Docket No.: 14531.128 01-07-2002 FORM PTO-1595 (Modified) FFT U.S. DEPARTMENT OF COMMERCE (Rev 03-01) OMB No. 0651-0027 (exp.5/31/2002) Patent and Trademark Office P08A/REV03 101936041 Tab settings → → → To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Tantek Celik Steven Jon Falkenburg Name: WebTV Networks, Inc. Address: 1065 La Avenida Avenue Yes X No Additional names(s) of conveying party(ies) 3. Nature of conveyance: Assignment ☐ Merger City: Mountain View _____ State/Prov.: CA ☐ Security Agreement ☐ Change of Name ZIP: 94043 Country: USA ☐ Other Execution Date: December 18, 2001 Additional name(s) & address(es) ☐ Yes ⊠ No Application number(s) or patent numbers(s): If this document is being filed together with a new application, the execution date of the application is: December 20, 2001 Patent Application No. Filing date B. Patent No.(s) ☐ Yes ☒ No Additional numbers 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Rick D. Nydegger 7. Total fee (37 CFR 3.41):....\$ 40.00 Enclosed - Any excess or insufficiency should be 28,651 Registration No. credited or debited to deposit account ☐ Authorized to be charged to deposit account 8. Deposit account number: PATENT TRADEMARK OFFICE 23-3178 City: _____ State/Prov.: ____ (Attach duplicate copy of this page if paying by deposit account) Country: _____ ZIP: 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. December 20, 2001 Carl T. Reed Date Name of Person Signing Total number of pages including cover sheet, attachments, and Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments

PATENT

REEL: 012412 FRAME: 0590

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial Number	
Filing Date	
Inventorship	
Applicant	Tantek Celik et al
Attorney's Docket No	Tantek Celik et al WebTV Networks, Inc14531.128
Title: SCALING AND DELIVER	RING DISTRIBUTED APPLICATIONS

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignor(s):

Tantek Celik 40 Delmar Street San Francisco, California 94117

Steven Jon Falkenburg 661 Templebar Way Los Altos, California 94022

Assignee:

WebTV Networks, Inc. Corporation in the State of California 1065 La Avenida Avenue Mountain View, CA 94043

AGREEMENT

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled "SCALING AND DELIVERING DISTRIBUTED APPLICATIONS," as described and claimed in the specification forming part of an application for United States letters patent referenced above;

PATENT REEL: 012412 FRAME: 0591 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 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(S) hereby sell, assign and transfer unto 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 ASSIGNOR(S) had this assignment, transfer and sale not been made. ASSIGNOR(S) hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR(S) 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.

Page 2 of 4

PATENT REEL: 012412 FRAME: 0592 12/18/2001

Date

Steven Jon Falkenburg

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2001.12.18

Date

Tantek Celik

Page 3 of 3