

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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**BEFORE THE PATENT TRIAL AND APPEAL BOARD**

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ARGENTUM PHARMACEUTICALS LLC, MYLAN PHARMACEUTICALS  
INC., BRECKENRIDGE PHARMACEUTICAL, INC., and ALEMBIC  
PHARMACEUTICALS, LTD.,  
Petitioners,

**v.**

RESEARCH CORPORATION TECHNOLOGIES, INC.,  
Patent Owner.

Case No. IPR2016-00204<sup>1</sup>  
Patent No. RE 38,551

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**PATENT OWNER'S UPDATED EXHIBIT LIST**

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<sup>1</sup> Case IPR2016-01101, Case IPR2016-01242, and Case IPR2016-01245 have been  
joined with this proceeding.

## LIST OF EXHIBITS

Exhibit	Description
2001	Richard H. Mattson, <i>Efficacy and Adverse Effects of Established and New Antiepileptic Drugs</i> , 36 (Suppl. 2) <i>Epilepsia</i> S13-S26 (1995).
2002	Richard H. Mattson, <i>Drug Treatment of Uncontrolled Seizures, in Surgical Treatment of Epilepsy</i> 29-35 (William H. Theodore ed., 1992).
2003	FDA Approved Labeling Text dated August 27, 2012 for FELBATOL <sup>®</sup> (felbamate), available at <a href="http://www.accessdata.fda.gov/drugsatfda_docs/label/2012/020189s027lbl.pdf">http://www.accessdata.fda.gov/drugsatfda_docs/label/2012/020189s027lbl.pdf</a> (last visited Feb. 2, 2016).
2004	Judith D. Conley & Harold Kohn, <i>Functionalized DL-Amino Acid Derivatives. Potent New Agents for the Treatment of Epilepsy</i> , 30 <i>J. Med. Chem.</i> 567-574 (1987).
2005	U.S. Provisional Patent Application No. 60/013,522.
2006	Bialer <i>et al.</i> , <i>Progress report on new antiepileptic drugs: a summary of the Sixth Eilat Conference (EILAT VI)</i> , 51 <i>Epilepsy Res.</i> 31-71 (2002).
2007	Jerry March, <i>Advanced Organic Chemistry</i> 94-96 (4th ed. 1992).
2008	Decision Denying Institution of <i>Inter Partes</i> Review, IPR2014-01126, Paper 22.
2009	Curriculum Vitae of Dr. Farrokh Mistree, September 2014.
2010	Marcy Barge & W.T. Ingram, <i>Inverse Limits on [0,1] Using Logistic Bonding Maps</i> , 72 <i>Topology and its Applications</i> 159-72 (1996).
2011	Jack McBryde Jr., <i>Inverse Limits on Arcs Using Certain Logistic Maps as Bonding Maps</i> , Master's Thesis, University of Houston, (1987).
2012	Trial Testimony of Dr. Clayton Heathcock, <i>UCB, Inc., et al., v. Accord Healthcare, Inc., et. al.</i> , No. 13-1206-LPS (D. Del., Nov. 9, 2015).
2013	FDA Approved Labeling Text dated July 9, 2015 for VIMPAT <sup>®</sup> (lacosamide), available at <a href="http://www.accessdata.fda.gov/drugsatfda_docs/label/2015/022253s030,022254s022,022255s016lbl.pdf">http://www.accessdata.fda.gov/drugsatfda_docs/label/2015/022253s030,022254s022,022255s016lbl.pdf</a> (last visited Feb. 2, 2016).
2014	Wolfgang Löscher & Dieter Schmidt, <i>Strategies in Antiepileptic Drug Development: Is Rational Drug Design Superior to Random Screening and Structural Variation?</i> , 17 <i>Epilepsy Research</i> 95-134 (1994).

