502186959 01/08/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: SECURITY AGREEMENT

CONVEYING PARTY DATA

Name	Execution Date
Numoda Technologies, Inc.	06/08/2010

RECEIVING PARTY DATA

Name:	First Niagra Bank, N.A.
Street Address:	6950 SOUTH TRANSIT ROAD
Internal Address:	P.O. BOX 514
City:	LOCKPORT
State/Country:	NEW YORK
Postal Code:	14095-0514

PROPERTY NUMBERS Total: 7

Property Type	Number
Application Number:	13053726
Application Number:	13078597
Application Number:	13072334
Application Number:	12967626
Application Number:	12870160
Patent Number:	7921125
Patent Number:	8266161

CORRESPONDENCE DATA

Fax Number: 2158511420

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

Phone: 215-851-8100

Email: cnye@reedsmith.com

Correspondent Name: Carl H. Pierce
Address Line 1: P.O. Box 7990
Address Line 2: Intellectual Property

REEL: 029586 FRAME: 0834

PATENT

\$280.00 13053726

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Address Line 4: Philadelphia, PENNSYLVANIA 19101-7990			
ATTORNEY DOCKET NUMBER:	876399.60011		
NAME OF SUBMITTER:	Carl H. Pierce		
Total Attachments: 23			
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ASSIGNMENT OF PATENTS, TRADEMARKS, COPYRIGHTS AND LICENSES

THIS ASSIGNMENT OF PATENTS, TRADEMARKS, COPYRIGHTS AND LICENSES (this "Agreement") is made effective as of the 8th day of June, 2010 by and between NUMODA TECHNOLOGIES, INC. ("Assignor") and FIRST NIAGARA BANK, N.A. ("Assignee")

BACKGROUND

- A. Pursuant to that certain Loan Agreement dated of even date herewith by and among Numoda Corporation ("Borrower") and Assignee (such Loan Agreement, as heretofore or hereafter amended, modified or restated, being referred to herein as the "Loan Agreement"), Assignee agreed to extend certain credit facilities to Borrower subject to the terms and conditions thereof.
- B. In connection with the Loan Agreement, Assignee entered into that certain Guaranty Agreement, dated of even date herewith, from Assignor, *inter alia*, to Assignee (the "Guaranty"), pursuant to which Assignor guaranteed and became surety for certain indebtedness and obligations of Borrower to Assignee.
- C. In connection with the Guaranty, Assignor will grant to Assignee a security interest in substantially all of Assignor's personal property assets, including, without limitation, its patents, patent rights, patent applications, service trademarks, service trademarks applications, service trademarks, goodwill, copyrights and licenses.

NOW THEREFORE, in consideration of the premises set forth herein and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor agree as follows:

1. <u>Incorporation of Guaranty</u>. The Guaranty and the terms and provisions thereof are hereby incorporated herein in their entirety by this reference thereto. All capitalized terms not otherwise defined herein shall have the meanings set forth in the Guaranty. All Obligations (as defined in the Guaranty), whether now or hereafter owing or existing, are sometimes hereinafter referred to collectively as the "Bank Indebtedness".

2. Security Interests.

- 2.1 <u>Security Interest (Patents, Copyrights and Licenses)</u>. To secure the complete and timely payment and satisfaction of all Bank Indebtedness, Assignor hereby assigns, mortgages and pledges to Assignee and grants to Assignee security interests in, as and by way of a first mortgage and security interest having priority over all other security interests, with power of sale, to the extent permitted by law, all of Assignor's right, title and interest in and to all of the following, whether now owned or existing and filed or hereafter acquired or arising and filed (collectively with items named in section 2.2, below, the "Collateral"):
- (a) patents and patent applications, including, without limitation, the inventions and improvements described and claimed therein, and those patents listed on **Exhibit "A"**, attached hereto and made a part hereof, and (i) the reissues, divisions,

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continuations, renewals, extensions and continuations-in-part thereof, (ii) all income, royalties, damages and payments now and hereafter due and/or payable under and with respect thereto, including, without limitation, damages and payments for past or future infringements thereof, (iii) the right to sue for past, present and future infringements thereof, and (iv) all rights corresponding thereto throughout the world (all of the foregoing patents and applications, together with the items described in clauses (i)-(iv), are sometimes hereinafter individually and/or collectively referred to as the "Patents");

