HEET

U.S. DEPARTMENTOFCOMMERCE Patent and Trademark Office

1. Name of conveying party(ies) SLUTSKY: Art ZMMEL, Note WULFFHART, Harold Additional name(s)of conveying party(ies attached? Yos   No   S	To the Honorable Commissioner of Pate. 1021098	
SILUTERY: And ZMMEL Nos WULFFHART. Harold Additional namely/of conveying party/les attached? Yes   No   S   5 - 2.9 - 2    3. Nature of conveyance:		
Additional name(s) of conveying party(ics attached?  Yos	ו. ivame of conveying party(les)	Ivames and address of receiving party(les):
MULFFHART Harold Additional name(s)cf conveying party(ise attached? Yes   No S	SLUISKI, AIL	Name: <u>1355540 Ontario Inc.</u>
Additional name(s) of conveying party(ies attached? Yes \  \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		Internal Address:
Street Address: 255 Spinnaker Way, Unit 6  City Concord State: Ontario ZiP LdK 4.11 Country: Canada  Additional names/acdresses attached? Yes   No   Additional names a		
Security Agriement	Var D Na 57	0, 44,11, 055,0; 1, 14,14,0
Security Agreement		Street Address: 255 Spinnaker Way, Unit 6
Security Agreement	3. Nature of conveyance:	
Country Canada  Additional names/addresses attached? Yes \ No \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		
Additional names/acdresses attached? Yes \ No \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	☐ Security Agreement ☐ Change of Name	
Execution Date: May 15, 2000  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. (s) 09/553,759  5. Name and address of party to whom correspondence concerning document should be mailed: Name: Anita Nador: Internal Address: c/o Bereskin & Parr  5. Name and address: c/o Bereskin & Parr  6. Total number of applications and patents involved: 1  7. Total fee (37 CFR 3.41)	Other	
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Street Address: Box 401, 40 King Street West    City: Toronto	concerning document should be mailed:	
Street Address: Box 401, 40 King Street West  Authorized to charge any deficiency or credit any overpayment to our deposit account.  City: Toronto	Internal Address: c/o Bereskin & Parr	
Street Address: Box 401, 40 King Street West  Authorized to charge any deficiency or credit any overpayment to our deposit account.  City: Toronto		
Street Address: Box 401, 40 King Street West  Authorized to charge any deficiency or credit any overpayment to our deposit account.  City: Toronto State: Ontario ZIP: M5H 3Y2 County: Canada  66/03/2002 TBIRZI 00000015 022095 09553759  OI FC:801 40.00 CH  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.  Anita Nador. Rean. 47.366 Name of Person Signing BP File # 11682-3  OMD No. 0651 (exp. 4/94)  Do not detach this portion  Mail documents to be recorded with required cover sheet information to:  Commissioner Of Patents and Trademarks Box Assignments Washington, D.C. 20231  Public b_rden reporting for this sample cover sheet is estimated to average about 30 minutes per documents to be recorded.  Including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, City of Information Systems, PKZ 1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Read State Project (0651-0011), PKZ 1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Read State Project (0651-0011), PKZ 1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Read State Project (0651-0011), PKZ 1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Read State Project (0651-0011), PKZ 1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Read State Project (0651-0011), PKZ 1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Read State Project (0651-0011), PKZ 1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Read State Project (0651-0011), PKZ 1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Read State Proj		7. Total fee (37 CFR 3.41)\$\(\frac{40.00}{}\)
Authorized to charge any deficiency or credit any overpayment to our deposit account.  City: Toronto State: Ontario ZIP: M5H 3Y2  County Canada  06/63/200 TDIAZI 0000015 022055 09553759  01 FCL 11 40.00 CH  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.  Anita Nador Rean 47,366 Name of Person Signing BP File # 11682-3  CMD No. 0651 (exp. 4/94)  Do not detach this portion  Mail documents to be recorded with required cover sheet information to:  Commissioner Of Patents and Trademarks Box Assignments Washington, D.C. 20231  Public b_rden reporting for this sample cover sheet is estimated to average about 30 minutes per documents to be recorded Including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office Office of Information Systems, PKZ 1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Patentian Project (0651-0011).		☐ Enclosed
County, Canada  06/03/2002 TDIRI1 0000015 022095 09553759  01 FC 561 40.00 CH  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.  Anita Nador. Rean 47,366 Name of Person Signing BP File # 11682-3  OMD No. 0651 (exp. 4/94)  Do not detach this portion  Mail documents to be recorded with required cover sheet information to:  Commissioner Of Patents and Trademarks Box Assignments Washington, D.C. 20231  Public barden reporting for this sample cover sheer is estimated to average about 30 minutes per documents to be recorded. Including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Captal Information Systems PK2 1000C. Washington, D.C. 20231, and to the Office of Management and Budget, Paperwolf Project (0651-0011), PK2 1000C. Washington, D.C. 20231, and to the Office of Management and Budget, Paperwolf Project (0651-0011), PROPRING OF TRANSPORT OF TR	Street Address: <u>Box 401, 40 King Street West</u>	
County Canada  02-2095  October TRIRI 1 0000015 022095 09553759  01 FC 81 40.00 CH  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.  Anita Nador Regn 47,366 Name of Person Signing BP File # 11682-3  OMD No 0651 (exp. 4/94)  Do not detach this portion  Mail documents to be recorded with required cover sheet information to:  Commissioner Of Patents and Trademarks Box Assignments Washington, D.C. 20231  Public barden reporting for this sample cover sheer is estimated to average about 30 minutes per documents to be recorded. Including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office of Management and Budget, Paperwolf Persont (19651-0011), PK2 1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwolf Persont (19651-0011), PRIVE 1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwolf Project (19651-0011), PRIVE 1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwolf Persont (19651-0011), PRIVE 1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwolf Persont (19651-0011), Paperwol	City: Toronto State: Optorio 7ID: M5H 3V2	Deposit account number:
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Name of Person Signing BP File # 11682-3  Signature Total number of pages comprising cover sheet:: 1  OMD No. 0651 (exp. 4/94)  Do not detach this portion  Mail documents to be recorded with required cover sheet information to:  Commissioner Of Patents and Trademarks Box Assignments Washington, D.C. 20231  Public barden reporting for this sample cover sheer is estimated to average about 30 minutes per documents to be recorded, Including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office of Management and Budget, Paperwork Read in Project (0651-0011), Project (0651-0011).		May 29, 2002
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Washington, D.C. 20503 <b>REFL: 012938 FRAME: 0287</b>		

