

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ATOS ORIGIN IT SERVICES INC.	09/20/2004
RECEIVING PARTY DATA	
Name:	CELLNET INNOVATIONS, INC.
Street Address:	30000 Mill Creek Ave
Internal Address:	Suite 100
City:	Alpharetta
State/Country:	GEORGIA
Postal Code:	30022
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11104155
CORRESPONDENCE DATA	
Fax Number:	7037392815
Email:	iprecordals@cpaglobal.com
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Correspondent Name:	CPA Global
Address Line 1:	Liberation House
Address Line 2:	Castle Street
Address Line 4:	St Helier, JERSEY JE1 1BL
NAME OF SUBMITTER:	Helen Birrell
Total Attachments: 12 source=Assignment from Atos Origin IT Services, Inc. to Cellnet Innovations, Inc#page1.tif source=Assignment from Atos Origin IT Services, Inc. to Cellnet Innovations, Inc#page2.tif source=Assignment from Atos Origin IT Services, Inc. to Cellnet Innovations, Inc#page3.tif source=Assignment from Atos Origin IT Services, Inc. to Cellnet Innovations, Inc#page4.tif source=Assignment from Atos Origin IT Services, Inc. to Cellnet Innovations, Inc#page5.tif	

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**ASSIGNMENT OF U.S. AND FOREIGN PATENTS, PATENT
APPLICATIONS AND INVENTIONS**

WHEREAS, ATOS ORIGIN IT SERVICES, INC., a corporation of the State of Pennsylvania, having its principal place of business at 5599 San Felipe, Suite 300, Houston, Texas 77056 (hereinafter "ASSIGNOR"), owns certain inventions and improvements disclosed in U.S. Letters Patent and U.S. applications for Letters Patent as listed on the attached Schedule A and foreign patents and foreign patent applications as listed on the attached Schedule B; and

WHEREAS, CELLNET INNOVATIONS, INC., a corporation of the State of Delaware, having a place of business at 30000 Mill Creek Avenue, Suite 100-Patents, 100 Milton Park, Alpharetta, Georgia 30022 (hereinafter, "ASSIGNEE") is desirous of acquiring an interest in the same;

NOW, THEREFORE, for and in consideration of Five Dollars (\$5.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the ASSIGNOR, by these presents does sell, assign and transfer unto the ASSIGNEE, the full, exclusive and entire right, title, and interest in and to said Letters Patent and applications for Letters Patent listed on Schedule A, in and to any divisions, continuations, and reissues thereof, and in and to all inventions and improvements disclosed and described in said Letters Patent and applications for Letters Patent listed on Schedule A, preparatory to obtaining Letters Patent of the United States therefor; and ASSIGNOR hereby requests the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States resulting from said Letters Patent and applications for Letters Patent listed on Schedule A, or from a division, continuation, or reissue thereof, to ASSIGNEE, as the assignee, for its interest and for the sole use and benefit of ASSIGNEE and its assigns and legal representatives;

For the same consideration, the ASSIGNOR, by these presents does sell, assign and transfer unto the ASSIGNEE all rights the ASSIGNOR may have to sue for damages and other remedies in respect of any infringement of the Letters Patent, applications for Letters Patent, foreign patents and foreign applications listed on Schedules A and B which may have occurred before the date of this assignment; the same to be held and enjoyed

by the ASSIGNEE, for its own use and behoof, and for its legal representatives and assigns, to the full end of the term for which said Letters Patent, applications for Letters Patent, foreign patents and foreign applications listed on Schedules A and B are granted, as fully and entirely as the same would have been held by the ASSIGNOR had this assignment and sale not been made;

For the same consideration, the ASSIGNOR, by these presents does sell, assign, and transfer to the ASSIGNEE the full, exclusive, and entire right, title and interest in and to the foreign patents and foreign applications listed on Schedule B and to any foreign patents, foreign application or applications corresponding to said Letters Patent and applications for Letters Patent listed on Schedule A, in whole or in part, in countries other than the United States, in and to any Letters Patents and similar protective rights granted on said foreign application or applications, and in and to the right to claim any applicable priority rights arising from or required for said foreign application or applications under the terms of any applicable conventions, treaties, statutes, or regulations; said foreign application or applications to be filed and issued in the name of the ASSIGNEE or its designee insofar as permitted by applicable law;

