

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Simone Charlotte Vonwiller	08/01/2007
Scott Matthew Starling	08/01/2007
Damon Donald Ridley	08/01/2007
Lachlan Everett Hall	08/01/2007
Simon Fielder	08/01/2007
Sutharsiny Indusegaram	08/01/2007
Kia Silverbrook	08/01/2007
Paul Lapstun	08/01/2007
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	SILVERBROOK RESEARCH PTY LTD
<b>Street Address:</b>	393 Darling Street
<b>City:</b>	Balmain
<b>State/Country:</b>	AUSTRALIA
<b>Postal Code:</b>	2041
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	12829285
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(999)999-9999
	<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>
<b>Phone:</b>	+61 2 98186633
<b>Email:</b>	pair@silverbrookresearch.com
<b>Correspondent Name:</b>	Kia Silverbrook
<b>Address Line 1:</b>	393 Darling Street
<b>Address Line 4:</b>	Balmain, AUSTRALIA 2041
<b>ATTORNEY DOCKET NUMBER:</b>	IRB052US

CH \$40.00 12829285

**501222515**

**PATENT**  
**REEL: 024628 FRAME: 0399**

NAME OF SUBMITTER:

Kia Silverbrook

**Total Attachments: 8**

source=IRB052US\_assignment#page1.tif

source=IRB052US\_assignment#page2.tif

source=IRB052US\_assignment#page3.tif

source=IRB052US\_assignment#page4.tif

source=IRB052US\_assignment#page5.tif

source=IRB052US\_assignment#page6.tif

source=IRB052US\_assignment#page7.tif

source=IRB052US\_assignment#page8.tif

This is copy of Assignment filed on  
Application No. 11/832637 Filing Date: August 1, 2007  
Attorney Docket No. IRB028US

Approved for use through 9/30/98. PTO/SB/15 (8-96)  
OMB 0651-0027  
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**ASSIGNMENT OF APPLICATION**

Docket Number (Optional)  
IRB028US

Whereas, I, Simone Charlotte Vonwiller of 393 Darling Street Balmain, NSW 2041 Australia, hereafter referred to as applicant, have invented certain new and useful improvements in GALLIUM NAPHTHALOCYANINE DYE

for which an application for a United States Patent was filed on \_\_\_\_\_, Application Number \_\_\_\_\_.

for which an application for a United States Patent was executed on August 1, 2007, and

Whereas, SILVERBROOK RESEARCH PTY LTD of Balmain, New South Wales, Australia herein referred to "assignee" whose post office address is 393 Darling Street, Balmain, NSW 2041, Australia is desirous of acquiring the entire right, title and interest in the same;

Now, therefore, in consideration of the sum of one dollars (\$ 1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I, the applicant, 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 the entire right, title and interest in and to any and all Patents which may be granted therefor in the United States, I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof, and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed this 1st day of August, 2007,  
at Balmain, New South Wales, Australia

*Simone Charlotte Vonwiller*  
(Signature)

State of \_\_\_\_\_) SS:  
County of \_\_\_\_\_)

Before me personally appeared said \_\_\_\_\_  
and acknowledged the foregoing instrument to be his free act and deed this \_\_\_\_\_  
day of \_\_\_\_\_, 20\_\_\_\_\_.

Seal

\_\_\_\_\_  
(Notary Public)

Burden Hour Statement: This form is estimated to take 0.1 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents and Trademarks, Washington, DC 20231.

This is copy of Assignment filed on  
Application No. 11/832637 Filing Date: August 1, 2007  
Attorney Docket No. IRB028US

Approved for use through 9/30/98. PTO/SB/15 (8-96)  
OMB 0651-0027  
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**ASSIGNMENT OF APPLICATION**

Docket Number (Optional)  
IRB028US

Whereas, I, Scott Matthew Starling of 393 Darling Street Balmain, NSW 2041 Australia, hereafter referred to as applicant, have invented certain new and useful improvements in GALLIUM NAPHTHALOCYANINE DYE

for which an application for a United States Patent was filed on \_\_\_\_\_, Application Number \_\_\_\_\_.

for which an application for a United States Patent was executed on August 1, 2007, and

Whereas, SILVERBROOK RESEARCH PTY LTD of Balmain, New South Wales, Australia herein referred to "assignee" whose post office address is 393 Darling Street, Balmain, NSW 2041, Australia is desirous of acquiring the entire right, title and interest in the same;

Now, therefore, in consideration of the sum of one dollars (\$ 1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I, the applicant, 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 the entire right, title and interest in and to any and all Patents which may be granted therefor in the United States, I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof, and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed this 1st day of August, 2007,  
at Balmain, New South Wales, Australia

(Signature)

State of \_\_\_\_\_ ) SS:  
County of \_\_\_\_\_ )

Before me personally appeared said \_\_\_\_\_  
and acknowledged the foregoing instrument to be his free act and deed this \_\_\_\_\_  
day of \_\_\_\_\_, 20\_\_\_\_.

Seal

(Notary Public)

Burden Hour Statement: This form is estimated to take 0.1 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents and Trademarks, Washington, DC 20231.

This is copy of Assignment filed on  
Application No. 11/832637 Filing Date: August 1, 2007  
Attorney Docket No. IRB028US

Approved for use through 9/30/98. PTO/SB/15 (8-96)  
OMB 0651-0027  
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**ASSIGNMENT OF APPLICATION**

Docket Number (Optional)  
IRB028US

Whereas, I, Damon Donald Ridley of 393 Darling Street  
Balmain, NSW 2041 Australia, hereafter  
referred to as applicant, have invented certain new and useful improvements in GALLIUM NAPHTHALOCYANINE DYE

- for which an application for a United States Patent was filed on \_\_\_\_\_  
Application Number \_\_\_\_\_.
- for which an application for a United States Patent was executed on August 1, 2007, and

Whereas, SILVERBROOK RESEARCH PTY LTD of Balmain, New South Wales, Australia herein referred to  
"assignee" whose post office address is 393 Darling Street, Balmain, NSW 2041, Australia is de-  
sirous of acquiring the entire right, title and interest in the same;

Now, therefore, in consideration of the sum of one dollars (\$ 1.00 ), the receipt whereof is ac-  
knowledged, and other good and valuable consideration, I, the applicant, 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 the  
entire right, title and interest in and to any and all Patents which may be granted therefor in the United States,  
I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States  
Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof,  
and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may  
be granted, as fully and entirely as the same would have been held by me had this assignment and sale not  
been made.

Executed this 1st day of August, 2007  
at Balmain, New South Wales, Australia

Damon Ridley  
\_\_\_\_\_  
(Signature)

State of \_\_\_\_\_ ) SS:  
County of \_\_\_\_\_ )

Before me personally appeared said \_\_\_\_\_  
and acknowledged the foregoing instrument to be his free act and deed this \_\_\_\_\_  
day of \_\_\_\_\_, 20\_\_\_\_.

Seal

\_\_\_\_\_  
(Notary Public)

Burden Hour Statement: This form is estimated to take 0.1 hours to complete. Time will vary depending upon the needs of the individual case. Any  
comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office,  
Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents and Trademarks,  
Washington, DC 20231.

This is copy of Assignment filed on  
Application No. 11/832637 Filing Date: August 1, 2007  
Attorney Docket No. IRB028US

Approved for use through 9/30/98. PTO/SB/15 (8-96)  
OMB 0851-0027  
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**ASSIGNMENT OF APPLICATION**

Docket Number (Optional)  
IRB028US

Whereas, I, Lachlan Everett Hall of 393 Darling Street Balmain, NSW 2041 Australia, hereafter referred to as applicant, have invented certain new and useful improvements in GALLIUM NAPHTHALOCYANINE DYE


for which an application for a United States Patent was filed on \_\_\_\_\_, Application Number \_\_\_\_\_.

for which an application for a United States Patent was executed on August 1, 2007, and

Whereas, SILVERBROOK RESEARCH PTY LTD of Balmain, New South Wales, Australia herein referred to "assignee" whose post office address is 393 Darling Street, Balmain, NSW 2041, Australia is desirous of acquiring the entire right, title and interest in the same;

Now, therefore, in consideration of the sum of one dollars (\$ 1.00 ), the receipt whereof is acknowledged, and other good and valuable consideration, I, the applicant, 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 the entire right, title and interest in and to any and all Patents which may be granted therefor in the United States, I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof, and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed this 1st day of August, 2007,  
at Balmain, New South Wales, Australia

  
\_\_\_\_\_  
(Signature)

State of \_\_\_\_\_) SS:  
County of \_\_\_\_\_)

Before me personally appeared said \_\_\_\_\_  
and acknowledged the foregoing instrument to be his free act and deed this \_\_\_\_\_  
day of \_\_\_\_\_, 20\_\_\_\_.

