innova Sense patient contouring, Dynamic Range Management (DRM), AutoEx exposure optimization, SmartGantry positioning, Fluorostore fluoroscopic loop storage and lateral variable source-to-image distance, InnovaDose<sup>1Q</sup> delivers a complete personalized dose management solution that's customized, automatic and efficient.



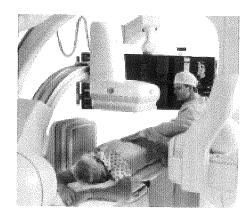
### Innova Sense patient contouring

GE's exclusive, patented positioning technology automatically maintains the image receptor at an optimal distance from the patient while the frontal plane gantry is moving, for fast positioning, ideal image quality and less radiation exposure.



### Unmatched dynamic range

Clearly see fine vessel detail right up to the surface of the skin with Innova's industry-leading dynamic range. It lets you image small vessels all the way to the body's periphery without density filters or close collimation.

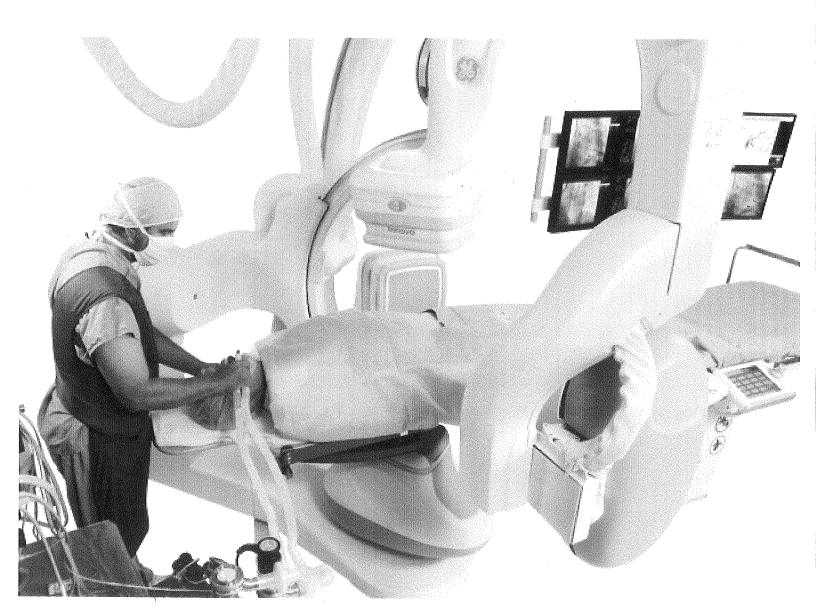


### The longest coverage to isocenter

Seven inches longer than any other system, Innova Biplane's extended 42" coverage to isocenter lets you easily image the lower spine and pelvis while in biplane mode. Steep angulations. Challenging positions.

Difficult access. Get there quickly and precisely.

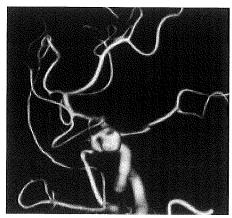
### So exactly what's



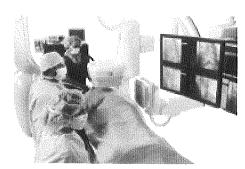
### your angle?

Whether you're administering anesthesia, working on a patient's left side or going for the steep angles often needed for clear, confident imaging, Innova Biplane accommodates with agility and ease.

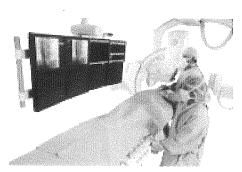
Its fast, automated SmartGantry speeds positioning and angulations for optimum image quality, dose efficiency and quicker procedures. Multiple gantry positions can be stored and selected with a single control. And lateral C-arm off-isocenter imaging helps you avoid panning on patients at critical points during interventions.



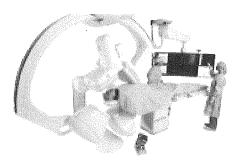
Only Innova Biplane lets you position both the frontal and lateral detectors simultaneously by sending gantry angles from the 3D images for fast, precise 3D navigation and quicker, more convenient procedures.



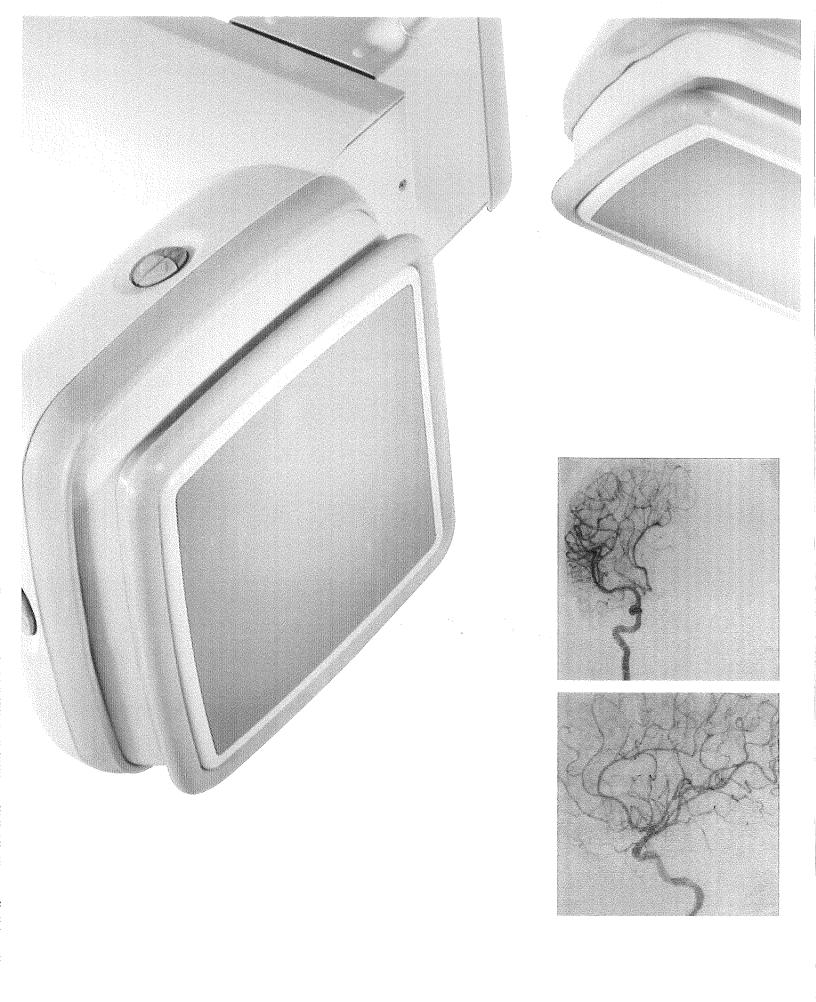
Clear, unobstructed access to the entire patient from all sides simplifies anesthesia delivery, interventions and device placement.



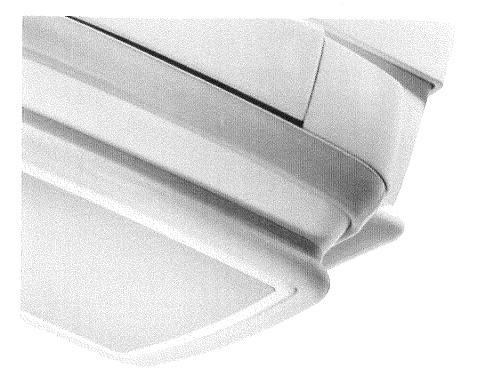
Access to the patient's left side is easy and direct on Innova Biplane.

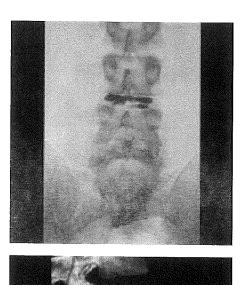


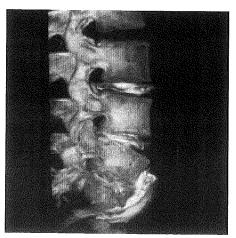
Easily achieve the steep clinical angles required for optimal imaging in a variety of procedures.

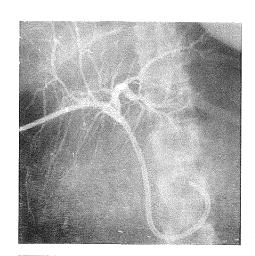


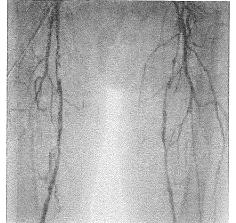
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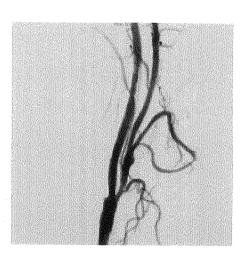


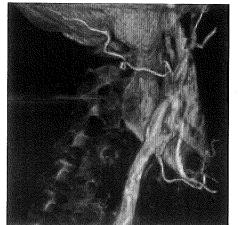










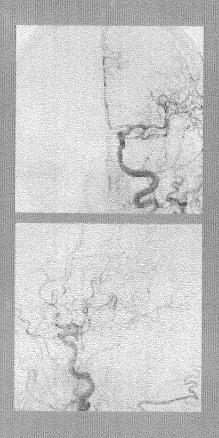


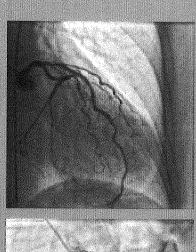


Breathtaking fluoroscopy.
Outstanding cine angiography.
Advanced 3D reconstructions.

Innova Biplane gives you the best image quality at the lowest reasonably achievable dose. Across a full range of cardiovascular, interventional, electrophysiology and neuro applications.

Legendary Innova image quality.
On a whole new plane.
Or two.







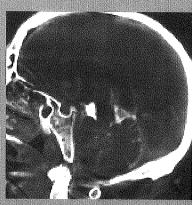




Image complete hearts with ease. See fine vessels. Cover carotids completely. With ample 20-cm x 20-cm dual detector panels, the Innova 2121<sup>10</sup> Biplane shows up all comers in cardiovascular and EP imaging.

# All show.

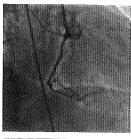
The largest cardiac detectors on any system of its type, the Innova 2121® Biplane's 20-cm-square panels image enough anatomy that you won't lose excessive field size from geometric magnification.

See the complete cardiac anatomy in one view – without cumbersome image panning – for easier cardiovascular and electrophysiology procedures. Better visualize stents with the system's exceptional dynamic range. See fine vessel detail in the heart. Get the low-dose fluoro image quality you need for lead placement.

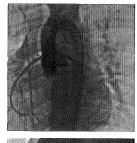
These detectors are big on GE advanced clinical capabilities, too – like outstanding 3D reconstructions and digital subtraction angiography.

More image. Less panning. Broad applications. Enhanced certainty.

Looks like this system's got you covered.



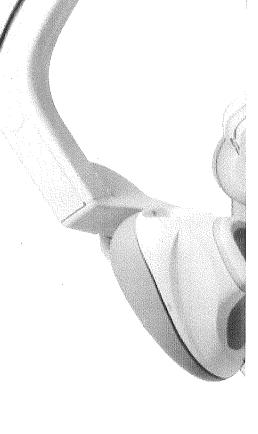
















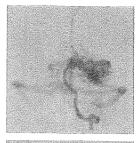
The right coverage. The right moves. The right size. Dual 30-cm-square detector panels make the Innova 3131<sup>o</sup> Biplane just right for your cardiovascular, neurovascular and general interventional radiology imaging.

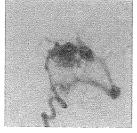
## Just plane right.

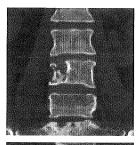
With 30-cm x 30-cm detectors on both its frontal and lateral planes, the Innova 3131<sup>10</sup> Biplane is big enough to cover all the anatomy you need to see from head to toe – without multiple contrast injections and added radiation exposure.

Advanced robotics let you simultaneously move all Innova 3131<sup>10</sup> Biplane components, so you can easily switch from one stored complex position to another. Innova 3D provides both 3D and interactive oblique slices for effective device navigation and gantry steering.

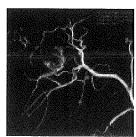
Superb Innova CT images can give you the CT-like soft tissue and bone detail you need during interventions.

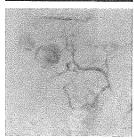


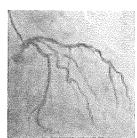


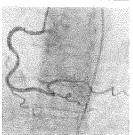


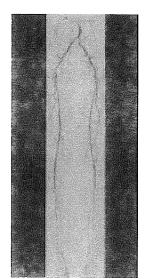


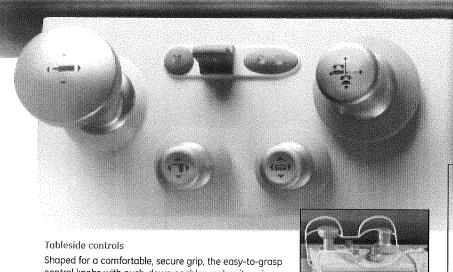












control knobs with push-down enables makes it easier to pan the table, position the gantries and perform procedures. Control shapes are differentiated by function for intuitive use.

nartBox

SmartBox provides enhanced

patient safety.

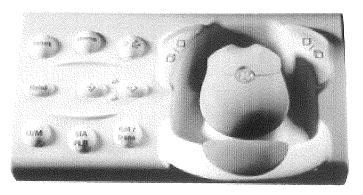


Simple, intuitive control lets you easily store fluoroscopy loops at the push of a button – with a separate icon marking each loop for easy identification during review – especially useful in EP and neurovascular procedures.

Control = convenience = clinical confidence. It's all in your hands every time you get them on Innova Biplane's superbly integrated, remarkably automated, exceptionally intuitive tableside controls.\*



Use 3D rotational images as navigation tools with the Innova Biplane's unique, intuitive 3D in-room control. You can manipulate and measure 3D images from the tableside, position the gantry and have the system remember those positions.



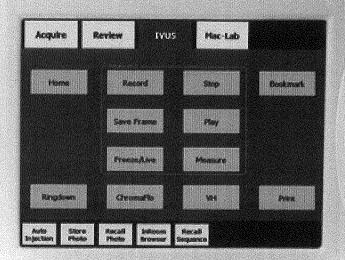
#### Innova connectivity

An interface to your HIS automatically converges background DICOM worklist functionality, so you can download patient information while freeing up your technologists for patient care. You can also export or import combined modality images to or from another PACS network and display them.



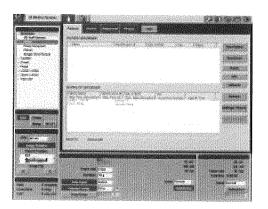
3D Send Angles

With the push of a button, Send Angles auto-positions both gantries simultaneously from a selected 3D review image – a GE exclusive that helps streamline studies.

