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MRI

GE Optima MR450w 1.5T GEM

DATASHEET



- **Modality:** MRI
- **Brand:** GE
- **Model:** Optima MR450w 1.5T GEM
- **YOM:** 2011
- **ID number:** SMS00377
- **Expected availability:** In Stock
- **Condition:** Complete and fully functional
- **Field strength:** 1.5T
- **Channels:** 32
- **Helium level:** Minimum 40 % at ex. warehouse pickup
- **Compressor type:** Somitomo F-50
- **Coils:** 1.5T 32Ch Cardiac Coil – Anterior, 1.5T GEM HNU (Adapter, Posterior)1.5T GEM Anterior Array, HD 8Ch Foot/Ankle Coil, Discovery MR450 1.5T Split Head Coil
- **SW version console:** DV26
- **SW options console:** ARC, 3D ASL, Asset, Blood Flow and Volume Measurement, Bloodsupp, Bravo, BrainStat AIF, Cine, Cine IR, COSMIC, Cube T2, 3D Dual Echo, Delayed Enhancement, 3D Delayed Enhancements, DW EPI, E3DTOF, Echo Planar Imaging, Fastcine, Fast Gradient Echo, FGRE Time Course, Fiesta 2D, Fiesta 3D, 3D Fat Sat Fiesta, FIESTA-c, Flair EPI, 3DFRFSE, Fast Spin Ech & Flair, FSE_XL, Fluoro Triggered MRA, Time Of Flight, 3D Heart, Modality Worklist, IDEAL, iDrive, iDrive Pro, Enhance DeltaFlow, Enhance 2D Inflow, Enhance 3D Velocity, Enhance 3D Inflow IR, Lava, LAVA – DE, LAVA – XV, 2D MERGE, 3DMERGE, multi-echo fgre, Multi-Phase, Phase

Contrast Vascular Imaging, • • fgret, Preformed Procedure Step, Probe 3D Brain, Probe 2000 Upgrade, ProbePRESS, PROPELLER, DW PROPELLER, T1 Flair PROPELLER, T2 PROPELLER, T2 Flair PROPELLER, Probe 3D Prostate, QuickSTEP, Ready Brain, MR-Echo, Research, Research PSD, iDrive Pro Plus, Smart Prep, SPECIAL, Spectroscopy/PROBE, SSFSE, SSFSE MRCP, T2Star Weighted Angiography, T2MAP, Tagging, Diffusion Tensor, Three Plane Localizer, Time course, FiberTrak, TRICKS, VIBRANT-DE, IP Protection, Extreme Performance Gradient, Phase Imaging Technique, Body Navigator, Black Blood SSFSE, Prospective Motion Correction, PS MDE, Focus, Silent Propeller, DW Prep, Chemical Shift, MDE Plus, Cube DIR, External Scanner Interface, Integrated Registration, Ready View, Ready View Body View, volume Viewer API

