



SHIFTING THE LIMITS

Wels, February 19^h 2014

OVERVOLTAGE PROTECTION FRONIUS GALVO

Fronius International GmbH

hereby certifies that the inverters

/ Fronius Galvo 1.5-1 – 3.1-1

are designed according overvoltage category 2 on the DC side and according overvoltage category 3 on the AC side as required by IEC/EN 62109-1. The inverters dispose of a passive protection against overvoltage located on the AC and DC terminals, as well as an overvoltage-limiter, which help to prevent possible damage of the inverter caused by an indirect lightning stroke.

From a manufacturer's point of view, assuming the absence of any national or local norms that require an external overvoltage-protection, it is therefore allowed to install the inverters without any additional overvoltage-protection on the DC and AC side.

Fronius International GmbH

Solar Energy

Froniusplatz 1

A-4600 Wels

A handwritten signature in black ink, appearing to read "ppa Hackl", on a light blue rectangular background.

Ing. Prok. Martin Hackl

Head of Solar Energy