502795538 05/05/2014 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2842133

		NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	
CONVEYING PARTY DA	ATA		
		Name	Execution Date
JIELI LI			11/22/2002
CHARLES R. SULLIVAN	1		12/03/2002
ANGEL G. GENTCHEV			11/22/2002
RECEIVING PARTY DA	ТА		
Name:	VOLTERRA SEMICONDUCTOR CORPORATION		
Street Address:	160 RIO ROBLES		
City:	SAN JOSE		
State/Country:	CALIFORNIA		
Postal Code:	95134		
Property Type 1379		Number	
PROPERTY NUMBERS	Total: 3		
		92084	
		92085	
Application Number: 1379		92086	
CORRESPONDENCE D			
Fax Number: Correspondence will be US Mail.	•	0)931-3001 e e-mail address first; if that is unsu	ccessful, it will be sent via
<i>Correspondence will be US Mail.</i> Phone:	e sent to the		ccessful, it will be sent via
<i>Correspondence will be US Mail.</i> Phone: Email:	e sent to the 720 pate	e e-mail address first; if that is unsu -931-3000 ent@lathropgage.com	ccessful, it will be sent via
Correspondence will be US Mail. Phone: Email: Correspondent Name:	e sent to the 720 pate LAT	e e-mail address first; if that is unsu -931-3000 ent@lathropgage.com THROP & GAGE LLP	ccessful, it will be sent via
Correspondence will be US Mail. Phone: Email: Correspondent Name: Address Line 1:	e sent to the 720 pate LAT 484	e e-mail address first; if that is unsu -931-3000 ent@lathropgage.com THROP & GAGE LLP 5 PEARL EAST CIRCLE	ccessful, it will be sent via
Correspondence will be US Mail. Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	e sent to the 720 pate LAT 484 SUI	e e-mail address first; if that is unsu -931-3000 ent@lathropgage.com THROP & GAGE LLP 5 PEARL EAST CIRCLE TE 201	ccessful, it will be sent via
Correspondence will be US Mail. Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	e sent to the 720 pate LAT 484 SUI BOU	e e-mail address first; if that is unsu -931-3000 ent@lathropgage.com THROP & GAGE LLP 5 PEARL EAST CIRCLE TE 201 JLDER, COLORADO 80301	ccessful, it will be sent via
Correspondence will be US Mail. Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	e sent to the 720 pate LAT 484 SUI BOU	e e-mail address first; if that is unsu -931-3000 ent@lathropgage.com THROP & GAGE LLP 5 PEARL EAST CIRCLE TE 201 JLDER, COLORADO 80301 544076 544077 544078	ccessful, it will be sent via
Correspondence will be US Mail. Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NU	e sent to the 720 pate LAT 484 SUI BOU	e e-mail address first; if that is unsu -931-3000 ent@lathropgage.com THROP & GAGE LLP 5 PEARL EAST CIRCLE TE 201 JLDER, COLORADO 80301	ccessful, it will be sent via
Correspondence will be US Mail. Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	e sent to the 720 pate LAT 484 SUI BOU	e e-mail address first; if that is unsu -931-3000 ent@lathropgage.com THROP & GAGE LLP 5 PEARL EAST CIRCLE TE 201 JLDER, COLORADO 80301 544076 544077 544078	ccessful, it will be sent via
Correspondence will be US Mail. Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NU	e sent to the 720 pate LAT 484 SUI BOU	-931-3000 ent@lathropgage.com THROP & GAGE LLP 5 PEARL EAST CIRCLE TE 201 JLDER, COLORADO 80301 544076 544077 544078 PHILIP DIZEREGA	ccessful, it will be sent via

502795538

PATENT REEL: 032822 FRAME: 0264 Docket No.: 404278

PATENT

Volterra Semiconductor

corporation

4.6.8/26/03

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, WE, the undersigned, <u>Jieli Li, Charles R. Sullivan and Angel G. Gentchev</u> do hereby sell, assign, and transfer to <u>Vetterra, Incr</u>, a corporation of Delaware, having a place at 3839 Spinnaker Court, Fremont, California 94538 ("Assignee"), its successors, assigns, and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and improvements which are disclosed in the application for United States Letters Patent,

which has been executed by the undersigned concurrently herewith, (X)

() which was filed on _____ and assigned Serial No. _____

and is entitled METHOD FOR MAKING MAGNETIC COMPONENTS WITH N-PHASE COUPLING, AND RELATED INDUCTOR STRUCTURES and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application; and

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications to patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant, with said Assignee, its successors, assigns and legal representatives that no assignment, grant mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to ponvey the same as herein expressed is possessed by the undersigned.

Date Name: Jieli Li

Name:

Charles R. Sullivan

Date:_____

Name gel G. Gentchev

Date: 11(22/02

PATENT REEL: 032822 FRAME: 0265

Docket No.: 404278

PATENT

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, WE, the undersigned, Jieli Li, Charles R. Sullivan and Angel G. Gentchey do hereby sell, assign, and transfer to Volterra, Ine., a corporation of Delaware, having a place at 3839 Spinnaker Court, Fremont, California 94538 ("Assignee"), Its successors, assigns, and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and improvements which are disclosed in the application for United States Letters Patent,

- which has been executed by the undersigned concurrently herewith,
- (X) () which was filed on _____ and assigned Serial No.

and is entitled METHOD FOR MAKING MAGNETIC COMPONENTS WITH N-PHASE COUPLING. AND RELATED INDUCTOR STRUCTURES and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application; and

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications to patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant, with said Assignee, its successors, assigns and legal representatives that no assignment, grant mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Name:	Date:			
_	Jieli Li			
Name:_	Charles R. Sullivan	Date: Dec. 3, 2002		

Name:

Angel G. Gentchev

Date:

Volterra. Seniconductor Corporati

RECORDED: 05/05/2014