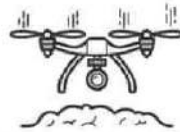




SIRIM

Certification and Testing

Unmanned Aircraft system (UAS)



SIRIM CERTIFICATION FOR UAS

Compliance Approval (Type Approval)

- Awarded to Specific MODEL and BRAND
- Full Compliance to MCMC MTSFB TC T007:2020
- Purpose :LOCAL SALES
- Granted to Malaysian Registered Company (ROC/ROB) : Importer / Supplier / Network Operator / Manufacturer / Assembler

Special Approval

- Awarded to Specific MODEL and BRAND
- EXCLUSIVE APPROVAL to PERSONAL OR COMPANY
- Purpose : OWN USAGE, Exhibition, R&D, Trial/Market Survey/ Demo & Training

SIRIM TESTING FOR UAS

SCOPE OF TESTING IN ACCORDANCE TO

- MCMC MTSFB TC T007:2020

PRODUCT TEST

- REMOTE CONTROL DEVICE
- AIRCRAFT TESTING



ACCREDITED LABORATORY AND TESTING FACILITY

USE OF FREQUENCIES FOR UNMANNED AIRCRAFT SYSTEMS (UAS)

The Malaysian Communications and Multimedia Commission (MCMC) has announced that the radio communication equipment used by UAS must adhere to the specific technical parameters indicated under Second Schedule of the Class Assignment as stated below:

Type of Assignment	Frequency Band (MHz)	Maximum Equivalent Isotropically Radiated Power (EIRP)	Type of Radiocommunication (Terrestrial Only)
Apparatus Assignment (AA)	5060.5 – 5090.5	Subject to MCMC approval	Control and Non-Payload Communications (CNPC) Payload Communications
	2216 – 2256	Subject to MCMC approval	
Class Assignment (CA)	433 – 435	100 mW	Control and Non-Payload Communications (CNPC) Payload Communications
	2400 – 2500	500 mW	
	5725 – 5875	1W	

Use of specific technical parameters other than as specified in the document above should require prior written approval from MCMC.



Need help or have a question?

WhatsApp Hotline for Communication & Hybrid: +6019 717 2627

Email: cmcstech@sirim.my

Telephone no: 03-5544 6400

[Enquire Now](#)

Follow us on



www.sirim-qas.com.my

[About SIRIM QAS](#)

SIRIM QAS International Sdn Bhd is an accredited testing, inspection and certification body with an established presence in over 37 countries worldwide. Together with our highly trained and experienced personnel, we are committed to provide our clients with the highest standards of service. With our wide range of services and stellar track record in the area of conformity assessment, we are your partners in assurance and quality.

If you don't want to receive any more SIRIM QAS Newsletters from us, please

[Unsubscribe here](#)

© SIRIM QAS International. All Rights Reserved