

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

**APPLE INC.**  
Petitioner

v.

**SIGHTSOUND TECHNOLOGIES, LLC**  
Patent Owner

Case CBM2013-00023  
Patent 5,966,440

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

**PETITIONER'S UPDATED EXHIBIT LIST**

<b>EXHIBITS</b>	
Exhibit 4301	United States Patent 5,966,440
Exhibit 4302	United States Patent 5,966,440 File History
Exhibit 4303	Application No. 90/007,407 ('440 Patent Reexamination)
Exhibit 4304	United States Patent No. 5,191,573
Exhibit 4305	United States Patent No. 5,191,573 File History
Exhibit 4306	Application No. 90/007,402 ('573 Patent Reexamination)
Exhibit 4307	Deposition Transcript of Arthur Hair, dated Dec. 11, 2012 SightSound Techs., LLC v. Apple Inc., No. 11-1292 (W.D. Pa.)

EXHIBITS	
Exhibit 4308	Deposition of Scott Sander, dated Dec. 18-19, 2012 SightSound Techs., LLC v. Apple Inc., No. 11-1292 (W.D. Pa.)
Exhibit 4309	“Joint Telerecording Push: CompuSonics, AT&T Link,” <i>Billboard</i> (Oct. 5, 1985)
Exhibit 4310	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
Exhibit 4311	Larry Israelite, “Home Computing: Scenarios for Success,” <i>Billboard</i> , Dec. 15, 1984
Exhibit 4312	International Patent Application WO85/02310, filed on November 14, 1984, and published on May 23, 1985 (“Softnet”)
Exhibit 4313	United States Patent No. 3,718,906 filed on June 1, 1971, issued on February 27, 1973 (“Lightner”)
Exhibit 4314	United States Patent No. 3,990,710 filed on March 1, 1971, issued on November 9, 1976 (“Hughes”)
Exhibit 4315	Image titled, “CompuSonics Digital Audio Telecommunication System”
Exhibit 4316	7/16/84 CompuSonics Letter from David Schwartz to Shareholders
Exhibit 4317	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 4318	10/10/85 CompuSonics Letter from David Schwartz to Shareholders
Exhibit 4319	CompuSonics Video Application Notes – CSX Digital Signal Processing (1986)
Exhibit 4320	Image titled, “CompuSonics Digital Audio Software Production/Distribution”
Exhibit 4321	Excerpts of Lecture at Stanford by D. Schwartz and J. Stautner, 1987 (video)
Exhibit 4322	Bryan Bell, “Synth-Bank: The Ultimate Patch Library,” <i>Electronic Musician</i> (Sept. 1986)
Exhibit 4323	United States Patent No. 4,682,248 filed on September 17, 1985, issued on July 21, 1987 (“Schwartz Patent”)
Exhibit 4324	“The Search for the Digital Recorder,” <i>Fortune</i> , Nov. 12, 1984

EXHIBITS	
Exhibit 4325	2/22/1986 Agreement between Synth-Bank and Artist
Exhibit 4326	3/17/1987 United States Patent & Trademark Office Notice of Acceptance and Renewal, Serial No. 73/568543
Exhibit 4327	"SynthBank Bulletin Board," <i>Keyboard Magazine</i> (March 1987)
Exhibit 4328	"Inside Macintosh," Volumes I, II, and III, Addison-Wesley Publishing Company, Inc. (1985)
Exhibit 4329	Craig Partridge, "The Technical Development of Internet Email," BBN Technologies
Exhibit 4330	United States Patent No. 4,124,773 filed on November 26, 1976, issued on November 7, 1978 ("Elkins")
Exhibit 4331	United States Patent No. 4,667,088 filed on November 1, 1982, issued on May 19, 1987 ("Kramer et al.")
Exhibit 4332	United States Patent No. 4,528,643 filed on January 10, 1983, issued on July 9, 1985 ("Freeny")
Exhibit 4333	Photo of CompuSonic equipment
Exhibit 4334	Declaration of Dr. J. Kelly In Support of Petition for Covered Business Method Patent Review
Exhibit 4335	Declaration of David Schwartz In Support of Petition for Covered Business Method Patent Review
Exhibit 4336	11/19/12 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 4337	2/43/43 Order re Claim Construction (D.I. 175), <i>SightSound Techs., LLC v. Apple Inc.</i> , No. 11-1292 (W.D. Pa.)
Exhibit 4338	United States Patent No. 5,675,734 File History
Exhibit 4339	Excerpt from <i>Chambers Science and Technology Dictionary</i> (1988)
Exhibit 4340	Excerpt from <i>Webster's II New Riverside University Dictionary</i> (1988)
Exhibit 4341	Declaration of Dr. John P.J. Kelly, dated Sept. 7, 2012
Exhibit 4342	<i>New Telerecording Method for Audio</i> , Broadcast Management/Engineering, pp. 14-15, Oct. 1985

