

SYSTEM REPORT:

GE OPTIMA CT660



SYSTEM LOCATION	POLAND, POZNAŃ
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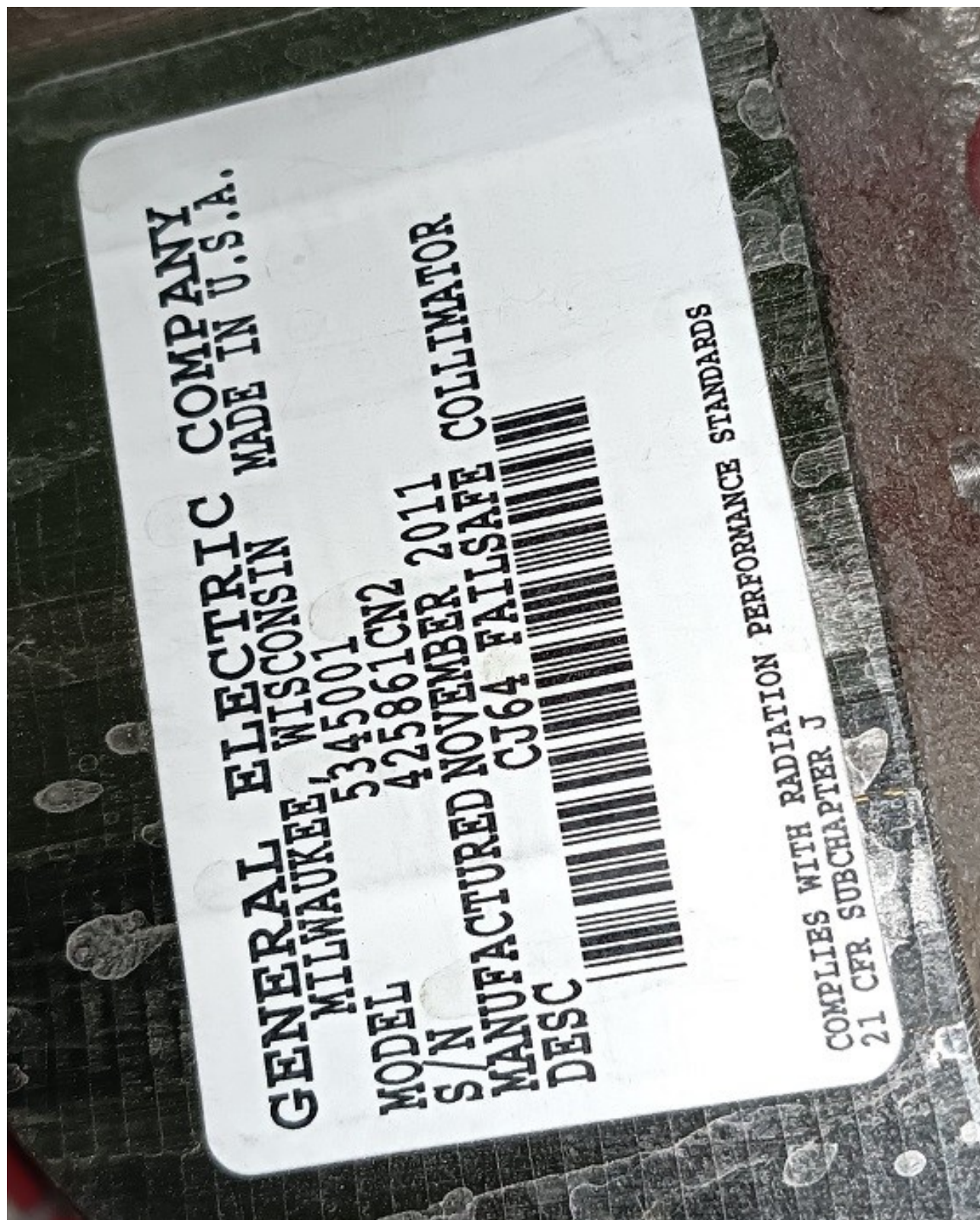
PROJECT NO.	
PERFORMED BY	MU
DATE	29.03.2023 r.
SYSTEM INFORMATION	
Manufacturer and model	GE OPTIMA CT660
System model no.	
System serial no.	PL1321CT01
System YOM	2011
Number of slices	64
Air or water cooling?	AIR
GANTRY AND DETECTOR INFORMATION	
Gantry YOM	2011
Gantry model no.	5454001
Gantry serial no.	33970YC5
Gantry count (rotations)	11 747 614
Detector model no.	5170064
Detector serial no.	33835YC0
Detector YOM	2011
TUBE INFORMATION	
Tube model name	MX200CT III TUBE (PERFORMIX 40 PLUS)
Tube model no.	5401074
Tube serial no.	105585BA4
Tube installation date	16 FEB 2021
Tube YOM	2021
Tube count(s) (mAs, secs, count etc.)	422 766 scanseconds, Total tube mAs 98 250 645
Heat Exchanger Model (only Toshiba)	-----
Heat Exchanger running hours (only Toshiba)	-----
PATIENT TABLE INFORMATION	
Table model no.	5121647-3
Table serial no.	277713HM4
Table YOM	2011
Head rest present?	yes
Positioning pads incl.?	yes
PDU INFORMATION (TRANSFORMER INFO)	
PDU/transformer model no.	2326492-80
PDU/transformer serial no.	277005HM5
PDU/transformer YOM	2011
COOLING CABINET INFORMATION (if applicable)	
Cooling cabinet model no.	-----
Cooling cabinet serial no.	-----
Cooling cabinet YOM	-----
CONSOLE AND WORKSTATION(S) INFORMATION	
Console model no.	
Console serial no.	
Console GOC (Only GE VCT)	

Console software version	15HW35.2_SP2-0-1.H40_PN_HS64_G_GTL
Console software options	PHOTO BELOW IN DOCUMENT
Workstation (1) model no.	-----
Workstation (1) serial no.	-----
Workstation (1) SW version	-----
Workstation (1) SW options	-----
Workstation (2) model no.	-----
Workstation (2) serial no.	-----
Workstation (2) SW version	-----
Workstation (2) SW options	-----
ACCESSORIES, MANUAL HARD-COPIES AND SOFTWARE DISCS	
Software and manuals (list)	photos of software attached below this document, books of manuals not present
Any additional items/accessories?	NEMOTO DUAL SHOOT ALPHA SN: HCB00018, UPS EATON GEHC P/N: 5169350 SN: BE473FBB09
MAINTENANCE	
Any major part replacements/service done?	REPLACEMENT OF LAST TUBE 2021Y, HYDRAULIC UNITS FOR TILTING GANTRY 2013Y, HV TANK 2021Y, HEMIT 2021Y, TGP BOARD 2015Y, PSU OF ROTATION GANTRY 48V 2015Y, ORP BOARD 2016Y, MYLAR 2016Y, Kss CONTACTOR IN PDU 2021Y, CCB BOARD OF COLIMATOR 2021Y
Is system logbook present?	NOT PRESENT
COMMENTS	
Functional condition	GOOD
Cosmetic condition	GOOD

PHANTOMS			
Model name	Amount	Model no.	Serial no.
HELIOS QA PHANTOM	1	5128754	1004547

Pictures of system, labels, screen shots etc.:

