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3. Nature of Conveyance:
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Execution Date: **January 11, 1999**

4. Application number(s) or patent number(s): **09/231,764**
If this document is being filed together with a new application, the execution date of the application is: **January 11, 1999**
A. Patent Application No.(s)
B. Patent No.(s)
Additional numbers attached? Yes No

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

5. Name and address of party to whom correspondence concerning document should be mailed:
**OBLEN, SPIVAK, McCLELLAND, MAIER &
NEUSTADT, P.C.
Attorneys at Law
Fourth Floor
1755 Jefferson Davis Highway
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Registration Number **24,913**

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In consideration of value received _____ having a post office address at
 220 Intellectual Property Division, KABUSHIKI KAISHA TOSHIBA 1-1 Shibaura
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 next to my name, the sole inventor (if only one name is listed below)
 or a joint inventor (if plural inventors are listed below) of an
 invention described in an application for United States patent entitled:

**INTERCONNECTION BOARD, METHOD FOR MANUFACTURING THE INTERCONNECTION
 BOARD AND ELECTRIC APPARATUS**

said application having been filed on _____
 and assigned Serial No. _____ ;
 said said assign to
 KABUSHIKI KAISHA TOSHIBA
 a corporation of Japan, having a business address at
 72 Honokawa-cho, Saiwai-ku, Kawasaki-shi, Japan

its successors, assigns or nominees, hereinafter referred to as
 "Assignee", my entire right, title and interest in and to said invention
 as disclosed, shown and described in said application for United States
 patent _____ (check one)

executed concurrently herewith

executed separately herefrom

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O'Brien, Spivak, McClelland, Maier & Neustadt, P.C., Fourth Floor, 1755
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ASSIGNMENT

9880865

Inventor: (Signature)

Date

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