

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Punch Networks	08/01/2005
RECEIVING PARTY DATA	
Name:	Robert David Locke Campbell
Street Address:	PO Box 21185
City:	Seattle
State/Country:	WASHINGTON
Postal Code:	98111
PROPERTY NUMBERS Total: 8	
Property Type	Number
Patent Number:	6240451
Patent Number:	5937405
Patent Number:	5694596
Patent Number:	6377951
Application Number:	10864765
Application Number:	10864088
Application Number:	09927899
PCT Number:	US9823934
CORRESPONDENCE DATA	
Fax Number:	(206)441-5900
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	206.404.6020
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Address Line 1:	PO Box 21185
Address Line 4:	Seattle, WASHINGTON 98111

OP \$320.00 6240451

PATENT

NAME OF SUBMITTER:

R David L Campbell

Total Attachments: 3

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ASSIGNMENT OF PATENTS AND PATENT APPLICATIONS

THIS ASSIGNMENT OF PATENTS AND PATENT APPLICATIONS (the "Assignment") is executed and delivered effective August 1, 2005 by **PUNCH NETWORKS CORPORATION**, a Washington corporation, whose principal place of business is 100 – 4TH Avenue North, Seattle, Washington 98109 ("Assignor"), to **R. DAVID L. CAMPBELL**, whose address is 3205 South Judkins Street, Seattle, Washington 98144 ("Assignee").

WHEREAS, Assignor is the owner of those United States patents and pending applications for United States patents described on Schedule A attached hereto and incorporated herein by reference; and

WHEREAS, Assignor desires to assign and Assignee desires to acquire all right, title and interest in and to said patents and patent applications.

NOW THEREFORE, for good and valuable consideration, which Assignor acknowledges is sufficient and has been received, Assignor does hereby SELL, ASSIGN AND TRANSFER to Assignee and Assignee's successors and assigns the entire right, title and interest of Assignor in and to the United States patents and pending applications for United States patents described on attached Schedule A, the invention or inventions covered thereby, any and all patents which may be granted for said inventions in the United States and any countries throughout the world, including the right to claim priority from the applications as provided by the Paris Convention and the right to recover for any and all past infringements. Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all letters patent on said inventions to Assignee.

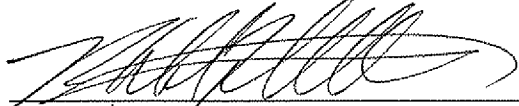
The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignor had this assignment not been made, for the full term of any letters patent and registrations which have been or may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees that it will, without charge to Assignee, but at Assignee's expense, (i) cooperate with Assignee in the prosecution of United States patent applications and foreign counterparts on the invention(s) covered by this Assignment and any improvements thereto, (ii) execute, verify, acknowledge and deliver all such further instruments and papers, including patent applications and instruments of transfer, and (iii) perform such other acts as Assignee lawfully and reasonably may request to obtain or maintain letters patent and registrations for the invention(s) covered by this Assignment and any improvements thereto in any and all countries and to vest title thereto in Assignee or Assignee's successors and assigns.

IN WITNESS WHEREOF the parties have executed this Assignment at Seattle, Washington as of the date first written above.

"ASSIGNOR":

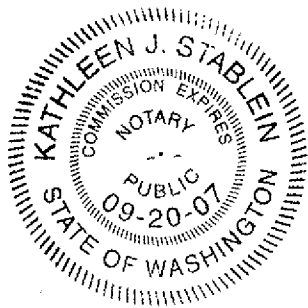
PUNCH NETWORKS CORPORATION

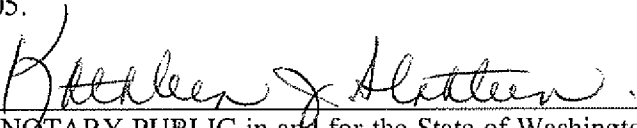
By: 
Its: Chairman
Printed Name: R. David L. Campbell

STATE OF WASHINGTON)
) ss.
COUNTY OF KING)

I certify that I know or have satisfactory evidence that R. David L. Campbell is the person who appeared before me, and said person acknowledged that he signed this instrument, on oath stated that he was authorized to execute the instrument and acknowledged it as the President of PUNCH NETWORKS CORPORATION to be the free and voluntary act of such party for the uses and purposes mentioned in the instrument.

DATED: 8/1, 2005.




NOTARY PUBLIC in and for the State of Washington
Residing at Seattle, WA
Printed Name: Kathleen J. Stablein
Commission Expires: 9/20/07

SCHEDULE A
Assigned Patents and Patent Applications

Application Number	Application Date	Patent No. Issue Date Exp. Date	Inventor(s)	Title
PCT/US98/23934	11/10/1998		Campbell, Faragher-Horwell	Automatic Dissemination of Information Over a Network
US 10/864,765	06/09/2004		Campbell, Faragher-Horwell	Method and Apparatus for Automatically Disseminating Information Over a Network
US 08/969,135	11/12/1997	6,240,451 B1 05/29/01 05/25/15	Campbell, Faragher-Horwell	Method and Apparatus for Automatically Disseminating Information Over a Network
US 10/864,088	06/09/2004		Campbell, Faragher-Horwell	Method and Apparatus for Automatically Disseminating Information Over a Network
US 09/927,899	08/10/2001		Campbell, Onnen, Sarasad, Plate	Method and System for Providing Remote Access to the Facilities of a Server Computer
US 08/969,134	11/12/1997	5,937,405 08/10/1999 05/25/2015	Campbell	On-Line Database Updating Network System and Method
US 08/452,596	05/25/1995	5,694,596 12/02/1997 05/25/2015	Campbell	On-Line Database Updating Network System and Method
US 09/369,960	08/06/1999	6,377,951 04/23/2002 05/25/2015	Campbell	On-Line Database Updating Network System and Method

Assignment of Patents and Patent Applications - 3
Schedule A

#186263 v1 - patent assignment / 4354-001

RECORDED: 10/25/2005

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REEL: 016674 FRAME: 0803