

# NATIONAL ASSOCIATION OF TESTING AUTHORITIES AUSTRALIA

## RECOGNISED TESTING AUTHORITIES

Telecommunications equipment classified as requiring testing to compliance level 3 in the Australian Communications and Media Authority's (ACMA) *Telecommunications Labelling (Customer Equipment and Customer Cabling) Notice 2001* and high risk in ACMA's *Telecommunications (Labelling Notice for Customer Equipment and Customer Cabling) Instrument 2015* (Telecommunications Labelling Notice) (as amended from time to time) must have testing to Australian-technical standards done by a **Recognised Testing Authority (RTA)**. The Telecommunications Labelling Notice is the legal instrument which mandates the Australian telecommunications regulatory arrangement.

The *Telecommunications Labelling (Customer Equipment and Customer Cabling) Notice 2001* and *Telecommunications (Labelling Notice for Customer Equipment and Customer Cabling) Instrument 2015* are available on ACMA's website at <http://www.acma.gov.au> (go to Industry **acma** > Suppliers > Regulatory-arrangements > Teleco-customer-equipment-and-cabling > Labelling-notices).

ACMA has determined the National Association of Testing Authorities, Australia (NATA) as an accreditation body as per section 409(1) of the *Telecommunications Act 1997* (Cth). NATA's role is to determine RTA's as per section 409(2) of the Act.

Laboratories are determined on the basis of their accreditation by:

- NATA;
- an accreditation body with whom NATA holds a Mutual Recognition Agreement (MRA).

A number of test houses, including overseas laboratories, have been determined by NATA to be RTA's for the purposes of the *Telecommunications Act 1997*. Determinations are made specifically for any Standard listed in the Telecommunications Labelling Notice requiring testing at compliance level 3 (Telecommunications Labelling Notice 2001) or high risk (Telecommunications Labelling Notice 2015) or high risk (Telecommunications Labelling Notice 2015). Hence, to be determined, a laboratory must have one or more of these standards identified in its scope of accreditation. It must be noted that accreditation for "equivalent" international standards is not recognised by the current arrangements.

Telecommunications equipment must also satisfy the Australian EMC regulatory arrangement. This requires a test report against AS/NZS CISPR 22 (or European and international equivalents).

Telecommunications equipment may also be required to satisfy the Australian EMR and radiocommunications requirements also regulated by the ACMA. It should be noted, however, that there is no requirement for EMC, EMR or radiocommunications testing laboratories to be determined as RTA's.

## RTA LIST

In some instances, laboratories have exclusions listed in the scope of accreditation. These are tests which the laboratory cannot perform as part of their accreditation and hence, for which their RTA status does not apply. The exact nature of these exclusions should be checked with the laboratory.

It is also recommended that an endorsed test report (one containing the logo of the accreditation body and some reference to the accreditation) be specified in purchase orders. The endorsement will assist ACMA auditors in identifying that the testing has been performed under the laboratory's scope of accreditation.

## **UPDATES TO THE RTA LIST**

NATA makes every effort to update the RTA when changes to laboratories and their scope of accreditation occur. It is, however, the responsibility of each RTA to:

- ensure their accreditation remains current with respect to the relevant standards; and
- advise NATA of changes to contact details and accreditation scope as soon as they occur

For more information on determination as an RTA or to advise of any omissions or errors in the list, please contact [Marcel.Vanderslik@nata.com.au](mailto:Marcel.Vanderslik@nata.com.au)

## **HISTORICAL INFORMATION**

Many of the technical standards that were originally made by the ACA (now ACMA), and its predecessor AUSTEL, have now been replaced by standards developed by Australian Industry in association with ACMA. Recognised Testing Authorities should regularly check the *Telecommunications Labelling (Customer Equipment and Customer Cabling) Notice 2015* (as amended from time to time) to ensure its accreditation covers currently applicable ACMA standards.

It is not practical for NATA to maintain the RTA list in a fashion that shows historical information about an RTA. If it is necessary to check the status of an RTA at some point in time, please contact NATA as this information is retained.

Accreditation Number	Recognised Testing Authority	Current Scope
----------------------	------------------------------	---------------

**AUSTRALIA**

NATA 3148	Comtest Laboratories Pty Ltd Unit 1, 570 City Road South Melbourne, Vic 3205 Mr P Arms Tel: +61 3 9645 5933 Fax: +61 3 9645 5944 Email: parms@comtest.com.au	AS/NZS 4117, AS/NZS 60950.1, AS/ACIF S002, AS/CA S002, AS/ACIF S003, AS/CA S003.1, AS/CA S003.2, AS/CA S003.3, AS/ACIF S004, AS/CA S004, AS/ACIF S006, AS/ACIF S008 (excluding cables and pits), AS/CA S008 (excluding cables and pits), TS 014, AS/ACIF S016, AS/ACIF S031, AS/ACIF S038, AS/ACIF S041.1, AS/ACIF S041.2, AS/ACIF S041.3, AS/ACIF S043.1, AS/ACIF S043.2 and AS/ACIF S043.3
NATA 5292	EMC Technologies 3/87 Station Road Seven Hills, NSW 2147 Mr L Dickenson Tel: +61 2 9624 2777 Fax: +61 2 9838 4050 Email: les@emctech.com.au	AS/NZS 60950.1† †with exclusions as per the scope of accreditation
NATA 1700	TUV Rheinland Australia Pty Ltd 182 Dougharty Rd Heidelberg West, VIC 3081 Mr P Akter Tel: +61 3 9450 1400 Fax: +61 3 9450 1499 E-mail: akther@au.tuv.com	AS/ACIF S008
A2LA 2765.02	Austest Laboratories 2/9 Packard Avenue Castle Hill, NSW 2154 Mr M Garwood Tel: +61 2 9680 9990 Fax: +61 2 8850 3113 Email: austest@austest.com.au	AS/NZS 60950.1, AS/ACIF S002, AS/CA S002 AS/ACIF S003, AS/CA S003.1, AS/CA S003.2, AS/CA S003.3, AS/ACIF S004, AS/ACIF S006, AS/ACIF S008 (excluding underground conduit, sure suppression devices, optical fibre and coaxial cable, pits) AS/CA S008 (excluding underground conduit, sure suppression devices, optical fibre and coaxial cable, pits), AS/ACIF S031, AS/ACIF S038, AS/ACIF S041.1, AS/ACIF S041.2, AS/ACIF S041.3 AS/ACIF S043.1, AS/ACIF S043.2, AS/ACIF S043.3

Accreditation Number	Recognised Testing Authority	Current Scope
A2LA 2765.01	Austest Laboratories Melbourne 102A Albert Street Brunswick East, Vic 3057 Mr M Garwood Tel: +61 3 9387 7799 Fax: +61 3 9387 7512 Email: austest@austest.com.au	AS/NZS 60950.1†, AS/ACIF S002, AS/CA S002, AS/ACIF S003, AS/CA S003.1, AS/CA S003.2, AS/CA S003.3, AS/ACIF S004, AS/ACIF S008 (excluding underground conduit, surge suppression devices, optical fibre and coaxial cable, pits) AS/CA S008 (excluding underground conduit, surge suppression devices, optical fibre and coaxial cable, pits) AS/ACIF S016, AS/ACIF S031, AS/ACIF S038, AS/ACIF S041.1, AS/ACIF S041.2, AS/ACIF S041.3 AS/ACIF S043.1, AS/ACIF S043.2, AS/ACIF S043.3

