PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

	YPE: NEW ASSIGNMENT			
NATURE OF CONV	EYANCE:	ASSIGNMENT		
CONVEYING PART	Y DATA			
		Name Execution Date	1	
Gregory John McA	voy	07/08/2009		
Kia Silverbrook		07/08/2009		
Emma Rose Kerr		07/08/2009		
Misty Bagnat		07/08/2009		
Vincent Patrick Lav				
RECEIVING PARTY		DK RESEARCH PTY LTD	<u>ן</u>	
Street Address:		393 Darling Street		
City:	Balmain			
State/Country:	AUSTRALIA			
Postal Code:	2041			
			<u></u>	
PROPERTY NUMB	ERS Total: 1	Number	<u>]</u>	
	ERS Total: 1	Number 12505507		
PROPERTY NUMB Property Application Numbe CORRESPONDENC	ERS Total: 1 Type r: CE DATA (999)999 (11 be sent via US +61 2 98 pair@sil ne: Kia Silve 393 Dar	12505507 0-9999 <i>Mail when the fax attempt is unsuccessful.</i> 0186633 verbrookresearch.com		
PROPERTY NUMB Property Application Numbe CORRESPONDENC Fax Number: <i>Correspondence wi</i> Phone: Email: Correspondent Nan Address Line 1:	ERS Total: 1 Type r: CE DATA (999)999 <i>Il be sent via US</i> +61 2 98 pair@sil ne: Kia Silve 393 Dar Balmain	12505507 0-9999 <i>Mail when the fax attempt is unsuccessful.</i> 1186633 verbrookresearch.com rbrook ing Street		

Total Attachments: 5 source=CPH018US_Assignment#page1.tif source=CPH018US_Assignment#page2.tif source=CPH018US_Assignment#page3.tif source=CPH018US_Assignment#page4.tif

This is **copy** of Assignment filed on Application No. 11/763443 Filing Date: June 15, 2007

Attorney Docket No.CPH008US	Approve Patent and Trademark	PTO/SB/15 (8-96 ed for use through 9/30/98. OMB 0651-002 Office; U.S. DEPARTMENT OF COMMERCI
Under the Paperwork Reduction Act of 1995, no persons are required to response of the second ASSIGNMENT OF APPLICA	u to a collection of information	unless it displays a valid OMB control numbe Docket Number (Optional) CPH018US
Whereas, I, _Kia Silverbrookof	393 Darling Street Balmain, NSW 2041 A	ustralia, hereafter
referred to as applicant, have invented certain new ar Printhead Integrated Circuit Comprising Pol		
for which an application for a United States Pa Application Number for which an application for a United States Pa	·	
Whereas, _SILVERBROOK RESEARCH PTY LTD of		
"assignee" whose post office address is <u>393 Darling</u>	Street, Balmain, NSW 2	041, Australiais de-
sirous of acquiring the entire right, title and interest in	the same;	
Now, therefore, in consideration of the sum of <u>one</u>	dollars (\$1.00), the receipt whereof is ac-
knowledged, and other good and valuable considerati and transfer unto said assignee the full and exclusive entire right, title and interest in and to any and all Pater	right to the said inventior	and all countries in the world in the United States/and the and all countries in the world
I hereby authorize and request the Commissioner of	Patents and Trademark	s to issue said United States
Patent to said assignee, of the entire right, title, and int		
and for the use and behoof of his legal representatives		
be granted, as fully and entirely as the same would ha		,
been made.	,	
Executed this8th day of J	luly	, 2009
at Balmain, New South Wales, Australia		, 20 <u>03</u> ,
	Cus	2
State of SS: County of) Before me personally appeared said and acknowledged the foregoing instrument to be his fr day of, 20		Signature)
Seal	(No	otary 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 **<u>copy</u>** of Assignment filed on Application No. 11/763443 Filing Date: June 15, 2007 Attorney Docket No.CPH008US

7

Attorney Docket No.CPH008US 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.

ASSIGNMENT OF APPLICATION	Docket Number (Optional) CPH018US
393 Darling Street Whereas, I,Gregory John McAvoyofBalmain, NSW 2041	Australia, hereafter
referred to as applicant, have invented certain new and useful improvemen Printhead Integrated Circuit Comprising Polymeric Cover Lay	
for which an application for a United States Patent was filed on	
for which an application for a United States Patent was executed or	July 8, 2009, and
Whereas, <u>SILVERBROOK RESEARCH PTY LTD</u> of <u>Balmain</u> , New South W "assignee" whose post office address is <u>393 Darling Street</u> , Balmain, NSV	
sirous of acquiring the entire right, title and interest in the same;	an na an a
Now, therefore, in consideration of the sum of <u>one</u> dollars (\$_1.00), the receipt whereof is ac-
knowledged, and other good and valuable consideration, I, the applicant, b	
and transfer unto said assignee the full and exclusive right to the said inven	tion in the United States and the
entire right, title and interest in and to any and all Patents which may be gran	
I hereby authorize and request the Commissioner of Patents and Tradema	arks to issue said United States
Patent to said assignee, of the entire right, title, and interest in and to the sa	me, 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 h	ad this assignment and sale not
been made.	
Executed this 8th day of July	, 20 <u>09</u> ,
at Balmain, New South Wales, Australia	
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	(Signature)
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. 11/763443 Filing Date: June 15, 2007 Attorney Docket No.CPH008US

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.

