

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

RESMED CORP.,
Petitioner,

v.

CLEVELAND MEDICAL DEVICES, INC.,
Patent Owner.

Case IPR2025-00160
U.S. Patent No. 11,786,680

PATENT OWNER'S UPDATED EXHIBIT LIST

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Exhibit	Description
2001	Duan, Zhenhai, et al., "Push vs. Pull: Implications of Protocol Design on Controlling Unwanted Traffic" (USENIX July 7, 2005)
2002	Bunny webpage, "What is the Hypertext Transfer Protocol (HTTP)?" available at https://bunny.net/academy/http/what-is-http-hypertext-transfer-protocol/# , dated March 12, 2025
2003	Appsierra webpage, "Software Architecture: N Tier, 3 Tier, 1 Tier, 2 Tier Architecture," available at https://www.appsierra.com/blog/tiers-in-software-architecture#:~:text=One , dated April 1, 2024
2004	Excerpts of Plaintiff and Counterclaim Defendant ResMed Corp.'s Initial Invalidity and Unenforceability Contentions cover pleading, <i>ResMed Corp. v. Cleveland Med. Devices, Inc.</i> , No. 23-cv-02221-BMB (N.D. Ohio), served on July 15, 2024
2005	Excerpts of Defendant ResMed Inc.'s Initial Invalidity Contentions cover pleading from <i>Cleveland Med. Devices, Inc. v. ResMed, Inc.</i> , No. 22-cv-00794-JLH (D. Del.) (the "Delaware Case"), served on February 21, 2023
2006	Excerpts of Plaintiff ResMed Corp.'s Response and Affirmative Defenses to Defendant's Counterclaims for Patent Infringement, <i>ResMed Corp. v. Cleveland Med. Devices, Inc.</i> , No. 23-cv-02221-BMB, Dkt. No. 66 (N.D. Ohio), filed on March 18, 2024
2007	Excerpts of Declaration of James Hannah in Support of Defendant CleveMed's Opposition to Plaintiff ResMed's Motion for Temporary Stay Pending Mediation, <i>ResMed Corp. v. Cleveland Med. Devices, Inc.</i> , No. 23-cv-02221-BMB, Dkt. No. 87-1 (N.D. Ohio), filed on August 21, 2024
2008	Excerpts of Declaration of Lisa Kobialka in Support of Defendant CleveMed's Opposition to Plaintiff ResMed's Motion to Stay, <i>ResMed Corp. v. Cleveland Med. Devices, Inc.</i> , No. 23-cv-02221-BMB, Dkt. No. 100-1 (N.D. Ohio), filed on January 24, 2025

Patent Owner's Updated Exhibit List
IPR2025-00160 (U.S. Patent No. 11,786,680)

Exhibit	Description
2009	Excerpts of ResMed Corp.'s Reply in Support of its Motion to Stay, <i>ResMed Corp. v. Cleveland Med. Devices, Inc.</i> , No. 23-cv-02221-BMB, Dkt. No. 101 (N.D. Ohio), filed on January 31, 2025
2010	Excerpts of Defendant Cleveland Medical Devices, Inc.'s Memorandum in Support of its Motion to Dismiss or Transfer, <i>ResMed Corp. v. Cleveland Med. Devices, Inc.</i> , No. 23-cv-00500-TWR-JLB, Dkt. No. 10-1 (S.D. Cal.), filed on June 5, 2023
2011	<i>ResMed Corp. v. Cleveland Med. Devices, Inc.</i> , No. 1:23-cv-02221-BMB, Dkt. No. 87-5, Declaration of Hani Kayyali in Support of Patent Owner's Opposition to Motion to Stay Pending Mediation (N.D. Ohio), filed on August 21, 2024
2012	<i>ResMed Corp. v. Cleveland Med. Devices, Inc.</i> , No. 1:23-cv-02221-BMB, Dkt. No. 87-6, excerpts of Petitioner's parent company's (ResMed) Q4 FY2024 Earnings call (N.D. Ohio), filed on August 21, 2024
2013	"Reexamination Operational Statistics," last updated June 2024, available at https://www.uspto.gov/learning-and-resources/statistics/reexamination-information , last visited on January 24, 2024
2014	Excerpts from American Inventors Protection Act of 1999, H.R. Rep. No. 106-287, Part 1 (Aug. 1999)
2015	Declaration of Dr. Michael T. Goodrich in Support of Patent Owner's Response
2016	Declaration of Dr. David A. Borkholder in Support of Patent Owner's Response
2017	Excerpts from Introduction to Computer Security, by M. Goodrich & R. Tamassia, Pearson (2011)
2018	Deposition Transcript of Sandeep Chatterjee, Ph.D., <i>ResMed Corp v. Cleveland Medical Devices, Inc.</i> , Case No. IPR2025-00159 and IPR2025-00160, taken on September 8, 2025

