

## Self-Declaration on Rate-of-Change-of-Frequency Immunity

The company

KOSTAL Solar Electric GmbH  
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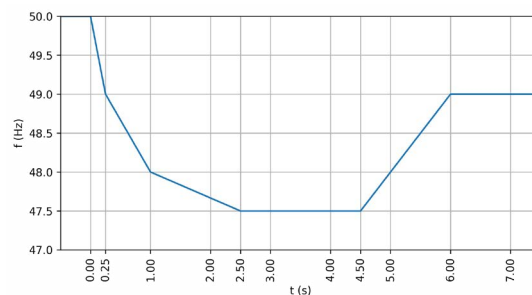
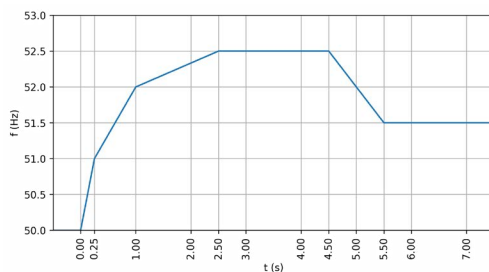
hereby declares, that the inverters of type

### PLENTICORE S G3, PLENTICORE M G3, PLENTICORE L G3, PLENTICORE S MP G3, PLENTICORE M MP G3

are capable of remaining connected to the network and operate at rates-of-change-of-frequency up to the following values:

- $\pm 4,0$  Hz/s over a period of 0,25 s,
- $\pm 2,0$  Hz/s over a period of 0,5 s,
- $\pm 1,5$  Hz/s over a period of 1 s,
- $\pm 1,25$  Hz/s over a period of 2 s;

and are also capable of remaining connected to the network and operate through the sequence of rates-of-change-of-frequencies which are defined by the following time profiles:



This capability may require adjustments to the settings of the grid interface protection.

KOSTAL Solar Electric GmbH – Freiburg, 12.05.2025

  
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This declaration certifies compliance with the harmonisation legislation provisions named, but does not contain any assurance of properties. Observe the safety instructions in the enclosed product documentation!