PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Clay von Mueller	10/06/2004
Robert J. Mos	10/06/2004
Bob Mos	10/06/2004

RECEIVING PARTY DATA

Name:	Semtek Innovative Solutions, Inc.
Street Address:	4217-A Ponderosa
City:	San Diego
State/Country:	CALIFORNIA
Postal Code:	92123

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10936359

CORRESPONDENCE DATA

Fax Number: (619)670-7585

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 619-670-1702

Email: rclarkeesq@att.net

Correspondent Name: Richard D. Clarke

Address Line 1: 3755 Avocado Blvd., #1000
Address Line 2: Law Office of Richard D. Clarke
Address Line 4: La Mesa, CALIFORNIA 91941-7301

NAME OF SUBMITTER: Richard D. Clarke

Total Attachments: 6

source=SEM113.Clay.assign#page1.tif source=SEM113.Clay.not#page1.tif source=SEM113.RMos.assign#page1.tif

PATENT REEL: 015352 FRAME: 0669 **00 1033635**

OP\$ 40

source=SEM113.RMos.not#page1.tif source=SEM113.BMos.assign#page1.tif source=SEM113.BMos.not#page1.tif

> PATENT REEL: 015352 FRAME: 0670

ASSIGNMENT OF PATENT APPLICATION	Dock	et Number:	04-SEM/113
WHEREAS, I, <u>Clay von Mueller</u>	of <u>S</u>	an Diego, C	California ,
hereinafter referred to as Applicant, have invented co	ertain new and a	ıseful impro	vements in
SECURE MAGNETIC STRIPE READER FOR	HANDHELD (COMPUTI	NG AND METHOD
OF USING SAME Patent Application Serial No	. 10/936,359	_, filed on	September 7, 2004;
and whereas, as one of five named inventors, I am no	ow the sole owr	ner of my on	e-third (1/3) interest in
the aforementioned patent application; and			
WHEREAS, SEMTEK Innovative Solution	s, Inc., a Delav	vare corpor	ation
of San Diego, California, 92123 hereinafte	er referred to as	"Assignee"	whose business
address is 4217-A Ponderosa Avenue	City of	San Di	ego , and
State of <u>California</u> is desirous of acquiring the	e entire right, ti	tle and inter	est in the
aforementioned patent application.			
NOW, THEREFORE, in consideration of the	sum of <u>One</u>	_Dollar (\$1	.00), the receipt
whereof is acknowledged, and other good and valual	ole consideratio	n, I, the App	olicant, by these
presents do sell, assign and transfer unto said Assign	ee the full and	exclusive rig	ght to the said
invention in the United States and the entire right, tit	le and interest i	n and to any	and all Patents which
may be granted therefor in the United States, I hereb	y authorize and	request the	Commissioner of
Patents and Trademarks to issue said United States F	Patent to said As	ssignee, of t	he entire right, title,
and interest in and to the same, for his sole use and b	ehoof; and for	his legal rep	resentatives, to the full
end of the term for which said Patent may be granted	l, as fully and e	ntirely as the	e same would have
been held by me had this assignment and sale not be	en made.		
, H.		,	,
Executed this 6th Daw Diego CA City, State	Day of	tobe	, 200 <u>(</u> ,
at Saw Diego CA			•
City, State)		
Signed:	<u>Ca</u>		
	Clay von Mu	eller	
NOTE: This Assignment document must be No	tarized. Please	see attached	d Acknowledgment.
Patent Application Assignment Serial 1	No. 10/939 . 359		Page 1 of 1

