PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Richard Doherty	09/30/2007
Robert Hughes	10/06/2007

RECEIVING PARTY DATA

Name:	Microsoft Corporation
Street Address:	One Microsoft Way
City:	Redmond
State/Country:	WASHINGTON
Postal Code:	98052

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11973474

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 321002.01

NAME OF SUBMITTER: Steven Spellman

Total Attachments: 2

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PATENT REEL: 020057 FRAME: 0493

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MS Docket No. 321002.01

PATENT ASSIGNMENT

I/WE, Richard Doherty and Robert H	ughes ("ASSIGNOR"), have invented subject
matter ("INVENTION") disclosed and/or claim	ned in a patent application entitled "MEDIA
KEY-TRANSFORM OBFUSCATION IN AL	DVANCED ACCESS CONTENT SYSTEM"
("APPLICATION"), which:	
oxtimes will be filed without this exec	uted PATENT ASSIGNMENT. ASSIGNOR
hereby authorizes, and reque	sts, ASSIGNEE'S legal representatives, of
the Law and Corporate Affairs	Department, Microsoft Corporation, One
Microsoft Way, Redmond, Was	shington 98052, who are associated with
customer number 69316, to i	nsert here in parenthesis (Application No.
$\frac{11/973,474}{10/09/2007}$, filed $\frac{10/09/2007}{10/09/2007}$) th	is APPLICATION's Application No. and filing
date, when known;	
was filed on and w	vas given Application No;
is filed concurrently herewith	
Microsoft Corporation, a Washir	gton Corporation, on behalf of itself and
its successors and assigns ("ASSIGNEE"), is en	ntitled 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 derive	ed therefrom, such as continuing
applications, in and for the United States, its	territories, and all foreign countries
("APPLICATION DERIVATIVES"));	
For good and valuable considera	ation, the receipt of which is hereby
acknowledged by the ASSIGNOR, the ASSIGNO	OR hereby sells, assigns and transfers to
the ASSIGNEE, the entire and exclusive rights	, title and interest in the INVENTION and
the APPLICATION (and APPLICATION DERIVATION)	rives);
ASSIGNOR agrees to execute all	instruments and documents required for
the making and prosecution of the APPLICAT	ION (and APPLICATION DERIVATIVES), for
litigation regarding letters patent derived the	refrom, and for the purpose of protecting
and perfecting title to the APPLICATION (and	APPLICATION DERIVATIVES).
9/30/7	12 C
Date	Richard Doherty
Date	Robert Hughes

PATENT ASSIGNMENT

I/WE, Richard Doherty and Robert Hughes ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "MEDIA KEY-TRANSFORM OBFUSCATION IN ADVANCED ACCESS CONTENT SYSTEM" ("APPLICATION"), which: will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of the Law and Corporate Affairs Department, Microsoft Corporation, One Microsoft Way, Redmond, Washington 98052, who are associated with customer number 69316, to insert here in parenthesis (Application No. 11/973.474, filed 10/09/2007) this APPLICATION's Application No. and filing date, when known; was filed on and was given Application 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
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).
Date Richard Doherty A Hughes Robert Hughes

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