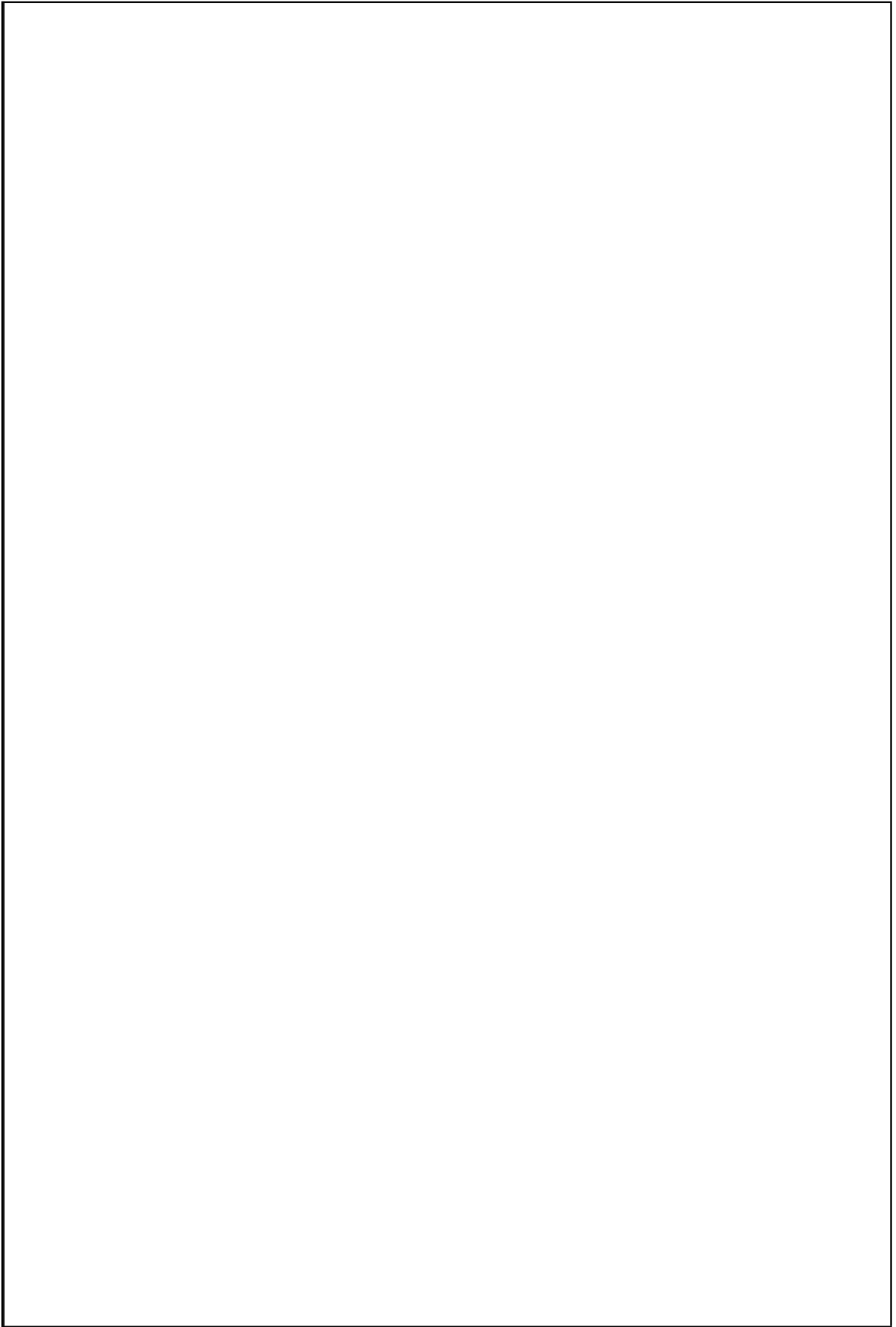
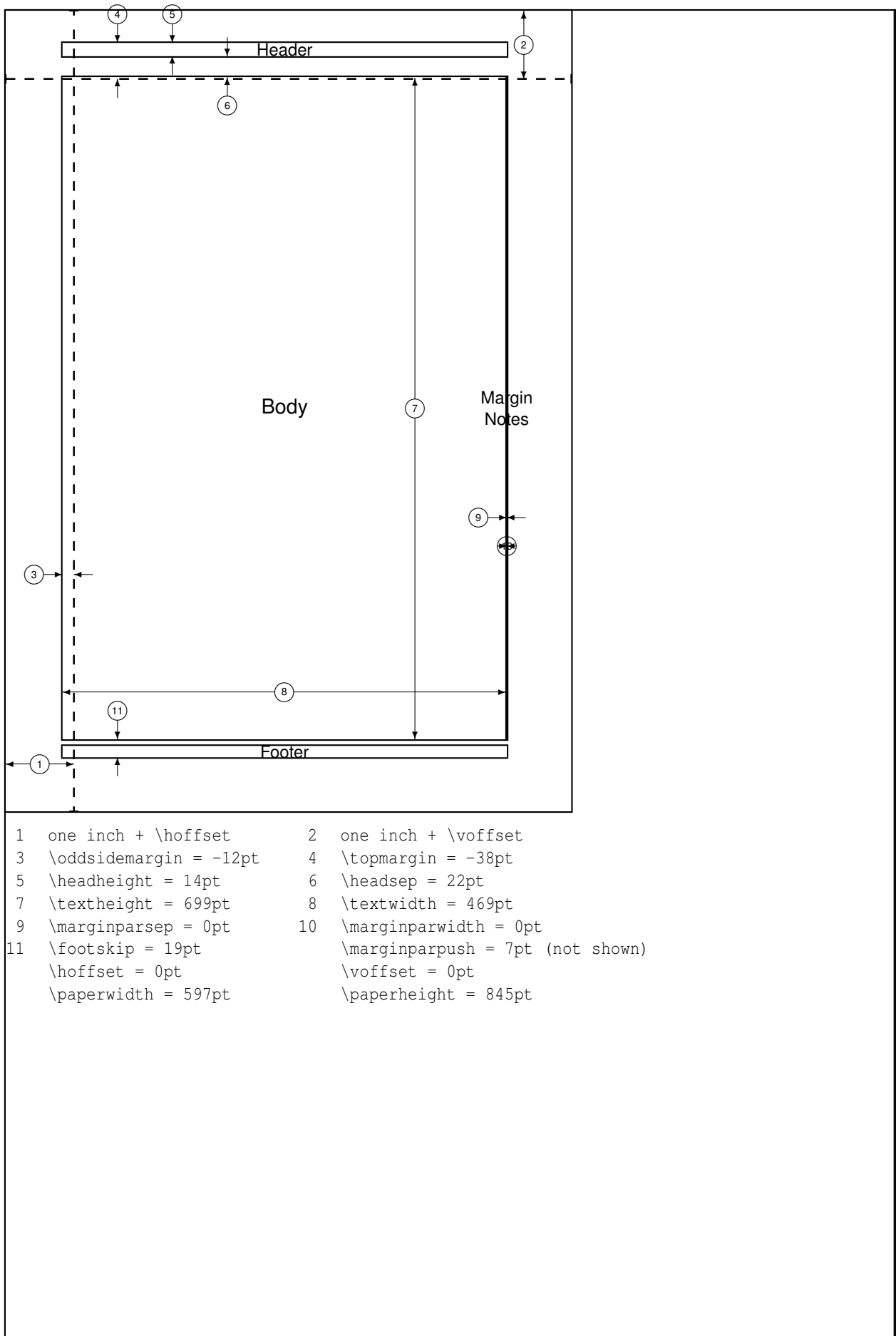
