Form PTO-1595 (Rev. 06/04) OMB No. 0651-0027 (exp. 6/30/2005)	-29 - 2006 U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office
1 (22/81)(21) 48/42	ET
To the Director of the U.S	3206769 documents or the new address(es) below.
1. Name of conveying party(ies)/Execution Date	
John W. Toor Elaine B. Bogue Ellen B. Cargill Kraig S. Clark	Name: Flextronics AP LEC Internal Address: Street Address: 6328 Monarch Park Place
Execution Date(s) March 3, 2006; February 28, 2 February 28, 2006; & March 7, 2006, respection Additional name(s) of conveying party(ies) attached? Yes	2006: ively.
3. Nature of conveyance:	State: CO
X Assignment Merger Security Agreement Change of N	Country: US Zip: 80503
Government Interest Assignment	iame
Executive Order 9424, Confirmatory Lic	
Additional 5. Name and address to whom correspondence concerning document should be mailed:	numbers attached? Yes X No e 6. Total number of applications and patents involved: 1
Name: <u>Larry E. Henneman, Jr.</u>	
Henneman & Saunders	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00 X Authorized to be charged by credit card
Internal Address:	Authorized to be charged by credit card Authorized to be charged to deposit account
Street Address: 714 W. Michigan Ave.	Enclosed
City: Three Rivers	None required (government interest not affecting title)
State: <u>MI</u> Zip: <u>49093</u>	8. Payment Information
Phone Number: <u>269-279-8820</u>	a. Credit Card Last 4 Numbers: 1009
Fax Number: <u>269-279-8830</u>	Expiration Date: 11/08
Email Address:	b. Deposit Account Number
03/28/200 DBYRNE 00000127 11242646 01 FC:802 40.00 BP	Authorized User Name: <u>Larry E. Henneman, Jr.</u>
9. Signature: Lawy E. Hennemm J. Signat	ture Solution Solutio
Larry E. Henneman, Jr., Registration	No.: 41,063 sheet, attachments, and documents: 4

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

Name of Person Signing

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): **Toor** (et al.) Serial No.:

11/242,646

Attorney Docket: 0025-021

Examiner:

Unknown

Filed:

October 3, 2005

Group Art Unit: 2851

Title: Micro Camera Module With Discrete Manual Focal Positions

MS: Assignment Recordation Services

Director of the U.S. Patent and Trademark Office

P.O. Box 1450

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TRANSMITTAL OF ASSIGNMENT DOCUMENT AND RECORDATION FORM COVER SHEET

The following documents are transmitted herewith:

- 1. Assignment (3 pages, copy page 2 in signed counterpart);
- 2. Recordation Form Cover Sheet (1 page);
- 3. Credit Card Form PTO-2038 for \$40.00; and
- 4. Return Receipt Postcard.

Respectfully Submitted,

Date: 3/24/06

Larry E. Henneman, Jr., Reg. No.

Henneman & Saunders

714 West Michigan Avenue

Three Rivers, MI 49093

CERTIFICATE OF MAILING (37 CFR 1.8(A))

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: MS: Assignment Recordation Services, Director of the U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: 3/24/06

Larry E. Henneman, Jr.

PATENT

REEL: 017667 FRAME: 0640

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION,

We, the undersigned (each) have agreed and hereby agree to assign for good and valuable consideration, receipt of which is hereby expressly acknowledged, and do hereby sell, assign and transfer unto

Flextronics AP LLC

a limited liability company organized under the laws of the state of Colorado as Assignee, and its successors, assigns and legal representatives, the entire right, title and interest, for all countries in and to certain inventions relating to

Micro Camera Module With Discrete Manual Focal Positions

described in an application for Letters Patent of the United States, identified as Attorney Docket No. 0025-021, at Henneman & Saunders, 714 W. Michigan Ave., Three Rivers, MI 49093 and filed on October 3, 2005, as Application Serial No. 11/242,646 and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuationsin-part, divisionals, and renewals of and substitutes for said application for said Letters Patent, and all the rights and privileges under any and all Letters Patent that may be granted therefore in any country, and any reissues, or reexaminations, or extensions of said Letters Patent. We request that any and all Letters Patent for said inventions be issued to said Assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

We agree that, when requested, we will, without charge to said Assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said Assignee, its successors, assigns and legal representatives or nominees.

