



Form PTO-1595

RE

06-26-2003

Attorney Docket No.: **UBAT1400**

102482928

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

1. Name of Conveying party(ies):

**Edgar Voelkl**

6-20-03

Additional name(s) of conveying party(ies)

Attached? ☐ Yes ☒ No

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

Name: **UT-Battelle, LLC**  
**Oak Ridge National Laboratory**  
**Bethel Valley Road**  
**P.O. Box 2008**  
**Oak Ridge, TN 37831-6255**

Additional name(s) &amp; address(es) attached?

☐ Yes ☒ No

3. Nature of conveyance:

☒ **Assignment**☐ : Merger☐ : Security Agreement☐ : Change of name☐ : Other:Execution Date: **June 12, 2003**

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

10349579

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

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 **Customer No. 25094**  
**Gray Cary Ware & Freidenrich LLP**  
**1221 So. MoPac Expressway**  
**Suite 400**  
**Austin, Texas 78746**6. Total number of Applications and patents involved: **1**7. Total fee (37 CFR 3.41).... **\$ 40.00**8. ☒ **Enclosed**9. ☐ Authorized to charge the recordation fee or any underpayment to deposit account No. 50-0456.  
A duplicate copy of this page is attached.

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*  
**John J. Bruckner**  
**Reg. No. 25,816**

Date

June 17, 2003

**Certificate of Mailing Under 37 C.F.R. 1.8**I hereby certify that this document is being deposited with the U.S. Postal Service as First Class Mail in an envelope addressed to: U.S. Patent Office, Washington, D.C. 20231, Attn: Assignment Division, on **June 17, 2003**.  
Laura M. McGuire

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Total number of pages including cover sheet, attachments, and document: **3**

ATTORNEY DOCKET NO.  
UBAT1400

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### ASSIGNMENT TO UT-BATTELLE

WHEREAS, I (we), the below-named inventor, whose residence and post office is (are) as stated below, have invented certain new and useful improvements in **DIRECT TO DIGITAL HOLOGRAPHY REDUCTION OF REFERENCE HOLOGRAM NOISE AND FOURIER SPACE SMEARING** for which an application for United States Letters Patent was filed on **January 23, 2003** and accorded U.S. Serial No. **10/349,579** and

WHEREAS, UT-Battelle, LLC, a limited liability company of the State of Tennessee, having an office at Oak Ridge National Laboratory, Bethel Valley Road, P.O. Box 2008, Oak Ridge, Tennessee 37831-6255, hereinafter called the ASSIGNEE, is desirous of acquiring the entire right, title and interest in the application and invention and to any Letters Patent that may be granted therefor in the United States of America and in any and all foreign countries. (Agents of ASSIGNEE are authorized to fill in blanks and make corrections in this document).

NOW THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I (we) hereby assign to ASSIGNEE the entire right, title and interest in the application and the invention, to all rights of priority thereto pursuant to the International Convention for the Protection of Industrial Property, and in any Letters Patent on the invention that may be granted in the United States of America and in any and all foreign countries, including any and all Letters Patent that are divisions, reissues, continuations, substitutions or extensions of any Letters Patent or applications therefor on the invention.

I (we) hereby authorize and request the Commissioner of the United States Patent and Trademark Office and the officials of any and all foreign countries to issue any and all of said Letters Patent, when granted, to the ASSIGNEE.

Further, I (we) hereby agree to communicate to said ASSIGNEE or its representatives any facts known to us respecting said invention, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, substitution, renewal and reissue applications, to execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, and to make all rightful oaths and generally do everything possible to aid said ASSIGNEE and its representatives to obtain and enforce proper protection for said invention in the United States of America and in any and all foreign countries.

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UBAT1470

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I (we) further agree that the terms, covenants and conditions of this assignment shall inure to the benefit of ASSIGNEE, its successors, assigns, and legal representatives, and shall be binding on me (us), our heirs, legal representatives, and assigns.

Name of First Inventor:

Edgar Voelkl

Signature:

Edgar Voelkl

Date:

June 12th 2003

Citizenship:

~~United States of America~~

Germany

Residence Address:

3517 Grimes Ranch Road  
Austin, TX 78732June 12th 2003  
E.V.State of  
County of

|

On this \_\_\_\_\_ day of \_\_\_\_\_, 2003, before me, a Notary Public in and for the County and State aforesaid, appeared **Edgar Voelkl**, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the day and year last above given.

SEAL

\_\_\_\_\_  
Notary PublicAU4105471.1  
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