UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

APPLE INC.

Petitioner

v.

SIGHTSOUND TECHNOLOGIES, LLC Patent Owner

> Case CBM2013-00020 Patent 5,191,573

Before the Honorable MICHAEL P. TIERNEY, JUSTIN T. ARBES, and GEORGIANNA W. BRADEN, *Administrative Patent Judges*.

PETITIONER'S UPDATED EXHIBIT LIST - MAY 27, 2014

EXHIBIT LIST		
Exhibit 4101	United States Patent No. 5,191,573	
Exhibit 4102	United States Patent No. 5,191,573 File History	
Exhibit 4103	Application No. 90/007,402 ('573 Patent Reexamination)	
Exhibit 4104	Deposition Transcript of Arthur Hair, dated Dec. 11, 2012, SightSound Techs., LLC v. Apple Inc., No. 11-1292 (W.D. Pa.)	
Exhibit 4105	Deposition of Scott Sander, dated Dec. 18-19, 2012, SightSound Techs., LLC v. Apple Inc., No. 11-1292 (W.D. Pa.)	
Exhibit 4106	"Joint Telerecording Push: CompuSonics, AT&T Link," Billboard (Oct. 5, 1985)	
Exhibit 4107	David Needle, "From the News Desk: Audio/digital interface for the IBM PC?," <i>InfoWorld</i> , vol. 6, no. 23, p. 9, June 4, 1984	

DOCKET A L A R M Find authenticated court documents without watermarks at <u>docketalarm.com</u>.

EXHIBIT LIS	ST
Exhibit 4108	Larry Israelite, "Home Computing: Scenarios for Success," <i>Billboard</i> , Dec. 15, 1984
Exhibit 4109	International Patent Application WO85/02310, filed on November 14,1984, and published on May 23,1985 ("Softnet")
Exhibit 4110	United States Patent No. 3,718,906 filed on June 1, 1971, issued on February 27,1973 ("Lightner")
Exhibit 4111	United States Patent No. 3,990,710 filed on March 1, 197, issued on November 9, 1976 ("Hughes")
Exhibit 4112	Image titled, "CompuSonics Digital Audio Telecommunication System"
Exhibit 4113	7/16/84 CompuSonics Letter from David Schwartz to Shareholders
Exhibit 4114	Hyun Heinz Sohn, "A High Speed Telecommunications Interface for Digital Audio Transmission and Reception," presented at the 76th AES Convention, October 8-11, 1984
Exhibit 4115	10/10/85 CompuSonics Letter from David Schwartz to Shareholders
Exhibit 4116	CompuSonics Video Application Notes – CSX Digital Signal Processing (1986)
Exhibit 4117	Image titled, "CompuSonics Digital Audio Software Production/ Distribution"
Exhibit 4118	United States Patent No. 4,682,248 filed on September 17, 1985, issued on July 21, 1987 ("Schwartz Patent")
Exhibit 4119	"The Search for the Digital Recorder," <i>Fortune Magazine</i> (Nov. 12, 1984)
Exhibit 4120	Excerpts of Lecture at Stanford by D. Schwartz and J. Stautner, 1987 (video)
Exhibit 4121	Bryan Bell, "Synth-Bank: The Ultimate Patch Library," <i>Electronic Musician</i> (Sept. 1986)
Exhibit 4122	2/22/86 Agreement between Synth-Bank and Artist
Exhibit 4123	3/17/87 United States Patent & Trademark Office Notice of Acceptance and Renewal, Serial No. 73/568543
Exhibit 4124	"SynthBank Bulletin Board," Keyboard Magazine (March 1987)

EXHIBIT LIS	EXHIBIT LIST		
Exhibit 4125	"Inside Macintosh," Volumes I, II, and III, Addison-Wesley Publishing Company, Inc. (1985)		
Exhibit 4126	Craig Partridge, "The Technical Development of Internet Email," BBN Technologies		
Exhibit 4127	United States Patent 5,966,440 File History		
Exhibit 4128	United States Patent No. 4,124,773 filed on November 26, 1976, issued on November 7,1978 ("Elkins")		
Exhibit 4129	United States Patent No. 4,667,088 filed on November 1, 1982, issued on May 19,1987 ("Kramer et al.")		
Exhibit 4130	United States Patent No. 4,528,643 filed on January 10, 1983, issued on July 9, 1985 ("Freeny")		
Exhibit 4131	Photo of CompuSonics equipment		
Exhibit 4132	Declaration of Dr. John P.J. Kelly In Support of Petition for Covered Business Method Patent Review		
Exhibit 4133	Declaration of David Schwartz In Support of Petition for Covered Business Method Patent Review		
Exhibit 4134	41/19/12 Special Master's Report and Recommendation on Claim Construction (D.I. 142), <i>SightSound Techs., LLC v. Apple Inc.</i> , No. 11- 1292 (W.D. Pa.)		
Exhibit 4135	2/13/13 Order re Claim Construction (D.I. 175), SightSound Techs., LLC v. Apple Inc., No. 11-1292 (W.D. Pa.)		
Exhibit 4136	United States Patent No. 5,675,734 File History		
Exhibit 4137	Excerpt from Chambers Science and Technology Dictionary (1988)		
Exhibit 4138	Excerpt from Webster's II New Riverside University Dictionary (1988)		
Exhibit 4139	Declaration of Dr. John P.J. Kelly, dated Sept. 7, 2012		
Exhibit 4140	New Telerecording Method for Audio, Broadcast Management/Engineering, pp. 14-15, Oct. 1985		
Exhibit 4141	4/20/01 Markman Hearing Transcript, SightSound.com Inc., v. N2K, Inc., et al., No. 98-118 (W.D. Pa.)		
Exhibit 4142	Plaintiff SightSound Techs., LLC's Expert Report of Dr. J. Douglas Tygar Regarding Infringement, dated April 22, 2013		

DOCKET A L A R M Find authenticated court documents without watermarks at <u>docketalarm.com</u>.

