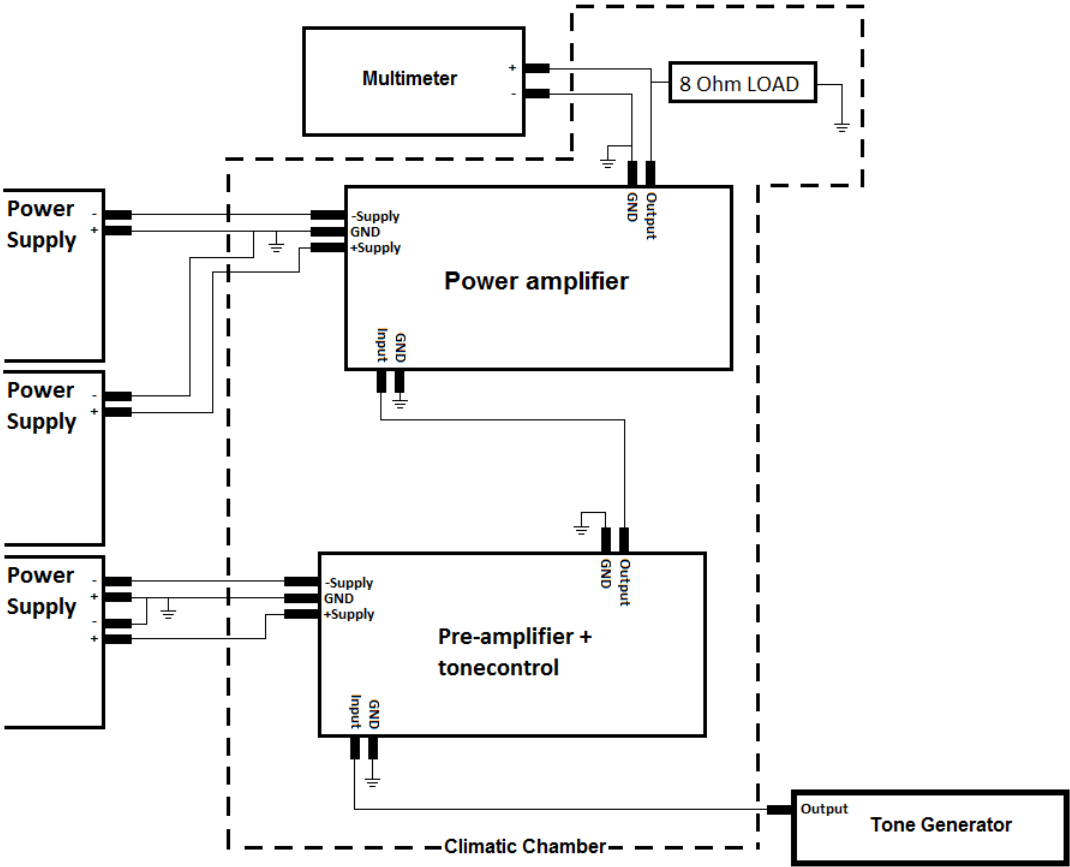


Figure Sample

Figure 0.1: CAPTION<sup>1</sup>



SOURCE

figure ?? Figure ??

This reference only represents this line since it is before the punctuation mark[1]. This next reference however represents the entire section. That is all of the preceding sentences in the entire section. This is due to the fact that it is now after the punctuation mark in the end of the section (this is not used in the middle of a section!).[1]

## Table Sample

Table 0.1: This Is a Table

No.	Description	Min	Max	Requirements
1	Some Text	Some Text	Some Text	Some Text Some More Text Text Text Text Text Text
2	Some Text	Some Text	Some Text	Some Text
3	By specifying the width of a column ( <code> p{5cm} </code> ) the cells in that column will not exceed the specified width but instead expand downward.	Some Text	Some Text	Some Text
4	Some Text	Some Text	Some Text	Some Text
Some Text		Some Text		
Text Text		Text = Text Text = Text Text = Text Text = Text Text = Text		
Some Text		Teeexxtt L <sup>A</sup> T <sub>E</sub> X		

table ?? Table ??

