

06-27-2002

FORM PTO-1594

RECOI

U.S. DEPARTMENT OF COMMERCE

(Rev. 03/01)

OMB No. 0651-0027 (exp. 05/31/2002)



Patent and Trademark Office

102137684

To the Honorable Commissioner of Patents and Trademarks, please record the attached original documents or copy thereof.

1. Name of conveying party(ies): Silicon Energy Corp. <input type="checkbox"/> Individual(s) <input type="checkbox"/> Association <input type="checkbox"/> General Partnership <input type="checkbox"/> Limited Partnership <input checked="" type="checkbox"/> Corporation-State <input type="checkbox"/> Other		2. Name and address of receiving party(ies): Name: Silicon Valley Bank Internal Address: HA155 Street Address: 3003 Tasman Drive City: Santa Clara State: CA ZIP: 95054	
Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		If assignee is not domiciled in the United States, a domestic representative designation is attached: <input type="checkbox"/> Yes <input type="checkbox"/> No Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3. Nature of conveyance: <input type="checkbox"/> Assignment <input type="checkbox"/> Merger <input checked="" type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____		<input type="checkbox"/> Individual(s) citizenship <input type="checkbox"/> Association <input type="checkbox"/> General Partnership <input type="checkbox"/> Limited Partnership <input checked="" type="checkbox"/> Corporation-State-Delaware <input type="checkbox"/> Other	
Execution Date: May 29, 2002			

4. Application number(s) or registration number(s):	
A. Trademark Application No.(s) 76/118728	B. Trademark No.(s) 2408526 2366925 2402546
Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

5. Name and address of party to whom correspondence concerning document should be mailed: Name: Silicon Valley Bank Internal Address: Loan Documentation HA155 Street Address: 3003 Tasman Dr. City: Santa Clara State: Ca ZIP: 95054		6. Total number of applications and registrations involved: 4 7. Total fee (37 CFR 3.41): \$115.00 <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account	
		8. Deposit account number: (Attach duplicate copy of this page if paying by deposit account)	

06/26/2002 00000190 76118728

DO NOT USE THIS SPACE

01	FCI/81	40.00	OP
02	FCI/82	75.00	OP

9. Statement and signature.
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Susan Clay
 Name of Person Signing

Susan Clay
 Signature

Date 6/3/02

Total number of pages including cover sheet, attachments, and document: 11

Mail documents to be recorded with required cover sheet information to: Commissioner of Patent & Trademarks, Box Assignments Washington, D.C. 20231

TRADEMARK REEL: 2532 FRAME: 0335

INTELLECTUAL PROPERTY SECURITY AGREEMENT

This Intellectual Property Security Agreement (the "Agreement") dated May 29, 2002 is between SILICON VALLEY BANK ("Bank") and SILICON ENERGY CORP., a Delaware corporation ("Grantor").

RECITALS

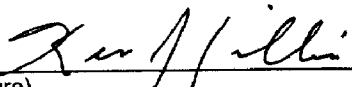
A. Bank will make advances to Grantor ("Loans") as described in that certain Loan and Security Agreement of even date herewith (the "Loan Agreement"), but only if Grantor grants Bank a security interest in its Intellectual Property, including all Copyrights, Trademarks, Patents, and Mask Works. All defined terms used herein shall have the respective meanings accorded to them in the Loan Agreement.

B. Grantor has granted Bank a security interest in all of its right, title and interest, presently existing or later acquired, to all of the Collateral.

AGREEMENT

Grantor grants Bank a security interest in all of its right, title and interest in its Intellectual Property Collateral (such as the Copyrights, Patents, Trademarks and Mask Works listed on Exhibits A, B, C, and D hereto), and all proceeds thereof (such as license royalties and proceeds of infringement suits), the right to sue for past, present and future infringements rights throughout the world and all re-issues, divisions continuations, renewals, extensions and continuations-in-part. This security interest is granted in conjunction with the security interest granted under the Loan Agreement. Bank's rights and remedies in the security interest are in addition to (and not in lieu of) those in the Loan Agreement and the other Loan Documents, and those available in law or equity. Bank's rights, powers and interests are cumulative with every right, power or remedy provided here. Bank's exercise of its rights, powers or remedies in this Agreement, the Loan Agreement or any other Loan Document, does not preclude the simultaneous or later exercise of any or all other right, power or remedy.

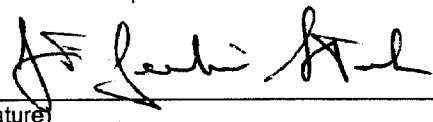
SILICON VALLEY BANK,
a California-chartered bank



(Signature)
Vice President

(Title)

SILICON ENERGY CORP.,
a Delaware corporation



(Signature)
SVP/CFO

(Title)

