FORM PTO-1595 7 -99 REC 06	-04-1999 EET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
OMB No. 0651-011 (exp.4/94)	Docket No.: YAMAP0628US
To the Honorable Commissioner of Paten	1054382 thed original documents or copy thereof.
1. Name of conveying party(ies): MAY 2 7 1998	Name and address of receiving party(ies):
Hironori AKAMATSU	Name: Matsushita Electric Industrial Co., Ltd.
IIIIOIIOII AKAIWA 130	Internal Address:
Additional name(s) of conveying party(ies) attached? [] Yes [X] No	
3. Nature of conveyance:	Street Address: 1006, Oaza Kadoma,
[X] Assignment [] Merger	Kadoma-shi,
[] Security Agreement [] Change of Name	City: Osaka
[] Other	State/Country: Japan ZIP: 571-8501
Execution Date: March 17, 1999	Additional name(s) & address(es) attached?[] Yes [X] No
5. Name and address of party to whom correspondence concerning document	attached? [] Yes [x] No 6. Total number of applications and patents involved: [1]
should be mailed:	7 Total fee (37 CFR 3.41) \$ 40.00
Name: Neil A. DuChez, Esq. Internal Address: RENNER, OTTO, BOISSELLE	7. Total fee (37 CFR 3.41)\$40.00
Internal Address: RENNER, OTTO, BOISSELLE & SKLAR, P.L.L.	[X] Enclosed
1(01 F. 1) 1	[] Authorized to be charged to deposit account
Street Address: 1621 Euclid Avenue Nineteenth Floor	8. Deposit account number:
City: Cleveland	o. Deposit account number.
State: Ohio ZIP: 44115	(Attach duplicate copy of this page if paying by deposit account)
DO NOT USE THIS SPACE	
 Statement and signature. To the best of my knowledge and belief, the foregoing of the original document. Neil A. DuChez 	information is true and correct and any attached copy is strue copy May 24, 19
Name of Person Signing	Signature Date
Reg. No	

ocuments to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

ASSIGNMENT

WHEREAS, The ASSIGNOR, comprising the following named inventor(s):

1. Hironori AKAMATSU; 1-32-30-504, Minamikuzuha, Hirakata-shi, Osaka Japan

has invented and owns a certain invention entitled:

SEMICONDUCTOR INTEGRATED CIRCUIT

for which application for Letters Patent of the United States was filed on March 3, 1999, and having Express Mail No. EJ464628681US, and

Whereas, the ASSIGNEE:

MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD. 1006, Oaza Kadoma, Kadoma-shi, Osaka 571-8501 Japan

is desirous of acquiring the entire interest in, to and under said invention and the United States Letters Patent to be obtained therefor;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment by ASSIGNEE to ASSIGNOR of the sum corresponding to One Dollar (\$1.00),

the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the full and exclusive right, title and interest to said invention and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

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PATENT REEL: 009989 FRAME: 0994 ASSIGNOR hereby covenants that no assignment sale agreement charge or other encumbrance has been or will be entered into which would conflict with this assignment and sale:

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

IN WITNESS WHEREOF, the parties have hereunto set their hands and seal

this <u>17th</u> day of <u>March</u>, 1999.

1. Hironori Akamatsu

(Hironori AKAMATSU)

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