STEC, INC. Form SC 13G/A February 14, 2008

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

SCHEDULE 13G/A

Under the Securities Exchange Act of 1934 (Amendment No. 5)*

STEC, Inc.

(Name of Issuer)

Common Stock, \$0.001 par value per share

(Title of Class of Securities)

784774 10 1

(CUSIP Number)

December 31, 2007

(Date of Event Which Requires Filing of this Statement)

Check the following box to designate the rule pursuant to which the Schedule is filed:

- "Rule 13d-1(b)
- "Rule 13d-1(c)
- x Rule 13d-1(d)
- * The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter disclosures provided in a prior cover page.

The information required on the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

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1	NAMES OF REPORTING	PERSONS	
2	Mike Moshayedi CHECK THE APPROPRI GROUP (See Instructions) (a) " (b) " SEC USE ONLY	ATE BOX IF A MEMBER OF A	
4	CITIZENSHIP OR PLACI	E OF ORGANIZATION	
	United States		
		5 SOLE VOTING POWER	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING		2,000 6 SHARED VOTING POWER	
		6,790,996 (1) 7 SOLE DISPOSITIVE POWER	
	PERSON WITH	2,000 8 SHARED DISPOSITIVE POWER	
		6,790,996 (1)	
9	AGGREGATE AMOUNT EACH REPORTING PER	BENEFICIALLY OWNED BY SON	
10	6,792,996 (1) CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (See Instructions)		
11	See note 1 below. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)		
12	13.5%* TYPE OF REPORTING P	ERSON (See Instructions)	
	IN		
Page 2 of 9 pa	ges		

1	NAMES OF REPORTING	PERSONS		
2	Parto Moshayedi CHECK THE APPROPRIA GROUP (See Instructions) (a) " (b) " SEC USE ONLY	ATE BOX IF A MEMBER OF A		
4	CITIZENSHIP OR PLACE OF ORGANIZATION			
	United States			
		5 SOLE VOTING POWER		
	NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	9,000 6 SHARED VOTING POWER 6,790,996 (2) 7 SOLE DISPOSITIVE POWER 9,000 8 SHARED DISPOSITIVE POWER		
		6,790,996 (2)		
9	AGGREGATE AMOUNT EACH REPORTING PERS	BENEFICIALLY OWNED BY SON		
10	6,799,996 (2) CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (See Instructions)			
11	See note 2 below. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)			
12	13.5%* TYPE OF REPORTING PI	ERSON (See Instructions)		
	IN			
		Page 3 of 9 pages		

1	NAMES OF REPORTING	NAMES OF REPORTING PERSONS				
2	12/30/96	di Revocable Trust, dated ATE BOX IF A MEMBER OF A				
4	CITIZENSHIP OR PLACE OF ORGANIZATION					
7	California	OF ORGANIZATION				
		5 SOLE VOTING POWER				
	NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	6,790,996 6 SHARED VOTING POWER 0 7 SOLE DISPOSITIVE POWER 6,790,996 8 SHARED DISPOSITIVE POWER				
		0				
9	AGGREGATE AMOUNT EACH REPORTING PERS	BENEFICIALLY OWNED BY SON				
10	6,790,996 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (See Instructions)					
11	Not Applicable. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)					
12	13.5%* TYPE OF REPORTING PE	ERSON (See Instructions)				
	00					
		Page 4 of 9 pages				

Item 1	(a)	Name of Issuer:	
		STEC, Inc.	
Item 1	(b)	Address of Issuer's Principal Executive Offices:	
		3001 Daimler Street Santa Ana, California 92705-5812	
Item 2	(a)	Name of Person Filing:	
		Mike Moshayedi Parto Moshayedi M. and P. Moshayedi Revocable Trust, dated 12/30/96	
Item 2	(b)	Address of Principal Business Offices or, if none, Residence:	
		17 Vista Luci Newport Coast, California 92657	
Item 2	(c)	Citizenship	
		Mike Moshayedi – United States Parto Moshayedi – United States M. and P. Moshayedi Revocable Trust, dated 12/30/96 – California	
Item 2	(d)	Title of Class of Securities:	
		Common Stock, \$0.001 par value per share	
Item 2	(e)	CUSIP Number:	
		784774 10 1	
Item 3.	If this statement is filed pursuant to Rules 13d-1(b) or 13d-2(b), check whether the person filing is a:		
	Not Applicable.	ot Applicable.	
Item 4.	Ownership.		
	(a)	Amount Beneficially Owned:	
		Mike Moshayedi (1) – 6,792,996 Parto Moshayedi (2) – 6,799,996 M. and P. Moshayedi Revocable Trust, dated 12/30/96 – 6,790,996	
	(b)	Percent of Class: %	

Mike Moshayedi (1) - 13.5%* Parto Moshayedi (2) - 13.5%*

M. and P. Moshayedi Revocable Trust, dated 12/30/96 – 13.5%*

(c) Number of shares as to which such person has:

(i) sole power to vote or to direct the vote:

Mike Moshayedi – 2,000 Parto Moshayedi – 9,000

M. and P. Moshayedi Revocable Trust, dated 12/30/96 -

6,790,996

(ii) shared power to vote or to direct the vote:

Mike Moshayedi (1) – 6,790,996

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Parto Moshayedi (2) – 6,790,996 M. and P. Moshayedi Revocable Trust, dated 12/30/96 - 0

sole power to dispose or to direct the

(iii) disposition of:

> Mike Moshayedi – 2,000 Parto Moshayedi – 9,000

M. and P. Moshayedi Revocable Trust, dated 12/30/96 - 6,790,996

shared power to dispose or to direct

the disposition of: (iv)

> Mike Moshayedi (1) - 6,790,996Parto Moshayedi (2) – 6,790,996 M. and P. Moshayedi Revocable

Trust, dated 12/30/96 - 0

Item

5. Ownership of Five Percent or Less of a Class.

Not Applicable.

