



04/07/00  
RECORDATION I  
PATENT

04-17-2000

415

DEPARTMENT OF COMMERCE  
Patent and Trademark Office



101321565

Tab settings

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):  
**Izuru Kumagai**

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

Name: **Thomas & Betts International, Inc.**

Internal Address:

Additional names(s) of conveying party(ies)  Yes  No

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other

Street Address: **250 Lillard Drive**

City: **Sparks** State: **NV** ZIP: **89431**

Execution Date: **02/29/00**

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

4. Application number(s) or registration numbers(s):

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

A. Patent Application No.(s)

B. Patent No.(s)

09/471,446

04/14/2000 KZENDIE 00000033 200776 09471446

01 FC:581

(40.00 CH)

Additional numbers attached?  Yes  No

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

Name: **Salvatore J. Abbruzzese, Esq.**

Internal Address: **Hoffmann & Baron, LLP**

Street Address: **6900 Jericho Turnpike**

City: **Syosset** State: **NY** ZIP: **11791**

6. Total number of applications and patents involved: **1**

7. Total fee (37 CFR 3.41):.....\$ **40.00**

- Enclosed - Any excess or insufficiency should be credited or debited to deposit account
- Authorized to be charged to deposit account

8. Deposit account number:

**20-0776**

DO NOT USE THIS SPACE

9. 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.

**Salvatore J. Abbruzzese**

Name of Person Signing

Signature

Date

**4**

Total number of pages including cover sheet, attachments, and document:

APR 17, 2000

For:  U.S. and/or  Foreign Rights  
For:  U.S. Application or  U.S. Patent  
By:  Inventor or  Present Owner

**ASSIGNMENT OF INVENTION**

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNOR:  
(inventor or person or entity  
who owns the invention)

Izuru Kumagai  
(Type or print name of ASSIGNOR)

1-22-2-202 Tomioka, Tomigaya-Cho  
Kurokawa-gun, Miyagi-ken, Japan

Address

Japan

Nationality

(If assignment is by person or entity to whom invention was previously assigned and this was recorded in PTO add the following)

Recorded on \_\_\_\_\_  
Reel \_\_\_\_\_  
Frame \_\_\_\_\_

hereby sells, assigns and transfers to

ASSIGNEE:

Thomas & Betts International, Inc.

(Type or print name of ASSIGNEE)

250 Lillard Drive

Address

Sparks, NV 89431

USA

Nationality

and the successors, assigns and legal representatives of the ASSIGNEE

(complete one of the following)

the entire right, title and interest

an undivided \_\_\_\_\_ percent ( \_\_\_\_\_ %) interest

for the United States and its territorial possessions

- [x] and in all foreign countries, including all rights to claim priority,

in and to any and all improvements which are disclosed in the invention entitled:

EARTH GROUND TERMINAL

(check and complete (a), (b), (c), (d), (e), (f) or (g))

and which is found in

- (a) [ ] U.S. patent application executed on even date herewith
- (b) [ ] U.S. patent application executed on \_\_\_\_\_
- (c) [ ] U.S. provisional application naming the above inventor(s) for the above-identified invention.
  - [ ] Express Mail label No.: \_\_\_\_\_, mailed: \_\_\_\_\_
  - [ ] To comply with 37 CFR 3.21 for recordal of this assignment, I an ASSIGNOR signing below, hereby authorize and request my attorney to insert below the filing date and application number when they become known
- (d) [x] U.S. application serial no. 09/471,446 filed on December 23, 1999
- (e) [ ] International application No. PCT/\_\_\_\_\_/\_\_\_\_\_
- (f) [ ] U.S. patent no. \_\_\_\_\_ issued \_\_\_\_\_
  - [ ] A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.
- (g) [x] and any legal equivalent thereof in a foreign country, including the right to claim priority

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to Letters Patent any re-issue or re-examination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal