FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

OMB A	OMB APPROVAL								
OMB Number:	OMB Number: 3235-0104								
Estimated average burden									
hours per respo	onse: 0.5								

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

WHITE ROBERT S.		Date of Event Requiring Staten Month/Day/Year 03/11/2013	nent	3. Issuer Name and Ticker or Trading Symbol AtriCure, Inc. [ATRC]							
(Last) 11625 26TH A	t) (First) (Middle) 25 26TH AVE, NORTH					utionship of Reporting Perso all applicable) Director	on(s) to Issuer		5. If Amendment, Date of Original Filed (Month/Day/Year)		
(Street)						Officer (give title below)	Other (spe below)	ecify	6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person		
PLYMOUTH	MN	55441								Form filed b Reporting P	y More than One erson
(City)	(State)	(Zip)									
		Т	able I - Non	-Derivat	ive S	ecurities Beneficially	y Owned				
1. Title of Security (Instr. 4)					ially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)		4. Nature of Indirect Beneficial Ownership (Instr. 5)			
						I	(111311. 3)				
Common Stock	ζ					2,800	D				
Common Stock	((e. <u>ç</u>				-	D Owned	s)			
Common Stock 1. Title of Deriva				ls, warra	nts, c	2,800 urities Beneficially (D Owned securities	4. Conve	rcise	5. Ownership Form: Direct (D)	6. Nature of Indirect Beneficial Ownership (Instr. 5)

Explanation of Responses:

/s/ Robert S. White

03/11/2013

** Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.

 $^{^{\}star}$ If the form is filed by more than one reporting person, see Instruction 5 (b)(v).

^{**} Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

POWER OF ATTORNEY

Know all by these presents, that the undersigned hereby constitutes and appoints each of M. Andrew Wade, F. Mark Reuter and Bryan A. Jacobs signing singly, the undersigned's true and lawful attorney-in-fact to:

- (1) execute for and on behalf of the undersigned, Forms 3, 4 and 5 in accordance with Section 16(a) of the Securities Exchange Act of 1934 and the rules thereunder.
- (2) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Form 3, 4 and 5 and timely file such form with the United States Securities and Exchange Commission and any stock exchange or similar authority; and
- take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such attorney-in-fact on behalf of the undersigned pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in such attorney-in-fact's discretion.

The undersigned hereby grants to such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or such attorney-in-fact's substitute or substitutes, shall lawfully do or cause to be done by virtue of this power of attorney and the rights and powers herein granted. The undersigned acknowledges that the foregoing attorney-in-fact, in serving in such capacity at the request of the undersigned, are not assuming any of the undersigned's responsibilities to comply with Section 16 of the Securities Exchange Act of 1934.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4 and 5 with respect to the undersigned's holdings of and transactions in securities, unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorney-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 4th day of March, 2013.

By: /s/ Robert S. White

Debert C. White

Robert S. White