Seal

\_\_\_\_\_  
(Notary Public)

Burden Hour Statement: This form is estimated to take 0.1 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents and Trademarks, Washington, DC 20231.

This is copy of Assignment filed on  
Application No. 11/832637 Filing Date: August 1, 2007  
Attorney Docket No. IRB028US

Approved for use through 9/30/98. PTO/SB/15 (8-96)  
OMB 0651-0027  
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**ASSIGNMENT OF APPLICATION**

Docket Number (Optional)  
IRB028US

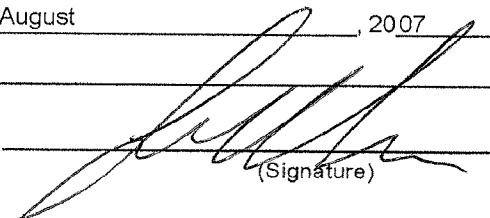
Whereas, I, Simon Fielder of 393 Darling Street Balmain, NSW 2041 Australia, hereafter referred to as applicant, have invented certain new and useful improvements in GALLIUM NAPHTHALOCYANINE DYE

- for which an application for a United States Patent was filed on \_\_\_\_\_, Application Number \_\_\_\_\_.
- for which an application for a United States Patent was executed on August 1, 2007, and

Whereas, SILVERBROOK RESEARCH PTY LTD of Balmain, New South Wales, Australia herein referred to "assignee" whose post office address is 393 Darling Street, Balmain, NSW 2041, Australia is desirous of acquiring the entire right, title and interest in the same;

Now, therefore, in consideration of the sum of one dollars (\$ 1.00 ), the receipt whereof is acknowledged, and other good and valuable consideration, I, the applicant, 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 the entire right, title and interest in and to any and all Patents which may be granted therefor in the United States, I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof, and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed this 1st day of August, 2007  
at Balmain, New South Wales, Australia

  
\_\_\_\_\_  
(Signature)

State of \_\_\_\_\_) SS:  
County of \_\_\_\_\_)  
Before me personally appeared said \_\_\_\_\_  
and acknowledged the foregoing instrument to be his free act and deed this \_\_\_\_\_  
day of \_\_\_\_\_, 20\_\_\_\_\_.

Seal

\_\_\_\_\_  
(Notary Public)

Burden Hour Statement: This form is estimated to take 0.1 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents and Trademarks, Washington, DC 20231.

This is copy of Assignment filed on  
Application No. 11/832637 Filing Date: August 1, 2007  
Attorney Docket No. IRB028US

Approved for use through 9/30/98. PTO/SB/15 (8-96)  
OMB 0651-0027  
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>ASSIGNMENT OF APPLICATION</b>	Docket Number (Optional) IRB028US
----------------------------------	--------------------------------------

Whereas, I, Sutharsiny Indusegaram of 393 Darling Street Balmain, NSW 2041 Australia, hereafter referred to as applicant, have invented certain new and useful improvements in GALLIUM NAPHTHALOCYANINE DYE

for which an application for a United States Patent was filed on \_\_\_\_\_, Application Number \_\_\_\_\_.

for which an application for a United States Patent was executed on August 1, 2007, and

Whereas, SILVERBROOK RESEARCH PTY LTD of Balmain, New South Wales, Australia herein referred to "assignee" whose post office address is 393 Darling Street, Balmain, NSW 2041, Australia is desirous of acquiring the entire right, title and interest in the same;

Now, therefore, in consideration of the sum of one dollars (\$ 1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I, the applicant, 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 the entire right, title and interest in and to any and all Patents which may be granted therefor in the United States, I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof, and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed this 1st day of August, 2007,  
at Balmain, New South Wales, Australia.

