# Recycling Passport

| Product Name: | | CT Scanner System |
|---|---|---|
| Product Model | | MX 16-slice |
| Identification Code | | 989605656511 |
| Total weight (in Kg) | | 2210 |
| Producer /Manufacturer | Name | Philips and Neusoft Medical Systems Co., Ltd |
| | Address: | Neusoft Park, Hun Nan Industrial Area, Shenyang 110179, China |

| Recycle info | Substances: | Location |
|---|---|---|
| **Hazardous** | *Examples* | |
| | Lead (Pb) | Figure 2 |
| | | |
| | | |
| | | |
| | | |
| **To be removed** | | |

| Batteries | Type: | Location |
|---|---|---|
| | Lithium Coin Battery | Figure 5 |
| | | Figure 10 |
| | | |
| | | |
| | | |
| **To be removed** | | |

| Special attention | Item | Location |
|---|---|---|
| | Air-spring | Figure 1 |
| | | Figure 7 |
| | | |
| | | |
| | | |

| Fluids / Gases | Item | Location |
|---|---|---|
| | High pressure oil tank | Figure 2 |
| | | |
| | | |
| | | |
| | | |

**MX 16-slice:**

| Material content (global) | Weight in Kg | Materials content (continue) | Weight in Kg |
|---|---|---|---|
| Lead (Pb) | 25.151 | Printed Circuits Boards | 6.874 |
| Iron (Fe) | 1259.57 | Tungsten (W) | 2.183 |
| Aluminum (Al) | 563.69 | | |
| Copper (Cu) | 15.828 | All other material types | 336.704 |

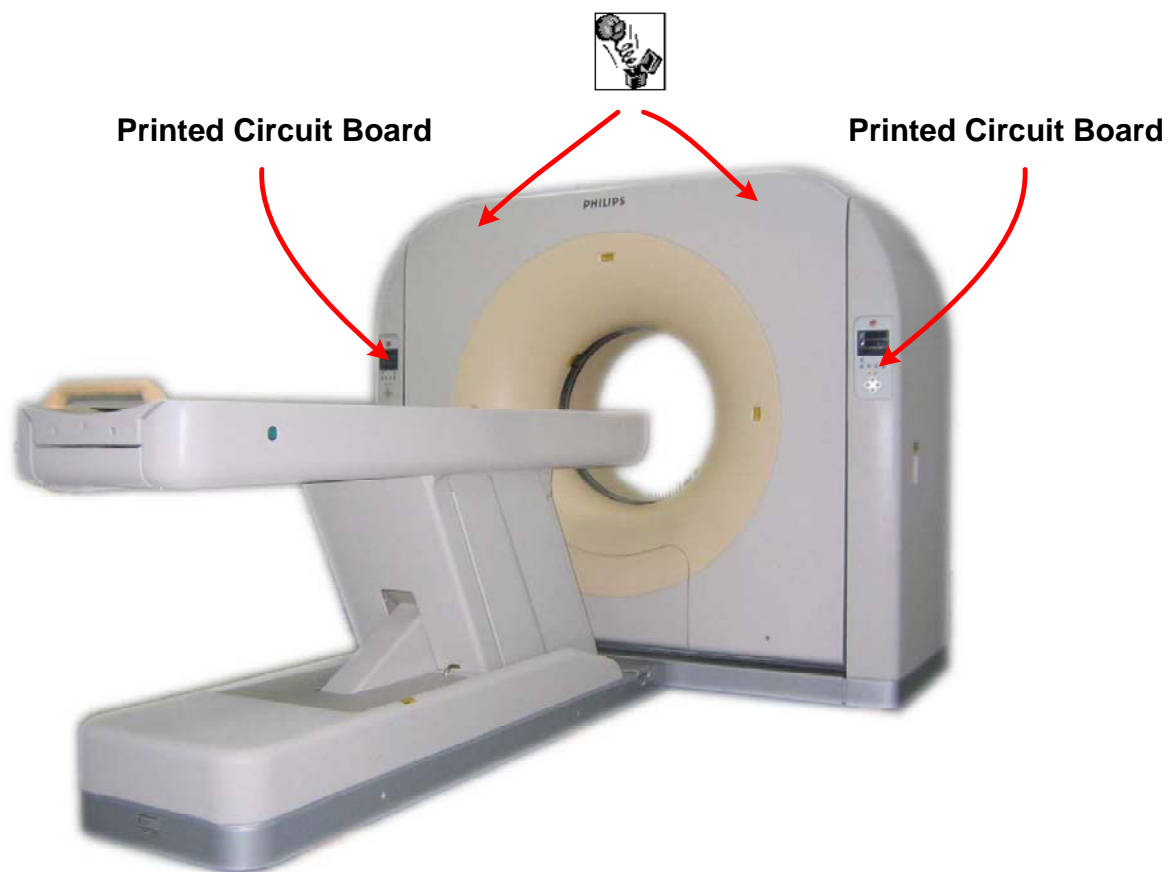## Locations as mentioned in the Passport (Pictures information)

