PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
The Board of Regents, The University of Texas System	04/11/2008

RECEIVING PARTY DATA

Name:	Intellectual Ventures Holding 40 LLC
Street Address:	7251 West Lake Mead Blvd., Suite 300
City:	Las Vegas
State/Country:	NEVADA
Postal Code:	89128

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12195073

CH $40.00 12195073

CORRESPONDENCE DATA

Fax Number: (206)292-0460
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
Phone: 2066221711
Email: jrose@schwabe.com
Correspondent Name: Schwabe, Williamson & Wyatt, P.C.
Address Line 1: 1420 5th Ave., Suite 3400
Address Line 4: Seattle, WASHINGTON 98101

ATTORNEY DOCKET NUMBER:	119128-162576
NAME OF SUBMITTER:	Jessica Rose

Total Attachments: 11
source=119128-Assignment#page1.tif
source=119128-Assignment#page2.tif
source=119128-Assignment#page3.tif
source=119128-Assignment#page4.tif
source=119128-Assignment#page5.tif

source=119128-Assignment#page6.tif
source=119128-Assignment#page7.tif
source=119128-Assignment#page8.tif
source=119128-Assignment#page9.tif
source=119128-Assignment#page10.tif
source=119128-Assignment#page11.tif

ASSIGNMENT OF PATENT RIGHTS

For good and valuable consideration, the receipt of which is hereby acknowledged, The Board of Regents, The University of Texas System, a Texas educational institution having offices at 201 West 7th Street, Austin, Texas 78701, (***"Assignor"***), does hereby sell, assign, transfer and convey onto Intellectual Ventures Holding 40 LLC, a Nevada limited liability company, having an office at 7251 West Lake Mead Blvd., Suite 300. Las Vegas, NV 89128 (***"Assignee"***) or its designees, all right, title, and interest that exist today and may exist in the future in and to any and all of the following (collectively, the ***"Patent Rights"***), subject to certain non-exclusive license rights granted to Seller and certain existing non-exclusive licensees of Seller (the ***"Reserved Rights"***).

Patent or application no.	**Country**	**Filing Date**	**Title of Patent and Inventors**
5,178,989 (07/384,705)	US	1/12/1993 (7/21/1989)	PATTERN FORMING AND TRANSFERRING PROCESSES HELLER, ADAM; CARLS, JOSEPH C.; ARGITIS, PANAGIOTIS; MEAUX, JOHN J.
AU19900061518D	AU	7/20/1990	PATTERN FORMING AND TRANSFERRING PROCESSES HELLER ADAM; CARLS JOSEPH C; ARGITIS PANAGIOTIS; MEAUX JOHN J
5,578,848 (08/529,926)	US	11/26/1996 (9/18/1995)	ULTRA THIN DIELECTRIC FOR ELECTRONIC DEVICES AND METHOD OF MAKING SAME KWONG, DIM-LEE; YOON, GIWAN; KIM, JONGHAN; HAN, LIANG-KAI; YAN, JIANG

Patent or application no.	Country	Filing Date	Title of Patent and Inventors
6,313,486 (09/595,366)	US	11/6/2001 (6/15/2000)	FLOATING GATE TRANSISTOR HAVING BURIED STRAINED SILICON GERMANIUM CHANNEL LAYER KENCKE, DAVID L.; BANERJEE, SANJAY K.
6,313,487 (09/596,006)	US	11/6/2001 (6/15/2000)	VERTICAL CHANNEL FLOATING GATE TRANSISTOR HAVING SILICON GERMANIUM CHANNEL LAYER KENCKE, DAVID L.; BANERJEE, SANJAY K.
6,319,799 (09/568,091)	US	11/20/2001 (5/9/2000)	HIGH MOBILITY HETEROJUNCTION TRANSISTOR AND METHOD OUYANG, QIQING; TASCH, JR., AL F.; BANERJEE, SANJAY KUMAR
TW179065 (TW090112518)	TW	6/11/2003 (5/24/2001)	HIGH MOBILITY HETEROJUNCTION TRANSISTOR AND METHOD OUYANG QIQING; TASCH AL F JR; BANERJEE SANJAY KUMAR
6,360,935 (09/237,774)	US	3/26/2002 (1/26/1999)	APPARATUS AND METHOD FOR ASSESSING SOLDERABILITY FLAKE, ROBERT H.

