



05-28-2004



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U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

| OMB No. 0651-0027 (exp. 6/30/2005) Tab settings ⇔ ⇔ ▼ ▼ ▼ | <u> </u> |
|---|--|
| To the Honorable Commissioner of Patents and Trademarks: | Please record the attached original documents or copy thereof. |
| 1. Name of conveying party(ies): 5.2474 John G. Mark Mauricio Ribes | Name and address of receiving party(ies) Name: LITEF GmbH |
| Daniel A. Tazartes | Internal Address: |
| Additional name(s) of conveying party(ies) attached? Yes Vo | |
| 3. Nature of conveyance: | |
| Assignment Merger | Street Address: Lorracher Str. 18 |
| Security Agreement Change of Name | D-79115 Freiburg im Briesgau; GERMANY |
| Other | |
| 540.04 | City:State:Zip: |
| 5/13/04 Execution Date: | Additional name(s) & address(es) attached? Yes |
| 4. Application number(s) or patent number(s): | |
| •• | ligation, the execution date of the application is: |
| If this document is being filed together with a new appl | 1 |
| A. Patent Application No.(s) 09/555,726 | B. Patent No.(s) |
| | |
| Additional numbers at | ttached? Yes No |
| 5. Name and address of party to whom correspondence | 6. Total number of applications and patents involve |
| concerning document should be mailed: | 7. Total fee (37 CFR 3.41)\$_40 |
| Name:Elliott N. Kramsky, Esq. | 7. Total fee (37 CFR 3.41)\$ |
| | ✓ Enclosed |
| Internal Address: | |
| | Authorized to be charged to deposit accour |
| | 8. Deposit account number: |
| Street Address:_5850 Canoga Avenue | |
| | |
| Suite 400 | |
| City: Woodland Hills State: CA Zip: 91367 | |
| DO NOT US | E THIS SPACE |
| 9. Signature. | |
| | |
| -W. W. W | May 19, 2004 |
| Name of Person Signing | Signature Date |
| ALABAMA AMERETOL | () |
| 00000040 V3JJJ/CPbtal number of pages including cov | |

commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

ASSIGNMENT

1 !!

WHEREAS we, the undersigned, John G. Mark of 1640 Sierra Bonita Drive, Pasadena, California 91106 and Daniel A. Tazartes of 23729 Justice Street, West Hills, California 91304 have, with co-inventor Mauricio Riber of Candelaria Goyenechea 5646, Vitacura - Santiago, Chile invented a new and useful DIGITAL PHASE MODULATOR for which application for Letters Patent Serial No. 09/555,726 was received in the United States Patent and Trademark Office on June 1, 2000 and is entitled to the filing date of October 15, 1998 of International patent application PCT/EP98/06553.

WHEREAS we verily believe ourselves and co-inventor Ribes to be the original, first and joint inventors of the invention set forth in said application for Letters Patent and represent that we have not conveyed or hypothecated any right or interest therein, and

WHEREAS LITEF GmbH, a corporation of the Federal Republic of Germany sometimes hereafter referred to as "said assignee", having a principal place of business at Lorracher Str. 18, D-79115 Freiburg im Breisgau, Federal Republic of Germany, is desirous of acquiring the entire and exclusive right, title and interest in and to said invention, any and all patent applications which may be filed thereon, and any and all Letters Patent which may be granted or issued therefore in the United States and throughout the world, including any and all divisions, continuations, reissues and extensions of any of the foregoing:

NOW, THEREFORE, for good and valuable consideration and for the further consideration of the sum of One Dollar (\$1.00) plus, receipt of which is hereby acknowledged, we do hereby sell assign, transfer and set over unto the said assignee, its successors and assigns, the entire and exclusive right, title and interest in and to said invention, patent applications and Letters Patent which may be granted or issued for said invention in the United States and throughout the world, including all divisions, continuations, reissues and extensions thereof, and all international priority rights associated therewith, all to be held and enjoyed as fully and completely as the same might have been held by us had this assignment not been made, and we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and the duly constituted authorities of foreign countries to issue all Letters Patent relating to the foregoing assigned rights to said assignee, its successors and assigns.

