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

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**SCHEDULE 13G**

Under the Securities Exchange Act of 1934

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**NXP Semiconductors N.V.**

(Name of Issuer)

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**COMMON STOCK  
NOMINAL VALUE €20 PER SHARE**  
(Title of Class of Securities)

**N6596X109**  
(CUSIP Number)

**December 31, 2010**  
(Date of Event which Requires Filing of this Statement)

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Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- Rule 13d-1(b)  
 Rule 13d-1(c)  
 Rule 13d-1(d)
-

CUSIP No. N6596X109

1	Names of Reporting Person: <b>AlpInvest Partners N.V.</b>
2	Check the Appropriate Box if a Member of a Group (See Instructions) (a) <input type="checkbox"/> (b) <input checked="" type="checkbox"/>
3	SEC Use Only
4	Citizenship or Place of Organization <b>Amsterdam, The Netherlands</b>
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	5 Sole Voting Power <b>0</b>
	6 Shared Voting Power <b>9,622,242</b>
	7 Sole Dispositive Power <b>0</b>
	8 Shared Dispositive Power <b>9,622,242</b>
9	Aggregate Amount Beneficially Owned by Each Reporting Person <b>9,622,242</b>
10	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (see Instructions) <input type="checkbox"/>
11	Percent of Class Represented by Amount in Row (9) <b>3.84%*</b>
12	Type of Reporting Person (See Instructions) <b>CO</b>

\* Based on 250,751,500 shares of the Issuer's common stock outstanding as of January 31, 2011, which amount was provided by the Issuer.

CUSIP No. N6596X109

1	Names of Reporting Person: AlpInvest Partners Beheer 2006 B.V.
2	Check the Appropriate Box if a Member of a Group (See Instructions) (a) <input type="checkbox"/> (b) <input checked="" type="checkbox"/>
3	SEC Use Only
4	Citizenship or Place of Organization Amsterdam, The Netherlands
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	5 Sole Voting Power 0
	6 Shared Voting Power 9,622,242
	7 Sole Dispositive Power 0
	8 Shared Dispositive Power 9,622,242
9	Aggregate Amount Beneficially Owned by Each Reporting Person 9,622,242
10	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (see Instructions) <input type="checkbox"/>
11	Percent of Class Represented by Amount in Row (9) 3.84%*
12	Type of Reporting Person (See Instructions) CO

\* Based on 250,751,500 shares of the Issuer's common stock outstanding as of January 31, 2011, which amount was provided by the Issuer.

CUSIP No. N6596X109

1	Names of Reporting Person: <b>AlpInvest Partners CSI 2006 Lion C.V.</b>
2	Check the Appropriate Box if a Member of a Group (See Instructions) (a) <input type="checkbox"/> (b) <input checked="" type="checkbox"/>
3	SEC Use Only
4	Citizenship or Place of Organization <b>Amsterdam, The Netherlands</b>
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	5 Sole Voting Power <b>0</b>
	6 Shared Voting Power <b>9,543,580</b>
	7 Sole Dispositive Power <b>0</b>
	8 Shared Dispositive Power <b>9,543,580</b>
9	Aggregate Amount Beneficially Owned by Each Reporting Person <b>9,543,580</b>
10	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (see Instructions) <input type="checkbox"/>
11	Percent of Class Represented by Amount in Row (9) <b>3.81%*</b>
12	Type of Reporting Person (See Instructions) <b>PN</b>

\* Based on 250,751,500 shares of the Issuer's common stock outstanding as of January 31, 2011, which amount was provided by the Issuer.