*Sutharsiny I.*  
\_\_\_\_\_  
(Signature)

State of \_\_\_\_\_) SS:  
County of \_\_\_\_\_)  
Before me personally appeared said \_\_\_\_\_  
and acknowledged the foregoing instrument to be his free act and deed this \_\_\_\_\_  
day of \_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_  
(Notary Public)

Seal

Burden Hour Statement: This form is estimated to take 0.1 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents and Trademarks, Washington, DC 20231.



This is copy of Assignment filed on  
Application No. 11/832637 Filing Date: August 1, 2007  
Attorney Docket No. IRB028US

PTO/SB/15 (8-96)  
Approved for use through 9/30/98. OMB 0651-0027  
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>ASSIGNMENT OF APPLICATION</b>	Docket Number (Optional) IRB028US
----------------------------------	--------------------------------------

Whereas, I, Kia Silverbrook of 393 Darling Street Balmain, NSW 2041 Australia, hereafter referred to as applicant, have invented certain new and useful improvements in GALLIUM NAPHTHALOCYANINE DYE

for which an application for a United States Patent was filed on \_\_\_\_\_, Application Number \_\_\_\_\_.

for which an application for a United States Patent was executed on August 1, 2007, and

Whereas, SILVERBROOK RESEARCH PTY LTD of Balmain, New South Wales, Australia herein referred to "assignee" whose post office address is 393 Darling Street, Balmain, NSW 2041, Australia is desirous of acquiring the entire right, title and interest in the same;

Now, therefore, in consideration of the sum of one dollars (\$ 1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I, the applicant, 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 the entire right, title and interest in and to any and all Patents which may be granted therefor in the United States, I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof, and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed this 1st day of August, 2007,  
at Balmain, New South Wales, Australia

*[Signature]*  
\_\_\_\_\_  
(Signature)

State of \_\_\_\_\_ ) SS:  
County of \_\_\_\_\_ )  
Before me personally appeared said \_\_\_\_\_  
and acknowledged the foregoing instrument to be his free act and deed this \_\_\_\_\_  
day of \_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_  
(Notary Public)

Seal

Burden Hour Statement: This form is estimated to take 0.1 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents and Trademarks, Washington, DC 20231.

This is copy of Assignment filed on  
Application No. 11/832637 Filing Date: August 1, 2007  
Attorney Docket No. IRB028US

PTO/SB/15 (8-96)  
Approved for use through 9/30/98. OMB 0651-0027  
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>ASSIGNMENT OF APPLICATION</b>	Docket Number (Optional) IRB028US
----------------------------------	--------------------------------------

Whereas, I, Paul Lapstun of 393 Darling Street Balmain, NSW 2041 Australia, hereafter referred to as applicant, have invented certain new and useful improvements in GALLIUM NAPHTHALOCYANINE DYE

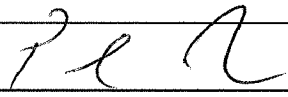
for which an application for a United States Patent was filed on \_\_\_\_\_, Application Number \_\_\_\_\_.

for which an application for a United States Patent was executed on August 1, 2007, and

Whereas, SILVERBROOK RESEARCH PTY LTD of Balmain, New South Wales, Australia herein referred to "assignee" whose post office address is 393 Darling Street, Balmain, NSW 2041, Australia is desirous of acquiring the entire right, title and interest in the same;

Now, therefore, in consideration of the sum of one dollars (\$ 1.00 ), the receipt whereof is acknowledged, and other good and valuable consideration, I, the applicant, 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 the entire right, title and interest in and to any and all Patents which may be granted therefor in the United States, I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof, and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed this 1st day of August, 2007,  
at Balmain, New South Wales, Australia.

  
(Signature)

State of \_\_\_\_\_ ) SS:  
County of \_\_\_\_\_ )  
Before me personally appeared said \_\_\_\_\_  
and acknowledged the foregoing instrument to be his free act and deed this \_\_\_\_\_  
day of \_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_  
(Notary Public)

Burden Hour Statement: This form is estimated to take 0.1 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents and Trademarks, Washington, DC 20231.