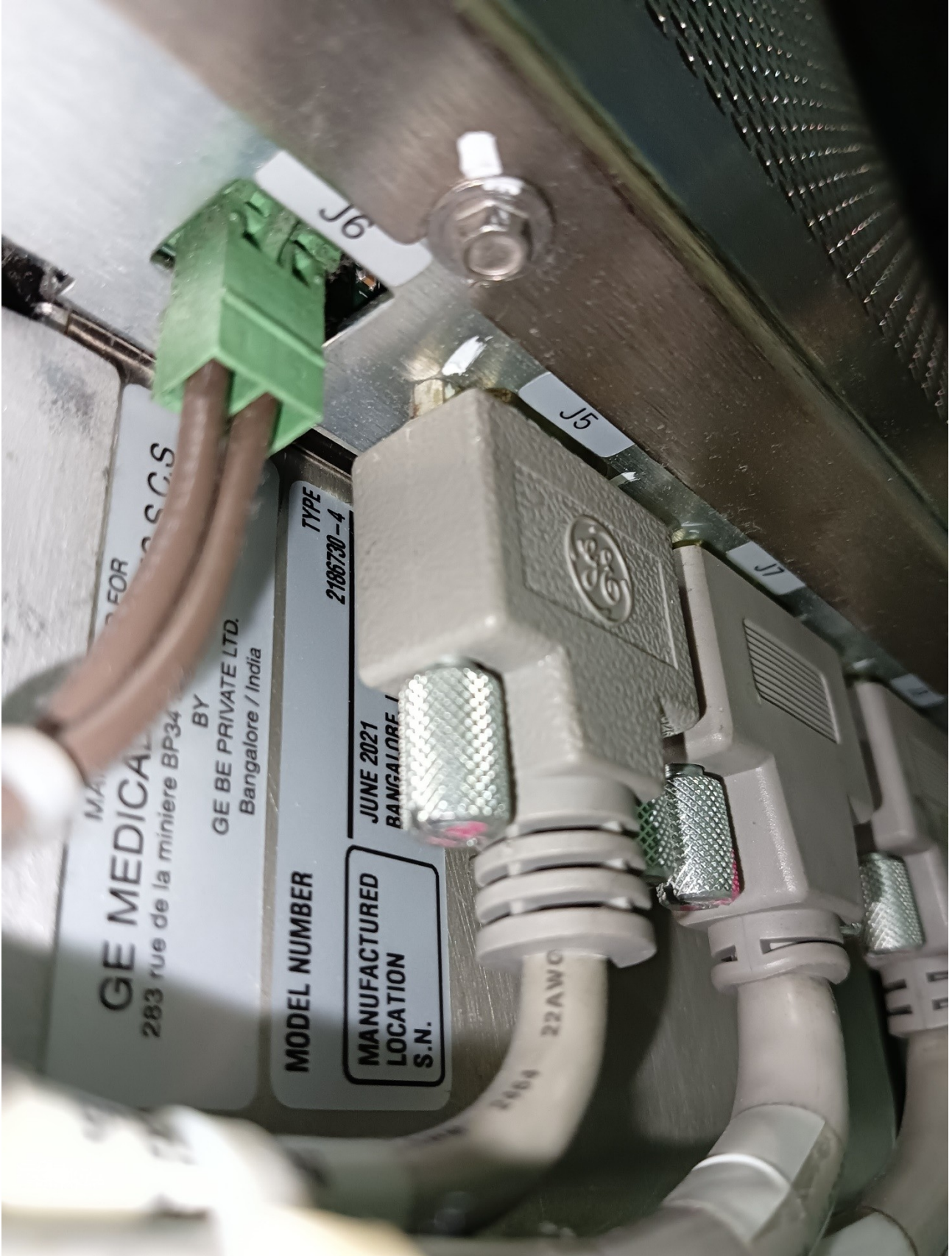




HEMIT SURGE PROTECTION INCLUDED

MANUFACTURED FOR
GE MEDICAL SYSTEMS S.C.S
283 rue de la minière BP34 78533 Buc CEDEX / France
BY
GE BE PRIVATE LTD.
Bangalore / India

MANUFACTURED	TYPE
LOCATION	2237336-7
S.N.	
JUNE 2021	
BANGALORE, INDIA	
298907BT7	



Service Desktop UNIX machine - Ins

Error Logs

Diagnostics

Image Quality

Calibration

Configuration

Utilities

System Information

Item	Information	Status
Facility	[REDACTED]	-
Suite Name	CT01	-
System Type	Optima CT660	-
Unique System Number	insite not checked out yet	-
System ID	PL1321CT01	-
IP Address	192.168.14.69	Interface: eth2
Access Level	Non-proprietary	Invalid
Software Installation Date	Thu 12 May 2022 05:06:12PM	-
DASM Camera	unknown	Not Installed
DICOM Network Cameras	1 Camera(s)	Installed
Installed Tube	Performix_40_Plus	-
Tube Install Date	Tue Feb 16 18:37:08 2021	Total Patient Exams: 17405
Data Acquisition System	HDAS_SATURN_64	-
Power Distribution Unit	NGPDU	-

Current System Status

Item	Information	Status
System Date	Wed, Mar 29, 2023	-
System Time	17:02:27 CEST	-
Application Software	15HW25.2_SP2-0-1.H40_PN_HS64_G_GTL	running
Next Patient Exam	27704	-
SW Updates	Manual Installation Required	No

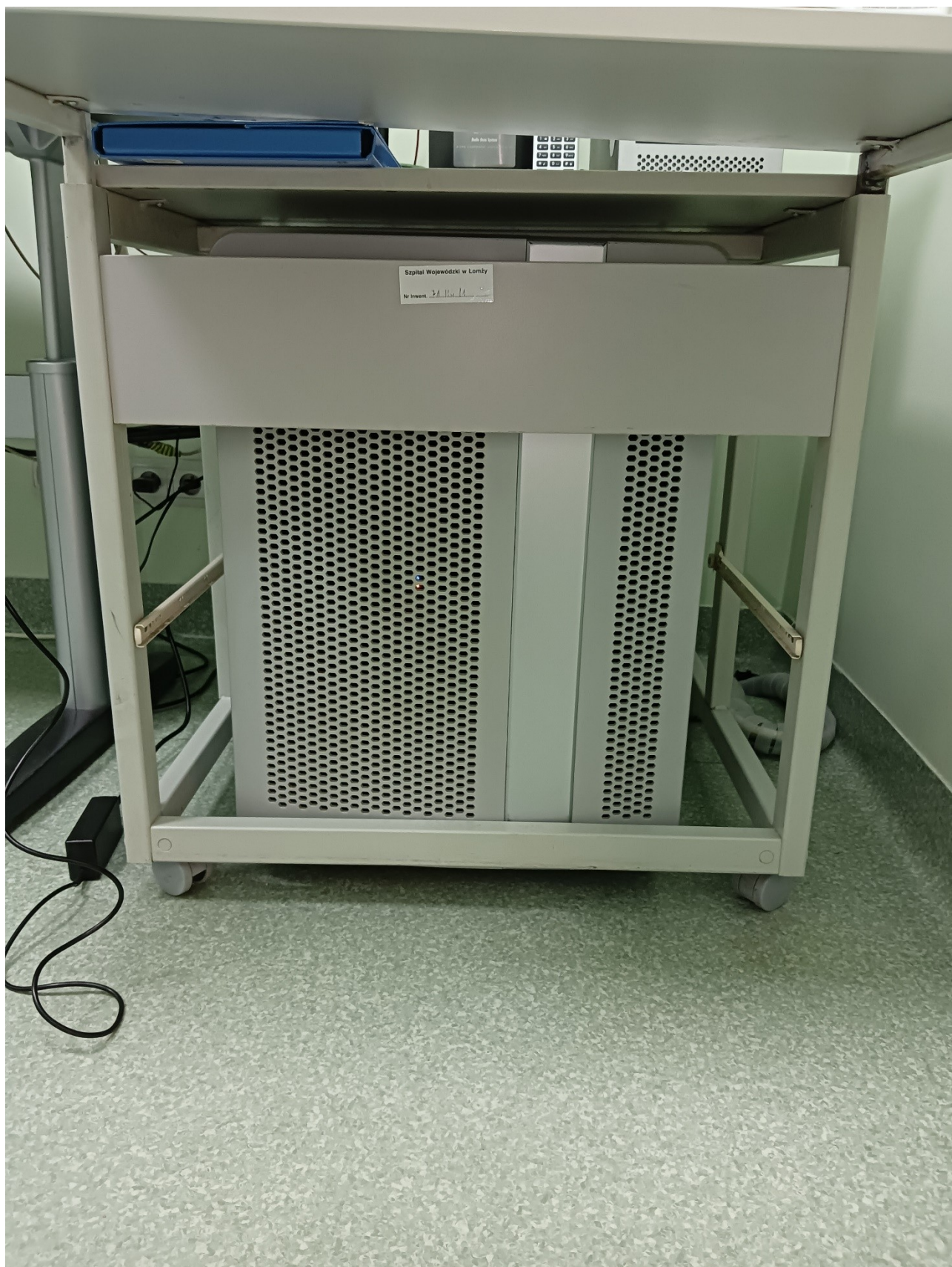












ErrorLog - Insite Browser

Log Select

GE System Log

Show Log!

Histogram

View

Search

Search

Filter Control	Date	Process Name	Error Code	Filter Text	Viewing Level	Exception Category
☐ Filter On	Today	all			All	All



Click on [Summary](#) for tube usage summary or on [Details](#) for detailed scan information

Tube Files present:

Tube No.	Tube Installation Date	
1	Tue Feb 16 18:37:08 2021	Summary Details
2	Wed Oct 24 16:53:14 2018	Summary Details
3	Tue Feb 23 20:24:15 2016	Summary Details
4	Tue Jul 28 15:20:47 2015	Summary Details
5	Mon Dec 12 15:54:14 2011	Summary Details

Cumulative Statistics



Advanced metric summary:

Hospital Name: [REDACTED]
Suite Name: CT01
Product Name: Optima CT660
Tube serial no: 105585BA4
Tube Insert Model #: 5401074
Housing serial no: 175530BC5
Housing Model #: 2137130
Installed on: Tue Feb 16 18:37:08 2021
Last scan on: Wed 29 Mar 2023 03:33:49 PM CEST

Total Tube mAs	98250645.5
Total Tube Scan Seconds	422765.8999999999

Optima CT660 Software Options

☐ Optima CT660 SW Options

Hostname ct01

Options ID 73ea94ba

Installed Options		
Option Name	Mode	Days Left
Direct-MPR	Permanent	
Data Export	Permanent	
Smart Prep	Permanent	
AutoMA	Permanent	
3000 Image Series	Permanent	
CopyComposer	Permanent	
Smart Speed	Permanent	
100kVA	Permanent	
NeuroFilter	Permanent	
0_4Speed	Permanent	
Overlapped Recon - Axial	Permanent	
Connect Pro	Permanent	
VolumeViewer	Permanent	
Enhanced Xstream Injector	Permanent	
Dynamic Transition	Permanent	
AutoFilter-and-Transfer	Permanent	
Dynamic Z-axis Tracking	Permanent	

Install

Remove

Quit

Current Total Gantry Revolutions: 11747614

Optima /usr/g/config/INFO

CT Software Configuration

System Preferences Hardware Network Accept Quit

File File File File

System Settings

Hospital Name [REDACTED]

Service ID PL1321CT01

Next Patient Exam # 27704

Next Diagnostic Exam # 50000

Time Zone : Warsaw

☒ Africa
☒ America
☒ Arctic
☒ Asia
☒ Atlantic
☒ Australia
☒ Europe
☒ Indian
☒ Pacific

Warsaw
 Zagreb
 Zaporozhye
 Zurich

Mobile System?

