FORM PTO-1619A

07-14-1999 101090739

**PATENT** 

X

X CONFIRMATORY INSTRUM

X

NORTHWESTERN UNIVERSITY

01181999

NAVY, SECRETARY OF THE
UNITED STATES OF AMERICA
OFFICE OF NAVAL RESEARCH
800 NORTH QUINCY STREET
ARLINGTON VA

22217-5660

JOHN G. WYNN

OFFICE OF NAVAL RESEARCH

OFFICE OF COUNSEL

800 NORTH QUINCY STREET

ARLINGTON VA 22217-5660

**PATENT** 

(703) 696-4010

JEAN TRUMAN

OFFICE OF NAVAL RESEARCH

OFFICE OF COUNSEL

800 NORTH QUINCY STREET

ARLINGTON VA 22217-5660

1

09156069

1

No fee req'd

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. Charges to deposit account are authorized, as indicated herein.

ELWARD SAUL

Name of Person Signing

Signature

Date

X

PATENT REEL: 010080 FRAME: 0811

## DEPARTMENT OF THE NAVY

## CONFIRMATORY INSTRUMENT

1. APPLICATION FOR

Method and System for Determining Critical Area for Circuit Layouts

. INVENTOR(S)	Dor Tooi	T o o	(MLI)	E.Papadopoulou	(TRM)
	per-isai	Lee	(NW),	E.Papadopodiou	(TDE)

3. SERIAL NO. 09/156,069 4. FILING DATE 9/17/98

5. CONTRACTOR/GRANTEE Northwestern University

6. CONTRACT/GRANT NO. NO0014-95-1-1007, NO0014-97-1

7. The invention identified above is a "Subject Invention" under Patent Rights Clause

(identify clause by title and date)

\* 37 CFR 401.14

\_included in Contract/Grant No. N0014-95-1-0007

Department of the Navy.

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

The government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application.

Signed this 18th day of Janus , 1999

(Seal)

\* Corrected by the Department of the Navy to include the Patent Rights Clause after execution by the

Contractor,

CAROL PETROSKY Legal Technician

(Patents)

Northwestern University

CONTRACTOR/GRANTEE

Lydia Villa-Komaroff

NAME (Typed or printed)

Vice President for Research

TITLE OF CONTRACTOR/GRANTEE OFFICIAL

633 Clark

Evanston, IL 60201

**BUSINESS ADDRESS** 

NAVONR 5870/29 (2-94)

(Formerly NAVOCNR 5870/29(8-92))

**PATENT** REEL: 010080 FRAME: 0812