



## CE and RoHS Declaration of Conformity

Issued July 13<sup>th</sup> 2022

Manufacturer:	IonSense Inc. 999 Broadway Suite 404 Saugus, MA 01906 T: 781-484-1043 F: 781-207-9168 <a href="http://www.ionsense.com">www.ionsense.com</a>
Model and Serial Numbers	DART-JS, DART-QDa-JS DART-JS-HTS, DART-JS-HTS-P, DART-JS-HTS-PD, DART-QDa-HTS, DART-QDa-HTS-P, DART-QDa-JS-HTS-PD <ul style="list-style-type: none"><li>• SVP30001+ and SVPS30001+ series (DART Controller &amp; Source)</li></ul> DART-SVP, DART-OS, DART-SVP-M, DART-QDa, DART-QDa-Auto, DART-W, DART-HT <ul style="list-style-type: none"><li>• SVP21001+ and SVPS00538+ series (DART controller &amp; SVP source)</li><li>• SVP21001+ and QDA0001+ (DART controller &amp; QDa source)</li></ul>
Type of Equipment:	Surface Desorption Open-Atmosphere Ionization Source for API Mass Spectrometers
Testing Provider and Certification Body:	TUV SUD America Inc, Peabody MA
Certificates:	TUV NRTL Certificate U8 082315 0010 Rev. 01 CB Report DE 3 - 31737

### Conforms to the following Directives:

Low Voltage Directive 2014/35/EC

EMC Directive 2014/30/EC

RoHS Directive EU 2015/863

### Safety

- CAN/CSA-C22.2 No. 61010-1:2012/A1:2018-11
- CAN/CSA-C22.2 No. 61010-2-010:2019
- CAN/CSA-C22.2 No. 61010-2-081:2019
- UL 61010-1:2012/R2019-07
- UL 61010-2-010:2019
- UL 61010-2-081:2019
- IEC 61010-1:2012

- IEC 61010-2-010:2015
- IEC 61010-2-081:2015

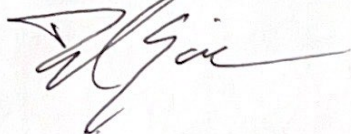
#### **Emissions**

- EN 55011, 2009/A1, 2010 – Radiated and Conducted Emissions

#### **Immunity**

- EN 61326-1:2013 Class A
  - EN 6100-4-2 Electrostatic Discharge
  - EN 6100-4-3 Radiated Immunity
  - EN 6100-4-4 Electrical Fast Transient Burst
  - EN 6100-4-5 Surge Immunity
  - EN 6100-4-6 Conducted Immunity
  - EN 6100-4-11 Immunity to Voltage Dips and Drops

Director of Operations, Doug Simmons

 7/13/2022