

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Pawel Sowinski</td><td>06/26/2008</td></tr><tr><td>Michael J. Healy</td><td>06/26/2008</td></tr><tr><td>John T. Chapman</td><td>06/30/2008</td></tr><tr><td>Daniel W. Crocker</td><td>06/25/2008</td></tr></tbody></table>	Name	Execution Date	Pawel Sowinski	06/26/2008	Michael J. Healy	06/26/2008	John T. Chapman	06/30/2008	Daniel W. Crocker	06/25/2008	
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Pawel Sowinski	06/26/2008										
Michael J. Healy	06/26/2008										
John T. Chapman	06/30/2008										
Daniel W. Crocker	06/25/2008										
RECEIVING PARTY DATA											
Name:	Cisco Technology, Inc.										
Street Address:	170 Tasman Drive										
City:	San Jose										
State/Country:	CALIFORNIA										
Postal Code:	95134										
PROPERTY NUMBERS Total: 1											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12167168</td></tr></tbody></table>	Property Type	Number	Application Number:	12167168							
Property Type	Number										
Application Number:	12167168										
CORRESPONDENCE DATA											
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ATTORNEY DOCKET NUMBER:	2705-1029										
NAME OF SUBMITTER:	Micah D. Stolowitz										
Total Attachments: 6											
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ASSIGNMENT

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Assignor: John Torrence Chapman

Address: 27612 Daisyfield Drive
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Assignor: Daniel Wilson Crocker

Address: 7183 Mountain Hawk Ct.
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Assignee: Cisco Technology, Inc.

Address: 170 West Tasman Drive
San Jose, CA 95134

**Title of
Invention:** MAP MESSAGE EXPEDIENCY MONITORING AND
AUTOMATIC DELAY ADJUSTMENTS IN M-CMTS

**Application
Serial No.:** 12/167,168

Filing Date: July 2, 2008

For good and valuable consideration, the receipt of which is hereby acknowledged, the above-named Assignor hereby sells, assigns and transfers to Assignee, the full and exclusive rights, title and interest in and to the above-identified invention, patent application and patent rights throughout the world, including foreign patent priority rights; said invention, application and letters patent in this or any foreign country, and all divisions, continuations, reissues, non-provisionals and extensions thereof, to be held and enjoyed by Assignee, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and covenant that Assignor has full right so to do, and agree that Assignor will communicate to Assignee, or its successors and assigns, any facts known to Assignor respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, non-provisional and reissue applications, make all rightful oaths, and do everything possible to aid Assignee, its successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

In the event that the patent application filing date or serial number is not known at the time this document is executed, Assignor hereby grants permission to the attorneys of record in the patent application to fill in the filing date and/or serial number above, and to record this assignment after such information is added.

EXECUTED at Buxborough, Massachusetts this 26th day of June, 2008.


Pawel Sowinski

EXECUTED at _____, _____, this _____ day of _____, 2008.

Michael J. Healy
Assignor

EXECUTED at _____, _____, this _____ day of _____, 2008.

John T. Chapman
Assignor

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EXECUTED at _____, _____, this _____ day of _____, 2008.

Pawel Sowinski

EXECUTED at BOXBOROUGH, MASSACHUSETTS this 26 day of JUNE, 2008.

Michael J. Healy
Michael J. Healy
Assignor

EXECUTED at _____, _____, this _____ day of _____, 2008.

John T. Chapman
Assignor

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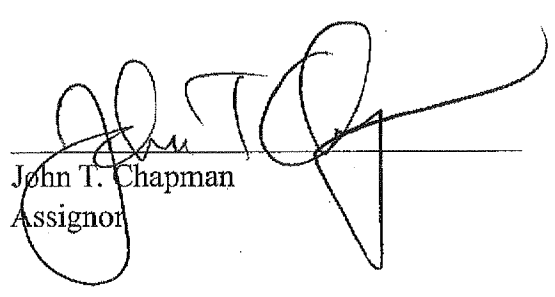
EXECUTED at _____, _____, this _____ day of _____, 2008.

Pawel Sowinski

EXECUTED at _____, _____, this _____ day of _____, 2008.

Michael J. Healy
Assignor

EXECUTED at Laguna Niguel CA, this 30 day of June, 2008.



John T. Chapman
Assignor

ASSIGNMENT cont.

In the event that the patent application filing date or serial number is not known at the time this document is executed, Assignor hereby grants permission to the attorneys of record in the patent application to fill in the filing date and/or serial number above, and to record this assignment after such information is added.

EXECUTED at San Jose, CA, this 25 day of
June, 2008.



Daniel W. Crocker
Assignor