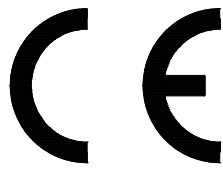**CROW**

ELECTRONIC ENGINEERING LTD.

C E

Declaration of Conformity

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

Model: SH-IO 2X2-8F
Type: Wireless Input / Output Device

Conforms to the essential requirements set out by:

- *EMC directive:2014/30/EU*
- *LVD directive: 2014/35/EU*
- *RE directive (RED): 2014/53/EU*
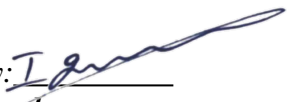- *RoHS3 directive: 2015/863/EU*

Harmonized Standards applicable to these products are:

- *EN 301 489-3: V2.1.1(19)*
- *EN 50130-4: 2011/A1(14)*
- *EN 61000-6-3:2007/A1(11)/AC(12)*
- *EN 301 489-1: V1.9.2(11)/V2.2.1(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: _____

  Igal Bromberg
  Certification Manager

Date of issue: 04/06/2020

CERTIFICATE OF CONFORMITY

With EN 301 489-3: V2.1.1: 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.36206C

This certificate of conformity has been granted to the applicant based on the results of tests and evaluations, performed by Hermon Laboratories from April 7 to May 3, 2020 on representative sample of the specified product.

Product description

Tested item:	Wireless/wired IO device
Model:	SH-IO 2X2-8F

Applicant details

Name:	Crow Electronic Engineering Ltd.
Address:	12 Kineret street, P.O.Box 293, Ben Gurion Airport, Airport City, 7010000, Israel
Telephone number:	+972 3972 6049
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
Telephone number:	+972 3972 6049
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.36206, CRORAD_EN.36206_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.

June 4, 2020

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EXPERTS IN GLOBAL COMPLIANCE SOLUTIONS

EMC   Radio   Telecom   Environmental   Product Safety   International Approvals

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

HERMON LABORATORIES

CERTIFICATE OF CONFORMITY

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

Certificate Number CROSAF_EN.36206C

This certificate of conformity has been granted to the applicant based on the results of tests and evaluations, performed by Hermon Laboratories on February 16-17, 2020 on representative sample of the specified product.

Product description

Tested item:	Wireless/wired IO device
Model:	SH-IO 2X2-8F
Serial number:	Sample
Hardware version:	01
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.36206.

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

[signature]

Michael Brun,
Product Safety Group Manager
Hermon Laboratories Ltd.

May 14, 2020   Page 1 of 1

EXPERTS IN GLOBAL COMPLIANCE SOLUTIONS

EMC   Radio   Telecom   Environmental   Product Safety   International Approvals

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