- copyrights, copyright registrations, copyright applications and all computer programs, operating systems, application systems, hardware or software of any nature whatsoever owned by Assignor, whether operational, under development or inactive, including all object codes, source codes, modules, technical manuals, user manuals, operating instructions and procedures, in-put and out-put formats, program listings, narrative descriptions, program flow charts, file layouts, report layouts, screen layouts and other documentation therefor (including internal notes, memoranda, status evaluations, marketing information and write-ups), and all improvements, modifications, enhancements, new releases and revisions thereof, whether in machine-readable form, programming language or any other language or symbols, and whether stored, encoded, recorded or written on disk, tape, film, memory device, paper or other media of any nature; together with all tangible media upon which any of the foregoing are recorded or encoded, including, without limitation, all chips, disks, tapes, film and paper; including, without limitation, the copyrights, copyrights registrations and copyrights applications listed on Exhibit "C" attached hereto and made a part hereof, and (i) all renewals thereof, (ii) all income, royalties, damages and payments now and hereafter due and/or payable with respect thereto, including, without limitation, damages and payments for past or future infringements thereof, and (c) the right to sue for past, present and future infringements thereof (all of the foregoing items are sometimes referred to herein collectively as the "Copyrights"); and
- (c) license agreements with any other party, whether Assignor are licensors or licensees under any such license agreement, including, without limitation, the licenses listed on **Exhibit "D"** attached hereto and made a part hereof, and the right to prepare for sale, sell and advertise for sale all inventory now or hereafter owned by Assignor and now or hereafter covered by such licenses (all of the foregoing is hereinafter referred to collectively as the "**Licenses**").
- 2.2 <u>Security Interest (Trademarks)</u>. To secure the complete and timely payment and satisfaction of all Bank Indebtedness, Assignor hereby mortgages and pledges to Assignee and grants to Assignee security interests in, as and by way of a first mortgage and security interest having priority over all other security interests, with power of sale, to the extent permitted by law, all of Assignor's right, title and interest in and to all of the following, whether now owned or existing and filed or hereafter acquired or arising and filed (collectively with items named in section 2.1, above, the "Collateral"):
- (a) servicemarks, trademarks, servicemark and trademark registrations, tradenames, trademark applications, and all goodwill attendant thereto, including, without limitation, the servicemarks, trademarks, tradenames, registrations and applications listed on **Exhibit "B"**, attached hereto and made a part hereof, and (i) all renewals thereof, (ii) all income, royalties, damages and payments now and hereafter due and/or payable with respect

thereto, including without limitation, damages and payments for past or future infringements thereof, (iii) the right to sue for past, present and future infringements thereof, and (iv) all rights corresponding thereto throughout the world (all of the foregoing servicemarks, trademarks, servicemark and trademark registrations, tradenames and applications together with the items described in clauses (i)-(iv), are sometimes hereinafter individually and/or collectively referred to as the "Trademarks").

