Deliver to Regulatory and Environmental Support Services. Notification only via EC.

Product name:		SureSigns VS4		
Reference Identifier:		863283		
Total weight (in Kg):		<3.6 Kg		
Producer	Name company:		Philips Medical Systems	
/Manufacturer	Address:		3000 Minuteman Rd	
	Zip code: Country:		Andover, MA 01810	
			USA	

Recycle info	Substances:	Location
Special attention	Indicate any part of the product that could pose a hazard to the recycler and treatment facility during disassembly such as capacitors with residual energy or spring loaded valves and show location	
	Warning The metal edges on the inside of the front case assembly are sharp. Use extreme caution when handling the separated monitor assemblies.	Figure 1
	Warning Before attempting to open or disassemble the monitor, disconnect the AC power from the monitor and remove the battery.	Figure 2
	Caution Before removing the battery, perform a monitor shutdown. Caution Connectors run between the front and rear case assemblies	Figure 2 Figure 6
Fluids / Gases	Items:	Location
	Indicate Fluids/Gasses in the product. None	N/A
Batteries	Type:	Location
2 5	Indicate all batteries in the product via battery chemistry and show location	
	Lithium Ion battery	Figure 2
To be removed		
Hazardous	Item	Location
	Indicate location of printed circuit boards and mercury in back lights as well as any cadmium, flame retardants (PBB and PBB) and hexavalent chromium in the product and show location	
	Tin lead solder on the PCB boards	Figures 3,4,5
To be removed		

Additional Information as needed

Material content (global)	Weight in Kg	Materials content (continue)	Weight in Kg
Mercury in the LCD backlight	none	Tin Lead solder used on PC	varies
		Assemblies (ratio 63/37)	
Metal: Plated cold rolled steel chassis for mounting circuit boards.	0.47kg	Equivalent Lithium Content in Lithium Ion Battery	6.48g
Metal: Aluminum LCD Frame.	0.13kg	Flame Retardant (FR) Plastics	0.95kg

Locations as mentioned in the Passport (Pictures information)





Figure 1: Disconnecting front panel



Figure 2: Remove battery







Figure 3: Main PCA/Chassis Assembly with back casing and the front case assembly.

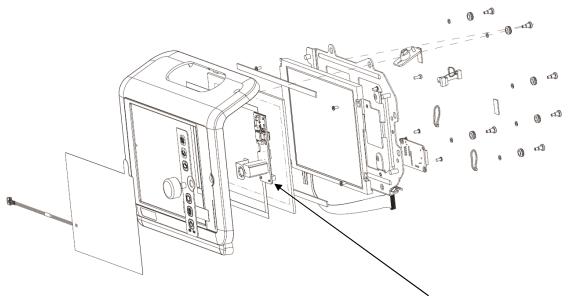


Figure 4: Rear Case Assembly. This is a PCB

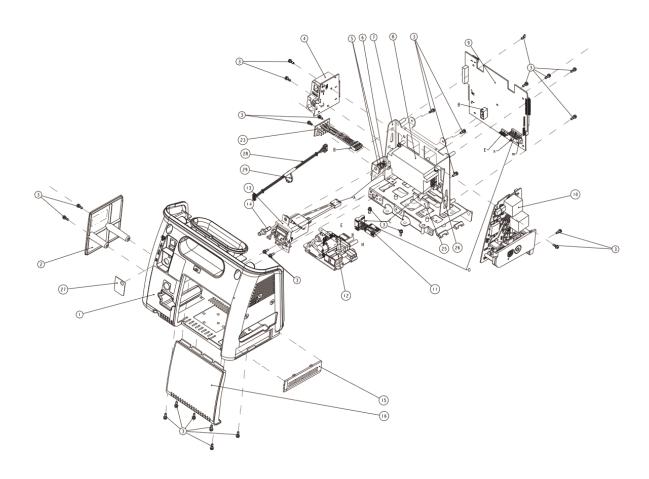


Figure 5: Front Case Assembly: PCB boards are items 4,9,10,12,13,23



Figure 6: Front and back assembly ribbon cable connectors