We authorize and empower said Assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by any international treaty, convention, or agreement, and to invoke and claim such right of priority without further written or oral authorization from us.

We hereby consent that a copy of this assignment shall be deemed a full legal and formalequivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of said Assignee or nominee to claim the aforesaid benefit of the right of priority provided bysaid international conventions, treaties, or agreements, present or future.

We hereby authorize any agent of said Assignee to correct any errors in this assignment.

We covenant with said Assignee, its successors, assigns and legal representatives, that he rights and property herein conveyed are free and clear of any encumbrance, and that we have full right to convey the same as herein expressed.

IN WITNESS WHEREOF, we have hereunto signed our names on the day and year set forth below.

	W.		3/3/01
Inventor's Signature	•		Date
John W. Toot			
Inventor's Printed Name			
STATE OF)) SS		
COUNTY OF) 33		
On this day of or proved to me on the basis of sa he/she executed the same of his/he	tisfactory evidence to be th	ne same individual who ex	came the above named John W. Toor who is personally known by ecuted the foregoing assignment, and whacknowledged to me that forth.
			NOTE A DIVINI POLICE
			NOTARY PUBLIC My Commission Expires:
		Page 1 of 2	

PATENT REEL: 017667 FRAME: 0641

Elaine B	· Boane	2/28/06
nventor's Signature		Date
Elaine B. Bogue nventor's Printed Name		
STATE OF)) SS	
COUNTY OF)	
On this day of me or proved to me on the basis of sat he/she executed the same of his/her or	20, before me tisfactory evidence to be the same indiverse will for the use and purposes the same indiverse will be same indiverse.	personally came the above named Elaine B. Bogue who is personally known by vidual who executed the foregoing assignment, and who acknowledged to me that herein set forth.
		NOTARY PUBLIC My Commission Expires:
Inventor's Signature	Carofill	2/28/06 Date
Ellen B. Cargill Inventor's Printed Name		
STATE OF) .) SS	
COUNTY OF	.) SS)	
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		NOTARY PUBLIC
" .		My Commission Expires:
Inventor's Signature		Date
Kraig S. Clark Inventor's Printed Name		
STATE OF)	
COUNTY OF) SS)	
On this day of or proved to me on the basis of satist he/she executed the same of his/her of	, 20, before me factory evidence to be the same individual cown free will for the use and purposes	e personally came the above named <u>Kraig S. Clark</u> who is personally known by me flual who executed the foregoing assignment, and who acknowledged to me that therein set forth.
		NOTARY PUBLIC My Commission Expires:

Page 2 of 2

Inventor's Signature		Date
Elaine B. Bogue		
Inventor's Printed Name		
STATE OF	·)	
COUNTY OF) SS	
	20 6	of an arrange of the same the state of the same of the
On this day of me or proved to me on the basis of s	satisfactory evidence to be the s	efore me personally came the above named <u>Elaine B. Bogue</u> who is personally known by same individual who executed the foregoing assignment, and who acknowledged to me tha
he/she executed the same of his/her	own free will for the use and pr	arposes therein set forth.
		NOTARY PUBLIC My Commission Expires:
		My Commission Expires.
Inventor's Signature		Date
Ellen B. Cargill		
Inventor's Printed Name		
STATE OF)) SS	
COUNTY OF) 33	
On this downer	20 +	efore me personally came the above named Ellen B. Cargill who is personally known by m
On this day of or proved to me on the basis of satis	factory evidence to be the same	e individual who executed the foregoing assignment, and who acknowledged to me that
he/she executed the same of his/her	own free will for the use and p	urposes therein set forth.
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	D	My Commission Expires:
Inventor's Signature		NOTARY PUBLIC My Commission Expires: 2006.03.07 Date
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Kraig S. Clark		My Commission Expires:
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Kraig S. Clark Inventor's Printed Name) cc	My Commission Expires:
Kraig S. Clark Inventor's Printed Name STATE OF) } ss	My Commission Expires:
Inventor's Printed Name STATE OF COUNTY OF)	My Commission Expires:
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Page 2 of 2