PATENT REEL: 015352 FRAME: 0671

Charles CA	
State of	
County of San Viego	
On Dr. Tober 6, 2009 before me	NAME, TITLE OF OFFICER - E.G., "JANE DOE, NOTARY PUBLIC" NAME(S) OF SIGNER(S)
personally appeared Clay von M	NAME, TITLE OF OFFICER - E.G., JANE DUC, NOTANT FUBLIC
personally appeared	NAME(S) OF SIGNER(S)
AUDREY L. WOOD COMM. #1413985 NOTARY PUBLIC-CALIFORNIA SAN DIEGO COUNTY My Commission Expires MAY 14, 2007	oved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.
	WITNESS my hand and official seal.
	SIGNATURE OF NOTARY
	,
OF	PTIONAL —
- "	PTIONAL
Though the data below is not required by law, it may pro	
Though the data below is not required by law, it may profraudulent reattachment of this form. CAPACITY CLAIMED BY SIGNER INDIVIDUAL	ve valuable to persons relying on the document and could prevent
Though the data below is not required by law, it may profraudulent reattachment of this form. CAPACITY CLAIMED BY SIGNER	DESCRIPTION OF ATTACHED DOCUMENT ASSIGNMENT OF PATENT
Though the data below is not required by law, it may profraudulent reattachment of this form. CAPACITY CLAIMED BY SIGNER INDIVIDUAL CORPORATE OFFICER	ve valuable to persons relying on the document and could prevent DESCRIPTION OF ATTACHED DOCUMENT
Though the data below is not required by law, it may profraudulent reattachment of this form. CAPACITY CLAIMED BY SIGNER INDIVIDUAL CORPORATE OFFICER	DESCRIPTION OF ATTACHED DOCUMENT ASSIGNMENT OF PATENT APPLICATION 04-5EM/1/3
Though the data below is not required by law, it may profraudulent reattachment of this form. CAPACITY CLAIMED BY SIGNER INDIVIDUAL CORPORATE OFFICER TITLE(S) PARTNER(S) LIMITED	DESCRIPTION OF ATTACHED DOCUMENT ASSIGNMENT OF PATENT APPLICATION 04-5EM/1/3
Though the data below is not required by law, it may profraudulent reattachment of this form. CAPACITY CLAIMED BY SIGNER INDIVIDUAL CORPORATE OFFICER TITLE(S) PARTNER(S) LIMITED GENERAL ATTORNEY-IN-FACT	DESCRIPTION OF ATTACHED DOCUMENT ASSIGNMENT OF PATENT APPLICATION 04-5EM/1/3
Though the data below is not required by law, it may profraudulent reattachment of this form. CAPACITY CLAIMED BY SIGNER INDIVIDUAL CORPORATE OFFICER TITLE(S) PARTNER(S) LIMITED GENERAL ATTORNEY-IN-FACT TRUSTEE(S)	DESCRIPTION OF ATTACHED DOCUMENT ASSIGNMENT OF PATENT APPLICATION 04-5=m/1/3 TITLE OR TYPE OF DOCUMENT
Though the data below is not required by law, it may profraudulent reattachment of this form. CAPACITY CLAIMED BY SIGNER INDIVIDUAL CORPORATE OFFICER TITLE(S) PARTNER(S) LIMITED GENERAL ATTORNEY-IN-FACT	DESCRIPTION OF ATTACHED DOCUMENT ASSIGNMENT OF PATENT APPLICATION 04-5=m/1/3 TITLE OR TYPE OF DOCUMENT
Though the data below is not required by law, it may profraudulent reattachment of this form. CAPACITY CLAIMED BY SIGNER INDIVIDUAL CORPORATE OFFICER TITLE(S) PARTNER(S) LIMITED GENERAL ATTORNEY-IN-FACT TRUSTEE(S) GUARDIAN/CONSERVATOR	DESCRIPTION OF ATTACHED DOCUMENT ASSIGNMENT OF PATENT APPLICATION 04-SEM/I/3 TITLE OR TYPE OF DOCUMENT NUMBER OF PAGES
Though the data below is not required by law, it may profraudulent reattachment of this form. CAPACITY CLAIMED BY SIGNER INDIVIDUAL CORPORATE OFFICER TITLE(S) PARTNER(S) LIMITED GENERAL ATTORNEY-IN-FACT TRUSTEE(S) GUARDIAN/CONSERVATOR	DESCRIPTION OF ATTACHED DOCUMENT ASSIGNMENT OF PATENT APPLICATION 04-5=m/1/3 TITLE OR TYPE OF DOCUMENT
Though the data below is not required by law, it may profraudulent reattachment of this form. CAPACITY CLAIMED BY SIGNER INDIVIDUAL CORPORATE OFFICER TITLE(S) PARTNER(S) LIMITED GENERAL ATTORNEY-IN-FACT TRUSTEE(S) GUARDIAN/CONSERVATOR	DESCRIPTION OF ATTACHED DOCUMENT ASSIGNMENT OF PATENT APPLICATION 04-SEM/I/3 TITLE OR TYPE OF DOCUMENT NUMBER OF PAGES
Though the data below is not required by law, it may profraudulent reattachment of this form. CAPACITY CLAIMED BY SIGNER INDIVIDUAL CORPORATE OFFICER TITLE(S) PARTNER(S) SIGNERAL ATTORNEY-IN-FACT TRUSTEE(S) GUARDIAN/CONSERVATOR OTHER: SIGNER IS REPRESENTING:	DESCRIPTION OF ATTACHED DOCUMENT ASSIGNMENT OF PATENT APPLICATION 04-5EM/I/3 TITLE OR TYPE OF DOCUMENT NUMBER OF PAGES DATE OF DOCUMENT
Though the data below is not required by law, it may profraudulent reattachment of this form. CAPACITY CLAIMED BY SIGNER INDIVIDUAL CORPORATE OFFICER TITLE(S) PARTNER(S) LIMITED GENERAL ATTORNEY-IN-FACT TRUSTEE(S) GUARDIAN/CONSERVATOR OTHER:	DESCRIPTION OF ATTACHED DOCUMENT ASSIGNMENT OF PATENT APPLICATION 04-SEM/I/3 TITLE OR TYPE OF DOCUMENT NUMBER OF PAGES
Though the data below is not required by law, it may profraudulent reattachment of this form. CAPACITY CLAIMED BY SIGNER INDIVIDUAL CORPORATE OFFICER TITLE(S) PARTNER(S) SIGNERAL ATTORNEY-IN-FACT TRUSTEE(S) GUARDIAN/CONSERVATOR OTHER: SIGNER IS REPRESENTING:	DESCRIPTION OF ATTACHED DOCUMENT ASSIGNMENT OF PATENT APPLICATION 04-SEM/I/3 TITLE OR TYPE OF DOCUMENT NUMBER OF PAGES

