FORM PTO-1595 (Modified) (Rev. 6-93)

Name of Person Signing

HRD R 05-29-2001



Docket No.: 14531.102

U.S. DEPARTMENT OF COMMERCE

Tab settings + + + + 10173/2303 To the Honorable Commissioner of Patents and Trademarks To the Honorable Commissioner of Patents and Trademarks I. Name of conveying party((es): Jay D. Logue John C. Graham  Additional names(s) of conveying party((es):    Additional names(s) of conveying party((es):   Additi	OMB No. 0651-0011 (exp.4/94) Copyright 1996-97 LegalStar P08A/REV02	Patent and Trademark Office
1. Name of conveying party(ies):  Jay D. Logue John C. Graham  Additional names(s) of conveying party(ies):  Name: WebTV Networks, Inc. (Microsoft)  Address: 1065 La Avenida Avenue  City: Mountain View State/Prov.: CA  Country: USA  ZIP: 94043  Additional name(s) & address(es)  Patent Application number(s) or registration numbers(s):  If this document is being filed together with a new application, the execution date of the application is: May  Additional number of application is: May  Additional number of applications and patents involved:  Depart Application No. Filing date  B. Patent No.(s)  S763/2001 MeBil 0000033 09861329  Additional numbers  Additional number of applications and patents involved:  Additional number of applications and patents involved:  Total fee (37 CFR 3.41):		
Jay D. Logue John C. Graham    Name: WebTV Networks, Inc. (Microsoft)		
Additional names(s) of conveying party(ies)		Name and address of receiving party(ies):
Additional names(s) of conveying party(ies)	•	Name: WebTV Networks, Inc. (Microsoft)
Additional names(s) of conveying party(ies)		Address: 1065 La Avenida Avenue
3. Nature of conveyance:    Security Agreement		78 C C C C C C C C C C C C C C C C C C C
Security Agreement	Additional names(s) of conveying party(ies)	
Security Agreement	3. Nature of conveyance:	<u>Ş</u>
Execution Date: May 8, 2001  Additional name(s) & address(es)  Pes © No  4. Application number(s) or registration numbers(s):  If this document is being filed together with a new application, the execution date of the application is:  May // .2001  Patent Application No. Filing date  B. Patent No.(s)  5. Name and address of party to whom correspondence concerning document should be mailed:  Name: Rick D. Nydegger  Registration No. 28,651  Address: Workman, Nydegger & Seeley  1000 Eagle Gate Tower  60 East South Temple  City: Salt Lake City  Country: USA  ZIP: 94043  Additional name(s) & address(es)  Pes © No  6. Total number of applications and patents involved:  1  7. Total fee (37 CFR 3.41):	🛮 Assignment 🗆 Merger	
Additional name(s) & address(es)	☐ Security Agreement ☐ Change of Name	City: Mountain View State/Prov.: CA
4. Application number(s) or registration numbers(s):  If this document is being filed together with a new application, the execution date of the application is:  May // .2001  Patent Application No. Filing date  55/23/2001 M8B011 0000033 09861329  03 FC:581 40.00 0P  Additional numbers	Other	Country: USA ZIP: 94043
If this document is being filed together with a new application, the execution date of the application is: May	Execution Date: May 8, 2001	— Additional name(s) & address(es) ☐ Yes ☒ No
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Patent Application No. Filing date  05/23/2001 MBBD11 00000033 09861329  03 FC:581 40.00 0P  OPC6   3 DC  Additional numbers	**	tion, the execution date of the application is: May // 2001
Additional numbers  Additional numbers  Description of Party to whom correspondence concerning document should be mailed:  Name: Rick D. Nydegger  Registration No. 28,651  Address: Workman, Nydegger & Seeley  1000 Eagle Gate Tower  City: Salt Lake City  Country: USA  Address: Workman and patents involved: 1  Authorized to be charged to deposit account  Authorized to be charged to deposit account number:  Do Not Use This space  9. Statement and signature.  To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.		1,2001
Additional numbers  Additional numbers  Additional numbers  Additional numbers  Pres No  5. Name and address of party to whom correspondence concerning document should be mailed:  Name: Rick D. Nydegger  Registration No. 28,651  Address: Workman, Nydegger & Seeley  1000 Eagle Gate Tower  60 East South Temple  City: Salt Lake City  Country: USA  ZIP: 84111  DO NOT USE THIS SPACE  9. Statement and signature.  To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.	•	B. I diene No.(3)
Additional numbers    Yes   No		
Additional numbers  ☐ Yes ☑ No  5. Name and address of party to whom correspondence concerning document should be mailed:  Name: Rick D. Nydegger  Registration No. 28,651  Address: Workman, Nydegger & Seeley  1000 Eagle Gate Tower  ☐ Authorized to be charged to deposit account  ☐ Authorized to be charged to deposit account  ■ Authorized to be charged to deposit account  ■ Do Not Use This space  9. Statement and signature.  To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.	70.00 UP	
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Name: Rick D. Nydegger  Registration No. 28,651  Address: Workman, Nydegger & Seeley  1000 Eagle Gate Tower  City: Salt Lake City  Country: USA  Country: USA  State/Prov.: Utah  Country: USA  Do Not use this space  Statement and signature.  To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.	•	ers Yes 🛛 Yo
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Address: Workman, Nydegger & Seeley  1000 Eagle Gate Tower  60 East South Temple  City: Salt Lake City State/Prov.: Utah  Country: USA ZIP: 84111  DO NOT USE THIS SPACE  9. Statement and signature.  To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.		
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		rmation is true and correct and any attached copy is a true copy
		May 18, 2001

Signature

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**REEL: 011829 FRAME: 0445** 

PATENT APPLICATION
Docket No: 14531.102

Express Mailing Label No. EL 751 309 413 US

Workman, Nydegger & Seeley 1000 Eagle Gate Tower 60 East South Temple Salt Lake City, Utah 84111

## ASSIGNMENT

WHEREAS, we, Jay D. Logue and John C. Graham, (hereinafter referred to as ASSIGNORS), having post office addresses of 3382 Olsen Drive, San Jose, California 95117 and 610 Georgia Avenue, Palo Alto, California 94306, respectively, are the joint inventors of an invention entitled "METHODS AND SYSTEMS FOR USING DIGITAL SIGNATURES IN UNIFORM RESOURCE LOCATORS," as described and claimed in the specification forming part of an application for United States letters patent executed concurrently herewith by us and now identified as File No. 14531.102 of the law firm of Workman, Nydegger & Seeley, 1000 Eagle Gate Tower, 60 East South Temple, Salt Lake City, Utah 84111.

WHEREAS, WebTV Networks, Inc., (hereinafter referred to as ASSIGNEE), a corporation of the State of California having a place of business at 1065 La Avenida Avenue, Mountain View, CA 94043, 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 therefore 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 letter 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 therefore.

Dated thisday of	May , 2001.
	Jano Lor
	Jay D. Logue US Citizen

Dated this 27<sup>th</sup> day of April , 2001.

ohn C. Graham

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**RECORDED: 05/18/2001** 

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