

## TECHNICAL ACCEPTANCE CERTIFICATE - CANADA

<b>Certificate Holder</b>	<b>Particle Industries Inc.</b> 325 9th Street San Francisco United States
<b>ISED Certification Number</b>	20127-BRN404X
<b>Product Description</b>	LTE Development Board with EtherSIM
<b>CETECOM Registration No.</b>	PARTI-001-21001
<b>OATS Facility</b>	<b>Cetecom Inc.</b> 411 Dixon Landing Road 95035 Milpitas USA Phone:+ 1 (408) 586-6271
<b>OATS Facility ID</b>	3462B

*Certification of equipment means only that the equipment has met the requirements of the above-noted specification. License 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'ISDE 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'ISDE. 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 ISDE.*

*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.*

Place, date of issue

Milpitas 2023-05-05

**CETECOM Inc.**



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Jeff Klinger / FCB

Hardware Version ID No.	Product Marketing Name	Firmware Version ID No.	Host Marketing Name
BRN404X	Boron	4.0.0	BRN404X

**Equipment Categories**

Cellular Network - Other Mobile Device  
Wireless Local Area Network Device

**Antenna Information**

LTE 3.86 dBi, WiFi 2 dBi

Standard	Frequency Range	Emission Designator	RF Power or Field Strength	Remarks
RSS247 Non-DFS, Issue 2 Feb 2017	2402 MHz - 2480 MHz	1M05F1D	0.004 W	
RSS133, Issue 6 Jan 2013	1850 MHz - 1910 MHz	1M12G7D	0.1963 W	
RSS139, Issue 4 Sept 2022	1710 MHz - 1755 MHz	1M13G7D	0.2128 W	
RSS132, Issue 4 Jan 2023	824 MHz - 849 MHz	1M13G7D	0.2027 W	
RSS130, Issue 2 Feb 2019	699 MHz - 716 MHz	1M13G7D	0.1995 W	
RSS130, Issue 2 Feb 2019	777 MHz - 787 MHz	1M13G7D	0.2065 W	

*NOTE: The HVIN and ISED certification number shall be permanently indicated on the exterior of the product or displayed electronically according to e-labelling requirements in RSS-Gen*

### For Canadian Approval

The data has been uploaded to the ISED database and a certificate has been issued. Certified equipment shall not be distributed, leased, sold or offered for sale in Canada before the details of the certification have been added to the Radio Equipment List and Telecommunication Apparatus Register (where applicable). After issuing the certificate, the listing shall be published by ISED Canada (normally within few days) on ISED's Radio Equipment List (REL) at <http://strategis.ic.gc.ca/sit/reltel/search/newRadioSearch.do?language=eng>

### Info:

Please be advised that the grantee shall make provisions to have production samples available for at least one year after the last production date and that the grantee may be requested to submit the equipment for post-market surveillance testing. These samples may be requested, at any time, by either the CB or the ISED.