

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT7032894

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
GENMARK DIAGNOSTICS, INC.		09/10/2021
RECEIVING PARTY DATA		
Name:	ROCHE MOLECULAR SYSTEMS, INC.	
Street Address:	4300 HACIENDA DRIVE	
City:	PLEASANTON	
State/Country:	CALIFORNIA	
Postal Code:	94588	
PROPERTY NUMBERS Total: 145		
Property Type	Number	
Patent Number:	6740518	
Patent Number:	9874542	
Patent Number:	7820391	
Patent Number:	6096273	
Patent Number:	7014992	
Patent Number:	7045285	
Patent Number:	7393645	
Patent Number:	7384749	
Patent Number:	6221583	
Patent Number:	6479240	
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Patent Number:	6977151	
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Patent Number:	6090933	
Patent Number:	7160678	
Patent Number:	7381525	
Patent Number:	6232062	
Patent Number:	6495323	
Patent Number:	7056669	
Patent Number:	6921668	

PATENT

Property Type	Number
Patent Number:	10001476
Patent Number:	10670591
Patent Number:	11156605
Patent Number:	9410663
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Patent Number:	10864522
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Patent Number:	9598722
Patent Number:	9498778
Patent Number:	10106847
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Patent Number:	10352983
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Patent Number:	7312087
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Patent Number:	8486247
Patent Number:	9151746

Property Type	Number
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Application Number:	62549852
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Application Number:	11982312

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Application Number:	11982407
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Application Number:	11982368
Application Number:	60281276
Application Number:	60201026
Application Number:	13938864
Application Number:	11982378
Application Number:	11982377
PCT Number:	US2021037051
Patent Number:	9957553

CORRESPONDENCE DATA

Fax Number: (925)225-1128

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.

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ATTORNEY DOCKET NUMBER:	GENMARK TO RMS US_PCT
NAME OF SUBMITTER:	CHARLES M. DOYLE
SIGNATURE:	/Charles M. Doyle/
DATE SIGNED:	11/18/2021

Total Attachments: 12

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ASSIGNMENT AGREEMENT

GenMark Diagnostics, Inc., a corporation duly organized under the laws of the State of Delaware, and having its principal place of business at 5964 La Place Court, Carlsbad, California 92008, United States of America,

Osmetech Technology, Inc., a corporation duly organized under the laws of the State of Delaware, and having its principal place of business at 757 South Raymond Avenue, Pasadena, CA 91105, United States of America, and

Clinical Micro Sensors, Inc., a corporation duly organized under the laws of the State of Delaware, and having its principal place of business at 757 South Raymond Avenue, Pasadena, CA 91105, United States of America,

each entity individually, or two or more entities collectively, referred to herein as "ASSIGNOR(S)," acknowledge the previous transfer to and/or hereby assign to

Roche Molecular Systems, Inc. ("ASSIGNEE") a corporation duly organized under the laws of the State of Delaware, and having its principal place of business at 4300 Hacienda Drive, Pleasanton, California 94588, United States of America

for good and valuable consideration paid to ASSIGNOR(S) by ASSIGNEE, the receipt and sufficiency of which is hereby acknowledged, of all ASSIGNOR'S/ASSIGNORS' complete or, to the extent it is less than complete, full proportionate right, title, and interest in, to, and deriving from the invention(s) disclosed in the patent application(s) set forth on Attachment A hereto and its possessions by operation of law, contract, or otherwise, and any Letters Patent which may hereafter be granted on the same including any application claiming priority, divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, reexaminations, prolongations or extensions thereof.

As far as the right, title, and interest of ASSIGNOR(S) in, to, and deriving from the invention(s) disclosed in the patent application(s) set forth on Attachment A hereto may not have been transferred, for good and valuable consideration paid to ASSIGNOR(S) by ASSIGNEE, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR(S) hereby assigns, sells and transfers to ASSIGNEE, and to ASSIGNEE'S successors and assigns, all of ASSIGNOR'S/ASSIGNORS' complete or, to the extent it is less than complete, full proportionate right, title and interest in, to, and deriving from the invention(s) described in the patent application(s) listed on Attachment A hereto, including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, reexaminations, prolongations or extensions thereof, or other patent applications claiming the benefit of the filing date of the patent application(s) listed on Attachment A.

The entities named in the patents and patent applications assigned herein may be composed of one or more of the named ASSIGNOR(S), and such composition in no way limits the rights transferred from ASSIGNOR(S) to ASSIGNEE.

The assignment of the rights of any co-owners are subject to separate assignment agreements. ASSIGNOR(S) explicitly approve any such assignments.

ASSIGNEE, by virtue of this Assignment, shall have the right to file and own patent applications that claim priority to and are based in whole or in part on the patent application(s) listed on Attachment A hereto and to own Letters Patents that issue thereon. Accordingly, ASSIGNOR(S) hereby authorizes and requests to issue any Letters Patent which may issue for such patent applications, including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, reexaminations, prolongations or extensions thereof, to ASSIGNEE, its successors and assigns.

