

RadiSys Corporation WEEE Substance Report

Product Code: A7220-NSP-CFG01
 A7220-NSP-CFG03
 A7220-SCP-CFG01
Initial Release: September 30, 2008
Last Update: February 25, 2010

WEEE Information Table¹

Substance Of Concern	Present in Product (Yes/No)	Location in/on Unit	Comments
Asbestos	No		
Batteries	No		
Cathode ray tubes	No		
Chlorofluorocarbons (CFC), hydrochlorofluorocarbons (HCFC) or hydrofluorocarbons (HFC), hydrocarbons (HC)	No		
Components containing refractory ceramic fibers	No		
Electrolyte capacitors containing substances of concern (height > 25mm, diameter > 25mm or proportionately similar volume)	Yes	C313	MFR: Cornell Dublier Mfg PN: 381LX152M080A202 MFR: Panasonic Mfg PN: ECOS1KA152EL
External electric cables	No		
Gas discharge lamps	No		
Liquid crystal displays of a surface greater than 100 square centimeters and all those backlit with gas discharge lamps	No		
Mercury (commonly found in switches)	No		
Plastic containing brominated flame retardants	No		
Polychlorinated biphenyls (PCB)	No		
Printed circuit boards greater than 10 square centimeters in area	Yes	Main part of Unit	MFR: MEI Mfg PN: 060-03584-0005 MFR: Via Systems Inc. Mfg PN: 060-03584-0005
Radioactive substances	No		
Toner cartridges	No		

¹ The substances on this table are defined in Directive 2002/96/EC on Waste Electrical and Electronic Equipment, Annex II.

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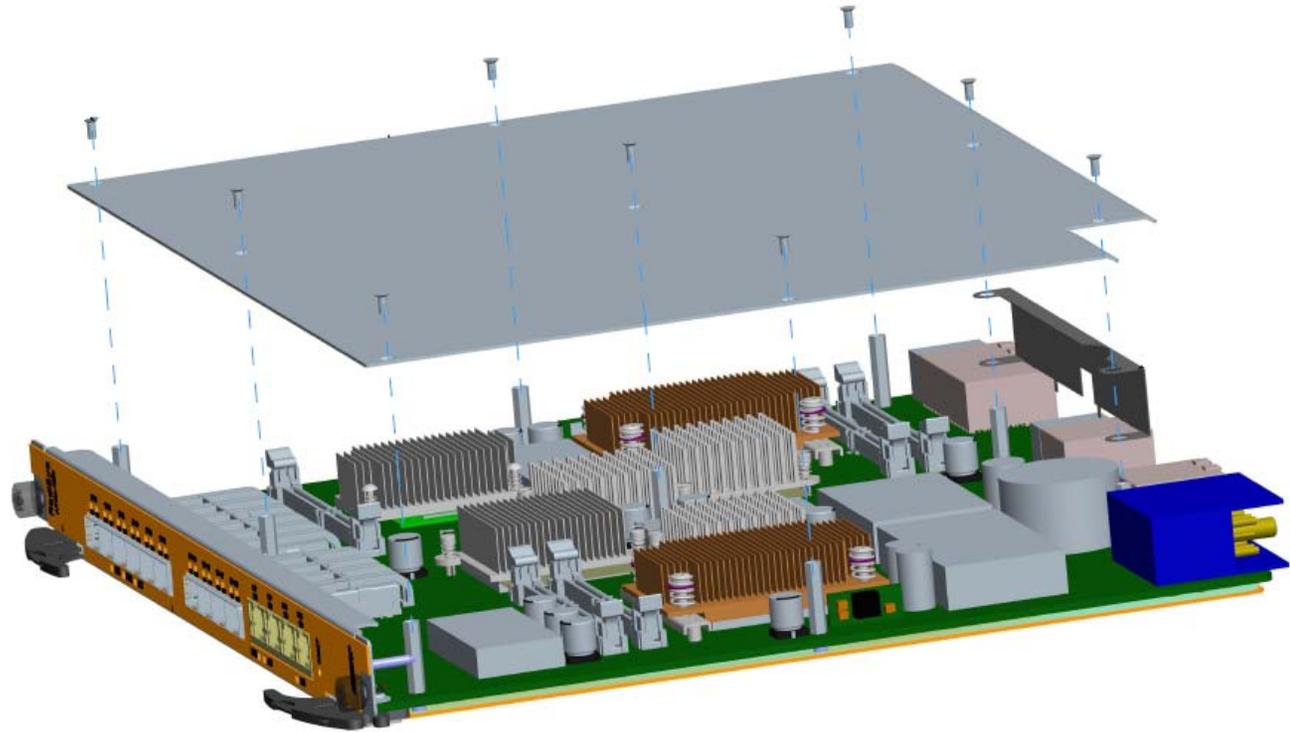
Disassembly Tools Required:

