

**TECHNICAL ACCEPTANCE CERTIFICATE NO: AN15I6106
ISSUED UNDER THE AUTHORITY OF
THE CERTIFICATION AND ENGINEERING BUREAU OF INDUSTRY CANADA**

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| CERTIFICATION NO | ▶6079A-STD503 |
| CERTIFICATION PROCEDURE | ▶SINGLE CERTIFICATION |
| CERTIFICATE HOLDER | ▶CIRCUIT DESIGN INC. ▶7557-1 HOTAKA, AZUMINO, NAGANO , 399-8303 , JAPAN |
| TYPE OF EQUIPMENT | ▶2.4 GHZ DSSS LOW POWER RADIO TRANSCEIVER |
| TRADE NAME AND MODEL | ▶STD-503 |
| RADIO APPARATUS CATEGORY | ▶MODULAR APPROVAL ▶SPREAD SPECTRUM DEVICE (2400-2483.5 MHZ) |

| FREQUENCY RANGE (MHz) | EMISSION DESIGNATOR | R.F. POWER (Watts) | SPECIFICATION / ISSUE | |
|-----------------------|---------------------|--------------------|-----------------------|-----------------|
| 2402.5 to 2478.5 | 637KF1D | 0.0047 | RSS-210 | 8 DECEMBER 2010 |

| ANTENNA TYPE | ANTENNA GAIN (dBi) | ANTENNA CONNECTOR |
|-----------------------------|--------------------|-------------------|
| SLEEVE ANTENNA (STANDARD) | 2.0 | RP-SMA |
| SLEEVE ANTENNA (WATERPROOF) | 2.0 | RP-SMA |
| LOOP PCB ANTENNA | 1.89 | MHF |
| SLEEVE ANTENNA WITH MHF | 1.5 | MHF |

Single Modular approval. Output power listed is Conducted(Peak). Compliance of this device in all final host configurations is the responsibility of the Grantee. OEM integrators and end-users must be provided with specific operating instructions for satisfying RF exposure compliance. The antenna of this device must not be co-located or used in conjunction with any other antenna or transmitter except as permitted by Industry Canada multi-transmitter procedures. OEM integrators are instructed to ensure that the end user has no manual instructions to remove or install the device.

MEASUREMENT FACILITIES

| LABORATORY NAME | IC OATS LISTING |
|--|----------------------------------|
| UL JAPAN, INC. 1614, MUSHIHATA, KATORI-SHI,CHIBA-KEN,* JAPAN TEL: 81-478-82-0963 FAX: 81-478-82-3373 EMAIL: GO.ISHIWATA@UL.COM | IC OATS NUMBER: 4659A-5,4659A-10 |

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.*

ISSUED BY:



Mark Briggs/Director, UL Verification Services Inc.

ISSUED ON: ▶March 22, 2015