PORM PT 1595 08 - 14	4-2001 SHEET US DEDT OF THE CE
3 31m 00 1 " "	Datant (Tandanau) Office
To the Honorable Commissioner of Patents	ed original documents or copy thereof.
1018 1. Name of conveying party(ies):/	11728 (A). Name and address of receiving party(ies):
Bruce H.T. CHAI All 0 9 200	[6]
Mitch M.C. CHOU; Hiahong QIU	Address: 2729 N. Financial Court
Shen JEN	Sanford, Florida 32773
Additional name(s) of conveying party(ies) attached () Yes	(X) No
3. Nature of Conveyance:	
(X) Assignment	() Merger
() Security Agreement	() Change of Name
() Other	
Execution Date: Augus	
Additional name(s) and address(s) attached? ()Yes (X)	No
4 Application number(s) or patent number(s	١.
 Application number(s) or patent number(s If this document is being filed together with a new app 	lication, the execution date of the application is:
A. Patent application No.(s)	B. Patent No.(s)
09/848,715	
,	ers attached? ()Yes (X)No
5. Name and address of party to whom	6. Total number of applications
5. Name and address of party to whom correspondence concerning document should be mailed:	and patents involved: [1]
Name: Christopher F. Regan, Esq.	7. Total fee (37 CFR 3.41)\$ 40.00\frac{1}{2}
Internal Address: Allen, Dyer,	[X] Enclosed
Doppelt, Milbrath & Gilchrist, P.A.	[] Authorized to be charged to
Street Address: 255 S. Orange Ave.	deposit account.
P.O. Box 3791	8. Deposit Account Number:
City: Orlando	01-0484
State: Florida Zip: 32802	If any additional extension and/or fee is required, or, if any additional fee for claims is required.
	·
DO NOT	USE THIS SPACE
O Statement and gignature	
9. Statement and signature. To the best of my knowledge and be	lief, the foregoing information is true and
correct and any attached copy is a	true copy of the original document.
08/13/2001 DBYRME 00000261 09848715	
01 FC:581 40.00 OP	
Christopher F. Regan Name of Person Signing	August 7, 2001 Signature Date
Total number of pages including cover	er sheet, attachments and document: [5]
59685	PATENT
The state of the s	REEL: 012060 FRAME: 0023

ASSIGNMENT

MHEREAS, Bruce H.T. CHAI of Oviedo, Florida; Mitch M.C. CHOU of Sanford, Florida; Haihong QIU of Oviedo, Florida and Shen JEN of Lake Mary, Florida, hereinafter referred to as ASSIGNORS, have made certain improvements or inventions in ELECTRONIC DEVICE INCLUDING LANGASITE STRUCTURE COMPOUND AND METHOD FOR MAKING SUCH DEVICES, for which ASSIGNORS have executed an application for United States Letters Patent filed on May 3, 2001 in the United States Patent and Trademark Office and assigned Serial No. 09/848,715; and

WHEREAS, CRYSTAL PHOTONICS, INCORPORATED, a Florida corporation, hereinafter referred to as ASSIGNEE, is desirous of acquiring the same;

NOW THEREFORE, This Indenture Witnesseth: That for good and valuable consideration, receipt whereof is hereby acknowledged, said ASSIGNORS do hereby sell, assign and transfer to said ASSIGNEE, its successors and assigns, all right, title and interest in and to said United States Patent application, the invention or inventions therein shown and described and any improvements on said inventions heretofore or hereafter made, any divisions or continuations of said application, and all patents, United States and foreign, to be granted upon any such application or for the invention or inventions thereof, and any reissues, continuations or extensions of said patents; and said ASSIGNORS do hereby authorize and request the Commissioner of Patents to issue all patents on said United States Patent applications or for the invention or inventions hereof, in accordance with this assignment.

And said **ASSIGNORS** for said consideration hereby covenant and agree that said **ASSIGNORS** are the owners of the full title herein conveyed and have the right to convey the same, and agree that said **ASSIGNORS** will communicate to said **ASSIGNEE** any

PATENT REEL: 012060 FRAME: 0024 facts known to said **ASSIGNORS** respecting said invention or inventions, and testify in any legal proceedings when called upon by said **ASSIGNEE**, sign all lawful papers deemed by said **ASSIGNEE** as expedient to vest in it the legal title herein sought to be conveyed or for the filing and prosecution of all applications and patents, United States and foreign, and otherwise aid said **ASSIGNEE**, its successors and assigns, in obtaining full patent protection on said invention and enforcing proper protection under said patents, but in every instance at the **ASSIGNEE'S** expense.

IN WITNESS WHEREOF, I have hereunto set my hand
and seal this 155 day of August, 2001.
1/1 PL -
Bruce M.T. CHAI
F
State of Florida: County of Seminole:
County of County
country of govern
On this day of Aug . , 2001 before
me personally appeared the above-named ASSIGNOR, Bruce H.T. CHAI,
to me personally known/provided identification ()
as the individual who executed the foregoing assignment, and who
acknowledged to me that he executed the same of his own free will
for the purposes therein set forth.
THE PINC CHILL

SEAL

ELAINE YI-PING CHIU

Ment Commission # CC 999505

Notary Public

My commission elaso anotary FL Notary Service & Bonding, Inc.

and seal this day of	I have hereunto set my hand
	Mikk Chan
State of Florida :	Mitch M.C. CHOU
State of $\frac{Florida}{s}$: ss. 638-52-10 County of $\frac{Seminolo}{s}$:	9
On this _ l _ day o	f Aug . , 2001 before
me personally appeared the above-n	amed ASSIGNOR, Mitch M.C. CHOU,
to me personally known/provided id	entification ()
as the individual who executed the	foregoing assignment, and who
acknowledged to me that he executed	d the same of his own free will
for the purposes therein set forth	
S E A L	ELAINE YI-PING CHIU MY COMMISSION # CC 999505 Notary Public 1-8003-NOTARY FL Notary Service & Bonding, Inc. My commission expires:
IN WITNESS WHEREOF, and seal this <u>154</u> day of <u>Aug</u>	I have hereunto set my hand wit, 2001.
State of <u>Floridk</u> : State of <u>Floridk</u> : Ss.589-08-80	Haihong QIU 425
	f
me personally appeared the above-na	
me personally known/provided ident:	ification () as
the individual who executed the for	· ···· · · · · · · · · · · · · · · · ·
acknowledged to me that he executed	
for the purposes therein set forth.	
	ELAINE YI-PING CHIU MY COMMISSION # CC 999505 EXPIRES: May 7, 2005 Notary Public 1-5003-NOTARY FL Notary Service & Bending, Inc.
S E A L	My commission expires:

and seal this (St day of A	I have hereunto set my hand
	Shen JEN
State of Hride: ss. 013-41 County of Seminale:	
On this f day o me personally appeared the above-n	f <u>Aug</u> , 2001 before
personally known/provided identification the individual who executed the form	· · · · · · · · · · · · · · · · · · ·
acknowledged to me that he executed for the purposes therein set forth	
	ELAINE YI-PING CHIU MY COMMISSION # CC 999505 EXPIRES: May 7, 2005 Notary Public 1-800-3-NOTARY FL Notary Service & Bonding, Inc.
SEAL	My commission expires:

RECORDED: 08/09/2001