



Vista Laboratories, Inc.  
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Web: [www.vista-compliance.com](http://www.vista-compliance.com)

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**Date:** 5/18/2023

**Certificate Holder:** Xi'an NovaStar Tech Co., Ltd.

**Holder Address:** 101 Block D-F, 01 Square, Xi'an Software Park, No.72, 2nd Keji Road,  
Xi'an, Shaanxi, China 710000

**Recipient / Contact Name:** Panpan Yang

Dear Recipient,

Your device meets our procedural and specification requirements for certification. The assigned certification number and model number below must be shown on each equipment model.

The following number is the **certification number:**

23873-TU20P

Certification has been granted for the following **HVIN / model(s):**

TU20 Pro, TU15 Pro

The certification identification information may be show on the equipment model identification plate, or on a separate label that is indelible and tamper proof. Certificate number shall be prefixed with the letters "IC:".

Please ensure that your products are listed in the [REL website](#) before distribution or marketing.

The radio equipment is certified as described in the certificate attached.

Sincerely,  
*Certification Body*



**Vista Labs**

TEST • CERTIFY • COMPLY



## Technical Acceptance Certificate

<b>Certificate Holder:</b>	Xi'an NovaStar Tech Co., Ltd.	<b>Certification #:</b>	23873-TU20P
<b>Holder Address:</b>	101 Block D-F, 01 Square, Xi'an Software Park, No.72, 2nd Keji Road, Xi'an, Shaanxi, China 710000	<b>Date Issued:</b>	5/18/2023
<b>PMN:</b>	LED Playback Control Processor	<b>FVIN (if applicable):</b>	N/A
<b>HVIN:</b>	TU20 Pro, TU15 Pro	<b>Equipment Category:</b>	Wireless Local Area Network Device/Other
<b>Application Type:</b>	New Family Certification		
<b>Testing Laboratory:</b>	Fanguang Inspection & Testing Co., Ltd.	<b>Company #:</b>	24769
<b>Address:</b>	G9 Building, China sensor Network International Innovation Park, No. 200, Linghu Ave, Wuxi, China 214000	<b>Fax:</b>	N/A
		<b>Email:</b>	fengwl@grgtest.com
<b>Phone:</b>	+86-13995798382		





<b>Radio Standards Specification (Name, Issue No., &amp; Date)</b>	RSS-247 Issue 2 Feb. 2017 RSS-GEN Issue 5 Amd 2 February 2021	
<b>Antenna Information</b>	BT BDR/EDR/LE: Dipole antenna, 2.27 dBi Gain WLAN 2.4G: Dipole antenna, 2.27 dBi Gain U-NII Band: Dipole antenna, 2.83 dBi Gain	
<b>Frequency Range (MHz)</b>	<b>RF Power (W)</b>	<b>Emissions Designations</b>
2402 - 2480	0.0046-0.0052	906KF1D
2402 - 2480	0.0061-0.0076	1M22G1D
2402 - 2480	0.0047-0.0052	2M06F1D
2412 - 2462	0.0184-0.0230	12M1G1D
2412 - 2462	0.0216-0.0267	17M2D1D
2412 - 2462	0.0216-0.0267	18M3D1D
2412 - 2462	0.0234-0.0274	19M2D1D
2422 - 2452	0.0114-0.0122	36M4D1D
5180 - 5240	0.0126-0.0187	18M5D1D
5180 - 5240	0.0130-0.0334	21M7D1D
5180 - 5240	0.0130-0.0330	19M2D1D
5180 - 5240	0.0134-0.0333	19M3D1D
5190 - 5230	0.0163-0.0377	37M4D1D
5190 - 5230	0.0167-0.0362	37M8D1D
5190 - 5230	0.0183-0.0400	38M5D1D
5210 - 5210	0.0132-0.0290	76M5D1D
5210 - 5210	0.0146-0.0320	78M0D1D
5745 - 5825	0.0067-0.0208	17M9D1D
5745 - 5825	0.0066-0.0327	18M8D1D
5745 - 5825	0.0069-0.0323	18M8D1D
5745 - 5825	0.0063-0.0316	19M2D1D
5755 - 5795	0.0106-0.0340	37M3D1D
5755 - 5795	0.0105-0.0340	37M4D1D
5755 - 5795	0.0111-0.0362	38M9D1D
5775 - 5775	0.0099-0.0246	76M5D1D
5775 - 5775	0.0162-0.0264	78M1D1D

Certification of equipment means only that the equipment has met the requirements of the above-noted specification. Licence applications, where applicable to use certified equipment, are acted on accordingly by the ISED issuing office and will depend on the existing radio environment, service and location of operation. This certificate is issued on condition that the holder complies and will continue to comply with the requirements and procedures issued by ISED. The equipment for which this certificate is issued shall not be manufactured, imported, distributed, leased, offered for sale or sold unless the equipment complies with the applicable technical specifications and procedures issued by ISED.

La certification du matériel signifie seulement que le matériel a satisfait aux exigences de la norme indiquée ci-dessus. Les demandes de licences nécessaires pour l'utilisation du matériel certifié sont traitées en conséquence par le bureau de délivrance d'ISDE et dépendent des conditions radio ambiantes, du service et de l'emplacement d'exploitation. Le présent certificat est délivré à la condition que le titulaire satisfasse et continue de satisfaire aux exigences et aux procédures d'ISDE. Le matériel à l'égard duquel le présent certificat est délivré ne doit pas être fabriqué, importé, distribué, loué, mis en vente ou vendu à moins d'être conforme aux procédures et aux spécifications techniques applicables publiées par ISDE.

**I hereby attest that the subject equipment was tested and found in compliance with the above noted specification.**

**J'atteste, par la présente, que le matériel a fait l'objet d'essai et a été jugé conforme à la spécification ci-dessus.**

Authorized by:  
David Zhang, Certifier



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