IN THE UNITED STATES DISTRICT COURT FOR THE WESTERN DISTRICT OF TEXAS AUSTIN DIVISION

CROSSROADS SYSTEMS, INC.,	§ c	
Plaintiff, v. DOT HILL SYSTEMS CORP., Defendant.	\$ \$ \$ \$ \$ \$ \$ \$ \$	C.A. NO. 1:13-CV-00800-SS JURY DEMANDED
v. ORACLE CORPORATION, Defendant.	\$ \$ \$ \$ \$	C.A. NO. 1:13-CV-00895-SS
v. HUAWEI TECHNOLOGIES CO., LTD., HUAWEI ENTERPRISE USA, INC., and HUAWEI TECHNOLOGIES USA, Inc., Defendants.	\$ \$ \$ \$ \$ \$	C.A. NO. 1:13-CV-01025-SS
v. CISCO SYSTEMS, INC., Defendant.	\$ \$ \$ \$	C.A. NO. 1:14-CV-00148-SS
v. NETAPP, INC., Defendant.	\$ \$ \$ \$ \$	C.A. NO. 1:14-CV-00149-SS
v. QUANTUM CORPORATION, Defendant.		C.A. NO. 1:14-CV-00150-SS



STIPULATED DEFINITIONS OF CLAIM TERMS

Plaintiff Crossroads Systems, Inc. and Defendants Dot Hill Systems Corporation, Oracle Corporation, Huawei Technologies Co., Ltd., Huawei Enterprise USA, Inc., Huawei Technologies USA, Inc., Cisco Systems, Inc., NetApp, Inc. and Quantum Corporation hereby stipulate to the following definitions of claim terms of U.S. Patent No. 6,425,035 (the "'035 Patent"), U.S. Patent No. 7,051,147 (the "'147 Patent"), U.S. Patent No. 7,934,041 (the "'041 Patent") and U.S. Patent No. 7,987,311 (the "'311 Patent"):

CLAIM TERM	PATENT CLAIM NOS.	STIPULATED DEFINITION
Device	'035 Patent:	Any type of electronic device including,
	1, 2, 3, 10, 11, 12, 13	but not limited to workstations.
	'041 Patent:	
	1, 2, 4, 6, 7, 10, 11, 13, 14,	
	15, 16, 20, 21, 23, 25, 29, 30,	
	32, 33, 35, 37, 38, 40, 42, 43,	
	46, 49, 50, 52, 53	
	'147 Patent:	
	1, 2, 3, 10, 11, 12, 14, 15, 16,	
	17, 18, 19, 21, 22, 23, 24, 25,	
	26, 28, 29, 30, 31, 32, 33, 34,	
	35, 36, 37, 38	
	'311 Patent:	
	1, 5 7, 8, 9, 10, 12, 15, 16,	
	19, 21, 23, 24, 25, 26, 28	
Native Low Level	'035 Patent:	A set of rules or standards that enable
Block Protocol(s)	1, 7, 11	computers to exchange information and
Bioch Trotocol(s)	1,7,11	do not involve the overhead of high level
	'041 Patent:	protocols and file systems typically
	1, 6, 20, 25, 37, 42	required by network servers.
	'147 Patent	
	1, 6, 10, 14, 21, 28, 34	
	'211 Detent:	
	'311 Patent: 1, 2, 16, 17	
	1, 2, 10, 1/	
Virtual Local	'035 Patent:	Storage space, in a storage device that is
Storage	1, 7, 11	remotely connected to a [device/Fibre]



CLAIM TERM	PATENT CLAIM NOS.	STIPULATED DEFINITION
	'041 Patent: 1, 10, 20, 29, 37, 46 '147 Patent: 1, 6, 10, 14, 18, 19, 21, 25, 26, 28, 32, 33, 34, 37, 38 '311 Patent: 1, 7, 16, 23	Channel initiator device/workstation], such that the storage space appears to the [device/Fibre Channel initiator device/workstation] to be within or locally connected to the [device/Fibre Channel initiator device/workstation].
Fibre Channel	'035 Patent: {None} '041 Patent: 19, 36, 53 '147 Patent: 1, 2, 3, 5, 6, 9, 10, 11, 12, 14, 21, 28, 34 '311 Patent: {None}	A known high-speed serial interconnect, the structure and operation of which is described, for example, in Fibre Channel Physical and Signal Interface (FC-PH), ANSI X3.230 Fibre Channel Arbitrated Loop (FC-AL), and ANSI X3.272 Fibre Channel Private Loop Direct Attach (FC-PLDA).

Furthermore, the parties have agreed that buffer, control access (as a separate term) and workstation do not require construction.

Dated: September 5, 2014 Respectfully submitted,

By: <u>/s/ Elizabeth Brown Fore</u>

Steven Sprinkle Texas Bar No. 00794962 Elizabeth J. Brown Fore Texas Bar No. 24001795 R. Floyd Walker Texas Bar No. 24044751 John L. Adair Texas Bar No. 24026758 SPRINKLE IP LAW GROUP, PC 1301 W. 25th Street, Suite 408 Austin, Texas 78705 Tel: 512-637-9220 Fax: 512-371-9088 ssprinkle@sprinklelaw.com ebrownfore@sprinklelaw.com fwalker@sprinklelaw.com jadair@sprinklelaw.com

Susan K. Knoll Texas Bar No. 11616900 Russell T. Wong Texas Bar No. 21884235 James H. Hall Texas Bar No. 24041040 Stephen D. Zinda Texas Bar No. 24084147 WONG, CABELLO, LUTSCH, RUTHERFORD & BRUCCULERI, L.L.P. 20333 SH 249, Suite 600 Houston, TX 77070 Tel: 832-446-2400 Fax: 832-446-2424 sknoll@counselip.com rwong@counselip.com jhall@counselip.com szinda@counselip.com

ATTORNEYS FOR PLAINTIFF CROSSROADS SYSTEMS, INC.



Dated: September 5, 2014 Respectfully submitted,

By: <u>/s/ Joseph Powers</u>

HAYNES AND BOONE, LLP David H. Harper Texas State Bar No. 09025540 david.harper@haynesboone.com John Turner Texas State Bar No. 24028085 john.turner@haynesboone.com 2323 Victory Avenue, Suite 700

Dallas, TX 75219 Tel: 214-651-5000 Fax: 214-651-5940

Adam Sencenbaugh adam.sencenbaugh@haynesboone.com HAYNES AND BOONE, LLP 600 Congress Avenue, Suite 1300 Austin, TX 78701

Tel: 512-867-8400 Fax: 512-867-8470

Jason W. Whitney
Texas State Bar No. 24066288
jason.whitney@haynesboone.com
112 E. Pecan Street, Suite 1200
San Antonio, TX 78205
Tel: 210-978-7000

Tel: 210-978-7000 Fax: 214-978-7450

Of Counsel:

Matthew C. Gaudet Georgia State Bar No. 287789 mcgaudet@duanemorris.com Jennifer H. Forte jhforte@duanemorris.com DUANE MORRIS LLP 1075 Peachtree Street NE, Suite 2000 Atlanta, GA 30309

Tel: 404-253-6900 Fax: 404-253-6901



DOCKET

Explore Litigation Insights



Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

Real-Time Litigation Alerts



Keep your litigation team up-to-date with **real-time** alerts and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

Advanced Docket Research



With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

Analytics At Your Fingertips



Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

LAW FIRMS

Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

FINANCIAL INSTITUTIONS

Litigation and bankruptcy checks for companies and debtors.

E-DISCOVERY AND LEGAL VENDORS

Sync your system to PACER to automate legal marketing.

