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	TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).					
	Submission Type  New Resubmission (Non-Recordation) Document ID # Correction of PTO Error Reel # Frame # Corrective Document Reel # Frame # Corrective Document Reel # Frame #					
İ	Conveying Party(ies)			Execution Date(s)		
Ē	<ol> <li>3.</li> <li>4.</li> <li>5.</li> </ol>	m, Andreas V.			03272003	OFFICE 2003 FIN
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	Correspondent The Law Office of 1234 S. Ogden S Denver, CO 802	Name and Address of Kirk D. Williams (Cu St. 210-1713	stomer No. 26327)	Telephone: 303-282-0151 Facsimile: 303-778-0748 Attorney Docket No. 16913		
-	Pages Enter the total number of pages of the attached conveyance document including any attachments: 2  Application Number(s) or Patent Number(s)					
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-	application was signed by the first named executing inventor.					
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ŀ	Number of Properties Enter the total number of properties involved: 1  Fee Amount					
	Fee Amount for Properties Listed (37 CFR 3.41): \$40  Method of Payment:  Enclosed is check No. in the amount of \$40  Charge Deposit Account No. 501430 in the amount of \$40  Authorization to Charge Additional Fees to Deposit Account No. 501430:  Yes  No					
	Statement and Signature  To the host of my knowledge and helief, the foregoing information is true and correct and attached is a true and attached in a true and					
	To the best of my knowledge and belief, the foregoing information is true and correct and attached is a true copy of the original document or the original itself. Charges to deposit account are authorized, as indicated herein.					
	W. Alile					
L	Kirk D. Williams, Esq. (Reg. 42,229) March 29, 2003					
L	Name of F	Name of Person Signing Signa		ature	Date	

PATENT REEL: 013947 FRAME: 0044

Attorney Docket No. 16913 CUSTOMER NUMBER 26327 The Law Office of Kirk D. Williams Attorney at Law 1234 S. Ogden St., Denver, CO 80210

## ASSIGNMENT

WHEREAS, I, ANDREAS V. BECHTOLSHEIM, am a joint inventor, along with MARK A. ROSS (of San Carlos, CA) and SUN-DEN CHEN (of San Jose, CA) of an invention entitled "LOGICAL OPERATION UNIT FOR PACKET PROCESSING" as described and claimed in the specification forming part of Application No. 09/335,800 for United States letters patent filed on 06/17/1999;

Whereas, Cisco Technology, Inc. (hereinafter referred to as Assignee), a corporation of the State of California having a place of business at 170 W. Tasman Drive, San Jose, CA 95134 is desirous of acquiring the entire United States domestic and foreign right, title, and interest in and under the invention described in the patent application and in and to any letters patent that may be granted therefore in the United States and in any and all foreign countries;

Now, THEREFORE, in exchange for good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, I sell, assign and transfer to the Assignee and the Assignee's legal representatives, successors and assigns the full and exclusive rights, title and interest in and to the invention in the United States and every foreign country and the entire right, title, and interest in and to the patent application and other such applications, including, but not limited to, provisional applications, non-provisional applications, continuations, continuations-inpart, divisionals, reissues, renewals, and extensions, that may be filed in the United States and every foreign country on the invention, and the patents or extensions thereof, both foreign and domestic, that may issue thereon, including the right to file foreign applications directly in the name of Assignee and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by Assignee and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by me had this assignment, transfer and sale not been made. I do hereby authorize and request the Commissioner of Patents and Trademarks to issue United States patents on said invention to Assignee.

I DO HEREBY COVENANT and agree with Assignee that I will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that I will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this assignment, and render all necessary assistance in making application for and obtaining patents of the United States and of any and all foreign countries on the invention, including, but not limited to, provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, renewals, and extensions, and in enforcing any rights or choses in action

LOGICAL OPERATION UNIT FOR PACKET PROCESSING ASSIGNMENT PAGE 1 of 2

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accruing as a result of such applications or patents, and by executing statements and other affidavits, including executing all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefore, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

I have hereunder set my hand on the date shown below.

3/27/2003

to de la

COUNTY OF Leader (1649)

On this day of day of which is personally known to me to be the same person whose name is subscribed to the foregoing assignment document, and acknowledged that he she signed and delivered the document as his her free and voluntary act for the uses and purposes therein set forth.

CARMEN E. MONIZ SCHOOL COMM. NO. 1297812 NOTARY PUBLIC - CALIFORNIA COMM. EXPIRES MARCH 19, 2005

RECORDED: 04/14/2003

Votary Public

My Commission Expires:

LOGICAL OPERATION UNIT FOR PACKET PROCESSING ASSIGNMENT PAGE 2 of 2

> PATENT REEL: 013947 FRAME: 0046