

Lab 3

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October 24, 2013

1 Number 1

1.1 Part A

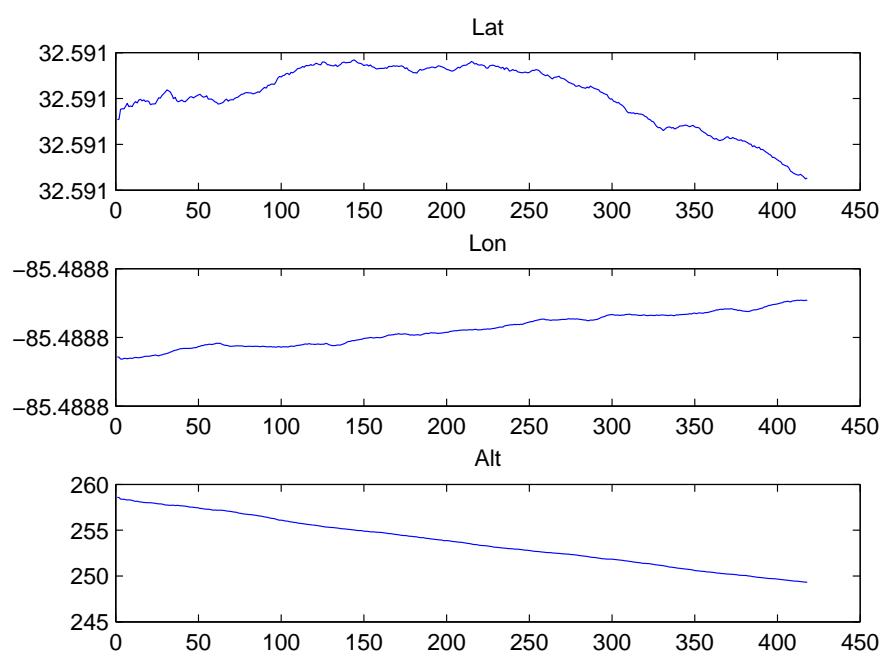


Figure 1: Lat Lon Alt estimate over multiple samples

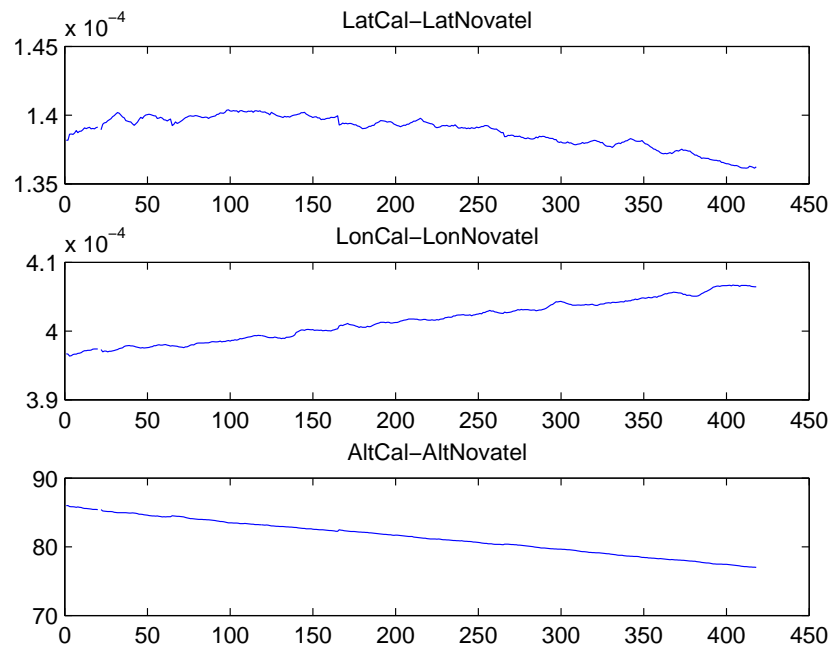


Figure 2: Difference between LLA estimate and Novatel Reported LLA

