# SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

Schedule 13G (Rule 13d-102)

11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9

INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT TO RULES 13d-1(b), (c) AND (d) AND AMENDMENTS THERETO FILED PURSUANT TO RULE 13d-2(b) (Amendment No.\_\_) NeuroMetrix, Inc. (Name of Issuer) Common Stock (Title of Class of Securities) 641255104 (CUSIP Number) May 6, 2005 (Date of Event which Requires Filing of this Statement) Check the appropriate box to designate the rule pursuant to which this Schedule is filed: Rule 13d-1(b) X ] Rule 13d-1(c) 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). (Continued on following pages) Page 1 of 13 Pages Exhibit Index Contained on Page 11 CUSIP NO. 641255104 13D Page 2 of 13 Pages NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON Integral Capital Management VI, LLC ("ICM6") CHECK APPROPRIATE BOX IF A MEMBER OF A GROUP\* (a) [\_] (b) [X] 3 SEC USE ONLY CITIZENSHIP OR PLACE OF ORGANIZATION Delaware (limited liability company) 5 SOLE VOTING POWER - 0 ------NUMBER 6 SHARED VOTING POWER 525,000 shares, which shares are directly owned by Integral Capital Partners VI, L.P. ("ICP6"). ICM6 is the general partner 0F SHARES **BENEFICIALLY** of ICP6. OWNED BY EACH -----REPORTING 7 SOLE DISPOSITIVE POWER -0-PERSON 8 SHARED DISPOSITIVE POWER WTTH 525,000 shares (see response to Item 6) AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON CHECK BOX IF THE AGGREGATE AMOUNT IN ROW 9 EXCLUDES CERTAIN SHARES\*

[-]

12 TYPE OF REPORTING PERSON\*

CUSIP NO.	641255104		13D	Page 3 of 13 Pages		
1	NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATI Integral Capital Manage					
2	CHECK APPROPRIATE BOX IF A MEMBER OF A GROUP*  (a) [_] (b) [X]					
3	SEC USE ONLY					
4	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware (limited liability company)					
		5	SOLE VOTING POWER	-0-		
	NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	6		s, which are directly owned L.P. ("ICP7"). ICM7 is the		
		7	SOLE DISPOSITIVE POWER	-0-		
		8	SHARED DISPOSITIVE POWE 135,000 shares	ER s (see response to Item 6)		
9	AGGREGATE AMOUNT BENEFICIAL	LY OWNED	BY EACH REPORTING PERSON		135,000 shares	
10	CHECK BOX IF THE AGGREGATE	AMOUNT I	N ROW 9 EXCLUDES CERTAIN S	SHARES*	[_]	
11	PERCENT OF CLASS REPRESENTE	ED BY AMO	UNT IN ROW 9		1.1%	
12	TYPE OF REPORTING PERSON*				00	

CUSIP NO.	641255104			L3D	Page 4 of 13 Page		
1	NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFI Integral Capital Pa	N CATION NO. O					
2	CHECK APPROPRIATE BOX I		F A GROUP*			(b) [X]	
3	SEC USE ONLY						
4	CITIZENSHIP OR PLACE OF Delaware (limi	ORGANIZATIO	N hip)				
		5	SOLE VOTING POWE	ER .	-0-		
	NUMBER OF SHARES	6	,	OWER O shares a	re directly owned LC is the general	,	· .
	BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7	SOLE DISPOSITIVE	POWER	-0-		
		8	SHARED DISPOSITI 525,000		see response to It	em 6)	
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 525,000 shares					525,000 shares	
10	CHECK BOX IF THE AGGREG	ATE AMOUNT I					[_]
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 4.4%			4.4%			
12				PN			