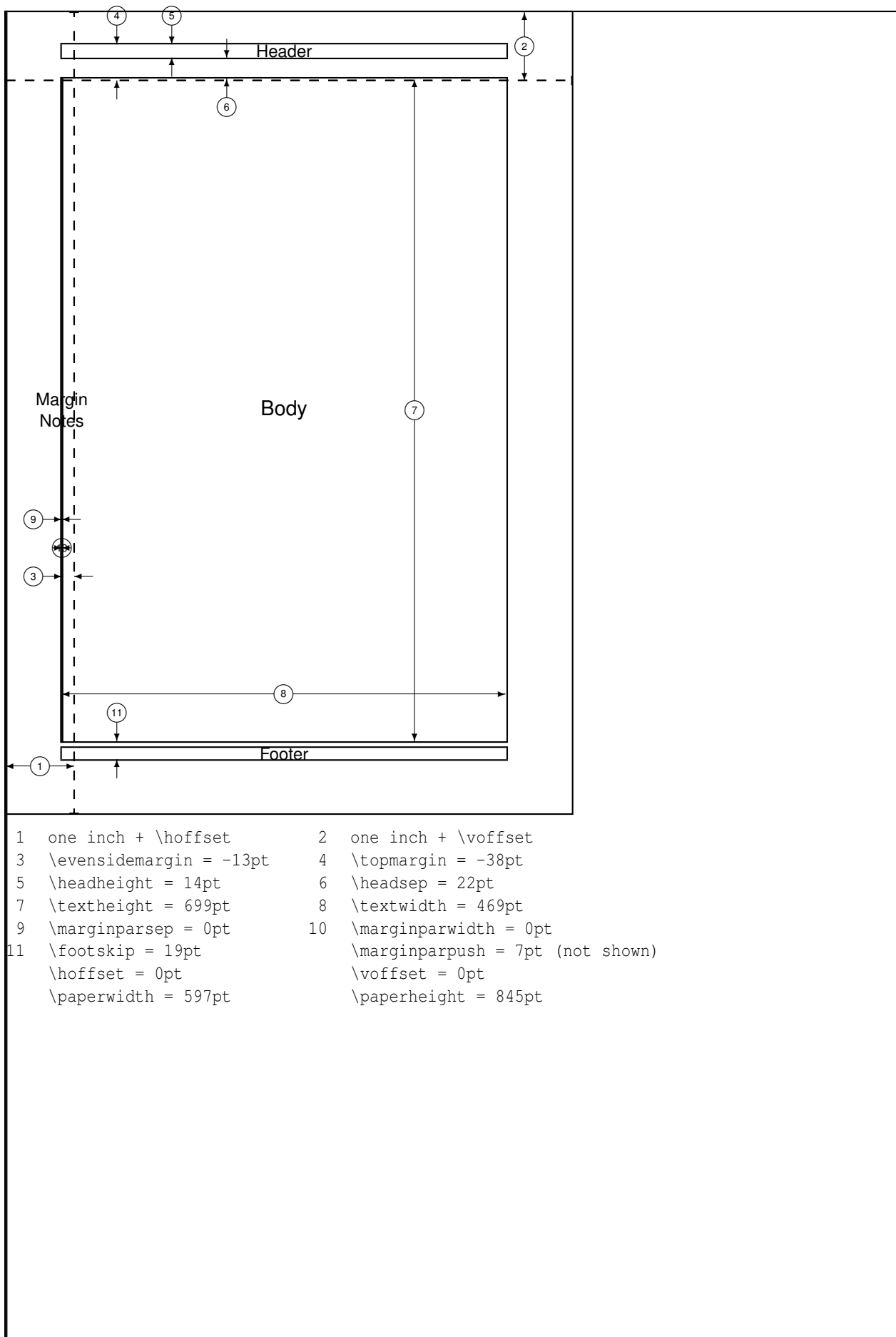


