PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Conexant Systems, Inc.	10/16/2008

RECEIVING PARTY DATA

Name:	Xocyst Transfer AG L.L.C.
Street Address:	2711 Centerville Road
Internal Address:	Suite 400
City:	Wilmington
State/Country:	DELAWARE
Postal Code:	19808

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12712435

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ATTORNEY DOCKET NUMBER:	08-1458-US-DIV
NAME OF SUBMITTER:	Thomas J. Loos

Total Attachments: 8
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ASSIGNMENT OF PATENT RIGHTS

For good and valuable consideration, the receipt of which is hereby acknowledged, Conexant Systems, Inc., a Delaware corporation, with an office at 4000 MacArthur Blvd., Newport Beach, CA 92660 (*"Assignor"*), does hereby sell, assign, transfer, and convey unto Xocyst Transfer AG L.L.C., a Delaware limited liability company, with an address at 2711 Centerville Road, Suite 400, Wilmington, DE 19808 (*"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"*):

(a)   the provisional patent applications, patent applications and patents listed in the table below (the *"Assigned Patents"*);

(b) all reissues, reexaminations, extensions, continuations, continuations in part, continuing prosecution applications, requests for continuing examinations, divisions, registrations of any item in any of the foregoing category (a);

(c)   all foreign patents, patent applications, and counterparts entitled to the same priority dates(s) as any item in any of the foregoing categories (a) through (b), based on a priority claim thereto, including, without limitation, certificates of invention, utility models, industrial design protection, design patent protection, and other governmental grants or issuances of a similar nature;

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or not expressly listed as Assigned Patents below and whether or not claims in any of the foregoing have been rejected, withdrawn, cancelled, or the like;

(e)   rights to apply for patents covering inventions and discoveries, to the extent such inventions an discoveries are described in any of the Assigned Patents and/or any item in the foregoing categories (b) through (d) that (i) are included in any claim in the Assigned Patents and/or any item in the foregoing categories (b) through (d), (ii) are subject matter capable of being reduced to a patent claim in a reissue or reexamination proceedings brought on any of the Assigned Patents and/or any item in the foregoing categories (b) through (d), and/or (iii) could have been included as a claim in any of the Assigned Patents and/or any item in the foregoing categories (b) through (d);

(f)   all 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 a similar nature covering any item in any of the foregoing categories (a) through (e), including, without limitation, under the Paris Convention for the Protection of Industrial Property, the International Patent Cooperation Treaty, or any other convention, treaty, agreement, or understanding or a similar nature;

(g)   all causes of action (whether known or unknown or whether currently pending, filed, or otherwise) and other enforcement rights under, or on account of, any of the Assigned

Patents and/or any item in any of the foregoing categories (b) through (f), including, without limitation, all causes of action and other enforcement rights for

(1)   damages,
(2)   injunctive relief, and
(3)   any other remedies of any kind

for past, current, and future infringement; and

(h)   all rights to collect royalties and other payments under or on account of any of the Assigned Patents and/or any item in any of the foregoing categories (b) through (g), except pursuant to the agreements listed in the PPA (as defined below) or any exhibit thereto.

