Filed by NXP Semiconductors N.V.
Pursuant to Rule 425
under the Securities Act of 1933 and
deemed filed pursuant to Rule 14a-12 under
the Securities Exchange Act of 1934
Subject Company: Freescale Semiconductor, Ltd. (Commission File No. 001-35184)

No Offer or Solicitation

This communication does not constitute an offer to buy or sell or the solicitation of an offer to buy or sell any securities or a solicitation of any vote or approval. This communication relates to a proposed business combination between NXP Semiconductors N.V. ("NXP") and Freescale Semiconductor, Ltd. ("FSL").

Important Information For Investors And Shareholders

In connection with this proposed business combination, NXP and/or FSL may file one or more proxy statements, registration statements, proxy statement/prospectus or other documents with the Securities and Exchange Commission (the "SEC"). This communication is not a substitute for any proxy statement, registration statement, proxy statement/prospectus or other document NXP and/or FSL may file with the SEC in connection with the proposed transaction. INVESTORS AND SECURITY HOLDERS OF NXP AND FSL ARE URGED TO READ THE PROXY STATEMENT(S), REGISTRATION STATEMENT(S), PROXY STATEMENT/PROSPECTUS AND OTHER DOCUMENTS THAT MAY BE FILED WITH THE SEC CAREFULLY AND IN THEIR ENTIRETY IF AND WHEN THEY BECOME AVAILABLE BECAUSE THEY WILL CONTAIN IMPORTANT INFORMATION. Any definitive proxy statement(s) (if and when available) will be mailed to shareholders of NXP and/or FSL, as applicable. Investors and security holders will be able to obtain free copies of these documents (if and when available) and other documents filed with the SEC by NXP and/or FSL through the website maintained by the SEC at http://www.sec.gov. Copies of the documents filed with the SEC by NXP will also be available free of charge on NXP's Investor Relations internet website at http://www.nxp.com/investor or by contacting NXP's Investor Relations Contact by phone at 1-408-518-5411. Copies of the documents filed with the SEC by FSL will be available free of charge on FSL's Investor Relations internet website at http://investors.freescale.com or by writing to Freescale Semiconductor, Ltd., c/o Freescale Semiconductor, Inc., 6500 William Cannon Drive West, Austin, Texas 78735, Attention: Investor Relations or by phone at 1-512-895-2454.

Participants in Solicitation

NXP, FSL, their respective directors and certain of their respective executive officers may be considered participants in the solicitation of proxies in connection with the proposed transaction. Information about the directors and executive officers of NXP is set forth in its Annual Report on Form 20-F for the year ended December 31, 2013, which was filed with the SEC on February 28, 2014 and in its Form 6-K furnished to the SEC on May 20, 2014. Information about the directors and executive officers of FSL is set forth in its Annual Report on Form 10-K for the year ended December 31, 2014, which was filed with the SEC on February 6, 2015, and its proxy statement for its 2014 annual meeting of shareholders, which was filed with the SEC on March 21, 2014.

These documents can be obtained free of charge from the sources indicated above. Additional information regarding the participants in the proxy solicitations and a description of their direct and indirect interests, by security holdings or otherwise, will be contained in the proxy statement/prospectus and other relevant materials to be filed with the SEC when they become available.

Forward Looking Statements

Certain statements in this communication regarding the proposed transaction between NXP and FSL are "forward-looking" statements. The words "anticipate," "believe," "ensure," "expect," "if," "intend," "estimate," "probable," "project," "forecasts," "predict," "outlook," "aim," "will," "could," "should," "would," "potential," "may," "might," "anticipate," "likely," "plan," "positioned," "strategy," and similar expressions, and the negative thereof, are

intended to identify forward-looking statements. These forward-looking statements, which are subject to numerous factors, risks and uncertainties about NXP and FSL, may include projections of their respective future business, strategies, financial condition, results of operations and market data. These statements are only predictions based on current expectations and projections about future events. There are important factors, risks and uncertainties that could cause actual outcomes and results to be materially different from those projected, including the risk factors set forth in NXP's most recent Form 20-F and FSL's most recent reports on Form 10-K, Form 10-Q and other documents on file with the SEC and the factors given below:

- the failure to obtain the approval of shareholders of NXP or FSL in connection with the proposed transaction;
- the failure to consummate or delay in consummating the proposed transaction for other reasons;
- the timing to consummate the proposed transaction;
- the risk that a condition to closing of the proposed transaction may not be satisfied;
- the risk that a regulatory approval that may be required for the proposed transaction is delayed, is not obtained, or is obtained subject to conditions that are not anticipated;
- NXP's and FSL's ability to achieve the synergies and value creation contemplated by the proposed transaction;
- The ability of either NXP or FSL to effectively integrate their businesses; and
- · the diversion of management time on transaction-related issues.

FSL's and NXP's forward-looking statements are based on assumptions that may not prove to be accurate. Neither FSL nor NXP can guarantee future results, level of activity, performance or achievements. Moreover, neither FSL nor NXP assumes responsibility for the accuracy and completeness of any of these forward-looking statements. FSL and NXP assume no obligation to update or revise any forward-looking statements as a result of new information, future events or otherwise. Readers are cautioned not to place undue reliance on these forward-looking statements that speak only as of the date hereof.

The following is a script for an Employee Video from Rick Clemmer which video is distributed on March 5, 2015.

Company confidential: Subject to any applicable information and consultation requirements. For planning purposes only.



NOT FOR CIRCULATION

Rick Clemmer—NXP and Freescale merger

Script for Employee Video - Rick Clemmer

Recording: Wednesday, March 4 - Barcelona (MWC)

To be broadcast starting March 6, 2015



The combined company that will bring Freescale and NXP together has the ability to uniquely position ourselves to be able to serve our customers in a complete seamless fashion by offering the security leadership that we have, combined with the computing leadership that Freescale has, with the connectivity solutions that we have together, to be able to drive a total solution for our customers.

But until the time that we close the transaction, we'll continue to remain competitors, but we have to be sure that we focus on meeting the requirements associated with that, and focus on delighting our customers, and meeting our requirements, and delivering our results as effectively as we can, on a standalone basis.

So, a lot of challenges. The stage is set now. It's time to go to work—as soon as we are able to close the deal. But in the meantime again, it's important that we stay focus on the task at hand and being sure we delight our customers and meet the requirements and the plans that we have in place.

Thank you.

COMPANY SECRET

Rick Clemmer—NXP and Freescale merger / Script for Employee Video – Rick Clemmer

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