Form PTO-1595 (Rev. 07/05)
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Xiaoyan Sun 6/20/2007 Feng Wu 6/20/2007 Shipeng Li 6/22/2007 Additional name(s) of conveying party(ies) attached? ☑ Yes ☐ No	Name: Microsoft Corporation Internal Address: _____ Street Address: One Microsoft Way City: Redmond State: WA Country: US Zip: 98052

3. Nature of conveyance/Execution Date(s):

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4. Application or patent number(s):   ☐ This document is being filed together with a new application.

A. Patent Application No.(s)

11/736,900   filed   4/18/2007

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☑ No

5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: Lee & Hayes, PLLC Internal Address:_____ Street Address: 421 W Riverside Ave Ste 500 City: Spokane State: WA Zip: 99201 Phone Number: 509-324-9256 Fax Number: 509-323-8979 Email Address:_____	**7. Total fee (37 CFR 1.21(h) & 3.41) $40.00** ☑ Authorized to be charged by credit card ☐ Authorized to be charged to deposit account ☐ Enclosed ☐ None required (government interest not affecting title) **8. Payment Information** a. Credit Card Last 4 Numbers 1109 Expiration Date 06/11 b. Deposit Account Number _____ Authorized User Name _____

9. Signature: _[signature]_ Mark C. Farrell   Date 7-5-07

Mark C. Farrell   Reg # 45988
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 4

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REEL: 019526 FRAME: 0381

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Additional Pages

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Patent Application No   Patent No.

11/736,900   filed   4/18/2007

<u>Name of Conveying Parties</u>   <u>Execution Date</u>

Dong Liu   6/20/2007

MS Docket No. 317109.02
(OC Docket No. MSI 3168US)

PATENT ASSIGNMENT

WE, Xiaoyan Sun, Feng Wu, Shipeng Li, Dong Liu, ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Vision-Based Compression " ("APPLICATION"), which:

☐ will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of Lee & Hayes, PLLC, 421 W. Riverside Avenue, Suite 500, Spokane, Washington 99201, who are associated with customer number 22801, to insert here in parenthesis (U.S. Serial No. 11/736,900 , filed 4/18/2007) this APPLICATION's U.S. Serial Number and filing date, when known;

☒ was filed on 4/18/2007 and was given U.S. Serial No. 11/736,900;

☐ 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 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).
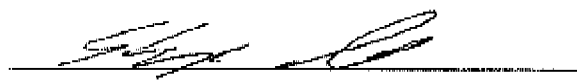
_2007 / 6 / 20_
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Xiaoyan Sun
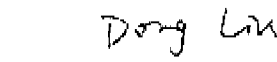
_2007 / 6 / 20_
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Feng Wu

_2007 / 6 / 22_
DATE

Shipeng Li

_2007 / 6 / 20_
DATE

Dong Liu

**PATENT
REEL: 019526 FRAME: 0383**