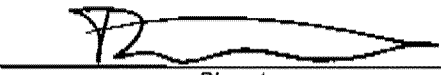


Client Code: 1. ADINC.133C2
1. ADINC.133C3

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To the Director, U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies): (List using letters or numbers for multiple parties)</p> <p>John Wood</p> <p>Additional name(s) of conveying party(ies) attached?</p> <p>() Yes (X) No</p>	<p>2. Name and address of receiving party(ies):</p> <p>Name: Multigig Limited</p> <p>Internal Address: Main House, 29-31 Main Road, Wilby Wellingborough, Northamptonshire NN8 2UB, GREAT BRITAIN</p> <p>Additional name(s) of receiving party(ies) attached?</p> <p>() Yes (X) No</p>
<p>3. Nature of conveyance:</p> <p>(X) Assignment () Security Agreement () Merger () Change of Name () Other:</p> <p>Execution Date: (List as in section 1 if multiple signatures)</p> <p>November 11, 2002</p>	<p>4. US or PCT Application number(s) or US Patent number(s):</p> <p>1. (X) Patent Application No.: 11/863217 Filing Date: September 27, 2007</p> <p>2. (X) Patent Application No.: 13/311339 Filing Date: December 5, 2011</p> <p>Additional numbers attached?</p> <p>() Yes (X) No</p>
<p>5. Party to whom correspondence concerning document should be mailed:</p> <p>Customer No. 20,995</p> <p>Address: Knobbe, Martens, Olson & Bear, LLP 2040 Main Street, 14th Floor Irvine, CA 92614</p> <p>Return Fax: (949) 760-9502</p> <p>Attorney's Docket No.: 1. ADINC.133C2 2. ADINC.133C3</p>	<p>6. Total number of applications and patents involved: 2</p>
<p>7. Total fee (37 CFR 1.21(h)): \$80</p> <p>(X) Authorized to be charged to deposit account</p>	<p>8. Deposit account number: 11-1410</p> <p>Please charge this account for any additional fees which may be required, or credit any overpayment to this account.</p>
<p>9. Statement and signature.</p> <p>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> <p><u>David R. Trossen</u> Name of Person Signing</p> <p>59,406 Registration No.</p> <p> Signature</p> <p><u>5/9/2012</u> Date</p> <p>Total number of pages including cover sheet, attachments and document: 3</p>	

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PATENT APPLICATION
ATTORNEY DOCKET NO. 1714005

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, each of the undersigned inventors hereby irrevocably assigns to:

Name: **MULTIGIG LIMITED**
Address: **Main House
29-31 Main Road, Wilby
Wellingborough
Northamptonshire NN8 2UB
GREAT BRITAIN**

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to their invention relating to:

ELECTRONIC PULSE GENERATOR AND OSCILLATOR

as set forth in his United States Patent Application (check one):

executed concurrently herewith,
 executed on _____,
 Serial No. (not yet known) filed on November 6, 2002, as
U.S. National Phase of PCT/GB01/02069,

in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States, which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made.

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters patent to said ASSIGNEE, its Successors or assigns in accordance herewith.

Each of the undersigned warrants and covenants that he has the full and unencumbered right to assign the interests herein assigned and that he has not executed and will not execute any document or instrument in conflict herewith.

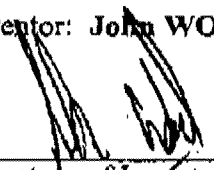
Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention.

Wood Assignment
1714005

PATENT
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Each of the undersigned hereby grants the firm of Chapman and Cutler, or any partner thereof, the power to insert into this Assignment any further identification, which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

Inventor: John WOOD



Signature of Inventor

November 11, 2002

Date of Signature

Note: Prima facie evidence of execution may optionally be obtained by execution of this document before a U.S. Consul or before a local officer authorized to administer oaths whose authority is proved by a certificate from a U.S. Consul.