

Supplier's declaration of conformity



As required by the following Notices:

- > *Radiocommunications (Compliance Labelling - Devices) Notice 2014* made under section 182 of the *Radiocommunications Act 1992*;
- > *Radiocommunications Labelling (Electromagnetic Compatibility) Notice 2017* made under section 182 of the *Radiocommunications Act 1992*
- > *Radiocommunications (Compliance Labelling – Electromagnetic Radiation) Notice 2014* made under section 182 of the *Radiocommunications Act 1992* and
- > *Telecommunications (Labelling Notice for Customer Equipment and Customer Cabling) Instrument 2015* made under section 407 of the *Telecommunications Act 1997*.

Supplier's details (manufacturer, importer or authorised agent)

Company Name (OR INDIVIDUAL)

Ifm efector pty ltd

ACN/ARBN

48083423938

Street Address (AUSTRALIAN or NEW ZEALAND)

3/745 Springvale Road Mulgrave

POSTCODE 3170

Phone: +61 3 8561 0500

Product details and date of manufacture

Product description – brand name, type, current model, lot, batch or serial number (if available), software/firmware version (if applicable)



LW2720

ifm **LW2720** is a non-contact level sensing device that employs FMCW 77 – 81 GHz radar technology in determining fill volumes of liquid media and certain bulk materials. The device monitors continuously and without contact the level of liquid media in closed tanks made of metal, concrete or similar housing structures (TLPR).

Compliance – applicable standards and other supporting documents

Evidence of compliance with applicable standards may be demonstrated by test reports, endorsed/accredited test reports, certification/competent body statements.

Having had regard to these documents, I am satisfied the above mentioned product complies with the requirements of the relevant ACMA Standards made under the *Radiocommunications Act 1992* and the *Telecommunications Act 1997*.

LW2720 as a TLPR complies with *Radiocommunications (Low Interference Potential Devices) Class Licence 2015, Schedule 1, item 68 (Radiodetermination transmitters operated in radiofrequency-shielded enclosures)*

ETSI EN 302 372 V2.1.1:2016 (Short Range Devices (SRD); Tank Level Probing Radar (TLPR) equipment operating in the frequency ranges 4,5 GHz to 7 GHz, 8,5 GHz to 10,6 GHz, 24,05 GHz to 27 GHz, 57 GHz to 64 GHz, 75 GHz to 85 GHz; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU)

Test report no.: 1-9604/19-01-02

LW2720 complies with the requirements of *Radiocommunications (Electromagnetic Compatibility) Standard 2017*

EN 61326-1:2013 (Electrical equipment for measurement, control and laboratory use-EMC requirements Part 1: General requirements)

EN 62479:2010 (Assessment of the compliance of low-power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10 MHz to 300 GHz))

Report identification number: 1-9604/19-01-06

Declaration

I hereby declare that:

1. I am authorised to make this declaration on behalf of the Company mentioned above,
2. the contents of this form are true and correct, and
3. the product mentioned above complies with the applicable above mentioned standards and all products supplied under this declaration will be identical to the product identified above.

Note: Under section 137.1 of the *Criminal Code Act 1995*, it is an offence to knowingly provide false or misleading information to a Commonwealth entity.

Penalty: 12 months imprisonment


SIGNATURE OF SUPPLIER OR AGENT
PRINT NAME <i>David Delany</i>

POSITION IN ORGANISATION <i>Managing Director</i>
DATE <i>10/3/23</i>

The *Privacy Act 1988* (Cth) (the Privacy Act) imposes obligations on the ACMA in relation to the collection, security, quality, access, use and disclosure of personal information. These obligations are detailed in the Australian Privacy Principles.

The ACMA may only collect personal information if it is reasonably necessary for, or directly related to, one or more of the ACMA's functions or activities.

The purpose of collecting the personal information in this form is to ensure the supplier is identified in the 'Declaration of conformity'. If this Declaration of Conformity is not completed and the requested information is not provided, a compliance label cannot be applied.

Further information on the Privacy Act and the ACMA's Privacy Policy is available at www.acma.gov.au/privacypolicy. The Privacy Policy contains details about how you may access personal information about you that is held by the ACMA, and seek the correction of such information. It also explains how you may complain about a breach of the Privacy Act and how we will deal with such a complaint.

Should you have any questions in this regard, please contact the ACMA's privacy contact officer on telephone on 1800 226 667 or by email at privacy@acma.gov.au.