

4/2/02

04-10-2002

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Form PTO-1595  
(Rev. 03/01)  
OMB No. 0651-0027 (exp. 5/31/2002)  
Tab settings  $\Rightarrow \Rightarrow \Rightarrow \nabla$   
To the Honorable Commission



102049890

original documents or copy thereof.

1. Name of conveying party(ies):  
Jeremy D. Impson  
Nader Mehrvari  
Additional name(s) of conveying party(ies) attached?  Yes  No

Name of receiving party(ies)  
Name: Lockheed Martin Corporation  
Internal Address: c/o Lockheed Martin Federal  
Systems

3. Nature of conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other

Street Address: 1801 State Route 17C  
City: Owego State: NY Zip: 13827

First Execution Date: 3/25/02

Additional name(s) & address(es) attached?  Yes  No

4. Application number(s) or patent number(s):  
If this document is being filed together with a new application, the <sup>first</sup> execution date of the application is: 3/25/02  
A. Patent Application No.(s)  
B. Patent No.(s)

B. Patent No.(s) 10/114388

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:  
Name: Jerry Cohen  
Internal Address: Perkins, Smith & Cohen, LLP  
Street Address: One Beacon Street  
City: Boston State: MA Zip: 02108

6. Total number of applications and patents involved:   
7. Total fee (37 CFR 3.41).....\$ 40.00  
 Enclosed  
 Authorized to be charged to deposit account

8. Deposit account number:  
03-2410 (Order No. 12078-151) (deficiencies only)

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9. Signature.  
Jacob N. Erlich  
Name of Person Signing

Signature

4/2/02  
Date

Total number of pages including cover sheet, attachments, and documents: 3

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

10/114388  
04/02/02

04/09/2002 TBIAZI 00000232 10114388  
01 FC:581 40.00 OP

PATENT  
REEL: 012758 FRAME: 0426

## ASSIGNMENT

WHEREAS, we, Jeremy D. Impson, a resident of Vestal, New York; and Nader Mehravari, a resident of Ithaca, New York (hereinafter referred to collectively as "Assignors"), have jointly made an invention entitled INCIDENT-AWARE VEHICULAR SENSORS FOR INTELLIGENT TRANSPORTATION SYSTEMS, and for which an application for a United States Patent is being filed herewith.

WHEREAS, Lockheed Martin Corporation, a corporation organized and existing under the laws of the State of Maryland, having its principal place of business at Lockheed Martin Federal Systems, 1801 State Route 17C, Owego, New York 13827 (hereinafter referred to as "Assignee"), is desirous of acquiring right, title and interest in said invention.

NOW, THEREFORE, in consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, Assignors by these presents, do sell, assign and transfer to Assignee, Assignors entire right, title and interest, for the United States of America and its possessions and territories and for all foreign countries, in and to said invention, including all rights of priority created and conferred by any treaty or international convention which is available in connection with said invention, including the right to apply for patent rights, U.S. or foreign, and in any continuations, divisions, substitutes, renewals, reissues or other applications filed in the U.S. or abroad (including multinational filing arrangements of all kinds), and in any U.S. or foreign patents issued on any such applications and reissues, extensions and renewals thereof, to be held and enjoyed by Assignee, for its own use and behalf and for its successors and assigns, to the full ends of the terms or extended terms for which any Letters Patents or the like may be granted, as fully and entirely as the same would have been held by Assignors had this sale, assignment and transfer not been made.

Assignors hereby authorize and request the Commissioner for Patents of the United States, and any official of any country or countries (including multinational filing arrangements of all kinds), whose duty it is to receive and/or examine applications for patents or similar industrial property, issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to Assignee, its successors and assigns, in accordance with the terms of this instrument.

Assignors covenant with Assignee, its successors, assigns, and legal representatives that Assignors have full right to convey the entire interest herein assigned, and that Assignors have not executed any agreement in conflict herewith and will not execute any agreement or conveyance in conflict herewith.

Assignors further covenant and agree to communicate to Assignee, its successors, legal representatives and assigns, any facts known to Assignors respecting said invention, and testify in any legal proceeding, sign all lawful papers, including, without limitation, application papers, assignments, powers of attorney, declarations, and other instruments, execute all divisional, continuing, substitute, reissue, renewal and foreign applications, make all truthful oaths, declarations and statements, and generally do everything reasonably

requested of Assignors by Assignee, or its successors or assigns to aid Assignee, its successors or assigns, to obtain, enforce and/or exploit said invention.

Executed this 28th day of March, 2002.

Jeremy D. Impson  
Jeremy D. Impson

State of New York )  
County of Broome ) ss.

Before me appeared Jeremy D. Impson on this 28th day of March, 2002, who signed this Assignment document, and who acknowledges that he signed it as a free act on his behalf.

Patricia B. Krassin  
Notary Public  
My commission expires: 4/12/03

SEAL

**PATRICIA B. KRASSIN**  
Notary Public, State of New York  
Registration No. 01KR6023125  
Residing in Broome County  
My Commission Expires 04/12/03

Executed this 25th day of March, 2002.

Nader Mehravari  
Nader Mehravari

State of New York )  
County of Broome ) ss.

Before me appeared Nader Mehravari on this 25th day of March, 2002, who signed this Assignment document, and who acknowledges that he signed it as a free act on his behalf.

Patricia B. Krassin  
Notary Public  
My commission expires: 4/12/03

SEAL

**PATRICIA B. KRASSIN**  
Notary Public, State of New York  
Registration No. 01KR6023125  
Residing in Broome County  
My Commission Expires 04/12/03