Substitute Form PTO-1595 Attorney Docket No.: 10559-447001 Client's Ref. No.: P10670

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4. Application number(s) or patent number(s): If this document is being filed with a new application, the execution date of the application is: A. Patent Application No(s).: 09/821,699 Additional numbers attached? ☐ Yes ☒ No 5. Name/address of party to whom correspondence concerning document should be mailed: SCOTT C. HARRIS Fish & Richardson P.C. 4350 La Jolla Village, Drive 500 San Diego, CA 92122 6. Total number of application is: B: Patent No(s).: 6. Total number of application is: 7. Total fee (37 CFR §3.4 ☒ Enclosed ☐ Authorized to charge in a popular in the proposition is: B: Patent No(s).: 6. Total number of application is: 7. Total fee (37 CFR §3.4 ☒ Enclosed ☐ Authorized to charge in a popular in the proposition is: 8. Deposit Account No.: 0 Please apply any additional numbers attached? ☐ Yes ☒ No Do Not use This space	JUI 2 3 ZUIII addresses attached? □ Yes ☒ No
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Attorney Docket No.: 10559-447001 Client's Ref. No.: P10670

ASSIGNMENT

For valuable consideration, we, <u>DAVID G. FIGUEROA</u> of 5025 E. Hilton, Mesa, AZ 85206, <u>YUAN-LIANG LI</u> of 1422 W. Hopi Drive, Chandler, AZ 85224, and <u>HONG XIE</u> of 405 E. Amber <u>Ridge Way, Phoenix, AZ 85048</u>, hereby assign to:

Intel Corporation, a Delaware corporation having a place of business at:

2200 Mission College Blvd. SC4-202 Santa Clara, CA 95052-8199; and

its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled SHUNT POWER CONNECTION FOR AN INTEGRATED CIRCUIT PACKAGE, filed March 29, 2001, and assigned U.S. Serial Number 09/821.699; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Dillipero	6/12/01
DAVID G. FIGUEROA	Date 6-12-0/
YUAN-LIANG LI	Date
HONG XIE	Date

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Page 1 of 1

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ASSIGNMENT

For valuable consideration, we, <u>DAVID G. FIGUEROA</u> of <u>5025 E. Hilton, Mesa. AZ 85206</u>, <u>YUAN-LIANG LI</u> of <u>1422 W. Hopi Drive</u>, <u>Chandler</u>, <u>AZ 85224</u>, and <u>HONG XIE</u> of <u>405 E. Amber</u> <u>Ridge Way</u>, <u>Phoenix</u>, <u>AZ 85048</u>, hereby assign to:

Intel Corporation, a Delaware corporation having a place of husiness at:

2200 Mission College Blvd. SC4-202 Santa Clara, CA 95052-8199; and

its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled SHUNT POWER CONNECTION FOR AN INTEGRATED CIRCUIT PACKAGE, filed March 29, 2001, and assigned U.S. Serial Number 09/821.699; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

DAVID G. FIGUEROA	Date
YUAN-LIANG LI	Date
HONG XIE	7/15/201 Date

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