FORM PTO-1619A Expires 06/30/99 OMB 0651-0027

06-18-2003



U.S. Department of Commerce **Patent and Trademark Office PATENT**

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Name (line 1) Michael Aratow				June 6, 2003	
Name (line 2) Christopher A. I	'eri			Execution Date	
Second Party Name (line 1) Craig P. Buxton				Jime 6, 2003	
Name (line 2)					
Receiving Party Mark if additional names of receiving parties attached					
Name (line 1) PureSense				If document to be recorded is an assignment and the receiving party is not	
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Domestic Representative Name and Address Enter for the first Receiving Party only.					
Name David Alberti					
Address (line 1) 1755 Embarcade	ro Road				
Address (line 2) Palo Alto, Califo	rnia 94303-3340				
Address (line 3)					
Address (line 4)					
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U.S. Department of Commerce Patent and Trademark Office

ONID 0031-0021		PATENT
Correspondent Name and Address	Area Code and Telephone Number	650/320-7400
Name David Alberti		
Address (line 1) 1755 Embarcadero Road		
Address (line 2) Palo Alto, California 94303-3340		
Address (line 3)		
Address (line 4)		
Pages Enter the total number of pagincluding any attachments.	ges of the attached conveyance document	# 4
Application Number(s) or Patent Nur	mber(s) Mark if add	itional numbers attached
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Enter the total	number of properties involved.	
Fee Amount Fee Amount	for Properties Listed (37 CFR 3.41): \$	40.00
Method of Payment: Enclo Deposit Account	osed 🚺 Deposit Account	
(Enter for payment by deposit account or if add	ditional fees can be charged to the Deposit Account Number: #	07-1896
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Statement and Signature		
To the best of my knowledge and be	elief, the foregoing information is true and	correct and anv
attached copy is a true copy of the o	original document. Charges to deposit acc	count are authorized, as
David Alberti		June 6, 2003
Name of Person Signing	Signature	Date

ASSIGNMENT

WHEREAS Michael Aratow, Craig P. Buxton, and Christopher A. Peri made certain inventions or discoveries (or both) set forth in an Application for Letters Patent of the United States of America entitled: SYSTEM AND METHOD FOR EMERGENCY RESPONSE

	issued as U.S Patent No.
<u>X</u>	filed as U. S. Serial No. 10/365,019 on February 11, 2003
	filed herewith

WHEREAS, PureSense, whose address is Mail Stop 19-47, NASA Ames Research Park, Moffitt Field, California 94035-1000, and who, together with its successors and assigns is hereinafter called "Assignee", is desirous of acquiring the entire right, title and interest together with the benefits and privileges hereinafter recited;

NOW, THEREFORE, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, effective as of the date this document is executed, hereby, without reservation;

- 1. Assign, transfer and convey to Assignee the entire right, title and interest together with the benefits and privileges in and to said inventions and discoveries, said Application for Letters Patent or similar forms of protection of the United States of America, and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation and convention applications based in whole or in part upon said inventions or discoveries, or upon said application, and any and all Letters Patent, reissues and extensions of Letters Patent or similar forms of protection granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;
- 2. Authorize Assignee to file patent applications in any or all countries or groups of countries on any or all of said inventions and discoveries in our name or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or any other relevant convention or treaty or otherwise;
- 3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein, or otherwise as Assignee may direct;
- 4. Warrant that we have not knowingly conveyed to others any rights in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;
- 5. Bind our heirs, legal representatives and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonable serving to assure that said inventions and discoveries, said patent applications and said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives and assigns if this assignment had not been made; and particularly to execute and deliver to Assign-

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ee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in our control or in the control of our heirs, legal representatives or assigns which may be useful for establishing any facts of our conceptions, disclosures, and reduction to practice of said inventions or discoveries.

IN WITNESS WHEREOF

Date MAT 30

Michael Aratow

ALL-PURPOSE ACKNOWLEDGMENT

State of Colfornia)SS County of Santa Clara)

On <u>05/30/03</u> before me, <u>Jinghua Zhong</u> personally appeared <u>Nichael Aratow</u>, personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

JINGHUA ZHANG
COMM. #1386351
NOTARY PUBLIC - CALIFORNIA
SANTA CLARA COUNTY
My Comm. Expires Nov. 22, 2008

Notary's Signature

[Notary Seal]

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Date Jule 3, 2003

Craig P Buxton

ALL-PURPOSE ACKNOWLEDGMENT

State of <u>California</u>))SS. County of <u>Santa Clauria</u>)

On <u>ob/o3/c3</u> before me, <u>Jinghula</u> personally appeared personally appeared personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

JINGHUA ZHANG
COMM. #1386351
NOTARY PUBLIC - CALIFORNIA
SANTA CLARA COUNTY
My Comm. Expires Nov. 22, 2006

Notary's Signature

[Notary Seal]

IN WITNESS WHEREOF

Date <u>May 30</u>, 2003

Christopher A. Peri

ALL-PURPOSE ACKNOWLEDGMENT

State of <u>California</u>) ss County of <u>Santa clava</u>)

On of 30/03 before me, Jayhua Long personally appeared personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

JINGHUA ZHANG
COMM. #1386351
NOTARY PUBLIC - CALIFORNIA CANTA CLARA COUNTY
My Comm. Expires Nov. 22, 2008

Notary's signature

[Notary Seal]

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RECORDED: 06/12/2003

PATENT REEL: 014170 FRAME: 0258