PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Mohamed A. Salim	11/21/2003
Harold C. Clifford	11/21/2003
Alan Jackson Guess	11/21/2003
Bruce Edward Paris	11/20/2003

RECEIVING PARTY DATA

Name:	PSC Scanning, Inc.
Street Address:	959 Terry Street
City:	Eugene
State/Country:	OREGON
Postal Code:	97402-9120

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	12435989	

CORRESPONDENCE DATA

Fax Number: (503)220-2480

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 503.224.3380

Email: jarafter@stoel.com

Correspondent Name: John A. Rafter, Jr.

Address Line 1: Stoel Rives LLP

Address Line 2: 900 SW Fifth Avenue, Suite 2600 Address Line 4: Portland, OREGON 97204

ATTORNEY DOCKET NUMBER: 51306/890

NAME OF SUBMITTER: John A. Rafter, Jr.

Total Attachments: 5

PATENT REEL: 023334 FRAME: 0512 \$40.00 12435

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> PATENT REEL: 023334 FRAME: 0513

ASSIGNMENT

WHEREAS, WE, MOHAMED A. SALIM, a citizen of Somalia, and, HAROLD C. CLIFFORD, ALAN JACKSON GUESS, AND BRUCE EDWARD PARIS, citizens of the United States (hereinafter referred to as "ASSIGNORS"), are inventors of an invention entitled **OPERATION MONITORING AND ENHANCED HOST**COMMUNICATIONS IN SYSTEMS EMPLOYING ELECTRONIC ARTICLE SURVEILLANCE AND RFID TAGS for which application papers were filed on July 2, 2003 and assigned Serial No. 10/612,870;

AND WHEREAS PSC Scanning, Inc., a Delaware corporation, having a place of business at 959 Terry Street, Eugene, Oregon 97402-9120 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the entire right, title and interest in and to said invention and in and to the Letters Patent to be granted and issued therefor in the United States of America and its territories and possessions, and all countries foreign thereto;

NOW, THEREFORE, for a valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over to ASSIGNEE the entire right, title and interest in and to said invention and in and to any and all United States Letters Patents that may be granted and issued therefor and all reissues and extensions thereof, and all priority rights under the International Convention for the Protection of Industrial Property for every member country, and all applications for patents (including related rights such as utility-model registrations, inventor's certificates, and the like) heretofore or hereafter filed for said invention in any foreign countries and all patents (including all extensions, renewals and reissues thereof) granted for said invention in any foreign countries; and ASSIGNORS hereby authorize and request the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty it is to issue patents on applications as aforesaid, to issue all patents for said invention to ASSIGNEE in accordance with the terms of this Assignment.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Agreement;

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ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said applications, said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application(s), said invention and said Letters Patent and said equivalents in the United States or in any foreign country, which may be necessary or desirable to carry out the purposes thereof.

IN TESTIMONY WHEREOF, I hereunto set my hand this day of November, 2003.

STATE OF OREGON COUNTY OF LANE)

On November 21, 2003, before the undersigned, a Notary Public for the State and County aforesaid, personally appeared MOHAMED A. SALIM known to me to be the person whose name is subscribed to the above Assignment, and acknowledged that he executed the same.

Marcia O. Shedde of Cane Courty, Notary Public in and for Said County and State

IN TESTIMONY WHEREOF, I hereunto set my hand this 2 day of November, 2003.

HAROLD C. CLIFFORD

STATE OF OREGON) ss. COUNTY OF LANE)

On November 21, 2003, before the undersigned, a Notary Public for the State and County aforesaid, personally appeared HAROLD C. CLIFFORD known to me to be the person whose name is subscribed to the above Assignment, and acknowledged that he executed the same.



Notary Public in and for Said County and State

IN TESTIMONY WHEREOF, I hereunto set my hand this 21st day of November, 2003.

Olen Jackson Juets
ALAN JACKSON GUESS

STATE OF OREGON) ss. COUNTY OF LANE)

On November 21, 2003, before the undersigned, a Notary Public for the State and County aforesaid, personally appeared ALAN JACKSON GUESS known to me to be the person whose name is subscribed to the above Assignment, and acknowledged that he executed the same.



Notary Public in and for Said County and State

IN TESTIMONY WHEREOF, I hereunto set my hand this day of					
November, 2003.					
	BRU	CE EDWARD PARIS			
STATE OF OREGON)	SS.			
COUNTY OF LANE)	33.			
On November 20, 2003, before the undersigned, a Notary Public for the					
State and County aforesaid, personally appeared BRUCE EDWARD PARIS known to					
me to be the person whose name is subscribed to the above Assignment, and					

Marei G. Stroke of Notary Public in and for Said County and State



acknowledged that he executed the same.

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RECORDED: 10/06/2009