

# **Declaration of Conformity**

CE DECLARATION OF CONFORMITY is hereby issued to certify the following equipment:

Model: SH-CP-4G-8F Type: Control Panel

Conforms to the essential requirements set out by:

• EMC directive: 2014/30/EU

LVD directive: 2014/35/EU

RE directive (RED): 2014/53/EU

RoHS3 directive: 2015/863/EU

Harmonized Standards applicable to these products are:

EN 301 489-3: V2.1.1(17)

- EN 301 489-52: V1.1.0(16)
- EN 301 489-17: V3.2.2(19)
- EN 301 489-6: V2.1.1(19)
- EN 50130-4: 2011/A1(14)
- EN 61000-6-3:2007/A1(11)/AC(12)
- EN 301 489-1: V1.9.2(11)/V2.2.3(19)
- EN 300 220-2: V3.1.1(17)/V3.2.1(18)
- EN 62368-1:2014/A11(17)
- IEC62368-1:2014

The undersigned, hereby declare that the product specified above conforms to the above Directives and Standards.

Manufacturer:

Name: **CROW Electronic Engineering Ltd.** 

Address: 12 Kineret St.

Airport City 70100 Israel.

Signed by: 1 2~ Igal Bromberg

**Certification Manager** 

Date of issue: 14/05/2020



# CERTIFICATE OF CONFORMITY

# With EN 62368-1:2014+A11:2017; IEC 62368-1:2014 (Second Edition) Standards

Certificate Number CROSAF EN.36862

This certificate of conformity has been granted to the applicant based on the results of tests and evaluations, performed by Hermon Laboratories on December 15-18, 2019 on representative sample of the specified product.

### Product description

Tested item: Shepherd Control Panel

Model: SH-CP-4G-8F
Serial number: Sample
Hardware version: 03
Software release: 1.0.0

## Applicant/Manufacturer details

Name: Crow Electronic Engineering Ltd.
Address: Kineret 12, Airport city, 70100 Israel

Telephone number: +972-3-9726000 Fax number: +972-3-9726001

This is to certify that the tested product sample satisfies the requirements of the above listed standard/s.

Measurement/test results are contained in the test reports: CROSAF\_EN.36862.

The comments in the associated test report shall be taken into account and used in conjunction with this certificate

(1 /1000 \$ 2000)

Michael Brun, Product Safety Group Manager Hermon Laboratories Ltd.

May 6, 2020 Page 1 of 1

EXPERTS IN GLOBAL COMPLIANCE SOLUTIONS



C Radio

111

com Environmental

\*

**F**roduct

CE

International

Hermon Laboratories Ltd.

Hatachana St., POB 23, Binyamina 30500 Israel Phone: +972 4 628 8001, Fax: +972 4 628 8277 Email: mail@hermonlabs.com, www.hermonlabs.com



# CERTIFICATE OF CONFORM

With EN 301 489-3: V2.1.1: 2019, Class B Standard

With EN 301 489-52: V1.1.0: 2016 (draft), Class B Standard

With EN 301 489-17 V3.2.2: 2019 (draft), Class B Standard

With EN 301 489-6 V2.2.1: 2019, Class B Standard

With EN 301 489-1 V2.2.3: 2019, Class B Standard

With EN 61000-6-3: 2007 + A1(11) + AC(12), EN 50130-4: 2011 + A1(14)

and EN 301 489-1 V1.9.2: 2011, Class B Standards, harmonized under

article 13 of EMC Directive 2014/30/EU

With EN 300 220-2 V3.1.1: 2017 Standard harmonized under

article 3(2) of RED Directive 2014/53/EU

With EN 300 220-2 V3.2.1: 2018 Standard

Certificate Number CROEMC\_RAD\_EN.35164\_36862\_C

This certificate of conformity has been granted to the applicant based on the results of tests and evaluations, performed by Hermon Laboratories from November 27, 2019 to April 5, 2020 on representative sample of the specified product.

Product description

Tested item: Shepherd Control Panel

Model: SH-CP-4G-8F

Applicant details

Name: Crow Electronic Engineering Ltd.

Address: 12 Kineret street, P.O.Box 293, Ben Gurion Airport, Airport City,

7010000, Israel

+972 3972 6049 Telephone number: Fax number: +972 3972 6001

Manufacturer details

Name: Crow Electronic Engineering Ltd.

Address: 12 Kineret street, P.O.Box 293, Ben Gurion Airport, Airport City,

7010000. Israel +972 3972 6049

Telephone number: Fax number: +972 3972 6001

This is to certify that the tested product sample satisfies the requirements of the above listed standard.

Measurement/test results are contained in the test reports: CROEMC\_EN.36862, CRORAD\_EN.35164\_36862\_EN300220.

The comments in the associated (if applicable) test report/s shall be taken into account and used in conjunction with this certificate.

Sergey Samokha,

Technical Manager, EMC & Radio Hermon Laboratories Ltd. April 27, 2020

Page 1 of 1

EXPERTS IN GLOBAL COMPLIANCE SOLUTIONS













International Approvais

Hermon Laboratories Ltd. POB 23, Binyamina 3055001 Israel

Phone: +972 4 628 8001, Fax: +972 4 628 8277 Email: mail@hermonlabs.com, www.hermonlabs.com

EMC

Radio Telecom

Environmental

Product Safety