FORM PTO-1595 1-31-92	R	03-05-	2002	EET	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
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To the Honorable Commission	ner of Pats	102002	2170	-	ginal documents or copy thereof.
Name of conveying party(ies	·):			address of re	eceiving party(ies):
Koh Fuwa, Ken Maehi			Name: UL	VAC, Inc.	
			-		
			Internal Ad	ioress:	
Additional name(s) of conveying party	(ies) attached?X⊠XY	es 🗆 No			
3. Nature of conveyance:					
XXIX Assignment	☐ Merge	er	Street Add	ress: <u>2500</u> ,	Hagizono, Chigasaki-shi,
☐ Security Agreement	☐ Chanç	ge of Name		Kana	gawa, Japan
Other			City:		State:ZIP:
Execution Date: 12 November 2001			Additional na	me(s) & addres	s(es) attached? ^X ⊠NYes ☐ No
4. Application number(s) or pate					
If this document is being filed to	ogether with a new	vapplication, th	e execution date	of the applica	ation is:
A. Patent Application No.(s)			B. Patent	No.(s)	
09/979,627 f	iled 23 Nove	ember 2001			
		•			
				_	
KNI-158-A	Additio	nal numbers atta	ched? ☐ Yes XX☐		
5. Name and address of party t concerning document should	o whom correspo	ondence	6. Total numb	per of applicat	ions and patents involved: 1
Name: <u>CARRIER</u> , <u>BLACKN</u>	MAN & ASSOCIA	TES, P.C.			
			7 Total fee	(37 CFR 3.4°	\$ 80.00
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Street Address:	,		8. Deposit a	ecount numb	HI.
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City: NOVI	State:MI7	ZIP: <u>48375</u>		рисате сору о	I THE PORT OF PARTY I
City		DO NOT US	THIS SPACE		
9. Statement and signature.	e and belief, the	foregoing info	rmation is true a	and correct at	nd any attached copy is a true copy
of the original document.			. 0/5		21. January 2002
Joseph P. Carrier	Reg. No. 31,	148 M		ure	240
Name of Person Sign	ning		Signature Tot	tal number of pa	ages comprising cover sheet: 2
					PATENT
					 - •

REEL: 012620 FRAME: 0190

Attorney Docket	KNI-158-A	

ASSIGNMENT

In consideration of value received,

Koh FUWA and Ken MAEHIRA of Kanagawa, Japan

hereinafter referred to as "Assignor", sell and assign to ULVAC, Inc.

a corporation of Kanagawa, Japan

Subscribed and executed at

, having a place of business at

2500, Hagizono, Chigasaki-shi, Kanagawa, Japan

, respectively, its successors, assigns or nominees, hereinafter referred to as "Assignee", the entire right, title and interest in and to an invention entitled:

Electrostatic Chuck and Processing Apparatus For Insulative Substrate

invented by the Assignor and as described in the following:

application no. 09/979,627 filed 25 May 2000

Japan

and in and to all applications for patent for said invention in all countries, and all divisions, reissues, continuations and extensions of any of said applications, and all rights of priority resulting from the filing of any of said applications; and Assignor authorizes and requests any official whose duty is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and Assignor agrees that on request and without further consideration, but at the expense of said Assignee, Assignor will communicate to said Assignee or its representatives any facts known to Assignor respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce a proper patent protection for said invention in all countries.

November 12, 2001	Koh Fuwa
Date	Assignor Koh FUWA
November 12, 2001	Ken Maehira
Date	Assignor Ken MAEHIRA
Date	Assignor
Date	Assignor
	•
Date	Assignor

Note: After recording in the Patent and Trademark Office, please return this Assignment to: Carrier, Blackman & Associates, P.C., 24101 Novi Road, Suite 100, Novi, Michigan, 48375.

RECORDED: 03/05/2002

PATENT REEL: 012620 FRAME: 0191