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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BOR YUAN SHEW	11/01/2013

RECEIVING PARTY DATA

Name:	NATIONAL SYNCHROTRON RADIATION RESEARCH CENTER	
Street Address:	101 HSIN-ANN ROAD,HSINCHU SCIENCE PARK	
City:	HSINCHU	
State/Country:	TAIWAN	
Postal Code:	30076	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14081529

CORRESPONDENCE DATA

 Fax Number:
 (612)455-3801

 Phone:
 612-455-3800

 Email:
 adoyle@hsml.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

Correspondent Name: HAMRE, SCHUMANN, MUELLER & LARSON, P.C.

Address Line 1: P.O. BOX 2902

Address Line 4: MINNEAPOLIS, MINNESOTA 55402-0902

ATTORNEY DOCKET NUMBER:	09751.1055USU1
NAME OF SUBMITTER:	RONG YANG
Signature:	/Rong Yang/
Date:	11/15/2013

Total Attachments: 2

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PATENT REEL: 031615 FRAME: 0677 \$40,00 14081529

Docket No.

ASSIGNMENT OF PATENT APPLICATION

WHEREAS,

SHEW, BOR YUAN residing at 101 HSIN-ANN ROAD, HSINCHU SCIENCE PARK, HSINCHU 30076, TAIWAN (R.O.C.) and a citizen of TAIWAN, R.O.C.

(hereinafter called "THE UNDERSIGNED") have made an invention and have executed an application for Letters Patent of the United States for this invention which was filed on , entitled

X-RAY MASK STRUCTURE AND METHOD FOR PREPARING THE SAME

and which has been given application serial number

and

WHEREAS NATIONAL SYNCHROTRON RADIATION RESEARCH CENTER (hereinafter "ASSIGNEE") organized under the laws of TAIWAN, REPUBLIC OF CHINA and having an office and place of business at 101 HSIN-ANN ROAD, HSINCHU SCIENCE PARK, HSINCHU 30076, TAIWAN (R.O.C.), wish to acquire the entire right, title and interest in and to said invention and patent application and any Letters Patent to be obtained therefor;

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, THE UNDERSIGNED hereby sell, assign, and transfer to the ASSIGNEE, its successors, legal representative and assigns, the entire right, title and interest for the United States in and to the invention disclosed in said application, and in and to said application, as well as to all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and THE UNDERSIGNED hereby authorize and request the Commissioner of Patents of the United States to issue all Letters Patent for said invention to the ASSIGNEE of the entire right, title and interest in and to the same, in accordance with the terms of this instrument.

THE UNDERSIGNED hereby agree that THE UNDERSIGNED, their executors and legal representatives will make, execute and deliver (without charge but at the expense of the ASSIGNEE) any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said ASSIGNEE, its successors and representatives all facts known to the UNDERSIGNED relating to said invention and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable to vest the ASSIGNEE, it successors or assigns, the entire right, title and interest in and to the

PATENT REEL: 031615 FRAME: 0678 said invention, patent applications, Letters Patent, rights, titles, benefits, privileges, and advantages hereby sold, assigned and conveyed, or intended so to be.

THE UNDERSIGNED represent and agree with said ASSIGNEE, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the UNDERSIGNED, and that full right to convey the same as herein expressed is possessed by the UNDERSIGNED.

IN TESTIMONY WHEREOF, THE UNDERSIGNED have hereunto set their hand on the dates indicated below.

Signature - SHEW, BOR YUAN

Date

PATENT REEL: 031615 FRAME: 0679

RECORDED: 11/15/2013