

# **Electrical/Computer Engineering Design Project Proposal**

**Title:** *Multichannel Wireless Remote Entry System*

**Client:** *Dennis Peters, dpeters@mun.ca*

**Supervisor:** *Dennis Peters*

## **Description**

*Older apartment buildings and condominiums were often built without security entry systems and retro-fitting wired systems can be prohibitively expensive. The proposal is to design and build a relatively low cost wireless system that will provide multichannel doorbell and remote door release functionality. Voice intercom and/or video would be possible desirable extensions.*

## **Roles**

1. *Suitable for about 3 EE or CoE students.*