MANUAL DE DISSENY I MUNTATGE D'UN QUADCOPTER



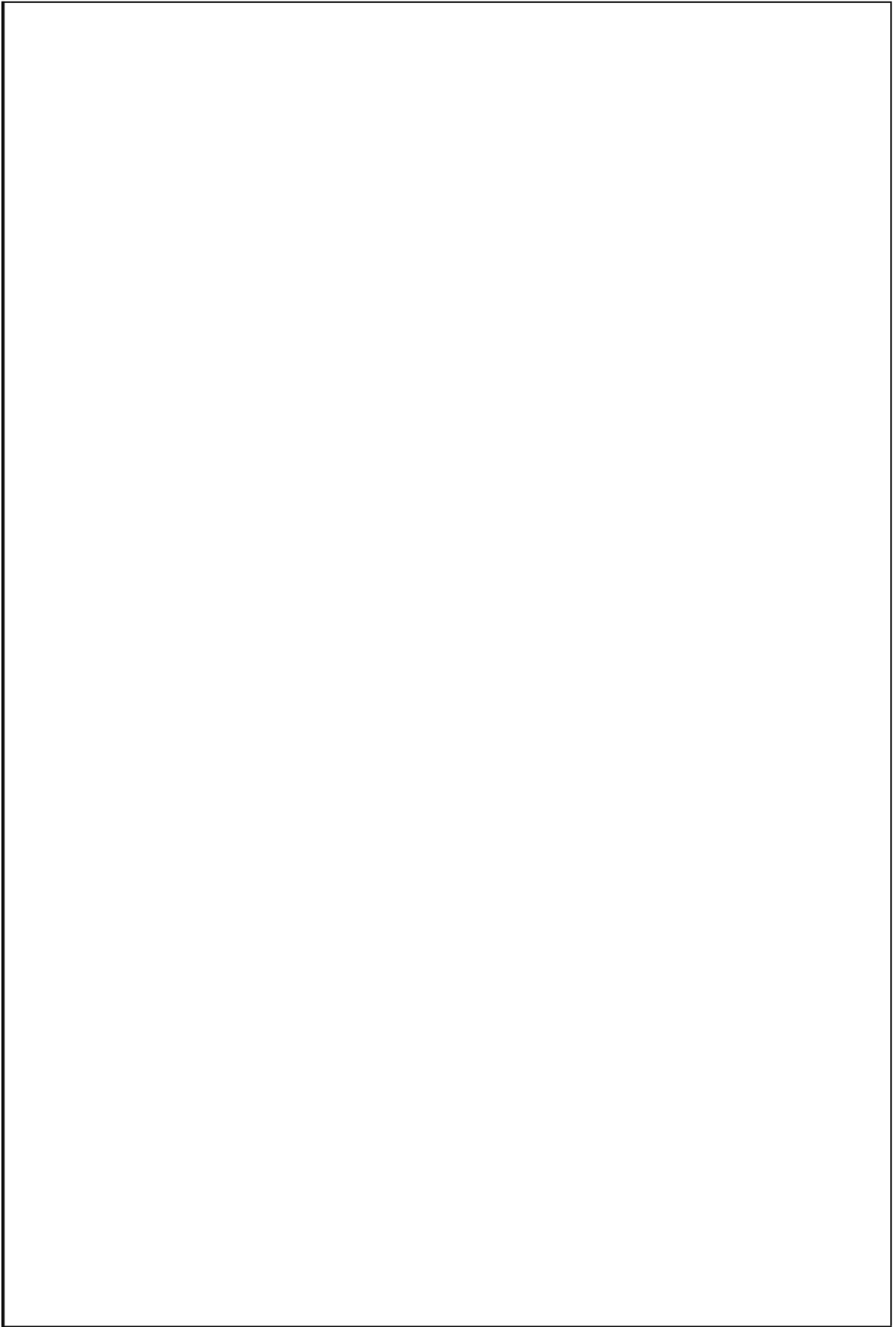






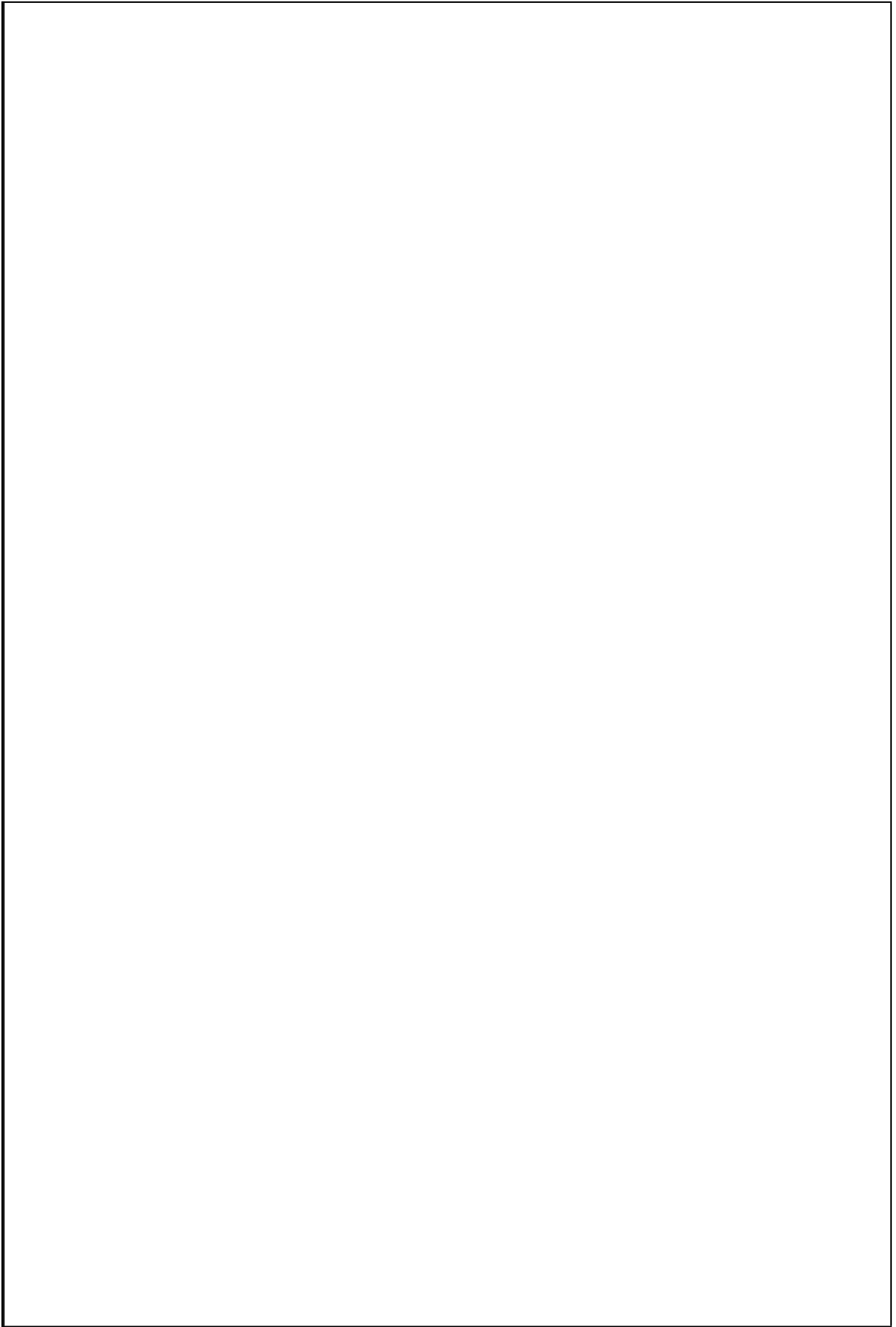
- | | | | |
|----|-------------------------|----|----------------------------------|
| 1 | one inch + \hoffset | 2 | one inch + \voffset |
| 3 | \evensidemargin = -13pt | 4 | \topmargin = -38pt |
| 5 | \headheight = 14pt | 6 | \headsep = 22pt |
| 7 | \textheight = 699pt | 8 | \textwidth = 469pt |
| 9 | \marginparsep = 0pt | 10 | \marginparwidth = 0pt |
| 11 | \footskip = 19pt | | \marginparpush = 7pt (not shown) |
| | \hoffset = 0pt | | \voffset = 0pt |
| | \paperwidth = 597pt | | \paperheight = 845pt |

