



## **EU Declaration of Conformity (DoC - EMC)**

We, Malema Sensors located at 1060 South Rogers Circle, Boca Raton Florida 33487, declare under our sole responsibility that the product(s) described in the tables are in conformity with the essential requirements and other relevant requirements of the following Directives:

EMC Directive 2014/30/EU of the European Parliament and of the Council of 26 February 2014 on the approximation of the laws of the Member States relating to electromagnetic compatibility.

<b>Product Type:</b>	Integrated Flow control Module
Trade Name(s):	LFC-7000 series and MFC-8100 Series

The object of the declaration described above is in conformity with the relevant Union Harmonization Legislation:

	Standard(s) Applied
Directive 2014/30/EU	EN 55011:2009/A1:2010 Industrial, scientific and medical equipment – Radiofrequency disturbance characteristics – Limits and methods of measurement Group 1 Class A (R88237 - EN 55011) and FCC Part 18 Subpart C (R88234 FCC Part 18). EN 61000-6-2:2005 Generic standards - Immunity for industrial environments (R88238 - EN Immunity)

## Supplementary Information:

Notified Body Involved or Testing Organization: (Directive 2014/30/EU)

- Third party- LAB: NTS Silicon Valley
- Address/Location: 41039 Boyce Road, Fremont, CA 94538
- Report/Letter Issuing date: 01/07/2019
- Test report number: R88237 Rev 1

The above listed products are also produced under a quality scheme at least in conformity with ISO 9001:2015 requirements.

Kalash Jhamb

Quality Assurance,
Malema Engineering Corp/Malema Sensors.
January 22<sup>nd</sup>, 2019