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*Ultra-Sonic Meter Reader*

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**REPORT NUMBER:** *Report 17*

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**THIS WEEK’S TASKS:**

T84 – Test and verify comparator

T85 – Determine most efficient way to sample data with sensor circuit

T86 – Output readable highs and lows from comparator using desired input wave

T91 – Process comparator data into meaningful information on website

T93 – Adapt enclosure

**PROGRESS THIS WEEK:**

84 – Test and verify comparator Austin Done

85 – Determine most efficient way to sample data with sensor circuit All Done

86 – Refine readable highs and lows from comparator using desired input wave All 50%

91 – Process comparator data into meaningful information on website Darren 75%

93 – Adapt enclosure Austin 50%

**NEXT WEEK’S TASKS:**

T86 – Output readable highs and lows from comparator using desired input wave

T87 – Test sensors to see initial wave received after microcontroller switching

T88 – Refine microcontroller receive timing

T89 – Refine switching time and mechanics

T91 – Process comparator data into meaningful information on website

T92 – Make data visually informative and appealing on website

T93 – Adapt enclosure