- 3. Restrictions on Future Agreements. Assignor agrees that until all Bank Indebtedness (other than contingent reimbursement and indemnification obligations in respect of which no claim has been made) shall have been satisfied in full and the Guaranty shall have been terminated, Assignor will not, without Assignee's prior written consent, enter into any agreement (including, without limitation, any license or royalty agreement) which is inconsistent with Assignor's obligations under this Agreement or the Guaranty and Assignor further agree that they will not take any action, or permit any action to be taken by others, subject to their control, including licensees, or fail to take any action, which would affect the validity or enforcement of the rights of Assignee under this Agreement.
- New Patents, Trademarks, and Licenses. Assignor represents and warrants that the Patents, Trademarks, Copyrights and Licenses listed on Exhibits "A", "B", "C" and "D", respectively, constitute all of the patents, trademarks, copyrights, applications and licenses, now owned by Assignor. If, before all Bank Indebtedness (other than contingent reimbursement and indemnification obligations in respect of which no claim has been made) shall have been satisfied in full and the Guaranty shall have been terminated, Assignor shall (i) obtain rights to any new patentable inventions, trademarks, trademark registrations, tradenames, copyrights or licenses, or (ii) become entitled to the benefit of any patent, trademark or copyright application, trademark, trademark registration or license renewal, or patent for any reissue, division, continuation, renewal, extension, or continuation-in-part of any Patent or any improvement on any Patent, the provisions of Article 2 above shall automatically apply thereto and Assignor shall give to Assignee prompt written notice thereof. Assignor hereby authorizes Assignee to modify this Agreement by amending Exhibit "A", "B", "C" and/or "D", as applicable, to include any future patents, patent applications, trademarks, trademark registrations, trademark applications, tradenames, copyrights and licenses which are Patents, Trademarks, Copyrights or Licenses, as applicable, under Article 2 above or under this Section 4. Assignor hereby agrees to provide to Assignee such assignment or other documentation as Assignee may request to record Assignee's lien on such future Patents, Trademarks, Copyrights or Licenses.
- 5. Royalties: Term. Assignor hereby agrees that the use by Assignee of all Patents, Trademarks, Copyrights and Licenses as described herein shall be worldwide, to the extent applicable, and without any liability for royalties or other related charges from Assignee to Assignor. The term of the security interest granted herein shall extend until the earlier of (i) the expiration of each of the respective Patents, Trademarks, Copyrights and Licenses assigned hereunder, or (ii) the date on which all Bank Indebtedness (other than contingent reimbursement and indemnification obligations in respect of which no claim has been made) has been paid in full and the Guaranty is terminated.
- 6. <u>Assignee's Right to Inspect</u>. Assignee shall have the right, from time to time during business hours and upon reasonable notice, to inspect Assignor's premises and to examine

Assignor's books, records and operations, including, without limitation, Assignor's quality control processes. Assignor agrees that Assignee, or a conservator appointed by Assignee, shall have the right during the continuation of an Event of Default to establish such additional reasonable product quality controls as Assignee, or said conservator, in its sole judgment, may deem necessary to assure maintenance of the quality of products sold by Assignor under the Trademarks. Assignor agrees (i) except as otherwise permitted under the Guaranty, not to sell or assign their interest in, or grant any license under, the Patents, Trademarks, Copyrights or Licenses, without the prior written consent of Assignee; (ii) to maintain the quality of any and all products in connection with which the Trademarks and/or Copyrights are used, consistent with quality of said products as of the date hereof; (iii) not to adversely change the quality of said products without Assignee's express written consent; and (iv) to provide Assignee, upon request, with a certificate of an officer of Assignor certifying Assignor's compliance with the foregoing.

- 7. <u>Termination</u>. This Agreement is made for collateral purposes only. Upon payment in full of all Bank Indebtedness and termination of the Guaranty, Assignee shall execute and deliver to Assignor a termination of Assignee's security interest granted herein and all deeds, assignments and other instruments as may be necessary or proper to re-vest in Assignor full title to the Patents, Trademarks, Copyrights and Licenses, subject to any disposition thereof which may have been made by Assignee pursuant hereto.
- 8. <u>Duties of Assignor</u>. Assignor shall have the duty (i) to prosecute diligently any patent, trademark and copyright application pending as of the date hereof or thereafter until all Bank Indebtedness (other than contingent reimbursement and indemnification obligations in respect of which no claim has been made) shall have been paid in full and the Guaranty is terminated, (ii) to make application on unpatented but patentable inventions and on trademarks and copyrights, as appropriate, and (iii) to preserve and maintain all rights in patent applications and patents of the Patents, in trademark applications, trademarks and trademark registrations of the Trademarks and in copyright applications and copyrights of the Copyrights. Any expenses incurred in connection with such applications shall be borne by Assignor, except as otherwise permitted under the Guaranty. Except as otherwise permitted under the Guaranty, Assignor shall not abandon any right to file a patent, trademark or copyright application, or any pending patent, trademark or copyright application or any Patent, Trademark, License or Copyright without the consent of the Assignee, which consent shall not be unreasonably withheld.
- 9. Event of Default. Upon the occurrence and during the continuation of an Event of Default, as defined in the Loan Agreement, Assignee may, without further notice to or consent of Assignor, immediately record all assignments previously executed and delivered to Assignee by Assignor and/or execute and record with all applicable offices (including, without limitation, the Patent and Trademark Office) an absolute assignment to Assignee by Assignor of all rights, title and interest of Assignor in and to the Patents, Trademarks, Copyrights, Licenses and other Collateral. Upon the occurrence and during the continuance of an Event of Default, Assignor hereby authorizes and agrees that Assignee may, through the power of attorney granted in Section 14 hereof, irrevocably execute and deliver in Assignor's name any and all such assignments and agreements and to take any and all other actions in Assignor's name as Assignee shall deem reasonable or appropriate to transfer and convey all right, title and interest of Assignor in and to the Collateral to Assignee or any other person or entity selected by Assignee.