### CANADA

SCC 12	CSA International Conformity Assessment 178 Rexdale Boulevard Etobicoke Ontario M9W 1R3 Mr Benjamin Baker Tel: +1 416 747 4039 Email: Benjamin.Barker@csagroup.org	AS/NZS 4117 and AS/NZS 60950.1
A2LA 2082-01	DSC Testing Laboratory 3301 Langstaff Road Concord Ontario L4K4L2 Mr C Bolintineanu Tel: +1 905 760 3000 ext 2568 Fax: +1 905 760 3020 Email: cbolintineanu@dsc.com	AS/NZS 60950.1 (excluding flammability and ultra-violet conditioning) and AS/ACIF S002†  †with exclusions as per the scope of accreditation
SCC 75	Nemko Canada Inc. 303 River Road Ottawa, ON Ontario K1V 1H2 Mr S Beck Tel: +1 613 737 9680 Fax: +1 613 737 9691 Email: stuart.beck@nemko.com	AS/NZS 60950.1, AS/CA S002, AS/CA S003.1, AS/CA S003.2, AS/CA S003.3, AS/ACIF S003, AS/ACIF S004, AS/ACIF S006, AS/ACIF S0016, AS/ACIF S031, AS/ACIF S038, AS/ACIF S043.1, AS/ACIF S043.2
SCC 605	Nortel Networks Limited Audio Quality Test Laboratory 250 Sidney Street Belleville, Ontario K8P 3Z3 Mr Z Farah Tel: +1 613 961 2314 Fax: +1 613 967 5417 Email: zfarah@nortel.com	AS/ACIF S004

Accreditation Number	Recognised Testing Authority	Current Scope
----------------------	------------------------------	---------------

**PEOPLE'S REPUBLIC OF CHINA**

CNAS L0570	Telecommunication Technology Labs, Academy of Telecommunication Research, MIIT No.52, Huayuan North Road Haidan District, Beijing Mr Meng Aili Tel: +86 010 62301383 Fax: +86 010 62304104 Email: mengaili@catr.cn	AS/NZS 60950.1
CNAS L1659	CCIC Southern Electronic Product Testing (Shenzhen) Co., Ltd. Building 28/29, Shigu East, Xili Industrial Area, Xili Street, Nanshan District, Shenzhen, Guangdong, China Mr Wu Lian Tel: +86 0755-26627992 Fax: +86 0755-26628093 Email: wangkq@set.org.cn	AS/NZS 60950.1
CNAS L2929	SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch Testing Center Workshop 1, Building M-10, Middle Section, Science & Technology Park, Shenzhen, Guangdong, China Ms June Zhang Tel: +86 0755-25328598 Fax: +86 0755-26710594 Email: june.zhang@sgs.com	AS/NZS 60950.1 <sup>†</sup>  †with exclusions as per the scope of accreditation
CNAS L3163  TAF 2640	BTL Inc. No. 3, Jinshagang 1 <sup>st</sup> Road ShiXia, Dalang Town DongGuan, China 523792 Ms Daisy Dai Tel: +86 769 83183000 ext: 618 Email: Daisy.Dai@newbtl.com	AS/NZS 60950.1 AS/CA S002, AS/CA S003.1, AS/CA S003.2, AS/CA S003.3, AS/CA S004, AS/ACIF S016, AS/ACIF S038, AS/CA S041.1, AS/CA S041.2, AS/CA S043.1, AS/CA S043.2

Accreditation Number	Recognised Testing Authority	Current Scope
CNAS L3193	Shenzhen Accurate Technology Co. Ltd. 1/F Building A Changyuan New Material Port Science & Industry Park Nanshan District, Shenzhen Guangdong, China Mr Jerry Wang Tel: +86 755 26503968 Fax: +86 755 26503396 Email: wangwei@atc-lab.com	AS/NZS 60950.1
CNAS L3503	Shenzhen Anbotek Compliance Laboratory Limited 1/F., Building 1, SEC Industrial Park, No.0409 Qianhai Road, Nanshan District, Shenzhen, Guangdong, China Mr Jeff Zhu Tel: +86 (755) 2606 4492 Fax: +86 (755) 2601 4772 Mob:+86 13798230942 E-mail: <a href="mailto:Jeff.Zhu@anbotek.com">Jeff.Zhu@anbotek.com</a>	AS/NZS 60950.1 <sup>†</sup>  †with exclusions as per the scope of accreditation
CNAS L3572	Shenzhen Morlab Communications Technology Co., Ltd. 3/F., Building A, FeiYang Science Park, No.8 LongChang Road, Zone 67, Baocheng , BaoAn District, ShenZhen, GuangDong, China 518100 Mr Sun Zhaoxu Tel: +86 755 36698566 Fax: +86 755 36698525 Email: <a href="mailto:zx.sun@morlab.cn">zx.sun@morlab.cn</a>	AS/NZS 60950.1
CNAS L3732	World Standardization Certification & Testing (Shenzhen) Co., Ltd. Building A, Baoshi Science & Technology Park, Baoshi Rd, Tangtou, Shinyan, Bao'an District, Shenzhen, Guangdong, China Mr George Luo Tel: +86-755-26992306 Fax: +86-755-26996253 Email: <a href="mailto:George.luo@wsct.org.cn">George.luo@wsct.org.cn</a>	AS/NZS 60950.1 <sup>†</sup>  †with exclusions as per the scope of accreditation

Accreditation Number	Recognised Testing Authority	Current Scope
CNAS L0327 (formerly L4122)	Intertek Testing Services Shenzhen Ltd. 6/F, Block D, Huahan Building, Langshan Road, Nanshan District, Shenzhen, Guangdong, China Mr Allan Chen Tel: +86 755 8614 0691 Fax: +86 755 8601 6751 Email: <a href="mailto:allan.chen@intertek.com">allan.chen@intertek.com</a>	AS/NZS 60950.1
CNAS L4287	TÜV SÜD Certification and Testing (China) Co., Ltd. Shenzhen Branch. Building 12&13, Zhiheng Wisdomland Business Park, Guankou Erlu, Nantou, Nanshan District, Shenzhen, Guangdong, China Mr. Harry Zhou Tel: +86 755 3332 3281 Fax: +86 755 8828 5299 Email: <a href="mailto:harry.zhou@tuv-sud.cn">harry.zhou@tuv-sud.cn</a>	AS/NZS 60950.1 †  † with exclusions as per the scope of accreditation
CNAS L4477	UniLab (Shanghai) Co., Ltd. No.1350, Lianxi Road, Beicai, Pudong New District, Shanghai, China Tel: +86 021 50275125 Fax: +86 021 50277862 Email: <a href="mailto:Rita.wang@unilab.cn">Rita.wang@unilab.cn</a>	AS/NZS 60950.1 †  † with exclusions as per the scope of accreditation
CNAS L4478	Telab Compliance Laboratory Co., Ltd. No. 1233 South Longgong Road, National Economic & Technological Development Zone, Chengdu, Sichuan, China Mr Steven S. Tel: +86 288 8430263 Fax: +86 288 8430273 Email: <a href="mailto:stevens@telab-nl.com">stevens@telab-nl.com</a>	AS/NZS 60950.1

