IN THE UNITED STATES DISTRICT COURT FOR THE NORTHERN DISTRICT OF WEST VIRGINIA

FILED

VIIV HEALTHCARE COMPANY,) NUV 1.7 2017
SHIONOGI & CO., LTD., and VIIV HEALTHCARE UK (NO. 3) LIMITED,	U.S. DISTRICT COURT-WVNE WHEELING, WV 26003
Plaintiffs, v.) Case No. 117-W-197
MYLAN PHARMACEUTICALS INC. and MYLAN LABORATORIES LTD.,)))
Defendants.	

COMPLAINT FOR PATENT INFRINGEMENT

Plaintiffs ViiV Healthcare Company, Shionogi & Co., Ltd., and ViiV Healthcare UK (No. 3) Limited (collectively, "Plaintiffs" or "ViiV") bring this action for patent infringement against Mylan Pharmaceuticals Inc. ("Mylan Pharms") and Mylan Laboratories Ltd. ("Mylan Labs") (collectively, "Defendants" or "Mylan").

THE PARTIES

- 1. Plaintiff ViiV Healthcare Company, a wholly owned subsidiary of ViiV Healthcare Limited, is a corporation organized and existing under the laws of the State of Delaware, with a trading address at Five Moore Drive, Research Triangle Park, North Carolina 27709.
- 2. Plaintiff Shionogi & Co., Ltd., also known as Shionogi Seiyaku Kabushiki Kaisha, is a corporation organized and existing under the laws of Japan, with a principal place of business at 1-8, Doshomachi 3-chome, Chuo Ku, Osaka, 541-0045, Japan.
- 3. Plaintiff ViiV Healthcare UK (No. 3) Limited is a corporation organized and existing under the laws of the United Kingdom, with a registered office at 980 Great West Road, Brentford, Middlesex TW8 9GS, United Kingdom.

- 4. On information and belief, Defendant Mylan Pharms is a corporation organized and existing under the laws of the State of West Virginia, with its principal place of business at 781 Chestnut Ridge Road, Morgantown, West Virginia 26505.
- 5. On information and belief, Defendant Mylan Labs is a corporation organized and existing under the laws of India, with its principal place of business at Plot No. 564/A/22, Road No. 92, Jubilee Hills 500034, Hyderabad, India.
- 6. On information and belief, Defendants are in the business of, *inter alia*, manufacturing, marketing, and selling generic copies of branded pharmaceutical products throughout the United States, including within this District.
- 7. On information and belief, Defendants acted in concert to develop the proposed generic product that is the subject of Abbreviated New Drug Application ("ANDA") No. 210925, and to seek regulatory approval from the U.S. Food and Drug Administration ("FDA") to market and sell that proposed generic product throughout the United States, including within this District.
- 8. On Information and belief, ANDA No. 210925 references a Drug Master File for dolutegravir sodium held by Mylan Labs.

NATURE OF THE ACTION

9. This is a civil action for patent infringement under the patent laws of the United States, Title 35, United States Code, arising out of Defendants' ANDA No. 210925, filed with the FDA seeking approval to engage in the commercial manufacture, use and sale of abacavir sulfate, dolutegravir, and lamivudine, fixed-dose combination tablets, 600/50/300 mg strength ("Proposed ANDA Product"), which is a generic version of ViiV's TRIUMEQ® (abacavir, dolutegravir, and lamivudine) tablets for oral use prior to the expiration of Plaintiffs' U.S. Patent No. 9,242,986 ("the '986 Patent").