©1993 NATIONAL NOTARY ASSOCIATION • 8236 Remmet Ave., P.O. Box 7184 • Canoga Park, CA 91309-7184

PATENT

REEL: 015352 FRAME: 0672

ASSIGNMENT OF PATENT APPLICATION Docket Number: 04-SEM/113
WHEREAS, I, Robert J. Mos of San Diego, California,
hereinafter referred to as Applicant, have invented certain new and useful improvements in
SECURE MAGNETIC STRIPE READER FOR HANDHELD COMPUTING AND METHOD
OF USING SAME Patent Application Serial No. 10/936,359, filed on September 7, 2004;
and whereas, as one of five named inventors, I am now the sole owner of my one-third (1/3) interest in
the aforementioned patent application; and
WHEREAS, SEMTEK Innovative Solutions, Inc., a Delaware corporation
of San Diego, California, 92123 hereinafter referred to as "Assignee" whose business
address is 4217-A Ponderosa Avenue City of San Diego, and
State of <u>California</u> is desirous of acquiring the entire right, title and interest in the
aforementioned patent application.
NOW, THEREFORE, in consideration of the sum of <u>One</u> Dollar (\$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 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
at San Diego, CA.
City, State
$\mathcal{L}_{\mathcal{L}}$
Signed: New I Mas
Robert J. Mos
NOTE: This Assignment document must be Notarized. Please see attached Acknowledgment.
Patent Application Assignment Serial No. 10/939,359 Page 1 of 1

PATENT REEL: 015352 FRAME: 0673 _____

SIGNER IS REPRESENTING: NAME OF PERSON(S) OR ENTITY(IES)

©1993 NATIONAL NOTARY ASSOCIATION • 8236 Remmet Ave., P.O. Box 7184 • Canoga Park, CA 91309-7184