Patent or application no.	Country	Filing Date	Title of Patent and Inventors
5,828,692 (08/568,045)	US	10/27/1998 (12/6/1995)	Baseband demodulator for polar or rectangular modulated signal in a cordless spread spectrum telepho Walley, John S.
EP03022554.4	EP	2/26/1998	High data rate spread spectrum transceiver and associated methods Snell, James Leroy
FR0866588 (FR98103451.5)	FR	12/1/2004 (2/26/1998)	High data rate spread spectrum transceiver and associated methods Snell, James Leroy
6,353,413 (09/358,999)	US	3/5/2002 (7/22/1999)	Multi-function universal controller and locator systems White, Stanley A.; Walley, Kenneth S.; Johnston, James W.; Henderson, P. Michael; Hale, Kelly H.; Andrews, Jr., Warner B.; Siann, Jonathan I.
10/977,469	US	11/1/2004	Independent direct link protocol Wentink, Menzo; Zwemmer, Arnoud
10/977,470	US	11/1/2004	Automatic peer discovery Wentink, Menzo
10/977,490	US	11/1/2004	Location awareness in wireless networks Godfrey, Timothy
11/035,065	US	1/14/2005	Power management for wireless direct link Wentink, Menzo
TW244293 (TW91132684)	TW	11/21/2005 (11/6/2002)	Transmit frequency domain equalizer and method thereof Webster, Mark A.; Chiuchiolo, Paul J.; Phares, Harold P.
7,174,138 (10/922,985)	US	2/6/2007 (8/23/2004)	Power-based hardware diversity Webster, Mark A.; Garrett, Albert L.; Halford, Steven D.
DE20122764 (DE20122764.9)	DE	(5/31/2001)	Packet configuration for interoperability between 802.11A and 802.12B standards Webster, Mark A.; Halford, Steven D.; Roberts, Richard D.

TW167615 (TW90112302)	TW	11/21/2002 (6/12/2001)	Dual packet configuration for wireless communications Webster, Mark A.; Halford, Steven D.; Roberts, Richard D.
JP2006-507477	JP	3/23/2004	Mechanism for reserving multiple channels of a single medium access control and physical layer Hoeben, Maarten
EP04758217.6	EP	3/23/2004	Mechanism for reserving multiple channels of a single medium access control and physical layer Hoeben, Maarten
DE10297029 (DE10297029.7)	DE	6/15/2004 (7/2/2002)	Burst configuration with single carrier and multicarrier sections Webster, Mark A.; Seals, Michael J.
EP03721347.7	EP	3/7/2003	Shared-communications channel utilization for applications having different class of service requirements Brockmann, Ronald A.; Wentink, Maarten Menzo
10/460,684	US	6/21/2003	Method for minimizing receive packet processing for a personal computer impementation of a wireless local area network adapter Richard Douglas Schultz, John Erich Hoffmann
10/625,799	US	7/23/2003	Method for mitigating adverse processor loading in a personal computer implementation of a wireless local area network adapter Schultz, Richard Douglas; Nelson, George Rodney JR.; Hoffmann, John Erich
11/839,152	US	8/15/2007	Method for mitigating adverse processor loading in a personal computer implementation of a wireless local area network adapter Schultz, Richard Douglas; Nelson, George Rodney JR.; Hoffmann, John Erich
10/830,570	US	4/23/2004	Signaling extended functionality and management information in a network Fischer, Michael Andrew; Godfrey, Timothy Gordon
10/830,575	US	4/23/2004	Managing coexistence of separate protocols sharing the same communications channel Fischer, Michael Andrew; Godfrey, Timothy Gordon
10/861,064	US	6/4/2004	Managing an access point in the presence of separate protocols that share the same communications channel Fischer, Michael Andrew; Godfrey, Timothy Gordon
10/861,065	US	6/4/2004	Intelligent downstream traffic delivery to multi-protocol stations Fischer, Michael Andrew; Godfrey, Timothy Gordon
10/861,066	US	6/4/2004	Method and apparatus for vehicle tracking and control Godfrey, Timothy Gordon; Zyren, James Gerard
10/886,025	US	7/8/2004	Adaptive frequency equalizer Shearer III, Daniel D.; Yeh, Alex C.; Webster, Mark A.; Halford, Steven D.
12/246219	US	10/6/2008	Adaptive frequency equalizer Shearer, Daniel D et al.

