Rochester Institute of Technology
SWEN 563/CMPE 663/EEEE 663

Project G – Ultrasound - Demo

Grad Student: _____

Section Number: _____

Checklist:

_____1. For 100 measurements at approximately 100 mm record the minimum and maximum
values.

_____

_____2. For 100 measurements at approximately 300 mm record the minimum and maximum
values.

_____

_____ 3. Aim the sensor at the ceiling, start 100 measurements, and interrupt the measurements
after about 5 seconds. Record the number of valid readings captured. This should be zero or a low
number.

4. Discuss previously created CSV file containing the two sets of required measurements and
corresponding statistics. The demo cannot be accepted without a complete CSV file.

Discussion: _____

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Concerns if any: _____