

**UNITED STATES PATENT AND TRADEMARK OFFICE
BEFORE THE PATENT TRIAL AND APPEAL BOARD**

Sony Corporation,
Petitioner

Patent No. 6,934,148

Issue Date: August 23, 2005

Title: Electronic Chassis and Housing
Having an Integrated Forced Air Cooling System

**PETITION FOR *INTER PARTES* REVIEW
OF U.S. PATENT 6,934,148 UNDER
35 U.S.C. § 312 AND 37 C.F.R. § 42.104**

Case No. IPR2017-01961

TABLE OF CONTENTS

I.	Mandatory Notices.....	1
II.	Grounds for Standing.....	2
III.	Identification of Challenge and Precise Relief Requested	2
IV.	Overview of the '148 Patent.....	3
	A. The '148 Patent	3
	B. Prosecution History of the '148 Patent	6
V.	Patents and Printed Publications Relied On	10
	A. U.S. Patent No. 6,317,319 (“Lewis,” Ex.-1003).....	14
	B. Japanese Patent Application Publication No. 11-53061 (“Hanaguchi,” Ex.-1004, including a certified translation, Ex.- 1005).....	17
VI.	Legal Standards	18
	A. Claim Construction	18
VII.	How the Challenged Claims Are Unpatentable.....	19
	A. Claims 1, 2, and 4 Are Obvious Under 35 U.S.C. § 103(a) in View of the Combination of Lewis and Hanaguchi.....	19
	1. The Combination of Lewis and Hanaguchi discloses every limitation of claims 1, 2, and 4	19
	2. Claim Charts	43
	3. Obviousness of Claims 1, 2, and 4 in view of Lewis and Hanaguchi	58
VIII.	Conclusion	65

TABLE OF EXHIBITS

Exhibit	Description
1001	U.S. Patent No. 6,934,148 (Issued August 23, 2005), <i>Electronic Chassis and Housing Having an Integrated Forced Air Cooling System</i> (“148 Patent”)
1002	Declaration of Mr. Richard A. Flasck
1003	U.S. Patent No. 6,317,319 (“Lewis”)
1004	Japanese Patent Application Publication No. 11-53061 (Published February 26, 1999), <i>Electronic Device Having an Air-Cooling Structure</i> (“Hanaguchi”)
1005	Certified Translation of Ex.-1004
1006	File Wrapper for U.S. Patent No. 6,934,148 (Application No. 10/414,346)
1007	U.S. Patent No. 4,860,163 (“Sarath”)
1008	U.S. Patent No. 6,914,779 (“Askeland”)

I. MANDATORY NOTICES

Real-Party-in-Interest:

Sony Corporation; Sony Corporation of America; Sony Electronics Inc.; Sony Interactive Entertainment, Inc.; Sony Mobile Communications (USA), Inc.; Sony Interactive Entertainment LLC; Sony Visual Products Inc.; Sony Video & Sound Products Inc.; and Sony Interactive Entertainment America LLC.

Related Matters:

The following judicial matter may affect, or be affected by, a decision in this *inter partes* review: *ARRIS Enters. LLC v. Sony Corp. et al.*, Case No. 3:17-cv-02669-NC (N.D. Cal., filed May 9, 2017).

The following administrative matter may affect, or be affected by, a decision in this *inter partes* review: *In re Certain Consumer Electronic Devices*, Inv. No. 337-TA-1060 (“ITC case”).

Lead Counsel:

Clifford A. Ulrich (Reg. No. 42,194).

Backup Counsel:

Petitioner requests authorization to file a motion for Mark A. Chapman to appear *pro hac vice* as backup counsel. Mr. Chapman is a litigation attorney experienced in patent cases, and is admitted to practice law in New York, in several United States District Courts, and the U.S. Court of Appeals for the Federal

Circuit. Mr. Chapman has an established familiarity with the subject matter at issue and represents Petitioner in the ITC case, identified above.

Service:

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II. GROUNDS FOR STANDING

Petitioner certifies that U.S. Patent No. 6,934,148 (“’148 patent”) is available for *inter partes* review, and that Petitioner is not barred or estopped from requesting *inter partes* review challenging the patent claims on the grounds identified in this petition.

III. IDENTIFICATION OF CHALLENGE AND PRECISE RELIEF REQUESTED

Claims 1, 2, and 4 of the ’148 patent are invalid under 35 U.S.C. § 103(a), and cancellation of claims 1, 2, and 4 is requested based on the following ground:

Ground 1: Claims 1, 2, and 4 are obvious under 35 U.S.C. § 103(a) in view of the combination of U.S. Patent No. 6,317,319

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