

INTRODUCTION

The Evaluation Kit for the **nRF9E5** Single Chip 433/868/915MHz RF Transceiver with embedded 8051 compatible microcontroller and 4 input 10 bit ADC, enables you to develop and debug firmware and prototype peripheral hardware for wireless applications based on the **nRF9E5**.

nRF9E5 Evaluation Kits for operation at 433MHz and 868/915MHz are available,

- **nRF9E5-EVKIT-433**
- **nRF9E5-EVKIT-868/915**

This document covers both versions.

CONTENTS

The **nRF9E5** Evaluation Kit contains the following items:

- Two **nRF9E5-EVBOARDS**
- Two **EEPROM programmer and emulator** boards
- Two standard male USB A/B cables
- Two flexible ¼ wave monopole antennas
- CD ROM containing:
 - **README** File (this file)
 - **setup.exe** nRFPROG installation program
 - **Include**
 - Include files for the **nRF9E5** micro controller
 - **Examples**
 - **nRF9E5** example programs
 - **Documentation**

GETTING STARTED

1. Software: Further reading in **nRFPROG GETTING STARTED**.
2. Hardware: Further reading in **nRF9E5-EVBOARD**.