**Printed Circuit Board**                    **Printed Circuit Board**

**Figure 1 CT system front view**

**Al, Pb, Fe, Cu, Au,W, Oi**

**Al, Pb, Fe, Cu**

**Fe, Cu**

**Fe,Al,Cu,W, Au,GOS**

**Fe, Cu**
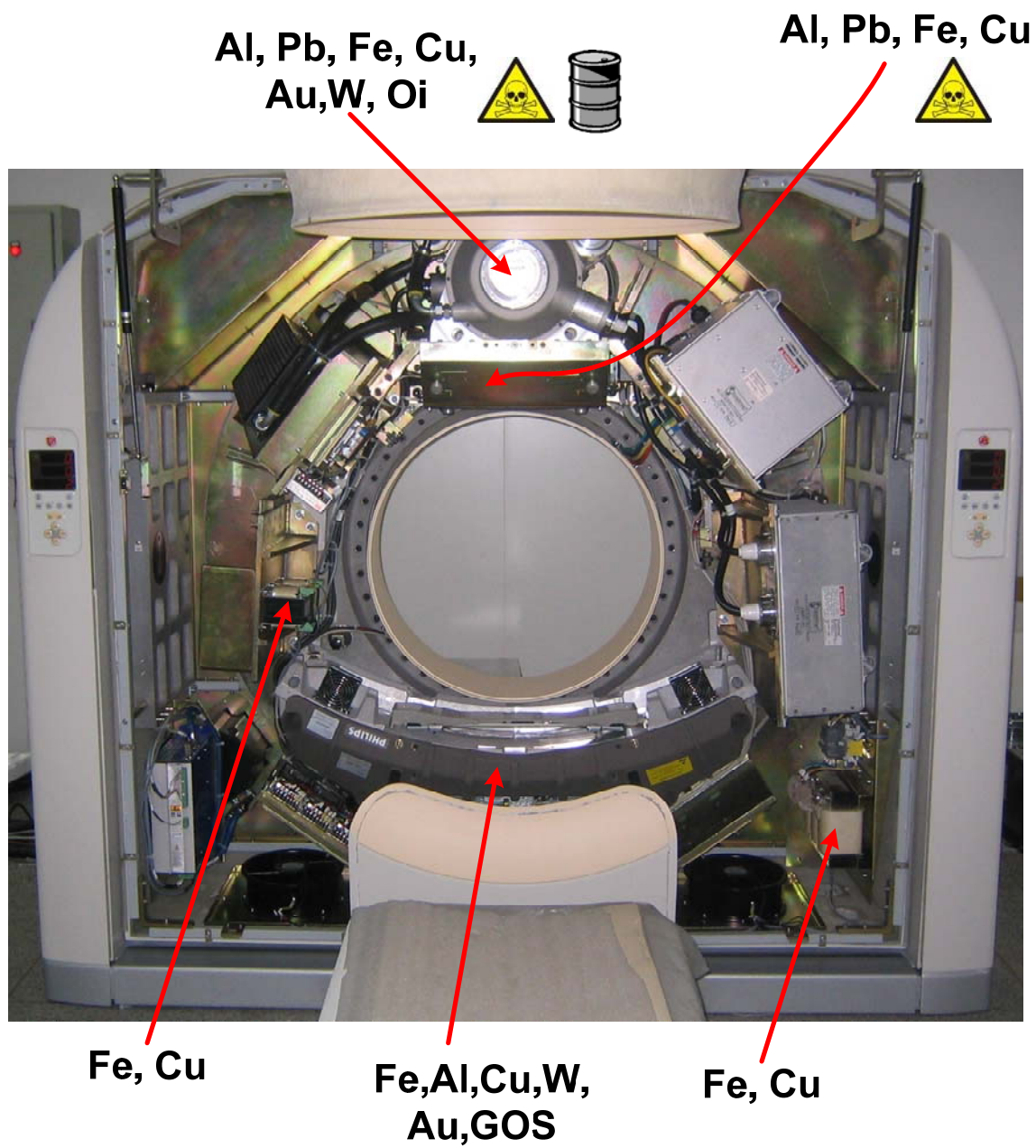
Figure 2 Gantry front views (without cover)
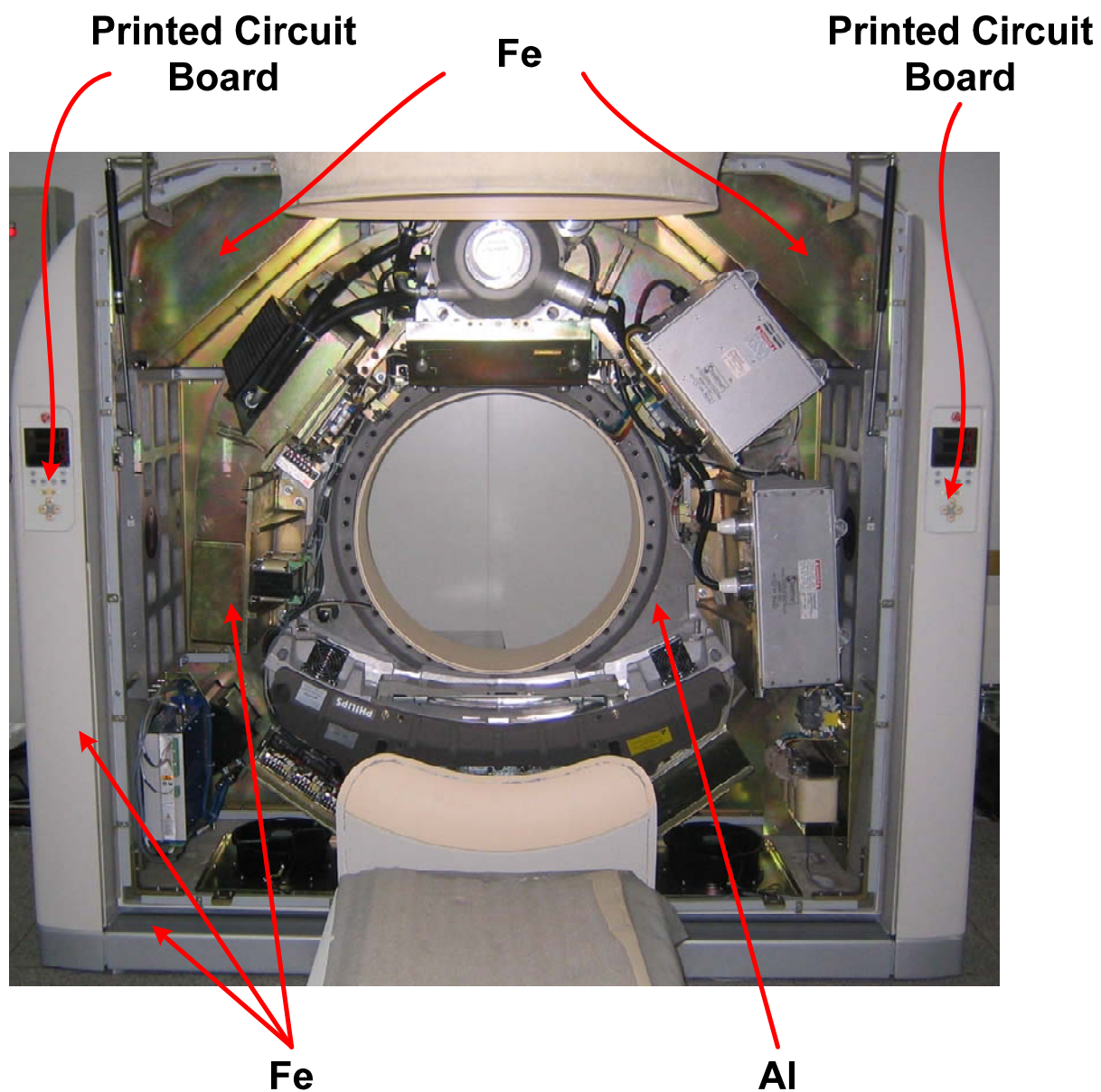
**Figure 3 Gantry front views (without cover)**

