

## **NTRA accredited test labs**

### **Preface:**

This document lists NTRA worldwide accredited labs. This document is liable to update by NTRA whenever any change takes place in it.

Each type approval scheme has its own accredited labs. Applicant should read Type Approval Scheme Determination Flow Chart published on [Type Approval Procedure web page](#) to know which scheme is applied on the product.

The categories of countries referred in this document are defined as follows (the same definition included in the Type Approval Scheme Determination Flow Chart):

- 1) **1<sup>st</sup> Category countries:** includes EU countries, UK, Switzerland, Norway, Iceland, Australia, New Zealand, USA, Canada, Russia, Japan, South Korea, Singapore and (Taiwan/ PRC).
- 2) **2<sup>nd</sup> Category countries:** includes China and India.
- 3) **3<sup>rd</sup> Category countries:** includes the rest other countries.

### **1) Accredited Test Labs:**

#### **1-1) Light Scheme Accredited Labs:**

Table 1 lists the Light Scheme accredited labs.

Table 1: Light Scheme Labs

Country	Light Scheme accredited labs
<b>China</b>	1) Labs mentioned in <b>Table 4.</b> 2) Labs having ISO17025 accreditation in the relevant test scope from <u>following two accreditation bodies</u> : 2.1) China National Accreditation Service for Conformity Assessment (CNAS) 2.2) Any other accreditation body located in any of the 1 <sup>st</sup> Category countries and registered in International Laboratory Accreditation Cooperation (ILAC). Reports issued by these labs are accepted after assessment by NTRA on case by case basis.
<b>Other Countries</b>	1) Labs mentioned in <b>Table 5.</b> 2) Labs having ISO17025 accreditation in the relevant test scope from an accreditation body registered in IAF.

## 1-2) Intermediate Scheme Accredited Labs:

Table 2 lists the Intermediate Scheme accredited labs.

Table 2: Intermediate Scheme Labs

Country	Intermediate Scheme accredited labs
<b>1<sup>st</sup> Category countries</b>	Labs having ISO17025 accreditation in the relevant test scope from an accreditation body registered in ILAC.
<b>2<sup>nd</sup> Category countries</b>	1) Labs mentioned in <b>Table 4 &amp; Table 5</b> . 2) Labs meeting the following two conditions: 2-1) Have ISO17025 accreditation in the relevant test scope from the USA accreditation body A2LA. 2-2) Have a testing branch in Egypt accredited to ISO17025 in the relevant test scope by an accreditation body registered in ILAC.
<b>3<sup>rd</sup> Category countries</b>	Labs meeting the following two conditions: 1) Have ISO17025 accreditation in the relevant test scope from an accreditation organization registered in ILAC. 2) Have at least one testing branch located in any of the 1 <sup>st</sup> Category countries or in Egypt and accredited to ISO17025 in the relevant test scope by an accreditation organization registered in ILAC.

## 1-3) Tight Scheme Labs:

Table 3 lists Tight Scheme accredited labs which contains two groups: **Group A**, accredited to perform product testing and shipments inspection and **Group B**, accredited to perform product testing only. Applicant should read Type Approval Scheme Procedure in Doc 02 published on [Type Approval Procedure web page](#) to know which group of labs he can choose from at each step in the procedure.

**NOTE:** Reports issued by **Group B** labs need prior approval from a **Group A** lab after review and assessment in coordination with NTRA.

Table 3: Tight Scheme Labs

Country	Group A accredited labs	Group B accredited labs
<b>China</b>	Labs mentioned in <b>Table 4</b>	No lab is included at the moment.
<b>India</b>	Labs mentioned in <b>Table 5</b>	Labs having ISO17025 accreditation in the relevant test scope from an accreditation organization registered in IAF.
<b>Other Countries</b>	No labs are included at the moment.	

Table 4: NTRA **Group A** accredited labs in China.

No.	Lab	Address	Contacts
1	China Telecommunication Technology Labs (CTTL)	<b>Beijing HQ:</b> No 52, Huayuan Bei Road, Haidian District, Beijing, P.R.China 100191	<b>Name:</b> Mr. Xue Zhen <b>Tel:</b> +86-10-62304633-2683 <b>Cell:</b> +86-13911820511 <b>Fax:</b> +86-10-62304633-2504 <b>Email:</b> xuezhen@catr.cn
		<b>Shenzhen Branch(SAICT):</b> Building G,Shenzhen International Innovation Center, No.1006 Shennan Road, Futian District, Shenzhen, China	1) <b>Name:</b> Mr. Shen Haotao <b>Mobile:</b> +86 136 0263 1527 <b>Email:</b> lipeng@caict.ac.cn  2) <b>Name:</b> Mr. Li Peng <b>Tel:</b> +86-0755-33322000 <b>Mobile:</b> +86 135 5486 5211 <b>Email:</b> lipeng@caict.ac.cn
2	SGS-CSTC Standards Technical Services Co., Ltd.	No.1 Workshop, M10, Middle Section, Science & Technology Park, NanShan District, Shenzhen, China	1) <b>Name:</b> Mr. Joe Chan <b>Tel:</b> +86 (0)755 2532 8508 <b>Mobile:</b> +86 134 2425 9622 <b>Email:</b> Joe-L_Chan@sgs.com  2) <b>Name:</b> Ms. Mubashara Ayub <b>Mobile:</b> +86 131 2011 7367 <b>Email:</b> Mubashara.Ayub@sgs.com
3	Bay Area Compliance Labs., Corp.	<b>Shenzhen Branch:</b> 6/f,the 3rd Phase of Wanli Industrial Building,Shihua Road, Futian Free Trade Zone, Shenzhen, Guangdong, P.R. China	<b>Name:</b> Jeanne Han <b>Tel.:</b> 086-0755-33320018-8201 <b>Cellular:</b> +86 -13590267970 <b>Email:</b> Jeanne.han@baclcorp.com
		<b>Kunshan Branch:</b> No. 248 Chenghu Road Kunshan, Jiangsu Province, P.R. China	<b>Name:</b> Hafwen Hu <b>Tel.</b> +86-512-86175000-8015 <b>Cellular:</b> +86 -13751081857 <b>Email:</b> Hafwen.hu@baclcorp.com
		<b>Dongguan Branch:</b> 69# Pulongcun, Puxinhu Industrial Zone, Tangxia Town Dongguan, Guangdong, P.R. China	<b>Name:</b> Lola Wang <b>Tel.</b> 086-0769-86858888-5008 <b>Cellular:</b> +86 -13823316066 <b>Email:</b> baclsz.regulatory@baclcorp.com