CUSIP No. N6596X109

1	Names of Reporting Person: <b>AlpInvest Partners Later Stage II-A Lion C.V.</b>
2	Check the Appropriate Box if a Member of a Group (See Instructions) (a) <input type="checkbox"/> (b) <input checked="" type="checkbox"/>
3	SEC Use Only
4	Citizenship or Place of Organization <b>Amsterdam, The Netherlands</b>
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	5 Sole Voting Power <b>0</b>
	6 Shared Voting Power <b>78,662</b>
	7 Sole Dispositive Power <b>0</b>
	8 Shared Dispositive Power <b>78,662</b>
9	Aggregate Amount Beneficially Owned by Each Reporting Person <b>78,662</b>
10	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (see Instructions) <input type="checkbox"/>
11	Percent of Class Represented by Amount in Row (9) <b>0.03%*</b>
12	Type of Reporting Person (See Instructions) <b>PN</b>

\* Based on 250,751,500 shares of the Issuer's common stock outstanding as of January 31, 2011, which amount was provided by the Issuer.

**Item 1.**

- (a) **Name of issuer:**  
NXP Semiconductors N.V.
- (b) **Address of issuer's principal executive offices:**  
High Tech Campus 60, 5656 AG Eindhoven, The Netherlands

**Item 2.**

- (a) **Name of person filing:**  
AlpInvest Partners N.V.  
AlpInvest Partners Beheer 2006 B.V.  
AlpInvest Partners CSI 2006 Lion C.V.  
AlpInvest Partners Later Stage II-A Lion C.V.
- (b) **Address or principal business office or, if none, residence:**  
The principal business office for all persons filing is:  
  
c/o AlpInvest Partners  
Jachthavenweg 118  
1081 KJ Amsterdam  
The Netherlands
- (c) **Citizenship:**  
See Item 4 of each cover page
- (d) **Title of class of securities:**  
Common stock, nominal value € .20 per share
- (e) **CUSIP No.:**  
N6596X109

**Item 3.**

Not applicable

**Item 4. Ownership.**

**(a) Amount beneficially owned:**

AlpInvest Partners CSI 2006 Lion C.V. owns 9,543,580 shares of the Issuer's common stock. AlpInvest Partners Later Stage II-A Lion C.V. owns 78,662 shares of the Issuer's common stock. AlpInvest Partners Beheer 2006 B.V. is the general partner of each of AlpInvest Partners CSI 2006 Lion C.V. and AlpInvest Partners Later Stage II-A Lion C.V. AlpInvest Partners N.V. is the sole shareholder and managing director of AlpInvest Partners Beheer 2006 B.V. Because of the foregoing relationships, each of AlpInvest Partners Beheer 2006 B.V. and AlpInvest Partners N.V. may be deemed to beneficially own all of the shares of the Issuer's common stock held by AlpInvest Partners CSI 2006 Lion C.V. and AlpInvest Partners Later Stage II-A Lion C.V. Because each of AlpInvest Partners CSI 2006 Lion C.V. and AlpInvest Partners Later Stage II-A Lion C.V. are parties to the shareholders' agreement described in Item 8, each of AlpInvest Partners CSI 2006 Lion C.V. and AlpInvest Partners Later Stage II-A Lion C.V., together with AlpInvest Partners Beheer 2006 B.V. and AlpInvest Partners N.V., may be deemed to beneficially own all of the shares of the Issuer's common stock held by the other parties to such shareholders' agreement.

**(b) Percent of class:**

See Item 11 of each cover page

**(c) Number of shares as to which the person has:**

(i) Sole power to vote or to direct the vote:

See Item 5 of each cover page

(ii) Shared power to vote or to direct the vote:

See Item 6 of each cover page

(iii) Sole power to dispose or to direct the disposition of:

See Item 7 of each cover page

(iv) Shared power to dispose or to direct the disposition of:

