

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	Confirmatory Assignment of Patent Rights
CONVEYING PARTY DATA	
Name	Execution Date
A M Fielder (on behalf of the estate of Dennis Arthur Fielder)	05/16/2011
RECEIVING PARTY DATA	
Name:	SIGE SEMICONDUCTOR INC.
Street Address:	1050 Morrison Drive
Internal Address:	Suite 100
City:	Ottawa
State/Country:	CANADA
Postal Code:	K2H 8K7
PROPERTY NUMBERS Total: 2	
Property Type	Number
Patent Number:	6681181
Patent Number:	6947840
CORRESPONDENCE DATA	
Fax Number:	(613)232-8440
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	6132322486
Email:	ottawa@smart-biggar.ca
Correspondent Name:	Smart & Biggar
Address Line 1:	900-55 Metcalfe Street
Address Line 2:	P.O. Box 2999, Station D
Address Line 4:	Ottawa, CANADA K1P 5Y6
ATTORNEY DOCKET NUMBER:	78748-12 & 78748-12C
NAME OF SUBMITTER:	Joelle St. Louis
Total Attachments: 2	
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CH \$80.00 6681181

CONFIRMATORY ASSIGNMENT OF PATENT RIGHTS

For valuable consideration, the receipt and sufficiency of which is hereby acknowledged, on this 14 day of May, 2011, the Estate of Dennis Arthur Fielder ("**Assignor**"), to ensure that the assignment dated May 31, 2002 and filed with the United States Patent and Trademark Office on July 19, 2002 at Reel/Frame 013108/0576 (the "**Original Assignment**"), is completed, hereby sells, assigns, and transfers to SiGe Semiconductor Inc. a Canadian corporation ("**Assignee**"), the full extent of all right, title, and interest in and to any and all of the following (collectively, the "**Rights**"):

1. The patents, provisional patent applications and patent applications listed in the table below (individually and collectively referred to herein as the "**Patents**");
2. All inventions claimed or described in the Patents (collectively, the "**Inventions**");
3. All rights with respect to the Inventions, including all U.S. patents or other governmental grants or issuances that may be granted with respect to the Inventions or from any direct or indirect divisionals, continuations, continuations-in-part, or other patent applications claiming priority rights from the Patents ("**Potential Patents**");
4. All reissues, reexaminations, extensions, or registrations of the Patents or Potential Patents;
5. All non-United States patents, patent applications, and counterparts relating to any or all of the Inventions, the Patents, or Potential Patents, including, without limitation, certificates of invention, utility models, industrial design protection, design patent protection, and other governmental grants or issuances ("**Foreign Rights**"), and including the right to file foreign applications directly in the name of Assignee, its successors and assigns;
6. The right to claim priority rights deriving from the Patents;
7. All causes of action and remedies related to the Patents, the Inventions, Potential Patents, or Foreign Rights (including, without limitation, the right to sue for past, present, or future infringement, misappropriation or violation of rights related to any of the foregoing and the right to collect royalties and other payments under or on account of any of the foregoing); and
8. Any and all other rights and interests arising out of, in connection with, or in relation to, the Patents, the Inventions, Potential Patents, or Foreign Rights.

Patent or Application No.	Filing Date	Title of Patent and First Named Inventor
6,681,181	5/20/2002	GPS Receiver With Improved Immunity To Burst Transmissions Dennis Arthur Fielder
6,947,840	10/24/2003	GPS Receiver With Improved Immunity To Burst Transmissions Dennis Arthur Fielder

This Confirmatory Assignment of Patent Rights (the "**Assignment**") is made fully effective on the date of the Original Assignment, thereby confirming the Assignor's intent to transfer all of the Rights as of that date.

Assignor will not sign any writing or do any act conflicting with this Assignment, and, without further compensation, (save as to reimbursement of out of pocket expenses incurred) will sign all documents and do such additional acts as Assignee, its successors, legal representatives, and assigns reasonably deem necessary or desirable to perfect enjoyment of the Rights, conduct proceedings regarding the Rights (including any litigation or interference proceedings), or perfect or defend title to the Rights. Assignor requests the respective patent office or governmental agency in each jurisdiction to issue any and all patents, certificates of invention, utility models, or other governmental grants or issuances that may be granted upon any of the Rights in the name of the Assignee, as the assignee to the entire interest therein.

The terms and conditions of this Assignment will inure to the benefit of Assignee, its successors, legal representatives, and assigns and will be binding upon Assignor, [his/her] successors, legal representatives and assigns.

By: A M Fielder
(Estate of Dennis Arthur Fielder, Signature MUST be attested)

ATTESTATION OF SIGNATURE PURSUANT TO 28 U.S.C. § 1746

The undersigned witnessed the signature of the Estate Holder to the above Confirmatory Assignment of Patent Rights on behalf of the Estate of Dennis Arthur Fielder and makes the following statements:

1. I am over the age of 18 and competent to testify as to the facts in this Attestation block if called upon to do so.
2. The Estate Holder is personally known to me (or proved to me on the basis of satisfactory evidence) and appeared before me on MAY 16, 2011 to execute the above Confirmatory Assignment of Patent Rights on behalf of the Estate of Dennis Arthur Fielder.
3. The Estate Holder subscribed to the above Confirmatory Assignment of Patent Rights on behalf of the Estate of Dennis Arthur Fielder.

I declare under penalty of perjury under the laws of the United States of America that the statements made in the three (3) numbered paragraphs immediately above are true and correct.

EXECUTED on 16 May 2011 (date)

Colin David Robert Manktelow
Print Name: COLIN DAVID ROBERT MANKTELOW

52 ROCK ROAD
CAMBRIDGE
CB1 7UF