0651-0011 (exp. 4/94)

06-17-1998





to the Honorable Commissioner of Patents and Trademarks. Please	record the attached original documents or copy thereof.
Name of conveying party(ies):	2. Name and address of receiving party(ies):
Richard L. McDowell: Dale H. Nelson: Carl R. Stevenson	Name: Lucent Technologies Inc.
Additional name(s) of conveying party(ies) attached?	Internal Address:
□ Yes ☑ No	
3. Nature of conveyance:	Post Office Address: 600 Mountain Avenue
	P.O. Box 636 Murray Hill, New Jersey 07974-0636
☐ Security Agreement ☐ Change of Name	nurray in it. New Sersey 0/3/4 0030
Other	Additional name(s) & address(es) attached?
Execution Date: 06/02/98: 06/04/98: 06/02/98 (consecutively	
4. Application number(s) or patent number(s):	execution data of the application is: 06/02/08: 06/04/08: 06/02/08
(consecutively)	execution date of the application is: $06/02/98$: $06/04/98$: $06/02/98$
A. Patent Application No.(s)	B. Patent No.(s)
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: David H. Hitt	7. Total fee (37 CFR 3 41)
Hitt Chwang & Gaines, P.C. Internal Address: 225 University Plaza	
275 West Campbell Road Richardson. Texas 75080	☐ Enclosed
Street Address: Same	Authorized to charge deposit account
	8. Deposit account number: 12-2325
	Attach duplicate copy of this page if paying by deposit account.
	NOT USE THIS SPACE
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/16/1998 DNGUYEN 00000084 122325 09094171 DO N	
FC:581 40.00 CH 9. Statement and signature.	,
FC:581 40.00 CH 9. Statement and signature.	Mation is true and correct and any attached copy is a true copy
FC:581 40.00 CH9. Statement and signature.To the best of my knowledge and belief, the foregoing inform	Mation is true and correct and any attached copy is a true copy

PATENT

ASSIGNMENT AND AGREEMENT

For value received, we, Richard L. McDowell, resident of Chalfont, in the County of Bucks and State of Pennsylvania, and Dale H. Nelson, resident of Shillington, in the County of Berks and State of Pennsylvania, and Carl R. Stevenson, resident of Macungie, in the County of Lehigh and State of Pennsylvania, 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 "SYSTEM AND METHOD FOR CALIBRATING SINGLE SIDEBAND RECEIVER REJECT CHANNEL" described in an application for Letters Patent of the United States, executed by us of 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.

We 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.

We 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.

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

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

PATENT REEL: 9239 FRAME: 0924

Ruhard Medmell	
Richard L. McDowell	

Date: 2-JUN-98

United States of America

State of $\sqrt{\epsilon_{\text{OW}} z}$) ss.:

County of Very ()

On this ____ day of _____, 19____, before me personally came Richard L. McDowell, to me known to be the individual described herein and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

NOTARIAL SEPL LORI K. ROSS Necesy Public Allentown, Labigh County, PA My Commission Expires Oct. 29, 2001 Dale H. Nelson

Date: Jan 4, 1948

United States of America

State of \bigcirc) ss.:

County of Live (h)

On this _____ day of ______, 19____, 19____, before me personally came Dale H. Nelson, to me known to be the individual described herein and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

NOTARIAL SEAL LORI K. REIGS, Notary Public Allertown, Lehigh County, PA My Commission Expires Oct. 29, 2001 Carl R. Stevenson

Date: 6/2/98

United States of America

State of Yana) ss.:

County of County of

On this ____ day of _____, 19____, before me personally came Carl R. Stevenson, to me known to be the individual described herein and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

NOTAGAL SEAL LORI K. REISS, Notary Public Allentown, Lehigh County, PA My Commission Expires Oct. 29, 2001