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22581 U.S. PTO  
10/853344

[illegible]

1. Syon Bhattacharya
2. Robin Speed
- 3.
- 4.
- 5.
- 6.

November 13, 2000  
November 13, 2000

☐ Mark if Additional Names of Conveying Parties Attached

Name	Microsoft Corporation	
Address	One Microsoft Way	
Address	<u>Redmond</u>	<u>WA</u>
	City	State/Country

☐ Mark if Additional Names of Receiving Parties Attached

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**Rockford, Illinois 61114-8018**

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Attorney Docket No.

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If this document is being filed together with a *new* Patent Application, enter the date the patent application was signed by the first named executing inventor.

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**Fee Amount for Properties Listed (37 CFR 3.41): \$40.00**

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Authorization to Charge Additional Fees to Deposit Account No. 12-1216: ☒ Yes ☐ No

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Kevin L. Wingate, ~~Ph.D.~~ 131512

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Name of Person Signing

Signature

May 25, 2004

Date \_\_\_\_\_

**01 FC:8021**

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**PATENT**  
**REEL: 015387 FRAME: 0057**

Leydig, Voit & Mayer, Ltd.  
Attorneys at Law  
Two Prudential Plaza  
Suite 4900  
180 North Stetson  
Chicago, Illinois 60601-6780

### **ASSIGNMENT**

WHEREAS, we Syon Bhattacharya 8500 148<sup>th</sup> Avenue NE Unit G1023 Redmond, Washington 98052 and Robin Speed of 518 2<sup>nd</sup> Avenue S Kirkland, Washington 98033 (hereinafter referred to as ASSIGNORS), are the joint inventors of an invention entitled DYNAMIC RECONFIGURATION OF MULTIMEDIA STREAM PROCESSING MODULES as described and claimed in the specification forming part of an application for United States letters patent filed July 31, 2000 as Serial No 09/629,234

WHEREAS, Microsoft Corporation (hereinafter referred to as ASSIGNEE), a corporation of the State of Washington having a place of business at One Microsoft Way, Redmond, Washington 98052, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their

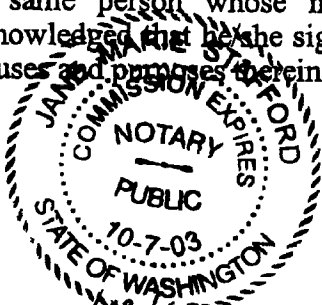
successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

Date 11/13/00

Syon Bhattacharya  
Syon Bhattacharya

STATE OF Washington )  
COUNTY OF King ) SS:

On this 13 day of November, 2000, before me, a Notary Public in and for said county, appeared Syon Bhattacharya, who is personally known to me to be the same person whose name is subscribed to the foregoing assignment document, and acknowledged that he/she signed and delivered the document as his/her free and voluntary act for the uses and purposes therein set forth.



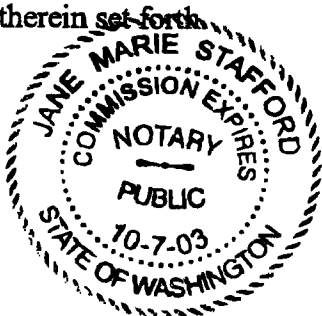
Jane Marie Stafford  
Notary Public  
My Commission Expires: 10-07-03

Date 11/13/00

Robin Speed  
Robin Speed

STATE OF Washington )  
COUNTY OF King ) SS:

On this 13<sup>th</sup> day of November, 2000, before me, a Notary Public in and for said county, appeared Robin Speed, who is personally known to me to be the same person whose name is subscribed to the foregoing assignment document, and acknowledged that he/she signed and delivered the document as his/her free and voluntary act for the uses and purposes therein set forth.



Robin Speed  
Notary Public  
My Commission Expires: 10-07-03