

# CERTIFICATE OF GRANT INNOVATION PATENT

Patent number: 2019100540

The Commissioner of Patents has granted the above patent on 12 June 2019, and certifies that the below particulars have been registered in the Register of Patents.

# Name and address of patentee(s):

ANDREY DMITREV of 176 Joo Chiat Road #02-02 Singapore Outside U.S./Canada 427447 Singapore

### Title of invention:

A device for voltage optimization and optimization of energy consumption The present invention relates to a device for voltage regulation in LV networks. The device serves for voltage optimization, energy consumption optimization, the protection of electrical equipment at change of voltage - be it a decrease or an increase in excess of the standards, for reducing reactive power, for reducing current of the load, for harmonic filtering.

## Name of inventor(s):

DMITREV, ANDREY and Feigin, Igor

### Term of Patent:

Eight years from 20 May 2019

NOTE: This Innovation Patent cannot be enforced unless and until it has been examined by the Commissioner of Patents and a Certificate of Examination has been issued. See sections 120(1A) and 129A of the Patents Act 1990, set out on the reverse of this document.



Dated this 12th day of June 2019

Commissioner of Patents