

EN 50549-1:2019 CERTIFICATE

Requirements for generating plants to be connected in parallel with distribution networks -

Part 1: Connection to a LV Distribution Network - Generating Plants up to and including type B

Adress	Century Center, 33-55 Au Pui Street, Fotan, Shantin, New Territories, Hong Kong
Country	Hong Kong
Manufacturer	BPE
Electrical apparatus	<i>Micro PVInverter</i>
Trademark	BPE

Type	Rated Power	Firmware Version
BPE-MI-500-EU-IR	500w	V1.0
BPE-MI-800-EU-IR	800w	V1.0
BPE-MI-2000-EU	2000W	V1.0

Our company hereby declares that our inverter fully meets the national standards and parameters of Ireland by EN50549-1:2019. Micro inverter for public low-voltage distribution network, More specifically, it fits well with Ireland's national grid.

Test details:

Harmonic current emission as per BS EN61000-3-2A
Voltage fluctuation and flicker as per BS EN61000-3-2A
DC injection/Powerfactor
Under/Over frequency switch off
Under/Over voltage switch off
Loss of main test

BPE China ,
2021-4-28

Director of R&D

Comments:

Signed :



Position : Director of R&D

Date: 2021.4.28

Certificate Number: BPE000016 001