

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Shahriar I. Rahman	01/22/2009
Allwyn Carvalho	01/23/2009
Vamsidhar Valluri	01/22/2009
Manoj Kumar Tiwari	01/23/2009
RECEIVING PARTY DATA	
Name:	Telefonaktiebolaget LM Ericsson
Street Address:	Telefonplan
City:	Stockholm
State/Country:	SWEDEN
Postal Code:	S-164 83
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12360080
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	4906.P208
NAME OF SUBMITTER:	Matthew N. Nicholson
<p>Total Attachments: 3</p> <p>source=4906P208_ASSIGNMENT#page1.tif</p>	

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PATENT
REEL: 022160 FRAME: 0944

ASSIGNMENT OF PATENT APPLICATION

Attorney Docket No.: 4906.P208

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we, the undersigned, Shahriar I. Rahman, Allwyn Carvalho, Vamsidhar Valluri, and Manoj Kumar Tiwari, hereby sell, assign, and transfer to Telefonaktiebolaget LM Ericsson

a corporation of Sweden
(Type of Assignee: e.g., corporation, company, partnership, university, etc.)

having a principal place of business at Telefonplan, S-164 83 Stockholm, Sweden

("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions or improvements that are disclosed in the application (provisional or non-provisional) for the United States patent which may have a declaration executed by the undersigned prior hereto or concurrently herewith and is entitled DYNAMIC MANAGEMENT OF NETWORK FLOWS

said patent application also identified as follows (when known):

[I/we hereby authorize an attorney or agent for said Assignee to insert below the application number and filing date of said patent application when known.]

United States Patent Application Number 12/360,080 filed 01/26/2009,

and in and to said application (provisional or non-provisional) and all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions or improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said inventions or improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said inventions or improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said inventions or improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said inventions or improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said inventions or improvements and for vesting title to said inventions or improvements, and all applications for patents

and all patents on said inventions or improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below:

Jan 22, 2009 Shahriar I. Rahman
Date Signature

Shahriar I. Rahman
Printed/Typed Name

_____, 20____
Date Signature

Allwyn Carvalho
Printed/Typed Name

Jan 22, 2009 V. V. Valluri
Date Signature

Vamsidhar Valluri
Printed/Typed Name

_____, 20____
Date Signature

Manoj Kumar Tiwari
Printed/Typed Name

_____, 20____
Date Signature

Printed/Typed Name

_____, 20____
Date Signature

Printed/Typed Name

Assignment Document Return Address:

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
1279 Oakmead Parkway
Sunnyvale, CA 94085-4040
(408) 720-8300

and all patents on said inventions or improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below:

_____, 20____
Date Signature

Shahriar I. Rahman
Printed/Typed Name

Jan 23, 2009
Date Signature

Allwyn Carvalho
Printed/Typed Name

_____, 20____
Date Signature

Vamsidhar Valluri
Printed/Typed Name

23 JAN, 2009
Date Signature

Manoj Kumar Tiwari
Printed/Typed Name

_____, 20____
Date Signature

Printed/Typed Name

_____, 20____
Date Signature

Printed/Typed Name

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