

121 3101

12-10-2001

SHEET

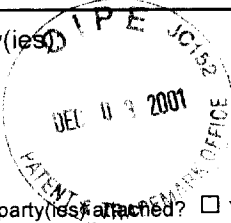
U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

FORM PTO-1595
(Rev. 6-93)
OMB No. 0651-0011 (exp. 4/94)
Tab settings



101911638

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



1. Name of conveying party(ies)
Thierry Klein
Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)
Name: **University of Utah**
Address: **615 Arapeen Drive, Suite 100**
Salt Lake City, Utah 84108
Additional Name(s) & address(es) attached? Yes No

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____
Execution Date: September 18, 2001

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)
09/898,539
B. Patent No.(s)
Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: **Frank W. Compagni**
Internal Address: **MORRIS, BATEMAN, O'BRYANT & COMPAGNI, P.C.**
Street Address: **5882 South 900 East, Suite 300**
City: **Salt Lake City** State: **Utah** ZIP: **84121**

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:
50-0881 (Deficiencies Only)
(Attach duplicate copy of this page if paying by deposit account)

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.
Frank W. Compagni
Name of Person Signing

Signature
10/23/01
Date

Total number of pages including cover sheet, attachments, and document: 4
Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments

PATENT
REEL: 012342 FRAME: 0806

ASSIGNMENT

Page 1 of 3

<i>Attorney Docket No.</i>	0835.UOFU.PT
<i>Inventor</i>	Symko et al.
<i>Assignee</i>	University of Utah
<i>Serial Number</i>	
<i>Filing Date</i>	July 2, 2001

WHEN RECORDED RETURN TO:

MORRISS, BATEMAN, O'BRYANT & COMPAGNI
5882 South 900 East, Suite 300
Salt Lake City, Utah 84121

WHEREAS Thierry Klein, resident of FRANCE
I.R., has invented a certain new
and useful improvement in HIGH FREQUENCY THERMOACOUSTIC REFRIGERATOR,
the application for United States Letters Patent which is identified above; and

WHEREAS, University of Utah, a non-profit organization of the State of Utah, having
a business address of 615 Arapeen Dr., Suite 100, Salt Lake City, UT 84108, is desirous of
acquiring the entire right, title, and interest in the same;

NOW, THEREFORE, in consideration of one dollar (\$1.00), the receipt and
sufficiency whereof is hereby acknowledged, and other good and valuable consideration, I, the
said Thierry Klein, by these presents, do sell, assign, and transfer unto said University of
Utah, the full and exclusive right to the said invention and in and to said application and any
and all divisions and continuations, substitutes and reissues of said application and the entire
right, title, and interest in, to and under any and all Letters Patent of the United States and
foreign countries that may issue or be granted on said invention.

The Assignor hereby authorizes the Assignee to apply for and receive any and all
United States and foreign patents relating to such improvements in its own name.

ASSIGNMENT

Page 2 of 3

<i>Attorney Docket No.</i>	0835.UOFU.PT
<i>Inventor</i>	Symko et al.
<i>Assignee</i>	University of Utah
<i>Serial Number</i>	
<i>Filing Date</i>	July 2, 2001

The Assignor hereby authorizes and requests the issuing authority to issue any and all United States and foreign patents granted on such improvements to and in the name of the Assignee.

The Assignor warrants and covenants that no assignment, grant, mortgage, license or other agreement or encumbrance affecting the rights and property herein conveyed has been or will be made or entered into by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned.

When requested by and at the expense of the Assignee, the Assignor covenants to carry out in good faith the intent and purpose of this agreement, to execute all divisional, continuing, substitute, renewal and reissue, and all other patent applications relating to any and all improvements relating to the invention; to execute all rightful oaths, declarations, assignments, powers of attorney and other papers; to communicate to the Assignee all facts and provide to the Assignee all documents and things known and accessible to the undersigned relating to such improvements and the history thereof, and testify as to the same in any interference, litigation or other proceeding relating thereto; and generally to do everything which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and to secure, maintain, defend and enforce valid and enforceable patent protection for the invention.

The Assignor hereby agrees and acknowledges that the sale, assignment and transfer of rights and property set forth herein is and shall be irrevocable and binding upon the heirs,

ASSIGNMENT

Page 3 of 3

<i>Attorney Docket No.</i>	0835.UOFU.PT
<i>Inventor</i>	Symko et al.
<i>Assignee</i>	University of Utah
<i>Serial Number</i>	
<i>Filing Date</i>	July 2, 2001

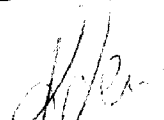
assigns, representatives and successors of the undersigned Assignor and extend to the successors, assigns and nominees of the Assignee.

The Commissioner of Patents is hereby authorized and requested to issue said Letters Patent to said University of Utah as the assignee of the entire right, title, and interest in and to the same, for its sole use and behoof; and for the use and behoof of its legal representatives, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by us had this assignment and sale not been made.

Executed this 18 day of September, 2001 at Grenoble, France.
(city) (state)

STATE OF FRANCE)

County of FRANCE) : ss



Thierry Klein

Before me personally appeared Thierry Klein and acknowledged the foregoing instrument to be his free act and deed this _____ day of _____, 2001.

Residing at/My commission expires:

Notary Public