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

CISCO SYSTEMS, INC. AND QUANTUM CORPORATION, Petitioners,

v.

CROSSROADS SYSTEMS, INC.
Patent Owner

Case IPR2014-01544 Patent No. 7,051,147

PATENT OWNER'S PRELIMINARY RESPONSE



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TABLE OF AUTHORITIES

Cases

56 Fed. Appx. 502 (Fed. Cir. 2003)
Graham v. John Deere Co., 383 U.S. 1 (1966)
KSR Int'l Co. v. Teleflex, Inc. 550 U.S. 398 (2007)
Administrative Cases
Butamax Advancd Biofuels LLC v. Gevo, Inc. IPR2014-00581, Paper 8 (PTAB Oct. 14, 2014)25, 28
Intelligent Bio-Systems, Inc. v. Illumina Cambridge Ltd. IPR2013-00324, Paper 19 (PTAB Nov. 21, 2013)
Liberty Mutual Insurance Co. v. Progressive Casualty Insurance Co. CBM-2012-00003, Paper 7 (PTAB Oct. 25, 2012)
Naughty Dog, Inc. v. McRO, Inc. IPR2014-00197, Paper 11 (PTAB May 28, 2014)
Unified Patents, Inc. v. PersonalWeb Techs., LLC IPR2014-00702, Paper 32 (PTAB July. 24, 2014)
Other Authorities
35 U.S.C. § 103(a)
35 U.S.C. § 314(a)
35 U.S.C. § 325(d)



37 C.F.R. § 1.104(c)	
37 C.F.R. § 42.20(c)	2, 33, 35
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77 Fed. Reg. 48,612 (Aug. 14, 2012)	30
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I. INTRODUCTION

United States Patent No. 7,051,147 (the "'147 Patent", Ex. CQ-1001) is currently subject to the following related litigation that are joined for purposes of claim construction and discovery: Crossroads Systems, Inc. v. Oracle Corp., Case No. 1:13-CV-00895-SS (W.D. Tex.), Crossroads Systems, Inc. v. Huawei Technologies Co., Ltd. et al., Case No. 1:13-CV-01025-SS (W.D. Tex.), Crossroads Systems, Inc. v. Cisco Systems, Inc., Case No. 1:14-CV-00148-SS (W.D. Tex.), Crossroads Systems, Inc. v. NetApp, Inc., Case No. 1:14-CV-00149-SS (W.D. Tex.), Crossroads Systems, Inc. v. Quantum Corp., Case No. 1:14-CV-00150-SS (W.D. Tex.). Defendants Oracle Corporation, NetApp, Inc. and Huawei Technologies Co., Ltd (collectively "First Petitioners") filed two petitions for *inter* partes review of the '147 Patent on July 25, 2014 (collectively, the "First Two Petitions"). Oracle Corp. v. Crossroads Systems Inc., IPR2014-01207, Paper 1 (PTAB July 25, 2014) (claims 14-39) ("First Petition"); Oracle Corp. v. Crossroads Systems Inc., IPR2014-01209, Paper 1 (PTAB July 25, 2014) (claims 1-13) ("Second Petition"). On September 25, 2014, Cisco Systems, Inc. and Quantum Corporation (collectively "Second Petitioners" or "Petitioners") filed a subsequent petition for *inter partes* review of the '147 Patent (the "Third Petition" or "Petition") in the instant proceeding. Patent Owner Crossroads Systems, Inc.



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