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To the	Director of

103402976

2. Name and address of receiving party(ies): Name: Tsinghua University
Internal Address:Street Address:Street Address:
4B. Patent No.(s)
Additional numbers attached? [] Yes [X] No
6. Total number of applications and patents involved: [1]
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7. Total fee (37 CFR 3.41):\$ 40.00
8. Method of Payment [X] Enclosed [X] The Director is authorized to charge payment of an additional recording fees or credit any overpayment to deposit account No. 23-1123.
SPACE

Judson K. Champlin Name of Person Signing

Signature

Total number of pages submitted:

REEL: 019273 FRAME: 0540

ASSIGNMENT

WHEREAS, We , Xuewu WANG, Zhiqiang CHEN, Yuanjing LI, Huaqiang ZHONG, Qingjun ZHANG, Shuqing ZHAO, of 2nd Floor, Block A, TongFang Building, Shuangqinglu, Haidian District, Beijing 100084, P.R. China (hereinafter referred to as ASSIGNORS), are the inventors of an invention described in an application for Letters Patent of the United States entitled DETECTOR ARRAY AND DEVICE USING THE SAME, the application having been executed on even date herewith, and/or being identifiable in the United States Patent and Trademark Office by Application No.______, filed_____; and

WHEREAS, Tsinghua University, a corporation organized and existing under the laws of the Country of P.R. CHINA, and having offices at Tsinghua University, Haidian District, Beijing, 100084, P.R.China, and Nuctech Company Limited a corporation organized and existing under the laws of the Country of P.R. CHINA, and having offices at 2nd Floor, Block A, TongFang Building, Shuangqinglu, Haidian District, Beijing 100084, P.R.China ("Assignee") is desirous of acquiring the entire right, title and interest in and to the invention, the application, and any and all Letters Patent or similar legal protection, foreign or domestic, to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I transfer to Assignee, its successors and assigns, my entire right, title and interest in and to the invention, the above-identified application, all Letters Patent or similar legal protection issuing thereon in the United States, and I authorize the Director of the United States Patent and Trademark Office to issue the Letters Patent or similar legal protection to the Assignee.

I authorize the Assignee, its successors and assigns, to insert in this instrument the filing date and serial number of the application when ascertained.

I authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries.

We represent to the Assignee, its successors and assigns, that we have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. We, our executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in the United States.

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PATENT REEL: 019273 FRAME: 0541

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- 3 -

PATENT REEL: 019273 FRAME: 0543

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