- 10. Assignee's Right to Sue. Upon the occurrence and during the continuance of an Event of Default, Assignee shall have the right, but shall in no way be obligated, to bring suit in its own name to enforce the Patents, Trademarks, Copyrights and/or Licenses, and any licenses thereunder, and, if Assignee shall commence any such suit, Assignor shall, at the request of Assignee, do any and all lawful acts and execute any and all proper documents required by Assignee in aid of such enforcement and Assignor shall promptly, upon demand, reimburse and indemnify Assignee for all costs and expenses incurred by Assignee in the exercise of its rights under this Section 10; provided however, that Assignor shall not be obligated to so indemnify Assignee to the extent that such costs and expenses result from Assignee's gross negligence, willful misconduct or bad faith.
- 11. <u>Waivers</u>. No course of dealing between Assignor and Assignee, nor any failure to exercise, nor any delay in exercising, on the part of Assignee, any right, power or privilege hereunder or under the Guaranty shall operate as a waiver thereof; nor shall any single or partial exercise of any right, power or privilege hereunder or thereunder preclude any other or further exercise thereof or the exercise of any other right, power or privilege.
- 12. <u>Severability</u>. The provisions of this Agreement are severable, and if any clause or provision shall be invalid and unenforceable in whole or in part in any jurisdiction, then such invalidity or unenforceability shall affect only such clause or provision, or part thereof, in such jurisdiction, and shall not in any manner affect such clause or provision in any other jurisdiction, or any other clause or provision of this Agreement in any jurisdiction.
- 13. <u>Modification</u>. This Agreement cannot be altered, amended or modified in any way, except as specifically provided in <u>Section 4</u> hereof or by a writing signed by the parties hereto.
- 14. Cumulative Remedies; Power of Attorney; Effect on Guaranty. Assignee's rights and remedies with respect to the Patents, Trademarks, Copyrights and Licenses, whether established hereby or by the Guaranty, or by any other agreements or by law shall be cumulative and may be exercised singularly or concurrently. Assignor hereby authorizes Assignee to make, constitute and appoint any officer or agent of Assignee as Assignee may select, in its sole discretion, as Assignor's true and lawful attorney-in-fact, with power during the continuation of an Event of Default to (i) endorse Assignor's name on all applications, documents, papers and instruments necessary or reasonably desirable for the Assignee to protect, evidence, perfect or enforce its security interest in the Patents, Trademarks, Copyrights and Licenses, (ii) take any other actions with respect to the Patents, Trademarks, Copyrights and/or Licenses as the Assignee reasonably deems in the best interest of the Assignee, (iii) grant or issue any exclusive or non-exclusive license under the Patent or Trademark to anyone, including Assignee, and/or (iv) assign, pledge, convey or otherwise transfer title in or dispose of the Patents, Trademarks, Copyrights or Licenses to anyone, including Assignee. Assignee may act under such power of attorney to take the actions referenced in Section 4. Assignee hereby ratifies all that such attorney shall lawfully do or cause to be done by virtue hereof. This power of attorney shall be irrevocable until all Bank Indebtedness shall have been paid in full and the Guaranty shall have been terminated. Assignor acknowledges and agrees that this Agreement is not intended to limit or restrict in any way the rights and remedies of Assignee under the Guaranty but rather is intended to facilitate the exercise of such rights and remedies given it by

the terms of this Agreement, all rights and remedies allowed by law and the rights and remedies of a secured party under the Uniform Commercial Code as enacted in any jurisdiction in which the Patents, Trademarks, Copyrights or Licenses may be located.