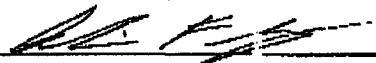
AND, for the same consideration, the ASSIGNOR agrees to sign all lawful papers, execute all divisional, continuing, reissue and other applications, make all assignments and rightful oaths, be joined with the ASSIGNEE as a nominal party if necessary to satisfy any requirement of law in any proceeding in respect of infringement of the Letters Patent, applications for Letters Patent, foreign patents and foreign applications listed on Schedules A and B occurring before the effective date of this assignment, and generally do everything possible to aid the ASSIGNEE, its successors, assigns, and nominees, to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world.

ASSIGNOR further agrees that all necessary records of ASSIGNOR to establish priority of invention in any interference or similar proceeding will be made available at no additional charge to ASSIGNEE, in the event such records are needed in connection with any of the assigned Letters Patent, applications for Letters Patent, foreign patents and foreign applications listed on Schedules A and B.

IN WITNESS WHEREOF, the undersigned has caused this Assignment to be executed by its duly authorized officers and its seal to be affixed, this 20th day of September, 2004.

[Corporate Seal]

ASSIGNOR: ATOS ORIGIN IT SERVICES, INC.

By: 

Name: COLIN FLANNERY

Title: SECRETARY

SCHEDULE A**U.S. PATENTS**

Patent No.	Issue Date	Title Of Invention
4,783,623	11/8/88	Device For Use With A Utility Meter For Recording Time Of Energy Use
4,792,677	12/20/88	System For Use With A Utility Meter For Recording Time Of Energy Use
5,014,213	5/7/91	System For Use With Polyphase Utility Meters For Recording Time Of Energy Use
5,377,232	12/27/94	Frequency Synchronized Bi-Directional Radio System
5,604,768	2/18/97	Frequency Synchronized Bi-Directional Radio System
5,661,750	8/26/97	Direct Sequence Spread Spectrum System
5,896,097	4/20/99	System For Utility Meter Communications Using A Single RF Frequency
5,914,673	6/22/99	System For Utility Meter Communications Using A Single RF Frequency
6,047,016	4/4/00	Processing A Spread Spectrum Signal In A Frequency Adjustable System
6,100,816	8/8/00	Utility Meter Adapter
6,163,276	12/19/00	System For Remote Data Collection
6,178,197	1/23/01	Frequency Discrimination In A Spread Spectrum Signal Processing System
6,181,258	1/30/01	Receiver Capable Of Parallel Demodulation Of Messages
6,195,018	2/27/01	Metering System
6,263,009	7/17/01	Acquiring A Spread Spectrum Signal
6,288,685	9/11/01	Serrated Slot Antenna
6,304,227	10/16/01	Slot Antenna
6,373,442	4/16/02	An Antenna For A Parking Meter
6,380,851	4/30/02	Processing Presenting Information Received From A Plurality Of Remote Sensors
6,401,081	6/4/02	Modular Object-Based Architecture For Extensible Master Station Software
6,424,270	7/23/02	Utility Meter Interface Unit
6,452,986	9/17/02	Detector Tolerant Of Frequency Misalignment

Schedule A Continued

6,456,644	9/24/02	Bandpass Correlation Of A Spread Spectrum Signal
6,477,558	11/5/02	System For Performing Load Management
6,492,910	12/10/02	Metering System
6,628,699	9/30/03	Receiving A Spread Spectrum Signal
6,677,862	1/13/04	Transmitter Tolerant To Crystal Variations
6,741,638	5/24/04	Bandpass Processing Of A Spread Spectrum Signal
D310,973	10/2/90	Device For Use With Utility Meters To Record Time Of Energy Use, Demand And Load Profile Data
D320,362	10/1/91	Device For Use With Utility Meters To Record Time Of Energy Use, Demand And Load Profile Data

