Form PTO-1595 (Rev. 07/05)
OMB No. 0651-0027 (exp. 6/30/2008)

08-11-2005



OF COMMERCE d Trademark Office

<u> </u>	100009710					
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.						
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)					
Mark IV Industries Limited	Name: Mark IV IDS Corp.					
	Internal Address:					
Additional name(s) of conveying party(ies) attached? Yes V No						
3. Nature of conveyance/Execution Date(s):	Street Address: 6030 Ambler Drive					
Execution Date(s) February 27, 2004						
✓ Assignment Merger						
Security Agreement Change of Name	City: Mississauga					
Joint Research Agreement	State: Ontario					
Government Interest Assignment						
Executive Order 9424, Confirmatory License	Country: Canada Zip: L4W 2P1					
Other	Additional name(s) & address(es) attached? ☐ Yes ✔ No					
4. Application or patent number(s):	document is being filed together with a new application.					
A. Patent Application No.(s)	B. Patent No.(s)					
	5,337,077					
Additional numbers att	ached? ☐ Yes ✔ No					
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1					

Name: W. Dennis Moss - RIDOUT & MAYBEE LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00				
Internal Address:	Authorized to be charged by credit card				
	✓ Authorized to be charged to deposit account				
Street Address: One Queen Street East	Enclosed				
Suite 2400	None required (government interest not affecting title				
City: Toronto	8. Payment Information				
State: Ontario Zip: M5C 3B1	a. Credit Card Last 4 Numbers Expiration Date				
Phone Number: 416-868-1482	b. Deposit Account Number 13-2400				
Fax Number: 416-362-0823	Authorized User Name RIDOUT & MAYBEE				
Email Address: dmoss@ridoutmaybee.com	Authorized Oser Name Aiboot & MATGEE				
9. Signature:	July 25, 2005				

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Signature

W. Dennis Moss
Name of Person Signing

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Total number of pages including cover

sheet, attachments, and documents:

Date

PATENT ASSIGNMENT

WHEREAS, MARK IV INDUSTRIES LIMITED (hereinafter referred to as the "ASSIGNOR"), a corporation organized and existing under the laws of Canada, whose full post office address is 6030 Ambler Drive, Mississauga, Ontario, L4W 2P1, Canada, is the owner of all right, title and interest in and to certain intellectual property relating to information display systems and technology, including patents, patent applications, inventions, industrial designs, know how, confidential information and trade secrets, as identified in part in Schedule "A" attached hereto (all of which is hereinafter referred to as the "Intellectual Property Rights");

AND WHEREAS, MARK IV IDS CORP., a corporation organized and existing under the laws of Nova Scotia, Canada, (hereinafter referred to as the "ASSIGNEE"), whose full post office address is 6030 Ambler Drive, Mississauga, Ontario, L4W 2P1, Canada, desires to acquire from the ASSIGNOR, the whole right, title and interest in and to said Intellectual Property Rights;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00) and for other good and valuable consideration, the receipt of which is hereby acknowledged, the ASSIGNOR by these presents does hereby sell, assign and transfer to the ASSIGNEE, its successors and assigns, effective as of <u>February 29, 2004</u>, the whole right, title and interest in and to the Intellectual Property Rights for Canada, the United States of America and all other countries, including the right to sue for and recover damages for past infringements of the Intellectual Property Rights;

AND the ASSIGNOR hereby requests that any and all Letters Patent, Utility Models, Industrial Designs or other forms of protection for said Intellectual Property Rights be issued to the ASSIGNEE, its successors, assigns and legal representatives;

AND the ASSIGNOR hereby authorizes and empowers said ASSIGNEE, its successors, assigns and legal representatives or nominees, to invoke and claim for any applications for patent, industrial design, utility model, or other form of protection for the Intellectual Property Rights filed, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any

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Convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from them, and the ASSIGNOR hereby assigns to said ASSIGNEE, all its said right to claim such priority in any country from said patent applications;

AND the ASSIGNOR agrees to do all such further and other acts and things as may be necessary or desirable to give full effect to this Assignment. In particular, without limiting the generality of the foregoing, the Assignor will duly execute, acknowledge and deliver to the Assignee, or cause to be executed, acknowledged and delivered to the Assignee, in form approved by the Assignee, any and all further assignments or instruments which the Assignee may deem necessary, expedient or proper to evidence the transfer of the Intellectual Property Rights by the Assignor to the Assignee or to protect, enforce, defend or confirm any of the Assignee's rights hereunder or otherwise to carryout and give effect to the purposes and intent of this Assignment;

AND the ASSIGNOR hereby authorizes and grants to the firm RIDOUT & MAYBEE LLP of One Queen Street East, Suite 2400, Toronto, Ontario, Canada, M5C 3B1, the power to insert or delete from the Schedule attached to this Assignment such identification of the Intellectual Property Rights as may be necessary or desirable in order to comply with the intellectual property regulations of any country for recordation of this document.

