

UK DECLARATION OF CONFORMITY

Name and address of the Manufacturer:	STMICROELECTRONICS srl Via Camillo Olivetti 2 20864 Agrate Brianza (MB), Italy
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This declaration of conformity is issued under the sole responsibility of the manufacturer.

Object of the declaration

Product Name:

Time-of-Flight 8x8 multizone ranging sensor with wide field of view and long-range performance expansion board based on VL53L8 for STM32 Nucleo (X-NUCLEO-53L8A1) with optional VL53L8 breakout board (SATEL-VL53L8).

Model/Type:

X-NUCLEO-53L8A1 (with optional SATEL-VL53L8).

The object of the declaration described above is in conformity with the relevant regulations:

- References to the relevant designated standards used or references to the technical specifications in relation to which conformity is declared

UK SI 2016 No. 1091 and amendments: The Electromagnetic Compatibility Regulations 2016

EMC testing according to:

- EN 55032:2015 +AC:2016 +A1:2020
- EN IEC 61000-6-3:2021
- EN 55035:2017 +A11:2020
- EN IEC 61000-6-1:2019

UK SI 2012 No. 3032 and amendments: The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012

- EN IEC 63000:2018

Signature:

Authorized Representative: Massimo Mancuso

Function: System Research and Applications Marketing, Operations & QMS Director

Agrate Brianza (MB), Italy, March 15, 2023

Massimo Mancuso

