503250526 04/03/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
AAYAZ BHORANIA	12/05/2008
KYUNGA LEE	12/05/2008

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:	14034318

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Correspondent Name: PHILLIP CAMERON | RAINIER PATENTS

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ATTORNEY DOCKET NUMBER:	325191.02
NAME OF SUBMITTER:	PHILLIP A. CAMERON
SIGNATURE:	/Phillip A. Cameron/
DATE SIGNED:	04/03/2015

Total Attachments: 3

source=325191-02_Executed-Assignment_From_325191-01_asFiled_2015-04-03#page1.tif source=325191-02_Executed-Assignment_From_325191-01_asFiled_2015-04-03#page2.tif source=325191-02_Executed-Assignment_From_325191-01_asFiled_2015-04-03#page3.tif

PATENT 503250526 REEL: 035332 FRAME: 0905

PATENT ASSIGNMENT

I/WE, Aayaz Bhorania, Kyunga Lee ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled " DVD Identification" ("APPLICATION"), which:

hereby authorizes, and requests, ASSIGNEE'S legal representat the Law and Corporate Affairs Department, Microsoft Corporation Microsoft Way, Redmond, Washington 98052, who are associate customer number 69316, to insert here in parenthesis (Applicated, filed) this APPLICATION's Application Note in filing date, when known; X was filed on 12/09/2008 and was given Application Note is filed concurrently herewith;	SIGNOR
Microsoft Way, Redmond, Washington 98052, who are associate customer number 69316, to insert here in parenthesis (Application In filing date, when known; X was filed on 12/09/2008 and was given Application No. 12/33053	ives, of
customer number 69316, to insert here in parenthesis (Applicat, filed) this APPLICATION's Application N filing date, when known; X was filed on 12/09/2008 and was given Application No	on, One
filing date, when known; X was filed on 12/09/2008 and was given Application No. 12/33053	ed with
filing date, when known; X was filed on 12/09/2008 and was given Application No. 12/3305	tion No.
X was filed on 12/09/2008 and was given Application No. $\frac{12/33053}{2}$	No. and
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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 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).

Kyung Xo	12/05/2008
Inventor's Signature	Date
Kyunga Lee	
Printed Name in English	Printed Name in Native Language (if other than English)

Page 1 of 2

Inventor's Signature	Date
Printed Name in English	Printed Name in Native Language (if other than English)

I/WE, Aayaz Bhorania, Kyunga Lee ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled " DVD Identification" ("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.
	, filed) this APPLICATION's Application No. and
	filing date, when known;
X	was filed on $\frac{12/09/2008}{}$ and was given Application No. $\frac{12/330533}{}$
	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"));

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Inventor's Signature	12) 5 2 0 0 8 Date
AAYAZ BHORANIA Printed Name in English	Printed Name in Native Language (if other than English)

Page 1 of 2