

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.

IPR2014-01207

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

SUBMISSION OF SUBSTITUTE EXHIBIT

Petitioners file herewith substitute Exhibit 1008. Petitioner's Updated List of Exhibits, also filed herewith, identifies Exhibit 1008 as substitute for ease of reference.

Dated: July 30, 2014

/Greg H. Gardella/

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CERTIFICATE OF SERVICE

The undersigned hereby certifies that the foregoing SUBMISSION OF
SUBSTITUTE EXHIBIT, UPDATED EXHIBIT LIST and SUBSTITUTE
EXHIBIT 1008 were served on July 30, 2014, in its entirety on the following by
UPS overnight delivery at the correspondence address of record for the '147 Patent:

SPRINKLE IP LAW GROUP
1301 W. 25TH STREET
SUITE 408
AUSTIN, TX 78705

Respectfully Submitted,

Dated: July 30, 2014

/Greg H. Gardella /
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