We agree that we will at all times keep the said assignee advised of our whereabouts, and we will promptly, upon request, and without further compensation, but at no out-of-pocket cost or expense to us, do all lawful acts including the execution of all necessary documents, and the giving of testimony that in the opinion of said assignee, its successors and assigns may be necessary or desirable for obtaining, sustaining or reissuing United States and foreign Letters Patent relating to the foregoing assigned rights, and for perfecting, affirming, recording and maintaining the title of said assignee, its successors and assigns thereto, and that we will generally cooperate to the fullest extent in all matters pertaining to said invention and patents, and said assignee's title thereto.

Months IN WITNESS WHEREOF, we have executed this instrument at day of May, 2004

JOHN G. MARK

STATE OF CALIFORNIA

COUNTY OF Los Agelin

On this 13 day of Man 2001, before me, the undersigned, a Notary Public in and for said County and State, personally appeared JOHN G. MARK known to me (or proved to be on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal.

[SEAL]

NOTARY PUBLIC in and for said county and state.

PATRISHA ANN DAVIS COMM. # 1313687
NOTARY PUBLIC-CALIFORNIA OLOS ANGELES COUNTY OCOMM. EXP. JULY 17, 2005

DANIEL A. TAZARTES

STATE OF CALIFORNIA

COUNTY OF

On this 13th day of May 2004, before me, the undersigned, a Notary Public in and for said County and State, personally appeared DANIEL A. TAZARTES known to me (or proved to be on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same.

 $\,$ IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal.

[SEAL]

NOTARY PUBLIC in and for said county and state.

PATRISHA ANN DAVIS COMM. # 1313687
NOTARY PUBLIC-CALIFORNIA D
LOS ANGELES COUNTY O
COMM. EXP. JULY 17, 2005

ASSIGNMENT

WHEREAS we, the undersigned John G. Mark of 1640 Sierra Bonita Drive, Pasadena, California 91106, United States of America, Mauricio Ribes of Candelaria Goyenechea 5646, Vitacura - Santiago, Chile and Daniel A. Tazartes of 23729 Justice Street, West Hills, California 91304, United States of America have invented a new and useful DIGITAL PHASE MODULATOR, an application for United States Letters Patent (pursuant to the U.S. national stage of International patent application PCT/EP 98/06553 filed October 15, 1998) for which is attached hereto;

WHEREAS we verily believe ourselves to be the original, first and joint inventors of the invention set forth in said application for Letters Patent and represent that we have not conveyed any right or interest therein; and

WHEREAS LITEF GmbH, a corporation of the Federal Republic of Germany having a principal place of business at Lorracher Str. 18, D-79115 Freiburg im Breisgau, Federal Republic of Germany (hereinafter referred to as "LITEF") as our employer laid unlimited claim to said invention pursuant to the Law of Inventions of Employees of 1957, transferring by operation of law to LITEF the entire and exclusive right, title and interest in and to said invention, any and all patent applications which may be filed thereon, and any and all Letters Patent which may be granted or issued therefor in the United States, including any and all divisions, continuations, reissues and extensions of any of the foregoing;

NOW, THEREFORE, in consideration of the obligations assumed by us when LITEF laid unlimited claim to said invention, we do hereby assign the entire and exclusive right, title and interest in and to said invention, applications and Letters Patent which may be granted or issued for said invention in the United States, including all divisions, continuations, reissues and extensions thereof, effective as of the date LITEF laid claim to said invention, and we hereby authorize the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent relating to the foregoing assigned rights to LITEF, its successors and assigns.

we agree that we will at all times keep LITEF advised of our whereabouts, and that we will promptly, upon request but at no out-of-pocket cost or expense to us do all lawful acts, including the execution of all necessary documents and the giving of testimony that, in the opinion of LITEF, its successors and assigns, may be necessary or desirable for obtaining, sustaining, reissuing and renewing United States Letters Patent for said invention, and for perfecting, affirming, recording and maintaining the title to LITEF, its successors and assigns thereto, and that we will generally cooperate with LITEF to the fullest extent in all matters pertaining to said invention and patents, and LITEF's title thereto.

Any terms of this ASSIGNMENT which may be contrary to the terms of the Law of Inventions of Employees of 1957 are deemed to be amended so as to conform to this Law.

| | IN | WITNESS | we have executed this instrument aday of, 19 | t |
|----------|----|---------|--|---|
| | | | John G. Mark | |
| Witness: | | | | |
| | | | Mauricio Ribes | |

Witness:

Ricardo Varas Silva

| | Daniel A. Tazartes |
|----------|--------------------|
| Witness: | |
| | |

PATENT
RECORDED: 05/24/2004 REEL: 015369 FRAME: 0042