

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
Ulf Bech Christensen		09/12/2008
RECEIVING PARTY DATA		
Name:	PENTABASE ApS	
Street Address:	Sunekaer 1	
City:	Soendersoe	
State/Country:	DENMARK	
Postal Code:	DK-5471	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	12293201	
CORRESPONDENCE DATA		
Fax Number:	(248)358-3351	
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>		
Phone:	248-358-4400	
Email:	dgreig@brookskushman.com	
Correspondent Name:	Brooks Kushman PC	
Address Line 1:	1000 Town Center, Twenty-Second Floor	
Address Line 4:	Southfield, MICHIGAN 48075	
ATTORNEY DOCKET NUMBER:	PNTS0101PUSA	
NAME OF SUBMITTER:	Denise Greig	
Total Attachments: 1 source=pnts0101pusa#page1.tif		

CH \$40.00 12293201

500764736

PATENT
REEL: 022163 FRAME: 0640

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, I, Ulf Bech CHRISTENSEN of Sunekaer 1, DK-5471 Soendersoe, Denmark do hereby assign, sell and set over to PENTABASE ApS, a corporation organized and existing under the laws of the State of DK, and having a place of business at Sunekaer 1, DK-5471 Soendersoe, Denmark hereinafter referred to as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and interest, domestic and foreign, in and to the inventions and discoveries in

OLIGONUCLEOTIDES COMPRISING SIGNALLING PAIRS AND HYDROPHOBIC NUCLEOTIDES, STEMLESS BEACONS, FOR DETECTION OF NUCLEIC ACIDS, METHYLATION STATUS AND MUTANTS OF NUCLEIC ACIDS

set forth in the PCT International application No. PCT/DK2007/000134, filed on March 16, 2007 and

set forth in the application for United States Letters Patent executed by me on the 12 day of September respectively;

for which an application for a United States Patent was filed on Sept. 16, 2008, Application No. 12/293,201 (I hereby authorize my attorney to insert the application filing date and number when they become known),

including the right of said ASSIGNEE, its successors, assigns or other legal representatives to make applications and to receive Letters Patent for said inventions and discoveries in any and all foreign countries in its or their own name or names, or in my name, at its or their election, and I hereby assign, sell and set over to said ASSIGNEE, its successors, assigns or other legal representatives, all rights of priority in and to said inventions and discoveries in all countries, including all applications claiming benefit of the filing date hereof, continuations, continuations-in-part, divisionals, reexaminations and reissue applications.

And I hereby agree for myself, my heirs, successors, assigns or other legal representatives to execute any and all papers, including applications for Letters Patent of any and all kinds and in any and all countries and to perform any and all acts which said ASSIGNEE, its successors, assigns or other legal representatives may deem necessary to secure thereto the rights herein assigned, sold and set over.

And I hereby represent and warrant that I have not granted any rights inconsistent with the rights granted herein.

Date: 12. 09. 2008


(Ulf Bech CHRISTENSEN)