



Notified Body Statement of Opinion

No. THER4 13 12 50972 026

Certificate Holder: **Contec Medical Systems Co., Ltd.**

No.112 Qinhuang West Street
Economic& Technical Development Zone
066004 Qinhuangdao, Hebei Province
PEOPLE'S REPUBLIC OF CHINA

Product: **Short range device / SRD
Spirometer with Bluetooth**

Model(s): **SP10W**

Technical data: TCF No. SP10W

In accordance with Annex IV of European Union Council Directive 1999/5/EC on radio equipment and telecommunications terminal equipment, our opinion is that the equipment identified above and described in the Annex to this statement of opinion complies with the requirements of the above Directive as stated in article 3.1 (b) in respect of EMC and article 3.2 in respect of Radio Spectrum Use.

BABT File number: NC17627 i01

Date, 2014-02-18

(Zoey Patmore)

TÜV SÜD BABT is appointed as a Notified Body, with the identification number 0168, in accordance with the Council Directive 1999/5/EC for radio equipment and telecommunications terminal equipment. The CE marking and the TÜV SÜD BABT 0168 identification number may be used on the equipment described above, subject to the equipment meeting the compliance requirements of all applicable EU directives. This Statement of Opinion has been issued in accordance with the Certification Regulations of TÜV SÜD BABT. For further details related to this Statement of Opinion please contact babt@tuv-sud.co.uk



R&TTE Annex IV Notified Body Opinion

Description of Equipment

<i>Intended Use:</i>	Spirometer with Bluetooth
<i>Class of Equipment:</i>	Short Range Device, R&TTE Class 1.22
<i>Frequency Band(s):</i>	2402 – 2480 MHz
<i>Type of modulation:</i>	FHSS
<i>Transmit Power:</i>	3.76dBm EIRP

Standards

EN 300 328 V1.7.1 (2006-10)
EN 301 489-1 V1.9.2 (2011-09)
EN 301 489-17 V2.2.1 (2012-09)



Relevant Technical Documentation

Supplier's Declaration(s) of Conformity: R&TTE DoC, dated 2013-08-15

User Guide: SP10W User Manual.pdf, modified 2014-02-18

Test report numbers: Radio: LCS120702008TE dated 2012-07-07
EMC: Document 57013066 Report 04 Issue 2, 2014-02-14

Approved Software: SP10W: SP10W-0.7

Approved Hardware : Overall Build level: 0.92
Circuit Diagram: SP10W Circuit diagram.pdf,
dated 2012-07-06
Parts Lists: SP10W BOM.pdf, dated 2014-02-14

Signed: 
on behalf of BABT

Date: 18/02/2014