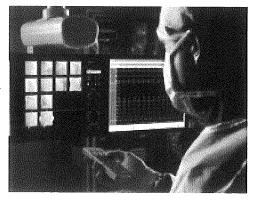


#### Innova Central touch screen

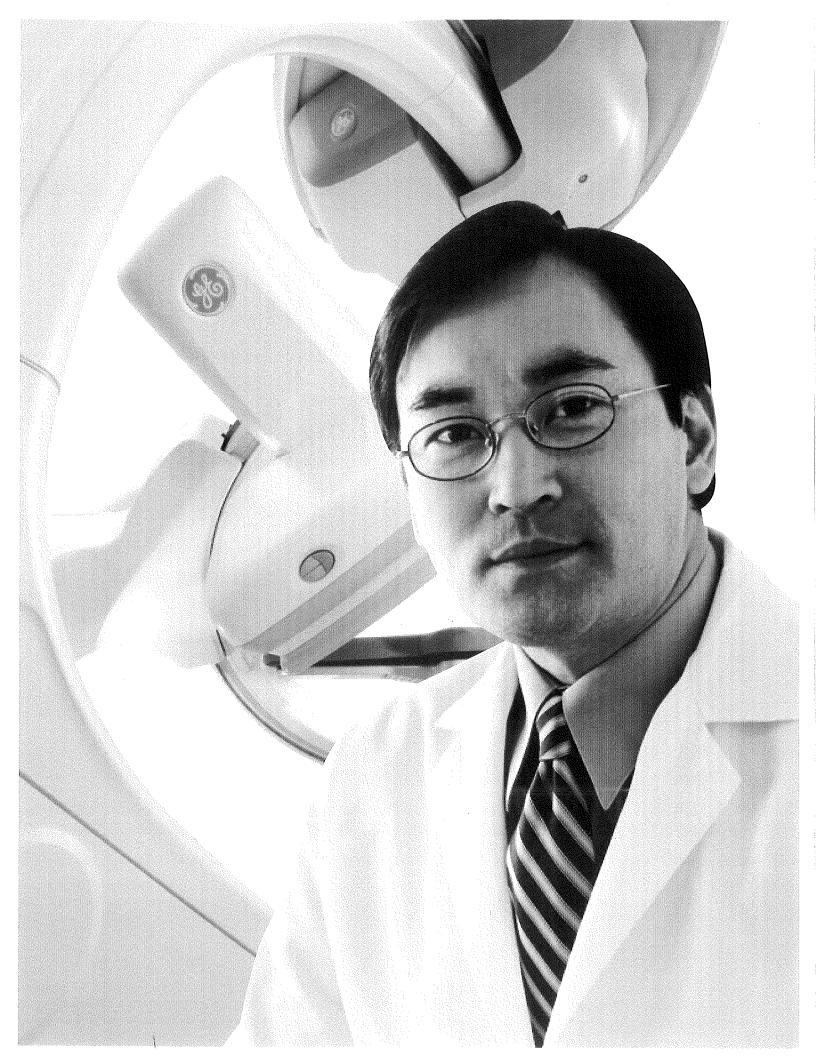
Easy to use, with minimal menus, the intuitive Innova Central touch screen lets you control system functions at the tableside. You can also configure the system, modify imaging parameters, perform in-room interactive analysis functions – even control the GE Mac-Lab® IT Hemodynamic System remotely right from the room.



In-room Browser with Send Angles
The In-room Browser's thumbnail
display of acquired sequences gives
you instant, convenient access to
your images – right at the table
during procedures. You can browse
your image library to easily select
and review image sequences and
reposition the gantry to those
stored angles.



\*Please reference note at end regarding product features.



Fix problems before you're aware they're there. Get uptime, not interrupted. That's the Innova Promise.

# More uptime. Unmatched productivity. Our promise.

We know you rely heavily on your equipment. It has to work or you don't. That's why every GE Innova system in warranty or covered by a service contract is backed by our Innova Promise.

It starts with the industry's leading remote monitoring and proactive repair coverage enabled through an InSite® broadband connection. Your system is monitored for deviations across hundreds of parameters. If an issue occurs, your local GE engineer responds with the full support of the remote cardiovascular service team. In many cases, we prevent issues before you're even aware of them.

Only Innova systems come standard with InnovaShield – an integrated 20 kVA uninterruptible power supply (UPS) that provides up to five minutes of fluoroscopic capability if you lose utility power. Innova detector's proven reliability and a three-year tube warranty keep your lab running smoothly. Additionally, the standard warranty on every Innova includes four additional hours of daily service coverage – the longest standard warranty service in cardiovascular imaging.

With Innova, you keep your focus where it belongs. On your patient. Your procedure. Your productivity.

Your peace of mind.

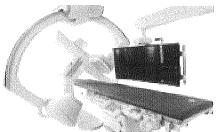
Connectivity. Productivity. Clinical relevance.

With our open architecture, integration's inherent. Workflow, streamlined. Confidence, assured. Because only GE gives you all the tools to get all the answers. All together.

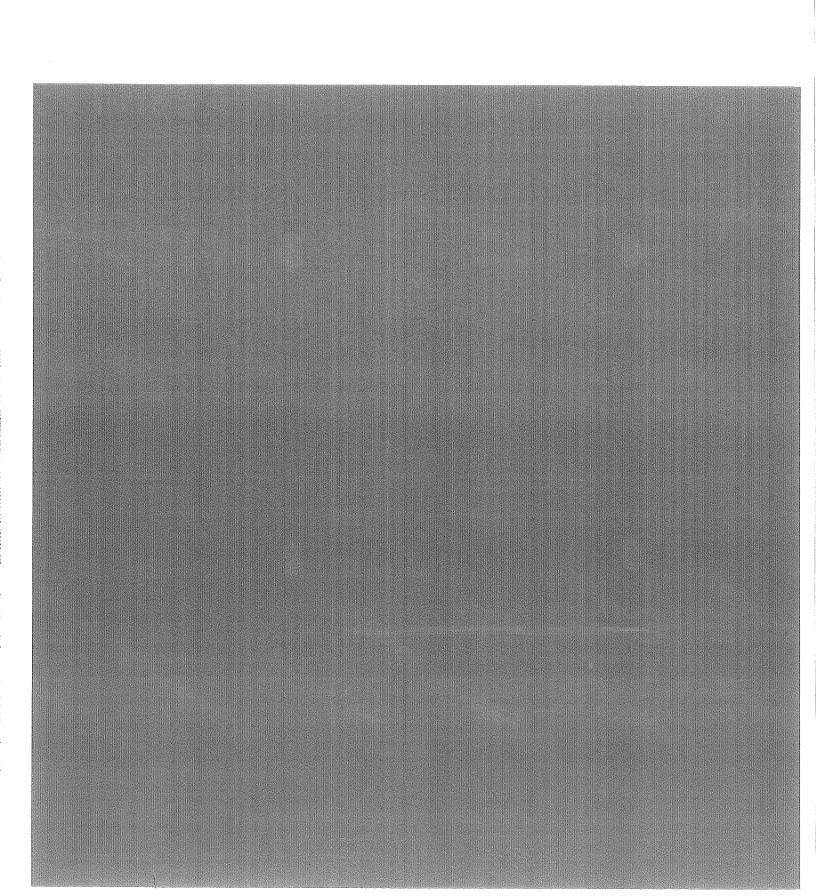
- Innova Biplane and Single-Plane X-ray Systems
- Mac-Lab<sup>®</sup> Hemodynamic Monitoring System
- CardioLab<sup>®</sup> Electrophysiology Monitoring System
- Advantage Workstation<sup>®</sup>
- Volcano Intravascular Ultrasound System

## One suite.









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General Electric Company reserves the right to make changes in specifications and features shown herein, or discontinue the product described at any time without notice or obligation.

GE, GE Monogram, Innova®, InnovaSpin™, CardioLab®, Advantage Workstation®, InSite® and Mac-Lab® are trademarks of General Electric Company.

General Electric Company, doing business as GE Healthcare.

\*Due to continuous product improvements, product features may vary from those shown in photographs. Please reference the product data sheets for latest product information.

#### Healthcare Re-imagined

GE is dedicated to helping you transform healthcare delivery by driving critical breakthroughs in biology and technology. Our expertise in medical imaging and information technologies, medical diagnostics, patient monitoring systems, drug discovery, and biopharmaceutical manufacturing technologies is enabling healthcare professionals around the world to discover new ways to predict, diagnose and treat disease earlier. We call this model of care "Early Health." The goal: to help clinicians detect disease earlier, access more information and intervene earlier with more targeted treatments, so they can help their patients live their lives to the fullest. Re-think, Re-discover, Re-invent, Re-imagine.

GE Healthcare 9900 W. Innovation Drive Wauwatosa, WI 53226 U.S.A.

www.gehealthcare.com



#### **Attachment 4**

**Equipment Vendor Quote** 

Carolinas Medical Center - Pineville

10628 Park Rd

Charlotte NC 28210

Attn: Kevin Collier

Technical Operations Manager

10628 Park Rd Charlotte NC 28210 Date: 02-10-2011

This Agreement (as defined below) is by and between the Customer and the GE Healthcare business ("GE Healthcare"), each as identified herein. GE Healthcare agrees to provide and Customer agrees to pay for the Products listed in this GE Healthcare Quotation ("Quotation"). "Agreement" is defined as this Quotation and the terms and conditions set forth in either (i) the Governing Agreement identified below or (ii) if no Governing Agreement is identified, the following documents:

1) This Quotation that identifies the Product offerings purchased or licensed by Customer;

2) The following documents, as applicable, if attached to this Quotation: (i) GE Healthcare Warranty(ies); (ii) GE Healthcare Additional Terms and Conditions; (iii) GE Healthcare Product Terms and Conditions; and (iv) GE Healthcare General Terms and Conditions.

In the event of conflict among the foregoing items, the order of precedence is as listed above.

This Quotation is subject to withdrawal by GE Healthcare at any time before acceptance. Customer accepts by signing and returning this Quotation or by otherwise providing evidence of acceptance satisfactory to GE Healthcare. Upon acceptance, this Quotation and the related terms and conditions listed above (or the Governing Agreement, if any) shall constitute the complete and final agreement of the parties relating to the Products identified in this Quotation. The parties agree that they have not relied on any oral or written terms, conditions, representations or warranties outside those expressly stated or incorporated by reference in this Agreement in making their decisions to enter into this Agreement. No agreement or understanding, oral or written, in any way purporting to modify this Agreement, whether contained in Customer's purchase order or shipping release forms, or elsewhere, shall be binding unless hereafter agreed to in writing by authorized representatives of both parties. Each party objects to any terms inconsistent with this Agreement proposed by either party unless agreed to in writing and signed by authorized representatives of both parties, and neither the subsequent lack of objection to any such terms, nor the delivery of the Products, shall constitute an agreement by either party to any such terms.

By signing below, each party certifies that it has not made any handwritten modifications. Manual changes or mark-ups on this Agreement (except signatures in the signature blocks and an indication in the form of payment section below) will be void.

• Terms of Deliveru:

**FOB Destination** 

• Quotation Expiration Date:

04-22-2011

Billing Terms:

80% delivery / 20% installation

Payment Terms:

Net Due in 30 Days

Governing Agreement:

Premier

Each party has caused this Agreement to be signed by an authorized representative on the date set forth below. Please submit Purchase Orders to: General Electric Company, GE Healthcare, 9900 Innovation Dr, RP2124, Wauwatosa, WI 53226. Fax to (414) 721-4181.

Fax to (414) 721-	-4181.	
GE HEALTHCARE		
	Erik Kash Interventional Account Specialist	Date
CUSTOMER		
	Authorized Customer	Date
	Print Name and Title	
	PO #	

INDICATE FORM OF PAYMENT:

(If there is potential to finance with a lease transaction, GE HFS or otherwise, select lease.)

\_\_\_\_ Cash \* \_\_\_\_ Lease \_\_\_\_ HFS Loan

If financing please provide name of finance company below\*:

\*Selecting Cash or not identifying GE HFS as the finance company declines option for GE HFS financing.

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Catalog No.	Description		
	IC Innova 2121IQ Biplane System		
S18821XP	Innova 2121IQ Biplane System		
	GE Upgrade Program		
	Innova 2121IQ Cardiovascular Biplane System for 60-Hz Countries		
	The Innova 2121IQ is an angulating Biplane X-ray system designed for bi-directional x-ray imaging utilizing fluorosocopy, high rate cine, and optional DSA imaging. It provides a full range of clinical angulations and options for cardiovascular and electrophysiology studies.		
	Biplane Innova Positioner		
	<ul> <li>Patented 3-axis Isocentric Design</li> <li>Unique Floor Mounted L-arm and Offset C-arm Frontal Positioner</li> <li>Ceiling mounted lateral C-arm</li> </ul>		
	Innova Digital Flat Panel Biplane Image Chain		
	<ul> <li>Dual 20.5 by 20.5 cm Digital Flat Panel</li> <li>20.5 cm (9"), 17 cm (7"), 15 cm (6"), and 12 cm (5") FOV</li> </ul>		
	Biplane Innova 100 Kw Generator System		
	<ul> <li>Dual 100 Kw X-ray generation systems</li> <li>Automated dose and image quality control with AutoEx multiparameter technique optimization</li> <li>Provides grid pulsed variable frame rate fluoroscopy:         <ul> <li>Single plane mode - 7.5, 15, and 30 fps</li> <li>Biplane mode - 7.5, 15, and 25 fps</li> </ul> </li> <li>High Frame rate cine:         <ul> <li>Single plane mode - 15 and 30 fps</li> <li>Biplane mode - 15 and 25 fps</li> </ul> </li> <li>Optional DSA at .5 to 7.5 fps in single plane mode, .5 to 3.75 fps in biplane mode</li> <li>Automatic pulse width optimizaton</li> <li>Automatic Beam Filtration insertion</li> <li>Automatic Dose reporting system</li> <li>Biplane Performix 160A X-ray Tubes         <ul> <li>Trifocus focal spots3 mm, .6 mm and .9 mm Focal Spots</li> </ul> </li> </ul>		

Innova Biplane Collimator System



Item No. Qty Catalog No.

Description

- Automatically insertable Spectral Filters
  - .1 mm, .2 mm, .3 mm, .6 mm, .9 mm Filter
- Biplane Contour Filters controlled from the tableside TSSC control

LP Off Isocenter Lateral Plane Positioning +/- 20cm from the Isocenter Point

Innova DL Digital Imaging System

- Optional DSA capability available
- 136,000 1024 by 1024 matrix images stored
- In-room control and review
- Integrated menu control

#### Innova IQ User Interface

- Single Monitor System Menu Control
  - English keyboard and mouse
- Biplane Table side System control (TSSC)
- Innova Central Biplane Touchscreen User Interface
  - Controls acquisition and a variety of processing protocols at tableside
  - Control of Optional MacLab management and monitoring system at tableside
- Virtual Collimation provided with display of Collimator position on Fluoro Last Image Hold

#### Control Room Live Fluoro Display

- 2 LCD Flat Panel Live Fluoro Monitors
  - One frontal, one lateral live display

#### Innova Interface and DICOM Administration

- 10/100 Eternet Interface included
- Includes DICOM Worklist Functionality
- Includes DICOM Storage Committ function
- Includes Exam Data Export

#### Innova Biplane Standard Accessories

- Clear Vu Arm Supports
- Single Flat Armboard with replacement pad
- IV Pole

The Innova 2121IQ Biplane System includes a one year warranty on the full system



Item No.	Qty	Catalog No.	Description
			and a full three year non-prorated warranty on the Performix 160 X-ray Tubes.
2	1	S18061CD	Omega V Long Table with Slicker Cover (Non Motorized)
			Omega V Long Table with Slicker Cover
			The Omega V Long Table is a manually operated table that allows easy patient positioning.
			<ul> <li>The Omega V Table can support a maximum patient weight of 204 kg (450 lbs) for the tabletop, 40 kg (88 lbs) of accessories supported on each of two side rails, and 20 kg (44 lbs) of accessories on the (optional) table end rails.</li> </ul>
			<ul> <li>Tabletop is less than 1.0 mm aluminum equivalent for low absorption and scatter.</li> </ul>
			• Table pedestal base is 24 x 18.2 inches and houses the table electronics and vertical drive motors.
			<ul> <li>Tabletop allows for +/- 180 degree rotation around the vertical axis, greatly enhancing patient transfer.</li> </ul>
			<ul> <li>Tabletop is 131 inches long, 18 inches wide at patient trunk area.</li> </ul>
			<ul> <li>Fluoroscopic coverage from head to toe on a 6 foot, 1 inch patient</li> </ul>
			<ul> <li>8-way horizontal float movement for complete flexibility in patient positioning</li> </ul>
			<ul> <li>Longitudinal travel of 67 inches; transverse travel of +/- 5.5 inches</li> </ul>
			<ul> <li>Total vertical travel of 12 inches; from 30.7 inches to 42.7 inches above the floor</li> </ul>
			<ul> <li>Electromagnetic locks for inhibiting tabletop lateral, longitudinal and rotational travel are power release type locks.</li> </ul>
			Includes Slicker Cover
3	1	S18811CA	Biplane Footswitch with Table Lock/Unlock, Small and Large Covers
			Biplane Footswitch with Table Lock/Unlock, Small and Large Covers
			Innova Biplane Footswitch with Table Lock/Unlock capability including both Large and Small Covers.
			Fluoro Pedal Footswitch Order (from left to right): Biplane, Lateral, Frontal.
4	1	S18751SA	In-room Browser with Send Angles
			In Room Browser
			Enables a thumbnail display of acquired sequences and photos on the in room monitor for interactive table-side selection and review. With a press of a button, transfer the angulation information from a review image to positioner for auto-positioning of the gantry.



