

UNITED STATES PATENT AND TRADEMARK OFFICE

---

BEFORE THE PATENT TRIAL AND APPEAL BOARD

---

FITBIT, INC.,  
Petitioner

v.

PHILIPS NORTH AMERICA LLC  
Patent Owner

---

Case No. IPR2020-00783  
Patent No. 7,088,233

---

**PETITIONER'S UPDATED EXHIBIT LIST**

No.	Description	Previously Submitted
1001	U.S. Patent No. 7,088,233	X
1002	Declaration of Dr. Joseph Paradiso	X
1003	CV of Dr. Joseph Paradiso	X
1004	File history of U.S. Patent No. 7,088,233	X
1005	U.S. Patent No. 6,198,394 (“ <i>Jacobsen</i> ”)	X
1006	U.S. Patent No. 6,175,752 (“ <i>Say</i> ”)	X
1007	U.S. Patent No. 6,602,191 (“ <i>Quy</i> ”)	X
1008	U.S. Patent No. 6,366,871 (“ <i>Geva</i> ”)	X
1009	Kaveh Pahlavan, Ali Zahedi, and Prashant Krishnamurthy, “ <i>Wireband Local Access: Wireless LAN and Wireless ATM,</i> ” IEEE Communications Magazine 35(11), November 1997, pgs. 34-40	X
1010	Paradiso, J.A., Hsiao, K., Benbasat, A. and Teegarden, Z., “ <i>Design and Implementation of Expressive Footwear,</i> ” IBM Systems Journal, Vol. 39, No. 3&4, October 2000, pp. 511-529	X
1011	Paradiso, J.A. “ <i>The Brain Opera Technology: New Instruments and Gestural Sensors for Musical Interaction and Performance,</i> ” Journal of New Music Research, 28(2), 1999, pp. 130-149	X
1012	Specification of the Bluetooth System, Vol. 1, Bluetooth v1.0B (Dec. 1, 1999)	X
1013	Provisional application No. 60/105,493	X
1014	Provisional application No. 60/135,862	X
1015	Provisional application No. 60/279,401	X
1016	RESERVED	X
1017	RESERVED	X

1018	Digital Networks' "RoamAbout 2.4 GHz frequency hopping wireless LAN adapters" (1996)	X
1019	Shawn Willett, "Digital ships tools for mobile clients," InfoWorld, February 7, 1994	X
1020	U.S. Patent No. 5,961,451 ("Reber")	X
1021	Distributed Sensor Networks, Proceedings of a Workshop held at Carnegie-Mellon University December 7-8, 1978 (available at <a href="https://resenv.media.mit.edu/classarchive/MAS961/readings/DSN_CMU_1978.pdf">https://resenv.media.mit.edu/classarchive/MAS961/readings/DSN_CMU_1978.pdf</a> )	X
1022	"Sensor networks: evolution, opportunities, and challenges," IEEE Proceedings, Aug. 2003	X
1023	Mark Weiser, "The Computer for the 21 <sup>st</sup> Century," Scientific American (1991)	X
1024	Richard S. Johnston et al., "Biomedical Results of Apollo" (1975) (available at <a href="http://history.nasa.gov/SP-368/sp368.htm">http://history.nasa.gov/SP-368/sp368.htm</a> )	X
1025	Steve Mann, "Wearable computing: A first step toward personal imaging", IEEE Computer vol. 30 no. 2, pgs. 25-32 (Feb. 1997)	X
1026	Steve Feiner, "A Touring Machine: Prototyping 3D Mobile Augmented Reality Systems for Exploring the Urban Environment," <i>Personal Technologies</i> , pgs. 208-217 (1997)	X
1027	Kris Goodfellow, <i>One Digital Day in Her Life</i> , N.Y. Times, Apr. 16, 1998 (available at: <a href="http://www.nytimes.com/1998/04/16/technology/one-digital-day-in-her-life.html">http://www.nytimes.com/1998/04/16/technology/one-digital-day-in-her-life.html</a> )	X
1028	RESERVED	X
1029	Maria Redin, "Marathon Man" thesis, MIT Media Laboratory, June 15, 1998	X
1030	RESERVED	X
1031	Brian Clarkson and Alex Pentland, "Predicting Daily Behavior via Wearable Sensors," Technical report, MIT Media Laboratory, July 2001 (available at <a href="https://pdfs.semanticscholar.org/2fd4/7fe8b3c65bfb32ffe91c616869e071c4894a.pdf">https://pdfs.semanticscholar.org/2fd4/7fe8b3c65bfb32ffe91c616869e071c4894a.pdf</a> )	X
1032	Brian Clarkson and Alex Pentland, "Unsupervised Clustering of Ambulatory Audio and Video," ICASSP, March 1999	X

