PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jonathan Rosenberg	07/20/2007
Cullen F. Jennings	07/20/2007
Daniel G. Wing	07/20/2007

RECEIVING PARTY DATA

Name:	Cisco Technology, Inc.
Street Address:	170 W. Tasman Drive
City:	San Jose
State/Country:	CALIFORNIA
Postal Code:	95134-1706

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11780941

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 6571/54293US1

NAME OF SUBMITTER: Mark J. Spolyar

Total Attachments: 4

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PATENT REEL: 019585 FRAME: 0592 OP \$40.00

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PATENT APPLICATION Attorney Docket 6571/54293US1 ASSIGNMENT

We, Jonathan Rosenberg, Cuilen F. Jennings, and Daniel G. Wing, all citizens of the United States (hereinafter called "ASSIGNORS"), for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, have assigned and do hereby assign to Cisco Technology, Inc., a California corporation, having a mailing address at 170 W. Tasman Drive, San Jose, CA 95134-1706 (hereinafter called "ASSIGNEE"), its successors, assigns and legal representatives, the entire right, title and interest in and to all subject matter invented by us and disclosed in the United States patent application, filed concurrently herewith, executed by us on the respective dates indicated below, and entitled "Using PSTN Reachability to Verify Caller ID Information in Received VolP Cails", including the right to claim priority rights deriving from said United States patent application by virtue of US law and any International Convention, plus the entire right, title and interest in and to any and all letters patent which claim priority therefrom and may be granted in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations of any such patents, said applications and letters patents issuing from said application to be held and enjoyed by ASSIGNEE for its use and benefit and of its successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made.

ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks of the United States, and comparable officials in foreign countries to issue or grant all letters patent from these applications to ASSIGNEE. ASSIGNORS

Assignment of Patent Application to Cisco Technology, Inc.

Title: "Using PSTN Reachability to Verify Caller ID Information in Received VolP Calls"
Inventors: Jonathan Rosenberg, Cullen F. Jennings, and Daniel G. Wing
Page 1 of 2

Altorney Docket 6571/54293US1

agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent, for litigation regarding said letters patent, or for the purpose of protecting title to any such applications or letters patent therefor.

Assignment and Declaration, Execution Date:
EXCEDITION DUTC.
Jonathan Rosenberg
/ Jonathan Rosenberg
Assignment and Declaration Execution Date:
Cullen F. Jennings
Assignment and Declaration Execution Date:
Daniei G. Wing
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Assignment of Patent Application to Cisco Technology, Inc.
TITLE: "Using PSTN Reachability to Verify Caller ID Information in Received VolP Calls"
Inventors: Jonothan Rosenberg, Cullen F. Jennings, and Daniel G. Wing
Page 2 of 2

Attorney Docket 6571/54293UST

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Jonathan Rosenberg
Assignment and Declaration
Execution Date: July 20, 200
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<i>2.111</i> 0.
Cúller F. Jennings
Assignment and Declaration Execution Date:
Daniel G. Wing

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Assignment of Patent Application to Cisco Technology, Inc.

Time: "Using P\$TN Reachability to Verify Caller (D Information in Received VolP Calls" Inventors: Jonathan Rosenberg, Cullen F. Jennings, and Daniel G. Wing
Page 2 of 2

Attorney Docket 6571/54293U\$1

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Assignment and Declaration Execution Date:
Jonathan Rosenberg
Assignment and Declaration Execution Date:
Cullen F. Jennings
Assignment and Declaration $\frac{7}{19}/\frac{2007}{2007}$
Deal 1.5
Daniel G. Wing '

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RECORDED: 07/20/2007

Assignment of Patent Application to Cisco Technology, Inc. TILLE: "Using PSTN Reachability to Verity Caller ID Information in Received VolP Calls" Inventors: Jonathan Rosenberg, Cullen F. Jennings, and Daniel G. Wing Page 2 of 2 Attorney Docket 6571/54293U\$1