Item No.	Qty	Catalog No.	Description
5	1	S18751FS	FluoroStore with Fluoroloop
			FluroStore
			Lets you store and play fluoroscopic loops with a push of a button. Enables looping display and storage of the last 450 fluoroscopic images (60 seconds to 15 seconds depending on frame rate). The images are marked with a separate icon to identify them distinctly during the review.
6	1	S18341TT	Table Panning Device with 5M Cable
			Table Panning Device with 5M Cable
			Table mounted vertical grip for fast and easy table lock release and panning of the Omega Cardiac and Angio tables.
7	1	S18811BB	Biplane Smart Box Tableside Control
			Primary Smart Box
			New Smart Box for Simplified and Intuitive Joystick Control of Positioner and Table
			<ul> <li>Anatomical and Mechanical Positioning</li> <li>Independent or Simultaneous Movement of All Three Positioner Axes</li> <li>Remote SID Control</li> <li>Manual or Motor Assisted 4-way Table Panning</li> <li>Ergonomic Design</li> <li>Hermetically Sealed</li> </ul>
8	1	S18461PA	Two Live and Two Reference 19 inch LCD In-room Monitor Package
			Four 19 Inch LCD Monitor Package
			All components required for four monitor in-lab viewing of high quality flicker free images. The kit includes:
			<ul> <li>Four 19 inch premium LCD monitors</li> <li>120Hz scan converter kit</li> </ul>
9	1	S18391LK	8 LCD Monitor Suspension
			Eight LCD Monitor Suspension with 36M Cable
			All Components Required for In-Room Support of Four 18 Inch LCD Monitors and Four other monitors, including Physio Display and the Repeater AW In-room Monitor.
			Eight Monitor Boom Suspension



Item No.	Qty	Catalog No.	Description
			<ul> <li>Articulating Arm Allows Rotation/Pivot for Optimal Clearance</li> <li>Pre-Cabled for Four Monitors and the Digital System Remote Receiver</li> <li>Pre-Cabled for ECG Display Monitor</li> <li>Accomodates AW In-room Display Option</li> </ul>
10	1	S18461PG	One Live B&W LCD Frontal Control Room Monitor
			One Live B&W LCD Frontal Control Room Monitor
			<ul> <li>One optional repeater live monitor</li> <li>Includes cables and connections</li> </ul>
11	1	S18461PS	One Reference B&W LCD Frontal Control Room Monitor
			One Reference B&W LCD Frontal Control Room Monitor
			<ul> <li>One optional repeater reference monitor</li> <li>Includes cables and connections</li> </ul>
12	1	S1876PF	Biplane Power Distribution Panel
			Innova Main Disconnect Panel - UPS Ready Innova Biplane Version
			This main disconnect panel provides emergency shut down, undervoltage protection, overcurrent protection, OSHA lockout tag provisions, and serves as a local disconnect for the GEHC Innova system. It reduces installation time and cost by providing a single-point power connection, eliminating the need to mount and wire a number of individual components, and its standardized design and testing assures high product quality and system reliability. It is UL and cUL listed for compliance with National Electric Code, and it can be either surface or semi-flush mounted. Customer is responsible for rigging and arranging for installation with a certified electrician.
13	1	S18751PX	20 KVA UPS for Biplane
			20 KVA UPS for Site with Neutral
			GE Digital Energy 20 KVA UPS for Innova 2121IQ and 3131IQ
14	1	S18751LB	InnovaSense with Advanced Patient Positioning
			InnovaSense, Advanced Patient Positioning, Patient Contouring and Anti-Collision Package
			Patient contouring feature leverages advanced capactive sensor technology in real time to sense the distance of the patient from the detector. Ability to do so is critical in moving the detector rapidly near the patient, and also positioning it optimally close to



Item No.	Qty	Catalog No.	Description
			the patient to reduce skin dose.
15	1	E6415J	X-Ray Table Clamp for Remote Panning Handle
			X-Ray Table Clamp for Remote Panning Handle
			FEATURES/BENEFITS
			<ul> <li>Designed for an Omega cardiac/vascular table</li> <li>BIG AL clamp allows the operator to position the table remote panning handle at the end of the angio table on either the right or left side</li> <li>The location of the handle can be customized to meet the needs of the individual operator</li> <li>Option will support clinical studies such as TIP's procedures, or any procedure where the operator needs to position and operate the table from the patient's head and neck area</li> </ul>
			SPECIFICATIONS
			<ul> <li>Metal clamp: 3" x 3" x 7" box weighing 6 lbs</li> </ul>
			COMPATIBILITY
			GE Omega cardiac/vascular tables
16	1	E8016AS	GE Angio Slicker for Omega IV Tables - 118 in.
			GE Angio/Cardiac Slicker for Omega IV Tables 118 in.
			FEATURES/BENEFITS
			<ul> <li>Increase system uptime by protecting table from spills</li> <li>Recommended for sites concerned with blood and fluid borne disease</li> <li>Durable PVC material resists contamination</li> <li>Facilitates faster cleanups of blood and fluids</li> <li>Prevents contaminate buildup in hard to clean areas</li> <li>Easy to install, does not interfere with normal table operation</li> <li>SPECIFICATIONS</li> <li>Weight: 6 lbs.</li> </ul>
			<ul> <li>Durable PVC material</li> <li>118 in. length</li> <li>Includes table cover and mounting Velcroy</li> </ul> COMPATIBILITY



Item No.	Qty	Catalog No.	Description
			Omega IV systems, 118 in.
17	1	E8015JB	Omega V Tempurpedic Table Pad (1 in. Thick), 131 in. L
			Omega V Tempurpedic Table Pad (1 in. Thick), 131 in. L
			GE has partnered with Tempurmedic to produce a 1 in. thick pad that improves patient comfort for long procedures. This mattress is designed for use in acute, sub-acute, and long-term care settings. It is a superior therapeutic adjunct that has been clinically demonstrated effective in supporting comprehensive plans of care intended to prevent and treat pressure ulcers. Healthcare facilities that have convert ed to this mattress have reported: significant reduction in wound incidence rates, desirable wound healing rates, and better patient comfort. This rectangular mattress is recommended for use with the Omega V Angio table, has a neutral gray color and measures 131 in. L x 22 in. W x 1 in. TH
18	2	E3053J	Mavig Double Pivot Lower Body Protector
			Mavig Double-Pivot Lower Body Protector, System Includes: Pivotal, flexible shield, 0.5 mm Lead Equiv., 65 cm x 90 cm, Easy-on Upper Protective Shield, 25 cm x 65 cm, and One Set of Wall Storage Hangers. Mavig Part #: UT6902-US; Sold per EachH Warranty Period-6 months- Exchange of non conforming products, which are returned to GE during warranty period Note: Installation, parts, application training and on-site service is the buyer's responsibility
19	2	E7015L	Mavig Monitor Suspension Arm for LCD Monitors
			Mavig Monitor Suspension Arm for LCD Monitors
·			This Mavig single VESA-adapter spring suspension arm works with 14-18 in. flat panel monitors and has a weight range from 5 - 17 lbs. Available with table clamp, wall mount or angle mountH
20	2	E7058A	GE Anti-Fatigue Floor Mat
			GE Anti-Fatigue Floor Mat
			FEATURES/BENEFITS
			<ul> <li>Ingenious device for those who spend a lot of time on their feet on concrete or tile surfaces</li> </ul>
			<ul> <li>Cradles feet in cushiony comfort, minimizing stress and fatigue</li> <li>Sealed to prevent moisture absorption and facilitate cleanup - ideal for medical environments</li> </ul>
			SPECIFICATIONS
			JECH ICAHONS .



ltem No.	Qty	Catalog No.	Description
			<ul> <li>Dimensions (L x W x D): 60" x 36" x 0.5"</li> <li>Weight: Approx 22 lbs.</li> <li>Blue/White Marble Color</li> </ul>
			COMPATIBILITY
			<ul><li>Cath Labs, Angiography, R&amp;F rooms</li><li>Mammography</li><li>Ultrasound</li></ul>
21	1	E3053KM	Mavig 360 Track-Mounted Radiation Shield & M3 Lamp, 76 cm x 62 cm, 58 Column
			Mavig 360 Track-Mounted Radiation Shield & M3 Lamp, 76 cm x 62 cm, 58 Column
			The Mavig Portegra2 standard overhead lead acrylic radiation protection systems provide protection for medical personnel while allowing visual contact from practitioner to patient, and with Mavig's patented systems, these shields provide the utmost in safety and convenience. This track-mounted system with 360 degree rotation of the spring-arm provides ease of use and positioning, and includes a center-mounted 76 x 62 cm, 0.5 mm lead equivalent acrylic shield with contour cutou and MUL protection, a 58 cm Portegra2 ceiling column with trolley, a cable spooler, and an M3 operation lamp, 110,000 lux and an 8-35 cm focusable light field. UL and CE markedH Warranty Period- 6 months- Exchange of non conforming products, which are returned to GE during warranty period Note: Installation, parts, application training and on-site service are the buyer's responsibility
22	1	W0100CV	Six Days Interventional X-ray Onsite System Training
			6 Day Interventional Xray Onsite System Training
			Onsite Training for a new Cardiology, Radiology, or Vascular Innova X-ray System. Includes:
			<ul> <li>One-4 day onsite visit to coincide with system start up</li> <li>One-2 day onsite follow-up visit 6-8 weeks post system start up</li> </ul>
			During the first visit, the applications specialist will work with the medical and technical staff on system operation and patient procedures. The training produces th best results when a dedicated core group of 2-4 X-ray technologists complete the session with a modified patient schedule. By the end of this visit, the core group should be able to perform the routine patient procedures.
			The 2 day revisit is suggested after the staff has run the system for 6-8 weeks,

however this is flexible based on the site needs. The training will focus on the

intermediate and advanced functions of the system or special needs of the customer.



tem No.	Qty	Catalog No.	Description
			The training produces the best results when the same dedicated core group of 2-4 technologists from the initial visit complete the session with a modified patient schedule.
23	1	S18101SP	Installation Template
			Installation Template
24	1	S18101SF	Above Grade and Through Bolts
			Anchor Kit - Above Grade and Through Bolts, 25 mm
25	1	S18111SA	7 ft. 9 in. Inboard Monitor Bridge
			7 ft. 9 in. Inboard Monitor Bridge
26	1	S18111SB	9 ft. 6 inch Inboard Monitor Bridge
			9 foot 6 inch Inboard Monitor Bridge
27	1	S18111SG	Short Sleeve F/3 Monitor Suspension
			Reinforcement for Short Bridge
28	1	S18111SH	Long Sleeve for 3 Monitor Support
			Reinforcement Bridge
29	1	S18121RD	In Board Rails, 228 inch/579 cm
			In Board Rails, 228 inches long, to be used with LCD Monitor Suspensions
30	1	S18811EA	Biplane Group 1 Cable Maximum Length
			Biplane Group 1 Cable Maximum Length
31	1	S18811EK	B/P GROUP2 CBL-MAX LENGHT
			Biplane Group 2 Cable, Maximum Length
32	1	S18811EE	Biplane Group 3 Cable Standard Length
			Biplane Group 3 Cable Standard Length
33	1	S18811EF	Biplane Group 5 Cable Standard Length
			Biplane Group 5 Cable Standard Length
34	1	S18751CD	MAC Lab Cable 70 inches



Item No.	Qty	Catalog No.	Description
			MAC Lab Cable, 70 inches
35	1	S18101SM	Vascular Base Plate Assembly
			Vascular Base Plate Assembly
36	1	S18741TP	Omega Table Baseplate
			Omega Table Baseplate
37	1	S18741ET	Innova Omega 5 Table Elevator
			Innova Omega 5 Table Elevator
38	1	S18101SX	Rails and Cable Drapes
			Rails and Cable Drapes
39	1	S18811FA	Monitor Suspension Spacer Kit (GEMSAM & Canada only)
			Monitor Suspension Spacer Kit
40	1	S18121TC	X-ray Digital Detector Coolant Kit
			X-ray Digital Detector Coolant Kit
41	1	S18121TF	Biplane Collector Package
			Biplane Collector Package
42	1	S18081KA	IVUS Ready Kit
			IVUS Ready Kit
	1		Cardiology Tech Service Training
43	1	R0175RY	INNOVA BIPLANE
			Innova Biplane Basic Service Class/Lab
			The Innova Biplane class/lab is a 1 week course that introduces digital detectors to biplane cardiac and vascular labs and provides the instructional and hands-on opportunities for the student to acquire the fundamental competencies to effectively and safely service the Innova Biplane System. Prior to attending this course student must have completed Innova Systems course (R0154RY). This course must be taken within 2 years from the purchase date.
44	5	R0100CM	Meals And Lodging Expense
			Meals and Lodging Expense has been developed to allow the customer the



ltem No. Qty

Catalog No.

Description

convenience of prepaying for their meals and lodging expenses when attending Technical Service Training at the GE Healthcare Institute located in Waukesha, WI.

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 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.

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.

Three meals a day Monday thru Thursday, 2 meals on Friday, pluse 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.

Only for In-resident courses to be taken at the GE Healthcare Institute.

#### **Quote Summary:**

#### **Total Quote Net Selling Price**

\$1,128,852.30

(Quoted prices do not reflect state and local taxes if applicable. Total Net Selling Price Includes Trade In allowance, if applicable.)

Service Option invoicing will be separate from the equipment.

For Third Party Products and Services Only. If GE Healthcare has agreed to provide any third party products and/or services (other than GE Healthcare accessories and supplies) to Customer as part of the Quotation, including but not limited to any Commitment Account/Non-Inventory items, (i) GE Healthcare is acquiring such products and/or services on Customer's behalf and not as a supplier of such products and/or services; (ii) GE Healthcare makes no warranties of any kind, express or implied, with respect to such products and/or services (warranties, if any, on such products and/or services will be provided by the manufacturer or service provider, as applicable); (iii) Customer is solely responsible for ensuring that the acquisition and use of such products and/or services is in compliance with applicable laws and regulations, including applicable FDA regulations; and (iv) Customer is solely responsible for any and all claims resulting from or related to the acquisition or use of such products and/or services.

For Mobile Systems Only. For products that are approved by GE Healthcare for use as transportable, relocatable and mobile systems, GE Healthcare will deliver the system to Customer's van manufacturer and furnish final assembly services to place the



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system in Customer's van. At the time of order, Customer must notify GE Healthcare of the van manufacturer to which the system is to be shipped. It is Customer's responsibility to make arrangements with the van manufacturer for delivery of the van and to comply with any additional planning requirements of the van manufacturer. For MR systems, GE Healthcare's product tests will be performed when assembly in the van is completed and MR system operation will be re-checked when the van is delivered to Customer.

