

02-27-2002

SUBSTITUTE
FORM PTO-1595U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

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

1. Name of conveying party(ies):

Wavefront Research Incorporated

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

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

United States Air Force

Internal Address: AFMC LO/JAZ

Street Address: 2240 B Street, Room 100

City: Wright-Patterson Air Force Base

State: Ohio Zip: 45433-7109

3. Nature of conveyance:

- ☐ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☒ Other Confirmatory License

Execution Date(s): January 29, 1999

☒ This instrument should be recorded on the governmental register in accordance with 37 CFR 7.1(e)(1).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: _____

A. Patent Application No.(s):

10/027,220

B. Patent No.(s):

Additional numbers attached? ☐ Yes ☒ No

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

Name: Fredric L. Sinder

Internal Address: AFMC LO/JAZ

Street Address: 2240 B Street, Room 100

City: Wright-Patterson Air Force Base

State: Ohio ZIP: 45433-7109

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41)\$ 0

☐ Enclosed ☒ Not applicable**The instrument to be recorded is not an instrument affecting title (37 CFR 3.41(b)).**

8. Deposit account number:

(Attach duplicate copy of this page if paying by deposit account)

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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.

Fredric L. Sinder

Name of person signing

Signature

January 31, 2002

Date

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

PATENT
REEL: 012600 FRAME: 0925

CONFIRMATORY INSTRUMENT

Items Marked with an Asterisk (*) must be Filled in by Contractor

1. NAME OF CONTRACTOR *

WAVEFRONT RESEARCH, INC.

2. CONTRACT NO. *

F08630-97-C-0048

3. TITLE OF INVENTION *

Improved Optical Perfect Shuffle Device [Ref: WRI Disclosure #W-121]

4. NAME OF INVENTOR (s) *

Thomas W. Stone

5. SERIAL NUMBER *

10/027,220

6. FILING DATE *

21 December 2001

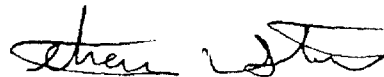
The invention identified above is a "Subject Invention" under Patent Rights Clause 52.227-11, included in Contract No.(s) referenced above with the United States Air Force.

This document is confirmatory of the paid-up license granted to the Government under this contract in this invention, patent application, and any resulting patent, and of all other rights acquired by the Government by the referenced clause.

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(SEAL) *

BY (Signature of Contractor) *



TITLE OF CONTRACTOR *

Thomas W. Stone
President
Wavefront Research, Inc.

EXECUTION DATE *

29 January, 1999

ATTEST *



BUSINESS ADDRESS *

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