



**IFSTTAR**

INSTITUT FRANÇAIS  
DES SCIENCES  
ET TECHNOLOGIES  
DES TRANSPORTS,  
DE L'AMÉNAGEMENT  
ET DES RÉSEAUX

Bouguenais, 27<sup>th</sup> November 2014

COST TU1302- SaPPART  
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Subject : COST Action TU 1302 – SaPPART / Execution of the STSM of Mr Dr  
Mohammad Zahidul Hasan Bhuiyan  
Ref : Valérie Renaudin

Dear Todor Stoilov

Rév 03/11/14

The GEOLOC Laboratory of the Institut français des sciences et technologies des transports, de l'aménagement et des réseaux (IFSTTAR), located in Nantes (France), has hosted Dr Mohammad Zahidul Hasan Bhuiyan from the Finish Geodetic Institute from the 6th until the 17th October 2014.

The work conducted during the Short Term Scientific Mission was dedicated to the preparation of training materials for the 1st training school of SaPPART. In collaboration with the researchers from GEOLOC, Dr. Bhuiyan has prepared the content and the lab material for the 2<sup>nd</sup> and 3<sup>rd</sup> days of the training school. Lab 2a consists in field experiment with a GNSS data collection and Lab 2b is dedicated to the processing of the collected data. Lab 3 is dedicated to the positioning performance analysis of different processing techniques using the same automotive dataset. The result consists in Matlab sources codes and two interfaces, each dedicated to one of the two days.

Dr. Bhuiyan was very kind and dedicated to the task. He achieved concrete results that are valuable for organizing the first training school. He connected very easily with our team and his stay was a great opportunity for conducting many bilateral scientific exchanges. It shall be the start of future collaboration.

Yours faithfully,

Valérie Renaudin

Rév 03/11/14