

CERTIFICATE

COMMONWEALTH OF PENNSYLVANIA)

)SS:

COUNTY OF CHESTER)

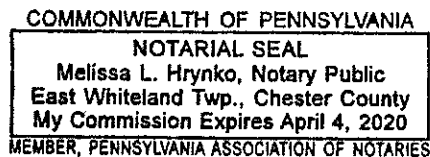
I certify that the attached copy of the assignment of the invention entitled
MEDICAMENT INHALER and assigned GB application numbers 1319265.3, 1417412.2 and
PCT application number PCT/EP2014/073141 is a true, correct and complete copy of the
original.

In witness whereof, I hereunto set my hand and official seals.

7/13/2014

Dated

Melissa L. Hrynko
Notary Public



 ASSIGNMENT

WHEREAS I/we, **Julian A. BLAIR** of Carrigahilla, Stradbally, Kilmacthomas, Waterford, Ireland, **Daniel K. BUCK** of Annestown, Waterford, Ireland and **Simon KAAR** of Donoughmore, Cork, Ireland, have made application(s) for Letters Patent identified on Schedule A attached hereto; and

WHEREAS, **NORTON (WATERFORD) LIMITED** of Unit 301 IDA Industrial Park, Cork Road, Waterford, Ireland, an Irish registered company with registration number 100363, hereinafter referred to as "Assignee" is desirous of acquiring the entire right, title and interest in and to said application(s) and any and all inventions or improvements described in whole or in part therein (collectively hereinafter referred to as "Invention");

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I/we, have assigned, transferred, and conveyed, and/or do hereby assign, transfer, and convey to Assignee the entire right, title, and interest in and to said application(s) and said Invention, and all the rights, privileges, and benefits therein, including any and all rights, privileges, and benefits under the Paris Convention for the Protection of Industrial Property, including the right to claim priority based on said patent application(s), and under any and all Letters Patent or patents which may be granted therefor, and all right, title, and interest in and to every patent application filed or to be filed on or in relation wholly or partly to said Invention in any country or patent organization, including continuations, divisions, renewals, revivals, and any substitute applications of said patent application(s), and all the rights, privileges, and benefits therein, including the right to claim priority based on said patent application(s), and all right, title, and interest in and to any and all patents which may issue thereon, and any reissues, reexaminations, pipelines, extensions, supplementary protection certificates, and governmental exclusivity rights extending therefrom.

AND I/we hereby authorize Assignee, its successors, assigns, or legal representatives to file in any and all countries patent applications respecting said Invention, whether wholly or in part, in my/our name or its or their own name(s).

AND I/we hereby covenant that I/we have full right to convey the entire interest herein assigned, and that I/we have not executed and will not execute any agreement in conflict herewith.

AND I/we further covenant and agree, in respect of said application(s), Invention, Letters Patent, patents, and any and all patent applications filed or to be filed on or in relation wholly or partly to said Invention in any country or patent organization, and any and all patents which may issue thereon, and any and all reissues, reexaminations, pipelines, extensions, supplementary protection certificates, and governmental exclusivity rights extending therefrom, that at Assignee's expense, I/we will each time a request is made and without undue delay: (i) execute and deliver all such papers as may be necessary or desirable to perfect title to Assignee, its

successors, assigns, or legal representatives; (ii) communicate to Assignee or to its nominee all known facts; (iii) testify in any administrative or legal proceedings, including any interference, arbitration, opposition, reexamination, inter partes review, post grant review, or litigation; (iv) execute and deliver all lawful papers and documents, including all petitions, specifications, affidavits, declarations, and disclaimers; (v) furnish Assignee with any and all documents, photographs, models, samples, and other physical exhibits in my/our control or in the control of my/our heirs, legal representatives, or assigns, and (vi) make all rightful oaths, and generally to do everything possible to aid Assignee, its successors, assigns, and legal representatives to obtain, maintain, and enforce for its or their own benefit proper patent protection for said Invention or any part of it in any and all countries.

AND I/we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to said Assignee, as assignee of the entire right, title and interest, any and all applications and Letters Patent for said Invention or any part of it, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application(s) aforesaid, in accordance with the terms of this assignment.

THE effective date of this ASSIGNMENT shall be the filing date of the earliest filed application set forth on Schedule A.

Signed at Waterford, IE on this 14 day of June, 2016.
(City, State, Country)

Signature: 
Julian A. BLAIR

In the presence of:

Witness's Signature 

Name: SIOBHÁN MCCARTHY

Address: UNIT 301, IDA IND PARK WATERFORD, IRELAND

Signed at WATERFORD, IRELAND on this 14th day of JUNE, 2016.
(City, State, Country)

Signature: _____

Daniel K. BUCK

In the presence of:

Witness's Signature

Name:

Address:

Signed at _____ on this _____ day of _____, 2016.
(City, State, Country)

Signature: _____

Simon KAAR

In the presence of:

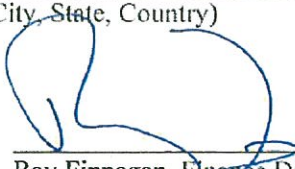
Witness's Signature

Name:

Address:

Signed by and on behalf of the **ASSIGNEE**:

Signed at Waterford Ireland on this 17 day of June, 2016
(City, State, Country)

Signature: 
Ray Finnegan, Finance Director

In the presence of:

Witness's Signature Sharon McKay

Name: Sharon McKay

Address: Unit 24/35, IDA Ind Park, WATERFORD, Ireland

Signed at Waterford Irel. on this 17 day of JUNE, 2016
(City, State, Country)

Signature: 
Andrew Crowley, General Manager

In the presence of:

Witness's Signature Laura Phelan

Name: Laura Phelan

Address: Unit 37/35 Waterford IDA
Waterford

SCHEDULE A

United Kingdom patent application number GB 1319265.3, titled Medicament Inhaler, filed on 31 October 2013.

