

RITA MEDICAL SYSTEMS INC  
Form 15-12G  
January 29, 2007

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

**FORM 15**

**CERTIFICATION AND NOTICE OF TERMINATION OF REGISTRATION UNDER SECTION 12(g) OF  
THE  
SECURITIES EXCHANGE ACT OF 1934 OR SUSPENSION OF DUTY TO FILE REPORTS UNDER  
SECTIONS 13  
AND 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934**

Commission File Number: 000-30959

RITA Medical Systems, Inc.

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(Exact name of registrant as specified in its charter)

46421 Landing Parkway  
Fremont, California 94538  
(510) 771-0400

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(Address, including zip code, and telephone number, including area code, of  
registrant's principal executive offices)

COMMON STOCK, \$0.001 PAR VALUE PER SHARE

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(Title of each class of securities covered by this Form)

NONE

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(Titles of all other classes of securities for which a duty to file reports  
under section 13(a) or 15(d) remains)

Please place an X in the box(es) to designate the appropriate rule provision(s) relied upon to  
terminate or suspend the duty to file reports:

Rule 12g-4(a)(1)(i)	<input checked="" type="checkbox"/>	Rule 12h-3(b)(1)(ii)	<input type="checkbox"/>
Rule 12g-4(a)(1)(ii)	<input type="checkbox"/>	Rule 12h-3(b)(2)(i)	<input type="checkbox"/>
Rule 12g-4(a)(2)(i)	<input type="checkbox"/>	Rule 12h-3(b)(2)(ii)	<input type="checkbox"/>
Rule 12g-4(a)(2)(ii)	<input type="checkbox"/>		

Rule 12h-3(b)(1)(i)            Rule 15d-6     

Approximate number of holders of record as of the certification or notice date: 1

Pursuant to the requirements of the Securities Exchange Act of 1934, RITA Medical Systems, Inc. has caused this certification/notice to be signed on its behalf by the undersigned duly authorized person.

Date: January 29, 2007 By:                      /s/ Joseph M. DeVivo

Joseph M. DeVivo  
President and Chief  
Executive Officer

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