#### 501806650 02/01/2012

### PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

### **CONVEYING PARTY DATA**

Name	Execution Date
Jaroslav Hynecek	12/21/2011
Hirofumi Komori	12/21/2011

### **RECEIVING PARTY DATA**

Name:	Aptina Imaging Corporation	
Street Address:	Walker House, 87 Mary Street	
City:	George Town	
State/Country:	CAYMAN ISLANDS	
Postal Code:	KY1-9002	

## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13337851

# **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER: 2010-0061.00/US

NAME OF SUBMITTER: Peter T. Rutkowski

Total Attachments: 3

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PATENT REEL: 027638 FRAME: 0050

Application of: Jaroslav Hynecek, et. al.	Docket No.: 2010-0061.00/US	
Serial Number:	Art Unit:	
Filing Date: Examiner:		
Title: BCMD Image Sensor with Junction Gate for Back Side or Front Side Illumination		

WHEREAS, JAROSLAV HYNECEK, AND HIROFUMI KOMORI whose address(es) appear below (hereinafter referred to as ASSIGNOR), have invented certain new and useful improvements in BCMD Image Sensor with Junction Gate for Back Side or Front Side Illumination (hereinafter referred to as THE INVENTION);

WHEREAS, APTINA IMAGING CORPORATION, whose address is Walker House, 87 Mary Street; George Town, Grand Caymans, KY1-9002, (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire right, title and interest in and to the same in the United States and throughout the world;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, we, Assignor, by these presents do sell, assign and transfer unto said Assignee, the entire right, title and interest in and to said invention and Patent Application throughout the United States of America, including any and all United States Letters Patent granted on any U.S. Patent Application, and any division, continuation, continuation-in-part and reissue of said U.S. Patent Application; and the entire right, title and interest in and to said invention throughout the world, including the right to apply for patents and inventor certificates in respect thereof and to claim priority pursuant to rights accorded Assignor under the terms of the Paris International Convention and all other available international conventions and treaties; and the entire right, title and interest in and to any and all patents, patents of addition, utility models, patents of importation, revalidation patents and inventor certificates which may be granted throughout the world in respect of said invention.

ALSO, Assignor hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) or inventor certificate(s) in the United States and in foreign countries for said invention, including additional documents that may be required to affirm the rights of Assignee in and to said invention, all without further consideration. Assignor also agrees, without further consideration and at Assignee's expense, to identify and communicate to Assignee at Assignee's request documents and information concerning the invention that are within Assignor's possession or control, and to provide further assurances and testimony on behalf of Assignee that lawfully may be required of Assignor in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. Assignor's obligations under this instrument shall extend to Assignor's heirs, executors, administrators and other legal representatives.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent referred to above to ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE's sole use; and for the use of ASSIGNEE's legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this

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Application of: Jaroslav Hynecek, et. al.	Docket No.: <b>2010-0061.00/US</b>	
Serial Number:	Art Unit:	
Filing Date:	Examiner:	
Title: BCMD Image Sensor with Junction Gate for Back Side or Front Side Illumination		

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