D PTO 1505	T U.S. DEPARTMENT OF COMMERCE
Form <b>PTO-1595</b> (Rev. 03/01)	T U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
OMB No. 0651-0027 (exp. 5/31/2002)	ιο
Tab settings ⇒ ⇒ ⇒ ▼ 1027,6583	
To the Honorable Commissioner of Patents and Trademarks:	Please record the attached original documents or copy thereof.
1. Name of conveying party(ies):	Name and address of receiving party(ies)
Andrew Blake  Andrew Blake	Name: Microsoft Corporation
Carsten Curt Eckard Rother Padmanabhan Anandan	Internal Address:
Taumanasian Ananaan	internal Address.
Additional name(s) of conveying party(ies) attached? 📮 Yes 🛂 No	
3. Nature of conveyance:	
🔁 Assignment 📮 Merger	One Microsoft Way
☐ Security Agreement ☐ Change of Name	Street Address: One Microsoft Way
_ · · ·	
Other	
	City: Redmond State: WA Zip: 98052-6399
Execution Date: 5/28/04; 6/2/04	Additional name(s) & address(es) attached?
4. Application number(s) or patent number(s):	01.1771
If this document is being filed together with a new appli	igation the execution date of the application is: 5/28/04
·	1 6/2/D4
A. Patent Application No.(s)	B. Patent No.(s)
Additional numbers at	tached? 📮 Yes 🕝 No
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:
concerning document should be mailed:	40.00
Name: Lewis C. Lee, Reg. No. 34,656	7. Total fee (37 CFR 3.41)\$40.00
Las 9 House DILLO	☐ Enclosed
Internal Address: Lee & Hayes, PLLC	
	Authorized to be charged to deposit account
	8. Deposit account number: 12-0769
Street Address: 421 West Riverside Avenue	12 5765
Suite 500	
City: Spokane State: WA Zip: 99201	(Attach duplicate copy of this page if paying by deposit account)
,	
	E THIS SPACE
9. Statement and signature.	information in two and sometimed are attached are a
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.	
Lewis C. Lee, Reg. No. 34,656	-111 234618 1/2/-1
Name of Person Signing	Signature Date
* *	er sheet attachments and documents 5

06/14/2004 LMUELLER 00000057 120769

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Mail documents to be recorded with required cover sheet information to:

10861771 Mail Stop Assignment Recordation Services
Alexandria, VA 22313-1450

**PATENT** 

# E V 4 4 4 3 5 6 3 6 6

Attorney Docket No.	MS1-1986US
MS Docket No.	307819.01
Serial No. (if known)	

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Title: Foreground Extraction Using Iterated Graph Cuts

### PATENT ASSIGNMENT

### PARTIES TO THE ASSIGNMENT

### Assignor(s):

Andrew Blake Stapleford House 55 London Road Stapleford, CB2 5DG United Kingdom

Carsten Curt Eckard Rother 34 Herbert Street Cambridge, CB4 1AQ United Kingdom

Padmanabhan Anandan 1104 E. Lake Sammamish Pkwy. SE Sammamish, WA 98075

### Assignee:

Microsoft Corporation Corporation in the State of Washington One Microsoft Way Redmond, WA 98052

### **AGREEMENT**

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled "Foreground Extraction Using Iterated Graph Cuts," as described and claimed in the specification forming part of an application for United States letters patent referenced above;

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

Page 1 of 2

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Attorney Docket No. <u>MS1-1986US</u>

MS Docket No. <u>307819.01</u>

Serial No. (if known)

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, ASSIGNOR(S) hereby sell, assign and transfer unto 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 ASSIGNOR(S) had this assignment, transfer and sale not been made. ASSIGNOR(S) hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR(S) agree to execute all instruments and documents required for the making and prosecution of applications for 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.

28/05/ds

Date

Andrew Blake

Andrew Blake

Co. 5 In Rother

Date

Date

Padmanabhan Anandan

Page 2 of 2

Attorney Docket No. <u>M\$1-1986US</u>
MS Docket No. <u>307819.01</u> Serial No. (if known) \_

E V 4 4 4 3 5 6 3 6 6

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial Number Filing Date ...... Executed Concurrently Herewith Inventorship.......Blake et al. Attorney's Docket No. ......MS1-1986US 

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## Assignor(s):

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PATENT

Attorney Docket No.	MS1-1986US
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NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto 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 ASSIGNOR(S) had this assignment, transfer and sale not been made. ASSIGNOR(S) hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR(S) agree to execute all instruments and documents required for the making and prosecution of applications for 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.

Date	Andrew Blake
Date	Carsten Curt Eckard Rother
6/2/04	JAnandars
Date	Padmanabhan Anandan

Page 2 of 2

PATENT REEL: 015443 FRAME: 0098