FORM PTO-1619A Expires 06/30/99 OMB 0651-0027 02-09-1999



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U.S. Department of Commerce Patent and Trademark Office PATENT

RECORDATION FORM COVER SHEET				
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Conveying Pa			names of conveying parties att	
		Mark II additional		Month Day Year
Name (line 1)	Wells Fargo Bank, Nationa	al Association,	As Agent	02031999
Name (line 2) F	Formerly First Interstate	e Bank of Arizon	a, N.A.	Execution Date
Second Party				Month Day Year
Name (line 1)				
Name (line 2)				
Receiving Par	ty	M	lark if additional names of recei	ving parties attached
Name (line 1)	IPEC PLANAR, INC.			If document to be recorded is an assignment and the
Name (ii- a)				receiving party is not domiciled in the United
Name (line 2)	Formerly IPEC Planar Pho	enix, Inc.		States, an appointment
Address (line 1) 4	of a domestic representative is attached.			
Address (line 2)				(Designation must be a separate document from
Address (illez)				Assignment.)
Address (line 3)	Phoenix	AZ	85034	
Domestic Representative Name and Address Enter for the first Receiving Party only.				
Name _				
Address (line 1)				
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PATENT

REEL: 9737 FRAME: 0563

		
FORM PTO-1619B Expires 06/30/99 OMB 0651-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT
Correspondent Name and Addre	ess Area Code and Telephone Numb	er 602-351-8154
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Address (line 2) P.O. Box 400		
Address (line 3) Phoenix, AZ 85001		
Address (line 4)		
Pages Enter the total number including any attachm	of pages of the attached conveyance do	cument # 5
Application Number(s) or Patent	X III	rk if additional numbers attached
Patent Application Number	or the Patent Number (DO NOT ENTER BOTH num (S) Pa	ibers for the same property). Itent Number(s)
07497551		5144711 5456627
	4193226	4989345 5423558
	5095661	5257478 4944119
If this document is being filed together with a <u>ne</u> signed by the first named executing inventor.	Patent Application, enter the date the patent appl	lication was Month Day Year
Patent Cooperation Treaty (PCT	PCT PCT	PCT
Enter PCT application number only if a U.S. Application No.	per	
has not been assigned.	umber PCT PCT PCT	PCT
Number of Properties Enter t	the total number of properties involved.	# 11
Fee Amount Fee Am	nount for Properties Listed (37 CFR 3.41)): \$ 440.00
Method of Payment: Deposit Account	Enclosed X Deposit Account	
	or if additional fees can be charged to the account.) Deposit Account Number:	#
	Authorization to charge additional fees:	: Yes No
Statement and Signature		
	and belief, the foregoing information is the firm of the original document. Charges to depo	
Karina Canedy	Razina Canadis	February 3, 1999
Name of Person Signing	Signature	Date
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PATENT REEL: 9737 FRAME: 0564 FORM PTO-1619C Expires 06/30/99 OMB 0651-0027

RECORDATION FORM COVER SHEET CONTINUATION PATENTS ONLY

U.S. Department of Commerce Patent and Trademark Office PATENT

Conveying Par	ty(ies)	Mark if addi	tional names of conveyir	ng parties attached	
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Name (line 1)					
Name (line 2)					Execution Date
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Name (line 2)					Execution Date Month Day Year
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Name (line 1)					If document to be recorded is an assignment and the
Name (line 2)					receiving party is not domiciled in the United States, an appointment
Address (line 1)					of a domestic representative is attached. (Designation must be a separate
Address (line 2)					document from Assignment.)
Address (line 3)	City		State/Country	Zip Co	de
Name (line 1)					If document to be recorded is an assignment and the
Name (line 2)					receiving party is not domiciled in the United States, an appointment of a
Address (line 1)					domestic representative is attached. (Designation must be a separate document from
Address (line 2)					Assignment.)
Address (line 3)	City		State/Country	Zip	Code
Application N	umber(s) or Patent	Number(s)	Mark if additiona	I numbers attached	
	Patent Application Number or		r (DO NOT ENTER BOT		
Pat	ent Application Number	er(s)		Patent Num	ber(s)
	L			4811522	

PATENT REEL: 9737 FRAME: 0565

RELEASE OF PATENT SECURITY AGREEMENT

The undersigned hereby releases its security interest in the collateral described in that certain PATENT SECURITY AGREEMENT dated as of April 24, 1996, granted by IPEC PLANAR PHOENIX, INC., now known as IPEC PLANAR, INC., a Delaware corporation, to the undersigned, as recorded in the official records of the United States Patent and Trademark Office at Reel/Frame: 8000/0343, including, without limitation, the collateral described on Exhibit "A" attached hereto.

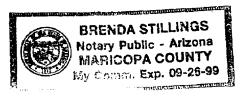
Dated as of February 3, 1999.

WELLS FARGO BANK, NATIONAL ASSOCIATION, successor-by-merger to First Interstate Bank of Arizona, N.A., Individually and as Agent

Its: Wile President

STATE OF ARIZONA)
) ss
County of Maricopa)

WITNESS my hand and official seal.



L. Commission Frances

My Commission Expires:

21277_1

IPEC PLANAR PHOENIX, INC. <u>U.S. PATENTS ISSUED</u>

Patent No. or Serial No.

4,141,180

4,193,226

5,095,661

4,944,119

5,144,711

4,989,345

5,257,478

4,811,522

5,456,627

5,423,558

IPEC PLANAR PHOENIX, INC. <u>U.S. PATENTS PENDING</u>

Patent No. or Serial No. 07/497,551

Page 2 of 4

PATENT REEL: 9737 FRAME: 0568

IPEC PLANAR PHOENIX, INC. FOREIGN PATENTS ISSUED

Patent No.	Country
0284343	EPC - Da, Fr, Gb, It, Ch/Li
P3861146.5	Germany
0284343	Italy, Switzerland
284343B1	EPO, Fr, UK, It, Sw
0347718	EPC - De, Fr, Gb, It Ch/Li
P68921793.5	Germany
0347718	Italy, Switzerland
0521102	EPC
0521102	France
0521102	UK
69110456.5	Germany
0521102	Italy
0521102	Switzerland
3-506648	Japan
65717	Taiwan

IPEC PLANAR PHOENIX, INC. FOREIGN PATENTS PENDING

Serial No.	Country
63-47336	Japan
90,13,617.4	EPC .
91,113,965.7	EPC
US91/01945	PCT
US92/02331	PCT
9530839.7	UK
02-403-236	Japan
HEI 7-65895	J apan
6410/95	South Korea
63-47336	Japan
1-158132	Japan
3-506648	Japan
US92/02331	PCT
92910811.6	EPC - De, Fr, Gb, It, Ch/Li
4-5009976	Japan
93100667.0	EPC - De, Fr, Gb, It, Ch/Li
5-14539	Japan
1293/1993	Korea
93101447.6	China
65717	Taiwan

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PATENT REEL: 9737 FRAME: 0570

RECORDED: 02/04/1999