1.2 Part B

1.3 Part C

2 Number 2

2.1 Part A

2.2 Part B

2.3 Part C

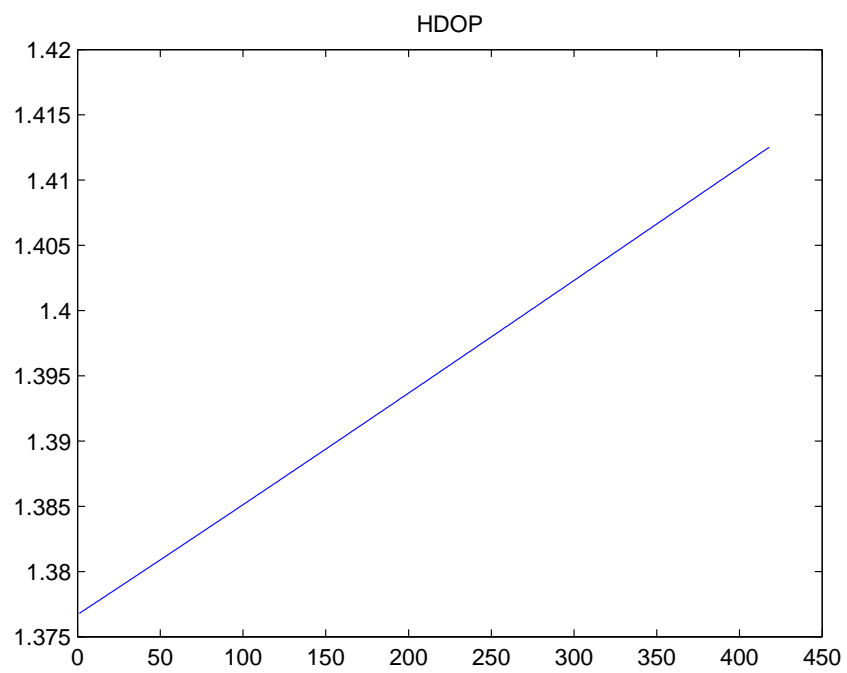


Figure 3: HDOP over multiple samples

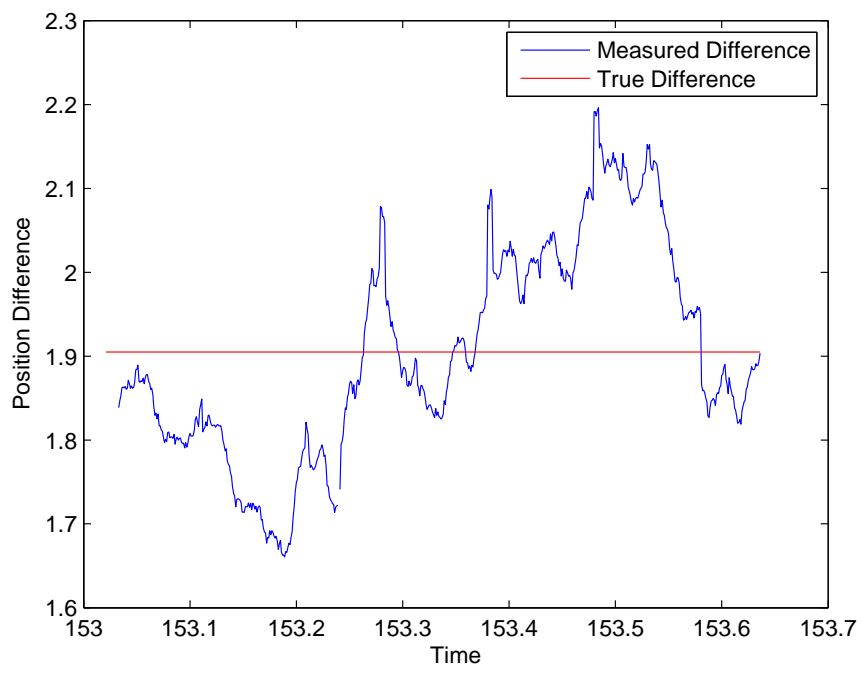


Figure 4: Estimated distance between recievers vs. true distance