

## TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

ETAS ID: TM553071

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT		
<b>NATURE OF CONVEYANCE:</b>	RELEASE OF SECURITY INTEREST		
<b>CONVEYING PARTY DATA</b>			
<b>Name</b>	<b>Formerly</b>	<b>Execution Date</b>	<b>Entity Type</b>
HERITAGE BANK OF COMMERCE		12/11/2019	Corporation: CALIFORNIA
<b>RECEIVING PARTY DATA</b>			
<b>Name:</b>	VIVEX BIOLOGICS GROUP, INC.		
<b>Also Known As:</b>	VIVEX BIOMEDICAL, INC.		
<b>Street Address:</b>	3200 Windy Hill Road SE		
<b>Internal Address:</b>	Suite 1650, West Tower		
<b>City:</b>	Atlanta		
<b>State/Country:</b>	GEORGIA		
<b>Postal Code:</b>	30339		
<b>Entity Type:</b>	Corporation: DELAWARE		
<b>Name:</b>	VIVEX BIOLOGICS, INC.		
<b>Also Known As:</b>	UMTB BIOMEDICAL, INC.		
<b>Street Address:</b>	3200 Windy Hill Road SE		
<b>Internal Address:</b>	Suite 1650, West Tower		
<b>City:</b>	Atlanta		
<b>State/Country:</b>	GEORGIA		
<b>Postal Code:</b>	30339		
<b>Entity Type:</b>	Corporation: GEORGIA		
<b>Name:</b>	ADVANCED NUMED TECHNOLOGIES, LTD.		
<b>Street Address:</b>	3200 Windy Hill Road SE		
<b>Internal Address:</b>	Suite 1650, West Tower		
<b>City:</b>	Atlanta		
<b>State/Country:</b>	GEORGIA		
<b>Postal Code:</b>	30339		
<b>Entity Type:</b>	Corporation: OKLAHOMA		
<b>Name:</b>	VIVEX BIOMEDICAL INTERNATIONAL, INC.		
<b>Street Address:</b>	3200 Windy Hill Road SE		
<b>Internal Address:</b>	Suite 1650, West Tower		
<b>City:</b>	Atlanta		
<b>State/Country:</b>	GEORGIA		

TRADEMARK

Postal Code:	30339
Entity Type:	Corporation: DELAWARE

**PROPERTY NUMBERS Total: 36**

Property Type	Number	Word Mark
Registration Number:	5027939	UMTB
Registration Number:	5018619	UMTB
Registration Number:	4993311	VIVEX POWERED BY UMTB
Registration Number:	4864577	UMTB FOUNDATION
Registration Number:	4856195	CYGNUS SOLO
Registration Number:	4841927	CYGNUS MAX
Registration Number:	4828573	VIA
Registration Number:	4791366	VEGA
Registration Number:	4782743	JUPITER
Registration Number:	4744587	METIS
Registration Number:	4657612	CYGNUS
Registration Number:	4583374	VIVEX
Registration Number:	4537804	
Registration Number:	4536980	
Registration Number:	4549117	CALLISTO
Registration Number:	4486149	VIVEX
Serial Number:	87212955	DERMREGENIX
Serial Number:	86530526	UMTB A VIVEX COMPANY
Serial Number:	86292319	PROAMNION
Serial Number:	86960102	CYGNUS MATRIX
Serial Number:	86720883	FENFLEX
Serial Number:	86531455	REVIVEX
Serial Number:	86526512	RE-VIVEX
Serial Number:	86526478	REVIVEX
Serial Number:	87424897	VIA EXOSOMES
Serial Number:	87417308	VIA DISC
Serial Number:	87417291	VIADISC
Serial Number:	87768737	VIACRYO
Serial Number:	87768714	VIA CRYO
Serial Number:	87424930	VIA SOMES
Serial Number:	87424862	VIA EX
Serial Number:	87424939	VIASOMES
Serial Number:	87424919	VIAEXOSOMES
Serial Number:	87424886	VIAEX

