FORM PTO-1619A Expires 06/30/99 OMB 0651-0027

Address (line 2)

Address (line 3)
Address (line 4)

05/16/2002 JADDO1

02 FC:58

00000003 10144697

40.00 0

05-22-2002



102099961

U.S. Department of Commerce Patent and Trademark Office PATENT

RECORDATION FORM COVER SHEET					
PATENTS ONLY TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies					
			ned original docume	ent(s) or copy(ies	
Submission Type X New 5 -15-02		Conveyance Type X Assignment Security Agreement		nent	
Resubmission (Non-Recordation) Document ID#		License	Change of Name		
Correction of PTO Error Reel # Frame #		Merger [Other		
Corrective	Corrective Document (For Use ONLY by U.S. Government Agencies)				
			nental File	Secret File	
Conveying P	rarty(les)	Mark if additional name	s of conveying parties	attached Execution Date Month Day Year	
Name (line 1)	PO-HUA FANG			4/16/2002	
Name (line 2)				-	
Second Party				Execution Date Month Day Year	
Name (line 1)	HSIU-O-HSU			4/16/2002	
Name (line 2)					
Receiving Party Mark if additional names of receiving parties attached					
Name (line 1)	UMAX DATA SYSTEMS INC.	 		if document to be recorded is an assignment and the	
				receiving party is not	
Name (line 2)				domiciled in the United States, an appointment	
Address (line 1)	No. 1-1, R&D Rd., Scie	nce-based Industria	al Park	of a domestic representative is attached.	
				(Designation must be a separate document from	
Address (line 2)				Assignment.)	
Address (line 3)	Hsinchu Civ	Taiwan, R.O.C.	Zip Coo	Je	
Domestic Representative Name and Address Enter for the first Receiving Party only.					
Name [
Address (line 1)					

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 2023 and to the Office of Information and Regulstory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Fatent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

FOR OFFICE USE ONLY

Mail-documents to be recorded with required cover sheet(s) information to:
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

PATENT REEL: 012902 FRAME: 0878

FORM PTO Expires 06/30/99 OMB 0651-0027	-1619B	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT
Corresponde	ent Name and Address	Area Code and Telephone Number	410-465-6678
Name	Morton J. Rosenber	8	
Address(line 1)	Rosenberg, Klein &	Lee	
Address (line 2)	3458 Ellicott Cent	er Drive. Suite 101	
Address (line 3)	Ellicott City, MD	21043	
Address (line 4)			
Pages	Enter the total number of pa including any attachments.	ges of the attached conveyance doc	ument # 4
	Number(s) or Patent Nun	٠٠٠٠٠٠ لـــا	if additional numbers attached
	e Patent Application Number or the F ent Application Number(s)	Patent Number (DO NOT ENTER BOTH number Pate	ent Number(s)
10,1446	27		
	s being filed together with a <u>new</u> Pate t named executing inventor.	nt Application, enter the date the patent applic	Month Day Year 4/16/2002
Patent Coop	eration Treaty (PCT)	PCT PCT	PCT
	r PCT application number		
_	<u>if</u> a U.S. Application Number not been assigned.	PCT PCT	PCT
Number of P	Properties Enter the to	tal number of properties involved.	# 1
Fee Amount	Fee Amount	for Properties Listed (37 CFR 3.41):	\$ 40.00
	of Payment: Encid	osed X Deposit Account	
•	payment by deposit account or if add	itional fees can be charged to the account.)	# 18-2011
		Deposit Account Number: Authorization to charge additional fees:	# 18-2011 Yes X No
Ctatamant		- Tuthonzadon to charge additional loss.	185 🖾 🗀
	nd Signature	•	
attache	best of my knowledge and be ed copy is a true copy of the d ted herein.	elief, the foregoing information is tru priginal document. Charges to depo	e and correct and any sit account are authorized, as
	. Rosenberg	Mouton Y. I a	5/14/08
	of Person Signing	Signature	Date
<u></u>			

PATENT

REEL: 012902 FRAME: 0879

Docket No.: MR2863-55

ASSIGNMENT

INVENTOR(S): Po-Hua Fang and Hsiu-O Hsu

In consideration of the sum of one U.S. dollar (US\$1.00) and other good and valuable consideration paid to each of the undersigned, the undersigned agree to assign, and hereby does assign, transfer and set over to <u>UMAX DATA SYSTEMS INC.</u>, of <u>Taiwan, R.O.C.</u>, having an address of <u>No.1-1</u>, R&D Rd., Science-based Industrial Park, Hsinchu, <u>Taiwan, R.O.C.</u> (hereinafter designated the "Assignee") the entire worldwide right, title and interest in the invention known as <u>Optical Image Scanning Device with Fluorescent Layer as Back Light</u>, for which the undersigned have executed an application for patent in the United States of America.

The undersigned agree to execute all papers necessary in connection with the application and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned agree to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the international Convention for Protection of Industrial Property or similar agreements.

The undersigned agree to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize and request the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or continuing applications thereof to Assignee, as Assignee of the entire interest, and hereby covenant that they have full right to convey the entire interest herein assigned, and that they have not executed and will not execute any agreement in conflict herewith.

Name	Po-Hua Fang (Family Name: Fang)	
Address	8F12, No. 290, Gungyuan Rd., Hsinchu, Taiwan 300, R.O.C.	
Signature	Po Hug Fang	
Date	April 16.2002	

Name	Hsiu-O Hsu (Family Name: Hsu)
Address	2F, No. 46, Guanghua 1st St., Hsinchu, Taiwan 300, R.O.C.
Signature	Hsiu-o Hsu
Date	April 16. >00>

RECORDED: 05/15/2002