

Trial	Drug (if applicable)	Patent No.	Filed Date	Petitioner(s)	Patent Owner(s)	Inst. Dec.	Outcome	Details of FWD
<Information obtained primarily from Lex Machina™ and public sources on the Internet. If any errors are identified, please contact Lisa Mandrusiak at Oblon.>								
IPR2020-00002		8,257,723	14-Oct-19	Galderma Laboratories LP; Nestle S.A.; et al.	Incept, LLC	Instituted	Pending	N/A
IPR2020-00003		8,257,723	14-Oct-19	Galderma Laboratories LP; Nestle S.A.; et al.	Incept, LLC	Denied	N/A	N/A
IPR2020-00004		7,744,913	14-Oct-19	Galderma Laboratories LP; Nestle S.A.; et al.	Incept, LLC	Instituted	Pending	N/A
IPR2020-00005		7,744,913	14-Oct-19	Galderma Laboratories LP; Nestle S.A.; et al.	Incept, LLC	Denied	N/A	N/A
IPR2020-00040	Januvia®; Janumet®; Janumet® XR; Juvissync™; Steglujan™	7,326,708	30-Oct-19	Mylan, Inc.; Mylan Pharmaceuticals, Inc.; and Mylan N.V.	Merck Sharp & Dohme Corp.	Instituted	Pending	N/A
IPR2020-000791		9,222,132	21-Oct-19	illumina, Inc.	Complete Genomics Inc.	Denied	N/A	N/A
IPR2020-00084		9,089,519	25-Oct-19	Prollenium Medical Technologies Inc.; Prollenium US Inc.	Allergan Industrie, SAS; Allergan Sales, LLC; et al.	Instituted	Pending	N/A
IPR2020-00124		10,130,096	5-Nov-19	Boragen, Inc.	Syngenta Participations AG	Denied	N/A	N/A
IPR2020-00165		8,138,157	19-Nov-19	Bausch Health US, LLC; Bausch Health Coss. Inc.; Valeant Pharmaceuticals North America LLC	Flow Pharma, Inc.	Instituted	Pending	N/A
IPR2020-00172		8,623,428	22-Nov-19	OmniActive Health Techs. Ltd.; Jarrow Formulas, Inc.; et al.	Howard Foundation Holdings Limited	Instituted	Pending	N/A
IPR2020-00193	Cubicin® RF	9,138,456	27-Nov-19	Amneal Pharmaceuticals Co. GmbH; Amnea Pharmaceuticals of NY LLC; et al.	Cubist Pharmaceuticals LLC	Denied	N/A	N/A
IPR2020-00233		9,233,125	20-Dec-19	GEMoaB Monoclonals GmbH; Cellex Gesellschaft für Zellgewinnung; et al.	University of Maryland, Baltimore	Denied	N/A	N/A
IPR2020-00295	Pazeo®	9,533,053	24-Dec-19	Thompson Capital Holdings LLC; Ayla Pharma LLC; et al.	Alcon Research, LLC	Denied	N/A	N/A
IPR2020-00314		9,856,287	20-Dec-19	Fresenius SE & Co.; Dr. Reddy's Labs., Ltd.; et al.	Amgen Inc.; Amgen Manufacturing Ltd.	N/A	Settled pre-institution	N/A
IPR2020-00324	Victoza®; Saxenda®; Ozempic®	8,114,833	19-Dec-19	Mylan N.V.; Mylan Institutional LLC; Mylan Inc.	Novo Nordisk A/S	Instituted	Pending	N/A
IPR2020-00327		9,562,041	19-Dec-19	Epizyme, Inc.	GlaxoSmithKline LLC	Instituted	Pending	N/A
IPR2020-00328		9,956,210	19-Dec-19	Epizyme, Inc.	GlaxoSmithKline LLC	Instituted	Pending	N/A
IPR2020-00368	Dymista®	8,163,723	31-Jan-20	GlaxoSmithKline Consumer Healthcare Holdings (US) LLC	Cipla Ltd.	Denied	N/A	N/A
IPR2020-00369	Dymista®	8,168,620	31-Jan-20	GlaxoSmithKline Consumer Healthcare Holdings (US) LLC	Cipla Ltd.	Denied	N/A	N/A