- 15. <u>Binding Effect; Benefits</u>. This Agreement shall be binding upon the Assignor and its successors and assigns, and shall inure to the benefit of Assignee, its nominees, successors and assigns.
- 16. Governing Law. This Agreement and the obligations of Assignor and Assignee herein shall be construed under, and governed by, the internal laws of the Commonwealth of Pennsylvania without regard to principles of conflict of laws.

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[SIGNATURE PAGE TO ASSIGNMENT OF PATENTS, TRADEMARKS, COPYRIGHTS AND LICENSES]

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be signed by their duly authorized officers as of the date first written above.

Borrower:	
NUMODA TECHNOLOGIES, INC., a Decorporation	elaware
By:	(SEAL)
Name:	(
Title:	
Lender:	
FIRST NIAGARA BANK, N.A.	•
By:	
Name:	
Title:	

ACKNOWLEDGMENT

COMMONWEALTH OF PENNSY	LVANIA :
COUNTY OF	: ss :
of	2010, before me, a Notary Public, personally appeared, who acknowledged himself/herself to be a duly acting Numoda Technologies, Inc. and that he/she as such
	athorized to do so, executed the foregoing Assignment of
Patents, Trademarks, Copyrights and	l Licenses for the purposes therein contained by signing
his/her name as such	on behalf of such corporation.
	Notary Public
	My Commission Evnires

ACKNOWLEDGMENT

COMMONWEALTH (OF PENNSYLVANIA :
COTINITY OF	: ss
COUNTY OF	:
On this c	lay of June, 2010, before me, a Notary Public, personally appeared, who acknowledged himself/herself to be a duly acting of First Niagara Bank, N.A. and that he/she as such
	being duly authorized to do so, executed the foregoing Assignment of
Patents, Trademarks, Co	ppyrights and Licenses for the purposes therein contained by signing
his/her name as such	on behalf of such entity.
	Notary Public
	My Commission Expires:

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[SIGNATURE PAGE TO ASSIGNMENT OF PATENTS, TRADEMARKS, COPYRIGHTS AND LICENSES]

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be signed by their duly authorized officers as of the date first written above.

Borrower:	
NUMODA TECHNOLOGIES, INC., a Dicorporation	Delaware
By: Mull Mame:	(SEAL)
MARY ENALIZED	
Title:	
Lender:	
By:	
by C	
Name: BRIAN K. Gry Ser	
Title:	

ACKNOWLEDGMENT

COMMONWEALTH OF PENNSYLVANIA :	
COUNTY OF Philadelphie:	SS
Thaty Hille, who acknow	me, a Notary Public, personally appeared vledged himself/herself to be a duly acting
being duly authorized to do	mologies, Inc. and that he/she as such so, executed the foregoing Assignment of
Patents, Trademarks, Copyrights and Licenses for the his/her name as such CCO on behalf	
on behalf	If of such corporation.
Notary Pu	blic
My Comm	nission Expires:
	COMMONWEALTH OF PENNSYLVANIA NOTARIAL SEAL Donna M. Kobryn, Notary Public City of Philadelphia, Philadelphia County My commission expires November 15, 2012

ACKNOWLEDGMENT

COMMONWEALTH OF PENNSYLVANIA :
COUNTY OF Philadelphi : ss
On this day of June, 2010, before me, a Notary Public, personally appeared , who acknowledged himself/herself to be a duly acting
of First Niagara Bank, N.A. and that he/she as such <u>N.C. M. J. C.</u> , being duly authorized to do so, executed the foregoing Assignment of Patents, Trademarks, Copyrights and Licenses for the purposes therein contained by signing
his/her name as such VQ - tNS(QQt+ on behalf of such entity.
Motary Public
My Commission Expires: COMMONWEALTH OF PENNSYLVANIA
NOTARIAL SEAL Donna M. Kobryn, Notary Public City of Philadelphia, Philadelphia County My commission expires November 15, 2012

