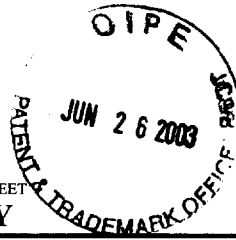


07-02-2003



102487266



Atty Docket No.: 231

FORM PTO-1595  
1-31-92

7-ER SHEET  
**PATENTS ONLY**

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

To the Director of the United States Patent and Trademark Office. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):  
Whitney National Bank

6.26.03

2. Name and address of receiving party(ies):

Name: Axonn, L.L.C.  
Address: 2021 Lakeshore Drive, Suite 407  
New Orleans, LA 70122

Additional name(s) of conveying party(ies) attached?  Yes  No

3. Nature of Conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other - Release of Security Interest

Execution Date: June 4, 2003

Additional name(s) and address(es) attached?  Yes  No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

SEE ATTACHED ADDENDUM

B. Patent No.(s)

SEE ATTACHED ADDENDUM

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:



22850

Tel. (703) 413-3000  
Fax. (703) 413-2220

6. Total applications and patents involved: 22

7. Total fee (37 CFR 3.41): \$ 880.00

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number: 15-0030  
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*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.*

Eckhard H. Kuesters  
Name of Person Signing

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6/25/03

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Registration Number: 28,870

Total number of pages including this cover sheet: 6

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**PATENT**  
**REEL: 014215 FRAME: 0229**

**ADDENDUM**

**4(A). Patent Application No.(s)**

08/769,138  
09/359,441

**4(B). Patent No.(s)**

4,977,577  
5,067,136  
5,095,493  
5,598,427  
5,987,058  
5,119,396  
5,265,120  
RE.35,829  
5,311,541  
5,377,222  
5,668,828  
6,031,883  
6,335,953  
5,408,217  
5,457,713  
6,111,911  
5,920,589  
5,999,561  
5,859,869  
5,953,368

## RELEASE OF SECURITY INTEREST

This Release of Security Interest is made and granted this 4<sup>th</sup> day of June, 2003, by Whitney National Bank (the "Secured Party"), a national banking association, having an address at 228 St. Charles Avenue, New Orleans, LA 70130, appearing herein through its duly authorized officer, in favor of Axonn, L.L.C. ("Grantor") and Advanced Metering Data Systems, L.L.C.

Secured Party agrees as follows:

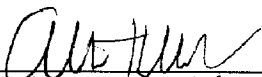
1. Grantor granted one or more security interests in favor of Secured Party (the "Security Interests"), including without limitation the security interest granted pursuant to the Security Agreement dated May 15, 2002 by Grantor in favor of Secured Party. The Security Interests affect certain property of Grantor, including without limitation the patents listed on the Schedule attached as Exhibit A and the provisional patents, applications and disclosure documents list on the attached Exhibit B (collectively, the "Collateral"). The Secured Interests secured certain obligations of Grantor or others to Secured Party (the "Secured Obligations").

2. Secured Party acknowledges that all of the Secured Obligations have been fully paid and otherwise satisfied. Secured Party hereby terminates, releases and forever discharges all of the Security Interests affecting the Collateral, including without limitation any Security Interest under the Security Agreement dated May 15, 2002. Secured Party acknowledges and agrees that it has no further Security Interest or other right or interest in or to the Collateral.

3. Secured Party authorizes Grantor and Advanced Metering Data Systems, L.L.C. to file this instrument of record in any public office, including the U. S. Patent and Trademark Office to evidence the termination of the Security Interests.

IN WITNESS WHEREOF, the Secured Party has executed this Release of Security Interest in New Orleans, Louisiana, as of the date first written above.

