

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

SAMSUNG ELECTRONICS CO., LTD.; AND
SAMSUNG ELECTRONICS AMERICA, INC.,
Petitioner,

v.

OURARING, INC.,
Patent Owner

Case PGR2024-00030
U.S. Patent No. 11,868,178

PATENT OWNER'S UPDATED LIST OF EXHIBITS

Mail Stop **Patent Board**
Patent Trial and Appeal Board
U.S. Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

TABLE OF EXHIBITS

Exhibit No.	Description
2001	Article titled “The Best Smart Rings to Rule Them All”
2002	Article titled “‘Best Consumer Wellness Company’ award from the UCSF Digital Health Awards and Time magazine's ‘100 Best Inventions of 2020’”
2003	Article titled “Why the Oura Ring Gen 3 was our wearable of the year – Wearable 2022”
2004	Article titled “On the Heels of 1 Million Rings Sold, Oura Now Valued at \$2.55 Billion”
2005	U.S. Patent Application Publication No. 2015/0277559 (“Vescovi”)
2006	U.S. Patent Application Publication No. 2013/0106603 (“Weast”)
2007	U.S. Patent No. 10,768,666
2008	Non-Final Office Action from Application No. 16/224,686, dated October 2, 2019
2009	Response to Non-Final Office Action from Application No. 16/224,686, dated April 1, 2020
2010	Notice of Allowance from Application for U.S. Patent No. 10,768,666, dated December 18, 2018
2011	Joint Claim Construction Chart, dated July 19, 2024
2012	Supplemental Joint Claim Construction Chart, dated August 20, 2024
2013	Article titled “Active RFID vs Passive RFID: What's the Difference?”
2014	Article titled, “How are PCBs made? A Beginner’s Guide to the PCB Manufacturing Process”

Exhibit No.	Description
2015	Disclaimer of Claim 11 of U.S. Patent No. 11,868,178, dated August 28, 2024
2016	Claim Construction Order, <i>Certain Smart Wearable Devices, Systems, and Components Thereof</i> , Inv. No. 337-TA-1398, Order No. 17 (Oct. 23, 2024)
2017	RESERVED
2018	Declaration of Dr. Patrick Mercier.
2019	Declaration of Andrew Clarke, CFA (Outside Attorney's Eyes Only - Protective Order Material)
2020	Deposition Transcript of Dr. Brian Anthony, Volume I, dated February 25, 2025
2021	Deposition Transcript of Dr. Brian Anthony, Volume II, dated February 25, 2025
2022	RESERVED
2023	Wikipedia - Printed Circuit Board (Dr. Anthony Depo. Ex. 4)
2024	Inv. No. 337-TA-1398 Evidentiary Hearing Transcript, Day 1, dated December 11, 2024 and Day 3, dated December 13, 2024 (Outside Attorney's Eyes Only - Protective Order Material)
2025	U.S. Patent No. 5,964,701 to Asada
2026	Coin Cell vs. Button Cell vs. Pouch Cell: Understanding the Differences
2027	Ultrahuman Air Ring Teardown Images
2028	RingConn Smart Ring Teardown Images
2029	Oura Ring Gen. 3 Tear Down Images

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2031	Capture from Go Inside Oura Ring Video
2032	Capture of Oura Ring Instagram Page Site
2033	The Motiv Ring User's Manual, available at https://mymotiv.com/static/assets/the-motiv-ring-users-manual.pdf
2034	Schematic, Oura Ring Gen. 1 (Outside Attorney's Eyes Only - Protective Order Material)
2035	Samsung Electronics Co., Ltd. Business Report for the Year Ended December 31, 2023
2036	Arjun Kharpal, Samsung launches the Galaxy Ring — a first-of-its-kind product for the tech giant, CNBC, available at: https://www.cnbc.com/2024/07/10/samsung-galaxy-ring-launch-price-specs-feature-availability.html
2037	Maria Diaz, Samsung unveils Galaxy Ring: Key features, price, and everything you need to know, Zdnet, available at: https://www.zdnet.com/article/samsung-unveils-galaxy-ring-key-features-price-and-everything-you-need-to-know
2038	Explore Galaxy Ring, Samsung US, available at: https://www.samsung.com/us/rings/galaxy-ring/#health
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2040	Oura Ring Privacy Policy Oura Health, Ouraring, available at: https://ouraring.com/privacy-policy
2041	RESERVED
2042	Oura Ring Terms. and Conditions, Ouraring, available at: https://ouraring.com/terms-and-conditions
2043	Oura Health Launches Oura Ring Generation 3, Business Wire, available at:

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	https://www.businesswire.com/news/home/20211026005340/en/%C5%8CURA-Health-Launches-Oura-Ring-Generation-3
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2045	Oura Helping Millions of People Improve Their Health, Surpasses 2.5 Million Rings Sold, Business Wire, available at: https://www.businesswire.com/news/home/20240614157633/en/%C5%8CURA-Helping-Millions-of-People-Improve-Their-Health-Surpasses-2.5-Million-Rings-Sold
2046	Oura Homepage, available at: https://ouraring.com/
2047	The Origins and Evolution of Oura Ring, available at: https://ouraring.com/blog/history-of-oura/
2048	Maria Diaz, Samsung Galaxy Ring vs. Oura Ring: Which Wearable Should you buy?, Zdnet, available at: https://www.zdnet.com/article/samsung-galaxy-ring-vs-oura-ring-which-wearable-should-you-buy/
2049	Explore the Benefits of Oura: Smart Rings for Wellness, Why Oura, Ouraring, available at: https://ouraring.com/why-oura
2050	Arjun Kharpal, Smart ring leader Oura plans international push as CEO touts new features and thinking on hardware, CNBC, available at: https://www.cnbc.com/2024/11/14/oura-plans-international-expansion-tests-nutrition-and-ai-features.html
2051	Oura Ring Membership, Oura, available at: https://ouraring.com/membership
2052	Previous Oura Ring Generations, Oura Help, available at: https://support.ouraring.com/hc/en-us/articles/360025570153-Previous-Oura-Ring-Generations
2053	Software Updates for iOS, Oura Help, available at: https://support.ouraring.com/hc/en-us/articles/360025570013-Software-Updates-for-iOS
2054	Software Updates for Android, Oura Help, available at: https://support.ouraring.com/hc/en-us/articles/10470796678035-Software-Updates-for-Android

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2055	Introducing the New Oura Ring Generation 3, Oura The Pulse Blog, available at: https://ouraring.com/blog/oura-generation2-vs-generation3/
2056	Shop Oura, Ring Gen3: Choose your Style, Heritage, Silver, available at: https://ouraring.com/product/rings/oura-gen3/heritage/silver
2057	Shop Oura, Ring Gen3: Choose your Style, Horizon, Silver, available at: https://ouraring.com/product/rings/oura-gen3/horizon/silver
2058	Oura Ring 4 — everything we know so far about the next generation smart ring, Tom's Guide, available at: https://www.tomsguide.com/wellness/fitness-trackers/oura-ring-4
2059	Oura Ring 4, Oura Help, available at: https://support.ouraring.com/hc/en-us/articles/33045011508115-Oura-Ring-4
2060	Adrienne So, Review: Oura Ring 4, Wired, available at: https://www.wired.com/review/oura-ring-4/
2061	Shop Oura, Ring Gen4: Choose your Style, available at: https://ouraring.com/product/rings/oura-ring-4/silver
2062	Oura Ring 4 - Silver - Size 8 - Smart Ring - Size First with Oura Ring 4 Sizing Kit - Sleep Tracking Wearable - Heart Rate - Fitness Tracker - Up to 8 Days of Battery Life, Amazon, available at: https://www.amazon.com/Oura-Ring-Tracking-Wearable-Fitness/dp/B0D9WVSZ56/?th=1
2063	Oura Units and membership detail (May 2024) (Outside Attorney's Eyes Only - Protective Order Material)
2064	How to Use the Oura App, Oura Help, available at: https://support.ouraring.com/hc/en-us/articles/360058599753-How-to-Use-the-Oura-App
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2066	What Makes the Oura Ring Different? Oura The Pulse Blog, available at: https://ouraring.com/blog/the-oura-difference/

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2067	Oura Launches Gen3 Ring, Monthly Subscription, Fitt Insider, available at: https://insider.fitt.co/oura-launches-gen3-ring-monthly-subscription/
2068	Michael Shirer, IDC Forecasts Continued Growth for Wearables But Growth Will Be Uneven Across Product Categories, IDC, available at: https://www.idc.com/getdoc.jsp?containerId=prUS52615024
2069	Smartwatch Market Size, Share & Industry Analysis, By Operating System (iOS, Android, and Others), By End-User (Male and Female), By Application (Running, Checking Notifications, Swimming, Cycling, and Others), and Regional Forecast, 2025-2032, Fortune Business Insights, available at: https://www.fortunebusinessinsights.com/smartwatch-market-106625
2070	Fitness Tracker Market Size, Share & Trends Analysis Report By Type, By Application, By Wearing Type, By Distribution Channel, By Region, And Segment Forecasts, 2025 - 2030, Research and Markets, available at: https://www.researchandmarkets.com/reports/5390580/fitness-tracker-market-size-share-and-trends
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2078	Victoria Song, This might be the year of the smart ring, The Verge, available at: https://www.theverge.com/2024/1/12/24034978/smart-ring-oura-ring-evie-ring-zepp-helio-ces-2024
2079	Smart Ring Market to Reach USD 1,405.1 Million by 2032 Report by DataHorizon Research, GlobeNewswire, available at: https://www.globenewswire.com/news-release/2023/10/27/2768392/0/en/Smart-Ring-Market-To-Reach-USD-1-405-1-Million-By-2032-Report-By-DataHorizzon-Research.html
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2084	Gillian Tan et al., Oura Health is Said in Talks for Funding at \$800 Million Value, Bloomberg, available at: https://www.bloomberg.com/news/articles/2021-04-29/oura-health-is-said-in-talks-for-funding-at-800-million-value?embedded-checkout=true