Executed at Mississauga, Ontario, this 27th day of February 2004.

Mark IV Industries Limited

T. MARTIN CAPPER

President

(seal)

Schedule A

INVENTIONS, PATENTS AND/OR APPLICATIONS

R&M File	TITLE	SERIAL NO.	FILING DATE	PATENT NO.	ISSUE DATE
	UNITED STATES OF AMERICA				
43973-0004	SMALL DOT DISPLAY ELEMENT	09/654,569	1-Sep-00	6,510,632	28-Jan-03
43973-0171	DISPLAY DEVICE WITH DISK AND LED	08/684,064	19-Jul-96	5,771,616	20-Jun-98
43973-0180	SEVEN BAR MODULE	857,498	30-Apr-86	4,744,163	17-May-88
43973-0181	FIBRE OPTIC DISPLAY DEVICE	07/321,188	9-Mar-89	5,021,773	4-Jun-91
43973-0182	HIGH SPEED DISPLAY DEVICE	07/215,780	6-Jul-88	4,949,082	14-Aug-90
43973-0183	SMALL DOT DISPLAY ELEMENT	151,286	1-Feb-89	4,860,470	29-Aug-89
43973-0184	DISPLAY INDICATOR AND REED SWITCH	07/522,739	14-May-90	5,050,325	24-Sep-91
43973-0185	COOL LIGHT SOURCE FOR OPTIC FIBRES	07/298,923	23-Jan-89	4,945,457	31-Jul-90
43973-0186	ELECTROMAGNETIC DISK AND METHOD OF MAKING	07/849,539	3-Mar-92	5,858,158	12-Jan-99
43973-0190	DISPLAY ARRAY AND POWER CONTROL CIRCUIT	08/373,750	17-Jan-95	5,642,130	24-Jun-97
43973-0191	ELECTROMAGNETIC SHUTTER	08/241,697	12-May-95	5,666,134	9-Sep-97
43973-0192	ELECTROMAGNETIC SHUTTER WITH LENS	08/529,440	18-Sep-95	5,793,349	11-Aug-98
43973-0022	DISPLAY DEVICE AND ARRAY	09/150,045	9-Sep-98	6,009,648	4-Jan-00
43973-0023	DISPLAY DEVICE AND ARRAY	09/434,023	4-Nov-99	6,163,994	26-Dec-00
43973-0193	WRITABLE DISK SIGN	09/294,314	20-Apr-99	6,220,723	24-Apr-01
43973-0194	WRITABLE DISK SIGN	08/971,192	17-Nov-97	6,000,812	14-Dec-99
43973-0195	DISPLAY ELEMENT WITH NOTCHED DISK	07/385,453	27-Jul-89	5,055,832	8-Oct-91
43973-0196	ELECTROMAGNETIC SHUTTER WITH LENS	07/855,063	20-Mar-92	5,337,077	9-Aug-94

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Schedule A

INVENTIONS, PATENTS AND/OR APPLICATIONS

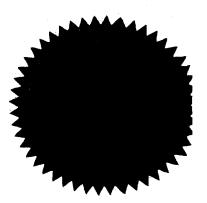
R&M File	TITLE	SERIAL NO. F	ILING DATE	PATENT NO.	SSUE DATE
43973-0213	DISPLAY DEVICE AND ARRAY	09/351,337	12-Jul-99	6111759	29-Aug-00
43973-0024	BOARD FOR MOUNTING DISPLAY ELEMENT	09/049,002	27-Mar-98	5,933,329	3-Aug-99
43973-0025	BOARD FOR MOUNTING DISPLAY ELEMENT	08/851,889	6-May-97	5,809,675	22-Sep-98
43973-0197	REFLECTIVE DISPLAY WITH FRONT LIGHTING	08/833,469	7-Apr-97	5,943,802	31-Aug-99
43973-0198	REFLECTIVE DISPLAY WITH FRONT LIGHTING	09/204,084	3-Dec-98	6,276,079	21-Aug-01
43973-0199	DISPLAY DEVICE WITH LED & DISK	09/065,572	24-Apr-98	5,909,971	8-Jun-99
43973-0203	DISPLAY DEVICE WITH DISK & LED	90/005,523	30-Sep-99	5,771,616	30-Jun-98
43973-0029	DYNAMIC MESSAGING SIGN	10/463,342	19-Aug-03		

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NOTARIAL CERTIFICATE

Before me, this 27th day of February 2004 personally appeared T. Martin Capper to me known and known to me to be the President of Mark IV Industries Limited, who did in my presence execute this Assignment on behalf of Mark IV Industries Limited, and who by me being sworn did acknowledge that he was authorized to execute this Assignment on behalf of Mark IV Industries Limited.

Notary Public



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