OMB No. 0651-0027 (exp. 5/31/2002)	RECORDATION FOR PATENT		RM COVER SHEET TS ONLY		U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademerk Office		
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To the Honorable Commissions	r of Patents	and Trademark	s: Please record the atta	thed original docur	nents or cop	y thereof.	
1. Name of conveying party(ies); Frank Berreth			2. Name and ad Name: <u>Micro</u>		ng party(le	<u>-</u>	
Additional name(s) of conveying party(les) attached?	□rYes ⊠t No					
3. Nature of conveyance:							
🗐 Assignment	🖳 Merg	'ēr				- ·	
☐ Security Agreement	Chan	ge of Name	Street Address: One Microsoft Way				
Other	 		<u> </u>	 		 	
Execution Date: 10/01/2004			City:_Redmon	dState	: WA	_Ztp: 980	5 2-63 99
4. Application number(s) or petent number(s): 10/956,280		Additional name(a) & address(es) att	ached?	Yes 🗹	No	
A. Patent Application No.(s)			B. Patent No.(s)			
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5. Name and address of party to w concerning document should be	hom corr	ional numbers at espondence	bached? 📮 Yes 🖳 N		id patents	involved	<u>. 1</u>
5. Name and address of party to w concerning document should be Name: Brian G, Hart	hom corr	ional numbers at espondence		applications ar			: <u>1</u>
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Mail documents to be recorded with required cover sheet information to: Mail Stop Assignment Reportetion Services Alexandria, VA 22313-1450

PATENT ---

M51-2082US Attorney Docket No. _ MS Docket No. . <u>308425.01</u> Serial No. (if known) 10/956, 280

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial Number	
Filing Date	
Inventorship	Berrett
Applicant.	Microsoft Corporation
Attorney's Docket No.	MS1-2082US
MSDocket No	308425.01
Title: Low Latency Peaktime Andio Streaming	

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignor(s):

Frank Berreth 7005 142nd Place NE Redmond WA 98052

Assignee:

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

AGREEMENT

WHEREAS, ASSIGNOR(5) (listed above) are inventor(s) of an invention entitled "Low Latency Real-time Audio Streaming," 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,

PATENT

REEL: 015393 FRAME: 0630

P.03/03

Attorney Docket No. MS1-2082US
MS Docket No. 308425.01
Serial No. (if known) 10/956, 280

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.

10/01/2004

Frank Berreth

RECORDED: 11/19/2004

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PATENT REEL: 015393 FRAME: 0631***