PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Gordon Bolt	06/19/2007
Edward A. Sykes	06/19/2007
Yu Liu	06/20/2007

RECEIVING PARTY DATA

Name:	OPNET Technologies, Inc.
Street Address:	7255 Woodmont Avenue
City:	Bethesda
State/Country:	MARYLAND
Postal Code:	20814

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	11778053
PCT Number:	US0773558

CORRESPONDENCE DATA

Fax Number: (215)243-7525

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ATTORNEY DOCKET NUMBER: OP-060721

NAME OF SUBMITTER: Robert M. McDermott

Total Attachments: 2

PATENT REEL: 019558 FRAME: 0558

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PATENT REEL: 019558 FRAME: 0559

ASSIGNMENT OF APPLICATION

Attorney Docket OP-060721

For good and valuable consideration, I as a below-named Assignor, hereby sell, assign, and transfer the entire right, title, and interest in the following to:

OPNET Technologies, Inc. 7255 Woodmont Avenue Bethesda, MD 20814

and to its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee") my/our invention relating to as described in the U.S. patent application entitled: CONTROLLED INCREMENTAL MULTI-PROTOCOL LABEL SWITCHING (MPLS) TRAFFIC ENGINEERING

| executed concurrently herewith, | executed on | filed in the United States Patent and Trademark Office on as Serial Number

the foregoing patent application and all other U.S. and foreign patent applications based thereon, including divisions, continuations, reissues, and extensions, and all patents granted on these applications.

I will provide my cooperation to enable the Assignee to enjoy the foregoing right, title, and interest to the fullest extent. Upon request at the expense of the Assignee, I agree to execute all papers, take all rightful oaths, testify in all legal proceedings including patent prosecution actions and infringement actions, and do all other such acts which may be necessary, desirable, or convenient for securing and maintaining patents on the foregoing invention or for perfecting title thereto in the Assignee. I authorize and request that these patents be issued to the Assignee.

Date: 6/19/2007 Signature: Assignor: Sykes, Edward A.

Date: Signature: Assignor: Liu, Yu

PATENT REEL: 019558 FRAME: 0560

ASSIGNMENT OF APPLICATION

Attorney Docket OP-060721

For good and valuable consideration, I as a below-named Assignor, hereby sell, assign, and transfer the entire right, title, and interest in the following to:

OPNET Technologies, Inc.
7255 Woodmont Avenue
Bethesda, MD 20814

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executed concurrent	tly herewith,
executed on	^
	States Patent and Trademark Office on as Serial Number
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I certify that I have the full right to convey the above rights.

Date:	Signature: Assignor: Bolt, Gordon
Date:	Signature: Assignor: Sykes, Edward A.
Date: 6/20/07	Signature: Assignor: Liu, Yu

PATENT REEL: 019558 FRAME: 0561

RECORDED: 07/16/2007