- **Additional info:** GEM 32 Channels upgrade

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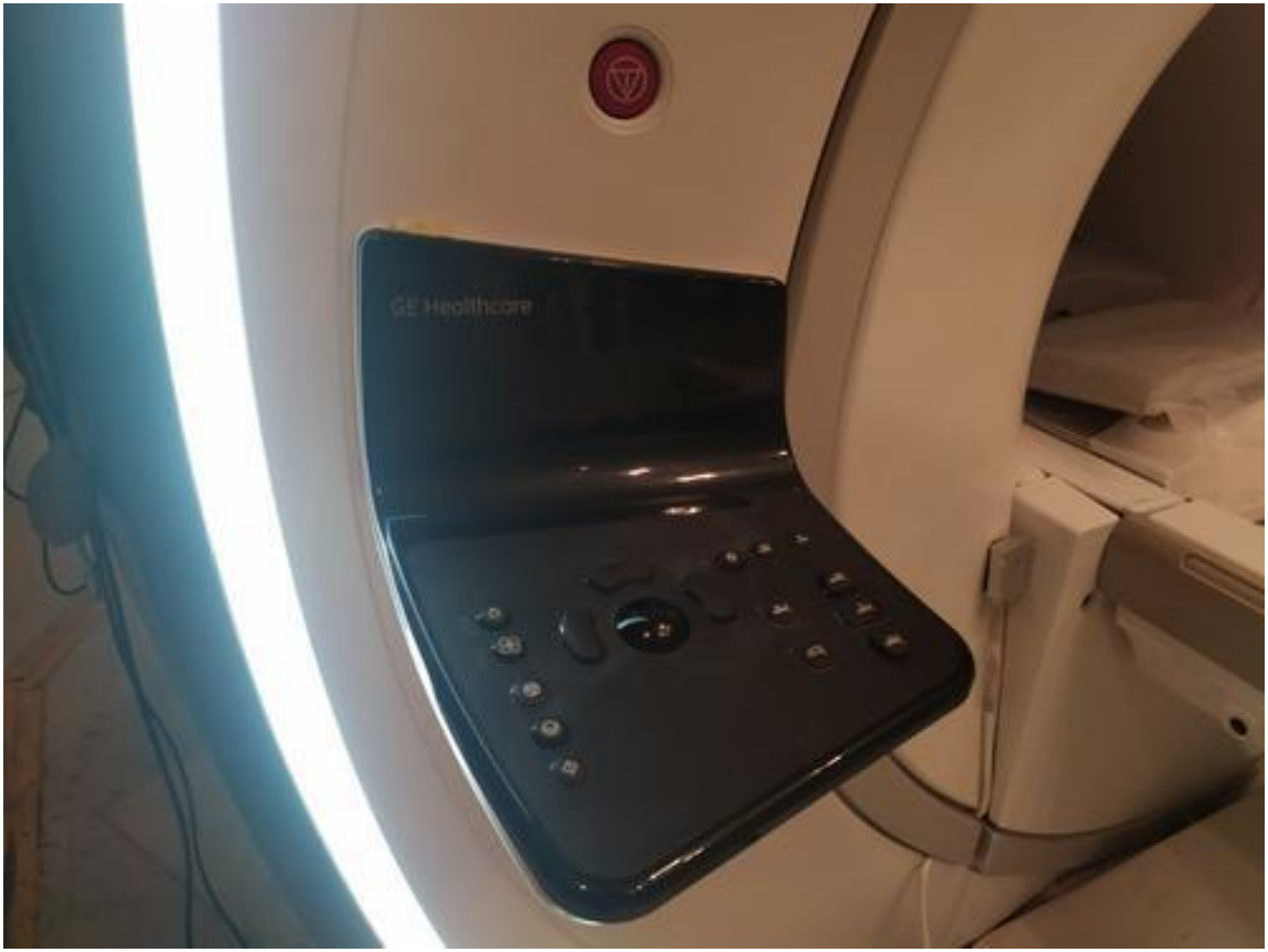





