505129638 10/05/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5176400

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KAI-YU HU	09/24/2018
CHIEN-HUNG TSAI	09/24/2018

RECEIVING PARTY DATA

Name:	NCKU RESEARCH AND DEVELOPMENT FOUNDATION	
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State/Country:	TAIWAN	
Postal Code:	701	
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Name: Street Address:	HIMAX TECHNOLOGIES LIMITED NO. 26, ZILIAN RD., XINSHI DIST.	
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16153467

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: NC9090P DONALD E. STOUT NAME OF SUBMITTER: /Donald E. Stout/ **SIGNATURE:**

PATENT REEL: 047085 FRAME: 0883 505129638

DATE SIGNED: 10/05/2018

Total Attachments: 2
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PATENT REEL: 047085 FRAME: 0884

ASSIGNMENT

(1-8) Insert Name(s) of Inventor(s)		(1) HU, Kai-Yu	(2) TSAI, Chien-Hung	
		(3)	(4)	
		(5)	(6)	
		(7)	(8)	
For goodo(es)	od and valuable consideration rec assign, transfer and set over to:	eipt of which is hereby acknowled	ged, the undersigned agree(s) to assign, and hereby	
(9)	Insert name of Assignee	(9) NCKU Research and Development Foundation and Himax Technologies Limited		
(10)	Insert state of incorporation of Assignee	(10) Taiwan, R.O.C.		
(11)	Insert address of Assignee	(11) of No.1, University Road, Tainan City 701, Taiwan (R.O.C.) and No.26, Zilian Rd., Xinshi Dist., Tainan City 74148, Taiwan (R.O.C.) (hereinafter designated as the Assignee) the entire worldwide right, title, interest, and patent applications and patents for every country, including divisions, reissues, continuations and all other extensions, rights and priorities in the invention known as and subject matter contained in		
(12) (13)	Insert Identification of Invention, such as Title, Case Number or Foreign Application Number Insert Date of Filing of Application	(12) <u>DC-TO-DC CONVERTE</u> <u>CONTROLLER THEREOF</u> (Case No, Serial No. filed an application for patent in (13) on October 5, 2	United States of America	

- 1) The undersigned agree(s) to execute all papers necessary in connection with the application and any continuing or division applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.
- 2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.
- 3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.
- 4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.
- 5) The undersigned hereby authorize(s) and request(s) the Commissioner for Patents and the duly constituted authorities of foreign countries to issue any and all Letters Patents resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, its successors and assigns, as Assignee of the entire right, title and interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.
 - 6) The undersigned hereby grant(s)

Donald E. Stout, Reg. No. 34,493.

- 或其+资结=HM-2018-0055-US=US107040/PI

the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date >0(8,9,24)

Date 2018.09.24

In

HU, Kai-Yu

TSAI, Chien-Hung

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PATENT REEL: 047085 FRAME: 0886

RECORDED: 10/05/2018