

03/08/60

04-14-2000

D/A

RECORDATION
DATEDepartment of Commerce
and Trademark Office
PATENT

101320466

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type

- ☒ New
☐ Resubmission (Non-Recordation)
 Document ID #
☐ Correction of PTO Error
 Reel # Frame #
☐ Corrective Document
 Reel # Frame #

**Conveyance Type**

- ☒ Assignment
☐ License
☐ Merger
☐ Security Agreement
☐ Change of Name
☐ Other:

Conveying Party(ies)

1. BOLIN, Philip Clarence
2. WILSON, Harley Wayne
3. MATUSZAK, Dennis J.
- 4.
- 5.
- 6.

Execution Date(s)

Jan. 7, 2000
 Jan. 7, 2000
 Jan. 7, 2000

☐ Mark if Additional Names of Conveying Parties Attached**Receiving Party**

Name Mitsubishi Electric Power Products, Inc.

Name

Address 512 Keystone Drive

Address

Address Warrendale

City

Pennsylvania

State/Country

15086

Zip Code

☐ Mark if Additional Names of Receiving Parties Attached**Correspondent Name and Address**

Thomas A. Belush, Reg. No. 37,090
 Leydig, Voit & Mayer, Ltd.
 Two Prudential Plaza, Suite 4900
 Chicago, Illinois 60601-6780

Telephone: (312) 616-5600
 Facsimile: (312) 616-5700
 Attorney Docket No. 202065

Pages Enter the total number of pages of the attached conveyance document including any attachments: 3**Application Number(s) or Patent Number(s)**☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Numbers**Patent Numbers**

09/482,996

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

Patent Cooperation Treaty (PCT)Enter PCT application number *only if* a U.S. Application Number has not been assigned.

PCT

PCT

PCT

PCT

PCT

PCT

Number of Properties

Enter the total number of properties involved:

Fee Amount

Method of Payment:

- ☒ Enclosed is a check in the amount of \$40.00
☐ Charge Deposit Account No. 12-1216

Authorization to Charge Additional Fees to Deposit Account No. 12-1216: ☐ Yes ☐ No

Fee Amount for Properties Listed (37 CFR 3.41): \$40.00

Statement and Signature

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. Charges to deposit account are authorized, as indicated herein.

Thomas A. Belush

Name of Person Signing

Signature

March 8, 2000

Date

PATENT**REEL: 010683 FRAME: 0936**

04/14/2000 09:48:29 09482996 01 FC:581

Leydig, Voit & Mayer, Ltd.
Attorneys at Law
Two Prudential Plaza
Suite 4900
180 North Stetson
Chicago, Illinois 60601-6780

ASSIGNMENT

WHEREAS, WE, Philip Clarence Bolin, of 1713 Sturbridge Drive, Sewickly, Pennsylvania, and Harley Wayne Wilson of 3975 Murry Highlands Circle, Murrys ville, Pennsylvania, respectively, have invented and own a certain invention entitled:

CIRCUIT BREAKER WITH PARTICLE TRAP

for which invention we have executed an application (provisional or non-provisional) for a United States patent, which was filed on January 13, 2000, under Application No. 09/482,996, and

WHEREAS, Mitsubishi Electric Power Products, Inc., of (hereinafter referred to as Assignee), is desirous of acquiring the entire domestic and foreign right, title, and interest in and under the invention described in the patent application.

NOW, THEREFORE, for good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, we assign and transfer to the Assignee and the Assignee's legal representatives, successors and assigns the full and exclusive rights in and to the invention in the United States and every foreign country and the entire right, title, and interest in and to the patent application and other such applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, renewals, and extensions) that may be filed in the United States and every foreign country on the invention, and the patents or extensions thereof, both foreign and domestic, that may issue thereon, and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue United States patents to the above-mentioned Assignee agreeably with the terms of this assignment document.

WE HEREBY AUTHORIZE the Assignee to insert in this assignment document the filing date and serial number of the application if the date and number are unavailable at the time this document is executed.

UPON SAID CONSIDERATION, we convey to the Assignee the right to make application in its own behalf for protection of the invention in countries foreign to the United States and to claim under the International Convention and/or other international arrangement for any such application the date of the United States application (or any other application on the invention) to gain priority with respect to other applications.

WE DO HEREBY COVENANT and agree with the Assignee that we will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that we will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this assignment, and render all necessary assistance in making application for and obtaining original, continuation, continuation-in-part, divisional, reissued, renewal, or extended patents of the United States or of any and all foreign countries on the invention, and in enforcing any rights or choses in action accruing as a result of such

applications or patents, and by executing statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

IN WITNESS WHEREOF, we have hereunder set our hands on the dates shown below.

Date 7 Jan 2000 Philip Clarence Bolin
Philip Clarence Bolin
STATE OF _____)
COUNTY OF _____) SS:

On this 7 day of January, 2000, before me, a Notary Public in and for said county, appeared Philip Clarence Bolin, who is personally known to me to be the same person whose name is subscribed to the foregoing assignment document, and acknowledged that he signed and delivered the document as his free and voluntary act for the uses and purposes therein set forth.

Bruce J. Hampton
Notary Public

My Commission Expires _____

{SEAL}

Notarial Seal
Bruce J. Hampton, Notary Public
Marshall Twp., Allegheny County
My Commission Expires Apr. 15, 2003
Member, Pennsylvania Association of Notaries

Date 7 Jan 2000 Harley Wayne Wilson
Harley Wayne Wilson
STATE OF _____)
COUNTY OF _____) SS:

On this 7 day of January, 2000, before me, a Notary Public in and for said county, appeared Harley Wayne Wilson, who is personally known to me to be the same person whose name is subscribed to the foregoing assignment document, and acknowledged that he signed and delivered the document as his free and voluntary act for the uses and purposes therein set forth.


Bruce J. Hampton
Notary Public

My Commission Expires: _____

{SEAL}

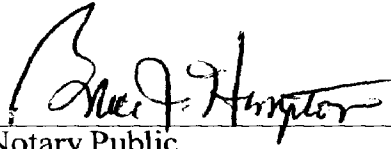
Notarial Seal
Bruce J. Hampton, Notary Public
Marshall Twp., Allegheny County
My Commission Expires Apr. 15, 2003
Member, Pennsylvania Association of Notaries

Date 1/7/00


Dennis J. Matuszak

STATE OF _____)
COUNTY OF _____) SS:

On this 7 day of January, 2000, before me, a Notary Public in and for said county, appeared Dennis J. Matuszak, who is personally known to me to be the same person whose name is subscribed to the foregoing assignment document, and acknowledged that he signed and delivered the document as his free and voluntary act for the uses and purposes therein set forth.


Notary Public

{SEAL}

My Commission Expires: _____