JURISDICTION AND VENUE

- 10. This Court has jurisdiction over the subject matter of this action, which arises under the patent laws of the United States, pursuant to 28 U.S.C. §§ 1331 and 1338(a), and 35 U.S.C. § 1 et seq.
- 11. This Court has personal jurisdiction over Defendants because, *inter alia*, they have maintained continuous and systematic contacts with the State of West Virginia and this District.
- 12. On information and belief, Defendants collaborate to market and sell generic pharmaceutical products, pursuant to the Abbreviated New Drug Application process, throughout the United States, including in the State of West Virginia, at least by making and shipping into this judicial district, or by offering to sell or selling, or causing others to offer to sell or sell, generic pharmaceutical products. Defendants derive substantial revenue from goods used or consumed or services rendered in this judicial district.
- 13. This Court has personal jurisdiction over Mylan Pharms by virtue of, *inter alia*, its conduct of business in this District, its purposeful availment of the rights and benefits of West Virginia law, and its substantial, continuous, and systematic contacts with the State of West Virginia. On information and belief, Mylan Pharms: (1) intentionally markets and provides its generic pharmaceutical products to residents of this State; (2) enjoys substantial income from this State; (3) is incorporated in the State of West Virginia; (4) has its principal place of business in the State of West Virginia; (5) is registered with the State of West Virginia Secretary of State as a Domestic Corporation, Business Purpose 3254 Manufacturing Chemical Manufacturing Pharmaceutical and Medicine Manufacturing (in-Vitro diagnostic) and maintains Organization Number 20402; (6) maintains an agent in the State of West Virginia for service of process; (7) files an Annual Report in the State of West Virginia every year from at least 1992-present; (8)

affirmatively avails itself of the jurisdiction of this Court by filing counterclaims in this District and by being sued in this District without challenging personal jurisdiction. See, e.g., Bristol-Myers Squibb Co. et al. v. Mylan Pharmaceuticals Inc., 1:17-cv-00055 (N.D. W. Va.); Gilead Sciences, Inc. v. Mylan Pharmaceuticals Inc., 1:17-cv-00036 (N.D. W. Va.); Novartis Pharmaceuticals Corp. et al. v. Mylan Pharmaceuticals Inc., 1:17-cv-00054 (N.D. W. Va.).

- 14. This Court has personal jurisdiction over Mylan Labs by virtue of, *inter alia*, its conduct of business in this District, its purposeful availment of the rights and benefits of West Virginia law, and its substantial, continuous, and systematic contacts with the State of West Virginia. On information and belief, Mylan Labs: (1) intentionally markets and provides its generic pharmaceutical products to residents of this State; (2) enjoys substantial income from this State; and (3) affirmatively avails itself of the jurisdiction of this Court by filing counterclaims in this District and by being sued in this District without challenging personal jurisdiction. *See, e.g., Pfizer Inc. et al. v. Mylan Inc. et al.*, 1:15-cv-00188 (N.D. W. Va.).
- 15. On information and belief, Defendants directly or through their subsidiaries manufacture, import, market, and sell generic drugs throughout the United States and in this judicial district.
- 16. On information and belief, Defendants intend to manufacture for distribution, and to distribute and sell, products that are generic equivalents of ViiV's TRIUMEQ® (abacavir, dolutegravir, and lamivudine) tablets for oral use throughout the United States and in this judicial district.
- 17. For the reasons set forth above, for the reasons set forth in the Court of Appeals for the Federal Circuit's decision in *Acorda Therapeutics Inc.* v. *Mylan Pharms. Inc.*, 817 F.3d 755

(Fed. Cir. 2016), and for additional reasons which will be supplied if Defendants challenge personal jurisdiction in this action, Defendants are subject to personal jurisdiction in this District.

18. Venue is proper in this District pursuant to 28 U.S.C. §§ 1391(b), (c) and 1400(b).

THE PATENT-IN-SUIT

19. The '986 Patent, entitled "synthesis of carbamoylpyridone HIV integrase inhibitors and intermediates," was duly and legally issued on January 26, 2016 and will expire on December 8, 2029. A copy of the '986 Patent is attached as Exhibit A. Shionogi & Co., Ltd. is the assignee of the '986 Patent. ViiV Healthcare UK (No. 3) Limited is the exclusive licensee of the '986 Patent.