Some text here to see the typography and hello world

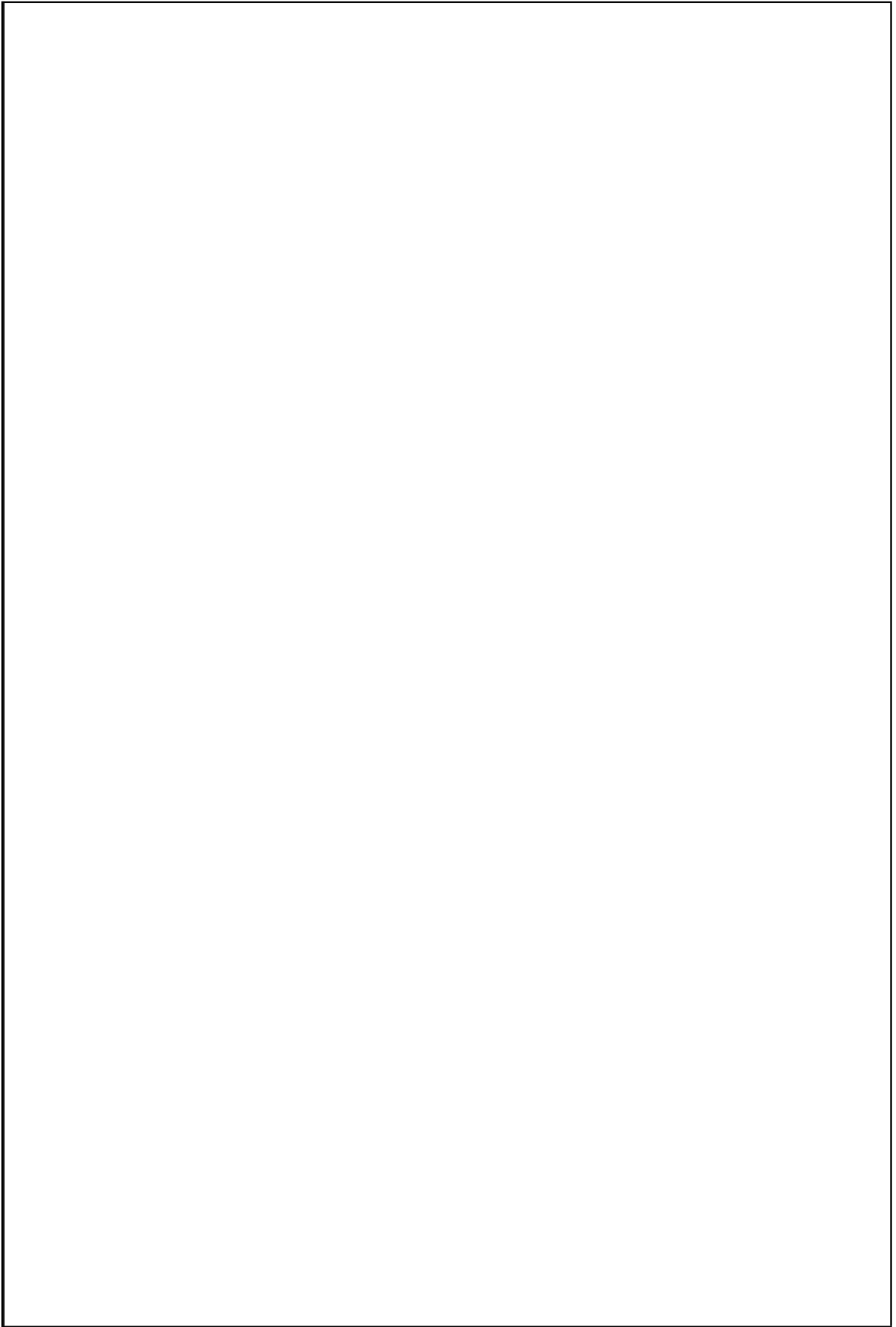


CHAPTER 1. INTRODUCTION

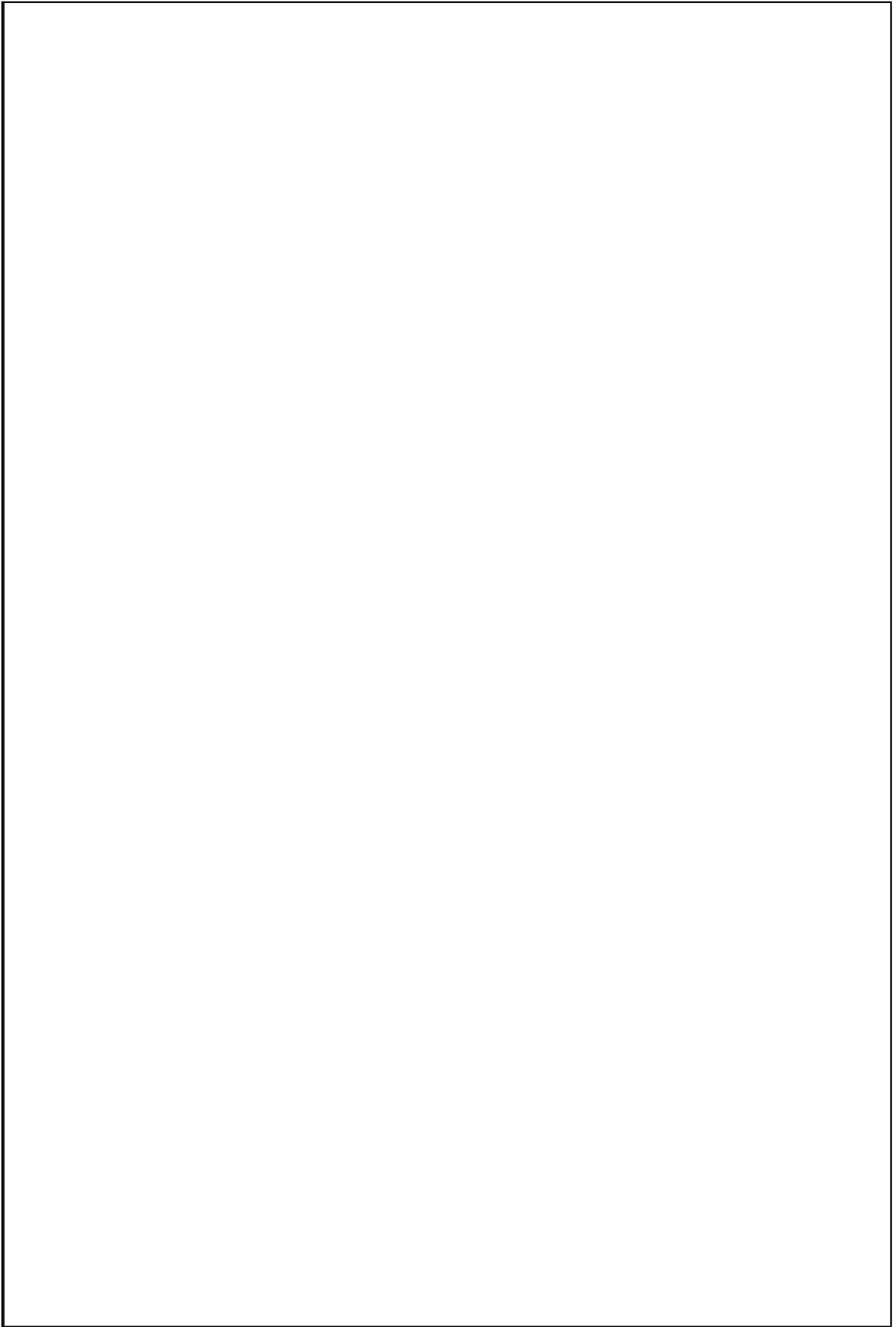
