PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Tadeusz Krzysztof WYRZYKIEWICZ	04/29/2009
Hagen CRAMER	04/29/2009
Huihe ZHU	04/29/2009
Kevin James FINN	04/29/2009

RECEIVING PARTY DATA

Name:	GIRINDUS AMERICA, INC.	
Street Address:	8560 Reading Road	
City:	Cincinnati	
State/Country:	ОНЮ	
Postal Code:	45215	

PROPERTY NUMBERS Total: 1

Property Type	Number
PCT Number:	EP0955012

CORRESPONDENCE DATA

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Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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Address Line 1: 3333 Richmond Avenue Address Line 4: Houston, TEXAS 77098-3099

ATTORNEY DOCKET NUMBER: GIR 2008/01

NAME OF SUBMITTER: Sandra Andress

Total Attachments: 2

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ASSIGNMENT OF APPLICATION

WHEREAS I, (WE)

WYRZYKIEWICZ Tadeusz Krzysztof, 150 Burns Avenue, 45215 Wyoming, Ohio, United States
CRAMER Hagen, 8808 Timberchase Court, 45069 West Chester, Ohio, United States
ZHU Huihe, 706 Sugarball Ln., Cincinnati, Ohio 45215, United States
FINN Kevin James, 9265 Deercross Parkway #2A, Blue Ash, Ohio 45236, United States

respectively, have invented certain new and useful improvements in: "Process for the manufacture of oligonucleotides"

(Application N° PCT/EP2009/055012, filed in accordance with the PCT rules), and

WHEREAS, GIRINDUS AMERICA, INC (hereinafter referred to as "ASSIGNEE") having a place of business at: 8560 Reading Road, 45215 Cincinnati, Ohio, United States

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I(WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any

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legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) Kim Manson, Esq. of Solvay North America, LLC of 4500 McGinnis Ferry Road, Alpharetta, Georgia 30005 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date:

April 29,2000

WYRZYKIEWICZ Tadeusz Krzysztof

(Signature of inventor)

Date:

CRAMER Hagen (Signature of inventor)

Date:

April 29, 2009 April 29, 2007

ZHU Huihe

(Signature of inventor)

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April 29, 2009

FINN Kevin James (Signature of inventor)

Kim Manson, Esq. Solvay North America, LLC 4500 McGinnis Ferry Road Alpharetta, Georgia 30005

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RECORDED: 10/22/2010