Form PTO-1595 (Rev. 08/05) OMB No. 0651-0027 (exp. 6/30/2008)	U.S. DEPARTMENT OF COMMERCE nited States Patent and Trademark Office
, R	
To the Director of the U.S. Patent and Ti. 103	130574 _ments or the new address(es) below.
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)
Aditya J. Angal	Name: Lexmark International, Inc.
Matthew Carter	Internal Address: Intellectual Property Law
	1
Additional name(s) of conveying party(ies) attached? \square Yes $\overline{\mathbb{X}}$ No	
3. Nature of conveyance/Execution Date(s):	Street Address: 740 West New Circle Road
Execution Date(s) 11/08/2005	
X Assignment Merger	
Security Agreement Change of Name	City: Lexington
Joint Research Agreement	State: KY
Government Interest Assignment	State.
Executive Order 9424, Confirmatory License	Country: USA Zip: 40550
Other	
	Additional name(s) & address(es) attached? Yes X No
	document is being filed together with a new application.
A. Patent Application No.(s)	B. Patent No.(s)
Additional numbers at 5. Name and address to whom correspondence	tached? Yes XNo 6. Total number of applications and patents
concerning document should be mailed:	involved:
Name: John V. Pezdek, Lexmark International, Inc.	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00
Internal Address:	Authorized to be charged by credit card
	$\overline{\mathrm{X}}$ Authorized to be charged to deposit account
Street Address: Intellectual Property Law	Enclosed
740 West New Circle Rd.	None required (government interest not affecting title)
	8. Payment Information
City: Lexington	a. Credit Card Last 4 Numbers
State: KY Zip: 40550	Expiration Date
Phone Number: 859 232-7839	b. Deposit Account Number 12-1213
Fax Number: 859 232-7850	,
Email Address: jpezdek@lexmark.com	Authorized User Name
9. Signature: Why Why of	11/08/05 Date
Signature	Date
John V. Pezdek	Total number of pages including cover
Name of Person Signing	sheet, attachments, and documents:
Documents to be recorded (including cover she	et) should be faxed to (571) 273-0140, or mailed to: of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450
Documents to be recorded (including cover she Mail Stop Assignment Recordation Services, Director	et) should be taxed to (371) 273-0140, of market by the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT REEL: 017293 FRAME: 0102

ASSIGNMENT OF INVENTION

For good and valuable consideration, the receipt of which is hereby acknowledged

ASSIGNORS:

Aditya J. Angal 144 Penmoken Park Lexington, KY 40503

Matthew D. Carter 421 Northside Drive Lexington, KY 40505

hereby sell, assign and transfer to

ASSIGNEE:

Lexmark International, Inc 740 West New Circle Road Lexington, KY 40550

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions in and to any and all improvements which are disclosed in the invention entitled:

"Scanner Analog-Front-End Calibration Using Percent Of Freedom"

and which is found in (37 C.F.R. Section 3.21) U.S. patent application executed on even date herewith and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

(Assignment of Invention--page 1 of 2)

PATENT REEL: 017293 FRAME: 0103 Signature of Aditya J. Angal

Date

N/08/05

IN WITNESS WHEREOF, We have hereunto set hand and seal as of the date(s) listed

NOTARIZATION OR LEGALIZATION ACCOMPANYING ASSIGNMENT

Details of Country

below.

United States of America

and place of signing of assignment

RECORDED: 11/09/2005

Lexington, KY

Before me on the date(s) indicated above, personally appeared the above named individuals, to me known to be the persons who are described in, and who executed the foregoing assignment instrument and acknowledged to me that they executed the same of their own free will for the purpose therein expressed.

Notary Public

TY LOVCh 35, Commission Expires

(Assignment of Invention--page 2 of 2)

PATENT REEL: 017293 FRAME: 0104