FORM PTO-1595 (Rev. 6-93)		T U.S. Department of Commerce		
I `	436301	Patent and Trademark Office		
To the Honorable Commissioner of Patents an	l Trademarks: Please record the atta	ached original document or copy thereof.		
1. Name of conveying party(ies): ARILD T. KOLSRUD 4.22. Additional name(s) of conveying party(ies) attached? 3. Nature of conveyance: Assignment Security Agreement Other Execution Date: 4/21/03	Name: Interna Street A City: N Additiona	and address of receiving party(ies): Lucent Technologies Inc. al Address: Address: 600 Mountain Avenue Murray Hill State: NJ Zip: 07974-0636 al name(s) & address(es) attached? Yes No		
4. Application number(s) or registration number(s): If this document is being filed together with a new applic A. Patent Application No.(s):	1	the application is: 04/21/03 ent No.(s):		
5. Name and address of party to whom correspondence c document should be mailed: Name:Terry D. Morgan Williams, Morgan & Amerson, P.C. 10333 Richmond, Suite 1100 City: Houston State: Texas Zip: 77042	7. Total for Superior Au INSUFFICE 8. Deposi	number of applications and patents involved: 1 ee (37 C.F.R. 3.41)		
DO NOT USE THIS SPACE				
9. Statement and signature. To the best of my knowledge and belief, the foregoing original document. Terry D. Morgan Name of Person Signing, Reg. No. 31,181	2m D 7	More April 22, 2003 Date		
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Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks, Box Assignment Washington, D.C. 20231



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I hereby certify that this paper or fee is being deposited with the United States Postal Service with sufficient postage as "EXPRESS MAIL" addressed to: BOX PATENT APPLICATION Assistant Commissioner for Patents, Washington, D.C. 20231.			

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, do(es) hereby:

SELL, ASSIGN AND TRANSFER to LUCENT TECHNOLOGIES INC. (the "Assignee"), a corporation of Delaware, having a place of business at 600 Mountain Avenue, P.O. Box 636, Murray Hill, New Jersey, 07974-0636, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith and is entitled "METHOD AND APPARATUS FOR FILTERING A CLOCK SIGNAL" such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

1

PATENT REEL: 014005 FRAME: 0689

Signature:	D T. KOLSRUD	Date: 04/21/2003
be the person acknowledged to	ME, the undersigned a, 2003, personally appe whose name is subscr	authority, on this <u>J</u> day of eared ARILD T. KOLSRUD, known to me to ribed to the foregoing instrument and same of his own free will for the purposes
[SEAL]	FRANCES E. FARLOW Notary Public, State of Florida My comm. expires Aug. 15, 2005 No. DD050375	Chancel & Varlace Notary or Consular Officer

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RECORDED: 04/22/2003

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