

AT 5016

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

CB TEST CERTIFICATE

Product

Name and address of the applicant

STMicroelectronics (R&D) LTD. 1 Tanfield, 1st floor, EH3 5DA Edinburgh, United Kingdom

Time of Flight (ToF) Sensor

Name and address of the manufacturer

Shenzhen STS Microelectronics Co. Ltd 16. Tao Hua Road Futian Free Trade Zone. 518048 Shenzhen, China

Name and address of the factory

Shenzhen STS Microelectronics Co. Ltd 16, Tao Hua Road Futian Free Trade Zone, 518048 Shenzhen, China

Note: When more than one factory, please report on page 2

☐ Additional Information on page 2

Ratings and principal characteristics

LASER CLASS 1;

Power supply: -0,5 V to +3,6 V;

Operating temperature: -20°C to +85°C

Trademark / Brand (if any)

577

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

VL53L3

Additional information (if necessary may also be reported on page 2)

Only hazards resulting from laser radiation have been addressed. See test report for information about National and/or Group Differences.

A sample of the product was tested and found

☐ Additional Information on page 2

to be in conformity with

IEC 60825-1:2014

As shown in the Test Report Ref. No. which forms part of this Certificate

LE-L137/23

This CB Test Certificate is issued by the National Certification Body



Österreichischer Verband für Elektrotechnik

OVE Certification

Kahlenberger Str. 2A, 1190 Wien, Austria

Digitally signed by M. Neugebauer behalf of T. Neumayer Email=m.neugebauer@ove.at

Signature: Dipl.-Ing. T. Neumayer

Date: 2023-11-09