

UNITED STATES PATENT AND TRADEMARK OFFICE

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BEFORE THE PATENT TRIAL AND APPEAL BOARD

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SONY CORPORATION

Petitioner

Patent No. 7,477,284

Issue Date: Jan. 13, 2009

Title: SYSTEM AND METHOD FOR CAPTURING AND VIEWING  
STEREOSCOPIC PANORAMIC IMAGES

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**LIST OF EXHIBITS**

No. IPR2013-00327

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**List of Exhibits**

<b>Ex. No.</b>	<b>Exhibit Name</b>
Sony-1101	U.S. Patent No. 7,477,284 (the “284 Patent”)
Sony-1102	Answering Brief in Opposition to Sony’s Motion to Stay Pending the Outcome of Inter Partes Review of the Patents-In-Suit, <i>HumanEyes Technologies Ltd. v. Sony Electronics Inc. et al.</i> , 1-12-CV-00398, D.I. 34, at 13 (D. Del. May 6, 2013)
Sony-1103	U.S. Patent No. 6,665,003 (the “003 Patent”)
Sony-1104	VRSJ Research Report including Yasuhiro Kawakita, Yoshitaka Hamaguchi, Akitoshi Tsukamoto, Toshihiko Miyazaki, <i>Generation of Panoramic Stereo Images from Movie Using Single Video Camera</i> , Kansai Laboratory Research & Development Group, OKI Electric Industry Co., Ltd. (Nov. 27, 1997)
Sony-1105	Certified English Translation of VRSJ Research Report including Yasuhiro Kawakita, Yoshitaka Hamaguchi, Akitoshi Tsukamoto, Toshihiko Miyazaki, <i>Generation of Panoramic Stereo Images from Movie Using Single Video Camera</i> , Kansai Laboratory Research & Development Group, OKI Electric Industry Co., Ltd. (Nov. 27, 1997) (“Kawakita”)
Sony-1106	Hiroshi Ishiguro, Masashi Yamamoto, and Saburo Tsuji, <i>Acquiring Omnidirectional Range Information</i> , SYSTEMS AND COMPUTERS IN JAPAN, Vol. 23, No. 4, 47-56 (1992) (“Ishiguro”)
Sony-1107	U.S. Pat. Pub. No. 2001/0010546 A1 (“Chen”)
Sony-1108	U.S. Pat. No. 5,737,491 (“Allen”)
Sony-1109	U.S. Pat. No. 1,422,527 (“Berger”)
Sony-1110	Japanese Patent Laid-Open No. Hei 8-159762 (June 21, 1996)
Sony-1111	Certified English Translation of Japanese Patent Laid-Open No. Hei 8-159762 (June 21, 1996) (“Asahi”)
Sony-1112	U.V. Helava, <i>State of the Art in Digital Photogrammetric Workstations</i> , THE PHOTOGRAMMETRIC JOURNAL OF FINLAND, VOL. 12, NO. 2, 65-76 (1991)
Sony-1113	Response to Office Action During Prosecution of ’003 Patent, U.S. Pat. App. 09/396,248, Resp. to Off. Act. (Sep. 5, 2002)

Ex. No.	Exhibit Name
Sony-1114	Expert Declaration of Trevor Darrell (“Darrell Decl.”)
Sony-1115	Curriculum Vitae of Trevor Darrell
Sony-1116	Declaration of Kouichi Matsuda (“Matsuda Declaration”)
Sony-1117	Exhibit 1M to Matsuda Declaration – Email correspondence to Kouichi Matsuda dated November 17, 1997
Sony-1118	Certified English Translation of Exhibit 1M to Matsuda Declaration – Email correspondence to Kouichi Matsuda dated November 17, 1997
Sony-1119	Exhibit 2M to Matsuda Declaration – VRSJ Research Report including Yasuhiro Kawakita, Yoshitaka Hamaguchi, Akitoshi Tsukamoto, Toshihiko Miyazaki, <i>Generation of Panoramic Stereo Images from Movie Using Single Video Camera</i> , Kansai Laboratory Research & Development Group, OKI Electric Industry Co., Ltd. (Nov. 27, 1997)
Sony-1120	Certified English Translation of Exhibit 2M to Matsuda Declaration – VRSJ Research Report including Yasuhiro Kawakita, Yoshitaka Hamaguchi, Akitoshi Tsukamoto, Toshihiko Miyazaki, <i>Generation of Panoramic Stereo Images from Movie Using Single Video Camera</i> , Kansai Laboratory Research & Development Group, OKI Electric Industry Co., Ltd. (Nov. 27, 1997)
Sony-1121	Exhibit 3M to Matsuda Declaration – [CS] SIG cyberspace meeting memo dated October 30, 1997
Sony-1122	Certified English Translation of Exhibit 3M to Matsuda Declaration – [CS] SIG cyberspace meeting memo dated October 30, 1997
Sony-1123	Exhibit 4M to Matsuda Declaration – Minutes of Cyberspace and Virtual City Study Committee Meeting
Sony-1124	Certified English Translation of Exhibit 4M to Matsuda Declaration – Minutes of Cyberspace and Virtual City Study Committee Meeting
Sony-1125	Declaration of Katsuhide Takahashi (“Takahashi Declaration”)
Sony-1126	Exhibit 1T to Takahashi Declaration – Homepage for the Virtual Reality Society of Japan City Study Committee

