PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Gary J. Sullivan	10/11/2011

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:	13270969

CORRESPONDENCE DATA

Fax Number: (503)595-5301 Phone: 503-595-5300

Email: iris.rasanen@klarquist.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: KYLE B. RINEHART, KLARQUIST SPARKMAN LLP

Address Line 1: 121 S.W. SALMON STREET, SUITE 1600

Address Line 2: ONE WORLD TRADE CENTER
Address Line 4: PORTLAND, OREGON 97204

ATTORNEY DOCKET NUMBER: 3382-87552-02

NAME OF SUBMITTER: Kyle B. Rinehart

Total Attachments: 1

source=3382-87552-02 - Assignment#page1.tif

3H \$40 00

PATENT REEL: 027045 FRAME: 0135

MS Docket No.: 333577.02 (OC Docket No. 3382-87552-02)

PATENT ASSIGNMENT

I, Gary J. Sullivan ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "REDUCING LATENCY IN VIDEO ENCODING AND DECODING" ("APPLICATION"), which:		
hereby authorizes, and requisit Sparkman, LLP, 12 OR 97204, who are association here in parenthesis (13/27 APPLICATION's Application	ecuted PATENT ASSIGNMENT. ASSIGNOR uests, ASSIGNEE'S legal representatives, of the Salmon Street, Suite 1600, Portland, ted with customer number 26119, to insert 10,969, filed _October 11, 2011) this No. and filing date, when known; d was given Application No; th;	
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).		
Inventor's Signature	11 October 2011 Date	
Gary J. Sullivan	Printed Name in Native Language (if	
Printed Name in English	Printed Name in Native Language (if	

Page 1 of 1

PATENT REEL: 027045 FRAME: 0136