Accreditation Number	Recognised Testing Authority	Current Scope
CNAS L4595	Shenzhen LCS Compliance Testing Laboratory Ltd. 1/F., Xingyuan Industrial Park, Tongda Road, Baoan Avenue, Baoan District, Shenzhen, Guangdong, China Mr Hart Qiu Tel: +86 755 82591330 Fax: +86 755 82591332 Email: jackey.qiu@163.com	AS/NZS 60950.1 <sup>†</sup>  †with exclusions as per the scope of accreditation
CNAS L5488	Attestation of Global Compliance (Shenzhen) Co., Ltd. 2/F., Building 2, No.1-4, Chaxi Sanwei Technical Industrial Park, Gushu, Xixiang, Bao'an District, Shenzhen, Guangdong, China Ms Solger Zhang Tel: +86 755 29081955 Fax: +86 755 2600 8484 solger@agc-cert.com	AS/NZS 60950.1
CNAS L6048	Shenzhen Zhongjian Nanfang Testing Co., Ltd. No.B-C, 1/F., No.2, The Second Industrial Park, Laodongjuwei, Xixiang Street, Bao'an District, Shenzhen, Guangdong, China Ms May Liu Tel: +86 755 23118282 Fax: +86 755 23116366 Email: may.liu@ccis-cb.com	AS/NZS 60950.1
CNAS L6644	Shanghai Skylabs Co., Ltd 3/F., Building 1, No.1399, Jiangyue Road, Minhang District, Shanghai, China Mr Shu Luan Tel: +86 (0) 21 51089899 Fax: +86 (0) 21 51089899-8001 E-mail: shuluan@skylabs.cn	AS/NZS 60950.1 <sup>†</sup>  †with exclusions as per the scope of accreditation



Accreditation Number	Recognised Testing Authority	Current Scope
<p>CNAS L6791</p> <p>IAS TL-588</p>	<p>Shenzhen BALUN Technology Co.,Ltd. Block B, FL 1, Baisha Science and Technology Park, Shahe Xi Road, Nanshan District, ShenZhen, GuangDong Province, P. R. China 518055 Mr Yanquan Wei Tel: +086 0755 66850100 Email : yanquan.wei@baluntek.com</p>	<p>AS/NZS 60950.1<sup>†</sup></p> <p>†with exclusions as per the scope of accreditation</p>
<p>CNAS L7497</p>	<p>Shenzen CTL Testing Technology Co., Ltd 1/F.-A, Baisha Technology Park, No.3011, Shahexi Road, Nanshan District, Shenzen, Guangdong, China  Ms Jennifer Ni Tel: +86 755 89486194 Fax: +86 755 26636041 Email: nixiaoyan@ctl-lab.com</p>	<p>AS/NZS 60950.1<sup>†</sup></p> <p>†with exclusions as per the scope of accreditation</p>
<p>CNAS L6468</p>	<p>Cisco System (China) Research and Development Co., Ltd. Acoustic Lab 1/F., Annex, No. 926, Yishan Road, Xuhui District, Shanghai, China Mr Yan Kim Tel: +61 2 8446 6105 Email: kimyan@cisco.com</p>	<p>AS/ACIF S004:2008</p>

Accreditation Number	Recognised Testing Authority	Current Scope
CNAS L7649	Shenzhen STS Test Services Co., Ltd 1/F., Building B, Zhuoke Science Park, No.190, Chongqing Road, Fuyong Street, Boa'an District, Shenzhen, Guangdong, China Mr Bovey Yang Tel:+86 0755-36886288 Fax: +86 0755-36886277 E-mail:bovey@stsapp.com	AS/NZS 60950.1 <sup>†</sup> †with exclusions as per the scope of accreditation
CNAS L9069	Shenzhen UnionTrust Quality and Technology Co., Ltd. 16/F., Block A, Building 6, Baoneng Science and Technology Park, Qingxiang Road, No.1, Longhua New District, Shenzhen, Guangdong, China Mr. Billy Li Tel: +86 755 28230888 Fax: +86 755 28230886 E-mail: quality@uttlab.com	AS/NZS 60950.1 <sup>†</sup> †with exclusions as per the scope of accreditation
A2LA 2174.01	Huawei Technologies Co., Ltd Global Compliance and Testing Center Bantian, Longgang District Shenzhen, 518129, P.R.C Mr Paul Zhang Tel: +86 755 28780808 Email: zhangxinghai@huawei.com	AS/NZS 60950.1, AS/CA S002, AS/CA S003.1, AS/CA S003.2, AS/ACIF S041.1, AS/ACIF S041.2, AS/ACIF S041.3, AS/ACIF S043.1 and AS/ACIF S043.2

Accreditation Number	Recognised Testing Authority	Current Scope
A2LA 2951.01	BUREAU VERITAS SHENZHEN CO., LTD. DONGGUAN BRANCH Chenwu Industrial Zone Houjie Town, Dongguan, Guangdong, China  Mr Alec Hu Tel: +86 769 85935656 Email: alec.hu@cn.bureauveritas.com	AS/NZS 60950.1
A2LA 3409.01	Siemic (Nanjing-China) Laboratories No. 2-1 Longcang Avenue Yuhua Economic Development Zone, Yuhua District, Nanjing, China 210039 Mr Herve Idoko Tel: +86 25 867 30128 Email: herve.idoko@siemic.com	AS/NZS 60950.1
A2LA 3517.01	Siemic (Shenzhen-China) Laboratories Zone A, Floor 1, Building 2 Wan Ye Long Technology Park South Side of Zhoushi Road, Bao'an District Shenzhen, Guangdong, China 518108 Ms Irene Wang Tel: +86 0755 2601 4629801 Email: Irene.Wang@siemic.com	AS/NZS 60950.1, AS/CA S002, AS/CA S003.1, AS/CA S003.2, AS/CA S003.3, AS/ACIF S016, AS/ACIF S041.1, AS/ACIF S041.2, AS/ACIF S043.1 and AS/ACIF S043.2
A2LA 3682.01	EAST CHINA INSTITUTE OF TELECOMMUNICATIONS 7-8/F., Area G, No.668, Beijing East Road Shanghai, 200001, People's Republic of China Mr. Zheng Zhongbin Tel: +86-21-63843300 E-mail: zhengzhongbin@ecit.org.cn	AS/NZS 60950.1 <sup>†</sup>  †with exclusions as per the scope of accreditation
A2LA 3857.01	TA Technology (Shanghai) Co., Ltd Building 3, No. 145 Jintang Rd. Tangzhen Industry Park Pudong, Shanghai, China Mr Zhihui Liu Tel: +86 21 50791141/42/43	AS/NZS 60950.1 <sup>†</sup>  †for products or types of products as per the scope of accreditation

