IN THE UNITED STATES DISTRICT COURT FOR THE DISTRICT OF DELAWARE

MICRO DESIGN LLC,		
	Plaintiff,	Civil Action No.
v.		
CRAY INC.,		JURY TRIAL DEMANDED
	Defendant.	

COMPLAINT FOR PATENT INFRINGEMENT

Plaintiff Micro Design LLC ("Micro Design" or "Plaintiff"), for its Complaint against Defendant Cray Inc., referred to as ("Cray" or "Defendant"), alleges the following:

NATURE OF THE ACTION

1. This is an action for patent infringement arising under the Patent Laws of the United States, 35 U.S.C. § 1 *et seq*.

THE PARTIES

- 2. Plaintiff Micro Design is a limited liability company organized under the laws of the State of Delaware, with a place of business at 845 Tatnall Street, Wilmington, DE 19801.
- 3. Upon information and belief, Cray Inc. is a corporation organized and existing under the laws of Washington, with a place of business at 901 Fifth Avenue, Suite 1000, Seattle, WA 98164. Cray Inc. has a registered agent for service of process at CT Corporation System, 505 Union Ave Se, Ste. 120, Olympia, WA 98501. Upon information and belief, Cray Inc. sells and offers to sell products and services throughout the United States, including in this judicial district, and introduces products and services that perform infringing processes into the stream of commerce knowing that they would be sold in this judicial district and elsewhere in the United States.

JURISDICTION AND VENUE

- 4. This is an action for patent infringement arising under the Patent Laws of the United States, Title 35 of the United States Code.
 - 5. This Court has subject matter jurisdiction under 28 U.S.C. §§ 1331 and 1338(a).
 - 6. Venue is proper in this judicial district under 28 U.S.C. §§ 1391(c) and 1400(b).
- 7. Upon information and belief, Cray conducts substantial business in this forum, directly or through intermediaries, including: (i) at least a portion of the infringements alleged herein; and (ii) regularly doing or soliciting business, engaging in other persistent courses of conduct and/or deriving substantial revenue from goods and services provided to individuals in Delaware.

COUNT I – INFRINGEMENT OF U.S. PATENT NO. 7,437,535

- 8. The allegations set forth in the foregoing paragraphs 1 through 7 are incorporated into this First Claim for Relief.
- 9. On October 14, 2008, U.S. Patent No. 7,437,535 ("the '535 patent"), entitled "Method and Apparatus for Issuing a Command to Store an Instruction and Load Resultant Data in a Microcontroller," was duly and legally issued by the United States Patent and Trademark Office. A true and correct copy of the '535 patent is attached as Exhibit A.
- 10. Micro Design is the assignee and owner of the right, title and interest in and to the '535 patent, including the right to assert all causes of action arising under said patent and the right to any remedies for infringement of it.
- 11. Upon information and belief, Cray has and continues to directly infringe one or more claims of the '535 patent by making, using, selling, importing and/or providing and causing to be used microprocessors that contain the claimed the claimed combinations of the '535 patent, including the processor and co-processor features, including, but not limited to memory

accessing features, which products by way of example include Cray XC30 Supercomputer Series, Cray CS300-AC Cluster Supercomputer, and Cray CS300-LC Cluster Supercomputer (the "Accused Instrumentalities").

- 12. Cray was made aware of the '535 patent and its infringement thereof at least as early as its receipt of correspondence from Micro Design providing notice of the '535 patent and Cray's infringement thereof sent to Cray on June 6, 2014. The letter was sent by certified mail with return receipt requested. Micro Design has since received the return receipt, indicating that Defendant has received the letter.
- 13. Upon information and belief, since at least the time it received notice, Cray has induced and continues to induce others to infringe at least one claim of the '535 patent under 35 U.S.C. § 271(b) by, among other things, and with specific intent or willful blindness, actively aiding and abetting others to infringe, including but not limited to Cray's partners and customers, whose use of the Accused Instrumentalities constitutes direct infringement of at least one claim of the '535 patent.
- 14. In particular, Cray's actions that aid and abet others such as its partners and customers to infringe include advertising and distributing the Accused Instrumentalities and providing instruction materials, training, and services regarding the Accused Instrumentalities. On information and belief, Cray has engaged in such actions with specific intent to cause infringement or with willful blindness to the resulting infringement because Cray has had actual knowledge of the '535 patent and that its acts were inducing infringement of the '535 patent since at least the date Cray received notice that such activities infringed the '535 patent.

- 15. Despite Micro Design's notice to Cray regarding the '535 patent, Cray has continued to infringe the '535 patent. On information and belief, Cray's infringement has been and continues to be willful.
 - 16. Micro Design has been harmed by Cray's infringing activities.

JURY DEMAND

Pursuant to Rule 38 of the Federal Rules of Civil Procedure, Micro Design demands a trial by jury on all issues triable as such.

PRAYER FOR RELIEF

WHEREFORE, Plaintiff Micro Design LLC demands judgment for itself and against Defendants as follows:

- A. An adjudication that Defendant has infringed the '535 patent;
- B. An award of damages to be paid by Cray adequate to compensate Micro Design for Cray's past infringement of the '535 patent, and any continuing or future infringement through the date such judgment is entered, including interest, costs, expenses and an accounting of all infringing acts including, but not limited to, those acts not presented at trial;
- C. A declaration that this case is exceptional under 35 U.S.C. § 285, and an award of Plaintiff's reasonable attorneys' fees; and
- D. An award to Micro Design of such further relief at law or in equity as the Court deems just and proper.

Dated: June 27, 2014 DEVLIN LAW FIRM LLC

/s/ Timothy Devlin

Timothy Devlin (# 4241) tdevlin@devlinlawfirm.com 1220 North Market Street, Suite 850 Wilmington, Delaware 19801

Telephone: (302) 449-9010 Facsimile: (302) 353-4251

Attorneys for Plaintiff MICRO DESIGN LLC