PATENT ASSIGNMENT

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
Yu-Jen CHEN	03/27/2009	

RECEIVING PARTY DATA

Name:	GIO OPTOELECTRONICS CORP.				
Street Address:	No.5, Titanggang Rd., Fonghua Village				
City:	Sinshih Township, Tainan County				
State/Country:	TAIWAN				
Postal Code:	744				

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	12466002	

CORRESPONDENCE DATA

Fax Number: (703)205-8050

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 703-205-8000 Email: abebg@bskb.com

Correspondent Name: Birch, Stewart, Kolasch & Birch, LLP

Address Line 1: P. O. Box 747

Address Line 4: Falls Church, VIRGINIA 22040-0747

ATTORNEY DOCKET NUMBER: 4459-0860PUS1

NAME OF SUBMITTER: Paul C. Lewis

Total Attachments: 2

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PATENT REEL: 022698 FRAME: 0647 JH \$40.00 12466

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ATTORNEY DOCKET NO 4459-0860 PUS 1

ASSIGNMENT

		Application No. $12/466$, 002 Filed $5/14/2009$
Insert Name(s) of Inventor(s)	→	WHEREAS, Yu-Jen CHEN
		· · · · · · · · · · · · · · · · · · ·
Insert Title of Invention	≠	(hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in DIE BONDING APPARATUS
	:	for which an application for Letters Patent of the United States of America has been executed by the undersigned except in the case of a provisional application).
Insert Date of Signing of Application	→ '	on; and
Insert Name of Assignee	⇒	WHEREAS, GIO OPTOELECTRONICS CORP.
Insert Address of Assignee		Mo.5, Titanggang Rd., Fonghua Village, Sinshih Township, Tainan County 744, Taiwan (R.O.C.)
CHECK BOX f appropriate	n	is heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of equiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that has be granted therefor in the United States of America and and all foreign countries.
	h d w aı	NOW, IHEREFORE, in consideration of the sum of Ien Dollars (\$10.00) to the undersigned in hand aid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned as (have) sold, assigned and transferred, and by these presents does sell, assign and transfer unto said ssignee the full and exclusive right to the said invention in the United States of America, its territories, ependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) hich may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries;
	a: te	ed to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term or rms for which the same may be granted

PATENT REEL: 022698 FRAME: 0648 The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Irademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

N

Date	March 27, 2009 ,	Name of Inventor	(signature) (Yu-Jen CHEN
Date			(signature)
Date			(signature)
Date	100000000000000000000000000000000000000		(signature)
Date	,		(signature)
Date			(signature)

RECORDED: 05/18/2009

PATENT REEL: 022698 FRAME: 0649