INPHI Corp Form 8-K March 16, 2012

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, DC 20549

Form 8-K

Current Report

Pursuant to Section 13 or 15(d) of the

Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): March 14, 2012

INPHI CORPORATION

(Exact name of registrant as specified in its charter)

001-34942

(Commission File Number)

Edgar Filing: INPHI Corp - Form 8-K

Delaware (State or other jurisdiction

77-0557980 (I.R.S. Employer

of incorporation)

Identification No.)

3945 Freedom Circle, Suite 1100, Santa Clara, California 95054

(Address of principal executive offices, with zip code)

(408) 217-7300

(Registrant s telephone number, including area code)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (*see* General Instruction A.2. below):

" Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

" Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

" Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

" Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 5.02 Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.

(b) On March 14, 2012, Mr. Lip-Bu Tan, a member of the Board of Directors of Inphi Corporation (the Company), notified the Company that he will resign from the Company s Board of Directors effective upon the earlier of (1) the appointment of his replacement to the Board of Directors and (2) December 31, 2012.

-2-

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

INPHI CORPORATION

By: /s/ John Edmunds John Edmunds Chief Financial Officer and Chief Accounting Officer

-3-

Date: March 16, 2012