



Integration Spec

TITLE: HHSR3 Integration requirements spec
AUTHOR: Drew Rosenberg

REV	CCO	DESCRIPTION OF CHANGE	DATE	AUTHOR

REVISION HISTORY

NOTICE OF PROPRIETARY INFORMATION

Information contained herein is proprietary and is property of **ITRON, Inc.** where furnished with a proposal, the recipient shall use it solely to evaluate the proposal. Where furnished to a customer it shall be used solely for the purposes of inspection, installation, or maintenance. Where furnished to a supplier, it shall be used solely in the performance of work contracted for this company. The information shall not be used or disclosed by the recipient for any other purpose whatsoever.

1. Table of Contents

1. TABLE OF CONTENTS	2
2. SCOPE OF THIS DOCUMENT	3
3. TECHNICAL REQUIREMENTS	3
4. LABELING REQUIREMENTS	3
5. USERS MANUAL STATEMENTS	3

2. Scope of this Document

This document lists everything that is required for maintaining the conditions of the limited modular approval that applies to the HHSR3 module (FCC ID EO9HHSR3, IC ID 864A-HHSR3).

3. Technical Requirements

This module may only be installed in battery-powered devices. Uses that require power from line voltage are not allowed under the conditions of this limited modular approval.

4. Labeling Requirements

The label on the final product must say the following:

Contains
FCC ID: EO9HHSR3
IC: 864A-HHSR3

5. Users Manual Statements

The following statements must be included in the users manual:

ELECTROMAGNETIC COMPATIBILITY

Use only approved accessories with this equipment. Unapproved modifications or operation beyond or in conflict with these instructions for use, may void authorization by the authorities to operate the equipment.

This device has been designed to operate with the antennas listed below, and having a maximum gain of 2.1 dB. Antennas not included in this list or having a gain greater than 2.1 dB are strictly prohibited for use with this device. The required antenna impedance is 50-ohms. To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (e.i.r.p.) is not more than that permitted for successful communication.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

RF EXPOSURE

To comply with the FCC requirements, maintain a separation distance of at least 20.0 centimetres between the antenna and all persons.