	MS6 - 0218US ched documents or the new address(es) below.	
To the Director of the U.S. Patent and Trademark Office: Please record the attact <b>1. Name of conveying party(ies) 2. Name and</b>	ched documents or the new address(es) below.	
1. Name of conveying party(ies) 2. Name and		
Andrew Blake 4/22/2010 Name: Mici	l address of receiving party(ies)	
	osoft Corporation	
	ress:	
Carsten Rother 4/29/2010		
Additional name(s) of conveying party(ies) attached? Ves No		
	ess: One Microsoft Way	
Execution Date(s) Listed in Box 1 above		
Assignment Merger		
Security Agreement Change of Name City: <u>Redmo</u>		
Joint Research Agreement State: WA		
Government Interest Assignment Country: US	S Zip: 98052-6399	
Executive Order 9424, Confirmatory License	Zip. <u>30032-0333</u>	
Other Additional nam	ne(s) & address(es) attached? 🗌 Yes 🗹 No	
4. Application or patent number(s):		
A. Patent Application No.(s) B. Patent	No.(s)	
12/776,082 filed 5/7/2010		
Additional numbers attached? Yes Vo		
5. Name and address to whom correspondence 6. Total num concerning document should be mailed: involved:	ber of applications and patents	
Nama: Log & Havos, PLLC		
	(37 CFR 1.21(h) & 3.41) \$ <u>40</u>	
Internal Address:		
Authoriz	red to be charged to deposit account	
Street Address: 601 W Riverside Ste 1400 Enclose	d	
	quired (government interest not affecting title)	
City: Spokane 8. Payment	Information	
State: WAZip: 99201		
Phone Number: 509-324-9256		
Fax Number: 509-324-8979 Deposit	Account Number	
Email Address: Author	ized User Name	
9. Signature: / Lewis C Lee Reg No 34656 /	May 12, 2010	
Signature	Date	
Lewis C. Lee, Reg 34,656	Total number of pages including cover 5	
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## Recordation Form Cover Sheet Additional Pages

MS6 - 0218US

Patent Application No

Patent No.

12/776,082 filed 5/7/2010

Name of Conveying Parties

Execution Date

Antonio Criminisi

4/29/2010

PATENT REEL: 024370 FRAME: 0400

## PATENT ASSIGNMENT

MS Docket No.; 329133.0 (OC Docket No.; )

I/WE, Andrew Blake, Varun Gulshan, Carsten Rother and Antonio Criminisi ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "IMAGE SEGMENTATION USING STAR-CONVEXITY CONSTRAINTS" ("APPLICATION"), which:

> will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of Lee & Hayes, PLLC, 601 West Riverside Avenue, Suite 1400, Spokane, Washington 99201, who are associated with customer number gg 2\_ 22801, to insert here in parenthesis (Application No. [2/276] filed 577/2610 this APPLICATION's Application No. and filing date, when known;

was filed on \_\_\_\_\_ and was given U.S. Serial No. \_\_\_\_\_;

is filed concurrently herewith;

Microsoft Corporation, a Washington Corporation, on behalf of itself and Its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for litigation regarding letters patent derived therefrom, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).

Inventor's Signature

<u>Data</u>

Andrew Blake Printed Name in Native Language

Inventor's Signature

Date

Varun Gulshan Printed Name in Native Language

Page 1 of 2-

PATENT REEL: 024370 FRAME: 0401

## PATENT ASSIGNMENT

MS Docket No.: 329133.0 (OC Docket No.: )

I/WE, Andrew Blake, Varun Gulshan, Carsten Rother and Antonio Criminisi ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "IMAGE SEGMENTATION USING STAR-CONVEXITY CONSTRAINTS" ("APPLICATION"), which:

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was filed on \_\_\_\_\_ and was given U.S. Serial No. \_\_\_\_\_;

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		Andrew Blake
Inventor's Signature	Date	Printed Name in Native Language
A the	n i i	
	20 Apr. 2, 2010	Varun Gulshan
Inventor's Signature	Date	Printed Name in Native Language

Page 1 of 2

PATENT REEL: 024370 FRAME: 0402

## PATENT ASSIGNMENT

MS Docket No.: 329133.0 (OC Docket No.: )

Inventor's Signature

Date

29-04-2010 Carsten Rother Date Printed Name in Native Language

Autorio la missi

Inventor's Signature

Date

29-04-7010

Antonio Criminisi Printed Name in Native Language

Page 2 of 2

PATENT REEL: 024370 FRAME: 0403

**RECORDED: 05/11/2010**