### **Schedule of Accreditation**

issued by

## **United Kingdom Accreditation Service**

2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK



2682

Accredited to ISO/IEC 17025:2017

#### **Lasermet Ltd**

Issue No: 014 Issue date: 31 October 2023

 137 Hankinson Road
 Contact: Calum Roberton

 Bournemouth
 Tel: +44 (0) 1202 770740

 Dorset
 Fax: +44 (0) 1202 770730

E-Mail: calumroberton@lasermet.com

Website: www.lasermet.com

Testing performed by the Organisation at the locations specified

#### Locations covered by the organisation and their relevant activities

#### **Laboratory locations:**

Location details		Activity	Location code
Address 137 Hankinson Road Bournemouth	Local contact Calum Roberton	Laser Radiation emitting Products.	Lab
Dorset BH9 1HR	Tel: +44 (0) 1202 770740 Fax: +44 (0) 1202 770730 E-mail: calumroberton@lasermet.com	Non-Laser Optical Radiation	

#### Site activities performed away from the locations listed above:

**BH9 1HR** 

Location details	Activity	Location code
The customers' site or premises must be suitable for the nature of the particular testing undertaken and will be the subject of contract review arrangements between the laboratory and the customer	Laser Radiation emitting Products.	Site

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#### **DETAIL OF ACCREDITATION**

LASER RADIATION EMITTING PRODUCTS  Beam diameter and divergence (> 20 mm in diameter)  BS EN IEC 60601-2-22:2013  BS EN 60825-12:2004  Optical Radiation Mean Power (1 µW – 10 W) Peak Power (1 µW – 10 W,
Optical Radiation Mean Power (1 µW – 10 W) Peak Power (1 µW – 10 W, BS EN 60825-1:2001 Lab
5 µs – Continuous Wave) Pulse Energy (10nJ – 10mJ) Pulse Width (5 ns – Continuous Wave) Pulse frequency Wavelength (200 – 1650 nm)  BS EN 60825-1 2007 Lab BS EN 60825-1:2014 Lab Lab
Single fault analysis (mechanical and electronic)  Apparent Source Size measurement  IEC 60825-1:2014  Lab
LASER RADIATION EMITTING PRODUCTS Beam diameter and divergence (> 20mm in diameter) BS EN 60825-1:2001 Site
Optical Radiation Mean Power (1 μW – 10 W)  BS EN 60825-1 2007  BS EN 60825-1:2014  Site
Peak Power (1 μW – 10 W 5 μs – Continuous Wave) Pulse Energy (10 nJ – 10 mJ)  BS EN 60825-1:2014+A11:2021 Site
Pulse Width (5 ns – Continuous Wave) Pulse frequency Wavelength (200 – 1650 nm)  IEC 60825-1:2014 Site
Single fault analysis (mechanical and electronic)
Apparent Source Size measurement
NON-LASER OPTICAL RADIATION  Spectral range 200 nm -1650 nm BS EN 62471:2008 Lab
END

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