

CODED RADIO CONTROLLER

by

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Project Report

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1. **ABSTRACT**
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This project deals with the construction, calibration and testing of a 24-channel R.F. remote control system.

The system works within the Citizen's Band (C.B.) channel which is around 27MHz. The method of coding used is the Pulse Position Modulation method .

An investigation of the various techniques of coding is also presented, with detailed illustrations in chapter 2.

A presentation of the ideas assigning the selection, construction, alignment and testing are included.

At the end of the report conclusions and improvement suggestions are presented.

CONTENTS

	PAGE
CHAPTER 1: ABSTRACT	1
CHAPTER 2: INTRODUCTION	2
2.1 A look into history	2
2.2 The need for remote controls	2
2.3 The advantages and disadvantages of radio frequency remote controls	3
2.3.1 Advantages	3
2.3.2 Disadvantages	3
2.4 Ways of coding	4
2.4.1 Pulse Position Modulation (PPM)	4
A) Coders	5
B) Decoders	5
2.4.2 Pulse Width Modulation (PWM)	6
2.4.3 Pulse Code Modulation (PCM)	7
CHAPTER 3: THE CONSTRUCTION OF THE REMOTE RADIO CONTROL SYSTEM	8
3.1 Selecting the best coding system	8
3.2 The coder	8
3.2.1 Calculations	9
3.2.2 Components	9
3.3 The transmitter	10
3.3.1 Construction and coil details	10
3.3.2 Components	11
3.3.3 Setting up the transmitter	12

CONTENTS

	PAGE
CHAPTER 1: ABSTRACT	1
CHAPTER 2: INTRODUCTION	2
2.1 A look into history	2
2.2 The need for remote controls	2
2.3 The advantages and disadvantages of radio frequency remote controls	3
2.3.1 Advantages	3
2.3.2 Disadvantages	4
2.4 Ways of coding	4
2.4.1 Pulse Position Modulation (PPM)	4
A) Coders	5
B) Decoders	5
2.4.2 Pulse Width Modulation (PWM)	6
2.4.3 Pulse Code Modulation (PCM)	7
CHAPTER 3: THE CONSTRUCTION OF THE REMOTE RADIO CONTROL SYSTEM	8
3.1 Selecting the best coding system	8
3.2 The coder	8
3.2.1 Calculations	9
3.2.2 Components	9
3.3 The transmitter	10
3.3.1 Construction and coil details	11
3.3.2 Components	11

3.3.3	Setting up the transmitter	13
3.4	The receiver	13
3.4.1	Circuit description	14
3.4.2	The crystal oscillator	15
3.4.3	The printed circuit board	16
3.4.4	Coil winding details	16
3.4.5	Testing and alignment	17
3.4.6	Components	19
3.5	The TTL interface	20
3.5.1	Circuit description	21
3.5.2	Schmitt triggers	22
3.5.3	Construction	22
3.5.4	Components	23
3.6	The decoder	23
3.6.1	Circuit discription	24
3.6.2	Components	25
3.7	Conclusions	26
CHAPTER 4: REFERENCES		28

	COST	29
CHAPTER 5: APPENDICES		30
