## 507240857 04/20/2022

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT						
NATURE OF CONVEYANCE:		ASSIGNMENT						
INATORE OF CONVETANCE:		ASSIGNMENT						
CONVEYING PARTY DA	<b>ATA</b>							
			Name	Execution Date				
LINDA G. LEE				11/20/2020				
GILAD ALMOGY				11/19/2020				
STEVEN MENCHEN				11/22/2020				
RECEIVING PARTY DATA								
Name: ULTIMA GEN			NOMICS, INC.					
Street Address:	7979 G	7979 GATEWAY BLVD.						
City:	NEWAF	NEWARK						
State/Country:	CALIFORNIA							
Postal Code:	94560							
PROPERTY NUMBERS	Total: 1							
Property Type			Number					
Application Number: 17		1739	95382					
CORRESPONDENCE D	ΑΤΑ							
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			e-mail address first; if that is uns at is unsuccessful, it will be sen					
- · · ·		493-9300						
		tdocket@wsgr.com, dhaddad@wsgr.com,						
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		PAGE MILL ROAD						
Address Line 4:		PALC	) ALTO, CALIFORNIA 94304					
ATTORNEY DOCKET NUMBER:			51024-728.301					
NAME OF SUBMITTER:			DILORA HADDAD					
SIGNATURE:			/Dilora Haddad/					
DATE SIGNED:		04/20/2022						
Total Attachments: 3								
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source=Ultima_51024_728_301_Assignment#page2.tif								
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PATENT ASSIGNMENT	Docket Number: 51024-728.601						
WHEREAS, the undersigned:	· ·						
1. Linda G. LEE       2. Gilad ALMOGY       3. Steven MENCHE         7979 Gateway Blvd.,       7979 Gateway Blvd.,       7979 Gateway Blvd.,         Suite 101       Suite 101       Suite 101         Newark, California 94560       Newark, California 94560       Newark, California         United States       United States       United States	/đ.,						
(hereinafter "Inventor(s)"), have invented certain new and useful improvements in							
LINKERS AND METHODS FOR OPTICAL DETECTION AN	<b>D</b> SEQUENCING						
for which a PCT application <u>PCT/US2020/018699</u> filed on <u>February 18, 2020</u> in the U.S. Receiving Office of the Patent Cooperation Treaty which claiming priority to U.S. Applications No. <u>62/807.550</u> filed <u>February 19, 2019</u> (hereinafter, "Application(s)"). The term "Application(s)" also includes all patent applications that share or claim priority to or from the above application(s).							
WHEREAS, <u>ULTIMA GENOMICS. INC.</u> , a corporation incorporated under the laws of the State of <u>Delaware</u> , having a place of business at <u>7979 Gatewav Blvd.</u> , <u>Suite 101</u> , <u>Newark, California 94560</u> , (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said Application(s), and the inventions disclosed therein, and in and to all embodiments of the inventions, heretofore conceived, made or discovered, whether jointly or severally, by said Inventor(s) (hereinafter collectively referred to as "Inventions"), and in and to any and all patents, inventor's certificates and other forms of protection thereon granted in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty, including those filed under the Paris Convention for the Protection of Industrial Property, The Patent Cooperation Treaty or otherwise (hereinafter "Patent(s)").							
NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventor(s) to have been received in full from said Assignce:							
1. Said Inventor(s) do hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said Inventions; (b) in and to said Applications, including the right to claim priority to and from said Application(s); (c) in and to each and every application that is a divisional, substitution, continuation, or continuation-in-part of any of said Application(s); (d) in and to said Patent(s) and each and every patent issuing or reissuing from any of the foregoing; (e) in and to each and every patent and application filed outside the United States and corresponding to any of the foregoing; and (g) in and to all claims for past, present and future infringement of the Patent(s), including all rights to sue for and to receive and infringement of the Patent(s).							
2. Said Inventor(s) hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty. Such cooperation by said Inventor(s) shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any applications covering said Inventions; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said Inventions; (d) for filing and prosecuting applications for reissuance of any said Patent(s); (e) for interference or other priority proceedings involving said Inventions; and (f) for legal proceedings involving said Inventions and any applications therefor and any Patent(s) granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that reasonable expenses incurred by said Inventor(s) in providing such cooperation shall be paid for by said Assignee.							
3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor(s), their respective heirs, legal representatives and assigns.							
4. Said Inventor(s) hereby warrant, represent and covenant that said Inventor(s) have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.							
5. Said Inventor(s) hereby request that any Patent(s) issuing in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty, be issued in the name of the Assignee, or its successors and assigns, for the sole use of said Assignee, its successors, legal representatives and assigns.							
6. This instrument will be interpreted and construed in accordance with the laws of the State of California, without regard to conflict of law principles. If any provision of this instrument is found to be illegal or unenforceable, the other provisions shall remain effective and enforceable to the greatest extent permitted by law. This instrument may be executed in counterparts, each of which is deemed an original, but all of which together constitute one and the same agreement.							
IN WITNESS WHEREOF, said Inventor(s) have executed and delivered this instrumen	t to said Assignee as of the dates written below:						
Date: 11/20/2020 Afec Date:	Gilad ALMOGY						
Date:							
RECEIVED AND AGREED TO BY ASSIGNEE: ULTIMA GENOMICS, INC.							
Date:Signature: Name: Gilad ALMOGY Title: President							

