FORM PTO-1619A U.S. Department of Commerce Patent and Trademark Office Expires 06/30/99 12-05-2001 OMB 0651-0027 PATENT 101907026 PATENIS UNLY R SHEET TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies Conveyance Type Submission Type **Assignment** Security Agreement X New Resubmission (Non-Recordation) License Change of Name Document ID# Correction of PTO Error Other Merger Reel # Frame # U.S. Government
(For Use ONLY by U.S. Government Agencies) Corrective Document Reel # Frame # Departmental File Secret File Conveying Party(ies) Mark if additional names of conveying parties attached **Execution Date** Month Day Name (line 1) Kun-Tsan Wu 11 01 01 Name (line 2) **Execution Date** у́еаг Month Day Second Party Chien Cheng Chen 11 01 01 Name (line 1) Name (line 2) Receiving Party Mark if additional names of receiving parties attached If document to be recorded LTD CO., HON HAI PRECISION IND. is an assignment and the Name (line 1) receiving party is not domiciled in the United States, an appointment Name (line 2) of a domestic representative is attached. (Designation must be a 66 Chung Shan Road Address (line 1) separate document from Assignment.) Address (line 2) Taipei Hsien,Taiwan Address (line 3) Tu-Chen Zip Code **Domestic Representative Name and Address** Enter for the first Receiving Party only. (Foxconn International, Te Chung, Name Wei CA 95050 Santa Clara, 1650 Memorex Drive. Address (line 1) Address (line 2) Address (line 3) Address (line 4) FOR OFFICE USE ONLY

Public burden reporting for this collection of intermation is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and Public burden reporting for this collection of intermation is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to: Commissioner of Patents and Trademarks, Box Assignments , Washington, D.C. 20231

FORM PTO- Expires 08/30/99 OM8 0651-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT
Corresponde	nt Name and Address  Area Code and Telephone Number (40)	3) 919-6137
Name [	Wei Te (Joseph) Chung, Foxconn Intl., Inc.	
Address (line 1)	1650 Memorex Drive	
Address (line 2)	Santa Clara, CA 95050	
Address (line 3)		:
Address (line 4)		
-	Enter the total number of pages of the attached conveyance document including any attachments.	# 3
	· · · · · · · · · · · · · · · · · · ·	al numbers attached
Pater 79/15069  If this document is b signed by the first no Patent Cooper Enter I only if	Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the set Application Number(s)  Patent Number(s)  Patent Number (Both a new Patent Application, enter the date the patent application was amed executing inventor.  Patent Number (Both a new Patent Application, enter the date the patent application was amed executing inventor.  Patent Number (Both a new Patent Application, enter the date the patent application was amed executing inventor.  Patent Number (Both a new Patent Application, enter the date the patent application was amed executing inventor.  Patent Number (Both a new Patent Application, enter the date the patent application was amed executing inventor.  Patent Number (Both a new Patent Application, enter the date the patent application was amed executing inventor.  Patent Number (Both a new Patent Application, enter the date the patent application was amed executing inventor.  Patent Number (Both a new Patent Application, enter the date the patent application was amed executing inventor.  Patent Number (Both a new Patent Application, enter the date the patent application was amed executing inventor.  Patent Number (Both a new Patent Application, enter the date the patent application was amed executing inventor.  Patent Number (Both a new Patent Application, enter the date the patent application was amed executing inventor.  Patent Number (Both a new Patent Application, enter the date the patent application was amed executing inventor.	• • •
Number of Pro	pperties  Enter the total number of properties involved. #	
Fee Amount  Method of Deposit Ac  (Enter for pa	Fee Amount for Properties Listed (37 CFR 3.41): \$ 40  Payment: Enclosed X Deposit Account Count  Count  Grant by deposit account or if additional fees can be charged to the account.)  Deposit Account Number: #  Authorization to charge additional fees: Yes	No
attached indicated Wei Te	est of my knowledge and belief, the foregoing information is true and co- copy is a true copy of the original document. Charges to deposit account the herein.	nrect and any int are authorized, as  Date

PATENT REEL: 012331 FRAME: 0271

## **ASSIGNMENT**

		ed, the receipt and sufficiency of which are hereb
acl	knowledged, the undersigned AS	SIGNOR
1.	Kun-Tsan Wu	, residing atTu-Chen, Taiwan
2.	Chien Cheng Chen	, residing atChen, Taiwan
3.		, residing at
4.		, residing at
5.		, residing at
Tai	iwan, hereafter designated "AS:	siness at 66 Chung Shan Road, Tu-Chen, Taipei Hsier SIGNEE" the entire right, title and interest for the ed in 35 U.S.C. 100, in the invention and all patend divisions, continuations, substitutes, and reissues own as VARIABLE OPTICAL ATTENUATOR
	which the undersigned	
[ [ >	] previously executed Ser. No ser. No ser. I see ser. No ser. No ser. I ser	o and filing date of with
an	application for Letters Patent of	United States of America
-	1 Tondomorke to 19911	orize(s) and request(s) the United States Commissioned e said Letters Patent to the said ASSIGNEE, for it ors, assigns and legal representatives; the undersigne

of Patens and Trademarks to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree(s) that the attorneys of record in said application, if any, shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree(s) to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE'S full protection and title in and to the invention hereby transferred.

PATENT REEL: 012331 FRAME: 0272

Kun Ja. Wu	11/01/01	
Kun-Tsan Wu , inventor	date	witness
Chen Cheng Chien	11/01/01	
Chien Chjeng Cheinventor	date	witness
, inventor	date	witness
, inventor	date	witness
, inventor	date	witness