09-15-02 15:59 ID=613 232 8440 P.33 Docket No.: 50200-1/ala 09-20-2002 U.S. DEPARTMENT OF COMMERCE FOR. RECORDATION FORM COVER SHEET (Rev Patent and Trademark Office **BMÓ PATENTS ONLY** PORA 102228412 Ta To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Ralph MASON and Chris DEVRIES Name: ENQ SEMICONDUCTOR INC. Address: 310-1755 Woodward Drive Additional names(s) of conveying party(ies) 3. Nature of conveyance: ☐ Merger Assignment \_\_\_\_\_ State/Prov.; Ontario City: Ottawa ☐ Change of Name ☐ Security Agreement Country: Canada ZIP: K2X 0P9 Other \_\_\_\_ Execution Date: September 16, 2002 ☐ Yes olf 🗵 Additional name(s) & address(es) 4. Application number(s) or patent numbers(s): If this document is being filed together with a new application, the execution date of the application is: September 16, 2002 B. Patent No.(s) Patent Application No. Filing date 9/18/2002 HLE333 00000048 10244558 3 FC:581 40.00 OP 10244558 Yes No Additional numbers 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Allan Brett 7. Total fee (37 CFR 3.41):....\$ 40.00 Registration No. 40,476 Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: Smart & Biggar ☐ Authorized to be charged to deposit account P.O. Box 2999, Station D 8. Deposit account number: 900-55 Metcalfe Street City: Ottawa State/Prov.: Ontario 19-2550 Country: Canada ZIP; K1P 5Y6 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE

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.

Allan Brett (Reg. No. 40,476)

Signature

September 16, 2002

Name of Person Signing

Total number of pages including cover sheet, attachments, and

3

Date

## **ASSIGNMENT**

WHEREAS, we, RALPH MASON and CHRIS DEVRIES, citizens of Canada, residing at, 7 Headingly Crescent, Ottawa, Ontario, K2G 0Y2, Canada and 575 Roosevelt Avenue, Ottawa, Ontario, K2A 2A2, Canada, have made certain inventions and discoveries disclosed in an application for DIRECTLY TUNED FILTER AND METHOD OF DIRECTLY TUNING A FILTER, which is being filed herewith in the United States Patent and Trademark Office (hereinafter referred to as the "Application");

AND WHEREAS, ENQ SEMICONDUCTOR INC., whose full post office address 310-1755 Woodward Drive, Ottawa, Ontario, K2X 0P9, Canada (hereinafter referred to as the "Assignee") is desirous of acquiring the entire right, title, and interest in and to said inventions and discoveries, and in and to the Application inclusive of any and all priority rights derived therefrom for any and all countries in the world, and in and to any and all Letters Patent issuing in any and all countries in the world, to be granted for said inventions and discoveries based on said Application or on patent applications filed in any country claiming priority from said Application;

NOW. THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged. I the assignor, do hereby sell, assign, transfer, and set over unto the Assignee, its successors and assigns, our entire right, title, and interest in and to the inventions and discoveries disclosed in the Application, and in and to the Application and any continuations or divisions thereof and all priority rights derived therefrom, and in and to any and all patent applications and any continuations or divisions thereof filed in any country claiming priority from the Application, and in and to all Letters Patent which may be granted upon the Application or upon patent applications filed in any and all countries in the world claiming priority from the Application, and in and to any and all reissues, substitutions, or prolongations thereof; the same to be held and enjoyed by the Assignee for its own use and behoof, and for the use and behoof of its successors and assigns, to the full end of the term or terms for which said Letters Patent, or reissues, substitutions, or prolongations thereof may be granted, as fully and entirely as the same would have been held and enjoyed by me had this assignment and sale not been made:

AND I hereby agree that, upon request, and without further consideration, but at the expense of the Assignee, I will communicate to the Assignee or its representatives or nominees any facts known to me respecting said inventions and discoveries and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths and generally aid the Assignee, its successors, assigns, and nominees to obtain and enforce proper patent protect for said inventions and discoveries in all countries, and I further agree to execute any and all

PATENT REEL: 013296 FRAME: 0041 further papers which may be necessary or desirable to vest or perfect the title of the Assignee, its successors and assigns, in and to said inventions and discoveries, and in and to any and all Letters Patent or reissues thereof which may be granted upon applications in any and all countries in the world.

AND I hereby authorize and request any official whose duty it is to issue patents to issue each and every Letters Patent to be granted upon the aforesaid applications in any and all countries, and each and every reissue of said Letters Patent, to the Assignee, its successors and assigns, as the assignee of our entire right, title and interest therein, in accordance with this assignment.

THIS assignment made effective as of September 17, 2001

SIGNED at , this day of , 2002.

WITNESS

RALPH MASON

SIGNED at , this day of , 2002.

WITT DESC

CHRIS DEVRIES

ACKNOWLEDGED AND ACCEPTED at , this ) day of ), 2002.

ENQ SEMICONDUCTOR INC.

BY:

ralah Masor

print name

President

title

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