

C E R T I F I C A T E

P3 communications GmbH
Dennewartstraße 25-27, D-52068 Aachen, Germany

hereby certifies that the mobile radio network of



Vodafone España S.A.
Avenida de Europa, 1
28108 Alcobendas (Madrid)

provides fastest data download transfer and web browsing services with among all mobile radio networks in Spain.

This conclusion is based on an independent performance benchmark measurement campaign performed by P3 communications between 2009-11-11 and 2009-12-21 in Bilbao, Barcelona, Madrid, Sevilla, Valencia, Malaga, Zaragoza, La Coruna as drive tests, stationary tests outdoors and stationary tests indoors in public buildings. The results refer to user experienced data transfer time needed while using typical end-user applications for web browsing (ETSI reference page) and file transfer. Measurements have been executed in dual-mode.

Aachen, 1. Feb. 2010

Peter Seidenberg

Managing Director