Property Type	Number	Word Mark
Serial Number:	88144907	VIA COAT
Serial Number:	88002345	MIAMNION

**CORRESPONDENCE DATA**

**Fax Number:**

*Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.*

Phone: 6506483802  
 Email: PATTY@PATTYCHENG.COM  
 Correspondent Name: PATTY CHENG  
 Address Line 1: 2625 MIDDLEFIELD RD., #215  
 Address Line 4: PALO ALTO, CALIFORNIA 94306

<b>NAME OF SUBMITTER:</b>	Patty Cheng
<b>SIGNATURE:</b>	/s/ Patty Cheng
<b>DATE SIGNED:</b>	12/12/2019

**Total Attachments: 6**  
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## RELEASE OF SECURITY INTEREST

This Release of Security Interest is made as of December 11, 2019, by HERITAGE BANK OF COMMERCE ("Lender"), in favor of VIVEX BIOLOGICS GROUP, INC., a Delaware corporation formerly known as VIVEX BIOMEDICAL, INC. ("Parent"), VIVEX BIOLOGICS, INC., a Georgia corporation formerly known as UMTB BIOMEDICAL, INC. ("UMTB"), ADVANCED NUMED TECHNOLOGIES, LTD., an Oklahoma corporation ("Advanced NuMed"), and VIVEX BIOMEDICAL INTERNATIONAL, INC., a Delaware corporation ("Vivex International"). Parent, UMTB, Advance NuMed and Vivex International are collectively referred to as "Grantors".

### Recitals

WHEREAS, Grantors granted to Lender a security interest in the intellectual property of Grantors, including without limitation the patent and trademark items listed on Exhibits A and B attached hereto, respectively (collectively, the "Intellectual Property"), under an Intellectual Property Security Agreement dated as of February 21, 2017 and as amended from time to time (the "Security Agreement"), which was recorded with the United States Patent and Trademark Office.

WHEREAS Grantors have no outstanding obligations to Lender under the terms of the Security Agreement, Lender agrees to release its security interest in the Intellectual Property.

### Agreement

NOW THEREFORE, Lender hereby agrees that the Security Agreement is terminated and Lender terminates and releases its security interest in the Intellectual Property and reassigns to the Grantors, without warranty or recourse, all interest of Lender in the Intellectual Property.

LENDER:

HERITAGE BANK OF COMMERCE

By: 

