FORM PTO-1619A Expires 06/30/99 OMB 0651-0027 06-04-2004



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U.S. Department of Commerce
Patent and Trademark Office
PATENT

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RECORDATION FORM COVER SHEET

Docket No.:PLT027 **PATENTS ONLY** TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies) Conveyance Type Submission Type X **Assignment Security Agreement** New Resubmission (Non-Recordation) License Change of Name Document ID# Correction of PTO Error Other Merger Reel# Frame # U.S. Government (For Use ONLY by U.S. Government Agencies) Corrective Document Frame # Reel # **Departmental File Secret File** Conveying Party(ies) Mark if additional names of conveying parties attached **Execution Date** Month Day Year Name (line 1) SILVERBROOK, Kia 05 19 2004 Name (line 2) Execution Date Month Day Year Second Party 05 19 2004 Name (line 1) JACKSON PULVER, Mark Name (line 2) Receiving Party Mark if additional names of receiving parties attached If document to be recorded Name (line 1) SILVERBROOK RESEARCH PTY. LTD. is an assignment and the receiving party is not domiciled in the United Name (line 2) States, an appointment of a domestic representative is attached. Address (line 1) 393 Darling Street (Designation must be a separate document from Address (line 2) Assignment.) Address (line 3) Balmain NSW, Australia 2041 **Domestic Representative Name and Address** Enter for the first Receiving Party only. Name Address (line 1) Address (line 2) Address (line 3) Address (line 4) FOR OFFICE USE ONLY 05/28/2004 HDEMESS1 00000008 10854492 #C:8021 240.00 OP

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Mail documents to be recorded with required cover sheet(s) information to: Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

PATENT

REEL: 015404 FRAME: 0148

FORM PTO-1619C Expires 06/30/99 OMB 0651-0027

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U.S. Department of Comments
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PATENT

PLT027US

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Conveying Pa	rty(ies) Mark if additional names of conveying parties attached	Execution Date
Enter additional Co	onveying Parties	Month Day Year
Name (line 1)	EAHAN, JOHN ROBERT	05 19 2004
Name (line 2)		
` '		Execution Date Month Day Year
Name (line 1)	ALMSLEY, SIMON ROBERT	05 19 2004
Name (line 2)		
		Execution Date Month Day Year
Name (line 1)	UNKETT, RICHARD THOMAS	05 19 2004
Name (line 2)		
Receiving Par	ty(ies) Mark if additional names of receiving partie	e attached
Enter additional Re		so attached
Name (line 1)		If document to be recorded is an assignment and the
Name (line 2)		receiving party is not domiciled in the United
Address (line 1)		States, an appointment of a domestic representative is attached. (Designation
		must be a separate document from
Address (line 2)		Assignment.)
Address (line 3)	City State/Country Zip Cod	de
Name (line 1)		If document to be recorded is an assignment and the
Name (line 2)		receiving party is not domiciled in the United
Address (line 1)		States, an appointment of a domestic representative is attached. (Designation must
Address (line 2)		be a separate document from Assignment.)
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Address (line 3)	City State/Country Zip C	ode
Application Nu	Imber(s) or Patent Number(s) Mark if additional numbers attached	
Enter either the	Patent Application Number or the Patent Number $(extstyle{DO} ext{ NOT ENTER BOTH numbers for the sate of the s$	nme property).
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REEL: 015404 FRAME: 0149

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Enter additional C	onveying Parties	Month Day Year
Name (line 1) W	EBB, MICHAEL JOHN	05 19 2004
Name (line 2)		Execution Date Month Day Year
Name (line 1)		
Name (line 2)		Execution Date Month Day Year
Name (line 1)		mointi bay real
Name (line 2)]
Receiving Par	rty(ies) Mark if additional names of receiving parti	es attached
Enter additional R	eceiving Party(ies)	
Name (line 1)		If document to be recorded is an assignment and the receiving party is not
Name (line 2)		domiciled in the United States, an appointment
Address (line 1)		of a domestic representative is attached. (Designation must be a separate
Address (line 2)		document from Assignment.)
Address (line 3)	City State/Country Zip Co	de
Name (line 1)		if document to be recorded is an assignment and the
Name (line 2)		receiving party is not domiciled in the United States, an appointment of a
Address (line 1)		domestic representative is attached. (Designation must be a separate document from
Address (line 2)		Assignment.)
Address (line 3)	City State/Country Zip (Code
Application N	umber(s) or Patent Number(s) Mark if additional numbers attached	
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	tent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the s Patent Application Number(s) Patent Num Patent Num	
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FORM PTO Expires 06/30/99 OMB 0651-0027	-1619B	Page 2	U.S. Department of Commercial Patent and Trademark Office PATENT
	ent Name and Address	Country, Area Code and Telephone Number	\$ -
Name [Kia Silverbrook		
Address (line 1)	Silverbrook Research Pty. Ltd.		
Address (line 2)	393 Darling Street		
Address (line 3)	Balmain, NSW 2041		
Address (line 4)	Australia		
Pages	Enter the total number of pagincluding any attachments.	ges of the attached conveyance docun	nent # 12
Enter either the Pate	ent Application Number(s) being filed together with a new Patent named executing inventor.	atent Number (DO NOT ENTER BOTH numbers	t Number(s)
Ente only	eration Treaty (PCT) r PCT application number if a U.S. Application Number not been assigned.	PCT PCT PCT PCT	PCT PCT
Number of P	roperties Enter the total	al number of properties involved. #	6
Fee Amount	Fee Amount fo	or Properties Listed (37 CFR 3.41): \$	240
Deposit :	De	Deposit Account tional fees can be charged to the account.) eposit Account Number:	Yes No
Statement ar	nd Signature		