Item

6. Ownership of More than Five Percent on Behalf of Another Person.

Not Applicable.

Identification and Classification of the Subsidiary Item 7.

Which Acquired the Security Being Reported on

by the Parent Holding Company.

Not Applicable.

Item

8. Identification and Classification of Members of the Group.

Not Applicable.

Item

9. Notice of Dissolution of Group.

See Exhibit B.

Item

Certification. 10.

Not Applicable.

- * Calculated based on 50,433,672 shares of the Issuer's common stock outstanding as of December 31, 2007.
- (1) Included in the number of shares Mike Moshayedi beneficially owns are 6,790,996 shares held by Mike Moshayedi & Parto Moshayedi, as trustees for the M. and P. Moshayedi Revocable Trust, dated 12/30/96 for the benefit of Mike and Parto Moshayedi's family. Does not include 9,000 shares held by Mike Moshayedi's spouse. Mike Moshayedi has shared voting and dispositive power with respect to the shares held by the M. and P. Moshayedi Revocable Trust. Mike Moshayedi has no power to vote or direct the vote or dispose or direct the disposition of any shares of common stock held by his spouse. Mike Moshayedi disclaims beneficial ownership, except to the extent of his pecuniary interest therein, if any, of the shares held by the M. and P. Moshayedi Revocable Trust and his spouse and the filing of this Schedule 13G/A shall not be construed as an admission that Mike Moshayedi is, for purposes of Section 13(d) or 13(g) of the Act the beneficial owner of such shares.
- (2) Included in the number of shares Parto Moshayedi beneficially owns are 6,790,996 shares held by Mike Moshayedi & Parto Moshayedi, as trustees for the M. and P. Moshayedi Revocable Trust, dated 12/30/96 for the benefit of Mike and Parto Moshayedi's family. Does not include 2,000 shares held by Parto Moshayedi's spouse. Parto Moshayedi has shared voting and dispositive power with respect to the shares

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held by the M. and P. Moshayedi Revocable Trust. Parto Moshayedi has no power to vote or direct the vote or dispose or direct the disposition of any shares of common stock held by her spouse. Parto Moshayedi disclaims beneficial ownership, except to the extent of her pecuniary interest therein, if any, of the shares held by the M. and P. Moshayedi Revocable Trust and her spouse and the filing of this Schedule 13G/A shall not be construed as an admission that Parto Moshayedi is, for purposes of Section 13(d) or 13(g) of the Act the beneficial owner of such shares.

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

February 14, 2008 Date:

/s/ Mike Moshayedi Mike Moshayedi

/s/ Parto Moshayedi Parto Moshayedi

M. AND P. MOSHAYEDI REVOCABLE TRUST, DATED 12/30/96

/s/ Mike Moshayedi Mike Moshayedi, Co-Trustee

/s/ Parto Moshayedi Parto Moshayedi, Co-Trustee

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EXHIBIT A

AGREEMENT FOR JOINT FILING OF SCHEDULE 13G/A

The undersigned and each other person executing this joint filing agreement (the "Agreement') agree as follows:

- (1) The undersigned and each other person executing this Agreement are individually eligible to use the Schedule 13G/A to which this Exhibit is attached and such Schedule 13G/A is filed on behalf of the undersigned and each other person executing this Agreement; and
- (2) The undersigned and each other person executing this Agreement are responsible for the timely filing of such Schedule 13G/A and any amendments thereto, and for the completeness and accuracy of the information concerning such person contained therein; but none of the undersigned or any other person executing this Agreement is responsible for the completeness or accuracy of the information concerning any other persons making the filing, unless such person knows or has reason to believe that such information is inaccurate.

This Agreement may be executed in any number of counterparts, each of which shall be deemed to be an original, but all of which, taken together, shall constitute one and the same instrument.

Date: February 14, 2008 Signature: /s/ Mike Moshayedi

Name: Mike Moshayedi

Signature: /s/ Parto Moshayedi Name: Parto Moshayedi

M. AND P. MOSHAYEDI REVOCABLE TRUST, DATED 12/30/96

Signature: /s/ Mike Moshayedi Name: Mike Moshayedi Title: Co-Trustee

Signature: /s/ Parto Moshayedi
Name: Parto Moshayedi
Title: Co-Trustee

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Exhibit B

Notice of Dissolution of Group

Prior to February 9, 2007, each of the Reporting Persons had a non-binding understanding with Manouch Moshayedi, the M. and S. Moshayedi Revocable Trust, dated 11/16/95, Mark Moshayedi, Semira Moshayedi and the M. and S. Moshayedi Revocable Trust, dated 9/25/98 (together with the Reporting Persons, the "Shareholders") that at any shareholders meeting of STEC, Inc. (the "Issuer") where action is to be taken with respect to the election of directors, each Shareholder agreed to cause the shares of the Issuer's common stock such Shareholder beneficially owns to be voted in favor of the election of Manouch Moshayedi, Mike Moshayedi and Mark Moshayedi as directors of the Issuer. Based on the non-binding understanding described above, the Reporting Persons may have been deemed to be members of a "group" within the meaning of Rule 13d-5(b)(1) of the Act. Effective as of February 9, 2007, the group formed by such non-binding understanding was dissolved. All further transactions with respect to such shares of the Issuer will be filed, if required, by the former members of the group in their individual capacity.

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