United Kingdom patent application number GB 1417412.2, titled Medicament Inhaler, filed on 01 October 2014.

International patent application number PCT/EP2014/073141, titled Medicament Inhaler, filed on 28 October 2014.

ASSIGNMENT

WHEREAS I/we, **Julian A. BLAIR** of Carrigahilla, Stradbally, Kilmacthomas, Waterford, Ireland, **Daniel K. BUCK** of Annestown, Waterford, Ireland and **Simon KAAR** of Donoughmore, Cork, Ireland, have made application(s) for Letters Patent identified on Schedule A attached hereto; and

WHEREAS, **NORTON (WATERFORD) LIMITED** of Unit 301 IDA Industrial Park, Cork Road, Waterford, Ireland, an Irish registered company with registration number 100363, hereinafter referred to as "Assignee" is desirous of acquiring the entire right, title and interest in and to said application(s) and any and all inventions or improvements described in whole or in part therein (collectively hereinafter referred to as "Invention"):

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I/we, have assigned, transferred, and conveyed, and/or do hereby assign, transfer, and convey to Assignee the entire right, title, and interest in and to said application(s) and said Invention, and all the rights, privileges, and benefits therein, including any and all rights, privileges, and benefits under the Paris Convention for the Protection of Industrial Property, including the right to claim priority based on said patent application(s), and under any and all Letters Patent or patents which may be granted therefor, and all right, title, and interest in and to every patent application filed or to be filed on or in relation wholly or partly to said Invention in any country or patent organization, including continuations, divisions, renewals, revivals, and any substitute applications of said patent application(s), and all the rights, privileges, and benefits therein, including the right to claim priority based on said patent application(s), and all right, title, and interest in and to any and all patents which may issue thereon, and any reissues, reexaminations, pipelines, extensions, supplementary protection certificates, and governmental exclusivity rights extending therefrom.

AND I/we hereby authorize Assignee, its successors, assigns, or legal representatives to file in any and all countries patent applications respecting said Invention, whether wholly or in part, in my/our name or its or their own name(s).

AND I/we hereby covenant that I/we have full right to convey the entire interest herein assigned, and that I/we have not executed and will not execute any agreement in conflict herewith.

AND I/we further covenant and agree, in respect of said application(s), Invention, Letters Patent, patents, and any and all patent applications filed or to be filed on or in relation wholly or partly to said Invention in any country or patent organization, and any and all patents which may issue thereon, and any and all reissues, reexaminations, pipelines, extensions, supplementary protection certificates, and governmental exclusivity rights extending therefrom, that at Assignee's expense, I/we will each time a request is made and without undue delay: (i) execute and deliver all such papers as may be necessary or desirable to perfect title to Assignee, its

successors, assigns, or legal representatives; (ii) communicate to Assignee or to its nominee all known facts; (iii) testify in any administrative or legal proceedings, including any interference, arbitration, opposition, reexamination, inter partes review, post grant review, or litigation; (iv) execute and deliver all lawful papers and documents, including all petitions, specifications, affidavits, declarations, and disclaimers; (v) furnish Assignee with any and all documents, photographs, models, samples, and other physical exhibits in my/our control or in the control of my/our heirs, legal representatives, or assigns, and (vi) make all rightful oaths, and generally to do everything possible to aid Assignee, its successors, assigns, and legal representatives to obtain, maintain, and enforce for its or their own benefit proper patent protection for said Invention or any part of it in any and all countries.

AND I/we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to said Assignee, as assignee of the entire right, title and interest, any and all applications and Letters Patent for said Invention or any part of it, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application(s) aforesaid, in accordance with the terms of this assignment.

THE effective date of this ASSIGNMENT shall be the filing date of the earliest filed application set forth on Schedule A.

Signed at _____ on this _____ day of _____, 2016.
(City, State, Country)

Signature: _____
Julian A. BLAIR

In the presence of:

Witness's Signature

Name:

Address:

Signed at _____ on this _____ day of _____, 2016.
(City, State, Country)

Signature: _____
Daniel K. BUCK

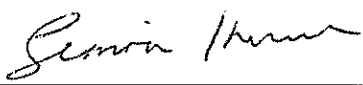
In the presence of:

Witness's Signature

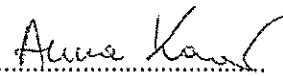
Name:

Address:

Signed at IRELAND on this 12 day of JULY, 2016.
(City, State, Country)

Signature: 
Simon KAAR

In the presence of:

Witness's Signature 

Name: ANNA KAAR

Address: DONEGHMURLE, CORK, IRELAND

Signed by and on behalf of the **ASSIGNEE**:

Signed at _____ on this _____ day of _____, 2016
(City, State, Country)

Signature: _____
Ray Finnegan, Finance Director

In the presence of:

Witness's Signature

Name:

Address:

Signed at _____ on this _____ day of _____, 2016
(City, State, Country)

Signature: _____
Andrew Crowley, General Manager

In the presence of:

Witness's Signature

Name:

Address:

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