

CERTIFICATE OF COMPLIANCE

Certificate Number: SGSNA/20/SUW/00138X

Contract Number: 800606
Certificate Project Number: SUW-CERT201000197

Certified Product: Intrinsically Safe Remote speaker microphone
Trademarks: RSM-Ex 01 BT
Model(s): RSM-Ex 01 BT D1, RSM-Ex 01 BT D2
Technical Data: RSM-Ex 01 BT D1
 CI I, II, III, Div 1, GRPS A-G, T4
 CI I Zn 0, AEx ia IIC T4 Ga
 CI II Zn 21, AEx ia IIIC T135°C Db
 Ex ia IIC T4 Ga || Ex ia IIIC T135°C Db
 -20°C ≤ Ta ≤ +60°C
 RSM-Ex 01 BT D2
 CI I, II, III, Div 2, GRPS A-G, T4
 CI I Zn 2, AEx ic IIC T4 Gc
 CI II Zn 22, AEx ic IIIC T135°C Dc
 Ex ic IIC T4 Gc || Ex ic IIIC T135°C Db
 -20°C ≤ Ta ≤ +60°C; IP64

Certificate Holder: Pepperl+Fuchs SE
 Lilienthalstraße 200, 68307, Mannheim, Germany

This certificate supercedes previous certificates issued with the same certificate number. Certification is valid when products are indicated on the SGS directory of certified products at www.sgs.com or using the QR code below. The product is certified according to ISO/IEC Guide 17067, Conformity assessment - Fundamentals of product certification, System 3, and in accordance with:

UL 913, 8th Edition, Rev. Dec. 10, 2018
 UL 60079-0, 7th Ed. Rev. April 15, 2020
 CAN/CSA C22.2 No. 60079-0:19
 UL 60079-11, 6th Ed. Rev. September 14, 2018
 CAN/CSA C22.2 No. 60079-11:14

Conditions of Acceptability:

Do not charge in hazardous areas. Do not Open. It must be ensured that the maximum input voltage (Um) for the device from the charger between the lines are 6V. If the device is used with the retractable lanyard accessory (type: RL ID01) it should not be exposed to strong electrostatic charge generating processes.

Authorized by:

Effective date: 07 January 2021



Paul Krauss

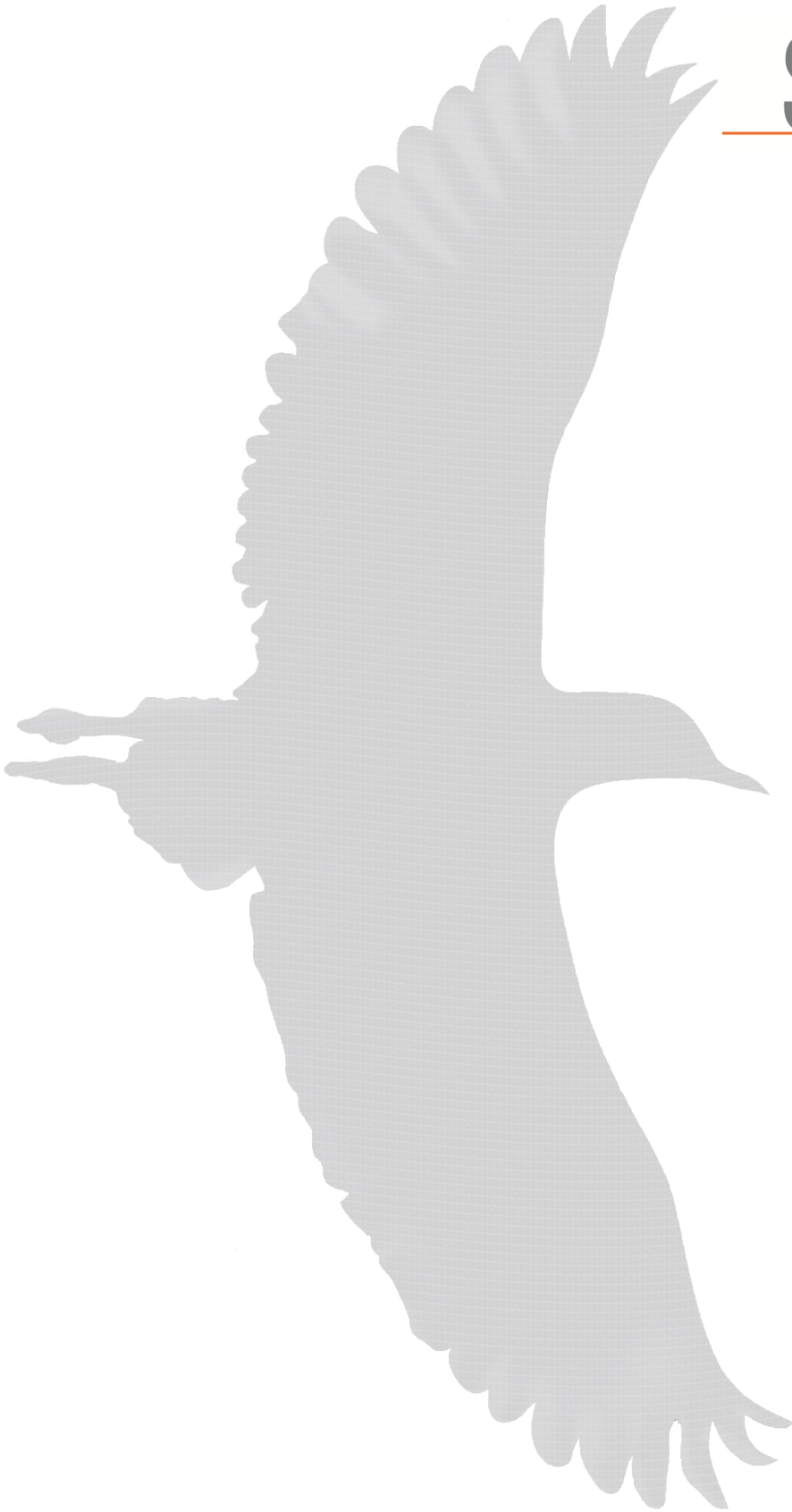


Certification Body

Consumer and Retail Services, a division of SGS North America Inc.
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Certifier



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