

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| OMB APPROVAL                                 |           |
|--|-----------|
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|   |   |  |
|---|---|--|
| 1. Name and Address of Reporting Person*<br><u>SOUISSI SLIM S</u><br><br>(Last) (First) (Middle)<br>9645 SCRANTON ROAD<br>SUITE 205<br><br>(Street)<br>SAN DIEGO CA 92121<br><br>(City) (State) (Zip) | 2. Issuer Name and Ticker or Trading Symbol<br><u>NOVATEL WIRELESS INC [ NVTL ]</u> | 5. Relationship of Reporting Person(s) to Issuer<br>(Check all applicable)<br>Director 10% Owner<br><input checked="" type="checkbox"/> Officer (give title below) Other (specify below)<br><u>SVP &amp; CTO</u> |
|   | 3. Date of Earliest Transaction (Month/Day/Year)<br>03/08/2013                      |  |
| 4. If Amendment, Date of Original Filed (Month/Day/Year)  |   |  |

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

| 1. Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transaction Code (Instr. 8) |   | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) |            |        | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|------------|--------|---|--|---|
|                                 |                                      |  | Code                           | V | Amount  | (A) or (D) | Price  |   |  |   |
| Common Stock                    | 03/08/2013                           |  | M <sup>(1)</sup>               |   | 24,439  | A          | \$0.0  | 240,208 <sup>(2)</sup>  | D  |   |
| Common Stock                    | 03/08/2013                           |  | F <sup>(3)</sup>               |   | 10,721  | D          | \$2.11 | 229,487   | D  |   |
| Common Stock                    | 03/11/2013                           |  | M <sup>(1)</sup>               |   | 11,981  | A          | \$0.0  | 241,468   | D  |   |
| Common Stock                    | 03/11/2013                           |  | F <sup>(3)</sup>               |   | 4,763   | D          | \$2.08 | 236,705   | D  |   |

**Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**

| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transaction Code (Instr. 8) |   | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) |        | 6. Date Exercisable and Expiration Date (Month/Day/Year) |                 | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |       |
|--|--|--------------------------------------|--|--------------------------------|---|--|--------|--|-----------------|---|--|--|---|--|-------|
|  |  |                                      |  | Code                           | V | (A)  | (D)    | Date Exercisable   | Expiration Date |   |  |  |   |  | Title |
| Restricted Stock Units                     | (4)  | 03/08/2013                           |  | M                              |   |  | 24,439 | (5)  | (5)             | Common Stock  | 24,439                                     | \$0.0  | 109,741   | D  |       |
| Restricted Stock Units                     | (4)  | 03/11/2013                           |  | M                              |   |  | 11,981 | (5)  | (5)             | Common Stock  | 11,981                                     | \$0.0  | 97,760  | D  |       |

**Explanation of Responses:**

- Reflects partial vesting of Restricted Stock Units (RSU's) previously awarded to the Reporting Person.
- Includes 5,089 shares acquired on November 15, 2012 under the issuers Employee Stock Purchase Plan.
- Automatic disposition of shares back to Issuer (and subsequent cancellation thereof) solely to satisfy immediate payroll tax withholding obligation triggered by the vesting of restricted stock. The Reporting Person received no proceeds from this transaction.
- Converts into Common Stock on a one-for-one basis.
- These RSU's vest one-third annually beginning on the first anniversary of the award date.

By: Patrick T. Waters For: Slim Souissi 03/12/2013

\*\* Signature of Reporting Person Date

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 4 (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 Number.