FORM PTO-1619A OMB 0651-0027

04-26-2001

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Attorney Docket No: 042390.P8483		Departn	nental File	Secret File
Conveying Party (ies)	Mark if addi	tional names of conve	ying parties a	ttached Excecution Date Month Day Year
Name (1st party) Heinrich Kirchauer				12/7/00
Name (2nd party) Pei-Yang Yan				12/7/00
Name (3rd party)				
Name (4th party)				
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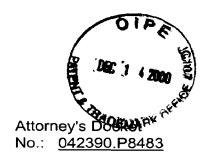
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Corresponder	nt Name a	hd Addr	Eserci	Area Code	e and Telephone Numbe	er (408) 720-8300
Name	Michael A.	Bernadicou	u			
Address (line 1)	BLAKELY,	SOKOLO	FF, TAYLO	R & ZAFMAN	I L.L.P.	
Address (line 2)	1279 Oakme	ead Parkwa	ay			
Address (line 3)	Sunnyvale, 0	CA 94086			100.00	
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Patent Cooper	ration Trea	aty (PCT	Γ)			D.C.III
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Statement an	d Signatuı	re				
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Michael A	A. Bernadico	u	35,934	M	- les (60000	J 12/1/00
Name of 1	Person Signi	Ü	Registration		Signature	Date
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PATENT REEL: 11710 FRAME: 0912



legal representatives; and

ASSIGNMENT

PATENT

(For Execution After Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby				
acknowledged, we				
the undersigned, Heinrich Kirchauer an	d Pei-Yang Yan			
hereby sell, assign, and transfer to Intel C	orporation			
a corporation of <u>Delaware</u>	, having a principal place of business at			
United States and all foreign countries, in a	esentatives, the entire right, title, and interest for the and to any and all improvements that are disclosed in that was filed September 15, 2000 and assigned			
MASK ABSORBER FOR EXTREME UL	TRAVIOLET LITHOGRAPHY			
renewal applications, reissue applications, rapplications that have been or shall be filed any of said improvements; and in and to all certificates, and extensions that have been foreign countries on said improvements; an filing of said United States application;	ation-in-part applications, substitute applications, reexaminations, extensions, and all other patent in the United States and all foreign countries on original patents, reissued patents, reexamination or shall be issued in the United States and all d in and to all rights of priority resulting from the			
improvements in its own name; and that, where expense of, said Assignee, its successors, good faith the intent and purpose of this As applications, continuation applications, contapplications, substitute applications, renewal extensions, and all other patent applications rightful paths, assignments, powers of attornaments.	for and receive a patent or patents for said hen requested, without charge to, but at the assigns, and legal representatives, to carry out in signment, the undersigned will execute all divisional tinued prosecution applications, continuation-in-part al applications, reissue applications, reexaminations, s on any and all said improvements; execute all they, and other papers; communicate to said resentatives all facts known to the undersigned			

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

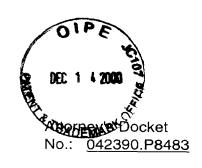
relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and

Rev. 12/29/97 (A2)

PATENT REEL: 11710 FRAME: 0913

Date: 78 Vov.	, <u>2000</u>	Name: Heinrich Kirchauer
Date:	, 2000	Name: Pei-Yang Yan
Date:	, 2000	Name:
State of:	}	ssignment Document Return Address: AKELY, SOKOLOFF, TAYLOR & ZAFMAN LLF
County of:	}}	2400 Wilshire Blvd., Seventh Floor os Angeles, California 90025-1026 08) 720-8300
On this day of _ the undersigned Notary Pu	blic, persona	19, before me,, ally appeared
[_] personally known to me be the person(s) whose nat acknowledged that _execut WITNESS my hand and off	ed it.	to me on the basis of satisfactory evidence to cribed to the within instrument, and
Notary's Signature		

Rev. 12/29/97 (A2)



ASSIGNMENT

PATENT

(For Execution After Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby					
acknowledged, we	·				
the undersigned, <u>Heinrich Kirchauer and Pei</u>	-Yang Yan				
hereby sell, assign, and transfer to <u>Intel Corpor</u>	ation				
a corporation of <u>Delaware</u>	_, having a principal place of business at				
2200 Mission College Boulevard, Santa Clara, C and its successors, assigns, and legal represent United States and all foreign countries, in and to the application for the United States patent that Application No. 09/662,055 and is entitled	atives, the entire right, title, and interest for the any and all improvements that are disclosed in				
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and in and to said application and all divisional a continued prosecution applications, continuation renewal applications, reissue applications, reexa applications that have been or shall be filed in the any of said improvements; and in and to all origing certificates, and extensions that have been or shall foreign countries on said improvements; and in a filing of said United States application;	in-part applications, substitute applications, minations, extensions, and all other patent e United States and all foreign countries on hal patents, reissued patents, reexamination hall be issued in the United States and all				

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

- 1 -

Rev. 12/29/97 (A2)

Date:	, 2000		
		Name: Heinrich Kirchauer	
Date: December 5 to	<u>4</u> , 2000	Pei- yr Name: Pei Yang Yan	
Date:	, 2000	Name:	
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County of:	}} 12	2400 Wilshire Blvd., Seventh Fos Angeles, California 90025- 408) 720-8300	Floor
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[] personally known to me be the person(s) whose nan acknowledged that _execute WITNESS my hand and offi	ne(s)_subso ed it.	to me on the basis of satisfac cribed to the within instrument	tory evidence to , and
Notary's Signature			

Rev. 12/29/97 (A2)