

## CERTIFICATE OF APPROVAL

## PANASONIC SHIN DONG-A Co., Ltd.

• HEAD OFFICE & FACTORY : 135, NOKSANSANDAN 27-RO, GANGSEO-GU, BUSAN, KOREA

• SEOUL OFFICE : 1101, 186, GASAN DIGITAL 1-RO, GEUMCHEON-GU, SEOUL, KOREA

Korean Standards Association hereby certifies that the Environmental Management System of the above organization has been assessed and found to meet the requirements of the standard and scope of certification detailed below:

CERTIFICATION No. EMS-0994

STANDARD KS I ISO 14001:2015/ISO 14001:2015

## SCOPE OF CERTIFICATION

DESIGN, DEVELOPMENT AND PRODUCTION OF ELECTRICAL APPARATUS FOR SWICHING PROTECTION AND CONNECTING ELECTRICAL CIRCUITS USED IN APPLIANCES

- PRODUCTS: LOW VOLTAGE PANELBOARDS FOR HOUSEHOLD USE, MINIATURE CIRCUIT-BREAKER FOR OVERCURRENT PROTECTION FOR SEHOLD USES(MCB), RESIDUAL CURRENT OPERATED CIRCUIT-BREAKER WITH INTEGRAL OVERCURRENT PROTECTION FOR HOUSEHOLD USES(RCBO), MOLDED-CASE CIRCUIT-BREAKER FOR INDUSTRIAL USES(MCCB), CIRCUIT-BREAKER INCORPORATING RESIDUAL CURRENT PROTECTION FOR INDUSTRIAL USES(CBR), CONTACTORS, PLUGS AND SOCKET-OUTLETS FOR DOMESTIC AND SIMILAR PURPOSES, FLUSH PLATES, SMALL SWITCHES FOR INDOOR USE, ELECTRONIC SWITCHES, REMOTE-CONTROL SWITCHES(RCS), LOW -VOLTAGE SURGE PROTECTIVE DEVICES

VALID FROM

01 May, 2020

VALID TO

30 April, 2023

Original Certification Date: 01 May 2011

Date of Issue: 27 March 2020

PRESIDENT OF KSA

## KOREAN STANDARDS ASSOCIATION









5, Teheran-ro 69gil, Gangnam-Gu, Seoul, Korea

KSA has been accredited by Korea Accreditation Board(KAB)

as an ISO 14001 Certification body.(Accreditation Number : KAB-EC-11)