12/18/02 = 12	-30-2005
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	Please record the attached original documents or copy thereof.
Name of conveying party(ies):	2. Name and address of receiving party(ies)
Calient Networks, Inc.	Name: Kionix, Inc.
	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes No	<u>Fi</u> 3
3. Nature of conveyance:	
✓ Assignment	
Security Agreement Change of Name	Street Address: 36 Thornwood Drive
Other	City: Ithaca State: NY Zip: 14850
07/25/03 Execution Date:	Additional name(s) & address(es) attached? Yes V No
4. Application number(s) or patent number(s):	
	ication, the execution date of the application is:
A. Patent Application No.(s) 10/004,299	B. Patent No.(s)
· · · · · · · · · · · · · · · · · · ·	
Additional numbers at	tached? Yes No
Name and address of party to whom correspondence	6. Total number of applications and patents involved:
concerning document should be mailed:	
Name:Brown & Michaels, PC	7. Total fee (37 CFR 3.41)\$ 40.00
Internal Address:	✓ Enclosed
	Authorized to be charged to deposit account
	8. Deposit account number:
Street Address: 400 M & T Bank Building	20 2040
118 North Tioga St.	02-0910
City: Ithaca State: NY Zip: 14850	
DO NOT USE	THIS SPACE
9. Signature.	
NG Louis B	7 km
Michael F. Brown Name of Person Signing	Signature Date
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PATENT REEL: 014823 FRAME: 0764

ASSIGNMENT AND AGREEMENT (Calient File No. P063 D6)

For value received, Calient Networks, Inc. (together with its wholly-owned subsidiary Calient Optical Components, Inc. (formerly Kionix, Inc.)), a Delaware Corporation having a principal place of business at 5853 Rue Ferrari, San Jose, CA 95138 (hereinafter the "ASSIGNOR"), hereby sell, assign and transfer to Kionix, Inc. (formerly Cayuga Sensors Inc.), having an office at 36 Thornwood Drive, Ithaca, New York, 14850, and its successors, assigns and legal representatives (hereinafter referred to as the "Assignee"), the entire right, title and interest, for the United States of America, in and to certain inventions related to the "METHOD FOR FABRICATING LC DEVICE USING LATENT MASKING AND DELAYED LOCOS TECHNIQUES", which is found in U.S. Application No. 10/004,299, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and ASSIGNOR also concurrently hereby sells, assigns and transfers to Assignee the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

ASSIGNOR hereby covenants with said ASSIGNEE that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

ASSIGNOR

Date July 25, 2003

By: WK Culls
Name: WO Jam R, Zerylla
Title: CFO

PATENT RECORDED: 12/18/2003 REEL: 014823 FRAME: 0765