UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

ABBOTT LABORATORIES,

Petitioner,

v.

MIRACOR MEDICAL SA,

Patent Owner.

IPR2025-00116
Patent 11,754,077

PATENT OWNER MIRACOR MEDICAL SA'S EXHIBIT LIST

Pursuant to 37 C.F.R. § 42.63(e), Patent Owner Miracor Medical SA files the following current exhibit list:

Exhibit No.	Description
2001	Certification of Todd G. Vare
2002	Corrected Certification of Todd G. Vare
2003	Kenneth K. Liao et al., *End-Stage Congestive Heart Failure in the Adult Population: Ventricular Assist Devices*, Handbook of Cardiac Anatomy, Physiology, and Devices 725–732 (2015)
2004	Howard M. Loree II et al., *The HeartMate III: Design and In Vivo Studies of a Maglev Centrifugal Left Ventricular Assist Device*, 25 Artificial Organs 386–391 (2001)
2005	Greg W. Burgreen et al., *Computational Fluid Dynamics Analysis of a Maglev Centrifugal Left Ventricular Assist Device*, 28 Artificial Organs 874–880 (2004)
2006	David J. Farrar et al., *Design Features, Developmental Status, and Experimental Results With the Heartmate III Centrifugal Left Ventricular Assist System With a Magnetically Levitated Rotor*, American Society of Artificial Internal Organs (ASAIO) Journal 310–315 (2007)
2007	Abbott, *A Father of HeartMate 3 Wants A Bigger Family*, available at https://www.abbott.com/corpnewsroom/products-and-innovation/a-father-of-heartmate-3-wants-a-bigger-family.html (December 16, 2021)
2008	Kevin Bourque et al., *Design Rationale and Preclinical Evaluation of the HeartMate 3 Left Ventricular Assist System for Hemocompatibility*, American Society of Artificial Internal Organs (ASAIO) Journal 375–383 (2016)
2009	U.S. Patent No. 10,500,321 to Bourque (issued December 10, 2019)

Exhibit No.	Description
2010	American Heart Association News, *The past, present and future of the device keeping alive Carew, thousands of HF patients*, available at https://www.heart.org/en/news/2018/06/13/the-past-present-and-future-of-the-device-keeping-alive-carew-thousands-of-hf-patients (June 13, 2018)
2011	Chart of Petitioner's Reliance on Pleadings from Parallel Litigation for Claim Construction
2012	Chart of Petitioner's Correlation of Claim Recitations
2013	Donald Esmore et al., *VentrAssist Left Ventricular Assist Device: Clinical Trial Results and Clinical Development Plan Update*, 32 European Journal of Cardio-Thoracic Surgery 735–744 (2007)
2014	Transcript of Deposition of Peter Crosby (September 4, 2025)
2015	Declaration of Boris Leschinsky
2016	Curriculum Vitae of Boris Leschinsky
2017	Declaration of Dr. Robert Gallegos
2018	Curriculum Vitae of Dr. Robert Gallegos
2019	Richard Wampler et al., *A Sealless Centrifugal Blood Pump with Passive Magnetic and Hydrodynamic Bearings*, 23 Artificial Organs 780–784 (1999)
2020	Trever Symalla et al., *Choosing the Appropriate Left Ventricular Assist Device for Your Patient*, 36 (Suppl 2) Indian Journal of Thoracic and Cardiovascular Surgery S256–S264
2021	Milad Hosseinipour et al., *Rotary Mechanical Circulatory Support Systems*, 4 Journal of Rehabilitation and Assistive Technologies Engineering, 1–24 (2017)

Exhibit No.	Description
2022	Martin Stoiber et al., *A Passive Magnetically and Hydrodynamically Suspended Rotary Blood Pump*, 33 Artificial Organs 250–257 (2009)
2023	HeartWare™ HVAD™ System: Instructions for Use (2018)
2024	Georg M. Wieselthaler, *Ventricular Assist Devices: The Future is Now*, University of California, San Francisco
2025	Jeffrey A. LaRose et al., *Design Concepts and Principle of Operation of the HeartWare Ventricular Assist System*, American Society of Artificial Internal Organs (ASAIO) Journal 285–289 (2010)
2026	Tomohiro Nishinaka et al., *The DuraHeart VAD, a Magnetically Levitated Centrifugal Pump: The University of Vienna Bridge-to-Transplant Experience*, 70 Circulation Journal 1421–1425 (2006)
2027	Transcript of Second Deposition of Peter Crosby (January 8, 2026)
2028	Transcript of Deposition of Dr. Georg Wieselthaler (January 15, 2026)
2029	Chart of Petitioner's Reliance on Positioning at Apex of Heart
2030	Patent Owner Miracor Medical SA's Oral Argument Demonstratives

Respectfully submitted,

Date: March 3, 2026

/Joshua P. Larsen/

Joshua P. Larsen
Reg. No. 62,761

Back-up Counsel for Patent Owner
Miracor Medical SA

Barnes & Thornburg LLP
11 South Meridian Street
Indianapolis, Indiana 46204
Telephone: (317) 231-6422
Facsimile: (317) 231-7433
E-mail: joshua.larsen@btlaw.com

CERTIFICATE OF SERVICE

Pursuant to 37 C.F.R. § 42.6(e), the undersigned certifies that on this 3d day of March 2026, I caused a true and correct copy of the foregoing PATENT OWNER MIRACOR MEDICAL SA'S EXHIBIT LIST to be served via e-mail on the following counsel for Petitioner:

Scott Border
sborder@winston.com
Nimalka R. Wickramasekera
NWickramasekera@winston.com
Saranya Raghavan
sraghavan@winston.com
Kevin J. Boyle
kjboyle@winston.com

/Joshua P. Larsen/
Joshua P. Larsen
Reg. No. 62,761

Back-up Counsel for Patent Owner
Miracor Medical SA