T5 - Band Pass Filter using OPAMP

Integrated Master in Physics Engineering

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Contents

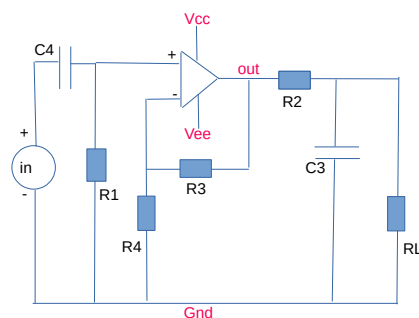# 1 Introduction

The circuit used was the following:

Figure 1: Circuito utilizado

2 Theoretical Analysis

3 Simulation Analysis

The Operating point analysis is the following:
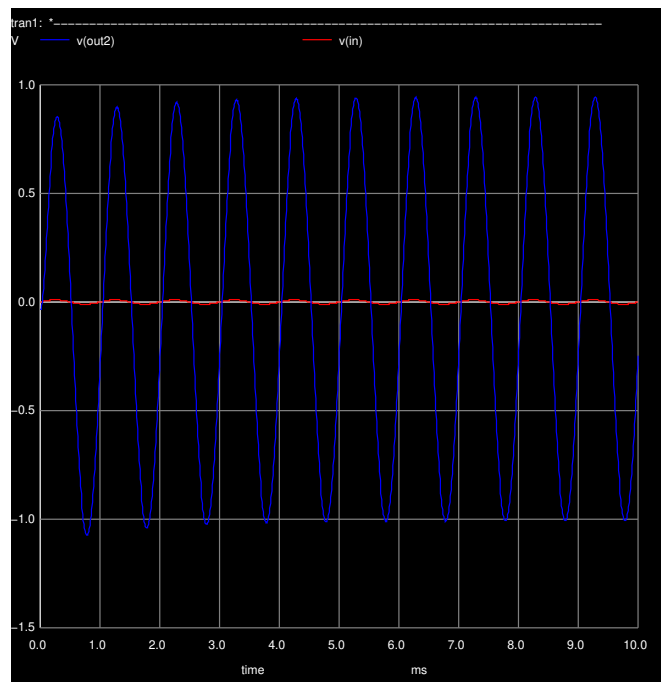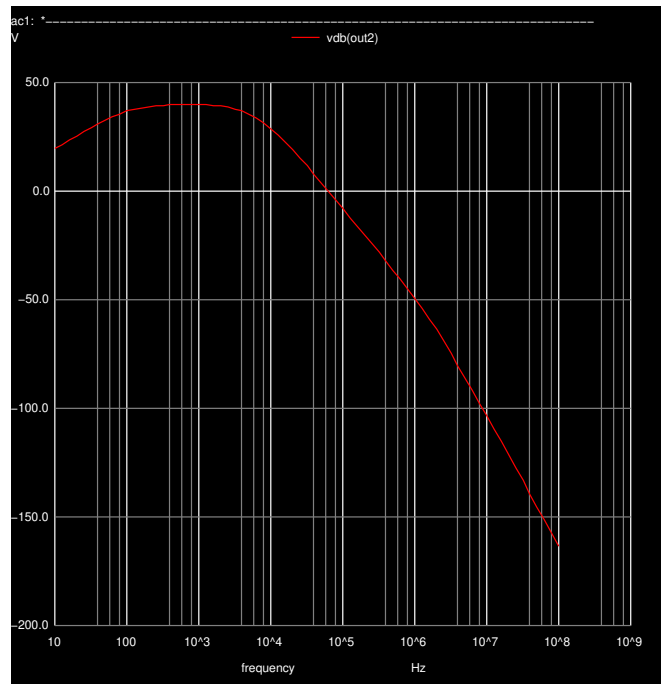
The graphs are the following:

Figure 2: Time analysis
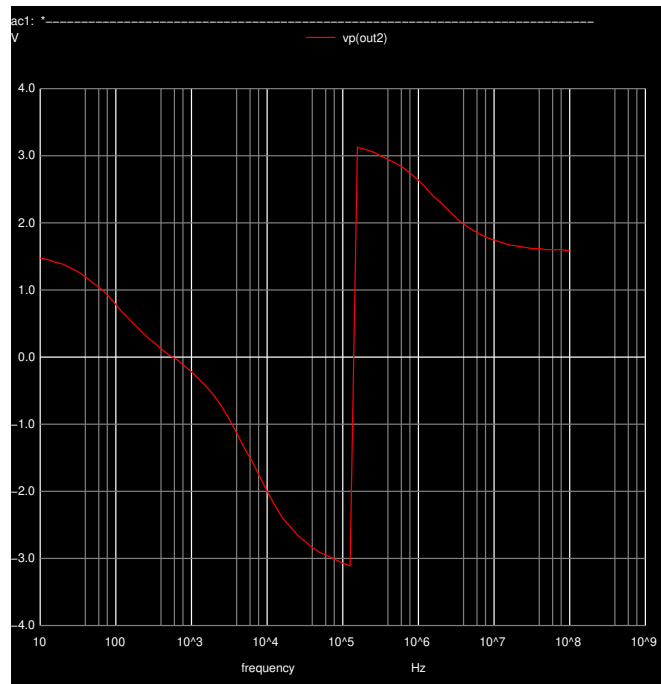
Figure 3: Frequency analysis

Figure 4: Frequency analysis

4   Conclusion