☒ Yes ☒ No

Recreate Scan Disk Array?

☒ Yes ☒ No

WARNING: Removes all scanfiles

Energy Saving?

☒ On ☒ Off

Optima /usr/g/config/INFO

CT Software Configuration

System File	Preferences File	Hardware File	Network File	Accept	Quit
----------------	---------------------	------------------	-----------------	--------	------

Preferences Settings

Doctors Title

Units for patient weight
☒ Pounds ☐ Kilograms

Language

☒ English	☐ French	☐ Japanese
☐ German	☐ Italian	☐ Chinese
☐ Portuguese	☐ Spanish	☐ Danish
☐ Swedish	☐ Finnish	☐ Norwegian
☐ Dutch	☐ Russian	

AutoVoice Language

☒ English-Male	☐ French	☐ Japanese
☐ English-Female	☐ Italian	☐ Chinese
☐ German	☐ Spanish	☐ Korean
☐ Mexican Spanish		

Keyboard Selection

☒ English	☐ French	☐ Dutch
☐ German	☐ Italian	☐ Danish
☐ Portuguese	☐ Spanish	☐ Norwegian
☐ Swedish	☐ Finnish	

Date Format

☐ MM/DD/YY

☒ DD/MM/YY

☐ YY/MM/DD

Time Format

☐ 12:00:00 AM/PM

☒ 24:00:00 Military

Modified In Room Start

☐ On ☒ Off

HIPAA Present

☐ On ☒ Off

Dose Record

☐ On ☐ Off ☒ Full

Select Preferred kVs

Note: All kVs automatically enabled on VCT_40 and HP_40 Gantry Config.

☒ 80 ☒ 100 ☒ 120 ☒ 140

Target Noise Index Table

☐ Table 1 ☒ Table 2 ☐ Table 3

Gantry Layout

☒ OnLeft ☐ OnRight

Flip and Rotate

☐ On ☒ Off

Emergency Patient Mode

☒ On ☐ Off

Optima /usr/g/config/INFO

CT Software Configuration

System Preferences Hardware Network Accept Quit

File File File File

Hardware Settings

CT Settings

Gantry Type: HP_40

Tube Type: Performix_40_Plus_(LB)

Das Type: HDAS_SATURN_64

Detector Type: Satum64

Table Type: VT2000

PDU Type: NGPDU

Scan Recon Hardware: Global_Recon_Engine

Number of IGs: 0

Optima /usr/g/config/INFO

CT Software Configuration

System File	Preferences File	Hardware File	Network File	Accept	Quit
----------------	---------------------	------------------	-----------------	--------	------

Network Settings

Gateway Parameters

Suite Name:

Station Name:

Host Name:

IP Address:

Net Mask:

Broadcast Address:

Default Gateway:

Enable TCP Segmentation Offload?

☒ Yes
 ☐ No

☐ Enable AW DirectConnect?

Advanced Options

☐ Use NIS

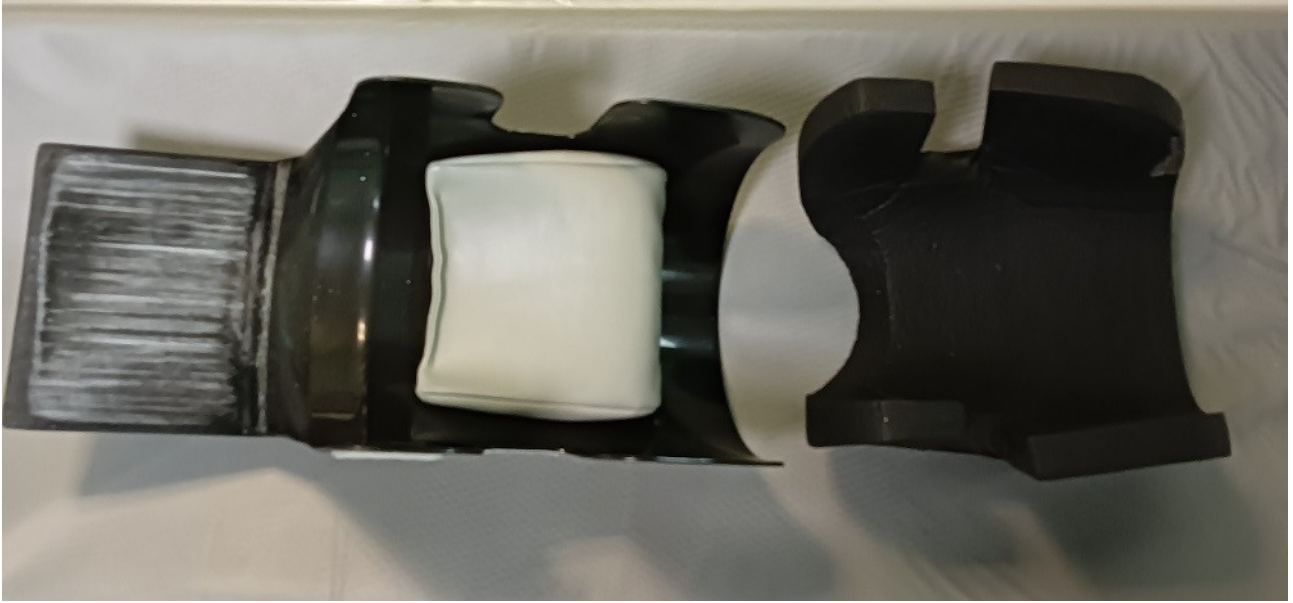
☒ Enable Network Time Protocol

Primary Server IP address:

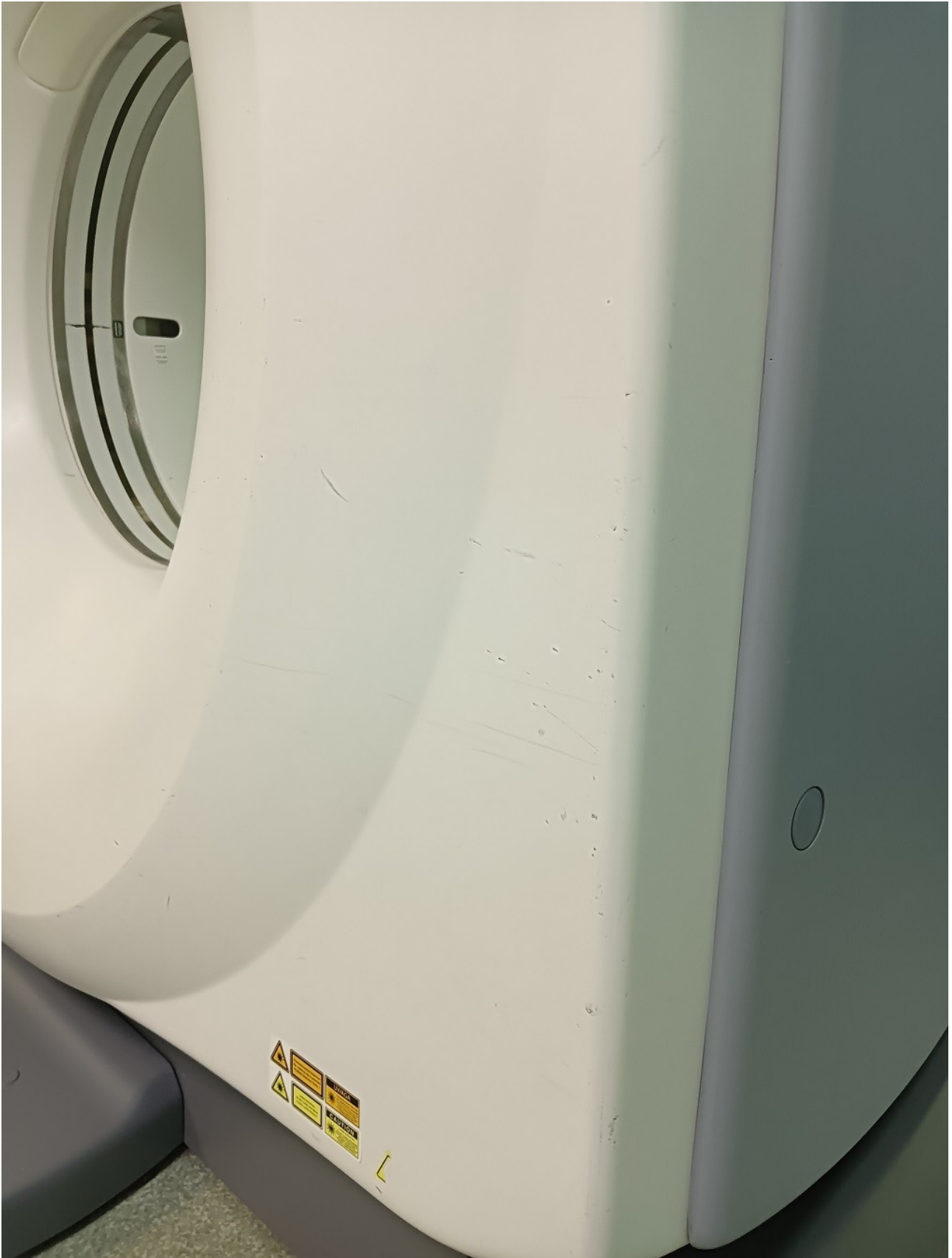
Backup Server IP address (optional):

