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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY	/ DATA			
		Name	Execution Date	
MEI-HSUAN LU		04/10/2015		
MING-CHIEH LEE		04/17/2015		
RECEIVING PARTY		SOFT TECHNOLOGY LICENSING	G, LLC	
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State/Country:	WASHINGTON			
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14683118

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NAME OF SUBMITTER:	KYLE B. RINEHART			
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DATE SIGNED:	04/28/2015			
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PATENT ASSIGNMENT

I, Mei-Hsuan Lu ("ASSIGNOR"), am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "MITIGATING LOSS IN INTER-OPERABILITY SCENARIOS FOR DIGITAL VIDEO" ("APPLICATION"), which:

- will be filed. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of Microsoft Technology Licensing, LLC, One Microsoft Way, Redmond, Washington 98052 (ASSIGNEE'S LEGAL REPRESENTATIVES) to insert here in parentheses (filed on ______, and given Application No. ______ by the United States Patent and Trademark Office) this APPLICATION's Application No. filing date, and Office, when known;
- was filed on <u>April 9, 2015</u>, and was given Application No. <u>14/683118</u> by the United States Patent and Trademark Office;

Microsoft Technology Licensing, LLC, a Washington limited liability company, 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, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S LEGAL REPRESENTATIVES to insert the Application No., filing date, and Office into the following table for any APPLICATION DERIVATIVES after they are known;

Application No.	Filing Date	Office

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to

PATENT REEL: 035512 FRAME: 0011 the ASSIGNEE, ASSIGNOR'S entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries (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).

¥/10/2015 陸 に 歩 Date Inventor's Signature Mei-Hsuan Lu Printed Name in Native Language (if Printed Name in English other than English)

PATENT ASSIGNMENT

I, Ming-Chieh Lee ("ASSIGNOR"), am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "MITIGATING LOSS IN INTER-OPERABILITY SCENARIOS FOR DIGITAL VIDEO" ("APPLICATION"), which:

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PATENT REEL: 035512 FRAME: 0013 the ASSIGNEE, ASSIGNOR'S entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries (APPLICATION DERIVATIVES));

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Inventor's Signature

Ming-Chieh Lee Printed Name in English

4/17 2015 Date

Printed Name in Native Language (if other than English)