

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Johannes Petrus KRUYIS	04/06/2009
David MCGREW	04/05/2009
Max PRITIKIN	04/03/2009
Joseph SALOWEY	04/09/2009
Brian WEIS	04/03/2009
RECEIVING PARTY DATA	
Name:	Cisco Technology, Inc.
Street Address:	170 West Tasman Drive
City:	San Jose
State/Country:	CALIFORNIA
Postal Code:	95134
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12431291
CORRESPONDENCE DATA	
Fax Number:	(216)592-5009
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	216-696-3864
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Correspondent Name:	Larry B. Donovan
Address Line 1:	925 Euclid Avenue
Address Line 2:	1150 Huntington Building
Address Line 4:	Cleveland, OHIO 44115-1414
ATTORNEY DOCKET NUMBER:	72255/00494
NAME OF SUBMITTER:	Larry B. Donovan

OP \$40.00 12431291

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**PATENT
 REEL: 022607 FRAME: 0172**

Total Attachments: 7

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ASSIGNMENT

In consideration of the payment by ASSIGNEE to ASSIGNOR(S) of the sum of Ten Dollars (\$10.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNOR: Name: Johannes Petrus KRUYSS
 Address: 5 Tiendhof
 3481GT Harmelen
 Netherlands
 Citizenship: Netherlands

ASSIGNOR: Name: David MCGREW
 Address: 14 Hackett Court
 Poolesville, MD 20837
 Citizenship: USA

ASSIGNOR: Name: Max PRITIKIN
 Address: 4146 Cherokee Drive
 Madison, WI 53711
 Citizenship: USA

ASSIGNOR: Name: Joseph SALOWEY
 Address: 106 N. 77th Street
 Seattle, Washington 98103
 Citizenship: USA

ASSIGNOR: Name: Brian WEISS
 Address: 2441 Maywood Avenue
 San Jose, CA 95128
 Citizenship: USA

hereby sell, assign and transfer to:

ASSIGNEE: Name: Cisco Technology, Inc.

Principal Place
Of Business: 170 West Tasman Drive
San Jose, CA 95134-1706

Corporation
of: California

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions, and in all foreign countries, including all rights to claim priority in and to any and all improvements which are disclosed in the invention entitled:

PRIVATE PAIRWISE KEY MANAGEMENT FOR GROUPS

and which is found in (37 C.F.R. § 3.21)

U.S. patent application no. _____ executed on the _____ day of _____

To comply with 37 C.F.R. § 3.21 for recordal of this assignment, we, as ASSIGNOR(S) signing below, hereby authorize and request our attorney to insert below the filing date and application number when they become known.

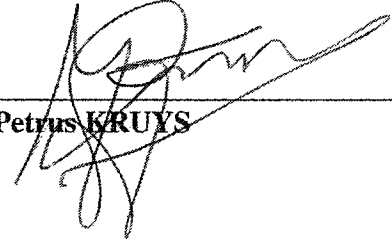
U.S. Application No. 12/431,291 , filed on April 28, 2009 .

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for such invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent, any reissue or re-examination thereof.

ASSIGNOR(S) hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR(S) further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR(S) and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

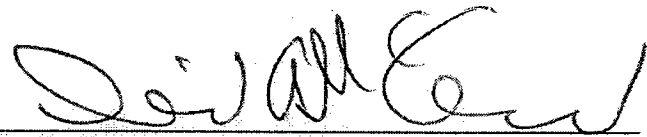
Signed at Harmelen, Northamels on this
(City) (State)
6 day of April, 2009.
(day) (Month)



Johannes Petrus KRUYSS

Signed at POOLESVILLE, MARYLAND on this
(City) (State)

5TH day of APRIL, 2009.
(day) (Month)



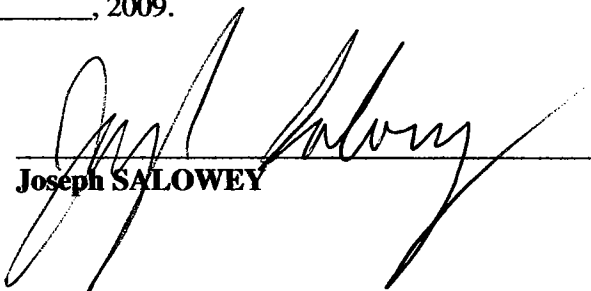
David MCGREW

Signed at Madison, WI on this
(City) (State)

3 day of April, 2009.
(day) (Month)


Max PRITIKIN

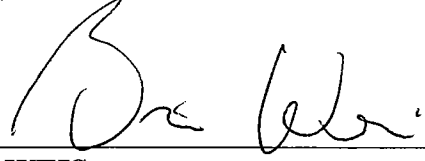
Signed at SEATTLE, WASHINGTON on this
(City) (State)
9 day of APRIL, 2009.
(day) (Month)



Joseph SALOWEY

Signed at San Jose, California on this
(City) (State)

3rd day of April, 2009.
(day) (Month)



Brian WEIS