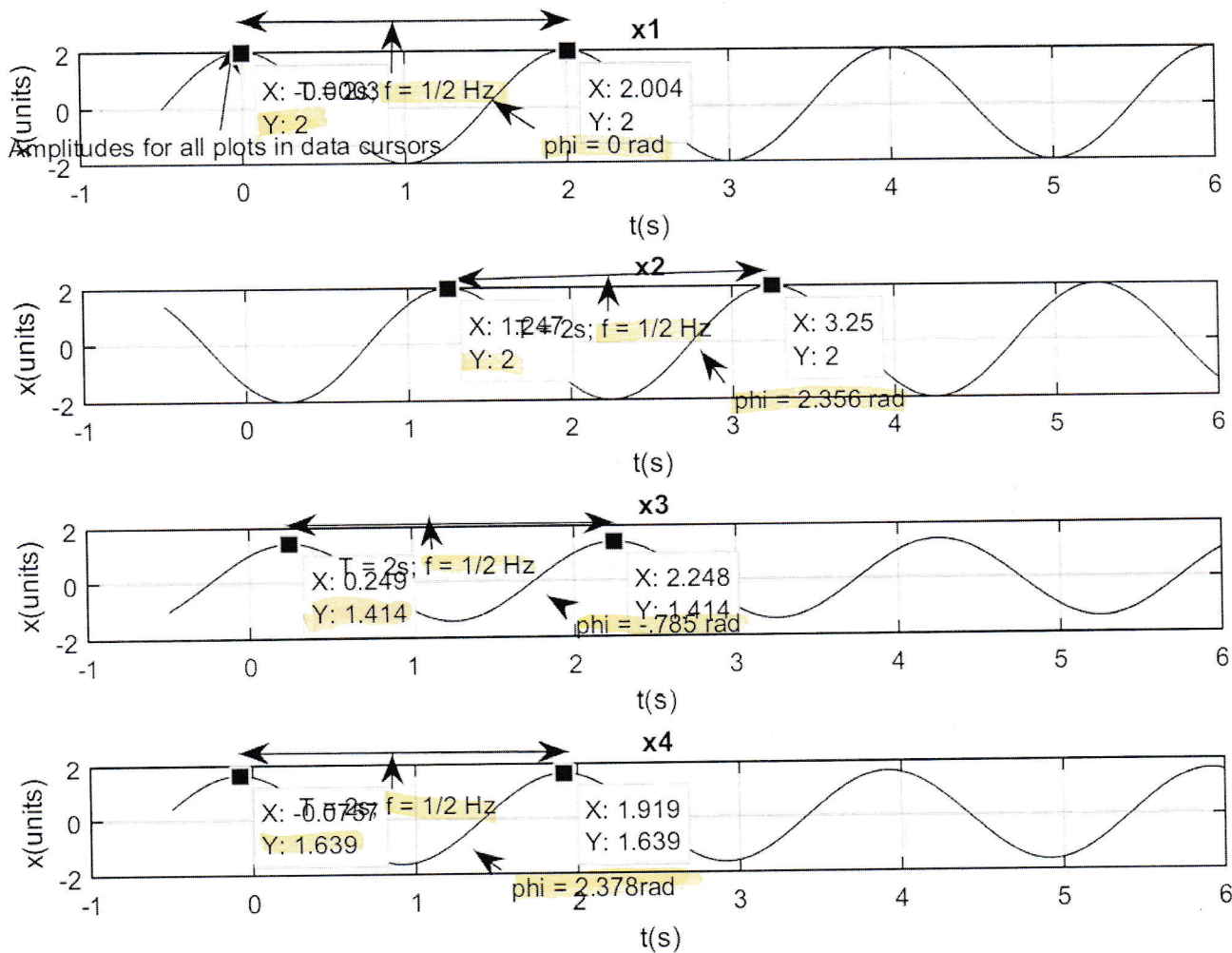


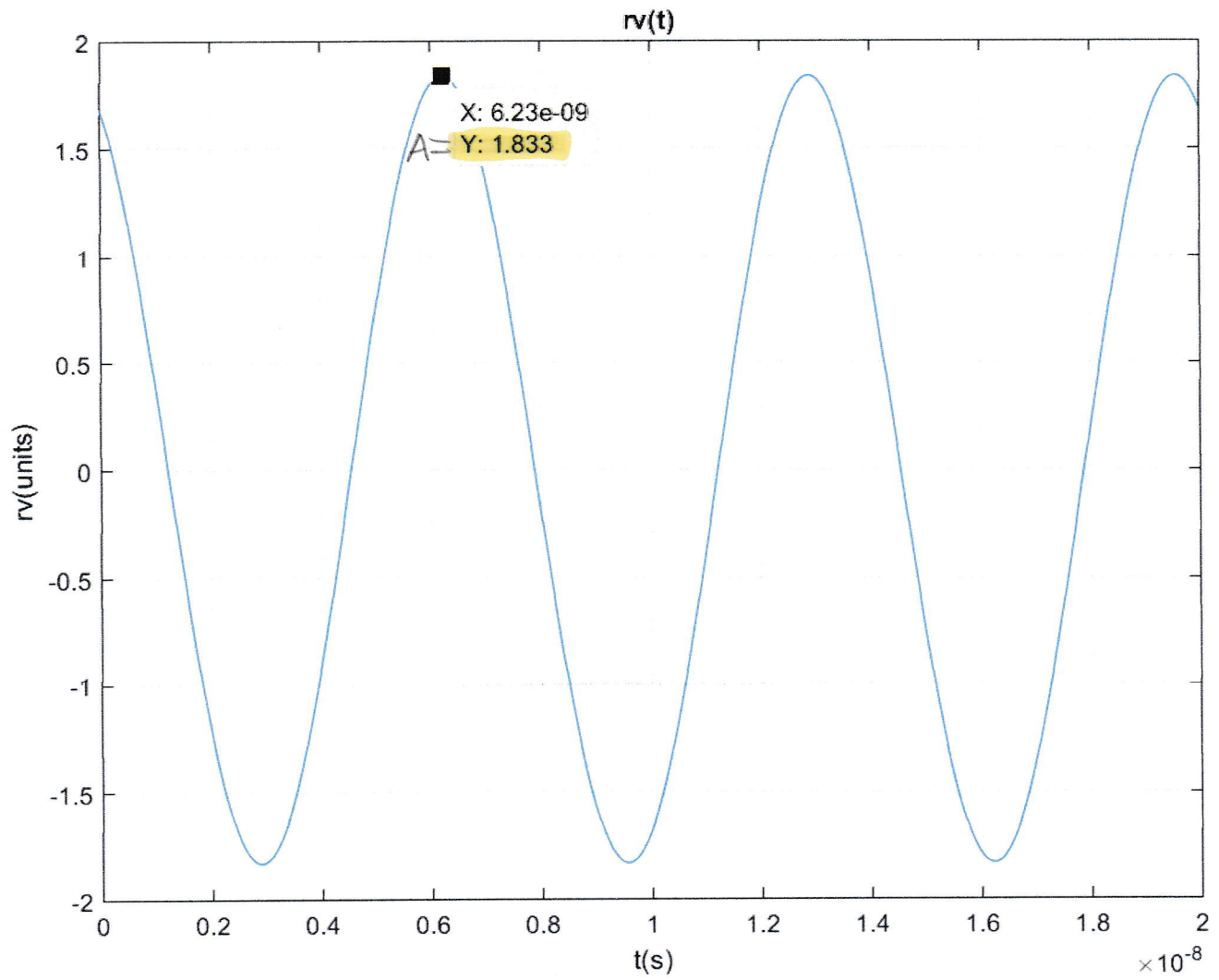
