PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Davide Bianchi	09/07/2011
Marco Valetti	09/07/2011
Paola Bazza	09/07/2011
Niccolo Miraglia	09/02/2011
Ermanno Valoti	09/02/2011

RECEIVING PARTY DATA

Name:	Gnosis S.p.A.
Street Address:	Piazza del Carmine, 4
City:	Milan
State/Country:	ITALY
Postal Code:	20121

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13270435

CORRESPONDENCE DATA

(312)884-7352 Fax Number:

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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

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ATTORNEY DOCKET NUMBER:	GNO-105
NAME OF SUBMITTER:	Janine A. Moderson

REEL: 027043 FRAME: 0612

PATENT 501687270

Total Attachments: 5

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PATENT REEL: 027043 FRAME: 0613

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration

the undersigned inventor

BIANCHI Davide – (hereinafter, the "ASSIGNOR") Via Pulci 5 – I-20100 MILANO, Italy

acknowledges the payment by and receipt from

GNOSIS S.p.A. – (hereinafter, the "ASSIGNEE") Piazza del Carmine 4, I-20121 MILANO, Italy

wherein the undersigned Assignor sells, assigns, and transfers to Assignee his world-wide, entire, complete, and exclusive rights, title, and interest to and in: any and all invention(s) of U.S. Patent Application entitled

BIOTECHNOLOGICAL SULPHATED CHONDROITIN SULPHATE AT POSITION 4 OR 6 ON THE SAME POLYSACCHARIDE CHAIN, AND PROCESS FOR THE PREPARATION THEREOF

which is/are described and/or claimed in an application for Letters Patent of the United States Serial Number 13/270,435 filed on 11 October 2011

executed by the Assignor and naming as inventor(s) ANDREOTTI Arianna and which claims the benefit of an earlier filed United States Provisional or Nonprovisional / PCT / Foreign Patent Application Serial Number MI2011A000829 filed on 12 May 2011 in Italy, (the "Patent Application"); the Patent Application; any and all continuation(s), division(s), renewal(s), substitute(s), reissue(s), reexamination(s), or any other counterpart application(s) based in whole or in part on the Patent Application (collectively "Counterpart Non-Provisional Application(s)"); and any and all Letters Patent(s) granted on the Patent Application or granted on Counterpart Non-Provisional Application(s) in the United States and in any other country or territory for the full term or terms for which said U.S. Letters Patent(s) and for which said foreign Letters Patent(s) may be issued or granted, including any extensions thereof.

Upon Assignee's request, Assignor agrees, without charge, to promptly take such actions as may be reasonably necessary to vest, secure, perfect, protect, and/or enforce the rights and interests of Assignee as received by the Assignee by way of this Assignment. Such actions shall include, without limitation, the prompt execution and delivery of documents in recordable form (including the prompt execution and delivery of additional confirmatory assignments), information, rightful oaths, and sworn testimony useful or necessary for Assignee or its affiliates, designees, or agents to file, prosecute, or maintain any registration or application relating in part or in whole to the Patent Application, or to pursue or defend any administrative, court, or other legal proceeding involving any U.S. or foreign patent(s) granted on the Patent Application or granted on Counterpart Non-Provisional Application(s).

Assignor authorizes the Assignee to insert in this assignment document the filing date and application number of the application if the date and number are unavailable at the time this document is executed.

	ASSIGNOR		ASSIGNEE – GNOSIS S.p.A.
Ву:	Dovide Biouchi	Accepted By:	lu I ham
	Signature		Signature
	BIANCHI Davide		RENZO BERNO - CEO
	Printed Name		Printed Name and Title
	7/8/11		02/03/11
	Date		Date /

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration

the undersigned inventor

VALETTI Marco – (hereinafter, the "ASSIGNOR") Via San Rocco 27, I-20831 SEREGNO, Italy

acknowledges the payment by and receipt from

GNOSIS S.p.A. – (hereinafter, the "ASSIGNEE") Piazza del Carmine 4, I-20121 MILANO, Italy

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ASSIGNOR By: Mars of Sulf	Accepted By:	ASSIGNEE – GNOSIS S.p.A.
Signature	, ,	Signature
VALETTI Marco Printed Name		Printed Name and Title
07/09/11 Date		02/08/11

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration

the undersigned inventor

BAZZA Paola – (hereinafter, the "ASSIGNOR") Via Vercesi 11, I-20852 VILLASANTA, Italy

acknowledges the payment by and receipt from

GNOSIS S.p.A. – (hereinafter, the "ASSIGNEE") Piazza del Carmine 4, I-20121 MILANO, Italy

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	ASSIGNOR		ASSIGNEE – GNOSIS S.p.A.
Ву:	Pools Borns Signature	Accepted By:	Signature
	BAZZA Paola Printed Name		Printed Name and Title
	Date 07/03/11		02/09/11 Date

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration

the undersigned inventor

MIRAGLIA Niccolò – (hereinafter, the "ASSIGNOR") Via Gorizia 15, I-20090 BUCCINASCO, Italy

acknowledges the payment by and receipt from

GNOSIS S.p.A. – (hereinafter, the "ASSIGNEE") Piazza del Carmine 4, I-20121 MILANO, Italy

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Ву:	ASSIGNOR	ASSIGNEE GNOSIS S.p.A. Accepted By:			
•	Signature	Signature		~~~~	
	MIRAGLIA Niccolò	Printed Name and Title	REN		
	Printed Name	Printed Name and Title	Printed Name		
	02/03/u	02/03/11	(
	Date	Date	Date		

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration

the undersigned inventor

VALOTI Ermanno – (hereinafter, the "ASSIGNOR") Via Cascina Nuova 14 - 24044 DALMINE, Italy

acknowledges the payment by and receipt from

GNOSIS S.p.A. – (hereinafter, the "ASSIGNEE") Piazza del Carmine 4, I-20121 MILANO, Italy

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	ASSIGNOR		ASSIGNEE – GNOSIS S.p.A.
Ву:	Well-	Accepted By:	(m) km
	Signature		Signature
	VALOTI Ermanno		RENZO BERNA - CEO
	Printed Name		Printed Name and Title
	02/03/u		02/08/11
	Date / /		Date / /

1 of 1

PATENT REEL: 027043 FRAME: 0618

RECORDED: 10/11/2011