For Healthcare IT Products Only:

a. Payment. Unless specified separately in the Quotation, fees for non-GE Healthcare software and hardware shall be due one hundred percent (100%) on delivery of the applicable software or hardware.

b. Audit Rights. Upon forty-five (45) days notice GE Healthcare may audit Customer's use of the software. Customer agrees to cooperate with GE Healthcare's audit and to provide reasonable assistance and access to information. If the audit uncovers underpaid or unpaid fees owe to GE Healthcare, Customer agrees to pay those fees and GE Healthcare's costs incurred in conducting the audit within thirty (30) days of written notification of the amounts owed. If Customer does not pay the amounts owed, GE Healthcare may terminate Customer's license to use the applicable software. Customer agrees to permit GE Healthcare to obtain certain reasonable information regarding the users and other use information regarding the software. All of such information shall be treated as confidential information, shall be used solely for the purposes of technical support and auditing the use of the software, and shall not be disclosed to any third party (other than third-party vendors of software licensed to Customer under this Agreement) without Customer's consent.



#### **GE** Healthcare

#### QUOTATION

02-10-2011

Attn: Kevin Collier Technical Operations Manager Carolinas Medical Center - Pineville 10628 Park Rd Charlotte NC 28210

Dear Kevin Collier,

Offer subject to the Terms and Conditions of the applicable Group Purchasing Agreements currently in effect between GE Healthcare and Premier Purchasing Partners, L.P. including: PP-CA-146 Invasive Cardology and PP-IM-088 Vascular.

Regards, Erik Kash Interventional Account Specialist 704-658-8669 Erik.Kash@med.ge.com Quotation Number: P1-C95896 V 9





### GE Healthcare General Terms and Conditions

#### **GE Healthcare**

References herein to "Products" and "Services" mean the Products (including equipment and software) and Services identified on the applicable GE Healthcare Quotation ("Quotation").

#### General Terms

- 1.1. <u>Confidentiality</u>. Each party will treat the terms of this Agreement and the other party's written, proprietary business information as confidential if marked as confidential or proprietary. Customer will treat GE Healthcare (and GE Healthcare's third party vendors') software and technical information as confidential information whether or not marked as confidential and shall not use or disclose to any third parties any such confidential information except as specifically permitted in this Agreement or as required by law (with reasonable prior notice to GE Healthcare). The receiving party shall have no obligations with respect to any information which (i) is or becomes within the public domain through no act of the receiving party in breach of this Agreement, (ii) was in the possession of the receiving party prior to its disclosure or transfer and the receiving party can so prove, (iii) is independently developed by the receiving party and the receiving party can so prove, or (iv) is received from another source without any restriction on use or disclosure.
- 1.2. Governing Law. The law of the state where the Product is installed or the Service is provided will govern this Agreement.
- 1.3. <u>Force Majeure</u>. Neither party is liable for delays or failures in performance (other than payment obligations) under this Agreement due to a cause beyond its reasonable control. In the event of such delay, the time for performance shall be extended as reasonably necessary to enable performance.
- 1.4. Assignment; Use of Subcontractors. Neither party may assign any of its rights or obligations under this Agreement without the prior written consent of the other party, which consent shall not be unreasonably withheld; provided, however, that either party may transfer and assign this Agreement without the other party's consent to any person or entity (except to a GE Healthcare competitor) that is an affiliate of such party or that acquires substantially all of the stock or assets of such party's applicable business if any such assignees agree, in writing, to be bound by the terms of this Agreement. Subject to such limitation, this Agreement shall be binding upon and inure to the benefit of the parties and their respective successors and permitted assigns. GE Healthcare may hire subcontractors to perform work under this Agreement, provided that GE Healthcare will at all times remain responsible for the performance of its obligations and duties under this Agreement.
- 1.5. <u>Amendment; Waiver; Survival</u>. This Agreement may be amended only in writing signed by both parties. Any failure to enforce any provision of this Agreement is not a waiver of that provision or of either party's right to later enforce each and every provision. The terms of this Agreement that by their nature are intended to survive its expiration (such as the confidentiality provisions included herein) will continue in full force and effect after its expiration.
- 1.6. Termination. If either party materially breaches this Agreement and the other party seeks to terminate this Agreement for such breach, such other party shall notify the breaching party in writing, setting out the breach, and the breaching party will have sixty (60) days following receipt of such notice to remedy the breach. If the breaching party fails to remedy the breach during that period, the other party may, subject to the terms of Section 1.4.5 of the GE Healthcare Product Terms and Conditions, terminate this Agreement by written notice to the breaching party. For the avoidance of doubt, this Agreement is not terminable for convenience and may only be terminated in accordance with this Agreement. If GE Healthcare determines in good faith at any time that there are legal or regulatory compliance and/or material credit issues with this Agreement, if any, GE Healthcare may terminate this Agreement (including warranty services hereunder) immediately upon written notice to Customer.

#### 2. Compliance

- 2.1. <u>Generally</u>. This Agreement is subject to (i) GE Healthcare's on-going credit review and approval and (ii) GE Healthcare's on-going determination that Customer and this Agreement comply with all applicable laws and regulations, including those relating to workplace safety, FDA matters, Federal Healthcare Program Anti-kickback compliance, export/import control and money laundering prevention. CUSTOMER ACKNOWLEDGES THAT THE PRODUCTS ARE OR MAY BE SUBJECT TO REGULATION BY THE FDA AND OTHER FEDERAL OR STATE AGENCIES. CUSTOMER SHALL NOT USE OR PERMIT THE PRODUCTS TO BE USED IN ANY MANNER THAT DOES NOT COMPLY WITH APPLICABLE FDA OR OTHER REGULATIONS OR FOR ANY NON-MEDICAL, ENTERTAINMENT, OR AMUSEMENT PURPOSES. Further, Customer represents that it is purchasing the Products for its own use consistent with the terms of this Agreement and that it does not intend to re-sell the Products to any other party or to export the Products outside the country to which GE Healthcare delivers the Products.
- 2.2. <u>Cost Reporting.</u> Customer represents and warrants that it shall comply with (a) the applicable requirements of the Discount Statutory Exception, 42 U.S.C. 1320a-7b(b)(3)(A), and the Discount Safe Harbor, 42 C.F.R. § 1001.952(h), with respect to any discounts Customer may receive under this Agreement and (b) the Warranties Safe Harbor, 42 C.F.R. § 1001.952(g), with respect to any price reductions of an item (including a free item) which were obtained as part of a warranty under this Agreement. Customer agrees that, if Customer is required to report its costs on a cost report, then (i) the discount must be based on purchases of the same good bought within a fiscal year; (ii) Customer must claim the benefit in the fiscal year in which the discount is earned or in the following year; (iii) Customer must fully and accurately report the discount in the applicable cost report; and (iv) Customer must provide, upon request, certain information required to be provided to the Customer by GE Healthcare as a seller or offeror, as appropriate. If Customer is an individual or entity in whose name a claim or request for payment is submitted for the discounted items, the discount must be made at the time of the sale of the good; and the Customer must provide, upon request, certain information required to be provided to the Customer by GE Healthcare as a seller or offeror, as appropriate. GE

Healthcare agrees to comply with the applicable requirements for sellers or offerors under the Discount Safe Harbor, as appropriate.

- 2.3. <u>Site Access Control and Network Security</u>. Customer shall be solely responsible for establishing and maintaining security, virus protection, backup and disaster recovery plans for any data, images, software or equipment. GE Healthcare's Services do not include recovery of lost data or images. Customer shall comply with all applicable laws and regulations related to site access control.
- 2.4. <u>Environmental Health and Safety</u>. Customer shall provide and maintain a suitable, safe and hazard-free location and environment for the GE Healthcare Products and Services in material compliance with any written requirements provided by GE Healthcare, perform GE Healthcare recommended routine maintenance and operator adjustments, and ensure that any non-GE Healthcare provided Service is performed by, and GE Healthcare Products are used by, qualified personnel in accordance with applicable user documentation. GE Healthcare shall have no obligation to perform Services until Customer has complied with its obligations under this Section.
- 2.5. <u>GE Healthcare-Supplied Parts</u>. GE Healthcare can make no assurances that Product performance will not be affected by the use of non-GE Healthcare-supplied parts. In some instances, use of non-GE Healthcare-supplied parts may affect Product performance or functionality.
- 2.6. <u>Training</u>. Any Product training identified in the Quotation shall be in accordance with GE Healthcare's then-current training program offerings and terms. Unless otherwise stated in the catalog description, training must be completed within twelve (12) months after (i) the date of Product delivery for training purchased with Products and (ii) the start date for Services for training purchased with Services. If training is not completed within the applicable time period, GE Healthcare's obligation to provide the training will expire without refund.
- 2.7. <u>Medical Diagnosis and Treatment</u>. All clinical and medical treatment and diagnostic decisions are the responsibility of Customer and its professional healthcare providers.

#### 3. Disputes; Liability; and Indemnity

- 3.1. Waiver of Jury Trial. EACH PARTY EXPRESSLY WAIVES ALL RIGHTS TO A JURY TRIAL IN CONNECTION WITH ANY DISPUTE ARISING UNDER THIS AGREEMENT.
- 3.2. Limitation of Liability. GE HEALTHCARE'S (AND ITS REPRESENTATIVES') LIABILITY UNDER THIS AGREEMENT, REGARDLESS OF THE FORM OF ACTION, SHALL NOT EXCEED: (A) FOR PRODUCTS OR SERVICES OTHER THAN SERVICES UNDER AN ANNUAL SERVICE CONTRACT, THE PRICE FOR THE PRODUCT OR SERVICE THAT IS THE BASIS FOR THE CLAIM; OR (B) FOR ANNUAL SERVICE CONTRACTS, THE ANNUAL CONTRACT PRICE FOR THE SERVICE THAT IS THE BASIS FOR THE CLAIM. NEITHER CUSTOMER NOR GE HEALTHCARE (NOR THEIR RESPECTIVE REPRESENTATIVES) SHALL BE LIABLE TO THE OTHER PARTY UNDER THIS AGREEMENT (OR OTHERWISE IN CONNECTION WITH THE PRODUCTS AND SERVICES) FOR ANY INDIRECT, SPECIAL, PUNITIVE, INCIDENTAL OR CONSEQUENTIAL DAMAGES, OR FOR LOSS OF PROFITS, REVENUE, TIME, OPPORTUNITY OR DATA, WHETHER IN AN ACTION IN CONTRACT, TORT, PRODUCT LIABILITY, STATUTE, EQUITY OR OTHERWISE. THE LIMITATION OF LIABILITY AND EXCLUSION OF DAMAGES SHALL APPLY EVEN IF THE LIMITED REMEDIES FAIL OF THEIR ESSENTIAL PURPOSE.
- 3.3. IP Indemnification. GE Healthcare will defend, indemnify and hold harmless Customer from any third party claims for infringement of intellectual property rights arising from Customer's use of GE Healthcare manufactured equipment and/or GE Healthcare proprietary software listed in the Quotation in accordance with their specifications and within the license scope granted in this Agreement. If any such claim materially interferes with Customer's use of such equipment and/or software, GE Healthcare shall, at its option: (i) substitute functionally equivalent non-infringing products; (ii) modify the infringing Product so that it no longer infringes but remains functionally equivalent; (iii) obtain for Customer at GE Healthcare's expense the right to continue to use the infringing Product; or (iv) if the foregoing are not commercially reasonable, refund to Customer the purchase price, as depreciated (based on five (5) year straight-line depreciation), for the infringing Product. Any such claims arising from Customer's use of such infringing Product after GE Healthcare has notified Customer to discontinue use of such infringing Product and offered one of the remedies set forth in clauses (i) through (iv) above are the sole responsibility of Customer. This Section represents Customer's sole and exclusive remedy (and GE Healthcare's sole and exclusive liability) regarding any infringement claim associated with such infringing Product. The above indemnification obligation is conditional upon Customer providing GE Healthcare prompt written notice of the infringement claim after receiving notice of such claim, allowing GE Healthcare to control the defense of such claim, and reasonably cooperating with GE Healthcare in such defense. Notwithstanding any other provision in this Agreement, GE Healthcare shall not have any obligation to Customer hereunder for infringement claims based on or resulting from: (a) use of such infringing Product in combination with any computer software, tools, hardware, equipment, materials, or services, not furnished or authorized in writing for use by GE Healthcare; (b) use of such infringing Product in a manner or environment or for any purpose for which GE Healthcare did not design or license it, or in violation of GE Healthcare's use instructions; or (c) any modification of such infringing Product by Customer or any third party. GE Healthcare shall not be responsible for any compromise or settlement or claim made by Customer without GE Healthcare's written consent. This indemnification obligation is expressly limited to the GE Healthcare manufactured equipment and/or GE Healthcare proprietary software listed in the Quotation.

#### 4. Payment and Finance

- 4.1. Generally. The payment and billing terms for the Product(s) and/or Service(s) are stated in the Quotation.
- 4.2. <u>Affiliate Billing</u>. If Customer's order includes Products manufactured by more than one GE Healthcare affiliated company, each affiliated company may invoice Customer separately for the portion of the total price under the Quotation attributable to its Products, under the same payment terms specified in the Quotation. There shall be no additional fees or charges to Customer for such separate invoicing.
- 4.3. <u>Late Payment</u>. Failure to make timely payment is a material breach of this Agreement, for which (in addition to other available remedies) GE Healthcare may suspend performance under any or all GE Healthcare agreements until all past due amounts are brought current. If GE Healthcare so suspends, GE Healthcare will not be responsible for the completion of planned maintenance due to be performed during the suspension period and any product downtime will not be included in the calculation of any uptime commitment. Interest shall accrue on past-due amounts at a rate equal to the lesser of one-and-one-half percent (1.5%) per month or the maximum rate permitted by applicable law. Customer will reimburse GE Healthcare for reasonable costs (including attorneys' fees) relating to collection of past due amounts. Any credits that may be due to Customer under an agreement may be applied first to any outstanding balance. If Customer has a good faith dispute

regarding payment for a particular Product (or subsystem thereof) or Service, such dispute shall not entitle Customer to withhold payment for any other Product (or subsystem thereof) or Service provided by GE Healthcare. GE Healthcare may revoke credit extended to Customer because of Customer's failure to pay for any Products or Services when due, and in such event all subsequent shipments and Services shall be paid for on receipt.

4.4. <u>Taxes</u>. Prices do not include sales, use, gross receipts, excise, valued-added, services, or any similar transaction or consumption taxes ("Taxes"). Customer shall be responsible for the payment of any such Taxes to GE Healthcare unless it otherwise timely provides GE Healthcare with a valid exemption certificate or direct pay permit. In the event GE Healthcare is assessed Taxes, interest or penalty by any taxing authority. Customer shall reimburse GE Healthcare for any such Taxes, including any interest or penalty assessed thereon. Each party is responsible for any personal property or real estate taxes on property that the party owns or leases, for franchise and privilege taxes on its business, and for taxes based on its net income or gross receipts.



## GE Healthcare Product Terms and Conditions

#### **GE Healthcare**

References herein to "Products" and "Services" mean the Products (including equipment and software) and Services identified on the applicable GE Healthcare Quotation ("Quotation"). References herein to "Healthcare IT Products" are (i) those software products identified in the Quotation as a "Centricity" product, any third party software licensed for use in connection with the Centricity software, all hardware used to operate the Centricity or the third party software, and services provided with respect to the implementation, installation or support and maintenance of the Centricity or the third party software, and/or (ii) any software, product or service that is included in a Quotation which Quotation is designated as an "Healthcare IT Quotation".