4	Shenzhen Academy of Metrology and Quality Inspection (SMQ)	NETC Building, No.4 Tongfa Rd., Xili, Nanshan, Shenzhen, China	<p>1) <b>Name:</b> Lin Yixiang <b>Tel.:</b> +86- 755-86009898-31362 <b>Fax:</b> +86-755-86009898-31396 <b>Email:</b> <a href="mailto:linyx@smq.com.cn">linyx@smq.com.cn</a></p> <p>2) <b>Name:</b> Lin Bin <b>Tel.:</b> +86- 755-86928936 <b>Fax:</b> +86-755-86009898-31396 <b>Email:</b> <a href="mailto:linb@smq.com.cn">linb@smq.com.cn</a></p>
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Table 5: NTRA Group A accredited labs in India.

No.	Lab	Address	Contacts
1	Intertek India Private Limited	<p><b>Mumbai Lab:</b> F” Wing, Tex Centre, Chandivali Farm Road, Andheri (East), Mumbai – 400072, India</p>	<p><b>Name:</b> Mr. Manas Das [Head - Quality, Accreditation and Inspection] <b>Tel:</b> +91-11-41595580, +9122-42450223 /0, <b>Cell:</b> +91-9820213510 <b>Email:</b> <a href="mailto:manas.das@intertek.com">manas.das@intertek.com</a></p>
		<p><b>New Delhi Lab:</b> E-20 &amp; E-26, Block B1, Mohan Cooperative Industrial Area, Mathura Road, New Delhi -110044, India</p>	
		<p><b>Bangalore Lab:</b> 17/F, II stage, Industrial Suburb, Yeshwanthpur Indl. Area, Bangalore - 560022,INDIA</p>	
2	TÜV Rheinland India Pvt. Ltd.	82/A, 3rd Main, West Wing, Electronic City Phase 1, Hosur Road Bangalore – 560 100., India	<p><b>Name:</b> Mr. Ravindra Kumar BS <b>Tel:</b> + 91 (80) 69001442 + 91 (80) 67233565 <b>Fax:</b>+ 91 (80) 67233542 <b>Email:</b> <a href="mailto:Ravindra.bs@ind.tuv.com">Ravindra.bs@ind.tuv.com</a></p>
3	TÜV-SUD South Asia Pvt. Ltd.	2 <sup>nd</sup> Floor, Kushal Garden Arcade, 1A, 2 <sup>nd</sup> Phase, Peenya Industrial Area, Bangalore-560058, India	<p><b>Name:</b> Mr. K.ANANDAN <b>Tel:</b> +91 80-33034800 <b>Cell:</b> +91-9940091418 <b>Fax:</b> +91 80 67458058 <b>Email:</b> <a href="mailto:k.anandan@tuv-sud.in">k.anandan@tuv-sud.in</a></p>

## 2) Testing Fees Agreements:

NTRA has mutual agreements with China Group A accredited labs aforementioned in Table 4 specifying unified CE testing fees for telecom equipment of Egyptian brands. The unified testing fees are listed in Table 6.

Table 6: China Group A labs CE testing fees for telecom equipment of Egyptian brands

No	Product Type	CE Full Test (\$)
1	Short range wireless(one band)	700
2	zigbee/ zwave	800
3	walk-talker/UHF device	1600
4	BT(4.0/5.0)	800
5	WiFi (2.4G)	800
6	BT +2.4G WiFi	1300
7	WiFi (2.4G+5.8G band1)	1300
8	WiFi (2.4G+5.8G band1+4)	1600
9	WiFi (2.4G+5.8G band1+4+2+3 master )	4500
10	WiFi (2.4G+5.8G band1+4+2+3 client )	3200
11	DECT Phone	2500
12	The wired telephone	800
13	Wired product(electric supply)	700
14	Wired product( low power)	350
15	Power adaptor/Charger	600
16	Battery	700
17	GPS product	600
18	2G(GSM)	1600
19	2G(GSM)+BT(4.0/5.0)	2000
20	2G(GSM)+BT+WiFi(2.4G)	2300
21	2G(GSM)+3G(WCDMA)+BT+WiFi(2.4G) + GPS	3000

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22	2G(GSM)+3G(WCDMA)+4G(LTE for 4bands)+BT+WiFi(2.4G) + GPS	5000
23	2G(GSM)+3G(WCDMA)+4G(LTE for 4bands)+BT+WiFi(2.4G) + WiFi(5G band1) + GPS	5400
24	2G(GSM)+3G(WCDMA)+4G(LTE for 4bands)+BT+WiFi (2.4G) + WiFi(5G bands 1+4) + GPS	5800
25	2G (GSM)+3G (WCDMA)+4G (LTE for 4bands)+BT+WiFi (2.4G) + WiFi (5G bands 1+4+2+3 client) + GPS	7200
26	Extra LTE (4G) bands more than 4 bands - price / extra band (if necessary)	500