

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Assignee address previously recorded on Reel 025092 Frame 0734. Assignor(s) hereby confirms the Assignment.
<b>CONVEYING PARTY DATA</b>	
Name	Execution Date
Raytheon Company	02/17/2009
<b>RECEIVING PARTY DATA</b>	
Name:	Powerwave Cognition, Inc.
Street Address:	1801 East Saint Andrew Place
City:	Santa Ana
State/Country:	CALIFORNIA
Postal Code:	92705
<b>PROPERTY NUMBERS Total: 1</b>	
Property Type	Number
Application Number:	12850342
<b>CORRESPONDENCE DATA</b>	
Fax Number:	(781)644-6137
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	7814539993
Email:	patents@strategic-patents.com
Correspondent Name:	Strategic Patents P.C.
Address Line 1:	P.O.Box 920629
Address Line 4:	Needham, MASSACHUSETTS 02492
ATTORNEY DOCKET NUMBER:	COGN-0001-P02
NAME OF SUBMITTER:	Robert A. Mazzaresse
Total Attachments: 6 source=COGN-0001-P02_100710_Ntc_of_Recordation2[1]#page1.tif source=COGN-0001-P02_100710_Ntc_of_Recordation2[1]#page2.tif source=COGN-0001-P02_100710_Ntc_of_Recordation2[1]#page3.tif source=COGN-0001-P02_100710_Ntc_of_Recordation2[1]#page4.tif source=COGN-000X-PXX_040711_Executed Affidavit Corp Address#page1.tif source=COGN-000X-PXX_040711_Executed Affidavit Corp Address#page2.tif	

**CH \$40.00 12850342**

TO: STRATEGIC PATENTS P.C. COMPANY: P.O. BOX 920629



## UNITED STATES PATENT AND TRADEMARK OFFICE

### Facsimile Transmission

**To:**           **Name:**           STRATEGIC PATENTS P.C.  
                  **Company:**       P.O. BOX 920629  
                  **Fax Number:**   17816446137  
                  **Voice Phone:**

**From:**       **Name:**           ASSIGNMENT SERVICES BRANCH  
                  **Voice Phone:**   571-272-3350

37 C.F.R. 1.6 sets forth the types of correspondence that can be communicated to the Patent and Trademark Office via facsimile transmissions. Applicants are advised to use the certificate of facsimile transmission procedures when submitting a reply to a non-final or final Office action by facsimile (37 CFR 1.8(a)).

#### Fax Notes:

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Pg#	Description
1	Cover Page
2	36.TXT
4	Document 1, Batch 2199603

USPTO ASSIGNMENT SYSTEM PROCESSING

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Date and time of transmission: Tuesday, October 05, 2010 4:50:58 PM  
Number of pages including this cover sheet: 04

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**PATENT**  
**REEL: 026087 FRAME: 0231**

TO: STRATEGIC PATENTS P.C. COMPANY: P.O. BOX 920629

**UNITED STATES PATENT AND TRADEMARK OFFICE**UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

\*501311259A\*

OCTOBER 05, 2010

PTAS

STRATEGIC PATENTS P.C.  
P.O. BOX 920629  
NEEDHAM, MA 02492UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT SERVICES BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 10/05/2010

REEL/FRAME: 025092/0734  
NUMBER OF PAGES: 5BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).  
DOCKET NUMBER: COGN-0001-P02 (2)

## ASSIGNOR:

RAYTHEON COMPANY

DOC DATE: 02/17/2009

## ASSIGNEE:

POWERWAVE COGNITION, INC.  
1801 EAST STREET ANDREW PLACE  
SANTA ANA, CALIFORNIA 92705

SERIAL NUMBER: 12850342

FILING DATE: 08/04/2010

PATENT NUMBER:

ISSUE DATE:

TITLE: MULTIPLE SIGNAL RECEIVING

TO: STRATEGIC PATENTS P.C. COMPANY: P.O. BOX 920629

025092/0734 PAGE 2

ASSIGNMENT SERVICES BRANCH  
PUBLIC RECORDS DIVISION

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

**10/05/2010**  
**501311259**

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
Raytheon Company	02/17/2009

**RECEIVING PARTY DATA**

<b>Name:</b>	Powerwave Cognition, Inc.
<b>Street Address:</b>	1801 East Street Andrew Place
<b>City:</b>	Santa Ana
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	92705

**PROPERTY NUMBERS Total: 1**

Property Type	Number
<b>Application Number:</b>	12850342

**CORRESPONDENCE DATA**

Fax Number: (781)644-6137  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*

Phone: 7814539993  
 Email: patents@strategic-patents.com  
 Correspondent Name: Strategic Patents P.C.  
 Address Line 1: P.O.Box 920629  
 Address Line 4: Needham, MASSACHUSETTS 02492

<b>ATTORNEY DOCKET NUMBER:</b>	COGN-0001-P02 (2)
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<b>NAME OF SUBMITTER:</b>	Robert A. Mazzaresse
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**Total Attachments: 4**

source=COGN-00XX-PXX\_032509\_Executed\_Assignment\_Ray\_Cogn#page1.tif  
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CH \$40.00 12850342

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

Sir:

**AFFIDAVIT OF CORPORATE ADDRESS**

I, Peter Atwal, declare as follows:

1. I am a duly authorized officer of Powerwave Cognition, Inc. (the Corporation).
2. Powerwave Cognition, Inc. is the Assignee of the properties listed in Exhibit A.
3. The true and correct address of the Corporation is as follows:  
1801 East Saint Andrew Place  
Santa Ana, CA 92705
4. I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that the statements were made with knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: \_\_\_\_\_

3/24/11

\_\_\_\_\_  
Peter Atwal

TITLE: VP TECHNOLOGY

-2-

**EXHIBIT A**  
**LIST OF PROPERTIES**

<i>Our Ref. No.</i>	<i>Application Serial No/Patent No</i>	<i>Recorded at (Reel/Frame)</i>
COGN-0001-P02	12/850,342	025092/0734
COGN-0033-PWO	PCT/US09/56126	025616/0472
COGN-0043-P01	12/554,699	023659/0226
COGN-0044-P01	12/554,729	023659/0226
COGN-0045-P01	12/554,754	023659/0226
COGN-0046-P01	12/554,773	023659/0226
COGN-0047-P01	12/554,807	023659/0226
COGN-0048-P01	12/554,821	023659/0226
COGN-0050-P01	12/613,506	024088/0212
COGN-0052-P01	12/634,440	024020/0942
COGN-0058-P01	12/815,069	025027/0873
COGN-0058-P60	61/313,723	024298/0572
COGN-0059-P01	12/817,114	024759/0289
COGN-0060-P60	61/414,750	025608/0881
COGN-0061-P60	61/417,955	025608/0881
COGN-0062-P60	61/418,099	025608/0881
COGN-0063-P60	61/422,369	025608/0881