



English

## Manufacturer's declaration in accordance with the requirements of

## G98-Amd. 6(2021-09) standard Sec 9.4.4, and G99-Amd. 8(2021-09) standard Sec.s11.1.3, 11.1.3.1 regarding "Logic Interface (input port)" dedicated To Active Power Remote Ceasing

We Viridian Solar Limited declare under our sole responsibility that the products referred to below,

DNS G3 Series: Clearline Inverters CSI3600, CSI5000, CSI6000

## in the name of the Company declares the following:

1) inverters internally equipped with an Interface Protection System operating on the AC side interface relay according to the following logic scheme:



- 2) The inverter can normally operate when closing the two-terminal logical port aboard of the inverter
- 3) The inverter will be powered off when opening the two-terminal logical port aboard of the inverter





4) this logic port a mono-stable normally closed (NC) relay that can be commanded with a voltage signal according to the DNO specification, according to the following scheme:



5) The reaction time from commanding with a voltage signal by DNO to opening the relay guarantee the ceasing of Active Power supply at theAC port of the inverter within 5sec.

26<sup>th</sup> February 2023

Dr KT Tan Chief Technical Officer Viridian Solar Limited