1.1 Motivation of the Project



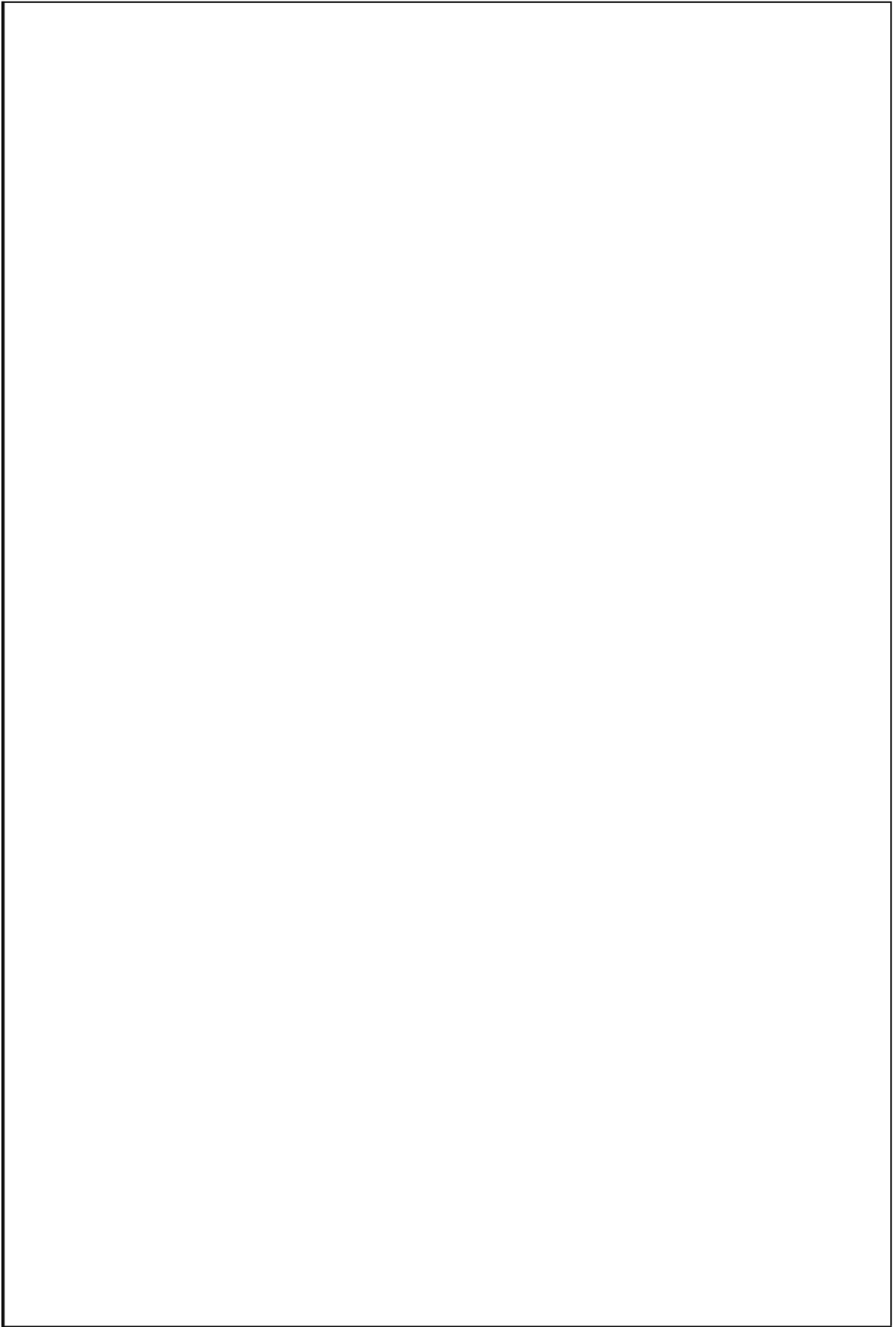
CHAPTER 2. MODELING MAGNETIC INDUCTION SYSTEM



