

UNITED STATES PATENT AND TRADEMARK OFFICE

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BEFORE THE PATENT TRIAL AND APPEAL BOARD

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CISCO SYSTEMS, INC.,  
QUANTUM CORPORATION,  
and ORACLE CORPORATION  
Petitioners,

v.

CROSSROADS SYSTEMS, INC.,  
Patent Owner

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Case IPR2014-01544<sup>1</sup>  
Patent 7,051,147 B2

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**PATENT OWNER'S NOTICE OF APPEAL**

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<sup>1</sup>Case IPR2015-00852 has been joined with this proceeding.

Director of the United States Patent and Trademark Office  
c/o Office of the General Counsel  
Madison Building East, 10B20  
600 Dulany Street  
Alexandria, VA 22314-5793

Notice is hereby given, pursuant to 37 C.F.R. § 90.2(a), that Patent Owner Crossroads Systems, Inc. hereby appeals to the United States Court of Appeals for the Federal Circuit from the Final Written Decision entered on January 29, 2016, and from all underlying orders, decisions, rulings and opinions that are adverse to Patent Owner, including, without limitation, those within the Decision on Institution of Inter Partes Review, entered April 3, 2015.

In accordance with 37 C.F.R. § 90.2(a)(3)(ii), Patent Owner further indicates that the issues on appeal include, but are not limited to, the Patent Trial and Appeal Board's application and use of the broadest reasonable interpretation standard, claim construction, determination of unpatentability of claims 1-39 of U.S. Patent No. 7,051,147 under 35 U.S.C. § 103, and based on grounds not raised by Petitioner, any finding or determination supporting or related to those issues, as well as all other issues decided adversely to Patent Owner in any orders, decisions, rulings, and opinions.

Simultaneous with this submission, a copy of the Notice of Appeal is being filed with the Patent Trial and Appeal Board. In addition, a copy of this Notice of Appeal, along with the required docketing fees, is being filed electronically with the Clerk's Office for the United States Court of Appeals for the Federal Circuit. In addition, pursuant to Fed. Cir. R. 15(a)(1), one paper copy of the notice is also being sent to the Clerk of the Federal Circuit.

Dated: March 31, 2016

Respectfully submitted,

/James H. Hall/  
James H. Hall  
Reg. No. 66,317  
*Counsel for Patent Owner*

## CERTIFICATE OF FILING

The undersigned certifies that, in addition to being filed electronically through the Board's PRPS System, the original version of the foregoing, PATENT OWNER'S NOTICE OF APPEAL, was filed by hand on this 31st day of March, 2016, with the Director of the United States Patent and Trademark Office, at the following address, pursuant to 37 C.F.R. § 90.2:

Director of the United States Patent and Trademark Office  
c/o Office of the General Counsel  
Madison Building East, 10B20  
600 Dulany Street  
Alexandria, VA 22314-5793

The undersigned further certifies that a copy of the foregoing, PATENT OWNER'S NOTICE OF APPEAL was filed electronically with the Clerk's Office of the United States Court of Appeal for the Federal Circuit on this 31st day of March, 2016. In addition, one paper copy of the foregoing PATENT OWNER'S NOTICE OF APPEAL was sent via Federal Express to the Clerk's Office of the United States Court of Appeal for the Federal Circuit on this 31st day of March, 2016.

By: James H. Hall/

**CERTIFICATE OF SERVICE**

The undersigned certifies service of Patent Owners' submission of Notice of Appeal on March 31, 2016 upon Petitioner's counsel of record by electronic mail pursuant to agreement under 37 C.F.R. § 42.6(e) at the following addresses:

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By: /James H. Hall/