

## TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

ETAS ID: TM485241

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT		
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT OF THE ENTIRE INTEREST AND THE GOODWILL		
<b>CONVEYING PARTY DATA</b>			
<b>Name</b>	<b>Formerly</b>	<b>Execution Date</b>	<b>Entity Type</b>
Ignyta		08/06/2018	Corporation:
<b>RECEIVING PARTY DATA</b>			
<b>Name:</b>	Genentech, Inc.		
<b>Doing Business As:</b>	Genentech, Inc.		
<b>Street Address:</b>	1 DNA Way		
<b>City:</b>	South San Francisco		
<b>State/Country:</b>	CALIFORNIA		
<b>Postal Code:</b>	94080		
<b>Entity Type:</b>	Corporation: DELAWARE		
<b>PROPERTY NUMBERS Total: 29</b>			
<b>Property Type</b>	<b>Number</b>	<b>Word Mark</b>	
<b>Serial Number:</b>	85980535	IGNYTA	
<b>Serial Number:</b>	86412197	IGNYTA	
<b>Serial Number:</b>	86426077	IGNYTA	
<b>Serial Number:</b>	86426134	IGNYTA	
<b>Serial Number:</b>	86426187	IGNYTA	
<b>Serial Number:</b>	85981736	METHYLOME	
<b>Serial Number:</b>	85877880	ONCOLOME	
<b>Serial Number:</b>	85752045	TRAILBLAZE	
<b>Serial Number:</b>	86521944	IGNYTA	
<b>Serial Number:</b>	86521950		
<b>Serial Number:</b>	86521946	TRAILBLAZE	
<b>Serial Number:</b>	86528564	ONCOLOME	
<b>Serial Number:</b>	86561483	TRAILBLAZE	
<b>Serial Number:</b>	86976636	IGNYTA	
<b>Serial Number:</b>	86724433	TRAILBLAZE PHAROS	
<b>Serial Number:</b>	86724436	PHAROS	
<b>Serial Number:</b>	86977532		
<b>Serial Number:</b>	86763222	TRAILBLAZE PHAROS	

CH \$740.00 85980535

Property Type	Number	Word Mark
Serial Number:	87260401	IGNYTA
Serial Number:	87975862	IGNYTA
Serial Number:	87720907	ENLECTIS
Serial Number:	87711071	LANTYRNA
Serial Number:	87741277	CHECK FOR TRK
Serial Number:	87742086	CHECK YOUR TRK
Serial Number:	87742507	CHECK FOR NTRK
Serial Number:	87742514	CHECK YOUR NTRK
Serial Number:	87744803	ENLUNYA
Serial Number:	87757058	RXDX
Serial Number:	87757448	RX/DX

#### CORRESPONDENCE DATA

Fax Number: 6509529881

*Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.*

Phone: 6504671936

Email: docketing-d@gene.com

Correspondent Name: Shameek Ghose

Address Line 1: 1 DNA Way

Address Line 4: South San Francisco, CALIFORNIA 94080

NAME OF SUBMITTER:	Shameek Ghose
SIGNATURE:	/Shameek Ghose/
DATE SIGNED:	08/08/2018

#### Total Attachments: 3

source=Ignyta Assignment#page1.tif

source=Ignyta Assignment#page2.tif

source=Ignyta Assignment#page3.tif

## **ASSIGNMENT OF U.S. TRADEMARKS**

This ASSIGNMENT OF U.S. TRADEMARKS (this "Assignment"), is made as of August 6, 2018, by Ignyta, 4545 Towne Centre Court, San Diego, California 92121, United States of America ("Assignor").

WHEREAS, Assignor is the owner of the trademark applications set forth on Schedule 1 attached hereto (the "Intellectual Property");

WHEREAS, Assignor has agreed to transfer certain intellectual property rights, including, without limitation, the Intellectual Property, to Genentech, Inc., 1 DNA Way, South San Francisco, California 94080, United States of America ("Assignee");

WHEREAS, Assignee is the successor to the Assignor's business to which the Intellectual Property pertains, and is desirous of acquiring the Mark and U.S. application, together with the entire right, title and interest in and to the Intellectual Property from Assignor pursuant to this Assignment.

NOW, THEREFORE, for other good and valuable consideration, the receipt and adequacy of which are hereby acknowledged by Assignor:

1. Assignment. Assignor hereby assigns and confirms the assignment to Assignee, and Assignee hereby accepts, all right, title and interest in and to the Intellectual Property including the existing US application, together with that portion of the business to which the mark pertains, the goodwill of the business connected with and symbolized by the Intellectual Property and all rights and powers arising or accrued therefrom including, without limitation, the right to sue and recover damages and other remedies for future and past infringements of the Intellectual Property and to fully and entirely stand in the place of Assignor in all matters related thereto.

2. Recordation and Further Actions. Assignor authorizes the Commissioner of Patents and Trademarks and any other governmental officials or bodies (e.g. Domain Name Registrars) to record and register this Assignment upon request by Assignee. Assignor shall take such steps and actions following the date hereof, including the execution of any documents, files, registrations, or other similar items, to ensure and/or facilitate that the Intellectual Property is properly assigned to Assignee, or any assignee or successor thereto, as may be reasonably necessary to effect the purpose of this Assignment and carry out its provisions. Should Assignor fail to comply with the provisions of this section, Assignor hereby irrevocably designates and appoints Assignee, as Assignor's attorney-in-fact with authority to take such actions and to execute and deliver such documents or instruments on Assignor's behalf and to make appropriate dispositions thereof as are necessary to vest the ownership of the Intellectual Property in and to the Assignee.

IN WITNESS WHEREOF, Assignor and Assignee has caused this Assignment to be executed by its duly authorized representative.

**ASSIGNOR:**

**ASSIGNEE:**

By: 

Name: Laurie Hill

Title: Vice President, Intellectual Property

By: 

Name: Shameek Ghose

Title: Sr. IP Counsel/Head of U.S. Pharma Trademarks

**TRADEMARK**

**REEL: 006412 FRAME: 0686**

**SCHEDULE 1**

Country	Trademark	Application No.	Classes
United States	IGNYTA	85980535	9, 42
United States	IGNYTA	86412197	5, 42
United States	IGNYTA (Logo/Design)	86426077	9
United States	IGNYTA (Logo/Design)	86426134	5
United States	IGNYTA (Logo/Design)	86426187	5, 42
United States	METHYLOME	85981736	9
United States	ONCOLOME	85877880	9
United States	TRAILBLAZE	85752045	9
United States	IGNYTA	86521944	44
United States	TEAR DROP LOGO	86521950	5
United States	TRAILBLAZE	86521946	44
United States	ONCOLOME	86528564	44
United States	TRAILBLAZE	86561483	5
United States	IGNYTA (Logo/Design)	86976636	42
United States	TRAILBLAZE PHAROS	86724433	44
United States	PHAROS	86724436	44
United States	TEAR DROP LOGO	86977532	44
United States	TRAILBLAZE PHAROS (AND DESIGN)	86763222	44
United States	IGNYTA LOGO	87260401	5, 42
United States	IGNYTA LOGO	87975862	44
United States	ENLECTIS	87720907	5
United States	LANTYRNA	87711071	5
United States	CHECK FOR TRK	87741277	5, 41

United States	CHECK YOUR TRK	87742086	5, 41
United States	CHECK FOR NTRK	87742507	5, 41
United States	CHECK YOUR NTRK	87742514	5, 41
United States	ENLUNYA	87744803	5
United States	RXDX	87757058	5
United States	RXDX	87757448	5