

12-13-2000



FORM PTO-1595  
1-31-92

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HEET

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof

<p>1. Name of conveying party(ies): <b>James WEBB</b>      11-22-00</p> <p>Additional name(s) of conveying party(ies) attached?    <input type="checkbox"/> yes    <input checked="" type="checkbox"/> no</p>	<p>2. Name and address of receiving party(ies): Name: <b>National Research Council of Canada</b> Internal address: _____ Street Address: <b>1500 Montreal Road</b> City: <b>OTTAWA</b>    State: <b>ON</b>    ZIP: <b>K1A 0R6</b> Country: <b>Canada</b> Additional name(s) &amp; address(es) attached?    <input type="checkbox"/> yes    <input checked="" type="checkbox"/> no</p>
<p>3. Nature of Conveyance <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Security Agreement <input type="checkbox"/> Other _____ Execution Date: <b>11-November-2000</b></p>	

3921 U.S. PTO  
09/17/2000  
11/22/00


4. Application number(s) or patent number(s)  
If this document is being filed together with a new application, the execution date of the application is: **08-November-2000**

<p>A. Patent Application No.(s)</p>	<p>B. Patent No.(s)      09/17221</p>
<p>Additional numbers attached?    <input type="checkbox"/> yes    <input checked="" type="checkbox"/> no</p>	

<p>5. Name and address of party to whom correspondence concerning document should be mailed: Name: <b>Marks &amp; Clerk</b> Internal Address: <b>P.O.Box 957 Station B</b> Street Address: <b>Suite 1800 280 Slater Street</b> City: <b>Ottawa</b> Province: <b>Ontario</b> ZIP: <b>K1P 1C2</b> Country: <b>Canada</b></p>	<p>6. Total number of applications and patents involved    <input type="text" value="1"/></p> <p>7. Total fee (37 CFR 3.41) .....\$ <b>40.00</b> <input checked="" type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to charge any deficiency to deposit account</p> <p>8. Deposit Account number: <b>13-1717</b> (Attach duplicate copy of this page if paying by deposit account)</p>
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9. Statement and signature  
*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document*

<p><b>Richard J. Mitchell</b> Name of Person Signing</p>	 Signature	<p><b>20-November-2000</b> Date</p>
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OMB No. 0651-0011 (exp. 4/94)

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Commissioner of Patents and Trademarks  
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Washington, D.C 20231

12/20/2000 10:00:00 AM 00000075 09717221  
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**ASSIGNMENT**

**WHEREAS, James WEBB, residing at 5485 Wicklow Drive, Manotick, Ontario K4M 1C4 Canada, has invented improvements in MAGNETRON SPUTTER SOURCE FOR MBE APPARATUS, for which an application for United States Letters Patent has been executed by us even date herewith and**

**WHEREAS, NATIONAL RESEARCH COUNCIL OF CANADA, whose full post office address is 1500 Montreal Road, Ottawa, Ontario K1A OR6 Canada, as assignee, is desirous of acquiring all right, title and interest in and to said invention and any Letters Patent that may be granted therefor.**

**NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, I, as assignor hereby sell, assign and set over to said assignee the entire right, title and interest for the United States of America and all other countries, in and to said invention and the aforesaid application for Letters Patent, all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for themselves and their legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interference or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.**

Signed at Ottawa this 8 day of Nov 2000

James Webb  
James WEBB

James Webb  
(Witness)