☐ Change DARC Subnet

☐ Use DNS















COMPLIES WITH RADIATION PERFORMANCE
STANDARDS, 21 CFR SUBCHAPTER J

IEC 60336:1993 IEC 60336:2005

■ 0,9 x 0,9 ■ 1,2 x 1,1
■ 0,7 x 0,6 ■ 0,9 x 0,7

X-Ray Tube

X射线管

生产者 Made By:

GE BE Private Limited
60, Export Promotion Industrial Park
Whitefield, Bangalore 560066
印度制造 - Made in India

制造商 Made for:

GE Medical Systems, LLC
4855 West Electric Ave.
Milwaukee, WI 53219
美国 - USA

MX200CT III TUBE 管芯

MODEL 型号

REF 5401074

0,0 Al/75
IEC 60522

SERIAL NO. 序列号

SN 105585BA 4

140 kV
IEC 60613

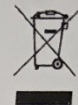


Manufactured:
生产日期: January 2021

RoHS Compliant



Recognized
Component
Electrical
Medical
Equipment



0459



X-Ray Tube Assembly

X射线管组件

生产者 Made By:

GE BE Private Limited
60, Export Promotion Industrial Park
Whitefield, Bangalore 560066
印度制造 - Made in India

制造商 Made for:

GE Medical Systems, LLC
4855 West Electric Ave.
Milwaukee, WI 53219
美国 - USA

PERFORMIX 40 PLUS Tube Assembly 管组件

MODEL 型号

REF 2137130-17

4,9 Al/75
IEC 60522

SERIAL NO. 序列号

SN 175530 BC 5

140 kV
IEC 60613



Manufactured:
生产日期: January 2021

GE Healthcare Japan Corporation
7, Asahigaoka 4-chome, Hino-shi, Tokyo 191-8503 Japan

GANTRY

Model 5454001
Serial 33970YC5
Manufactured AUGUST 2011

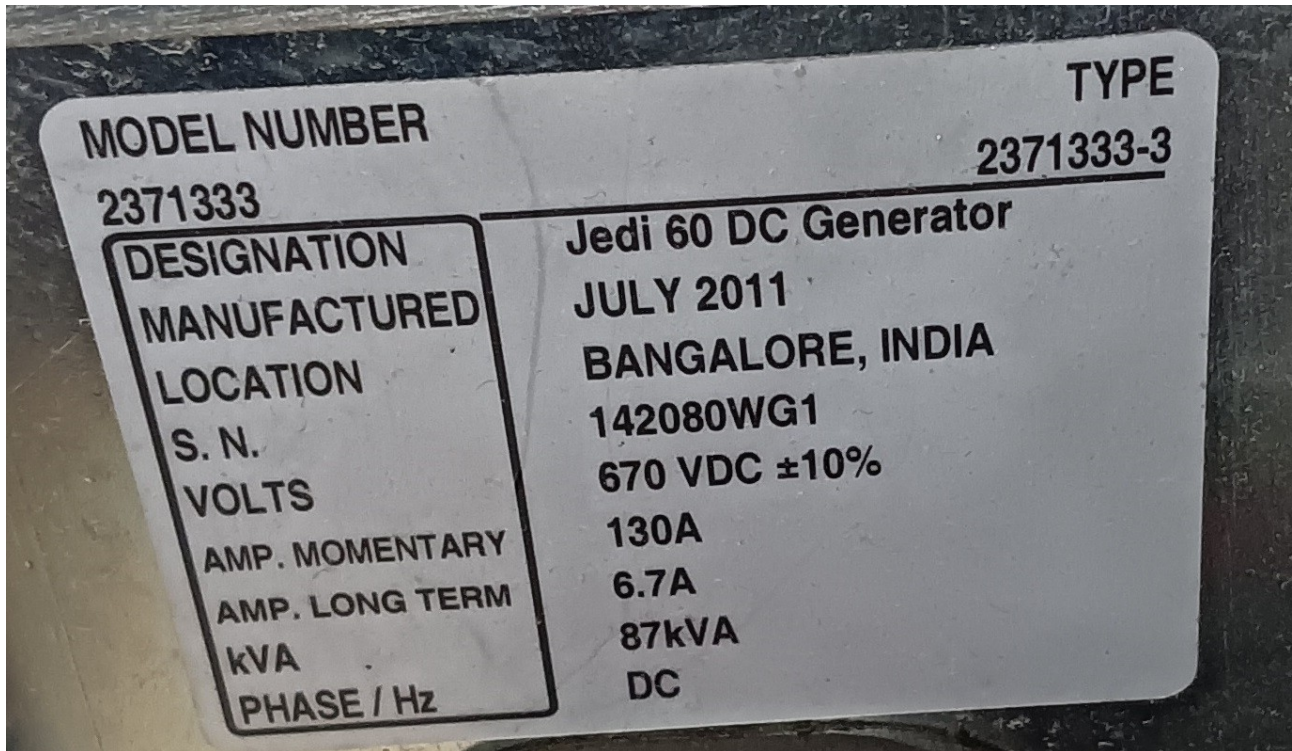


COMPLIES WITH RADIATION PERFORMANCE STANDARDS
21 CFR SUBCHAPTER J









COMPLIES WITH RADIATION PERFORMANCE STANDARDS, 21 CFR SUBCHAPTER J		RoHS Compliant Recognized Component Electrical Medical Equipment Class I	
IEC 60336:1993 IEC 60336:2005 0,9 x 0,9 1,2 x 1,1 0,7 x 0,6 0,9 x 0,7		ETL Intertek 4004687 CE 0459	
X-Ray Tube X射线管 生产者 Made By: GE BE Private Limited 60, Export Promotion Industrial Park Whitefield, Bangalore 560066 印度制造 - Made in India 制造商 Made for: GE Medical Systems, LLC 4855 West Electric Ave. Milwaukee, WI 53219 美国 - USA MX200CT III TUBE 管芯 MODEL 型号 REF 5401074 0,0 Al/75 IEC 60522 SERIAL NO. 序列号 SN 105585BA 4 140 kV IEC 60613 Manufactured: 生产日期: January 2021		X-Ray Tube Assembly X射线管组件 生产者 Made By: GE BE Private Limited 60, Export Promotion Industrial Park Whitefield, Bangalore 560066 印度制造 - Made in India 制造商 Made for: GE Medical Systems, LLC 4855 West Electric Ave. Milwaukee, WI 53219 美国 - USA PERFORMIX 40 PLUS Tube Assembly 管组件 MODEL 型号 REF 2137130-17 4,9 Al/75 IEC 60522 SERIAL NO. 序列号 SN 175530 BC 5 140 kV IEC 60613 Manufactured: 生产日期: January 2021	

