	0.	7-20-2001	
FORM PTO-			U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
1-31-92	TD.	44121 1121 (H-42) 1211 - 1221 1-121 1-121 1-121 1-121	Patent and Trademark Office
	'''' 1	01784811	
To the Honorable Com	missioner of Patents and Trademarks: P		
Name of conveying party		2. Name and address of	
Equator Technologies Inc	;	Name: Silicon Valley Bank	ocumentation HF280 HA 155
Individual(s)	☐Association	Street Address: 3003 Tasr	
General Partnership	Limited Partnership		State: Ca ZIP: 95054
Corporation-State			
Other		Individual(s) Citizenshi	Р
	ying party(ies) attached? 🗌 Yes 💢 No		
3. Nature of conveyance:	——·	General Partnership	
Assignment Assignment	☐ Merger	Limited Partnership	
Mccourity Agroement	☐ Change of Name	Corporation-State DE Other	
Security Agreement	L. Change of Name	If assignee is not domiciled in t	he United States, a domestic representative
Other		designation is attached	☐Yes ☐ No
		1.	parate document from assignment)
Execution Date: May 10, 20)01	Additional name(s) & address(es) attached? Yes No
1. Application number(s) or	trademark number(s):		
A. Trademark Application N		B. Trademark Registratio	n No (s)
75598948	10.(3)	75598947	11140.(0)
75531535		75531534	
75598950		78057051	
75598949		78061175	
78057062 78062028			
70002020	Additional numbers a	ttached? ☐Yes⊠No	
E. Namo and address of na	arty to whom correspondence	6 Total number of applicati	ons and registrations involved: 210
concerning document shou		o. Total harrises of applicati	ons and regionations involved.je 10
Name: Silicon Valley Bank			
•			
internal Address: Loan Dod	cumentation HG150 HA155	7. Total fee (37 CFR 3.41)	:\$265.00
		Enclosed	
		Authorized to be charc	ged to deposit account
		, radion200 to 50 onang	
Street Address: 3003 Tasm	ıan Dr.		
	710,05054	8. Deposit account numbe	
City: Santa Clara	State: Ca ZIP: 95054	(Attach duplicate copy of th ETHIS SPACE	is page if paying by deposit account)
9/200: TDIAZI - 00000094 75			
0:461	40.40 0F		
0:482	225.00 0 9		
9. Statement and signature	. /		
To the best of my knowled	ge and belief, the foregoing information	n is true and correct and an	y attached copy is a true copy
of the original document.			
Vince Loomis	Vince -	to	7/5/01
Name of Person Signing	Signa	iture	Date

Total number of pages comprising cover sheet: 7

OMB No 0651 -0011 (exp 4/94)

INTELLECTUAL PROPERTY SECURITY AGREEMENT

This Intellectual Property Security Agreement is entered into as of May 10, 2001 by and between SILICON VALLEY BANK ("Bank") and EQUATOR TECHNOLOGIES, INC. ("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 May 10, 2001 (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.

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:	EQUATOR TECHNOLOGIES, INC.
1300 White Oaks Road Campbell, CA 95008	By: 3 726 Title: CGO
Attn:	
	BANK:
Address of Bank:	SILICON VALLEY BANK
3003 Tasman Drive Santa Clara, CA 95054-1191	ву: 100 500
Attn:	Title: 5 VP

GRANTOR:

INTELLECTUAL PROPERTY SECURITY AGREEMENT

EXHIBIT A

Copyrights

Description

Registration/ Application Number Registration/ Application Date

NONE

EXHIBIT B

Patents

Description	Registration/ Application Number	Registration/ Application <u>Date</u>
Processor Resource Distribution	08/923,173	
M&A for Variable Length Video Compression	60/090,648	
M&A for Decoding Digital Video at Reduced Resolution	60/089,832	
M&A for Removing Contour Artifacts	60/091,407	
Method of Computing Cosine Transform for Video Compression	60/096,534	
Video De-Interlacing Method	60/095,20 1	
Image processing circuit and method for reducing a difference between pixel values across an image boundary	09/201,270	5/22/01
Circuit and method for formatting each of a series of encoded video images into respective regions	09/390,239	
Circuit and method for modifying a region of an encoded image	09/390,241	

EXHIBIT C

Trademarks

Description	Registration/ Application <u>Number</u>	Registration/ Application <u>Date</u>
Equator – semiconductors and software	75598947	12/2/98
MAP100 - integrated circuits	75531534	8/5/98
Broadband Signal Processor – publications	78057051	5/4/01
Broadband Signal Processor – semiconductors and software	78061175	4/30/01
BSP – publications	78057062	5/4/01
BSP- semiconductors and software	78062028	5/4/01
FIRtree - integrated circuits subsystems components part of semiconductors	75598948	12/2/98
iMMediaC- software	75531535	8/5/98
VersaPort - subsystem components part of semiconductor	75598950	12/2/98
SofTV - software	75598949	12/2/98

EXHIBIT D

Mask Works

Description

Registration/ Application Number

Registration/ Application Date

NONE

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