#### 1. Commercial Logistics

#### 1.1. Order Cancellation and Modification.

- 1.1.1. Cancellation and Payments. Except for Healthcare IT Products, if Customer cancels an order without GE Healthcare's prior written consent, Customer will pay a cancellation charge of fifteen percent (15%) of the price of the Products ordered. GE Healthcare will retain as a credit any payments received up to the amount of the cancellation charge. If Customer cancels an order for Products for which GE Healthcare has provided site evaluation services, Customer will also pay GE Healthcare reasonable charges for such services performed prior to cancellation. If applicable for the order, Customer will pay all progress payments (other than the final payment) prior to final Product calibration, and GE Healthcare may, at its option, delay final calibration until required progress payments are received. If Customer fails to schedule a delivery date with GE Healthcare within six (6) months after order entry, GE Healthcare may cancel Customer's order upon written notice to Customer.
- 1.1.2. Order Modifications. No modifications may be made to an order without GE Healthcare's prior written consent. The Product configuration listed in the Quotation is based upon information furnished to GE Healthcare by Customer, and Customer is responsible to provide and pay for modifications, if any, to the configuration due to inaccuracies or incompleteness of the information furnished to GE Healthcare by Customer, changes in Customer's needs or requirements, or for other reasons attributable to Customer.
- 1.2. <u>Site Preparation</u>. If applicable, Customer will be responsible, at its sole expense, for evaluating and preparing the site where the Products will be installed in accordance with GE Healthcare's site preparation requirements and applicable laws. Customer must provide GE Healthcare with prompt written notice if Customer is unable to prepare the site before the mutually agreed installation date. Upon receipt of such notice, GE Healthcare will reschedule the installation to a mutually agreed date. Customer shall be liable for any costs or expenses GE Healthcare or its representatives incur resulting from Customer's failure to provide GE Healthcare with timely notice of Customer's failure to properly prepare the site. GE Healthcare may, in its discretion, delay delivery or installation if GE Healthcare determines that the site has not been properly prepared or there are any other impediments to installation; provided that GE Healthcare gives Customer written notice of such delay stating the reasons therefor. If GE Healthcare provides site evaluation services, such services are intended only to assist Customer in fulfilling Customer's responsibility to ensure that the site complies with GE Healthcare's applicable site preparation requirements.

#### 1.3. Transportation, Title and Risk of Loss; Delivery; Returns.

- 1.3.1. <u>Transportation, Title and Risk of Loss.</u> Unless otherwise indicated in the Quotation, shipping terms are FOB Destination. Title and risk of loss to equipment passes to Customer upon delivery to Customer's designated delivery location. Software is licensed to Customer; no title to or other ownership interest in such software passes to Customer.
- 1.3.2. <u>Delivery.</u> When feasible, GE Healthcare reserves the right to make delivery in installments. All such installments shall be separately invoiced and paid for when due, without regard to subsequent deliveries. At the time of such delivery, Customer will pay GE Healthcare for any amounts due upon delivery. Delivery dates are approximate. For GE Healthcare software or documentation, delivery means the first to occur of: (i) communication to Customer through electronic means, that allows Customer to take possession of the first copy or product master, or (ii) delivery to Customer's designated delivery location.
- 1.3.3. <u>Product Returns</u>. Customer shall not have any right to return Products for a refund after delivery except for products shipped in error that are different from the Products listed in the Quotation.
- 1.4. <u>Installation and Certification</u>. GE Healthcare will provide product assembly, installation and calibration, as required, at no additional charge, except for items excluded herein. GE Healthcare installation Services provided under the Quotation will be performed in accordance with applicable GE Healthcare installation guides and/or project plans. Customer will review the applicable GE Healthcare installation guides, and/or project plans, and perform Customer's obligations as set forth in those materials. Upon completion of assembly, installation and calibration, and prior to turnover of the Products to Customer for clinical use, as applicable, GE Healthcare will perform prescribed tests using its own performance specifications, instruments and procedures to verify that the Products meet GE Healthcare's applicable performance specifications.

#### 1.4.1. Customer-Supplied Items.

- Customer will install necessary system cable and assemble any necessary equipment or hardware not provided by GE Healthcare, unless agreed otherwise in writing by the parties.
- For Products that will be operated on or in connection with Customer supplied hardware or software, Customer is responsible

- for ensuring that such hardware and software conform to GE Healthcare's minimum hardware and software requirements as made available to Customer.
- Unless GE Healthcare has agreed in writing to maintain responsibility for an applicable service, Customer will be responsible for
  enabling the connectivity and interoperability between Customer-supplied hardware or software or other systems or devices
  and the Product, including, without limitation, procuring and installing any modifications, interfaces or upgrades consistent with
  GE Healthcare's written specifications.
- Unless otherwise agreed in writing by GE Healthcare, Customer is solely responsible for the performance of and payment for any
  applicable rigging and/or facility costs. GE Healthcare will not install accessory items unless otherwise agreed in writing by GE
  Healthcare.
- If applicable for the Product, electrical wiring and outlets, computer network infrastructure, conduit, cabinetry modification, wall mounts, ventilation and any other site preparation are not included in the purchase price and are the responsibility of Customer, unless otherwise agreed in writing by GE Healthcare.
- 1.4.2. <u>Network</u>. Unless Customer has elected to purchase network preparation and certification Services from GE Healthcare as set forth in the Quotation, Customer is solely responsible for ensuring that Customer's network is adequate for the proper operation and performance of the Products and otherwise meets GE Healthcare's written network configuration requirements.
- 1.4.3. <u>License, Permits, and Approvals</u>. Customer shall obtain and maintain all licenses, permits and other approvals necessary for installation, use, and disposal/recycling of the Products provided under this Agreement, including, but not limited to, any government licenses required to use radioactive sources for Products that require the use of such sources. GE Healthcare will ship such sources to Customer only after Customer provides GE Healthcare with satisfactory evidence that Customer has obtained all required licenses for such sources In addition, Customer will provide all radioactive sources for calibration and performance checks of Products that require the use of such sources. GE Healthcare will file any required Federal and State reports relating to its installation activities. GE Healthcare will not install, test, certify or provide its own software license or warranty for Products that are not listed in its on-line catalog or price pages at the time of sale (such Products are normally identified by NL or NW series numbers), unless otherwise agreed in writing by GE Healthcare.
- 1.4.4. Non-GE Healthcare Labor. If local labor conditions make it impractical to, or GE Healthcare is directed not to, use GE Healthcare's employees or pre-qualified contractors for the installation, all work will be performed by Customer's laborers or outside labor at Customer's expense; provided that GE Healthcare will, at Customer's request, furnish guidance for installation. GE Healthcare is not responsible for the quality or adequacy of any work performed by any party other than GE Healthcare or its pre-qualified contractors.
- 1.4.5. Non-GE Healthcare Installation. For Products that GE Healthcare is obligated to install under the terms of this Agreement, if GE Healthcare delivers the Product but fails to perform its installation obligations, then in such event Customer shall nevertheless be obligated to pay GE Healthcare an amount equal to (a) the Product purchase price set forth in the Quotation, if the Product purchase price and the installation Services price are shown as separate line items in the Quotation, or (b) if the Product purchase price and installation Services price are not shown as separate line items in the Quotation, then the Product purchase price less the fair market value of the applicable installation Services, taking into account the type of Product and level of installation required ("Installation Service FMV"). An independent third party shall determine the Installation Service FMV. Notwithstanding any other provision of this Agreement to the contrary, either the discharge of Customer's obligation to pay for installation Services shown as a separate line item(s) in the Quotation or the deduction of the Installation Service FMV, as applicable, shall be Customer's sole and exclusive remedy (and GE Healthcare's sole and exclusive liability) in the event GE Healthcare fails to perform its installation obligations under this Agreement.
- 1.5. Acceptance. Unless expressly provided otherwise in this Agreement, Customer shall be deemed to have accepted a Product delivered by GE Healthcare under this Agreement on the earlier of: (i) if GE Healthcare installs the Product, five (5) days after GE Healthcare notifies Customer that it has completed assembly and the Product is operating substantially in accordance with GE Healthcare's published performance specifications; (ii) if GE Healthcare does not install the Product, five (5) days after delivery of the Product to Customer; or (iii) the date Customer first uses the Product for patient use.
- 1.6. <u>Warranties</u>. Product warranties (if applicable) are set forth in the GE Healthcare warranty forms delivered with the Quotation. GE Healthcare may use refurbished parts in new Products as long as it uses the same quality control procedures and warranties as for new Products. Any part for which GE Healthcare has supplied a replacement shall become GE Healthcare property.
- 1.7. <u>Data Access</u>. If applicable, Customer shall permit GE Healthcare to connect to the Products, or to otherwise access Product performance data through a Customer-furnished telephone line or Broadband connection. The data collected by GE Healthcare will be used, during and after the term of this Agreement, in accordance with all applicable laws and regulations and in a manner that will maintain confidentiality.

#### 2. Software License

2.1. <u>License Grant</u>. GE Healthcare grants to Customer a non-exclusive, non-transferable license to use for Customer's internal business purposes the GE Healthcare software, third-party software and Documentation at the location (or, for mobile systems, in the specific vehicle) identified in the Quotation, subject to the license scope and other restrictions set forth in this Agreement. "Documentation" means the GE Healthcare user manuals, on-line help functions, technical specifications and user instructions regarding the operation, installation and use of the software as made available by GE Healthcare to Customer. Customer may only use third-party software provided by GE Healthcare together with the GE Healthcare software and will comply with all third-party software license terms included in any click or shrink wrap license or of which GE Healthcare otherwise makes Customer aware. To the extent permitted by applicable law, licensors of third-party software shall be third-party beneficiaries of this Agreement with respect to third-party software sublicensed under this Agreement. Customer may permit its employees, agents, independent contractors and healthcare providers with privileges at Customer's facilities to use the software and Documentation; provided, however, that Customer shall be responsible for any acts of such third parties that are inconsistent

with this Agreement. Notwithstanding the foregoing, independent contractors that supply products comparable to the software shall be provided access to the software only with GE Healthcare's prior written consent and subject to any conditions GE Healthcare deems appropriate to protect its confidential and proprietary information.

- 2.2. Additional License Terms. Without GE Healthcare's prior written consent, Customer may not: (i) copy, sublicense, distribute, rent, lease, loan, resell, modify or translate the software or create derivative works based thereon, except that to the extent applicable, the software may be configured as specifically permitted in the Documentation; (ii) directly or indirectly decompile, disassemble, reverse engineer or otherwise attempt to learn the source code, structure, algorithms or ideas underlying the software; (iii) provide service bureau, time share or subscription services based on the software; (iv) remove, obscure or modify any markings, labels or any notice of the proprietary rights, including copyright, patent and trademark notices of GE Healthcare or its licensors; (v) electronically transfer the software outside Customer's intranet or network dedicated for the software, unless otherwise authorized in writing by GE Healthcare; or (vi) publicly release the results of any testing or benchmarking of the software without the prior written consent of GE Healthcare. Customer may transfer authorized copies of the software, and Documentation to a party that purchases or otherwise acquires the equipment and accepts any applicable license terms, except for software and Documentation that are (a) not a part of the base system standard operating software or Documentation for the equipment and (b) generally provided by GE Healthcare to its customers for a separate fee or charge. Advanced service software is subject to a separate fee and eligibility criteria and licensed under a separate agreement with GE Healthcare.
- 2.3. <u>Backups</u>. Customer may make a reasonable number of copies of the software in machine-readable form solely for backup, training, testing or archival purposes, so long as applicable license fees are paid. Customer shall reproduce on any such copy the copyright notice and any other proprietary legends that were on the original copy. GE Healthcare and its licensors, as applicable, retain all ownership and intellectual property rights to the software and Documentation. If Customer acquires any rights to the software or Documentation, Customer hereby assigns all of those rights to GE Healthcare or its licensors, as applicable. No license rights are granted (whether by implied license or otherwise), to Customer, except as specifically provided in this Section.
- 2.4. Remedies. Customer agrees that a violation of GE Healthcare's license, confidentiality or intellectual property rights will cause irreparable harm to GE Healthcare for which the award of money damages alone are inadequate. In the event of any breach of this provision, GE Healthcare shall be entitled to seek injunctive relief in addition to immediately terminating the license granted herein and requiring that Customer cease use of the software and return all copies of stand-alone software in any media in addition to seeking any other legal or equitable remedies available to GE Healthcare. This paragraph shall survive the termination of this Agreement.

#### 3. Payment and Finance

- 3.1. Security Interest; Upgrade Pricing. Customer grants GE Healthcare a purchase money security interest in all items of hardware or equipment listed in the Quotation until full payment is received, and Customer shall perform all acts and execute all documents as may be necessary to perfect GE Healthcare's security interest. Except for Healthcare IT Products, prices for upgrades and revisions assume that Customer returns the replaced component and transfers title to GE Healthcare at no charge to GE Healthcare. If, after Product delivery, Customer does not make any payments for the Products within forty-five (45) days after such payments are due, GE Healthcare may, upon ten (10) days prior written notice to Customer, either (a) enter upon Customer's site and remove the Products or (b) temporarily disable the Products so that they are not operational.
- 3.2. <u>Leases</u>. If Customer is acquiring use of Products through an equipment lease (a "Lease") with an equipment lessor (a "Lessor"), certain provisions of this Agreement (including, but not limited to, terms related to payment, title transfer, warranties, and software licenses) may be modified as agreed to in writing between GE Healthcare, the applicable Lessor, and/or Customer, as the case may be. Acceptance of the equipment as between GE Healthcare and Lessor will be defined by this Agreement; acceptance of the equipment as between Lessor and Customer will be defined by the lease agreement. Notwithstanding the foregoing, if the Lessor does not comply with the terms of this Agreement, Customer shall continue to be responsible for the payment obligations hereunder.

#### 4. Product Specific Terms

- 4.1. <u>MUSE CV Information Technology Professional Services (ITPS)</u>. MUSE CV Product ITPS shall be performed within six (6) months of the date Customer orders the Services. Without limiting the foregoing, Customer agrees that, if the Services have not been performed within one (1) year of the date Customer orders the Services for reasons other than GE Healthcare's failure to perform, GE Healthcare shall be relieved of its obligation to perform the Services and the Customer shall not be entitled to a refund for such unperformed Services. ITPS Services include clinical applications training, project management, HL7/HIS systems integration, database conversion, and network design and integration (ND&I).
- 4.2. <u>Pre-Owned Products</u>. Products identified as pre-owned/refurbished/remanufactured Products have been previously owned and used; they are not new. When delivered to Customer, such Products may have received mechanical, electrical, and/or cosmetic reconditioning, as necessary, and will meet their original specifications. Since pre-owned Products may be offered simultaneously to several customers, their sale to Customer is subject to their continued availability at the time Customer offers to purchase such Products. If the pre-owned Products are no longer available, (i) GE Healthcare will attempt to identify other pre-owned Products in its inventory that meet Customer's needs, and (ii) if substitute pre-owned Products are not acceptable to Customer, GE Healthcare will cancel the order and refund any deposit Customer has paid for such Products.
- 4.3. <u>CT and X-Ray Products</u>. Certain Products that use x-ray or image intensifier tubes have been designed to recognize GE Healthcare-supplied tubes and report to the user the presence of a non-GE Healthcare-supplied tube. This will permit the user to make any adjustments to Product use that the user deems appropriate. Use of the Products with non-GE Healthcare-supplied tubes is always at the user's discretion; however, Customer acknowledges that advanced scanner functionality may be impaired or disabled by the use of non-GE Healthcare-supplied tubes. GE Healthcare assumes no liability for the use of non-GE-Healthcare-supplied tubes and disclaims any responsibility for any effect such tubes may have on Product performance.



#### **GE Healthcare**

#### GE Healthcare Additional Terms and Conditions: Healthcare IT

References herein to "Products" and "Services" mean the Products (including hardware and software) and Services purchased by Customer as identified on the applicable GE Healthcare Quotation ("Quotation"). References herein to "Healthcare IT Products" are (i) those software products identified in the Quotation as a "Centricity" product, any third party software licensed for use in connection with the Centricity software, all hardware used to operate the Centricity or the third party software, and services provided with respect to the implementation, installation or support and maintenance of the Centricity or the third party software, and/or (ii) any software, product or service that is included in a Quotation which Quotation is designated as an "Healthcare IT Quotation".

These Additional Terms and Conditions incorporate the GE Healthcare General Terms and Conditions as well as the GE Healthcare Product Terms and Conditions and will apply only to the license, purchase and use of Healthcare IT Products.

