SilkWorm 48000 Director Recycling Instruction

August 14, 2006

Models: BR-48000-0000
BR-48000-0001
BR-48000-0003
BR-48000-R0000
BR-48000-R0001
BR-48000-R0003

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Dismantling the SilkWorm 48000

Door

1. Remove the door.

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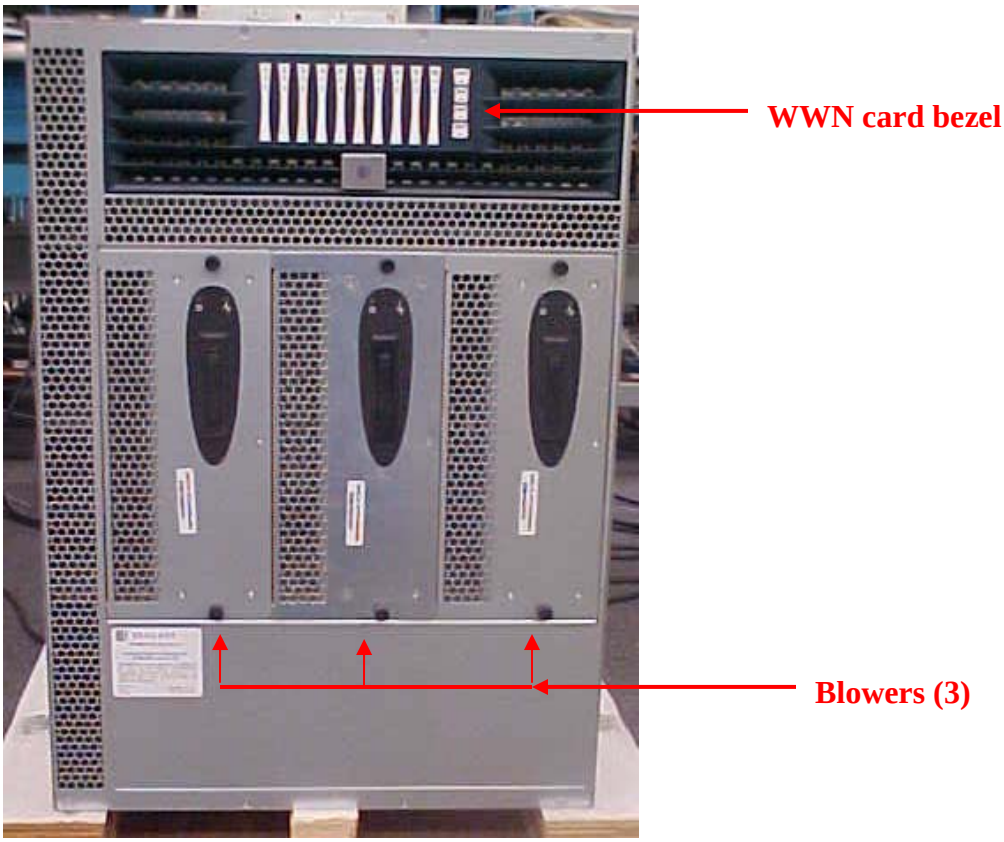

2. Remove the three blowers (A) and the World Wide Name (WWN) card bezel. Then remove the WWN card.

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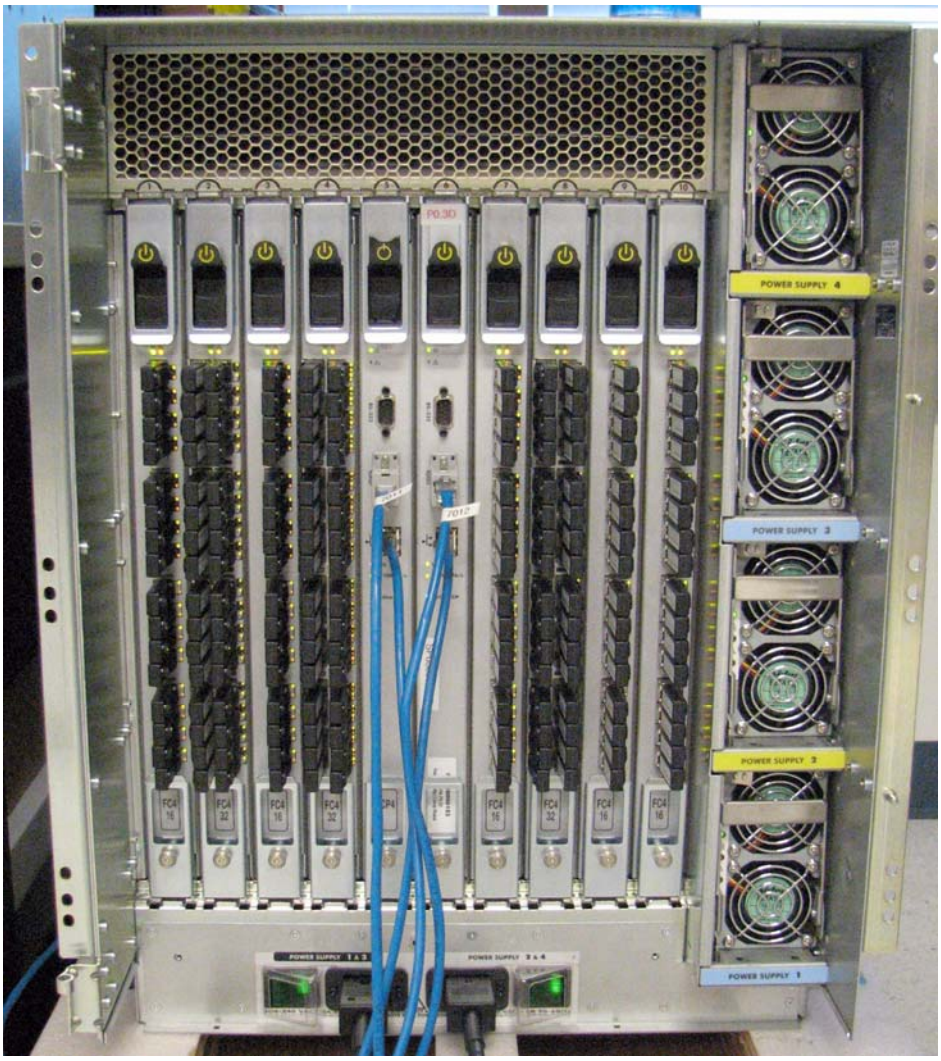

3. Remove the CPs, the port cards, and the power supplies.

Now follow the directions for the WWN card, CP card, 16-port card, and 32-port card.

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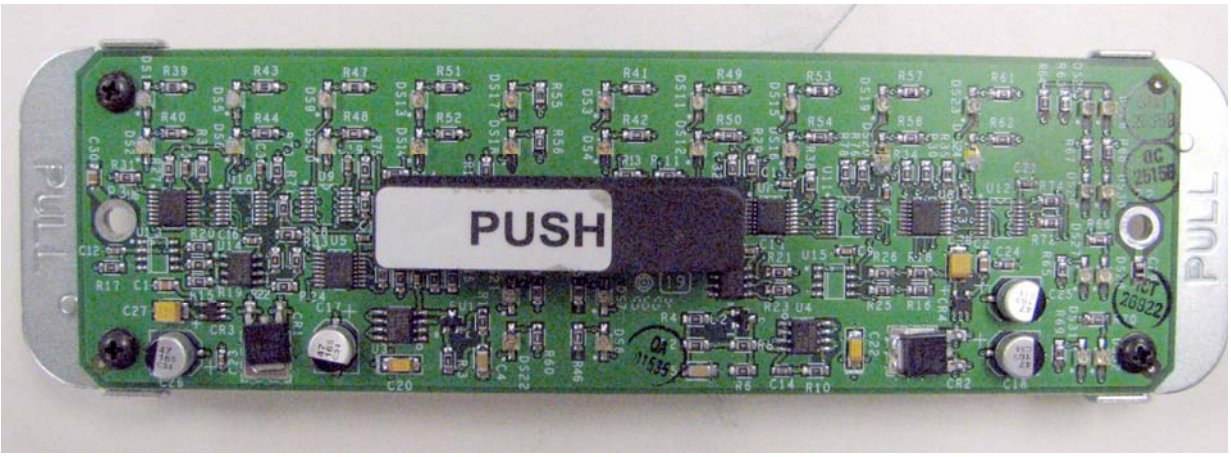
Dismantling the World Wide Name Card



WEEE Items for Removal

Other than the components listed below, which contain Brominated Flame Retardants, follow your normal recycling process for the WWN card.

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

C20, C22, U1-2, U3-4, U5-8, U14, U16, CR3-CR4

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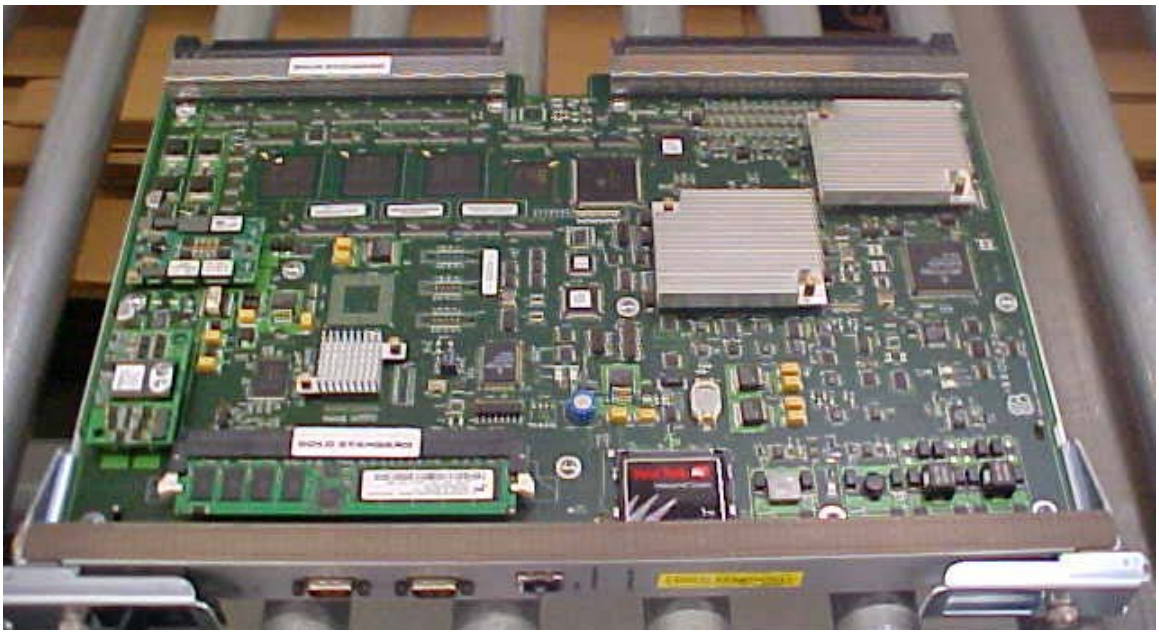
Dismantling the CP Card



WEEE Items for Removal

1. Lithium battery: Board location B1 (WEEE Annex II component)
2. Compact flash: Board location J26
   Can be resold.
3. ASICs: Board location U102, U126
   Remove the heat sink covering the ASICs. Destroy the ASICs.

Other than the components listed below, which contain Brominated Flame Retardants, you can follow your normal recycling process. The components that contain Brominated Flame Retardants are on the board in the following locations:

Y1, L5, L6-L7, L4, D8, D24-D25, D6-D7, D12, D14, D1-D2, D3, D17, D19, D18, D5, D32-D34, D16, D20-D21, D22-D23, D9-D11, D31, U144, U176, U106, U109, U124, U153, U168, U177-U178, U173, U104, U149, U242, U15, U107, U171, U117, U125, U148, U161-U162, U167, U57, U59, U22-U53, U69-U100, U203, U179-U180, U150, U129, U166, U128, U159-U160, U163, U164, U55-U56, U110-U111, U114-U116, U191-U192, U194-U197, U200, U120, U135, U137, U157-U158, U198, U201, U62, U204, U205, U145-U146, U175, U202, U134, U152, U7, U121, U187, U2, U54, U188, U136, U113, U1, U3-U4, U8-U12, U14, U17, U19-U20, U58, U60-U61, U63-U64, U155, U6, U13, U18, U122, U184, U186, U5, U174, U123, U151, U172, U189-U190, U193, U138, U208, J30, U65, Q5, Q22-Q23, U105, Q7, Q13, Q17-Q21, Q28, Q30, Q1-Q3, Q35, Q4, Q6, U154, U156, U165, U169, Q8-Q10, Q12, Q14, Q16, Q34, U147, U206, U66, U67, Q24-Q27, U241

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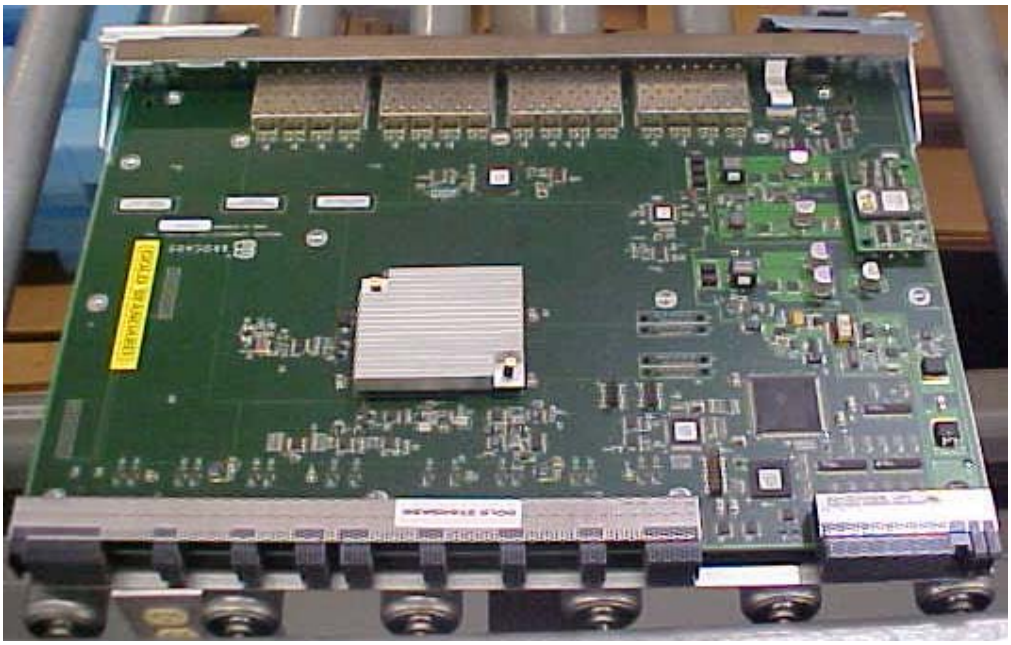
Dismantling the 16-Port Card



WEEE Items for Removal

Other than the components listed below, which contain Brominated Flame Retardants, you can follow your normal recycling process with the exception of the ASIC located on the board at CONDOR0. You must remove the heat sink covering the ASIC and destroy the ASIC. The components that contain Brominated Flame Retardants are on the board in the following locations:

