

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Thomas GESSNER</td><td>04/30/2007</td></tr><tr><td>Hans-Werner SCHMIDT</td><td>04/30/2007</td></tr><tr><td>Mukundan THELAKKAT</td><td>04/30/2007</td></tr><tr><td>Markus BAETE</td><td>04/30/2007</td></tr></tbody></table>	Name	Execution Date	Thomas GESSNER	04/30/2007	Hans-Werner SCHMIDT	04/30/2007	Mukundan THELAKKAT	04/30/2007	Markus BAETE	04/30/2007	
Name	Execution Date										
Thomas GESSNER	04/30/2007										
Hans-Werner SCHMIDT	04/30/2007										
Mukundan THELAKKAT	04/30/2007										
Markus BAETE	04/30/2007										
RECEIVING PARTY DATA											
Name:	BASF Aktiengesellschaft										
Street Address:	.										
City:	Ludwigshafen										
State/Country:	Germany										
Postal Code:	67056										
PROPERTY NUMBERS Total: 1											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11720274</td></tr></tbody></table>	Property Type	Number	Application Number:	11720274							
Property Type	Number										
Application Number:	11720274										
CORRESPONDENCE DATA											
Fax Number:	(703)413-2220										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	(703) 413-3000										
Email:	cxiong@oblon.com										
Correspondent Name:	Oblon, Spivak, et al.										
Address Line 1:	1940 Duke Street										
Address Line 4:	Alexandria, VIRGINIA 22314										
ATTORNEY DOCKET NUMBER:	309282US0PCT										
NAME OF SUBMITTER:	Chai Xiong										
Total Attachments: 2 source=309282USAssignment#page1.tif											

OP \$40.00 11720274

500470755

PATENT
REEL: 020548 FRAME: 0732

Assignment of Application

0000056069

WHEREAS, I (WE)

Thomas Geßner, Gundolfstr.1, 69120 Heidelberg , Germany
Citizen of Germany
Hans-Werner Schmidt, Lisztstr. 26, 95444 Bayreuth , Germany
Citizen of Germany
Mukundan Thelakkat, Anzengruberstr. 17, 95447 Bayreuth , Germany
Citizen of India
Markus Bäte, Schulstrasse 5, 95508 Kulmain , Germany
Citizen of Germany

respectively, have invented certain new and useful improvements in

Phenothiazines, phenothiazine S-oxides and phenothiazine S,S-dioxides and
phenoxanies as emitters for OLEDs

for which an application for Letters Patent was executed on

(Application No. 11/720,274 , filed May 25, 2007), and

WHEREAS, BASF Aktiengesellschaft (hereinafter referred to as "ASSIGNEE"), having a place of business at
67056 Ludwigshafen, Germany, is desirous of acquiring the entire right, title and interest in and to said invention and in
and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and
all foreign countries;

NOW, THEREFORE, in consideration of the sum of Five Dollars (\$5.00), the receipt whereof is hereby acknowledged,
and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE,
the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries
and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States
and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations,
substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and
any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee
of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his)
successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the
same would have been held by me (us) had this Assignment and sale not been made.

FURTHER, I (WE) agree that I (WE) will communicate to said ASSIGNEE, or its (his) representatives any facts known
to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional,
continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of
said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said
ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States
and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C., 1940 Duke Street,
Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application
number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent
and Trademark Office for recordation of this document.

0000056069

Date: 30. APR. 2007

Signature of Inventor: Thomas Geßner
Thomas Geßner

Date: 30. APR. 2007

Signature of Inventor: Hans-Werner Schmidt
Hans-Werner Schmidt

Date: 30. APR. 2007

Signature of Inventor: Mukundan Thelakkat
Mukundan Thelakkat

Date: 30. APR. 2007

Signature of Inventor: Markus Bäte
Markus Bäte