Phillips screwdriver

Instructions:

Remove 9 screws as shown to
remove top cover

Recycle as appropriate



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Disassembly Tools Required:

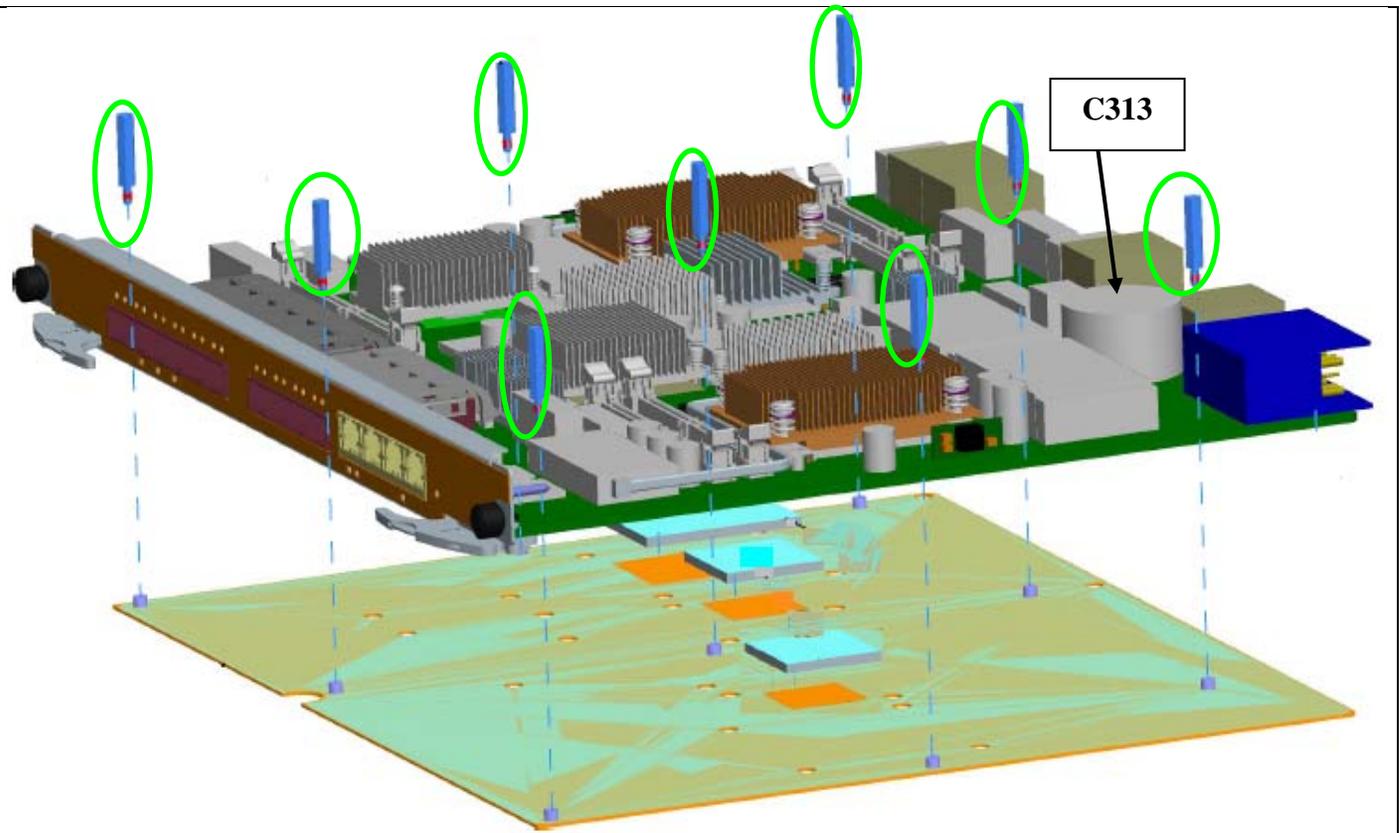
45mm hex driver
Soldering iron

Instructions:

Remove 9 standoffs as shown to remove solder side cover. Recycle as appropriate.