Accreditation Number	Recognised Testing Authority	Current Scope
ACCLASS AT-1532	Ke Mei Ou Laboratory Co., Ltd. E506, 5 <sup>th</sup> Floor, No. 39 Keji Middle 2 <sup>nd</sup> Rd. Science and Technology Park Nanshan District Shenzhen Guangdong, 518057 Mr Apollo Liu Tel: +86 755 83642690 Fax: +86 755 83297077 Email: apollo_liu@kmlab.com	AS/NZS 60950.1 AS/ACIF S002, AS/CA S002, AS/ACIF S003, AS/CA S003.1, AS/CA S003.2, AS/CA S003.3 AS/ACIF S004, AS/CA S004, AS/ACIF S006, AS/ACIF S016, AS/ACIF S031 AS/ACIF S038, AS/ACIF S041, AS/ACIF S041.1, AS/ACIF S041.2, AS/ACIF S041.3, AS/CA S041.1, AS/CA S041.2, AS/CA S041.3 AS/ACIF S043.1, AS/ACIF S043.2, AS/ACIF S043.3, AS/CA S043.1, AS/CA S043.2, AS/CA S043.3
NVLAP 200707-0	Bay Area Compliance Laboratories, Corp. (Shenzhen) 6/f. Third Phase of Wanli Industrial Bld, Shihua Road Futian Free Trade Zone Shenzhen, Guangdong Mr John Y Chan Tel: +86-755-33320018 Fax: +86-755-33320008 Email: baclsz.regulatory@baclcorp.co m	AS/NZS 60950.1, AS/ACIF S002, AS/CA S002 AS/ACIF S003, AS/CA S003.1, AS/CA S003.2, AS/CA S003.3, AS/ACIF S004, AS/CA S004 AS/ACIF S006, AS/ACIF S008, AS/ACIF S016, AS/ACIF S041.1, AS/ACIF S041.2, AS/ACIF S043.1, AS/CA S043.1, AS/CA S043.2, AS/CA S043.3
NVLAP 500069-0	Bay Area Compliance Laboratories, Corp. (Dongguan) No. 69, Pulongcun, Puxinhu Industrial Zone, Tangxia Town Dongguan, Guangdong 523719 China Mr John Y Chan Tel: +86 769 8685 8888 Fax: +86 769 8685 8896 Email: john.chan@balcorp.com	AS/NZS 60950.1
TAF 2798	Sporton International (KunShan) Inc. Safety Laboratory No. 3-2 Ping-Xiang Rd. KunShan Economic & Technical Development Zone, JiangSu Province, China Mr Jason Chuang (莊文聖) Tel +886 2 8227-2020 Email Jason@sporton.com.tw	AS/NZS 60950.1

Accreditation Number	Recognised Testing Authority	Current Scope
TAF 2931	Nemko Shanghai Ltd., Shenzhen Branch Unit CD, Floor 10, Tower 2, Kefa Road 8#, Hi-Technology Park, Nanshan District, Shenzhen, Guangdong, China Mr K Ho Tel: + 86 755 8221 0420 Email: Kenny.ho@nemko.com	AS/NZS 60950.1 <sup>†</sup>  †with exclusions as per the scope of accreditation

#### DENMARK

DANAK 352	UL International Demko A/S Borupvang 5A 2750 Ballerup Ms Marie Bruun de Neergaard Tel +45 44 85 6377 Fax +45 44 85 6500 Email marie.bruundeneergaard@dk.ul.com	AS/NZS 60950.1
--------------	---	----------------

#### GERMANY

DAkKS D-PL-12024- 03-01	Bureau Veritas Consumer Products Services Germany GmbH Businesspark A96, 86842 Türkheim, Germany Mr Dieter Zitzmann Tel +49 40 74041 2053 Email <a href="mailto:Dieter.Zitzmann@de.bureauveritas.com">Dieter.Zitzmann@de.bureauveritas.com</a>	AS/NZS 60950.1
DAkKS D-PL-12076- 01-01	CTC advanced GmbH Untertürkheimer Straße 6-10 66117 Saarbrücken Mr Michael Klos Tel +49 681 598 8722 Fax +49 681 598 8775 Email Michael.Klos@ict.cetecom.de	AS/NZS 60950.1, AS/CA S004
DAkKS D-PL-12092- 01-00	Eurofins Product Service GmbH Storkower Straße 38c 15526 Reichenwalde Mr Robert Kschiwan-Kaspar Tel +49 33631-888 201 Fax +49 33631-888 660 Email RKK@eurofins.de	AS/CA S002 and AS/CA S004

<b>Accreditation Number</b>	<b>Recognised Testing Authority</b>	<b>Current Scope</b>
DATech DAT-PL- 002/91-03	SGS Germany GmbH SGS CQE (formerly Siemens AG) Hofmannstraße 50 81359 München Mr C Waldenburg Tel +49 89 787 475 - 420 Fax +49 89 722 – 26538 Email Christian.Waldenburg@sgs.com	AS/NZS 60950.1
DATech DAT-P- 009/91-2	TÜV Rheinland Product Safety GmbH - TÜV Rheinland Group Am Grauen Stein 51105 Köln Mr K Jauernik Tel +49 221 806 3428 Fax +49 221 806 1605 Email klaus.jauernik@de.tuv.com	AS/ACIF S031 and AS/ACIF S038

#### **HONG KONG, CHINA**

DATech TTI-P-G 165/98-C0	TÜV Rheinland Hong Kong Ltd Unit 8, 25/F, Skyline Tower 39 Wang Kwong Road Kowloon Bay, Kowloon, Hong Kong Mr T Berns Tel +852 2192-1000 Fax +852 2192-1008 Email thomas.berns@hk.chn.tuv.com	AS/ACIF S002 (including amendment 1) and AS/ACIF S004
HOKLAS 005	Intertek Testing Services Hong Kong Ltd 2/F., Garment Centre 576 Castle Peak Road, Kowloon, Hong Kong Ms Law Sau Mui, Christina Tel +852 2173 8888 Fax +852 2370 2837 Email consumergoods.hongkong@ intertek.com	AS/NZS 60950.1†, AS/ACIF S002† and AS/ACIF S004†  †with exclusions as per the scope of accreditation

Accreditation Number	Recognised Testing Authority	Current Scope
DAkKS D-PL-17753-01-01	TÜV SÜD Hong Kong Limited 3/F., West Wing, Lakeside 2 10 Science Park West Avenue, Science Park, Shatin HONG KONG Mr Harry Zhou Tel +86/ (0) 755 3332 3281 Fax +86/ (0) 755 8828 5299 Email Harry.Zhou@tuv-sud.com	AS/NZS 60950.1:2011+Amdt 1:2012†  †with exclusions as per the scope of accreditation