REEL: 015352 FRAME: 0674

SIGNER(S) OTHER THAN NAMED ABOVE

ASSIGNMENT OF PATENT APPLICATION	Docket Number:	04-SEM/113
WHEREAS, I, <u>Bob Mos</u> of	San Diego, California	, hereinafter
referred to as Applicant, have invented certain new a	and useful improvements in _	SECURE
MAGNETIC STRIPE READER FOR HANDHE	LD COMPUTING AND M	ETHOD OF
<u>USING SAME</u> Patent Application Serial No. <u>10</u>	<u>0/936,359</u> , filed on <u>Sep</u>	tember 7, 2004; and
whereas, as one of five named inventors, I am now the	he sole owner of my one-thir	rd (1/3) interest in the
aforementioned patent application; and		
WHEREAS, SEMTEK Innovative Solution	s, Inc., a Delaware corpora	ntion
of San Diego, California, 92123 hereinafte	er referred to as "Assignee"	whose business
address is 4217-A Ponderosa Avenue	City of San Die	go , and
State of <u>California</u> is desirous of acquiring the	e entire right, title and interes	st in the
aforementioned patent application.		
NOW, THEREFORE, in consideration of the	sum of One Dollar (\$1.0	00), the receipt
whereof is acknowledged, and other good and valual	ole consideration, I, the Appl	icant, by these
presents do sell, assign and transfer unto said Assign	ee the full and exclusive righ	nt to the said
invention in the United States and the entire right, tit	le and interest in and to any	and all Patents which
may be granted therefor in the United States, I hereb	y authorize and request the C	Commissioner of
Patents and Trademarks to issue said United States F	atent to said Assignee, of the	e entire right, title,
and interest in and to the same, for his sole use and b	ehoof; and for his legal repre	esentatives, to the full
end of the term for which said Patent may be granted	l, as fully and entirely as the	same would have
been held by me had this assignment and sale not be	en made.	
1 42	0/1/1	
Executed this	Day of Ctober	, 200 £,
at an Diego,	<u> 2a.</u>	•
City, State		
	6 2/1/10	
Signed:	Bob Mos	
	17	
NOTE: This Assignment document must be No	tarized. Please see attached	Acknowledgment.
Patent Application Assignment Serial	No. 10/939,359	Page 1 of 1
• • •	<u>.</u>	