See Item 8 of each cover page

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

Not applicable

**Item 6. Ownership of More than 5 Percent on Behalf of Another Person.**

See Item 4 above

**Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company or Control Person.**

Not applicable

**Item 8. Identification and Classification of Members of the Group.**

AlpInvest Partners CSI 2006 Lion C.V. and AlpInvest Partners Later Stage II-A Lion C.V. (collectively, the "AlpInvest Parties") are, together with funds and entities advised by Kohlberg Kravis Roberts & Co. L.P. ("KKR"), Bain Capital Partners, LLC ("Bain"), Apax Partners LLP ("Apax") and Silver Lake Management Company, L.L.C. ("Silver Lake," with the funds and entities advised by KKR, Bain, Apax and Silver Lake being referred to as the "Other Parties"), Koninklijke Philips Electronics N.V. and PPTL Investment LP (together, the "Philips Parties"), NXP Co-Investment Partners L.P. and NXP Co-Investment Investor S.à.r.l. (together, the "Co-Investors"), Kaslion S.à.r.l.,<sup>1</sup> Kaslion Holding B.V.<sup>2</sup> and Stichting Management Co-Investment NXP (the "Management Foundation"), parties to a shareholders' agreement (the "Shareholders' Agreement") with respect to the Issuer. Among other things, the Shareholders' Agreement requires the parties to vote their shares of the Issuer's common stock for directors that are designated in accordance with the provisions of the Shareholders' Agreement. The Shareholders' Agreement also contains certain provisions relating to drag-along and tag-along rights and transfer restrictions more generally among the parties thereto and permits certain parties thereto to nominate persons to an investors committee established by the parties thereto (the "Investors Committee"), which has approval rights over certain actions proposed to be taken by the parties as set out therein. The aggregate number of shares of the Issuer's common stock beneficially owned collectively by the AlpInvest Parties, the Other Parties, the Co-Investors, the Philips Parties and the Management Foundation, based on available information, is approximately 202,913,923, which represents approximately 80.92% of the outstanding shares of common stock of the Issuer. The share ownership reported for the filing persons reporting on this Schedule 13G does not include any shares owned by the Other Parties, the Co-Investors, the Philips Parties or the Management Foundation, except to the extent already disclosed in this Schedule 13G. Each of the filing persons reporting on this Schedule 13G disclaims beneficial ownership of any shares of the Issuer's common stock owned by the Other Parties, the Co-Investors, the Philips Parties and the Management Foundation, except to the extent already disclosed in this Schedule 13G.

Kings Road Holdings IV, L.P., NXP Co-Investment Partners II, L.P., NXP Co-Investment Partners III, L.P., NXP Co-Investment Partners IV, L.P., TCW/NXP Co-Investment Partners IV, L.P., TCW/NXP Co-Investment Partners IVB, L.P., NXP Co-Investment Partners VII, L.P., NXP Co-Investment Partners VIII, L.P. and OZ NXP Investment, Ltd (collectively, the "Co-Investment Parties"), the AlpInvest Parties and the Other Parties are parties to an agreement (the "Co-Investment Agreement") with respect to shares of common stock of the Issuer. Pursuant to the Co-Investment Agreement, without the approval of the Investors Committee, the Co-Investment Parties are generally prohibited from selling for six months after the initial public offering of the Issuer the shares of the Issuer's common stock held by them as of the date of the initial public offering of the Issuer and, thereafter, may only sell those shares in accordance with certain volume and other limitations set out in the Co-Investment Agreement. The volume and other limitations terminate 15 months after completion of the initial public offering of the Issuer, after which time the Co-Investment Parties may freely sell their shares without restriction under the agreement. The aggregate number of shares of the Issuer's common stock beneficially owned collectively by the Co-Investment Parties, based on available information as of January 31, 2011, is approximately 12,337,577, which represents approximately 4.92% of the outstanding shares of common stock of the Issuer. The share ownership reported for the filing persons reporting on this Schedule 13G does not include any shares owned by the

Co-Investment Parties, and each of the filing persons reporting on this Schedule 13G disclaims beneficial ownership of any shares of the Issuer's common stock owned by the Co-Investment Parties.

**Item 9. Notice of Dissolution of Group.**

Not applicable

**Item 10. Certifications.**

Not applicable

<sup>1</sup> This entity is currently being liquidated and does not hold any securities of the Issuer.

<sup>2</sup> This entity is currently being liquidated and does not hold any securities of the Issuer.



After reasonable inquiry and to the best of the undersigned's knowledge and belief, the undersigned certify that the information set forth in this statement is true, complete and correct.

