



07-15-2004



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Bernard MALO

2. Name and address of receiving party(ies)

Name: Alcatel Canada Ltd.Address: 600 March RoadP.O. Box 13600Additional name(s) of conveying party(ies) attached? ☐ Yes ☐ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

City: Kanata State: ONCountry: Canada Zip: K2K 2E6Execution Date: *✓ Nov. 1, 2002*Additional name(s) & address(es) attached? ☐ Yes ☒ No

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: _____

A. Patent Application No. 10/156,237 Filing Date 29 May 2002

B. Patent No.(s) _____

Additional numbers attached? ☐ Yes ☐ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Marks & ClerkAddress: P.O. Box 957, Station BCity: Ottawa State: ONCountry: Canada Zip: K1P 5S7Customer No: 235536. Total number of applications and patents involved: ☐7. Total fee (37 CFR 3.41).....\$ 40.00

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George M. MacGregor
Name of Person Signing37,547
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05-28-2003



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PATENTS ONLY

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

1. Name of conveying party(ies):

Bernard MALO

2. Name and address of receiving party(ies)

Name: Alcatel Optronics Canada Ltd.

Address: 600 March Road

P.O. Box 13600

Additional name(s) of conveying party(ies) attached? ☒ Yes ☐ No

3. Nature of conveyance:



Assignment



Merger



Security Agreement



Change of Name



Other

City: Kanata

State: ON

Country: Canada

Zip: K2K 2E6

Execution Date: November 1, 2002

Additional name(s) & address(es) attached? ☐ Yes ☒ No

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Name: Marks & Clerk

Address: P.O. Box 957, Station B

City: Ottawa

State: ON

Country: Canada

Zip: K1P 5S7

Customer No: 23553



* 2 3 5 5 3 *

6. Total number of applications and patents involved: ☐

7. Total fee (37 CFR 3.41).....\$ 40.00



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Signature

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ASSIGNMENT

WHEREAS, **Bernard Malo, residing at 111 DeRoussillon, Gatineau, PQ, J8R 3N7, Canada**, has invented improvements in **METHOD AND APPARATUS FOR FABRICATING AND TRIMMING OPTICAL FIBER BRAGG GRATING DEVICES**, as described in U.S. Application No. 10/156,237, filed on May 29, 2002.

WHEREAS, *ALCATEL OPTRONICS CANADA LTD.*, whose full post office address is 22 de Varennes, Gatineau, Quebec, J8T 8R1, 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 for by said assignee.

Signed at Gatineau this 1st day of November 2002

Bernard Malo
Bernard Malo

François Bilodeau
François Bilodeau (Witness)