7,398,408 (10/995,188)	US	7/8/2008 (11/24/2004)	Systems and methods for wake-on-LAN for wireless LAN devices Paljug, Michael
12/168,706	US	7/7/2008	Systems and methods for wake-on-LAN for wireless LAN devices Paljug, Michael
11/033,524	US	1/12/2005	Method and system for high data rate multi-channel WLAN architecture Webster, Mark A.; Shearer, Daniel D. III
11/083,080	US	3/18/2005	Multichannel MAC data stream for wireless communication Wentink, Menzo
11/105,909	US	4/13/2005	Dual mode communication systems and methods Webster, Mark A.; Seals, Michael J.
EP05734177.8	EP	4/13/2005	Dual mode communication systems and methods Webster, Mark A.; Seals, Michael J.
11/106,915	US	4/15/2005	Packet generation systems and methods Webster, Mark A.; Shearer, Daniel
11/121,661	US	5/4/2005	Cyclic diversity systems and methods Webster, Mark A.; Seals, Michael J.
EP05746663.3	EP	5/4/2005	Cyclic diversity systems and methods Webster, Mark A.; Seals, Michael J.
11/121,743	US	5/4/2005	Pilot tone processing systems and methods Mark A. Webster, Michael J. Seals
11/159,812	US	6/22/2005	Legacy compatible spatial multiplexing systems and methods Webster, Mark A.; Seals, Michael J.
11/186,260	US	7/21/2005	Packet processing systems and methods Webster, Mark A.; Seals, Michael J.
11/185,665	US	7/20/2005	Packet generation systems and methods Shearer, Daniel; Webster, Mark A.
11/203,617	US	8/12/2005	Systems and methods for decreasing latency in a digital transmission system Hedberg, David; Mittelsteadt, Cimarron; Weng, Wen Yen
11/433,599	US	5/12/2006	Coding systems and methods Hedberg, David
11/239,657	US	9/28/2005	System and method for non-interfering signaling and reception of overlapping single carrier transmissions over delay spread channels Donald Brian Eidson
11/314,143	US	12/21/2005	Systems and methods for the connection and remote configuration of wireless clients Wentink, Menzo; Jeger, Tobias

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CN200580043707.X	CN	12/21/2005	Systems and methods for the connection and remote configuration of wireless clients Wentink; Menzo; Jeger; Tobias
EP05855249.8	EP	12/21/2005	Systems and methods for the connection and remote configuration of wireless clients Wentink, Menzo; Jeger, Tobias
IN907/MUMNP07	IN	12/21/2005	Systems and methods for the connection and remote configuration of wireless clients Wentink, Menzo; Jeger, Tobias
11/314,149	US	12/21/2005	Systems and methods for device discovery Wentink, Menzo; Jeger, Tobias
11/410,707	US	4/25/2006	Beamforming systems and methods Webster; Mark; Rende; Deniz; Shearer; Daniel
CN200680013682.3	CN	4/25/2006	Beamforming systems and methods Webster; Mark; Rende; Deniz; Shearer; Daniel
EP06751169.1	EP	4/25/2006	Beamforming systems and methods Webster; Mark; Rende; Deniz; Shearer; Daniel
11/411,619	US	4/26/2006	Systems and methods for transmitter diversity expansion Webster; Mark; Rende; Deniz; Petranovich, Jim
CN200680013982.1	CN	4/26/2006	Systems and methods for transmitter diversity expansion Webster; Mark; Rende; Deniz; Petranovich, Jim
EP06758710.5	EP	4/26/2006	Systems and methods for transmitter diversity expansion Webster; Mark; Rende; Deniz; Petranovich, Jim
11/448,603	US	6/6/2006	Method of coding data Mittelsteadt, Cimarron; Weng, Wen-Yen
11/549,438	US	10/13/2006	MAC protection Wentink, Menzo
11/556,916	US	11/6/2006	Systems and methods for facilitating communication between communication devices Wentink, Menzo; Carter, Trent
11/557,516	US	11/8/2006	Collision aviodance systems and methods Wentink, Menzo
EP06839768.6	EP	11/8/2006	Collision aviodance systems and methods Wentink, Menzo
11/651,879	US	1/10/2007	Symmetric transmit opportunity (TXOP) truncation Wentink, Menzo
EP07710033.1	EP	1/10/2007	Symmetric transmit opportunity (TXOP) truncation Wentink, Menzo