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2086	Kate Brinks, Investments from Fidelity Management & Research Company and Dexcom bring ŌURA valuation to \$5.2 billion, Businesswire, available at: https://www.businesswire.com/news/home/20241219533815/en/%C5%8CURA-Secures-200-Million-in-Series-D-Funding
2087	ŌURA Reaches Milestone of 600+ Partnerships and Integrations as It Builds a Large-Scale Ecosystem, Business Wire, available at: https://www.businesswire.com/news/home/20231130504304/en/
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2089	Elizabeth Ostertag, Oura, Samsung & More: The Smart Ring Era is Here, available at: https://athletechnews.com/oura-samsung-more-the-smart-ring-era-is-here/
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2091	Nina Raemont, We've entered the era of the smart ring. Here's why it will shake up the wearables market, available at: https://www.zdnet.com/article/weve-entered-the-era-of-the-smart-ring-heres-why-it-will-shake-up-the-wearables-market/
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2097	Moorman, C., and Rust, R. T., "The Role of Marketing," <i>Journal of Marketing</i> , Vol. 63, Issue. 4, Suppl. 1. (October 1999): 180-197.
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2100	Talene Appleton, Oura Ring Gen3: We Tried It, and Here's Our Unfiltered Opinion, Men's Health, available at: https://www.menshealth.com/fitness/a44110211/oura-ring-review/
2101	Oura, Discover Oura's health, fitness, and sleep rings, Our, available at: https://www.ouraring.com/product/rings
2102	Kate Kozuch, Oura Ring 4 review: the new gold standard for smart rings, Tom's Guide, available at: https://www.tomsguide.com/wellness/fitness-trackers/oura-ring-4-review
2103	Samsung Electronics Co., Ltd. and Its Subsidiaries Consolidated Statements of Profit or Loss For the Years Ended December 31, 2020 and 2021
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2107	FY22 USD Consolidated Income Statement (Outside Attorney's Eyes Only - Protective Order Material)
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2109	FY24 USD Consolidated Income Statement (Outside Attorney's Eyes Only - Protective Order Material)
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2112	Gross Booked Walk (Outside Attorney's Eyes Only - Protective Order Material)
2113	Ultrahuman Marketing Graphics
2114	RingConn Marketing Graphics
2115	Pingu: Another User-friendly Interface Device 2012
2116	Initial Determination of the U.S. International Trade Commission on Validity of the '178 patent (April 18, 2025)
2117	RESERVED
2118	Deposition Tr. of Mr. Michael Davies (Outside Attorney's Eyes Only - Protective Order Material)
2119	RESERVED

Exhibit No.	Description
2120	RESERVED
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2122	Inv. No. 337-TA-1398 ALJ Final Initial Determination on Violation and Recommended Determination on Remedy and Bond, April 18, 2025 (Public)
2123	Inv. No. 337-TA-1398, Notice of the Commission's Final Determination, Aug. 21, 2025
2124	Inv. No. 337-TA-1398, Commission Opinion, Aug. 21, 2025 (Public)
2125	Inv. No. 337-TA-1398 Complainants' Pre-Hearing Brief (Public)
2126	Inv. No. 337-TA-1398 Respondents' Pre-Hearing Brief (Public)
2127	Inv. No. 337-TA-1398 Staff Pre-Hearing Brief (Public)
2128	Inv. No. 337-TA-1398 Complainants' Initial Post-Hearing Brief (Public)
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2130	Inv. No. 337-TA-1398 Complainants' Responsive Post-Hearing Brief (Public)
2131	Inv. No. 337-TA-1398 Respondents' Responsive Post-Hearing Brief (Public)
2132	Inv. No. 337-TA-1398 Evidentiary Hearing Transcript, Day 4, dated December 16, 2024 (Public)
2133	Inv. No. 337-TA-1398 Evidentiary Hearing Transcript, Day 5, dated December 17, 2024 (Public)
2134	Sept. 26, 2025 Ltr. From Members of Congress to Office of the USTR regarding Inv. No. 337-TA-1398

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2135	RESREVED
2136	10-21-2025 Correspondence from USTR re Presidential Review

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