RM PTO-1595 W. 6-93) ID No. 0651-0011 (exp. 4/94) 100985	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Off		
the Honorable Commissioner of Patents and Trademarks. Please rec	ord the attached original o	documents or copy there	xof.
Name of conveying party(ies): p <b>rrest I. Rose</b>	2. Name and addre Name: <b>QWES.co</b>		
ditional name(s) of conveying party(ies) attached?	Internal Address:		
<ul> <li>☑ No □ Yes</li> <li>Nature of Conveyance:</li> <li>☑ Assignment □ Merger</li> </ul>	Street Address: 14	742 Newport Ave	enue, Suite 203
Security Agreement Change of Name Other	City: <u>Tustin</u> Additional name(s)& a		lif <sup>ZIP:</sup> 92780
ecution Date:			🛛 No 📋 Yes
Application number(s) or patent number(s): If this document is being filed together with a new application,	the execution date of t	he application is:	03/02/99
A. Patent Application No.(s)	B. Pate	ent No.(s)	
Additional number	ers attached?		
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of	applications and pater	nts involved: 1
Name:       Blakely, Sokoloff, Taylor & Zafman LLP         Internal Address:	<ul> <li>7. Total Fee (37 CFR 3.41)\$ 40.00</li> <li>⊠ Enclosed</li> <li>□ Authorized to be charged to deposit account</li> </ul>		
City: Los Angeles State: CA ZIP: 90025	8. Deposit Accou	Int Number:	
	02-2666 (Attach duplicate	copy of this page if page	aying by deposit account
DO NOT US	E THIS SPACE		LT.
Statement and signature. To the best of my knowledge and belief, the foregoing is true a document.	and correct and any atta	ached copy is a true c	opy of the original
Babak Rectizian, Reg. No. 42,096 Name of Person Signing	ak Relie	3/	2/99 Date
Total number of pages including cover Mail documents to be recorde	d with required even	r sheet information to	0:
Assistant Commissio Washi ney Docket No. <u>003804.P001</u>	ngton, D.C. 20	<b>8</b> <b>9</b>	
	ቒ		

PATENT REEL: 9812 FRAME: 0301 Attorney's Docket No.: 003804.P001

## ASSIGNMENT

(For Execution Prior To Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned:

## Forrest J. Rose

hereby sell, assign, and transfer to:

QWES.com, Inc.

a corporation of <u>California</u>, having a principal place of business at <u>14742 Newport Avenue</u>. Saite 203, <u>Tustin</u>, <u>California 92780</u>. ("Assignes"), and its successors, assigns, and legal representatives, the entire right title, and interest for the United States and all foreign countries, in and to any and all inventions and improvements that are disclosed in the application for the United States patent, that has been executed by the undersigned prior hereto or concurrently herewith on the dates indicated below and is entitled:

## ADMISSION CONTROL, QUEUE MANAGEMENT, AND SHAPING/SCHEDULING FOR FLOWS

and in and to said application and all divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions and improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all foreign countries on said inventions and improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said inventions and improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications on any and all said inventions and improvements; execute all rightful osths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said inventions and improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and improvements, and all applications for patents and all patents on said inventions and improvements, and all applications for patents and all patents on said inventions and improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

009604.P001

Page 1 of 2

PATENT REEL: 9812 FRAME: 0302 covariant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Bach Inventor: Ple	esse Sign and Date Below:	date that you signed the accompanying DECLARATION & POWER OF ATTORNEY
312/99	found all the	3/2/99
Date	Name: Forrest I. Rose	Date
Date	Name:	Date
Data	Nazie:	Date
Date	Name:	Date
Assignment Docum BLAKELY, SOKOLO 12400 Wilshire Blvd.,	tent Beturn Address: FF, TAYLOR & ZAFMAN LLP Seventh Ploor	

Los Angeles, CA 90025-1026 Telephone: (714) 557-3800

003804.9001

Each inventor: Plaase also list the