Use soldering iron to remove C313 for proper disposal.

Should further disassembly be required for the recycler, follow the next set of instructions.



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Disassembly Tools Required:

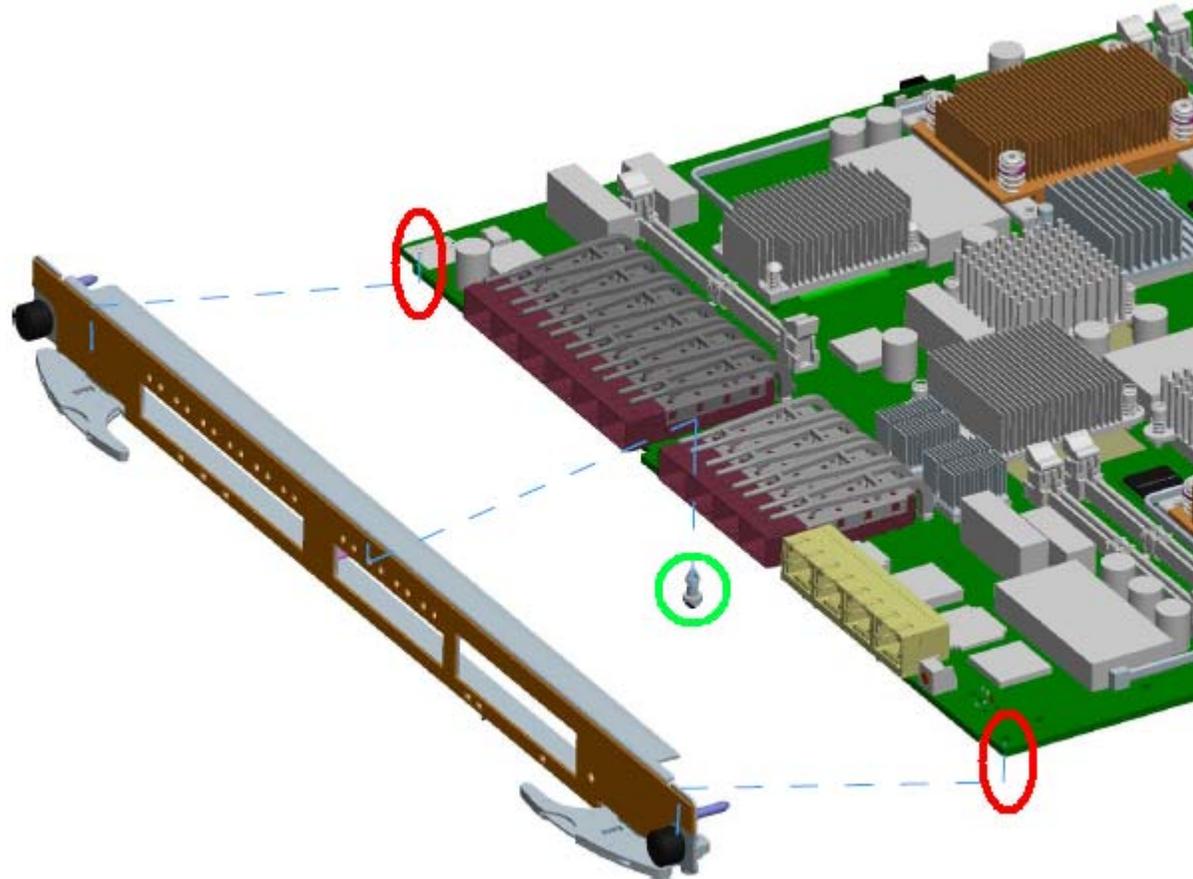
Philips screwdriver
Flathead screwdriver

Instructions:

Remove two screws on ends of front panel using Philips screwdriver.

Pry out center rivet using flathead screwdriver.

Remove front panel and recycle as appropriate.