Name: Leslie Bludau

Title: VP / Operations Manager

**EXHIBIT A****PATENTS**

<b>Name of Owner</b>	<b>Title</b>	<b>Serial/ Patent Number</b>	<b>Application/ Issue Date</b>
Parent	Cartilage material	9,433,702	Sep. 6, 2016
Parent	Treated neural tissue composition	9,402,869	Aug. 2, 2016
Parent	Bone induction system and methods	9,320,761	April 26, 2016
Parent	Fan folded fascia lata for cruciate ligament substitution and method and apparatus for making the same	9,314,330	April 19, 2016
Parent	Spinal implants with stem cells	9,289,312	Mar. 22, 2016
Parent	Bone graft	9,211,360	Dec. 15, 2015
Parent	Bone screw fastener	9,179,954	Nov. 10, 2015
Parent	Fenestrated bone graft	9,050,111	June 9, 2015
Parent	Radiopaque bone repair mixture and method of use	9,017,740	April 28, 2015
Parent	Bone implants and method of manufacture	9,015,922	April 28, 2015
Parent	Radiopaque bone repair mixture and method of use	8,962,044	Feb. 24, 2015
Parent	Cartilage material	8,940,698	Jan. 27, 2015
Parent	Cartilage material	8,940,692	
Parent	Composition of a bone repair mixture	8,936,816	Jan. 20, 2015
Parent	Spinal cord tissue dehydrated and micronized	8,916,339	Dec. 23, 2014
Parent	Bone implants and method of manufacture	8,864,839	Oct. 21, 2014
Parent	Cartilage material	8,791,071	July 29, 2014
Parent	Composition of a bone repair mixture	8,784,908	July 22, 2014
Parent	Vertebral body end-plate microparticulate composition and uses thereof	14/718796	May 21, 2015
Parent	Multilineage stem cells derived from the peripheral blood and uses thereof	14/706165	May 7, 2015
Parent	Placental tissue assembly	14/716131	May 19, 2015
Parent	Biologic composition and method of manufacture	15/080818	Mar. 25, 2016
Parent	Biologic composition and method of manufacture	14/683221	April 10, 2015
Parent	Acellular biologic composition and method of manufacture	14/682523	April 9, 2015
Parent	Bone induction system and methods	15/082586	Mar. 28, 2016
Parent	Spinal implants with stem cells	15/045724	Feb. 17, 2016
Parent	Fenestrated bone wrap graft	14/947155	Nov. 20, 2015
Parent	Tasseled bone graft	14/679170	April 6, 2015
Parent	Fenestrated bone graft	14/679137	April 6, 2015
Parent	Spinal disk regenerative composition and method of manufacture and use	14/697790	April 28, 2015
Parent	Spinal disk regenerative composition and method of manufacture and use	14/697778	April 28, 2015
Parent	Spinal disk regenerative composition and method of manufacture and use	14/334318	July 17, 2014
Parent	Tissue allograft sterilization method	14/300462	June 10, 2014
Parent	Dynamic Biometric Mesh	14/730723 *	June 4, 2015
Parent	Method For Production Of Large Numbers Of Cartilage Cells With Phenotype Retention	14/290438 *	May 29, 2014
Parent	Spinal implants with stem cells	14/812126	July 29, 2015
Parent	Composition and method of preparation of bone allograft from endosteal portion of bone and isolated bone periosteum	14/697918 *	April 28, 2015
Parent	Composition and method of preparation of bone allograft from endosteal portion of bone and isolated bone periosteum	14/206361 *	Mar. 12, 2014

<b>Name of Owner</b>	<b>Title</b>	<b>Serial/ Patent Number</b>	<b>Application/ Issue Date</b>
Parent	Self-assembly of collagen fibers from dermis, fascia and tendon for tissue augmentation and coverage of wounds and burns	13/955226	July 31, 2013
Parent	Radiopaque bone repair mixture and method of use	14/134117 *	Dec. 19, 2013
UMTB	Method for regenerating cartilage	7,838,040	Nov. 23, 2010
UMTB	Cartilage composition and process for producing the cartilage composition	8,318,212	Nov. 27, 2012
UMTB	Composite bone grafts, particulate bone-calcium sulfate constructs, and methods of treating joint injuries	13/057918 *	Aug. 5, 2009
UMTB	Regenerative tissue matrix	14/369942	Dec. 28, 2012
Parent	Tetracalcium phosphate (ttcp) having calcium phosphate whisker on surface	6960249	11/01/2005
Parent	Injectable calcium phosphate cements and the preparation and use thereof	7976874	07/12/2011
Parent	Bone graft	8535388	09/17/2013
Parent	Bone graft	13/888,655	02/07/2013
Parent	Bone implants and method of manufacture	8414654	04/09/2013
Parent	Bone growth enhancing implant	8679189	03/25/2014
Parent	Material modification assembly and method for use in the modification of material substrates	14/163,712	01/24/2014
Parent	Transplantable particulate bone composition having high osteoinductive capacity and methods for making and using same	7335381	02/26/2008
Parent	Bone growth enhancing implant	15142160	04/29/2016
Parent	Acellular biologic composition and method of manufacture	14810003	07/27/2015
Parent	LIQUID AMNION TRANSPLANT PRODUCT (assign not recorded)	14823770	08/11/2015
Parent	UMBILICAL CORD TRANSPLANT PRODUCT (assign not recorded)	14827445	08/17/2015
Parent	SHAPED UMBILICAL CORD TRANSPLANT PRODUCT (assign not recorded)	14851964	09/11/2015
Parent	Structurally enhanced tissue graft	14865798	09/25/2015
Parent	A method of preparing and preserving osteogenic bone marrow spicules	14947626	11/20/2015
Parent	Malleable demineralized bone composition and method of manufacture	15136301	04/22/2016
Parent	Moldable bone composition	15136339	04/22/2016
Parent	Bone gel composition and method of manufacture	15136383	04/22/2016
Parent	Bone gel sheet composition and method of manufacture	15236807	08/15/2016
Parent	Cohesive bone composition	15136534	04/22/2016
Parent	Viable disc regenerative composition and method of manufacture and use	15400392	01/06/2017
Parent	Cohesive bone composition	15/647995	July 12, 2017
Parent	Acellular biologic composition and method of manufacture	15/590444	May 9, 2017
Parent	Cellular biologic composition and method of manufacture	15/590475	May 9, 2017
Parent	Biologic composition and method of manufacture	15/591513	May 10, 2017
Parent	Fenestrated bone wrap graft	15/487524	Apr. 14, 2017
Parent	Spinal disc regenerative composition and method of manufacture and use	15/474450	Mar. 30, 2017
Parent	Spinal disc regenerative composition and method of manufacture and use	15/474415	Mar. 30, 2017
Parent	Spinal disc regenerative composition and method of manufacture and use	10220058	3/5/19
Parent	Vertebral body end-plate microparticulate composition and uses thereof	10143562	12/4/18
Parent	Cohesive bone composition	10123876	11/13/18
Parent	Spinal disc regenerative composition and method of manufacture and use	10111908	10/30/18
Parent	Spinal disc regenerative composition and method of manufacture and use	10064896	9/4/18

