502066179 09/18/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Patrick J. Malloy	11/02/2006
Dana Znamova	11/02/2006
Alain J. Cohen	11/02/2006
Antoine Dunn	11/02/2006
John Strohm	11/03/2006
Abbas Haider Ali	11/03/2006
Russell Elsner	11/02/2006

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12861832

CORRESPONDENCE DATA

Fax Number: 2152437525

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

804-493-0707 Phone: Email: patents@lawyer.com Correspondent Name: Robert M. McDermott Address Line 1: 1824 Federal Farm Road Address Line 4: Montross, VIRGINIA 22520

ATTORNEY DOCKET NUMBER: OP-050829DIV

REEL: 028978 FRAME: 0782

PATENT

502066179

NAME OF SUBMITTER:	Robert M. McDermott 41,508
Total Attachments: 4 source=OP-050829DivAssignment#page1.t source=OP-050829DivAssignment#page2.t source=OP-050829DivAssignment#page3.t source=OP-050829DivAssignment#page4.t	if

PATENT REEL: 028978 FRAME: 0783

ASSIGNMENT OF APPLICATION

Attorney Docket OP-050829

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

Contract to the contract of th	
Bethesda, MD 20814	
and to its successors, assigns, and legal representatives, incl	uding any nominees
(collectively "the Assignee") my/our invention relating to as	s described in the U.S. patent
application entitled: NETWORK CAPACITY PLANNIN	G.
executed concurrently herewith,	
executed on .	
filed in the United States Patent and Trademark (Office on 8/19/2006 as Serial
Number 11/507,112,	
the foregoing patent application and all other U.S. ar	ad foreign patent applications

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.

I certify that I have the full right to convey the above rights.

Date:	Signature:
	Assignor: Malloy, Patrick J.
Date:	Signature:
	Assignor: Znamova, Dana
Date: Nov av, 2000	Signature:
· · · · · · · · · · · · · · · · · · ·	Assignor: Cohen, Alain J.
Date:	Signature:
	Assignor: Dunn, Antoine
Date:	Signature:
***************************************	Assignor: Strohm, John

PATENT REEL: 028978 FRAME: 0784

ASSIGNMENT OF APPLICATION

Attorney Docket OP-050829

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

TANK TO CONTRACTOR	4 CALF WARREN
Bethesda, MD 2	0814
and to its successors, as	signs, and legal representatives, including any nominees
collectively "the Assign	ice") my/our invention relating to as described in the U.S. patent
application entitled: NE	TWORK CAPACITY PLANNING
executed con	currently herewith,
cxecuted on	%
	nited States Patent and Trademark Office on 8/19/2006 as Serial
	1/507,112 ,
	ent application and all other U.S. and foreign patent applications

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I certify that I	have the full right to convey the above rights.
Date: 11/2/06	Signature: Assignor: Malloy, Patrick J.
Date: 11/2/2006	11 1
Date:	Signature: Assignor: Cohen, Alain J.
Date: 1-2-06	Signature: Assignor: Dunn, Antoine
Date:	Signature: Assignor: Strohm, John

Date: 11/3/2006

Signature: Assignor: Haider Ali, Abbas

Date: 11/2/06

Signature: Mussell
Assignor: Elsner, Russell

PATENT

REEL: 028978 FRAME: 0786

ASSIGNMENT OF APPLICATION

Attorney Docket OP-050829

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

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: NETWORK CAPACITY PLANNING

executed concurrently herewith,

executed on

filed in the United States Patent and Trademark Office on 8/19/2006 as Serial Number 11/507,112,

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.

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I certify that I have the full right to convey the above rights.

Date:	Signature:
	Assignor: Malloy, Patrick J.
Date:	Signature:
	Assignor: Znamova, Dana
Date:	Signature:
	Assignor: Cohen, Alain J.
Date:	Signature:
	Assignor: Dunn, Antoine
Date: Na ?, Loub	Signature: John Halm
	Assignor: Strohn, John

PATENT REEL: 028978 FRAME: 0787