

09-08-2008

Docket No.: 11123.1028US

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office



103523374

To the Director of the United States Patent and Trademark Office, please record the attached documents or the new address(es) below.

1. Name of conveying party(ies):

Mark H. Rackin
Michael T. Burk
Bruce F. Kerkemeyer

Additional names(s) of conveying party(ies) ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s): July 29, 2008

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other

2. Name and address of receiving party(ies):

Name: Panasonic Automotive Systems Company of America

Address: Division of Panasonic Corp. of North America

776 Highway 74 South

City: Peachtree City

State/Prov.: GA

Country: USA ZIP: 30269

Additional name(s) & address(es) ☐ Yes ☒ No

4. Application or patent numbers(s):

A. Patent Application No. (s)

11/639,816

- ☐ This document is being filed together with a new application.
B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Laurence S. Roach, Esq.

Registration No.: 45,044

Address: Panasonic Automotive Systems Co. of America

Division of Panasonic Corporation of North America

776 Highway 74 South

City: Peachtree City

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Country: USA ZIP: 30269

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6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☒ Authorized to be charged by credit card
☐ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

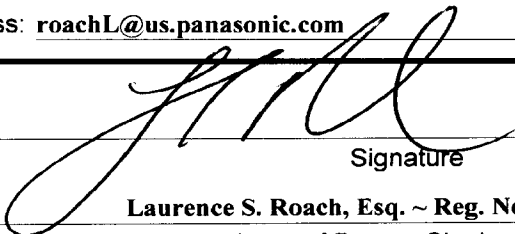
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Authorized User Name n/a

9. Signature:



Signature

Laurence S. Roach, Esq. ~ Reg. No. 45,044

Name of Person Signing

09/05/2008 DRYNE 00000821 10:13:03, 2008
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Total number of pages including cover sheet, attachments, and document: 3

Documents to be recorded (including cover sheet) should be faxed to (571)273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

PATENT
REEL: 021504 FRAME: 0908

**PANASONIC AUTOMOTIVE SYSTEMS COMPANY OF AMERICA
DIVISION OF PANASONIC CORPORATION OF NORTH AMERICA**

Assignment

As a below named inventor or joint inventor of an invention or improvement entitled:

UNIVERSAL EXTERNAL MULTIMEDIA ADAPTER FOR USE IN A VEHICLE

filed on December 15, 2006 and assigned U. S. Serial Number 11/639,816; and

WHEREAS, PANASONIC AUTOMOTIVE SYSTEMS COMPANY OF AMERICA, DIVISION OF PANASONIC CORPORATION OF NORTH AMERICA, a Corporation, organized and existing under the laws of the State of Delaware, having its principal office and place of business in the City of Peachtree City, State of Georgia, is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application in the United States of America and in any and all countries foreign thereto;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I have sold, assigned, transferred, and set over, and by these presents do hereby sell, assign, transfer and set over, unto said PANASONIC AUTOMOTIVE SYSTEMS COMPANY OF AMERICA, DIVISION OF PANASONIC CORPORATION OF NORTH AMERICA, its successors, legal representatives, and assigns, my entire right, title and interest in, to, and under the said invention, and the said application, and all divisional, renewal, substitutional, and continuation applications thereof, and all Letters Patent of the United States of America which may be granted thereof and all reissues and extensions hereof, and all applications for Letters Patent which may be filed for said invention in any country or countries foreign to the United States of America, including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention, all rights to register said invention in appropriate registries, and all Letters Patent which may be granted for said invention in any country or countries foreign to the United States of America, and all extensions, renewals, and reissues thereof, and I hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said invention to said PANASONIC AUTOMOTIVE SYSTEMS COMPANY OF AMERICA, DIVISION OF PANASONIC CORPORATION OF NORTH AMERICA, its successors, legal representatives, and assigns, in accordance with the terms of this instrument.

And I hereby covenant that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

And I hereby further covenant and agree that I will communicate to said PANASONIC AUTOMOTIVE SYSTEMS COMPANY OF AMERICA, DIVISION OF PANASONIC CORPORATION OF NORTH AMERICA, its successors, legal representatives, and assigns, any fact known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisions, renewal, substitutional, continuing, and reissue applications, make all rightful declarations and/or oaths and generally do everything possible to aid said PANASONIC AUTOMOTIVE SYSTEMS COMPANY OF AMERICA, DIVISION OF PANASONIC CORPORATION OF NORTH AMERICA, its successors, legal representatives, and assigns, to obtain and enforce proper patent protection for said invention in all countries.

IN TESTIMONY WHEREOF, I authorize and affirm said assignments with the signature(s) set forth below on the indicated date(s).

Inventor:



Mark H. Rackin

29 July 2008

Date

Inventor:




Michael T. Burk

29 July 2008

Date

Inventor:



Bruce E. Kerkemeyer

BEK

29 July 2008

Date