

**Certification  
Issued Under the Authority of the  
Federal Communications Commission  
By:**

**PHOENIX TESTLAB GmbH  
Koenigswinkel 10  
32825 Blomberg,  
Germany**

**Date of Grant: 03/26/2025  
Application Dated: 03/17/2025**

**Lantronix, Inc.  
48 Discovery,  
Suite 250  
Irvine, CA 92618**

**Attention: Steve Burrington , Vice President, R & D**

**NOT TRANSFERABLE**

EQUIPMENT AUTHORIZATION is hereby issued to the named GRANTEE, and is VALID ONLY for the equipment identified hereon for use under the Commission's Rules and Regulations listed below.

**FCC IDENTIFIER:** R68OQ865S2  
**Name of Grantee:** Lantronix, Inc.  
**Equipment Class:** Digital Transmission System  
**Notes:** Open-Q 865 SOMs  
**Modular Type:** Single Modular

<u>Grant Notes</u>	<u>FCC Rule Parts</u>	<u>Frequency Range (MHZ)</u>	<u>Output Watts</u>	<u>Frequency Tolerance</u>	<u>Emission Designator</u>
CC	15C	2402.0 - 2480.0	0.04111		
CC MO	15C	2412.0 - 2462.0	0.395		

Output power is maximum peak conducted.  
This device supports IEEE 802.11 b/g/n20/n40/ax20/ax40 MHz channel bandwidths.  
This device has integrated DSS, DTS and NII transmitters certified under the same FCC ID.  
This OEM module is approved for use in products operating as mobile transmitting device.  
The only antennas approved for use with this module are those documented in the filing and must be installed in the manner specified therein. This device and its antenna(s) must operate with a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. Grantee shall provide installation and operating instructions for satisfying RF exposure requirements to OEM integrators and installers. This grant is valid only when the device is sold to OEM integrators and the OEM integrators are instructed to ensure that the end user has no manual instructions to remove or install the device.

CC: This device is certified pursuant to two different Part 15 rules sections.

MO: This Multiple Input Multiple Output (MIMO) device was evaluated for multiple transmitted signals as indicated in the filing.