10-29-2002

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CONFIRMATORY INSTRUMENT

Kent State University (KSU) Invention Disclosure Number(s): KSU 172 (formerly 97-4)

Invention Title:

POLYMER STABILIZED BLACK-WHITE CHOLESTERIC

REFLECTIVE DISPLAY

Inventor(s):

Deng-ke Yang and Ruiqing Ma

Patent Application Number and Filing Date:

08/851,673 filed May 6, 1997

U.S. Patent Number - assigned to Kent State University:

5,847,798

Issue Date:

December 8, 1998

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

NSF ALCOM Grant:

DMR-89-20147

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).

This document is confirmatory of the paid-up license granted, under the Contract(s)/Grant(s), to the Government in this invention, patent application and resulting patent, and of all other rights acquired by the Government by 37 C.F.R. part 401.14(a).

Where the above-identified patent application has not issued as a patent, the Government is hereby granted an irrevocable power to inspect and make copies of the patent application.

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

Signed on behalf of Kent State University:

M. Thomas Jones, Vice Provost and Dean 🛸

RECORDED: 10/25/2002

Research and Graduate Studies

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PATENT REEL: 013416 FRAME: 0981