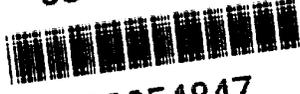


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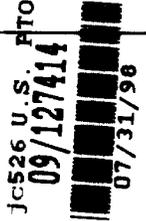
FORM PTO-1595 R  
(Rev. 6-93)  
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100854847

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1. Name of conveying part(ies):  
Francis R. Ashley  
*MFRD 7/31/98*  
Additional name(s) of conveying party(ies) attached? [ ] Yes [X] No

2. Name and address of receiving party(ies)  
Name: Globespan Semiconductor Inc.  
Street Address: 100 Schulz Drive  
Red Bank, New Jersey 07701  
Additional name(s) & address(es) attached? [ ] Yes [X] No

3. Nature of conveyance:  
 Assignment       Merger  
 Security Agreement       Change of Name  
 Other:  
Execution Date: July 30, 1998

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: July 30, 1998  
A. Patent application No.(s)      B. Patent No.(s)  
*09/127414*  
Additional numbers attached? [ ] Yes [X] No

5. Name and address of party to whom correspondence concerning document should be mailed:  
Daniel R. McClure, Esquire  
Thomas, Kayden, Horstemeyer & Risley, L.L.P.  
100 Galleria Parkway, Suite 1500  
Atlanta, Georgia 30339

6. Total number of applications/patents involved: [ 1 ]

7. Total fee (37 CFR 3.41) \$ 40.00  
 Enclosed  
 Authorized to be charged to deposit account *E*

8. Deposit Account Number:  
07-1460 /  
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9. Statement and signature.  
*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*  
Michael J. D'Aurelio      *Michael J. D'Aurelio*      7/31/98  
Name of Person Signing      Signature      Date  
Docket #: 60704-1550      Total number of pages including cover sheet, attachments, and document: [ 3 ]

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PATENT

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**ASSIGNMENT AND AGREEMENT**

For value received, I, Francis R. Ashley of 311 Elissa Court, South Plainfield, NJ 07080, hereby sell, assign and transfer to Globespan Semiconductor Inc., the entire right, title and interest, for the United States of America, in and to certain inventions, as described in U.S. Patent Application entitled TRANSCEIVER CIRCUIT AND METHOD executed on even date herewith, and all the rights and privileges in any application and under any and all patents that may be granted in the United States for said inventions, including all continuations, continuations in part, divisionals, reissues, and reexaminations; and I also concurrently hereby sell, assign and transfer to Globespan Semiconductor 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 for said patent, and all the rights and privileges under any and all forms of protection, including patents, that may be granted in said countries foreign to the United States for said inventions.

I authorize Globespan Semiconductor 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.

I 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 Globespan Semiconductor Inc. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

I request that any and all patents for said inventions be issued to Globespan Semiconductor Inc. in the United States and to Globespan Semiconductor Inc. in all countries foreign to the United States, or to such nominees as they may designate.

I authorize the insertion of the filing date and serial number above, if not known as of the date of execution of this Assignment and Agreement.

I agree that, when requested, shall, without charge to Globespan Semiconductor 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.

Francis R Ashley  
Francis R. Ashley

Date: July 30, 1998

United States of America )

State of New Jersey ) ss:

County of Mermaid )

On this 30<sup>TH</sup> day of JULY, 1998, before me personally came Francis R. Ashley to me known to be the individual described above and who executed the foregoing instrument, or acknowledged execution of the same.

~~Signature and name of notary~~  
the 30<sup>th</sup> day of July 1998

Suzanne Hurley  
Notary Public

August 11, 1998  
My Commission Expires (Date)

Mr. Armando Geday  
CEO  
Globespan Semiconductor Inc.  
100 Schulz Drive  
Red Bank, New Jersey 07701

**SUZANNE A. HURLEY**  
**NOTARY PUBLIC OF NEW JERSEY**  
**MY COMMISSION EXPIRES AUG. 11, 1998**