PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Nobuaki Fujii	12/01/2004

RECEIVING PARTY DATA

Name:	Mitsui Mining & Smelting Co., Ltd.	
Street Address:	11-1, Osaki 1-chome	
Internal Address:	Shinagawa-ku	
City:	Tokyo	
State/Country:	JAPAN	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11903098

CORRESPONDENCE DATA

Fax Number: (412)945-5933

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ATTORNEY DOCKET NUMBER: 1217-073382

NAME OF SUBMITTER: Kent E. Baldauf

Total Attachments: 2

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OP \$40.00 11903

PATENT REEL: 024306 FRAME: 0713

RECORDATION FORM COVER SHEET

PATENTS ONLY Docket No. 1217-073382			
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.			
1. Name of conveying party(ies):	2. Name and address of receiving party(ies)		
Nobuaki Fujii	Name: Mitsui Mining & Smelting Co., Ltd.		
	Internal Address:		
Additional name(s) of conveying party(ies) attached? □Yes ☑ No_	11-1, Osaki 1-chome		
- regulation manager of the state of the sta	Street Address:		
3. Nature of conveyance/Execution Date(s):	Shinagawa-ku		
Execution Date(s) December 1, 2004	City: Tokyo		
☑ Assignment ☐ Merger			
☐ Security Agreement ☐ Change of Name	State:		
☐ Joint Research Agreement	Country: <u>JAPAN</u> Zip:		
☐ Government Interest Assignment ☐ Executive Order 9424, Confirmatory License ☐ Other	Additional name(s) & address(es) attached? □Yes ☑ No		
4. Application or patent number(s): This document is being filed together with a new application.			
A. Patent Application No.(s) 11/903,098	B. Patent No.(s)		
Additional numbers attached? ☐ Yes ☑ No			
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:1		
Name: Kent E. Baldauf	7. Total fee (37 CFR 1.21(h) & 3.41)\$_40.00		
Internal Address: The Webb Law Firm	☐ Authorized to be charged to deposit account		
Street Address: 700 Koppers Building	☑ Enclosed		
436 Seventh Avenue	☐ None required (government interest not affecting title)		
City: Pittsburgh	<u> </u>		
State: Pennsylvania ZIP: 15219	8. Payment Information		
Phone Number: <u>412-471-8815</u>			
Fax Number: 412-945-5933	Deposit Account Number		
Email Address:assignments@webblaw.com	Authorized User Name		
9. Signature: Signature Signature Kent E. Baldauf, Reg. No. 25,826 Name of Person Signing	April 29, 2010 Date Total number of pages including cover sheet, attachments and documents: 2		

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: 024306 FRAME: 0714

ASSIGNMENT

I

WHEREAS. WE. Nobuaki FUJII

residing in 1-1-1, Hikoshima-Nishiyama-cho, Shimonoseki-shi, Yamaguchi, Japan respectively, have invented certain new and useful improvements in the invention entitled FILM SPLICER AND FILM CARRIER TAPE FOR MOUNTING ELECTRONIC COMPONENTS for

which a patent application was filed in the United States Patent and Trademark Office on and bears Serial No.

AND, WHEREAS MITSUI MINING & SMELTING CO., LTD., a corporation of Japan, having a place of business at 11-1, Osaki 1-chome, Shinagawa-ku, Tokyo, Japan, hereinafter called the "assignee", is desirous of acquiring the entire right, title, and interest in and to said application and the inventions and improvements therein disclosed.

NOW, THEREFORE, for good and valuable consideration paid to us by said assignee, the receipt of which is hereby acknowledged, we do hereby assign, sell, transfer, and set over unto said assignee the entire right, title and interest in and to said application and the inventions and improvements therein disclosed for the United States and all foreign countries and any Letters Patent which may issue therefor in the United States and all foreign countries and all divisions, reissues, continuations, continuations—in-part, renewals, and/or extensions thereof, said assignee to have and to hold the interests herein assigned to the full ends of the terms of said Letters Patent and any and all divisions, reissues, continuations, continuations—in-part, renewals, and/or extensions thereof, respectively, as fully and entirely as the same would have been held and enjoyed by us had this assignment not been made.

The Commissioner for Patents is requested to issue such Letters Patent in accordance herewith. We covenant that we are the lawful owners of the said application, inventions, and improvements, that the same are unencumbered, that no license has been granted to make, use, or vend the said inventions or improvements or any of them, and that we have the full right to make this assignment.

And for the consideration aforesaid, we agree jointly and individually that we will communicate to said assignee or the representatives thereof any facts known to us respecting said inventions and improvements, and will, upon request, but without expense to us, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue, continuation, continuation-in-part, renewal, and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts, deemed necessary or expedient by said assignee or by counsel for said assignee, to assist or enable said assignee to obtain and enforce full benefits from the rights and interests herein assigned. This assignment shall be binding upon our heirs, executors, administrators, and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors, and/or assigns, as the case may be, of said assignee.

Date December 1, 2004	Inventor Nobuzki Fujii
Date	Inventor
Date	Inventor

PATENT REEL: 024306 FRAME: 0715

RECORDED: 04/29/2010