To the best of my knowledge and belief, the foregoing information is true and correct and any

indicated herein.

SEE ATTACHED SIGNATURE PAGE DUE TO LARGE NUMBER OF INVENTORS ON THIS APPLICATION

Name of Person Signing

attached copy is a true copy of the original document. Charges to deposit account are authorized, as

SEE ATTACHED SIGNATURE PAGE

Signature

PATENT REEL: 015404 FRAME: 0151

May 19, 2004

Date

ASSIGNMENT OF APPLICATION	Docket Number (Optional) PLT027US
393 Darling	Street
Whereas, I, KIA SILVERBROOK of Balmain, N	
referred to as applicant, have invented certain new and useful impr	ovements in
Printhead Module Having a Communication Input for Data and C	ontrol
for which an application for a United States Patent was filed Application Number/ X for which an application for a United States Patent was executed a state of the	-
Whereas, SILVERBROOK RESEARCH PTY. LTD. of Balmain, New S	South Wales, Australia herein referred to
"assignee" whose post office address is393 Darling Street, Balmai	in, 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 <u>one</u> dollars (\$1.00), the receipt whereof is ac-
knowledged, and other good and valuable consideration, I, the app	licant, by these presents do sell, assign and all countries in the worl
and transfer unto said assignee the full and exclusive right to the sa entire right, title and interest in and to any and all Patents which may	and all countries in the world
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 e	nd 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 19th day of May	, *\$ \X 2004_,
at Balmain, New South Wales, Australia	
	Cul
State of	(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.

REEL: 015404 FRAME: 0152

ASSIGNMENT OF APPLICATION	Docket Number (Optional) PLT027US			
393 Darling Street Whereas, I, MARK JACKSON PULVER of Balmain, NSW 2041, Australia , hereafter				
referred to as applicant, have invented certain new and useful improvements	in			
Printhead Module Having a Communication Input for Data and Control				
for which an application for a United States Patent was filed on, Application Number, X for which an application for a United States Patent was executed on May 19, 2004, and				
Whereas, SILVERBROOK RESEARCH PTY. LTD. of Balmain, New South Water	s, Australia herein referred to			
"assignee" whose post office address is393 Darling Street, Balmain, NSW 20	41, Australia is 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 consideration, I, the applicant, by these presents do sell, assign and all countries in the world 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	and all countries in the world therefor in the United States,			
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 interest in and to the same	e, 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.	ļ			
Executed thisday ofMay	, X§ 2004,			
at Balmain, New South Wales, Australia	·			
	Signature)			
State of	olghataro)			
Before me personally appeared saidand acknowledged the foregoing instrument to be his free act and deed thisday of, 19				
ouy V				
Seal (N	lotary Public)			

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Deaket Number (Ontional)

PTO/SB/15 (8-96)

Approved for use through 9/30/98. OMB 0651-0027

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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ASSIGNMENT OF APPLICATION	PLT027US
393 Whereas, I, <u>JOHN ROBERT SHEAHAN</u> of <u>Bal</u>	B Darling Street main, NSW 2041, Australia, hereafter
referred to as applicant, have invented certain new and us Printhead Module Having a Communication Input for Data and Co	
for which an application for a United States Patent Application Number// X for which an application for a United States Patent	·
Whereas, SILVERBROOK RESEARCH PTY, LTD. of Balma	ain, New South Wales, Australia herein referred to
"assignee" whose post office address is393 Darling Stree	et, 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 <u>one</u>	dollars (\$1.00), the receipt whereof is ac-
knowledged, and other good and valuable consideration, I and transfer unto said assignee the full and exclusive right entire right, title and interest in and to any and all Patents w I hereby authorize and request the Commissioner of Pater Patent to said assignee, of the entire right, title, and interest	and all countries in the world to the said invention in the United States/and the and all countries in the world hich may be granted therefor in the United States/ ents and Trademarks to issue said United States
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 b	een held by me had this assignment and sale not
been made.	
Executed this day of day of	, X\$ 2004,
at Balmain, New South Wales, Australia	felshi
State of	(Signature)
Seal	(Notary Public)

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Docket Number (Optional)

