FORM PTO-1595 (Modified) (Rev. 6-93) OMB No. 0651-0011 (exp.4/94) 05-10-2001



Docket No.: MCS-001-00

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

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Tab settings → → ▼	12069 V V
TO the Honorable Commissioner of Faterita	zched original documents of copy thereof.
1. Name of conveying party(ies):  John C. Krumm  Stephan C. Harris	Name and address of receiving party(ies):     Name: Microsoft Corporation
	Internal Address:
Additional names(s)of conveying party(ies) ☐ Ye ☒ No	
3. Nature of conveyance: 4 - 2 /-O1	
☐ Assignment ☐ Merger	Street Address: One Microsoft Way
☐ Security Agreement ☐ Change of Name	
Other Record to Correct Assignee Address Reel/Frame: 010725/0024	City: Redmond State: WA ZIP: 98052
Execution Date: 3/31/2000	Additional name(s)& address(es)attached? ☐ Yes ☒ No
4. Application number(s) or registration numbers(s):	
If this document is being filed together with a new application,	the execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
09/542,147 /INCSTRUMULLER 00000083 00542147	APR 2 7 2001
70:58. 40:50 07 Additional numbers atta	ched? ☐ Yes ☒ No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Lyon Harr & DeFrank	7. Total fee (37 CFR 3.41):\$ 40.00
Internal Address: Mark Watson	⊠ Enclosed - Any excess or insufficiency should be credited or debited to deposit account
	☐ Authorized to be charged to deposit account
Street Address: 300 Esplanade Drive	8. Deposit account number:
Suite 800	400
City: Oxnard State: CA ZIP: 93030	
DO N	NOT USE THIS
9. Statement and signature.	. Control to the control of the cont

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Total number of pages including cover sheet, attachments, and document

Mark Watson

41,370

4/24/2001

Name of Person Signing

Signature

Date

**REEL: 011779 FRAME: 0256** 

## **ASSIGNMENT**

WHEREAS, we,

John C. Krumm 7215 153<sup>rd</sup> Avenue NE Redmond, Washington 98052

Stephen C. Harris 1086 W. Lk Sam Pky NE Bellevue, Washington 98008

(hereinafter referred to as ASSIGNORS) are the joint inventors of an invention entitled "A SYSTEM AND PROCESS FOR IDENTIFYING AND LOCATING PEOPLE OR OBJECTS IN A SCENE BY SELECTIVELY CLUSTERING THREE-DIMENSIONAL REGIONS," as described and claimed in the specification forming part of an application for United States letters patent executed herewith;

WHEREAS, Microsoft Corporation (hereinafter referred to as ASSIGNEE), a corporation of the State of Washington having a place of business at One Microsoft Way, Redmond, WA 98052, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW. THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for

> PATENT REEL: 011779 FRAME: 0257

United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

IN WITNESS WHEREOF, we have hereunto signed our names on the day and year set forth below.

1) <u>FIRST ASSIGNOR</u>
Dated: 3/31/00
John C. Krumm
State of Washington County of King
On this 3 st day of March, 2000, before me, a Notary Public in and for the State and County aforesaid, personally appeared John C. Krumm known to me to be the person of that name, who signed the foregoing instrument, and who acknowledged that he signed it as a free act on his behalf, on the day and year aforesaid.
Notary Public  70-9-01  SECOND ASSIGNOR
Dated: 3/30/00
Stephen C. Harris
State of Washington County of King  On this 30th day of March , 2000, before me, a Notary Public in and for the State and County aforesaid, personally appeared Stephen C.
Harris, known to me to be the person of that name, who signed the foregoing
instrument, and who acknowledged that he signed it as a free act on his behalf, on the day and year aforesaid.
Notary Public  AUBLIC  AUBLIC  AUBLIC
IN OF WACHING

**RECORDED: 04/27/2001** 

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