# PATENT ASSIGNMENT

# Electronic Version v1.1

Stylesheet Version v1.1

		NEW ASSIGNMENT							
NATURE OF CONVE	YANCE:	ASSIGNMENT	ASSIGNMENT						
CONVEYING PARTY DATA									
		Name	Execution Date						
Mark BUER			01/02/2007						
Douglas ALLEN			02/06/2007						
RECEIVING PARTY DATA									
Name:	Name: BROADCOM CORPORATION								
Street Address:	5300 California Avenue								
City:	Irvine								
State/Country:	CALIFORNIA								
Postal Code:	92617	92617							
PROPERTY NUMBERS Total: 1									
Property Type		Number	Number						
Application Number:	13	5774							
				967					
CORRESPONDENCE				13896774					
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Fax Number: <i>Correspondence will L</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4:	202371254 be sent via US Ma 202-371-26 knasabza@ : Steme, Kes 1100 New ` Washingtor	<i>il when the fax attempt is unsuccessful</i> 00 2skgf.com, Iharrison@skgf.com ssler, Goldstein & Fox PLLC York Avenue, NW n, DISTRICT OF COLUMBIA 20005		\$40.00					
Fax Number: <i>Correspondence will L</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET	202371254 be sent via US Ma 202-371-26 knasabza@ : Steme, Kes 1100 New ` Washingtor	<i>il when the fax attempt is unsuccessful</i> 00 2skgf.com, Iharrison@skgf.com 2sler, Goldstein & Fox PLLC York Avenue, NW n, DISTRICT OF COLUMBIA 20005 2875.0220004		\$40.00					
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### ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to each of the undersigned inventors: Mark BUER and Douglas ALLEN, hereby sell and assign to Broadcom Corporation, a corporation formed under the laws of California, whose mailing address is 16215 Alton Parkway, Irvine, California 92618-3616 (hereafter referred to as the Assignee), his/her entire right, title and interest, including the right to sue for past infringement and to collect for all past, present and future damages, for the United States of America (as defined in 35 U.S.C. § 100) and throughout the world,

(a) in the invention(s) known as System and Method for Securely Provisioning and Generating One-Time-Passwords in a Remote Device for which application(s) for patent in the United States of America has a filing date or a 371(c) date of September 21, 2006 (also known as United States Application No. 11/524,508), in any and all applications thereon, in any and all Letters Patent(s) therefor, and

(b) in any and all applications that claim the benefit of the patent application listed above in part (a), including non-provisional applications, continuing (continuation, divisional, or continuation-in-part) applications, reissues, extensions, renewals and reexaminations of the patent application or Letters Patent therefor listed above in part (a), to the full extent of the term or terms for which Letters Patents issue, and

(c) in any and all inventions described in the patent application listed above in part (a), and in any and all forms of intellectual and industrial property protection derivable from such patent application, and that are derivable from any and all continuing applications, reissues, extensions, renewals and reexaminations of such patent application, including, without limitation, patents, applications, utility models, inventor's certificates, and designs together with the right to file applications therefor; and including the right to claim the same priority rights from any previously filed applications under the International Agreement for the Protection of Industrial Property, or any other international agreement, or the domestic laws of the country in which any such application is filed, as may be applicable;

all such rights, title and interest to be held and enjoyed by the above-named Assignee, its successors, legal representatives and assigns to the same extent as all such rights, title and interest would have been held and enjoyed by the Assignor had this assignment and sale not been made.

The undersigned inventors agree to execute all papers necessary in connection with the application(s) and any non-provisional, continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding application(s) thereof and also to execute separate assignments in connection with such application(s) as the Assignee may deem necessary or expedient.

## PATENT REEL: 030436 FRAME: 0443

#### Appl. No. 11/524,508 Docket No. 2875.0220002

The undersigned inventors agree to execute all papers necessary in connection with any interference or patent enforcement action (judicial or otherwise) related to the application(s) or any non-provisional, continuing (continuation, divisional, or continuationin-part), reissue or reexamination application(s) thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or patent enforcement action.

The undersigned inventors hereby represent that he/she has full right to convey the entire interest herein assigned, and that he/she has not executed, and will not execute, any agreement in conflict therewith.

The undersigned inventors hereby grant the patent practitioners associated with CUSTOMER NUMBER 49579 the power to insert in this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, executed by the undersigned inventors on the date opposite his/her name.

Date: /- 2-07 Signature of Inventor:

Mark BUER

\* DURATION (mm-ss):04-30

PATENT REEL: 030436 FRAME: 0444

Date:

Signature of Inventor:

Douglas ALLEN

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Page 2 of 2

PAGE 5/10 \* RCVD AT 2/2/2007 1/07:30 PM (Eastern Standard Time] \* SVR:NT-RIGHTFAX1/0 \* DNS:2 \* CSID:Fax

### ASSIGNMENT

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(a) in the invention(s) known as System and Method for Securely Provisioning and Generating One-Time-Passwords in a Remote Device for which application(s) for patent in the United States of America has a filing date or a 371(c) date of September 21, 2006 (also known as United States Application No. 11/524,508), in any and all applications thereon, in any and all Letters Patent(s) therefor, and

(b) in any and all applications that claim the benefit of the patent application listed above in part (a), including non-provisional applications, continuing (continuation, divisional, or continuation-in-part) applications, reissues, extensions, renewals and reexaminations of the patent application or Letters Patent therefor listed above in part (a), to the full extent of the term or terms for which Letters Patents issue, and

(c) in any and all inventions described in the patent application listed above in part (a), and in any and all forms of intellectual and industrial property protection derivable from such patent application, and that are derivable from any and all continuing applications, reissues, extensions, renewals and reexaminations of such patent application, including, without limitation, patents, applications, utility models, inventor's certificates, and designs together with the right to file applications therefor; and including the right to claim the same priority rights from any previously filed applications under the International Agreement for the Protection of Industrial Property, or any other international agreement, or the domestic laws of the country in which any such application is filed, as may be applicable;

all such rights, title and interest to be held and enjoyed by the above-named Assignee, its successors, legal representatives and assigns to the same extent as all such rights, title and interest would have been held and enjoyed by the Assignor had this assignment and sale not been made.

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### PATENT REEL: 030436 FRAME: 0445

### Appl. No. 11/524,508 Docket No. 2875.0220002

The undersigned inventors agree to execute all papers necessary in connection with any interference or patent enforcement action (judicial or otherwise) related to the application(s) or any non-provisional, continuing (continuation, divisional, or continuationin-part), reissue or reexamination application(s) thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or patent enforcement action.

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IN WITNESS WHEREOF, executed by the undersigned inventors on the date opposite his/her name.

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# PATENT REEL: 030436 FRAME: 0446

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