

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

MYLAN PHARMACEUTICALS INC., TEVA PHARMACEUTICALS USA,
INC. and AKORN INC.,¹
Petitioners,

v.

ALLERGAN, INC.,
Patent Owner.

Case IPR2016-01127 (US 8,685,930 B2)
Case IPR2016-01128 (US 8,629,111 B2)
Case IPR2016-01129 (US 8,642,556 B2)
Case IPR2016-01130 (US 8,633,162 B2)
Case IPR2016-01131 (US 8,648,048 B2)
Case IPR2016-01132 (US 9,248,191 B2)

PETITIONERS' UPDATED EXHIBIT LIST

¹ Cases IPR2017-00576 and IPR2017-00594, IPR2017-00578 and IPR2017-00596, IPR2017-00579 and IPR2017-00598, IPR2017-00583 and IPR2017-00599, IPR2017-00585 and IPR2017-00600, and IPR2017-00586 and IPR2017-00601, have respectively been joined with the captioned proceedings. The word-for-word identical paper is filed in each proceeding identified in the caption pursuant to the Board's Scheduling Order (Paper 10).

LIST OF EXHIBITS

| Exhibit No. | Description |
|-------------|--|
| 1001 | The Patent (U.S. Patent No. 8,685,930; 8,629,111; 8,642,556; 8,633,162; 8,648,048; or 9,248,191 to Acheampong <i>et al.</i> , in IPR2016-01127 – IPR2016-01132, respectively) |
| 1002 | Declaration of Dr. Mansoor Amiji |
| 1003 | <i>Curriculum Vitae</i> of Dr. Mansoor Amiji |
| 1004 | File History (U.S. Patent No. 8,685,930; 8,629,111; 8,642,556; 8,633,162; 8,648,048; or 9,248,191 to Acheampong <i>et al.</i> , in IPR2016-01127 – 01132, respectively) |
| 1005 | File history of U.S. Patent Application No. 10/927,857, filed on August 27, 2010 to Acheampong <i>et al.</i> |
| 1006 | U.S. Patent No. 5,474,979 to Ding <i>et al.</i> , filed May 17, 1994 |
| 1007 | Sall, K., <i>et al.</i> , <i>Two Multicenter, Randomized Studies of the Efficacy and Safety of Cyclosporine Ophthalmic Emulsion in Moderate to Severe Dry Eye Disease</i> , 107 OPTHALMOL. 631 (2000) |
| 1008 | Acheampong, A., <i>et al.</i> , <i>Cyclosporine distribution into the conjunctiva, cornea, lacrimal gland, and systemic blood following topical dosing of cyclosporine to rabbit, dog, and human eyes</i> , 2 LACRIMAL GLAND, TEAR FILM, AND DRY EYE SYNDROMES 1001 (1998) |
| 1009 | U.S. Patent No. 5,578,586 to Glonek <i>et al.</i> , filed February 4, 1994 |
| 1010 | U.S. Patent No. 5,981,607 to Ding <i>et al.</i> , filed January 20, 1998 |
| 1011 | Kaswan, R., <i>Intraocular Penetration of Topically Applied Cyclosporine</i> 20 TRANSPL. PROC. 650 (1988) |

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| 1012 | Kunert, K., <i>et al.</i> , <i>Analysis of Topical Cyclosporine Treatment of Patients with Dry Eye Syndrome</i> 118 ARCH OPHTHALMOL 1489 (2000) |
| 1013 | Physicians' Desk Reference for Ophthalmic Medicines (1999) |
| 1014 | Turner, K., <i>et al.</i> , <i>Interleukin-6 Levels in the Conjunctival Epithelium of Patients with Dry Eye Disease Treated with Cyclosporine Ophthalmic Emulsion</i> 19 CORNEA 492 (2000) |
| 1015 | Stevenson, D., <i>et al.</i> <i>Efficacy and Safety of Cyclosporin A Ophthalmic Emulsion in the Treatment of Moderate-to-Severe Dry Eye Disease</i> 107 OPHTHALMOL. 967 (2000) |
| 1016 | Remington's 20 th Edition: The Science and Practice of Pharmacy (A. Gennaro ed. 2003) |
| 1017 | Goto, E., <i>et al.</i> <i>Low-Concentration Homogenized Castor Oil Eye Drops for Noninflamed Obstructive Meibomian Gland Dysfunction</i> 109 OPHTHALMOL. 2030 (2002) |
| 1018 | Kanpolat, A., <i>et al.</i> , <i>Penetration of Cyclosporin A into the Rabbit Cornea and Aqueous Humor after Topical Drop and Collagen Shield Administration</i> 20 CLAO J. 119 (1994) |
| 1019 | Vieira, A., <i>et al.</i> , <i>Effect of ricinoleic acid in acute and subchronic experimental models of inflammation</i> , 9 MED. INFLAMM. 223 (2000) |
| 1020 | Murphy, R., <i>The Once and Future Treatment of Dry Eye</i> , REVIEW OF OPTOMETRY 1 (2000) |
| 1021 | Small, D., <i>et al.</i> , <i>Blood concentrations of Cyclosporin A During Long-Term Treatment with Cyclosporin A Ophthalmic Emulsions in Patients with Moderate to Severe Dry Eye Disease</i> 18 J. OC. PHARM. THERAP. 411 (2002) |
| 1022 | Stedman's Medical Dictionary 27 th Edition (M.B. Pugh ed. 2000) |

