09-27-2002



102234606

PATENT

Docket No.: U 014231-5

Box Patent Application
Commissioner of Patents
and Trademarks
Washington, D.C. 20231





COVER SHEET FOR ASSIGNMENT (DOCUMENT) ACCOMPANYING NEW PATENT APPLICATION (37 CFR 3.31)

IDENTIFICATION OF APPLICATION (37 CFR 3.21

and 37 CFR 3.31(a)4))

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9/23/02

- 1. The patent application filed herewith and to which the attached assignment (document) refers is identified as follows:
 - a. Date of execution: SEPTEMBER 5, 2002; SEPTEMBER 9, 2002.
 - b. Name of each inventor:
 - 1. CHIE YEON CHEN
 - CHUANG HUANG KUO
 - c. Title of invention: FREQUENCY SIGNAL ENABLING APPARATUS AND METHOD
 THEREOF

CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that this "Cover Sheet for Assignment (Document) Accompanying New Patent Application", along with any document referred to, is being deposited with the United States Postal Service on this date SEPTEMBER 23, 2002 in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EV011024475US addressed to the: Commissioner of Patents and Trademarks, Washington, D.C. 20231

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type or print name of person mailing papers

(Signature of person mailing paper)

WARNING: Certificate of mailing (first class) or facsimile transmission procedures of 37 CFR 1.8 cannot be used to obtain a date of mailing or transmission for this correspondence.

(Cover Sheet for Assignment Accompanying New Patent Application [4-2.3]-page 1 of 4)

		before the patent application is filed, it must identify the patent application by its date of execution, name of each inventor, and title of the invention so that there can be no mistake as to the patent application intended." 37 CFR				
	3.27			, , , ,		
			Name of Party(ies) Conveying	Interest (37 CFR 3.31(a)(1))		
2.	The	The party(ies) conveying this interest is (are):				
	1.	СНІ	E YEON <u>CHEN</u>	1-0-120		
	2.	СН	JANG HUANG <u>KUO</u>	10252180		
		Nar	ne and Address of Party(ies) Re	ceiving Interest (37 CFR 3.31(a)(2))		
3.	The	The rights are being conveyed to:				
	Name:		WINBOND ELECTRONICS CORPORATION			
	Ado	dress:	NO. 4, CREATION RD. III,			
			SCIENCE-BASED INDUSTRIAL			
			PARK, HSINCHU, Taiwan			
	Tel	ephor	e No.: ()			
	D	escrip	tion of Interest Conveyed or Tra	nsaction Recorded (37 CFR 3.31(a)(3))		
	4.	The	accompanying document intend	ds to accomplish:		
		\square	an assignment.			
			a security agreement.			
			a license.			
			a merger.			
			a change of name.			
			a change of address.			
			other.			
Na	me an	id Add	dress of Party to Whom Corresp	ondence Should be Mailed (37 CFR 3.31(a)(5))		
	(Cov	er Sh	eet for Assignment Accompany	ng New Patent Application [4-2.3]—page 2 of 4)		

NOTE: "If an assignment is executed concurrently with, or subsequent to the execution of the patent application, but

5. Please address correspondence to:

Name: William R. Evans
Address: Ladas & Parry
26 West 61 Street
New York, NY 10023
Telephone No.: (212) 708-1930

Date Assignment (Document) Executed (37 CFR 3.31(a)(7))

The attached assignment (document) was executed on SEPTEMBER 5, 2002; SEPTEMBER 9, 2002.

Language of Assignment (Document) to be Recorded

NOTE: "The Office will accept and record non-English language documents only if accompanied by a verified English translation signed by the individual making the translation." 37 CFR 3.26

The	attached	document	

- is in the English language
- is not in the English language and a verified English translation signed by the individual making the translation is attached.

Original Document or True Copy Submitted

- NOTE: "Either the original document or a true copy of the original document may be submitted for recording. Only one side of each page shall be used. The paper used should be flexible, strong, white, non-shiny, durable, and preferably no larger than 21.6 x 33.1 cm. (8½ x 14 inches) with a 2.5 cm. (one-inch) margin on all sides." 37 CFR 3.24.
 - 7. Submitted herewith is:

 - a true copy of the original document.
- NOTE: "If the original[assignment] document is two-sided or the wrong size, the practitioner can comply with the requirement [set out in 37 C.F.R. §3.24] by providing a true copy of the original document using only one side of each page on the correct size paper." Notice of June 24, 1992, 1140 O.G. 63-76, at 67.

