



CERTIFICATE *of* COMPLIANCE

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R210-151988 / 12 Jan 2021 / Rev A

for Radio Equipment in JAPAN

MiCOM Labs Inc. declares, on the basis of the assessment of the tests and the technical documentation provided by the applicant that the following product complies with the requirements of the above noted regulator.

Product Name:

Pixel Bar

Approval Holder Name:

Astera LED-Technology GmbH



Gordon Hurst, Product Certifier

This Certificate is Issued under the Authority of:

MiCOM Labs Inc., 575 Boulder Court, Pleasanton, California 94566, USA

Registered Certification Body ID Number: 210

Product Name:

Pixel Bar

 Product Model Numbers: **AX2-100, AX2-50**

 Brand Name: **ASTERA**
Approval Holder: **Astera LED-Technology GmbH**, Stahlgruberring 36, Munich, 81829, Germany

Test Lab: **Global United Technology Services Co., Ltd.**, No. 123-128, Tower A, Jinyuan Business Building, No.2, Laodong Industrial Zone, Xixiang Road, Baoan District, Shenzhen, Guangdong, 518102, China

Standards
Group

Article 2 paragraph 1 item (8)

Description of Apparatus

Company Name

Astera LED-Technology GmbH

Certification No.

R210-151988

Issue Date / Rev

12 Jan 2021 / Rev A

Equipment Description

Pixel Bar

Brand Name

ASTERA

Hardware Version

CT1-251_Vx

Firmware Version

5.8.68
Emission Information

Technology	Frequency Range		Emission Designator	RF Power		Field Strength		Antenna Power
	From	To		Max.	Type	dBuV/m	@Dist.	
SRD	922.8MHz	926.4MHz	104KF1D	1mW	Conducted	--	--	--

Antennas

Antenna Type	Manufacturer	Model/Part No.	Gain (dBi)	Frequency Range (MHz)
PIFA	/	/	-1	902-908

Technical Construction File Details: (Documents Reviewed)**Technical Report(s):**

Article 2 paragraph 1 item (8):
GTS202009000129M01

Supporting Documentation:

Service Agreement
Agent Authorization
ISO 9001 Cert and/or Japan Product Quality
Japan Application
Japan Radio Protection Declaration
Antenna Specifications
Block Diagram
BOM or Parts List
External Photographs (MIC Reported)
Internal Photographs (MIC Reported)
Label and its Location
Operational Description
PCB Layout
Schematics
Test Setup - Japan
User Manual
Difference descriptio

Type Marking

The validity of this Certificate is limited to products, which are equal to the one examined in the type - examination.

- When the manufacturer(or holder of this certificate) is placing the product on the Japanese market, the product must be affixed with the following Specified Radio Equipment marking:

