IN THE UI



ADEMARK OFFICE

10/09493 03/13/02

102035379

In Re the Application of:	Group Art Unit:		
SPAULDING)	Examiner:		
Serial No.: To Be Assigned	RECORDATION OF ASSIGNMENT		
Filed: Filed Herewith	Express Mail Label EL 767794567 US		
Atty. File No.: 4103-77901			
For: "METHOD AND APPARATUS FOR) AUTOMATABLE INSERTION OR)	3.13.02		

BOX ASSIGNMENTS Commissioner of Patents Washington, D.C. 20231

Dear Sir:

Please record the attached original documents or copy thereof:

1. Name of conveying party(ies):

REMOVAL OF INTEGRATED

CIRCUIT BOARD"

Robert Spaulding

2. Name and address of receiving party(ies):

Cisco Technology Inc. 170 West Tasman Drive San Jose, CA 95134

- 3. Nature of Conveyance: Assignment - Execution Date: March 12, 2002
- 4. Application number(s) or patent number(s)

If this document is being filed together with a new application, the execution date of the application is: March 12, 2002

A. Patent Application No.(s): None. 10/099493

03/27/2002 DBYRNE

00000291 10039453

Patent No.(s): None.

01 FC:581 40.00 UP

PATENT

REEL: 012711 FRAME: 0438

5.	Name and address of party to whom correspondence concerning documents should be mailed:		
		Bradley M. Knepper Sheridan Ross P.C. 1560 Broadway, Suite 1200 Denver, Colorado 80202-5141	
6.	Total number of applications and patents involved: 1.		
7.	Total	Total fee (37 CFR 3.41)\$40.00.	
	[X]	Enclosed	
	[X]	Any deficiency in payment of recording fee is authorized to be charged to Deposit Account.	
	[]	Authorized to be charged to deposit account.	
8.	Deposit account number: 19-1970.		
9.	Staten	atement and signature.	
	To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.		
	Total	number of pages including cover sheet, attachments and document: 3	

Respectfully submitted,

SHERIDAN ROSS P.C.

Bradley M. Knepper

Registration No. 44,189

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Denver, Colorado 80202-5141

(303) 863-9700

Date: Much 13, 2002

ASSIGNMENT

WHIREAS, I, Robert Spaulding of 5307 Shallows Place, West, Santa Rosa, California 95409, have invented a certain new and useful invention entitled "METHOD AND APPARATUS FOR AUTOMATABLE INSERTION OR REMOVAL OF INTEGRATED CIRCUIT BOARD" for which an application for Letters Patent of the United States has been prepared for filing, said application being identified as Attorney File No. 4103-77901 and executed on even date herewith;

NOW THEREFORD, be it known that I, the said inventor, for and in consideration of certain good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, at the request of the assignee do sell, assign and transfer unto said assignee, Cisco Technology Inc., Celifornia corporation having a place of business at 170 West Tasman Drive, San Jose, CA 95134, its successors, legal representatives and assigns, the aforesaid application for the territory of the United States of America and all continuation, divisional, continuation-in-part and reissue applications, all patent applications in foreign countries, all applications pursuant to the Patent Cooperation Treaty and all applications for extension filed or to be filed for the invention, and all Lutters Patent, Invention Registrations, Utility Models, Extensions or Reissues and other patent rights, obtained for the invention in the United States or any other country; I also assign any right, title or interest in and to the said invention which has not already been transferred to the assignee. I warrant that I have made no assignment of the invention, application or patent therefor to a party other than Cisco Technology Inc. and I am under no obligation to make any assignment of the invention, application, or potent therefor to any other party; and I further agree to cooperate with the assignce hereunder in the obtaining and sustaining of any and all such Letters Patent and in confirming assigned's exclusive ownership of the invention, but at the expense of said assignce.

The Commissioner of Patents is hereby authorized and requested to issue the Letters Patent solely in accordance with the terms of this Assignment, to Cisco Technology Inc., its successors, logal representatives and assigns, as the assignee of the entire right, title and interest therein.

IN WITNESS WHEREOF, the party hereto has executed this Assignment as of the date indicated herenader.

Tate: 3/12/2007

RECORDED: 03/13/2002

Robert Spaulding

PATENT REEL: 012711 FRAME: 0440