



11.25.03

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To the Honorable Assistant Commissioner for Patents: Please record the attached  
Original documents or copy thereof.

1. Name of conveying party(ies) with the  
execution date:  
**YOSHIYUKI NAKASHIMA**, November 6, 2003  
**SHOUSUKE KO**, November 7, 2003

2. Name/address of receiving  
Party(ies)  
**MATSUSHITA ELECTRIC WORKS,  
LTD.**

1048, OAZA-KADOMA, KADOMA-SHI,  
OSAKA, JAPAN

3. Nature of conveyance:  
 Assignment     Security Agreement  
 Merger         Change of Name  
 Reassignment    Other

Add'l names of receiving parties  
Attached?  Yes  No

4. Application number(s) or patent number(s):  
**If this document is being file together with a new application, the execution date of  
the application are November 6, 2003 and November 7, 2003.**

A. Patent Application No. (s)  
**29194577**  
Additional number attached?

B. Patent No.(s)  
 Yes     No

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

**J. C. Patents  
4 Venture, Suite 250  
Irvine, CA 92618  
(949) 660-0761**

6. Total No. of applications and patents  
involved:  
**ONE(1)**

7. Total fee(37CFR§3.41): \$40.00  
 Enclosed  
 Charge to Acct. No. 50-0710  
(Order No. JCLA12516-DS)

8. Total number of pages, including  
Cover sheet, attachments and Document 3.

Atty Docket No.: JCLA12516-DS

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9. Statement and Signature:

To the best of my knowledge and belief, the forging information is true and  
Correct and any attached copy is a true copy of the original document.

**Jiawei Huang**  
Name of person Signing  
Registration No. 43,330

Signature

**11/25/2003**  
Date

22581 U.S. PTO  
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# ASSIGNMENT

WHEREAS,

1. Yoshiyuki Nakashima

2. Shousuke Ko

hereinafter referred to as ASSIGNORS, have invented certain new and useful improvements as described and set forth in the below identified application for United States Letters Patent:

Title: **MODULAR JACK HOUSING**

Filed on: Serial No.

Executed concurrently with the execution of this instrument

WHEREAS, Matsushita Electric Works, Ltd.  
of 1048, Oaza-kadoma, Kadoma-shi, Osaka, Japan

hereinafter referred to as ASSIGNEES, is desirous of acquiring ASSIGNORS' interest in the said invention and application and in any U.S. Letters Patent which may be granted on the same:

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be It known that, for good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has/have sold, assigned and transferred, and by these presents does/do sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all his/her/their rights, title and interest in and to the said invention and application and all future improvements thereon, and in and to any Letters Patent which may hereafter be granted on the same in the United States, the said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignor had this Assignment and transfer not been made, to the full end and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees/agree that he/she/they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee Lawfully may request, to obtain or maintain Letters Patent for said invention and improvement, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

# ASSIGNMENT CONTINUED

IN TESTIMONY WHEREOF, Assignors have signed their name(s) on the date(s) indicated.

Signature: Yoshiyuki Nakashima Date Nov. 6, 2003

First Joint Inventor: Yoshiyuki Nakashima

Signature: Shousuke Ko Date Nov. 7, 2003

Second Joint Inventor: Shousuke Ko