

**RECORD**

10-30-1998

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

Docket No. 235/188

To the Honorable Commissioner of Patents and Trademarks

100864098

original documents or copy thereof.

1. Name of conveying party(ies):  
Mark W. HANES  
Additional name(s) of conveying party(ies) attached?  
☐ Yes ☒ No

3. Nature of conveyance:  
☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name

☐ Other \_\_\_\_\_

Execution Date: October 15, 1998

2. Name and address of receiving party:  
Name: SUPERCONDUCTOR TECHNOLOGIES, INC.

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

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Street Address: 460 Ward Drive, Suite F

City: Santa Barbara State: CA Zip: 93111-2310

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: October 20, 1998

A. Patent Application No(s).

B. Patent No(s):

Additional numbers attached? ☐ Yes ☐ No

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

Name: JAMES P. BROGAN

Internal Address: LYON & LYON LLP  
633 West Fifth Street, Suite 4700  
Los Angeles, CA 90071-2066

6. Total number of applications and patents involved: 1

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

☒ Enclosed

☐ Charge this Deposit Account if any additional fee is required

8. Deposit Account Number: 12-2475

**DO NOT USE THIS SPACE**

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.

James P. Brogan  
JAMES P. BROGAN, Reg No. 35,833

Date: October 20, 1998

Total number of pages including cover sheet: 4

OMB No. 0651-0011 (exp. 4/94)

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

**Commissioner of Patents and Trademarks**

**Box Assignments**

**Washington, D.C. 20231**

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## A S S I G N M E N T

WHEREAS, I, **MARK W. HANES**, a citizen of the United States, residing at 658 Santa Marguerita Drive, Goleta, California 93117 (hereinafter referred to as "ASSIGNOR"), have invented and own a certain invention entitled "**CRYOCOOLER MOTOR WITH SPLIT RETURN IRON**", for which application for Letters Patent of the United States of America has been executed on even date herewith; and

WHEREAS, **SUPERCONDUCTOR TECHNOLOGIES, INC.**, a corporation organized and existing under and by virtue of the laws of the State of **Delaware** and having its principal place of business at 460 Ward Drive, Suite F, Santa Barbara, California 93111-2310 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the exclusive right, title and interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefor in the United States of America, its territorial possessions and in any and all countries foreign thereto.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns, transfers and sets over unto the said ASSIGNEE, its successors and assigns, the full and exclusive right, title and interest to said

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invention and to all Letters Patent or similar legal protection, not only in the United States and its territorial possessions, but in all countries foreign thereto, to be obtained for said invention by said application or any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted, including all priority rights under the International Convention; and ASSIGNOR hereby authorize and requests the Commissioner of Patents and Trademarks to issue said Letters Patent and any legal equivalent thereof to said ASSIGNEE, its successors and assigns, in accordance with this Assignment.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

ASSIGNOR further covenants that ASSIGNEE will, upon request of ASSIGNEE, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or legal proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its designated legal representative any and all papers, instruments, declarations or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and

said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof.

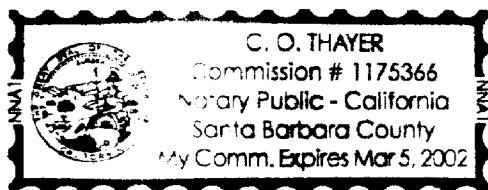
WITNESS my hand at Santa Barbara, California, this 15 day of October, 1998.

Mark W. Hanes  
MARK W. HANES

STATE OF CALIFORNIA )  
COUNTY OF San ) ss.  
Barbara

On this 15<sup>th</sup> day of October, 1998, before me, a Notary Public, personally appeared **MARK W. HANES** known to me ~~(or proved to me 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 his authorized capacity and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.



[Signature]  
Notary Public in and for said  
County and State