U.S. PATENT APPLICATIONS

<u>Application No.</u>	<u>Filing Date</u>	<u>Title Of Invention</u>
09/966,326		Interactive System For Managing And Remotely Connecting Customer Utility Loads
09/932,234		One-Way LAN AMR Fixed Network
10/101,198		Rotation Sensing Device
10/128,928		Two-Way Telemetry System Using An Intelligent Last Mile Approach For Communicating With Individual Telemetry Units
10/122,471		One-Way Telemetry System Using Multiple Microcell Controllers To Avoid Redundant Data Paths
10/280,448	10/25/02	Time Synchronization Using Dynamic Thresholds
now Pub. No. 2003 0103486	6/5/03	
09/470,258		A Metering System
09/585,819		A Metering System

SCHEDULE B**FOREIGN PATENTS AND PATENT APPLICATIONS**

Country	Patent No./ Issue Date	Publication No./ Publication Date	Application No./ Filing Date	Title Of Invention
PCT		WO 00/70576 11/23/00	PCT/US00/13947 5/17/00	Transmitter Tolerant To Crystal Variations
Australia		50357/00 12/5/00	50357/00 5/17/00	Transmitter Tolerant To Crystal Variations
Brazil		200011298 5/28/02	200011298 5/17/00	Transmitter Tolerant To Crystal Variations
Canada		2373270 11/23/00	2373270 5/17/00	Transmitter Tolerant To Crystal Variations
Mexico			PA/a/2001/011746	Transmitter Tolerant To Crystal Variations
PCT		WO 03/088704 10/23/03	PCT/US03/011018 4/11/03	Data Collection And Metering System
PCT		WO 98/59445 12/30/98	PCT/US98/12833 6/19/98	
Australia	752232 9/12/02		79814/98 6/19/98	Bandpass Processing Of A Spread Spectrum Signal
Brazil		9810328 11/13/01	9810328 6/19/98	Bandpass Processing Of A Spread Spectrum Signal
Canada		2294214 12/30/98	2294214 6/19/98	Bandpass Processing Of A Spread Spectrum Signal
PCT		WO 93/14585 7/22/93	PCT/US93/00014 1/8/93	Frequency Synchronized Bi-directional Radio System
Canada	2126102 7/29/03		2126102 1/8/93	Frequency Synchronized Bi-directional Radio System
EP	0620959 8/27/03		93902899 1/8/93	Frequency Synchronized Bi-directional Radio System
EP Austria	248474 9/15/03		EP 93902899 1/8/93	Frequency Synchronized Bi-directional Radio System
EP Denmark	EP 0620959 12/8/03		EP 93902899 1/8/93	Frequency Synchronized Bi-directional Radio System
EP Germany	69333166 10/2/03		69333166 1/8/93	Frequency Synchronized Bi-directional Radio System

Schedule B Continued

EP Portugal	EP 0620959 1/30/04		EP 93902899 1/8/93	Frequency Synchronized Bi-directional Radio System
PCT		WO 96/19875 6/27/96	PCT/US95/16682 12/21/95	Frequency Synchronized Bi-directional Radio System
Australia	692058 5/28/98		46873/96 12/21/95	Frequency Synchronized Bi-directional Radio System
Canada		2208460 6/27/96	2208460 12/21/95	Frequency Synchronized Bi-directional Radio System
EP	0804833 3/17/04		95944510 12/21/95	Frequency Synchronized Bi-directional Radio System
EP Germany	69532722 4/22/04		69532722 12/21/95	Frequency Synchronized Bi-directional Radio System
New Zealand	301446 2/8/00		301446 12/21/95	Remote Stations With Phase Locked Loops Respond on Carrier Frequency Synthesized From High Accuracy Base Station Polling Signal
New Zealand	337741 6/6/01		337741 12/21/95	Decoding Apparatus With Threshold Adjustment for Frequency Synchronized Bi-directional Radio System
Japan	10511516 11/4/98		96519997 12/21/95	Frequency Synchronized Bi-directional Radio System
Korea		98701160 4/30/98	97704349 6/20/97	Frequency Synchronized Bi-directional Radio System
Mexico	197477 7/11/00		974596 12/21/95	Frequency Synchronized Bi-directional Radio System
Singapore	42540		9702656-1	Frequency Synchronized Bi-directional Radio System
PCT		WO 98/59427 12/30/98	PCT/US98/12860 6/19/98	Processing a Spread Spectrum Signal in a Frequency Adjustable System
Australia	751872 8/29/02		81563/98 6/19/98	Processing a Spread Spectrum Signal in a Frequency Adjustable System
Brazil		9810300 2/5/02	98U10300 6/19/98	Processing a Spread Spectrum Signal in a Frequency Adjustable System
Canada		2294218 12/30/98	2294218 6/19/98	Processing a Spread Spectrum Signal in a Frequency Adjustable System
PCT		WO 00/70571 11/23/00	PCT/US00/13697 5/17/00	System for Remote Data Collection
Australia		51427/00 12/5/00	51427/00 5/17/00	System for Remote Data Collection