- 1. Healthcare IT Product Specific Terms. The following terms apply only to the purchase of Healthcare IT Products.
- 1.1. Statement of Work (SOW). Following the effective date of this Agreement, the parties may enter into a written statement of work ("SOW") signed by the parties that describe the professional services to be provided by pursuant to the quotation, which may include, among other things, an installation and implementation project work plan, identification of installation and implementation services, and other related professional services. GE Healthcare shall perform the professional services and provide any deliverables described in any such SOW and shall use commercially reasonable efforts to do so according to any delivery schedule in the SOW. GE Healthcare is responsible for the assignment of personnel to perform all services and may make any change in staffing it deems necessary provided that such change does not compromise the level of expertise required to complete the applicable SOW. Each SOW may include descriptions of the following: (i) professional services to be performed; (ii) deliverables; (iii) Customer's additional responsibilities; (iv) project work scope, (v) estimated performance schedule and applicable milestones; (vi) Customer's site and any site preparation requirements; (vii) network, hardware or other environmental or infrastructure requirements; (viii) preliminary implementation plans; or (ix) key assumptions. The terms and conditions of this Agreement shall prevail over those of the SOW. A SOW may only be modified in writing signed by authorized representatives of both parties and must be made pursuant to mutually agreed change control procedures. Changes to a SOW may require a change in fees reflecting the change in scope and/or change in schedule of delivery of the professional services or deliverables and/or change in Customer's responsibilities. From time to time during the term of this Agreement, the parties may enter into additional SOWs relating to services purchased by Customer under Change Orders to this Agreement. Each such additional SOW shall constitute a separate and independent work engagement and contractual obligation.
- 1.2. <u>Project Managers</u>. If required by the SOW, Customer and GE Healthcare shall each designate a project manager who will be responsible for day-to-day communications regarding the subject matter of the applicable SOW. The project managers will be responsible for monitoring the schedules and progress of services pursuant to the Agreement and/or SOW and will have the authority to act for the respective parties in all aspects of the engagement. The project managers for the parties will meet in person or via conference call as necessary. The responsibilities of the project managers include to: (i) serve as the single point of contact for all departments in their organization participating in this project; (ii) administer the change-of-control procedure; (iii) participate in project status meetings; (iv) obtain and provide information, data, decisions and approvals, within seven working days of the other party's request unless GE Healthcare and Customer mutually agree to an extended response time; (v) resolve deviations from project plans that may be caused by the parties' respective organizations; (vi) help resolve project issues and escalate issues within the parties' respective organizations, as necessary; (vii) monitor and report project status on a regular basis to the respective organizations as appropriate; and (viii) provide and coordinate technical and specialist resources as necessary.
- HITECH Certification. GE Healthcare will use diligent efforts to obtain certification under the Health Information Technology for Economic and Clinical Health Act (the "HITECH Act") to the extent that certification standards are established for the applicable functionality included as part of GE Healthcare's EMR or Centricity Practice Solutions software licensed by Customer, including those product updates that GE Healthcare provides generally to Customer of such products as part of support and maintenance. If GE Healthcare fails to obtain certification for the applicable components within ninety (90) days after the beginning of the first Reporting Period in a Payment Year that Customer is actively seeking to demonstrate Meaningful Use, GE Healthcare will credit the standard support services fees for such software for each month during which the software is not certified (up to a maximum of 6 months) against future support fees. The foregoing is Customer's sole and exclusive remedy in the event GE Healthcare fails to obtain certification. For the avoidance of doubt, Customer's payment obligations under this Agreement are not conditioned on receipt of HITECH incentive payments, certification of the software or demonstration of meaningful use. GE Healthcare will keep Customer informed of GE Healthcare's certification status by posting such status at www.gehealthcare.com/hitech (or some other location that of which GE Healthcare may inform Customer). It is Customer's responsibility to ensure Customer meets all the requirements to qualify for the incentive payments, including "meaningful use", and to confirm that the GE Healthcare software Customer is using is certified according to HITECH criteria. GE Healthcare's obligations under this section apply only to the then-most current version of GE Healthcare's Centricity EMR or Centricity Practice Solution software products. GE Healthcare's obligations are contingent upon Customer thenreceiving and paying for support services and complying with the requirements of the GE Healthcare service policy and, if GE Healthcare so requires, upon Customer installing software fixes, patches or updates or migrating to a new or different GE Healthcare software offering, and on Customer otherwise having installed all functionality not part of the GE Healthcare software that would have been required to show Meaningful Use. All capitalized terms shall the definitions set forth in this Agreement, the HITECH Act or any applicable implementing regulations.
- 1.4. Ownership Rights. GE Healthcare shall retain ownership of all deliverables (including any intellectual property embodied in the

deliverables or related to them) and any intellectual property developed under a SOW or during the course of performing the services whether or not the services are performed by GE Healthcare alone or jointly with Customer or others. In addition, GE Healthcare shall own all improvements, enhancements and derivative works of any GE Healthcare intellectual property. Customer hereby assigns, and will cause Customer's employees and independent contractors to assign, to GE Healthcare all of Customer's rights in and to such deliverables and intellectual property. GE Healthcare grants to Customer a nonexclusive, nontransferable, license, without the right to sublicense, to use the deliverables solely for Customer's internal business purposes and subject to the limitations described in this Agreement and the relevant SOW. Customer agrees to provide reasonable assistance to GE Healthcare in obtaining and enforcing GE Healthcare's rights to such deliverables and intellectual property. GE Healthcare will acquire no rights to any of Customer's confidential information that may be included in any deliverable unless expressly agreed to otherwise by Customer.

- 1.5. Software Product Testing and Acceptance. Commencing on the date that GE Healthcare gives notice of installation of the GE Healthcare software (or on the date as otherwise provided for in the applicable SOW) and implementation by GE Healthcare of appropriate option and parameter selections made by Customer, Customer will have thirty (30) days to test each unit or module of the GE Healthcare software. Customer shall be deemed to have accepted GE Healthcare proprietary software the earlier of (i) Customer's written acceptance, (ii) the expiration of the test period identified in the preceding sentence without GE Healthcare receiving written notice from Customer of the existence of any errors and a reasonable description of such error(s), or (iii) the date Customer first uses the software to process actual data in the operation of Customer's business (e.g. to register a patient, to produce a bill, to record a treatment or diagnosis or to process or view a medical image). As used in this section, an "error' is the failure of the software to perform substantially in accordance with the documentation. Acceptance tests will be conducted using test data, preferably from Customer's historical operations, in a non-productive environment and according to test protocol to be mutually agreed upon by the parties. Upon discovering an error, Customer shall promptly notify GE Healthcare in writing of the error, which notice shall include a reasonable description of the error. Upon GE Healthcare's timely receipt of Customer's written notice, GE Healthcare shall promptly correct such failures identified by Customer therein. An acceptance test for amendments or alterations provided by GE Healthcare as a result of testing may be conducted by Customer for a period of not more than five (5) days after delivery of such amendment or alteration, and the test period shall be extended for this purpose. Upon the occurrence of acceptance, all payments associated with acceptance, if any, shall be due and payable.
- 1.6 <u>Software Support.</u> GE Healthcare will provide to Customer the software support services as described in the applicable GE Healthcare service policy for the GE Healthcare software and the support period as specified in the applicable quotation for which Customer has paid the applicable fees. Software that is identified on the quotation and either (i) is delivered to Customer in a third-party developer/supplier's packaging and with its labeling or (ii) for which GE Healthcare expressly indicates (either in the quotation or in the product documentation) that the software is provided with the third-party developer/supplier's software support services in lieu of GE Healthcare software support services is not covered under this Agreement unless specifically stated otherwise in the applicable quotation. GE Healthcare support services will automatically renew for another annual term upon payment of the applicable renewal support fees, unless either party provides sixty (60) days prior written notice of non-renewal. GE Healthcare may increase its charges for support and maintenance fees for each successive annual software renewal support term. In connection with any annual renewal of support services, GE Healthcare may increase its annual charges for maintenance and support by no more than CPI plus two percent (2%). CPI shall mean the U.S. City Average (December to December percent) for ALL Urban Consumers (CPI-U). If GE Healthcare announces to its customers that it will no longer offer support ("end of product life") for a product or component, then upon at least twelve (12) months' prior written notice to Customer, GE Healthcare may, at its option, remove any such item from all GE Healthcare service agreements, with an appropriate adjustment of charges, without otherwise affecting such agreements.
- Medical Diagnosis and Treatment. Customer acknowledges that: (a) the software does not make clinical, or other decisions and is not a substitute for competent, properly trained and knowledgeable staff who bring professional judgment and analysis to the information presented by the software; (b) Customer is responsible for verifying the accuracy of all patient information and determining the data necessary for Customer and Customer's users to make medical and diagnostic decisions, as well as for complying with all laws, regulations and licensing requirements applicable to Customer's delivery of healthcare services; (c) Customer is responsible for establishing and maintaining reasonable quality control procedures to ensure the accuracy of input to the software; (d) Customer and Customer's staff will consider all relevant information including information presented to Customer and Customer's staff by the software and may give whatever weight Customer and Customer's staff deem appropriate to the information produced by the software in the performance of Customer's and Customer's staff's functions; (e) any and all financial and management information produced by the software must be tested for reasonableness and accuracy before any actions are taken or reliance placed on it; (f) Customer has reviewed and will communicate to users who use and access the software any software information, which may be provided to Customer by GE Healthcare from time to time; (g) although GE Healthcare and its third-party vendors have used reasonable care in obtaining information from sources believed to be reliable, Customer acknowledges that it is Customer's obligation to be informed about any changes or developments in clinical information or guidelines that may not be reflected in the software and that the absence of an alert or warning for a given course of treatment, drug or drug combination should not be construed to indicate that the treatment, drug or drug combination is safe, appropriate or effective in any given patient; (h) Customer is solely responsible for the proper, complete and accurate submission of claims, including without limitation the determination of proper billing, diagnosis and procedure codes and the maintenance of patient medical records containing appropriate documentation of the Services billed; (i) when selecting a narrative condition or coded diagnosis or procedure, Customer must make an independent and informed judgment based upon the patient's condition and symptoms and/or a physician's submitted diagnosis, to select a code appropriate for that patient (GE Healthcare does not make any representation or warranty regarding the appropriateness of any of the narrative or codes displayed for any or all patients); (j) since it is possible that a payor's local medical review policies may be in effect prior to their receipt or update by GE Healthcare or its licensors, Customer, as a provider under Federal health care programs, assumes responsibility for the accuracy of all claims submitted for Services performed for Medicare beneficiaries. Customer shall use the Products only for clinical diagnostic purposes in the diagnosis or treatment of a disease or condition, and not for any entertainment or amusement purposes. GE Healthcare will not deliver, install, service or provide training on use of the Products if GE Healthcare discovers the Products have been or are intended to be used for non-clinical purposes

in violation of the preceding sentence.

- 1.8 <u>Return of Software</u>. Upon termination of this Agreement for any reason, Customer shall immediately return to GE Healthcare any and all software for which license grant immediately terminates.
- 2. Healthcare IT Warranty. The following warranties apply only to Healthcare IT products and are in lieu of any other standard GE Healthcare warranties.
- 2.1. Express Warranties. GE Healthcare makes the following express warranties to Customer:
  - 2.1.1. GE Healthcare warrants that its services will be performed by trained individuals in a professional, workman-like manner.
  - 2.1.2. Except as indicated otherwise below, GE Healthcare warrants that (i) GE Healthcare has the right to license or sublicense the software to Customer for the purposes and subject to the terms and conditions set forth herein, (ii) for 90 days following the warranty commencement date, the software will perform substantially in accordance with the applicable documentation, (iii) it has not inserted any disabling code (as defined herein) into the software, and (iv) it will use reasonable commercial efforts consistent with industry standards to scan for and remove any software viruses before installation of the software. As used herein, (a) "disabling code" means computer code that is designed to delete, interfere with, or disable the normal operation of the software; provided, however, that code included in the software that prohibits use outside of the license scope purchased for the software will not be deemed to be disabling code, and (b) "warranty commencement date" means the date upon which Customer first uses the software to process actual data in the operation of Customer's business (e.g., to register a patient, to produce a bill, to record a treatment or diagnosis or to process or view a medical image). The warranty period for any software or component furnished to correct a warranty failure will be the unexpired term of the warranty applicable to the repaired or replaced software.
  - 2.1.3. Except for the right to license warranty above, the above warranties do not cover equipment or third-party software delivered with the GE Healthcare software. Third-party software is identified with a separate part number on the quotation (i) delivered to Customer in the third-party manufacturer/supplier's packaging and with its labeling, or (ii) for which GE Healthcare expressly indicates (either in the quotation or in the product documentation) that the software or equipment is provided with the third-party manufacturer/supplier's warranty in lieu of a GE Healthcare warranty. Such products are covered by the third-party manufacturer/supplier's warranties, to the extent available.
- 2.2. <u>No Other Warranties.</u> NO OTHER EXPRESS OR IMPLIED WARRANTIES, INCLUDING IMPLIED WARRANTIES OF NON-INFRINGEMENT, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, QUIET ENJOYMENT, SYSTEM INTEGRATION AND DATA ACCURACY, WILL APPLY.
- 2.3. <u>Sole and Exclusive Remedies for Breach of Warranties</u>. The remedies set forth below are Customer's sole and exclusive remedies and GE Healthcare's sole and exclusive liability for warranty claims. These exclusive remedies shall not have failed of their essential purpose (as that term is used in the Uniform Commercial Code) as long as GE Healthcare remains willing to repair or replace defective warranted products or re-perform any non-conforming services for no charge, as applicable, within a commercially reasonable time after being notified of Customer's warranty claim.
  - 2.3.1. If there is any breach of a warranty contained in Section 2.1.1, GE Healthcare will promptly re-perform any non-conforming services for no charge as long as Customer provides reasonably prompt written notice to GE Healthcare.
  - 2.3.2. If there is a breach of warranty contained in Section 2.1.2(i) GE Healthcare will indemnify Customer in accordance with Section 3.3 of the General Terms and Conditions to included as part of this Agreement.
  - 2.3.3. If there is any breach of a warranty contained in Section 2.1.2(ii) (iv) and Customer promptly notifies GE Healthcare of Customer's warranty claim during the warranty period and makes the software available for service, GE Healthcare will, at its option, with respect to the GE Healthcare software, either correct the non-conformity or replace the applicable software. Unless agreed otherwise, warranty service will be performed without charge from 8:00 a.m. to 5:00 p.m. (local site time), Monday-Friday, excluding GE Healthcare holidays, and outside those hours at GE Healthcare's then prevailing service rates and subject to the availability of personnel. For certain licensed software, GE Healthcare will perform warranty service only at an authorized service center or, in some instances, via a secure, remote connection to a GE Healthcare online center.
- 2.4. <u>Limitations</u>. GE Healthcare shall not have any obligation to Customer hereunder if the warranty claim results from or arises out of: (i) the use of the software in combination with any software, tools, hardware, equipment, supplies, accessories or any other materials or services not furnished by GE Healthcare or recommended in writing by GE Healthcare; (ii) the use of the software in a manner or environment, or for any purpose, for which GE Healthcare did not design or license it, or in violation of GE Healthcare's written recommendations or instructions on use; (iii) any alteration, modification or enhancement of the software by Customer or any third party not authorized or approved in writing by GE Healthcare (iv) inadequate back-up or virus protection or any other cause external to the software or beyond GE Healthcare's reasonable control. In addition, the warranties set forth above do not cover the software to the extent it is used in any country other than the country to which GE Healthcare ships the licensed software (unless GE Healthcare expressly agrees otherwise in writing). GE Healthcare does not guarantee that the software will operate without error or interruption.



