CYBERONICS INC

Form 4

February 18, 2005

FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB Number:

3235-0287

Expires:

January 31, 2005

0.5

Estimated average burden hours per

OMB APPROVAL

response...

if no longer subject to Section 16. Form 4 or Form 5

Check this box

obligations may continue.

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

2. Issuer Name and Ticker or Trading

CYBERONICS INC [CYBX]

See Instruction 1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person * **ADVANCED**

NEUROMODULATION SYSTEMS INC

> (First) (Last)

(Middle)

6901 PRESTON ROAD,

(Street)

3. Date of Earliest Transaction (Month/Day/Year)

02/16/2005

Symbol

Filed(Month/Day/Year)

4. If Amendment, Date Original

5. Relationship of Reporting Person(s) to

Issuer

(Check all applicable)

_X__ 10% Owner Director _ Other (specify Officer (give title below)

6. Individual or Joint/Group Filing(Check

Applicable Line)

Form filed by One Reporting Person _X_ Form filed by More than One Reporting Person

PLANO, TX 75024

(City)	(State)	(Zip) Tab	ole I - Non-	Derivative S	Securi	ties Acquir	ed, Disposed of,	or Beneficiall	y Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transactic Code (Instr. 8)	4. Securities oner Dispose (Instr. 3, 4	d of (I))	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
Common Stock	02/16/2005		S	25,000	D	\$ 38	2,618,000	I (1)	See Footnote (1)
Common Stock	02/16/2005		S	75,000	D	\$ 38.31	2,543,000	I (1)	See Footnote (1)
Common Stock	02/16/2005		S	70,000	D	\$ 38.305	2,473,000	I (1)	See Footnote
Common Stock	02/16/2005		S	100,000	D	\$ 38.57	2,373,000	I (1)	See Footnote

Edgar Filing: CYBERONICS INC - Form 4

								<u>(1)</u>
Common Stock	02/16/2005	S	60,000	D	\$ 38.54	2,313,000	I (1)	See Footnote (1)
Common Stock	02/16/2005	S	80,000	D	\$ 38.335	2,233,000	I (1)	See Footnote (1)
Common Stock	02/16/2005	S	50,000	D	\$ 38.13	2,183,000	I (1)	See Footnote (1)
Common Stock	02/16/2005	S	40,000	D	\$ 38.175	2,143,000	I (1)	See Footnote (1)
Common Stock	02/16/2005	S	26,000	D	\$ 38.035	2,117,000	I (1)	See Footnote (1)
Common Stock	02/16/2005	S	25,000	D	\$ 38.03	2,092,000	I (1)	See Footnote (1)
Common Stock	02/16/2005	S	20,000	D	\$ 38	2,072,000	I (1)	See Footnote (1)
Common Stock	02/16/2005	S	30,000	D	\$ 38.06	2,042,000	I (1)	See Footnote (1)
Common Stock	02/16/2005	S	20,000	D	\$ 38.14	2,022,000	I (1)	See Footnote (1)
Common Stock	02/16/2005	S	64,000	D	\$ 38.18	1,958,000	I (1)	See Footnote (1)
Common Stock	02/16/2005	S	40,000	D	\$ 38.245	1,918,000	I (1)	See Footnote (1)
Common Stock	02/16/2005	S	30,000	D	\$ 38.145	1,888,000	I (1)	See Footnote (1)
Common Stock	02/16/2005	S	30,000	D	\$ 38.02	1,858,000	I (1)	See Footnote (1)
Common Stock	02/16/2005	S	20,000	D	\$ 38	1,838,000	I (1)	See Footnote (1)

Edgar Filing: CYBERONICS INC - Form 4

Common Stock	02/16/2005	S	40,000	D	\$ 38.02	1,798,000	I (1)	See Footnote (1)
Common Stock	02/16/2005	S	40,000	D	\$ 38.105	1,758,000	I (1)	See Footnote (1)
Common Stock	02/16/2005	S	15,000	D	\$ 38	1,743,000	I (1)	See Footnote
Common Stock	02/17/2005	S	180,000	D	\$ 38	1,563,000	I (1)	See Footnote
Common Stock	02/17/2005	S	45,000	D	\$ 38.27	1,518,000	I (1)	See Footnote
Common Stock	02/17/2005	S	25,000	D	\$ 38.145	1,493,000	I (1)	See Footnote
Common Stock	02/17/2005	S	13,000	D	\$ 38.06	1,480,000	I (1)	See Footnote (1)
Common Stock	02/17/2005	S	6,000	D	\$ 38	1,474,000	I (1)	See Footnote
Common Stock	02/17/2005	S	50,000	D	\$ 38	1,424,000	I (1)	See Footnote
Common Stock	02/17/2005	S	50,000	D	\$ 38.15	1,374,000	I (1)	See Footnote (1)
Common Stock	02/17/2005	S	250,000	D	\$ 38.12	1,124,000	I (1)	See Footnote
Common Stock	02/17/2005	S	41,000	D	\$ 38.315	1,083,000	I (1)	See Footnote (1)

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

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 control number.

SEC 1474 (9-02)

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

Edgar Filing: CYBERONICS INC - Form 4

1. Title of	2.	3. Transaction Date	3A. Deemed	4.	5.	6. Date Exer	cisable and	7. Title	and	8. Price of	9. Nu
Derivative	Conversion	(Month/Day/Year)	Execution Date, if	Transaction	orNumber	Expiration D	ate	Amour	nt of	Derivative	Deriv
Security	or Exercise		any	Code	of	(Month/Day/	Year)	Underl	ying	Security	Secui
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Derivative	e		Securit	ies	(Instr. 5)	Bene
	Derivative				Securities			(Instr.	3 and 4)		Own
	Security				Acquired						Follo
	·				(A) or						Repo
					Disposed						Trans
					of (D)						(Instr
					(Instr. 3,						
					4, and 5)						
									A		
									Amount		
						Date	Expiration		or		
						Exercisable	Date		Number		
				~					of		
				Code V	(A) (D)				Shares		

Reporting Owners

Reporting Owner Name / Address		Relationships					
reporting owner rune, reduces	Director	10% Owner	Officer	Other			
ADVANCED NEUROMODULATION SYSTEMS INC 6901 PRESTON ROAD PLANO, TX 75024		X					
SPAC Acquisition Corp. 103 FOULK ROAD SUITE 202 WILMINGTON, DE 19803		X					

Signatures

/s/ F. ROBERT MERRILL III, Vice President, Chief Financial Officer and Treasurer on behalf of Advanced Neuromodulation Systems, Inc.

02/18/2005

**Signature of Reporting Person

Date

Explanation of Responses:

- * If the form is filed by more than one reporting person, see Instruction 4(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).

The reported securities were originally purchased by Advanced Neuromodulation Systems, Inc. ("ANS") on August 12 and 13, 2004, and, (1) effective as of February 4, 2005, ANS contributed these securities to its wholly-owned subsidiary, SPAC Acquisition Corp. ("SPAC"). Therefore, SPAC is the direct beneficial owner, and ANS is the indirect beneficial owner, of the reported securities.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

Reporting Owners 4