

Title of the report.....

Course Name: Write course name
(Course Code: EEE476)



Submitted by:-

Your Name

Reg. No: 20**338***

Department of EEE, SUST

Submitted to:-

Teacher's Name

Dept. of EEE, SUST

Submission Date: March 2, 2022

Affidavit

I, undersigned, [First Name Surname], hereby declare that the work presented in this report is my own work, carried out under the scientific direction of [Name of the lab teacher], in accordance with the principles of honesty, integrity and responsibility. The report was written completely by myself and comply the charter on the fight against scientific plagiarism.

Sylhet, March 2, 2022

A handwritten signature in black ink, appearing to be 'H. M.', written on a light gray rectangular background.

Objectives

1. Item 1
2. Item 2
3. Item 3
4. Item 4
5. Item 5

Introduction

Lab experiment Introduction will go here [1, 2].....

Working Principle of the Experiment

working principle of the experiment will go here.....



Figure 0.1: Title of the image

Equipment

1. Item 1
2. Item 2
3. Item 3
4. Item 4
5. Item 5

Experimental Data

Text on experimental data and table go here.....



Figure 0.2: Title of the image

Experimental Graph



Figure 0.3: Title of the image

Error Calculation

Write the error analysis in this section.....

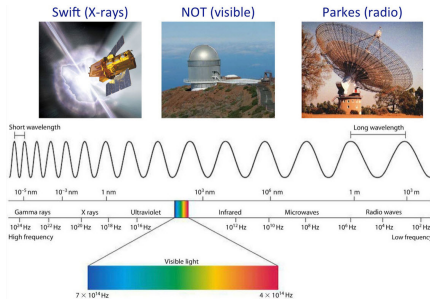


Figure 0.4: Ideal Graph

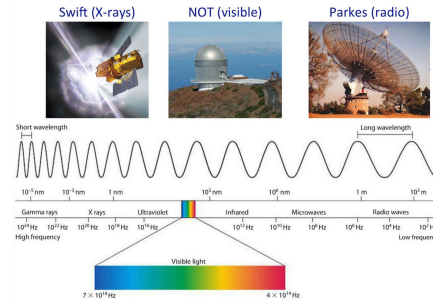


Figure 0.5: Actual Graph

Discussion and Conclusion

Text on discussion, your own observation and conclusion.....

Bibliography

- [1] Patrick C. Chaumet and Adel Rahmani. “Efficient iterative solution of the discrete dipole approximation for magnetodielectric scatterers”. In: *Opt. Lett.* 34.7 (2009), p. 917. ISSN: 0146-9592. DOI: [10.1364/ol.34.000917](https://doi.org/10.1364/ol.34.000917) (cit. on p. 3).
- [2] Kyoo Hyun Kim et al. “Real-time visualization of 3-D dynamic microscopic objects using optical diffraction tomography”. In: *Opt. Express* 21.26 (2013), pp. 32269–32278. ISSN: 1094-4087. DOI: [10.1364/oe.21.032269](https://doi.org/10.1364/oe.21.032269) (cit. on p. 3).