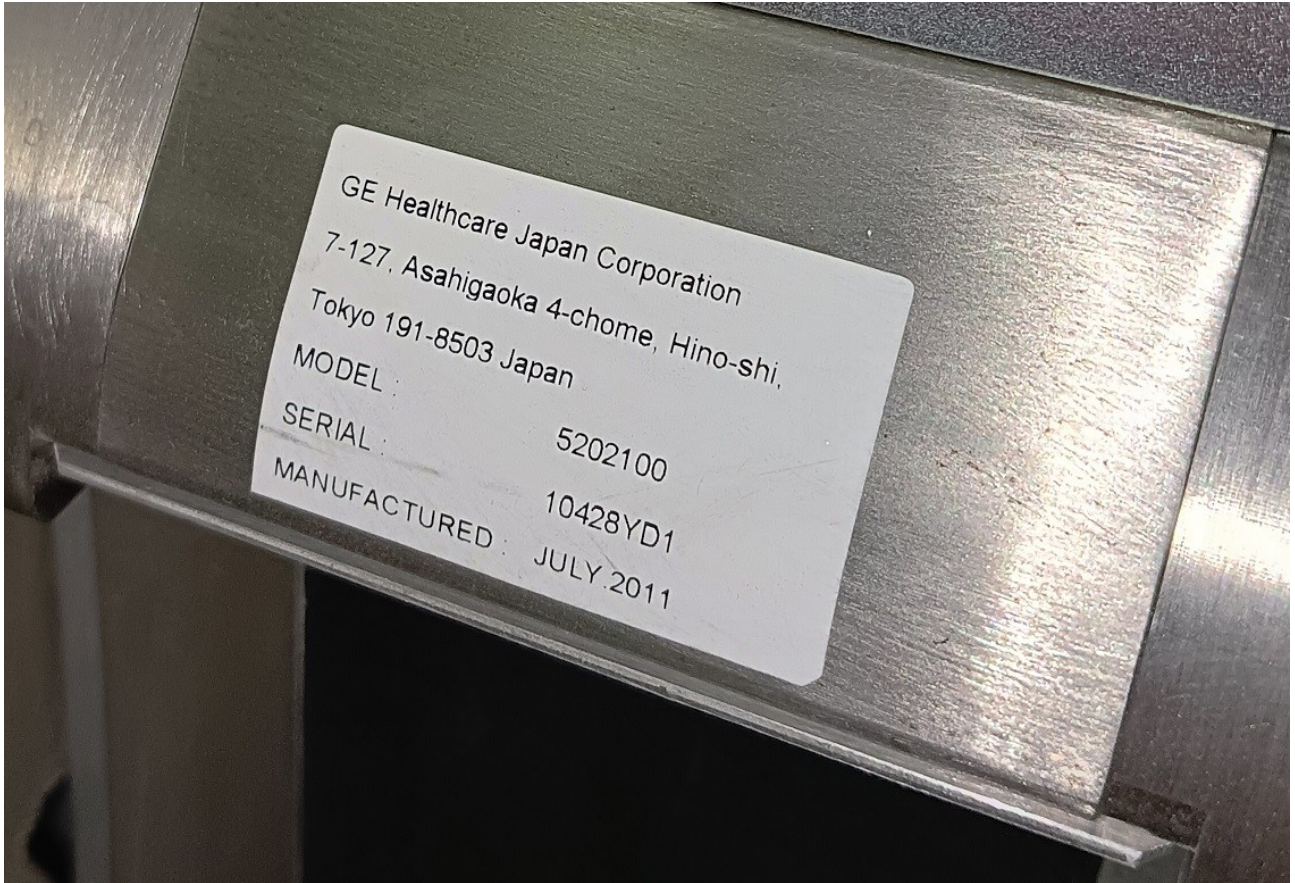


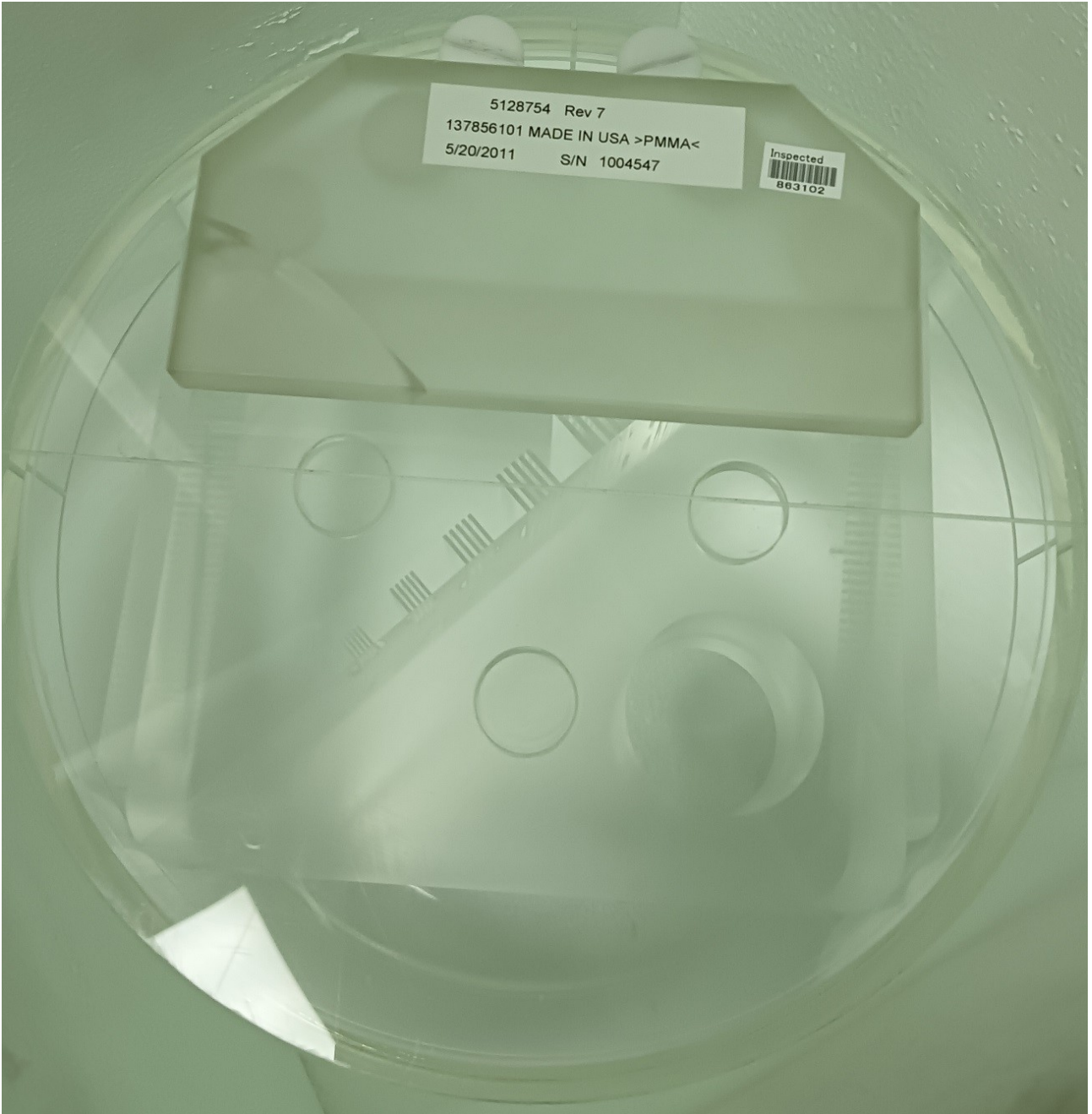
GE Healthcare Japan Corporation
7-127, Asahiqaoka 4-chome, Hino-shi,
Tokyo 191-8503 Japan

