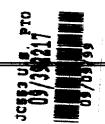
09-22-1999



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2. Name and Address of I	Receiving Party(ies):
<b>■</b>	NOVATEK MICROELECTRONICS CORP.
Internal Address:	
	2F, No. 13, Innovation Road 1, Science-Based Industrial Park
City, State, Zip:	Hsinchu 300, TAIWAN, R.O.C.
□ Additional nar	me(s) and address(es) attached.
4. (B) Patent Number(s):	
09392	217
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**PATENT** 

REEL: 010243 FRAME: 0838

## ASSIGNMENT (Utility)

WHEREAS, I (we). Chiao-Yen Tai, Jeff Hsin

whose post office address(es) appear(s) below, hereinafter referred to as ASSIGNOR, have invented a certain new and useful

UTILITY OF SINGLE SEMICONDUCTOR CHIP FOR ADAPTING VIDEO SIGNALS TO DISPLAY APPARATUS

(hereinafter refe	rred to as	the UTI	LITY) for	which an	application	for United	States	Letters	Patent	Was
☐ executed on o	even date	herewith								
☑ executed on:	Aug.	19,	1999							
C filed and			امندو	M.						

WHEREAS, Novatek Microelectronics Corp
whose post office address is 2F, No.13, Innovation Road 1, Science-Based Industrial
Park, Hsinchu 300, 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 UTILITY and application throughout the United States of America and in and to any and all UTILITY Patents 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 UTILITY, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said UTILITY, 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 UTILITY 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 UTILITY Patents referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE's sole us and behoof; and for the use and behoof of ASSIGNEE's legal representatives and successors, to the full end of the term for which such UTILITY Patents may be granted, as fully and entirely as the same would have been 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 Chiao-Yen Tai	No. 22, Alley 2, Lane 365
Where Signed Hsinchu, Taiwan, R.O.C.	Hsin-Haiang St., Hsiangshan, Hsinchu, Taiwan, R.O.C.
Date Aug. 19, 1999	Chiase Jan Jan
Jeff Hsin	3F, No. 53, Alley 69, Lane 285
Where Signed	Nei-Hu Rd., Sec. 1, Taipei,
Hsinchu, Taiwan, R.O.C.	Taiwan, R.O.C.
Date Aug. 19, 1999	Signature Toff Herr
Assignor Name	Address
no such a person	
Where Signed	
Date	Signatur <del>e</del>

RECORDED: 09/09/1999

PATENT REEL: 010243 FRAME: 0839