	02-01-2001 ATTORNEY DOCKET NO.:
RECORDATIO	THE SECOND STATE OF THE SECOND STATE OF THE SECOND
1-23-01 PAT	
To the Honorable Commissioner for Patents: Please record	101604131 es) thereof.
1. Name of Conveying Party(ies):	
CAIS, Inc., a Virginia Corporation	
1255 – 22nd Street, N.W., Fourth Floor	
Washington D.C. 20037  Additional name(s) of conveying party(ies) a	attached?
2. Name and Address of Party(ies) receiving an interest (assign	
Name: Cisco Systems, Inc.	Name:
Address: 170 West Tasman Drive	Address:
San Jose, CA 95134	
Country: United States	Country:
Additional name(s) and address(es) atta	ched?
3. Nature of Conveyance:	
Assignment Merger	Change of Name
Verified Translation Security Agreement	
Execution Date:	
4. Application number(s) or patent number(s):	
If this document is being filed together with a new application	
A. Patent Application No(s).:	B. <u>Patent No(s).:</u>
09/288,880	5,987,430 6,128,601
09/289,199	0,120,001
09/057,028  Others on additional sheet(s) attach	ned?
c	6. Total number of applications and patents involved:
5. Name and address of party to whom correspondence concerning document should be mailed:	Application(s):3
Stephen J. Rosenman	+ Patent(s):
Intellectual Property Department Brobeck, Phleger & Harrison LLP	
2200 Geng Road	7.
Two Embarcadero Place	
Palo Alto, CA 94303	8. Deposit Account No.:(Duplicate copy of this sheet attached)
(650) 496-2644 (Telephone)	Charge any underpayment or credit any
(650) 496-2710 (Facsimile)	overpayment to above Deposit Account
	E THIS SPACE
9. Statement and Signature	rmation is true and correct and any attached copy is a true copy of
To the best of my knowledge and belief, the folegoing and	^ /
the original document.	January 22, 2001
Stephen J. Rosenman	Signature Date
Name of Person Signing	over sheet, attachments, and document:
Total number of pages including co	Over show, and
2001 GTON11 00000103 09288880 \	
2001 GTON11 00000103 09288880 \	5

## SCHEDULE A

Country	Serial/Patent No.	Filing/Issue Date	Status
United States	5,987,430	11/16/1999	Patented
United States	6,128,601	10/3/00	Patented
United States	09/288,880	4/9/99	Pending
United States	09/289,199	4/9/99	Pending
United States	09/057,028	4/8/98	Pending
Australia	81950/98	8/27/98	Pending
Canada	2,246,410	8/27/98	Pending
Europe	98306917.0	8/28/98	Pending
Japan	10-244153	8/28/98	Pending
South Korea	98-35293	2/28/98	Pending

ASSIGNMENT
United States and Foreign Patent Rights

WHEREAS, CAIS, INC. (hereinafter Assignor), is a Virginia corporation and is

located and doing business at 1255 22<sup>nd</sup> St., N.W., 4<sup>th</sup> Floor, Washington, D.C. 20037, is the owner

of the patent properties set forth in Schedule A; and

WHEREAS, CISCO SYSTEMS, INC. (hereinafter Assignee), a California

corporation, located and doing business at 170 West Tasman Drive, San Jose, California 95134, is

desirous of acquiring the complete title and interest in said patent properties set forth in Schedule

A (Patent Properties);

NOW, THEREFORE, for good and valuable consideration, the receipt of which

is hereby acknowledged, Assignor by these presents does, as of December 4, 2000, sell, assign

and transfer unto said Assignee, its successors, legal representatives, heirs and assigns the entire

right, title and interest in the United States and all countries foreign to the United States to said

Patent Properties set forth in Schedule A including the right to claim priority therefrom, the

eventual Letters Patents, and all continuations, divisions, continuations-in-part, reexaminations,

substitutions, foreign counterparts, reissues, or extensions of said Letters Patents to be held and

enjoyed by said Assignee for its own use, or for its legal representatives, successors, heirs, and

assigns to the full end of the term for which said Letters Patents are granted, and any extensions

thereof, as fully and entirely as the same would have been held by said Assignor had this

assignment and sale not been made, and for the same consideration, said Assignor hereby

covenants and agrees that at the time of execution and delivery of this instrument it is the lawful

owner of the full right, title and interest in and to said inventions and said Patent Properties

above mentioned, its interest is unencumbered and that it has good and full right and lawful

authority to sell and convey its interest in the manner set forth herein; and for the same

consideration Assignor hereby covenants and agrees that it will, when ever counsel for Assignee,

or counsel for its legal successors, legal representatives, heirs or assigns shall advise that any

proceedings in connection with said Patent Properties or reissues or extensions of said Letters Patent

to be obtained thereon, is lawful and desirable, sign all papers and documents, make all lawful oaths,

and do all acts necessary as required to be done for the procurement, maintenance, enforcement and

defense of said Patent Properties without charge to said Assignors, its successors, legal

representatives, heirs and assigns, but at the expense of said Assignee, its successors, legal

representatives, heirs and assigns.

Assignor hereby further assigns to Assignee all claims and causes of action for

infringement of the patent rights assigned herein, including the right to sue for, and collect damages

for, any and all acts of past and future infringement.

Assignor hereby grants the law firm of Jacobson, Price, Holman & Stern, PLLC, 400

Seventh Street, N.W., Washington, D.C. 20004, the power to insert on this assignment any further

identification which may be necessary or desirable.

Enclosure: Schedule A

Signed this 30th day of November, 2000.

CAIS, INC.

Michael G. Plantamura

Vice President

REEL: 011467 FRAME: 0774

**RECORDED: 01/23/2001** 

On this day of Notary, 2000, before me the undersigned Notary, personally appeared Michael G. Plantamura, acknowledged to be the person whose name is subscribed to the Assignment and that he executed the same for the purpose therein set forth.

A Commission expires:

My Commission Expires August 14, 2005