Application for Equipment Authorization Intertek TCB Form 731 (8-1-2006)

Applicant Information

Applicant's complete, legal business name:

FCC Registration Number (FRN):

Uponor, Inc. 0011412699

Line one:

5925 148th Street W.

Line two:

P.O. Box:

City:

State:

Apple Valley MN

Country:

USA

Zip Code:

55124

FCC ID

Grantee Code: V9M

3 digit code assigned by the FCC

Product Code: UCSRT1

Maximum characters (letters, numbers, and dash)

Person at the applicant's address to receive grant or for contact

First Name:

Middle Name:

Last Name:

Hudoba

Title:

Sr. Product Mgr Heat & Cool, Residential Telephone Number: 952-891-2000 **Extension:**

Fax Number:

952-891-2008

Email:

mark.hudoba@uponor-usa.com

Mail Stop:

Technical Contact

Firm Name:

Hager Controls SAS

First Name:

Adrien

Middle Name:

Last Name:

D'Antimo

Line 1:

Quality Manager

Line 2:

P.O. Box:

City:

Saverne

State:

Country: Zip Code: France 67700

Telephone Number:

+33388028762

Extension:

Fax Number:

Email:

dantimoa@hager.fr

Mail Stop:

Non Technical Contact

Firm Name:

Uponor, Ltd Logan

First Name: Middle Name:

Last Name:

Grauer

Line 1:

655 Park Street

Line 2:

P.O. Box:

City: State:

Regina Saskatchewan

Country:

Canada

Zip Code: **Telephone Number:**

S4N 5N1 306-721-2449

Extension:

Fax Number:

800-638-9517

Email:

logan.grauer@uponor-usa.com

Mail Stop:



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Does this application include a request for	confidentiality for any portion(s) of the data contained in this application pursuant to 47 CFR §	į
0.459 of the Commission Rules?: Yes ⊠	or No 🗆	•

Software Defined Radio

Is this application for software defined radio authorization? Yes $\square \quad \text{or No } \boxtimes$

Equipment Class

Equipment Class: 15C

Description of product as it is marketed: (NOTE: This text will appear below the equipment class on the grant):

Zoning Thermostat

Application Purpose

Application is for:

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☐ Change in identification of presently authorized equipment

Original FCC ID: Grant Date:

☐ Class II Permissive Change or modification of presently authorized equipment

□ Class III permissive change to software defined radio

NOTE: This may only be filed for applications pertaining to Software Defined Radio.

Composite/Related Equipment

Is the equipment in this application a composite device subject to an additional equipment authorization? Yes \square or No \boxtimes Is the equipment in this application part of a system that operates with, or is marketed with, another device that requires an equipment authorization? Yes \square or No \boxtimes

If either of the above questions is answered "yes", complete the following question:

The related application:

☐ has been granted under the FCC ID listed below:

is in the process of being filed under the FCC ID listed below:

is pending with the FCC under the FCC ID listed below:

FCC ID:

Equipment Specifications

Line Lower Entry Frequency	Upper Frequency	Power Output (Watts)	Tolerance (insert units)	Emission Designator	Microprocessor Number	Rule Parts	Grant Notes
1 902.5MHz 2 3	927.5MHz	0.00895				15	

6 7 8

10

11

12



Test Firm Information

Name of test firm and contact person on file with the FCC, if different from applicant or contact person:

Firm Name:

Intertek Semko AB

First Name:

Monica

Last Name:

Roos

Telephone Number: +46-8-750 02 88

2 88 Extension:

Fax Number:

+46-8-750 01 47

Email:

monica.roos@intertek.com

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Enter any text that you would like to appear at the bottom of the Grant of Equipment Authorization:



SECTION 5301 (ANTI-DRUG ABUSE) CERTIFICATION:

The applicant must certify that neither the applicant nor any party to the application is subject to a denial of Federal benefits, that include FCC benefits, pursuant to Section 5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C. § 862 because of a conviction for possession or distribution of a controlled substance. See 47 CFR 1.2002(b) for the definition of a "party" for these purposes.

Does the applicant or authorized agent so certify? Yes ⊠ or No □

Applicant/Agent Certification:

I certify that I am authorized to sign this application. All of the statements herein and the exhibits attached hereto, are true and correct to the best of my knowledge and belief. In accepting a Grant of Equipment Authorization as a result of the representations made in this application, the applicant is responsible for (1) labeling the equipment with the exact FCC ID specified in this application, (2) compliance statement labeling pursuant to the applicable rules, and (3) compliance of the equipment with the applicable technical rules. If the applicant is not the actual manufacturer of the equipment, appropriate arrangements have been made with the manufacturer to ensure that production units of this equipment will continue to comply with the FCC's technical requirements,

Authorizing an agent to sign this application, is done solely at the applicant's discretion; however, the applicant remains responsible for all statements in this application.

If an agent has signed this application on behalf of the applicant, a written letter of authorization which includes information to enable the agent to respond to the above section 5301 (Anti-Drug Abuse) Certification statement has been provided by the applicant. It is understood that the letter of authorization must be submitted to the FCC upon request, and that the FCC reserves the right to contact the applicant directly at any time.

Signature of Authorized Person Filing:

Mark Hudoba Mark That

Title of authorized signature:

Sr. Product Mgr Heat & Cool, Residential

Complete items below if agent signs the application:

Firm Name:

First Name:

Middle Name:

Last Name:

Line 1:

Line 2:

P.O. Box:

City:

State:

Country: Zip Code:

Definitions

Subject

Description

Confidentiality If this item is answered "Yes" a fee is required for the "Request for Confidentiality" in addition to the fee for the requested equipment authorization. The written request for confidentiality must include a justification consistent with the requirements in 47 CFR Section 0.459(a) and (b). The confidentiality request must specifically identify the material to be held confidential. See 47 CFR Section 0.457(d), The material to be held confidential, along with a copy of the request, must be specifically annotated as a separate file in the Exhibits portion of this application.

Software **Defined Radio**

Select "Yes" if this application meets the definition of a software defined/cognitive radio (SDR) and is being applied for in this application. Software defined/cognitive radio, for regulatory purposes, is defined as "a radio that includes a transmitter in which the operating parameters of the transmitter, including the frequency range, modulation type or maximum radiated or conducted output power can be altered by making a change in software without making any hardware changes." At the present time TCBs cannot certify Software Defined Radios. These applications must be sent directly to the FCC for certification.