

## EU DECLARATION of CONFORMITY

*In accordance with EN ISO 17050-1:2010*

This declaration is issued under the sole responsibility of the manufacturer.

We **James Heal**  
of **Richmond Works, Halifax, HX3 6EP, UK**

in accordance to the following directive(s):

<b>2014/35/EU</b>	<b>The Low Voltage Directive</b>
<b>2014/30/EU</b>	<b>The Electromagnetic Compatibility Directive</b>
<b>2006/42/EC</b>	<b>The Machinery Directive</b>

hereby declare that:

<i>Equipment:</i>	<b>ElmaTear</b>
<i>Models:</i>	<b>1555 Series</b>
<i>Description:</i>	<b>Digital Tear Tester</b>
<i>Serial Number:</i>	<b>1555/XX/XXXX</b>
<i>Product Date:</i>	<b>1<sup>st</sup> July 2016</b>

is in conformity with the relevant Union harmonisation legislation, based on the conformity of the following documents:

*Applied Harmonised Standards:*


<i>Ref. No</i>	<i>Title</i>	<i>Edition/date</i>
EN 61010-1	Safety requirements for electrical equipment for measurement, control, and laboratory use. General requirements	3 <sup>rd</sup> Ed. 2010
EN 61326-1	Electromagnetic Compatibility (EMC) equipment for measurement, control and laboratory use.	2013

*Referenced Standards:*

<i>Ref. No</i>	<i>Title</i>	<i>Edition/date</i>
EN 55011	Conducted emissions (150kHz-30MHz)	2009 +A1: 2010
EN 61000-3-2	Harmonic emissions Class A	2006 +A1: 2009 +A2: 2009
EN 61000-3-3	Flicker	2008
EN 61000-4-2	ESD	2009
EN 61000-4-3	Radiated Immunity	2006 +A2: 2010
EN 61000-4-4	EFT/B	2004 +A1: 2010
EN 61000-4-5	Surge	2006
EN 61000-4-6	Conducted RF Immunity	2009
EN 61000-4-11	Voltage dips and interruptions	2004

I hereby declare that the above mentioned product is in conformity with the stated Standards.

AUTHORISED SIGNATORY



Neil Pryke

Innovation Director

DATE: 1<sup>st</sup> July 2016

The technical file is available from our EU Headquarters:

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