Patent or application no.	Country	Filing Date	Title of Patent and Inventors
6,384,414 (09/200,314)	US	5/7/2002 (11/25/1998)	METHOD AND APPARATUS FOR DETECTING THE PRESENCE OF AN OBJECT FISHER, DAVID L.; ROGERS, ROBERT L.
6,399,273 (09/639,382)	US	6/4/2002 (8/14/2000)	WATER-PROCESSABLE PHOTORESIST COMPOSITIONS YAMADA, SHINTARO; RAGER, TIMO; WILLSON, C. GRANT
EP00955540.0	EP	8/14/2000	WATER-PROCESSABLE PHOTORESIST COMPOSITIONS YAMADA SHINTARO; RAGER TIMO; WILLSON C GRANT
JP20010517217	JP	8/14/2000	WATER-PROCESSABLE PHOTORESIST COMPOSITIONS YAMADA SHINTARO; RAGER TIMO; WILLSON C GRANT
6,744,083 (10/263,111)	US	6/1/2004 (10/1/2002)	SUBMICRON MOSFET HAVING ASYMMETRIC CHANNEL PROFILE CHEN, XIANGDONG; BANERJEE, SANJAY KUMAR

Patent or application no.	Country	Filing Date	Title of Patent and Inventors
11/118,822	US	4/28/2005	MULTI-CODE MULTI-CARRIER CODE DIVISION MULTIPLE ACCESS (CDMA) SYSTEM AND METHOD TAEYOON KIM , AUSTIN, TX (US)
11/188,233	US	7/21/2005	INTERPOLATION BASED TRANSMIT BEAMFORMING TECHNIQUE FOR MIMO-OFDM WITH PARTIAL FEEDBACK ROBERT W. HEATH, JR. ET AL
11/539,671	US	10/9/2006	METHOD FOR PERFORMING POST-SYNTHESIS CIRCUIT OPTIMIZATION MICHAEL ORSHANSKY , AUSTIN, TX (US)
10/429,278	US	5/2/2003	METHOD AND SYSTEM FOR BACKGROUND REPLICATION OF DATA OBJECTS MICHAEL DAHLIN , AUSTIN, TX
11/250,954	US	10/14/2005	BROADBAND CAVITY SPECTROMETER APPARATUS AND METHOD FOR DETERMINING THE PATH LENGTH OF AN OPTICAL STRUCTURE CHIH-KANG SHIH , AUSTIN, TX (US)

Patent or application no.	Country	Filing Date	Title of Patent and Inventors
11/875,273	US	10/19/2007	BROADBAND CAVITY SPECTROMETER APPARATUS AND METHOD FOR DETERMINING THE PATH LENGTH OF AN OPTICAL STRUCTURE CHIH-KANG SHIH , AUSTIN, TX (US)
11/405,657	US	4/17/2006	CATALYTIC TEMPLATE METHOD FOR SELECTIVE GROWTH OF HIGHLY DENSE CARBON NANOTUBES HO, PAUL ET AL.
PCT/US2007/066712	WO		CATALYTIC TEMPLATE METHOD FOR SELECTIVE GROWTH OF HIGHLY DENSE CARBON NANOTUBES HO, PAUL ET AL.
11/536,740	US	9/29/2006	METHOD FOR PREDICTING CONTRIBUTIONS OF SILICON INTERSTITIALS TO N-TYPE DOPANT TRANSIENT ENHANCED DIFFUSION DURING A PN JUNCTION FORMATION GYEONG HWANG , AUSTIN, TX (US)

Patent or application no.	Country	Filing Date	Title of Patent and Inventors
11/946,932	US	11/29/2007	A VOLTAGE CONTROLLED OSCILLATOR WITH COMMON MODE FEEDBACK AND FULLY DIFFERENTIAL CONTROL EARL E. SWARTZLANDER, JR., GIRI N. RANGAN
PCT/US2007/86000	WO	11/30/2007	A VOLTAGE CONTROLLED OSCILLATOR WITH COMMON MODE FEEDBACK AND FULLY DIFFERENTIAL CONTROL EARL E. SWARTZLANDER, JR., GIRI N. RANGAN
60/915,705	US	5/3/2007	ACTIVE CONTROL OF EXCHANGE BIAS BY AN ELECTRIC CURRENT MAXIM TSOI, ALLAN MACDONALD
60/938,382	US	5/16/2007	A LOW POWER AUDIO SIGMA-DELTA DAC USING MODIFIED IFLF STRUCTURE TO ATTENUATE DISTORTION SHOULI YAN, XIAOHONG LI, ZHIHENG CAO

Patent or application no.	Country	Filing Date	Title of Patent and Inventors
11/936,954	US	11/8/2007 (5/30/2006)	METHOD AND APPARATUS FOR GROWING SINGLE-CRYSTAL METALS CIULIK, JAMES R. AND TALEFF, ERIC M.
NATIONAL PHASE OF PCT/US2006/016771	JP	5/30/2006	METHOD AND APPARATUS FOR GROWING SINGLE-CRYSTAL METALS CIULIK, JAMES R. AND TALEFF, ERIC M.
NATIONAL PHASE OF PCT/US2006/016771	CN	5/30/2006	METHOD AND APPARATUS FOR GROWING SINGLE-CRYSTAL METALS CIULIK, JAMES R. AND TALEFF, ERIC M.
NATIONAL PHASE OF PCT/US2006/016771	KR	5/30/2006	METHOD AND APPARATUS FOR GROWING SINGLE-CRYSTAL METALS CIULIK, JAMES R. AND TALEFF, ERIC M.
NATIONAL PHASE OF PCT/US2006/016771	EP	5/30/2006	METHOD AND APPARATUS FOR GROWING SINGLE-CRYSTAL METALS CIULIK, JAMES R. AND TALEFF, ERIC M.

