505622522 08/14/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PING-HSUAN HSIEH	08/07/2019
SHENG-YEN HSU	08/07/2019
MING-LI TANG	08/07/2019

RECEIVING PARTY DATA

Name:	WINBOND ELECTRONICS CORP.
Street Address:	NO. 8 KEYA 1ST RD., DAYA DISTRICT, CENTRAL TAIWAN SCIENCE PARK,
City:	TAICHUNG CITY
State/Country:	TAIWAN

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16538838

CORRESPONDENCE DATA

Fax Number: (949)391-4699

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Correspondent Name: JCIPRNET

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ATTORNEY DOCKET NUMBER:	85518-US-PA
NAME OF SUBMITTER:	BELINDA LEE
SIGNATURE:	/Belinda Lee/
DATE SIGNED:	08/14/2019

Total Attachments: 5

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> PATENT REEL: 050057 FRAME: 0407

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DECLARATION AND ASSIGNMENT

FOR UTILITY OR DESIGN PATENT APPLICATION Declaration Submitted With Initial Filing OR Declaration Submitted After Initial Filing (surcharge 37 CFR 1.16(f) required) (Title of the Invention) OSCILLATOR AND OPERATION METHOD THEREOF As a below named inventor (hereinafter designated as the undersigned), I hereby declare that: This declaration is directed to: The attached application, OR United States Application Number or PCT International application number _____Filed on _____ The above-identified application was made or authorized to be made by me. I believe I am the original inventor or an original joint inventor of a claimed invention in the application.

The undersigned hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

PATENT REEL: 050057 FRAME: 0408 **DECLARATION AND ASSIGNMENT**

FOR UTILITY OR DESIGN PATENT APPLICATION

WHEREAS, the undersigned has invented certain new and useful improvements described in the application identified.

WHEREAS, 1. Winbond Electronics Corp.

of No. 8 Keya 1st Rd., Daya District, Central Taiwan Science Park,

Taichung City, Taiwan, R.O.C.

hereinafter referred to as ASSIGNEE, is desirous of acquiring the undersigned's interest in the said invention and application and in any U.S. Letters Patent which may be granted on the same:

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by the undersigned, the undersigned has/have sold, assigned and transferred, and by these presents does/do sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all his/her/their rights, title and interest in and to the said invention and application and all future improvements thereon, and in and to any Letters Patent which may hereafter be granted on the same in the United States, the said rights, title and interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said the undersigned had this Assignment and transfer not been made, to the full end and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

The undersigned further agrees/agree that he/she/they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee Lawfully may request, to obtain or maintain Letters Patent for said invention and improvement, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

PATENT REEL: 050057 FRAME: 0409

DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN PATENT APPLICATION

Signature:	Ping-Han Haie	<u>///</u> Date:	AUG 0 7 2019
	Sole or First Inventor: Ping-Hsuan Hs		
Residence: Taio	chung City, Taiwan		
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Signature:		Date:	
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Mailing Address	:: c/o No. 8 Keya 1st Rd., Daya Distrio Taiwan, R.O.C.	ત્ર, Central Taiwan So	cience Park, Taichung City,
Signature:		Date:	
Legal Name of A	Additional Joint Inventor, if any: Ming-	Li Tang	
Residence: Taic	thung City, Taiwan		
Mailing Address	: c/o No. 8 Keya 1st Rd., Daya Distric	ot, Central Taiwan So	cience Park, Taichung City,

DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN PATENT APPLICATION

Signature:	Date:
Legal Name of Sole or First Inventor: F	² ing-Hsuan Hsieh
Residence: Taichung City, Taiwan	
Mailing Address: c/o No. 8 Keya 1st Ro Taiwan, R.O.C.	d., Daya District, Central Taiwan Science Park, Taichung City
Signature: Sheng-Yen Hs	AUG 0 7 2019 Date:
Legal Name of Additional Joint Invento	or, if any: Sheng-Yen Hsu
Residence: Taichung City, Taiwan	
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Signature:	Date:
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RECORDED: 08/14/2019

DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN PATENT APPLICATION

Signature:Date:
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Signature:Date:
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Signature: Ming - Li Tang Date: AUG 07 2019
egal Name of Additional Joint Inventor, if any: Ming-Li Tang
esidence: Taichung City, Taiwan
lailing Address: c/o No. 8 Keya 1st Rd., Daya District, Central Taiwan Science Park, Taichung City, Taiwan, R.O.C.

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