FACTUAL BACKGROUND

TRIUMEO® (Abacavir, Dolutegravir, and Lamivudine) Tablets for Oral Use

- 20. TRIUMEQ® (abacavir, dolutegravir, and lamivudine) tablets for oral use are approved by the FDA for the treatment of HIV-1 infection.
- 21. ViiV Healthcare Company is the holder of approved New Drug Application No. 205551 for TRIUMEQ® (abacavir, dolutegravir, and lamivudine) tablets for oral use, containing 600 mg of abacavir, dolutegravir sodium equivalent to 50 mg of dolutegravir, and 300 mg of lamivudine.
- 22. TRIUMEQ® (abacavir, dolutegravir, and lamivudine) tablets for oral use are covered by one or more Claims of the '986 Patent, and the '986 Patent has been listed for NDA No. 205551 in the FDA's publication, *Approved Drug Products with Therapeutic Equivalence Evaluations*, which is referred to as the "Orange Book."
- 23. ViiV sells and distributes TRIUMEQ® (abacavir, dolutegravir, and lamivudine) tablets for oral use in the United States pursuant to NDA No. 205551.

Defendants' ANDA No. 210925

- 24. By the Notice Letter dated October 5, 2017, Defendants notified Plaintiffs that Defendants, by submitting ANDA No. 210925 to the FDA seek approval to engage in the commercial manufacture, use and sale of the Proposed ANDA Product prior to the expiration of the '986 Patent, and that ANDA No. 210925 included a certification pursuant to 21 U.S.C. § 355(j)(2)(A)(vii)(IV) ("Paragraph IV Certification") that the '986 Patent is allegedly invalid, unenforceable and/or will not be infringed by the manufacture, use, importation, sale or offer for sale of the Proposed ANDA Product.
- 25. On information and belief, Defendants were necessarily aware of the Patent-in-Suit when ANDA No. 210925 was filed with a Paragraph IV Certification.
- 26. On information and belief, dolutegravir sodium as covered in one or more of the Claims of the '986 Patent is, and/or will be, present in the Proposed ANDA Product.
- 27. On information and belief, ANDA No. 210925 refers to and relies upon NDA No. 205551 for TRIUMEQ® (abacavir, dolutegravir, and lamivudine) tablets for oral use, and contains data that, according to Defendants, demonstrate the bioequivalence of the Proposed ANDA Product and TRIUMEQ® (abacavir, dolutegravir, and lamivudine) tablets for oral use.
- 28. On information and belief, the Proposed ANDA Product will have instructions for use that substantially copy the instructions for TRIUMEQ® (abacavir, dolutegravir, and lamivudine) tablets for oral use. The instructions accompanying the Proposed ANDA Product will induce others to use and/or contribute to others' use of the Proposed ANDA Product in the manner set forth in the instructions.

COUNT I: INFRINGEMENT OF U.S. PATENT NO. 9,242,986

- 29. Plaintiffs hereby reallege and incorporate by reference the allegations of paragraphs 1-28 of this Complaint.
- 30. Defendants' October 5, 2017 Notice Letter provides only conclusory arguments of non-infringement with no information to evaluate those arguments.
- 31. In an October 10, 2017 email, Plaintiffs requested that Mylan agree to modify the Notice Letter's Offer of Confidential Access related to ANDA No. 210925 to enable Plaintiffs to meaningfully evaluate the bases for Mylan's assertion of non-infringement of Claims 1-12 of the '986 Patent.
 - 32. Mylan never responded to Plaintiffs' October 10, 2017 email.
- 33. To date, Plaintiffs have not received materials from Defendants to enable Plaintiffs to meaningfully evaluate the bases for Defendants' assertion of non-infringement of Claims 1-12 of the '986 Patent.
- 34. In the absence of the ability to meaningfully evaluate information related to Mylan's ANDA No. 210925, Plaintiffs resort to the judicial process and the aid of discovery to obtain under appropriate judicial safeguards such information as is required to confirm their belief and to present to the Court evidence that Mylan infringes one or more Claims of the '986 Patent.
- 35. On information and belief, the Proposed ANDA Product infringes one or more Claims of the '986 Patent, either literally or under the doctrine of equivalents, by the use and/or presence in the Proposed ANDA Product of dolutegravir sodium as covered in one or more of the Claims of the '986 Patent.
- 36. Defendants' submission of ANDA No. 210925 under 21 U.S.C. § 355(j) for the purpose of obtaining approval to engage in the commercial manufacture, use, importation, sale

and/or offer for sale of the Proposed ANDA Product before the expiration of the '986 Patent constitutes infringement of one or more Claims of the '986 Patent under 35 U.S.C. § 271(e)(2).

