FORM PTO-1619A Expres 08/30/99 OMB 0851-0027

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PATENT REEL: 010467 FRAME: 0843

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Correspondent Name and Address	Area Code and Telephone Number	412-344-6113					
Name Kenneth P. McKay,	Esq.						
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Address (line 2) 3755 Library Rd	3755 Library Rd						
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Statement and Signature	Authorization to charge additional fees:	Yes No X					
To the best of my knowledge and I attached copy is a true copy of the indicated herein. Kenneth P. McKay, Esq. Name of Person Signing	belief, the foregoing information is true and e original document. Charges to deposit a second secon	d correct and any ccount are authorized, as 12/16/99 Date					

PATENT REEL: 010467 FRAME: 0844

PATENT ASSIGNMENT AGREEMENT

ASSIGNMENT

Assignment made December 14, 1999, by Dr. Donald Chace, as an employee of Neo Gen Screening, Inc., hereinafter referred to as inventor, to Neo Gen Screening, Inc., with its principal place of business located at 110 Roessler Road Pittsburgh, PA 15220, in the City of Pittsburgh, County of Allegheny, State of Pennsylvania, hereinafter referred to as assignee.

RECITALS

The parties recite and declare:

Inventor has invented Method for Interpreting Tandem Mass Spectrometry Data for Clinical Diagnosis, an application being filed herewith and a continuation-in-part of application Ser. No. 09/277,119, filed March 26, 1999. Assignee desires to acquire the entire right, title, and interest in the above-stated application in the invention and improvements thereon, and in letters patent when granted in the United States and foreign countries.

In consideration of the acceptance of all costs, fees, debts, and related expenses associated with the filing, prosecution and maintenance of the invention by assignee, and other good and valuable consideration further described in an employment agreement between the parties, the receipt of which is acknowledged, inventor assigns to assignee the entire right, title, and interest in the above-described application and the invention, and in any improvements in the invention previously or after the date of this assignment made or acquired by inventor, and to all rights of priority thereto pursuant to the International Convention for the Protection of Industrial Property, and in any patent on the invention and/or improvements that may be granted in the United States or any foreign country, including each patent granted on any application that is a division, substitution, or continuation of the application specifically identified in this assignment, and in each reissue or extension of the patent.

Inventor agrees to cooperate with assignee such that assignee may enjoy to the fullest extent the rights conveyed under and pursuant to this assignment. Such duty includes prompt execution of all papers, to be prepared at the expense of assignee, that are deemed necessary or desirable by assignee to perfect the conveyed rights.

The terms, covenants, and provisions of this assignment shall inure to the benefit of assignee, its successors, assigns, and/or other legal representatives, and shall be binding on inventor, his heirs, assigns, and other legal representatives.

Inventor warrants and represents that he has not entered into any assignment, contract, or understanding in conflict with this assignment.

In witness whereof, each party to this assignment has caused it to be executed at Pittsburgh, PA on this 14th day of December, 1999.

Page 1 of 2

PATENT REEL: 010467 FRAME: 0845 Inventor:

Assignee:

Dopald Chace

Edwin Naylor

Danidant Nac Can

President, Neo Gen Screening, Inc.

Date: $\frac{12/14/99}{14}$

Date: 12-14-99