Form <b>PTO-1595</b> (Rev. 03/01)		U.S. DEPARTMENT OF COMM U.S. Patent and Trademark
OMB No 0651-0027 (exp. 5/31/2002)	102339140	
Tab settings ⇔ ⇔ ♥		
		attached original documents or copy thereof.
<ol> <li>Name of conveying party(ies): Xian-Sheng Hua</li> </ol>		address of receiving party(ies) licrosoft Corporation
Lie Lu /2/	~7/~~	
Yu-Fei Ma Mingling Li	Internal Ac	ddress:
Additional name(s) of conveying party(ies) at	tached? 🖾 Yes 📮 No	
3. Nature of conveyance:		
Assignment	Merger	One Microsoft Way
🕞 Security Agreement	Change of Name	iress:
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		mondState:_WAZip: 980
- 11/18/02: 11/25/02	City	OtaleZip
Execution Date: 11/18/02; 11/25/02		me(s) & address(es) attached? 🎴 Yes 🚽
4. Application number(s) or patent n		
• •		cution date of the application is:
A. Patent Application No.(s)	B. Patent	No.(S)
	Additional numbers attached? <b>U</b> Yes	
5. Name and address of party to wh concerning document should be m		er of applications and patents involved
Name:Brian G. Hart, Reg. No. 44,4	21 7. Total fee (3	37 CFR 3.41)\$_40.00
Internal Address: Lee & Hayes, F		ed
Internal Address: Lee & Hayes, I		rized to be charged to depos <b>it<sub>it</sub>ac</b> count
	R Doposit ad	count number:
Street Address: 421 West Riverside		12-0769
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Suite 500		
City: Spokane State: WA	Zip: <u>99201</u> (Attach duplic	ate copy of this page if paying by deposit acco
	DO NOT USE THIS SPACE	
9. Statement and signature.		
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is a true copy of the original docu Brian ઉ. Hart, Reg. No. 44,421		A 12/10/00
Name of Person Signing	Signature	
Total numb	per of pages including cover sheet, attachme	nts, and documents: 5
Mail do	cuments to be recorded with required cover she Commissioner of Patents & Trademarks, Box Ass	
3 GTUN11 00000085 120769 10286348	Washington, D.C. 20231	

# RECORDATION FORM COVER SHEET

ontinuation of Box 1. Name of conveying party(ies):

Hong-Jiang Zhang

PATENT REEL: 013635 FRAME: 0439

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial Number	
Filing Date	Nov. 01, 2002
Inventorship.	Hua et al
Applicant	Microsoft Corporation
Attorney's Docket No.	
MSDocket No.	
Title: Systems and Methods for Automatically Editing a Video	

### PATENT ASSIGNMENT

#### PARTIES TO THE ASSIGNMENT

Assignor(s):

Xian-Sheng Hua 5F. Beijing Sigma Center No. 49, Zhichun Road, Haidian District Beijing, P.R. China 100080

Lie Lu 51, Beijing Sigma Center No. 49, Zhichun Road, Haidian District Beijing, P.R. China 100080

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#### Assignce:

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

Page 1 of 3

#### AGREEMENT

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled "Systems and Methods for Automatically Editing a Video," 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 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

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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 Date <u>Nov. 18, 2002</u> Date <u>Nov. 18, 2002</u> <u>Date</u> <u>Nov. 18, 2002</u> Date <u>Nov. 18, 2002</u> Date <u>Nov. 18, 2002</u> Date

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Mingjing Li	
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Hong-Jimp Zhang	

Page 3 of 3

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**RECORDED: 12/27/2002**