01-08-2001

CLIENT CODE: SW-702-PAP-2

101574448

TO THE HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Michael Librizzi and Dr. Christopher D. Hull

Additional name(s) of conveying party(ies) attached?

() Yes

(X) No

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

Name: Silicon Wave, Inc.

Internal Address:

Street Address: 6256 Greenwich Drive, Suite 300 City: San Diego State: CA **ZIP**: 92122

Additional name(s) of receiving party(ies) attached?

() Yes

(X) No

3. Nature of conveyance:

(X) Assignment

Merger ()

Security Agreement ()

Change of Name ()

() Other:

Execution Date: 11/29/00 and 12/8/00

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

a. Patent Application No(s):: 09/643,575

b. Patent No(s).:

Additional numbers attached? () Yes (X) No

5. Name and address of party to whom correspondence concerning

document should be mailed:

Name: Martin J. Jaquez, Esq.

Internal Address: JAQUEZ & ASSOCIATES Street Address: 750 B Street, Suite 2640 City: San Diego State: CA ZIP: 92101

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41):

\$40.00 (attached)

(X) Please charge our Deposit Account No. 50-0490 for additional fees which may be required or credit our account for any overpayment. (A copy of this page is

attached for this purpose).

8. Deposit account number:

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.

Name of Person Signing

Allan Y. Lee, Registration No. 43,744

December 13, 2000

Date

Total number of pages comprising cover sheet: 1

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks Box Assignments

Washington, D.C. 20231

PATENT REEL: 011391 FRAME: 0776 DOCKET NO.: SW-702-PAP-2

ASSIGNMENT

WHEREAS, we, Michael Librizzi and Dr. Christopher D. Hull, hereinafter referred to as the Assignors, of 1746-B Reed Avenue, San Diego, California 92109, USA and Dr. Christopher D. Hull, of 6534 Windward Ridge Way, San Diego, California, 92121, USA, respectively, are the joint inventors of certain new and useful improvements in a "A MULTI-CHAMBERED TRENCH ISOLATED GUARD RING REGION FOR PROVIDING RF ISOLATION"

[X] for which an application for a United States Patent was filed on August 22, 2000, and assigned U.S. Application No. 09/643,575; and

WHEREAS, Silicon Wave, Inc. hereinafter referred to as the Assignee, of 6256 Greenwich Drive, Suite 300, San Diego, California 92122, a corporation of the State of Delaware, is desirous of acquiring the entire right, title and interest in and to the said new and useful improvements and in and to the said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries:

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) to each of us in hand paid by said assignee, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said assignors, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over to said assignee, the entire right, title and interest in and to said new and useful improvements and said application and any and all continuations, divisions and renewals of and substitutes for said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, and assign to and authorize said assignee, to file in our names applications for Letters Patent in all countries, the same to be held and enjoyed by said assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

AND we hereby covenant that we have full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement in conflict herewith, and we further covenant and agree that we will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said new and useful improvements, said application and said Letters Patent to said assignee, its successors, assigns, nominees, or legal representatives, and each of us agrees to communicate to said assignee or to its nominee all known facts respecting said new and useful improvements, said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid said assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit proper patent protection for said new and useful improvements in any and all countries.

-1-

Dr. Christopher D. Hull

State of CALIFORNIA SS:

County of SAN Diego)

On this day of Novemb, 2000, before me personally came the above named Cheistopher | full to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that he executed the same of his own free will for the use and purposes therein set forth.

Seal

Notary Public

JEAN P. ALEXANDER
Commission # 1278828
Notary Public - California
San Diego County
My Comm. Expires Sep 29, 2004

AND we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to said assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said new and useful improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

IN WITNESS WHEREOF, we have hereunto set our hands and seals.

Michael Librizzi

State of CALIFORNIA

SS:

County of Degu

On this $8^{\prime\prime}$ day of 2000, before me personally came the above named to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that he executed the same of his own free will for the use and purposes therein set forth.

Seal

Notary Public

JEAN P. ALEXANDER
Commission # 1278828
Notary Public - California
San Diego County
My Comm. Biplies Sep 29, 2004

RECORDED: 12/18/2000