Print Circuit
Board

Print Circuit
Board

Al

Fe, Al
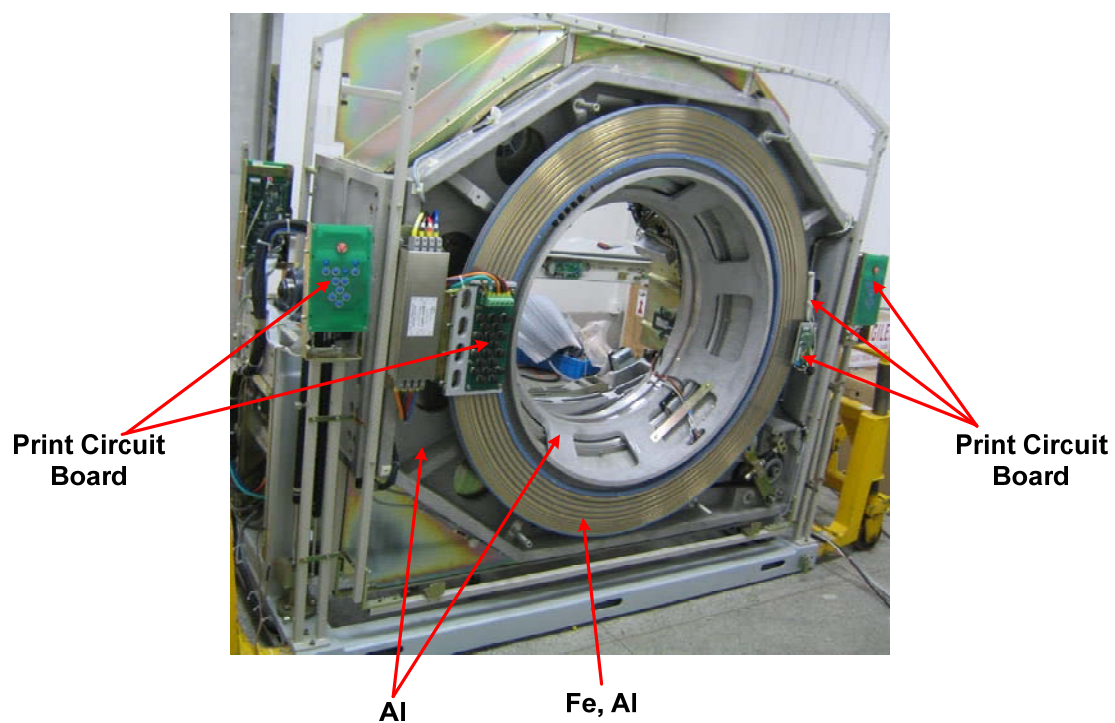
**Figure 4 Gantry rear view (without cover)**
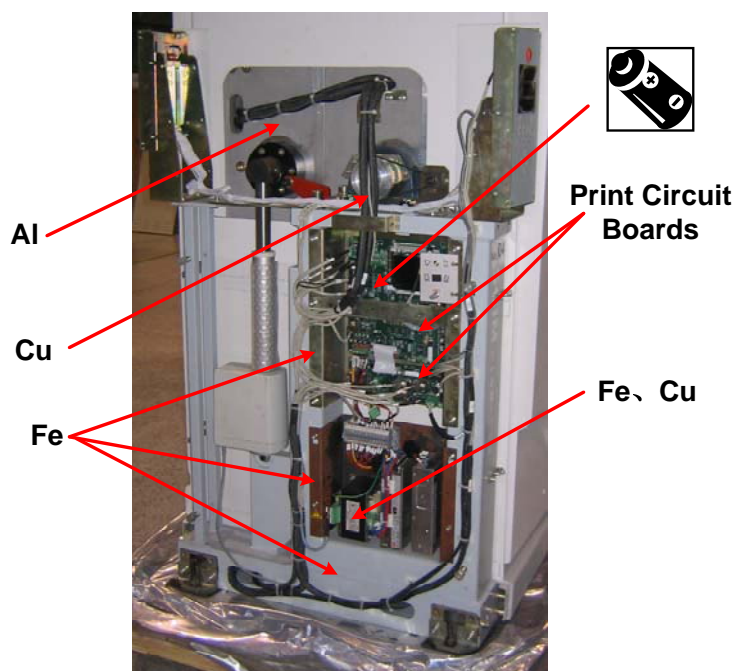
Al

