

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

October 4, 2012

Via E-mail:

Andrei A. Dubovskov
President and Chief Executive Officer
Mobile TeleSystems OJSC
4 Marksistskaya Street, Moscow 109147
Russian Federation

**Re:** Mobile TeleSystems OJSC

Form 20-F for the fiscal year ended December 31, 2011

Filed April 23, 2012 File No. 1-15094

Dear Mr. Dubovskov:

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 includes the information the Securities Exchange Act of 1934 and all applicable rules require.

Sincerely,

/s/ Terry French for

Larry Spirgel Assistant Director

cc: Mr. Joshua Tulgan, Director, Investor Relations