- 37. On information and belief, Defendants plan to, intend to, and will engage in the commercial manufacture, use, importation, sale and/or offer for sale of the Proposed ANDA Product immediately upon approval of ANDA No. 210925 and will direct physicians and patients on the use of the Proposed ANDA Product through product labeling.
- 38. On information and belief, upon FDA approval of ANDA No. 210925, Defendants will infringe the '986 Patent under 35 U.S.C. § 271(a), literally and/or through the doctrine of equivalents, by making, using, offering to sell, selling, and/or importing the Proposed ANDA Product in the United States.
- 39. Upon FDA approval of ANDA No. 210925, Defendants will infringe the '986 Patent under 35 U.S.C. § 271(a), literally and/or through the doctrine of equivalents, by making, using, offering to sell, selling, and/or importing the Proposed ANDA Product in the United States, and will infringe under 35 U.S.C. § 271(b) and/or (c), literally and/or through the doctrine of equivalents, by actively inducing and/or contributing to infringement by others.
- 40. On information and belief, Defendants had knowledge of the '986 Patent when they submitted ANDA No. 210925 to the FDA, and Defendants know or should know that they will aid and abet another's direct infringement of at least one of the Claims of the '986 Patent.
- 41. Plaintiffs will be substantially and irreparably harmed by the infringing activities described above unless those activities are precluded by this Court. Plaintiffs have no adequate remedy at law.
- 42. On information and belief, Defendants lacked a good faith basis for alleging non-infringement of Claims 1-12 and invalidity of Claims 1-12 of the '986 Patent when they filed their

Paragraph IV Certification. Accordingly, Defendants' Paragraph IV Certification was wholly unjustified, and this case is exceptional under 35 U.S.C. § 285.

PRAYER FOR RELIEF

WHEREFORE, Plaintiffs respectfully request that this Court grant the following relief:

- a) Judgment that the '986 Patent is valid and enforceable;
- b) Judgment that Defendants' submission of ANDA No. 210925 was an act of infringement under 35 U.S.C. § 271(e)(2) of one or more Claims of the '986 Patent;
- c) Judgment that Defendants' making, using, offering to sell, selling, or importing into the United States of the Proposed ANDA Product prior to the expiration of the '986 Patent, will infringe, will actively induce infringement, and/or will contribute to the infringement of one or more Claims of the '986 Patent;
- d) An Order pursuant to 35 U.S.C. § 271(e)(4)(A) providing that the effective date of any FDA approval of ANDA No. 210925 shall be a date that is not earlier than the expiration of the '986 Patent plus any other exclusivity to which Plaintiffs are or become entitled;
- e) An Order permanently enjoining Defendants, their affiliates and subsidiaries, each of their officers, agents, servants and employees, and any person acting in concert with Defendants, from making, using, offering to sell, selling, marketing, distributing, or importing into the United States the Proposed ANDA Product until after the expiration of the '986 Patent plus any other exclusivity to which Plaintiffs are or become entitled;

- f) A declaration that this case is an exceptional case within the meaning of 35 U.S.C. § 285, and an award to Plaintiffs of their reasonable costs and attorneys' fees incurred in connection with this action; and
 - g) Such further and other relief as this Court deems proper and just.

Dated: November 17, 2017

SCHRADER BYRD & COMPANION, PLLC

/s/ James F. Companion

James F. Companion, Esq. (#790) Travis L. Zeik, Esq. (#11353) The Maxwell Centre

32-20th Street, Suite 500 Wheeling, WV 26003

Phone: (304)233-3390 Fax: (304)233-2769 jfc@schraderlaw.com tlz@schraderlaw.com

OF COUNSEL:

Lisa B. Pensabene, Esq.
Filko Prugo, Esq.
Daniel O'Boyle, Esq.
Carolyn Wall, Esq.
Caitlin Hogan, Esq.
O'MELVENY & MYERS LLP
7 Times Square
New York, New York 10036
(212) 326-2000

Attorneys for Plaintiffs, ViiV Healthcare Company, Shionogi & Co., Ltd., and ViiV Healthcare UK (No. 3) Limited