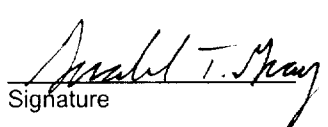
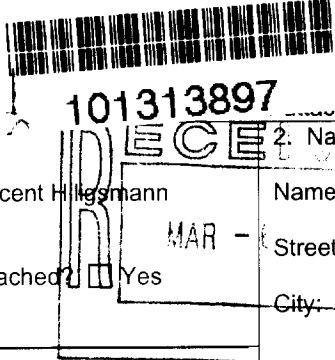


MKD
3.6.00

04-10-2000

Attorney Docket No. 16998-13-1US

FORM PTO-1595 (Rev. 6-93)		U.S. Department of Commerce Patent and Trademark Office	
To the Honorable Asst. Commissioner		original documents or copy thereof	
1. Name of conveying party(ies): Rudi deWinter; Brad Marshall; Vincent H. Hiesmann and Francois-Pierre Laulanet		2. Name and address of receiving party(ies): Name: MELEXIS nv Street Address: Rozendaalstraat 12 City: Ieper B-8900 BELGIUM	
Additional name(s) of conveying parties attached? <input checked="" type="checkbox"/> No		Additional names and addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other:			
Execution Date: February 9, 2000; February 14, 2000			
4. Application Number(s) or Patent Numbers. If this document is being filed together with a new application, the execution date of the application is:			
A. Patent Application No(s): 09/444,550		B. Patent No(s):	
Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Gerald T. Gray TOWNSEND AND TOWNSEND AND CREW LLP Two Embarcadero Center, 8 th Floor San Francisco, California 94111-3834 (415) 576-0200		6. Total number of applications and patents involved 1 (one)	
		7. Total fee (37 CFR 3.41): -----\$40.00 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Charge Fees to Deposit Account <input checked="" type="checkbox"/> Charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to deposit account.	
		8. Deposit account number: 20-1430	
DO NOT USE THIS SPACE			
9. Statement and signature. <i>To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true of copy of the original document.</i>			
Gerald T. Gray Name of Person Signing		Signature 	Date <u>2/29/00</u>
Atty Reg. No. 41,797		Total number of pages including cover sheet, attachments and document 6 (six)	
10. Change Correspondence Address to that of Part 5? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
OMB No. 0651-0011 (exp. 4/94)			
Do not detach this portion			
Mail documents to be recorded with required cover to:			
04/10/2000 TTOM11 00000200 201430 09444550		Asst. Commissioner for Patents	
01 FC:581 40.00 CH		Box: Assignments	
		Washington, D.C. 20231	



04/10/2000 TTOM11 00000200 201430 09444550
01 FC:581 40.00 CH

SF 1072010 v1

PATENT
REEL: 010662 FRAME: 0711

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Rudi De Winter, of Corbiestraat 9, Heusden-Zolder, B-3550, Belgium, Brad Marshall, of 33 Guinea Road, Dumbarton, NH 03045, Vincent Hiligsmann, of Quai des Ardennes 157/21, Chenee, B-4032, Belgium, Francois-Pierre Laulanet, of 129 Avenue Le Marinel, Brussels, 1040, Belgium, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: LOW PIN COUNT DC-MOTOR
INTEGRATED DRIVE CIRCUIT

Date(s) of execution of Declaration: 2/9/00 ; 2/14/00

Filing Date: November 22, 1999

Application No.: 09/444,550 ; and

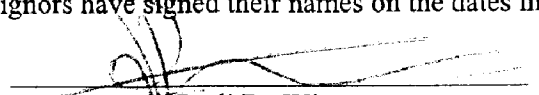
WHEREAS, MELEXIS nv, of Rozendaalstraat 12, B-8900 Ieper, Belgium, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 9 Feb 2000


Rudi De Winter

STATE OF CALIFORNIA)
)
) ss.
COUNTY OF)

On 9 Feb 2000, before me, Inge Vanhaverbeke, personally appeared Rudi De Winter, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

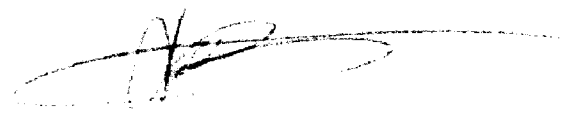
WITNESS my hand and official seal.

NOTARY PUBLIC

My Commission Expires: _____


WITNESSED BY:
Name: Inge Vanhaverbeke
Address: 1100th St + 11th St
Date: 09-08-2000

WITNESSED BY:
Name: _____
Address: _____
Date: _____



WITNESSED BY:
Name: _____
Address: _____
Date: _____

Dated: 14 Feb 2000



Brad Marshall

STATE OF CALIFORNIA)
)
) ss.
COUNTY OF)

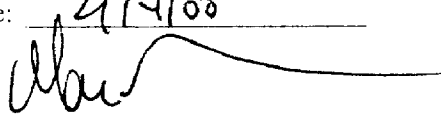
On 14 Feb 2000, before me, Marc Hajeknessse, personally appeared Brad Marshall, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

NOTARY PUBLIC

My Commission Expires: _____

WITNESSED BY:

Name: Marc Hajeknessse
Address: 14 Dunblle st Concord
Date: 2/14/00


WITNESSED BY:

Name: _____
Address: _____
Date: _____

WITNESSED BY:

Name: _____
Address: _____
Date: _____

Dated: 9 Feb 00



Vincent Hiligsmann

STATE OF CALIFORNIA)
)
) ss.
COUNTY OF)

On 9 Feb 2000, before me, Inge Vanthaele, personally appeared Vincent Hiligsmann, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

NOTARY PUBLIC

My Commission Expires: _____

WITNESSED BY:

Name: Inge Vanthaele
Address: Groetste 27b Belgium
Date: 19-02-2000

WITNESSED BY:

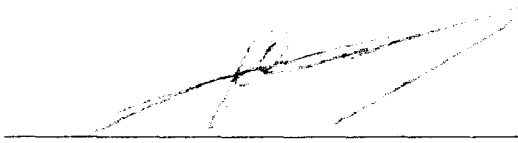
Name: _____
Address: _____
Date: _____



WITNESSED BY:

Name: _____
Address: _____
Date: _____

Dated: 09 Feb 2000



Francois-Pierre Lauanet

STATE OF CALIFORNIA)
)
COUNTY OF) ss.

On 9 Feb 2000, before me, Juge Vanstraelen, personally appeared Francois-Pierre Lauanet, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

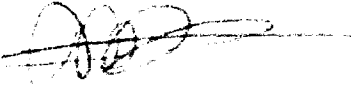
WITNESS my hand and official seal.

NOTARY PUBLIC

My Commission Expires: _____

WITNESSED BY:

Name: Juge Vanstraelen
Address: Greetshe 2676 Belgium
Date: 09-02-2000



WITNESSED BY:

Name: _____
Address: _____
Date: _____

WITNESSED BY:

Name: _____
Address: _____
Date: _____