

## Brocade 5300 Recycling Instruction

May 23, 2008

Models:	BR-5320-0004
	BR-5320-0008
	BR-5340-0004
	BR-5340-0008
	BR-5340-1004
	BR-5340-1008
	XBR-5320-0000
	XBR-5340-0000

## **Dismantling the Brocade 5300**



Remove:

- 1. The two combination power supply/fan units.
- 2. The screws holding the cover in place to access the motherboard/PCBA.

## **Dismantling the Brocade 5300 Motherboard (PCBA)**



## **WEEE Items for Removal**

- 1. Lithium battery board location: BAT1 (WEEE Annex II component).
- 2. Compact flash board location: CF\_MOD1 (Can be resold.)
- 3. ASIC board locations: U52, U53, U54, U55, U62, U63, U64 Remove the heat sink covering the ASICs. Destroy the ASICs.

The components that contain Brominated Flame Retardants are on the main board in the following locations:

Y1, L84, L85, L86, L88, L95, L96, L97, L12, L15, L16, L17, L21, L22, L23, L1, L2, L3, D30, D31, D32, D33, D34, D35, D36, D7, D8, D9, D11, D12, D21, D22, D37, D38, D39, D40, D41, D10, D13, D14, D15, D16, D17, D18, D19, D20, D4, D6, D23, D24, D25, D26, D27, D28, D29, D3, D5, U24, U12, U10, U15, D2, U48, U49, U50, U51, U67, U68, U71, U34, U29, U36, U4, U6, U22, U14, U33, U35, U59, U83, U85, U16, U65, U77, U78, U80, U81, U82, U8, U5, U9, U13, U117, U26, Q24, Q25, Q34, Q38, Q39, Q97, Q98, Q99, Q100, Q102, Q105, Q106, Q29, Q30, Q31, Q32, Q40,

Q93, Q94, Q95, Q96, Q101, Q103, Q104, Q42, U25, U30, U39, U40, U41, U42, U43, U44, U45, U46, U69, U70, U73, U74, U76, U79, Q89, Q90, Q91, Q41, Q35, Q2, Q5, Q8, Q16, Q17, Q18, Q19, Q20, Q21, Q22, Q27, Q110, Q111, Q112, Q113, Q114, Q115, Q116, Q1, Q4, Q7, Q26, Q10, Q11, Q12, Q13, Q14, Q15, Q33, Q3, Q6, Q9, Q23, Q28, Q36, Q44, Q45, Q46, Q47, Q48, Q49, Q50, Q51, Q52, Q53, Q54, Q55, Q59, Q60, Q61, Q62, Q64, Q65, Q66, Q67, Q68, Q69, Q70, Q71, Q72, Q73, Q74, Q75, Q76, Q77, Q78, Q79, Q80, Q81, Q82, Q83, Q85, Q86, Q92, J2, J3, J4

The components that contain Brominated Flame Retardants are on the daughter card in the following locations:

L1, L2, L42, L43, L5,L6, U69, D5, D6, D7, D8, D1, D2, D4, U71, U15, U6, U26, U4, U5, U25, U1, U2, U104, U21, U22, U65, U66, U67, U68, U3, U74, Q2, Q4, Q6, Q8, Q11, Q17, Q18, Q19, Q20, Q25, Q26, Q13, Q14, Q16, Q21, Q22, Q23, Q24, Q5, Q10, Q1, Q3, Q7, Q9, Q27, Q28, Q29, Q30, Q31, Q32, Q33, Q34, Q35, Q36, Q37, Q38, Q39, Q40, Q41, Q42

For all other items, follow your normal recycling process.