Cu

Fe

Print Circuit
Boards

Fe、Cu

**Figure 5 Gantry Left side (without cover)**
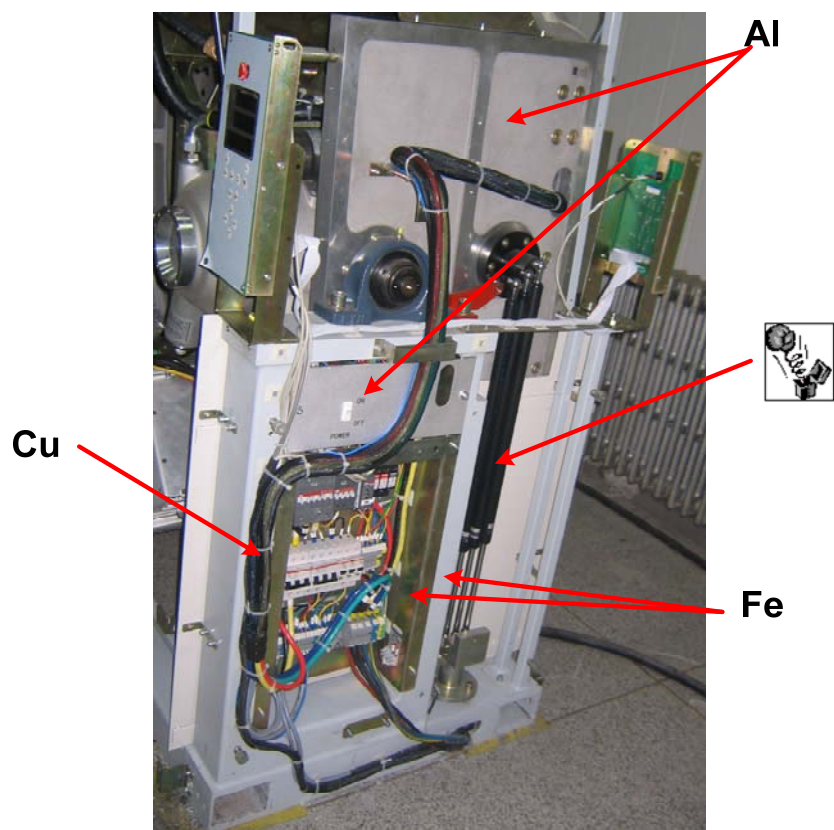
**Figure 6 Gantry right side (without cover)**
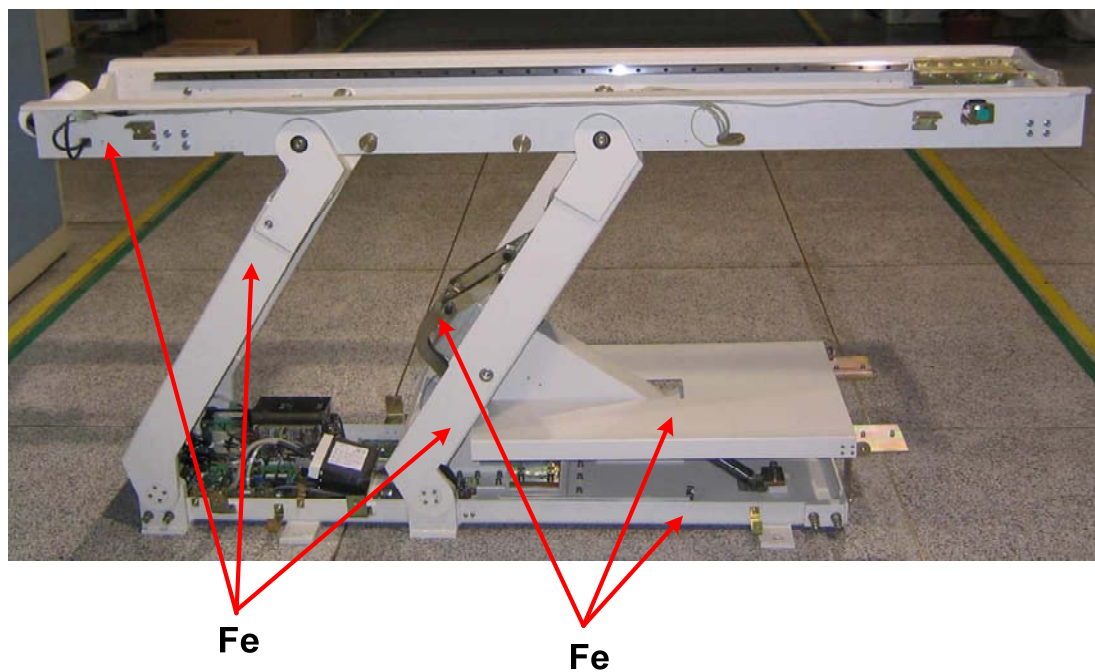


