

**ORIGINAL EC DECLARATION OF INCORPORATION OF PARTLY  
COMPLETED MACHINERY and EU DECLARATION OF CONFORMITY**

25/040 R0

in accordance with Machinery directive (MD) 2006/42/EC, Annex II, 1.B

We, SIMU, Zone Industrielle Les Giranaux 70100 ARC-LES-GRAY FRANCE,

declare under our sole responsibility that the SIMU branded **partly completed machinery**:

**T3.5 EHz DC IN x/y**

x/y = 03/23 ; 06/18 ; 10/12

T3.5 EHz DC IN 03/23

T3.5 EHz DC IN 06/18

T3.5 EHz DC IN 10/12

**Actuator alone to be incorporated with battery, solar panel and charger**

**Motorisation for shutter, awning, blind or similar equipment**

Serial number from XXX25195000000

1) is intended to be incorporated as described in its technical specifications and instructions to form a power operated equipment covered by Machinery directive (MD) 2006/42/EC

**Therefore, it is not allowed to put this apparatus into service before the final product, where it is incorporated, has been declared in conformity with the provisions of said directive.**

complies with the essential requirements of:

**Machinery directive (MD) 2006/42/EC Annex I**, with the articles listed in the annex to the present declaration

2) when used as intended, according to its instructions, complies with the essential requirements of the following directives:

**Radio equipment directive (RED) 2014/53/EU**

**Restriction of the use of certain Hazardous Substances directive (RoHS) 2011/65/EU+2015/863+2017/2102**

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For both declarations, the following standards were applied to assess the conformity:

EN 60335-1:2012 + A1:2019 + A11:2014 + A13:2017 + A14:2019 + A15:2021 + A2:2019 ;

EN IEC 60335-2-97:2023 + A1:2023 + A11:2023

EN 62233:2008 ; EN 62479:2010

EN 301489-1 V2.2.3:2019 ; EN 301489-3 V2.3.2:2023 ; EN IEC 55014-1:2021 ; EN IEC 55014-2:2021

EN 300220-1 V3.1.1:2017 ; EN 300220-2 V3.1.1:2017 ; EN 300220-2 V3.2.1:2018

EN IEC 63000:2018

ARC-LES-GRAY, 2025/07/24  
Bruno STRAGLIATI  
Président de SIMU SAS



SIMU S.A.S. au capital de 5 000 000 €  
Zone Industrielle Les Giranoux  
70100 ARC-LES-GRAY - FRANCE  
SIRET 425 650 090 00011 - APE 2711Z  
n° TVA CEE FR87 425 650 090



The above signatory is also authorised to compile the technical file. The relevant technical documentation is compiled in accordance with part B of Annex VII of Machinery Directive.

In response to a reasoned request by the national authorities, relevant information on the partly completed machinery shall be transmitted by post or digital means.

**In annex:** a list of the essential health and safety requirements applied and fulfilled based on the articles of Machinery directive (MD) 2006/42/EC - ANNEX I.

List of the essential health and safety requirements applied and fulfilled (X)  
based on the articles of Machinery directive (MD) 2006/42/EC - ANNEX I

X	1.1.1	Definitions
	1.1.2	Principles of safety integration
X	1.1.3	Materials and products
	1.1.4	Lighting
	1.1.5	Design of machinery to facilitate its handling
	1.1.6	Ergonomics
	1.1.7	Operating positions
	1.1.8	Seating
X	1.2.1	Safety and reliability of control systems
X	1.2.2	Control devices
X	1.2.3	Starting
X	1.2.4.1	Normal stop
X	1.2.4.2	Operational stop
	1.2.4.3	Emergency stop
	1.2.4.4	Assembly of machinery
X	1.2.5	Selection of control or operating modes
	1.2.6	Failure of the power supply
X	1.3.1	Risk of loss of stability
X	1.3.2	Risk of break-up during operation
X	1.3.3	Risks due to falling or ejected objects
X	1.3.4	Risks due to surfaces, edges or angles
	1.3.5	Risks related to combined machinery
X	1.3.6	Risks related to variations in operating conditions
X	1.3.7	Risks related to moving parts
X	1.3.8	Choice of protection against risks arising from moving parts
X	1.3.9	Risks of uncontrolled movements
	1.4	Required characteristics of guards and protective devices
	1.5.1	Electricity supply
X	1.5.2	Static electricity
	1.5.3	Energy supply other than electricity
X	1.5.4	Errors of fitting
	1.5.5	Extreme temperatures
	1.5.6	Fire
	1.5.6	Explosion
X	1.5.8	Noise
	1.5.9	Vibrations
X	1.5.10	Radiation
X	1.5.11	External radiation
	1.5.12	Laser radiation
X	1.5.13	Emissions of hazardous materials and substances
	1.5.14	Risk of being trapped in a machine
	1.5.15	Risk of slipping, tripping or falling
	1.5.16	Risks due to lightning
X	1.6.1	Machinery maintenance
X	1.6.2	Access to operating positions and servicing points
X	1.6.3	Isolation of energy sources
X	1.6.4	Operator intervention
X	1.6.5	Cleaning of internal parts
X	1.7.1	Information and warnings on the machinery
	1.7.2	Warning of residual risks
X	1.7.3	Marking of machinery
X	1.7.4	Instructions
X	1.7.4.1	General principles for the drafting of instructions
X	1.7.4.2	Contents of the instructions
	1.7.4.3	Sales literature