

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>Rajesh Balasubramaniam</td><td>07/26/2007</td></tr><tr><td>James Mark Shaw</td><td>07/19/2007</td></tr></tbody></table>	Name	Execution Date	Rajesh Balasubramaniam	07/26/2007	James Mark Shaw	07/19/2007	
Name	Execution Date						
Rajesh Balasubramaniam	07/26/2007						
James Mark Shaw	07/19/2007						
RECEIVING PARTY DATA							
Name:	OPNET Technologies, Inc						
Street Address:	7255 Woodmont Avenue						
City:	Bethesda						
State/Country:	MARYLAND						
Postal Code:	20814						
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>11829925</td></tr></tbody></table>	Property Type	Number	Application Number:	11829925			
Property Type	Number						
Application Number:	11829925						
CORRESPONDENCE DATA							
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
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Total Attachments: 2 source=OP-060729Assignment#page1.tif source=OP-060729Assignment#page2.tif							

OP \$40.00 11829925

ASSIGNMENT OF APPLICATION

Attorney Docket **OP-060729**

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: **LINK INFERENCE IN LARGE NETWORKS BASED ON INCOMPLETE DATA**

☒ 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.

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

Date: 7/26/07

Signature: _____

Assignor: **Balasubramaniam, Rajesh**

Date: _____

Signature: _____

Assignor: **Shaw, James Mark**

ASSIGNMENT OF APPLICATION

Attorney Docket **OP-060729**

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Date: _____

Signature: _____

Assignor: **Balasubramaniam, Rajesh**

Date: 7/19/07

Signature:  _____

Assignor: **Shaw, James Mark**