ASSIGNOR(S) does hereby covenant and agree with ASSIGNEE, its successors and assigns, that ASSIGNOR(S) will not execute any writing or do any act conflicting with this assignment, and ASSIGNOR(S) further agrees that he will, without charge to said ASSIGNEE, but at ASSIGNEE'S expense, cooperate with ASSIGNEE in the prosecution of said Letters Patent and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as ASSIGNEE lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said ASSIGNEE, or ASSIGNEE'S successors and assigns.

This Assignment may be executed in one or more counterparts, each of which when executed and delivered, by facsimile or other electronic transmission, by mail delivery, or by other form of delivery, will be an original and all of which will constitute but one and the same Assignment.

ASSIGNOR(S)

GenMark Diagnostics, Inc.
Osmetech Technology, Inc.
Clinical Micro Sensors, Inc.

CARLSBAD, CA 10 September
Place, Date 2021

Eric J. Stier
Eric J. Stier
Senior Vice President, General Counsel
and Secretary

ASSIGNEE

Roche Molecular Systems, Inc.

Alameda, CA 10 Sept. 2021
Place, Date

Charles M. Doyle
Charles M. Doyle
Senior Director of Patents

ATTACHMENT A
PATENT FAMILIES ASSIGNED
GENMARK DIAGNOSTICS, INC. /OSMETECH TECHNOLOGY INC./
CLINICAL MICRO SENSORS, INC.

