

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

Mail Stop 3720

August 21, 2012

<u>Via E-mail</u>
Mr. Claudio Zezza
Chief Financial Officer
TIM Participacoes S.A.
Avenida das Americas, 3,434 - 7° andar
22640-102 Rio de Janeiro, RJ, Brazil

Re: TIM Participacoes S.A.

Form 20-F for the Fiscal Year Ended December 31, 2011

Filed May 14, 2012 File No. 001-14491

Dear Mr. Zezza:

We have completed our review of your filings. 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/ Robert S. Littlepage for

Larry Spirgel
Assistant Director