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International Journal of Navigation and Observation

International Journal of Navigation and Observation
Volume 2008 (2008), Article ID 416380, 13 pages
doi:10.1155/2008/416380

Research Article

Experimental Results for the Multipath P of Galileo Signals Transmitted by GIOVE

Andrew Simsky,[1] David Mertens,[1] Jean-Marie Sleewaegen,[1] Martin Massimo Crisci[2]

[1]Septentrio, Ubicenter, Philipssite 5, Leuven 3001, Belgium
[2]The European Space Research and Technology Centre, The Europe 2200 AG Noordwijk, The Netherlands

Received 6 July 2007; Accepted 17 March 2008

Academic Editor: Olivier Julien

Abstract

Analysis of GIOVE-A signals is an important part of the in-orbit transmits the ranging signals using all the code modulations curre foretaste of their performance in real-life applications. Due to th signals of Galileo provide significant improvement of the multipath paper, we summarize the results of about 1.5 years of observat analysis of the elevation dependence of averaged multipath err indicate significant suppression of long-range multipath by the bes be a multipath suppression champion for all the data sets. Accor signals can be classified into 3 groups: high-performance (E5AltB E5b) and an L1BC signal, which has the lowest performance amo The car tests have demonstrated that for kinematic multipath the The phase multipath performance is also discussed.