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PATENT

#

/ Docket No. <u>UC01-161-2</u>

Applicant:

ALTSHAKOURI; PEYMAN MILANFAR; KENNETH PEDROTTI; JAMES

CHRISTOFFERSON

Serial No.: 10/039,290 Filed: JANUARY 4, 2002

Title: SUBMICRON THERMAL IMAGING METHOD AND ENHANCED RESOLUTION

(SUPER-RESOLVED) AC-COUPLED IMAGING FOR THERMAL INSPECTION OF

INTEGRATED CIRCUITS

Group: Examiner:

BOX ASSIGNMENT

Assistant Commissioner for Patents

Washington, D.C. 20231

ASSIGNMENT (DOCUMENT) COVER LETTER

PATENT OR PATENT APPLICATION

3-19-02

1. NAMES OF PARTY(IES) MAKING TRANSFER

Name 1: ALI SHAKOURI

Name 2: PEYMAN MILANFAR

Name 3: KENNETH PEDROTTI

Name 4: JAMES CHRISTOFFERSON

IDENTITY OF PARTY(IES) TO WHOM TRANSFER IS MADE

This transfer is being made to:

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A brief description of what the accompanying document intends to accomplish is that it is an:

X Assignment

License

Security Interest

03/26/2002 DBYRNE 00000076 10039290

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PATENT REEL: 012708 FRAME: 0021

Particu					
	llars of	the patent or application to which the accompanying document applies are:			
Invento	or(s):	ALI SHAKOURI; PEYMAN MILANFAR; KENNETH PEDROTTI; JAMES CHRISTOFFERSON			
For (title):		SUBMICRON THERMAL IMAGING METHOD AND ENHANCED RESOLUTION			
		(SUPER-RESOLVED) AC-COUPLED IMAGING FOR THERMAL INSPECTI	ON		
		OF INTEGRATED CIRCUITS			
(a)		U.S. patent application filed herewith.			
(b)	<u>X</u>	U.S. patent application serial no. <u>10/039,290</u> filed on <u>JANUARY 4, 2002</u>	_•		
(c)	_	U.S. patent no issued			
NAME	AND A	ADDRESS TO WHICH CORRESPONDENCE SHOULD BE MAILED			
Please	addres	ss all correspondence and return the recorded document to:			
NUMB	O'BAN 400 C Sacra	P. O'Banion NION & RITCHEY LLP Capitol Mall, Suite 1550 amento, CA 95814 CAPPLICATIONS OR PATENTS IDENTIFIED AND TOTAL FEE DUE			
The nu	ımber o	of applications or patents identified herein is:1			
	imber o Fee Due		<u>40.00</u>		
Total F	ee Due		<u>40.00</u>		
Total F	ee Due	\$	<u>40.00</u>		
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Total F DATE The ac	DOCUM COMPAN AYMEN AYMEN New A	MENT WAS EXECUTED Inying document was executed on: February 21, 2002. NT Is provided for as follows: Application transmittal (Item 18 - INCLUDED IN FILING FEE)	<u>40.00</u>		

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X Charge Acco	ount No. <u>07-1137</u> 1	if any additional fee is due.
 Charge Account No.	_ in the sum of	A duplicate of this transmittal is attached

9. STATEMENT OF AUTHENTICITY

The undersigned certifies that, to the best of his or her knowledge and belief, the information contained in this cover sheet is true and correct, and any copy of the document submitted for recording is a true copy of the original document.

10. **SIGNATURE**

Dated: March 19, 2002 .

John P. O'Banion, Reg. No. 33,201 O'BANION & RITCHEY LLP 400 Capitol Mall, Suite 1550 Sacramento, CA 95814 (916) 498-1010

Attorney Docket No. UC01-161-2

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S),

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hereby sell(s), assign(s) and transfer(s) to ASSIGNEE:

THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, A CALIFORNIA CORPORATION, 111 FRANKLIN STREET, 12th Floor, OAKLAND, CA 94607-5200,

and the successors, assigns and legal representatives of the ASSIGNEE, the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled:

SUBMICRON THERMAL IMAGING METHOD AND ENHANCED RESOLUTION (SUPER-RESOLVED) AC-COUPLED IMAGING FOR THERMAL INSPECTION OF INTEGRATED CIRCUITS

and which is found in

(a)	[]	U.S. provisional patent application filed herewith and listing the above named person(s) as inventor(s).
(b)	[]	U.S. patent application filed herewith listing the above named person(s) as inventor(s).
(c)	[X]	U.S. patent application serial no. 10/039,290, filed on JANUARY 4, 2002
(d)	[]	U.S. Patent No.:, issued

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division,

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PATENT REEL: 012708 FRAME: 0024 continuation-in-part, extension or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

<u>ASSIGNOR(S)</u> hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR(S) further covenant(s) that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said Invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

AND the <u>ASSIGNOR(S)</u> request(s) the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, the Regents of the University of California.

Date: 2/5/02

Inventor:

I I SHAKOUR

Date: 2/7/02

Inventor:

Date: 2/16/02

Inventor:

KENNETH PEDBOT

Date: $\frac{2}{7}$

RECORDED: 03/19/2002

Inventor:

AMES CHRISTOFFERSON