Allison Transmission Holdings Inc Form SC 13G February 14, 2013

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13G

Under the Securities Exchange Act of 1934

(Amendment No.)

ALLISON TRANSMISSION HOLDINGS, INC.

(Name of Issuer)

Common Stock

(Title of Class of Securities)

01973R101

(CUSIP Number)

December 31, 2012

(Date of Event Which Requires Filing of this Statement)

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

[&]quot; Rule 13d-1(b)

"Rule 13d-1(c)

x Rule 13d-1(d)

^{*} The remainder of this cover page shall be filled out for a reporting person s initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page. The information required in the remainder of this cover page shall not be deemed to be filed for the purpose of Section 18 of the Securities Exchange Act of 1934 (Act) or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).



1 Names of reporting persons

The Carlyle Group L.P.

- 2 Check the appropriate box if a member of a group
 - (a) " (b) "
- 3 SEC use only
- 4 Citizen or place of organization

Delaware

5 Sole voting power

Number of

0

shares 6 Shared voting power

beneficially

owned by

75,348,750

7 Sole dispositive power each

reporting

person

8 Shared dispositive power

with

75,348,750

9 Aggregate amount beneficially owned by each reporting person

75,348,750

Not Applicable
11 Percent of class represented by amount in Row 9

41.3%

12 Type of reporting person

PN



1 Names of reporting persons

Carlyle Group Management L.L.C.

- 2 Check the appropriate box if a member of a group
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Not Applicable
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41.3%

12 Type of reporting person

OO (Limited Liability Company)



1 Names of reporting persons

Carlyle Holdings I GP Inc.

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Delaware

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12 Type of reporting person

CO



1 Names of reporting persons

Carlyle Holdings I GP Sub L.L.C.

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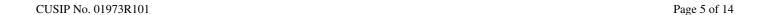
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1 Names of reporting persons

TC Group, L.L.C.

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TC Group Sub L.P.

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1 Names of reporting persons

TC Group IV Managing GP, L.L.C.

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- 4 Citizen or place of organization

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OO (Limited Liability Company)



1 Names of reporting persons

Carlyle Partners IV AT Holdings, L.P.

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12 Type of reporting person

PN

CUSIP No. 01973R101 Page 10 of 14

ITEM 1. (a) Name of Issuer:

Allison Transmission Holdings, Inc. (the Issuer)

(b) Address of Issuer s Principal Executive Offices:

One Allison Way

Indianapolis, IN 46222

ITEM 2. (a) Name of Person Filing:

Each of the following is hereinafter individually referred to as a Reporting Person and collectively as the Reporting Persons. This statement is filed on behalf of:

Carlyle Group Management L.L.C.

The Carlyle Group L.P.

Carlyle Holdings I GP Inc.

Carlyle Holdings I GP Sub L.L.C.

Carlyle Holdings I L.P.

TC Group, L.L.C.

TC Group Sub L.P.

TC Group IV Managing GP, L.L.C.

Carlyle Partners IV AT Holdings, L.P.

(b) Address or Principal Business Office:

The business address of each of the Reporting Persons is c/o The Carlyle Group, 1001 Pennsylvania Avenue, N.W., Suite 220 South, Washington, D.C. 20004-2505.

(c) Citizenship of each Reporting Person is:

Each of the reporting persons is organized in the state of Delaware.

(d) Title of Class of Securities:

Common stock, \$0.01 par value per share (Common Stock)

(e) CUSIP Number:

01973R101

ITEM 3.

Not applicable.

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ITEM 4. Ownership Ownership (a-c)

The ownership information presented below represents beneficial ownership of Common Stock of the Issuer as of December 31, 2012, based upon 182,666,614 shares of the Issuer s Common Stock outstanding as of October 22, 2012.

