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RECORDATION FORM COVER SHEET PATENTS ONLY

Atty Ref/Docket No.: 2921.093US1	Patent and Trademark Office
To the Director of the U.S. Patent and Trademark Office: Plea	ase record the attached original documents or copy thereof.
	data 1 value 1 2 value 1 v
Name of conveying party(ies):	Name: Fairchild Semiconductor Corporation
Cenk Acar	Street Address: 3030 Orchard Parkway
Additional name(s) of conveying party(ies) attached?	City: San Jose State: CA Zip: 95134
[]Yes [X]No	Country: United States of America
3. Nature of conveyance:	Additional name(s) & address(es) attached? []Yes [X]No
[X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other Execution Date: May 16, 2011	
Execution Date. May 10, 2011	
 Application number(s) or patent number(s): If this document is being filed together with a new application 	
A. Patent Application No.(s)	B. Patent No.(s)
Serial No. 12/849,742, filed August 3, 2010	
Additional numbers attached? []Yes [X]No	
	6. Total number of applications and patents involved: 1
Name and address of party to whom correspondence concerning document should be mailed:	7. Total fee (37 CFR 3.41):\$ 40.00
Name: Edward J. Sandor Address: Schwegman, Lundberg & Woessner, P.A.	[]Enclosed [X]Authorized to be charged to deposit account 19-0743
P.O. Box 2938 Minneapolis, MN 554020938	 Please charge any additional fees or credit any over payments to our Deposit Account No.: 19-0743
DO NOT US	E THIS SPACE
9. Statement and signature. To the best of my knowledge and belief, the foregoing inform of the original document.	mation is true and correct and any attached copy is a true copy
Edward J. Sandor/Reg. No. 60,826	LA- S- 5/24/11

Signature

Total number of pages including cover sheet: 3

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks Mail Stop Assignment Recordation Services P.O. Box 1450 Alexandria, VA 22313-1450

> PATENT REEL: 026347 FRAME: 0301

Name of Person Signing

Attorney Docket No. 2921.093U\$1 Client Ref. No. 72320U\$.01

ASSIGNMENT

WHEREAS, I, Cenk Acar, residing at 74 Navarre. Irvine. CA 92612. made certain new and useful inventions and improvements which are described in an application for U.S. Letters Patent on August 3, 2010, which application was assigned U.S. patent application serial number 12/849,742, and is entitled Micromachined Inertial Sensor Devices:

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned do hereby:

SELL. ASSIGN AND TRANSFER to <u>Fairchild Semiconductor Corporation</u> (the "Assignee"), a corporation of the State of <u>Delaware</u>, having a place of business at <u>3030 Orchard Parkway</u>, <u>San Jose, CA 95134</u>, the entire right, title and interest for the United States and all foreign countries in and to: any and all inventions and improvements which are disclosed in the identified application for U.S. Letters Patent, and which may be further identified below; such application and all divisional, continuing substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States (including all provisional and non-provisional applications), and in all foreign countries on any of such inventions and/or improvements (including any applications for utility models); all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such inventions and/or improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and to claim priority based on the identified application;

AUTHORIZE AND REQUEST that any attorney associated with U.S. PTO Customer No. 13488 may (directly or through his/her designee) delete, insert, or alter any information identifying this application, or any related application, below, after execution of this Assignment:

Additional Application Information

U.S. Provisional Application Serial No. 61/273.538, filed on August 4, 2009.

U.S. Provisional Application Serial No. 61/273,494, filed on August 4, 2009. No U.S. Non-Provisional claim for priority is being made at this time.

No International or foreign claim for priority is being made at this time.

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee:

PATENT REEL: 026347 FRAME: 0302 Assignment
Client, Ref. No. 72320US,Di
Assignors: Cenk Agar
Title: Micromachined Inertial Sensor Devices
Page 2 of 2

Docket No 2921,093US) Senal Number: 72,849,742

WARRANT AND COVENANT that no assignment grant, mortgage, license or other agreement affecting the rights and/or property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, that when requested and without compensation, but at the expense of the Assignee, in order to carry out in good faith the intent and purpose of this Assignment, the undersigned will (1) execute all provisional, non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers; (3) communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; (4) cooperate with the Assignee in any interference, reexamination, reissue, opposition, dispute, or litigation involving any of the applications or patents for such improvements; and (5) take such further actions as the Assignee shall reasonably consider necessary or desirable for vesting title to such improvements in the Assignee, or for securing, maintaining and enforcing proper patent protection for such improvements;

THIS AGREEMENT IS TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned, and is to extend to the benefit of the successors, assigns and nominees of the Assignee.

AGREED as of the date of my signature below:

Inventor: 1:	
(Signature):	
Name: Conk	Acar
Date: 5/16/11	

PATENT REEL: 026347 FRAME: 0303

RECORDED: 05/25/2011