502383955 06/13/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Daniel PALMER	05/02/2013
Owen SHADICK	05/31/2013

RECEIVING PARTY DATA

Name:	Q Chip Ltd.
Street Address:	36A Park Place
City:	Cardiff
State/Country:	UNITED KINGDOM
Postal Code:	CR10 3BB

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13876780

CORRESPONDENCE DATA

Fax Number: 6124553801

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

Phone: 6124553800 Email: crogers@hsml.com

Correspondent Name: Hamre, Schumann, Mueller & Larson, P.C.

Address Line 1: P.O. Box 2902

Address Line 4: Minneapolis, MINNESOTA 55402

ATTORNEY DOCKET NUMBER:	20477.0017USWO
NAME OF SUBMITTER:	Curtis B. Hamre
Signature:	/Curtis B. Hamre/
Date:	06/13/2013

PATENT

REEL: 030609 FRAME: 0645

Total Attachments: 4

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ASSIGNMENT OF PATENT APPLICATION

WHEREAS,

- 1. Daniel PALMER, residing at 34 Hirwain Street, Cathays, Cardiff, CF24 4JH Great Britain, and a citizen of Great Britain
- 2. Owen SHADICK, residing at 6 Lauriston Close, Caerau, Cardiff, CF5 5PT Great Britain, and a citizen of Great Britain

(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 March 28, 2013, entitled METHOD FOR MAKING SOLID BEADS, and which has been given application serial number 13/876780;

and

WHEREAS Q Chip Ltd. (hereinafter "ASSIGNEE") a corporation organized under the laws of Great Britain and having an office and place of business at 36A Park Place, Cardiff, CF10 3BB Great Britain, wishes 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 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.

Malure	2ND MAY 2013
Signature	Date
Signature	Date

ASSIGNMENT OF PATENT APPLICATION

WHEREAS.

- 1. Daniel PALMER, residing at 34 Hirwain Street, Cathays, Cardiff, CF24 4JH Great Britain, and a citizen of Great Britain
- 2. Owen SHADICK, residing at 6 Lauriston Close, Caerau, Cardiff, CF5 5PT Great-Britain, and a citizen of Great Britain

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and

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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.

owe shad	31 May 2013
Signature	Date
Signature	Date

PATENT REEL: 030609 FRAME: 0650

RECORDED: 06/13/2013