FORM PTO-1619A Expires 08/30/99 OMB 0651-0027 09-21-1998



100833839

U.S. Department of Commerce
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9-11-98

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Submission Type Conveyance Type			
X New X Assignment Security Agreement			
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Corrective Document (For Use ONLY by U.S. Government Agencies) Reel # Departmental File Secret File			
Conveying Party(ies) Mark if additional names of conveying parties attached Execution Date			
Name (line 1) IVANOV, Ivan Petrov 09-07-98			
Name (line 2)			
Second Party Name (line 1) Execution Date Month Day Year			
Name (line 2)			
Receiving Party Mark if additional names of receiving parties attached			
Name (line 1) Cypress Semiconductor Corp.			
Name (line 2) A Corporation Organized Under The Laws Of The State of Delaware receiving party is not domiciled in the United States, an appointment			
Address (line 1) 3901 N. First Street of a domestic representative is attached. (Designation must be a			
Address (line 2) separate document from Assignment.)			
Address (line 3) San Jose CA 95134-1599 City State/Country Zip Code			
Domestic Representative Name and Address Enter for the first Receiving Party only.			
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Address (line 1)			
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Mail documents to be recorded with required cover sheet(s) information to:

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FORM PTO-1619B Expires 08/30/99 OMB 0651-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT
Correspondent Name and Address	Area Code and Telephone Number	650-851-7210
Name YOUNG LAW FIRM		
Address (line 1) 109 Brookside Drive		
Address (line 2) Portola Valley, CA 94028		
Address (line 3)		
Address (line 4)		
Pages Enter the total number of paincluding any attachments.	ges of the attached conveyance document	# 2
Application Number(s) or Patent Num Enter either the Patent Application Number or the F Patent Application Number(s) If this document is being filed together with a new Pate signed by the first named executing inventor. Patent Cooperation Treaty (PCT) Enter PCT application number only if a U.S. Application Number has not been assigned.	Patent Number (DO NOT ENTER BOTH numbers for the Patent Number (DO NOT ENTER BOTH numbers for the Patent Numbers f	imber(s)
Number of Properties Enter the to	tal number of properties involved. #	1
Method of Payment: Enclo Deposit Account (Enter for payment by deposit account or if add	for Properties Listed (37 CFR 3.41): \$ osed X Deposit Account litional fees can be charged to the account.) Deposit Account Number: # Authorization to charge additional fees: Ye	40.00

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.

Alan W. Young, Esq.

Name of Person Signing

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ept 11, 1998

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ASSIGNMENT

I, IVAN PETROV IVANOV, having my residence at 12531 Portland Avenue, S. # 219, Burnsville, MN 55337 USA do hereby sell, assign and transfer to CYPRESS SEMICONDUCTOR CORP., hereinafter, ASSIGNEE, a corporation organized under the laws of the state of Delaware, having its principal place of business at 3901 North First Street, San Jose CA 95134-1599, USA, the entire right, title and interest, together with all rights of priority, in and to my invention for "METHOD OF DEPOSITING METAL ONTO A SUBSTRATE" filed herewith with Express Mail number EI107605295US, as described and claimed in my Application for Letters Patent of the United States of America, as described and/or claimed in any and all applications for Letters Patent based thereon including continued prosecution applications, divisions, continuations and reissues thereof as well as all foreign counterparts thereof together with all Letters Patent issuing on any of the aforesaid applications for Letters Patent, the same to be held and enjoyed by ASSIGNEE, its successors, assigns or other legal representatives, to the full ends of the terms of all said Letters Patent therefor which may be granted.

AND I HEREBY AUTHORIZE AND EMPOWER ASSIGNEE, its successors, assigns and legal representatives or nominees, to make applications for patent or other form of protection for my invention referenced above, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me, and to receive Letters Patent for said invention in any foreign countries in its own name or in my name, at its election.

AND I HEREBY COVENANT AND AGREE that I will execute or procure any further necessary assurance of title to said invention and any Letters Patent which may issue therefor and that I will, at any time, upon the request and at the expense of ASSIGNEE deliver any testimony in any legal proceedings and execute all papers that may be necessary or desirable to perfect the title to said invention or any Letters Patent which may be granted therefor in ASSIGNEE, its successors, assigns, or other legal representatives, and that I will, at any time, upon the request and at the expense of ASSIGNEE execute any continued prosecution applications, continuations, divisions, reissues, or any other additional applications for Letters Patent for said invention or any part or parts thereof, all of which applications and any Letters Patent issuing thereon are hereby

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CSC Ref. No.: PM98020; YLF Ref. No.: CYPR5539
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ASSIGNMENT BY IVAN PETROV IVANOV CSC Docket No.: PM98020

YLF Docket No: CYPR5539

assigned to ASSIGNEE, and will make all rightful oaths, and do all lawful acts required to

procure the same therein, without further compensation, but at the expense of ASSIGNEE, its

successors, assigns or other legal representatives.

AND I HEREBY AUTHORIZE AND REQUEST the Commissioner of Patents and

Trademarks to issue any and all Letters Patent of the United States for said invention, resulting

from any of the aforesaid applications to said sole assignee.

AND I HEREBY CONSENT that a copy of this assignment shall be deemed a full legal

and formal equivalent of any assignment, consent to file or like document which may be required

in any country for any purpose and more particularly in proof of the right of the said assignee or

nominee to claim the aforesaid benefit of the right priority provided by the International

Convention for the Protection of Industrial Property as, or by any convention which may

henceforth be substituted for it.

AND I COVENANT with said assignee, its successors, assigns and legal representatives

that the rights and property herein conveyed are free and clear of any encumbrance and that I

have full right to convey the same, as herein expressed.

Signed at _____, CA, this $\frac{0.7}{(Day)}$ th day of $\frac{0.9}{(Month)}$ 1998.

Wan P Nann

I hereby certify that this document is being deposited with the United States Postal Service as Express Mail No.EI107605295US, in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C., 20231,

on <u>Sept 11</u>, 1998

Dan W Loung Date Date

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