PTO/SB/15 (8-96)
Approved for use through 9/30/98. OMB 0651-0027
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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AS	SIGNMENT OF A	PPLICATION	PLT027US
Whereas, I, SIMON	ROBERT WALMSLE	393 Darling Street Y of Balmain, NSW 2041,	Australia, hereafter
referred to as applica	ınt, have invented cert	ain new and useful improvements	s in
Printhead Module Hav	ing a Communication In	put for Data and Control	
Application N	lumber/	d States Patent was filed on d States Patent was executed on _	
Whereas, SILVERBR	OOK RESEARCH PTY.	LTD. of Balmain, New South Wale	es, Australia herein referred to
"assignee" whose po	st office address is	393 Darling Street, Balmain, NSW 20	041, Australiais de-
sirous of acquiring th	e entire right, title and	interest in the same;	
Now, therefore, in co	nsideration of the sum	of <u>one</u> dollars (\$1.00), the receipt whereof is ac-
and transfer unto said entire right, title and in I hereby authorize ar	d assignee the full and nterest in and to any ar nd request the Commi	consideration, I, the applicant, by the exclusive right to the said invention all Patents which may be granted assioner of Patents and Trademark	and all countries in the work on in the United States/and the and all countries in the wo ed therefor in the United States/ ks to issue said United States
Patent to said assign	ee, of the entire right,	title, and interest in and to the sam	e, for his sole use and behoof;
and for the use and b	ehoof of his legal repr	esentatives, to the full end of the to	erm for which said Patent may
be granted, as fully a	nd entirely as the sam	e would have been held by me had	d this assignment and sale not
been made.			
Executed this	19	_day ofMay	, X\$ 2004,
at Balmain, New S	outh Wales, Australia		
		_ Sano Waln	lez-
State of County of Before me personal and acknowledged to day of) lly appeared said he foregoing instrument		
Seal			Notary Public)

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ASSIGNMENT OF APPLICA	ATION	Docket Number (Optional) PLT027US
Whereas, I, RICHARD THOMAS PLUNKETT	393 Darling Street of Balmain, NSW 2041, A	Australia, hereafter
referred to as applicant, have invented certain new		
Printhead Module Having a Communication Input for Da		
for which an application for a United States Application Number/ for which an application for a United States	·	
Whereas, SILVERBROOK RESEARCH PTY. LTD. of	Balmain, New South Wales	s, Australia herein referred to
"assignee" whose post office address is 393 Darlin	ng Street, Balmain, NSW 20	41, Australia is 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 consider and transfer unto said assignee the full and exclusive entire right, title and interest in and to any and all Pat	re right to the said invention	and all countries in the world n in the United States/and the and all countries in the world
I hereby authorize and request the Commissioner		
·		
Patent to said assignee, of the entire right, title, and		
and for the use and behoof of his legal representative		•
be granted, as fully and entirely as the same would	have been held by me had	this assignment and sale not
been made.		
Executed thisday of _	Мау	, X\$ 2004,
at <u>Balmain, New South Wales, Australia</u>		
	R. P. Cunh	pett.
State of	(Signature)
Seal		Intany 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. After 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.

ASSIGNMENT OF APPLICAT	ION	Docket Number (Optional) PLT027US
	202 Darling Street	
Whereas, I, MICHAEL JOHN WEBB of	393 Darling Street Balmain, NSW 2041, A	Australia, hereafter
referred to as applicant, have invented certain new and	d useful improvements i	n
Printhead Module Having a Communication In	out for Data and Control	
for which an application for a United States Pa Application Number/	·	
for which an application for a United States Pa	tent was executed on <u>M</u>	lay 19, 2004 , and
Whereas, SILVERBROOK RESEARCH PTY. LTD. of B	almain, New South Wales	. Australia herein referred to
"assignee" whose post office address is393 Darling	Street, Balmain, NSW 204	41, Australia is 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 (\$ <u>1.00</u>	_), the receipt whereof is ac-
knowledged, and other good and valuable consideration	on, I, the applicant, by th	ese presents do sell, assign
and transfer unto said assignee the full and exclusive r entire right, title and interest in and to any and all Paten	_	and all countries in the world
I hereby authorize and request the Commissioner of F		
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 hav	ve been neid by me nad	this assignment and sale not
been made.	_	
Executed this day of	May	, X\$ 2004,
at <u>Balmain, New South Wales, Australia</u>		·
	M.	Well
State of	`	Signature)
and acknowledged the foregoing instrument to be his freeday of, 19	ee act and deed this	
Seal	/A1	otany Public)

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<u>Inventor/s Signature/s Page for Recordation Cover Sheet form PTO-1619B</u>

Attorney Docket No:

RECORDED: 05/27/2004

PLT027US

First Inventor

Kia Silverbrook

Title

: Printhead Module Having a Communication Input for Data

and Control

KIA SILVERBROOK	Lins
MARK JACKSON PULVER	
JOHN ROBERT SHEAHAN	Plsh
SIMON ROBERT WALMSLEY	Anno Wholey
RICHARD THOMAS PLUNKETT	P. Plimbell
MICHAEL JOHN WEBB	M. Well