Exhibit Documentation for
36774 Key Fob

Antenna Information

FCC ID: 2AFBO36774
IC ID: 20833-36774

REVISION DESCRIPTION

Rev	Change Description
A	Initial Release
B	Updated model # on cover page. Change frequency from 432.92 MHz to 433.93 MHz

TABLE OF CONTENTS

1 Introduction

This file will provide the following information:

1. A list of antennas to be used with the transmitter. Include manufacturer, model number, gain (dBi), and description (e.g. dipole, yagi, patch, etc.)
2. Drawing or photograph unless clear photos appear in the external photos exhibit
3. For FCC Part 15 transmitters, describe compliance with FCC 15.203
4. For transmitters below 30 MHz, instead of the gain, please provide the dimensions of the loop antenna and / or a ruler in the photograph of the loop. The size of the loop, the dimensions, and the number of turns should be documented.

1.1 Antenna Type

The antenna used on the key fob circuit card assembly (CCA) is a differential loop antenna implemented in copper as part of the printed circuit board (PCB). The antenna has -5dBi gain

1.2 Antenna Image

Figure 1 has an image of the PCB implemented differential loop antenna

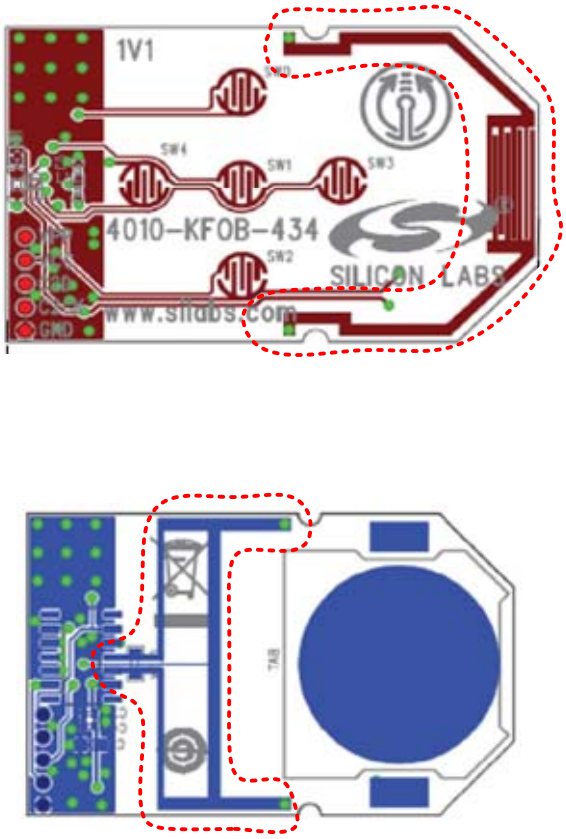

Figure 1: View of Differential Loop PCB Antenna

1.3 Compliance to FCC 15.203

This assembly complies to FCC 15.203 because the antenna is a part of the PCB and the PCB is an integral part of the assembly. There are no provisions to re-populate components and use another antenna.

1.4 Dimensional Description

The assembly transmits at 433.92MHz so a dimensional description of the antenna is not required.