

## EU DECLARATION OF CONFORMITY

We,

Manufacturer : MITSUBISHI ELECTRIC CORPORATION  
 Address : TOKYO 100-8310, JAPAN  
 (Place of Declare)  
 Brand Name : 

declare under our sole responsibility that the product

Description : Inverter  
 Type of Model : FR-HC2 series  
 Notice : Refer to Appendix for each model name

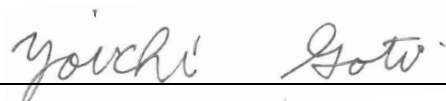
to which this declaration relates is in conformity with the following standard and directive.

| Directive                               | Harmonized Standard               |
|-----------------------------------------|-----------------------------------|
| Low Voltage Directive 2014/35/EU        | EN61800-5-1:2007+A1:2017+A11:2021 |
| EMC Directive 2014/30/EU                | EN61800-3:2004+A1:2012            |
| RoHS Directive 2011/65/EU, (EU)2015/863 | EN IEC 63000:2018                 |

Authorized representative in Europe  
 ( The person authorized to compile the Technical file or relevant Technical documentation)  
 Hartmut Puetz  
 FA Product Marketing, Director, MITSUBISHI ELECTRIC EUROPE B.V., German Branch  
 Mitsubishi-Electric-Platz 1, 40882 Ratingen, Germany

Issue Date (Date of Declaration): 21 Jun. 2023

Signed for and on behalf of

(Signature)   
 [Yoichi Goto]  
 General Manager, Inverter System Department  
 MITSUBISHI ELECTRIC CORPORATION

### Appendix: List of type models to declare

| Model Name     | Model Name      | Model Name      | Model Name      | Model Name    |
|----------------|-----------------|-----------------|-----------------|---------------|
| FR-HC2-7.5K    | FR-HC2-15K      | FR-HC2-30K      | FR-HC2-55K      | FR-HC2-75K    |
| FR-HC2-H7.5K   | FR-HC2-H15K     | FR-HC2-H30K     | FR-HC2-H55K     | FR-HC2-H75K   |
| FR-HC2-H110K   | FR-HC2-H160K    | FR-HC2-H220K    | FR-HC2-H280K    | FR-HC2-H400K  |
| FR-HC2-H560K   | FR-HC2-H560K-P  | FR-HC2-H560K-P2 | FR-HC2-H560K-P3 | FR-HC2-75K-P4 |
| FR-HC2-H75K-80 | FR-HC2-H110K-80 |                 |                 |               |

Added Revision C.: 06-11-2018

| Model Name      |
|-----------------|
| FR-HC2-H220K-08 |

Notice : Declared products listed above, may include the following optional components.

【Optional components】

Cable assy. : FR-CB201, FR-CB203, FR-CB205

#### Revision History

| Date       | Revision | Contents                                                                                                                                                                                                                            |
|------------|----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 18-01-2016 | *        | First edition                                                                                                                                                                                                                       |
| 20-04-2016 | A        | Change the address of Authorized representative in Europe.<br>Previous address: Gotheard Str.8, 40880 Ratingen, Germany<br>Change directives:<br>Previous Low Voltage Directive : 2006/95/EC<br>Previous EMC Directive: 2004/108/EC |
| 30-06-2017 | B        | Add RoHS directive and modify the contents of the front page.<br>Add notice for the optional components.                                                                                                                            |
| 06-11-2018 | C        | Add new model                                                                                                                                                                                                                       |
| 22-12-2020 | D        | Amended directive<br>Previous directive for RoHS: 2011/65/EU<br>Changed Harmonized standard<br>Previous Harmonized standard for RoHS Directive: EN 50581:2012                                                                       |
| 21-06-2023 | E        | Regarding Low Voltage Directive, updated as below.<br>Before change : EN61800-5-1:2007<br>After change : EN61800-5-1:2007+A1:2017+A11:2021                                                                                          |