	04-28-1999		Z I JUL 1998
(Rcl.71-6/97 Pub.603)	101022069	1	13-175
Practitioner's	Docket No. SMB 2 742		

IN THE UNITED STATES ELECTED OFFICE (EO/US)

PCT/CA95/00451	31 July 1995	31 July 1995		
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED		
METHOD AND APPARATUS OF	OPERATING A DUAL GATE	TFT ELECTROMAGNETIC		
TITLE		TION IMAGING DEVICE		
SINGH, Surendra Pal				
APPLICANT(S)				

Box PCT Assistant Commissioner for Patents Washington, D.C. 20231 ATTENTION: EO/US

COVER SHEET FOR ASSIGNMENT IN THE UNITED STATES ELECTED OFFICE (EO/US) FOR INTERNATIONAL APPLICATION ENTERING NATIONAL STAGE IN U.S. DESIGNATED OFFICE (DO/US) UNDER 35 U.S.C. 371

IDENTIFICATION OF APPLICATION

(37 CFR 3.21 and 37 CFR 3.31(a)(4))

was filed on January 30, 1998 as U.S. Patent Application No. 1. The patent application filed herewith, and to which the attached assignment (document) 09/000,484 refers, is identified as follows:

- a. Date of execution: April 22, 1998
- b. Name of each inventor:

1: Surendra Pal Singh

2:

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3: METHOD AND APPARATUS OF OPERATING A DUAL

c. Title of invention: GATE TFT ELECTROMAGNETIC RADIATION IMAGING DEVICE

CERTIFICATION UNDER 37 C.F.R. 1.10* (Express Mail label number is mandatory.) (Express Mail certification is optional.)

I hereby certify that this "Cover Sheet for Assignment (Document) Accompanying International Application Entering National Phase", along with any document referred to, is being deposited with the United States Postal Service on this date _______, in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number _______, addressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231.

07/24/1998 PVOLPE	00000014 09000484	Iris E. Nauth	
07/24/1998 PAGERE	40.00 OP	(type or print name of person mailing paper)	
	WARNING: Certificate of mailing (first class) or facsimile transmission procedures of 37 C.F.R. 1.8 cannot be used to obtain a date of mailing or transmission for this correspondence.		
	placed thereon prior to "Since the filing of cor is an oversight that car	by "Express Mail" must have the number of the "Express Mail" mailing labe o mailing. 37 C.F.R. 1.10(b). respondence under § 1.10 without the Express Mail mailing label thereor n be avoided by the exercise of reasonable care, requests for walver of this o granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442	
	(Cover Sheet for Assignme	nt In the United States Elected Office (EO/US) for International Application Entering National Stage under 35 USC 371 [13-21]—page 1 of 4	

PATENT REEL: 9904 FRAME: 0922

CHAPTER II

NAME OF PARTY(IES) CONVEYING INTEREST

(37 CFR 3.31(a)(1))

2. The party(les) conveying this interest is (are):

Name 1: <u>Surendra Pal Singh</u>

Name 2: _____

Name 3: _____

NAME AND ADDRESS OF PARTY(IES) RECEIVING INTEREST

(37 CFR 3.31(a)(2))

3. The rights are being conveyed to:

Name: Litton Systems Canada Limited

Address: 25 Cityview Drive

Toronto, Ontario

CANADA M9W 5A7

Telephone No.: ()

DESCRIPTION OF INTEREST CONVEYED OR TRANSACTION RECORDED (37 CFR 3.31(a)(3))

- 4. The accompanying document intends to accomplish:
 - 🛛 an assignment.
 - □ a security agreement.
 - a llcense.
 - a merger.
 - a change of name.
 - □ a change of address.
 - □ other.

(Cover Sheet for Assignment In the United States Elected Office (EO/US) for International Application Entering National Stage under 35 USC 371 [13-21]---page 2 of 4)

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Rel.716/97 Pub.605)	FORM 13-21	13-177

NAME AND ADDRESS OF PARTY TO WHOM CORRESPONDENCE SHOULD BE MAILED (37 CFR 3.31(a)(5))

5. Please address correspondence to:

Name: <u>James W. McKee</u>

Address: Fay, Sharpe, Beall, Fagan, Minnich & McKee

1100 Superior Avenue, Suite 700

Cleveland, OH 44114

Telephone No.: (216) 861-5582

DATE ASSIGNMENT (DOCUMENT) EXECUTED (37 CFR 3.31(a)(7))

6. The attached assignment (document) was executed on _____ April 22, 1998

Date

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LANGUAGE OF ASSIGNMENT (DOCUMENT) TO BE RECORDED

- NOTE: The Office will accept and record non-English language documents only if accompanied by a verified English translation signed by the individual making the translation. 37 CFR 3.26.
- The attached document:
 - Is in the English language.
 - □ Is not in the English language. A verified English translation signed by the individual making the translation is attached.

