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1011 U.S. PTO
10/325981
12/23/02

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

1. Name of conveying party(ies):

Jan AERTS
Yves WETZELS
Nadine COHEN
Jeroen AERSSENS

2. Name and address of receiving party(ies):

Janssen Pharmaceutica, N.V.
Turnhoutseweg 30
2340 Beerse
BELGIUM

12/23/02

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

3. Nature of conveyance:

☒ X Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other:

Execution Date(s): November 25, 2002 and
December 5, 2002

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

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:

November 25, 2002, December 2, 2002 and December 4, 2002

A. Patent Application No.

B. Patent No.(s)

Additional numbers attached? Yes ___ No ☒ X

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

Name: Don J. Peltó, Esquire
Address: McKenna Long & Aldridge LLP
1900 K Street, NW
Washington, DC 20006

6. Total number of applications and patents involved: 1

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

☒ X Enclosed – Any deficiency or overpayment should be debited or credited to Deposit Account
☐ Authorized to be charged to Deposit Account
(Two copies of this paper are attached.)

8. Deposit Account No.: 50-1067.

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.

Don J. Peltó, Reg. No. 33,754
Name of Person Signing

Signature

23 December 2002
Date

Total number of pages including cover sheet, attachments and document: 7

12/26/2002 MDAMTE1 00000019 10325981

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40.00 DP

WORLDWIDE ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

Janssen Pharmaceutica, N.V.
Turnhoutseweg 30
2340 Beerse
BELGIUM

its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries, in and to the invention relating to

DATA MINING OF PUBLIC SNP DATABASES FOR THE SELECTION OF INTRAGENIC SNPS


as set forth in his United States Patent Application

___ executed concurrently herewith
___ executed on
___ Serial No. _____, filed _____

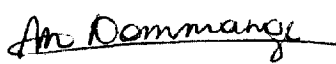
said application for United States Letters Patent, including all divisional, renewal, substitute, continuation and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patent and reissues and extensions of Letters Patent granted for said inventions or upon said applications and every priority right that is or may be predicated upon or arise from said inventions, said applications, and said Letters Patent; said Assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said Assignee or otherwise as said Assignee may deem advisable, under the International Convention or otherwise; the Commissioner of Patents and Trademarks of the United States of America being hereby authorized to issue or transfer all said Letters Patent to said Assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right theretofore given, and that the undersigned will do all acts reasonably serving to ensure that the said inventions, patent applications and Letters Patent shall be held and enjoyed by said Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said Assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, and lawful affidavits in form and substance which may be requested by said Assignee, to furnish said Assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may be of said inventions, and to testify in any proceedings relating to said inventions, patent applications and Letters Patent.

The undersigned hereby grant to the firm of McKenna Long & Aldridge, L.L.P., 1900 K Street NW, Washington, DC 20006, the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

NAMES AND SIGNATURES OF INVENTORS

Name: Jan AERTS	Signature: 	Date: 05 DEC 2002
Name: Yves WETZELS	Signature:	Date:
Name: Nadine COHEN	Signature:	Date:
Name: Jeroen AERSSENS	Signature:	Date:

NAMES AND SIGNATURES OF WITNESSES

Name: Mariëlle Dommange	Signature: 	Date: 05 DEC 2002
Name:	Signature:	Date:
Name:	Signature:	Date:
Name:	Signature:	Date:

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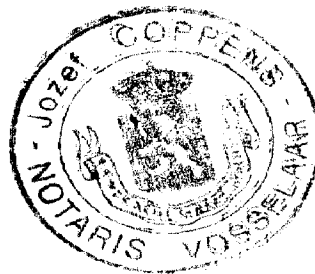
IPT-407:4/90(1)(modified)

Gezien door ons, Jozef COPPENS, notaris
verblijvende te B-2350 Vosselaar, België
voor echtverklaring van de handtekening
van *Jan Aerts*

Vosselaar, de 5/12/2002

Vu par nous, Jozef COPPENS, notaire,
résident à B-2350 Vosselaar, Belgique, pour
authentification de la signature de *Jan Aerts*

Vosselaar, le 5/12/2002



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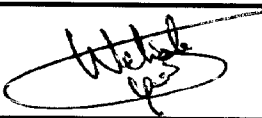
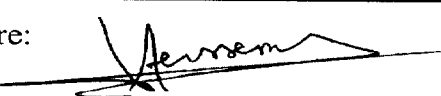
as set forth in his United States Patent Application

— executed concurrently herewith
— executed on _____
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said application for United States Letters Patent, including all divisional, renewal, substitute, continuation and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patent and reissues and extensions of Letters Patent granted for said inventions or upon said applications and every priority right that is or may be predicated upon or arise from said inventions, said applications, and said Letters Patent; said Assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said Assignee or otherwise as said Assignee may deem advisable, under the International Convention or otherwise; the Commissioner of Patents and Trademarks of the United States of America being hereby authorized to issue or transfer all said Letters Patent to said Assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right theretofore given, and that the undersigned will do all acts reasonably serving to ensure that the said inventions, patent applications and Letters Patent shall be held and enjoyed by said Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said Assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, and lawful affidavits in form and substance which may be requested by said Assignee, to furnish said Assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may be of said inventions, and to testify in any proceedings relating to said inventions, patent applications and Letters Patent.

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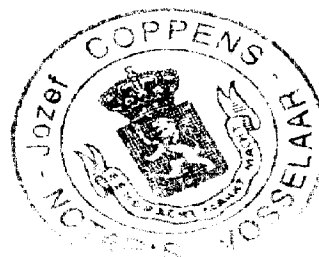
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50203519

Gezien door ons, Jozef COPPENS, notaris
verblijvende te B-2350 Vosselaar, België
voor echtverklaring van de handtekening
van Yves Wetzels, Jeroen Aerssens
Vosselaar, de 51121 2002

Vu par nous, Jozef COPPENS, notaire,
résidant à B-2350 Vosselaar, Belgique, pour
certifier la date et l'identité de Yves Wetzels, Jeroen Aerssens
Vosselaar, le 51121 2002



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Name: Jan AERTS	Signature:	Date:
Name: Yves WETZELS	Signature:	Date:
Name: Nadine COHEN	Signature: <i>N. Cohen</i>	Date: <i>Nov 28, 2000</i>
Name: Jeroen AERSSENS	Signature:	Date:

NAMES AND SIGNATURES OF WITNESSES

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