ECG



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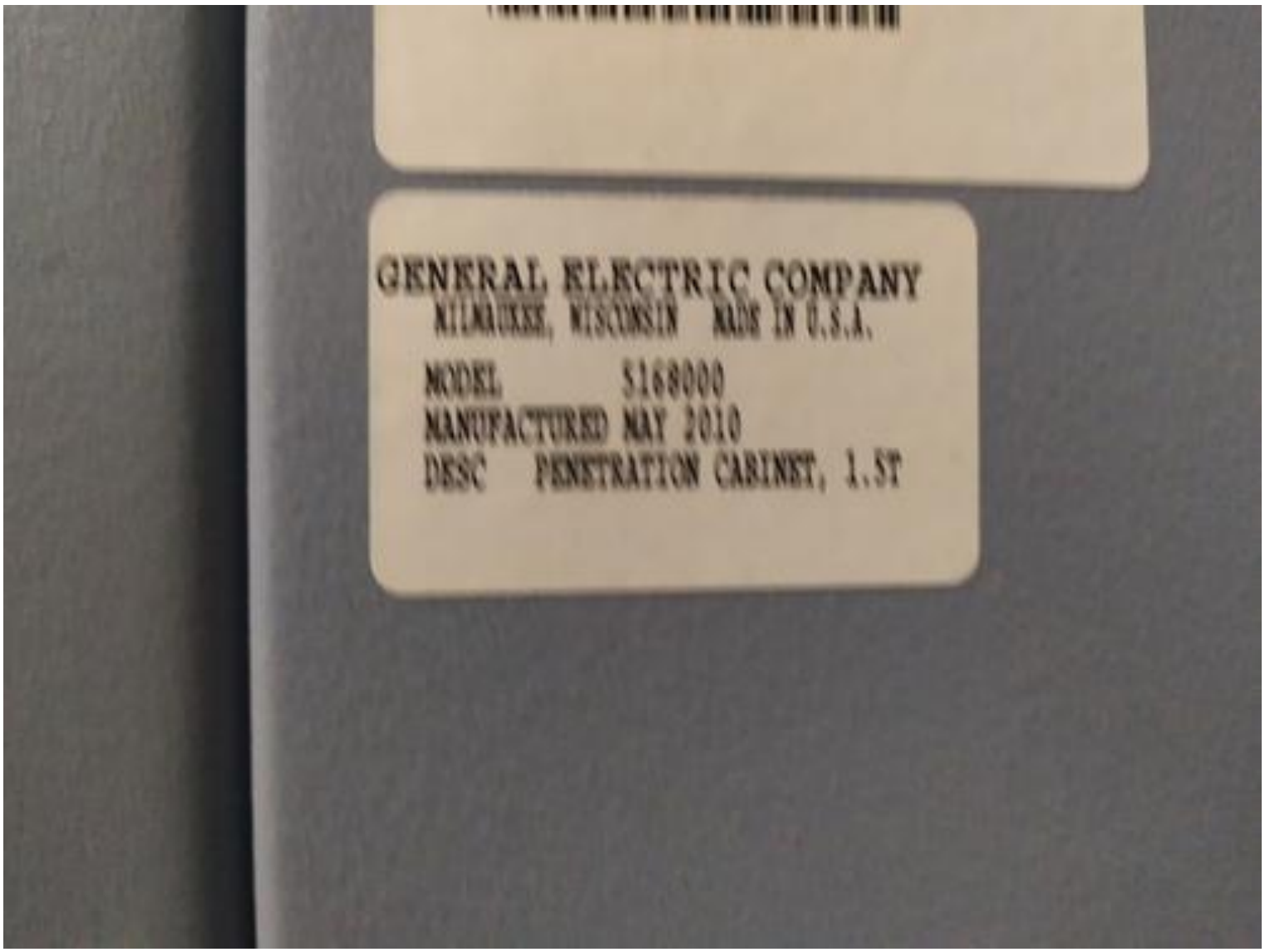
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GENERAL ELECTRIC COMPANY
MILWAUKEE, WISCONSIN MADE IN U.S.A.
MODEL 5308000
S/N 296842MR8
MANUFACTURED MAY 2010
DESC PENETRATION CABINET HLA 1
208V3~
50/60Hz 30 A
RECOGNIZED C
CONFOR
UL STD 6
IEC STD 6
CERTIF
37734
CAN/CSA C22.2 ST
GENERAL ELECTRIC COMPANY