ASSIGNM	ENT OF APPLICA	TION	Docket Number (Optional) CPH018US
Whereas, I, _Emma Rose Ker	roi	393 Darling Street F Balmain, NSW 2041 A	ustralia, hereafte
referred to as applicant, have Printhead Integrated Circ	nvented certain new a	•	
	n for a United States P		,
for which an application	on for a United States F	Patent was executed on $\frac{J}{2}$	uly 8, 2009, and
Whereas, SILVERBROOK RESE	ARCH PTY LTD of	Balmain, New South Wale	s, Australia_herein referred to
"assignee" whose post office a	ddress is 393 Darling	g Street, Balmain, NSW 2	2041, Australia is de
sirous of acquiring the entire r	ght, title and interest i	n the same;	
Now, therefore, in consideration	on of the sum of <u>one</u>	dollars (\$1.00	_), the receipt whereof is ac
knowledged, and other good a	nd valuable considera	tion, I, the applicant, by th	nese presents do sell, assigr
and transfer unto said assigne	e the full and exclusive	e right to the said invention	n in the United States and th
entire right, title and interest in	and to any and all Pate	ents which may be granted	d therefor in the United States
I hereby authorize and reques	t the Commissioner o	f Patents and Trademark	s to issue said United States
Patent to said assignee, of the	entire right, title, and i	nterest in and to the same	e, for his sole use and behoof
and for the use and behoof of	nis legal representativo	es, to the full end of the te	rm for which said Patent may
be granted, as fully and entirel	v as the same would h	ave been held by me had	this assignment and sale no
been made.			.
Executed this 8th	day of	Julv	, 20 <u>09</u> ,
at Balmain, New South Wal			, 20 <u>00</u> ,
al		¢-	
		Brune	Ken
State of) County of) Before me personally appear and acknowledged the foregoi day of, 20	ng instrument to be his	``	Signature)
Seat			lotary Public)
		(I)	iotary Fublic)

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.

PATENT **REEL: 022974 FRAME: 0768**

This is **copy** of Assignment filed on Application No. 11/763443 Filing Date: June 15, 2007 Attorney Docket No.CPH008US

Attorney Docket No.CPH008US 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.

ASSIGNMENT OF A	APPLICATION	Docket Number (Optional) CPH018US
Whereas, I,Misty Bagnat	393 Darling Street of _Balmain, NSW 204	1 Australia, hereafte
referred to as applicant, have invented ce	ertain new and useful improveme	ents in
Printhead Integrated Circuit Comp	orising Polymeric Cover La	yer
for which an application for a Unit Application Number	ed States Patent was filed on	
for which an application for a Unit	ed States Patent was executed	on July 8, 2009, and
Whereas, _SILVERBROOK RESEARCH PTY L	TDofBalmain, New South	Wales, Australia_herein referred t
"assignee" whose post office address is	393 Darling Street, Balmain, NS	SW 2041, Australia is de
sirous of acquiring the entire right, title an	d interest in the same;	
Now, therefore, in consideration of the sur	m of <u>one</u> dollars (\$ <u>1.0</u> (), the receipt whereof is ac
knowledged, and other good and valuable	e consideration, I, the applicant,	by these presents do sell, assig
and transfer unto said assignce the full an	nd exclusive right to the said inve	ntion in the United States and th
entire right, title and interest in and to any a	and all Patents which may be gra	inted therefor in the United States
I hereby authorize and request the Comm	nissioner of Patents and Traden	narks to issue said United States
Patent to said assignee, of the entire right	, title, and interest in and to the s	ame, for his sole use and behoo
and for the use and behoof of his legal rep	presentatives, to the full end of th	e term for which said Patent ma
be granted, as fully and entirely as the sar		
been made.	,,	
Executed this 8th	day of July	,2009 ,
		, 20 <u>09</u> ,
at Baimain, New South Wales, Australi		ад дабратан түсээ.
	_MKBagnat	(O:
State of SS: County of) Before me personally appeared said and acknowledged the foregoing instrumer day of, 20	nt to be his free act and deed this	(Signature)
Seal		·

comments on the amount of time you are required to take 0.1 nours 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. 11/763443 Filing Date: June 15, 2007

Attorney Docket No.CPH008US 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.

ASSIGNMEN	OF APPLICATION	Docket Number (Optional) CPH018US
Whereas, I,Vincent Patrick Lawle	393 Darling Street orof_Balmain, NSW 2041 /	Australia, hereafte
referred to as applicant, have inver	nted certain new and useful improvements	s in
Printhead Integrated Circuit	Comprising Polymeric Cover Laye	er
Application Number	r a United States Patent was filed on	
LV_I for which an application for	r a United States Patent was executed on	July 8, 2009 , and
Whereas, SILVERBROOK RESEARCH	HPTY LTD of Balmain, New South Wa	les, Australia herein referred to
	ss is _ 393 Darling Street, Balmain, NSW	
sirous of acquiring the entire right,		agenden en de seure die en en de de de en en de de de en en de
	The sum of <u>one</u> dollars ($\frac{1.00}{}$	V the receipt where of its an
	valuable consideration, I, the applicant, by	
_	e full and exclusive right to the said inventi	
entire right, title and interest in and	to any and all Patents which may be grante	ed therefor in the United States
I hereby authorize and request the	e Commissioner of Patents and Tradema	rks to issue said United States
Patent to said assignee, of the enti	re right, title, and interest in and to the san	ne, for his sole use and behoof
and for the use and behoof of his le	egal representatives, to the full end of the t	term for which said Patent may
be granted, as fully and entirely as	the same would have been held by me ha	d this assignment and sale no
been made.		
Executed this 8th	day ofJuly	, 20 <u>09</u> ,
at Balmain, New South Wales, A	Australia	
	Vnut la	lor
State of SS County of) Before me personally appeared s and acknowledged the foregoing in day of, 20	S: aid astrument to be his free act and deed this	(Signature)
Seal		(Notary Public)

comments on the amount of time you are required 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.

PATENT **REEL: 022974 FRAME: 0770**

RECORDED: 07/19/2009