

Experimental Report

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1 Experiment I: Voltage and Current Measurements, and Thèvenin Equivalent Circuits

1.1 Task A: Measuring DC Voltage and Current

1.1.1 Introduction

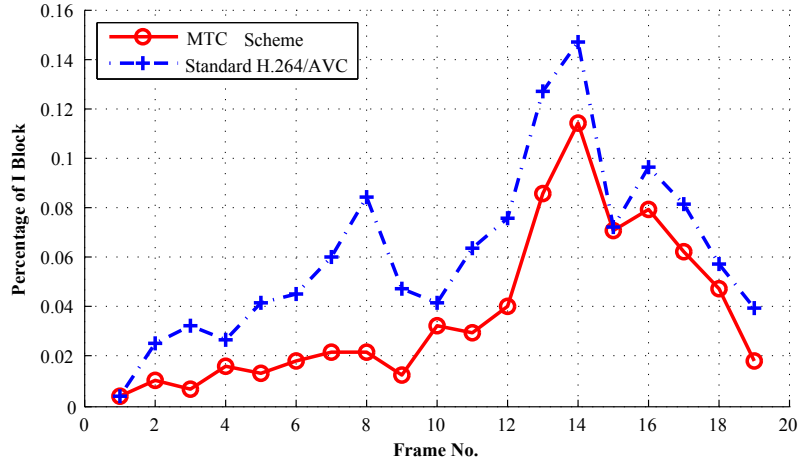


Fig. 1: Result

In one paragraph, using your own words, give a short description of the background for this experiment. You can include relevant figures in this section. All figures must be in vector graphics format (.eps or .pdf) drawn them by yourself. I do not want to see any figure from elsewhere 1.

Table 1: Title Of Table

Resistor	$R_{180\Omega}$	$R_{100\Omega}$	$R_{120\Omega}$	R_T^m
0	0	0	0	0

$$R_{ma}^T = \left(\frac{P}{I^2} \right) \times \cos(10\Omega) \quad (1)$$

1. Happy
2. New
3. Year

- Too young too simple
- Sometimes...

1.1.2 Methodology

In one paragraph, brief the procedures that you have taken to obtain the required results [1].

1.1.3 Results and Discussions

In this section, include your results in the form of table, figure, or relevant graphics. Also, do make sure that you answer all questions in the lab manual.

1.1.4 Conclusion

State your conclusion concisely, in a short paragraph.

1.2 Task B: Finding the Thèvenin Equivalent Circuit

1.2.1 Introduction

1.2.2 Methodology

```
1 #include "stdio.h"
2 int main(int argc, char const *argv[])
3 {
4     printf("Hello World\n");
5     return 0;
6 }
```

1.2.3 Results and Discussions

1.2.4 Conclusion

2 Experiment II: Using the Oscilloscope

2.1 Introduction

2.2 Methodology

2.3 Results and Discussions

2.4 Conclusion

References

- [1] C. Fehn, "A 3D-TV system based on video plus depth information," in *Conf. Rec. of the Thirty-Seventh Asilomar Conf. on Signals, Systems and Computers, 2004.*, vol. 2, Nov 2003, pp. 1529–1533 Vol.2.