

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	FARADAY TECHNOLOGY CORP.	01/17/2017
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	NOVATEK MICROELECTRONICS CORP.	
<b>Street Address:</b>	2F, NO. 13, INNOVATION ROAD I, SCIENCE-BASED INDUSTRIAL PARK,	
<b>City:</b>	HSINCHU	
<b>State/Country:</b>	TAIWAN	
<b>PROPERTY NUMBERS Total: 1</b>		
	<b>Property Type</b>	<b>Number</b>
	<b>Application Number:</b>	15137005
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>	(510)580-7280	
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<b>Correspondent Name:</b>	JIANQ CHYUN INTELLECTUAL PROPERTY OFFICE	
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<b>Address Line 4:</b>	TAIPEI, TAIWAN	
<b>ATTORNEY DOCKET NUMBER:</b>	61226-US-PA	
<b>NAME OF SUBMITTER:</b>	BELINDA LEE	
<b>SIGNATURE:</b>	/Belinda Lee/	
<b>DATE SIGNED:</b>	02/08/2017	
<b>Total Attachments: 2</b>		
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source=assignment#page2.tif		

## ASSIGNMENT OF PATENTS AND PATENT APPLICATIONS

Faraday Technology Corp., a corporation having a place of business at No. 5, Li-Hsin Rd. III, Science-Based Industrial Park, Hsinchu, Taiwan, R.O.C. (hereafter ASSIGNOR) has been assigned or otherwise has an ownership interest in certain new and useful improvements as set forth in the patents and patent applications listed in attached Appendix A.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR hereby:

- 1) Sell(s), assign(s) and transfer(s) to Novatek Microelectronics Corp., a corporation having a place of business at 2F, No. 13, Innovation Road I, Science-Based Industrial Park, Hsinchu, Taiwan, R.O.C. (hereinafter referred to as "ASSIGNEE") the entire right, title and interest in any and all improvements and inventions disclosed in, application(s) based upon, and Patent(s) (including foreign patents) granted upon the information which is disclosed therein.
- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application(s) or any division(s), continuation(s), substitute(s), re-examination(s) or reissue(s) thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application(s), as well as any derivative and applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the ASSIGNEE, its successors, assigns and other legal representative(s), and shall be binding upon the inventor(s), as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that ASSIGNOR has not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

Signatures of Assignor and Assignee  
with the execution date of this Assignment indicated beside the signature(s).

Assignor (Conveying Party):

By: Yun-Shan Lin Date: 2017.1.17  
Typed Name: Yun-Shan Lin  
Title: Chief Legal Officer  
Company: Faraday Technology Corp.  
No. 5, Li-Hsin Rd. III, Science-Based Industrial Park, Hsinchu, Taiwan, R.O.C.

Assignee (Receiving Party):

By: Kuang-Chih Wang Date: 2017.1.19  
Typed Name: Kuang-Chih Wang  
Title: Director  
Company: Novatek Microelectronics Corp.  
2F, No. 13, Innovation Road I, Science-Based Industrial Park, Hsinchu, Taiwan, R.O.C.

Appendix A

	Title :	Filing/ Issue Date	Serial/ Patent No.	Attorney Docket No.
(1)	MOTION DETECTION CIRCUIT AND METHOD	2014/6/5	14/297,570	51305-US-PA
(2)	METHOD AND APPARATUS FOR SIGNAL EXTRACTION OF AUDIO SIGNAL	2015/7/14	14/798,469	56723-US-PA
(3)	IMAGE PROCESSING APPARATUS	2016/4/25	15/137,005	61226-US-PA
(4)	METHOD AND DEVICE FOR IMAGE NOISE ESTIMATION AND IMAGE CAPTURE APPARATUS	2016/8/1	15/224,674	61876-US-PA
(5)	CIRCUIT AND METHOD FOR PERFORMING BUILT-IN SELF TEST AND COMPUTER READABLE RECORDING MEDIUM FOR STORING PROGRAM THEREOF	2007/8/14	7,257,752	13536-US-PA
(6)	METHOD AND APPARATUS FOR REDUCING JITTERS OF VIDEO FRAMES	2016/5/3	9,332,185	50037-US-PA
(7)	IMAGE SENSING APPARATUS AND COLOR-CORRECTION MATRIX CORRECTING METHOD AND LOOK-UP TABLE ESTABLISHING METHOD	2015/12/22	9,219,897	50532-US-PA
(8)	METHOD AND APPARATUS FOR DETECTING NOISE OF AUDIO SIGNALS	2016/8/30	9,431,024	55465-US-PA