Number of Applications Identified in this Cover Sheet and the Fee (37 CFR 3.31(a)(6))

- 8. A. This cover sheet identifies only one application:
 - B. The fee for recordal (37 CFR 1.21(h)) is \$40.00
 - ☑ Attached is a check for \$40.00
 - Please charge Account 12-0425 \$40.00.
 A duplicate of this cover sheet is attached.

Statement (37 CFR 3.31(a)(9)) and Signature (37 CFR 3.31(a)(10))

(Cover Sheet for Assignment Accompanying New Patent Application [4-2.3]—page 3 of 4)

Date: SEPTEMBER 23, 2002	
,	(Name of party submitting document)
(Complete the following if the	(Signature of party submitting document) party submitting the document is applicant's attorney) (Signature of attorney)
Reg. No. 25,858	William R. Evans
Tel. No. (212) 708-1930	Ladas & Parry 26 West 61 Street
	New York, NY 10023

and any attached copy is a true copy of the original document.

To the best of my knowledge and belief, the foregoing information is true and correct

TOTAL NUMBER OF PAGES BEING SUBMITTED

10. The total number of pages being submitted, including cover sheet, attachment(s), and document(s) are:

Number of pages submitted _5_

(Cover Sheet for Assignment Accompanying New Patent Application [4-2.3]—page 4 of 4)

USA Patent Appln. Sole or Joint

ASSIGNMENT

In consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration paid to each of the undersigned, to wit:

		•	•	
	(1) Chie Yeon Cher	<u>a</u>	(5)	
Insert Name(s)	(2) Chuang Huang I	Kuo	(6)	
of Inventor(s)	(3)		(7)	
	(4)		$[] \times box if c$	ontinued on back
	at the request of, here	eby sell(s), assign(s)	and transfer(s) unto	by the undersigned who
Insert Name of Assignee	Winbond Electronics Corporation No. 4, Creation Road III, Science-Based Industrial Park,			
and Address	Hsinchu City, Taiwan, R.O.C. (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United			
	States of America as	defined in 35 U.S.C.	intire right, title and 100, in and to the in	interest for the United Ivention known as
Title of	FREQUENCY SIGNA	AL ENABLING APPA	RATUS AND METHO	D THEREOF
Invention	for which an applicati	ion for Letters Patent	of the United States	of America has been
NOTE ->->- (use only when appln. signed on same date)	for which an application for Letters Patent of the United States of America has been executed even date herewith by the undersigned, and in and to any and all divisions, continuations, substitutes, and reissues thereof; and all resulting patents; and the undersigned hereby authorize(s) and request(s) the United States Commissioner or Patents and Trademarks to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree(s) that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE; AND the undersigned hereby agree(s) to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE'S full protection and title in and to the invention hereby			
Please sign	transferred.			
concurrently	Signed on the date(s)) indicated beside ou	r signatures.	
with Declaration				
, INVENTOR	(S)	DATE SIGNE	<u>:D</u>	
1) Chin - (yen then	01/05/n	N V	
Name: Chie	Yeon Chen			
2) <u>chuang</u>	-Huang Kuo	01/09/201	<u> </u>	
Name: Chua	ng Huang Kuo			
Name:				
4)				
Name:				
Name:				
6)				
Name:				,
7) Name:				
Haille.				

FOR ADDITIONAL INVENTORS, check box () and continue on opposite side

CDC-114 2/90(PC)

PATENT REEL: 013321 FRAME: 0645

(over)

<u>Assignment</u>

(Continued from front side) Listing of additional inventors

(8 <u>)</u>	(12)
(9)	(13)
(10)	(14)
(11)	(15)

Signatures of additional inventors/witnesses/dates signed

	INVENTOR(S)	DATE SIGNED	
8)	Name:		
9)			
	Name:		
	Name:		
	Name:		
12)	Name:		
13)	Name:		
	Name:		
15 <u>)</u>			
	Name:		

CDC-114 REAR 2/90(PC)

RECORDED: 09/23/2002 REEL: 01332