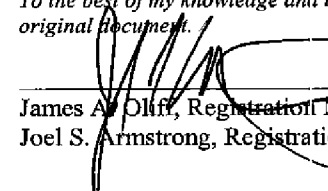


Xerox Docket No. 20070844-US-NP

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Attorney Docket No. <u>141439</u>					
Please record the attached document.					
Total number of pages including cover sheet, attachments, and document: <u>2</u>					
1. A. Name of conveying parties: <div style="margin-left: 40px;"> [1] Francisco E. TORRES [2] Norine E. CHANG [3] Eric J. SHRADER [4] C. Wayne JAEGER </div> B. Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			2. A. Name and address of receiving party: <div style="margin-left: 40px;"> Palo Alto Research Center Incorporated 3333 Coyote Hill Road Palo Alto, California 94304 </div> B. Additional name(s) & address(es) attached? <div style="margin-left: 40px;"> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No </div>		
3. A. Nature of conveyance: <div style="margin-left: 40px;"> <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ </div> B. Execution Date: <u>[1]-[3]: August 3, 2009 and</u> <u>[4]: August 13, 2009</u>					
4. <input type="checkbox"/> This document is being filed together with a new application. A. Patent Application No.(s) <u>12/542,172</u>			B. Patent No.(s) _____		
C. Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					
D. Title of Application: <u>SOLID INKS FOR MASKS FOR PRINTED CIRCUIT BOARDS AND OTHER ELECTRONIC DEVICES</u>					
5. Name and address of party to whom correspondence concerning document should be mailed: <div style="margin-left: 40px;"> James A. Oliff OLIFF & BERRIDGE, PLC P.O. Box 320850 Alexandria, VA 22320-4850 </div>			6. Total number of applications and patents involved: <u>1.</u>		
			7. Please charge Deposit Account No. 24-0037 the total fee (37 CFR 3.41) in the amount of \$ <u>40.00</u> .		
			8. Credit any overpayment or charge any underpayment to deposit account number 24-0037.		
9. Statement and signature. <i>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.</i>					
<div style="margin-left: 40px;">  _____ James A. Oliff, Registration No. 27,075 Joel S. Armstrong, Registration No. 36,430 </div>			Date: <u>August 17, 2009</u>		

CH \$40.00 240037 12542172

ASSIGNMENT

Attorney Docket No.: 141439

The undersigned is/are the named inventor(s) (the "Inventor(s)") on a United States patent application entitled **SOLID INKS FOR MASKS FOR PRINTED CIRCUIT BOARDS AND OTHER ELECTRONIC DEVICES** (the "Application") for inventions disclosed or claimed therein (the "Invention(s)"), which Application:

- ☒ is being executed concurrently herewith,
☐ was first executed on _____
☐ was filed on _____ as Application Number _____ / _____
☐ claims the benefit of U.S. Provisional Application(s) No(s). _____ / _____ filed _____

Palo Alto Research Center Incorporated, a Delaware Corporation, on behalf of itself, its successors and assigns, and its legal representatives ("PARC"), is entitled to all rights in the Application and the Invention(s), and the full cooperation of the Inventor(s).

For valuable consideration, the receipt of which is hereby acknowledged, the Inventor(s) hereby sell(s), assign(s), and transfer(s) to PARC the entire and exclusive right, title and interest in the Application and the Invention(s), in and for the United States, its territories, and all foreign countries, including all applications, patents, design registrations and publications obtained or derived therefrom, world wide, and all priority rights under all present or future conventions and treaties, and any provisional applications for which priority is claimed in the Application; and

- (1) request the U.S. Commissioner of Patents to issue all U.S. Letters Patent granted thereon to PARC;
- (2) agree that PARC may apply for and receive all foreign Letters Patent thereon;
- (3) agree to execute all papers and take all actions necessary or desirable in connection therewith requested by PARC; and
- (4) authorize PARC to subsequently enter the Application Number on this Assignment, if not already entered above.

Francisco E. Torres
Inventor Name
Francisco E. TORRES
(Inventor's Name) Date Aug 3, 2009

Norine E. CHANG
Inventor Name
Norine E. CHANG
(Inventor's Name) Date 8-3-09

Eric J. SHRADER
Inventor Name
Eric J. SHRADER
(Inventor's Name) Date Aug 3, 2009

C. Wayne JAEGER
Inventor Name
C. Wayne JAEGER
(Inventor's Name) Date _____

FROM : BARB JAEGER

FAX NO. : 5033056515

Aug. 13 2009 04:57PM P2

ASSIGNMENT

Attorney Docket No.: 141439

The undersigned is/are the named inventor(s) (the "Inventor(s)") on a United States patent application entitled **SOLID INKS FOR MASKS FOR PRINTED CIRCUIT BOARDS AND OTHER ELECTRONIC DEVICES** (the "Application") for inventions disclosed or claimed therein (the "Invention(s)").

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Inventor Name _____
Francisco E. TORRES _____ Date _____
(Inventor's Name)

Inventor Name _____
Norina E. CHANG _____ Date _____
(Inventor's Name)

Inventor Name _____
Eric J. SHRADER _____ Date _____
(Inventor's Name)

C. Wayne Jaeger
Inventor Name _____
C. Wayne JAEGER _____ Date 8/13/09
(Inventor's Name)

PATENT

RECORDED: 08/17/2009

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