WHITNEY NATIONAL BANK

By:   
Name: Albert Kelleher  
Title: Vice President

## Exhibit A

<b>PATENT/SERIAL #</b>	<b>INVENTION</b>
4,977,577	Wireless Alarm System (Parent)
5,067,136	Wireless Alarm System-ASK, Impulse Noise Reject, Spectral Enrichment (CIP of Parent)
5,095,493	Wireless Alarm System – Two Step Algorithm Chip code Synchronizer (Divisional of Parent)
5,598,427	Wireless Alarm System – Weighted Parallel Chip Code Synchronizer (Divisional of 5,095,493)
5,987,058	Wireless Alarm System (Additional Claims – Spread Spectrum Transmit & Receive System) Category I
5,119,396	Binary Phase Shift Keying Modulation (Parent)
5,265,120	Binary Phase Shift Keying Modulation (CIP of Parent)
Re.35,829	Binary Phase Shift Keying Modulation and/or Frequency Multiplier (Reissue Application for 5,265,120)
2,063,229	Binary Phase Shift Keying Modulation (Canadian Application Covering Parent & CIP)
5,311,541	Frequency Agile Radio (Parent)
5,377,222	Frequency Agile Radio (Divisional of 5,311,541)
PCT/US93/05019 EPO 93 914 180.0	Frequency Agile Radio (National Phase of CT Filing Covering Parent & Divisional)
5,668,828	Enhanced Frequency Agile Radio (CIP of 5,377,222)
6,031,883	Enhanced Frequency Agile Radio (CIP of 5,377,222) Category II
2,200,711	Enhanced Frequency Agile Radio (Canadian Application Covering 5,668,828)
702,155	Enhanced Frequency Agile Radio (Australian Application Covering 5,668,828)
PCT/US95/12150 EPO 95 936 194.0	Enhanced Frequency Agile Radio (National Phase of PCT Application 5,668,828)
6,335,953	Enhanced Frequency Agile Radio (Continuation of 6,031,883)
5,408,217	Secure Fire/Security/Sensor Transmitter System
5,457,713	Spread Spectrum Alignment Repositioning Method a/k/a 'RE-PO'
PCT/US95/02690 EPO 95 912 046.0	Spread Spectrum Alignment Repositioning Method-'RE-PO' (National Phase of PCT Application)
6,111,911	Direct Sequence Frequency Ambiguity Resolving Receiver (Group I Frequency and Time Uncertainty Reduction)
PCT/US96/09314	Direct Sequence Frequency Ambiguity Resolving Receiver (National Phase of PCT Application)
2,223,504	Direct Sequence Frequency Ambiguity Resolving Receiver (Canadian Application)
719,426	Direct Sequence Frequency Ambiguity Resolving Receiver (Australian Application)
5,920,589	DSSS DSP System (CIP of 6,111,911)
PCT/US96/18721	DSSS DSP System (CIP covering 5,920,589) PCT Application
715,051	DSSS DSP System (CIP covering 5,920,589) Australian Application
2,237,913	DSSS DSP System (CIP covering 5,920,589) Canadian Application
5,999,561	DSSS Method Tolerant to Frequency Reference Offset – Group I Credit Card Transceiver
PCT/US98/10164	DSSS Method Tolerant to Frequency Reference Offset – PCT Application
09/359,441	DSSS Method Tolerant to Frequency Reference Offset – Group II Look-up Table Performs Down Convert and Decimation
5,859,869	XOR Based Binary Phase Shift Keying Modulator and Transmitter System
08/769,138	Power Spectral Density Techniques
PCT/US97/23296	Power Spectral Density Techniques (PCT Application)
PCT/US99/14146	Narrow Band Interference Rejecting Spread Spectrum Radio System and Method (Designated Countries: US, Canada, Australia, Europe)
To Be Filed	Battery Operated Remote Transceiver (BORT) System & Method
5,953,368	United States Patent "Wireless Alarm System" (all claims dealing with automatic meter reading)

DISCLOSURE DOCUMENTS & PROVISIONAL PATENT

- ◆ Transmit Boost Mode - 414327 filed 2/7/97; 450741 filed 2/5/99; 488099 filed 2/5/01; 525657 filed 2/1/03
- ◆ Non-Spread Spectrum Low Cost Data Link - 433912 filed 5/4/98; 473660 filed 5/8/00; 511387 filed 5/14/02
- ◆ Frequency Division Multiple Access in an ALOHA System Optimized For Low Cost Frequency Source Operation - 448227 filed 12/7/98; 484289 filed 12/27/00; 523453 filed 12/20/02
- ◆ Enhancement to Frequency Division Multiple Access In an ALOHA System Optimized For Low Cost Frequency Source Operation - 448229 filed 12/7/98; 484288 filed 12/27/00; 523454 filed 12/20/02
- ◆ Battery Life With Reduced Baud, Reduced Power and Slow Data Mode - 448708 filed 12/15/98; 484287 filed 12/27/00; 524288 filed 1/14/03
- ◆ Continuous Power Utility Monitoring In A Non-Synchronized One-way System - 458072 filed 6/21/99; 495434 filed 6/18/01
- ◆ Continuous Power (or water or gas or flow, etc) Monitoring Synchronized to the Hour in a One-way Transmission System Showing Redundancy Requirements Using Circular Buffer of Sampled Data (instant example using 85 bytes - 458946 filed 7/12/99; 501565 filed 7/16/01
- ◆ Sigma-Delta FSK Modulator - 459999 filed 8/2/99; 498060 filed 8/6/01
- ◆ Frequency Synthesis Method Via Dual Modulus Control With Pulse Width Modulator and Narrow Loop Bandwidth (2<sup>nd</sup> or 3<sup>rd</sup> Order) to Reduce Reference Spurs - Method Also Includes Several Enhancements Including Direct Data Modulation - 461383 filed 8/30/99; 498729 filed 8/20/01
- ◆ 218 Helical Telemetry Antenna Transmitter and System - 471107 filed 3/20/00; 509340 filed 4/5/02
- ◆ H-Field in Under the Glass Utility Meter - 493597 filed 5/15/01
- ◆ Low Cost Visual Display For Utility Meter That Is Remotely Read - 494598 filed 6/4/01  
Provisional patent application
- ◆ Optical Machine Visual Read of a Utility Meter (Remote AMR) or any Instrument with a Visual Display - 496864 filed 7/16/01
- ◆ Remote Visual Indication of Mechanical/Electrical Numeric Displays - 497236 filed 7/16/01
- ◆ Dual Mode NB FCC Licensed/Frequency Hopping SS FCC Part 15 - 498479 filed 8/17/01
- ◆ In Field Correction of TCXO Frequency Drift Due to Aging - 505125 filed 2/8/02

- ◆ Shared Band Compliant Listen Before Talk Hybrid Drive By Polled AMR System - 509355 filed 4/5/02
- ◆ Shared Band Compliant Listen Before Talk Hybrid Drive-By Polled AMR Systems With Multi Channel Options - 511262 filed 5/9/02
- ◆ Pico LAN/Wan on Same NB License Channel - 521837 filed 11/18/02