

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

October 20, 2011

Via E-mail
Mr. Jorge Alberto Firpo
General Manager
Nortel Inversora S.A.
Alicia Moreau de Justo 50
Piso 11
(C1107AAB) Buenos Aires
Argentina

Re: Nortel Inversora S.A.

Form 20-F for the fiscal year ended December 31, 2010

Filed June 30, 2011 File No. 1-14270

Dear Mr. Firpo:

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 filings 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 filings to be certain that the filings include the information the Securities Exchange Act of 1934 and all applicable rules require.

Sincerely,

/s/ Terry French for

Larry Spirgel
Assistant Director