



09-13-2000

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EMARK OFFICE

Attorney Docket No. 7495A-500017C

**CORRECTED COVER SHEET FOR RECORDAL OF DOCUMENT (PATENT)**

Hon. Commissioner of Patents and Trademarks  
Washington, D.C. 20231

8-15-00

Sir:

Pursuant to 37 C.F.R. 3.31, and 37 C.F.R. 3.34 enclosed herewith is a document for recordal in this case. The following information is provided:

**(1) Name Of Party Conveying The Interest:**

Rockwell International Corporation  
a Delaware corporation  
777 East Wisconsin Avenue, Suite 1400  
Milwaukee, Wisconsin 53202

**(2) Name And Address Of Party Receiving The Interest:**

Rockwell Light Vehicle Systems, Inc.  
a Delaware corporation  
2135 West Maple Road  
Troy, MI 48084

**(3) Description Of The Transaction To Be Recorded:**

☐ Assignment ☐ License  
☐ Change of Name ☒ Other:

correct error (execution date November 15, 1997) on recordal cover sheet previously recorded at reel 9019 frame 0012. Execution date should read November 15, 1996.

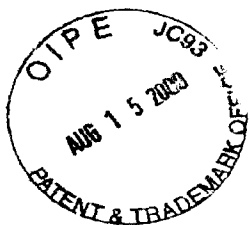
**(4) Application(s) and/or Patent(s) Against Which Enclosure Is To Be Recorded:**

Serial No.	08/710,473	filed	September 18, 1996	Patent No.	5,922,041,	issued	July 13, 1999
Serial No.	08/579,903	filed	December 28, 1995	Patent No.	5,991,692,	issued	November 23, 1999
Serial No.	08/713,627	filed	September 13, 1996	Patent No.	5,878,368,	issued	March 02, 1999
Serial No.	08/580,150	filed	December 28, 1995	Patent No.	5,862,511	issued	January 19, 1999
Serial No.	08/579,902	filed	December 28, 1995	Patent No.	6,029,111	issued	February 02, 2000

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200.00 DP



- (5) **Name And Address Of The Party To Whom Correspondence Concerning The Request To Record Should Be Mailed:**

Harness, Dickey, & Pierce  
Attn. David McClaughry  
5445 Corporate Drive  
Troy, MI 48098

- (6) **Number Of Applications and/or Patents Identified In The Cover Sheet And Total Recordal Fee (37 C.F.R. 3.41):**

Number of Applications/Patents: ..... 5

Total Recordal Fee Enclosed: ..... \$200.00

- (7) **Date(s) The Document Was Executed:** November 15, 1996

To the best of my knowledge and belief, the foregoing information is true and correct, and if the attached is not an original document, the undersigned verifies that it is a true copy of the original.

If, for some reason, Applicant(s) has/have not paid a sufficient fee, please charge our Deposit Account No. 08-0750 for any further fees which may be due. A duplicate copy of this document is enclosed.

Respectfully submitted,

By: David A. McClaughry  
David A. McClaughry

Reg. No. 37885  
Attorney for Applicant(s)

Date: August 11, 2000

Form PTO-1595  
(Rev. 6/93)  
OMB No. 0651-0017

03-12-1998

U. S. Dept. of Commerce  
Patent and Trademark Office

FEB 17 1998

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To the Hon.

Please record the attached original documents or copy thereof

RECEIPT ACTING DIV.

1. Name of Conveying Party(ies):  
Rockwell International Corporation

Additional name(s) of conveying party(ies) attached? \_\_\_\_  
Yes \_\_\_\_ No XX

Nature of conveyance:

XX Assignment \_\_\_\_ Merger  
\_\_\_\_ Security Agt. \_\_\_\_ Change of Name  
\_\_\_\_ Other

Execution Date: November 15, 1997

2. Name and address of receiving party(ies)

Name: Rockwell Light Vehicle Systems, Inc.

Internal Address: \_\_\_\_\_

Street Address: 2135 W. Maple Road

City: Troy State: Michigan Zip: 48084

Additional name(s) & address(es) attached: \_\_\_\_ Yes XX No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date is: \_\_\_\_\_

A. Patent Application No.(s)  
08/579,902 08/580,150  
08/580,625 08/713,627  
08/579,903 08/580,177  
08/710,473 08/591,727  
08/591,663

B. Patent No(s).

Additional numbers attached: \_\_\_\_ Yes XX No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: John E. Carlson

Internal Address: Howard & Howard

Street Address: 1400 N. Woodward Avenue, Suite 101

City: Bloomfield Hills State: Michigan Zip: 48304-2856

6. Total no. of applications and patents involved

Nine

7. Total fee (37 CFR 3.41) . . . . . \$360.00

XX Enclosed  
Authorized to be charged to deposit account

8. Deposit account number:

08-2789

(Attach duplicate copy of this page if paying by deposit account)

