#### COMMONWEALTH CAPITAL VENTURES II LP

[\_] Rule 13d-1(b) [\_] Rule 13d-1(c) [X] Rule 13d-1(d)

Form SC 13G/A February 02, 2006

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

SCHEDULE 13G

UNDER THE SECURITIES EXCHANGE ACT OF 1934 (AMENDMENT NO. 1 )\*

Neurometrix, Inc.
(Name of Issuer)
Common Stock, \$.0001 par value
(Title of Class of Securities)
641255104
(CUSIP Number)
December 31, 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:

\* 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 the disclosures provided in a prior cover page.

The information required in 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).

\_\_\_\_\_\_

Schedule 13G

Item 1(a). Name of Issuer: Neurometrix, Inc. (the "Issuer").

Item 2(a). Names of Persons Filing:

\_\_\_\_\_

Commonwealth Venture Partners II L.P., Commonwealth Capital Ventures II L.P., and CCV II Associates, L.P. (together, the "Entities") and Michael T. Fitzgerald, Jeffrey M. Hurst, R. Stephen McCormack, Jr. and Justin Perreault (together, the "Individuals" and together with the Entities, the "Reporting Persons").

Commonwealth Venture Partners II L.P. is the sole general partner of Commonwealth Capital Ventures II L.P. and CCV II Associates, L.P. The Individuals are the individual general partners of Commonwealth Venture Partners II L.P.

Item 2(b). Address of Principal Business Office or, if None, Residence:
The address of the principal business office of each of the Reporting Persons is Bay Colony Corporate Center, 950 Winter Street, Suite 4100, Waltham, MA 02451.

Item 4. Ownership.

Not applicable.

Item 5. Ownership of Five Percent or Less of a Class.

EACH REPORTING PERSON HAS CEASED TO OWN BENEFICIALLY FIVE PERCENT (5%) OR MORE OF THE ISSUER'S OUTSTANDING COMMON STOCK.

[SIGNATURE PAGE FOLLOWS IMMEDIATELY]

Page	2	of	5
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After reasonable inquiry and to the best of his knowledge and belief, each of the undersigned certifies that the information set forth in this statement is true, complete and correct. Each of the undersigned also hereby agrees to file this statement jointly pursuant to the Agreement listed on Exhibit 1 hereto.

	statement jointly pursuant to the Agree	
Dated	l: February 1, 2006	
CCV I	I ASSOCIATES L.P.	
By:	Commonwealth Venture Partners II L.P.	*
		Michael T. Fitzgerald
	By: *	
	Michael T. Fitzgerald General Partner	*
	denotal farener	Jeffrey M. Hurst
COMMO	NWEALTH CAPITAL VENTURES II L.P.	*
By:	Commonwealth Venture Partners II L.P.	R. Stephen McCormack, Jr.
	By: *	
	Michael T. Fitzgerald General Partner	*
		Justin Perreault
COMMO	NWEALTH VENTURE PARTNERS II L.P.	
	By: *	
	Michael T. Fitzgerald General Partner	

*	sign file	this statem	ent on behalf	of himself Attorney whi	ing his name below and the other above ch are attached he	ve indicated
		1 1				
	Indi	vidually and	as Attorney-	in-fact		
				Page 3 of 5		
						Exhibit 1
				AGREEMENT		
requ	under ired	signed hereb by Schedule	y agree that 13G need be f	only one sta filed with re	ecurities Exchange tement containing spect to the owner eurometrix, Inc.	the information
	EXE	CUTED this 1	st day of Feb	ruary, 2006.		
CCV	II AS	SOCIATES L.P				
ву:	Com	monwealth Ve	nture Partner	s II L.P.		*
					Michael T. Fitzge	erald
	By:		*			
		Michael T. Fitzgerald General Partner		,	* 	
		Jeffrey M. Hurst				
COMM	ONWEA	LTH CAPITAL	VENTURES II I	.P.	,	*
By:	Com	monwealth Ve	nture Partner	s II L.P.	R. Stephen McCorr	 nack, Jr.
	Ву:		*			
	Michael T. Fitzgerald General Partner		,	*		
			Justin Perreault			
COMM	ONWEA	LTH VENTURE	PARTNERS II I	.P.		

By:

Michael T. Fitzgerald General Partner

The undersigned attorney-in-fact, by signing his name below, does hereby sign this statement on behalf of himself and the other above indicated filers pursuant to Powers of Attorney which are attached hereto as Exhibit 2 and incorporated herein by reference.

Individually and as Attorney-in-fact

Page 4 of 5

Exhibit 2

#### POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS, that each person whose signature appears below hereby constitutes and appoints each and any of Michael T. Fitzgerald, Jeffery M. Hurst, R. Stephen McCormack, Jr. and Justin Perreault his true and lawful attorney-in-fact and agent, with full power of substitution and resubstitution, for him and in his name, place and stead, in any and all capacities (until revoked in writing) to sign any and all instruments, certificates and documents required to be executed on behalf of himself individually or on behalf of each or any of Commonwealth Capital Ventures II L.P., CCV II Associates L.P. and Commonwealth Venture Partners II L.P. pursuant to sections 13 and 16 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), and any and all regulations promulgated thereunder, and to file the same, with all exhibits thereto, and any other documents in connection therewith, with the Securities and Exchange Commission, and with any other entity when and if such is mandated by the Exchange Act or by the By-laws of the National Association of Securities Dealers, granting unto said attorney-in-fact and agent full power and authority to do and perform each and every act and thing requisite and necessary fully to all intents and purposes as he might or could do in person thereby ratifying and confirming all that said attorney-in-fact and agent, or his substitute or substitutes, may lawfully do or cause to be done by virtue hereof.

IN WITNESS WHEREOF, this Power of Attorney has been signed as of the 1st day of February, 2005.

/s/ Michael T. Fitzgerald

Michael T. Fitzgerald
/s/ Jeffrey M. Hurst
Jeffrey M. Hurst
/s/ R. Stephen McCormack, Jr.
R. Stephen McCormack, Jr.
/s/ Justin Perreault
Justin Perreault

Page 5 of 5