

Declaration Letter of Model Difference

Date: August 19, 2022

FCC ID: W34UMRR9FA9

ISED Certification Number: 10652A-UMRR9FA9

Model/HVIN: DRVEGRD 169

FVIN: 8

HMN: -/-

PMN: Demo 4D/PxHD; Automotive 4D/PxHD; Generic A 4D/PxHD; Generic B 4D/PxHD; Generic C 4D/PxHD; Generic D 4D/PxHD; Generic E 4D/PxHD; Generic F 4D/PxHD;

To:

Federal Communication Commission

Authorization and Evaluation Division

7435 Oakland Mills Road

Columbia, MD 21046-1609

To:

Certification and Engineering Bureau

Innovation, Science and Economic Development Canada







Spectrum Engineering Branch

3701 Carling Avenue, Building 94

Ottawa, Ontario K2H 8S2

To Whom It May Concern,

We, s.m.s, smart microwave sensors GmbH declare that:

Product	Label sample	Description
HVIN: DRVEGRD 169 PMN: Demo 4D/PxHD FVIN: 008	 <p>The label features the Smartmicro logo and HVIN: DRVEGRD 169. Below, it lists PMN: Demo 4D/PxHD and #0x0003AF70 with a QR code. The UKCA logo is on the left, and FVIN: 008, IC:10652A-UMRR9FA9, FCC ID: W34UMRR9FA9, and Made in Germany are on the right. A 'TOP' arrow is on the far right. The company address is at the bottom left.</p>	Demo contains all functionalities, the input/output data content has no restrictions
HVIN: DRVEGRD 169 PMN: Automotive 4D/PxHD FVIN: 008	 <p>The label features the Smartmicro logo and HVIN: DRVEGRD 169. Below, it lists PMN: Automotive 4D/PxHD and #0x0003AF70 with a QR code. The UKCA logo is on the left, and FVIN: 008, IC:10652A-UMRR9FA9, FCC ID: W34UMRR9FA9, and Made in Germany are on the right. A 'TOP' arrow is on the far right. The company address is at the bottom left.</p>	General Automotive Applications, the input/output data content is configured for automotive applications
HVIN: DRVEGRD 169 PMN: Generic A 4D/PxHD FVIN: 008	 <p>The label features the Smartmicro logo and HVIN: DRVEGRD 169. Below, it lists PMN: Generic A 4D/PxHD and #0x0003AF70 with a QR code. The UKCA logo is on the left, and FVIN: 008, IC:10652A-UMRR9FA9, FCC ID: W34UMRR9FA9, and Made in Germany are on the right. A 'TOP' arrow is on the far right. The company address is at the bottom left.</p>	Generic A has no application specific functionalities, the input/output data content is configured for Generic A application (spare, user defined configuration)
HVIN: DRVEGRD 169 PMN: Generic B 4HD/PxHD FVIN:008	 <p>The label features the Smartmicro logo and HVIN: DRVEGRD 169. Below, it lists PMN: Generic B 4D/PxHD and #0x0003AF70 with a QR code. The UKCA logo is on the left, and FVIN: 008, IC:10652A-UMRR9FA9, FCC ID: W34UMRR9FA9, and Made in Germany are on the right. A 'TOP' arrow is on the far right. The company address is at the bottom left.</p>	Generic B has no application specific functionalities, the input/output data content is configured for Generic B application (spare, user defined configuration)
HVIN: DRVEGRD 169 PMN: Generic C FVIN: 008	 <p>The label features the Smartmicro logo and HVIN: DRVEGRD 169. Below, it lists PMN: Generic C 4D/PxHD and #0x0003AF70 with a QR code. The UKCA logo is on the left, and FVIN: 008, IC:10652A-UMRR9FA9, FCC ID: W34UMRR9FA9, and Made in Germany are on the right. A 'TOP' arrow is on the far right. The company address is at the bottom left.</p>	Generic C has no application specific functionalities, the input/output data content is configured for Generic C application (spare, user defined configuration)
HVIN: DRVEGRD 169 PMN: Generic D FVIN: 008	 <p>The label features the Smartmicro logo and HVIN: DRVEGRD 169. Below, it lists PMN: Generic D 4D/PxHD and #0x0003AF70 with a QR code. The UKCA logo is on the left, and FVIN: 008, IC:10652A-UMRR9FA9, FCC ID: W34UMRR9FA9, and Made in Germany are on the right. A 'TOP' arrow is on the far right. The company address is at the bottom left.</p>	Generic D has no application specific functionalities, the input/output data content is configured for Generic D application (spare, user defined configuration)

<p>HVIN: DRVEGRD 169</p> <p>PMN: Generic E</p> <p>FVIN: 008</p>	<p>smartmicro HVIN: DRVEGRD 169</p> <p>PMN: Generic E 4D/PxHD #0x0003AF70 </p> <hr/> <p>UK CA</p> <p>In den Waashainen 1, 38108 Braunschweig, Germany www.smartmicro.com</p> <p>FVIN: 008 IC:10652A-UMRR9FA9 FCC ID: W34UMRR9FA9</p> <p>Made in Germany </p> <p style="writing-mode: vertical-rl; transform: rotate(180deg);">TOP ↑</p>	<p>Generic E has no application specific functionalities, the input/output data content is configured for Generic E application (spare, user defined configuration)</p>
<p>HVIN: DRVEGRD 169</p> <p>PMN: Generic F</p> <p>FVIN: 008</p>	<p>smartmicro HVIN: DRVEGRD 169</p> <p>PMN: Generic F 4D/PxHD #0x0003AF70 </p> <hr/> <p>UK CA</p> <p>In den Waashainen 1, 38108 Braunschweig, Germany www.smartmicro.com</p> <p>FVIN: 008 IC:10652A-UMRR9FA9 FCC ID: W34UMRR9FA9</p> <p>Made in Germany </p> <p style="writing-mode: vertical-rl; transform: rotate(180deg);">TOP ↑</p>	<p>Generic F has no application specific functionalities, the input/output data content is configured for Generic F application (spare, user defined configuration)</p>

Hardware is identical among PMNs, the modulation and signal processing software are mainly identical among PMNs, only application software is slightly different among PMNs.