**Figure 7 Couch System (without cover)**

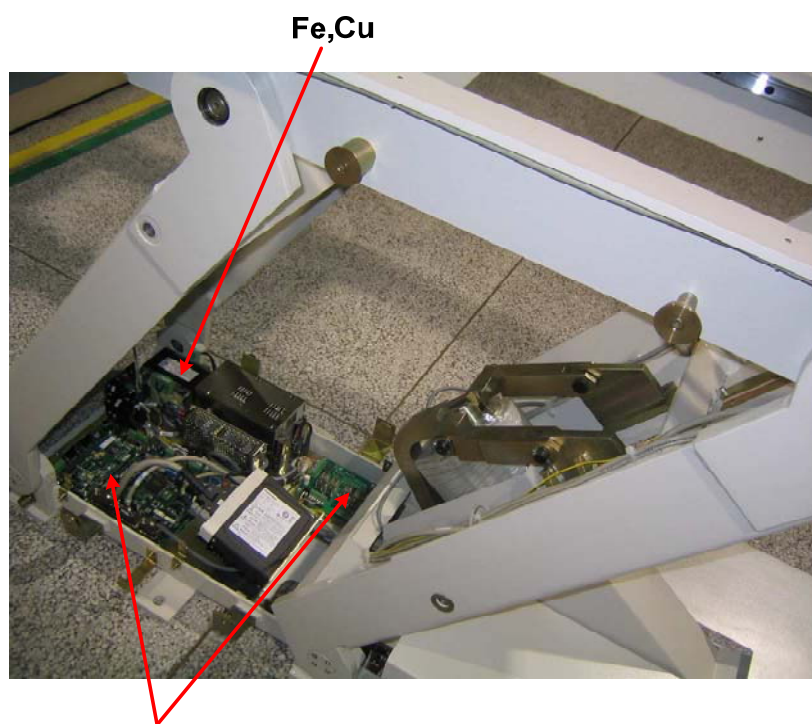**Fe,Cu**

**Printed Circuit Board**

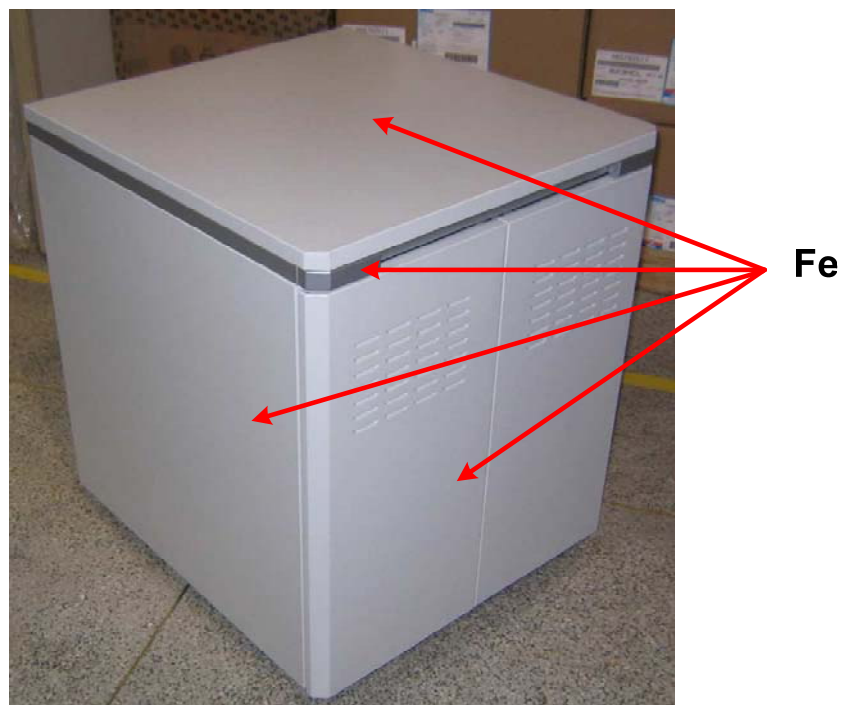**Figure 8 Couch (inside view)**