## PATENT REEL: 059643 FRAME: 0150

PATENT ASSIGNMENT	Docket Number: 51024-728.601
WHEREAS, the undersigned:	
1. Linda G. LEE       2. Gilad ALMOGY       3. Steven MENCHE         7979 Gateway Blvd.,       7979 Gateway Blvd.,       7979 Gateway Blvd.,         Suite 101       Suite 101       Suite 101         Newark, California 94560       Newark, California 94560       Newark, California 94560         United States       United States       United States	vd.,
(hereinafter "Inventor(s)"), have invented certain new and useful improvements in	
LINKERS AND METHODS FOR OPTICAL DETECTION AN	
for which a PCT application <u>PCT/US2020/018699</u> filed on <u>February 18, 2020</u> in the U.S. Receiv which claiming priority to U.S. Applications No. <u>62/807.550</u> filed <u>February 19, 2019</u> (hereinafter also includes all patent applications that share or claim priority to or from the above application(s)	r, "Application(s)"). The term "Application(s)
WHEREAS, <u>ULTIMA GENOMICS, INC.</u> , a corporation incorporated under the laws business at <u>7979 Gateway Blyd.</u> , <u>Suite 101</u> , <u>Newark.</u> <u>California 34560</u> , (hereinafter "Assignee") interest in and to said Application(s), and the inventions disclosed therein, and in and to all embod made or discovered, whether jointly or severally, by said Inventor(s) (hereinafter collectively refer patents, inventor's certificates and other forms of protection thereon granted in the United States, f convention, agreement, protocol, or treaty, including those filed under the Paris Convention for the Cooperation Treaty or otherwise (hereinafter "Patent(s)").	), is desirous of acquiring the entire right, due and liments of the inventions, heretofore conceived, rred to as "Inventions"), and in and to any and all foreign countries, or under any international e Protection of Industrial Property, The Patent
NOW, THEREFORE, in consideration of good and valuable consideration acknowledg full from said Assignee:	ed by said Inventor(s) to have been received in
1. Said Inventor(s) do hereby sell, assign, transfer and convey unto said Assigns said Inventions; (b) in and to said Applications, including the right to claim priority to and from sa application that is a divisional, substitution, continuation, or continuation-im-part of any of said Ap and every patent issuing or reissuing from any of the foregoing; (e) in and to each and every reisst kind of any of the foregoing; (f) in and to each and every patent and application filed outside the U foregoing; and (g) in and to all claims for past, present and future infringement of the Patent(s), in recover for Assignee's own use all past, present, and future lost profits, royalties, and damages of infringement of the Patent(s).	aid Application(s); (c) in and to each and every pplication(s); (d) in and to said Patent(s) and each us, reexamination, renewal or extension of any United States and corresponding to any of the soluding all rights to sue for and to receive and
2. Said Inventor(s) hereby covenant and agree to cooperate with said Assignee extent the right, title and interest herein conveyed in the United States, foreign countries, or under protocol, or treaty. Such cooperation by said inventor(s) shall include prompt production of pertitives, and other assistance all the said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for Inventions; (c) for filing and prosecuting substitute, divisional, continuing or additional applications prosecuting applications for reissuance of any said Patent(s); (e) for interference or other priority legal proceedings involving said Inventions and any applications therefor and any Patent(s) grants and reexaminations, opposition proceedings, cancellation proceedings, priority contests, public us actions; provided, however, that reasonable expenses incurred by said Inventor(s) in providing sub-	any international convention, agreement, nent facts and documents, giving of testimony, to the extent deemed necessary or desirable by for prosecuting any applications covering said ons covering said Inventions; (d) for filing and proceedings involving said Inventions; and (f) for ed thereon, including without limitation reissues so proceedings, infringement actions and court
<ol> <li>The terms and covenants of this assignment shall inure to the benefit of said representatives, and shall be binding upon said Inventor(s), their respective heirs, legal representation</li> </ol>	stives and assigns.
<ol> <li>Said Inventor(s) hereby warrant, represent and covenant that said Inventor(s assignment, contract, or understanding in conflict herewith.</li> </ol>	i) have not entered and will not enter into any
5. Said Inventor(s) hereby request that any Patent(s) issuing in the United State convention, agreement, protocol, or treaty, be issued in the name of the Assignee, or its successors successors, legal representatives and assigns.	rs and assigns, for the sole use of said Assignee, its
6. This instrument will be interpreted and construed in accordance with the law conflict of law principles. If any provision of this instrument is found to be illegal or unenforceal enforceable to the greatest extent permitted by law. This instrument may be executed in counterp of which together constitute one and the same agreement.	ble, the other provisions shall remain effective and parts, each of which is deemed an original, but all
IN WITNESS WHEREOF, said Inventor(s) have executed and delivered this instrume	ent to said Assignee as of the dates written below:
Date: Date: Date:	Gilad ALMOGY
Date:	
RECEIVED AND AGREED TO BY ASSIGNEE: VLTIMA GENOMICS, INC. Date:	

