ISCO-Assignment Recordation Cover Sheet.wpd	Attorney Docket No.: CIS03-320
	14-2003 SHEET
4-5-03	
	2524574 ached original documents or copy thereof.
Name of conveying party(ies)	2. Name and address of receiving party(ies)
Douglas A. Gourlay Executed: July 29, 2003	No. 10 City (Tool 1)
Prashant P. Gandhi Executed: July 28, 2003 Omar G. Abuabara Executed: July 30, 2003	Name: Cisco Technology, Inc.
Sachin Gupta Executed: August 4, 2003	Internal Address:
Additional name(s) of conveying party(ies) attached? [] Yes [X] No	0
3. Nature of conveyance:	Street Address: 170 West Tasman Drive
[X] Assignment [] Merger	
[] Security Agreement [] Change of Name	City: San Jose State: CA ZIP: 95134- 1706
Other	_
Execution Date: July 29, 2003, July 28, 2003, July 30, 2003, August 4, 2003	Additional name(s) & address(es) attached? [] Yes [X] No
4. Application number(s) or patent number(s): If this document is being filed together with a new application A. Patent Application No.(s) 0, 634345	ion, the execution date of the application is: July 29, 2003, July 28, 2003, July 30, 2003, August 4, 2003 B. Patent No.(s)
If this document is being filed together with a new application A. Patent Application No.(s) 0, 634345 2003 GGEBREGI 00000048 10634345 40.00 05	July 30, 2003, August 4, 2003
If this document is being filed together with a new application A. Patent Application No.(s) 0, 634345 2003 GGEBREGI 00000048 10634345 40.00 05	July 30, 2003, August 4, 2003 B. Patent No.(s)
If this document is being filed together with a new application. A. Patent Application No.(s) 0, 634345 2003 GGEBREGI 00000048 10634345 40.00 05 Additional no. 5. Name and address of party to whom correspondence	B. Patent No.(s) B. Patent No.(s) Tumbers attached? [] Yes [x] No
If this document is being filed together with a new application. A. Patent Application No.(s) 0, 634345 2003 GGEBREGI 00000048 10634345 40.00 00 Additional notation of party to whom correspondence concerning document should be mailed:	B. Patent No.(s) B. Patent No.(s) Duly 30, 2003, August 4, 2003 Dumbers attached? [] Yes [x] No Compared to the standard patents involved: [1]
A. Patent Application No.(s) 0, 634345 2003 GGEBREGI 00000048 10634345 8021 Additional no. Name and address of party to whom correspondence concerning document should be mailed: Name: Barry W. Chapin, Esq.	B. Patent No.(s) B. Patent No.(s) Mumbers attached? [] Yes [x] No 6. Total number of applications and patents involved: [1] 7. Total Fee (37 C.F.R. 3.41)
A. Patent Application No.(s) 0, 634345 2003 GGEBREGI 00000048 10634345 8021 Additional no. (s) 0, 634345 Additional no. (s	B. Patent No.(s) B. Patent No.(s) Duly 30, 2003, August 4, 2003 Dumbers attached? [] Yes
A. Patent Application No.(s) 0, 634345 2003 GGEBREGI 00000048 10634345 8021 Additional n 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Barry W. Chapin, Esq. Internal Address: CHAPIN & HUANG, L.L.C.	July 30, 2003, August 4, 2003 B. Patent No.(s) 6. Total number of applications and patents involved: [1] 7. Total Fee (37 C.F.R. 3.41)
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Attorney Docket No.: <u>CIS03-32(7462)</u>
Joint

ASSIGNMENT

WHEREAS, we, Douglas A. Gourlay, Prashant P. Gandhi, Omar G. Abuabara, and Sachin Gupta, have invented a certain improvement in METHODS AND APPARATUS TO CONFIGURE A COMMUNICATION PORT described in an application for Letters Patent of the United States, the specification of which:

[X]	is being executed on even date United States Patent Office;	herewith and is about to be filed in the
[]	was filed on	as U.S. Application No
[]	was patented under U.S. Patent	No

WHEREAS, Cisco Technology, Inc. (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the State of California and having a usual place of business at 170 West Tasman Drive, San Jose, California 95134-1706 desires to acquire an interest therein in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue thereon; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal

-2-

representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals the date set forth below.

Inventor:_		
	Douglas A. Gourlay	
Dated:		
Inventor:		
	Prashant P. Gandhi	
Dated:		
Inventor:_		
_	Omar G. Abuabara	
Dated:		
nventor:	Jenger	
	Sachin Gupta	
<u> 2</u> - 17 - 4	8/4/2002	

Attorney Docket No.: <u>CIS03-32(7462)</u>
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Inventor:	
	Douglas A. Gourlay
Dated:	
Inventor:	Prashant P. Gandhi
	Prashant P. Gandhi
Dated:	7/28/2003
	, , , , , , , , , , , , , , , , , , , ,
Inventor:	
	Omar G. Abuabara
Dated:	
Inventor:	
mveritor	Sachin Gupta
Dated:	

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Inventor: Bouglas A. Gourlay
Douglas A. Gourlay
Dated: 29 7 7 2003
Inventor:
Prashant P. Gandhi
Dated:
Inventor:Omar G. Abuabara
Omai G. Abuabara
Dated:
Inventor:
Sachin Gupta
Dated:

Attorney Docket No.: <u>CIS03-32(7462)</u>
Joint

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RECORDED: 08/05/2003

Inventor:		
	Douglas A. Gourlay	
Dated:		
Inventor:		
	Prashant P. Gandhi	
Dated:		_
		2
Inventor:	Mr Malla	
	Omar G. Abuabara	_
Dated:	1/30/03	
	-	
Inventor:		
	Sachin Gupta	
Datad.		