

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
Chongjin XIE		08/05/2008
RECEIVING PARTY DATA		
Name:	LUCENT TECHNOLOGIES INC.	
Street Address:	600 MOUNTAIN AVENUE	
City:	MURRAY HILL	
State/Country:	NEW JERSEY	
Postal Code:	07974-0636	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	12185944	
CORRESPONDENCE DATA		
Fax Number:	(732)335-5778	
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>		
Phone:	732-335-5773	
Email:	jjb@35usclaw.com	
Correspondent Name:	BROSEMER, KOLEFAS & ASSOCIATES, LLC - (L	
Address Line 1:	1 BETHANY ROAD	
Address Line 2:	BUILDING 4 - SUITE # 58	
Address Line 4:	HAZLET, NEW JERSEY 07730	
ATTORNEY DOCKET NUMBER:	XIE-19	
NAME OF SUBMITTER:	JEFFERY J. BROSEMER	
Total Attachments: 2		
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ASSIGNMENT AND AGREEMENT


For value received, I, **Chongjin XIE** of Morganville, State of New Jersey, USA; hereby sell, assign and transfer to Lucent Technologies Inc., a corporation of the State of Delaware, having an office at 600 Mountain Avenue, Murray Hill, New Jersey 07974-0636, U.S.A., and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to **PMDC FEEDBACK SIGNAL FOR ALTERNATE POLARIZATION DPSK SYSTEM** described in an application for Letters Patent of the United States, filed on even date herewith, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and we also concurrently hereby sell, assign and transfer to Lucent Technologies Inc. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

I authorize Lucent Technologies Inc. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Lucent Technologies Inc. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

I request that any and all patents for said inventions be issued to Lucent Technologies Inc. in the United States and in all countries foreign to the United States, or to such nominees as Lucent Technologies Inc. may designate.

I agree that, when requested, we shall, without charge to Lucent Technologies Inc. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.


Chongjin XIE

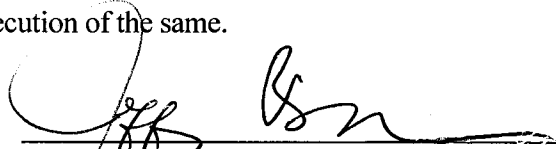
Date: 08/05/2008

United States of America)

State of) ss.:

County of)

On this 5th day of AUGUST, 2008, before me personally came **Chongjin XIE**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.


Notary Public

JEFFREY JAMES BROSEMER
Notary Public of New Jersey
Commission Expires August 10, 20

Lucent Technologies Inc.
Docket Administrator (Room 2F-190)
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