PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
OSMAN RASHID	08/06/2010
BABUR HABIB	08/07/2010
DAVID M. STRAUS	08/09/2010
PHILIP J. HOUDEK II	08/08/2010
DAN PAGE WILKINS	08/05/2010
STANISLAV MOISEYENKO	08/06/2010
NATHAN ISAIAH JAUVTIS	08/06/2010
GADI AMIT	08/09/2010
YOSHIKAZU HOSHINO	08/09/2010
JULIEN ROUILLAC	08/09/2010
BARBARA STETTLER	08/09/2010

RECEIVING PARTY DATA

Name:	KNO, INC.
Street Address:	5155 Old Ironsides Drive
City:	Santa Clara
State/Country:	CALIFORNIA
Postal Code:	95054

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29362891

CORRESPONDENCE DATA

Fax Number: (202)842-7899

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 202-842-7800
Email: ksmith@cooley.com

Correspondent Name: COOLEY LLP ATTN: Patent Group

PATENT REEL: 024825 FRAME: 0475 79362897

CH \$40.00

501259786

Address Line 1: **Suite 1100** Address Line 2: 777 - 6th Street, NW Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20001 ATTORNEY DOCKET NUMBER: KNOI-003/00US 311812-2003 NAME OF SUBMITTER: William S. Galliani **Total Attachments: 13** source=29362891Assignment#page1.tif source=29362891Assignment#page2.tif source=29362891Assignment#page3.tif source=29362891Assignment#page4.tif source=29362891Assignment#page5.tif source=29362891Assignment#page6.tif source=29362891Assignment#page7.tif source=29362891Assignment#page8.tif source=29362891Assignment#page9.tif source=29362891Assignment#page10.tif

source=29362891Assignment#page11.tif source=29362891Assignment#page12.tif source=29362891Assignment#page13.tif

ASSIGNMENT

WHEREAS, Osman Rashid, residing at 2142 San Benito Drive, Fremont, CA 94539; Babur Habib, residing at 1369 Hyde St, Apt 32, San Francisco, CA, 94109; David M. Straus, residing at 710 Rose Lane, Los Altos CA 94024; Philip J. Houdek II, residing at 365 W. Virginia Street, San Jose, CA 95125; Dan Page Wilkins, residing at 815 Upton Way, San Jose, CA 95136; Stanislav Moiseyenko, residing at 121 Gladys Avenue, Mountain View, CA 94043; Nathan Isaiah Jauvtis, residing at 2466 44th Avenue, San Francisco, CA 94116; Gadi Amit, residing at 10 Fairfield Court, San Mateo, CA 94402; Yoshikazu Hoshino, residing at 350 24th Avenue #4, San Francisco, CA 94121; Julien Rouillac, residing at 1330 Hayes Street #3, San Francisco, CA 94117; and Barbara A. Stettler, residing at 367 Alcatraz Avenue, Oakland, CA 94618, (each referred to as "Assignor") have made an invention(s) (the "Invention(s)") set forth in an application for patent of the United States, entitled ELECTRONIC DEVICE DESIGN, and which is a:

(1)	provisional application
	(a) to be filed herewith; or
	(b) bearing Application No. , and filed on ; or
(2)	non-provisional application
` *	(a) to be filed herewith; or
	(b) Examing Application No. 29/362,891, filed June 1, 2010.

WHEREAS, KNO, INC., a corporation duly organized under and pursuant to the laws of Delaware, and having its principal place of business at 5155 Old Ironsides Drive, Santa Clara, California 95054 (the "Assignee"), is desirous of acquiring the entire right, title, and interest in: the Invention; the application for patent identified in paragraph (1) or (2); the right to file applications for patent of the United States or other countries on the Invention; any application for patent of the United States or other countries claiming priority to these application; any provisional or other right to recover damages, including royalties, for prior infringements of these applications; and any patent of the United States or other countries that may be granted therefor or thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, and to the extent that the Assignor has not done so already via a prior agreement with the Assignee, or if the Assignor has already done so via a prior agreement with the Assignee then in confirmation of any obligation to do so in said prior agreement, the Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns, the Assignor's entire right, title, and interest in:

- (a) the Invention(s);
- (b) the application for patent identified in paragraph (1) or (2);

873876 v1/HN

- (c) the right to file applications for patent of the United States or other countries on the Invention(s), including all rights under the Paris Convention for the Protection of Industrial Property and under the Patent Cooperation Treaty;
- (d) any application(s) for patent of the United States or other countries claiming the Invention(s);
- (e) any application(s) for patent of the United States or other countries claiming priority to the application for patent identified in paragraph (1) or (2) or any application(s) for patent claiming the Invention(s), including any division(s), continuation(s), and continuation(s)-in-part; and
- (f) any provisional or other right to recover damages, including royalties, for prior infringements of any application for patent identified in the preceding paragraphs (b)-(e); and
- (g) any patent(s) of the United States or other countries that may be granted for or on any application for patent identified in the preceding paragraphs (b) (e), including any reissue(s) and extension(s) of said patent(s).

