07-05-2006



FORM PTO-1595 (rev. 6-93) US DEPT OF COM Patent & Trademan		
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To the honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.		
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):	ρ
Girsh Elias Blumberg	Name: <u>Lucent Technologies Inc.</u>	3. 1.
Brian Scott Dennis	 Internal Address:	ა. 5
Additional name(s) of conveying party(ies) attached?Yes _X_ No		13007
3. Nature of conveyance:	<u> </u>	113
X AssignmentMerger	Street Address: 600 Mountain Avenue	
Security AgreementChange of Name	P.O. Box 636	
Other	City: Murray Hill State: NJ ZIP: 07974-	0636
Execution Date: June 23, 2006	Additional name(s) & address(es) attached?Y	es; _X_ No
4. Application number(s) or patent number(s):		
If this document is being filed together with a new application, the ex	secution date of the application is:	6
A. Patent Application No.(s)	Patent No.(s)	
Additional numbers att. Name and address of party to whom correspondence concerning document should be mailed:	ached?Yes; _X_No 6. Total number of applications and patents involved	:_1
Name: Michael J. Urbano	7. Total fee (37 CFR 3.41) \$_40	
Internal Address:	Enclosed	
	X Authorized to be charged to my VISA	L
Street Address: 1445 Princeton Drive	8. Deposit Account Number or Credit Card Number: Form 2038 Attached	i .
City: Bethlehem State: PA ZIP: 18017-9166	(Attach duplicate copy of this page if paying by	y deposit account)
DO NOT USE	THIS SPACE	
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is to the original document. Michael J. Urbano Name of Person Signing Signa	rue and correct and any attached copy is a true copy of three Date	06
Total number of pages including cover		
Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, DC 20231		
INVENTOR CASE NAME: G. E. Blumberg 11-5	, 2 ~ #0 #0 I	

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ASSIGNMENT AND AGREEMENT

For value received, we, Girsh Elias Blumberg of New Providence in the County of Union and State of New Jersey, and Brian Scott Dennis of Chatham in the County of Morris and State of New Jersey, 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 TUNING FORK MAGNETOMETER 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 and in all countries foreign to the United States, or to such nominees as Lucent Technologies Inc. may designate.

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PATENT REEL: 018037 FRAME: 0569 We 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.

Girsh Elias Blumberg

Date: 6/23/06

United States of America

State of "hew yeary) ss

County of University

On this 22 day of , 20 06, before me personally came Girsh Elias Blumberg, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

CATHERINE F. DUGAN NOTARY PUBLIC OF NEW JURSEY Commission Expline 1/17/2007

NOTARY PUBLIC OF NEW JUNEY. Commission Expires 1/17/2007

	Drian Scott Dennis
. 1 1 .	Brian Scott Dennis
Date: 6/23)06	
United States of America)
State of New Jerray) ss.:
County of Uman)
personally came Brian Scott I	day of
	Notary Public
	CATHERINE F. DUGAN

Lucent Technologies Inc. Docket Administrator 101 Crawfords Corner Rd. (3J-220) PO Box 3030 Holmdel, NJ 07733-3030

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PATENT REEL: 018037 FRAME: 0571