

TCB

GRANT OF EQUIPMENT AUTHORIZATION

TCB

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: 12/19/2023
Application Dated: 12/14/2023

Belden Hirschmann Industries (Suzhou) Ltd.
333 Yanhu Road, Huaqiao Town, Kunshan City
Jiangsu Province, P. R.
SuZhou,
China

Attention: Peng Wang

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: 2A38RDAP847
Name of Grantee: Belden Hirschmann Industries (Suzhou) Ltd.
Equipment Class: Unlicensed National Information Infrastructure TX
Notes: Dragonfly Industrial Wireless Access Point

Table with 5 columns: Grant Notes, FCC Rule Parts, Frequency Range (MHZ), Output Watts, Frequency Tolerance, Emission Designator. Rows include CC MO, CC MO ND, CC MO ND, CC MO with corresponding rule parts and power/frequency values.

This device must be professionally installed. Power Output listed is conducted. Device operates with specific antennas in MIMO configurations as described in this filing. This device must be installed to provide a separation distance of at least 50cm from all persons and must not be collocated or operating in conjunction with any other antenna or transmitter except in accordance with FCC multi-transmitter product procedures. Installers must be provided with transmitter operation conditions for satisfying RF exposure compliance.

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

It also 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).