		12-06-20	$\cap \cap$	
Form-PTO-1595 1-31-92 // : 21 : W				RECORDATION Atty. Docket: 684.3061
	To the Director, U.S. Pa	THE RESERVED TO STATE OF THE PARTY OF THE PA	imi 11011 maji 1201	ne attached original documents or copy thereof
1.	Name of conveying party:	/ 101540 <u>8</u> 1	0	are and address of receiving party(ies):
	Ken Matsumoto	NOV 2 1 2000 (8)	Nam	e: <u>CANON KABUSHIKI KAISHA</u>
	Additional name(s) of conveying part Yes X N	y(ies) Manhander		
		O .	Fore	ign Address: 30-2, Shimomaruko 3-chome, Ohta-ku
				Tokyo, Japan
3.		lerger hange of Name	Don	estic Address:
	Execution Date: 11/06/00			
			— City	State ZIP
			Add	tional name(s) & address(es) attached? [Yes [X] No
	A. Patent Application Number: 09/6 Filing Date: August 31, 2000 Additi	onal numbers attached	SEM APP	. Title of Invention: ICONDUCTOR MANUFACTURING ARATUS AND METHOD Yes X No
5.	Name and address of party to whom concerning document should be maile		6. N	fumber of applications and patents involved:
	Name: Eitamatuiale Cella	Homes & Cainta		One
	Name: <u>Fitzpatrick, Cella,</u>		7. 7	otal fee (37 CFR 3.41): \$ 40.00
	30 Rockefeller Pla New York, New Y		— — [Enclosed Authorized to be charged to deposit account
	Telephone No.: (212) 218-2100		8. [reposit account number (for deficiency or excess)
	Facsimile No.: (212) 218-2200		_	06-1205
, .	1 desimile 140 (212) 216-2200		(,	Attach duplicate copy of this page if paying by deposit account)
2/05/ L FC:	2000 MTHAI1 00000219 09650992 581 40.00 DP	DO NOT U	SE THIS S	PACE
9.	Statement and signature.			
	To the best of my knowledge and belief true copy of the original document.	of, the foregoing infor	mation is t	rue and the attached is the original document or is a
	Laura A. Bauer	Tama	69	November 20, 2000
	Name of Person Signing	5	ignature	Date
		Total numbe	er of pages	including cover sheet, attachments, and documents: 2

PATENT REEL: 011298 FRAME: 0188

Assignment

FOR VALUE RECEIVED	
Ken MATSUMOTO	
citizen(s) of Japan	
residing at (respectively) 3-2-3-A-601 Oozo, Utsunomiya-shi, To	chigi-ken, Japan
bereby sell, assign, transfer and convey unto CANON KABUSHIKI KAISHA, a corporat 3-30-2 Shimomaruko, Ohta-ku, Tokyo,	tion of Japan having a place of business at
_ ·	inafter called the "Assignee"), the entire right, title and interest,
SEMICONDUCTOR MANUFACTURING APPARATU	_
and in and to said application, and all divisions, renew States which may be granted thereon, and all reissues	the United States filed on <u>31/AUG/2000</u> as Application No. <u>09/650.992</u> rais and continuations thereof, and all Letters Patent of the United and extensions thereof; and I hereby authorize and request the d States to issue all Letters Patent upon said inventions to the
form of protection for said inventions, the benefit of t	ninees to invoke and claim for any application for patent or other he right of priority provided by the International Convention or by any convention which may benceforth be substituted for it, further written or oral authorization from me.
ment, consent to file or like document which may be re in proof of the right of said Assignee or nominees to	shall be deemed a full legal and formal equivalent of any assign- equired in the United States for any purpose and more particularly claim the aforesaid benefit of the right of priority provided by the al Property, as amended, or by any convention which may hence-
AND I hereby convenant that I have the full right to that I have not executed and will not execute any agree	convey the entire right, title and interest herein assigned and eement in conflict herewith.
ing to said inventions, and testify in all legal proceeding reissue applications, make all rightful oaths and declar	icate to said Assignee or nominees all facts known to me pertain- ings, sign all lawful papers, execute all divisional, continuing and rations and in general perform all lawful acts necessary or proper ning and enforcing all lawful patent protection for said inventions
By: Ken MATSUMOTO	Date: November 6, 2000
Ву:	Date:
D	Data:

A-T-1

RECORDED: 11/21/2000

- 1 -

PATENT REEL: 011298 FRAME: 0189