D9, U42, U24, U15, U18, L41, L45, L1-L32, L42, D14-15, D19, D11, D12, D4, D5, D2, D8, D10, D16-D17, D6-D7, D18, D20-D21, D3, D13, D22, U1, U37, U13, U20, U4, U60, U16, U27, U56, U58-U59, U38, U61-U75, U2-U3, U5, U7, U6, U22, U8, U29, U32, U36, U39, U57, U23, U34-U35, U54, U55, Q5, Q7, U17, Q3, Q2, Q1, Q4, Q8-Q9, U12, U25-U26, U30, U94, U96, U19, U41, U45, U43, U47

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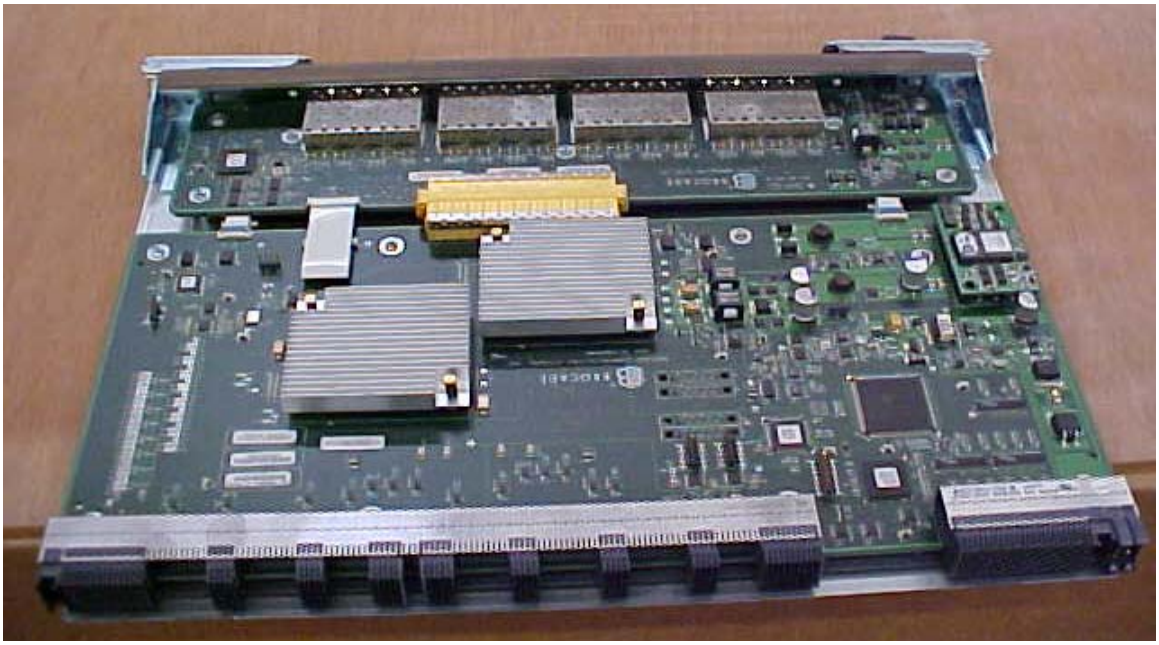
Dismantling the 32-Port Card



WEEE Items for Removal

Other than the components listed below, which contain Brominated Flame Retardants, you can follow your normal recycling process with the exception of the ASIC located on the board at U58-U59. You must remove the heat sink covering the ASIC and destroy the ASIC. The components that contain Brominated Flame Retardants are on the board in the following locations:

U66, U65, L45, L49, L41-L42, D14-D15, D11, D12, D3, D5, D2, D8, D10, D16, D24, D4, D7, D21-D23, D9, D13, D18, D19-D20, D6, D17, U23, U5, U4, U21, U9, U16, U20, U27, U56, U1, U11-U13, U18, U25-U26, U30, U33, U37-U38, U40, U49, U55, U62-U64, U2-U3, U7, U6, U22, U8,U19, U29, U32, U36, U39, U91, U57, U77, U34-U35, U54, U60-U61, U90, Q5, Q7, U17, U41, U43, U45, U47, U83-U86, U42, U44, U46, U48, Q3, Q2, Q1, Q20, U24, U79, U89, U94-U96, Q4, Q8-Q9

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