UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

MYLAN PHARMACEUTICALS INC.,
WOCKHARDT BIO AG,
TEVA PHARMACEUTICALS USA, INC.,
AUROBINDO PHARMA U.S.A., INC.,
SUN PHARMACEUTICAL INDUSTRIES, LTD.,
SUN PHARMA GLOBAL FZE and
AMNEAL PHARMACEUTICALS LLC
Petitioners,

v.

ASTRAZENECA AB, Patent Owner.

Case: IPR2015-01340¹ U.S. Patent No. RE 44,186

ASTRAZENECA'S NOTICE AND SUBMISSION OF REPLACEMENT EXHIBIT NOS. 2220 AND 2220A

¹ Petitioner Wockhardt from IPR2016-01029, Petitioner Teva from IPR2016-01122, Petitioner Aurobindo from IPR2016-01117, and Petitioners Sun/ Amneal from IPR2016-01104 have been added as Petitioners to this proceeding.



Pursuant to the Board's email of December 21, 2016, Patent Owner AstraZeneca AB hereby submits replacements for Exhibit 2220 and Exhibit 2220A, which are the redacted and confidential copies, respectively, of the cross examination transcript of Dr. McDuff. Dr. McDuff's errata sheet has been appended as pages 164 and 165 to both exhibits. No other changes have been made to either exhibit.

Respectfully submitted,

Dated: December 22, 2016 By: /Anthony A. Hartmann /

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Counsel for Patent Owner in IPR2015-01340



CERTIFICATE OF SERVICE

The undersigned certifies that copies of the foregoing ASTRAZENECA'S

NOTICE AND SUBMISSION OF REPLACEMENT EXHIBIT NOS. 2220

AND 2220A was served **electronically** via e-mail on December 22, 2016, in its entirety to the following:

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