04-07-1998	ATTORNEY DOCKET NO.: <u>M-5428 U</u>
	U.S. DEPARTMENT OF COMMER
	^a 92
To the Honorable Commissioner of Patents and	or copy thereof.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Venkateswara Rao Madduri	Name: ADVANCED MICRO DEVICES, INC. 100
	Internal Address:
	Street Address ONE AMD PLACE
Additional name(s) of conveying party(ies) attached?	City SUNNYVALE State CA ZIP 94088-3453
Yes No	State St. Zii 74000 3133
	Additional name(s) & address(es) attached? Yes No
3. Nature of Conveyance:	
☐ Assignment ☐ Merger	
Security Agreement Change of Name	
Other	
Execution Date: March 3, 1998	
4. Application number(s) or patent number(s):	on, the execution date of the application is: March 3, 1998
A. Patent Application No.(s)	C
Title: "Debug Interface Including Logic Generating Handshake	B. Patent No.(s)
Signals Between A Processor, An Input/Output Port, And A Trace	
Logic"	
Inventor: Venkateswara Rao Madduri	
Additional numbers atta	ched? Tes No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: One
Name <u>Ken J. Koestner</u>	
Internal Address: SKJERVEN, MORRILL, MacPHERSON,	
FRANKLIN & FRIEL, L.L.P.	
Street Address: 25 METRO DRIVE, SUITE 700	
City SAN JOSE State CA ZIP 95110	
	7. Total fee (37 CFR 3.41): \$ 40.00
	Authorized to be charged to Deposit Account 19-2386
7/77//27	Charge Deposit Account 19-2386 for any additional fees required for this conveyance and credit Deposit Account 19-2386 any amounts overpaid
3/27/1998 BSTEWART 00000090 DAW:192386 09034650 DO NOT USA	3 THIS SPACE
1 FC:581 40.00 CH	
8. Statement and signature.	
To the best of my knowledge and belief, the foregoing information is true and correct	et and any attached copy is a true copy of the original document,
Ken J. Koestner Yen Lees	211.150
Name of Person Signing Signature	3/4/ E8 Date
Reg. No.: 33,004	Total number of pages including cover sheet, attachments, and document: 2

Express Mail label number $\underline{EL078555277US}$

ASSIGNMENT

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

Venkateswara Rao Madduri of Austin, Texas

hereby sell, assign and transfer to Advanced Micro Devices, Inc., a Delaware corporation, having a place of business at One AMD Place, Sunnyvale, CA 94088-3453, its successors and assigns, the entire right, title and interest throughout the world in our invention in

DEBUG INTERFACE INCLUDING LOGIC GENERATING HANDSHAKE SIGNALS BETWEEN A PROCESSOR, AN INPUT/OUTPUT PORT, AND A TRACE LOGIC

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.

Executed on C3 (C3), 19 18 10 Venkat State of	eswara Rao Madduri	
County of		
on before me, personally appeared Venkateswara Rao Madduri, 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 this 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.		
LAURA K. PENTON Notary Public, State of Texas by Commission Expires Doc. 21, 1980	WITNESS my hand and official seal.	
(61)	SIGNATURE OF NOTARY	