Form PTO-1595 RI	96674
	s: Please record the attached original documents or copy thereof.
1. Name of conveying party(ies): 7.13.04 Lutz G.E. Filor	2. Name and address of receiving party(ies) Name: _Toshiba America Electronic Components, Inc. Internal Address:
Additional name(s) of conveying party(ies) attached? Yes	
<ul> <li>3. Nature of conveyance:</li> <li>Assignment Merger</li> <li>Security Agreement Change of Name</li> <li>Other</li> </ul>	Street Address: 9775 Toledo Way
	City: IrvineState: CA_Zip: 92618-1811
7/7/04 Execution Date:	
4. Application number(s) or patent number(s):	Additional name(s) & address(es) attached? Yes V No
	B. Patent No.(s)
Additional numbers a	attached? Yes VNo
5. Name and address of party to whom correspondence	
concerning document should be mailed: Name:Larry B. Donovan	7. Total fee (37 CFR 3.41)\$_40.00
Internal Address:	<ul> <li>Enclosed</li> <li>Authorized to be charged to deposit account</li> </ul>
	8. Deposit account number:
Street Address:	50-0902 (64272/00002)
925 Euclid Ave., 1150 Huntington Bldg.	
City:_ClevelandState:_ <sup>OH</sup> _Zip:_ <sup>44115-1475</sup>	
DO NOT US	E THIS SPACE
9. Signature.	
Larry B. Donovan, Reg. No. 47,230	B. Aca 7/13/2004
Name of Person Signing	Signature Date
A YPOLITE1 00000056 10890346 Mail documents to be recorded with Commissioner of Patents &	ver sheet, attachments, and documents: th required cover sheet information to: & Trademarks, Box Assignments on, D.C. 20231
)	PATENT REEL: 015575 FRAME: 0035

## ASSIGNMENT

In consideration of the payment by ASSIGNEES to ASSIGNOR(S) of the sum of Ten Dollars (\$10.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNOR:	Name:	<u>Lutz G. E. Filor</u>
	Address:	1680 Merrill Loop
		San Jose, California 95124
hereby sell, assign an	d transfer to:	
ASSIGNEE:	Name:	Toshiba America Electronic Components, Inc.
	Principal Plac Of Business:	e _9775 Toledo Way
		Irvine, California 92618-1811
	Corporation of:	California

and to the successors, assigns and legal representatives of the ASSIGNEES, the entire right, title and interest, such that each ASSIGNEE has an undivided one-half interest, for the United States and its territorial possessions, and in all foreign countries, including all rights to claim priority in and to any and all improvements which are disclosed in the invention entitled:

## MULTI PORT PROCESSOR ARCHITECTURE

and which is found in (37 C.F.R. § 3.21)

\_\_\_\_U.S. patent application executed on the \_\_\_\_\_day of \_\_\_\_\_\_, 20\_\_\_\_\_

To comply with 37 C.F.R. § 3.21 for recordal of this assignment, we, as ASSIGNOR(S) signing below, hereby authorize and request our attorney to insert below the filing date and application number when they become known.

U.S. Patent Application No. \_\_\_\_\_\_filed on \_\_\_\_\_\_.

ima 791432.1

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for such invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent, any reissue or re-examination thereof.

ASSIGNOR(S) hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR(S) further covenant that ASSIGNEES will, upon their request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR(S) and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEES or their legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Signed at	Iroine	, California	on this
	(City)	(State)	
7 <sup>th</sup> day of	July (Month)	, 2004.	
(day)	(Mohin)	to Filor	
	LUTZ G. E	$\sim F \subset 700$	

ima 791432.1

**RECORDED: 07/13/2004**