



To: Federal Communications Commission
7435 Oakland Mills Road
Columbia, MD 21046
USA

FCC ID: QKWPILOT1

To Whom It May Concerns,

The above listed device is a control unit for solar inverters with an integrated already certified RF module (FCC ID: XO2SPB209A). Because an alternate antenna trace design is used in the host device it cannot be referred to existing modular certification by labelling the host device with "Contains IC: XO2SPB209A" - the entire host device including the RF module will be certified.

Therefore, this application for certification includes test reports covering compliance measurements of the stand-alone RF module (0Y1604070736.XO2 issued by PCTEST), adding the external antenna that is also used with this host device (0Y1612302093-03.XO2 issued by PCTEST) and final compliance of the host with the integrated RF module and the external antenna (F190546E4 issued by PTL).

The operational functionalities of the RF module are limited by software to operate only IEEE 802.11 b/g/n20/n40 modes for this host configuration as declared in the operational description – the end-user has no capabilities to re-active the disabled functionalities.

The Grantee has the allowance to use the data from the Grantee of the RF module for this application of certification.

If you have any questions, please feel free to contact me.

Yours sincerely,

A handwritten signature in blue ink, appearing to read 'S. Berghahn'.

Sabrina Berghahn
30.09.2024

Authorized Agent