## Section 2: Current Control

### Tr = 1ms:

A screenshot of a computer

Description automatically generated

Calculated response time of 9.5e-4, looks spot on

A graph with a red line

Description automatically generated

A graph with a red line

Description automatically generated

A graph with a blue line

Description automatically generated

### Tr = 5ms

A screen shot of a graph

Description automatically generated

A graph with a red line

Description automatically generated

A screen shot of a graph

Description automatically generated

Part 7

A screen shot of a graph

Description automatically generated

A graph with a red line

Description automatically generated

A screen shot of a graph

Description automatically generated

A screen shot of a graph

Description automatically generated

Discrete:

A graph with a green line

Description automatically generated

A graph with red line and a line drawn on it

Description automatically generated

A graph with a red line

Description automatically generated

A graph with a blue line

Description automatically generated

A graph with a line going up

Description automatically generated

A graph with a red line

Description automatically generated