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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): Kent State University (KSU)

11-1-02

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

3. Nature of conveyance:

- Assignment Merger Security Agreement Change of Name Other Confirmatory License

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2. Name and address of receiving party(ies)

Name: National Science Foundation

Internal Address: Office of the General Counsel

Suite 1265

Street Address: 4201 Wilson Boulevard

City: Arlington State: VA Zip: 22230

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) 08/864,498

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Robin Clay Fritsch

Internal Address: Office of the General Counsel

Suite 1265

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6. Total number of applications and patents involved:

7. Total fee (37 CFR 3.41) \$ 0.00

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Robin Clay Fritsch Name of Person Signing

[Handwritten Signature]

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PATENT REEL: 013442 FRAME: 0223



CONFIRMATORY INSTRUMENT

Kent State University (KSU) Invention Disclosure Number(s): **KSU 152.1 (formerly 96-4)**

Invention Title: **METHOD FOR FORMING UNIFORMLY-SPACED PLASTIC SUBSTRATE LIQUID CRYSTAL DISPLAYS**
(KSU152 "Method of Spacing for Plastic Substrate Devices/Displays," was divided into two applications KSU152.1 and KSU 152.2)

Inventor(s): **John West and Philip Bos**

Patent Application Number and Filing Date: 08/864,498 filed May 29, 1997

U.S. Patent Number - assigned to Kent State University: **5,766,694**

Issue Date: **June 16, 1998**

This subject invention was made with U.S. government agency support through:

NSF ALCOM Grant DMR89-20147

ARPA/DARPA Agreement N61331-94-K-0042


The invention identified above is a "Subject Invention" under the Patent Rights Clause set forth in 37 C.F.R. part 401.14(a) and incorporated in the above-identified Contract(s)/Grant(s).

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The Principal rights to this Subject Invention have been left with Kent State University.

Signed on behalf of Kent State University:



Date: 4/16/99

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