KR10-2008-7019378	KR	1/10/2007	Symmetric transmit opportunity (TXOP) truncation Wentink, Menzo
11/613,020	US	12/19/2006	More power save multi-poll indication Wentink, Menzo
EP06845746.4	EP	12/19/2006	More power save multi-poll indication Wentink, Menzo
NATIONAL PHASE OF PCT/US2006/048304	CN	12/19/2006	More power save multi-poll indication Wentink, Menzo
NATIONAL PHASE OF PCT/US2006/048304	JP	12/19/2006	More power save multi-poll indication Wentink, Menzo
11/627,181	US	1/25/2007	Transmit announcement indication Wentink, Menzo
EP07717414.2	EP	1/25/2007	Transmit announcement indication Wentink, Menzo
CN200780003618.1	CN	1/25/2007	Transmit announcement indication Wentink, Menzo
KR10-2008-7020124	KR	1/25/2007	Transmit announcement indication Wentink, Menzo
11/638,157	US	12/13/2006	Dual CTS protection systems and methods Wentink, Menzo
EP06846605.1	EP	12/13/2006	Dual CTS protection systems and methods Wentink, Menzo
CN200680052359.7	CN	12/13/2006	Dual CTS protection systems and methods Wentink, Menzo
NATIONAL PHASE OF PCT/US2006/062039	JP	12/13/2006	Dual CTS protection systems and methods Wentink, Menzo
11/680,612	US	2/28/2007	Methods and systems for LDPC Coding Cenk Kose
PCT/US2008/054241	WO	2/19/2008	Methods and systems for LDPC Coding Cenk Kose
11/683,526	US	3/8/2007	Transmission using a plurality of protocols Carter, Trent, Kashef, Hooman; Wentink, Menzo
PCT/US2007/078747	WO	9/18/2007	Transmission using a plurality of protocols Carter, Trent; Kashef, Hooman; Wentink, Menzo
11/686,147	US	3/14/2007	Power save improvement Wentink, Menzo

11/688,274	US	3/20/2007	Sleep mode systems and methods Carter, Trent R.
11/750,684	US	5/18/2007	Access point polling systems and methods Wentink, Menzo
PCT/US2007/069272	WO	5/18/2007	Access point polling systems and methods Wentink, Menzo
11/750,693	US	5/18/2007	Communication roaming systems and methods Wentink, Menzo
7,272,109 (10/927,487)	US	9/18/2007 (8/27/2004)	Modified OFDM subcarrier profile Webster, Mark A.; Garrett, Albert L.; Halford, Steven D.; Seals, Michael J.

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.

Assignor will, at the reasonable request of Assignee, do all things as may be necessary, or otherwise reasonable and customary, including without limitation, the execution, acknowledgment, and recordation of specific assignments, oaths, declarations, and other documents on a country-by-country basis, to assist Assignee in obtaining, perfecting, sustaining, and/or enforcing the Patent Rights. 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.

For the avoidance of doubt, and notwithstanding anything to the contrary, this Assignment of Patent Rights does not (and will not) supersede, extinguish, or alter in any way, the license and covenant not to sue granted from the Assignee to the Assignor (and certain associated
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third parties), as set forth in the Patent Purchase Agreement signed May 13, 2008 (**"PPA"**) to which this Patent Assignment of Patent Rights is an exhibit.

IN WITNESS WHEREOF this Assignment of Patent Rights is executed at _Newport Beach, CA_ on _October 16, 2008_ .

ASSIGNOR:

Conexant Systems, Inc.

By: _____

Name: _Mark Peterson_

Title: _SVP CLO + SEC_

(Signature MUST be notarized)

STATE OF _California_

) ss.

COUNTY OF _Orange_)

On _October 16, 2008_ before me, _Terri A Aprat_ , Notary Public in and for said State, personally appeared _Mark D Peterson_ , who 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.

I certify under PENALTY OF PERJURY under the law of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature _____   (Seal)

TERRI A. APRATI
Commission # 1676415
Notary Public - California
Orange County
My Comm. Expires Jun 17, 2010

PATENT
REEL: 023990 FRAME: 0592