

JUNIPER NETWORKS INC

Reported by
JOHNSON MERCEDES

FORM 3

(Initial Statement of Beneficial Ownership)

Filed 05/20/11 for the Period Ending 05/18/11

Address	1133 INNOVATION WAY SUNNYVALE, CA 94089
Telephone	4087452000
CIK	0001043604
Symbol	JNPR
SIC Code	3576 - Computer Communications Equipment
Industry	Communications Equipment
Sector	Technology
Fiscal Year	12/31

FORM 3

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

OMB APPROVAL
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INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

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

1. Name and Address of Reporting Person * JOHNSON MERCEDES	2. Date of Event Requiring Statement (MM/DD/YYYY) 5/18/2011	3. Issuer Name and Ticker or Trading Symbol JUNIPER NETWORKS INC [JNPR]
(Last) (First) (Middle) 1194 NORTH MATHILDA AVENUE	4. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below)	
(Street) SUNNYVALE, CA 94089 (City) (State) (Zip)	5. If Amendment, Date Original Filed (MM/DD/YYYY)	6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
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Table II - Derivative Securities Beneficially Owned (e.g. , puts, calls, warrants, options, convertible securities)

1. Title of Derivate Security (Instr. 4)	2. Date Exercisable and Expiration Date (MM/DD/YYYY)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			

Explanation of Responses:

No securities are beneficially owned.

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
JOHNSON MERCEDES 1194 NORTH MATHILDA AVENUE SUNNYVALE, CA 94089	X			

Signatures

By: Mitchell L. Gaynor, Attorney in Fact For: Mercedes Johnson

5/19/2011

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

* If the form is filed by more than one reporting person, *see* Instruction 5(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).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

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.

Limited Power of Attorney - Securities Compliance

This statement confirms that the undersigned, as an officer, director or beneficial owner of more than 10% of any class of any equity security of Juniper Networks, Inc. (the "Corporation"), hereby appoints Mitchell L. Gaynor and Vijaya Gadde, and each of them, the undersigned's true and lawful

attorneys-in-facts and agents to complete and execute such Forms 144, Forms 3, 4 and 5 and other forms (including any amendments thereto) as such attorneys shall in his or her discretion determine to be required or advisable pursuant to Rule 144 promulgated under the Securities Act of 1933 (as amended), Section 16 of the Securities Exchange Act of 1934 (as amended) and the rules and regulations promulgated thereunder, or any successor laws and regulations, as a consequence of the undersigned's ownership, acquisition or disposition of securities of the Corporation, and to do all acts necessary in order to file such forms with the Securities and Exchange Commission, any securities exchange or national association, the Corporation and such other person or agency as the attorney shall deem appropriate. The undersigned hereby ratifies and confirms all that said attorneys-in-fact and agents shall do or cause to be done by virtue hereof. The authority of Mitchell L. Gaynor and Vijaya Gadde under this Limited Power of Attorney shall continue until the undersigned is no longer required to file Forms 144, Forms 3, 4 and 5 with regard to the undersigned's ownership of or transactions in securities of the Corporation, unless earlier revoked in writing. The undersigned acknowledges that

Mitchell L. Gaynor and Vijaya Gadde are not assuming any of the undersigned's responsibilities to comply with Section 16 of the Securities Exchange Act of 1934 (as amended) or Rule 144 promulgated under the Securities Act of 1933 (as amended).

This Limited Power of Attorney is executed as of the date set forth below.

___/s/ Mercedes Johnson_____
Signature

____5/18/2011_____
Date