PATENT REEL: 015352 FRAME: 0675

State of CA	
$\overline{\mathcal{O}}$	
County of San Viego	
On Otober 6, 2004 before me	NAME TITLE OF OFFICER - E. G., "JANE DOE, NOTARY PUBLIC"
personally appeared	
	NAME(S) OF SIGNER(S)
AUDREY L. WOOD COMM. #1413985 NOTARY PUBLIC CALIFORNIA OF SAN DIEGO COUNTY My Commission Expires MAY 14, 2007	to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/s/le/they executed the same in his/h/er/th/eir authorized capacity(ie/s), and that by his/h/er/th/eir signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.
	WITNESS my hand and official seal.
	audies X aood
	SIGNATURE OF NOTARY
	SIGNATURE OF NOTARY
	PTIONAL
Though the data below is not required by law, it may pro	PTIONAL ove valuable to persons relying on the document and could prevent
Though the data below is not required by law, it may prefraudulent reattachment of this form.	ove valuable to persons relying on the document and could prevent
Though the data below is not required by law, it may prefraudulent reattachment of this form. CAPACITY CLAIMED BY SIGNER	ove valuable to persons relying on the document and could prevent DESCRIPTION OF ATTACHED DOCUMENT
Though the data below is not required by law, it may prefraudulent reattachment of this form. CAPACITY CLAIMED BY SIGNER INDIVIDUAL	DESCRIPTION OF ATTACHED DOCUMENT ASSIGNMENT OF PATENT
Though the data below is not required by law, it may prefraudulent reattachment of this form. CAPACITY CLAIMED BY SIGNER	DESCRIPTION OF ATTACHED DOCUMENT ASSIGNMENT OF PATENT APPLICATION - 04/SEM/113
Though the data below is not required by law, it may prefraudulent reattachment of this form. CAPACITY CLAIMED BY SIGNER INDIVIDUAL	DESCRIPTION OF ATTACHED DOCUMENT ASSIGNMENT OF PATENT
Though the data below is not required by law, it may prefraudulent reattachment of this form. CAPACITY CLAIMED BY SIGNER INDIVIDUAL CORPORATE OFFICER TITLE(S) PARTNER(S) LIMITED	DESCRIPTION OF ATTACHED DOCUMENT ASSIGNMENT OF PATENT APPLICATION - 04/5EM/113
Though the data below is not required by law, it may prefraudulent reattachment of this form. CAPACITY CLAIMED BY SIGNER INDIVIDUAL CORPORATE OFFICER	DESCRIPTION OF ATTACHED DOCUMENT ASSIGNMENT OF PATENT APPLICATION - 04/SEM/113
Though the data below is not required by law, it may prefraudulent reattachment of this form. CAPACITY CLAIMED BY SIGNER INDIVIDUAL CORPORATE OFFICER TITLE(S) PARTNER(S) LIMITED GENERAL ATTORNEY-IN-FACT TRUSTEE(S)	DESCRIPTION OF ATTACHED DOCUMENT ASSIGNMENT OF PATENT APPLICATION - 04/SEM/)13 TITLE OR TYPE OF DOCUMENT
Though the data below is not required by law, it may prefraudulent reattachment of this form. CAPACITY CLAIMED BY SIGNER INDIVIDUAL CORPORATE OFFICER TITLE(S) PARTNER(S) LIMITED GENERAL ATTORNEY-IN-FACT	DESCRIPTION OF ATTACHED DOCUMENT ASSIGNMENT OF PATENT APPLICATION - 04/SEM/)13 TITLE OR TYPE OF DOCUMENT
Though the data below is not required by law, it may prefraudulent reattachment of this form. CAPACITY CLAIMED BY SIGNER INDIVIDUAL CORPORATE OFFICER TITLE(S) PARTNER(S) LIMITED GENERAL ATTORNEY-IN-FACT TRUSTEE(S) GUARDIAN/CONSERVATOR	DESCRIPTION OF ATTACHED DOCUMENT ASSIGNMENT OF PATENT APPLICATION - 04/SEM/)13 TITLE OR TYPE OF DOCUMENT
Though the data below is not required by law, it may prefraudulent reattachment of this form. CAPACITY CLAIMED BY SIGNER INDIVIDUAL CORPORATE OFFICER TITLE(S) PARTNER(S) LIMITED GENERAL ATTORNEY-IN-FACT TRUSTEE(S) GUARDIAN/CONSERVATOR	DESCRIPTION OF ATTACHED DOCUMENT ASSIGNMENT OF PATENT APPLICATION - 04/5E M/113 TITLE OR TYPE OF DOCUMENT NUMBER OF PAGES
Though the data below is not required by law, it may prefraudulent reattachment of this form. CAPACITY CLAIMED BY SIGNER INDIVIDUAL CORPORATE OFFICER TITLE(S) PARTNER(S) LIMITED GENERAL ATTORNEY-IN-FACT TRUSTEE(S) GUARDIAN/CONSERVATOR	DESCRIPTION OF ATTACHED DOCUMENT ASSIGNMENT OF PATENT APPLICATION - 04/5E M/113 TITLE OR TYPE OF DOCUMENT NUMBER OF PAGES
Though the data below is not required by law, it may prefraudulent reattachment of this form. CAPACITY CLAIMED BY SIGNER INDIVIDUAL CORPORATE OFFICER TITLE(S) PARTNER(S) LIMITED GENERAL ATTORNEY-IN-FACT TRUSTEE(S) GUARDIAN/CONSERVATOR OTHER: SIGNER IS REPRESENTING:	DESCRIPTION OF ATTACHED DOCUMENT ASSIGNMENT OF PATENT APPLICATION - 04/5E M/113 TITLE OR TYPE OF DOCUMENT NUMBER OF PAGES

©1993 NATIONAL NOTARY ASSOCIATION • 8236 Remmet Ave., P.O. Box 7184 • Canoga Park, CA 91309-7184

PATENT

REEL: 015352 FRAME: 0676