USIP NO.	641255104			13D	Page 5 of 13 Pages	
1	NAME OF REPORTING PERSON	TIFICATION	NO. OF ABOVE PE			
2	CHECK APPROPRIATE BOX IF A MEMBER OF A GROUP* $ (a) \ [\_] \qquad (b) \ [X] $					
3	SEC USE ONLY					
4	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware (limited partnership)					
		5	SOLE VOTING POWE	ER	-0-	
	NUMBER OF SHARES			OWER 0 shares, 1 Manage	which are directly owned by ICP7 ment VII, LLC is the general partne	7. Integral er of ICP7.
BENEFICIALLY OWNED BY EACH		7	SOLE DISPOSITIVE	E POWER		
	REPORTING PERSON WITH	8		IVE POWER 0 shares		
9	AGGREGATE AMOUNT BENEFICI	ALLY OWNED				135,000 shares
10	CHECK BOX IF THE AGGREGAT	E AMOUNT I				[_]
11	PERCENT OF CLASS REPRESEN	TED BY AMO	UNT IN ROW 9			1.1%
12	TYPE OF REPORTING PERSON*					PN

ITEM 1(a). NAME OF ISSUER:

NeuroMetrix, Inc.

ITEM 1(b). ADDRESS OF ISSUER'S PRINCIPAL EXECUTIVE OFFICES:

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62 Fourth Avenue Waltham, MA 02451

ITEM 2(a), (b), (c).

NAME OF PERSON FILING, ADDRESS OF PRINCIPAL BUSINESS OFFICE OR, IF NONE, RESIDENCE, AND CITIZENSHIP:

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This statement is being filed by Integral Capital Management VI, LLC, a Delaware limited liability company ("ICM6") and Integral Capital Management VII, LLC, a Delaware limited liability company ("ICM7"). The principal business address of ICM6 and ICM7 is 3000 Sand Hill Road, Building 3, Suite 240, Menlo Park, California 94025.

ICM6 is the general partner of Integral Capital Partners VI, L.P., a Delaware limited partnership ("ICP6"). ICM7 is the general partner of Integral Capital Partners VII, L.P., a Delaware limited partnership ("ICP7"). With respect to ICM6 and ICM7, this statement relates only to ICM6's and ICM7's indirect, beneficial ownership of shares of Common Stock of the Issuer (the "Shares"). The Shares have been purchased by ICP6 and ICP7, and none of ICM6 or ICM7 directly or otherwise holds any Shares. Management of the business affairs of ICM6 and ICM7, including decisions respecting disposition and/or voting of the Shares, resides in a majority of the managers of ICM6 and ICM7, respectively, such that no single manager of ICM6 or ICM7 has voting and/or dispositive power of the Shares.

ITEM 2(d). TITLE OF CLASS OF SECURITIES:

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Common Stock

ITEM 2(e).	CUSIP NUMBER:						
	641255104						
ITEM 3.	IF THIS STATEMENT IS FILED PURSUANT TO RULE 13d-1(b), or 13d-2(b) or (c), CHECK WHETHER THE PERSON FILING IS A:						
(a)	[_] Broker or dealer registered under Section 15 of the Exchange Act.						
(b)	[_] Bank as defined in Section 3(a)(6) of the Exchange Act.						
(c)	[_] Insurance company as defined in Section 3(a)(19) of the Exchange Act.						
(d)	[_] Investment company registered under Section 8 of the Investment Company Act.						
(e)	[_] An investment adviser in accordance with Rule 13d-1(b)(1)(ii)(E);						
(f)	[_] An employee benefit plan or endowment fund in accordance with Rule 13d-1(b)(1)(ii)(F);						
(g)	<pre>[_] A parent holding company or control person in accordance with Rule 13d-1(b)(1)(ii)(G);</pre>						
(h)	[_] A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act;						
(i)	[_] A church plan that is excluded from the definition of an investment company under Section 3(c)(14) of the Investment Company Act;						
(j)	[_] Group, in accordance with Rule 13d-1(b)(1)(ii)(J).						

If this statement is filed pursuant to Rule 13d-1(c), check this box. [ X ].

# ITEM 4. OWNERSHIP.

Provide the following information regarding the aggregate number and percentage of the class of securities of the issuer identified in Item 1.