#### Warranty Statement (United States)

#### **GE Healthcare**

- 1. Warranted Products. These warranties cover the purchase and use of the following GE Healthcare products:
- Magnetic Resonance
- Computed Tomography
- Mammoaraphy
- Positron Emission Tomography (including scanners, cyclotrons & chemistry labs)
- Nuclear
- X-ray

- Surgical Navigation Systems
- Cardiology
- Ultrasound
- Bone Mineral Densitometry
- Physiological Monitoring
- Small Animal Imaging
- C-Arms
- Advantage Workstation and Server
- Anesthesia Delivery
- Respiratory Care
- Gold Seal
- Phototherapy and other infant care accessories
- Microenvironments, including Giraffe®, Care Plus®, Ohio® Infant Warmer Systems and Panda™ Baby Warmers

#### 2. GE Healthcare Warranties.

- 2.1 Scope. This warranty statement incorporates GE Healthcare's General Terms and Conditions and GE Healthcare's Product Terms and Conditions. GE Healthcare warrants that its services will be performed by trained individuals in a professional, workman-like manner. GE Healthcare will promptly re-perform any non-conforming services for no charge as long as Customer provides reasonably prompt written notice to GE Healthcare. The foregoing service remedy, together with any remedy provided herein, are Customer's sole and exclusive remedies (and GE Healthcare's sole and exclusive liability) for warranty claims. These exclusive remedies shall not have failed of their essential purpose (as that term is used in the Uniform Commercial Code) as long as GE Healthcare remains willing to repair or replace defective warranted products or re-perform any non-conforming services for no charge, as applicable, within a commercially reasonable time after being notified of Customer's warranty claim. NO OTHER EXPRESS OR IMPLIED WARRANTIES, INCLUDING IMPLIED WARRANTIES OF NON-INFRINGEMENT, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, QUIET ENJOYMENT, SYSTEM INTEGRATION AND DATA ACCURACY, WILL APPLY.
- 2.2 <u>Term Usage</u>. "Warranted Product" is a collective term which includes both the above-listed manufactured equipment and licensed software, with the exception of Healthcare IT Products, purchased by and/or licensed to (as applicable) Customer under the relevant GE Healthcare Quotation. Where an item of equipment has software code embedded in it, the code will only be considered licensed software under this warranty statement if the applicable GE Healthcare Quotation provides a separate part number for that software.
- 2.3 Equipment Warranty. Except as indicated otherwise below, GE Healthcare warrants the equipment will be free from defects in title and that for 1 year from the Warranty Commencement Date (as defined below) (i) the equipment will be free from defects in material and workmanship under normal use and service and (ii) except for equipment manufactured in compliance with Customer's designs or specifications, the equipment will perform substantially in accordance with GE Healthcare's written technical specifications for the equipment (as such specifications exist on the date the equipment is shipped) (the "Specifications"). This warranty covers both parts and labor and is available only to end-users that purchase the equipment from GE Healthcare or its authorized distributors. Customers purchasing through an authorized distributor must contact GE Healthcare promptly following such purchase to enable this warranty.
- 2.4 Software Warranty. Except as indicated otherwise below, GE Healthcare warrants for 90 days from the Warranty Commencement Date that (i) the licensed software will perform substantially in accordance with the applicable Documentation (as defined herein), (ii) it has not inserted any Disabling Code (as defined herein) into the licensed software and (iii) it will use reasonable commercial efforts consistent with industry standards to scan for and remove any software viruses before installation of the applicable Warranted Product. Except as indicated otherwise below, GE Healthcare warrants that it has the right to license or sublicense the licensed software to Customer for the purposes and subject to the terms and conditions set forth in GE Healthcare's General Terms and Conditions. As used in this warranty statement, (i) "Disabling Code" means computer code that is designed to delete, interfere with, or disable the normal operation of the Warranted Product; provided, however, that code included in the licensed software that prevents use outside of the license scope purchased for the software will not be deemed to be Disabling Code and (ii) "Documentation" means the GE Healthcare user manuals, online help functions, technical specifications and user instructions regarding the operation, installation and use of the software as made available by GE Healthcare to Customer.
- 2.5 <u>Pre-owned Equipment</u>. GE Healthcare's Gold Seal Preferred Products (certain pre-owned GE Healthcare equipment) and GE Healthcare's certified pre-owned Bone Mineral Densitometry Products are provided with GE Healthcare's standard warranties carrying the same duration as the new equipment warranty, but in no event exceeding 1 year (unless otherwise provided in writing by GE Healthcare). Except as expressly provided in this paragraph or in the applicable GE Healthcare Quotation, used and/or pre-owned equipment is not warranted by GE Healthcare.
- 2.6 <u>Healthcare IT and X-Ray Tubes</u>. GE Healthcare X-ray and Image Intensifier Tubes, Maxiray X-ray Tubes and GE Healthcare IT Products are covered by a separate warranty statement provided in an applicable GE Healthcare Quotation.

- 2.7 Third-Party Software and Equipment. This warranty statement does not cover Third-Party Software and Equipment (as defined herein) delivered with the Warranted Products (commonly identified by NL or NW series numbers in GE Healthcare's Quotation). "Third-Party Software and Equipment" means any non-GE Healthcare software or equipment (i) delivered to Customer in the third-party manufacturer/supplier's packaging and with its labeling or (ii) for which GE Healthcare expressly indicates (either in the GE Healthcare Quotation or in the product documentation) that the software or equipment is provided with the third-party manufacturer/supplier's warranty in lieu of a GE Healthcare warranty. Such products are covered by the third-party manufacturer/supplier's warranties, to the extent available. Anesthesia monitor mounting solutions Third-Party Software and Equipment purchased directly from GE Healthcare will not be treated as Third-Party Software or Equipment.
- 3. Warranty Commencement. Unless expressly provided otherwise in this warranty statement or the applicable GE Healthcare Quotation, the warranty period begins (the "Warranty Commencement Date") on the earlier of: (i) if GE Healthcare installs the Warranted Product, 5 days after GE Healthcare notifies Customer that it has completed assembly and the Warranted Product is operating substantially in accordance with GE Healthcare's Specifications; (ii) if GE Healthcare does not install the Warranted Product, 5 days after delivery of the Warranted Product to Customer; (iii) the date Customer first uses the Warranted Product for patient use; or (iv) if GE Healthcare is contractually required to install the Warranted Product, the 30th day following shipment to the end-user Customer if installation is delayed for reasons beyond GE Healthcare's reasonable control. The warranty period for any Warranted Product or component furnished to correct a warranty failure will be the unexpired term of the warranty applicable to the repaired or replaced Warranted Product. The warranty period for Vital Signs, Inc. Products begins on the date such products are shipped to Customer.
- 4. Remedies. If Customer promptly notifies GE Healthcare of Customer's warranty claim during the warranty period and makes the Warranted Product available for service, GE Healthcare will, at its option (i) with respect to equipment, either repair, adjust or replace (with new or exchange replacement parts) the non-conforming Warranted Product or components of the Warranted Product and (ii) with respect to GE Healthcare's licensed software, either correct the non-conformity or replace the applicable licensed software. Warranty service will be performed without charge from 8:00 a.m. to 5:00 p.m. (local site time), Monday-Friday, excluding GE Healthcare holidays, and outside those hours at GE Healthcare's then prevailing service rates and subject to the availability of personnel. For certain Warranted Products, GE Healthcare will perform warranty service only at an authorized service center or, in some instances, via a secure, remote connection to a GE Healthcare online center. With respect to GE Healthcare's warranty for the services it provides to Customer, Customer's exclusive remedy is set forth in Section 2.1 above.

Warranty claims for the Warranted Products should be directed through GE CARES at 1-800-437-1171. Warranty claims for accessories and supplies items should be directed through 1-800-558-5102.

5. Limitations. GE Healthcare shall not have any obligation to Customer hereunder if the warranty claim results from or arises out of: (i) the use of the Warranted Product in combination with any software, tools, hardware, equipment, supplies, accessories or any other materials or services not furnished by GE Healthcare or recommended in writing by GE Healthcare; (ii) the use of the Warranted Product in a manner or environment, or for any purpose, for which GE Healthcare did not design or license it, or in violation of GE Healthcare's recommendations or instructions on use; or (iii) any alteration, modification or enhancement of the Warranted Product by Customer or any third party not authorized or approved in writing by GE Healthcare. In addition, this warranty does not cover the Warranted Product to the extent it is used in any country other than the country to which GE Healthcare ships the Warranted Product (unless GE Healthcare expressly agrees otherwise in writing). GE Healthcare does not guarantee that licensed software will operate without error or interruption.

In addition, these warranties do not cover: (i) any defect or deficiency (including failure to conform to Specifications and/or Documentation, as applicable) that results, in whole or in part, from any improper storage or handling, failure to maintain the Warranted Products in the manner described in any applicable instructions or specifications, inadequate back-up or virus protection or any cause external to the Warranted Products or beyond GE Healthcare's reasonable control, including, but not limited to, power failure and failure to keep Customer's site clean and free of dust, sand and other particles or debris; (ii) the payment or reimbursement of any facility costs arising from repair or replacement of the Warranted Products or parts; (iii) any adjustment, such as alignment, calibration, or other normal preventative maintenance required of Customer; (iv) expendable supply items; (v) stockpiling of replacement parts; (vi) any failure of the Warranted Products to use or correctly process dates; and (vii) products not listed in GE Healthcare's Accessories and/or Supplies catalogs at the time of sale, and all service manuals are provided AS IS. For network and antenna installations not provided by GE Healthcare or its authorized agent(s), network and antenna system troubleshooting will be billable at GE Healthcare's standard service rates.

For MR systems, these warranties do not cover (i) any defect or deficiency that results, in whole or in part, from failure of any water chiller system supplied by Customer, (ii) service to any water chiller systems supplied by Customer and (iii) for MR systems with LHe/LN or shield cooler configured superconducting magnets (except for MR Systems with LCC magnets), any cryogen supply, cryogenic service or service to the magnet, cryostat, coldhead, shield cooler compressor or superconductive or resistive shim coils unless the need for such supply or service is caused by a defect in material or workmanship covered by these warranties (GE Healthcare's MR Magnet Maintenance and Cryogen Service Agreement is available to provide supplemental coverage during the warranty period). For Proteus XR/a, Definium and Precision 500D x-ray systems, these warranties do not cover collimator bulbs.

6. Exceptions to GE Healthcare Standard Warranties Described Above.

CT Partial System Equipment Upgrades\*: Six (6) months MR Partial System Equipment Upgrades\*: Six (6) months

X-ray Partial System Equipment Upgrades\*; High Voltage Rectifiers and TV Camera Pick-Up Tubes: Six (6) months

PET Partial System Equipment Upgrades\* (Scanners, Cyclotrons and Chemistry Labs): Six (6) months

Nuclear Partial System Equipment Upgrades\*: Six (6) months

GE OEC New or Exchange Service/Maintenance Parts: Ninety (90) days HealthNet Lan, Advantage Review — Remote Products: Ninety (90) days

GE Ultrasound Exchange Probes and Transducers, Ultrasound Water Path attachment Kit: Ninety (90) days

GE Ultrasound Service Replacement Parts: Thirty (30) days

LOGIQBook and Other Handheld/Compact Ultrasound Products: Standard warranty includes (i) repair services at GE Healthcare service facilities, (ii) three (3) business day turnaround repair time for systems shipped via overnight delivery (where available), measured from the date of shipment (GE Healthcare is not responsible for delays in overnight shipment), (iii) seventy-two (72) hour loaner systems or probe replacement service via Fed Ex (shipping charges included), (iv) technical support via telephone from 7:00 am to 7:00 pm Central Time, Monday-Friday, excluding GE Healthcare holidays, (iv) field support/service is available for an additional charge and (v) preventative maintenance for an additional charge. For an additional charge, GE Healthcare will also provide the following enhanced warranty features as part of the system warranty: coverage for system damage due to accidental dropping or mishandling, with a maximum of two (2) replacement systems during the term of the warranty.

**Ultrasound Partial System Equipment Upgrades\*:** Ninety (90) days (Customer will not be credited the value of this warranty against pre-existing warranties or service agreements).

Dash, Solar 8000M, 8000i & Tram: Additional two (2) years of parts only coverage, excluding displays (United States only)

DINAMAP ProCare Vital Signs Monitors: Two (2) years DINAMAP Pro 100-400V2 Series Monitors: Three (3) years Enterprise Access: One (1) year parts, ninety (90) days labor

MAC 1600: Three (3) years

MAC 1200: Three (3) years (United States only)

**Batteries:** Ninety (90) days, except (i) for LOGIQBook batteries, which are warranted for twelve (12) months and (ii) for Nickel cadmium or lead acid batteries for X-ray and mammography systems (which will carry a sixty (60)-month warranty prorated as shown below). For Nickel cadmium or lead acid batteries for X-ray and mammography systems, warranty service will be performed without charge from 8:00 a.m. to 5:00 p.m. (local site time), Monday-Friday, excluding GE Healthcare holidays, and outside those hours at GE Healthcare's then prevailing service rates and subject to the availability of personnel only during the first twelve (12) months of the sixty (60)-month warranty period. For X-ray and mammography systems, if nickel cadmium or lead acid batteries need replacement during their applicable warranty period, Customer will pay the price of the replacement battery in effect on its delivery date less a Pro Rata Credit Allowance (as defined herein). The Pro Rata Credit Allowance for batteries that fail less than twelve (12) months after the warranty begins is one hundred percent (100%). The Pro Rata Credit Allowance for batteries that fail more than twelve (12) months after the warranty begins is:

1 - (# of Mos. After Warranty Commencement /60) x 100%

For the purpose of Pro Rata Credit Allowance, a fraction of a month less than fifteen (15) days will be disregarded, and a fraction of a month equal to or greater than fifteen (15) days will be regarded as a full month.

Care Plus® Incubator: Three (3) years parts, one (1) year labor

Ohio® Infant Warmer Systems and Panda™ Warmers: Lifetime parts warranty on heater cal rod

BiliBlanket® Plus High Output Phototherapy System: Two (2) years on Light Box and eighteen (18) months on Fiberoptic Pad

Microenvironment and Phototherapy expendable components, this includes but is not limited to patient probes, probe covers and light bulbs: Thirty (30) days

GE OEC refurbished c-arms: Twelve (12) months after installation

Oximeters: Three (3) years from installation, or thirty-nine (39) months from GE Healthcare invoice, whichever occurs sooner

Tec 7 Vaporizers: Three (3) years Tec 6 Plus Vaporizers: Two (2) years

X-ray and Image Intensifier Tubes and Maxiray X-ray Tubes: See GE Healthcare Warranty Statement X-Ray an Image Intensifier Tubes

Accessories and Supplies: GE Healthcare's catalog and/or website includes a "Service/Warranty Code" which identifies the installation, warranty, applications and post-warranty service, if any, provided for each accessory and supply product. Following are the warranty periods for accessories and supplies:

Service/Warranty Code T	ears
Service/Warranty Code V	ears
Service/Warranty Codes X	ears
Service/Warranty Codes F	ears
Service/Warranty Codes D, J, N, O, R or Z2 Ye	ears
Service/Warranty Codes A, B, C, E, G, L, P, Q, S or Y	Year
Service/Warranty Code H6 Mor	nths
Service/Warranty Code K and all Vital Signs, Inc. products	nths
Service/Warranty Code M	anth
Service/Warranty Code W	Only.

<sup>\*</sup> NOTE: For partial system equipment upgrades, the warranty applies only to the upgraded components



#### **GE Healthcare**

#### Warranty Codes For Accessories And Supplies

Service / Warranty Codes. If Customer promptly notifies GE Healthcare of its warranty claim and makes the Product available for service, GE Healthcare will provide the warranty service indicated in the applicable Service/Warranty Code description. The terms and conditions of GE Healthcare's Warranty Statement(s) apply to all warranty claims. Basic Service Premise for Products – GE Healthcare Field Engineers will take the first call for service and either provide direct support or arrange for support from the manufacturer or its dealers as indicated by the individual Service/Warranty Code. If the Service/Warranty Code calls for Product return for repair or in-warranty exchange, Customer must return the Product as GE Healthcare directs. GE Healthcare provides warranty service from 8:00 AM to 5:00 PM local time Monday-Friday EXCLUDING GE HEALTHCARE HOLIDAYS. If a Service/Warranty Code provides for warranty service to be performed on Customer's site, such service is available outside the above hours at GE Healthcare's prevailing service rates and subject to the availability of personnel.

