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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. James D. Halsey, Jr., Reg. No. 22,729 Name of Person Signing Date
8.	Deposit Account No.: 19-3935 (Any underpayment is authorized to be charged to this Deposit Account) (Attach duplicate copy of this page if paying by deposit account)
7.	Total fee (37 CFR 3.41) (\$ 40.00 per Assignment) ☐ Enclosed ☐ Authorized to be charged to deposit account.
6.	Total number of applications and patents involved:1
5. maile	Name and address of party to whom correspondence concerning document should be d: STAAS & HALSEY LLP Our Docket: 826.1708 Attention: James D. Halsey, Jr. 700 Eleventh Street, N.W., Suite 500 Washington, D.C. 20001
	(b) The title is: OR ☐ This document is being filed after filing of the application: (a) Patent Application No(s). 09/812,848, filed March 21, 2001; or (b) Patent No(s)., issued
4.	Application number(s) or patent number(s): This document is being filed together with a new application: The execution date(s) of the application is/are:
3.	Nature of conveyance: Assignment Merger Security Agreement Change of Name Other: Corrected Recordation form cover sheet, Reel/Frame 011636/0046. Execution Date(s): March 5, 2001
2.	Name and Address of receiving party(ies): FUJITSU LIMITED 1-1, Kamikodanaka, 4-chome Nakahara-ku, Kawasaki-shi Kanagawa 211-8588 Japan
1.	Name of conveying party(ies): Yuzi KANAZAWA

PATENT

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FORM	PTO-1595
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U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office PATENTS ONLY S&H 1/99 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. MKD 03.21.01 1. Name of conveying party(ies): (1) Yuzi KANAZAWA 2. Name and address of receiving party(ies): 04-04-2001 **FUJITSU LIMITED** 1-1, Kamikodanaka 4-chome, Nakahara-ku Kawasaki, 211-8588 JAPAN 3. Nature of conveyance: Assignment Merger Security Agreement Change of Name Other: Execution Date(s): March 5, 2001 4. Application number(s) or patent number(s): This document is being filed together with a new application: (a) The execution date(s) of the application is/are: March 5, 2001 (b) LAYOUT INSTRUMENT FOR SEMICONDUCTOR INTEGRATED CIRCUITS, LAYOUT METHOD FOR SEMICONDUCTOR INTEGRATED CIRCUITS AND RECORDING MEDIUM THAT STORES A PROGRAM FOR DETERMINING LAYOUT OF SEMICONDUCTOR INTEGRATED CIRCUITS *** OR *** This document is being filed after filing of the application: Patent Application No(s). _/____, filed ______; or 09812848 (a) (b) Patent No(s). _____, issued ___ 5. Name and address of party to whom correspondence concerning document should be mailed: STAAS & HALSEY LLP Our Docket: 826.1708/JDH Attention: James D. Halsey, Jr. 700 Eleventh Street, N.W., Suite 500 Washington, D.C. 20001 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41).....\$ 40.00 Enclosed Authorized to be charged to deposit account. 8. Deposit Account No.: 19-3935 (Any underpayment is authorized to be charged to this Deposit Account) (Attach duplicate copy of this page if paying by deposit account) 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. James D. Halsey, Jr., Reg. No. 22,729 March 20, 2001 Name of Person Signing Total number of pages including cover sheet: 2 03/23/2001 NWOLDER1 00000064 09812848 DO NOT USE THIS SPACE 02 Fd:581 40.00 OP

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FUJITSU LIMITED		·
1-1, Kamikodanaka 4-chor	me, Nakahara-ku, Ka	awasaki-shi, Kanagawa
211-8588, Japan		
nereinafter, "ASSIGNEE"), the receipt of wh nd transfers to ASSIGNEE the entire and ex	ilch is hereby acknowledged, clusive right, title and interes	the undersigned ASSIGNOR hereby sells, assignt to the invention entitled
Title of Invention) LAYOUT INSTRUME	•	-
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CIRCUITS A PROGRAM FOR	DETERMINING LAYOUT	OF SEMICONDUCTOR INTEGRATED
) filed on	Any registered at	torney of STAAS & HALSEY 700 Fleventh
Serial No/;	Street, N.W., Wa	torney of STAAS & HALSEY, 700 Eleventh shington, D.C. 20001 (202/434-1500) is to insert in (b) the specified data, when
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Serial No/ I to said application and all Letters Patent(s) ewal, substitute, reissue or reexamination a ent(s) may be granted and including any ent(s) may be granted and including any ent(s) may be granted and including any ent(s) all acts which the ASSIGNEE may deem ent(s), in any interference, reissue, reexamination any arise or be declared in relation to satisfact assignments and declarations, taking ence. N WITNESS WHEREOF, the undersigned inverse examination and inverse ence.	Street, N.W., Wahereby authorized known. of the United States granted opplication based thereon, for extensions thereof (collective visaid ASSIGNEE and without in necessary, desirable or expensation and prosecution of salation, or public use proceeding me, such acts to include but all rightful oaths, providing sentor(s) has (have) affixed his (Date)	shington, D.C. 20001 (202/434-1500) is to insert in (b) the specified data, when a said application and any continuation, division the full term or terms for which the said Letterly, hereinafter, "said application(s) and Letterly, hereinafter, "said application(s) and Letterly, for securing, maintaining and enforcing id application(s) and the issuance of said Letterly, and in any litigation or other legal proceedings, and in any litigation or other legal proceedings worn testimony, and obtaining and producing s/her/their signature(s).

RECORDED: 08/03/2001

PATENT REEL: 012044 FRAME: 0356