

Contract Number: 710402

**Certificate of Compliance: SGSNA/18/SUW/00190**  
Certificate Project Number: SUW-CERT180900244

**Certified Product:** Hearing Protection Communication Headset

**Trademarks (if any):** Sensear, SENS

**Model(s):** SM1P, SM1PDP, SM1PW, SM1B, XBT, SM1PW-DP

**Technical Data:** 4.2V, 2250mAh;  
Potential Electrostatic hazard, clean with damp cloth only  
(please see page 3 for Hazardous Location Ratings)



**Name and Address of Certificate Holder:** Sensear Pty Ltd.  
199 Great Eastern Highway 6104, Belmont, Western Australia, Australia

**Name and Address of Manufacturer:** Sensear Pty Ltd.  
199 Great Eastern Highway 6104, Belmont, Western Australia, Australia

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](http://www.sgs.com). The product is certified according to ISO/IEC Guide 17067, *Conformity assessment - Fundamentals of product certification, System 3*, and in accordance with

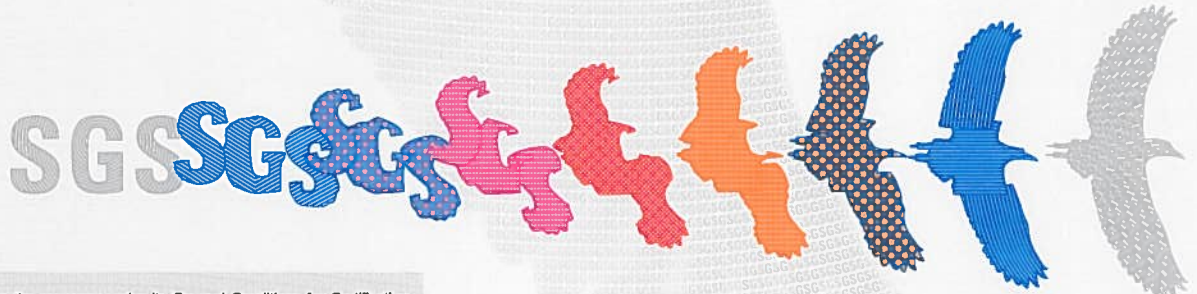
**UL 913, 8th Ed. Rev. December 6, 2013**  
**UL 60079-0, 6th Ed, Rev. July 26, 2013**  
**UL 60079-11, 6th Ed. 02/15/2013**  
**CSA C22.2 No. 60079-0, 3rd Ed., Jan. 1, 2015**  
**CAN/CSA C22.2 No. 60079-11:14**

Authorized by

Effective date: 11 April 2019

  
Paul Krauss  
Certifier

Consumer and Retail Services, a division of SGS North America Inc.  
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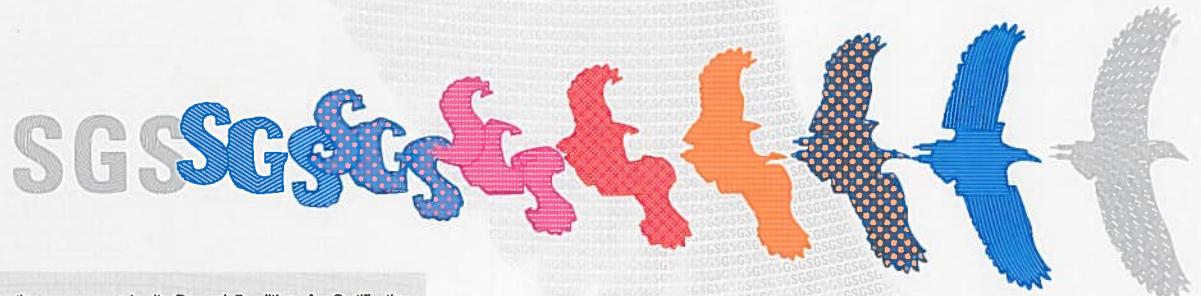
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**Name and Address of Factory:** Sensear Pty Ltd.  
199 Great Eastern Highway 6104, Belmont, Western Australia, Australia

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Class I, Division 1 Groups A - D, T4 with the following entity parameters:  $U_i = 8.4V$ ,  $C_i = 0.15\mu F$ ,  $L_i = 0\mu H$ ,  $U_o = 4.1V$ ,  $I_o = 7.7mA$ ,  $P_o = 6mW$ ,  $C_o = 100\mu F$ ,  $L_o = 600mH$

Class I, Zone 0 AEx ia IIC T3 Ga  
(When used per drawing BAT00003)

Class I, Zone 1 AEx ib IIC T4 Gb  
(When used per drawing BAT00005)

Class I, Zone 21 AEx ib IIIC T155C Db  
(When used per drawing BAT00005)

Class I, Division 1 Groups C - D, T4 with the following entity parameters:  $U_i = 8.4V$ ,  $C_i = 0.15\mu F$ ,  $L_i = 0\mu H$ ,  $U_o = 4.1V$ ,  $I_o = 7.7mA$ ,  $P_o = 6mW$ ,  $C_o = 1000\mu F$ ,  $L_o = 1000mH$

Class I, Zone 0 AEx ia IIB T3 Ga  
(When used per drawing BAT00003)

Class I, Zone 1 AEx ib IIB T4 Gb  
(When used per drawing BAT00005)

Class I, Zone 21 AEx ib IIIB T155C Db  
(When used per drawing BAT00005)

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