

**TECHNICAL ACCEPTANCE CERTIFICATE NO: AN20I8950  
ISSUED UNDER THE AUTHORITY OF  
THE CERTIFICATION AND ENGINEERING BUREAU OF ISED**

<b>CERTIFICATION NO</b>	▶ 6079A-LMD401
<b>CERTIFICATION PROCEDURE</b>	▶ SINGLE CERTIFICATION
<b>CERTIFICATE HOLDER</b>	▶ CIRCUIT DESIGN INC. ▶ 7557-1 HOTAKA, AZUMINO, NAGANO, 399-8303 , JAPAN
<b>TYPE OF EQUIPMENT</b>	▶ UHF NARROW BAND MULTI CHANNEL TRANSCEIVER
<b>TRADE NAME AND MODEL</b>	▶ LMD-401
<b>RADIO APPARATUS CATEGORY</b>	▶ LAND-MOBILE TRANSMITTER AND RECEIVER (27.41-960 MHZ) ▶ MODULAR APPROVAL

FREQUENCY RANGE (MHz)	EMISSION DESIGNATOR	R.F. POWER (Watts)	SPECIFICATION / ISSUE	
458.000 to 462.500	7K03F1D	0.0103	RSS-119	12 / MAY 2015

ANTENNA TYPE	ANTENNA GAIN (dBi)	ANTENNA CONNECTOR
WHIP ANTENNA	1.83	SP MINI PLUG SP060022

Single Modular Approval. Output power listed is Conducted(Peak). End-users must be provided with specific operating instructions for satisfying RF exposure compliance.

**MEASUREMENT FACILITIES**

LABORATORY NAME	IC OATS LISTING
UL JAPAN, INC. 1-22-3 MEGUMIGAOKA, HIRATSUKA-SHI, KANAGAWA-KEN,* JAPAN TEL: 81-463-50-6400 FAX: 81-463-50-6401 EMAIL: TOYOKAZU.IMAMURA@UL.COM	IC OATS NUMBER: N/A (ACCREDITED)

*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 ISED 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 ISED. 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 ISED.*

*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'ISED 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'ISED. 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 ISED.*

*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:

▶ 

Tetsuya Hashimoto / Certification Engineer, UL Verification Services Inc.

ISSUED ON: ▶ May 28, 2020