U.S. PTO 12/654452 12/18/2009

Form PTO-1595 (Rev. 03-09) OMB No. 0651-0027 (exp. 03/31/2009) 01 - 04 -	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office		
To the Director of the U.S. Patent at 10358	5196 Jocuments or the new address(es) below.		
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)		
Shuen Yan Stephen SE (06/30/2005) Piotr JASIOBEDZKI (06/30/2005)	Name: MacDonald Dettwiler and Associates Inc.		
David Owen PARRY (06/30/2005) Roy Henry JAKOLA (06/30/2005)	Internal Address:		
Additional name(s) of conveying party(ies) attached? Yes No. 3. Nature of conveyance/Execution Date(s):	Street Address: 9445 Airport Road		
Execution Date(s) see above	Street Address. <u>9445 Airport Road</u>		
Assignment Merger			
Security Agreement Change of Name	City: Brampton		
Joint Research Agreement	State:on		
Government Interest Assignment	Country: Canada Zin: 165.412		
Executive Order 9424, Confirmatory License	Country: CANADA Zip: L65 4J3		
Other	Additional name(s) & address(es) attached? Yes No		
	document is being filed together with a new application.		
A. Patent Application No.(s)	B. Patent No.(s)		
	·		
Additional numbers at	tached? Yes No		
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:		
Name:Ralph Dowell	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00		
Internal Address:Suite 220	7. Total 166 (37 31 K 1.21(II) & 3.41) 440.00		
	Authorized to be charged to deposit account		
Street Address: 103 Oronoco Street	X Enclosed		
	None required (government interest not affecting title)		
City: Alexandria	8. Payment Information		
State:_vaZip:22314			
Phone Number:703-739-9888			
Fax Number: 703-739-9889	Deposit Account Number		
Email Address: dowell@dowelloc.com	Authorized User Name		
9. Signature:			
Signature Signature	Date		
Ralph A. Dowell 26868	Total number of pages including cover		
Name of Person Signing	sheet, attachments, and documents:		

Documents to be recorded (Including cover sheet) should be faxed to (\$71),273-0140, or mailed to:

Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1959; Ald Shd Ald Shd 1228188889 12654452

84 FC:8821

40.00 OP

REEL: 023728 FRAME: 0405

WORLDWIDE ASSIGNMENT

WE, Shuen Yan Stephen SE, Piotr JASIOBEDZKI, David Owen PARRY and Roy Henry JAKOLA whose full post office addresses are; #609-3880 Duke of York Blvd., Mississauga, Ontario L5B 4M7, Canada; 1152 Sylvania Drive, Mississauga, Ontario L4Y 2M1, Canada; 5 Dodie Street, Aurora, Ontario L4G 2L1, Canada and 14845-6 Yonge Street, Suite 224, Aurora, Ontario L4G 6H8, Canada, respectively; have invented "3D IMAGING SYSTEM" for which the United States provisional patent application was filed:

Filing Date: February 11, 2005

Serial No. 60/651,639

in consideration of Two Dollars (\$2.00) paid to us, the receipt and sufficiency of which is hereby acknowledged, and other good and valuable consideration, WE by these presents confirm that WE have sold, transferred and assigned and do hereby sell, transfer and assign to MacDonald Dettwiler And Associates Inc., whose full post office address is 9445 Airport Road, Brampton, Ontario L6S 4J3, Canada, its successors and assigns or nominees, all OUR rights, title and interest in the United Sates, and all other countries of the world in and to OUR invention as fully described and claimed in the United States patent application, and WE sell, assign and transfer to MacDonald Dettwiler And Associates Inc., all OUR rights to apply for patent on said invention in the United States, and all other countries of the world including any and all International PCT applications, divisions, continuations, continuation-in-part, re-examinations, renewals, reissues and/or extensions thereof, and all OUR corresponding rights, title and interest in and to any patent which may issue therefor in the United States, and all other countries of the world.

AND WE UNDERTAKE to sign such further documents to effect the aforesaid sale, assignment and transfer as may be required from time to time, without reimbursement, but at the expense of MacDONALD DETTWILER AND ASSOCIATES INC.

PATENT REEL: 023728 FRAME: 0406

	- 2 -			
SIGNED AT (City/Town)	Brampton	, this 3º day of	June	, 2005.
Ethel	fry	•	,	
Shuen Yan Stephen SE	/			
	DECLARATION OF	WITNESS	•	
	DECEMBER OF	William		
I, LAURIE VAGENAS BRAMPTON, ONTARIO LOS see Shuen Yan Stephen St in the above assignment dul	<i>elub</i> , hereby declar Ewho is personally	e that I was persona known to me to be t	ally present	and did
DECLARED at (City/Town)	Brangton	, this 30 day of	June	, 2005.
-6	Acusic Ox po (Signature of	r Witness)		
SIGNED AT (City/Town)	roufe	, this 30 day of (Joen	, 2005
Hidtr JASIOBEDZKI			•	
	DECLARATION OF	WITNESS		
I, LAURIE VAGENAS BRAMPTON, ONTARIO LE did see Piotr JASIOBEDZKI the above assignment duly s	<i>R เม6</i> , hereby decla I who is personally k	are that I was persor nown to me to be th	ally presen	t and
DECLARED at (City/Town)	Banpton	this 30th day of	Jen	-, 2005 .
	- /Sinhatura of	: Witnises)		

PATENT REEL: 023728 FRAME: 0407

DECLARATION OF WITNESS

1, LAURIE VAGENAS whose full post office address is 47 SAL CIRCLE BRAMPTON, ONTARIO LGRIHB, hereby declare that I was personally present and did see David Owen PARRY who is personally known to me to be the person named in the above assignment duly sign and execute the same.

DECLARED at (City/Town) Brangton, this 30th day of June, 2005.

Signature of Mitness

SIGNED AT (City/Town) Brownston, this 30 day of June, 2005

DECLARATION OF WITNESS

1, LAURIE VAGENAS whose full post office address is 47 SAL CIRCLE BRAMPTON, ONTARIO LGRIHG, hereby declare that I was personally present and did see Roy Henry JAKOLA who is personally known to me to be the person named in the above assignment duly sign and execute the same.

DECLARED at (City/Town) Brampton, this 30th day of June, 2005.

Jaurie Lagraco

PATENT **REEL: 023728 FRAME: 0408** SIGNED AT (City/Town)

Brampton , this 22 day of July , 2005.

MacDONALD DETTWILER AND ASSOCIATES INC.

Camern Ower
Name: Cameron Ower

Title: Director, Research and Development

DECLARATION OF WITNESS

I, LAURIE VAGENAS, whose full post office address is 47 SAL CIRCLE, BRAMPTON, ONLIGHT IHB, hereby declare that I was personally present and did see CAMERON DWER of MacDONALD DETTWILER AND ASSOCIATES INC., who is personally known to me to be the person named in the above assignment duly sign and execute the same.

DECLARED AT (City/Town) Brampton, this 22 day of July

PATENT **REEL: 023728 FRAME: 0409**

RECORDED: 12/18/2009