

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

February 11, 2013

Via E-mail
Shaun McEwan
Chief Financial Officer
Wi-LAN Inc.
11 Holland Avenue, Suite 608
Ottawa, Ontario, Canada K1Y 4S1

Re: Wi-LAN Inc.

Form 40-F for the Fiscal Year Ended December 31, 2011

Filed March 9, 2012 File No. 001-35152

Dear Mr. McEwan:

We have completed our review of your filing. We remind you that our comments or changes to disclosure in response to our comments do not foreclose the Commission from taking any action with respect to the company or the filing and the company may not assert staff comments as a defense in any proceeding initiated by the Commission or any person under the federal securities laws of the United States. We urge all persons who are responsible for the accuracy and adequacy of the disclosure in the filing to be certain that the filing includes the information the Securities Exchange Act of 1934 and all applicable rules require.

Sincerely,

/s/ Patrick Gilmore

Patrick Gilmore Accounting Branch Chief