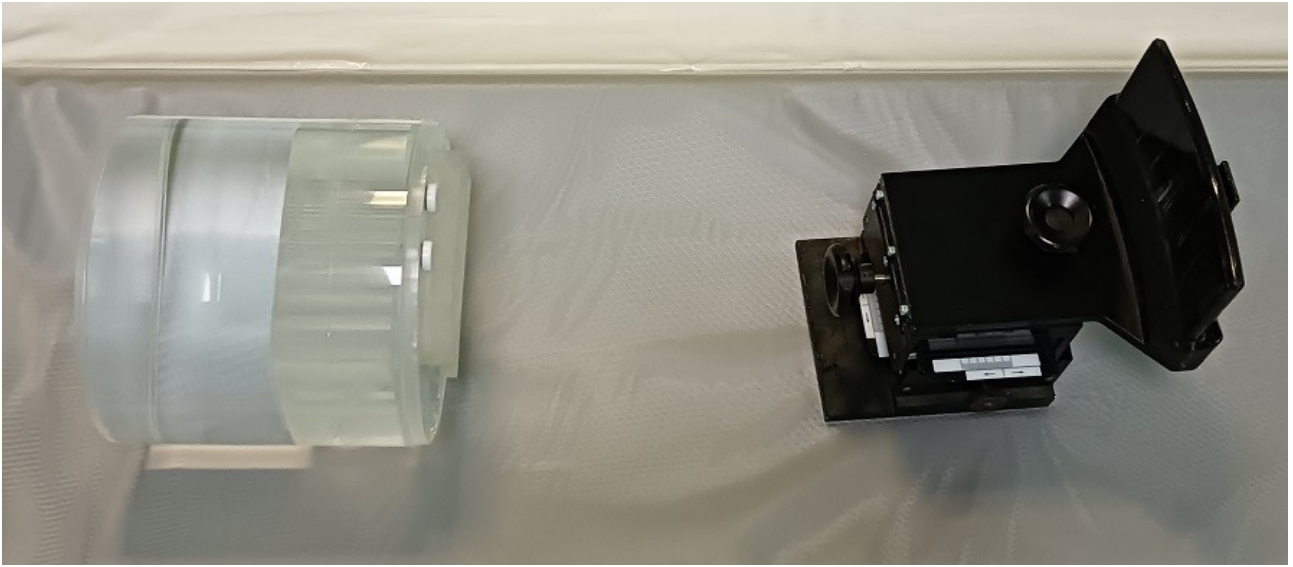
MODEL NO. 5170064

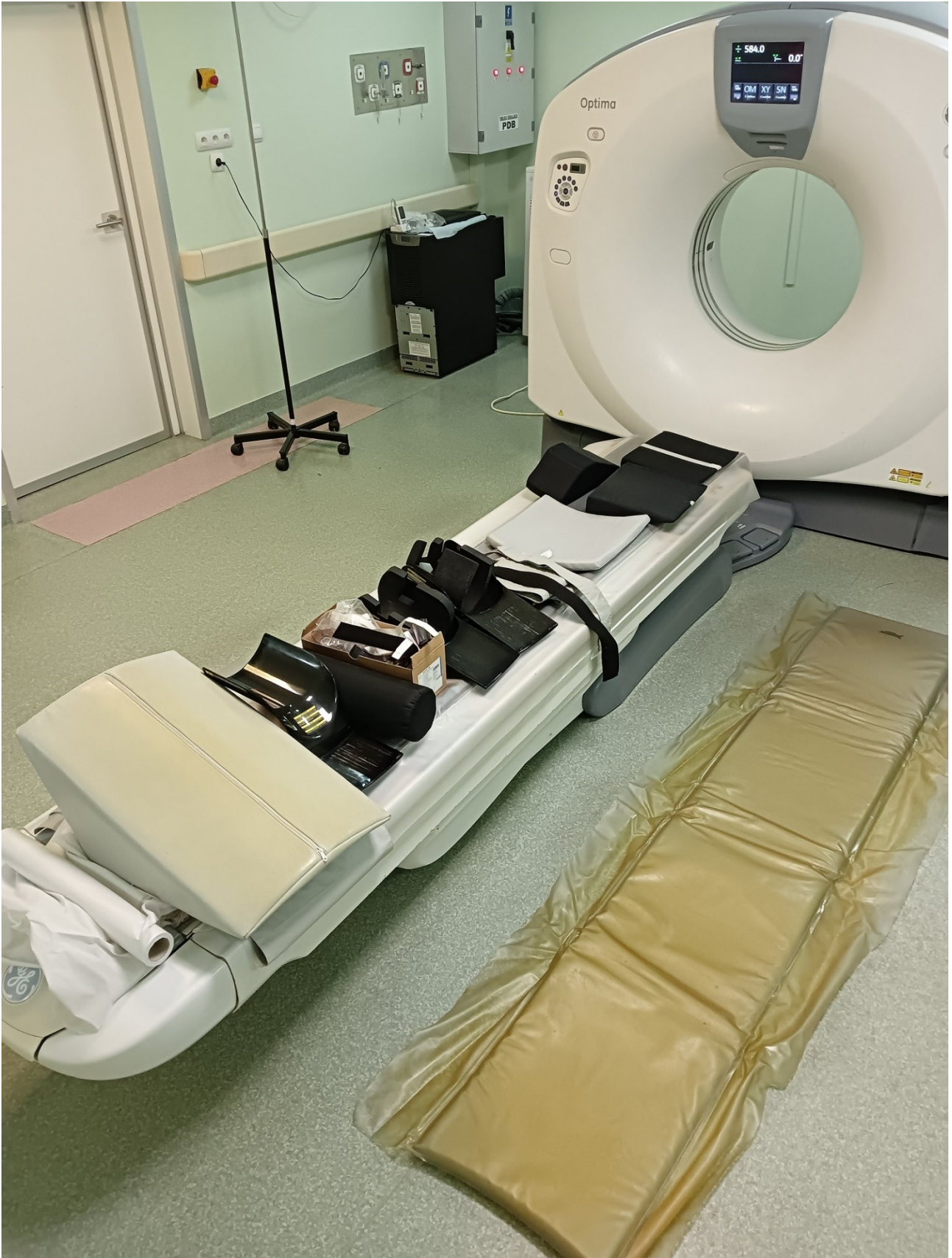
SERIAL NO. 33835YC0

MANUFACTURED: JULY.2011



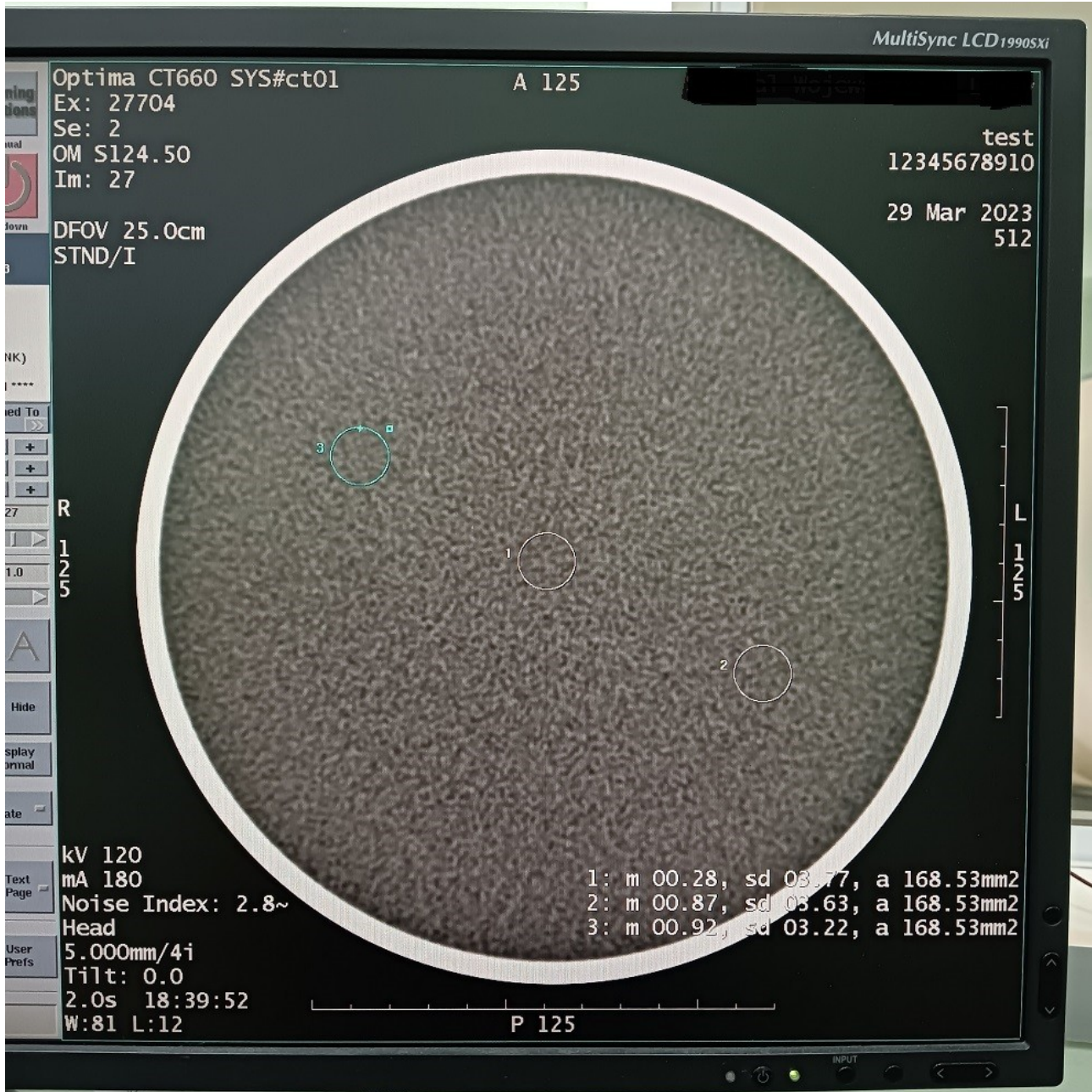


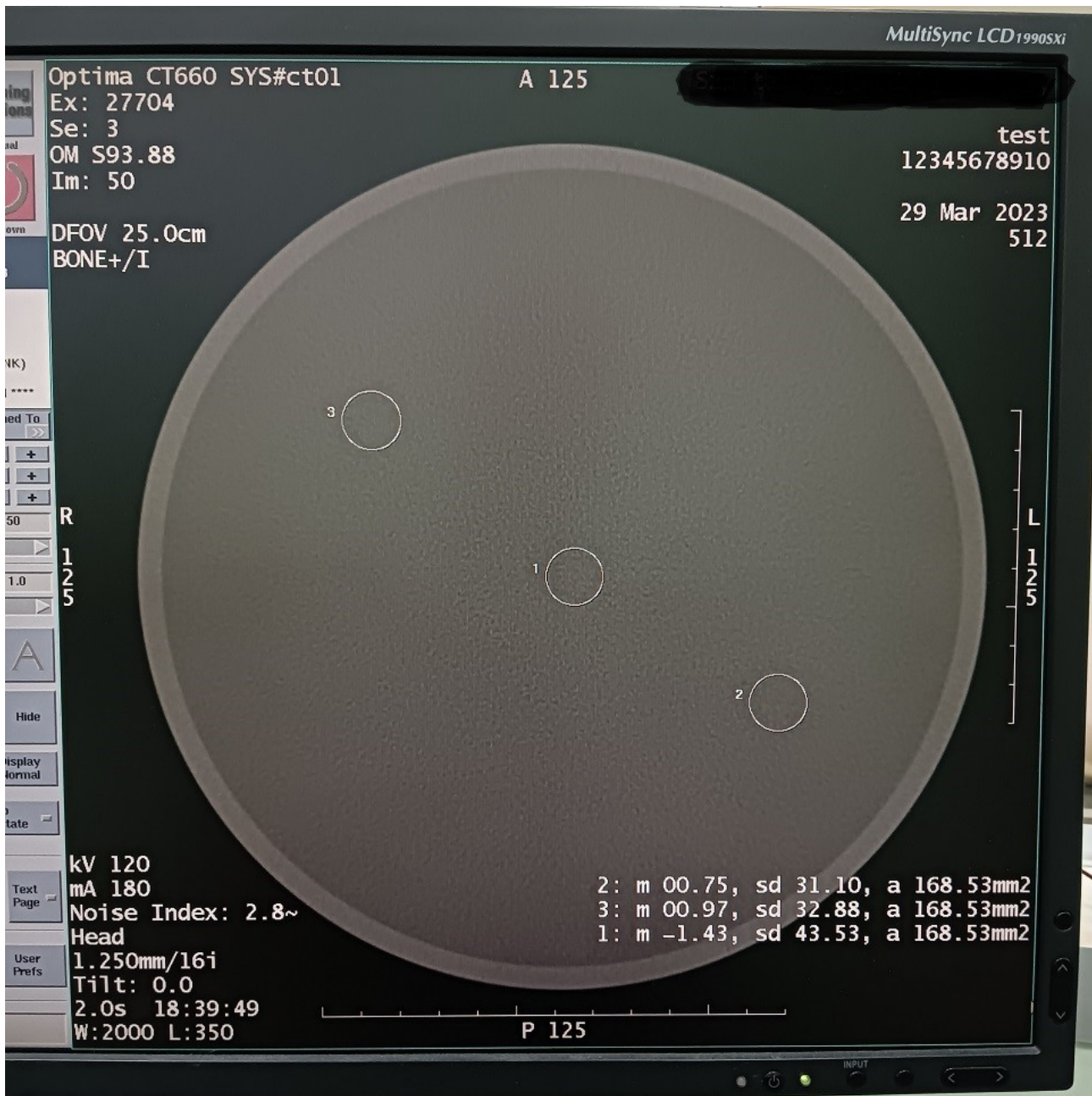


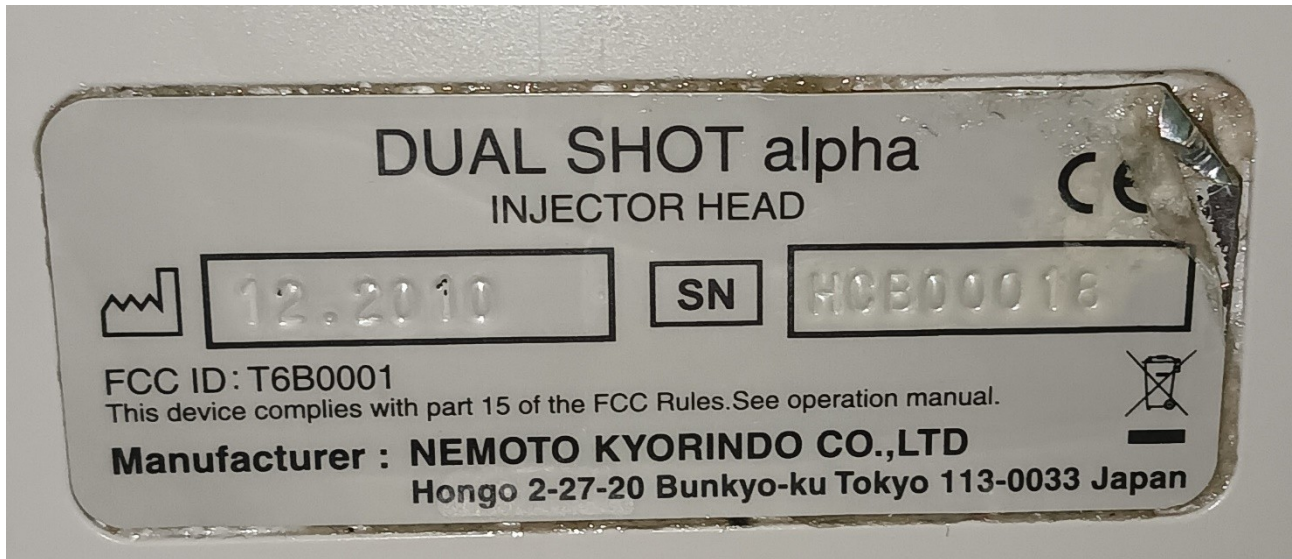










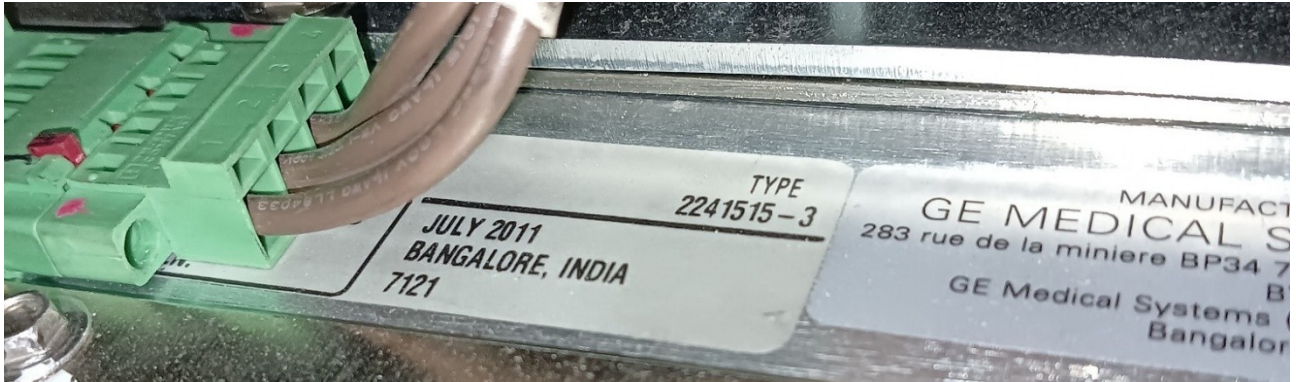






GE HANGWEI MEDICAL SYSTEMS CO., LTD.
NO. 2 NORTH YONG CHANG STREET
BEIJING ECONOMIC - TECHNOLOGICAL
DEVELOPMENT ZONE
BEIJING, 100176, P.R. CHINA
DESCRIPTION: POWER DISTRIBUTION UNIT
MODEL NO.: 2326492-80
SERIAL NO.: 277005HM5
MANUFACTURED: JUNE 2011
