



# IFSTTAR

INSTITUT FRANÇAIS  
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DE L'AMÉNAGEMENT  
ET DES RÉSEAUX

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IFSTTAR Centre de Nantes

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Subject: Sappart STSM  
Reference:  
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Dear Prof. Stoilov,

Mr Svend-Peter Oseth made a 2 weeks Short Term Scientific Mission in the GEOLOC lab of Ifsttar in Nantes, France, between the 27<sup>th</sup> of July until the 7<sup>th</sup> of August.

During his stay, Mr Oseth worked on the subject of applying our GPS positioning error model for urban environment on data collected by his company (QFree) in Frankfurt. This model was produced last year by Jonathan Monsifrot during his post-doc in the GEOLOC lab.

Mr Oseth's work is a complement, with a practical approach, of that of our previous Sappart STSM, Mr Moriana-Varo (GMV). As already stated with the first STSM, the investigations made by Mr Oseth for this second STSM on the subject of GPS error modelling are of great importance for Sappart and normalisation activities for GNSS and transport in general.

David Bétaille

CC: Svend-Peter Oseth, Ola-Martin Lykkja, QFree  
François Peyret, IFSTTAR, Pierre-Yves Gillieron, EPFL, Sappart chairman and vice-chairman