**ESKİŞEHİR TECHNICAL UNIVERSITY**

**FACULTY OF ENGINEERING**

**DEPARTMENT OF MECHANICAL ENGINEERING**

**LABORATORY REPORT**

**EXPERIMENT NAME:**

**EXPERIMENT DATE:**

**REPORT DELIVERY DATE:**

**GROUP NO:**

**GROUP MEMBERS :**

**SIGNATURE**

**1-**

**2-**

**3-**

**4-**

**5-**

**6-**

**I. INTRODUCTION**

(The general information on the subject, the purpose of the experiment, where it is used be written in at least one page. All information from other sources should be cited along to rules in section 5)

**II. EXPERIMENTAL STUDY**

(How the experimental method is carried out should be briefly explained.)

**III. EXPERIMENTAL AND THEORETICAL CALCULATIONS**

(Statistical analysis of experimental findings, calculations, drawing graphs.)

**IV. RESULTS**

(Results must be interpreted.)

**V. REFERENCES**

(Adequate references should be provided on the subject.)

For the books: Authors' names (abbreviated) and Authors' surnames, "Title of the work", edition number, Publisher, Year of publication.

Example: R. E. Collin, “Foundations for Microwave Engineering”, 2nd ed., McGraw Hill, 1992

For the articles: Authors' names (abbreviated) and Authors' surnames, "Title of the work", Journal name, volume number, page number, month and year.

Example: Costa and S. Pupolin, “MiQAMiOFDM system performance in the presence of a nonlinear amplifier and phase noise,” IEEE Transactions on Communications, vol. 50, pp. 462- 472, March 2024.

For internet or application notes: Name of the institution or person who prepared it, if known, "name of the document", address and year of the internet source from which it was taken.

Example: B.Nelson,“PowerLineCarrierResearchProject”,venus.ece.ndsu.nodak.edu/~ronelson/Presentations/Mipsycon\_fin al.ppt, February 2024

**Please ensure that the report text is formatted in justified alignment, and either Times New Roman or Arial font is utilized. The text should be set in 12-point font, while headings are in 12-point bold, and the cover page title should be in 16-point bold font.**