EXHIBIT "A"

TO

ASSIGNMENT OF PATENTS, TRADEMARKS, COPYRIGHTS AND LICENSES

Patents

[See attached]

6392284v.2

Wednesday, March 17, 2010		Patent List			
Client/Matter #/Subcase Country Name	Case Type	Application Number/Date	Publication Number/Date	Patent Number/Date	Status Expiration Date
210001.0001/ United States of America	PRI	09/139,318 25-Aug-1998		6,298,347 02-Oct-2001	GRANTED 25-Aug-2018

Atty. Docket:	Owner Name: Numoda Technologies, Inc.	Attorney(s): CAJ
10001-1US	Client Name: Numoda Technologies, Inc.	Client Ref:
PSBN Matter:	Agent Name:	Agent Ref:
210001,0001	Title: SYSTEM AND METHOD FOR REMOTE DATA ENTRY	•

210001.0005/1 United States of America	ORD	09/724,541 27-Nov-2000	6,834,285 21-Dec-2004	Granted 20-Mar-2022
Atty. Docket:	Owner Nam	e: Numoda Technologies, Inc.	Attorney (:	
10001 - 5U1		e: Numoda Technologies, Inc.	Client R	•
PSBN Matter:	Agent Nam	• .	Agent Ro	•
210001.0007	Titl	e: COMPUTER SYSTEM FOR PORTABL		

210001,0005/2	CON	11/017,519	US-2005-0144182-A1	7,496,610	Granted
United States of America		20-Dec-2004	30-Jun-2005	24-Feb-2009	27-Sep-2021
Atty. Docket:	Owner Name:	Numoda Technologies,	Inc.	Attorney(s):	CAJ
10001 -5 U2	Client Name:	Numoda Technologies,	Inc.	Client Ref:	
PSBN Matter:	Agent Name:			Agent Ref:	
210001.0016	Title:	COMPUTER SYSTEM	FOR PORTABLE DIGIT.	AL DATA CAPTURE AN	D DATA

PATENT

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Wednesday, March 17, 2010			Page: 2			
Client/Matter #/Subcase	Case Type	Application Number/Date	Publication Number/Date	Patent Number/Date	Status Expiration Date	

Country Name	Туре	Number/Date	Number/Date	Number/Date	Expiration Date
210001.0005/3	CON	12/390,949	US-2009-0193001-A1		Published
United States of America		23-Feb-2009	30-Jul-2009		
Atty. Docket:	Owner Name:	Numoda Technolog	gies, Inc.	Attorney(S	s): CAJ
10001 -5 U3	Client Name:	Numoda Technolog	gies, Inc.	Client Re	rf:
PSBN Matter:	Agent Name:	ı	•	Agent Re	if:
210001.0037	Title:	VISUALIZATION	OF DATA RELATIONSHIPS	BETWEEN COMPON	ENTS OF A PROJECT

210001,0013/1	ORD	10/281,481	7,233,960	Granted
United States of America		25-Oct-2002	19-Jun-2007	28-Dec-2023
Atty. Docket:	Owner Name	: Numoda Technologies, Inc.	Attorney	(s): CAJ
10001-13U1	Client Name	: Numoda Technologies, Inc.	Client R	Ref:
PSBN Matter:	Agent Name	·	Agent R	lef:
			_	

Title: SYSTEM AND METHOD FOR MOBILE WIRELESS ELECTRONIC DATA CAPTURE AND 210001,0014

DISTRIBUTION OF A MERCHANT CARD-PROCESSING APPLICATION

210001.0017/1	ORD	11/522,803	US-2007-0067189-A1		Published
United States of America		18-Sep-2006	22-Mar-2007		
Atty. Docket:	Owner Name:	Numoda Technologies,	Inc.	Attorney(s):	CAJ
10001-17U1	Client Name:	Numoda Technologies,	Inc.	Client Ref:	
PSBN Matter:	Agent Name:			Agent Ref:	
210001.0018	Title:	METHOD AND APPA	RATUS FOR SCREENING.	ENROLLMENT AND N	MANAGEMENT OF