### ISRAEL

A2LA 0839.01	Hermon Laboratories Hatachana Street Binyamina 30550 Mr G Shleimovich Tel +972 4 626 8488 Fax +972 4 626 8469 Email george@hermonlabs.com	AS/NZS 60950.1, AS/ACIF S002, AS/ACIF S003, AS/ACIF S004, AS/ACIF S016, AS/ACIF S038, AS/ACIF S040, AS/ACIF S041, AS/ACIF S043.1, AS/ACIF S043.2
A2LA 1152.01	ITL Product Testing Ltd 1 Batsheva Street Lod 71100 Mr S Loznen Tel +972 8 915 3100 Fax +972 8 915 3101 Email steli@itl.co.il	AS/NZS 60950.1, AS/ACIF S002, AS/ACIF S003, AS/ACIF S004, AS/ACIF S006, AS/ACIF S016 and AS/ACIF S038
ACCLASS Accreditation Services AT-1359	Standard Institution of Israel Chaim Levanon 42 Tel Aviv 69977 Mr Eli Vaknin Tel +972 3 646 7800 Fax +972 3 646 7779 Email eliv@sii.org.il	AS/NZS 60950.1
A2LA 1633.01	QUALITECH EMC & Product Safety Laboratory 30 Hasivim Street Petach-Tikva 4959388 Mr T Weisz Tel/Fax +972 3 926 6218 Email Tedy.Weisz@ecitele.com	AS/NZS 60950.1 and AS/ACIF S002

Accreditation Number	Recognised Testing Authority	Current Scope
----------------------	------------------------------	---------------

### JAPAN

VLAC 008-7	Intertek Japan K.K., Tokyo Telecom Laboratory Yasuda Shibaura No.2 Bldg. 4F, 3-2-12, Kaigan, Minato-ku, Tokyo 108-0022 Mr T Yamanaka Tel +81 3-6435-3424 Fax +81 3-3451-7835 Email takeshi.yamanaka@intertek.com	AS/CA S002
NATA 10684	UL Apex Co Ltd 4383-326 Asama-cho Ise-shi, Mie-ken, 516-0021 Mr K Miura Tel +81 596 24 8008 Fax +81 596 24 8002 Email Kazuhiro.Miura@jp.ul.com	AS/NZS 60950.1
NATA 14357  DATech DAT-P- 069/97-02	TÜV Rheinland Japan Ltd German Technology Assessment Center 4-25-2 Kita-Yamata, Tsuzuki-ku, Yokohama 224-0021 Mr J Ologbosere Tel +81 45 914 3888 Fax +81 45 914 3377 Email ologbosejpn.tuv.com	AS/ NZS 60950.1 <sup>2</sup> , AS/ACIF S002 (including amendment 1) <sup>2</sup> and AS/ACIF S004 <sup>2</sup>  <sup>2</sup> Accredited by DATech

### REPUBLIC OF KOREA

DATech DAT-P- 068/97-02	TÜV Rheinland Korea Ltd Test Center 4F., E&C Venture Dream Tower 6 197-28, Guro-dong, Guro-gu Seoul, 152-719 Dr R Frankenberger Tel +82 (0)2 3016 6900 Fax +82 (0)2 3016 6901 Email info10@kor.tuv.com	AS/NZS 60950.1, AS/ACIF S002 (including amendment 1) and AS/ACIF S004
-------------------------------	---	---



Accreditation Number	Recognised Testing Authority	Current Scope
KOLAS 197	HCT Co., Ltd. 74, Seoicheon-ro 578beon-gil, Majang-myeon, Icheon-si, Gyeonggi-do, Korea 467-811  Mr. Bong Jai Hur TEL : +82 (0)31-645-6400 FAX : +82 (0)31-645-6401 EMAIL: <a href="mailto:bjhur@hct.co.kr">bjhur@hct.co.kr</a>	AS/NZS 60950.1† AS/CA S002 AS/CA S003 AS/CA S004 AS/CA S043 AS/ACIF S006 AS/ACIF S016 AS/ACIF S031 AS/ACIF S038 AS/ACIF S041  †with exclusions as per the scope of accreditation

### NEW ZEALAND

IANZ 752	TeleLab Ltd 870 Mt Eden Road Three Kings, Auckland  Mr Iain Whittet Tel +64 9 625 8200 Fax +64 9 625 8200 Email <a href="mailto:telelab@xtra.co.nz">telelab@xtra.co.nz</a>	AS/NZS 60950.1, AS/ACIF S002† and AS/ACIF S004†  †with exclusions as per the scope of accreditation
IANZ 69	UL International New Zealand Limited 54 Tarndale Grove Albany, Auckland 1331  Mr K Wilson Tel +64 9 415 3355 Fax +64 9 415 3356 Email <a href="mailto:ken.wilson@ul.com">ken.wilson@ul.com</a>	AS/NZS 60950.1

### NORWAY

NA TEST P033	Nemko AS Gaustadalleen 30 Postboks 73, Blindern N-0314 Oslo  Mr Trond Sollie Tel +47 2 296 0465 Fax +47 2 296 0557 Email <a href="mailto:trond.sollie@nemko.com">trond.sollie@nemko.com</a>	AS/NZS 60950.1
NA TEST 033	Nemko AS (Division Kjeller) Instituttveien 6 Postboks 96, N-2027 Kjeller  Mr Roy Uggerud Tel +47 64 84 5700 Fax +47 64 84 5705 Email <a href="mailto:Roy.uggerud@nemko.com">Roy.uggerud@nemko.com</a>	AS/ACIF S002, AS/ACIF S004, AS/ACIF S031 and AS/ACIF S038

Accreditation Number	Recognised Testing Authority	Current Scope
----------------------	------------------------------	---------------

### SINGAPORE

SAC-SINGLAS LA-2007-0385-E	TÜV SÜD PSB Pte Ltd Electrical & Electronics No.1 Science Park Drive SINGAPORE 118221 Mr D Yeo Tel +65 6885 1476 Fax +65 774 1459 Email <a href="mailto:daniel.yeo@tuv-sud-psb.sg">daniel.yeo@tuv-sud-psb.sg</a>	AS/NZS 60950.1 and AS/ACIF S002
-------------------------------	---	---------------------------------

### SPAIN

ENAC 345/LE810	Tecnológica, Ingeniería, Calidad y Ensayos, S.A. (trading as Alter Technology Group Spain) C/de La Majada, 3 28760 Tres Cantos (Madrid) Mr M Gonzalez Tel +34 91 806 46 31 Fax +34 91 804 18 93 Email <a href="mailto:manuel.gonzalez@alter-spain.com">manuel.gonzalez@alter-spain.com</a>	AS/NZS 60950.1
ENAC 51/LE147	DEKRA Testing and Certification, S.A. (Unipersonal) Severo Ochoa, 2 y 6. Parque Tecnológico de Andalucía 29590 - Campanillas Málaga Mr Francisco Cañas Tel +34 952 61 91 03 Fax +34 95 261 91 13 Email <a href="mailto:francisco.canas@dekra.com">francisco.canas@dekra.com</a>	AS/NZS 60950.1