Lab 2 Section 5



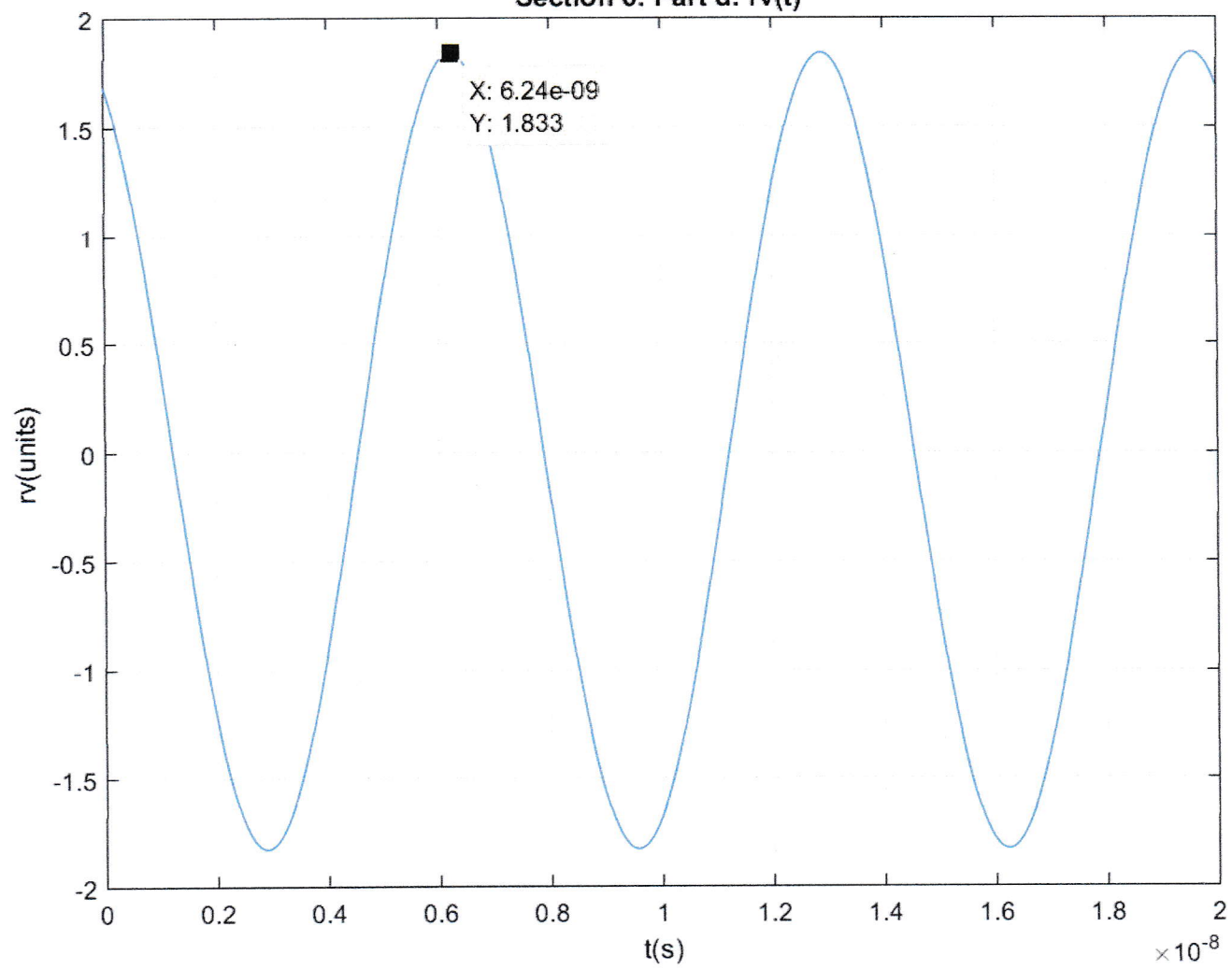
$T = 2s$ on them all in case you can't see the value mixed w/ the data cursor t value.

$x4$ is the sum of the first 3.

