



REPUBLIC OF THE PHILIPPINES  
**NATIONAL TELECOMMUNICATIONS COMMISSION**  
NTC Building, BIR Road, East Triangle, Diliman, Quezon City  
Email: [ntc@ntc.gov.ph](mailto:ntc@ntc.gov.ph); website: <http://www.ntc.gov.ph>

**TYPE ACCEPTANCE CERTIFICATE**  
**No. ESD-RCE-2229340**

This **TYPE ACCEPTANCE CERTIFICATE** is hereby issued for the equipment described below attesting compliance with the regulatory requirement and granting authority for the use thereof in the Philippines subject to existing NTC rules and regulations.

Type of Equipment : Wireless PV Inverter  
Brand Name : **SMA**  
Model : **STP 50-41**  
Integrated RF Module : SMA PC-KP20  
Manufacturer : SMA Solar Technology AG, Germany  
Applicant : SMA Solar Technology AG  
Address : Sonnenalle 1, 34266 Niestetal, Germany

**Equipment RF Specifications:**

<u>Radio</u>	<u>Frequency Range/Band</u>	<u>Power Output</u>	<u>Modulation Type</u>
Wi-Fi	: 2412 – 2472 MHz	16.8 dBm	DSSS, OFDM

Issued on 04 MAR 2022, Quezon City, Philippines.

**DELILAH F. DELES**  
Deputy Commissioner

03.04.2022

**CONDITIONS:**

1. **The operating frequencies of the device shall be in accordance with the Philippines' National Radio Frequency Allocation Table (NRFAT).**
2. Any change/modification of the circuitry and/or radio component that affects the above-described specifications shall render this Certificate NULL and VOID.
3. This Certificate shall be cancelled if the operation of this equipment causes harmful interference to the existing authorized radio and/or telecommunication systems.
4. This Certificate is not valid without payment of the prescribed fees and the official dry seal of this Commission.

  
ANO / mv

Note: Documentary Stamp Paid

<b>OR</b>	NO. <u>1379256</u>
	DATE <u>2-4</u> 20 <u>22</u>
	AMOUNT P <u>3,220</u>
JOCELYN P. MANUEL Administrative Officer I	

NATIONAL TELECOMMUNICATIONS COMMISSION  
COMMISSION SECRETARIAT

MAR 04 2022

NO ADMINISTRATIVE CASE