

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Exelixis, Inc.	04/13/2011
RECEIVING PARTY DATA	
Name:	Exelixis Patent Company LLC
Street Address:	210 East Grand Avenue
City:	South San Francisco
State/Country:	CALIFORNIA
Postal Code:	94080
PROPERTY NUMBERS Total: 2	
Property Type	Number
Application Number:	12049225
Application Number:	60918160
CORRESPONDENCE DATA	
Fax Number:	(269)337-7789
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Email:	patent@honigman.com
Correspondent Name:	Heidi M. Berven
Address Line 1:	350 E. Michigan Avenue, Suite 300
Address Line 4:	Kalamazoo, MICHIGAN 49007-3800
ATTORNEY DOCKET NUMBER:	224990/08-001CUS/133117
NAME OF SUBMITTER:	Heidi M. Berven
Total Attachments: 4 source=Exelixis_Patent_Assignment#page1.tif source=Exelixis_Patent_Assignment#page2.tif source=Exelixis_Patent_Assignment#page3.tif source=Exelixis_Patent_Assignment#page4.tif	

CH \$80.00 12049225

501504156

PATENT
REEL: 026143 FRAME: 0682

ASSIGNMENT

In consideration of One Dollar (\$1.00) and other good and valuable considerations in hand paid, the receipt and sufficiency whereof are hereby acknowledged, Exelixis, Inc. ("Exelixis") hereby assigns, effective as of April 15, 2011, to:

Exelixis Patent Company LLC

its successors and assigns (the "Affiliate and together with Exelixis, the "Parties"), the entire right, title and interest in the inventions or improvements of the undersigned disclosed in the patent applications and patents described on **Exhibit A**, and in any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said inventions or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension of such patents, and further assigns to said assignee the priority right provided by the International Convention (the "Patents").

The undersigned hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorize and request the attorneys of record in said application to insert in this assignment the filing date and serial number of said applications when officially known, and the date of execution of the applications.

The undersigned warrant themselves to be the owners of the entire right, title and interest in said inventions or improvements and to have the right to make this assignment, and further warrant that there are no outstanding prior assignments, licenses, or other encumbrances on the interests herein assigned.

For said considerations the undersigned hereby agree, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation and substitute applications for said inventions or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said applications and any and all applications and other documents for Letters Patent in foreign countries on said inventions or improvements, that said assignee, its successors or assigns may deem necessary or expedient, and for the said considerations the undersigned authorize said assignee to apply for patents for said inventions or improvements in its own name in such countries where such procedure is proper and further agree, upon the request of said assignee, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain, maintain and enforce said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignee, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

The Parties have structured the transactions contemplated by this Assignment as a sale and intend the transfer and conveyance of the Patents to be absolute and irrevocable true sales by Exelixis to Affiliate that provide Affiliate with the full benefits and burdens of ownership of the Patents. Neither Exelixis nor Affiliate intends the transactions contemplated hereunder or in any agreement to which Exelixis and

Exhibit A

HMSC List of Assigned Patents to the Exelixis Patent Company LLC

Exelixis Ref. No.	External Counsel ("EC")	EC Ref. No.	Country	App. No.	Title	Other Info
EX07-005P	HMSC	0272230-000100US	US	60/918,160	Inhibitors of the Hedgehog Pathway	XL139
EX08-001C-AR	HMSC	224990/08-001 AR/133098	AR	P080101080	Phenylquinazoline Derivatives, Pharmaceutical Compositions Containing Them, Methods for Their Preparation and Uses in Cancer Treatment	XL139
EX08-001C-AU	HMSC	224990/08-001 AU/133099	AU	2008224941	Inhibitors of the Hedgehog Pathway	XL139
EX08-001C-BR	HMSC	224990/08-001 BR/133100	BR	PI 0808772.5	Inhibitors of the Hedgehog Pathway	XL139
EX08-001C-CA	HMSC	224990/08-001 CA/133101	CA	2,680,796	Inhibitors of the Hedgehog Pathway	XL139
EX08-001C-CN	HMSC	224990/08-001 CN/133102	CN	20088001566.X	Inhibitors of the Hedgehog Pathway	XL139
EX08-001C-CO	HMSC	224990/08-001 CO/133103	CO	09-113466	Inhibitors of the Hedgehog Pathway	XL139
EX08-001C-EA	HMSC	224990/08-001 EA/133104	EA	200970856	Inhibitors of the Hedgehog Pathway	XL139
EX08-001C-EP	HMSC	224990/08-001 EP	EP	8732145.1	Inhibitors of the Hedgehog Pathway and Methods of Use	XL139
EX08-001C-GE	HMSC	224990/08-001 GE/133106	GE	AP2008011506	Inhibitors of the Hedgehog Pathway	XL139
EX08-001C-HK	HMSC	224990/08-001 HK	HK	PCT/US08/056883	Inhibitors of the Hedgehog Pathway and Methods of Use	XL139
EX08-001C-IL	HMSC	224990/08-001 IL/133107	IL	200603	Inhibitors of the Hedgehog Pathway	XL139

EX08-001C-IN	HMSC	224990/08-001 IN/133108	IN	3125/KOLNP/2009	Inhibitors of the Hedgehog Pathway	XL139
Exelisis Ref. No.	External Counsel ("EC")	EC Ref. No.	Country	App. No.	Title	Other Info
EX08-001C-JP	HMSC	224990/08-001 JP/133109	JP	2009-553783	Inhibitors of the Hedgehog Pathway	XL139
EX08-001C-KR	HMSC	224990/08-001 KR	KR	PCT/US08/056883	Inhibitors of the Hedgehog Pathway and Methods of Use	XL139
EX08-001C-MX	HMSC	224990/08-001 MX/133111	MX	MX/a/2009/009786	Inhibitors of the Hedgehog Pathway	XL139
EX08-001C-NZ	HMSC	224990/08-001 NZ/133112	NZ	579480	Inhibitors of the Hedgehog Pathway	XL139
EX08-001C-SG	HMSC	224990/08-001 SG/133114	SG	200905850-4	Inhibitors of the Hedgehog Pathway	XL139
EX08-001C-TW	HMSC	224990/08-001 TW/133115	TW	97109202	Inhibitors of the Hedgehog Pathway	XL139
EX08-001C-UA	HMSC	224990/08-001 UA/133116	UA	200910381	Inhibitors of the Hedgehog Pathway	XL139
EX08-001C-US	HMSC	224990/08-001 US/133117	US	12/049,225	Inhibitors of the Hedgehog Pathway	XL139
EX08-001C-PC	HMSC	224990/08-001 PCT/133113	PC	PCT/US08/056883	Inhibitors of the Hedgehog Pathway and Methods of Use	XL139
EX08-001C-ZA	HMSC	224990/08-001 ZA/133118	ZA	2009/06023	Inhibitors of the Hedgehog Pathway	XL139