VOLT: 3~200//240,380//480Vac
SUPPLY FREQUENCY: 50/60Hz
MAX. POWER INPUT:
MOMENTARY: 100KVA@0.85PF
CONTINUOUS: 20KVA
WEIGHT: 370Kg



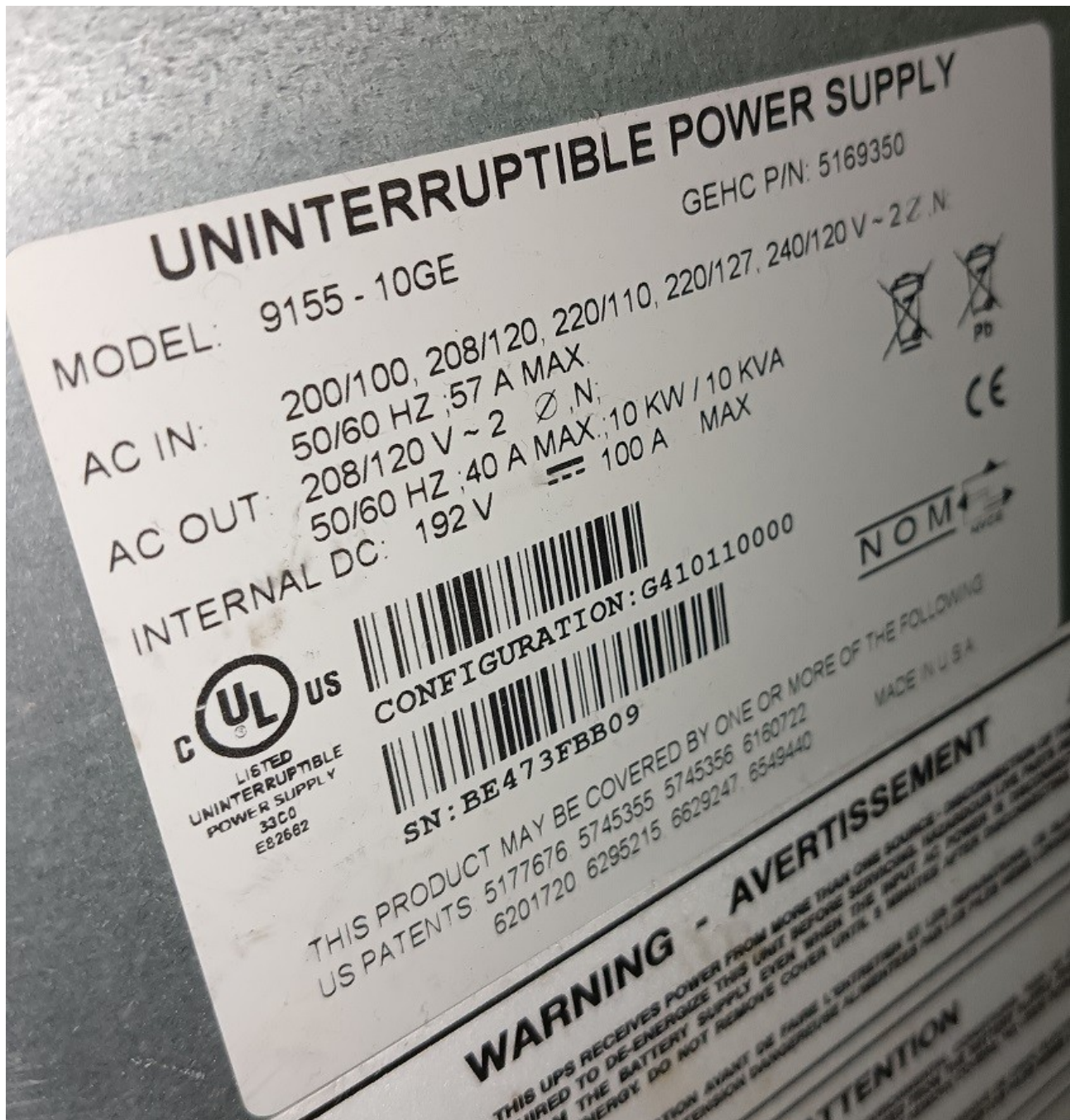


MADE FOR GE Healthcare Japan Corporation
7-127, Asahigaoka 4-chome, Hino-shi, Tokyo 191-8503 Japan
MADE BY GE HANGWEI MEDICAL SYSTEMS CO., LTD.
NO. 2 NORTH YONG CHANG STREET
BEIJING ECONOMIC - TECHNOLOGICAL DEVELOPMENT ZONE
BEIJING, 100176, P.R. CHINA

MODEL 5121647-3
SERIAL 277713HM4
MANUFACTURED June / 2011
DESC GT2000 N9



COMPLIES WITH RADIATION
PERFORMANCE STANDARDS, 21 CFR SUBCHAPTER J.