**ALPINVEST PARTNERS N.V.**

Dated: February 14, 2011

Signature: /s/ J.P. de Klerk  
Name: J.P. de Klerk  
Title: Managing Partner, CFOO

Dated: February 14, 2011

Signature: /s/ P.F.F. de van der Schueren  
Name: P.F.F. de van der Schueren  
Title: Chief Legal Officer

**ALPINVEST PARTNERS BEHEER 2006 B.V.**

By: ALPINVEST PARTNERS N.V.  
Its: Managing Director

Dated: February 14, 2011

Signature: /s/ J.P. de Klerk  
Name: J.P. de Klerk  
Title: Managing Partner, CFOO

Dated: February 14, 2011

Signature: /s/ P.F.F. de van der Schueren  
Name: P.F.F. de van der Schueren  
Title: Chief Legal Officer

**ALPINVEST PARTNERS CSI 2006 LION C.V.**

By: ALPINVEST PARTNERS BEHEER 2006 B.V.  
Its: General Partner

By: ALPINVEST PARTNERS N.V.  
Its: Managing Director

Dated: February 14, 2011

Signature: /s/ J.P. de Klerk  
Name: J.P. de Klerk  
Title: Managing Partner, CFOO

Dated: February 14, 2011

Signature: /s/ P.F.F. de van der Schueren  
Name: P.F.F. de van der Schueren  
Title: Chief Legal Officer

By: ALPINVEST PARTNERS BEHEER 2006 B.V.  
Its: General Partner

By: ALPINVEST PARTNERS N.V.  
Its: Managing Director

Dated: February 14, 2011

Signature: /s/ J.P. de Klerk  
Name: J.P. de Klerk  
Title: Managing Partner, CFOO

Dated: February 14, 2011

Signature: /s/ P.F.F. de van der Schueren  
Name: P.F.F. de van der Schueren  
Title: Chief Legal Officer

**EXHIBIT INDEX**

Exhibit 1      Joint Filing Agreement dated as of February 14, 2011

**Exhibit 1**  
**Joint Filing Agreement**

We, the signatories of the statement on Schedule 13G to which this Agreement is attached, hereby agree that such statement is, and any amendments thereto filed by any of us will be, filed on behalf of each of us.

**ALPINVEST PARTNERS N.V.**

Dated: February 14, 2011

Signature: /s/ J.P. de Klerk  
Name: J.P. de Klerk  
Title: Managing Partner, CFOO

Dated: February 14, 2011

Signature: /s/ P.F.F. de van der Schueren  
Name: P.F.F. de van der Schueren  
Title: Chief Legal Officer

**ALPINVEST PARTNERS BEHEER 2006 B.V.**

By: ALPINVEST PARTNERS N.V.  
Its: Managing Director

Dated: February 14, 2011

Signature: /s/ J.P. de Klerk  
Name: J.P. de Klerk  
Title: Managing Partner, CFOO

Dated: February 14, 2011

Signature: /s/ P.F.F. de van der Schueren  
Name: P.F.F. de van der Schueren  
Title: Chief Legal Officer

**ALPINVEST PARTNERS CSI 2006 LION C.V.**

By: ALPINVEST PARTNERS BEHEER 2006 B.V.  
Its: General Partner

By: ALPINVEST PARTNERS N.V.  
Its: Managing Director

Dated: February 14, 2011

Signature: /s/ J.P. de Klerk  
Name: J.P. de Klerk  
Title: Managing Partner, CFOO

Dated: February 14, 2011

Signature: /s/ P.F.F. de van der Schueren  
Name: P.F.F. de van der Schueren  
Title: Chief Legal Officer

**ALPINVEST PARTNERS LATER STAGE II-A LION C.V.**

By: ALPINVEST PARTNERS BEHEER 2006 B.V.  
Its: General Partner

By: ALPINVEST PARTNERS N.V.  
Its: Managing Director

Dated: February 14, 2011

Signature: /s/ J.P. de Klerk  
Name: J.P. de Klerk  
Title: Managing Partner, CFOO

Dated: February 14, 2011

Signature: /s/ P.F.F. de van der Schueren  
Name: P.F.F. de van der Schueren  
Title: Chief Legal Officer