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URTNEY BLACK, RICHARD C. BLISH, II, N D. HATCHARD ditional name(s) of conveying party(ies) attached? □ Yes ≅ No Street ture of conveyance: Assignment □ Merger Security Agreement □ Change of Name Other cution Date: 12/3/97, 12/2/97, 12/2/97 oplication number(s) or patent numbers(s): his document is being filed together with a new application, the execution date of Patent Application No.(s) 09/542,514 Additional numbers attached? me and address of party to whom correspondence decerning document should be mailed: LARIVIERE, GRUBMAN & PAYNE, LLP al Address: Address: Address: P.O. Box 3140 Monterey State: CA Zip: 93942-3140 8. Do	ANCED MICRO DEVICES, INC. al Address: Address: Address: Address: Address(es) attached (1) (Years) (NO) The application is: April 3, 2000 B. Patent No.(s) Yes No tal number of applications and patents involve
URTNEY BLACK, RICHARD C. BLISH, II, N D. HATCHARD ditional name(s) of conveying party(ies) attached? □ Yes ≅ No Street ture of conveyance: Assignment □ Merger Security Agreement □ Change of Name Other cution Date: 12/3/97, 12/2/97, 12/2/97 oplication number(s) or patent numbers(s): his document is being filed together with a new application, the execution date of Patent Application No.(s) 09/542,514 Additional numbers attached? me and address of party to whom correspondence decerning document should be mailed: LARIVIERE, GRUBMAN & PAYNE, LLP al Address: Address: Address: P.O. Box 3140 Monterey State: CA Zip: 93942-3140 8. Do	ANCED MICRO DEVICES, INC. al Address:
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ASSIGNMENT AGREEMENT

FOR good and valuable consideration, receipt of which is hereby acknowledged, J. COURTNEY BLACK, RICHARD C. BLISH, II, and COLIN D. HATCHARD, hereinafter ASSIGNORS, do hereby sell, assign and transfer unto ADVANCED MICRO DEVICES, doing business at One AMD Place, Sunnyvale, California 94088-3453, hereinafter ASSIGNEE, its successors and assignees, the entire title, interest and right, including the right of priority, in an application for Letters Patent of the United States entitled METHOD TO IMPROVE INTERNAL PACKAGE DELAMINATION AND WIRE BOND RELIABILITY USING NON-HOMOGENEOUS MOLDING COMPOUND PELLETS, filed December 5, 1997, Serial No. 08/986,085, and the inventions and any of them therein set forth and described, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor, and any and all provisional, divisional, reissue, continuation, substitute or renewal applications thereof which have been or shall be filed in the United States and any and all equivalents thereto in any and all foreign countries;

And for the above consideration ASSIGNORS covenant to assign to ASSIGNEE, under identical terms herein, any and all improvements which have been or shall be developed by ASSIGNORS regarding subject matter herein;

And for the above consideration ASSIGNORS agree promptly upon request of the ASSIGNEE, its successors and assignees, to execute and deliver without further compensation any power of attorney, assignment, application (whether original, continuation, renewal, substitute, divisional or reissue) or other papers which may be necessary or desirable fully to secure to ASSIGNEE, its successors and assignees, the inventions and any of them described in said application and patent rights therein, in the United States and in any country foreign thereto, and to cooperate and assist in the prosecution of appeal and interference proceedings involving said inventions and/or in the adjudication or re-examination of said Letters Patent, provided that the expenses which may be incurred by ASSIGNORS in lending such cooperation and assistance be paid by ASSIGNEE; and

ASSIGNORS covenant that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by ASSIGNORS, and that full right to convey the same as herein expressed is possessed by ASSIGNORS.

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cancels any and all prior and/or contemporaneous utterances, statements, representation, understandings and/or agreements whether oral and/or written in connection with this agreement.

IN WITNESS WHEREOF, ASSIGNORS agrees to the above-mentioned terms and conditions as evidenced by their signatures below:

3 Dec 1997 Courtney Black
Date J. COURTNEY BLACK

2 Dec 1997 Cohin D Uchtchard
COLIN D. HATCHARD

2 Dec 97 Villad Bloth II

Date RICHARD C RIJSH II

See attached California All-Purpose Acknowledgment

PATENT REEL: 011530 FRAME: 0658

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California			
County of Janta Clava			
On Dec. 3 1997 before me, Duzanne	w. Wilson Notary, per (e.g., "Jane Doe, Notary/Public")		
personally appeared			
and acknowledged to m same in his her/their auti	bscribed to the within instrument e that he she/they executed the norized capacity(ies), and that by on the instrument the person(s), If of which the person(s) acted,		
My Comm. Expires JAN 5,1999 WITNESS my hand and	official seal.		
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Signature of Notary Public			
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Document Date: Dec. 2,1997 + Dec. 3,1997 Number of Pages:			
Signer(s) Other Than Named Above: Richard C. Blish II + Colon D. Hutcher			
Capacity(ies) Claimed by Signer(s)			
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Signer's Name: 1. Country Black Signer's Name: _	<u> </u>		
Individual Individual	_		
☐ Corporate Officer ☐ Corporate Office	\		
Title(s): Title(s):	mited 🛛 General		
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State of California			
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County of <u>Santa Clava</u>	7 1.1.2 NI		
On Dec. 2 199 before m	ne, Wan w. W. Wan lotay, Public')		
personally appeared Richard C	Name(s) of Signer(s)		
SUZANNE W. WILSON	me on the basis of satisfactory evidence to be the person(s) whose name(s) is fare subscribed to the within instrument and acknowledged to me that he she the 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.		
COMM. #1049077 Z Notary Public — California S SANTA CLARA COUNTY	WITNESS my hand and official seal.		
My Comm: Expires JAN 5,1999	Signature of Notary Public		
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	Description of Attached Document		
Title or Type of Document: ASSIGNT	Title or Type of Document: Assign New Agreement for C589497		
Document Date: Dec. 2, 1997 +	Document Date: <u>Vec. 2, 1997 + Dec. 3, 1987</u> Number of Pages:		
Signer(s) Other Than Named Above: J. Court Ney Black			
Capacity(ies) Claimed by Signer(s)			
Signer's Name: Richard C. Blok, II Signer's Name: Colin D. Hatchard			
Individual Corporate Officer	Individual Corporate Officer Title(s):		
Title(s): Limited ☐ General	☐ Partner — ☐ Limited ☐ General ☐ Attorney-in-Fact		
☐ Attorney-in-Fact ☐ Trustee			
☐ Guardian or Conservator ☐ Other: ☐ Other: ☐ Other:	Guardian or Conservator OF SIGNER		
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