



BUREAU
VERITAS

Test Report No.: SA190228W007-1



RF EXPOSURE REPORT

Product: Ovis Smartband

Model Name: OVSM-01

FCC ID: 2AR7B-OVSM-01

Applicant: LINGDONG TECHNOLOGY (BEIJING) CO. LTD

Address: 1601-29, Floor 16, Linghang Building, No.68 Zhichun Road, Haidian District, Beijing

Manufacturer: LINGDONG TECHNOLOGY (BEIJING) CO. LTD

Address: 1601-29, Floor 16, Linghang Building, No.68 Zhichun Road, Haidian District, Beijing

Prepared by: BV 7Layers Communications Technology (Shenzhen) Co. Ltd

Lab Location: No.B102, Dazu Chuangxin Mansion, North of Beihuan Avenue, North Area, Hi-Tech Industrial Park, Nanshan District, Shenzhen, Guangdong, China

TEL: +86 755 8869 6566

FAX: +86 755 8869 6577

E-MAIL: customerservice.dg@cn.bureauveritas.com

Report No.: SA190228W007-1

Received Date: Feb. 28, 2019

Test Date: Feb. 29, 2019 ~ Jun. 22, 2019

Issued Date: Jul. 24, 2019

This report should not be used by the client to claim product certification, approval, or endorsement by A2LA or any government agencies.

This report is governed by, and incorporates by reference, CPS Conditions of Service as posted at the date of issuance of this report at <http://www.bureauveritas.com/home/about-us/our-business/cps/about-us/terms-conditions> and is intended for your exclusive use. Any copying or replication of this report to or for any other person or entity, or use of our name or trademark, is permitted only with our prior written permission. This report sets forth our findings solely with respect to the test samples identified herein. The results set forth in this report are not indicative or representative of the quality or characteristics of the lot from which a test sample was taken or any similar or identical product unless specifically and expressly noted. Our report includes all of the tests requested by you and the results thereof based upon the information that you provided to us. Measurement uncertainty is only provided upon request for accredited tests. You have 60 days from date of issuance of this report to notify us of any material error or omission caused by our negligence or if you require measurement uncertainty; provided, however, that such notice shall be in writing and shall specifically address the issue you wish to raise. A failure to raise such issues within the prescribed time shall constitute you unqualified acceptance of the completeness of this report, the tests conducted and the correctness of the report contents.



Test Report No.: SA190228W007-1

TABLE OF CONTENTS

RF EXPOSURE REPORT	1
RELEASE CONTROL RECORD	3
1 CERTIFICATION	4
2 GENERAL INFORMATION	5
2.1 GENERAL DESCRIPTION OF EUT	5
2.2 CONDUCTED POWER	6



Test Report No.: SA190228W007-1

RELEASE CONTROL RECORD

ISSUE NO.	REASON FOR CHANGE	DATE ISSUED
SA190228W007-1	Original release	Jul. 24, 2019



BUREAU
VERITAS

Test Report No.: SA190228W007-1

1 CERTIFICATION

PRODUCT: Ovis Smartband

BRAND NAME: FORWARDX

MODEL NAME: OVSM-01

APPLICANT: LINGDONG TECHNOLOGY (BEIJING) CO. LTD

TESTED: Feb. 29, 2019 ~ Jun. 22, 2019

TEST SAMPLE: Production Unit

STANDARDS: FCC 47 CFR Part 2 (2.1093) / IEEE C95.1:1992
IEEE 1528:2013 / KDB 447498 D01 v06

The above equipment has been tested by **BV 7Layers Communications Technology (Shenzhen) Co. Ltd** and found compliance with the requirement of the above standards. The test record, data evaluation & Equipment Under Test (EUT) configurations represented herein are true and accurate accounts of the measurements of the sample's EMC characteristics under the conditions specified in this report.

PREPARED BY : _____, **DATE:** Jul. 24, 2019
(Alex Chen / Engineer)

APPROVED BY : _____, **DATE:** Jul. 24, 2019
(Luke Lu / Manager)



BUREAU
VERITAS

Test Report No.: SA190228W007-1

2 GENERAL INFORMATION

2.1 GENERAL DESCRIPTION OF EUT

PRODUCT	Ovis Smartband	
MODEL NAME	OVISM-01	
MODULATION TYPE	UWB	BPM/BPSK
OPERATING FREQUENCY	UWB	6240MHz ~ 6739.2MHz
ANTENNA GAIN	PCB Antenna with 3.85dBi gain for UWB;	
HW VERSION	1.0	
SW VERSION	L130_v00	
I/O PORTS	Refer to user's manual	

NOTE:

1. For a more detailed features description, please refer to the manufacturer's specifications or the user's manual.



Test Report No.: SA190228W007-1

2.2 CONDUCTED POWER

TUNE-UP POWER TABLE

Band	Frequency (MHz)	Tune-Up Power And Tolerance (dBm)
UWB	6240- 6739.2	-41.3

Per the response to Inquiry to FCC (Tracking Number 388835), when the maximum output power is less than 1 mW(0dBm) and coherent signal transmission is not supported or of no exposure concern, RF Exposure evaluation is not necessary.

--END--