Form PTO-1595 (Adapted)
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## | 1860; 1811 | 2012 | 1881 | 170 | 1884 | 1811 | 2811 | 1821 | 1822 | 1830 | 1831 | 2831 | 1886 | 1831 | 1832 | 1834 | 1831 | 1831 | 1832 | 1833

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U.S. DEPARTMENT OF COMMERCE Patent & Trademark Office

1.	Name of conveying party(ies):	2. Name and address of receiving party(ies):
	, . ,	Name: Microsoft Corporation
Additic	Craig S. Ranta onal name(s) of conveying party(ies) attached? Yes No	Name: Microsoft Corporation
	man name (s) or conveying party (via	Address: One Microsoft Way
3.	Nature of conveyance:  Assignment Merger  Security Agreement Change of Name  Other  Execution Date: March 20, 2000	City Redmond State WA ZIP 98052  Additional name(s) & address(es) attached? Yes No
	4(a). Patent Application No.(s): 09/476,291	4(b). Patent No.(s):
	• •	olication, the execution date of the application is:
	if this document is being fried together with a new app	meation, the execution date of the application is.
		rs attached? Yes No
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5.	Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: _1
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	Name and address of party to whom correspondence concerning document should be mailed:  Name: A. Shane Nichols  Address: JONES & ASKEW, LLP 2400 Monarch Tower 3424 Peachtree Road, N.E. Atlanta, Georgia 30326	
	Name and address of party to whom correspondence concerning document should be mailed:  Name: A. Shane Nichols  Address: JONES & ASKEW, LLP 2400 Monarch Tower 3424 Peachtree Road, N.E. Atlanta, Georgia 30326	7. Total fee (37 CFR 3.41) enclosed: \$40
5.	Name and address of party to whom correspondence concerning document should be mailed:  Name: A. Shane Nichols  Address: JONES & ASKEW, LLP 2400 Monarch Tower 3424 Peachtree Road, N.E. Atlanta, Georgia 30326  DO NOT	7. Total fee (37 CFR 3.41) enclosed: \$40
5.	Name and address of party to whom correspondence concerning document should be mailed:  Name: A. Shane Nichols  Address: JONES & ASKEW, LLP 2400 Monarch Tower 3424 Peachtree Road, N.E. Atlanta, Georgia 30326  DO NOT  Statement and signature.  To the best of my knowledge and belief, the foregoing is of the original document.  I certify that this correspondence is being deposited with the correspondence is bein	7. Total fee (37 CFR 3.41) enclosed: \$40  USE THIS SPACE
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Mail documents to be recorded with required cover sheet information to:

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## **ASSIGNMENT**

WHEREAS, I, Craig S. Ranta hereinafter referred to as (ASSIGNOR), having a post office address of 7704 234<sup>th</sup> Place, N.E., Redmond, WA 98053 is sole inventor of an invention entitled "Method and System for Downloading, Storing and Displaying Coupon Data Using the Horizontal Overscan Portion of a Video Signal" as described and claimed in the specification forming part of an application for United States letters patent filed on December 30, 1999 and assigned the serial number 09/476,291.

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, WA, 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, ASSIGNOR 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 as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment, transfer and sale not been made. ASSIGNOR hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNOE. ASSIGNOR agree to execute all

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PATENT REEL: 010679 FRAME: 0655 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.

## STATE OF WASHINGTON

Before me, a Notary Public in and for the State of Washington, on this day of February, 2000, personally appeared Craig S. Ranta, who being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed.

My Commission Expires:

J&A Docket 13237-2560/MS# 75745.1

**RECORDED: 04/10/2000**