04-24-2000 **FORM PTO-1595 U.S. Department of Commerce Patent and Trademark Office** 123244-1000 10133261<u>0</u> To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and Address of receiving party(ies): AHEAD Optoelectronics, Inc. Name: National Science Council Address 18F., No. 106, Sec. 2, Ho-Ping E. Rd. 24 City: Taipei State: Taiwan, ROC Additional name(s) & address(es) attached? Yes X No 3. Nature of Conveyance: __X__ Assignment Merger Security Agreement __ Change of Name Other Execution Date: March 7, 2000 4. Application number(s) or patent number(s). This document is being filed together with a new application. Execution date of the application: Title: Interference Apparatus for Measuring Absolute and Differential Motions of Same or Different Testing Surface A. Patent Application No.(s) B. Patent No.(s) U.S. Patent No. 5,949,546 Additional numbers attached? Yes Additional numbers attached? Yes 5. Name and address of party to whom correspondence 6. Number of applications and patents involved: ___ concerning document should be mailed: Sanford E. Warren, Jr. Name: 7. Amount of fee enclosed or authorized to be charged: \$40 Gardere & Wynne, L.L.P. Address: 1601 Elm Street, Suite 3000 8. Deposit Account No: (Attach duplicate copy if City: Dallas paying by deposit account) This form is submitted in triplicate. State: Texas Zip: 75201-4761 DO NOT USE THIS SPACE

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9. Statement and signature.

original document.

March 24, 2000 Date

To the best of my knowledge and belief, the foregoing information is true and correct and a

Total Number of Pages Including Cover Sheet, Attachments and Document:

PATENT REEL: 010710 FRAME: 0098

Sanford E. Warren, Jr.

ASSIGNMENT

In consideration of cos	od and valuable consideration, t	the receipt of which is hereby
acknowledged, we,	od and valuable consideration, i	the receipt of which is hereby
(1) AHEAD Optoelectronics	, Inc.	Having a place of business at
•	Chung-Ho City, Taipei Hsien 235	-
(hereinafter called "ASSIGN	• .	
	N(S) ÁND TRANSFER(S) TO	
(3) National Science Council		Having a place of business at
(4) 18F., No. 106, Sec. 2, Ho	o-Ping E. Rd., Taipei, Taiwan, R	.O.C.
(hereinafter called "ASSIGN	(EE") the entire right, title and	interest in and to any and all
	losed in United States Letters Par	
	PARATUS FOR MEASUI	
which patent was:	ONS OF SAME OR DIFFEREN	1 TESTING SURFACE
(a) executed by the unc	dersigned on (62)	
(a) executed by the unit		
(b) issued on (6b) Se	ptember 7, 1999	
and assigned United States Letters Patent No. 5,949,546		
including any and all United States letters Patents which may be granted on any and all		
extensions, divisions, reissues, substitutes, renewals or continuations of said patent(s), and		
the right to all benefits under all international conventions for the protection of industrial property and applications for said improvements.		
property and applications for	sara improvements.	
It is hereby authorized and requested that the Commissioner of Patents issue any and all		
of said Letters Patent(s), when granted, to said Assignee, its assigns or its successors in		
interest or its designee.		
Upon said consideration.	it is further agreed that, when re	equested, without charge to but
at the expense of said Assignee, the undersigned will execute all divisional, continuing,		
substitute, renewal, and reissue patent applications; execute all rightful other papers; and generally do everything possible which said Assignee shall consider desirable for aiding in		
securing and maintaining pate	nt protection as provided herein.	consider desirable for triang in
	4 GG1 GN GD (G)	
DATE:	ASSIGNOR(S):	
	C(P, p)	12
March 7, 2000	hih -	Kunny Shuang
	Signature Name: CHIH-KUNG	HUANG//
	Title: Vice President	
WITNESSES:		

RECORDED: 03/24/2000

PATENT REEL: 010710 FRAME: 0099