**Lab**

**Keegan** **Smith**

**Bench** 19

**Electronics** 1 Lab

**EECE.3110**

**Date submitte**d 02/07/2022

**Due date** 02/07/2022

1. **SUMMARY**
2. **EQUIPMENT**

**Table 1. Equipment**

|  |  |  |
| --- | --- | --- |
| **Equipment Type** | **Details** | |
| * Oscilloscope | *Make:* | InfiniiVision |
| *Model:* | DSO-X2004A |
| *Serial Number:* | MY52161432 |
| * Digital Multimeter | *Make:* | Keithley |
| *Model:* | 2110 5½ |
| *Serial Number:* | 8004026 |
| * DC Power Supply | *Make:* | GWInstek |
| *Model:* | GPD-3303D |
| *Serial Number:* | EM840514 |
| * Breadboard * Bench “Shoebox” with connector cables, adapters, clips etc. | N/A | |

**Table 2. Components**

|  |  |  |
| --- | --- | --- |
| **Component Type** | **Quantity** | **Details** |
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1. **INTRODUCTION**
2. **CIRCUIT DESCRIPTION**

Figure a.

Figure b.

Figure c.

Figure d.

1. **MEASUREMENTS**
2. **DISCUSSION**
3. **CONCLUSION**
4. **QUESTIONS**
5. **REFERENCES**