## **Compliance Document**

No. D 096602 0016 Rev. 00

**Holder of Certificate:** 

LG Electronics Inc.

168. Suchul-daero

Gumi-si, Gyeongsangbuk-do 39368

REPUBLIC OF KOREA

**Product:** 

Crystalline Silicon Terrestrial Photovoltaic (PV) Modules

Mono-Crystalline Silicon Photovoltaic (PV) Modules

This Compliance document confirms the compliance with the listed standards on a voluntary basis. It refers only to the sample submitted for testing and certification and does not certify the quality or safety of the serial products. See also notes overleaf.

Test report no.:

077-2288418-001

Date,

2018-10-04

(In-Mo Sung)

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Model(s):

LGxxxN2W-V5, xxx = 390 to 405 in step of 5

other see the parameters

Remark: xxx is standing for rated output power at STC

## Parameter(s):

| Model                         | LG390N2W-V5  | LG395N2W-V5  | LG400N2W-V5  | LG405N2W-V5  |
|-------------------------------|--|--|--|--|
|                               | LG390N2W-A5  | LG395N2W-A5  | LG400N2W-A5  | LG405N2W-A5  |
| Rated Output Power at STC (W) | 390  | 395  | 400  | 405  |
| Max. System voltage (V DC)    | 1500   | 1500   | 1500   | 1500   |
| Application class             | Α  | Α  | Α  | Α  |
| Construction                  | Framed, with<br>Junction box,<br>Cable and<br>Connectors |

| Model                         | LG390N2W-V5<br>LG390N2W-A5                               | LG395N2W-V5<br>LG395N2W-A5                               | LG400N2W-V5<br>LG400N2W-A5                      | LG405N2W-V5<br>LG405N2W-A5                      |
|-------------------------------|--|--|---|---|
| Rated Output Power at STC (W) | 390  | 395  | 400   | 405   |
| Max. System voltage (V DC)    | 1000   | 1000   | 1000  | 1000  |
| Application class             | Α  | Α  | Α   | Α   |
| Construction                  | Framed, with<br>Junction box,<br>Cable and<br>Connectors | Framed, with<br>Junction box,<br>Cable and<br>Connectors | Framed, with Junction box, Cable and Connectors | Framed, with Junction box, Cable and Connectors |

| Construction                  | Framed, with<br>Junction box,<br>Cable and<br>Connectors | Framed, with Junction box, Cable and Connectors | Framed, with<br>Junction box,<br>Cable and<br>Connectors | Framed, with<br>Junction box,<br>Cable and<br>Connectors |
|-------------------------------|--|---|--|--|
| Application class             | Α  | Α   | Α  | Α  |
| Max. System voltage (V DC)    | 1000   | 1000  | 1000   | 1000   |
| Rated Output Power at STC (W) | 325  | 330   | 335  | 340  |
| Model                         | LG325N1W-V5<br>LG325N1W-A5<br>LG325N1C-A5                | LG330N1C-V5<br>LG330N1W-A5<br>LG330N1C-A5       | LG335N1C-V5<br>LG335N1W-A5<br>LG335N1C-A5                | LG340N1C-V5<br>LG340N1W-A5<br>LG340N1C-A5                |
|                               | LG325N1W-V5  | LG330N1W-V5                                     | LG335N1W-V5  | LG340N1W-V5  |

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| Model                         | LG315N1K-V5  | LG320N1K-V5                                     | LG325N1K-V5  |               |
|-------------------------------|--|---|--|---------------|
|                               | LG315N1K-A5  | LG320N1K-A5                                     | LG325N1K-A5  |               |
| Rated Output Power at STC (W) | 315  | 320   | 325  |               |
| Max. System voltage (V DC)    | 1000   | 1000  | 1000   |               |
| Application class             | Α  | Α   | Α  | or are a line |
| Construction                  | Framed, with<br>Junction box,<br>Cable and<br>Connectors | Framed, with Junction box, Cable and Connectors | Framed, with<br>Junction box,<br>Cable and<br>Connectors |               |

Tested according to: IEC 62716(ed.1)