



Federative Republic of Brazil
Telecommunications National Agency

Certificate of Equipment Authorization

(Not Transferable)

Nº **05589-25-14863**

Expires: **Indeterminada**

Date of Certificate: **07/10/2025**

Applicant:

CNPJ: **74.242.785/0001-45**

WESTCON INSTRUMENTACAO INDUSTRIAL LTDA

Manufacturer:

BEIJING INHAND NETWORKS TECHNOLOGY CO., LTD.

ROOM 501, FLOOR 5, BUILDING 3, YARD 18, ZIYUE ROAD

Nº CHAOYANG DISTRICT

91110105802095822

CHINA

This document approves, in accordance with the Telecommunication Rules and Regulations, the Certificate of Conformity number ICC 06.071/2025.2, issued by **ICC Instituto de Certificações e Conformidades Ltda.** This approval is issued on behalf of the applicant here identified and is valid only for the product described below for use under the Anatel's Rules and Regulations.

Type - Category:

Transceptor de Radiação Restrita - II

Model - Commercial Name (s)

IR624

Basic technical characteristics:

Designação de Emissões	Tipo de Modulação	Potência Máxima de Saída (W)	Faixa de Frequências Tx (MHz)	Tecnologias
9M12X9D	CCCK, DBPSK, DQPSK	0,1924	2.400,0 a 2.483,5	SEQUÊNCIA DIRETA
16M3X9D	BPSK, QPSK, 16-QAM, 64-QAM	0,4254	2.400,0 a 2.483,5	OFDM
17M0X9D	BPSK, QPSK, 16-QAM, 64-QAM	0,418	2.400,0 a 2.483,5	OFDM
35M4X9D	BPSK, QPSK, 16-QAM, 64-QAM	0,3701	2.400,0 a 2.483,5	OFDM
16M3X9D	BPSK, QPSK, 16-QAM, 64-QAM	0,6944	5.725,0 a 5.850,0	OFDM
17M6X9D	BPSK, QPSK, 16-QAM, 64-QAM	0,4963	5.725,0 a 5.850,0	OFDM
36M4X9D	BPSK, QPSK, 16-QAM, 64-QAM	0,4748	5.725,0 a 5.850,0	OFDM
17M6X9D	BPSK, QPSK, 16-QAM, 64-QAM, 256-QAM	0,4328	5.725,0 a 5.850,0	OFDM
36M3X9D	BPSK, QPSK, 16-QAM, 64-QAM, 256-QAM	0,3412	5.725,0 a 5.850,0	OFDM
76M5X9D	BPSK, QPSK, 16-QAM, 64-QAM, 256-QAM	0,2896	5.725,0 a 5.850,0	OFDM
	BPSK, QPSK, 16-QAM, 64-QAM	0,0964	5.150,0 a 5.250,0	OFDM
	BPSK, QPSK, 16-QAM, 64-QAM	0,073	5.150,0 a 5.250,0	OFDM
	BPSK, QPSK, 16-QAM, 64-QAM	0,0447	5.150,0 a 5.250,0	OFDM
	BPSK, QPSK, 16-QAM, 64-QAM	0,0343	5.150,0 a 5.250,0	OFDM
	BPSK, QPSK, 16-QAM, 64-QAM, 256-QAM	0,011	5.150,0 a 5.250,0	OFDM
	BPSK, QPSK, 16-QAM, 64-QAM, 256-QAM	0,0589	5.150,0 a 5.250,0	OFDM

Possui antena interna.

Ensaio de SAR: N/A, pois o equipamento não é terminal portátil.

Constitutes an obligation of the manufacturer or supplier of the product in Brazil to identify all approved products with Anatel's mark before its distribution to the market, as well as observe and maintain the technical characteristics which motivated the original certification.

The information in this Approval Certificate can be confirmed in the Certification and Approval Management System - SCH, available on Anatel's website, (www.anatel.gov.br).

Marcos Vieira Baeta Neves
Gerente de Certificação e Numeração