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Disassembly Tools Required:

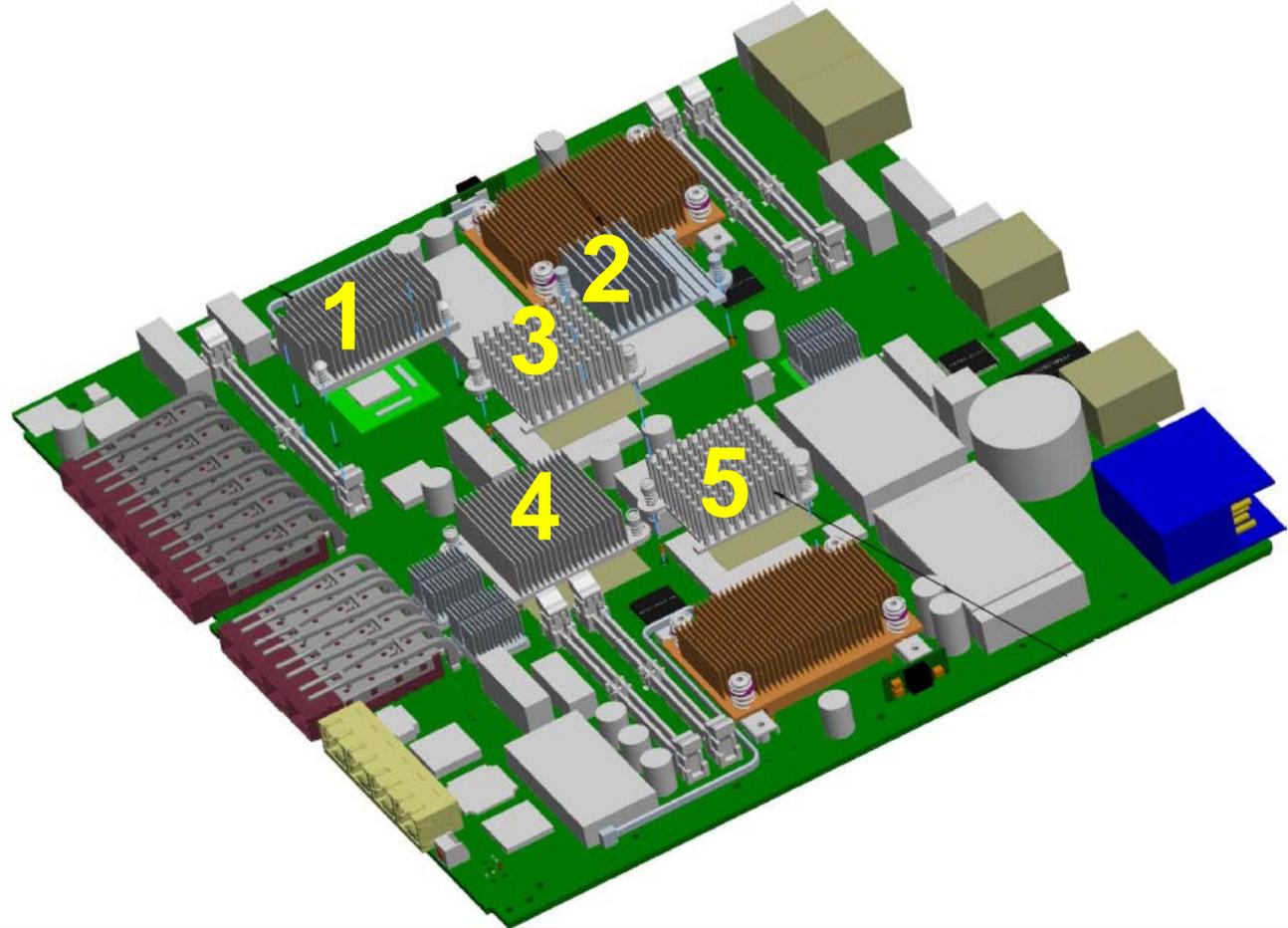
Flathead screwdriver

Instructions:

Using flathead screwdriver, pry corner clips up out of board on heatsinks 1, 2, 3, 4, and 5.

Pry heatsinks loose from parts.

Recycle as appropriate.



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Disassembly Tools Required:

Philips screwdriver
Flathead screwdriver

Instructions:

Unplug cables from P34 and P35 headers.

From bottom of board, remove 8 philips screws holding in copper heatsinks.

Use flathead screwdriver to pop heatsinks off of parts.

Recycle as appropriate.

