UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

Oracle Corporation,

NetApp Inc. and

Huawei Technologies Co., Ltd.

Petitioners,

V.

Crossroads Systems, Inc.

Patent Owner.

IPR2014-____

U.S. Patent No. 7,051,147

PETITION FOR INTER PARTES REVIEW

CROSSROADS EXHIBIT 2122 Oracle Corp. v. Crossroads Systems, Inc. IPR2015-0

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TABLE OF CONTENTS

EXHIBIT LIST iv			
I.	INTRODUCTION	1	
II.	MANDATORY NOTICES	2	
A.	Real Party-In-Interest	2	
В.	Related Matters	2	
C.	Lead and Back-Up Counsel	3	
D.	Service Information	3	
III.	PAYMENT OF FEES	3	
IV.	REQUIREMENTS FOR INTER PARTES REVIEW	4	
A.	Grounds for Standing	4	
B.	Identification of Challenge	4	
1.	The Specific Art and Statutory Ground(s) on Which the Challenge Is Based	4	
2.	How the Construed Claims Are Unpatentable Under the Statutory Grounds Identified in 37 C.F.R. § 42.204(b)(2) and Supporting Evidence Relied upon to Support the Challenge		
V.	THE '147 PATENT	6	
V. A.	THE '147 PATENT The Preferred Embodiment of the '147 Patent		
		6	
A.	The Preferred Embodiment of the '147 Patent	6 7	
A. B.	The Preferred Embodiment of the '147 Patent Reexamination of an Ancestor of the '147 Patent	6 7 0	
A. B. VI.	The Preferred Embodiment of the '147 Patent	6 7 0 2	
A. B. VI. A.	The Preferred Embodiment of the '147 Patent	6 7 0 2 2	
A. B. VI. A.	The Preferred Embodiment of the '147 Patent	6 7 0 2 2 5 et	
A. B. VI. A.	The Preferred Embodiment of the '147 Patent	6 7 0 2 5 2 5 2 6	
A. B. VI. A. 1. 2. 3.	The Preferred Embodiment of the '147 Patent Reexamination of an Ancestor of the '147 Patent BROADEST REASONABLE CONSTRUCTION 1 Claims 1-13 Are Rendered Obvious by CRD-5500 User's Manual Taken in Combination with CRD-5500 Data Sheet and Smith 1 Introduction of the CRD-5500 References 1 Introduction of the Smith Reference 1 The Combined System of CRD-5500 User Manual, CRD-5500 Data Sheet and Smith 1 Correspondence between Claims 1-13 and the Combined System of CRD-	6 7 0 2 2 5 2 6 - 9	

2.	Introduction of the Bergsten Reference	.30
3.	The Combined System of Kikuchi and Bergsten	.32
4.	Correspondence between Claims 1-4 and 6-13 and the Combined System of <i>Kikuchi</i> and <i>Bergsten</i>	m .35
C.	Claim 5 is Rendered Obvious by Kikuchi Taken in Combination with Bergsten and Smith	.43
D.	Claims 1-4 and 6-13 Are Rendered Obvious by Bergsten Taken in Combination with Hirai	.44
1.	Introduction of the Hirai Reference	.44
2.	The Combined System of Bergsten and Hirai	.46
3.	Correspondence between Claims 1-4 and 6-13 and the Combined System of <i>Bergsten</i> and <i>Hirai</i>	
E.	Claim 5 is Rendered Obvious by <i>Bergsten</i> Taken in Combination with <i>Hirai</i> and <i>Smith</i>	.57
VIII.	EXPLANATION OF NON-REDUNDANCY	.58
IX.	CONCLUSION	.60

EXHIBIT LIST

1001	U.S. Patent No. 7,051,147 ("the '147 Patent")
1002	Select Portions of File History of the '147 Patent
1003	CRD-5500 SCSI RAID Controller User's Manual ("CRD-5500 User Manual")
1004	CRD-5500 SCSI RAID Controller Data Sheet ("CRD-5500 Data Sheet")
1005	Smith <i>et al.</i> , <i>Tachyon: A Gigabit Fibre Channel Protocol Chip</i> , Hewlett-Packard Journal, October 1996 ("Smith")
1006	U.S. Patent No. 6,219,771 to Kikuchi et al. ("Kikuchi")
1007	U.S. Patent No. 6,073,209 to Bergsten ("Bergsten")
1008	JP Patent Application Publication No. Hei 5[1993]-181609 to Hirai ("Hirai")
1009	Infringement contentions in <i>Crossroads Systems, Inc. v. Oracle</i> <i>Corporation</i> , W.D. Tex. Case No. 1-13-cv-00895, <i>Crossroads</i> <i>Systems, Inc. v. Huawei Technologies Co. Ltd. et al.</i> , W.D. Tex. Case No. 1-13-cv-01025, and <i>Crossroads Systems, Inc. v. NetApp,</i> <i>Inc.</i> , W.D. Tex. Case No. 1-14-cv-00149
1010	Declaration of Professor Chase, Professor of Computer Science at Duke University
1011	Cheating the I/O Bottleneck: Network Storage with Trapeze/Myrinet
1012	Interposed Request Routing for Scalable Network Storage
1013	Cut-Through Delivery in Trapeze: An Exercise in Low-Latency Messaging
1014	Structure and Performance of the Direct Access File System
1015	Implementing Cooperative Prefetching and Caching in a Globally- Managed Memory System

1016	Network I/O with Trapeze
1017	A Cost-Effective, High-Bandwidth Storage Architecture
1018	RAID-II: A High-Bandwidth Network File Server
1019	Payload Caching: High-Speed Data Forwarding for Network Intermediaries
1020	Petal: Distributed Virtual Disks
1021	File Server Scaling with Network-Attached Secure Disks
1022	Failure-Atomic File Access in an Interposed Network Storage System
1023	U.S. Patent No. 6,308,228 to Yocum et al. ("Yocum")
1024	Select Portions of File History of Reexamination Control No. 90/007,123 (U.S. Patent No. 5,941,972)
1025	Select Portions of the File History of Reexamination Control No. 90/007,124 (U.S. Patent No. 6,421,753)
1026	Plaintiff Crossroads Systems, Inc.'s Objections and Responses to Defendants' First Set of Common Interrogatories in <i>Crossroads</i> <i>Systems, Inc. v. Oracle Corporation</i> , W.D. Tex. Case No. 1-13-cv- 00895, <i>Crossroads Systems, Inc. v. Huawei Technologies Co. Ltd. et</i> <i>al.</i> , W.D. Tex. Case No. 1-13-cv-01025, and <i>Crossroads Systems, Inc.</i> <i>v. NetApp, Inc.</i> , W.D. Tex. Case No. 1-14-cv-00149
1027	Storagepath Fibre Channel Drive System, SWS/Storagepath, available at web.archive.org/web/19970114010450/http://www.storagepath.com/ fibre.htm, archived January 14, 1997
1028	Technology Brief Strategic Direction for Compaq Fibre Channel- Attached Storage, Compaq Computer Corporation, October 14, 1997

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