**Fe**
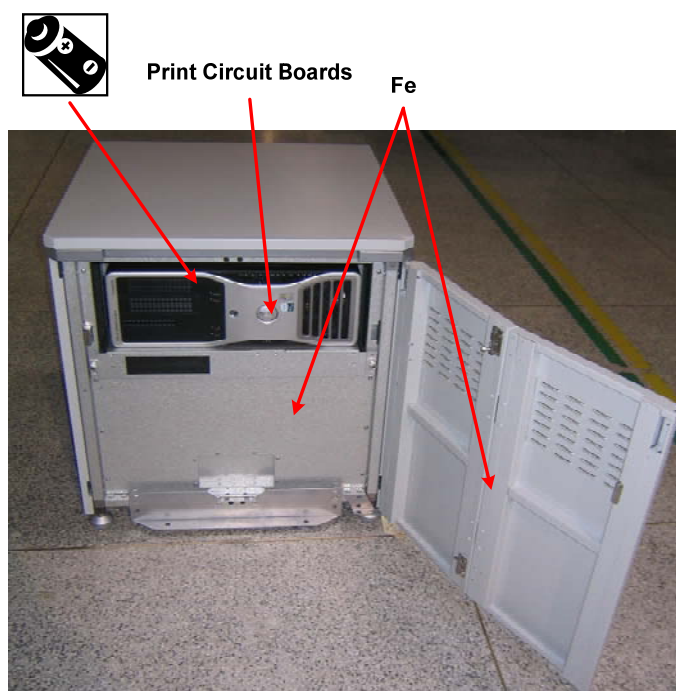
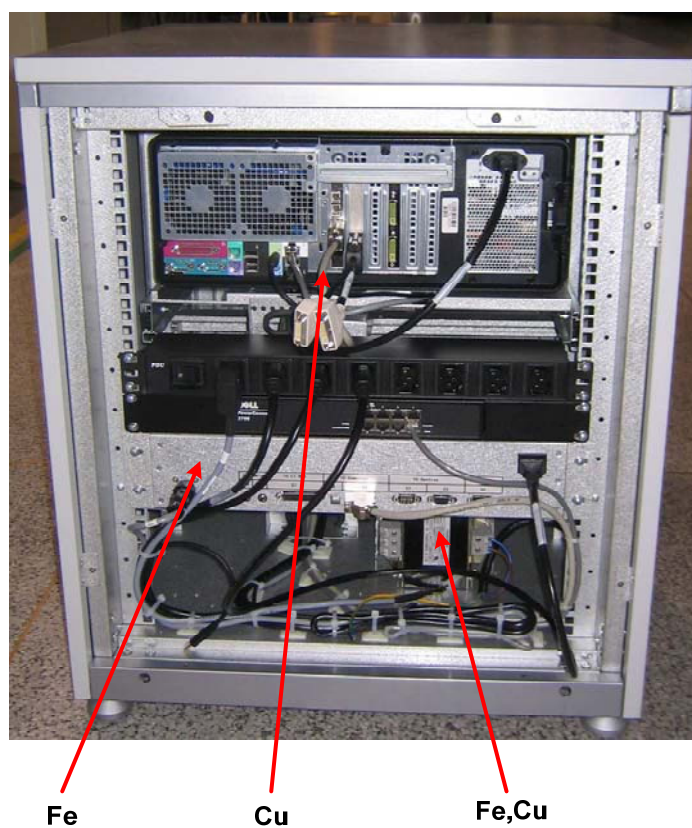**Figure 9 Computer case front view**

**Figure 10 Computer case front view (door open)**



**Figure 11 Computer case rear view**