- Integral Capital Management VI, LLC ("ICM6")
  - Amount Beneficially Owned: 525,000 Percent of Class: 4.4%
  - (a) (b)
  - (c)
- Number of class: 4.4%

  Number of shares as to which such person has:

  1. Sole power to vote or to direct vote: -02. Shared power to vote or to direct vote: 525,000
  3. Sole power to dispose or to direct the disposition: -04. Shared power to dispose or to direct the disposition: 525,000

### В. Integral Capital Management VII, LLC ("ICM7")

- Amount Beneficially Owned: 135,000
- (b)
- Percent of Class: 1.1% Number of shares as to which such person has: (c)

  - Sole power to vote or to direct vote: -0 Shared power to vote or to direct vote: 135,000
  - 3. Sole power to dispose or to direct disposition: -0-
  - 4. Shared power to dispose or to direct the disposition: 135,000

### Integral Capital Partners VI, L.P. ("ICP6") С.

- Amount Beneficially Owned: 525,000
- Percent of Class: 4.4% (b)
- Number of shares as to which such person has: (c)

  - Sole power to vote or to direct vote: -0 Shared power to vote or to direct vote: 525,000
  - Sole power to dispose or to direct the disposition: -0-
  - 4. Shared power to dispose or to direct the disposition: 525,000

#### Integral Capital Partners VII, L.P. ("ICP7") D.

- Amount Beneficially Owned: 135,000 (a)
- (b) Percent of Class: 1.1%
- (c) Number of shares as to which such person has:
  - 1. Sole power to vote or to direct vote: -0-
  - Shared power to vote or to direct vote: 135,000
  - 3. Sole power to dispose or to direct the disposition: -0-
  - 4. Shared power to dispose or to direct the disposition: 135,000

### ITEM 5. OWNERSHIP OF FIVE PERCENT OR LESS OF A CLASS.

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following []. ITEM 6. OWNERSHIP OF MORE THAN FIVE PERCENT ON BEHALF OF ANOTHER PERSON.

Not applicable.

ITEM 7. IDENTIFICATION AND CLASSIFICATION OF THE SUBSIDIARY WHICH

ACQUIRED THE SECURITY BEING REPORTED ON BY THE PARENT

HOLDING COMPANY. \_\_\_\_\_

Not applicable.

ITEM 8. IDENTIFICATION AND CLASSIFCATION OF MEMBERS OF THE GROUP.

Not applicable.

NOTICE OF DISSOLUTION OF GROUP. ITEM 9.

Not applicable.

ITEM 10. CERTIFICATION.

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

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.

Dated: May 12, 2005

INTEGRAL CAPITAL MANAGEMENT VI, LLC

By /s/ Pamela K. Hagenah

Pamela K. Hagenah a Manager

## INTEGRAL CAPITAL MANAGEMENT VII, LLC

By /s/ Pamela K. Hagenah
Pamela K. Hagenah
a Manager

INTEGRAL CAPITAL PARTNERS VI, L.P.

By Integral Capital Management VI, LLC, its General Partner

By /s/ Pamela K. Hagenah
Pamela K. Hagenah
a Manager

INTEGRAL CAPITAL PARTNERS VII, L.P.

By Integral Capital Management VII, LLC its General Partner

By /s/ Pamela K. Hagenah
Pamela K. Hagenah
a Manager

12

EXHIBIT INDEX

Exhibit Found on Sequentially Numbered Page

Exhibit A: Agreement of Joint Filing

## EXHIBIT A

# Agreement of Joint Filing

The undersigned hereby agree that they are filing jointly pursuant to Rule 13d-1(k)(1) of the Act the statement dated May 12, 2005 containing the information required by Schedule 13G, for the 660,000 Shares of capital stock of NeuroMetrix, Inc. held by Integral Capital Partners VI, L.P., a Delaware limited partnership, and Integral Capital Partners VII, L.P., a Delaware limited partnership.

Date: May 12, 2005

INTEGRAL CAPITAL MANAGEMENT VI, LLC

By /s/ Pamela K. Hagenah
Pamela K. Hagenah
a Manager

INTEGRAL CAPITAL MANAGEMENT VII, LLC

By /s/ Pamela K. Hagenah
Pamela K. Hagenah
a Manager

INTEGRAL CAPITAL PARTNERS VI, L.P.

By Integral Capital Management VI, LLC, its General Partner

By /s/ Pamela K. Hagenah
Pamela K. Hagenah
a Manager

INTEGRAL CAPITAL PARTNERS VII, L.P.

By Integral Capital Management VII, LLC, its General Partner

By /s/ Pamela K. Hagenah

Pamela K. Hagenah a Manager