

Declaration of Antennas

We

Name: AUMOVIO Germany GmbH
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Country: Germany

Declare that: The following LF antennas (125kHz) are used for the device below

Product description: **KAM (Key Authentication Module)**

Model no: **KAM01**

Trademark: **Continental**

All antenna reference numbers, and antenna types exhibit the same antenna gain of 1.76 dBi.

Furthermore, the Long-Range Antennas (LRA) (reference numbers A3C 059 68 600 / A3C 035 11 200) are installed exclusively inside the cargo compartment of the vehicle variant referred to as “delivery”. This cargo compartment is a fully enclosed metallic enclosure with metallic doors and no windows. Consequently, the external field emitted from this area is attenuated by approximately 90%.

Lastly, these long-range antennas are supplied with a current not exceeding 875 mA, in line with all other LF antennas. LF polling sequences involving these LRAs do not affect the radiated or conducted emission results, since the corresponding scenario functions, including all LF antennas, do not radiate more than the telegrams used during the homologation process.

Therefore, no additional verification during RF testing is considered necessary.

Location	Characteristics	Reference	Pictures
Door Trim antenna (sides) External REAR External FRONT	ADTrim 100x12x5 mm ³ 153 µH ±6% 0.85 Ω ±15%	A3C 008 69 600 A3C 008 69 500	
Console / Interior antenna	Nroom 70x13x4 mm ³ 148 µH ±6% 1.6 Ω ±15%	A3C 008 69 700 A3C 008 69 800	
Cargo zone of specific vehicles	LR 9 ferrites of 45x5x4 mm ³ 148 µH ±6% 1 Ω ±30%	A3C 035 11 200 A3C 059 68 600	

Date: April 3rd, 2026

Name: Patrick Mazo

Function: Project Manager

Signature & Company Stamp: .. 