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 NOVEMBER 22, 2013

| EXHIBITS | |
|--------------|---|
| 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 | | |
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| 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," Billboard (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," Fortune, Nov. 12, 1984 | |



| EXHIBITS | | |
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| 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," Keyboard Magazine (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) SightSound Techs., LLC v. Apple Inc. No. 11-1292 (W.D. Pa) | |
| Exhibit 4337 | 2/43/43 Order re Claim Construction (D.I. 175), SightSound Techs., LLC v. Apple Inc., No. 11-1292 (W.D. Pa.) | |
| Exhibit 4338 | United States Patent No. 5,675,734 File History | |
| Exhibit 4339 | Excerpt from Chambers Science and Technology Dictionary (1988) | |
| Exhibit 4340 | Excerpt from Webster's II New Riverside University Dictionary (1988) | |
| Exhibit 4341 | Declaration of Dr. John P.J. Kelly, dated Sept. 7, 2012 | |
| Exhibit 4342 | New Telerecording Method for Audio, Broadcast Management/Engineering, pp. 14-15, Oct. 1985 | |



| EXHIBITS | | |
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| 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 | |