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| 1023 | Complaint; <i>Allergan, Inc. v. Teva Pharmaceuticals USA, Inc., Teva Pharmaceutical Industries Ltd., Apotex, Inc., Apotex Corp., Akorn, Inc., Mylan Pharmaceuticals Inc., and Mylan Inc.</i> , No. 2:15-cv-01455 |
| 1024 | Approved Drug Products with Therapeutic Equivalence Evaluations (34th Ed.) (2014) (Excerpts) |
| 1025 (IPR2016-01127) | File history of U.S. Patent No. 8,629,111 to Acheampong <i>et al.</i> (Exhibit Number Reserved in IPR2016-01128, -01129, -01130, & -01131) |
| 1025 (IPR2016-01132) | Complaint; <i>Allergan, Inc. v. Teva Pharmaceuticals USA, Inc., Teva Pharmaceutical Industries Ltd., Apotex, Inc., Apotex Corp., Akorn, Inc., Mylan Pharmaceuticals Inc.</i> , No. 2:15-cv-01455 (Exhibit Number Reserved in IPR2016-01128, -01129, -01130, & -01131) |
| 1026 | <i>Reserved</i> |
| 1027 | Allergan Department of Pharmacokinetics and Drug Metabolism Departmental Research Report, Report No: PK-00-163, <i>Concentrations of Cyclosporin A in Cornea and Conjunctiva After a Single Ophthalmic Dose to New Zealand White Rabbits: Evaluation of 7 Ophthalmic Emulsion Formulations</i> |
| 1028 | PROTECTIVE ORDER MATERIAL - Allergan R&D Records Management, Notebook Number L-2000-7626 |
| 1029 | PROTECTIVE ORDER MATERIAL - Allergan R&D Records Management, Notebook Number L-1998-5709 |
| 1030 | PROTECTIVE ORDER MATERIAL - Allergan R&D Records Management, Notebook Number L-1998-5707 |
| 1031 | PROTECTIVE ORDER MATERIAL - Allergan R&D Records Management, Notebook Number L-2000-7726 |
| 1032 | Orange Book 29 th Edition (2009) (excerpts) |
| 1033 | Mayssa Attar Professional LinkedIn Profile |

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| 1034 | PROTECTIVE ORDER MATERIAL - Transcript of May 31, 2017 Deposition of Robert S. Maness, Ph.D. |
| 1035 | PROTECTIVE ORDER MATERIAL - Transcript of June 1, 2017 Deposition of Rhett Schiffman, M.D., M.S.Sc. |
| 1036 | PROTECTIVE ORDER MATERIAL - Transcript of June 7, 2017 Deposition of Thorsteinn Loftsson, Ph.D. |
| 1037 | Transcript of June 20, 2017 Deposition of John D. Sheppard, M.D., M.S.Sc. |
| 1038 | PROTECTIVE ORDER MATERIAL - Transcript of June 22, 2017 Deposition of Mayssa Attar, Ph.D. |
| 1038 | REDACTED - Transcript of June 22, 2017 Deposition of Mayssa Attar, Ph.D. |
| 1039 | PROTECTIVE ORDER MATERIAL - Declaration of Andrew F. Calman, M.D. |
| 1040 | PROTECTIVE ORDER MATERIAL - Declaration of Daniel A. Bloch, Ph.D. |
| 1041 | PROTECTIVE ORDER MATERIAL - Declaration of Ivan T. Hofmann |
| 1042 | <i>Curriculum Vitae</i> of Andrew F. Calman, M.D. |
| 1043 | <i>Curriculum Vitae</i> of Daniel A. Bloch, Ph.D. |
| 1044 | <i>Curriculum Vitae</i> of Ivan T. Hofmann |
| 1045 | <i>Facts About Dry Eye</i> , NATIONAL EYE INSTITUTE OFFICE OF SCIENCE COMMUNICATIONS, PUBLIC LIAISON, AND EDUCATION, 2013, https://nei.nih.gov/health/dryeye/dryeye (accessed June 26, 2017) |
| 1046 | Nieder Korn, <i>et al.</i> , <i>Desiccating Stress Induces T Cell-Mediated Sjögren's Syndrome-Like Lacrimal Keratoconjunctivitis</i> , 176 J. IMMUNOL. 3950 (2006) |

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