05-14-1998



| | U.S. Department of Commerc | |
|--|-----------------------------|--|
| | Patent and Trademark Office | |

| • | |
|-----------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|
| Name of conveying party(ies): | Name and address of receiving party(ies): Name: Landis & Gyr Utilities Services, Inc. |
| Charles Bolam, Thomas P. Houck and John T. Voisine | Name: Landis & Gyr Othlues Services, inc. |
| (S) | Street Address: 3601 Sagamore Parkway North |
| Additional name(s) of conveying party(ies) attached? [] Yes [X] No | C'. I C D. 45000 5100 |
| () [] | City: Lafayette, IN 47903-7180 |
| | Country: <u>United States</u> |
| | Additional name(s) & address(es) attached? [] Yes [|
| 3. Nature of Conveyance: | |
| [X] Assignment [] Merger | |
| [] Security Agreement [] Change of Name | |
| [] Other Execution Date(s): April 14, 1998 and April 16, 1998 | |
| | |
| 4. Application number(s) or patent number(s): | |
| If this document is being filed together with a new applicati | on, the execution date of the application is . |
| A. Patent Application No(s) 29/081,398 | 1 |
| 71. 1 atom 7 pp nearon 110(3) 27/001,370 | B. Patent No(s) |
| Additional numbers attached? [] Ye | es [X] No |
| 5. Name and address of party to whom correspondence | 6. Total number of applications and patents involved |
| concerning document should be mailed: | 1 |
| Name: Harold C. Moore | 7. Total fee (37 CFR 3.41): .\$ <u>40.00</u> |
| | (11) |
| Internal Address: | [X] Enclosed [] Authorized to be charged to deposit account |
| | |
| Street Address: 111 Monument Circle, Suite 3000 City: State: Zip: Indianapolis, IN 46204-5130 | 8. Deposit Account number: 130014 |
| <u> </u> | (Autob deslines and Chileson 15 and the control of |
| DO NOT | (Attach duplicate copy of this page if paying by deposit account) USE THIS SPACE |
| DONOT | JSE INIS SPACE |
| 9. Statement and signature. | |
| To the best of my knowledge and belief, the foregoing information is tru | e and correct and any attached copy is a true |
| copy of the original document. | 7 |
| Harold C. Moore | April 20, 1998 |
| Name of Person Signing Signature | Date |
| Registration No. 37,892 | 9 Total number of pages including cover sheet, attachments and |

Washington, D.C. 20231

01 FC:581

40.00 OP

ASSIGNMENT AND AGREEMENT

For value received, we Thomas P. Houck of West Lafayette, Charles Bolam and John T. Voisine, both of Lafayette, all in the County of Tippecanoe in the State of Indiana, do hereby sell, assign and transfer to Landis & Gyr Utilities Services, Inc., a corporation of the State of Indiana, having an office at 3601 Sagamore Parkway North, Lafayette, Indiana 46904 and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to MODULAR ELECTRIC UTILITY METER SENSOR MODULE described in an application for Letters Patent of the United States, executed on even date herewith, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and we also concurrently hereby sell, assign and transfer to Landis & Gyr Utilities Services, Inc. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

We authorize Landis & Gyr Utilities Services, Inc. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Landis & Gyr Utilities Services, Inc. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

We request that any and all patents for said inventions be issued to Landis & Gyr Utilities Services, Inc. in the United States and in all countries foreign to the United States, or to such nominees as Landis & Gyr Utilities Services, Inc. may designate.

We agree that, when requested, we shall, without charge to Landis & Gyr Utilities Services, Inc., but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

PATENT REEL: 9156 FRAME: 0330

-2-

Charles Bolam

Date: 4-14-98

United States of America

State of Indiana, ss.:

County of Marion)

On this 14 thay of 00 ril , 198, before me personally came Charles Bolam, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

Notary's printed name

Notary's County and State of Residence:

Irdiana Marion

REEL: 9156 FRAME: 0331

FAX NO. 317 F112139

Date: 4-16-98

United States of America

State of INDIANA) ss.:

County of TIPPECANOE)

On this 16 day of APRIL, 1998, before me personally came Thomas P. Houck, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Matthew H. Vural

MATTHEW F. PUROL

Notary's printed name

My Commission Expires 5-12-98

Notary's County and State of Residence:

MARION Co., IN

REEL: 9156 FRAME: 0332

United States of America State of INDIANA County of TIPPELANOE) On this 16 day of APRIL , 1998, before me personally came John T. Voisine, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same. Marchew F. Pural Notary Public Notary Public

MATTHEM F. PUROL

Notary's printed name

My Commission Expires 5-12-98 Notary's County and State

of Residence:

MARION Co., IN

ASSIGNMENT AND AGREEMENT

For value received, we Thomas P. Houck of West Lafayette, Charles Bolam and John T. Voisine, both of Lafayette, all in the County of Tippecanoe in the State of Indiana, do hereby sell, assign and transfer to Landis & Gyr Utilities Services, Inc., a corporation of the State of Indiana, having an office at 3601 Sagamore Parkway North, Lafayette, Indiana 46904 and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to MODULAR ELECTRIC UTILITY METER SENSOR MODULE described in an application for Letters Patent of the United States, executed on even date herewith, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and we also concurrently hereby sell, assign and transfer to Landis & Gyr Utilities Services, Inc. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

We authorize Landis & Gyr Utilities Services, Inc. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Landis & Gyr Utilities Services, Inc. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

We request that any and all patents for said inventions be issued to Landis & Gyr Utilities Services, Inc. in the United States and in all countries foreign to the United States, or to such nominees as Landis & Gyr Utilities Services, Inc. may designate.

We agree that, when requested, we shall, without charge to Landis & Gyr Utilities Services, Inc., but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

| Charles W Bolam |
|--------------------------------------------------------------------------------------------------------------------------------------------|
| Charles Bolam |
| Date: 4-14-98 |
| United States of America) |
| State of Indianass.: |
| County of MON(ON) |
| On this 14th day of 0001, 198, before me personally came Charles Bolam, to me known to be the individual described in and who executed the |
| foregoing instrument, and acknowledged execution of the same. |
| Lorotto C. Wickens |
| Notary's printed name |

Notary's County and State of Residence:

Indiana Marion

| | | Thomas P. Houck | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-----------------------|--|--|
| Date: | | | | |
| United States of America |) | | | |
| State of |) ss.: | | | |
| County of |) | | | |
| On this day of, 19, before me personally came Thomas P. Houck, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same. | | | | |
| | | Notary Public | | |
| | | Notary's printed name | | |
| Notary's County and State of Residence: | | | | |

| | John T. Voisine | | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|-----------------------|--|--|
| Date: | | | | |
| United States of America |) | | | |
| State of |) ss.: | | | |
| County of |) | | | |
| On this day of, 19, before me personally came John T. Voisine, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same. | | | | |
| | | Notary Public | | |
| | | Notary's printed name | | |
| Notary's County and State of Residence: | | | | |

RECORDED: 04/23/1998