#### A GE Healthcare directly, or through a sub-contractor, provides the following:

Installation; parts; on-site warranty service to repair, adjust or replace (at GE Healthcare's option and using new or exchange replacement parts) non-conforming products or parts; applications training in some cases (with additional charge); and post-warranty service, at prevailing hourly billed service ("HBS") rates and, in some cases, under GE Healthcare service contracts.

#### B GE Healthcare directly provides the following through GE Healthcare's Global Parts Operation (GPO):

New or exchange replacement parts at no charge to correct non-conforming products or parts during the warranty period; new or exchange replacement parts at GE Healthcare's normal prices for post-warranty repairs. **Note:** Installation, applications training and onsite service is the Customer's responsibility. However, GE Healthcare's Field Engineers may be available at prevailing HBS rates. Contact GE CARES for availability.

#### C GE Healthcare arranges for the third-party Product Manufacturer or its dealers to provide the following:

Installation (in some cases with an additional charge); parts; on-site warranty service to repair, adjust, or replace (at the manufacturer's or dealer's option and using new or exchange replacement parts) non-conforming products or parts; applications training in some cases (some with additional charge); and post-warranty service at prevailing service rates.

#### D GE Healthcare refers to the Product Manufacturer warranty, which provides the following:

Basic functional troubleshooting (no technical labor) with supplier phone support and repair or replacement (at the manufacturer's or dealer's option) of defective products or parts. *Note:* The battery for Service/Warranty Code **D** has a 1-year warranty. For detailed warranty information, please refer to the Product Manufacturer's warranty certificate.

#### E GE Healthcare directly, or through a sub-contractor, provides:

Installation (in some cases with an additional charge); basic functional troubleshooting (no technical labor) with supplier phone support; and coordination of <u>unit</u> exchange or loaner program for in-factory service.

#### GE Healthcare arranges for the third-party Product Manufacturer or its dealers to provide in-factory service:

At no charge during the warranty period and at manufacturers or dealer's prevailing service rates outside of the warranty period. Products must be returned to the manufacturer or dealer, at GE Healthcare's expense during warranty and Customer's expense after warranty, for repair.

#### F GE Healthcare refers to the Product Manufacturer warranty, which provides the following:

Basic functional troubleshooting (no technical labor) with supplier phone support and replacement of non-conforming products or parts, which Customer returns to the manufacturer or dealer during the warranty period. *Note:* For detailed warranty information, please refer to the Product Manufacturer's warranty certificate.

#### G, J, O and Q GE Healthcare refers to the Product Manufacturer warranty, which provides the following:

Start up and commissioning; basic functional troubleshooting (no technical labor) with supplier phone support 24/7; and warranty service to repair, adjust, or replace (at the manufacturer's or dealer's option) non-conforming products or parts (excluding installation, time and material). **Note:** The UPS battery for Service/Warranty Code **G** has a 9-year pro-rated warranty to cover non-conforming material. Start up and commissioning for Service/Warranty Code **O** applies only to 10 KVA and above. The UPS battery for Service/Warranty Codes **O** and **Q** has a 1-year warranty to replace the product. For detailed warranty information, please refer to the Product Manufacturer's warranty certificate. Warranty service for Service/Warranty Codes **G** and **O** is provided On-site. For detailed warranty information, please refer to the Product Manufacturer's warranty certificate.

#### H, K, L and M GE Healthcare directly provides the following:

Exchange of non-conforming products, which Customer returns to GE Healthcare during the warranty period. *Note:* Installation, parts, applications training, and on-site service is the Customer's responsibility.

#### N, R and S GE Healthcare refers to the Product Manufacturer warranty, which provides the following:

Installation; Preventative Maintenance; and parts and labor. **Note:** Post-warranty service, at manufacturer's prevailing HBS rates, and in some cases, under GE Healthcare service contracts. The battery for Service/Warranty Code R has a 1-year warranty. For detailed warranty information, please refer to the Product Manufacturer's warranty certificate.

#### P GE Healthcare directly provides the following:

Replacement of non-conforming components. **Note:** Installation, parts, applications training, and on-site service is the Customer's responsibility.

#### T, V and X GE Healthcare directly provides the following:

Replacement of Product only; GE Healthcare will not replace patient records; and product is warranted only for image legibility. **Note:** Installation, parts, applications training, and on-site service is the Customer's responsibility.

#### W GE Healthcare directly provides the following:

Replacement of Product only for Out of Box failure. **Note:** Installation, parts, applications training, and on-site service is the Customer's responsibility.

#### Y and Z GE Healthcare refers to the Product Manufacturer warranty, which provides the following:

Basic functional troubleshooting (no technical labor) with supplier phone support and replacement of non-conforming components. **Note:** All electrical components (excluding the UPS) for Service/Warranty Code **Z** have a 1-year warranty. For detailed warranty information, please refer to the Product Manufacturer's warranty certificate.

#### **Attachment 5**

**Equipment Disposal Letter** 



#### DAMAX Service Team Inc.

109 Evening Way Suite 100 Mauldin, SC 29662

Office 864-630-4516 Fax 864-676-0045 www.damaxservice.com

February 10, 2011

Michael Rush Carolinas Medical Center

Dear Michael:

Thank you for the opportunity to submit an offer on the Philips labs at Mercy Hospital.

This letter serves as a proposal by DAMAX for the outright purchase of the two Philips cathlabs at CHS Mercy.

DAMAX is offering the amount of \$120,000 for the Philips FD10F system <u>OR</u> the Philips FD20C system if sold individually. We would like to offer \$230,000 for both labs if sold as a package. This includes the expense of removal and transport from the site (to be handled by DAMAX exclusively and at our expense).

Aside from the main system components, it is expected that all peripheral items related to the cathlabs from the original purchases from Philips are to be included with the sale. These include items such as the technical manuals, floorplate, injectors, patient accessories etc.

Should CHS and DAMAX come to a purchase agreement it is expected that the systems be fully operational at the time of deinstallation and removal. It is also expected that all Philips or government mandated safety & performance modifications be up to date also.

From DAMAX' perspective, an email message from authorized CHS personnel is sufficient to enter into the contract.

DAMAX assures that the equipment will be permanently removed from North Carolina, will no longer be exempt from requirements for the North Carolina Certificate of Need law, and will not be used in North Carolina without first obtaining a new certificate of need.

DAMAX will strive to meet any further conditions such as any that may exist due to the requirements of the RFP or other guidelines as set forth by CHS.

Sincerely,

C. Dane Vickery

Operations Manager

#### **Attachment 6**

**Capital Cost Schedule** 

Project Name: CMCP Bed Tower Expansion and Renovation - EP - Cath Lab 3 - GE 2121 - Equipment Provider/Company: Carolinas Medical Center - Pineville

A. Si	te Costs			
(1)	Full purchase price of land			
	AcresPrice per Acre	_	\$	
(2)	Closing costs		\$ _	
(3)	Site Inspection and Survey		\$ _	
(4)	Legal fees and subsoil investigation	L	\$	
(5)	Site Preparation Costs [include]		mekto	
	Soil borings	Clearing and grading		
	Roads and parking Water and sewer	Sidewalks  Francisco and heal-611		
	Termite Treatment	Excavation and backfill		
	Sub-Total Site Preparation Costs		\$	
(6)	Other		\$ -	
(7)	Sub-Total Site Costs		\$	
	enstruction Contract		Manua	
(8)	Cost of Materials [Include]			
(-)	General Requirements	Concrete/Masonry		
	Mechanical/Electrical	Woods/Doors & Windows/Finishes		
		Equipment/Specialty Items		
	Sub-Total Cost of Materials		\$	
(9)	Cost of Labor	•	\$	
(10)	Other:		\$	
(11)	Sub-Total Construction Contract		\$	177,129
	scellaneous Project Costs			
(12)	Building Purchase		\$	
(13)	Fixed Equipment Purchase/Lease		\$	1,128,852
(14)	Movable Equipment Purchase/Leas	se	\$ _	-
(15)	Furniture	•	\$	
(16)	Landscaping		\$	
(17)	Consultant Fees			
	Architect and Engineering Fees		\$	10,000
	Administrative and Legal Fees		\$	
	Market Analysis		\$	
	Other (Testing)		\$	
	Sub-Total Consultant Fees		\$	10,000
(18)	Financing Costs (e.g. Bond, Loan, et	c.)	\$	
(19)	Interest During Construction		\$	
(20)	Other (Project Contingency)		\$	
(21)	Sub-Total Miscellaneous		\$	1,138,852
(22)	Total Capital Cost of Project (Sum	A-C above)	\$	1,315,981

Project Name: <u>CMCP Bed Tower Expansion and Renovation - EP - Cath Lab 3 - GE 2121 - Equipment Provider/Company: Carolinas Medical Center - Pineville</u>

				Capital Cost	
	Catagory	C	pital Cost	Line Item	Comments
<u> </u>	Category Bonds, insurance, surveys, testing, (builders risk, storage	Ca	ipitai Cost	Lute Rent	Comments
	insurance, performance bonds);	\$		B (11)	Included in project
a.	Utility costs during construction, including utility extensions			D (II)	There are no utility extensions or
1.	and relocations;	\$			relocations as part of this project.
b	and relocations;		*	<u> </u>	This project will utilize existing
	mod v a state and	\$			
C.	Parking and paving costs;		***		parking areas
١.	Architect and engineering fees including reimburseable	\$	40.000	0.45	
d.	expenses;		10,000	C (17)	
e.	Construction management fees or costs;	\$		B (11)	Included in project
		\$			
lf.	Interior and exterior signage;	· · ·	-		This project will utilize existing signage
	Permits and fees for impact studies: environment, asbestos,				
	building, zoning, etc., sprinkler water tap fees; highway access	\$			
g.	fees;			B (11)	Included in project
	Cable TV connections: wiring and/or hardware; external	¢.			
h.	dishes and equipment;	\$	-	B (11)	Not Applicable
	Computer wiring: hardware and/or software (information			<del> </del>	
i.	systems wiring, power etc.);	\$	166,352	B (11)	all inclusive
i.	Telephone wiring/system including equipment;	\$		B (11)	Included in i.
<u> </u>	All consultants: construction, phasing, interior design,				
k.	programmatic, etc.;	\$	_	B (11)	Included in d.
10.	Exterior lighting, walks, rails, ramps, and protective barriers			1 2 (2 2)	This project will utilize existing exterior
1	(fences/etc.);	\$	-		components
m.	Spare parts such as initial change of air filters;	\$		B (11)	Not Applicable
111.	All types of movable equipment: furniture, linens, carts,	Ф		D(11)	TVOLAPPICADE
l	desks, chairs, medical equipment, art work etc.;	\$		C (14)	Not Applicable
<u>n.</u>				(14)	Not Applicable
	All types of fixed equipment, including moving and re-	\$	4 400 050	C (12)	(1) N (C. I
0.	installation costs;		1,128,852	C (13)	(1) New - IC Innova 2121 IQ Bi-Plane
l	Startup costs such as cleaning, advertising, marketing,	\$		7 (44)	
<u>p.</u>	moving, grand opening, etc.;			B (11)	Not Applicable
		\$			This project will utilize existing
q.	Security equipment, wiring, hardware, software, etc.;		* .		security equipment
	Moving costs and other costs associated with leaving an		•	-	
l	existing space or building (post occupancy repairs, clean-up,	\$			
	removal of telephone systems, lease requirements when	Ψ			This project does not involve moving
r.	moving out, etc.);				costs or leaving existing space
	Interim Life Safety measures and/or OSHA requirements	\$			
s.	during construction (labor + materials);	Ф	-	B (11)	Included in project
					There are no known life safety code,
		dr		-	JCAHO Plant, Licensure and OSHA
]	Correction of existing life safety code, JCAHO Plant,	\$			deficiencies to correct as part of this
t.	Licensure and OSHA deficiencies;		14		project
					This project will utilize existing
		\$			vehicles, maintenance and storage
u.	Vehicles, maintenance, storage buildings;	**	4		buildings
-	The contract of the contract o		and the second seco	مينية مشادة في المسرومين والمستون والمستون والمتوار المستون والمستون والمستون والمستون والمستون والمستون والمس	This project will be funded using
		\$			accumulated reserves and will require
v.	Cost of financing;	Ψ.			no financing
\ .	Legal fees associated with the project: leases, agreements,				There are no legal fees as part of this
		\$			***
W.	disputes, deeds, consultation etc.;				project.
					This project will be funded using
		\$			accumulated reserves and will require
X.	Interest during construction on construction loans		ف نامنامنانسانسان دران وداخله و در روستان مناسات.		no financing

Γ	A A A Control of the				This project will utilize existing
	Building equipment and systems necessary to implement				building equipment and systems
	emergency management plan, such as, generators, snow	\$			necessary to implement emergency
	removal equipment, extra fuel storage, etc.;				management plans
<u>у.</u>	Outstanding life code deficiencies or major repairs needed to				management plans
	maintain existing building safety, longetivity, and compliance				There are no known life code
		\$			deficiencies or major repairs required
l	with codes, regulations, and/or JCAHO requirements where				, , , , , , , , , , , , , , , , , , , ,
z.	applicable;				as part of this project
	Handicap accessibility requirements to assure compliance	\$		D (44)	TATEL TO THE CONTRACT OF THE PROPERTY.
aa.	with ADA;		*	B (11)	Will comply (Included in project)
bb.	Painting, wallpaper, all interior finishes;	\$	**	B (11)	Included in project
	Carpet, floor tile, ceramic tile, operating room special flooring,	\$		77. ()	
cc.	etc.;			B (11)	Included in project
	Demolition costs, including permits, hauling, special disposal	\$			
dd.	costs;		2,000	B (11)	
					The project does not involve a
		\$			partnership, corporation or privilege
ee.	Partnership fees, incorporation fees, privilege licenses etc.;		-		license
		\$			The project will utilize existing
ff.	Costs for elevator and boiler certifications;	Ψ	-		elevators and boilers
	Costs associated with compliance with final review comments				
	by all reviewing regulatory agencies, including actual	\$			
	construction costs, design change costs if any, and	T)			
gg.	modification of contracts (cost, profit, overhead);		-	B (11)	Included in project
hh.	A reasonable contingency cost to complete the work;	\$	8,777	B (11)	
	Costs associated with completion of final system certifications,				
	including but not limited to medical gas certification to	\$			
ii.	comply with NFPA99 test criteria;		-	B (11)	Included in project
	Costs for certification and testing of patient special electrical		· · · · · · · · · · · · · · · · · · ·		
	systems to comply with NFPA99 and the National Electrical	æ			
	Code (impedance, equipotential, and current leakage tests for	\$			
jj.	fixed patient equipment);		-	B (11)	Included in project
//	Costs for fire alarm certification and sprinkler system				
kk.	certification prior to occupancy;	\$	_	B (11)	Included in project
	Costs associated with field labeling of any equipment that is				
	not listed and labeled by a NC recognized safety testing lab	5			There is no field lableing required as
11.	(E.G., UL, ETL., MET., etc.);	*	.,		part of the project.
	Costs to provide certification by the X-Ray shielding designer	*****	• .	:	
	that the radiation shielding has been designed and installed	_			
	per approved plans, specifications, and regulations (radiology	\$			
mm,	installations only):		٠	B (11)	Done In-House
nn.	Costs of all additive change orders known at this time;	\$	-	- (+-)	None at this time
	wood of an analytic charge official morning and thing	,th			The second section of the second seco

\$ 1,315,981

I certify that, to the best of my knowledge, the costs of the proposed project named
above are complete and correct
CM M. Bun 2/14/11 NC 115# 4844
(Signature of Licensed Arthitect or Engineer)
I assure that, to the best of my knowledge, the above costs for the proposed project
are complete and correct and that it is my intent to carry out the proposed project as
(Signature and Title of Officer Authorized to Represent Provider/Company)