DISC TITLE

No.	TITLE	DATE	TIME
	SAVE STATE		
17.07.2018	After PM "A"		
24.10.2018	AFTER TUBE CHANGE		
06.03.2019	AFTER PM "C" B2"		
08.11.2019	AFTER PM "B"		R.f.
17.04.2020	AFTER PM "C"		AKJ
16.01.2022	AFTER PM "A"		A.K.
17.05.2021	AFTER PM "C"		A.K.
17.11.2021	AFTER PM "B"		R.f.
15.02.2022	PM "A"		
17.07.2022	PM "B"		



GE Healthcare

Optima CT660 Phase 2.5 (15HW25.2) Service Pack 2.0

REF/Part#: 5458039-108

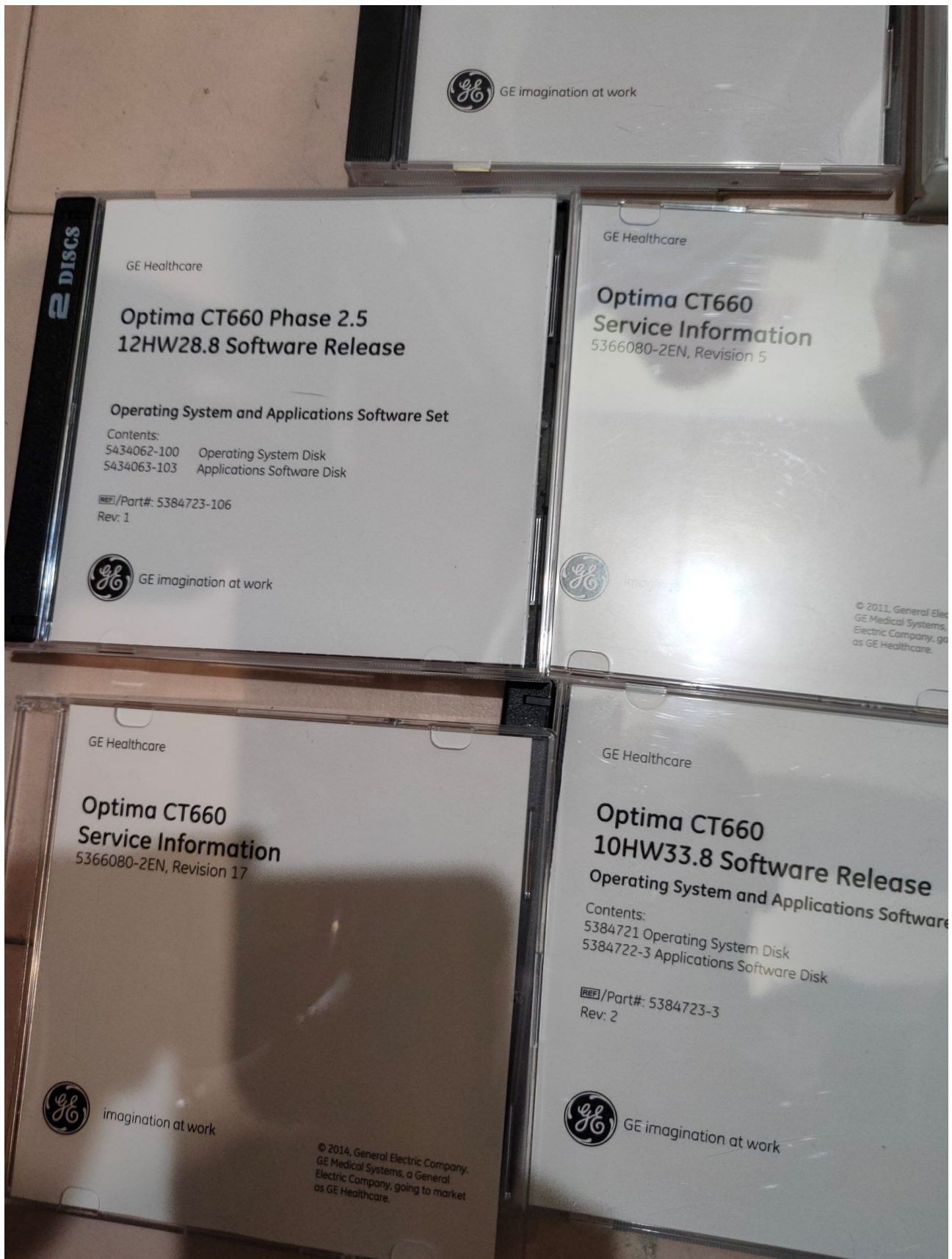
Rev: 1

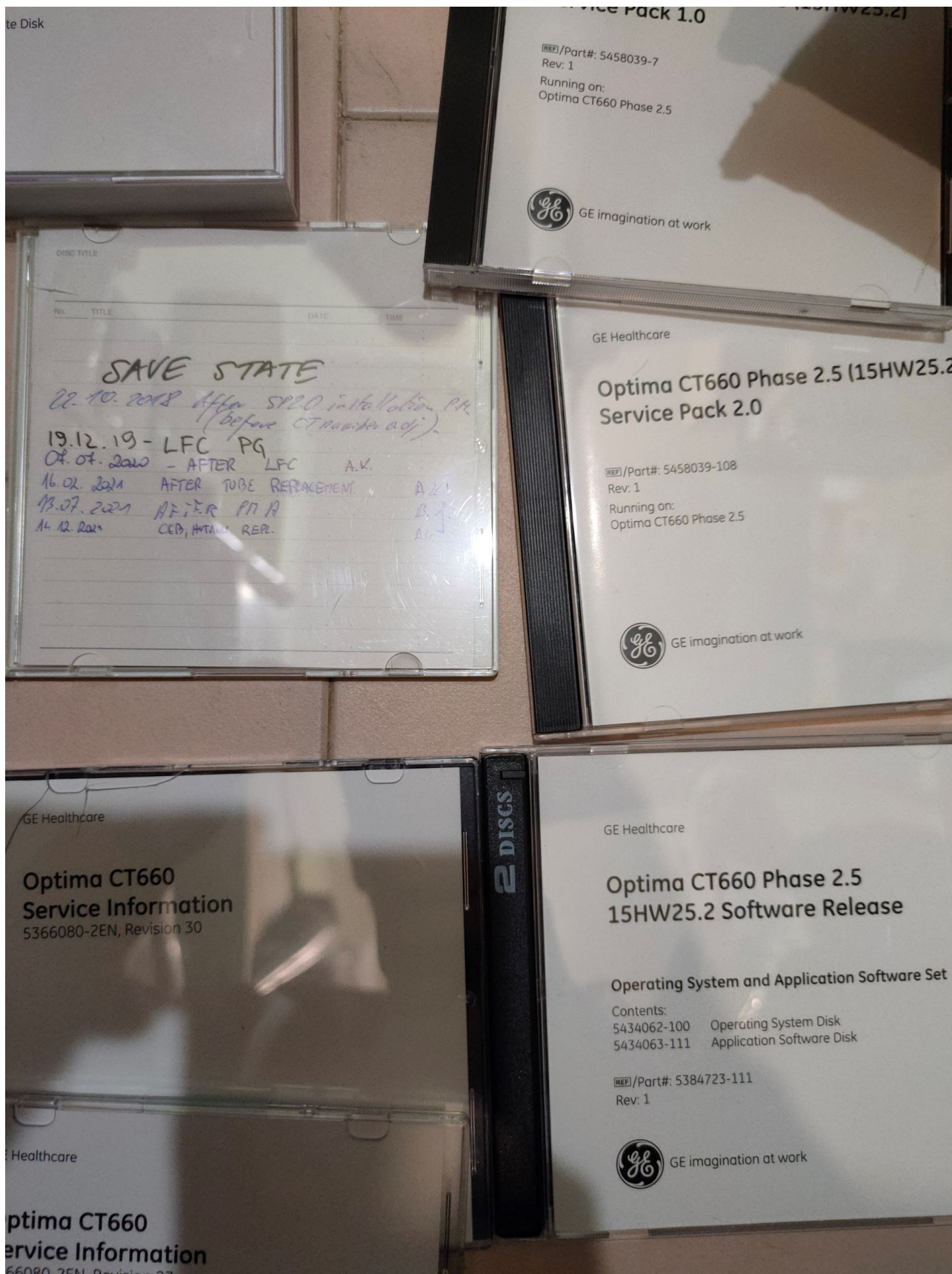
Running on:
Optima CT660 Phase 2.5



GE imagination at work







WIZJA LOKALNA



