

01-21-2003

OVER SHEET



102342359

-Y

Docket No. 02623/LH

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

## 1. Name of conveying party(ies):

Tsukasa YAMADA  
Ren SUGIYAMA  
Masanobu FUJII

1-6-03

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

MITSUMI ELECTRIC CO., LTD.  
2-11-2, Tsurumaki, Tama-shi  
Tokyo, JAPAN

## 3. Nature of conveyance: - ASSIGNMENT

Execution Date(s): ALL EXECUTED ON DECEMBER 26, 2002, \_\_\_\_\_,

\_\_\_\_\_, respectively.

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

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

\_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_,

\_\_\_\_\_, respectively.

A. Patent Application No. (s)

10/279,597

B. Patent No.(s)

## 5. Name and address of party to whom correspondence concerning document should be mailed: JAN 2003

FRISHAUF, HOLTZ, GOODMAN & CHICK, P.C.  
767 Third Avenue, 25th Floor  
New York, New York 10017-20236. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41): \$ 40.00

[ ] Amount included with filing fee attached hereto.

[X] Check enclosed.

## 8. To the extent not tendered by check, authorization is given to charge the Assignment Fee (37 CFR.341) to Account No. 06-1378.

## 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.

Dated: January 6, 2003

By: \_\_\_\_\_

Leonard Holtz  
Reg. No. 22,974

## CERTIFICATE OF MAILING

I hereby certify this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class mail in an envelope addressed to: BOX ASSIGNMENT, Director - U.S. Patent and Trademark Office, Washington, D.C. 20231 on the date noted below.

  
Sharon PortnoyDated: January 6, 2003

5/95

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

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PATENT  
REEL: 013662 FRAME: 0748

## ASSIGNMENT

U.S. Attorney Docket

6-1925

In consideration of value received, I, having a residence and post office address as stated below next to my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural names are listed below) of an invention described in an application for United States patent entitled:

FLEXIBLE PRINTED CIRCUIT WITH EMI PROTECTION

sell and assign to MITSUMI ELECTRIC CO., LTD.

a corporation of Japan

having a business address at 2-11-2, Tsurumaki, Tama-shi, Tokyo, Japan

its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said application for United States patent Ser. No. 10/279,597 filed on October 24, 2002;

and in and to all applications for patent and patents for said invention, in all countries of the world, including all divisions, reissues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the filing of any of said applications; and I authorize and request any official whose duty it is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention in all countries.

I hereby grant to any attorney member of the following law firm the power to insert on this Assignment the Serial Number and filing date of said application when known.

SERIAL NO.: 10/279,597

FILING DATE: October 24, 2002

Frishauf, Holtz, Goodman & Chick, P.C., 767 Third Avenue - 25th Floor, New York, N.Y. 10017-2023.

INVENTOR: SIGNATURE		DATE	POST OFFICE ADDRESS
Sign: <i>Tsukasa Yamada</i>	Date: December 26, 2002	Address: c/o Mitsumi Electric Co., Ltd., Atsugi Operations Base, 1601, Sakai, Atsugi-shi, Kanagawa, Japan	
Type: TSUKASA YAMADA	Witness: <i>Kenji Kan</i>		
Sign: <i>Ren Sugiyama</i>	Date: December 26, 2002	Address: c/o Mitsumi Electric Co., Ltd., Atsugi Operations Base, 1601, Sakai, Atsugi-shi, Kanagawa, Japan	
Type: REN SUGIYAMA	Witness: <i>Kenji Kan</i>		
Sign: <i>Masanobu Fujii</i>	Date: December 26, 2002	Address: c/o Mitsumi Electric Co., Ltd., Atsugi Operations Base, 1601, Sakai, Atsugi-shi, Kanagawa, Japan	
Type: MASANOBU FUJII	Witness: <i>Kenji Kan</i>		
Sign:	Date:	Address:	
Type:	Witness:		

NOTES: MUST BE DATED.

WITNESS DESIRABLE.

LEGALIZATION NOT REQUIRED.

RECORDING OFFICER:

After recording, please return to:

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RECORDED: 01/06/2003

PATENT  
REEL: 013662 FRAME: 0749