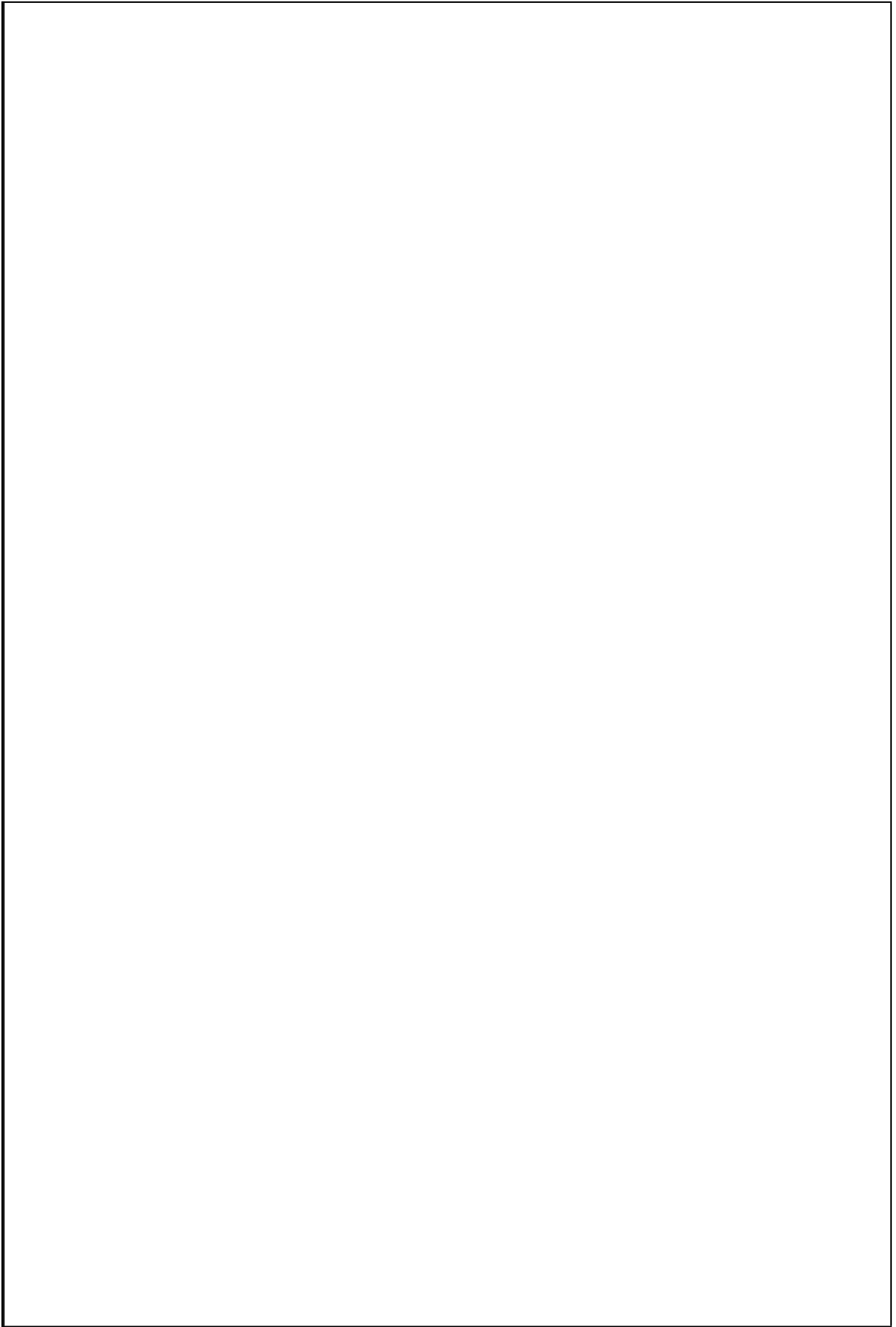
CHAPTER 3. ARCHITECTURE AND DESIGN OF THE WPT SYSTEM



