UNITED STATES DISTRICT COURT FOR THE DISTRICT OF MASSACHUSETTS

MASSACHUSETTS INSTITUTE OF TECHNOLOGY,)))
and)
CHILDREN'S MEDICAL CENTER CORPORATION,)))
Plaintiffs/ Counterclaim Defendants,)) Civil Action No. 13-cv-10020-MLW
v.)
SHIRE PHARMACEUTICALS, INC.)
and)
SHIRE REGENERATIVE MEDICINE, INC.,)
Defendants/ Counterclaim Plaintiffs)))

DEFENDANTS' NOTICE OF APPEAL TO THE UNITED STATES COURT OF APPEALS FOR THE FEDERAL CIRCUIT

Notice is given that Defendants/Counterclaim Plaintiffs Shire Pharmaceuticals, Inc. (now known as Shire Pharmaceuticals LLC) and Shire Regenerative Medicine, Inc. (collectively "Defendants") hereby appeal to the United States Court of Appeals for the Federal Circuit from the Judgment entered June 29, 2015 (D.I. 149), finding United States Patent Nos. 5,759,830 and 5,770,193 infringed and not invalid and dismissing Defendants' counterclaims with prejudice, and from all adverse decisions and orders underlying that Judgment, including, but not limited to, the Court's claim-construction order dated April 17, 2015 (D.I. 141), and the Court's oral

rulings made at the *Markman* hearing on April 8-9, 2015. The Judgment is "final except for an accounting" and is thus appealable under 28 U.S.C. § 1292(c)(2).

Respectfully submitted,

Dated: July 27, 2015 By: /s/ Edgar H. Haug

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CERTIFICATE OF SERVICE

I, Jonathan A. Herstoff, certify that this document filed through the ECF system will be sent electronically to the registered participants as identified on the Notice of Electronic Filing (NEF) and paper copies will be sent to those indicated as non-registered participants on July 27, 2015.

/s/ Jonathan A. Herstoff