

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

ACB, Inc.
313 Park Avenue Suite 300
Falls Church, VA 22046

Date of Grant: 12/10/2025
Application Dated: 12/10/2025

BELDEN SINGAPORE PRIVATE LIMITED
151 Lorong Chuan, #05-01 New Tech Park
Singapore, 556741
Singapore

Attention: Wang Peng , manager

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: 2BQTNDAP849
Name of Grantee: BELDEN SINGAPORE PRIVATE LIMITED
Equipment Class: Unlicensed National Information Infrastructure TX
Notes: Industrial wireless access point

<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 MO	15E	5180.0 - 5240.0	0.0793		
CC MO ND	15E	5260.0 - 5320.0	0.2489		
CC MO ND	15E	5500.0 - 5720.0	0.2495		
CC MO	15E	5745.0 - 5825.0	0.9977		

Power Output listed is conducted. Device is an 802.11a/n/ac/ax device in a 4x4 Spatial Multiplexing MIMO configuration as described in this filing. The antennas used for this transmitter must be installed to provide a separation distance of at least 33 cm from all persons and not be co-located with any other transmitters except in accordance with FCC multi-transmitter product procedures. End-users and installers must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance.

This device has 20 MHz, 40 MHz and 80 MHz bandwidth modes in 5GHz WLAN transmitter and it contains 2.4GHz WLAN transmitter.

- 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.
- ND: This UNII device complies with the Transmit Power Control (TPC) and Dynamic Frequency Selection (DFS) requirements in Section 15.407(h).