Exhibit	Description
2015	Michael A. Rogawski & Roger J. Porter, <i>Antiepileptic Drugs: Pharmacological Mechanisms and Clinical Efficacy with Consideration of Promising Developmental Stage Compounds</i> , 42(3) <i>Pharmacological Reviews</i> 223-86 (1990).
2016	John M. Pellock, <i>Standard Approach to Antiepileptic Drug Treatment in the United States</i> 35 (Suppl. 4) <i>Epilepsia</i> S11-S18 (1994).
2017	Approval Listing dated December 27, 1994 for lamotrigine, Approved Drug Products with Therapeutic Equivalence Evaluations (Electronic Orange Book), <a href="http://www.accessdata.fda.gov/scripts/cder/ob/docs/obdetail.cfm?Appl_No=020241&amp;TABLE1=OB_Rx">http://www.accessdata.fda.gov/scripts/cder/ob/docs/obdetail.cfm?Appl_No=020241&amp;TABLE1=OB_Rx</a> (last visited Feb. 2, 2016).
2018	The Merck Index 77, 290, 404, 407, 408, 508, 640, 670, 733, 915, 998, 999, 1020, 1028, 1207, 1246, 1247, 1251, 1259, 1260, 1330, 1654 (Susan Budavari et al. eds., 12th ed. 1996).
2019	Approval Listing dated August 5, 1996 for fosphenytoin sodium, Approved Drug Products with Therapeutic Equivalence Evaluations (Electronic Orange Book), <a href="http://www.accessdata.fda.gov/scripts/cder/ob/docs/obdetail.cfm?Appl_No=020450&amp;TABLE1=OB_Rx">http://www.accessdata.fda.gov/scripts/cder/ob/docs/obdetail.cfm?Appl_No=020450&amp;TABLE1=OB_Rx</a> (last visited Feb. 2, 2016).
2020	FDA Approved Labeling Text dated January 2014 for CEREBYX <sup>®</sup> (fosphenytoin sodium injection), <i>available at</i> <a href="http://www.accessdata.fda.gov/drugsatfda_docs/label/2014/020450s023lbl.pdf">http://www.accessdata.fda.gov/drugsatfda_docs/label/2014/020450s023lbl.pdf</a> (last visited Feb. 2, 2016).
2021	ChemIDPlus, Toxnet, U.S. Nat'l Library of Medicine, Beclamide, <a href="http://chem.sis.nlm.nih.gov/chemidplus/rn/501-68-8">http://chem.sis.nlm.nih.gov/chemidplus/rn/501-68-8</a> (last visited Feb. 2, 2016).
2022	ChemIDPlus, Toxnet, U.S. Nat'l Library of Medicine, Phenacemide, <a href="http://chem.sis.nlm.nih.gov/chemidplus/rn/63-98-9">http://chem.sis.nlm.nih.gov/chemidplus/rn/63-98-9</a> (last visited Feb. 2, 2016).
2023	ChemIDPlus, Toxnet, U.S. Nat'l Library of Medicine, Valproic acid, <a href="http://chem.sis.nlm.nih.gov/chemidplus/rn/99-66-1">http://chem.sis.nlm.nih.gov/chemidplus/rn/99-66-1</a> (last visited Feb. 2, 2016).
2024	Portfolio – Mont Alto Capital, <a href="http://www.montaltocapital.com/portfolio/">http://www.montaltocapital.com/portfolio/</a> (last visited Feb. 23, 2016).

<b>Exhibit</b>	<b>Description</b>
2025	Trial Transcript, <i>UCB, Inc., et al., v. Accord Healthcare, Inc., et al.</i> , No. 13-1206-LPS (D. Del., Nov. 9-13, 2015). (served, but not filed, March 17, 2016)
2026	PTAB Telephonic Conference Transcript, IPR2016-00204 (March 8, 2016).
2027	PTAB Telephonic Conference Transcript, IPR2016-00204 (April 4, 2016).
2028	PTAB Email to Counsel of Record (January 12, 2016).
2029	U.S. Provisional Patent Application No. 60/013,522 file history. (served, but not filed, June 21, 2016) (filed and served, August 15, 2016)
2030	IPR2014-01126 Petition for <i>Inter Partes</i> Review of U.S. Patent No. RE 38,551 (July 10, 2014)
2031	PTAB Telephonic Conference Transcript, IPR2016-00204 (June 22, 2016).
2032	M. Dowd Email to A. Reister (March 31, 2016)
2033	M. Dowd Email to A. Reister (April 13, 2016)
2034	M. Dowd Email to A. Reister (May 26, 2016)
2035	Transcript, Deposition of Binghe Wang, Ph.D. (July 18, 2016).
2036	Declaration of William R. Roush, Ph.D., in Support of Patent Owner Response Pursuant to 37 C.F.R. §42.120.
2037	William R. Roush, Ph.D. curriculum vitae.
2038	Declaration of Carl W. Bazil, M.D., Ph.D., in Support of Patent Owner Response Pursuant to 37 C.F.R. §42.120.
2039	Carl W. Bazil, M.D., Ph.D. curriculum vitae.
2040	Jerry March, <i>Advanced Organic Chemistry</i> (3rd ed. 1985) excerpts.
2041	Jean Jacques <i>et al.</i> , <i>Enantiomers, Racemates, and Resolutions</i> (Reprint Ed. 1991) excerpt.
2042	Lacosamide, SciFinder® Scholar, version 205; Chemical Abstracts Service: Columbus, OH.
2043	J. Hyttel <i>et al.</i> , <i>The pharmacological effect of citalopram resides in the (S)-(+)-enantiomer</i> , 88(2) <i>J. Neural Transm.</i> 157–60 (1992).
2044	<i>Seizure Medication List</i> , Epilepsy Foundation, at <a href="http://www.epilepsy.com/learn/treating-seizures-and-epilepsy/seizure-and-epilepsy-medicines/seizure-medication-list">http://www.epilepsy.com/learn/treating-seizures-and-epilepsy/seizure-and-epilepsy-medicines/seizure-medication-list</a> (last accessed July 25, 2016)

