Dean Sharon L. Form 4 March 27, 2013

FORM 4

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

Check this box if no longer

subject to Section 16. Form 4 or

Form 5 obligations may continue. See Instruction

STATEMENT OF CHANGES IN 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

(Print or Type Responses)

1(b).

1. Name and Address of Reporting Person *

Dean Sharon L.

(Last)

(First) (Middle)

ONE ALLISON WAY

(Street)

INDIANAPOLIS, IN 46222

2. Issuer Name and Ticker or Trading

Symbol

Allison Transmission Holdings Inc [ALSN]

3. Date of Earliest Transaction

(Month/Day/Year) 03/25/2013

4. If Amendment, Date Original

Filed(Month/Day/Year)

OMB APPROVAL

OMB Number:

3235-0287

Expires:

January 31, 2005

Estimated average burden hours per

response...

0.5

5. Relationship of Reporting Person(s) to

Issuer

below)

(Check all applicable)

Director 10% Owner X_ Officer (give title Other (specify

below)

VP, Quality & Reliability

Applicable Line)

X Form filed by One Reporting Person Form filed by More than One Reporting

6. Individual or Joint/Group Filing(Check

Person

(City) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1.Title of Security (Instr. 3)

2. Transaction Date 2A. Deemed (Month/Day/Year)

Execution Date, if (Month/Day/Year)

3. Code

TransactionAcquired (A) or (Instr. 8)

Code V Amount (D) Price

Disposed of (D) (Instr. 3, 4 and 5)

4. Securities

(A)

Securities Beneficially Owned Following Reported

5. Amount of

6. Ownership Form: Direct (T) (Instr. 4)

7. Nature of Indirect (D) or Indirect Beneficial Ownership (Instr. 4)

(9-02)

Transaction(s) (Instr. 3 and 4)

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

Persons who respond to the collection of SEC 1474 information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

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

1. Title of Derivative Security

Conversion or Exercise

3. Transaction Date 3A. Deemed (Month/Day/Year)

Execution Date, if any

4. 5. Number of **Transaction**Derivative Code Securities

6. Date Exercisable and **Expiration Date** (Month/Day/Year)

7. Title and Amount of **Underlying Securities** (Instr. 3 and 4)

Edgar Filing: Dean Sharon L. - Form 4

| (Instr. 3) | Price of Derivative Security | | (Month/Day/Year) | (Instr. 8 | 8) | Acquired or Dispose (D) (Instr. 3, 4 and 5) | ed of | | | | |
|--|------------------------------------|------------|------------------|-----------|----|---|-------|---------------------|--------------------|-----------------|-------------------------------------|
| | | | | Code | V | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares |
| Employee Stock Option (right to buy) | \$ 23.58 | 03/25/2013 | | A | | 11,310 | | (1) | 03/24/2023 | Common Stock | 11,310 |
| Restricted Stock Units | <u>(2)</u> | 03/25/2013 | | A | | 3,045 | | <u>(3)</u> | <u>(3)</u> | Common Stock | 3,045 |

Reporting Owners

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

Dean Sharon L.

ONE ALLISON WAY VP, Quality & Reliability

INDIANAPOLIS, IN 46222

Signatures

/s/ Eric C. Scroggins,

attorney-in-fact 03/27/2013

**Signature of Reporting Person Date

Explanation of Responses:

- * 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).
- (1) The option vests on December 15, 2015.
- (2) Each restricted stock unit ("RSU") represents a contingent right to receive one share of Allison Transmission Holdings, Inc. common stock.
- (3) The RSUs vest on December 15, 2015.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

Reporting Owners 2