### SWEDEN

SWEDAC 1003	Intertek Semko AB Torshamnsgatan 43 Box 11 03 SE-164 22 Kista Mr B Wärme Tel +46 8 750 0436 Fax +46 8 750 6030 Email <a href="mailto:bertil.warme@intertek.com">bertil.warme@intertek.com</a>	AS/NZS 60950.1
----------------	---	----------------

Accreditation Number	Recognised Testing Authority	Current Scope
----------------------	------------------------------	---------------

**CHINESE TAIPEI**

TAF 1330	A Test Lab Techno Corp No. 140- 1 Chang-an Street Bade Dist Taoyuan County 334 Mr Tsai Yung-Tan Tel +886 3 271 0188 ext. 601 Fax +886 3 271 0190 Email kevin@atl-lab.com.tw	AS/CA S002, AS/CA S003.1, AS/CA S003.2, AS/CA S003.3, AS/CA S004, AS/CA S041.1, AS/CA S041.2, AS/CA S041.3, AS/CA S043.1, AS/CA S043.2
TAF 2021	Bureau Veritas Consumer Products Services (Hong Kong) Limited, Taoyuan Branch Lin Kou Laboratories No. 47-2, 14th Ling, Chia Pau Vil., Lin Kou Dist., New Taipei City Mr Ted Wu Tel +886 3 318 3232 ext. 1828 Fax +886 3 327 0892 Email ted.wu@tw.bureauveritas.com	AS/NZS 60950.1
TAF 2022	Bureau Veritas Consumer Products Services (Hong Kong) Limited, Taoyuan Branch Hsin Chu Laboratory No. 81-1, Lu Liao Keng, 9th Ling, Wu Lung Tsuen, Chiung Lin Hsiang, Hsin Chu Hsien Mr Ken Lu Tel +886 3 666 8565 ext. 5200 Fax +886 3 666 8323 Email ken.lu@tw.bureauveritas.com	AS/ACIF S002, AS/CA S003.1, AS/CA S003.3 AS/ACIF S004, AS/ACIF S041, AS/ACIF S043.1 and AS/ACIF S043.2
TAF 2624 (formerly 0371)	Electronics Testing Center, Taiwan Product Safety Testing Laboratory No. 8, Lane 29, Wenming Road Guishan Shiang, Taoyuan County 33383 Ms Teresa Hsu Tel +886 3 3280026 ext. 614 Fax +886 3 3276175 Email teresa@etc.org.tw	AS/NZS 60950.1

Accreditation Number	Recognised Testing Authority	Current Scope
TAF 0597 (formerly 0596)	Intertek Testing Services Taiwan Ltd. No. 11, Lane 275, Ko-Nan 1 Street Chia-Tung Li, Shiang-Shan District Hsinchu City 300, Taiwan Mr Alpha Liu Tel +886 3 519 1411 ext. 316 Fax +886 3 519 1410 Email alpha.liu@intertek.com	AS/ACIF S002, AS/CA S002, AS/ACIF S003, AS/CA S003.1, AS/CA S003.2 AS/ACIF S004, AS/CA S004 AS/ACIF S041, AS/ACIF S043.1 and AS/ACIF S043.2
TAF 0659	BTL Inc. B1., No. 37, Lane 365, Yang-guang St. Nei-hu District, Taipei City 114 Mr Andy Chu Tel +886 2 2657-3299 Email andy@newbtl.com	AS/NZS 60950.1, AS/CA S002, AS/CA S003.1, AS/CA S003.2, AS/CA S003.3, AS/ACIF S004, AS/ACIF S016, AS/ACIF S038, AS/ACIF S041, AS/ACIF S043
TAF 0674	Electronics Testing Center Communications Laboratory No. 8, Lane 29, Wenming Road Guishan Shiang, Taoyuan County 33383 Meiling Wu Tel +886 3 3280026 ext. 511 Fax +886 3 3276198 Email meiling@etc.org.tw	AS/CA S002, AS/CA S004, AS/CA S041.1, AS/CA S041.2, AS/CA S043.1, AS/CA S043.2
TAF 0759	TÜV Rheinland Taiwan Ltd. No. 9 Lane 36 Minsheng Rd Sec. 3, Daya District Taichung City 428 Mr Michael Kroeger Tel +886 4 2301 9898 ext. 033 Fax +886 4 2301 9696 Email mk@twn.tuv.com	AS/NZS 60950.1
TAF 0910	Intertek Testing Services Taiwan Ltd, Safety Laboratory 5F, No. 423, Ruiguang Road Neihu District, Taipei City 114 Mr Gary Yunn Tel +886 2 6602-2888 ext. 705 Fax +886 2 6602-2415 Email Gary.Yunn@intertek.com	AS/NZS 60950.1

Accreditation Number	Recognised Testing Authority	Current Scope
TAF 0944	Underwriters Laboratories Taiwan Co., Ltd. – Testing Laboratory 1 <sup>st</sup> to 6 <sup>th</sup> Fl, 260, Da-Yeh Road, Peitru, Taipei City 112 Mr Kila.Yang Tel +886 2 2896 6790 - 6241 Email Kila.Yang@tw.ul.com,	AS/NZS 60950.1
TAF 1151	Sporton International Inc. Junghe Safety Lab. 14F-2, No.186, Jianyi Rd. Zhonghe District New Taipei City 235 Taiwan Mr Jason Chuang (莊文聖) Tel +886 2 8227-2020 Email Jason@sporton.com.tw	AS/NZS 60950.1
TAF 1288	Max Light Technology Co., Ltd. No. 74-4, Shi-Ba Chong Xi, Shi Ding Township, Taipei Hsien 223 Mr Liang-Shan CHEN Tel +886 2 2663-3486 Fax +886 2 2663-3582 Email cls@mltlab.com.tw	AS/ACIF S041.1, AS/ACIF S041.2, AS/ACIF S041.3, AS/ACIF S043.1, AS/ACIF S043.2
TAF 1395	Nemko Taiwan Safety Lab. 5F, No. 409, Sec. 2, Tiding Blvd. Neihu District, Taipei City 114 Mr Roger Liou Tel +886 2 8797 8790 ext. 111 Fax +886 2 9797 8791 Email roger.liou@nemko.com	AS/NZS 60950.1
TAF 1440	Product Safety Consultant Incorporation 4F-8, No. 4, Lane 609, Sect. 5 Chung Hsin Road San Chung City, Taipei Hsein Mr Venson Huang Tel +886 2 2999 6855 Fax +886 2 2999 6849 Email ben@psclabom.au	AS/NZS 60950.1