EXHIBIT A

Copyrights

Description

Registration/
Application
Number

Registration/
Application
Date

NONE

EXHIBIT B

Patents

Description

Registration/
Application
Number

Registration/
Application
Date

SEE ATTACHED

EXHIBIT B

Patents

<u>Description (Country)</u>	<u>Application Number</u> <u>Patent Number</u>	<u>Filing Date</u> <u>Issue Date</u>
Energy Management System and Method (US) <i>Filed or Existing</i>	09/160,223 6,178,362	9/24/1998 1/23/2001
Energy Management System and Method (US)	09/634,259 N/A	8/8/2000 N/A
Energy Management System and Method (Australia)	63954/99 N/A	9/23/1999 N/A
Energy Management System and Method (Canada)	2,303,896 N/A	9/23/1999 N/A
Energy Management System and Method (EPO)	99951532.3 N/A	9/23/1999 N/A
Energy Management System and Method (Japan)	2000-571540 N/A	9/23/1999 N/A
Energy Management System and Method (South Korea)	7003806 N/A	9/23/1999 N/A
Energy Management System and Method (Mexico)	2001/003052 N/A	9/23/1999 N/A
Energy Management System and Method (New Zealand)	510578 N/A	9/23/1999 N/A
Web Bridged energy Management System and Method (US)	09/676,418 N/A	9/28/2000 N/A
Web Bridged energy Management System and Method (PCT)	PCT/US01/30378 N/A	9/28/2001 N/A
System and Method for Energy Use Curtailement (US)	09/675,999 N/A	9/28/2000 N/A
System and Method for Energy Use Curtailement (Brazil)	PI0106669-2 N/A	9/21/2001 N/A
System and Method for Energy Use Curtailement (PCT)	PCT/US01/30489 N/A	9/28/2001 N/A

<u>Description (Country)</u>	<u>Application Number</u> <u>Patent Number</u>	<u>Filing Date</u> <u>Issue Date</u>
Two-Way Internet Control System and Method (US)	09/677,484 N/A	9/28/2000 N/A
System and Method for Forecasting Energy Usage Load (US)	09/676,299 N/A	9/28/2000 N/A
System and Method for Forecasting Energy Usage Load (PCT)	PCT/US01/30499 N/A	9/28/2001 N/A
Edge Detection and Object Outline Generation System and Method	09/675,266 N/A	9/28/2000 N/A
System and Method for Energy Use Curtailment (US)	09/677,700 N/A	9/28/2000 N/A
System and Method for Energy Use Curtailment (PCT)	PCT/US01/42363 N/A	9/28/2001 N/A

EXHIBIT C

Trademarks

Description

Registration/
Application
Number

Registration/
Application
Date

SEE ATTACHED

Silicon Energy Corp. Trademark Report

Report Date: 05/29/2002

Page:

Country: Australia
Mark
 SILICON ENERGY
 EEM SUITE
Classes
 9
 9
Status
 Registered
 Registered
App. #
 842695
 861862
App. Dt
 07/14/2000
 08/23/2000
Reg. #
 842695
 861862
Reg. Dt
 05/31/2001
 06/13/2001

Country: Brazil
Mark
 EEM SUITE
 SILICON ENERGY
 SILICON ENERGY LOGO (Design)
Classes
 9
 9
 9
Status
 Dispatched
 Dispatched
 Dispatched
App. #
App. Dt
Reg. #
Reg. Dt

Country: Canada
Mark
 SILICON ENERGY
 EEM SUITE
Classes
 9
Status
 Pending Application
 Pending Application
App. #
 1066903
 1087905
App. Dt
 07/13/2000
 12/23/2000
Reg. #
Reg. Dt

Country: European Union
Mark
 MYBUILDING.COM
 EEM SUITE
 SILICON ENERGY
 SILICON ENERGY LOGO (Design)
Classes
 38, 39, 42
 9
 9, 16, 42
 9, 16, 42
Status
 Registered
 Published
 Registered
 Pending Application
App. #
 1668946
 2030690
 1754951
 02199180
App. Dt
 05/22/2000
 01/08/2001
 07/13/2000
 04/27/2001
Reg. #
 001668946
 1754951
Reg. Dt
 11/20/2001
 11/20/2001

Country: Japan
Mark
 EEM SUITE
 SILICON ENERGY
 SILICON ENERGY LOGO (Design)
Classes
 9
 9
 9
Status
 Published
 Published
 Published
App. #
 2001-93691
 2001-93689
 2001-93690
App. Dt
 10/18/2001
 10/18/2001
 10/18/2001
Reg. #
Reg. Dt

Country: Mexico
Mark
 EEM SUITE
 SILICON ENERGY
 SILICON ENERGY LOGO (Design)
Classes
 9
 9
 9
Status
 Pending Application
 Pending Application
 Pending Application
App. #
 520993
 520992
 520994
App. Dt
 12/03/2001
 12/03/2001
 12/03/2001
Reg. #
Reg. Dt

05/29/2002

Jray Cary/SF3074045.1
 050412-900100

Silicon Energy Corp. Trademark Report

Report Date: 05/29/2002

Page:

Country: New Zealand

Mark
SILICON ENERGY
EEM SUITE

Classes
9
9

Status
Registered
Registered

App. #
618780
629715

App. Dt
07/13/2000
08/23/2000

Reg. #
618780
629715

Reg. Dt
07/13/2000
08/23/2000

Country: Switzerland

Mark
SILICON ENERGY
EEM SUITE

Classes
9
9

Status
Registered
Registered

App. #
10852/2000
00329/2001

App. Dt
09/12/2000
01/12/2001

Reg. #
481,833
492,065

Reg. Dt
09/12/2000
01/12/2001

05/29/2002

Jray Cary/SF3074045.1
050412-900100

Silicon Energy Corp. Trademark Report

Report Date: 05/29/2002

Page: 1

Country: United States

Mark

MYBUILDING.COM
SILICON ENERGY
MISCELLANEOUS DESIGN
EEM SUITE

Classes

42
9
9
9

Status

Registered
Registered
Registered
Published

App. #

75/856960
75/495982
75/523089
76/118728

App. Dt

11/23/1999
06/04/1998
07/21/1998
08/23/2000

Reg. #

2408526
2366925
2402546

Reg. Dt

11/28/2000
07/11/2000
11/07/2000

05/29/2002

Jray Cary\SF\3074045.1
050412-900100

EXHIBIT D

Mask Works

Description

Registration/
Application
Number

Registration/
Application
Date

NONE