PATIENTS IN CLINICAL TRIALS

Wednesday, March 17, 2010	Patent List	Page: 3
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Client/Matter #/Subcase Country Name	Case Type	Application Number/Date	Publication Number/Date	Patent Number/Date	Status Expiration Date
210001.0019/1 United States of America	ORD	12/121,822 16-May-2008	US-2008-0288285-A1 20-Nov-2008	· ·	Published
Atty. Docket:	Owner Name:	Numoda Technolo	gies, Inc.	Attorney	(s): CAJ
10001-19U1	Client Name:	Numoda Technolo	gies, Inc.	Client R	• •
PSBN Matter:	Agent Name:	•		Agent R	•
210001.0020	Title:	METHOD OF PER			

210001,0019/2 United States of America	CON	12/429,743 24-Apr-2009	US-2009-0204431-A1 13-Aug-2009	7,676,383 09-Mar-2010	Granted 16-May-2028
Atty. Docket:	Owner Name	: Numoda Technolo	gies, Inc.	Attorney	v(s): CAJ
10001 - 19U2	Client Name	: Numoda Technolo	gies, Inc.	Client Ref:	
PSBN Matter:	Agent Name	:	•	Agent l	•
210001,0041	Title	: METHOD AND A BUDGET ANALY	ARTICLE OF MANUFACTURE SIS	FOR PERFORMING :	CLINICAL TRIAL

210001,0021/1	ORD	12/119,846	US-2008-0288275-A1	Published	
United States of America		13-May-2008	20-Nov-2008	•	
Atty. Docket:	Owner Name:	Numoda Technologies,	Inc.	Attorney(s): CAJ	
10001-21U1	Client Name:	Numoda Technologies,	Inc.	Client Ref:	
PSBN Matter:	Agent Name:	!		Agent Ref:	
210001.0022	Title:	TRIP REPORT MANA	GEMENT SYSTEM FOR CLIN	ICAL MONITORING	

Wed	ne	sda	ıy,	Ma	rch	17,	2010
		_					

10001-32US PSBN Matter:

210001.0032

Patent List

Page: 4

Client/Matter #/Subcase Country Name	Case Type	Application Number/Date	Publication Number/Date	Patent Number/Date	Status Expiration Date	
210001,0031/ United States of America	PRI	12/165,982 01-Jul-2008	US-2010-0004961-A1 07-Jan-2010		Published	
Atty. Docket:	Owner Name	: Numoda Technologies		Attorney(s):	CAT	
10001-31US		Numoda Technologies		Client Ref:		
PSBN Matter:	Agent Name	_	,	Agent Ref:		
210001.0031	•		RATUS FOR ACCOUNTI			
				,		
210001.0031/1 United States of America	CON	12/431,508 28-Apr-2009	US-2010-0004951-A1 07-Jan-2010	7,636,668 22-Dec-2009	Granted 01-Jul-2028	
Atty. Docket:	Owner Name	: Numoda Technologies,		Attorney(s):		
10001-31U1		Numoda Technologies.		Client Ref:	O/W	
PSBN Matter:	Agent Name	•	1110.	Agent Ref:		
210001.0042	U	itle: METHOD AND APPARATUS FOR ACCOUNTING AND CONTRACTING FOR CLINITIAL STUDIES				
•	•					
210001.0032/ United States of America	PRI				Unfiled	
Atty. Docket:	Oumas Nama	: Numoda Technologies,	Inc	Attours and a).	CAT	
10001-32US		: Numoda Technologies, : Numoda Technologies,		Attorney(s):	CAJ	
DSRN Matter	Agont Name		inc.	Client Ref:		

Client Name: Numoda Technologies, Inc. Agent Name:

Title: SIPFA

Agent Ref:

Wednesday, March 17, 2010	Patent List	Page: 5
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Client/Matter #/Subcase Country Name	Case	Application	Publication	Patent	Status
Country Name	Type	Number/Date	Number/Date	Number/Date	Expiration Date
210001.0033/1	ORD	12/416,747	US-2010-0049545-A1	7,657,446	Granted
United States of America		01-Apr-2009	25-Feb-2010	02-Feb-2010	01-Apr-2029
Atty. Docket:	Owner Name.	: Numoda Technolog	gies, Inc.	Attorney	(s): CAJ
10001-33U1	Client Name.	Numoda Technologies, Inc.		Client Ref:	
PSBN Matter:	Agent Name.	!		Agent I	Ref:
210001.0040	Title.	itle: AUTOMATED IDENTIFICATION OF TASKS THAT MUST BE COMPLETED B			
		CLINICAL TRIAL	DATABASE CAN BE LOCKI	ED	

