



FCB Technical Acceptance Certificate

CB Number: UK0004

ISSUED TO	➤ Polysense (Beijing) Technologies Co. Ltd. 26 Shangdi Xinxu Road, Room 0820, Haidian Dist. Beijing China
CERTIFICATION No.	➤ 23701-WXS8000
DESCRIPTION	➤ Polysense Universal Sensor Node
TYPE OF EQUIPMENT	➤ Spread Spectrum or Digital Device (902-928 MHz)
MODEL(S)	➤ WxS8000
TYPE OF LISTING:	➤ Single New
ANTENNA INFORMATION	➤ 1.15dBi <Whip antenna> ➤ 1.73dBi <Spring antenna>
RF EVALUATION TYPE	➤ Exempt
SPECIFICATION(S)	➤ RSS-247 Issue 2 February 2017
MANUFACTURING No.	➤ 23701
REPRESENTATIVE No.	➤ 11802A
IC OATS FACILITY No.	➤ 11384A-1
IC OATS FACILITY	➤ MRT Technology (Suzhou) Co., Ltd D8 Building, No.2 Tian'edang Rd., Wuzhong Economic Development Zone, Suzhou, China Tel: <+86-512-66308358>; Fax: <+86-512-66308368> Contact: <Robin Wu>; E-mail: <robinwu@mrt-cert.com>

Authorised by:

Title of Signatory: Wireless Certification Manager
On Behalf of TÜV SÜD BAPT

Issue Date: 16 April 2018

Number: CD/010749

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 BAPT.
For further details related to this certification please contact BABT@tuv-sud.co.uk



Radio Details

Number: CD/010749 Issue 1

Frequency Min (MHz)	Frequency Max (MHz)	RF Power (W)		Occupied Bandwidth (kHz)	Emission Designator
		Min	Max		
902.3	914.9	0.05222	0.0522	137	Q1D