

10-26-1998



FORM PTO-1595
(Rev. 6-93)
OMB No. 0651-0011 (exp. 4/94)

100860439

HEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

10 OCT 16 11 2 25

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

MLC 10-16-98

1. Name of conveying parties: Ronald F. Welch, Jr.;
William R. Tombs; Muthu Murugan; Robert
Saccomanno

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

Name: AlliedSignal Inc.

Internal Address: P. O. Box 2245

Street Address: 101 Columbia Road

City: Morristown State: NJ Zip: 07962

Additional name(s) & party(ies) attached? Yes No

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

3. Nature of conveyance:

Assignment Merger

Security Agreement Change of Name

Other _____

Execution Date: 8/17/98; 8/18/98; 8/19/98;
8/17/98

4. Application number(s) or patent number(s): 246-97-004

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

A. Patent Application No.(s)

09/135,185

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Verne E. Kreger, Jr.

Internal Address: AlliedSignal Inc.

Law Department M/S 2/M2

Street Address: 699 Route 46 East

City: Teterboro State: NJ Zip: 07608

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

8. Deposit account number: 01-1113

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

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.

Verne E. Kreger, Jr.

Name of Person Signing

Verne E. Kreger, Jr.

Signature

10/13/98

Date

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

09/26/98 011113 40.00 01 FC:501

PATENT
REEL: 9522 FRAME: 0847

ASSIGNMENT

Assignment before issue of Letters Patent

Attorney 246-97-004

Docket No. _____

JR.

WHEREAS, Ronald F. Welch, William R. Tombs; Muthu Murugan; Robert Saccomanno (hereinafter "Assignor") have invented certain new and useful improvements in

Method For Fluorescent Lamp Dimming Control

(hereinafter "invention") for which Assignor is making or has made application for LETTERS PATENT OF THE UNITED STATES, which application has been duly executed by Assignor on the day(s) and date(s) of these presents.

AND WHEREAS, AlliedSignal Inc., a corporation organized and existing under the laws of the State of Delaware, U.S.A., having a place of business at 101 Columbia Road, Morris Township, Morris County, New Jersey, U.S.A., hereinafter called the Assignee, is desirous of acquiring the entire right, title and interest in and to said invention within the United States of America and its territorial possessions and all foreign countries and any United States or foreign LETTERS PATENT that may be granted therefor.

NOW, THIS INDENTURE WITNESSETH, that for good and valuable considerations, the receipt whereof is hereby acknowledged, Assignor has assigned, sold and transferred, and does hereby assign, sell and transfer to the said Assignee the entire right, title and interest in and to the said invention, within the United States of America and its territorial possessions and all foreign countries and in and to any LETTERS PATENT of the United States and foreign countries, including utility models, inventor's certificates and like government grants, and all divisions, reissues, continuations and extensions thereof that may be granted therefor, and the right to apply for LETTERS PATENT in foreign countries with full benefit of such priorities as may now or hereafter be granted to Assignor by local laws or by treaty, including any international convention, for the protection of industrial property, together with the right to extend the protection of said U.S. LETTERS PATENT to the various territorial possessions now owned or which may be hereafter acquired by the United States of America, all said rights to be held and enjoyed by the Assignee for its own use and benefit, and for the use and benefit of its successors or assigns, to the full end of the term for which said LETTERS PATENT may be granted, as fully and entirely as the same would have been held and enjoyed by Assignor if this assignment and sale had not been made. And Assignor does hereby request and authorize the Commissioner of Patents and Trademarks, U.S.A., to issue said U.S. LETTERS PATENT, when granted, in accordance with this assignment.

Assignor further covenants and agrees with the Assignee that Assignor has a full and unencumbered title to the invention hereby assigned, which title Assignor warrants unto the Assignee, and Assignor further agrees that Assignor will, without demanding any further consideration therefor, at the request but at the expense of the Assignee, do all lawful and just acts, including the execution and acknowledgment of instruments, that may be or become necessary for obtaining, sustaining, extending, reissuing or reexamining United States and foreign LETTERS PATENT or the like for the said invention, and for maintaining and perfecting the Assignee's right to said invention and LETTERS PATENT particularly in cases of interference, conflict, opposition and litigation.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 17 day of August, 19 98. Ronald F. Welch, Jr.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 17 day of August, 19 98. William R. Tombs

IN TESTIMONY WHEREOF, I have hereunto set my hand this 19 day of August, 19 98. Muthu Murugan

IN TESTIMONY WHEREOF, I have hereunto set my hand this 17 day of August, 19 98. Robert Saccomanno

STATE OF NEW JERSEY)

COUNTY OF BERGEN)

On this 17th day of AUGUST, 19 98

before me personally appeared

Ronald F. Welch, Jr.

to me known and known to me to be the individual _____ described in and who executed the foregoing instrument, and _____ he _____ acknowledged to me that _____ he _____ executed the same.

[SEAL]

Barbara A. Smith
BARBARA A. SMITH
Notary Public of New Jersey Notary Public
No. 59919
My commission expires: _____
My Commission Expires September 16, 2001

STATE OF _____)

COUNTY OF _____)

On this 17th day of AUGUST, 19 98

before me personally appeared

William R. Tombs

to me known and known to me to be the individual _____ described in and who executed the foregoing instrument, and _____ he _____ acknowledged to me that _____ he _____ executed the same.

[SEAL]

Barbara A. Smith
BARBARA A. SMITH Notary Public
Notary Public of New Jersey
No. 59919
My commission expires: _____
My Commission Expires September 16, 2001

STATE OF New Jersey)

COUNTY OF Monmouth)

On this 19th day of August, 19 98

before me personally appeared

Muthu Murugan

to me known and known to me to be the individual _____ described in and who executed the foregoing instrument, and _____ he _____ acknowledged to me that _____ he _____ executed the same.

[SEAL]

R. Garnetta Keyes
R. GARNETTA KEYES Notary Public
NOTARY PUBLIC, STATE OF NEW JERSEY
My Commission Expires APRIL 8, 2000
My commission expires: _____

STATE OF _____)

COUNTY OF _____)

On this 17th day of AUGUST, 19 98

before me personally appeared

Robert Saccomanno

to me known and known to me to be the individual _____ described in and who executed the foregoing instrument, and _____ he _____ acknowledged to me that _____ he _____ executed the same.

[SEAL]

Barbara A. Smith
Notary Public
My commission expires: _____

BARBARA A. SMITH
Notary Public of New Jersey
No. 59919
My Commission Expires September 16, 2001