FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF **SECURITIES**

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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

Anspach Mark A.	2. Date of Even Requiring State (Month/Day/Yea 03/14/2012	ment	3. Issuer Name and Ticker or Trading Symbol Allison Transmission Holdings Inc [ALSN]					
(Last) (First) (Middle) ONE ALLISON WAY	33,17,2312		Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner			5. If Amendment, Date of Original Filed (Month/Day/Year)		
		X Officer (give title Other (specify below) below)				6. Individual or Joint/Group Filing (Check Applicable Line)		
(Street)			VP, Global Procu	,	X	,	y One Reporting Person	
INDIANAPOLIS IN 46222						Form filed by Reporting P	y More than One erson	
(City) (State) (Zip)								
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 or Indirect (I) (Instr. 5)		t (D) (Instr	4. Nature of Indirect Beneficial Ownership (Instr. 5)		
Common Stock			2,399	D				
Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)								
		cisable and ate /ear)	3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise	5. Ownership Form:	6. Nature of Indirect Beneficial Ownership (Instr. 5)	
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	Price of Derivative Security	Direct (D) or Indirect (I) (Instr. 5)		
Employee Stock Option (right to buy)	(1)	05/19/2019	Common Stock	118,500	8.44	D		
Employee Stock Option (right to buy)	(2)	05/19/2019	Common Stock	222,424	12.66	D		
Employee Stock Option (right to buy)	(3)	05/19/2019	Common Stock	266,032	16.88	D		

Explanation of Responses:

- 1. The option vests in five equal annual installments beginning on October 1, 2009.
- 2. The option vests in five equal annual installments beginning on October 1, 2009.
- 3. The option vests in five equal annual installments beginning on October 1, 2009.

Remarks:

Exhibit List: Exhibit 24 - Confirming Statement

/s/ Eric C. Scroggins, attorney-03/14/2012

** 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 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 Number.

POWER OF ATTORNEY

Know all by these presents, that the undersigned hereby constitutes and appoints each of Eric C. Scroggins and David S. Graziosi, or either of them signing singly, and with full power of substitution, the undersigned's true and lawful attorney-in-fact to:

- (1) execute for and on behalf of the undersigned, in the undersigned's capacity as an officer of Allison Transmission Holdings, Inc. (the "Company"), Forms 3, 4, and 5 in accordance with Section 16(a) of the Securities Exchange Act of 1934 and the rules thereunder;
- (2) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Form 3, 4, or 5, complete and execute any amendment or amendments thereto, and timely file such form with the U.S. Securities and Exchange Commission (the "SEC") and any stock exchange or similar authority; and
- (3) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such attorney-in-fact on behalf of the undersigned pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in such attorney-in-fact's discretion.

The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or such attorney-in-fact's substitute or substitutes, shall lawfully do or cause to be done by virtue of this power of attorney and the rights and powers herein granted. The undersigned acknowledges that the foregoing attorneys-in-fact, in serving in such capacity at the request of the undersigned, are not assuming, nor is the Company assuming, any of the undersigned's responsibilities to comply with Section 16 of the Securities Exchange Act of 1934.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4, and 5 with respect to the undersigned's holdings of and transactions in securities issued by the Company, unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 27^{th} day of February, 2012.

/s/ Mark A. Anspach
Signature
Mark A. Anspach
Print Name