

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

EDWARDS LIFESCIENCES CORPORATION, EDWARDS LIFESCIENCES
LLC, AND EDWARDS LIFESCIENCES AG
Petitioners

v.

BOSTON SCIENTIFIC SCIMED, INC.
Patent Owner

Case IPR2017-00060
Patent 8,992,608

Before the Honorable NEIL T. POWELL, JAMES A. TARTAL, and ROBERT L.
KINDER, *Administrative Patent Judges*.

PETITIONERS' REPLY

IN SUPPORT OF *INTER PARTES* REVIEW OF

U.S. PATENT NO. 8,992,608

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EXHIBIT 1008	Alain Cribier <i>et al.</i> , "Early experience with percutaneous transcatheter implantation of heart valve prosthesis for the treatment of end-stage inoperable patients with calcific aortic stenosis," <i>J. Am. Coll. Cardiol.</i> , 43(4): 698-703 (2004).
EXHIBIT 1009	U.S. Patent App. Pub. No. 2001/0039450 to Pavcnik <i>et al.</i>
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EXHIBIT 1025	Charles S. Thompson <i>et al.</i> , “Endoluminal stent grafting of the thoracic aorta: Initial experience with the Gore Excluder,” <i>Journal of Vascular Surgery</i> , 1163-70 (June 2002).
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Exhibit 1050	Rowe, Stanton, “History of Sapien and the Future of THV” [EDWARDS 02433143-211]
Exhibit 1051	Boston Scientific’s 2016 Annual Report
Exhibit 1052	Freeman et al., <i>First-in-Man Transfemoral Transcatheter Aortic Valve Replacement with the 29 mm Edwards SAPIEN XT Valve</i> , <i>Catheterization and Cardiovascular Interventions</i> , 82:664-70 (2013)
Exhibit 1053	Wiegerinck et al., <i>An Up-to-date Overview of the Most Recent Transcatheter Implantable Aortic Valve Prostheses</i> , <i>Expert Review of Medical Devices</i> , 31-45 (2016)
Exhibit 1054	Zaman et al., <i>Incidence and Predictors of Permanent Pacemaker Implantation Following Treatment with the Repositionable Lotus™ Transcatheter Aortic Valve</i> , <i>Catheterization and Cardiovascular Interventions</i> (2016)
Exhibit 1055	August 18, 2016 Letter from B. Zuckerman to J. Mazarella re: P130009/S057
Exhibit 1056	Medtronic CoreValve™ Evolut™ R System First TAVI to Receive CE Mark for Intermediate Risk Aortic Stenosis Patients, Medtronic Press Release (August 1, 2016)
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Exhibit 1058	Boston Scientific Receives CE Mark for Lotus™ Valve System, Boston Scientific Press Release (October 28, 2013)

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