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FORM PTO-1595				
-31-92			Li Patent a	nd Trademark Office
	1019289			-
To the Honorable Commissione	r of Patents and Trademarks: P	2. Name and addres	hed original documer	nts or copy thereof.
Name of conveying party(ies):		Name: Silicon Valley	y Bank	
		Internal Address: Lo	ban Documentation	HA155
Additional name(s) of conveying part	y(ies) attached? ⊡Yes 🕅 No			
3. Nature of conveyance:		Street Address: 3003 Tasman Drive		
Security Agreement	City: Santa Clara	State: Ca	ZIP: 95054	
Other	<u>-</u>			
Execution Date: 10/12/01		Additional name(s) &	address(es) attached	? 🗌 Yes 🔀 No
4. Application number(s) or patent				
f this document is being filed toget	her with a new application, the	e execution date of the	application is: <u>N/A</u>	
A. Patent Application No.(s)		B. Patent No.(s)		
0,011,446 6,124,767 09/759	,653 09/771,353		<u></u>	<u></u>
09/759,654 09/352,971				
· ······			, _y	
	Additional numbers at	tached? 🗌 Yes 🔀 No	1-mit -	
5. Name and address of party to w concerning document should be m		6. Total number of ap	plications and patents	s involved: <u>6</u>
Name: Silicon Valley Bank				
nternal Address: Loan Documen	7. Total fee (37 CFR 3.41):\$ 240.00 ☑ Enclosed			
			charged to deposit a	account
Street Address: 3003 Tasman Dri	ve	8. Deposit account n	umber:	
City: Santa Clara State:	Ca ZIP : 95054	(Attach duplicate copy		g by deposit accour
		THIS SPACE		
9. Statement and signature.				
To the best of my knowledge and l	belief the foregoing informatic	on is true and correct a	nd any attached con	y is a true copv
of the original document.			,	· -r /
	As Hand	in m. Car	(1- 5	10/23/01
Josephine M. Carino Name of Person Signing	Orada	ine m. Car Signature		Date
/ OMB No 0651 -0011 (exp 4/94)	Total number of pages co	mprising cover sheet:	7	
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INTELLECTUAL PROPERTY SECURITY AGREEMENT

This Intellectual Property Security Agreement is entered into as of October 12, 2001 by and between SILICON VALLEY BANK ("Bank") and LUCIX CORPORATION ("Grantor").

RECITALS

A. Bank has agreed to make certain advances of money and to extend certain financial accommodation to Grantor (the "Loans") in the amounts and manner set forth in that certain Loan and Security Agreement by and between Bank and Grantor dated of even date herewith (as the same may be amended, modified or supplemented from time to time, the "Loan Agreement"; capitalized terms used herein are used as defined in the Loan Agreement). Bank is willing to make the Loans to Grantor, but only upon the condition, among others, that Grantor shall grant to Bank a security interest in certain Copyrights, Trademarks, Patents, and Mask Works to secure the obligations of Grantor under the Loan Agreement.

B. Pursuant to the terms of the Loan Agreement, Grantor has granted to Bank a security interest in all of Grantor's right, title and interest, whether presently existing or hereafter acquired, in, to and under all of the Collateral.

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, and intending to be legally bound, as collateral security for the prompt and complete payment when due of its obligations under the Loan Agreement, Grantor hereby represents, warrants, covenants and agrees as follows:

AGREEMENT

To secure its obligations under the Loan Agreement, Grantor grants and pledges to Bank a security interest in all of Grantor's right, title and interest in, to and under its Intellectual Property Collateral (including without limitation those Copyrights, Patents, Trademarks and Mask Works listed on Schedules A, B, C, and D hereto), and including without limitation all proceeds thereof (such as, by way of example but not by way of limitation, license royalties and proceeds of infringement suits), the right to sue for past, present and future infringements, all rights corresponding thereto throughout the world and all re-issues, divisions continuations, renewals, extensions and continuations-in-part thereof.

This security interest is granted in conjunction with the security interest granted to Bank under the Loan Agreement. The rights and remedies of Bank with respect to the security interest granted hereby are in addition to those set forth in the Loan Agreement and the other Loan Documents, and those which are now or hereafter available to Bank as a matter of law or equity. Each right, power and remedy of Bank provided for herein or in the Loan Agreement or any of the Loan Documents, or now or hereafter existing at law or in equity shall be cumulative and concurrent and shall be in addition to every right, power or remedy provided for herein and the exercise by Bank of any one or more of the rights, powers or remedies provided for in this Intellectual Property Security Agreement, the Loan Agreement or any of the other Loan Documents, or now or hereafter existing at law or in equity, shall not preclude the simultaneous or later exercise by any person, including Bank, of any or all other rights, powers or remedies.

PA\551989-1 September 25, 1996 IN WITNESS WHEREOF, the parties have cause this Intellectual Property Security Agreement to be duly executed by its officers thereunto duly authorized as of the first date written above.

Address of Grantor:

GRANTOR:

LUCIX CORPORATION

800 Avenida Acaso, Unit E Camarillo, CA 93012

Attn: Koy Baldarrama

Sola By: Soord Title: 11 200

BANK:

Address of Bank:

3003 Tasman Drive Santa Clara, California 95054

Attn: General Counsel

SILICON VALLEY BANK

10.12.01 B Title: Vice Presiden

PA\551989-1 September 25, 1996

EXHIBIT A

Copyrights

Description

Registration/ Application <u>Number</u> Registration/ Application <u>Date</u>

PA\551989-1 September 25, 1996

EXHIBIT B

Patents

Description	Registration/ Application <u>Number</u>	Registration/ Application <u>Date</u>			
R/F Microwave Oscillator Having Frequency- Adjustable DC Bias Circuit	6,011,446	01/04/00			
R/F Microwave Oscillator	6,124,767	09/26/00			
RF/Microwave Filters					
Capless Active Circuits Methodology					
High-Power Coupling DRO Resenator Line					
Highly-Saturated Parallel Feedback Oscillator					
High-Directivity end Adjustable Directional Couplers and Method Therefor	09/759,653	01/12/01			
Optimally Designed Dielectric Resonator Oscillator and Method Therefor	09/771,353	01/25/01			
Sampling Phase Detector and Method Therefor	09/759,654	01/12/01			
Dielectric Resonator Tuning Device	09/352,971	07/14/99			

PA\551989-1 September 25, 1996

EXHIBIT C

Trademarks

Description

Registration/ Application <u>Number</u> Registration/ Application <u>Date</u>

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EXHIBIT D

Mask Works

Description

Registration/ Application <u>Number</u> Registration/ Application <u>Date</u>

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RECORDED: 10/24/2001