ORIGINAL DOCUMENT OR TRUE COPY SUBMITTED

- NOTE: "Either the original document or a true copy of the original document may be submitted for recording. Only one side of each page shall be used. The paper used should be fiexible, strong, white, non-shiny, durable, and preferably no larger than 21.6 x 33.1 cm. (8 1/2 x 14 inches) with a 2.5 cm. (one inch) margin on all sides." 37 CFR 3.24.
- 7. Submitted herewith is:
 - I the original document.
 - a true copy of the original document.
 - NOTE: "If the original [assignment] document is two-sided or the wrong size, the practitioner can comply with the requirement [set out in 37 C.F.R. § 3.24] by providing a true copy of the original document using only one side of each page on the correct size paper." Notice of June 24, 1992, 1140 O.G. 63-76, at 67.

NUMBER OF APPLICATIONS IDENTIFIED IN THIS COVER SHEET AND THE FEE (37 CFR 3.31(a)(6))

- 8. A. This cover sheet identifies only one application:
 - B. The fee for recordal (37 CFR 1.21(h)) is \$40.00.
 - X Attached is a check for \$40.00.
 - Please charge Account _____ \$40.00.

A duplicate of this cover sheet is attached.

(Cover Sheet for Assignment in the United States Elected Office (EO/US) for International Application Entering National Stage under 35 USC 371 [13-21]--page 3 of 4)

> PATENT REEL: 9904 FRAME: 0924

STATEMENT (37 CFR 3.31(a)(9)) AND SIGNATURE (37 CFR 3.31(a)(10))

- 9. To the best of my knowledge and bellef, the foregoing information is true and correct, and any attached copy is a true copy of the original document.
- NOTE: "The term 'party' as used in this rule [§ 3.31] means the person whose name appears on the documents to be recorded, that person's attorney or registered agent, or a corporate officer where a corporation's name appears on the document." Notice of June 24, 1992, 1140 O.G. 63-76, at 65.

Date:	
	Name of party submitting document
(complete the following, if the party	Signature of party submitting document submitting the document is applicant's attorney)
	Y futu K
	SIGNATURE OF PRACTITIONER
Reg. No.: 26,482	James W. McKee
	(type or print name of practitioner)
Tel. No. (216) 861-5582	Fay, Sharpe, Beall, Fagan, Minnich & McKee
	P.O. Address
Customer No.:	1100 Superior Avenue, Suite 700 Cleveland, OH 44114

TOTAL NUMBER OF PAGES BEING SUBMITTED

10. The total number of pages being submitted, including cover sheet attachment(s), and documents are: 5

Total number of pages submitted

(Cover Sheet for Assignment In the United States Elected Office (EO/US) for International Application Entering National Stage under 35 USC 371 [13-21]---page 4 of 4)

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FORM 13-21

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(Rei.71-6/97 Pub.605)

PATENT REEL: 9904 FRAME: 0925 UNITED STATES OF AMERICA SINGLE INVENTOR

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ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) and other good and valuable 1 at consideration, I, Surendra Pal Singh whose full post office address is 4-407 Keats Way, 394 GATES TONIC BLUE Waterloo, Ontario, Canada, N2L-5S7 do hereby confirm my sale, assignment, transfer and setting over, and I do hereby sell, assign, transfer and set over to Litton Systems Canada Limited, assignee, whose full post office address is 25 Cityview Drive, Toronto, Ontario, Canada, M9W 5A7 my entire right, title and interest for the United States of America in and to my invention relating to and entitled Method and Apparatus Of Operating A Dual Gate TFT Electromagnetic Radiation Imaging Device as fully set forth and described in an application for Letters Patent of the United States of America executed by me on April 22 min 98, together with my entire right, title and interest in and to said application, any and all divisional and continuation applications thereof, and any and all Letters Patent of the United States of America which may issue or be re-issued for said invention to the full end of the term for which each said Letters Patent may be granted.

And I hereby authorize the issuance of any and all said Letters Patent to said assignce as the assignee of my entire right, title and interest in and to the same, for the sole use and benefit of said assignee, its successors, assigns or legal representatives.

And I, on behalf of myself, my executors and administrators, hereby covenant and agree to do all such lawful acts and things and to execute without further consideration such further lawful assignments, documents, assurances, applications, and other instruments as may reasonably be required by said assignee, its successors, assigns or legal representatives, to obtain any and all Letters Patent of the United States of America for said invention and vest the same in said assignee, its successors, assigns or legal representatives.

WATERICE SIGNED AT Toronto, Ontario 22nd day of April

, 1998.

Witness: 111109 - 7 Carrey

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La forció

Surendra Pal Singh

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