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	Please record the attached original documents or copy thereof.
Name of conveying party(ies):	2. Name and address of receiving party(ies)
James Lundblad Ramaneek Khanna	Name: Microsoft Corporation
Ramaneek Khanna 3-5-02	Internal Address:
Additional name(s) of conveying party(ies) attached? 📮 Yes 🎦 No	
3. Nature of conveyance:	
Assignment	
	Street Address: One Microsoft Way
Security Agreement Change of Name	
Other	
	City: Redmond State: WA Zip: 98052-63
Execution Date: 1/24/02; 2/6/02	
Execution Date	Additional name(s) & address(es) attached? 🕍 Yes 🥌 No
4. Application number(s) or patent number(s): 10/039,221	
If this document is being filed together with a new appli	cation, the execution date of the top catton is
A. Patent Application No.(s)	B. Patent No.(s)
	MAR - 5 2002
Additional numbers at	tached? Yes No
	6. Total number of applications and patents involved:
concerning document should be mailed:	THE CONTRACT OF THE PARTY OF THE CONTRACT OF T
Name: Steven R. Sponseller	7. Total fee (37 CFR 3.41)\$_40.00
	☐ 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	12-0703
Suite 500	
City: Spokane State: WA Zip: 99201	(Attach duplicate copy of this page if paying by deposit account)
	TUI0 00 40 5
	THIS SPACE
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To the best of my knowledge and belief, the foregoing is a true copy of the original document.	momation is true and correct and any attached copy
Steven R. Sponseller	Somsell 2-19-2007
Name of Person Signing	Signature $2-(9-200)$
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Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial Number	10/039,221
Filing Date	
Inventorship	Lundblad et al.
Applicant	Microsoft Corporation
Attorney's Docket No	MS1-1051US
MSDocket No	192108.1
Title: Method and Apparatus for Synchronizing Audi	io and Video Data

Method and Apparatus for Synchronizing Audio and Video Data

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignor(s):

James Lundblad 124 Holly Court Mountain View, CA 94043

Ramaneek Khanna 108 Bryant Street, Apt. 38 Mountain View, CA 94041

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 "Method and Apparatus for Synchronizing Audio and Video Data," 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 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	James Lundblad

2/6/2002

Ramaneek Khanna

Page 3 of 3 PATENT

REEL: 012680 FRAME: 0776

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial Number	
Filing Date	
Inventorship	Lundblad et al.
Applicant	Microsoft Corporation
Attorney's Docket No	MS1-10511 IS
MSDocket No.	192108.1
Title: Method and Apparatus for Synchronizing Audio	

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PARTIES TO THE ASSIGNMENT

Assignor(s):

James Lundblad 124 Holly Court Mountain View, CA 94043

Ramaneek Khanna 108 Bryant Street, Apt. 38 Mountain View, CA 94041

Assignee:

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1/24/2002 Date

James Lundblad

Date	Ramaneek Khanna

Page 3 of 3 PATENT
RECORDED: 03/05/2002 REEL: 012680 FRAME: 0779