TO: The Commissioner of Patents and Trademarks

Submission Type
New
☐ Resubmission (Non-Recordation)
Document ID #102218987A
☐ Correction of PTO Error
Reel # Frame #
☐ Corrective Document
Reel # Frame #

Conveyance Type
☒ Assignment
☐ License
☐ Merger
☐ Security Agreement
☐ Change of Name
☐ Other:

Conveying Party(ies)
1. Cisco Systems, Inc.
2.
3.
4.
5.
6.

☐ Mark if Additional Names of Conveying Parties Attached

Receiving Party
Name: Cisco Technology, Inc.
Name: a California corporation
Address: 170 W. Tasman Drive
Address: San Jose, CA 95134
City: CA State/Country: 95134

☐ Mark if Additional Names of Receiving Parties Attached

Correspondent Name and Address
Robert Barr
Worldwide Patent Counsel
170 W. Tasman Drive
San Jose, CA 95134

Pages Enter the total number of pages of the attached conveyance document including any attachments: 6

Application Number(s) or Patent Number(s)

<table>
<thead>
<tr>
<th>Patent Application Numbers</th>
</tr>
</thead>
<tbody>
<tr>
<td>09/188,856</td>
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<tr>
<td>09/271,596</td>
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</tbody>
</table>

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. Month Day Year

Patent Cooperation Treaty (PCT)
Enter PCT application number only if a U.S. Application Number has not been assigned. PCT

Number of Properties Enter the total number of properties involved: 10

Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): $400

Method of Payment:
☐ Enclosed is check No. in the amount of $40
☒ Charge Deposit Account No. 502314 in the amount of $400
Authorization to Charge Additional Fees to Deposit Account No. 502314: ☒ Yes ☐ No

Statement and Signature
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Changes to deposit account are authorized, as indicated herein.

Robert Barr
Name of Person Signing
Signature
Date

PATENT
REEL: 013689 FRAME: 0053
TO: The Commissioner of Patents

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Correspondent Name and Address

Telephone:
- Facsimile: 408-526-5952
- Attorney Docket No.

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Robert Barr
Name of Person Signing

Signature
Date 8/12/02

09/11/2002 6TUK11 00000044 502314 09188856
01 FC:581 400.00 CH

PATENT
REEL: 013689 FRAME: 0054
PATENT ASSIGNMENT

This PATENT ASSIGNMENT (the “Assignment”) is entered into as of______, 2000 by CISCO SYSTEMS, INC., a California corporation (“Cisco”), CISCO ACQUISITION I, INC. (“CAI”), a Delaware corporation, and CISCO SYSTEMS HOLDING, INC. (“CHI”), a Delaware corporation.

WHEREAS, Cisco, CAI, CHI and CISCO TECHNOLOGY INCORPORATED, a California corporation (“CTI”), have entered into an Asset Transfer Agreement, executed on______, 2000, pursuant to which, among other things, Cisco agreed to assign certain patent rights to CAI; subsequently CAI agreed to assign such patent rights to CHI; and subsequently CHI agreed to assign such patent rights to CTI.

NOW, THEREFORE, for good and valuable consideration, Cisco, CAI, and CHI agree as follows:

Article I

CISCO PATENTS

“Cisco Patents” shall mean the issued U.S. patents listed on Schedule 1, as well as any reexaminations, extensions and reissues thereof and any divisionals, continuations and continuation-in-parts and any other applications or patents that claim priority therefrom, including, without limitation, any foreign applications or patents corresponding thereto.

Article II

ASSIGNMENTS

Cisco assigns, transfers and conveys to CAI all of the rights, title and interest throughout the world in and to the Cisco Patents, and all rights, claims and privileges pertaining to the Cisco Patents, including rights to the underlying inventions and the right to sue and recover for past, present and future damages.

CAI assigns, transfers and conveys to CHI all of the rights, title and interest throughout the world in and to the Cisco Patents, and all rights, claims and privileges pertaining to the Cisco Patents, including rights to the underlying inventions and the right to sue and recover for past, present and future damages.

CHI assigns, transfers and conveys to CTI all of the rights, title and interest throughout the world in and to the Cisco Patents, and all rights, claims and privileges pertaining to the Cisco Patents, including rights to the underlying inventions and the right to sue and recover for past, present and future damages.
IN WITNESS WHEREOF, Cisco, CAI, and CHI have caused this Assignment of Cisco Patents to be entered into as of the Effective Date.

Cisco Systems, Inc.

By: [Signature]
Name: Larry Carter
Title: Senior Vice President and Chief Financial Officer

Cisco Systems Holding, Inc.

By: [Signature]
Name: Michelangelo Volpi
Title: President

Cisco Acquisition I, Inc.

By: [Signature]
Name: Michelangelo Volpi
Title: President
## SCHEDULE 1
TO PATENT ASSIGNMENT

**ISSUED UNITED STATES PATENTS**

<table>
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<tr>
<th>Filing Date</th>
<th>Patent Number</th>
<th>Title</th>
<th>Inventor(s)</th>
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<tr>
<td>10/08/1999</td>
<td>D438,531</td>
<td>Transceiver Unit Cover (Design Patent)</td>
<td>Ian Sayers, Paul Long, Scott Shong-Hsien Yu</td>
</tr>
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PATENT APPLICATION(S) ASSIGNMENT

This PATENT APPLICATION ASSIGNMENT (the “Assignment”) is entered into as of __________, 2001 by CISCO SYSTEMS, INC., a California corporation (“Cisco’’), CISCO ACQUISITION I, INC. (“CAI”), a Delaware corporation, and CISCO SYSTEMS HOLDING, INC. (“CHI”), a Delaware corporation.

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CHI assigns, transfers and conveys to CTI all of the rights, title and interest throughout the world in and to the Cisco Patents, and all rights, claims and privileges pertaining to the Cisco Patents, including rights to the underlying inventions and the right to sue and recover for past, present and future damages.
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<tr>
<td>11/9/98</td>
<td>09/188,856</td>
<td>Method and Apparatus for Integrated Wireless Communications in Private and Public Networks</td>
<td>Ian Sayers, Paul Long, Sheausong Yang</td>
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<td>Transceiver Unit</td>
<td>Ian Sayers, John Sanford</td>
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<td>09/504,325</td>
<td>Quick Layer-3 Message Multiplexing</td>
<td>X. Xu; S. Yang, B. Nelakanti; I Sayers; W. Huang</td>
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<td>4/28/2000</td>
<td>09/561,100</td>
<td>Method and Apparatus for Inter-Cell Handover in Wireless Networks Using Multiple Protocols</td>
<td>Bhava Nelakanti; Ian Sayers; Jan Long</td>
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**RECORDED: 01/07/2003**