UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE TO

(Rule 14d-100)

TENDER OFFER STATEMENT UNDER SECTION 14(d)(1) OR 13(e)(1) OF THE SECURITIES EXCHANGE ACT OF 1934

HARMONIC INC.

(Name of Subject Company (Issuer) and Name of Filing Person (Offeror))

Common Stock, par value \$.001 per share

(Title of Class of Securities) 413160102

(CUSIP Number of Class of Securities)

Carolyn V. Aver Chief Financial Officer 4300 North First Street San Jose, CA 95134 (408) 542-2500

(Name, address, and telephone numbers of person authorized to receive notices and communications on behalf of filing persons)

Copies to:

Robert G. Day Michael A. Occhiolini Wilson Sonsini Goodrich & Rosati Professional Corporation 650 Page Mill Road Palo Alto, CA 94304 (650) 493-9300

CALCULATION OF FILING FEE

	Transaction Valuation	Amount of Filing Fee
	Not Applicable*	Not Applicable*
*	A filing fee is not required in connection with this filing as it relates solely to pr	reliminary communications made before the commencement of a tender offer.
	Check the box if any part of the fee is offset as provided by Rule 0-11(a)(2) and identify the filing with which the offsetting fee was previously paid. Identify the previous filing by registration statement number, or the Form or Schedule and the date of its filing.	
	, 11	iling Party: Not applicable rate Filed: Not applicable
X	Check the box if the filing relates solely to preliminary communications made before the commencement of a tender offer.	
	Check the appropriate boxes below to designate any transactions to which the statement relates:	
	 □ third-party tender offer subject to Rule 14d-1. □ issuer tender offer subject to Rule 13e-4. □ going-private transaction subject to Rule 13e-3. □ amendment to Schedule 13D under Rule 13d-2. 	
	Check the following box if the filing fee is a final amendment reporting	ig the results of the tender offer: \square
	If applicable, check the appropriate box(es) below to designate the applicable,	propriate rule provision(s) relied upon:
	Rule 13e-4(i) (Cross-Border Issuer Tender Offer) Rule 14d-1(d) (Cross-Border Third-Party Tender Offer	r)

ITEMS 1-11

Not applicable.

ITEM 12. EXHIBITS.

Press release of Harmonic Inc., issued on April 22, 2013 (incorporated by reference to Exhibit 99.2 to the Current Report on Form 8-K filed by Harmonic Inc. on April 22, 2013)