Parent	Tissue allograft sterilization method	10004819	6/26/18
Parent	Biological composition in a protectant shroud and methods	15/837694	11/15/18
Parent	Coated biological composition	15/898558	11/15/18
Parent	Spinal disc regenerative composition and method of manufacture and use	15/989809	5/25/18
Parent	Tissue allograft sterilization method	15/988382	9/20/18
Parent	Acellular biologic composition and method of manufacture	15/950365	7/16/18
Parent	Malleable demineralized bone composition and method of manufacture	15/914529	3/7/18
Parent	Viable disc regenerative composition and method of manufacture and use	15/400392	1/6/17

\* — indicates patent is or will be abandoned

Parent	TETRACALCIUM PHOSPHATE (TTCP) HAVING CALCIUM PHOSPHATE WHISKER ON SURFACE	6960249	11/01/2005
Parent	INJECTABLE CALCIUM PHOSPHATE CEMENTS AND THE PREPARATION AND USE THEREOF	7976874	07/12/2011
Parent	Bone Graft	8535388	09/17/2013
Parent	Bone Graft	13/888,655	02/07/2013
Parent	BONE IMPLANTS AND METHOD OF MANUFACTURE	8414654	04/09/2013
Parent	BONE GROWTH ENHANCING IMPLANT	8679189	03/25/2014
Parent	MATERIAL MODIFICATION ASSEMBLY AND METHOD FOR USE IN THE MODIFICATION OF MATERIAL SUBSTRATES	14/163,712	01/24/2014
Parent	TRANSPLANTABLE PARTICULATE BONE COMPOSITION HAVING HIGH OSTEOINDUCTIVE CAPACITY AND METHODS FOR MAKING AND USING SAME	7335381	02/26/2008
Parent	BONE GROWTH ENHANCING IMPLANT	15142160	04/29/2016
Parent	ACELLULAR BIOLOGIC COMPOSITION AND METHOD OF MANUFACTURE	14810003	07/27/2015
Parent	LIQUID AMNION TRANSPLANT PRODUCT (assign not recorded)	14823770	08/11/2015
Parent	UMBILICAL CORD TRANSPLANT PRODUCT (assign not recorded)	14827445	08/17/2015
Parent	SHAPED UMBILICAL CORD TRANSPLANT PRODUCT (assign not recorded)	14851964	09/11/2015
Parent	STRUCTURALLY ENHANCED TISSUE GRAFT	14865798	09/25/2015
Parent	A METHOD OF PREPARING AND PRESERVING OSTEOGENIC BONE MARROW SPICULES	14947626	11/20/2015
Parent	MALLEABLE DEMINERALIZED BONE COMPOSITION AND METHOD OF MANUFACTURE	15136301	04/22/2016
Parent	MOLDABLE BONE COMPOSITION	15136339	04/22/2016
Parent	BONE GEL COMPOSITION AND METHOD OF MANUFACTURE	15136383	04/22/2016
Parent	BONE GEL SHEET COMPOSITION AND METHOD OF MANUFACTURE	15236807	08/15/2016

