

08-30-2001

NO. 1016 P. 4

FORM PTO-1595 11/28/00
P20297.P03

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

To the Honorable Commis.

ached original documents or copy thereof.



101827852

1. Name of Conveying party(ies):
Yoshiyuki NAKADE
Shigeyoshi UMEZAWA
Masahiro TAKAMATSU
Shigeo SHIGEYAMA

2. Name and address of receiving party(ies)
Name: MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.

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

Internal Address: _____

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

Street Address: 1006 Oaza-Kadoma Kadoma-shi

Osaka 571-8501 JAPAN

City: _____ State: _____ ZIP: _____

Execution Date: October 22, 15, 2000

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

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

9/722619

If this document is being filed together with a new application, the execution date of the application is: October 22, 15, 2000

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached: Yes No

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

Name: Bruce H. Bernstein

Internal Address: P20297

6. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41)\$ 40.00

Enclosed

Authorized to be charged to deposit account

11/30/2000 MWLDER1 00000028 09722619

02 FD:581 40.00 DP

8. Deposit account number:

19-0089

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

Street Address: GREENBLUM & BERNSTEIN, P.L.C.

1941 Roland Clarke Place

City: Reston State: VA ZIP: 20191

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.

Bruce H. Bernstein Reg No. 29,027
Name of Person Signing

Bruce H. Bernstein
Signature

11-28-00
Date

Total number of pages including cover sheet, attachments and document: 4

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

LISTING OF ADDITIONAL RECEIVING PARTIES

Name: TOYOTA JIDOSHI KABUSHIKI KAISHA

Street address: 1, Toyota-cho, Toyota-shi, Aichi 471-8571 JAPAN

ASSIGNMENT

WHEREAS, Yoshiyuki Nakade *, a citizen of *Japan*, whose post office address is *1006, Oaza Kadoma, Kadoma-shi, Osaka 571-8501 JAPAN* *, Shigeyoshi Umezawa *, a citizen of Japan*, whose post office address is 1006, Oaza Kadoma, Kadoma-shi, Osaka 571-8501 JAPAN*, Masahiro Takamatsu *, a citizen of Japan*, whose post office address is 1 Toyota-cho, Toyota-shi, Aichi 471-8571 JAPAN* *, and *Shigeo Shigeyama*, a citizen of *Japan*, whose post office address is *1 Toyota-cho, Toyota-shi, Aichi 471-8571 JAPAN* *, hereinafter referred to as the ASSIGNORS, have invented a certain improvement relating to

"Light Adjustment Device for a Vehicle"

for which they have executed an application for Letters Patent of the United States in the United States Patent and Trademark Office.

AND WHEREAS, MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD. , a corporation organized and existing under the laws of Japan, whose post-office address is 1006, Oaza Kadoma, Kadoma-shi, Osaka 571-8501 JAPAN and TOYOTA JIDOSHA KABUSHIKI KAISHA, whose post office address is 1 Toyota-cho, Toyota-shi, Aichi 471-8571 JAPAN, are desirous of becoming joint owners with each having a half undivided interest, and are hereinafter known as the ASSIGNEES, are desirous of acquiring the entire right, title and interest for the United States in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, and prolongations thereof.

NOW, THIS WITNESSETH that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt whereof is hereby acknowledged, said ASSIGNORS hereby assign, sell and transfer to said ASSIGNEES, their assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application, for the United States including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, said ASSIGNEES and their assigns and legal representatives to have, hold, exercise and enjoy the said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges, and advantages in any ways arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, and prolongations thereof, for the use and benefit of said ASSIGNEES and their assigns and legal representatives in as ample and beneficial a manner to all intents and purposes as the said ASSIGNORS might or could have held and enjoyed the same, if this assignment had not been made.

AND said ASSIGNORS hereby agree to execute all papers necessary to file applications in the United States for said invention and to assign the same to said ASSIGNEES, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing Letters Patent thereon.

AND said ASSIGNORS authorize and request the Commissioner of Patents to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEES, their assigns and legal representatives, in accordance herewith.

IN TESTIMONY WHEREOF, this assignment is executed by said ASSIGNORS, on the respective dates indicated below.

Witnessed by:

Name Date

Yoshiyuki Nakade OCT. - 2. 2000
Yoshiyuki Nakade Date

Name Date

Witnessed by:

Name Date

Shigeyoshi Umezawa OCT. - 2. 2000
Shigeyoshi Umezawa Date

Name Date

Witnessed by:

Name Date

Masahiro Takamatsu OCT. 15. 2000
Masahiro Takamatsu Date

Name Date

Witnessed by:

Name Date

Shigeo Shigeyama OCT. 15. 2000
Shigeo Shigeyama Date

Name Date