Accreditation Number	Recognised Testing Authority	Current Scope
TAF 1768	Creative Safety & Consultant Co. Safety Testing Lab 13F., No.190, Sec. 2, Chung Hsing Road, Hsin Tien District, New Taipei City  Mr Richie Feng Tel +886 2 29125752 Fax + 886 2 29125762 Email Richie@csclab.com.tw	AS/NZS 60950.1
TAF 1842	Prodigy Technology Consultant Co., Ltd. No.181, Sec. 2, Wunhua 1st Rd., Linkou District, New Taipei City 24457, CHINESE TAIPEI  Mr Andy Yang Tel +886 2 2603-7288 ext. 336 Fax +886 2 2602-0908 Email andy@prodigy-tech.com.tw	AS/NZS 60950.1
TAF 2043	PAL Acoustic Technology Ltd Acoustical Test Lab. 4F., No. 388, Sec. 1, Nei Hu Rd., Taipei 114, Taiwan Mr. Kevin Tang 湯和泰 Tel : +886 2-2627-2515 ext. 112; Fax : 02-2627-2295 Email kevin_tang@pal-acoustics.com	AS/ACIF S004
TAF 2414	Perfectlink International Corp. 4F., No. 16-1, Sec.2, Zhongyang S. Rd., Betou Dist., Taipei City 112, Taiwan  M-Ling Wang Tel +886 2 2893 9955 Fax +886 2 2893 2069 Email henryw@perfect-link.com	AS/NZS 60950.1

Accreditation Number	Recognised Testing Authority	Current Scope
TAF 2573	TÜV SUD Asia Limited Taiwan Branch, Electrical Safety Lab 7F., No.37, Sec.2, Zhongyang S. Rd., Beitou District, Taipei City 11270 R.O.C. Taiwan Ms Christina Chiang Tel + 886 4 2-2898-6818 Email christina.chaign@tuv-sud.tw	AS/NZS 60950.1
TAF 2806	SGS Taiwan Ltd Safety Laboratory No.31, 33, 35 Wu Chyuan Road, New Taipei Industrial Park Wu Ku District New Taipei City, Taiwan 24886 Mr Jimmy Lu Tel: +886 2 2299 3279 ext. 1468 Fax: +886 2 2299 9489 Email : jimmy.lu@sgs.com	AS/NZS 60950.1
TAF 3025	DEKRA Testing and Certification Co., Ltd 2F, No. 345 Xinhua 2nd Road., Neihu District, Taipei City 114 Taiwan (R.O.C.) Ms Grace Wu Tel: +886 2 8601-3788 ext.2109 Fax: 866 2 8601-3789 Email: <a href="mailto:grace.wu@dekra.com">grace.wu@dekra.com</a>	AS/NZS 60950.1

#### UNITED KINGDOM

UKAS 0026	TRaC Global Ltd (formerly KTL) Unit E, South Orbital Trading Park Hull HU9 1NJ Mr J Harros Tel +44 1482 801801 Fax +44 1482 801806 Email test@tracglobal.com	TS 014, AS/NZS 60950.1, AS/ACIF S002, AS/ACIF S003, AS/ACIF S004, AS/ACIF S006, AS/ACIF S016, AS/ACIF S031, AS/ACIF S038, AS/ACIF S041†, AS/ACIFS043.1, AS/ACIF S043.2† and AS/ACIF S043.3 †with exclusions as per the scope of accreditation
--------------	--	--

Accreditation Number	Recognised Testing Authority	Current Scope
UKAS 0029	Intertek ETL SEMKO division IntertekHouse, Cleeve Road Leatherhead Surrey KT22 7SB Mr R Kellock Tel +44 1372 370900 Fax +44 1372 370999 Email <a href="mailto:rob.kellock@intertek.com">rob.kellock@intertek.com</a>	AS/NZS 60950.1† †with exclusions as per the scope of accreditation
UKAS 0141	TÜV SÜD Product Service, a division of TUV SUD Ltd Snitterfield Road Bearley Warwickshire CV37 OEX Mr C Adkin Tel +44 1789 731155 Email <a href="mailto:chris.adkin@tuv-sud.co.uk">chris.adkin@tuv-sud.co.uk</a>	AS/NZS 60950.1† †with exclusions as per the scope of accreditation
UKAS 0225	Nemko Ltd 15 Chelsea Fields Estate Western Road London SW19 2QA Mr S Sherwood Tel +44 20 8646 8383 Fax +44 20 8646 8099 Email <a href="mailto:stuart.sherwood@nemko.co.uk">stuart.sherwood@nemko.co.uk</a>	AS/NZS 60950.1† †with exclusions as per the scope of accreditation
UKAS 1856	Steve Kerner Ltd Bardeen House Hillbottom Road High Wycombe Buckinghamshire HP12 4HU Mr S D Kerner Tel +44 1494 537637 Fax +44 1494 510581 Email <a href="mailto:testlab@steve-kerner.com">testlab@steve-kerner.com</a>	AS/ACIF S002† †with exclusions as per the scope of accreditation
UKAS 0141	TÜV SÜD Product Service Ltd, a division of TUV SUD Ltd Octagon House Concorde Way Segensworth North Fareham Hampshire PO15 5RL Mr M Jenkins Tel +44 1489 558258 Fax +44 1489 570586 Email <a href="mailto:mark.jenkins@tuv-sud.co.uk">mark.jenkins@tuv-sud.co.uk</a>	AS/NZS 60950.1† †with exclusions as per the scope of accreditation



Accreditation Number	Recognised Testing Authority	Current Scope
----------------------	------------------------------	---------------

**UNITED STATES**

ANAB AT-2021	Advanced Compliance Solutions, Inc. 5015 B.U. Bowman Drive Buford GA.30518 Mr R Abernathy Tel +1 770 831 8048 Fax +1 770 831 8598 Email rabernathy@acstestlab.com	AS/NZS 60950.1
A2LA 2035-01	Avaya Regulatory Compliance Laboratory 1300 West 120 <sup>th</sup> Avenue Westminster CO 80234-2726 Mr S Anderson Tel +1 303 538 2363 Fax +1 303538 2363 Email handyman@avaya.com	AS/ACIF S002, AS/ACIF S003, AS/ACIF S004 and AS/ACIF S016
A2LA 1212-01	BABT and TÜV Product Service Divisions of TÜV America Inc. 4855 Patrick Henry Drive Building #6 Santa Clara CA 95054 Mr C Minx Tel +1 408 919 3770 Fax +1 408 919 0585 Email cminx-jr@tuvam.com	AS/ACIF S006, AS/ACIF S043 (ADSL) and AS/ACIF S043 (SHDSL)
NVLAP 200167-0	Bay Area Compliance Laboratory, Corp. (BACL) 1274 Anvilwood Avenue Sunnyvale CA 94089 Mr John Y Chan Tel +1 408 732 9162 Fax +1 408 732 9164 Email bacl.regulatory@baclcorp.com	AS/ACIF S002 (including amendment no. 1), AS/ACIF S003, AS/ACIF S004, AS/ACIF S006, AS/ACIF S008, AS/ACIF S016, AS/ACIFS043.1 and AS/ACIF S043.3
A2LA 1627.01	Bureau Veritas Consumer Product Services One Distribution Center Circle, Suite #1 Littleton, MA 01460 Mr Michael Buchholz Tel +1 978 486.8880 ext 6153 Fax +1 978 486 8828 Email michael.buchholz@us.bureauveritas.com	AS/NZS 60950.1, AS/ACIF S002, AS/ACIF S016, AS/ACIF S031, AS/ACIF S038, AS/ACIF S043.1, AS/ACIF S043.2 and AS/ACIF S043.3

