

10-10-2007

U.S. PTO
11/547215
09/24/2007

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

Form
OMB

10-10-2007



IN FORM COVER SHEET
ENTRIES ONLY

To 103451750

3: Please record the attached documents or the new address(es) below.

<p>1. Name of conveying party(ies):</p> <p>Kevin Anthony Derek HADFIELD</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)</p> <p>Name: <u>E2V Technologies (UK) Limited</u></p> <p>Internal Address: _____</p> <p>Street Address: _____</p> <p>106 Waterhouse Lane</p> <p>City: _____</p> <p>State: <u>Chelmsford, Essex</u></p> <p>Country: <u>United Kingdom</u> Zip: <u>CM1 6QU</u></p> <p>Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>3. Nature of conveyance/Execution Date(s):</p> <p>Execution Date(s): <u>October 27, 2006</u></p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Change of Name</p> <p><input type="checkbox"/> Security Agreement <input type="checkbox"/> Joint Research Agreement</p> <p><input type="checkbox"/> Government Interest Assignment</p> <p><input type="checkbox"/> Executive Order 9424, Confirmatory License</p> <p><input type="checkbox"/> Other _____</p>	<p>4. Application or patent number(s): <input type="checkbox"/> This document is being filed together with a new application.</p> <p>A. Patent Application No.(s) <u>11/547,215</u></p> <p>B. Patent No.(s) <u>11/547215</u></p> <p>Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>5. Name and address to whom correspondence concerning document should be mailed:</p> <p>Name: Robert Kinberg VENABLE LLP</p> <p>Street Address: P.O. Box 34385</p> <p>City: <u>Washington</u></p> <p>State: <u>DC</u> Zip: <u>20043-9998</u></p> <p>Phone Number: <u>(202) 344-4000</u></p> <p>Fax Number: <u>(202) 344-8300</u></p> <p>Email Address: <u>rkinberg@venable.com</u></p>	<p>6. Total number of applications and patents involved: 1</p> <p>7. Total fee (37 CFR 1.21(h) & 3.41) \$ <u>40.00</u></p> <p><input type="checkbox"/> Authorized to be charged by credit card</p> <p><input type="checkbox"/> Authorized to be charged to deposit account</p> <p><input checked="" type="checkbox"/> PREVIOUSLY CHARGED TO OUR DEPOSIT ACC'T</p> <p><input type="checkbox"/> None required (government interest not affecting title)</p> <p>8. Payment Information</p> <p>a. Credit Card Last 4 Numbers _____ Expiration Date _____</p> <p>b. Deposit Account Number <u>22-0261</u> Authorized User Name <u>Robert Kinberg</u></p>
<p>9. Signature: <u>Robert Kinberg</u> <u>September 24, 2007</u> Signature Date</p> <p><u>Robert Kinberg - Reg. No. 26,924</u> Total number of pages including cover sheet, attachments, and documents: 2 Name of Person Signing</p>	

893653

ASSIGNMENT OF APPLICATION FOR UNITED STATES PATENT

WHEREAS Kevin Anthony Derek HADFIELD, of the United Kingdom, hereinafter referred to as Assignor, invented a certain improvement relating to MULTIPLICATION REGISTER FOR AMPLIFYING SIGNAL CHARGE for which said Assignor has caused an application for a United States Patent to be prepared,

[] the inventor's declaration for said application being executed concurrently with the execution of this instrument; said application to be filed in the United States Patent and Trademark Office;

[x] said application having been filed in the U.S. Patent and Trademark Office on October 10, 2006 and given Application No.: _____;

[] said application having been filed under the Patent Cooperation Treaty on _____ and given Application No. _____, the United States of America having been designated.

AND WHEREAS **E2V Technologies (UK) Limited**, 106 Waterhouse Lane, Chelmsford, ESSEX, CM1 2QU, UNITED KINGDOM, hereinafter referred to as Assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefore, including any and all renewals, reissues and prolongations thereof;

NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the entire and exclusive right, title and interest in and to said invention and to said application, including any divisions and continuations thereof, and in any patents which may be granted therefor, including any renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said invention and said application, including any divisions and continuations thereof, and any patents which may be granted therefor, including any renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any such patents when granted, including any renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any acts relating to the obtaining or to the asserting of said patents, including any renewals, reissues and prolongations thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue a Patent on said application, and on any divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

EXECUTED this 27 day of October, 2006.

ASSIGNOR:

Signature: KAD Hadfield
 Name: Kevin Anthony Derek HADFIELD
c/o E2V Technologies (UK) Limited
Waterhouse Lane, Chelmsford, Essex, CM1 2QU
UNITED KINGDOM

WITNESS:

Signature: J Waters
 Name: J WATERS
 Address: 15 GRANGE ROAD
WITHAM ESSEX CB8