#### 502073424 09/25/2012

#### PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Terrill M. Moore	08/27/2012
John I. Garney	08/27/2012
Salvatore Gregory Scaffidi Jr.	09/10/2012
Christopher Jay Yokum	09/07/2012

#### **RECEIVING PARTY DATA**

Name:	MCCI Corporation
Street Address:	3520 Krums Comer Road
City:	Ithaca
State/Country:	NEW YORK
Postal Code:	14850

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	13637075

#### **CORRESPONDENCE DATA**

**Fax Number**: 6179513927

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

 Phone:
 617-951-2500

 Email:
 docket@c-m.com

Correspondent Name: CESARI AND MCKENNA, LLP
Address Line 1: 88 BLACK FALCON AVENUE

Address Line 4: BOSTON, MASSACHUSETTS 02210

ATTORNEY DOCKET NUMBER: 112038-0014U

NAME OF SUBMITTER: Michael E. Attaya

**Total Attachments: 17** source=25H5160#page1.tif

502073424

PATENT REEL: 029019 FRAME: 0693 13637075

CH \$40.00



PATENT REEL: 029019 FRAME: 0694

Whereas We, Terrill M. Moore, whose residence address is 3170 Perry City Road, Trumansburg, NY, 14886, John I. Garney, whose residence address is 8711 NW Benson St., Portland, OR, 97229, Salvatore Gregory Scaffidi, Jr., whose residence address is 24207 Bingham Creek Road, Leander, TX, 78641 and Christopher Jay Yokum, whose residence address is 425 West Beech Street #1501, San Diego, CA, 92101 have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled SECURITY ARRANGEMENTS FOR EXTENDED USB PROTOCOL STACK OF A USB HOST SYSTEM, identified by Cesari and McKenna File No. 112038–0014U; a provisional patent application entitled SECURITY ARRANGEMENTS FOR USB STACK OR HOST SYSTEM, identified by Cesari and McKenna File No. 112038-0014R, the specification of which was filed on February 1, 2011 and accorded Serial No. 61/438,398; and a PCT patent application entitled SECURITY ARRANGEMENTS FOR EXTENDED USB PROTOCOL STACK OF A USB HOST SYSTEM, identified by Cesari and McKenna File No. 112038-0014PCT, the specification of which was filed on January 31, 2012 and accorded PCT Application No. PCT/US2012/000049; and

Whereas MCCI Corporation, whose address is 3520 Krums Corner Road, Ithaca, NY, 14850, and which, together with its successors and assigns, is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited:

Now, Therefore, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we, hereby, without reservation:

- 1. Assign, transfer and convey to Assignee our entire right, title, and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation, continuation-in-part, and Convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, reexaminations, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications, and said Letters Patent:
- 2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in our names or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;
- 3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title, and interest therein or otherwise as Assignee may direct;

- 4. Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, applications, or patents or any license to use the same or to make, use, or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;
- 5. Bind our heirs, legal representatives and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications, and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives, and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples, and other physical exhibits in our control or in the control of our heirs, legal representatives or assigns which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries.

Aug 27, 2012 Date	Terrill M. Moore, Inventor
State of New York	)
County of	)ss. )
Moore, to me known and kno	, 2012, before me appeared Terrill M. wn to me to be the person described in and who executed he acknowledged the same to be his free act and deed.
	Notary Public
[seal]	

Date		John I. Garney, Inventor
State of Oregon		) )ss.
County of		)
to me known and k	nown to me to	, 2012, before me appeared John I. Garney, be the person described in and who executed the nowledged the same to be his free act and deed.
		Notary Public
[seal]		
Date		Salvatore Gregory Scaffidi, Jr., Inventor
State of Texas		) )ss.
County of		)
Gregory Scaffidi, J	r., to me know	, 2012, before me appeared Salvatore in and known to me to be the person described in and ament, and he acknowledged the same to be his free act
		Notary Public
[seal]		

Date	Christopher Jay Yokum, Inventor
State of California	) )ss.
County of	)
On	, before me,, personally appeared
Christopher Jay Yokum,	
	personally known to me
	proved 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 Public
[seal]	- Garantia

Whereas We, Terrill M. Moore, whose residence address is 3170 Perry City Road, Trumansburg, NY, 14886, John I. Garney, whose residence address is 8711 NW Benson St., Portland, OR, 97229, Salvatore Gregory Scaffidi, Jr., whose residence address is 24207 Bingham Creek Road, Leander, TX, 78641 and Christopher Jay Yokum, whose residence address is 425 West Beech Street #1501, San Diego, CA, 92101 have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled SECURITY ARRANGEMENTS FOR EXTENDED USB PROTOCOL STACK OF A USB HOST SYSTEM, identified by Cesari and McKenna File No. 112038-0014U; a provisional patent application entitled SECURITY ARRANGEMENTS FOR USB STACK OR HOST SYSTEM, identified by Cesari and McKenna File No. 112038-0014R, the specification of which was filed on February 1, 2011 and accorded Serial No. 61/438,398; and a PCT patent application entitled SECURITY ARRANGEMENTS FOR EXTENDED USB PROTOCOL STACK OF A USB HOST SYSTEM, identified by Cesari and McKenna File No. 112038-0014PCT, the specification of which was filed on January 31, 2012 and accorded PCT Application No. PCT/US2012/000049; and

Whereas MCCI Corporation, whose address is 3520 Krums Corner Road, Ithaca, NY, 14850, and which, together with its successors and assigns, is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited;

Now, Therefore, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we, hereby, without reservation:

- 1. Assign, transfer and convey to Assignee our entire right, title, and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation, continuation-in-part, and Convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, reexaminations, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications, and said Letters Patent;
- 2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in our names or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise:
- 3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title, and interest therein or otherwise as Assignee may direct;

- 4. Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, applications, or patents or any license to use the same or to make, use, or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;
- 5. Bind our heirs, legal representatives and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications, and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives, and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples, and other physical exhibits in our control or in the control of our heirs, legal representatives or assigns which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries.

