

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Sergio Berretta</td><td>11/14/2008</td></tr><tr><td>David A. Boyd</td><td>11/14/2008</td></tr></tbody></table>		Name	Execution Date	Sergio Berretta	11/14/2008	David A. Boyd	11/14/2008		
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Sergio Berretta	11/14/2008								
David A. Boyd	11/14/2008								
RECEIVING PARTY DATA									
<table border="1"><tr><td>Name:</td><td>NORAM International Limited</td></tr><tr><td>Street Address:</td><td>70 Sir John Rogerson's Quay</td></tr><tr><td>City:</td><td>Dublin 2</td></tr><tr><td>State/Country:</td><td>IRELAND</td></tr></table>		Name:	NORAM International Limited	Street Address:	70 Sir John Rogerson's Quay	City:	Dublin 2	State/Country:	IRELAND
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PROPERTY NUMBERS Total: 1									
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CORRESPONDENCE DATA									
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NAME OF SUBMITTER:	Michael C. Gilchrist								
Total Attachments: 2 source=BERRETТА_P09936US00_ASSIGN-5-12-11_MCG#page1.tif source=BERRETТА_P09936US00_ASSIGN-5-12-11_MCG#page2.tif									

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PATENT
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PATENT ASSIGNMENT

WHEREAS WE, Sergio BERRETTA, of 7877 Heather Street, Vancouver, British Columbia, Canada, V6P 3R6, and David A. BOYD, of 5294 East Boulevard, Vancouver, British Columbia, Canada, V6M 3V1, (the "Assignors"), are the inventors of certain inventions or improvements described and claimed in the Patent Cooperation Treaty international patent application executed concurrently herewith and entitled:

METHOD FOR REDUCING THE FORMATION OF BY-PRODUCT DI-NITROBENZENE IN THE PRODUCTION OF MONONITROBENZENE

AND WHEREAS, NORAM International Limited, an Irish company (the "Assignee"), of 70 Sir John Rogerson's Quay, Dublin 2, Ireland, is desirous of acquiring the entire right, title and interest in and to the said inventions or improvements, and in and to the said application, and in, to and under all Letters Patent which may be granted on or as a result thereof in all countries;

NOW THEREFORE, in consideration of ONE (\$1.00) DOLLAR and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, the Assignors, hereby assign to the Assignee all right, title and interest in and to the said inventions or improvements and said application, and all continuations, divisions, renewals of or substitutes for said application, and in, to and under all Letters Patent which may be granted on or as a result thereof, and any reissue or reissues of said Letters Patent; and we assign to and authorize the Assignee to file in our names applications for Letters Patent for said inventions or improvements in all countries, the same to be held and enjoyed by the Assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by us, had this assignment not been made;

AND we hereby covenant that we have full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement in conflict herewith, and we further covenant and agree that we will, each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said application and said Letters Patent, in the Assignee, its successors, assigns, nominees or legal representatives, and we agree to communicate to the Assignee, or its nominees, all known facts respecting said inventions or improvements, said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid the Assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit, proper patent protection for said inventions or improvements in all countries, all at the expense, however, of the Assignee or its successors, assigns, nominees or legal representatives;

AND we hereby authorize and request the officials of all countries whose duty it is to issue patents on applications as aforesaid, to issue to the Assignee, as assignee of the entire right, title and interest, all Letters Patent for said inventions or improvements, which may be issued

and granted on or as a result of the application aforesaid, in accordance with the terms of this Assignment.

EXECUTED at Vancouver, British Columbia, Canada, this 14 day of November, 2008.

Sergio BERRETTA
Sergio BERRETTA

STATEMENT OF WITNESS

I, KEVIN DODDS [insert witness
name] declare that I was personally present and did see Sergio BERRETTA duly sign and
execute the above Assignment.

[Signature]
Witness

David A. BOYD
David A. BOYD

STATEMENT OF WITNESS

I, Anna Li [insert witness
name] declare that I was personally present and did see David A. BOYD duly sign and execute
the above Assignment.

[Signature]
Witness