FORM PTO-1595 (Rev. 4/00)



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U.S. Department of Communic Patent and Trademark Quic



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Name of Conveying Party(ies): 2. Name and Address of Receiving Party(ies):		of Receiving Party(ies):	
	Ming-Shen SUN	Name:	Unipac Optoelectronics Corporation
	09/13/11	Internal Address:	
<u>□</u> Additio	onal names of conveying parties attached.	Street Address:	No.1 , Li-Hsin Road 2, Science Based Industrial Park
3. Nature of Con	veyance:		
⊠ As	signment Merger	City, State, Zip:	Hsin-Chu City, Taiwan, R.O.C.
□ Se	curity Agreement Change of Name		
□ Ot	her:		
Execution Date: July 23, 2001		☐ Additional r	name(s) and address(es) attached
4. (A) Patent Application Number(s):		4. (B) Patent Number(s	s):
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application, the e	is being filed together with a new xecution date of the application is: 7/23/01 \[\sum \text{Additional Nu} \] The difference of Party to whom Correspondence Concerning this is the concerning the concerning this is the concerning thin is the concer	mhers Attached Total Number of Ap	plications and
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UTILITY - US ONLY - WITNESS

ASSIGNMENT

WHEREAS, I (we), whose post office address(a			
whose post office address(es) appear(s) below, hereinafter referred to as Assignor, is(are) the owner of certain new and us improvements in "Flat Panel Display with a Built-In Touch Panel and Method for Manufacturing the			
(hereinafter referred to as the executed on even date he	ne Invention) for which an application for United 9 crewith	States Letters Palent was	
□ executed on.			
☐ filed on:	Serial No.:		
a established by PCT Inter	national Patent Application No.:	filed	
designating the Unite	d States of America	11104.	

WHEREAS. Unipac Optoelectronics Corporation whose post office address is No. 1, Li-Hsin Road 2, Science-Based Industrial Park, Hsin-Chu City, Taiwan R. O. C. hereinafter referred to as Assignee, is desirous of acquiring the entire right, title and interest in and to the same in the United States,

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I (we), Assignor, by these presents do sell, assign and transfer unto said Assignee, the entire right, title, and interest in and to said Invention and application throughout the United States of America, including any and all Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application.

ALSO, Assignor hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) in the United States for said Invention, including additional documents that may be required to affirm the rights of Assignee in and to said Invention, all without further consideration. Assignor also agrees, without further consideration and at Assignee's expense, to identify and communicate to Assignee at Assignee's request documents and information concerning the Invention that are within Assignor's possession or control, and to provide further assurances and testimony on behalf of Assignee that lawfully may be required of Assignor in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. Assignor's obligations under this instrument shall extend to Assignor's heirs, executors, administrators and other legal representatives.

ALSO, Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all Letters Patent referred to above to Assignee, as the Assignee of the entire right, title and interest in and to the same, for Assignee's sole use and behonf; and for the use and behoof of Assignee's legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made.

ASSIGNOR authorizes any member of the firm of Bacon & Thomas to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office.

Assignor Name Ming-shen Sun	Address 7 Fl., No. 31, Hu-Pin 2 Rd., HsinChu, Taiwan R. O. C.	
Where Signed Taiwan R. O. C. Date July >3, >00/	Signature Signature (Notaribation preferred but not required)	
Before me personally appeared said	and acknowledged	
	Notary public My Commission Expires:	

Continued on Next Page

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RECORDED: 09/13/2001

PATENT REEL: 012163 FRAME: 0214