Schedule B Continued

Brazil		200011304 7/1/03	200011304 5/17/00	System for Remote Data Collection
Canada		2373268 11/23/00	2373268 5/17/00	System for Remote Data Collection
Mexico			PA/a/2001/011742	System for Remote Data Collection
PCT		WO 01/20070 2/8/01	PCT/US00/20703 7/28/00	Frequency Discrimination in a Spread Spectrum Signal Processing System
Brazil		200012876 4/9/02	200012876 7/28/00	Frequency Discrimination in a Spread Spectrum Signal Processing System
Canada		2380607 2/8/01	2380607 7/28/00	Frequency Discrimination in a Spread Spectrum Signal Processing System
EP		1205047 5/15/02	00955277 7/28/00	Frequency Discrimination in a Spread Spectrum Signal Processing System
Mexico			PA/a/2002/001027	Frequency Discrimination in a Spread Spectrum Signal Processing System
PCT		WO 00/70574 11/23/00	PCT/US00/13711 5/17/00	Receiver Capable of Parallel Demodulation of Messages
Australia		51432/00 12/5/00	51432/00 5/17/00	Receiver Capable of Parallel Demodulation of Messages
Brazil		200011305 8/27/02	200011305 5/17/00	Receiver Capable of Parallel Demodulation of Messages
Canada		2373269 11/23/00	2373269 5/17/00	Receiver Capable of Parallel Demodulation of Messages
Mexico			PA/a/2001/011747	Receiver Capable of Parallel Demodulation of Messages
PCT		WO 97/29466 8/14/97	PCT/US97/01042 1/23/97	Metering System
Australia	722231 7/27/00		17529/97 1/23/97	Metering System
Brazil		9702088 12/28/99	97U2088 1/23/97	Metering System
Canada		2217537 8/14/97	2217537 1/23/97	Metering System
EP		0819293 2/10/99	97904843 1/23/97	Metering System
Japan		11503851 3/30/99	97528524 1/23/97	Metering System
New Zealand	328823 12/20/99		328823 1/23/97	Metering System

Schedule B Continued

Mexico		9707687 8/1/98	977/687 10/6/97	A Metering System
Korea		98703661 12/5/98	97707060 10/7/97	A Metering System
Singapore	45742		9704683-3	A Metering System
PCT		WO 98/59429 12/30/98	PCT/US98/12775 6/19/98	Acquiring a Spread Spectrum Signal
Australia	752012 9/5/02		83742/98 6/19/98	Acquiring a Spread Spectrum Signal
Brazil		9810297 9/11/01	98U10297 6/19/98	Acquiring a Spread Spectrum Signal
Canada		2294219 12/30/98	2294219 6/19/98	Acquiring a Spread Spectrum Signal
EP		0992124 4/12/00	98934149 6/19/98	Acquiring a Spread Spectrum Signal
PCT		WO 00/68912 11/16/00	PCT/US00/13192 5/12/00	Processing and Presenting Information Received From a Plurality of Remote Sensors
Australia		50128/00 11/21/00	50128/00 5/12/00	Processing and Presenting Information Received From a Plurality of Remote Sensors
Canada		2373831 11/16/00	2373831 5/12/00	Processing and Presenting Information Received From a Plurality of Remote Sensors
Mexico			PA/a/2001/011513	Processing and Presenting Information Received From a Plurality of Remote Sensors
Brazil			PI0010819-7	Processing and Presenting Information Received From a Plurality of Remote Sensors
PCT		WO 00/70744 11/23/00	PCT/US00/13714 5/17/00	Detector Tolerant of Frequency Misalignment
Australia		55879/00 12/5/00	55879/00 5/17/00	Detector Tolerant of Frequency Misalignment
Brazil		200011299 3/26/02	200011299 5/17/00	Detector Tolerant of Frequency Misalignment
Canada		2374477 11/23/00	2374477 5/17/00	Detector Tolerant of Frequency Misalignment
EP		1188229 5/29/02	00941129 5/17/00	Detector Tolerant of Frequency Misalignment