## PATENT REEL: 059643 FRAME: 0151

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PATEN	TASSIGNMENT		Docket Number: 51024-728.601					
WHEREAS, the undersigned:								
1. Linda G. LEE 2. ( 7979 Gateway Blvd., Suite 101 8 Newark, California 94560 9	Gilad ALMOGY 1979 Gateway Blvd., Suite 101 Newark, California 94560 Julited States	<ol> <li>Steven MENCHE 7979 Gateway BJ Suite J01 Newark, Californ United States</li> </ol>	vđ.,					
(hereinafter "Inventor(s)"), have invented of	ertain new and useful improvement	s in						
LINKERS AND METHODS FOR OPTICAL DETECTION AND SEQUENCING								
for which a PCT application <u>PCT/US2020/018699</u> filed on <u>February 18, 2020</u> in the U.S. Receiving Office of the Patent Cooperation Treaty which claiming priority to U.S. Applications No. <u>62/807,550</u> filed <u>February 19, 2019</u> (hereinafter, "Application(s)"). The term "Application(s)" also includes all patent applications that share or claim priority to or from the above application(s).								
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NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventor(s) to have been received in full from said Assignce:								
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2. Said Inventor(s) hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty. Such cooperation by said Inventor(s) shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any applications covering said Inventions; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said Inventions; (d) for filing and prosecuting applications for reissuance of any said Patent(s); (e) for interference or other priority proceedings involving said Inventions; and (f) for legal proceedings involving said Inventions and any applications therefor and any Patent(s) granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions, provided, however, that reasonable expenses incurred by said Inventor(s) in providing such cooperation shall be paid for by said Assignee.								
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IN WITNESS WHEREOF, said		vered this instrumen	t to said Assignee as of the dates written below:					
		Date:						
Linda G. LEE			Gilad ALMOGY					
Date: 11/22/20 Stee Steven MENCI	en Mexilin	q						
RECEIVED AND AGREED TO BY ASSIGNEE: ULTIMA GENOMICS, INC.								
Date:Signature: Nam Title:	e: Gilad ALMOGY President							

RECORDED: 04/20/2022

Page 1 of 1

## PATENT REEL: 059643 FRAME: 0152

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