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Form PTO-1595 RECORDATION FORI				
(Rev. 10/02) PATENTS OMB No. 0651-0027 (exp. 6/30/2005)	ONLY U.S. Paleite and Tradesticity Office			
Olving No. 005 (-0027 (exp. 0/30/2005)	Attorney Docket No. MS1.2331US			
To the Honorable Commissioner of Patents and Trademarks: Pl	ease record the attached original documents or copy thereof.			
Name of conveying party(ies):				
Darko Kirovski	Name and address of receiving party(les)			
Zeph Landau	Name: <u>Microsoft Corporation</u>			
	1-4			
	Internal Address:			
Additional name(s) of conveying party(ies) attached? Yes No	radi vae:			
Applitoliza fizalle(3) of conveying party (loo) assessor 123 122 22 112				
3. Nature of conveyance:	Street Address: One Microsoft Way			
F7	Sueet Address. One Microsoft May			
Security Agreement Change of Name				
Other.	City: Redmond State: WA _Zip: 98052			
	•			
Execution Date: 01/27/2005.				
	Additional name(s) & address(es) attached? 🔲 Yes 🖾 No			
 Application number(s) or patent number(s): If this document is being filed together with a new application, the 	evecution date of the application is:			
A. Patent Application No.(s)	B. Patent Registration No.(s)			
A. Fatant Approach No.(6)	C, Cantinogalianon reside)			
11/045,843, filed 1/27/2005				
Additional number(s) att	ached 🗌 Yes 🗵 No			
Name and address of party to whom correspondence	6. Total number of applications and patents involved 1			
concerning document should be malled:				
	T-4-14 (27 OFF 2.44) 640.00			
Name: Lee & Hayes, PLLC	7. Total fee (37 CFR 3.41) \$40.00			
	☐ Enclosed			
Internal Address:	Authorized to be charged to deposit account			
421 W. Riverside, Suite 500	,			
Spokane, WA 99201, 509-324-9256	8. Deposit account number:			
,				
City: Spokane State: WA Zip 99201	12-0769			
	(Attach duplicate copy of this page if paying by deposit account)			
DO NOT USE T	HIS SPACE			
9. Statement and signature.	mostion in true and correct and			
To the best of my knowledge and bellef, the foregoing infor	mation is true and correct and any attached copy			
is a true copy of the original document.				
1	- 1			
Mark C. Farrell, Reg# 45988	03/03/2005			
Name of Person Signing Signatu	re Date			
Total number of pages including cover	sheet, attachments, and document: 7			

Mail documents to be recorded with required cover sheet information to: Commissioner of Patent & Trademarks, Box Assignments Washington, D.C. 20231

> PATENT REEL: 015830 FRAME: 0006

Attorney Docket No. MS12331US MS Docket No. 300970.01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial NumberFiling Date	
Filing Date	
Inventorship	Darko Kirovski
Applicant	Microsoft Corporation
Attorney's Docket No.	M51-2331US
Attorney's Docket No	300970.01
Title: Generalized Lempel-Ziv Compression Fo	
PATENT A	SSIGNMENT
PARTIES TO THE ASSIGNMENT	

Assignor(s):

Darko Kirovski 10819 NE 102nd Kirkland, WA 98033

Zeph Landau 97 Washington Ave Hastings on Hudson, NY 10706

Assignee:

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

AGREEMENT

WHEREAS, ASSIGNOR(S) (listed	d above)	are inventor(s)	of an	invention	entitled
"Generalized Lempel-Ziv Compression For	Multimed	lia Signals," for wi	hich:		
a provisional application for U	Inited Sta	tes Letters Patent	was fil	ed on	and was
given U.S. Serial Noand/or					
🔀 a non-provisional application fo			nt was:		
₩ filed	on	1/27/05	and	i was	given
U.S. Serial No. 11/045, 843; or filed co	ncurrentl	y herewith.			,

PATENT

REEL: 015830 FRAME: 0007

MAR 03 2005 13:19 FR LEE — HAYES PLL 509 323 8979 TO 17033065995

P.03/07

Attorney Docket No. MS12331US

MS Docket No. 300970.01

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 therefore 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 therefore.

PATENT

REEL: 015830 FRAME: 0008

AR 03 2005 13:20 FR LEE - HAYES PLL 509 323 8979 TO 17033065995

P.04/07

Attorney Docket No. M512331US MS Docket No. 300970.01

Krull --05 Zeph Landau Date

Attorney Docket No. MS12331US MS Docket No. 300970.01

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MS1/QCKET NO			i Cian	ala			
Title: Generalized Lempel-Ziv				enia			
	PATENI	ASSIGI	<u>IMENT</u>				
PARTIES TO THE ASSIGNME	NT						
Assignor(s):							•
Darko Kirovski							
							
10819 NE 102nd							
Kirkland, WA 98033		•					
-							
Zeph Landau							
97 Washington Ave				•	3		
Hastings on Hudson, NY 10706							
·							
	•						
Assignee;							
* management							
Microsoft Corporation							
Corporation in the State of Wash	inatos						
One Microsoft Way	m.P.						
Redmond, WA 98052							
AGREEMENT							
AND PROPERTY OF THE PARTY OF TH							
WHEREAS, ASSIGNO	R(S) (listed	above)	are invento	or(s) of a	n inve	ention e	entitled
14.422222	.,(., (**			
"Generalized Lempel-Ziv Comp	ression For N	Aul lio ned	ia Sienala." f	or which:			
OHEIMAN SEMPERAL COMP	VARIATION TO THE						
🔲 a provisional applic	ation for Un	rited Stat	es Letters P	atent was	filed o	xrai	nd was
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U.S. Serial No. 11/045,8AE	or filed con	currently	y herewith.				

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PATENT REEL: 015830 FRAME: 9010 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 therefore in the United States and in any and all foreign countries;

NOW, THERRIFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto ASSIGNER, 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(5) 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 therefore.

Attorney Docket No. MSI2331US MS Docket No. S00970.01

Date

1/27/05

Darko Kirovski

Zevh Landau