Patent or application no.	Country	Filing Date	Title of Patent and Inventors
7,045,833	US	11/16/2005	AVALANCHE PHOTODIODES WITH AN IMPACT-IONIZATION-ENGINEERED MULTIPLICATION REGION JOSEPH CAMPBELL AND PING YUAN
11/791,090	US	5/16/2007	PRECODING FOR MULTI-USER TRANSMISSION IN MULTIPLE ANTENNA WIRELESS SYSTEMS ROBERT HEATH, MANISH AIRY, ANTONIO FORENZA
10/575,737	US	4/10/2006	CARBON NANOSTRUCTURE-BASED ELECTROCATALYTIC ELECTRODES KEITH STEVENSON AND STEPHEN MALDONADO
60/944,898	US	6/19/2007	METHOD FOR PROVIDING LIGHT THERAPY BAS ROKERS

Patent or application no.	Country	Filing Date	Title of Patent and Inventors
6,863,790	US	3/8/2005	A NOVEL SHEATHLESS INTERFACE FOR CAPILLARY ELECTROPHORESIS / ELECTROSPRAY IONIZATION-MASS SPECTROMETRY USING AN IN-CAPILLARY ELECTRODE MEHDI MOINI AND PING CAO

(a) the provisional patent applications, patent applications and patents listed in the table set forth above;

(b) all patents and patent applications (i) to which any of the Patents directly or indirectly claims priority, (ii) for which any of the Patents directly or indirectly forms a basis for priority, and/or (iii) that were co-owned and that directly or indirectly incorporate by reference the Patents;

(c) all reissues, reexaminations, extensions, continuations, continuations in part (but only to the extent that the claims in the continuations in part are entitled to a priority date from a patent application otherwise included in this definition), continuing prosecution applications, requests for continuing examinations, divisions, and registration of any item in the foregoing categories (a) and (b);

(d) all foreign patents, patent applications, and counterparts relating to any item in the foregoing categories (a) through (c), including, without limitation, certificates of invention, utility models, industrial design protection, design patent protection, and other governmental grants or issuances;

(e) all items in any of the foregoing in categories (b) through (d), whether or not expressly listed as Patents below and whether or not claims in any of the foregoing have been rejected, withdrawn, cancelled, or the like;

(f) all inventions and discoveries claimed in or that could have been claimed in any of the items described in any item in any of the foregoing categories (a) through (e) and all other rights arising out of such inventions and discoveries;

(g) rights to apply in any or all countries of the world for patents, certificates of invention, utility models, industrial design protections, design patent protections, or other governmental grants or issuances of any type related to any of the Patents and the inventions and discoveries therein;

(h) all causes of action and enforcement rights of any kind (whether such claims, causes of action or enforcement rights are known or unknown; currently pending, filed, to be filed, or otherwise) under the Patents and/or under or on account of any of the Patents for past, current and future infringement of the Patents, including without limitation, all rights to (i) pursue and collect damages, profits and awards of whatever nature recoverable, (ii) injunctive relief, (iii) other remedies, and (iv) compromise and/or settle all such claims, causes of action and enforcement rights, for such infringement by granting an infringing party a license or otherwise; and

(i) rights to collect royalties or other payments under or on account of any of the Patents or any of the foregoing, except with respect to the Reserved Rights.

Assignor hereby authorizes the respective patent office or governmental agency in each jurisdiction to issue any and all patents, certificates of invention, utility models or other governmental grants or issuances that may be granted upon any of the Patent Rights in the name of Assignee, as the assignee to the entire interest therein.

The terms and conditions of this Assignment of Patent Rights will inure to the benefit of Assignee, its successors, assigns, and other legal representatives and will be binding upon Assignor, its successors, assigns, and other legal representatives.

IN WITNESS WHEREOF this Assignment of Patent Rights is executed at Austin, Texas on April 11, 2008.

SELLER:

BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM

By: _____

Name: Barry Burgdorf
Title: Vice Chancellor and General Counsel

STATE OF TEXAS)
) ss.
COUNTY OF TRAVIS)

On April 11, 2008, before me, BEVERLY HURST, Notary Public in and for said State, personally appeared BARRY BURGDORF, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature Beverly Hurst

BEVERLY HURST
Notary Public
State of Texas
My Commission Expires
February 23, 2011