Exhibit	Description
2045	Signe Stórustovu <i>et al.</i> , <i>R-citalopram functionally antagonises escitalopram in vivo and in vitro: evidence for kinetic interaction at the serotonin transporter</i> , 142(1) Br. J. Pharmacol. 172–80 (2004).
2046	<i>Overview of the Drug Development Process</i> , available at <a href="http://lillytrials.com/docs/education.html">http://lillytrials.com/docs/education.html</a> (last accessed August 3, 2016).
2047	Center for Drug Evaluation and Research, 2011 Novel New Drugs (Jan. 2012).
2048	Sunil S. Jambhekar, <i>Biopharmaceutical Properties of Drug Substances</i> , in <i>Principles of Medicinal Chemistry</i> (William O. Foye <i>et al.</i> , eds., 4th ed. 1995).
2049	Richard B. Silverman, <i>The Organic Chemistry of Drug Design and Drug Action</i> , Chapter 2 (2nd ed. 2004).
2050	F. Raymond Salemme <i>et al.</i> , <i>Serendipity meets precision: the integration of structure-based drug design and combinatorial chemistry for efficient drug discovery</i> , 5(3) Structure 319–24 (1997).
2051	Hugo Kubinyi, <i>Combinatorial and computational approaches in structure-based drug design</i> , 1(1) Curr. Opinion Drug Discov. Develop. 16–27 (1998).
2052	Harold Kohn & Judith D. Conley, <i>New antiepileptic agents</i> , 24(3) Chemistry in Britain 231–34 (1988).
2053	Harold Kohn <i>et al.</i> , <i>Marked stereospecificity in a new class of anticonvulsants</i> , 457 Brain Res. 371–75 (1988).
2054	<i>Our Mission</i> , Epilepsy Foundation, at <a href="http://www.epilepsy.com/dare-defy-seizures/our-mission">http://www.epilepsy.com/dare-defy-seizures/our-mission</a> (last visited July 25, 2016)
2055	Harold Kohn <i>et al.</i> , <i>Anticonvulsant Properties of N-Substituted <math>\alpha,\alpha</math>-Diamino Acid Derivatives</i> , 83 J. Pharmaceutical Sci. 689 (May 1994)
2056	Patrick Bardel <i>et al.</i> , <i>Synthesis and Anticonvulsant Activities of <math>\alpha</math>-Acetamido-N-benzylacetamide Derivatives Containing an Electron-Deficient <math>\alpha</math>-Heteroaromatic Substituent</i> , 37(26) J. Med. Chem. 4567–71 (1994)
2057	M. C. Walker & P. N. Patsalos, <i>Clinical Pharmacokinetics of New Antiepileptic Drugs</i> , 67(3) Pharmacol. Ther. 351–84 (1995).
2058	H. Steve White <i>et al.</i> , <i>General Principles: Experimental Selection, Quantification, and Evaluation of Antiepileptic Drugs</i> , in <i>Antiepileptic Drugs</i> (René H. Levy <i>et al.</i> , eds., 4th ed. 1995).

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