

# PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT												
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT												
<b>CONVEYING PARTY DATA</b>													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Gary R. KOCIS</td> <td>04/01/2011</td> </tr> <tr> <td>Kevin C. FURMAN</td> <td>04/01/2011</td> </tr> <tr> <td>Philip H. WARRICK</td> <td>04/01/2011</td> </tr> <tr> <td>Mark E. OSMER</td> <td>06/03/2011</td> </tr> <tr> <td>Thomas A. WHEATON</td> <td>04/01/2011</td> </tr> </tbody> </table>		Name	Execution Date	Gary R. KOCIS	04/01/2011	Kevin C. FURMAN	04/01/2011	Philip H. WARRICK	04/01/2011	Mark E. OSMER	06/03/2011	Thomas A. WHEATON	04/01/2011
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<b>RECEIVING PARTY DATA</b>													
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;"><b>Name:</b></td> <td>ExxonMobil Research and Engineering Company</td> </tr> <tr> <td><b>Street Address:</b></td> <td>1545 Route 22 East</td> </tr> <tr> <td><b>Internal Address:</b></td> <td>P.O. Box 900</td> </tr> <tr> <td><b>City:</b></td> <td>Annandale</td> </tr> <tr> <td><b>State/Country:</b></td> <td>NEW JERSEY</td> </tr> <tr> <td><b>Postal Code:</b></td> <td>08801-0900</td> </tr> </table>		<b>Name:</b>	ExxonMobil Research and Engineering Company	<b>Street Address:</b>	1545 Route 22 East	<b>Internal Address:</b>	P.O. Box 900	<b>City:</b>	Annandale	<b>State/Country:</b>	NEW JERSEY	<b>Postal Code:</b>	08801-0900
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<b>PROPERTY NUMBERS Total: 1</b>													
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<b>CORRESPONDENCE DATA</b>													
<p>Fax Number: (703)846-7799</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 703-846-4311</p> <p>Email: glenn.t-law.barrett@exxonmobil.com</p> <p>Correspondent Name: ExxonMobil Research &amp; Engineering Compan</p> <p>Address Line 1: P.O. Box 900</p> <p>Address Line 2: 1545 Route 22 East</p> <p>Address Line 4: Annandale, NEW JERSEY 08801-0900</p>													
<b>ATTORNEY DOCKET NUMBER:</b>	2007EM312-US3												

CH \$40.00 13077085

**501557292**

**PATENT**  
**REEL: 026403 FRAME: 0543**

NAME OF SUBMITTER:

Glenn T. Barrett, 38,705

Total Attachments: 4

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**ASSIGNMENT**  
**INVENTOR or INVENTORS:**

Gary R. KOCIS

Kevin C. FURMAN

Philip H. WARRICK

Mark E. OSMER

Thomas A. WHEATON

For good and valuable consideration, the undersigned person(s) named above, herein referred to as UNDERSIGNED, hereby agree(s) as follows:

1) UNDERSIGNED hereby assign(s) to ExxonMobil Research and Engineering Company (formerly Exxon Research and Engineering Company), a corporation of Delaware, its successors, legal representatives and assigns, herein referred to collectively as ASSIGNEE, the entire right, title and interest, for the United States and all foreign countries, in and to UNDERSIGNED's invention or improvement and to all patent applications and patents covering same which is described in a patent application entitled

**SYSTEM FOR OPTIMIZING TRANSPORTATION SCHEDULING**

said application having been executed on the 1st/5th day(s) of April/June 2011, and being further identified as Serial Number 13/077,085; and all rights of priority created by said application under provisions of international conventions or treaties.

2) UNDERSIGNED agree(s) upon the request of ASSIGNEE to execute any and all applications for and documents relating to obtaining patents and the prosecution thereof for said invention or improvement, and any continuations of such applications or substitutes therefor or registrations thereof, and any specific separate assignments of any of the above required for recording in the United States Patent and Trademark Office and any foreign patent office that ASSIGNEE may deem necessary or expedient.

3) UNDERSIGNED agree(s) that in the event of any application based on said assigned invention or improvement, or patent issued thereon, or any reissue or application for the reissue thereof, becoming involved in priority of invention proceedings, UNDERSIGNED will cooperate with ASSIGNEE to the best of the ability of UNDERSIGNED in the matter of preparing and executing all documents and giving and producing evidence in support thereof.

4) UNDERSIGNED agree(s) to perform upon ASSIGNEE's request any and all affirmative acts to obtain United States and foreign patents covering said invention or improvement and to vest all rights therein hereby conveyed to ASSIGNEE, as fully and as entirely as the same would have been held and enjoyed by UNDERSIGNED if this assignment and sale had not been made.

5) UNDERSIGNED hereby authorize(s) ASSIGNEE to insert in this instrument the date(s) on which UNDERSIGNED executed the Declaration for the above-referenced patent application.

IN WITNESS WHEREOF, this assignment has been executed by UNDERSIGNED on the date opposite UNDERSIGNED's NAME.

Date 4/1/2011

Inventor Gary R. Kocis (LS)  
Gary R. KOCIS

Witness Jeffrey

Date 4/1

Inventor \_\_\_\_\_ (LS)  
Kevin C. FURMAN

Witness \_\_\_\_\_

Date 4/1/11

Inventor Philip H. Warrick (LS)  
Philip H. WARRICK

Witness Gary R. Kocis

Date \_\_\_\_\_

Inventor \_\_\_\_\_ (LS)  
Mark E. OSMER

Witness \_\_\_\_\_

Date \_\_\_\_\_

Inventor \_\_\_\_\_ (LS)  
Thomas A. WHEATON

Witness \_\_\_\_\_

**\*27810\***

**27810**

**PATENT TRADEMARK OFFICE**

Family Number: 2007EM312-US3

**ASSIGNMENT**  
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Date _____	Inventor _____ (LS) Gary R. KOCIS	Witness _____
Date <u>4/1/2011</u>	Inventor <u>Kevin C. Furman</u> (LS) Kevin C. FURMAN	Witness <u>[Signature]</u>
Date _____	Inventor _____ (LS) Philip H. WARRICK	Witness _____
Date _____	Inventor _____ (LS) Mark E. OSMER	Witness _____
Date _____	Inventor _____ (LS) Thomas A. WHEATON	Witness _____

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said application having been executed on the 6<sup>th</sup>/3<sup>rd</sup> day(s) of April / June 2011, and being further identified as Serial Number 13/077,085; and all rights of priority created by said application under provisions of international conventions or treaties.

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Kevin C. FURMAN

Date \_\_\_\_\_ Inventor \_\_\_\_\_ (LS) Witness \_\_\_\_\_  
Philip H. WARRICK

Date 6/3/2011 Inventor [Signature] (LS) Witness [Signature]  
Mark E. OSMER

Date \_\_\_\_\_ Inventor \_\_\_\_\_ (LS) Witness \_\_\_\_\_  
Thomas A. WHEATON

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Philip H. WARRICK

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Mark E. OSMER

Date 1 April 2011 Inventor Thomas A. Wheaton (LS) Witness Mark S. Wertheimer  
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Mark S. Wertheimer

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