03/11/1998 VERDUM 00000118 06500625  
01 FC561 360.00 DP

DO NOT USE THIS SPACE

9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

John E. Carlson  
Name of Person Signing

Signature

February 13, 1998  
Date

Total number of pages including cover sheet, attachments and documents: 1

PTOL 9019 FRAME 0012

PATENT  
REEL: 011049 FRAME: 0589

ASSIGNMENT OF INVENTIONS, PATENT APPLICATIONS AND PATENTS

WHEREAS, Rockwell International Corporation ("Assignor"), a corporation organized and existing under the laws of the State of Delaware, desires to assign to Rockwell Light Vehicle Systems, Inc., ("Assignee"), a corporation organized and existing under the laws of the State of Delaware, pursuant to that certain Assignment and Assumption Agreement between Assignor and Assignee dated November 15, 1996, certain assets of Assignor identified as Contributed Assets in Annex A to that certain Agreement and Plan of Merger dated as of July 31, 1996 among Rockwell International Corporation, The Boeing Company and Boeing NA, Inc., and;

WHEREAS, Assignor is the owner of, or has rights in, those inventions, patent applications and patents included among the Contributed Assets, including those inventions, patent applications and patents listed on the Schedule attached hereto ("Contributed Inventions, Patent Applications and Patents").

NOW, THEREFORE, in consideration of the issuance of stock in Assignee to Assignor and for other good and valuable consideration delivered by Assignee to Assignor, the receipt and sufficiency of which are hereby acknowledged, said Assignor does hereby sell, grant, assign, convey and transfer unto the said Assignee, Assignor's entire right, title and interest in and to the Contributed Inventions, Patent Applications and Patents, including any applications or patents arising therefrom or any continuations or divisions thereof, and any and all re-examinations or reissues thereof and the subject matter of any and all claims which may be obtained in every such patent, the same to be held and enjoyed by the said Assignee, its successors, assigns or other legal representatives, for its own use and advantage, and for the use and advantage of its successors, assigns or other legal representatives, to the end of the term or terms for which patents are or may be granted, reissued or re-examined, as fully and entirely as the same would have been held and enjoyed by Assignor had this assignment not been made, including all rights to profits and damage by reason of past infringement by any party or parties, with the right to sue

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and collect the same for its own use and benefit, and for the use and benefit of its successors, assigns or other legal representatives.

Assignor hereby appoints Assignee its attorney-in-fact to act in Assignor's name, place and stead to execute, deliver and record any document or instrument of assignment required in any country in which any of the Contributed Inventions, Patent Applications and Patents are pending or issued, granting or confirming the rights granted herein, but only to the extent of those rights granted herein in connection with the Contributed Inventions, Patent Applications and Patents.

IN WITNESS WHEREOF, Assignor has caused this Assignment to be duly executed on this 15<sup>th</sup> day of November 1996.

ROCKWELL INTERNATIONAL CORPORATION

By:

  
Assistant Secretary

Attest:

\_\_\_\_\_  
(Corporate Seal)

PAGE 3 WAS REDACTED

PATENT  
REEL: 9019 FRAME: 0015

PATENT  
REEL: 011049 FRAME: 0592

Case No.	Title	Patent No.	Appin. No.	L/H
95AUT040	SYSTEM AND METHOD FOR CONTROLLING A VEHICLE EMERGENCY RESPONSE NETWORK		08/691,663	LIGHT
95AUT039	METHOD OF PROVIDING A TEXTUAL DESCRIPTION OF A REMOTE VEHICLE LOCATION		08/691,727	LIGHT
95AUT032	NAVIGATION SIMULATOR AND RECORDER		08/710,473	LIGHT
95AUT021	IMPROVED VEHICLE NAVIGATION SYSTEM AND METHOD USING A MULTIPLE AXIS ACCELEROMETER		08/580,177	LIGHT
95AUT020	ZERO MOTION DETECTION SYSTEM FOR IMPROVED VEHICLE NAVIGATION SYSTEM		08/579,903	LIGHT
95AUT018	NAVIGATION SYSTEM FOR USER DEFINABLE COST VALUES		08/713,627	LIGHT
95AUT016	NAVIGATION SYSTEM WITH VEHICLE SERVICE INFORMATION		08/713,625	LIGHT
95AUT009	IMPROVED VEHICLE NAVIGATION SYSTEM AND METHOD		08/580,150	LIGHT
95AUT006	IMPROVED VEHICLE NAVIGATION SYSTEM AND METHOD USING GPS VELOCITIES		08/579,902	LIGHT

[REDACTED] (redacted) [REDACTED]

[REDACTED] (redacted) [REDACTED]

[REDACTED] (redacted) [REDACTED]

[REDACTED] (redacted) [REDACTED]

RECORDED: 02/17/1998

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PATENT

REEL: 9019 FRAME: 0016

RECORDED: 08/15/2000

PATENT  
REEL: 011049 FRAME: 0593