Date	Terrill M. Moore, Inventor
State of New York	)
County of	)ss. )
Moore, to me known and know	, 2012, before me appeared Terrill M. wn to me to be the person described in and who executed he acknowledged the same to be his free act and deed.
	Notary Public
[seal]	

\$/27 /2012 Date	John/I. Garney, Inventor
State of Oregon  County of Washington	) )ss.
On this 27th day of And to me known and known to me to be	the person described in and who executed the vledged the same to be his free act and deed.
OFFICIAL SEAL ERICA LYNN MADLAND NOTARY PUBLIC - OREGON COMMISSION NO. 453867 ISCALL CHMISSION EXPIRES HOVENBER 14, 2014	Notary Public
Date	Salvatore Gregory Scaffidi, Jr., Inventor
State of Texas  County of	) )ss. _)
Gregory Scaffidi, Jr., to me known a	, 2012, before me appeared Salvatore and known to me to be the person described in and ent, and he acknowledged the same to be his free act
	Notary Public
[seal]	

Date	Christopher Jay Yokum, Inventor
State of California	) )ss.
County of	
On	, before me,, personally appeared
Christopher Jay Yokum,	
	personally known to me
	proved 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 Public
[seal]	

Whereas We, Terrill M. Moore, whose residence address is 3170 Perry City Road, Trumansburg, NY, 14886, John I. Garney, whose residence address is 8711 NW Benson St., Portland, OR, 97229, Salvatore Gregory Scaffidi, Jr., whose residence address is 24207 Bingham Creek Road, Leander, TX, 78641 and Christopher Jay Yokum, whose residence address is 425 West Beech Street #1501, San Diego, CA, 92101 have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled SECURITY ARRANGEMENTS FOR EXTENDED USB PROTOCOL STACK OF A USB HOST SYSTEM, identified by Cesari and McKenna File No. 112038-0014U; a provisional patent application entitled SECURITY ARRANGEMENTS FOR USB STACK OR HOST SYSTEM, identified by Cesari and McKenna File No. 112038-0014R, the specification of which was filed on February 1, 2011 and accorded Serial No. 61/438,398; and a PCT patent application entitled SECURITY ARRANGEMENTS FOR EXTENDED USB PROTOCOL STACK OF A USB HOST SYSTEM, identified by Cesari and McKenna File No. 112038-0014PCT, the specification of which was filed on January 31, 2012 and accorded PCT Application No. PCT/US2012/000049; and

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Date	Terrill M. Moore, Inventor
State of New York	)
County of	)ss. )
Moore, to me known and know	, 2012, before me appeared Terrill M. vn to me to be the person described in and who executed he acknowledged the same to be his free act and deed.
	Notary Public
[seal]	

Date	John I. Garney, Inventor
State of Oregon  County of	) )ss. )
to me known and known to me to b	, 2012, before me appeared John I. Garney, be the person described in and who executed the owledged the same to be his free act and deed.
	Notary Public
[seal]	
	Salvatore Gregory Scaffidi, Jr., Inventor
State of Texas  County of	) )ss. )
On this day of Gregory Scaffidi, Jr., to me known	
	Notary Public
[seal]	

Date	Christopher Jay Yokum, Inventor
State of California  County of	) )ss. )
	, before me,, personally appeared
Christopher Jay Yokum,	
	personally known to me
	proved 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 Public
[seal]	

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Date	Terrill M. Moore, Inventor
State of New York	)
County of	)ss. )
Moore, to me known and know	, 2012, before me appeared Terrill M. wn to me to be the person described in and who executed ne acknowledged the same to be his free act and deed.
	Notary Public
[seal]	, and the second

Date	John I. Garney, Inventor
State of Oregon  County of	) )ss. )
to me known and known to me to b	, 2012, before me appeared John I. Garney, be the person described in and who executed the owledged the same to be his free act and deed.
	Notary Public
[seal]	
Date	Salvatore Gregory Scaffidi, Jr., Inventor
State of Texas  County of	) )ss.
On this day of Gregory Scaffidi, Jr., to me known	
	Notary Public
[seal]	

9-7-20/7 Date State of California County of SAN DEGO	Christopher Jay Yokum, Inventor  ) )ss. )
On	_, before me,, personally appeared
Christopher Jay Yokum,	□ nArsonelly known to me
M	personally known to me  personally known to me  proved to me on the basis of satisfactory  defence  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 Public

[seal]

# **ACKNOWLEDGMENT**

County of Skn D1860
On SEPT. 7 2012 before me, S.HARCRUM, NOTARY PUBLIC (insert name and title of the officer)
personally appeared
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.
WITNESS my hand and official seal.  S. MARCRUM Commission # 1934873 Notary Public - California San Diego County My Comm. Expires May 31, 2015  (Seal)
(Geal)

PATENT REEL: 029019 FRAME: 0711

**RECORDED: 09/25/2012**