

08.02.2021

TUV SUD America Inc.
10 Centennial Drive
Peabody, MA 01960, USA

REF: Family Approval Information for APR series

FCC ID: QG2APRGEN3 **IC:** 6252A-APRGEN3

Dear Sir or Madam,

We, Agrident GmbH, are requesting a Family Certification for the APR series. These devices are used for electronic animal identification (utilizing RFID technology at 134.2kHz). For wireless communication they contain a Bluetooth and a WLAN module.

The differences between models APR250 and APR650 and the main model APR600 are shown below.

1. APR250 and APR650 do not offer a connector for an external antenna, the APR600 does.
2. The APR650 has a built-in 2D Barcode camera with decoder in addition to the RFID part, APR250 and APR600 not.
3. APR250 only has a keyboard with 7 keys compared to APR600 and APR650 with 19.

For marketing purposes, all 3 models are available in an '*Agrident*' branding and in an '*Allflex*' branding. The only differences here are the color of the gasket and the logo of the display window. Apart from that, the different brandings are 100 percent technically identical.

The Radio HF and LF Part are identical as all models use the same PCB and antennas.

Yours sincerely,



Name: Helmut Ruppert
Title: Managing Director