



## FCB Technical Acceptance Certificate

CB Number: UK0004

ISSUED TO	➤ Decawave Ltd. Adelaide Chambers, Peter Street Dublin 8 D08T6YA Ireland
CERTIFICATION No.	➤ 23794-DWM1001
DESCRIPTION	➤ RTLS module with UWB and BLE communication abilities
TYPE OF EQUIPMENT	➤ Spread Spectrum/Digital Device (2400–2483.5 MHz) Ultra-Wideband (UWB) Device
HVIN(s)	➤ DWM1001C
PMN(s)	➤ DWM1001C
FVIN(s)	➤ N/A
TYPE OF LISTING:	➤ New Single Certification
ANTENNA INFORMATION	➤ PCB Antenna/ 0 dBi Max
RF EVALUATION TYPE	➤ Exempt
SPECIFICATION(S)	➤ RSS-247 Issue 2 RSS-220 Issue 1
MANUFACTURING No.	➤ 23794
REPRESENTATIVE No.	➤ 10842A
OATS FACILITY No.	➤ 3023A
OATS FACILITY	➤ Compliance Worldwide, Inc. 357 Main Street - Sandown, NH 03873, USA Tel: (603) 887 3903; Fax: (603)-887-6445 Contact: Suzanne Hayden; E-mail: sue@complianceworldwide.com

Authorised by:

Title of Signatory: Wireless Certification Manager

On Behalf of TÜV SÜD BABT

Issue Date: 01 December 2018

Number: CD/011892

Issue: 1

I hereby attest that the subject equipment was tested and found in compliance with the above-noted specification.

Certification of equipment means only that the equipment has met the requirements of the above-noted specification. Licence applications, where applicable to use certified equipment, are acted on accordingly by the ISDE issuing office and will depend on the existing radio environment, service and location of operation. This certificate is issued on condition that the holder complies and will continue to comply with the requirements and procedures issued by ISDE. The equipment for which this certificate is issued shall not be manufactured, imported, distributed, leased, offered for sale or sold unless the equipment complies with the applicable technical specifications and procedures issued by ISDE.;

J'atteste, par la présente, que le matériel a fait l'objet d'essai et a été jugé conforme à la spécification ci-dessus.

La certification du matériel signifie seulement que le matériel a satisfait aux exigences de la norme indiquée ci-dessus. Les demandes de licences nécessaires pour l'utilisation du matériel certifié sont traitées en conséquence par le bureau de délivrance d'ISDE et dépendent des conditions radio ambiantes, du service et de l'emplacement d'exploitation. Le présent certificat est délivré à la condition que le titulaire satisfasse et continue de satisfaire aux exigences et aux procédures d'ISDE. Le matériel à l'égard duquel le présent certificat est délivré ne doit pas être fabriqué, importé, distribué, loué, mis en vente ou vendu à moins d'être conforme aux procédures et aux spécifications techniques applicables publiées par ISDE.

This certificate has been issued in accordance with the Certification Regulations of TÜV SÜD BABT.  
For further details related to this certification please contact [BABT@tuv-sud.co.uk](mailto:BABT@tuv-sud.co.uk)

## Radio Details

Number: CD/010892 Issue 1

Frequency Min (MHz)	Frequency Max (MHz)	RF Power (W)		Occupied Bandwidth (kHz)	Emission Designator
		Min	Max		
2402	2480	0.002	0.002	1824	1M82F7D
6240	6748	0.001	0.001	507500	507MF7D