

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Thomas C. McDonald</td> <td>04/30/2001</td> </tr> <tr> <td>Terry Parks</td> <td>04/30/2001</td> </tr> </tbody> </table>		Name	Execution Date	Thomas C. McDonald	04/30/2001	Terry Parks	04/30/2001
Name	Execution Date						
Thomas C. McDonald	04/30/2001						
Terry Parks	04/30/2001						
RECEIVING PARTY DATA							
Name:	IP-First, LLC.						
Street Address:	1045 Mission Court						
City:	Fremont						
State/Country:	CALIFORNIA						
Postal Code:	94539						
PROPERTY NUMBERS Total: 1							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>10978812</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	10978812		
Property Type	Number						
Application Number:	10978812						
CORRESPONDENCE DATA							
Fax Number:	(719)623-0141						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone:	7194757103						
Email:	taysie@huffmanlaw.net						
Correspondent Name:	Taysie J. Locke						
Address Line 1:	1900 Mesa Ave.						
Address Line 4:	Colorado Springs, COLORADO 80906						
ATTORNEY DOCKET NUMBER:	CNTR.2063-C1						
NAME OF SUBMITTER:	Taysie J. Locke						
Total Attachments: 1 source=CNTR_2063_C1_Assignment#page1.tif							

CH \$40.00 10978812

ASSIGNMENT

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, the said application having been executed on even date herewith;

AND WHEREAS, IP-First, LLC together with any successors, legal representatives, or assigns thereof, with its principal office at 1045 Mission Court, Fremont, CA 94539, wants to acquire the entire right, title and interest in and to the said invention(s), and to the said application and any Letters Patent that may issue thereon;

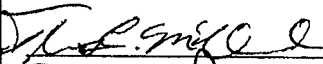

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledge, I have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over to the said IP-First, LLC its successors and assigns, the entire right, title and interest in and to the said invention and in and to the said application and all patents which may be granted thereon, and all divisions, reissues, substitutions, continuations, and extensions thereof; and I/we hereby authorize and request the Commissioner of Patents, and any officials of foreign countries whose duty it is to issue patents on applications, to issue all patents for said invention, or patents resulting therefrom, insofar as my interest in concerned, to the said IP-First, LLC as assignee of my entire right, title and interest;

I ALSO HEREBY sell and assign to IP-First, LLC its successors and assigns, my foreign rights to the invention disclosed in said application, in all countries of the world, including the right to file applications and obtain patents under the terms of the International Convention for the Protection of Industrial Property, and of the European Patent Convention, and further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights;

AND I HEREBY covenant that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith;

AND I HEREBY further covenant that I will communicate to said IP-First, LLC or to its successors, assigns and legal representatives, any facts known to me respecting said invention, and at the expense of said IP-First, LLC testify in any legal proceedings, sign all lawful papers, execute all divisional , continuation, reissue and substitute applications, make all lawful oaths, and generally do everything possible to aid said IP-First, LLC its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

IN WITNESS WHEREOF, I hereunto set my hand this day and year:

TITLE OF INVENTION	APPARATUS AND METHOD FOR TARGET ADDRESS REPLACEMENT IN SPECULATIVE BRANCH TARGET ADDRESS CACHE		
NAME OF INVENTOR	RESIDENCE (City, State)	SIGNATURE	DATE
Thomas C. McDonald	10800 Buckthorn Dr. Austin, Texas 78759		4/30/01
Terry Parks	#6 Carriage House Lane Austin, Texas 78737		4-30-01

After recording, return Assignment to: ATTN: JAMES W. HUFFMAN
1832 N. Cascade Ave., Colorado Springs, CO 80907