UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

SONY CORPORATION Petitioner

Patent No. 7,477,284
Issue Date: Jun. 13, 2009
Title: SYSTEM AND METHOD FOR CAPTURING AND VIEWING STEREOSCOPIC PANORAMIC IMAGES

Inter Partes Review No. IPR2013-00219

DECLARATION OF KATSUHIDE TAKAHASHI

Petition for *Inter Partes* Review of U.S. Pat. No. 7.477.284



- I, Katsuhide Takahashi, do hereby make the following declaration:
- The statements contained in this declaration are based on my personal knowledge.
- 2. I am an engineer at Mitsubishi Electric Corporation ("MEC") and have been employed by MEC since 1991. My current title at MEC is Manager, C-Section, Software Design Engineering Dept, Design Systems Engineering Centre. My job responsibilities at MEC include development support for design systems. In November 1997, my title at MEC was a researcher and my job responsibilities included study of distributed computing.
- 3. On November 27, 1997, I attended a conference held by the SIG-CyberSpace ("SIG-CS") of the Virtual Reality Society of Japan ("VRS").

 At that conference, I presented a paper that I had co-authored.
- 4. In 1997, VRS had a website that could be viewed by any interested member of the general public. Prior to the November 27, 1997 conference, an announcement was made on the VRS website about the conference, including the date, time, and location of the conference. The announcement invited any interested individual to participate in the conference, and included additional information such as the program for the conference, the



- authors and titles of the five papers to be presented, registration information and applicable fees.
- 5. Attached are copies of the VRS website announcement of the November 27, 1997 conference (Exhibit 1T), along with the notice seeking participants for the conference (Exhibit 2T). I was able to access the VRS website and see the announcement and notice seeking participants for the November 27, 1997 conference prior to the date of the conference.
- 6. MEC hosted this November 27, 1997 conference in one of the conference rooms of the Landmark Tower in Yokohama. I helped set up the conference room along with my colleagues at MEC. I was not a member of the SIG-CS at the time of the conference.
- 7. Five papers were presented at the November 27, 1997 conference. The paper that I co-authored and presented was entitled "A Virtual Park on Top of Spline Bicycle Media Park." Our presentation was the first of five presentations. Immediately after my presentation, Yasuhiro Kawakita presented a paper entitled "Generation of Panoramic Stereo Images from Monocular Moving Images."
- 8. During the conference, copies of a booklet containing the five papers being presented were made available to all participants. The booklet was entitled



"Virtual Reality Society of Japan Research Report" and was dated November 27, 1997.

- 9. At the conference, these booklets were piled on the reception desk leading into the conference room. I stood at the reception desk and saw conference participants taking copies of the booklet. I also took a copy of the booklet, and reviewed it while listening to the other four presentations.
- 10. The booklet included a table of contents at the beginning, which identified the five papers being presented at the conference. My paper was listed first, and Mr. Kawakita's paper was listed second.
- 11. Attached is a copy of the booklet for the November 27, 1997 conference (Exhibit 3T). As a person who helped the reception and participated in the conference, I was not advised or instructed to treat the booklet as confidential.

I declare under penalties of perjury set out in 18 U.S.C. § 1001 that the foregoing statements are true and correct to the best of my knowledge.

Executed on March <u>26</u>, 2013.

