

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Eric Davison	10/18/2011
RECEIVING PARTY DATA	
Name:	Ciena Corporation
Street Address:	3500 Carling Avenue
City:	Ottawa, ON
State/Country:	CANADA
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PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13176634
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ATTORNEY DOCKET NUMBER:	C13-006
NAME OF SUBMITTER:	Paul S. Holdaway
Total Attachments: 3 source=006-Assignment#page1.tif source=006-Assignment#page2.tif source=006-Assignment#page3.tif	

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PATENT

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REEL: 027081 FRAME: 0401

ASSIGNMENT

PARTIES TO THE ASSIGNMENT:

INVENTOR:

Eric Davison
19 Stoke Row Road
Peppard Common
Oxfordshire, RG9 5EJ
United Kingdom

ASSIGNEE:

Ciena Corporation
3500 Carling Avenue
Ottawa, ON K0A 1T0
Canada

BACKGROUND OF THIS ASSIGNMENT:

Inventor has conceived certain new and useful inventions disclosed in a United States patent application titled Network Modeling, Service Provisioning, and Service Management, having U.S. Patent Application No. 13/176,634, which was filed July 5, 2011.

Ciena Corporation (hereinafter referred to as "ASSIGNEE") desires to acquire the entire right, title and interest in said inventions and with respect to any Letters Patent that may be granted with respect to the inventions in both the United States and in all foreign countries.

THE PARTIES AGREE AS FOLLOWS:

In consideration of good and valuable consideration, the receipt, sufficiency and adequacy of which is hereby acknowledged, INVENTOR has sold, assigned and transferred, and by these presents does hereby sell, assign and transfer to ASSIGNEE the entire right, title and interest in the above-identified inventions and application and to any reissues, renewals, divisions or continuations of the application thereof, and hereby authorizes the Commissioner of Patents and Trademarks to issue such Letters Patent to ASSIGNEE for the sole use of ASSIGNEE, its successors or assigns.

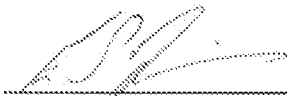
INVENTOR further agrees to execute, at the request and expense of ASSIGNEE, such other formal documents as may be required to fully convey the interest transferred herein and will similarly execute any patent application papers (domestic or foreign) required for the filing of any divisional, continuation, renewal or reissue of the patent application or resulting Letters Patent; and will generally do everything necessary or desirable to obtain and enforce proper protection for the inventions assigned hereby.

INVENTOR further assigns to ASSIGNEE the whole right, title and interest in the inventions disclosed in the application throughout all countries foreign to the United States. ASSIGNEE is hereby authorized to apply for patents relating to the inventions in its own name in countries where such procedure is proper; to claim the benefit of the International Convention; to file and prosecute International Applications relating to the inventions under the Patent Cooperation Treaty; and to file and prosecute applications relating to the inventions under the European Patent Convention. INVENTOR agrees to execute applications relating to the inventions in those countries and under those conventions where it is necessary that the same be executed by the inventor, and to

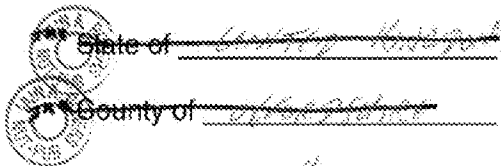
execute assignments of such applications and the resulting Letters Patent to ASSIGNEE as well as all other necessary papers in relation to such applications and Letters Patent. INVENTOR hereby consents that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country as proof of the right of ASSIGNEE to apply for patent and other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

To be binding on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

Dated: 18th March 2011

Signature: 

Eric Davison



} ss. England & Wales
} City of London

On this 18th day of March, 2011, before me,

IAIN ALEXANDER ROGERS, (name and title of Notary Official),
NOTARY PUBLIC

personally appeared Eric Davison, known or identified to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed within the Assignment, and acknowledged to me that he/~~she~~ executed the Assignment in his/~~her~~ authorized capacity, and that by his/~~her~~ signature on the Assignment, the person executed the Assignment.



My Commission Expires: _____

NOTARY PUBLIC
LONDON, ENGLAND
IAIN A. ROGERS

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CHEESWRIGHTS
NOTARIES PUBLIC

(My Commission expires with Life)

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