IPR2020-00370	Dymista®	9,259,428	31-Jan-20	GlaxoSmithKline Consumer Healthcare Holdings (US) LLC	Cipla Ltd.	Denied	N/A	N/A
IPR2020-00371	Dymista®	9,901,585	31-Jan-20	GlaxoSmithKline Consumer Healthcare Holdings (US) LLC	Cipla Ltd.	Denied	N/A	N/A
IPR2020-00388		9,249,405	4-Jan-20	Pfizer, Inc.	uniQure N.V.	Instituted	Pending	N/A
IPR2020-00389		10,165,763	3-Jan-20	Regeneron Pharma., Inc.	Kymab LTD.	Denied	N/A	N/A
IPR2020-00440	Invega Sustenna®	9,439,906	7-Feb-20	Mylan N.V.; Mylan Institutional LLC; Mylan Inc.; et al.	Janssen Pharmaceutica NV	Denied	N/A	N/A
IPR2020-00464		7,820,419	27-Jan-20	Danisco US Inc.	Novozymes North America, Inc.	Instituted	Pending	N/A
IPR2020-00546		9,339,850	11-Feb-20	NanoCollect Biomedical, Inc.	Cytonome/ST, LLC	Denied	N/A	N/A
IPR2020-00683		10,104,883	5-Mar-20	CJB Industries, Inc.; Fine Agrochemicals Ltd.; et al.	Stoller Enterprises, Inc.	Denied	N/A	N/A
IPR2020-00764		10,052,317	31-Mar-20	Astellas US LLC; Astellas Pharma US, Inc.; et al.	Imperial College Innovations Ltd.	Instituted	Pending	N/A
IPR2020-00769		9,604,901	30-Mar-20	Liquidia Technologies, Inc.	United Therapeutics Corp.	Denied	N/A	N/A
IPR2020-00770		9,593,066	30-Mar-20	Liquidia Technologies, Inc.	United Therapeutics Corp.	Instituted	Pending	N/A
IPR2020-00822		9,393,205	9-Apr-20	Pfizer Manufacturing Holdings LLC; Pfizer Inc.; et al.	Sun Pharmaceutical Industries Ltd.	N/A	Settled pre-institution	N/A
IPR2020-00890		8,530,171	7-May-20	GlaxoSmithKline Biologicals S.A.	Peenex Inc.	N/A	Settled pre-institution	N/A
IPR2020-00901		10,485,896	2-Jun-20	Prolenium Medical Technologies Inc.; Prolenium US Inc.	Allergan Industrie, SAS	N/A	Pending	N/A
IPR2020-00902		10,391,202	2-Jun-20	Prolenium Medical Technologies Inc.; Prolenium US Inc.	Allergan Industrie, SAS	N/A	Pending	N/A
IPR2020-00962		8,530,171	27-May-20	GlaxoSmithKline Biologicals S.A.	Peenex Inc.	N/A	Pending	N/A
IPR2020-00988		10,407,458	29-May-20	illumina, Inc.	The Trustees of Columbia Univeristy	N/A	Pending	N/A
IPR2020-01045	Januvia®; Janumet®; Janumet® XR; Juvisync™; Steglujan™	7,326,708	10-Jun-20	Watson Labs, Inc.; Teva Pharmaceutical Industries Ltd; et al.	Merck Sharp & Dohme Corp.	N/A	Pending	N/A
IPR2020-01053	Latuda	9,815,827	5-Jun-20	Slayback Pharma LLC; Slayback Pharma India LLP	Sumitomo Dainippon Pharma Co., Ltd.	N/A	Pending	N/A
IPR2020-01060	Januvia®; Janumet®; Janumet® XR; Juvisync™; Steglujan™	7,326,708	11-Jun-20	Dr. Reddy's Laboratories, Ltd; Dr. Reddy's Laboratories, Inc.	Merck Sharp & Dohme Corp.	N/A	Pending	N/A
IPR2020-01065		10,407,459	9-Jun-20	illumina, Inc.	The Trustees of Columbia Univeristy	N/A	Pending	N/A

	Januvia®; Janumet®; Janumet® XR; Juvvisync™; Steglujan™			Sun Pharmaceutical Industries Ltd; Sun Pharmaceuticals Industries Inc.	Merck Sharp & Dohme Corp.	N/A	Pending	N/A
IPR2020-01072	7,326,708	12-Jun-20						
