04-10-2000



U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

Docket No.: US 1150/99

Tab settings ⇔ ⇔ ♥ ▼	01312246
To the Honorable Commissioner of Patents and	. rease record the attached original documents or copy thereof.
1. Name of conveying party(ies):	Name and address of receiving part(ies):
Clifford A. HORWITZ and	Name: SAMSys Technologies Inc.
William E. DAVIDSON	Internal Address:
Additional name(s) of conveying part(ies) attached?   Yes   No	
3. Nature of conveyance	MAR OFFICE LVS
	Street Address: 44 East Beaver Creek Road
☐ Security Agreement ☐ Change of Name	Unit 11, Richmond Hill, Ontario L4B 1G8, CANADA
□ Other	City: State: ZIP:
Execution Date: March 1 and 2, 2000	Additional name(s) & address(es) attached? ☐ Yes ☐ No
4. Application number(s) or patent number(s):	
If this document is being filed together with a new applicatio	n, the execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
09/464,071	
Filed: December 16, 1999 06/2000 KZEWDIE 00000111 09464071	
FC:581 40.00 0p Additional numbers	attached? □ Yes □ No
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: DINESH AGARWAL, ESQUIRE	
Internal Address:	7. Total fee (37 CFR 3.41): \$ 40.00
LAW OFFICE - DINESH AGARWAL, P.C.	☑ Enclosed
	Authorized to be charged to deposit account
Street Address: <u>5350 SHAWNEE ROAD</u>	
	8. Deposit account number:
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City: ALEXANDRIA State: VA ZIP: 22312	(Attach duplicate copy of this page if paying by deposit account)  E THIS SPACE
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<ol> <li>Statement and signature.         To the best of my knowledge and belief, the foregoing infactory of the original document.     </li> </ol>	formation is true and correct and any attached copy is a true
Dinesh Agarwal  Name of Person Signing	Signature Date
Reg. No.: 31,809	Total number of pages comprising cover sheet:

OMB No. 0651-0011 (exp. 4/94)

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**PATENT** 

**REEL: 010659 FRAME: 0933** 

## ASSIGNMENT

WHEREAS, CLIFFORD A. HORWITZ and WILLIAM E. DAVIDSON whose full post office addresses are c/o SAMSys Technologies Inc., 44 East Beaver Creek Road, Unit 11, Richmond Hill, Ontario, L4B 1G8, Canada, and, c/o HDIC-Hamel Davidson Int'l Corp., Suite 101, 3626 Shannon Road, Durham, NC, 27707, USA, respectively have invented certain new and useful improvements in a

## METHOD AND SYSTEM FOR TRACKING CLUSTERED OBJECTS

for which they have made an application for Letters Patent of the United States of America, said application having been filed on 16 December 1999 and assigned Serial No. 09/464,071;

AND WHEREAS, SAMSys Technologies Inc. of 44 East Beaver Creek Road, Unit 11, Richmond Hill, Ontario, L4B 1G8, Canada has acquired from CLIFFORD A. HORWITZ and WILLIAM E. DAVIDSON, the whole right, title and interest for the United States of America, Canada and all other countries in and to the said invention, application, and any Letters Patent that may be obtained therefor.

NOW THEREFORE to all whom it may concern, be it known that for and in consideration of the sum of One Dollar (\$1.00) to them in hand paid and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, CLIFFORD A. HORWITZ and WILLIAM E. DAVIDSON hereby confirm that they have sold, assigned and transferred, and do hereby sell, assign and transfer to SAMSys Technologies Inc., its successors and assigns, the whole right, title and interest, for the United States of

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PATENT REEL: 010659 FRAME: 0934 America, Canada and all other countries in and to the said invention as fully set forth and described in the specification of the application for Letters Patent of the United States of America filed on 16 December 1999 and in and to any Letters Patent that may be obtained for the said invention.

AND CLIFFORD A. HORWITZ and WILLIAM E. DAVIDSON, hereby covenant and agree for themselves, their heirs, executors and assigns to do all such things and to execute without further consideration such lawful documents, assurances, applications, and other instruments as may reasonably be required to obtain Letters Patent for the said invention and vest the same in SAMSys Technologies Inc., its successors and assigns.

The undersigned hereby grant the firm of Ridout & Maybee, Suite 2400, One Queen Street East, Toronto, Canada, M5C 3B1, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the Rules of the United States Patent and Trademark Office for recordation of this document.

day of March , 2000.

CLIFFORD A. HORWITZ

Witness: Julyum

PATENT REEL: 010659 FRAME: 0935 EXECUTED at Durham N.C., this 2nd

day of March, 2000.

WILLIAM E. DAVIDSON

Witness:

**RECORDED: 04/04/2000** 

PATENT REEL: 010659 FRAME: 0936