Patent Owner's Updated Exhibit List
IPR2025-00160 (U.S. Patent No. 11,786,680)

Exhibit	Description
2019	Deposition Transcript of Jason P. Kirkness, Ph.D., <i>ResMed Corp v. Cleveland Medical Devices, Inc.</i> , Case No. IPR2025-00159 and IPR2025-00160, taken on August 28, 2025
2020	S. Zhang & M. Wang, "Server Classifications," Encyclopedia of Information Systems, Vol. 4 (2003)
2021	Online Learning Platform, "What is single-tier, Two-tier and Three-tier Architecture of Software?" dated July 17, 2025, available at https://statlearner.org/what-is-single-tier-two-tier-and-three-tier-architecture-of-software
2022	O. Korede, "Back to Basics: Tiers in Software Architecture," dated June 27, 2023, available at https://dev.to/skylinecodes/back-to-basics-tiers-in-software-architecture-4eg6
2023	Brooke, "Client vs Server Code in Anvil," dated September 3, 2025, available at https://anvil.works/articles/client-vs-server
2024	AlgoMaster webpage, "Client-Server Architecture," by Ashish Singh, dated September 8, 2025, available at https://algomaster.io/learn/system-design/client-server-architecture
2025	G. Mwamba, et al., "Architectural Review of Client-Server Models," International Journal of Scientific Research & Engineering Trends, Vol. 10, Issue 1 Jan-Feb-2024
2026	C. Probst, et al., "Where can an Insider Attack?" FAST 2006, LNCS 4691, pp. 127-142 (2007)
2027	L. Wolf, "Preventing Failure: The Value of Performing a Single Point of Failure Analysis for Critical Applications and Systems," Information Systems Security, Taylor & Francis Group, Vol. 13 (2004), available at https://www.tandfonline.com/doi/abs/10.1201/1086/44119.13.1.20040301/80434.7

Patent Owner's Updated Exhibit List
IPR2025-00160 (U.S. Patent No. 11,786,680)

Exhibit	Description
2028	P. Williams & A. Woodward, “Cybersecurity vulnerabilities in medical devices: a complex environment and multifaceted problem,” Dove Medical Press Limited, dated July 20, 2015, available at https://pmc.ncbi.nlm.nih.gov/articles/PMC4516335/
2029	H. Borrie, “Factors Impacting Scalability” from “Firebird Databases as the Back-end to Enterprise Software Systems,” November 28, 2006, available at https://www.firebirdsql.org/file/documentation/papers_presentations/html/paper-fbent-impacting.html
2030	LibreTexts Engineering, “11.3: Two-tier and Three-tier Architectural Distinctions,” printed July 15, 2025, available at https://eng.libretexts.org/Courses/Delta_College/Introduction_to_Database_Systems/11%3A_Client_Server_Architecture/11.03%3A_Two-tier_and_Three-tier_Architectural_Distinctions
2031	GeeksforGeeks webpage, “Difference Between Two-Tier and Three-Tier Database Architecture,” dated July 15, 2025, available at https://www.geeksforgeeks.org/dbms/difference-between-two-tier-and-three-tier-database-architecture/
2032	Intentionally omitted
2033	“Information Consumer Technologies 2010,” Perceptions of Libraries, 2010: Context and Community
2034	Explain that Stuff webpage, “How do cellphones work?” by Chris Woodford, dated February 20, 2025, available at https://www.explainthatstuff.com/cellphones.html
2035	L. Saad, “Gallup Vault: Misjudging Cellphone Adoption,” dated February 16, 2018, available at https://news.gallup.com/vault/227810/gallup-vault-misjudging-cellphone-adoption.aspx

