

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Michael Appleby</td><td>05/06/2010</td></tr><tr><td>Iain Fraser</td><td>05/10/2010</td></tr><tr><td>James E. Atkinson</td><td>05/06/2010</td></tr></tbody></table>		Name	Execution Date	Michael Appleby	05/06/2010	Iain Fraser	05/10/2010	James E. Atkinson	05/06/2010		
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Iain Fraser	05/10/2010										
James E. Atkinson	05/06/2010										
RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>Mikro Systems, Inc.</td></tr><tr><td>Street Address:</td><td>1180 Seminole Trail, Suite 220</td></tr><tr><td>City:</td><td>Charlottesville</td></tr><tr><td>State/Country:</td><td>VIRGINIA</td></tr><tr><td>Postal Code:</td><td>22903</td></tr></table>		Name:	Mikro Systems, Inc.	Street Address:	1180 Seminole Trail, Suite 220	City:	Charlottesville	State/Country:	VIRGINIA	Postal Code:	22903
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
Fax Number: (815)550-8850 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone: 434-972-9988											
Email: Mike@michaelhaynes.com											
Correspondent Name: Michael Haynes PLC											
Address Line 1: 1341 Huntersfield Close											
Address Line 4: Keswick, VIRGINIA 22947											
ATTORNEY DOCKET NUMBER:	1021-037										
NAME OF SUBMITTER:	Kelly Smoker										
Total Attachments: 4 source=1021-037_20100521_Assignment#page1.tif source=1021-037_20100521_Assignment#page2.tif											

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For the sum of One Dollar (US\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned individual(s) Michael Appleby of 3435 Carrs Ridge, Crozet, VA 22932 , Iain Fraser of 158 Greene Court, Ruckersville, VA 22968, James Atkinson of 3546 Stoney Point Road, Charlottesville, VA 22911 (referred to herein as "the undersigned") hereby sells, assigns, and transfers to Mikro Systems, Inc., an entity organized and existing under the state laws of Delaware having Principal place of business at 1180 Seminole Trail, Suite 220, Charlottesville, VA 22903, and its successors, assigns, and legal representatives (hereinafter "ASSIGNEE"), the entire and exclusive rights, privileges, title, and interest, worldwide, in and to all of the following:

- an application for Letters Patent, the application titled "Methods for Manufacturing Three-Dimensional Devices and Devices Created Thereby", and filed on 13 June 2008 as Application Serial Number 12/138,472 in the United States Patent and Trademark Office;
- all improvements to any subject matter described or claimed in any of the above;

together with: all amendments thereto; all rights of priority arising therefrom; all applications claiming priority thereto; all divisions, continuations, continuations-in-part, reexaminations, reissues, substitutes, renewals, and extensions thereof, and any legal equivalent thereof; and any and all forms of protection, including Letters Patent and legal equivalents thereof, which may be granted therefor in the United States and its territorial possessions or in any countries foreign to the United States, for the full and entire term or terms for which the same may be granted or extended, as fully and entirely as the same rights, privileges, title, and interest, would have been enjoyed by the undersigned if this assignment had not been made.

Each of the undersigned authorizes ASSIGNEE to make application for patent protection and legal equivalents thereof in its own name and maintain such protection in the United States and in all countries foreign to the United States, and to invoke and claim for any application for patent or legal equivalents thereof for said improvements, without further authorization from any of the undersigned, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

Each of the undersigned authorizes and requests the Commissioner of Patents of the United States and any official of any foreign country whose duty it is to issue patents or legal equivalents thereof, to issue said Letters Patent and legal equivalents thereof to ASSIGNEE or to such nominees as ASSIGNEE may designate.

Each of the undersigned consents that a copy of this Assignment and Agreement shall be deemed a full legal and formal equivalent of any document that may be required in any country in proof of the right of ASSIGNEE to apply for patent and legal equivalents thereof for said improvements and to claim the aforesaid benefit of the right of priority.

Each of the undersigned covenants with ASSIGNEE that no assignment, sale, grant, mortgage, license, or other agreement affecting any of the rights, privileges, title, or interest herein conveyed has been made to others or will be entered into by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each of the undersigned covenants with ASSIGNEE that, when requested, and without charge to but at the expense of ASSIGNEE, to carry out in good faith the intent and purpose of this assignment, the undersigned will: properly receive, execute, and deliver to ASSIGNEE all rightful affidavits, declarations, oaths, powers of attorney, assignments, and other instruments or papers; properly receive, execute, and deliver to ASSIGNEE all applications, divisions, continuations, continuations-in-part, reexaminations, reissues, substitutes, renewals, extensions, any amendments thereof, and any legal equivalent thereof, and all interference proceedings associated therewith, relating to any and all said improvements, applications, Letters Patent, and legal equivalents thereof; communicate to ASSIGNEE all facts and documents known and accessible to the undersigned relating to said improvements, applications, Letters Patent, and legal equivalents thereof, and will testify as to the same in any interference, mediation, arbitration, litigation, or dispute related thereto; and generally, perform all requested lawful acts that ASSIGNEE considers desirable or necessary, in any country, in applying for, securing, maintaining, licensing, assigning, or enforcing, any proper, valid, and enforceable legal protection for said improvements, applications, Letters Patent, and legal equivalents thereof, or for vesting title in ASSIGNEE to said improvements, applications, Letters Patent, and legal equivalents thereof.

Date: MAY 6, 2010

Michael Appleby
Michael Appleby

State of Virginia

County of Albemarle

City of Charlottesville

On this 6th day of May, 2010, before me personally came Michael Appleby, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Karin Taylor Smith
Notary Public



Karin Taylor Smith
NOTARY PUBLIC
Commonwealth of Virginia
Reg. #7236643
My Commission Expires
March 31, 2013

ASSIGNMENT AND AGREEMENT

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Date: MAY 10, 2010

Iain Fraser
Iain Fraser

State of Virginia) seal:

County of Albemarle)

City of Charlottesville)

On this 10th day of May, 2010, before me personally came
Iain Fraser, to me known to be the individual described in and who
executed the foregoing instrument, and acknowledged execution of the same.

Karin Taylor Smith
Notary Public



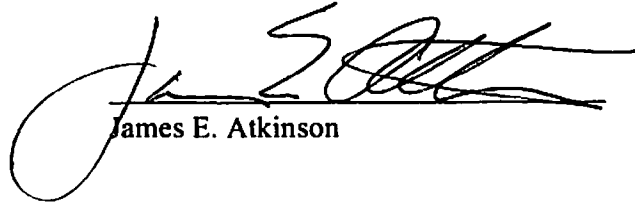
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Commonwealth of Virginia
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1021-037

Date: May 6, 2010


James E. Atkinson

State of Virginia) seal:

County of Albemarle)

City of Charlottesville)

On this 6th day of May, 2010, before me personally came James E. Atkinson, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.


Notary Public



Karin Taylor Smith
NOTARY PUBLIC
Commonwealth of Virginia
Reg. #7236643
My Commission Expires
March 31, 2013