Parent	COHESIVE BONE COMPOSITION	15136534	04/22/2016
Parent	VIABLE DISC REGENERATIVE COMPOSITION AND METHOD OF MANUFACTURE AND USE	15400392	01/06/2017

**Foreign patent filings: All owned by Parent**

EP1686934      08/09/2006      pending EP case      SPINAL FUSION PROCEDURE USING AN INJECTABLE  
BONE SUBSTITUTE



Europe 12811601.9 -- Pending      Filed 02/10/2014      SPINAL IMPLANTS WITH STEM CELLS3

EP 12701416.5 – pending      04/04/2014      Bone Graft

EP 12704570.6 – pending      04/04/2014      BONE IMPLANTS AND METHOD OF MANUFACTURE



**EXHIBIT C**  
**TRADEMARKS**

<u>Name of Owner</u>	<u>Description</u>	<u>Serial / Registration Number</u>	<u>Application /Registration Date</u>
Parent	DERMREGENIX	87212955	Oct. 24, 2016
Parent	UMTB A VIVEX COMPANY	86530526	Feb. 10, 2015
Parent	PROAMNION	86292319	May 27, 2014
Parent	CYGNUS MATRIX	86960102	Mar. 31, 2016
Parent	UMTB	5027939	Aug. 23, 2016
Parent	FENFLEX	86720883	Aug. 11, 2015
Parent	REVIVEX	86531455	Feb. 11, 2015
Parent	RE-VIVEX	86526512	Feb. 6, 2015
Parent	REVIVEX	86526478	Feb. 6, 2015
Parent	UMTB	5018619	Aug. 9, 2016
Parent	VIVEX POWERED BY UMTB	4993311	July 5, 2016
Parent	LIQUID AMNION TECHNOLOGY (LAT)	86673994	June 25, 2015*
Parent	AMNION FLOWABLE THERAPY (AFT)	86673983	June 25, 2015*
Parent	UMTB FOUNDATION	4864577	Dec. 1, 2015
Parent	CYGNUS SOLO	4856195	Nov. 17, 2015
Parent	CARTIFIL	86246821	April 9, 2014*
Parent	CYGNUS MAX	4841927	Oct. 27, 2015
Parent	VIA	4828573	Oct. 6, 2015
Parent	VEGA	4791366	Aug. 11, 2015
Parent	VIAGRAFT	86277901	May 10, 2014*
Parent	JUPITER	4782743	July 28, 2015
Parent	METIS	4744587	May 26, 2015
Parent	CYGNUS	4657612	De. 16, 2014
Parent	VIVEX	4583374	Aug. 12, 2014
Parent		4537804	May 27, 2014
Parent		4536980	May 27, 2014
Parent	CALLISTO	4549117	June 10, 2014
Parent	VIVEX	4486149	Feb. 18, 2014
Parent	VIA EXOSOMES	87424897	April 25, 2017
Parent	VIA DISC	87417308	April 19, 2017
Parent	VIADISC	87417291	April 19, 2017
Parent	VIACRYO	87768737	January 24, 2018
Parent	VIA CRYO	87768714	January 24, 2018
Parent	VIA SOMES	87424930	April 25, 2017
Parent	VIA EX	87424862	April 25, 2017
Parent	VIASOMES	87424939	April 25, 2017
Parent	VIAEXOSOMES	87424919	April 25, 2017
Parent	VIAEX	87424886	April 25, 2017
Parent	VIA COAT	88144907	October 5, 2018
Parent	MIAMNIOM	88002345	June 15, 2018

\*Indicates dead, abandoned or cancelled trademark