



SGS NORTH AMERICA, INC.

Date April 10, 2018

To: Crestron Electronics Inc.
22 Link Drive
Rockleigh
NJ, USA
07647

Regarding 5683C–GLWRSDIMHSW
ZUMMESH-JBOX-16A-LV

Dear William Wack

SGS North America, Inc. has reviewed the Industry Canada certification application and is pleased to inform you that the product reviewed meets the requirements for certification.

You are responsible to adhere to the labelling requirements of RSP-100. The Industry Canada Certification Number must be included on each device, shall be tamper proof, indelible and shall be prefixed with "IC:"

SGS North America, Inc. has notified Industry Canada of this certification and recorded this equipment in the Radio Equipment List. Please be aware that the certified equipment shall not be distributed, leased or offered for sale until the details of the certification appear in the IC Radio Equipment List (REL) database. The REL may be accessed at <https://sms-sgs.ic.gc.ca/equipmentSearch/searchRadioEquipments?execution=e1s1&lang=en>

Best Regards,

TCB Certification Team
SGS North America, Inc.

Certificate
SGS Reference

US0186.2017.000153
SUW-CERT170600195-02

Certified Product
ISED ID Number
Type of Equipment

ZUMMESH-JBOX-16A-LV
5683C-GLWRSDIMHSW
Spread Spectrum/Digital Device
(2400-2483.5MHz)

Certificate Holder
Address

Crestron Electronics Inc.
22 Link Drive
Rockleigh, NJ, 07647
USA

Certification of equipment means only that the equipment has met the requirements of the above-noted specification. Licence applications, where applicable to use certified equipment, are acted on accordingly by the Industry Canada issuing office and will depend on the existing radio environment, service and location of operation. This certificate is issued on condition that the holder complies and will continue to comply with the requirements and procedures issued by Industry Canada. The equipment for which this certificate is issued shall not be manufactured, imported, distributed, leased, offered for sale or sold unless the equipment complies with the applicable technical specifications and procedures issued by Industry Canada.

La certification du matériel signifie seulement que le matériel a satisfait aux exigences de la norme indiquée ci-dessus. Les demandes de licences nécessaires pour l'utilisation du matériel certifié sont traitées en conséquence par le bureau de délivrance d'Industrie Canada et dépendent des conditions radio ambiantes, du service et de l'emplacement d'exploitation. Le présent certificat est délivré à la condition que le titulaire satisfasse et continue de satisfaire aux exigences et aux procédures d'Industrie Canada. Le matériel à l'égard duquel le présent certificat est délivré ne doit pas être fabriqué, importé, distribué, loué, mis en vente ou vendu à moins d'être conforme aux procédures et aux spécifications techniques applicables publiées par Industrie Canada.

I hereby attest that the subject equipment was tested and found in compliance with the above-noted specification.

J'atteste par la présente que le matériel a fait l'objet d'essai et jugé conforme à la spécification ci-dessus.

Authorized By

Date Issued
4/10/2018

for: Dustin Oaks
TCB Manager

US0186

This Certificate is valid only with a concurrent listing with Industry Canada Radio Listing (REL).

SGS North America, Inc.
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t +1 770 570 1800 f +1 770 277 1240 www.sgs.com
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Certificate
SGS Reference

US0186.2017.000153
SUW-CERT170600195-02

Test Laboratory
Address

Crestron Electronics Inc.
22 Link Drive
Rockleigh, NJ 07647
USA
201 750 7004
201 767 7576
mhussain@crestron.com
5683C

Phone
Fax
Email
Company Number (CN)

EQUIPMENT DETAIL

Frequency Range (MHz)	RF Power (Watts)	Antenna Type	Necessary Bandwidth (kHz)	Emission Classification
2405-2480	0.0044	Note 1	2723	G1D

Notes 1) Integral, 0.5dBi Gain

SPECIFICATION

Standard/Specification	Issue	Issue Date
RSS 247	Issue 2	February 2017



This certificate is issued by the company under its General Conditions for Certification. Services accessible at www.sgs.com/terms_and_conditions.htm. Attention is drawn to the limitations of liability defined therein and in the here above mentioned which findings are reflected in this Certificate. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.