

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Axel Scherer	06/06/2006
Mark Adams	07/31/2008
RECEIVING PARTY DATA	
Name:	California Institute of Technology
Street Address:	1200 East California Blvd
City:	Pasadena
State/Country:	CALIFORNIA
Postal Code:	91125
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11448343
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ATTORNEY DOCKET NUMBER:	CIT1.PAU.58
NAME OF SUBMITTER:	Daniel L. Dawes
Total Attachments: 3 source=AssignmentFullySigned#page1.tif source=AssignmentFullySigned#page2.tif source=AssignmentFullySigned#page3.tif	

OP \$40.00 11448343

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PATENT
REEL: 021445 FRAME: 0097

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(s):

Axel Scherer; Mark Adams

hereby sells, assigns and transfers to ASSIGNEE, California Institute of Technology, having its statewide administrative offices located at 1200 East California Boulevard, Pasadena, California 91125, and the successors, assigns and legal representatives of the ASSIGNEE all of its right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the inventions and patents entitled:

A METHOD AND APPARATUS FOR CMOS IMAGERS AND SPECTROSCOPY

and which is found in

(a)_____ U.S. provisional application filed herewith and listing the above-named persons as inventors

(b)_____ U.S. patent application filed herewith and listing the above named persons as inventors

(c) X U.S Application Serial No. 11449343 filed on 6/6/2006

(d)_____ U.S. Patent No. _____ issued on _____

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension, conversion to 35 USC 111 (a) or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all under all International Conventions for the Protection of Industrial Property;

ASSIGNOR(S) hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR(S) further covenants that the ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. An attorney of record is authorized and requested by the execution of this

assignment to insert into this assignment the filing date and serial number of said application when officially known.

AND the ASSIGNOR(S) requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any renewal or extension thereof to the ASSIGNEE, California Institute of Technology.

Executed this

Signature of Inventor(s)

6 day of June, 2006

Axel Scherer
Axel Scherer

____ day of _____, 2006

Mark Adams

assignment to insert into this assignment the filing date and serial number of said application when officially known.

AND the ASSIGNOR(S) requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, California Institute of Technology.

Executed this

Signature of Inventor(s)

_____ day of _____, 2006

Axel Scherer

21 day of July 2008

Mark Adams