<b>EXHIBITS</b>	
Exhibit 4343	Excerpt of Plaintiff SightSound Techs., LLC's Expert Report of Dr. J. Douglas Tygar Regarding Infringement, dated April 22, 2013
Exhibit 4344	Declaration of Flora D. Elias-Mique In Support of Petition for Covered Business Method Patent Review
Exhibit 4345	Declaration of Roberto J. Gonzalez In Support of Petition for Covered Business Method Patent Review
Exhibit 4346	Declaration of Megan F. Raymond In Support of Petition for Covered Business Method Patent Review
Exhibit 4347	Declaration of Ching-Lee Fukuda In Support of Petition for Covered Business Method Patent Review
Exhibit 4348	Transcription of Audio, Excerpts of CompuSonics Lecture (Lecture at Stanford by D. Schwartz and J. Stautner, 1987
Exhibit 4349	Expert Report of Dr. John P. J. Kelly Regarding Non-Infringement of United States Patent Nos. 5,191,573 and 5,966,440
Exhibit 4350	Virgin Digital Shuts Down, Sept. 24, 2007
Exhibit 4351	AOL, Now Focused on Free, Sells Its Paid Music Service, Jan.13, 2007.
Exhibit 4352	Walmart Closing Online Music Store, Aug. 10, 2011
Exhibit 4353	iTunes' Success Revolutionizes Music Business
Exhibit 4354	iTunes Music Store Sells Over One Million Songs in First Week, May 5, 2003
Exhibit 4355	April 26, 2013 Email S. Callagy to D. Cohen
Exhibit 4356	Declaration of Arthur Rangel
Exhibit 4357	Declaration of Megan F. Raymond
Exhibit 4358	Private Placement Memorandum, April 27, 1999, SightSound.com
Exhibit 4359	Two Year Expansion Plan for Virtual Records
Exhibit 4360	SightSound Technologies Confidential Offering Memorandum, Allen & Company LLC
Exhibit 4361	April 12, 2000 Memorandum from Alex Lepore to Files Re: Company Stock Valuation

<b>EXHIBITS</b>	
Exhibit 4362	Business Plan for Digital Sight/Sound, Inc.
Exhibit 4363	November 30, 1993 Letter from Ansel M. Schwartz to Arthur Hair
Exhibit 4364	Prospectus, Digital Sight/Sound (August 15, 1997)
Exhibit 4365	Now showing at a computer near you, News Tribune (May 28, 2000)
Exhibit 4366	Deposition Transcript of John Snell in Apple Inc. v. SightSound Technologies, LLC, Nos. CBM 2013-00020, -0023, March 6, 2014
Exhibit 4367	Redacted Version of Plaintiff SightSound Technologies, LLC's Expert Report of John Snell On Validity, 6/5/13
Exhibit 4368	Exhibit 9 of the Deposition of John Snell in Apple Inc. v. SightSound Technologies, LLC, Nos. CBM 2013-00020, -0023, March 6, 2014
Exhibit 4369	Exhibit 10 of the Deposition of John Snell in Apple Inc. v. SightSound Technologies, LLC, Nos. CBM 2013-00020, -0023, March 6, 2014
Exhibit 4370	Exhibit 11 of the Deposition of John Snell in Apple Inc. v. SightSound Technologies, LLC, Nos. CBM 2013-00020, -0023, March 6, 2014
Exhibit 4371	Exhibit 12 of the Deposition of John Snell in Apple Inc. v. SightSound Technologies, LLC, Nos. CBM 2013-00020, -0023, March 6, 2014
Exhibit 4372	Exhibit 13 of the Deposition of John Snell in Apple Inc. v. SightSound Technologies, LLC, Nos. CBM 2013-00020, -0023, March 6, 2014
Exhibit 4373	Exhibit 14 of the Deposition of John Snell in Apple Inc. v. SightSound Technologies, LLC, Nos. CBM 2013-00020, -0023, March 6, 2014
Exhibit 4374	Exhibit 15 of the Deposition of John Snell in Apple Inc. v. SightSound Technologies, LLC, Nos. CBM 2013-00020, -0023, March 6, 2014
Exhibit 4375	Exhibit 16 of the Deposition of John Snell in Apple Inc. v. SightSound Technologies, LLC, Nos. CBM 2013-00020, -0023, March 6, 2014
Exhibit 4376	Robin Raskin, Telecomputing: Shopping in Electronic Stores: Sick of Crowds? Tied Up At Work? Want to Compare Prices? Go Online and Browse, <i>Family Computing</i> , Vol. 3, No. 11 (November 1985)
Exhibit 4377	James Capparell, Three times as much Antic Software now on CompuServe, <i>ANTIC The Atari Resource</i> (April 1988)
Exhibit 4378	Richard Mansfield, Editor's Notes, <i>Compute</i> , Vol. 9, No. 3, Issue 82 (March 1987)
Exhibit 4379	Andrew Zipern, Technology Briefing - Software: Alliance Will Acquire

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