

03-07-2000



TO THE ASSISTANT COMMISSIONER

101264120

SIR: PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENTS OR COPY THEREOF.

1. NAME OF CONVEYING PARTY(IES) (ASSIGNORS(S)):

1. Toru IWASHIMA

2. Michiko HARUMOTO

3.

4.

5.

6.

7.

8.

ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATTACHED? ☐ YES ☒ NO

2. PARTY(IES) (ASSIGNEE(S)) RECEIVING INTEREST:

8-5-98

NAME: Sumitomo Electric Industries, Ltd.

ADDRESS: 5-33, Kitahama 4- Chome, Chuo-Ku, Osaka-shi, Osaka 541-0041 Japan

ADDITIONAL NAME(S) & ADDRESS(ES) ATTACHED? ☐ YES ☒ NO

3. NATURE OF CONVEYANCE (DOCUMENT):

(Submit herewith only one document for recordation—multiple copies of same Assignment signed by different inventors is one document)☒ ASSIGNMENT OF ☒ WHOLE ☐ PART INTEREST

EXEC. DATE: July 1, 1998

☐ CHANGE OF NAME ☐ VERIFIED TRANSLATION☐ SECURITY ☐ MERGER ☐ OTHER:

EXECUTION DATE(S) ON THE DECLARATION IF FILED HERewith: (NOTE: IF DATES ON DECLARATION AND ASSIGNMENT DIFFER SEE ATTY!) July 1, 1998

4.5 APPL. NO.(S) OR PAT NO.(S). OTHERS ON ADDITIONAL SHEET(S) attached? ☐ YES ☐ NO

A. PAT. APP. NO.(S)	MF	1 st INVENTOR	B. PATENT NO.(S)	MF	1 st INVENTOR
series code/serial no		If not in item 1			If not in item 1
09/129623					

New Application

255162

5. Name & Address of Party to Whom Correspondence

Concerning Document Should be Mailed:

09/12/1998 WILLIAM 00000044 09129623

Pillsbury Madison & Sutro LLP

Intellectual Property Group

1100 NEW YORK AVENUE, N.W.

NINTH FLOOR, EAST TOWER

WASHINGTON, D.C. 20005-3918

6. NUMBER INVOLVED:

APPLNS 1 + PATS _____ = TOTAL 1

7. AMOUNT OF FEE ENCLOSED: (Code 581)

ABOVE TOTAL x \$40 = \$40

5.5 ATTY DKT:

PMS 255162

SEI-98-09 US

8. IF ABOVE FEE IS MISSING OR INADEQUATE CHARGE INSUFFICIENCY TO DEPOSIT ACCOUNT NUMBER: 03-3975

UNDER ORDER NO

7898

255162

MATTER NO.

CLIENT REF.

dup. sheet not required

CLIENT NO.

MATTER NO.

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.

20817 SN

Signature

10. Total number of pages including this cover sheet, attachments and document (do not file dup. Cover sheet)

2

Attorney: Glenn J. Perry

Reg. No. 28458

Atty/Sec: GJP/clc

TEL: (202) 861-3070

Date: July 30, 1998

FAX: (202) 822-0944

FILE WITH PTO RETURN RECEIPT (PAT-103A)

Please return signed/recorded to:
Cushman Darby & Cushman
Intellectual Property Group of
Pillsbury Madison & Sutro LLP
Ninth Floor, East Tower
1100 New York Avenue, N.W.
Washington, D.C. 20005-3918

For Inventions made outside USA
executed with or after application
Atty. Dkt 255162 SEI-98-90US
M# Client Ref.

**USA Patent Appln.
Sole or Joint**

NONPROVISIONAL

**ASSIGNMENT
OF NONPROVISIONAL APPLICATION**

NONPROVISIONAL

In consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration paid to each of the undersigned, to wit:

INSERT
NAME(S) OF
INVENTOR(S)

(1) Toru IWASHIMA	(4)
(2) Michiko HARUMOTO	
(3)	<input type="checkbox"/> x box if continued on page 2

INSERT
NAME(S) OF
ASSIGNEE(S)
& ADDRESS(ES)

SUMITOMO ELECTRIC INDUSTRIES, LTD.
5-33, Kitahama 4-chome, Chuo-ku, Osaka-shi, Osaka 541-0041 Japan

(hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100, in the invention and all applications including any and all divisions, continuations, substitutes, and reissues thereof; and all resulting patents, known as

TITLE OF
INVENTION

OPTICAL FILTER

for which the undersigned executed an application for Letters Patents of the United States of America:

NOTE → →
(Complete
line A, B and/or C)

(A) ☒ even date herewith
(B) ☐ on _____
(C) ☐ in U.S. Appln. No. 1 filed _____

AND the undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree(s) that the attorney of record in said application shall hereinafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree(s) to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE'S full protection and title in and to the invention hereby transferred.

NOTE → → The undersigned hereby authorize(s) Cushman Darby & Cushman Intellectual Property Group of Pillsbury Madison & Sutro, of the above address to insert hereon any further identification necessary or desirable for recordation of this document.

INVENTORS

1): *Toru Iwashima*
Name: **Toru IWASHIMA**

2): *Michiko Harumoto*
Name: **Michiko HARUMOTO**

3): _____
Name: _____

4): _____
Name: _____

DATE SIGNED

July 1, 1998
July 1, 1998

WITNESSES

Yoshimichi Hasegawa
Yoshimichi Hasegawa

CDC-114 9/96

RECORDED: 08/05/1998

**PATENT
REEL: 010427 FRAME: 0653**