

TREON

Date: August 31, 2020

to:	from:
Regulatory Certification Body DEKRA Testing and Certification, S.A.U. Parque Tecnológico de Andalucía. C/ Severo Ochoa nº 2. 29590 Campanillas – Malaga. Spain	Treon Oy Visiokatu 3, 33720 Tampere, Finland

Related to product:

Type of equipment:	Treon Gateway in protective enclosure
Model name:	1131
FCC ID:	2AR86GW11

To whom it may concern,

We, **Treon Oy** (FCC Grantee Code: 2AR86), hereby declare that we would like to perform a Class II Permissive Action for FCC because of the changes that are explained below.

We have certified the Gateway model 1111 in FCC with ID 2AR86GW11 in the past, and now we are installing it in a protective enclosure with AC/DC power supply (Meanwell IRM-30-5ST AC/DC). Additionally, operation of 2G bands has been disabled in the country via SW.

Since some components were added but the internal antennas are the same than before, new measurements were taken to confirm how this affects the radiated performance. These new measurements (EMC and RF Radiated spurious in worst operation modes) confirm that the new product shows compliance with the current and applicable FCC Parts.

For this, we are submitting the following new evidences related to the product, since they are different from the initial homologation:

- Additional RF and EMC test reports
- New Bill of materials
- New Schematics
- New Internal and External Photographs
- New Operational Description
- New Label design and location
- New User manual

Sincerely,
PA

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