Form PTO-1595 (Rev. 07/05)
OMB No. 0651-0027 (exp. 6/30/2008)



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Phillip Michael McArdle	Internal Address:	306
	55 751	306
Additional name(s) of conveying party(ies) attached? Yes 🗹 No	<u> </u>	O
3. Nature of conveyance/Execution Date(s):	Street Address: 29b Kripes Road	
Execution Date(s) 9/8/2006		
Assignment Merger		
Security Agreement Change of Name	City: East Granby	
Joint Research Agreement	State: CT	
Government Interest Assignment	Country, USA 7in: 06036 0660	
Executive Order 9424, Confirmatory License	Country: USA Zip: 06026-9669	
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4. Application or patent number(s):	document is being filed together with a new application.	
A. Patent Application No.(s)	B. Patent No.(s)	
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Additional numbers att		1
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1	Ü,
Name: Anthony L. Miele		
	7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00	2 1
Internal Address: Miele Law Group PC	Authorized to be charged by credit card	ૢૻૺ
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Street Address: 2 Summer Street, Suite 306	<u>√</u> Enclosed	
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D153260 MLG Form 9/05

ASSIGNMENT OF US PATENT APPLICATION

WHEREAS, the undersigned, to wit:

Name(s) of inventor(s)

1) Phillip Michael McArdle

(hereinafter collectively ASSIGNOR), has made an invention known as MLG Docket No. EBS-P001US and entitled "MICROWAVE-ASSISTED HEATING AND PROCESSING TECHNIQUES" for which an application for Letters Patent of the United States is being filed concurrently herewith;

AND WHEREAS Energy Beam Sciences, Inc. (hereinafter ASSIGNEE), duly organized and existing under the laws of Connecticut, desires to acquire an interest therein;

NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, said ASSIGNOR hereby sells, assigns and transfers unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title and interest to said invention in the United States and all foreign countries, as described in the aforesaid application, and to said application and to all continuations, divisions, reissues and substitutes of said application, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and ASSIGNOR hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives.

AND ASSIGNOR hereby agrees to execute any papers requested by ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

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> PATENT REEL: 018288 FRAME: 0223

ASSIGNOR furthermore agrees upon request of said ASSIGNEE, and without further remuneration, to execute any and all papers desired by said ASSIGNEE for the filing and granting of foreign applications and the perfecting of title thereto in said ASSIGNEE.

Executed on the date(s) below indicated.

Signature

Phillip Michael McArdle

Witness signature

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> PATENT REEL: 018288 FRAME: 0224

RECORDED: 09/08/2006