Roche Ref.	App. Date	App. Number	Publication Date	Publication No.	Grant Date	Patent Number
P37057-AU	9/17/1999	AU199962550	4/3/2000	AU6255099	4/22/2004	AU768546
P37057-AU-1	3/17/2004	AU2004201157	4/22/2004	AU2004201157		
P37057-CA	9/17/1999	2341379				
P37057-EP	9/17/1999	99949735.7	7/11/2001	1114317	7/1/2016	1114317
P37057-JP	9/17/1999	2000JP-0570575	8/13/2002	2002525577	8/25/2010	4530541
P37057-US	9/17/1998	60/100730				
P37057-US-1	9/17/1999	09/397957			5/25/2004	6740518
P37057-US-2	11/14/2003	10/714489	7/29/2004	US20040146909A1		
P37057-US-3	10/14/2014	14/513616	5/7/2015	US 2015-0126391	1/23/2018	9874542
P37057-WO	9/17/1999	PCT/US1999/021683	3/23/2000	WO/2000/016089		
P37058-DE	11/6/2008	08847322.8	8/25/2010	2220102	4/16/2014	602008031596.7
P37058-EP	11/6/2008	08847322.8	8/25/2010	2220102	4/16/2014	2220102
P37058-FR	11/6/2008	08847322.8	8/25/2010	2220102	4/16/2014	2220102
P37058-GB	11/6/2008	08847322.8	8/25/2010	2220102	4/16/2014	2220102
P37058-US	11/6/2007	60/985717				
P37058-US-1	11/6/2008	12/266414	6/18/2009	US20090155795A1	10/26/2010	7820391
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P37059-AU	11/5/1997	1998-051967			1/24/2002	1998051967
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P37059-CA	11/5/1997	2270633				
P37059-EP	11/5/1997	97946876.6	9/8/1999	0939762		
P37059-JP	11/5/1997	1998-521668	6/19/2001	2001-507930	1/25/2008	4072206
P37059-US	11/5/1996	08/743798			8/1/2000	6096273
P37059-US-1	6/12/1997	08/873978			3/21/2006	7014992
P37059-US-10	4/21/2000	09/557577			5/16/2006	7045285
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P37059-US-2	7/24/1997	08/899510			4/24/2001	6221583
P37059-US-3	5/22/2000	09/577429			11/12/2002	6479240
P37059-US-4	9/5/2002	10/236481	8/14/2003	2003-0150723	10/24/2006	7125668
P37059-US-5	2/20/2002	10/081936	1/2/2003	US20030003473A1	12/20/2005	6977151
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Roche Ref.	App. Date	App. Number	Publication Date	Publication No.	Grant Date	Patent Number
P37059-US-9	11/30/1999	09/452277			1/9/2007	7160678
P37059-WO	11/5/1997	PCT/US1997/020014	5/14/1998	WO/1998/020162		
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P37060-US-3	9/12/2000	09/660374			12/17/2002	6495323
P37060-US-4	9/11/2002	10/241376	8/7/2003	2003-0148328	6/6/2006	7056669
P37061-AU	11/26/2001	20020238902	6/3/2002	2002238902		
P37061-EP	11/26/2001	01997562.2	8/27/2003	1337659	5/24/2006	1337659
P37061-GB	11/24/2000	0028668.2				
P37061-JP	11/26/2001	2002-545192	7/29/2004	2004-522943	5/16/2008	4125955
P37061-US	11/15/2001	60/335308				
P37061-US-1	11/26/2001	10/221920	6/3/2004	US20040106210	7/26/2005	6921668
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P37062-US-2	5/8/2018	15/974605	9/27/2018	US20180275122	6/2/2020	10670591
P37062-US-3	4/28/2020	16/861141	9/24/2020	US20200300846	10/26/2021	11156605
P37063-US	10/24/2012	61/717887				
P37063-US-1	10/24/2013	14/062860				
P37063-US-2	10/24/2013	14/062865	7/10/2014	US2014194305	5/1/2018	9957553
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P37064-US	10/25/2012	29/435617				
P37065-US	3/12/2014	14/206817	9/18/2014	US-2014-0263439	8/9/2016	9410663
P37065-US-1	6/16/2016	15/184281	10/13/2016	US-2016-0297570	8/27/2019	10391489
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P37066-US-1	11/23/2015	14/948819	6/9/2016	US-2016-0158743		
P37067-US	3/12/2014	14/206903	9/18/2014	US-2014-0263437	9/27/2016	9453613
P37067-US-1	8/3/2016	15/227188	11/24/2016	US-2016-0339426	10/20/2020	10807090
P37068-AU	10/24/2013	2019200640	2/21/2019	2019200640		
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P37068-AU-2	3/12/2014	2014235532	9/25/2014	2014235532	12/6/2018	2014235532
P37068-AU-3	1/23/2018	2018200513	2/8/2018	2018200513	6/6/2019	2018200513
P37068-AU-4	10/30/2018	2018256506	11/22/2018	2018256506		
P37068-CA	10/24/2013	2889415	5/1/2014	C889415 A	6/2/2020	2889415
P37068-CA-1	3/12/2014	2906443	9/25/2014	2906443 A	5/4/2021	2906443
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P37068-DE	3/12/2014	602014045577.8	6/22/2016	3034171	4/24/2019	602014045577.8
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Roche Ref.	App. Date	App. Number	Publication Date	Publication No.	Grant Date	Patent Number
P37068-EP-1	3/12/2014	16151365.0	6/22/2016	3034171	4/24/2019	3034171
P37068-EP-2	3/12/2014	19162894.0	8/7/2019	3520895		
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P37068-JP-10	10/24/2013	2019-224356				
P37068-JP-2	10/24/2013	2018JP-021825F			3/8/2019	JP1628115 S
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P37068-JP-4	3/2/2017	2017-0039634	7/4/2018	2017-104865	7/4/2018	6351775
P37068-JP-5	3/2/2017	2017JP-0039635	10/10/2018	JP2017121970 A	9/21/2018	JP6403349
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P37070-US-1	3/18/2014	14/218615	10/30/2014	US20140323326	2/13/2018	9891215
P37070-US-2	12/28/2017	15/857427	6/28/2018	US20180180605		
P37071-EP	9/30/2014	14790849.5	8/10/2016	3052235	12/13/2017	3052235
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P37071-US-3	6/11/2019	16/437926	9/26/2019	US20190291100		
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P37072-US-1	1/2/2019	29/675465			10/27/2020	D900330
P37073-BE	10/24/2013	13849675.7	9/2/2015	2912432	7/4/2018	2912432
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P37073-CH-1	10/24/2013	15168733.2	1/13/2016	2965817	9/27/2017	2965817
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Roche Ref.	App. Date	App. Number	Publication Date	Publication No.	Grant Date	Patent Number
P37073-DE-2	10/24/2013	18179525.3	1/16/2019	3427830	6/23/2021	602013078098.6
P37073-EP	10/24/2013	13849675.7	9/2/2015	2912432	7/4/2018	2912432
P37073-EP-1	10/24/2013	15168733.2	1/13/2016	2965817	9/27/2017	2965817
P37073-EP-2	10/24/2013	18179525.3	1/16/2019	3427830	6/23/2021	3427830
P37073-EP-3	10/24/2013	21179659.4				
P37073-FR	10/24/2013	13849675.7	9/2/2015	2912432	7/4/2018	2912432
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P37073-FR-2	10/24/2013	18179525.3	1/16/2019	3427830	6/23/2021	3427830
P37073-GB	10/24/2013	13849675.7	9/2/2015	2912432	7/4/2018	2912432
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P37073-GB-2	10/24/2013	18179525.3	1/16/2019	3427830	6/23/2021	3427830
P37073-HK	2/20/2019	19119733.4	12/13/2019	HK1260017A		
P37073-IE	10/24/2013	13849675.7	9/2/2015	2912432	7/4/2018	2912432
P37073-IE-1	10/24/2013	15168733.2	1/13/2016	2965817	9/27/2017	2965817
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