## **ASSIGNMENT**

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of all of which is hereby acknowledged, ART SLUTSKY, NOE ZAMEL and HAROLD WULFFHART of 61 Glen Cedar Road , Toronto, Ontario, M3C 3G4, Canada, 252 Otonabee Avenue, Willowdale, Ontario, M2M 2T1, Canada, and 255 Spinnaker Way, Unit 6, Concord, Ontario, L4K 4J1, Canada, hereby confirm that they have sold and assigned, and do hereby sell and assign to 1355540 ONTARIO INC., of 255 Spinnaker Way, Unit 6, Concord, Ontario, L4K 4J1, Canada, as assignee, all its right, title and interest for Canada, the United States of America and all other countries, in and to an invention entitled:

## IMPROVED FORMULATIONS FOR DETECTING ASTHMA

as described and illustrated in United States Patent Application No. 09/553,759 filed on April 21, 2000, all its right, title and interest in and to said patent application and in and to any divisions, continuations, continuations-in-part, extensions of, and supplementary disclosures thereto, and in and to any patents that may be granted for said invention and in and to any additions or modifications to said invention.

ART SLUTSKY, NOE ZAMEL and HAROLD WULFFHART agree that they will without further consideration do all such things and execute all such documents as may be necessary or desirable to obtain and maintain patents for said invention and for additions and modifications thereto in any and all countries, and to vest title thereto in said 1355540 ONTARIO INC., its successors, assigns and legal representatives or nominees.

ART SLUTSKY, NOE ZAMEL and HAROLD WULFFHART authorize and empower 1355540 ONTARIO INC., its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said invention or for additions and modifications thereto,

PATENT REEL: 012938 FRAME: 0288 filed by it, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from **ART SLUTSKY**, **NOE ZAMEL and HAROLD WULFFHART**.

ART SLUTSKY, NOE ZAMEL and HAROLD WULFFHART hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said 1355540 ONTARIO INC., the assignee of its right title and interest in and to the same, for its sole use and benefit, and for the use and benefit of its successors and assigns, to the full end of the term for which Letters Patent may be granted, as fully and entirely as the same would have been held by ART SLUTSKY, NOE ZAMEL and HAROLD WULFFHART, had this assignment and sale not been made.

Executed as of this 15th day of May, 2000.

WITNEŚS

ART SLUTSKY

Executed as of this 15th day of May, 2000.

Dehellie FuloxX

NOE Z*K*MEL

Executed as of this 15th day of May, 2000.

WITNESS

HAROLD WULFFHART

B&P File No. 11682-3

PATENT
RECORDED: 05/29/2002 REEL: 012938 FRAME: 0289