EXHIBIT LIST		
Exhibit 4143	Declaration of Flora D. Elias-Mique In Support of Petition for Covered Business Method Patent Review	
Exhibit 4144	Declaration of Ching-Lee Fukuda In Support of Petition for Covered Business Method Patent Review	
Exhibit 4145	Declaration of Roberto J. Gonzalez In Support of Petition for Covered Business Method Patent Review	
Exhibit 4146	Declaration of Megan F. Raymond In Support of Petition for Covered Business Method Patent Review	
Exhibit 4147	Transcription of Audio, Excerpts of CompuSonics Lecture (Lecture at Stanford by D. Schwartz and J. Stautner, 1987	
Exhibit 4148	Expert Report of Dr. John P. J. Kelly Regarding Non-Infringement of United States Patent Nos. 5,191,573 and 5,966,440	
Exhibit 4149	Virgin Digital Shuts Down, Sept. 24, 2007	
Exhibit 4150	AOL, Now Focused on Free, Sells Its Paid Music Service, Jan.13, 2007.	
Exhibit 4151	Walmart Closing Online Music Store, Aug. 10, 2011	
Exhibit 4152	I'Tunes' Success Revolutionizes Music Business	
Exhibit 4153	iTunes Music Store Sells Over One Million Songs in First Week, May 5, 2003	
Exhibit 4154	April 26, 2013 Email S. Callagy to D. Cohen	
Exhibit 4155	Declaration of Arthur Rangel	
Exhibit 4156	Declaration of Megan F. Raymond	
Exhibit 4157	Private Placement Memorandum, April 27, 1999, SightSound.com	
Exhibit 4158	Two Year Expansion Plan for Virtual Records	
Exhibit 4159	SightSound Technologies Confidential Offering Memorandum, Allen & Company LLC	
Exhibit 4160	April 12, 2000 Memorandum from Alex Lepore to Files Re: Company Stock Valuation	
Exhibit 4161	Business Plan for Digital Sight/Sound, Inc.	

DOCKET A L A R M Find authenticated court documents without watermarks at <u>docketalarm.com</u>.

EXHIBIT LIST		
Exhibit 4162	November 30, 1993 Letter from Ansel M. Schwartz to Arthur Hair	
Exhibit 4163	Prospectus, Digital Sight/Sound (August 15, 1997)	
Exhibit 4164	Now showing at a computer near you, News Tribune (May 28, 2000)	
Exhibit 4165	Deposition Transcript of John Snell in Apple Inc. v. SightSound Technologies, LLC, Nos. CBM 2013-00020, -0023, March 6, 2014	
Exhibit 4166	Redacted Version of Plaintiff SightSound Technologies, LLC's Expert Report of John Snell On Validity, 6/5/13	
Exhibit 4167	Exhibit 9 of the Deposition of John Snell in Apple Inc. v. SightSound Technologies, LLC, Nos. CBM 2013-00020, -0023, March 6, 2014	
Exhibit 4168	Exhibit 10 of the Deposition of John Snell in Apple Inc. v. SightSound Technologies, LLC, Nos. CBM 2013-00020, -0023, March 6, 2014	
Exhibit 4169	Exhibit 11 of the Deposition of John Snell in Apple Inc. v. SightSound Technologies, LLC, Nos. CBM 2013-00020, -0023, March 6, 2014	
Exhibit 4170	Exhibit 12 of the Deposition of John Snell in Apple Inc. v. SightSound Technologies, LLC, Nos. CBM 2013-00020, -0023, March 6, 2014	
Exhibit 4171	Exhibit 13 of the Deposition of John Snell in Apple Inc. v. SightSound Technologies, LLC, Nos. CBM 2013-00020, -0023, March 6, 2014	
Exhibit 4172	Exhibit 14 of the Deposition of John Snell in Apple Inc. v. SightSound Technologies, LLC, Nos. CBM 2013-00020, -0023, March 6, 2014	
Exhibit 4173	Exhibit 15 of the Deposition of John Snell in Apple Inc. v. SightSound Technologies, LLC, Nos. CBM 2013-00020, -0023, March 6, 2014	
Exhibit 4174	Exhibit 16 of the Deposition of John Snell in Apple Inc. v. SightSound Technologies, LLC, Nos. CBM 2013-00020, -0023, March 6, 2014	
Exhibit 4175	Robin Raskin, Telecomputing: Shopping in Electronic Stores: Sick of Crowds? Tied Up At Work? Want to Compare Prices? Go	

DOCKET A L A R M



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.