

Form PTO-1595

(Rev. 10/02)

OMB No. 0651-0027 (exp. 6/30/2005)

Tab settings ⇨ ⇨ ⇨

## RECORDATION FORM COVER SHEET

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

## PATENTS ONLY

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

Robert Pellizzari 10/18/04  
James Moran 10/13/04

## 2. Name and address of receiving party(ies)

Name: Chrysalis Technologies Incorporated

Internal Address: \_\_\_\_\_

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Street Address: 7801 Whitepine Road

City: Richmond State: VA Zip: 23237

Execution Date: see above

Additional name(s) & address(es) attached? ☐ Yes ☒ No

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No.(s) 10/883,394

B. Patent No.(s) \_\_\_\_\_

Additional numbers attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Michael J. Mlotkowski, Esq.

Internal Address: Roberts Mlotkowski &amp; Hobbes

8270 Greensboro Drive, Suite 850

Street Address: 8270 Greensboro Drive

Suite 850

City: McLean State: VA Zip: 22102

## 6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41).....\$ 40.00

- ☐ Enclosed  
☒ Authorized to be charged to deposit account

## 8. Deposit account number:

502478

DO NOT USE THIS SPACE

## 9. Signature.

Michael J. Mlotkowski  
Name of Person Signing  
Signature

10/19/2004

Date

Total number of pages including cover sheet, attachments, and documents: 5

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

1/800

PATENT

REEL: 015263 FRAME: 0016

700124117

CH \$40.00 602478 10883394

Attorney Docket Nos. 11800

## ASSIGNMENT (JOINT)

THIS ASSIGNMENT, by 1) Roberto O. Pellizzari and 2) James Moran (hereinafter referred to as "the Assignors"), residing at 1) Groton, MA and 2) Somerville, MA, respectively, witnesseth:

WHEREAS, the Assignors have made certain new and useful inventions in set forth in an application for Letters Patent of the United States of America, [ ] having an oath or declaration executed on even date herewith; [ X ] bearing Serial No. 10/883,394, and filed on July 1, 2004; and

WHEREAS, CHRYSALIS TECHNOLOGIES INCORPORATED, a corporation duly organized under and pursuant to the laws of the State of Virginia and having an office and place of business at 7801 Whitepine Road, Richmond, Virginia 23237, is desirous of acquiring the entire right, title, and interest in and to the inventions for the United States and the application for Letters Patent of the United States, and in and to any United States Letters Patent or Patents, to be obtained therefor and thereon; and

NOW, THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) to each of us paid and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged:

### ASSIGNMENT OF UNITED STATES PATENT RIGHTS

We do hereby sell, assign and transfer unto CHRYSALIS TECHNOLOGIES INCORPORATED, its successors, assigns and legal representatives, all right, title, and interest in and to the inventions, for the United States, and in and to the United States patent application, including any continuations and divisions thereof, and any substitute applications therefor and any United States patents which may issue thereon and any reissues and extensions of the same; and we hereby authorize and request the Commissioner of Patents to grant and issue any and all patents on the inventions in the United States to CHRYSALIS TECHNOLOGIES INCORPORATED as the assignee thereof.

### ASSIGNMENT OF FOREIGN PATENT RIGHTS

Further in view of the consideration hereinabove referred to, we do hereby sell, assign, and transfer unto CHRYSALIS TECHNOLOGIES INCORPORATED, its successors, assigns and legal representatives, all right, title and interest in and to the inventions for all countries foreign to the United States, including the right to claim priority under the International Convention based on the United States patent application, and in and to any foreign patent application, including renewals, revivals, continuations and divisions thereof, and any substitute applications therefor, and any foreign patents which may issue thereon, and any reissues and extensions of the same; and we hereby authorize and request competent authorities to grant and issue any and all patents on the inventions in any foreign country to CHRYSALIS TECHNOLOGIES INCORPORATED as the assignee thereof.

We further agree to execute upon request of the assignee CHRYSALIS TECHNOLOGIES INCORPORATED such additional documents, if any, as are necessary and proper to secure patent protection on the inventions in the United States, and to execute upon request of assignee CHRYSALIS TECHNOLOGIES INCORPORATED such additional documents, if any, as are necessary and proper to secure patent protection on the inventions in countries foreign to the United States, and to otherwise give full effect to and perfect the rights of the assignee CHRYSALIS TECHNOLOGIES INCORPORATED in the United States and of assignee CHRYSALIS TECHNOLOGIES INCORPORATED in countries foreign to the United States.

AND for the same consideration, the Assignors hereby covenant and agree to and with the assignees, their successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors are the sole and lawful owners of the entire right, title, and interest in and to the inventions and any and all applications for Letters Patent above-mentioned, and that the same are unencumbered, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignors hereby covenant and agree to and with the assignees, their successors, legal representatives, and assigns, that the Assignors will, whenever counsel of the assignees, or counsel of their successors, legal representatives, and assigns, shall advise that any proceeding in connection with the inventions or any and all applications for Letters Patent, or any proceeding in connection with Letters Patent for the inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation, or continuation-in-part of any application for Letters Patent, or any reissue or extension of any Letters Patent to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent for the inventions, without charge to the assignees, their successors, legal representatives, and assigns, but at the cost and expense of the assignees, their successors, legal representatives, and assigns;

IN TESTIMONY THEREOF, we have hereunto signed our names on the dates hereinafter indicated:

Date 10/18/04

Name of Assignor Roberto O. Pellizzari

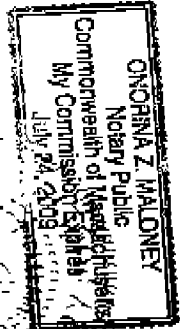
STATE OF Massachusetts

CITY OF Groton } ss

On this 18<sup>th</sup> day of October, 2004, appeared before me in person the above-named individual, and acknowledged the above to be his signature and that he signed, sealed and delivered the above instrument as his voluntary act and deed, and for the uses and purposes therein set forth.

My Commission Expires: July 24, 2009

[Signature]  
NOTARY PUBLIC



Date \_\_\_\_\_

Name of Assignor James Moran

STATE OF \_\_\_\_\_

CITY OF \_\_\_\_\_ } ss

On this \_\_\_\_\_ day of \_\_\_\_\_, 2004, appeared before me in person the above-named individual, and acknowledged the above to be his signature and that he signed, sealed and delivered the above instrument as his voluntary act and deed, and for the uses and purposes therein set forth.

My Commission Expires: \_\_\_\_\_

\_\_\_\_\_  
NOTARY PUBLIC

Attorney Docket Nos. 11800

## ASSIGNMENT (JOINT)

THIS ASSIGNMENT, by 1) Roberto Q. Pellizzari and 2) James Moran  
(hereinafter referred to as "the Assignors"), residing at 1) Groton, MA and 2) Somerville, MA,  
respectively, witnesseth:

WHEREAS, the Assignors have made certain new and useful inventions in  
set forth in an application for Letters Patent of the United States of America, [ ] having an oath or  
declaration executed on even date herewith; [ X ] bearing Serial No. 10/883,394, and filed on July 1,  
2004; and

WHEREAS, CHRYSALIS TECHNOLOGIES INCORPORATED, a corporation duly  
organized under and pursuant to the laws of the State of Virginia and having an office and place of  
business at 7801 Whitepine Road, Richmond, Virginia 23237, is desirous of acquiring the entire right,  
title, and interest in and to the inventions for the United States and the application for Letters Patent of  
the United States, and in and to any United States Letters Patent or Patents, to be obtained therefor  
and thereon; and

NOW, THEREFORE, be it known that for and in consideration of the sum of One Dollar  
(\$1.00) to each of us paid and other good and valuable consideration, the receipt and sufficiency of  
which is hereby acknowledged:

### ASSIGNMENT OF UNITED STATES PATENT RIGHTS

We do hereby sell, assign and transfer unto CHRYSALIS TECHNOLOGIES  
INCORPORATED, its successors, assigns and legal representatives, all right, title, and interest in and  
to the inventions, for the United States, and in and to the United States patent application, including  
any continuations and divisions thereof, and any substitute applications therefor and any United States  
patents which may issue thereon and any reissues and extensions of the same; and we hereby  
authorize and request the Commissioner of Patents to grant and issue any and all patents on the  
inventions in the United States to CHRYSALIS TECHNOLOGIES INCORPORATED as the assignee  
thereof.

### ASSIGNMENT OF FOREIGN PATENT RIGHTS

Further in view of the consideration hereinabove referred to, we do hereby sell, assign,  
and transfer unto CHRYSALIS TECHNOLOGIES INCORPORATED, its successors, assigns and legal  
representatives, all right, title and interest in and to the inventions for all countries foreign to the United  
States, including the right to claim priority under the International Convention based on the United  
States patent application, and in and to any foreign patent application, including renewals, revivals,  
continuations and divisions thereof, and any substitute applications therefor, and any foreign patents  
which may issue thereon, and any reissues and extensions of the same; and we hereby authorize and  
request competent authorities to grant and issue any and all patents on the inventions in any foreign  
country to CHRYSALIS TECHNOLOGIES INCORPORATED as the assignee thereof.

We further agree to execute upon request of the assignee CHRYSALIS  
TECHNOLOGIES INCORPORATED such additional documents, if any, as are necessary and proper  
to secure patent protection on the inventions in the United States, and to execute upon request of  
assignee CHRYSALIS TECHNOLOGIES INCORPORATED such additional documents, if any, as are  
necessary and proper to secure patent protection on the inventions in countries foreign to the United  
States, and to otherwise give full effect to and perfect the rights of the assignee CHRYSALIS  
TECHNOLOGIES INCORPORATED in the United States and of assignee CHRYSALIS  
TECHNOLOGIES INCORPORATED in countries foreign to the United States.

AND for the same consideration, the Assignors hereby covenant and agree to and with the assignees, their successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors are the sole and lawful owners of the entire right, title, and interest in and to the inventions and any and all applications for Letters Patent above-mentioned, and that the same are unencumbered, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignors hereby covenant and agree to and with the assignees, their successors, legal representatives, and assigns, that the Assignors will, whenever counsel of the assignees, or counsel of their successors, legal representatives, and assigns, shall advise that any proceeding in connection with the inventions or any and all applications for Letters Patent, or any proceeding in connection with Letters Patent for the inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation, or continuation-in-part of any application for Letters Patent, or any reissue or extension of any Letters Patent to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent for the inventions, without charge to the assignees, their successors, legal representatives, and assigns, but at the cost and expense of the assignees, their successors, legal representatives, and assigns;

IN TESTIMONY THEREOF, we have hereunto signed our names on the dates hereinafter indicated:

Date \_\_\_\_\_ Name of Assignor Roberto O. Pellizzari

STATE OF \_\_\_\_\_ )  
CITY OF \_\_\_\_\_ ) ss

On this \_\_\_\_\_ day of \_\_\_\_\_, 2004, appeared before me in person the above-named individual, and acknowledged the above to be his signature and that he signed, sealed and delivered the above instrument as his voluntary act and deed, and for the uses and purposes therein set forth.

My Commission Expires: \_\_\_\_\_

\_\_\_\_\_  
NOTARY PUBLIC

Date 10/13/04 Name of Assignor James Moran

STATE OF Mass )  
CITY OF Burlington ) ss

On this 13 day of October, 2004, appeared before me in person the above-named individual, and acknowledged the above to be his signature and that he signed, sealed and delivered the above instrument as his voluntary act and deed, and for the uses and purposes therein set forth.

My Commission Expires: 12/3/10

Catherine Bonduran  
NOTARY PUBLIC