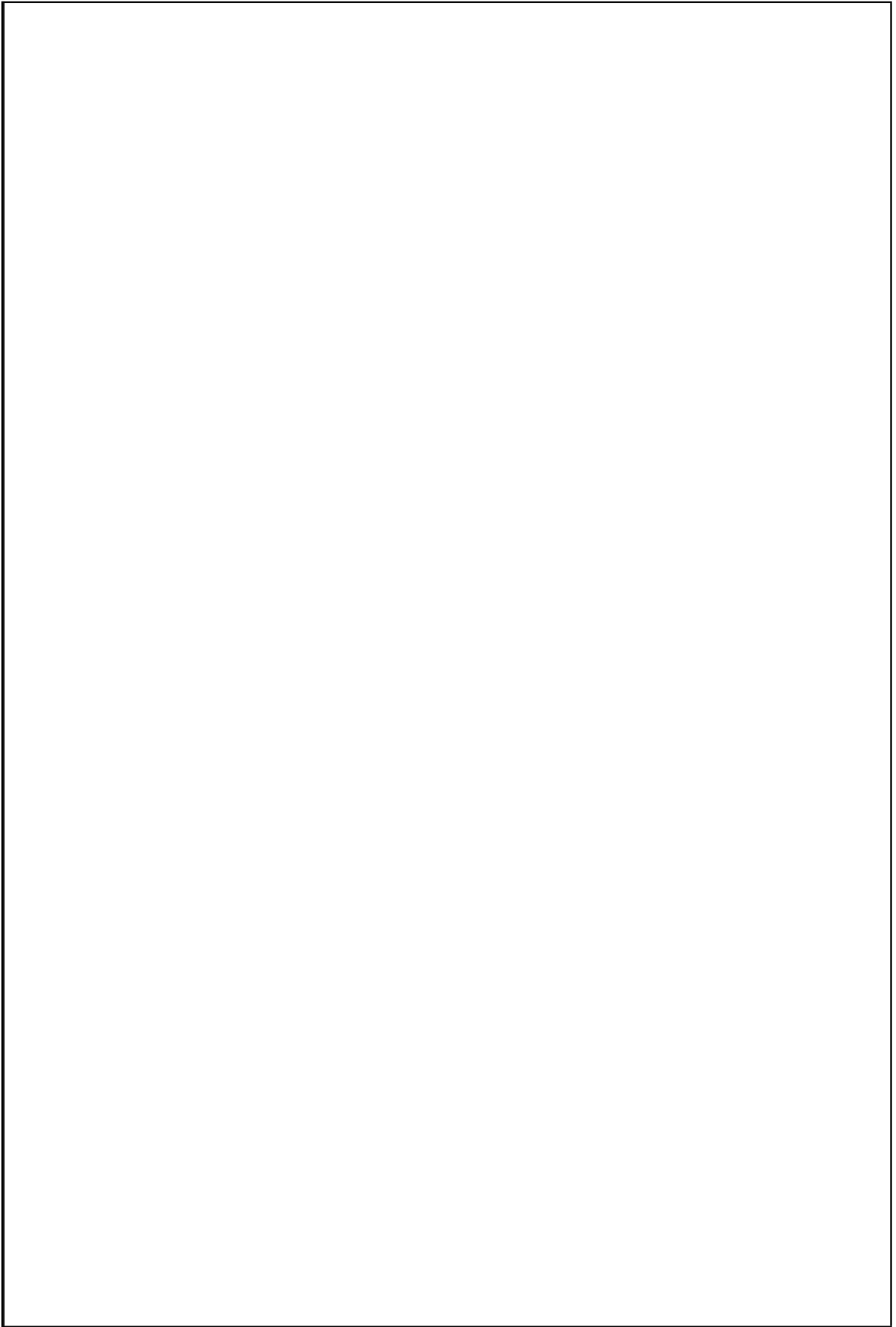
CHAPTER 4. EXPERIMENTAL RESULTS



CONCLUSIONS



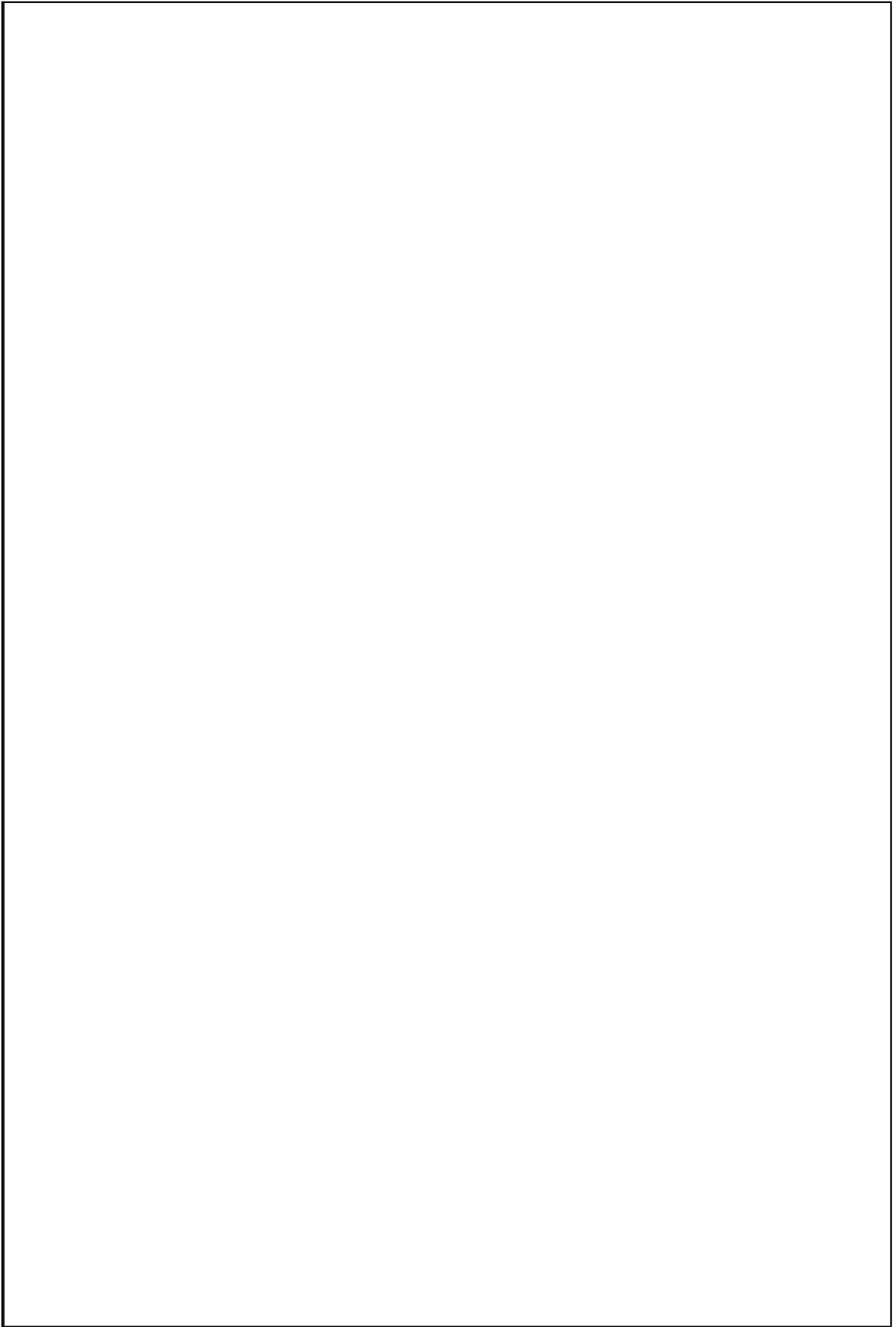
BIBLIOGRAPHY



CHAPTER 5. INDUCTANCE CHARACTERIZATION

5.1 Inductance Estimation Table

5.2 Equivalent coil impedance

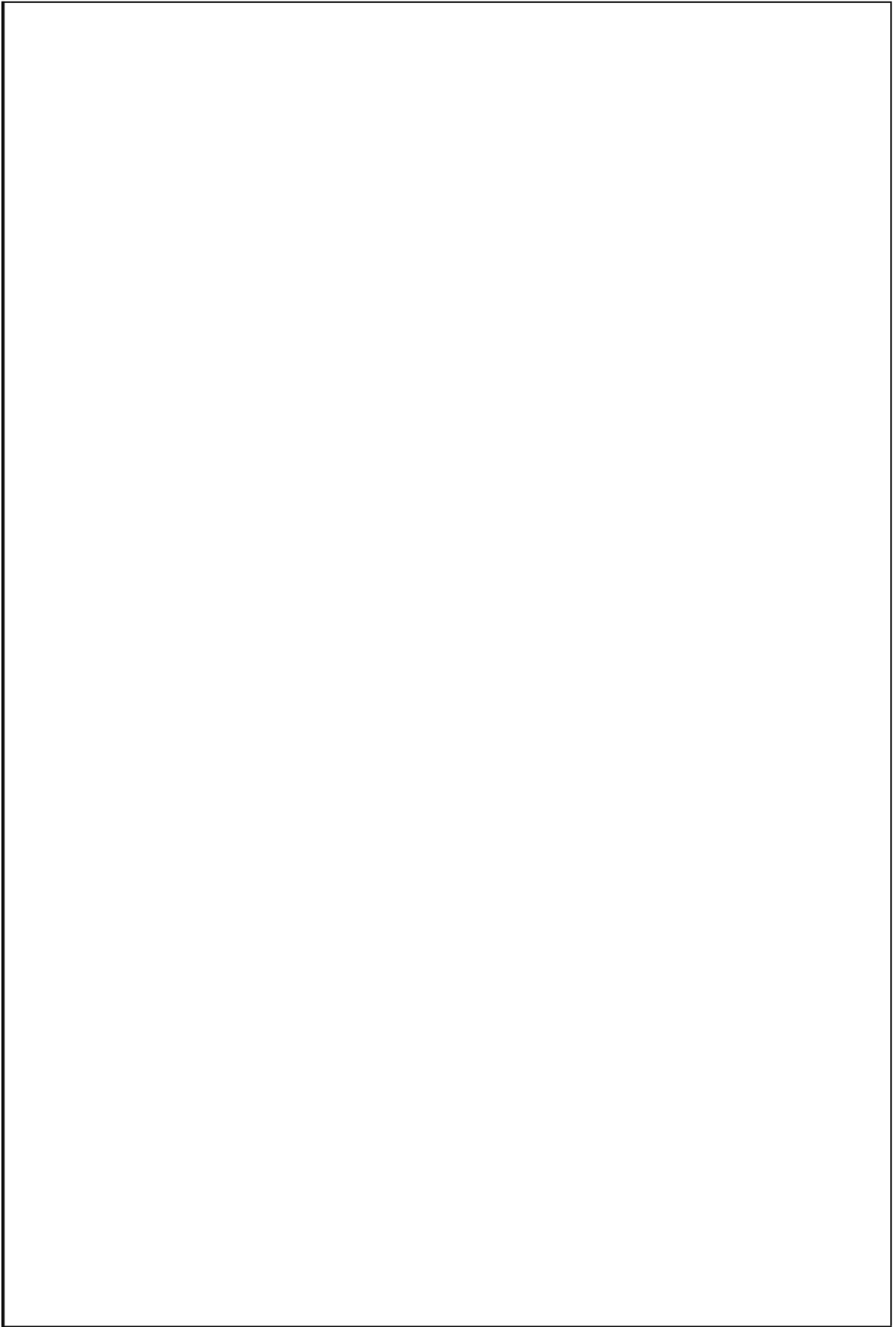


CHAPTER 6. MODEL EQUATIONS

6.1 Secondary capacitor in series