Ex. No.	Exhibit Name
Sony-1127	Certified English Translation of Exhibit 1T to Takahashi Declaration – Homepage for the Virtual Reality Society of Japan City Study Committee
Sony-1128	Exhibit 2T to Takahashi Declaration – Notice of call for participation for the Virtual Reality Society of Japan 2nd Virtual City (Cyberspace) Study Meeting
Sony-1129	Certified English Translation of Exhibit 2T to Takahashi Declaration – Notice of call for participation for the Virtual Reality Society of Japan 2nd Virtual City (Cyberspace) Study Meeting
Sony-1130	Exhibit 3T to Takahashi Declaration – VRSJ Research Report including Yasuhiro Kawakita, Yoshitaka Hamaguchi, Akitoshi Tsukamoto, Toshihiko Miyazaki, <i>Generation of Panoramic Stereo Images from Movie Using Single Video Camera</i> , Kansai Laboratory Research & Development Group, OKI Electric Industry Co., Ltd. (Nov. 27, 1997)
Sony-1131	Certified English Translation of Exhibit 3T to Takahashi Declaration – VRSJ Research Report including Yasuhiro Kawakita, Yoshitaka Hamaguchi, Akitoshi Tsukamoto, Toshihiko Miyazaki, <i>Generation of Panoramic Stereo Images from Movie Using Single Video Camera</i> , Kansai Laboratory Research & Development Group, OKI Electric Industry Co., Ltd. (Nov. 27, 1997)
Sony-1132	Declaration of Kenichi Okada (“Okada Declaration”)
Sony-1133	Exhibit 1O to Okada Declaration – Homepage for the Virtual Reality Society of Japan City Study Committee
Sony-1134	Certified English Translation of Exhibit 1O to Okada Declaration – Homepage for the Virtual Reality Society of Japan City Study Committee
Sony-1135	Exhibit 2O to Okada Declaration – Notice of call for participation for the Virtual Reality Society of Japan 2nd Virtual City (Cyberspace) Study Meeting
Sony-1136	Certified English Translation of Exhibit 2O to Okada Declaration– Notice of call for participation for the Virtual Reality Society of Japan 2nd Virtual City (Cyberspace) Study Meeting

IPR2013-00327

Petition for *Inter Partes* Review of U.S. Pat. No. 7,477,284

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Sony-1137	Exhibit 3O to Okada Declaration – VRSJ Research Report including Yasuhiro Kawakita, Yoshitaka Hamaguchi, Akitoshi Tsukamoto, Toshihiko Miyazaki, <i>Generation of Panoramic Stereo Images from Movie Using Single Video Camera</i> , Kansai Laboratory Research & Development Group, OKI Electric Industry Co., Ltd. (Nov. 27, 1997)
Sony-1138	Certified English Translation of Exhibit 3O to Okada Declaration – VRSJ Research Report including Yasuhiro Kawakita, Yoshitaka Hamaguchi, Akitoshi Tsukamoto, Toshihiko Miyazaki, <i>Generation of Panoramic Stereo Images from Movie Using Single Video Camera</i> , Kansai Laboratory Research & Development Group, OKI Electric Industry Co., Ltd. (Nov. 27, 1997)

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