IPR2020-01113	7,473,685	17-Jun-20		Tide International (USA), Inc.	UPL NA INC.	N/A	Pending	N/A
IPR2020-01125	10,457,984	19-Jun-20		Illumina, Inc.	The Trustees of Columbia Univeristy	N/A	Pending	N/A
IPR2020-01132	8,709,787	18-Jun-20		QUIAGEN North American Holdings, Inc.; NeuMoDx Molecular, Inc.; Qiagen N.V.	HandyLab, Inc.	N/A	Pending	N/A
IPR2020-01133	8,415,103	18-Jun-20		QUIAGEN North American Holdings, Inc.; NeuMoDx Molecular, Inc.; Qiagen N.V.	HandyLab, Inc.	N/A	Pending	N/A
IPR2020-01136	8,415,103	19-Jun-20		QUIAGEN North American Holdings, Inc.; NeuMoDx Molecular, Inc.; Qiagen N.V.	HandyLab, Inc.	N/A	Pending	N/A
IPR2020-01137	8,709,787	19-Jun-20		QUIAGEN North American Holdings, Inc.; NeuMoDx Molecular, Inc.; Qiagen N.V.	HandyLab, Inc.	N/A	Pending	N/A
IPR2020-01163	7,767,441	22-Jun-20		Pacific Biosciences of California, Inc.	Personal Genomics Taiwan, Inc.	N/A	Pending	N/A
IPR2020-01177	10,435,742	26-Jun-20		Illumina, Inc.	The Trustees of Columbia Univeristy	N/A	Pending	N/A
IPR2020-01180	8,871,444	24-Jun-20		10X Genomics, Inc.	President and Fellows of Harvard College et al.	N/A	Pending	N/A
IPR2020-01181	8,871,444	24-Jun-20		10X Genomics, Inc.	President and Fellows of Harvard College et al.	N/A	Pending	N/A
IPR2020-01200	7,767,471	27-Jun-20		Pacific Biosciences of California, Inc.	Personal Genomics Taiwan, Inc.	N/A	Pending	N/A
IPR2020-01252	8,114,833	22-Jul-20		Pfizer, Inc.	Novo Nordisk A/S	N/A	Pending	N/A
IPR2020-01263	8,101,659	7-Aug-20		Biocon Ltd.; Biocon Pharma Ltd.; Biocon Pharma, Inc.	Novartis Pharmaceuticals Corp.	N/A	Pending	N/A
IPR2020-01323	10,428,380	20-Jul-20		Illumina, Inc.	The Trustees of Columbia Univeristy	N/A	Pending	N/A
IPR2020-01438	10,149,820	7-Aug-20		Allenesis Biotherapeutics Inc.	Cloudbreak Therapeutics, LLC	N/A	Pending	N/A
IPR2020-01467	9,919,277	17-Aug-20		10X Genomics, Inc.	President and Fellows of Harvard College et al.	N/A	Pending	N/A
IPR2020-01468	9,919,277	17-Aug-20		10X Genomics, Inc.	President and Fellows of Harvard College et al.	N/A	Pending	N/A
IPR2020-01511	9,034,401	27-Aug-20		Trutek Corp.	Matrixx Initiatives Inc.	N/A	Pending	N/A
IPR2020-01532	9,644,169	30-Sep-20		Rimfrost AS	Aker BioMarie Antarctic AS	N/A	Pending	N/A
IPR2020-01533	9,816,046	30-Sep-20		Rimfrost AS	Aker BioMarie Antarctic AS	N/A	Pending	N/A
IPR2020-01554	9,555,069	3-Sep-20		Trutek Corp.	Matrixx Initiatives Inc.	N/A	Pending	N/A
IPR2020-01569	8,742,070	2-Sep-20		Bicycle Therapeutics, Inc.; BicycleRD Ltd.; Bicycle Tx Ltd.	Pepscan Systems B.V.	N/A	Pending	N/A
IPR2020-01577	10,478,426	4-Sep-20		Epizyme, Inc.	GlaxoSmithKline LLC	N/A	Pending	N/A

IPR2020-01592	8,163,802	4-Sep-20	Matrixx Initiatives, Inc.	Trutek Corp.	N/A	Pending	N/A
IPR2020-01626	8,748,105	14-Sep-20	BicycleRD Limited	Pepscan Systems B.V.	N/A	Pending	N/A
IPR2020-01667	8,633,340	22-Sep-20	Chemours Company (FC LLC)	Mexichem Amanco Holding	N/A	Pending	N/A