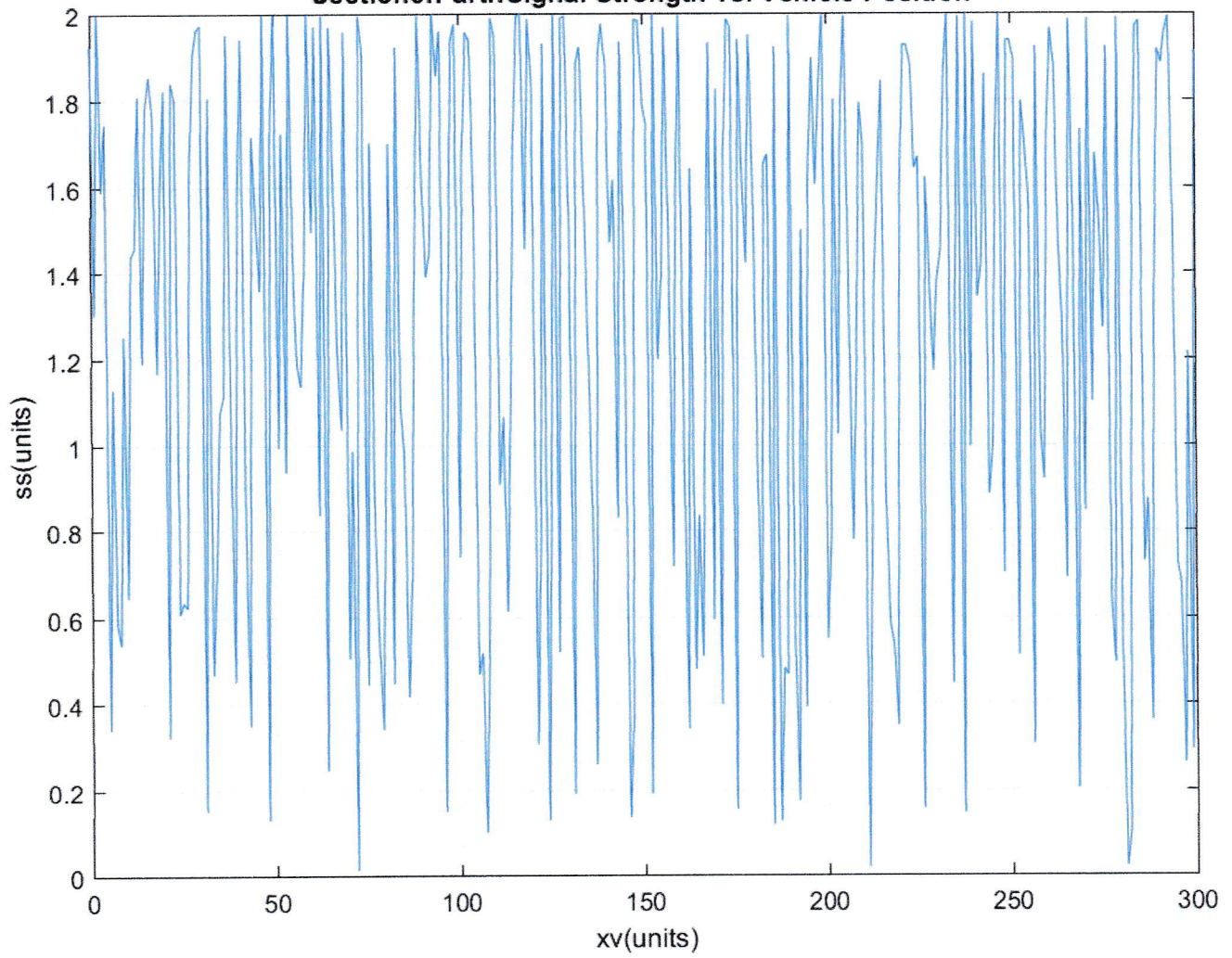
Section 6 Part c



Section 6: Part d: $rv(t)$



Section6:Partf:Signal Strength vs. Vehicle Position





Lab 02a

INSTRUCTOR VERIFICATION SHEET

For each verification, be prepared to explain your answer and respond to other related questions that the lab TA's or professors might ask. Turn this page in at the end of your lab period.

Name: Barak Barclay

Date of Lab: N/A

Part 4.1 Demonstrate that your `one_cos` function is correct by plotting a sinusoidal signal with the given parameters. Use the space below to calculate the period of the sinusoid.

Verified: Mjk

Date/Time: 3/17/16

Part 4.2.3 Show that your `syn_sin.m` function is correct by running the test in Section 4.2.3 and plotting the result. Measure the period(s) and explain why the period of `xx0` is longer than the periods of the signals used to form `xx0`. Write your explanations in the space below.

Verified: Mjk

Date/Time: 3/17/16

Spectrum (xx, 1024, fsamp)



Lab 03

INSTRUCTOR VERIFICATION SHEET

For each verification, be prepared to explain your answer and respond to other related questions that the lab TA's or professors might ask. Turn this page in at the end of your lab period.

Name: Barak Barclay

Date of Lab: 3/15/16

Part 3.1 Demonstrate usage of the Beat Control GUI.

Verified: alk

Date/Time: 3/17/16

Part 3.2 Demonstrate the `mychirp.m` function. In the space below write how you would call the function with a correct set of arguments.

Verified: alk

Date/Time: 3/17/16