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	ATTORNEY	DOCKET NO:	M-7662 US
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. DEPARTMEN	IT OF	COMN	MERCE
Patent and	Trade	emark	Office

o the Honorable Commissioner of Patents and Trademarks. Plea	ase record the attached original documents or copy thereof.
. Name of conveying party(ies):	Name and address of receiving party(ies):
(a) Sean T. Crowley	Name: Amkor Technology, Inc.
(b) Bradley D. Boland	Street Address: 1900 S. Price Road
(c)	City: Chandler State: AZ Zip: 85248
additional name(s) of conveying party(ies) attached? Yes No	Country: <u>U.S.A.</u>
. Nature of Conveyance:	Name and address of receiving party(ies):
	Name:
	Street Address:
Security Agreement Change of Name	City: State: Zip:
Other	_ Country:
Execution Date: October 15, 1999	_
Heat Sink With Recess And Exposed Surface	
09 420065 Additional num	mbers attached?
29 420065 Additional num. Name and address of party to whom correspondence concerning document should be mailed:	nbers attached?
Name and address of party to whom correspondence concerning document should be mailed: Don C. Lawrence	nbers attached?
Name and address of party to whom correspondence concerning document should be mailed: Don C. Lawrence	nbers attached?
Additional num. Name and address of party to whom correspondence concerning document should be mailed: Iame: Don C. Lawrence Internal Address: SKJERVEN, MORRILL, MacPHERSON, FRANKLIN & FRIEL LLP	mbers attached?
. Name and address of party to whom correspondence concerning document should be mailed: lame: Don C. Lawrence hternal Address: SKJERVEN, MORRILL, MacPHERSON,	nbers attached? Yes No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41):
Additional num Name and address of party to whom correspondence concerning document should be mailed: Iame: Don C. Lawrence Internal Address: SKJERVEN, MORRILL, MacPHERSON, FRANKLIN & FRIEL LLP Itreet Address: 25 METRO DRIVE, SUITE 700 City SAN JOSE State CA ZIP 95110	nbers attached? Yes No 6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41):
Additional num Name and address of party to whom correspondence concerning document should be mailed: Iame: Don C. Lawrence Internal Address: SKJERVEN, MORRILL, MacPHERSON, FRANKLIN & FRIEL LLP Interest Address: 25 METRO DRIVE, SUITE 700 Sity SAN JOSE State CA ZIP 95110	nbers attached? Yes No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41):
Additional num Name and address of party to whom correspondence concerning document should be mailed: Iame: Don C. Lawrence Internal Address: SKJERVEN, MORRILL, MacPHERSON, FRANKLIN & FRIEL LLP Interest Address: 25 METRO DRIVE, SUITE 700 City SAN JOSE State CA ZIP 95110 DO N	nbers attached? Yes No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41):
Additional num Name and address of party to whom correspondence concerning document should be mailed: Iame: Don C. Lawrence Internal Address: SKJERVEN, MORRILL, MacPHERSON, FRANKLIN & FRIEL LLP Intreet Address: 25 METRO DRIVE, SUITE 700 City SAN JOSE State CA ZIP 95110 DO N Statement and signature. To the best of my knowledge and belief, the foregoing inform	nbers attached? Yes No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41):
Additional num Name and address of party to whom correspondence concerning document should be mailed: Iame: Don C. Lawrence Internal Address: SKJERVEN, MORRILL, MacPHERSON, FRANKLIN & FRIEL LLP Interest Address: 25 METRO DRIVE, SUITE 700 DO N State CA ZIP 95110 DO N Statement and signature.	nbers attached? Yes No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41):

PATENT

REEL: 010331 FRAME: 0411

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we

Sean Timothy Crowley	of	826 East Desert Trumpet, Phoeniz, Arizona
Bradley David Boland	of	1433 South Lazona, Mesa, Arizona

hereby sell, assign and transfer to Amkor Technology, Inc., a Delaware corporation, having a place of business at 1900 S. Price Road, Chandler, Arizona, its successors and assigns, the entire right, title and interest throughout the world in our invention in

Thin Leadframe-Type Semiconductor Package Having Heatsink With Recess and Exposed Surface

for which we have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request the Commissioner of Patents and Trademarks to issue all patents granted for said invention to the above-named assignee, its successors and assigns.

State of Arabea before me, personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is(are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

SIGNATURE OF NOTARY

- I -

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PATENT REEL: 010331 FRAME: 0412 Executed this 15 day of OCTOBER ,1999.

Brakley David Bolad

OFFICAL SEAL
NANCY CHARETTE
NOTARY PUBLIC-ARIZON
MARICOPA COUNTY
My Comm. Expires June 6, 2001

State of <u>Unique</u>) ss.
County of Marcopa)

On 10/15/19 before me, Dancy Charles personally appeared Bradley Davis Boland personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is(are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

SIGNATURE OF NOTARY

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RECORDED: 10/18/1999