BART E. SULLIVAN (1910-1985) PATRICK L. BAILEY TIMOTHY L. BAILEY

SUITE 300 - BARNETT BANK BUILDING 2335 EAST ATLANTIC BOULEVARD POMPANO BEACH, FLORIDA 33062 TELEPHONE (954) 941-4920 TELEFAX (954) 941-4927

November 12, 1998

Secretary of State Division of Corporations P.O. Box 6327 Tallahassee, FL 32314

600002688196--5: -11/16/98--01080--019 *****87.50 *****43.75:

Re: CALMAN BIOTECH, INC. ARTICLES OF AMENDMENT

Gentlemen:

Enclosed please find an original and a copy of Articles of Amendment for the abovenamed corporation changing the name of said corporation to INTRAVASCULAR BIOTECHNOLOGIES INCORPORATED, along with my check in the amount of \$87.50 for the filing fees and a certified copy. Please file the original of the enclosed Articles of Amendment and return a certified copy to the undersigned.

Should you have any questions, please do not hesitate to give me a call.

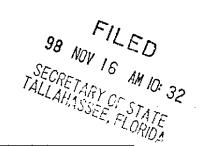
Yery truly yours,

TIMOTHY L. BAILEY

TLB/jsh Enclosures ARY OF STATE SSEE, FLORID:

NOV 1 9 1998

ARTICLES OF AMENDMENT TO ARTICLES OF INCORPORATION OF



CALMAN BIOTECH INCORPORATED

(Present name)

Pursuant to the provisions of section 607.1006. Floirda Statutes, this floirda profit corporation adopts the following articles of amendment to its articles of incorporation:

FIRST: Amendment(s) adopted: (indicate article number(s) being amended, added or deleted)

ARTICLE I is amended as follows:

The name of the corporation is:

INTRAVASCULAR BIOTECHNOLOGIES INCORPORATED

SECOND:

If an amendment provides for an exchange, reclassification or cancellation of issued shares, provisions for implementing the amendment if not contained in the amendment

itself, are as follows:

Prepared by:

Timothy L. Bailey, Esq.

2335 E. Atlantic Blvd., Ste. 300 Pompano Beach, FL 33062 Florida Bar No.: 281662

THIRD;	•	The date of each amendment's adoption: November 10, 1998
FOURTH	l:	Adoption of Amendment(s) (CHECK ONE)
[3	The amendment(s) was/were approved by the shareholders. The number of votes cast for the amendment(s) was/were sufficient for approval.
Ε	J	The amendment(s) was/were approved by the shareholders through voting groups. The following statement must be separately provided for each voting group entitled to vote separately on the amendment(s):
		"The number of votes cast for the amendment(s) was/were sufficient for approval by
		Voting group
4	Ô	The amendment(s) was/were adopted by the board of directors without shareholder action and shareholder action was not required.
<u> </u>	3	The amendment(s) was/were adopted by the incorporators without shareholder action and shareholder action was not required.
		Signed this day of November, 1998.
Signature Michael Albona		
C	ngnatu	(By the Chairman or Vice chairman of the Board of Directors, President or other officer if adopted by the shareholders
		OR
(By a director if adopted by the directors)		
OR		
(By an incorporator if adopted by the incorporators)		
MICHAEL CALHOUN		
Typed or printed name		
President/Director		
Title		