Patent Owner's Updated Exhibit List
IPR2025-00160 (U.S. Patent No. 11,786,680)

Exhibit	Description
2036	C. Beckwith, "RESMED VPAP III Ventilator," Ventilator Handouts, Biomedical Engineering Department Great Ormond Street Hospital for Children NHS Trust, dated October 4, 2005 (Revision 1)
2037	"Mobile Medical Applications – Guidance for Industry and Food and Drug Administration Staff," U.S. Dept. of Health and Human Services Food and Drug Administration, dated September 25, 2013
2038	Deposition Transcript of Sandeep Chatterjee, Ph.D., <i>ResMed Corp. v. Cleveland Medical Devices, Inc.</i> , Nos. IPR2025-00159 and IPR2025-00160, taken on January 27, 2026
2039	Intentionally omitted
2040	Excerpts of Plaintiff ResMed Corp.'s Response and Affirmative Defenses to Defendant's Second Amended Counterclaims for Patent Infringement, <i>ResMed Corp. v. Cleveland Med. Devices, Inc.</i> , No. 1:23-cv-02221-BMB, Dkt. No. 75 (N.D. Ohio), filed on April 25, 2024
2041	Notice of Party with Financial Interest, <i>ResMed Corp. v. Cleveland Med. Devices, Inc.</i> , No. 1:23-cv-02221-BMB, Dkt. No. 6 (S.D. Cal.), filed on April 19, 2023
2042	ResMed Corp., Business Filing Details – Office of Minnesota Secretary of State, dated February 11, 2026, available at https://mblsportal.sos.mn.gov/Business/SearchDetails?filingGuid=f207cb20-a3d4-e011-a886-001ec94ffe7f
2043	Michael Fliss – ResMed Executive Team Bios, dated February 11, 2026, available at https://www.resmed.com/en-us/about-us/executive-team/
2044	ResMed Executive Team Bios, ResMed Webpage, dated February 11, 2026, available at https://www.resmed.com/en-us/about-us/executive-team

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IPR2025-00160 (U.S. Patent No. 11,786,680)

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2045	U.S. Securities and Exchange Commission, Form 10-K for ResMed Inc. for the fiscal year ended June 30, 2025
2046	Defendant ResMed Inc.'s First Supplemental Disclosure Statement, <i>Cleveland Med. Devices, Inc. v. ResMed, Inc.</i> , No. 22-cv-00794-GBW (D. Del.), served on June 15, 2023
2047	Plaintiff ResMed Corp.'s Initial Disclosures, <i>ResMed Corp. v. Cleveland Med. Devices, Inc.</i> , No. 1:23-cv-02221-BMB (N.D. Ohio), served on January 2, 2024
2048	Deposition Transcript of Jason P. Kirkness, Ph.D., <i>ResMed Corp. v. Cleveland Medical Devices, Inc.</i> , Case No. IPR2025-00247, taken on February 4, 2026
2049	Patent Owner's Demonstratives

Patent Owner's Updated Exhibit List
IPR2025-00160 (U.S. Patent No. 11,786,680)

Respectfully submitted,

Dated: March 17, 2026

/Jeffrey H. Price/

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CERTIFICATE OF SERVICE

The undersigned certifies, in accordance with 37 C.F.R. § 42.6(e), and pursuant to agreement by the parties that filing with the Board through the P-TACTS constitutes electronic service if Patent Owner provides the foregoing document (excluding exhibits), service was made on the Petitioner as detailed below.

<i>Date of service</i>	March 17, 2026
<i>Manner of service</i>	Electronic Filing and Electronic Mail (PH-ResMed-CleveMed@paulhastings.com)
<i>Documents served</i>	PATENT OWNER'S UPDATED EXHIBIT LIST
<i>Persons Served</i>	Paul Hastings LLP Lisa K. Nguyen David M. Tennant Grace Wang Kamilah Alexander Eric E. Lancaster Howard Herr Rachel Wu Hankinson

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