1033	Joseph Paradiso, “ <i>Expressive footwear for computer-augmented dance performance</i> ,” ISWC ’97: Proceedings of the 1 <sup>st</sup> IEEE International Symposium on Wearable Computers, October 1997	X
1034	Robert Poor, “ <i>Hyphos: A Self-Organizing, Wireless Network</i> ,” MIT Master’s thesis, 1997	X
1035	RESERVED	X
1036	Per Johansson et al., “ <i>Short Range Radio Based Ad-hoc Networking: Performance and Properties</i> ,” ICC’99, 1999	X
1037	RESERVED	X
1038	Application no. 09/384,165 (“the ’165 application”)	X
1039	RESERVED	X
1040	U.S. Patent No. 6,160,986 (“ <i>Gabat</i> ”)	X
1041	U.S. Patent No. 6,026,165 (“ <i>Marino</i> ”)	X
1042	U.S. Patent No. 5,408,250 (“ <i>Bier</i> ”)	X
1043	<i>Reddy v. Lowe’s Companies, Inc.</i> , Case No. 13-cv-13016 (D. Mass.), Dkt. 198 (Apr. 22, 2016)	
1044	<i>ConforMIS, Inc. v. Smith &amp; Nephew, Inc.</i> , Case No. 16-cv-10420 (D. Mass.), Dkt. 134 (May 4, 2017)	
1045	<i>Realtime Data LLC d/b/a IXO v. Acronis, Inc.</i> , 17-cv-11279 (D. Mass.), Dkt. 79 (Mar. 12, 2019)	
1046	<i>Reddy v. Lowe’s Companies, Inc.</i> , Case No. 13-cv-13016 (D. Mass.), Dkt. 1 (Nov. 25, 2013)	
1047	Central District of California US Courthouses Closed to Public, Jury Trials Indefinitely Postponed, Law.com, Aug. 7, 2020 (available at: <a href="https://www.law.com/therecorder/2020/08/07/central-district-of-california-us-courthouses-closed-to-public-jury-trialsindefinitelypostponed/#:~:text=The%20U.S.%20District%20Court%20for,clerk's%20notice%20issued%20Thursday%20night">https://www.law.com/therecorder/2020/08/07/central-district-of-california-us-courthouses-closed-to-public-jury-trialsindefinitelypostponed/#:~:text=The%20U.S.%20District%20Court%20for,clerk's%20notice%20issued%20Thursday%20night</a> )	
1048	Lex Machina report re. Judge Talwani time to trial for non-patent cases	

1049	DocketNavigator search displaying Judge Talwani's active patent cases	
1050	<i>Cardionet, LLC v. Infobionic, Inc.</i> , 17-cv-10445-IT, (D. Mass.), Dkt. 81 (Aug. 18, 2020)	
1051	<i>Realtime Data, LLC v. Acronis, Inc. Ltd.</i> , 17-cv-11279-IT (D. Mass.), Dkt. 62 (May 29, 2018)	
1052	Portion of docket from <i>Littelfuse, Inc. v. Mersen USA Newburyport MA, LLC</i> , Case No. 17-cv-12375 (D. Mass.)	
1053	<i>Realtime Data, LLC v. Acronis, Inc. Ltd.</i> , 17-cv-12499-IT (D. Mass.), Dkt. 120 (May 29, 2018)	
1054	<i>Realtime Data LLC d/b/a ISO v. Sungard Availability Services, L.P.</i> , 18-cv-12227-IT (D. Mass), Dkt. 33 (Mar. 7, 2019)	
1055	<i>Plastipak Packaging Inc. v. Ice River Springs Water Co. Inc.</i> , 19-cv-11193-IT (D. Mass.), Dkt. 138 (May 22, 2020)	
1056	Portion of docket from <i>Plastipak Packaging, Inc. v. Ice River Springs Water Co. Inc.</i> , Case No. 19-cv-11193 (D. Mass.)	
1057	RESERVED	
1058	<i>Philips North America LLC v. Fitbit, Inc.</i> , 19-cv-11586-IT (D. Mass), Dkt. 9 (Oct. 7, 2019)	
1059	RESERVED	
1060	RESERVED	
1061	RESERVED	
1062	<i>Philips North America LLC v. Fitbit, Inc.</i> , 19-cv-11586-IT (D. Mass), Scheduling Conference Transcript (Dec. 2, 2019)	
1063	<i>Philips North America LLC v. Fitbit, Inc.</i> , 19-cv-11586-IT (D. Mass), Dkt. 56 (Mar. 29, 2020)	
1064	<i>Philips North America LLC v. Fitbit, Inc.</i> , 19-cv-11586-IT (D. Mass), Dkt. 67 (May 22, 2020)	
1065	<i>Philips North America LLC v. Fitbit, Inc.</i> , 19-cv-11586-IT (D. Mass), Plaintiff's L.R. 16.6(d)(1) Disclosures (Jan. 31, 2020)	
1066	<i>Philips North America LLC v. Fitbit, Inc.</i> , 19-cv-11586-IT (D. Mass), Excerpts from Thomas Martin, Ph.D. Deposition (Jun. 18, 2020)	

# Explore Litigation Insights

Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

## Real-Time Litigation Alerts



Keep your litigation team up-to-date with **real-time alerts** and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

## Advanced Docket Research



With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

## Analytics At Your Fingertips



Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

## API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

## LAW FIRMS

Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

## FINANCIAL INSTITUTIONS

Litigation and bankruptcy checks for companies and debtors.

## E-DISCOVERY AND LEGAL VENDORS

Sync your system to PACER to automate legal marketing.