						power to
			Sole power to vote or	Shared	Sole power to to direct dispose or to direct the	to direct
	Amount					the
	beneficially	Percent	to direct the	power to		disposition
			une	airectine		
Reporting Person	owned	of class:	vote:	direct the vote:	of:	of:
Reporting Person Carlyle Group Management L.L.C.	owned 75,348,750	of class: 41.3%			of:	of: 75,348,750
• 0			vote:	vote:		
Carlyle Group Management L.L.C.	75,348,750	41.3%	vote:	vote: 75,348,750	0	75,348,750
Carlyle Group Management L.L.C. The Carlyle Group L.P.	75,348,750 75,348,750	41.3% 41.3%	vote: 0 0	vote: 75,348,750 75,348,750	0	75,348,750 75,348,750
Carlyle Group Management L.L.C. The Carlyle Group L.P. Carlyle Holdings I GP Inc.	75,348,750 75,348,750 75,348,750	41.3% 41.3% 41.3%	vote: 0 0 0	vote: 75,348,750 75,348,750 75,348,750	0 0 0	75,348,750 75,348,750 75,348,750
Carlyle Group Management L.L.C. The Carlyle Group L.P. Carlyle Holdings I GP Inc. Carlyle Holdings I GP Sub L.L.C.	75,348,750 75,348,750 75,348,750 75,348,750	41.3% 41.3% 41.3% 41.3%	vote: 0 0 0 0	vote: 75,348,750 75,348,750 75,348,750 75,348,750	0 0 0	75,348,750 75,348,750 75,348,750 75,348,750
Carlyle Group Management L.L.C. The Carlyle Group L.P. Carlyle Holdings I GP Inc. Carlyle Holdings I GP Sub L.L.C. Carlyle Holdings I L.P. TC Group, L.L.C. TC Group Sub L.P.	75,348,750 75,348,750 75,348,750 75,348,750 75,348,750	41.3% 41.3% 41.3% 41.3% 41.3%	vote: 0 0 0 0 0	vote: 75,348,750 75,348,750 75,348,750 75,348,750 75,348,750	0 0 0 0	75,348,750 75,348,750 75,348,750 75,348,750 75,348,750
Carlyle Group Management L.L.C. The Carlyle Group L.P. Carlyle Holdings I GP Inc. Carlyle Holdings I GP Sub L.L.C. Carlyle Holdings I L.P. TC Group, L.L.C.	75,348,750 75,348,750 75,348,750 75,348,750 75,348,750 75,348,750	41.3% 41.3% 41.3% 41.3% 41.3% 41.3%	vote: 0 0 0 0 0 0 0 0	vote: 75,348,750 75,348,750 75,348,750 75,348,750 75,348,750 75,348,750 75,348,750	0 0 0 0 0	75,348,750 75,348,750 75,348,750 75,348,750 75,348,750 75,348,750

Carlyle Partners IV AT Holdings, L.P. is the record holder of 75,348,750 shares of the Issuer s Common Stock. Carlyle Group Management L.L.C. is the general partner of The Carlyle Group L.P., which is a publicly traded entity listed on NASDAQ. The Carlyle Group L.P. is the sole shareholder of Carlyle Holdings I GP Inc., which is the managing member of Carlyle Holdings I GP Sub L.L.C., which is the general partner of Carlyle Holdings I L.P., which is the managing member of TC Group, L.L.C., which is the general partner of TC Group Sub L.P., which is the managing member of TC Group IV Managing GP, L.L.C., which is the general partner of Carlyle Partners IV AT Holdings, L.P. Accordingly, each of the forgoing entities may be deemed to share beneficial ownership of the shares of Common Stock owned of record by Carlyle Partners IV AT Holdings, L.P.

ITEM 5. Ownership of Five Percent or Less of a Class Not applicable.

ITEM 6. Ownership of More than Five Percent on Behalf of Another Person Not applicable.

Shared

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ITEM 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company

Not applicable.

ITEM 8. Identification and Classification of Members of the Group

Not applicable.

ITEM 9. Notice of Dissolution of Group

Not applicable.

ITEM 10. Certification

Not applicable.

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SIGNATURE

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

Date: February 14, 2013

CARLYLE GROUP MANAGEMENT L.L.C.

By: /s/ Jeremy W. Anderson, attorney-in-fact

Name: Daniel D Aniello

Title: Chairman

THE CARLYLE GROUP L.P.

By: Carlyle Group Management L.L.C., its general partner

By: /s/ Jeremy W. Anderson, attorney-in-fact

Name: Daniel D Aniello

Title: Chairman

CARLYLE HOLDINGS I GP INC.

By: /s/ Jeremy W. Anderson, attorney-in-fact

Name: Daniel D Aniello

Title: Chairman

CARLYLE HOLDINGS I GP SUB L.L.C.

By: Carlyle Holdings I GP Inc., its managing member

By: /s/ Jeremy W. Anderson, attorney-in-fact

Name: Daniel D Aniello

Title: Chairman

CARLYLE HOLDINGS I L.P.

By: Carlyle Holdings I GP Sub L.L.C., its general partner By: Carlyle Holdings I GP Inc., its managing member

By: /s/ Jeremy W. Anderson, attorney-in-fact

Name: Daniel D Aniello

Title: Chairman

CUSIP No. 01973R101 Page 14 of 14

TC GROUP, L.L.C.

By: Carlyle Holdings I L.P., its managing member

/s/ Jeremy W. Anderson, attorney-in-fact

Name: Daniel D Aniello

Title: Chairman

TC GROUP SUB L.P.

By: TC Group, L.L.C., its general partner

By: Carlyle Holdings I L.P., its managing member

/s/ Jeremy W. Anderson, attorney-in-fact

Name: Daniel D Aniello

Title: Chairman

TC GROUP IV MANAGING GP, L.L.C.

/s/ Jeremy W. Anderson Name: Jeremy W. Anderson Title: Authorized Person

CARLYLE PARTNERS IV AT HOLDINGS, L.P.

By: TC Group IV Managing GP, L.L.C., its general partner

/s/ Jeremy W. Anderson Name: Jeremy W. Anderson Title: Authorized Person

LIST OF EXHIBITS

Exl	hil	hit

No. Description

Power of Attorney

99 Joint Filing Agreement