SIZE	DWG NO	SH	REV
Α	140M3502	1	Α



## Declaration

We:

Nexus Controls LLC. 1800 Nelson Rd. Longmont, CO 80501, USA

Declare in sole responsibility that the equipment to which this declaration applies; complies with

Radiocommunications Labelling (Electromagnetic Compatibility) Notice 2017, made under section 182 of the Radiocommunications Act 1992

when installed in accordance with the installation instructions in the Operations and Maintenance Manuals.

# Equipment

Model Number	Model Name	
N/A	EX2100e consists of following variances:	
	J-Frame, L- Frame, M-Frame EX2100e DFE	
	35A AVR Regulator	
	120A AVR Regulator	
	EX2100CM (EX2100 to 2100e Migration)	

Any modification or alteration of the above product(s), unwarranted by the above manufacturer, will nullify this declaration.

## **Applicable Standards**

Standard	Description
EN 55011: 2016+A1:2017	Industrial, scientific and medical equipment - Radio-frequency disturbance
CISPR 11:2015+A1:2016	characteristics - Limits and methods of measurement
EN 61000-6-2: 2005	Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity for industrial environments

## **Supporting Documents**

Having had regard to these documents, I am satisfied the above-mentioned product including all products supplied under this declaration will be the same as identified above and complies with the requirements of the relevant ACMA Standards made under the Radiocommunications Act 1992.

Description	
Test Reports (Emission and Immunity)	
Technical Construction File	
	Test Reports (Emission and Immunity)

			BAKER HUGHES PUBLIC
	SIZE	CAGE	DWG NO
Nexus Controls		CODE	1
NEXA'S CONTROLS Sport Hydrac business	_		
	1 A	NONE	140M3502
DRAWN Ilona Horvath	1		1 101110002
SSUED 2020-June-30	SCALE:	NONE	SHEET, 1 of 2

SIZE	DWG NO	SH	REV
Α	140M3502	2	Α

#### **Environmental and Use Conditions**

**Industrial Applications** 

## **Accredited Test Laboratory**

Technology International Inc. 1349 S International Parkway Suite 2411 Lake Mary, FL 32746 USA

# **Branding**

Nexus

# **Authorized Representative Located within Australia**

Baker Hughes Digital Solutions Australia Pty Ltd Andrew Pinnington 99 Walker Street North Sydney NSW2060 Australia

ACMA Supplier Code: E4482 Phone: +61 437 583 040

Burn

**Signatory** 

Luis Blasini

Nexus Controls

DRAWN

Engineering Executive Nexus Controls LLC. 1800 Nelson Rd.

Longmont, CO 80501, USA

Ilona Horvath

08/04/2020

Date

SIZE CAGE DWG NO

A NONE 140M3502

SCALE: NONE SHEET 2 of 2