

Declaration of Conformity (DoC)

Company name GDU-Tech Co.,Ltd.
Postal address: Building 1, Gaoke Innovation Park, No. 9 Keji 2nd Road, Donghu New Technology Development Zone, Wuhan, Hubei Province, China
Product: Light Quadcopter UAV
Type: S220 Pro
Batch: XXXXXXXX
Serial number: 1968FS22220000000001-1968FS22220ZZZZZZZZ
UAS Class C2
Guaranteed sound power level 86 dB(A)

We, GDU-Tech Co.,Ltd. declare under our sole responsibility that the above referenced product is in conformity with the applicable requirements of the following directives:

RED Directive 2014/53/EU
RoHS Recast Directive 2011/65/EU, 2015/863/EU
WEEE Directive 2012/19/EU
REACH Regulation (EC) No. 1907/2006
UAS Delegated Regulation 2019/945/EU amended by 2020/1058/EU
Machine Directive 2006/42/EC

Conformity with these directives has been assessed for the product by demonstrating compliance to the following technical standards and/or regulations:

Radio Spectrum EN 300 328 V2.2.2;EN 301 893 V2.1.1;EN 300 440 V2.2.1;EN 303 413 V1.2.1
Safety EN IEC 62368-1:2020+A11:2020
Health EN IEC 62311:2020
EMC EN 301 489-1 V2.2.3;EN 301 489-3 V2.3.2;EN 301 489-17 V3.3.1
EN 301 489-19 V2.2.1
Cybersecurity EN 18031-1:2024
RoHS 2011/65/EU, 2015/863/EU
WEEE 2012/19/EU
REACH (EC) No. 1907/2006
FprEN 4709-001 (E) - Dec2024;EN 4709-002:2023
UAS FprEN 4709-003:2023 (E) – Aug2024;FprEN 4709-004:2024 (E) - Dec2024
ISO 3744:2010
Machine 2006/42/EC

The notified body, LGAI TECHNOLOGICAL CENTER S.A (APPLUS), notified body number: 0370, performed the EU-type examination in according to Module B of the DELEGATED REGULATION 2019/945/EU amended by DELEGATED REGULATION 2020/1058/EU, and issued the EU-type examination certificate:0370-UAS-0087

Signed for and on behalf of: GDU-Tech Co.,Ltd.

Place: Wuhan, China

Date: 2025-08-15

Name: CAI DAO GUANG

Position: Overseas Certification Engineer

Signature:



Annex 1: Components and Firmware/Software versions

Item	Model	Hardware Version	Firmware Version
Light Quadcopter UAV	S220 Pro	1079E	0.1.92
Propellers	AYJ220	V2.0	\
Smart Flight Battery	ADC-200A	V3.10	1.1.20
Remote controller	PYK-200	7071A	2.0.56
MP120V Drone Speaker	MP120V	1.0.0	01.00.01.00
SpotLight	TTZ-200	1.0.0	1.0.1
RTK Module	A-RTK-200	4132A	0.0.13504
4G Cellular Dongle	A4G-200A	4143A	1.0.0
APP (GDU Flight II)	\	\	2.5.33
CHARGER	ACD-200	\	\
Lithium Ion Rechargeable Battery	ADC-200C	\	\
microSD Memory Card	\	\	\

*Note: Updated software may be released by manufacturer to fix bugs and improve the performance after the product placed on the market. All updated versions released by the manufacturer will be verified to be complied with the applicable regulations, this declaration will be updated if new firmware/software has influence on compliance. All RF parameters (e.g., RF power, channel numbers) are not accessible to end users and cannot be changed by any third parties.