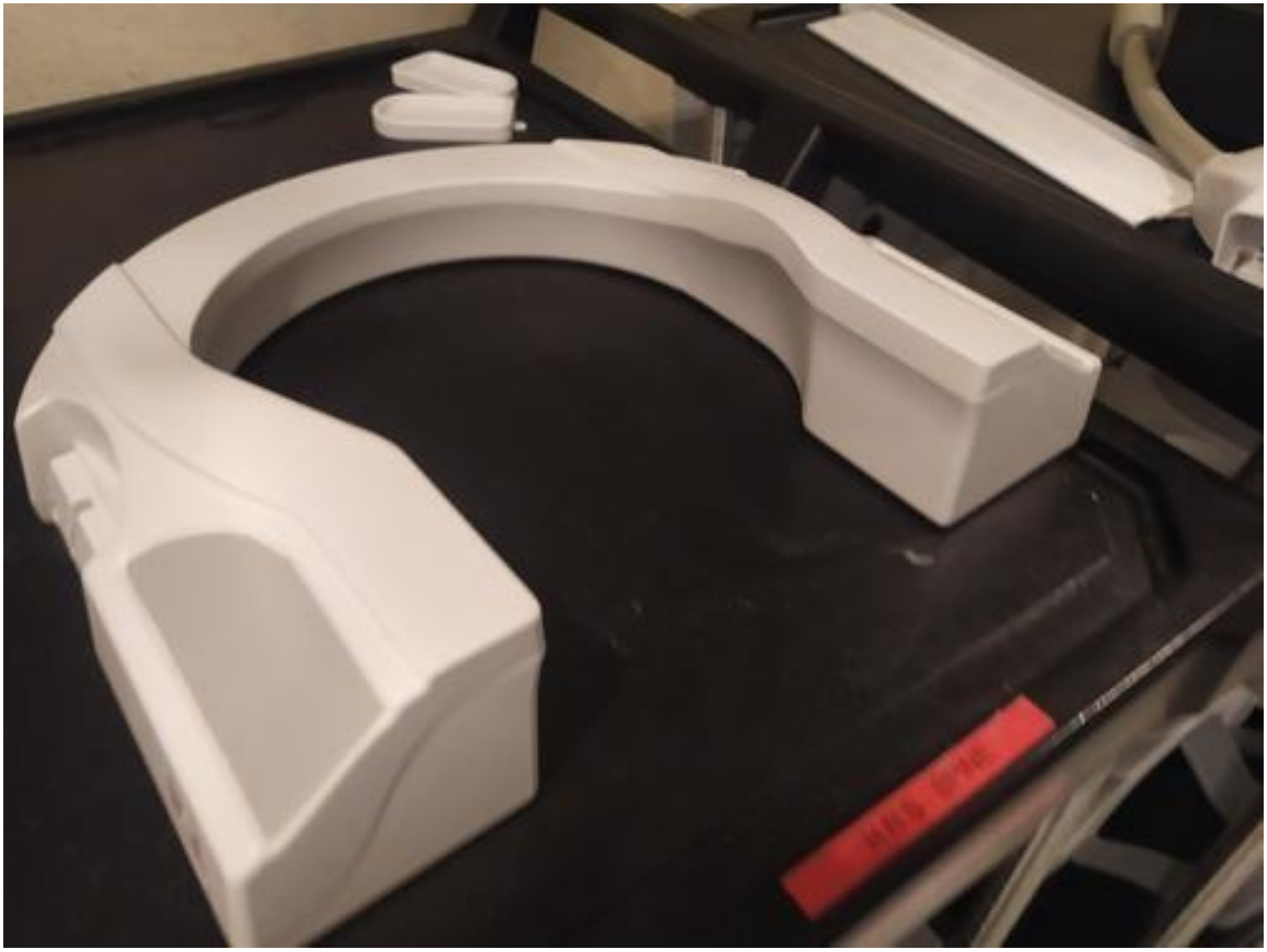

RECOGNIZED COMPONENT
CONFORMS TO
UL STD 60601-1
IEC STD 60601-1
CERTIFIED TO
CAN/CSA C22.2 STD NO. 601.1
37734

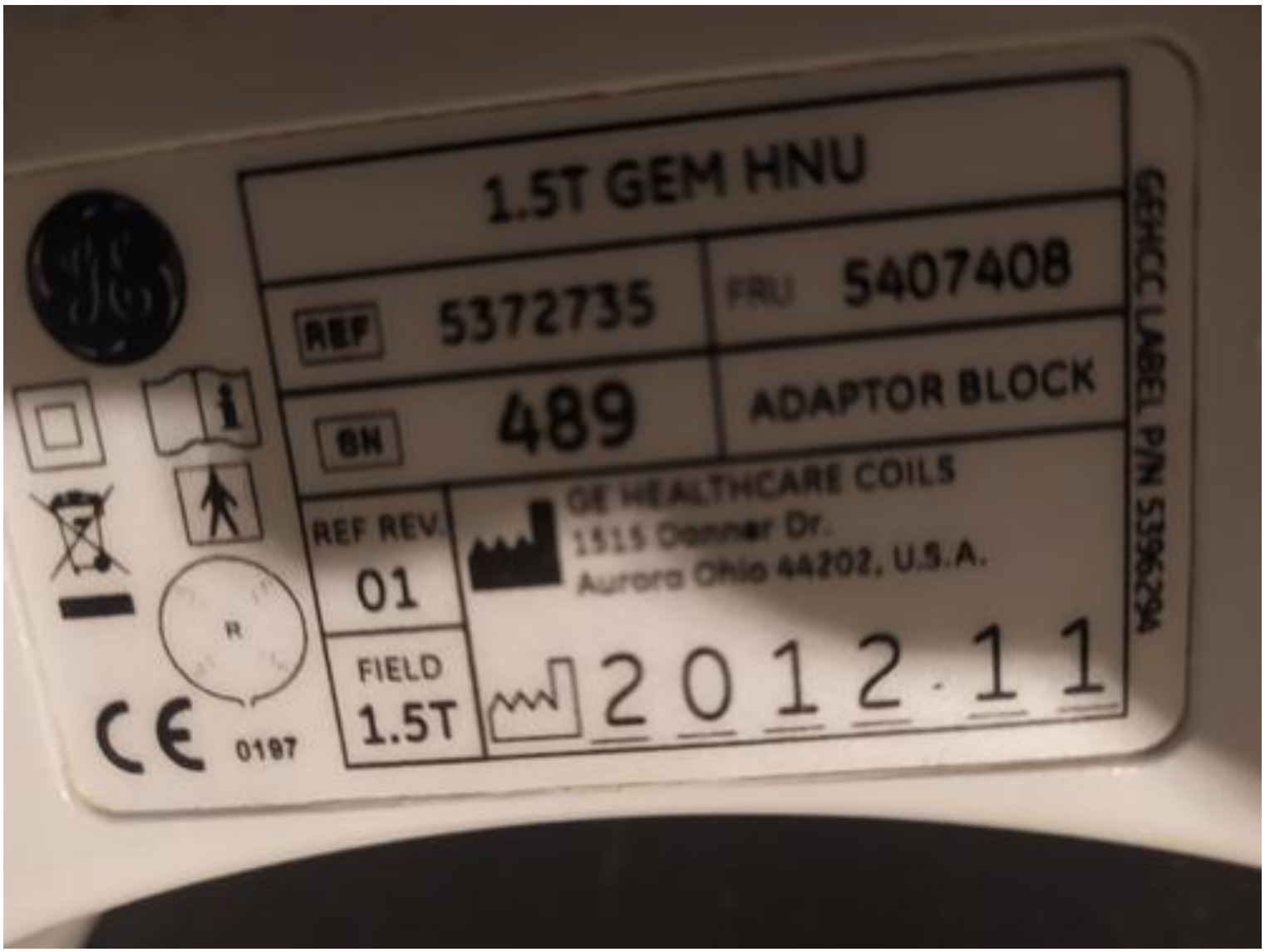

GENERAL ELECTRIC COMPANY
MILWAUKEE, WISCONSIN MADE IN U.S.A.
MODEL 5168000
MANUFACTURED MAY 2010
DESC PENETRATION CABINET, 1.5T


GE Medical Systems LLC
3200 N Grandview Blvd
Waukesha, WI 53188 USA
REF
Optima ™ MR450 w
Magnetic Resonance Imaging System
Power Gradient Cabinet
Heat Exchanger Cabinet
System
380/400/415/480 V3~
380/480 V3~
380/400/415/480 V3~
≤ 79 kVA
≤ 20 kVA
≤ 99 kVA
50/60 Hz
50/60 Hz
50/60 Hz
2010-05
CE 0459


Distributed by
GE Healthcare
Manufacturer:
Invivo Corporation
3545 SW 47th Avenue
Gainesville Florida
32608-7691 U.S.A. (352) 336-0010
GE PART NO
SERIAL NO
1.5T 32Ch Cardiac Coil - Anterior
GE PART NO
ASSEMBLY NO
REVISION
SERIAL NO
MFG DATE
5366664-2
4535-302-48073
2
256
2012JUN11
E228100
0123
UL60601-1

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1.5T GEM HNU
REF 5372735
FRU 5407408
SN 489
ADAPTOR BLOCK
REF REV. 01
GE HEALTHCARE COILS
1515 Danner Dr.
Aurora Ohio 44202, U.S.A.
FIELD 1.5T
2012.11
0197
GEHCCC LABEL P/N 5396284




1.5T GEM HNU
REF 5372735
FRU 5407408
SN 489
ADAPTOR BLOCK BRIDGE
REF REV 01
GE HEALTHCARE COILS
1515 Danner Dr.
Aurora Ohio 44202, U.S.A.
FIELD 1.5T
2012.11
0197