## Equation Sample

Ohms Law:

$$U = I \times R \quad [\text{V}] \quad (1)$$

Some explanation:

$$[\textit{Equation}] = [\textit{Number}] \quad [\text{Unit}] \quad (2)$$

Some explanation:

$$[\textit{Equation}] = [\textit{Number}] \quad [\text{Unit}] \quad (3)$$

Some explanation:

$$[\textit{Equation}] = [\textit{Number}] \quad [\text{Unit}] \quad (4)$$

Some explanation:

$$[\textit{ShortEquation}] = [\textit{Number}] \quad [\text{Unit}] \quad (5)$$

$$[\textit{SomewhatLongerEquation}] = [\textit{Number}] \quad [\text{Unit}] \quad (6)$$

$$[\textit{SomewhatQuiteALotLongerEquation}] = [\textit{Number}] \quad [\text{Unit}] \quad (7)$$

**equation** (1)

**equation** (1) and (2)

**equation** (1), (2) and (3)

**equation** (1), (2), (3) and (4)

**equation** (1), (2), (3), (4) and (5)

**equation** (1), (2), (3), (4), (5) and (6)

**equation** (1), (2), (3), (4), (5), (6) and (7)

**Equation** (1)

**Equation** (1) and (2)

**Equation** (1), (2) and (3)

**Equation** (1), (2), (3) and (4)

**Equation** (1), (2), (3), (4) and (5)

**Equation** (1), (2), (3), (4), (5) and (6)

**Equation** (1), (2), (3), (4), (5), (6) and (7)

# Design & implementation

# Design Consideration

---

Blabla

## Use case design

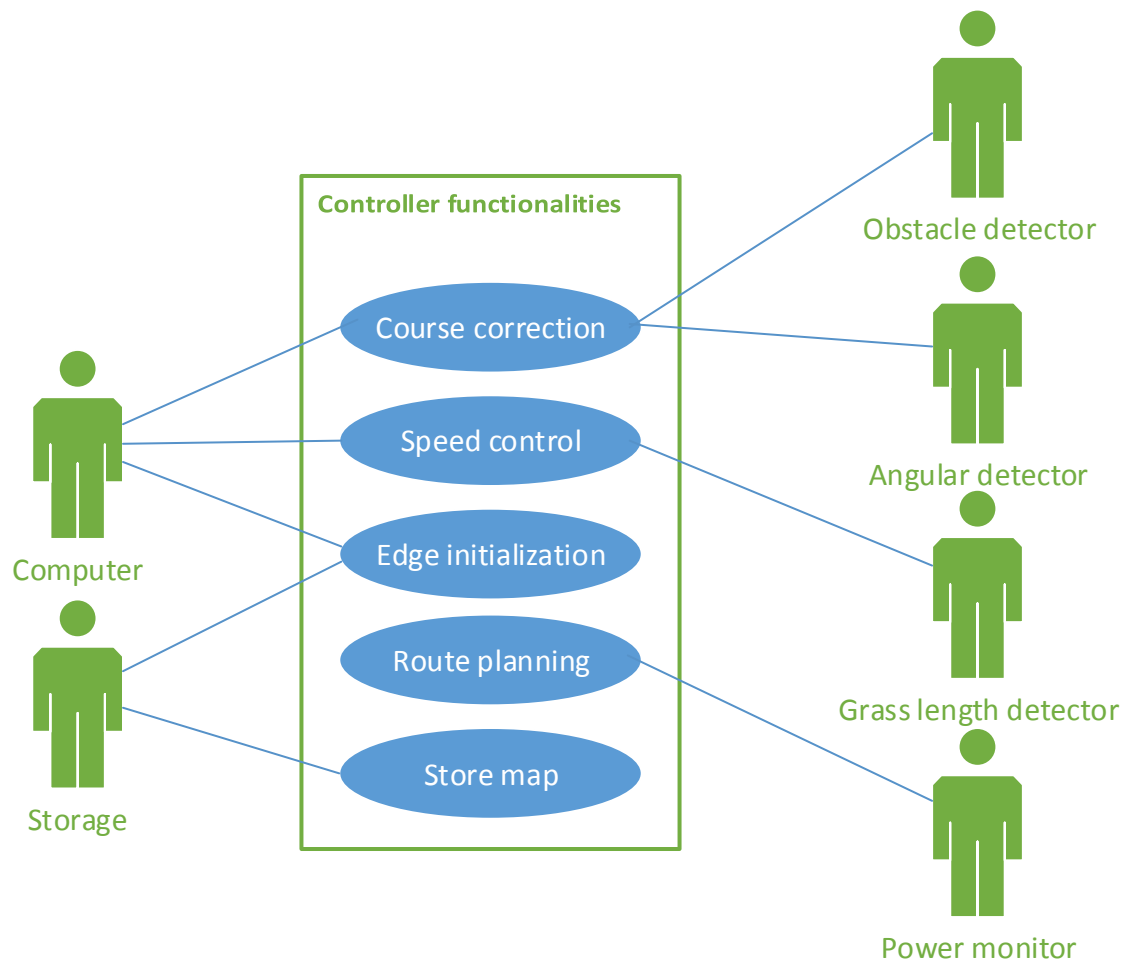


Figure 0.2: Use Case Diagram

# Bibliography

---

- [1] Yongwang Ding and Ramesh Harjani. *High-Linearity CMOS RF Front-End Circuits*. 2006.

## List of Corrections

<a href="#">Note: Remember source</a> . . . . .	1
---	---