210001.0033/2	CON	12/692,897	Pending
United States of America		25-Jan-2010	ŭ
Atty. Docket:	Owner Name:	Numoda Technologies, Inc.	Attorney(s): CAJ
10001-33U2	Client Name:	Numoda Technologies, Inc.	Client Ref:
PSBN Matter:	Agent Name:		Agent Ref:
210001.0048	Title:	AUTOMATED IDENTIFICATION OF TA	SKS THAT MUST BE COMPLETED BEFORE A

CLINICAL TRIAL DATABASE CAN BE LOCKED

210001.0035/	ŀ	CT	10/240,479	US-2003-0208377-A1	I	Published
United States of	America		02-Oct-2002	06-Nov-2003		
Atty. Docket:	Own	er Name:	Numoda Technologies,	Inc.	Attorney(s): C.	AJ
10001-35US	Clie	nt Name:	Numoda Technologies,	Inc.	Client Ref:	
PSBN Matter	Age	nt Name:			Agent Ref:	
210001.0035		Title:	PATIENT DIAGNOSI	S USING TRIAGE PROTOC	OLS THAT HAVE CUSTO	MIZED

MESSAGES AT EXIT POINTS

Wednesday, March 17, 20	10		Patent L	ist	
Client/Matter #/Subcase Country Name	Case Type	Application Number/Date	Publication Number/Date	Patent Number/Date	Status Expiration Date
210001.0039/ United States of America Atty. Docket: 10001-39US PSBN Matter: 210001.0039	Owner Name: Client Name: Agent Name:	ne: Numoda Technologies, Inc. Cli		:	ef: ef: ef: 'ATUS OF CLINICAL
210001.0043/ United States of America Atty. Docket: 10001-43US PSBN Matter:	Client Name: Agent Name:		•	Attorney(Client Ro Agent Ro	ef:

 $\textit{Title:} \ \ \mathsf{STRATIFICATION} \ \ \mathsf{AND} \ \mathsf{RANDOMIZATION} \ \mathsf{SYSTEM}$

210001.0043

Page: 6

EXHIBIT "B"

TO

ASSIGNMENT OF PATENTS, TRADEMARKS, COPYRIGHTS AND LICENSES

Trademarks

[See attached]

6392284v.2

Monday, June 07, 2010

Trademark List

Page: 1

Client/Matter #/Subcase Trademark	Status	Application Class(es)	Registration Number/Date	Number/Date
MISCELLANEOUS DESIGN	210001.0000/ United States of America	Pending 42 Int.	77/798,578 06-Aug-2009	•
NUMODA	210001.0008/ United States of America	Registered 38 Int.	76/031,036 20-Apr-2000	2,682,221 04-Feb-2003
NUMODA	210001.0029/ United States of America	Registered 35 Int.	77/241,818 30-Jul-2007	3,460,834 08-Jul-2008
TRUPOINTS & Design	210001.0046/ European Community	Pending 42 Int.	008587149 01-Oct-2009	
TRUPOINTS & Design	210001.0045/ Japan	Pending 42 Int.	2009-88886 24-Nov-2009	
TRUPOINTS & Design	210001.0044/ United States of America	Published 35 Int.	77/798,578 10-Aug-2009	

EXHIBIT "C"

TO

${\bf ASSIGNMENT\ OF\ PATENTS,\ TRADEMARKS,\ COPYRIGHTS\ AND\ LICENSES}$

Copyrights

None

6392284v.2

EXHIBIT "D"

TO

ASSIGNMENT OF PATENTS, TRADEMARKS, COPYRIGHTS AND LICENSES

Licenses

None

6392284v.2

PATENT REEL: 029586 FRAME: 0858

RECORDED: 01/08/2013