6.2 Secondary capacitor in parallel

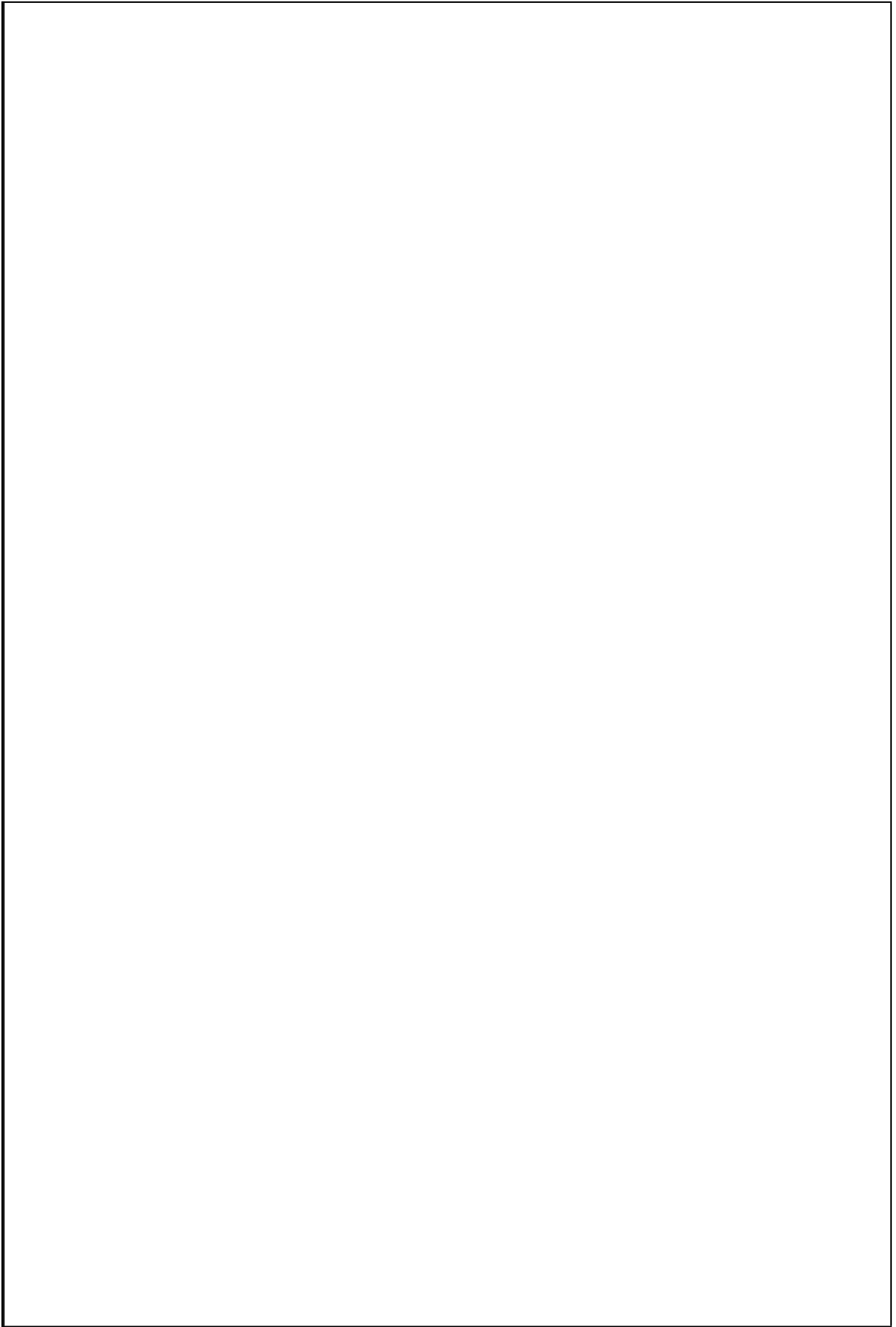
The same steps as above are followed for obtaining the impedances Z_2 and Z_R when the secondary capacitor is placed in parallel:



CHAPTER 7. COILS EXPERIMENTAL RESULTS

7.1 Inductance and Resistance

7.2 Quality Factor



CHAPTER 8. CIRCUIT SCHEMATICS

8.1 Voltage Regulator