	Docket No.: 16389.4			
FORM PTO-1595 (Modified) (Rev. 03-01)	04-19-2006 ET U.S. DEPARTMENT OF COMMERCE			
OMB No. 0651-0027 (exp.5/31/2002) POBA/REVO3 04./3.06	Patent and Trademark Office			
Tab settings → → ▼	*			
To the Director of the United States Pe	103222747 the attached original documents or copy thereof.			
Name of conveying party(ies): Steve Roskowski	2. Name and address of receiving party(ies):			
	Name: Carrier IQ, Inc.			
	Address: 1240 Villa Street			
Additional names(s) of conveying party(ies)	Yes ⊠ No			
3. Nature of conveyance:				
☑ Assignment ☐ Merg	ger			
☐ Security Agreement ☐ Char	nge of Name City: Mountain View State/Prov.: California			
☐ Other	Country: USA ZIP: 94041			
Execution Date: March 17, 2006	Additional name(s) & address(es) ☐ Yes ☑ No			
4. Application number(s) or patent numbers(s)	:			
	ew application, the execution date of the application is: March 17, 2006			
Patent Application No. Filing date	B. Patent No.(s)			
,				
04/17/2006 SHASSEN1 00000089 11403263				
05 FC:8021 40.00 OP				
\ \ \ .	dditional numbers ☐ Yes ☒ No			
5. Name and address of party to whom correspondering document should be mailed:	pondence 6. Total number of applications and patents involved:			
Name: R. Burns Israelsen	7. Total fee (37 CFR 3.41):\$ 40.00			
Registration No. 42,685	☑ Enclosed - Any excess or insufficiency should be			
Address: 022012	credited or debited to deposit account			
PATENT TRADEMARK OFFICE	☐ Authorized to be charged to deposit account			
CUSTOMER NO.	8. Deposit account number:			
City: State/Prov	v.: <u>23-3178</u>			
Country:ZIP:	(Attach duplicate copy of this page if paying by 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.				
Name of Person Signing Signature U(13/06 Date				
Name of Person Signing Total number of	Signature Signature Signature James Date			
	ments to be recorded with required cover sheet information to:			

Mail documents to be recorded with required cover sheet information to:
Mail Stop Assignment Recordation Services
Director of the United States Patent and Trademark Office
P.O. Box 1450, Alexandria, VA 22313-1450

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

Form	P4

ASSIGNMENT

I the under signed, hereinafter collectively referred to as "Assignor", am the sole inventor of an invention entitled SYSTEMS AND METHODS FOR CHARACTERIZING THE PERFORMANCE OF A WIRELESS NETWORK. Preferred embodiments of said invention are disclosed in a United States patent application which:

[X]	is executed concurrently herewith for filing in the United States Patent and Trademark Office.			
[]	was previously filed in the United States Patent and Trademark Office on Application Serial No			
[]	is a United States National Application of PCT International Application No, filed			
The Assignee, Carrier IQ, Inc., a corporation of the State of Delaware, having a principal place of business at 1240 Villa Street, Mountain View, California 94041, desires to secure the entire right, title and interest in said invention and the patent application filed thereon.				

Assignor by the Assignee, the receipt and sufficiency of which is hereby acknowledge, ASSIGNOR HEREBY ASSIGNS TO THE ASSIGNEE:

In consideration of One Dollar (\$1.00) and other good and valuable consideration paid to

The entire right, title and interest in said invention and in the above-identified United States patent application and in all divisions, continuations and continuations-in-part of said application, or reissues or extensions of Letters Patent or Patents granted thereon, and in all corresponding applications filed in countries foreign to the United States, and in all patents issuing thereon in the United States and foreign countries.

To:8013281707

P.9/10

The right to file foreign patent applications on said invention in its own name, wherever such right may be legally exercised, including the right to claim the benefits of the International Convention for such applications.

Assignor hereby authorizes and requests the United States Commissioner of Patents and Trademarks, and such Patent Office officials in foreign countries as are duly authorized by their patent laws to issue patents, to issue any and all patents on said invention to the Assignee as the owner of the entire interest, for the sole use and behoof of the said Assignee, its successors, assigns and legal representatives.

Assignor hereby agrees, without further consideration and without expense to Assignor, to sign all lawful papers and to perform all other lawful acts which the Assignee may request of Assignor to make this Assignment fully effective, including, by way of example but not of limitation, the following:

Prompt execution of all original, divisional, substitute, reissue, and other United States and foreign patent applications on said invention, and all lawful documents requested by the Assignce to further the prosecution of any of such patent applications.

Cooperation to the best of our ability in the execution of all lawful documents, the production of evidence, nullification, reissue, extension, or infringement proceedings involving said invention.

This assignment and agreement shall be binding upon Assignor's heirs and legal representatives.

Full name of sole or first inventor

Steve		Roskowski		
(GIVEN NAME)	(MIDDI & INITIAL OR NAME)	FAMILY (OR LAST NAME)		
Inventor's signature	Attent			
Date 3-1706	Country of Citizenship _	United States		
Address 221 Jessie Lane #2, Mountain View, CA 94041				

W-\16389\4\DFW0000016729\001 DQC

2

PATENT REEL: 017791 FRAME: 0020