Schedule B Continued

Mexico			PA/a/2001/011734	Detector Tolerant of Frequency Misalignment
PCT		WO 98/59444 12/30/98	PCT/US98/12786 6/19/98	Bandpass Correlation of a Spread Spectrum Signal
Australia	752349 9/19/02		82593/98 6/19/98	Bandpass Correlation of a Spread Spectrum Signal
Brazil		9810932 11/20/01	98U10932 6/19/98	Bandpass Correlation of a Spread Spectrum Signal
Canada		2294536 12/30/98	2294536 6/19/98	Bandpass Correlation of a Spread Spectrum Signal
EP		0992135 6/4/03	98932786 6/19/98	Bandpass Correlation of a Spread Spectrum Signal
PCT		WO 00/70426 11/23/00	PCT/US00/13948 5/17/00	System for Performing Load Management
Australia		50358/00 12/5/00	50358/00 5/17/00	System for Performing Load Management
Brazil		200011303 7/1/03	200011303 5/17/00	System for Performing Load Management
Canada		2368836 11/23/00	2368836 5/17/00	System for Performing Load Management
EP		1200890 5/2/02	00932667 5/17/00	System for Performing Load Management
Mexico			PA/a/2001/011735	System for Performing Load Management
PCT		WO 98/59446 12/30/98	PCT/US98/12919 6/19/98	Receiving a Spread Spectrum Signal
Australia	751959 9/5/02		81578/98 6/19/98	Receiving a Spread Spectrum Signal
Brazil		9810301 9/11/01	98U10301 6/19/98	Receiving a Spread Spectrum Signal
Canada		2294216 12/30/98	2294216 6/19/98	Receiving a Spread Spectrum Signal
EP		0992134 4/12/00	98931449 6/19/98	Receiving a Spread Spectrum Signal
Canada		2271409 4/30/00	2271409 5/10/99	Utility Meter Interface Unit
Mexico	213832 4/21/03		996444 7/9/99	Versatile Meter Interface Unit
Canada		2271596 4/15/00	2271596 5/13/99	Electricity Meter

Schedule B Continued

Brazil		9902238 5/30/00	992238 6/11/99	Electricity Meter
PCT		WO 01/046925 6/28/01	PCT/US00/35161 12/22/00	A Meter to Internet Pathway
Mexico		2000002495 3/1/02	20002495 3/10/00	Serrated Slot Antenna
PCT		WO 03/049343 6/12/03	PCT/US02/36799 11/14/02	Time Synchronization Using Dynamic Thresholds
Mexico			US Publication No. 2001 0038662	Bandpass Correlation of a Spread Spectrum Signal
Canada		2427773 1/3/04	2427773 5/2/03	Field Selectable Communication Network
Mexico			2003/004387 5/19/03	Field Selectable Communication Network

CERTIFICATE OF ACKNOWLEDGEMENT

STATE OF ~~DELAWARE~~ TEXASCOUNTY OF HARRIS

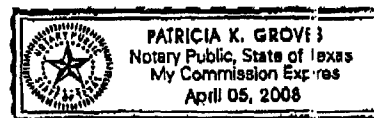
Before me, the undersigned attesting officer duly authorized to administer oaths, a Notary Public in and for the county aforesaid, on this 20th day of September, 2004, personally appeared Colin Flannery, to me known personally, and who, being by me duly sworn, deposes and says that he is the Secretary of ATOS ORIGIN IT SERVICES, INC., and that the seal affixed to the foregoing instrument is the corporate seal of said corporation, and that said instrument was signed and sealed on behalf of said corporation by authority of its Board of Directors, and said Colin Flannery acknowledged said instrument to be the free act and deed of said corporation.

Patricia K. Groves
NOTARY PUBLIC

(SEAL)

My Commission Expires: 04/05/08

Our Docket: 35361-295661



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