The above-granted rights, titles, and interests are to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made.

The Assignor hereby represents to the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, or if applicable, at such time said prior agreement was executed, the Assignor is a lawful owner of an undivided interest in the entire right, title, and interest in and to the Invention(s), that the Invention(s) are unencumbered, except, if applicable, by obligation to assign in accordance with said prior agreement, and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner set forth herein.

The Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that the Assignor will sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done in connection with any and all proceedings for the procurement, maintenance, enforcement and defense of the Invention(s), said applications, and said patents, including interference proceedings, without charge to the Assignor, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns.

The Assignor hereby authorizes and requests the attorneys of COOLEY LLP to insert in the spaces provided above the filing date, the application number, and the attorney docket number of the application identified in paragraph (1) or (2) when known.

873876 v1/HN

Page 3 of 13

The Assignor hereby requests the Commissioner of Patents to issue said patents of the United States to the Assignee for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Date: By: Mosman RASHID
State of
State of
County of)
On , before me,
personally known to me or proved to me on the basis of satisfactory evidence, to be the
person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to
me that he/she/they executed the same in his/her/their authorized capacity(ies), and that
by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of
which the person(s) acted, executed the instrument.
WITNESS my hand and official seal.
WITTVESS my hand and official scal.
Signature of Notary Public Place Notary Seal Above
My Commission Expires:

873876 v1/HN

Page 4 of 13

Date: By: Babur HABIB
State of
ss.
County of
On, before me,,
Notary Public, personally appeared
personally known to me or proved to me on the basis of satisfactory evidence, to be the
person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to
me that he/she/they executed the same in his/her/their authorized capacity(ies), and that
by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of
which the person(s) acted, executed the instrument.
WITNESS my hand and official seal.
Signature of Notary Public Place Notary Seal Above
My Commission Expires:

Date: 8/9/10 By: David M. STRAUS
State of
County of
On, before me,,
Notary Public, personally appeared
personally known to me or proved to me on the basis of satisfactory evidence, to be the
person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to
me that he/she/they executed the same in his/her/their authorized capacity(ies), and that
by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of
which the person(s) acted, executed the instrument.
WITNESS my hand and official seal.
Signature of Notary Public Place Notary Seal Above
My Commission Expires:

Page 6 of 13

Date: 8/8/10	By: Houdeking Houdeking
State of)	
County of S	S.
On,	before me,,
Notary Public, personally appeared	
	o me on the basis of satisfactory evidence, to be the
	cribed to the within instrument and acknowledged to
me that he/she/they executed the sar	me in his/her/their authorized capacity(ies), and that
by his/her/their signature(s) on the in	nstrument the person(s), or the entity upon behalf of
which the person(s) acted, executed t	the instrument.
WITNESS my hand and official seal	
Signature of Notary Public	Place Notary Seal Above
My Commission Expires:	

Page 7 of 13

Date: 5 Awa. 2010 By: Dan Page WILKINS	
State of)	
County of	i
On, before me,	_,
Notary Public, personally appeared	_,
personally known to me or proved to me on the basis of satisfactory evidence, to be the	he
person(s) whose name(s) is/are subscribed to the within instrument and acknowledged	- 1
me that he/she/they executed the same in his/her/their authorized capacity(ies), and the	
by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf	- t
which the person(s) acted, executed the instrument.	
WITNESS my hand and official seal.	
Signature of Notary Public Place Notary Seal Above	
My Commission Expires:	

Stanislav MOISEYENKO

Page 8 of 13

State of
County of
On, before me,,
Notary Public, personally appeared
personally known to me or proved to me on the basis of satisfactory evidence, to be the
person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to
me that he/she/they executed the same in his/her/their authorized capacity(ies), and that
by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of
which the person(s) acted, executed the instrument
WITNESS my hand and official seal.
Signature of Notary Public Place Notary Seal Above
My Commission Expires:

By: ≥

Date: 08-06-2010

873876 v1/HN

Page 9 of 13

Date: 6 August 2010 By: Mathan Sout
Nathan Isaiah JAUVTIS
State of
County of
On , before me,,
Notary Public, personally appeared,
personally known to me or proved to me on the basis of satisfactory evidence, to be the
person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to
me that he/she/they executed the same in his/her/their authorized capacity(ies), and that
by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of
which the person(s) acted, executed the instrument.
WITNESS my hand and official seal.
Signature of Notary Public Place Notary Seal Above
My Commission Expires:

873876 v1/HN

Attorney Docket No. KNO1-003/00US 311812-2003 Page 10 of 13

Date:	819	110	Ву:	W	Gadi AMIT	
State of) 				
County of)				
						
On	$\overline{}$, befor	re me, _			·-··
Marana Dalalia	nerconally at	beared		:	<u></u>	
Notary Public,	bergemany at	, FS., 10 to				
		•	on the basis	of satisfact	ory evidence	, to be
personally know	1 to me or pro	ved to me o				
personally know person(s) whose	1 to me or pro name(s) is/are	oved to me of subscribed	to the with	in instrumer	it and acknow	wledged
personally know person(s) whose me that he/she/tl	n to me or pro name(s) is/are ney executed t	oved to me of subscribed he same in	to the with his/her/thei	in instrumer r authorized	it and acknow I capacity(ies	wledged), and t
personally know person(s) whose	n to me or pro name(s) is/are ney executed t	oved to me of subscribed he same in	to the with his/her/thei	in instrumer r authorized	it and acknow I capacity(ies	wledged), and t
personally know person(s) whose me that he/she/tl	to me or proname(s) is/are executed to ignature(s) on	wed to me of subscribed the same in the instrum	to the with his/her/thei nent the per	in instrumer r authorized	it and acknow I capacity(ies	wledged), and t
personally know person(s) whose me that he/she/th by his/her/their s	to me or proname(s) is/are executed to ignature(s) on	wed to me of subscribed the same in the instrum	to the with his/her/thei nent the per	in instrumer r authorized	it and acknow I capacity(ies	wledged), and t
personally know person(s) whose me that he/she/th by his/her/their s which the persor	n to me or pro name(s) is/are ney executed to ignature(s) on (s) acted, exec	subscribed the same in the instrumented the ins	to the with his/her/thei nent the per	in instrumer r authorized	it and acknow I capacity(ies	wledged), and t
personally know person(s) whose me that he/she/th by his/her/their s	n to me or pro name(s) is/are ney executed to ignature(s) on (s) acted, exec	subscribed the same in the instrumented the ins	to the with his/her/thei nent the per	in instrumer r authorized	it and acknow I capacity(ies	wledged), and t
personally know person(s) whose me that he/she/th by his/her/their s which the persor	n to me or pro name(s) is/are ney executed to ignature(s) on (s) acted, exec	subscribed the same in the instrumented the ins	to the with his/her/thei nent the per	in instrumer r authorized	it and acknow I capacity(ies	wledged), and t
personally know person(s) whose me that he/she/th by his/her/their s which the persor	n to me or pro name(s) is/are ney executed to ignature(s) on (s) acted, exec	subscribed the same in the instrumented the ins	to the with his/her/thei nent the per	in instrumer r authorized son(s), or th	it and acknow I capacity(ies	wledged i), and t i behalf

873876 v1/HN

Attorney Docket No. KNOI-003/00US 311812-2003

873876 v1/HN

Signature of Notary Public

My Commission Expires: _

PATENT REEL: 024825 FRAME: 0487

Place Notary Seal Above

Attorney Docket No. KNOI-003/00US 311812-2003 Page 12 of 13

Date: Objo Spice	Julien ROUILLAC
State of)
County of	<i>SS.</i>)
On	, before me,,
Notary Public, personal	`
personally known to me o	r proved to me on the basis of satisfactory evidence, to be the
person(s) whose name(s) i	s/are subscribed to the within instrument and acknowledged to
me that he/she/they execu	ted the same in his per/their authorized capacity(ics), and that
by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of
which the person(s) acted,	executed the instrument.
WITNESS my hand and o	fficial seal.
Signature of Notary Public	Place Notary Seal Above
My Commission Expires:	

ALISAN BA

873876 vI/BN

Page 13 of 13

Date: 08/09/10 By: C	Barbara A. STETTLER
State of)	
County of	
On, before me,	·
Notary Public, personally appeared	
personally known to me or proved to me on the ba	sis of satisfactory evidence, to be the
person(s) whose name(s) is/are subscribed to the wi	thin instrument and acknowledged to
me that he/she/they executed the same in his/her/th	eir authorized capacity(ies), and that
by his/her/their signature(s) on the instrument the	person(s), or the entity upon behalf of
which the person(s) acted, executed the instrument.	
WITNESS my hand and official seal.	
Signature of Notary Public	Place Notary Seal Above
My Commission Expires;	

873876 v1/HN

RECORDED: 08/11/2010