Accreditation Number	Recognised Testing Authority	Current Scope
A2LA 1178.01	Cisco Systems Inc 170 West Tasman Drive San Jose, CA 95134-1706 Mr Gerard Thorpe Tel +1 408 527 7097 Email gthorpe@cisco.com	AS/NZS 60950.1†, AS/ACIF S002, AS/ACIF S003, AS/ACIF S004, AS/ACIF S006, TS 014, AS/ACIF S016, AS/ACIF S031, AS/ACIF S038, AS/ACIF S041, AS/ACIF S043.1, AS/ACIF S043.2 and AS/ACIF S043.3  †with exclusions as per the scope of accreditation
NVLAP 100272-0	Communication Certification Laboratory 1940 West Alexander Street Salt Lake City, UT 84119-2039 Mr T Jackson Tel +1 801 972 6146 ext. 1228 Fax +1 801 972 8432 Email tcj@cclab.com	AS/NZS 60950.1, AS/ACIF S002, AS/ACIF S003, AS/ACIF S004, AS/ACIF S006 and AS/ACIF S008
NVLAP 200527-0	Compatible Electronics Inc 19121 El Toro Road Silverado/Lake Forest , CA 92676 Mr J Klinger Tel +1 714 579 0500 Fax +1 714 579 1850 Email jeff@celectronics.com	AS/NZS 60950.1
NVLAP 200528-0	Compatible Electronics Inc 114 Olinda Drive Brea, CA 92823 Mr J Klinger Tel +1 714 579 0500 Fax +1 714 579 1850 Email jeff@celectronics.com	AS/NZS 60950.1
A2LA 1673.01	Compliance Worldwide, Inc. 357 Main Street Sandown, NH 03873 Mr Robert J McCall Tel+ 1 603 887 3903 Fax+ 1 603 887 6445 Email Larry@ComplianceWorldwide.com	AS/ACIF S002, AS/ACIF S003, AS/ACIF S004, AS/ACIF S006, AS/ACIF S016, AS/ACIF S031, AS/ACIF S038, AS/ACIF S043.1, AS/ACIF S043.2 and AS/ACIF S043.3
NVLAP 200147-0	Electro Magnetic Test, Inc. 1547 Plymouth Street Mountain View, CA 94043 Mr J Gandhi Tel +1 650 965 4000 Fax +1 650 965 3000 Email jgandhi@emtlabs.com	AS/ACIF S031, AS/ACIF S038, AS/ACIF S041-1, AS/ACIF S043.1, AS/ACIF S043.2 and AS/ACIF S043.3

<b>Accreditation Number</b>	<b>Recognised Testing Authority</b>	<b>Current Scope</b>
A2LA 2014.26	National Technical Systems 38995 Cherry Street Newark, CA 94560 Ms Laura Bader Tel +1 510 578 3500 Fax +1 510 578 3510 Email laura.bader@nts.com	AS/NZS 60950.1 AS/ACIF S002, AS/CA S002, AS/ACIF S003, AS/CA S003.1, AS/CA S003.2, AS/CA S003.3 AS/ACIF S016 AS/ACIF S041.1 AS/ACIF S041.2, AS/ACIF S043.1, AS/ACIF S043.2
NVLAP 200436-0	Global Testing 4183 Riverview Drive Riverside, CA 92509 Mr Kumar Chaklashiya Tel +1 951 781 4540 Fax +1 951 781 4544 Email kumar@global-testing.com	AS/NZS 4117, AS/ACIF S002 (including amendment no. 1), AS/ACIF S003, AS/ACIF S004, AS/ACIF S006, AS/ACIF S008, TS 014 and AS/ACIF S016
A2LA 1350.01	Intertek Testing Services NA Inc 70 Codman Hill Road Boxborough, MA 01719 Mr M Barry Tel +1 978 263 2662 Fax +1 978 263 7086 Email mark.barry@Intertek.com	AS/NZS 60950.1, AS/ACIF S002, AS/ACIF S003, AS/ACIF S004, AS/ACIF S016, AS/ACIF S038, AS/ACIF S041 AS/ACIF S043.1, AS/ACIF S043.2 and AS/ACIF S043.3
A2LA 1455.01	Intertek Testing Services NA Inc 1950 Evergreen Boulevard Suite 100 Duluth, GA 30096 Mr G Flom Tel +1 678 775 2434 Fax +1 678 775 2401 Email Gary.Flom@Intertek.com	AS/NZS 60950.1
A2LA 2085.01	Intertek Testing Services NA Inc 27611 La Paz Road Suite C Laguna Niguel, CA 92677 Mr J Quigley Tel +1 949 448 4100 Fax +1 949 448 4111 Email John.Quigley@Intertek.com	AS/NZS 60950.1
A2LA 1755.01	Intertek Testing Services NA Inc 1365 Adams Court Menlo Park, CA 94025 Mr J Quigley Tel +1 650 463 2900 Fax +1 650 463 2910 Email John.Quigley@Intertek.com	AS/NZS 60950.1

<b>Accreditation Number</b>	<b>Recognised Testing Authority</b>	<b>Current Scope</b>
A2LA 1427.01	Intertek Testing Services NA Inc 7250 Hudson Blvd, Suite 100 Oakdale, MN 55128 Mr Y Litvinov Tel +1 651 730 1188 Fax +1 650 463 2910 Email Yuriy.Litvinov@Intertek.com	AS/NZS 60950.1
A2LA 2310.01	Intertek Testing Services NA Inc 1809 10 <sup>th</sup> Street, Suite 400 Plano, TX 75074  Mr. P Coghill Tel: +1 330-405-3552 Email:paul.coghill@intertek.com	AS/NZS 60950.1
NVLAP 100275-0	Lucent Technologies Inc Global Product Compliance Laboratory 101 Crawfords Corner Road Holmdel, NJ 07733-3030 Mr H R Noguchi Tel +1 732 332 6002 Fax +1 732 332 5999 Email hrnoguchi@lucent.com	AS/NZS 60950.1, AS/ACIF S002 (including amendment 1), AS/ACIF S004, AS/ACIF S006 and AS/ACIF S016
NVLAP 100273-0	MET Laboratories Inc 914 W. Patapsco Avenue Baltimore, MD 21230-3432 Mr R Frier Tel +1 410 354 3300 Fax +1 410 354 3313 Email rfrier@metlabs.com	AS/ACIF S002 (including amendment 1), AS/ACIF S003, AS/ACIF S004, AS/ACIF S006, AS/ACIF S008, TS 014 and AS/ACIF S016
NVLAP 100426-0	Nemko, USA Inc. 802 North Kealy Lewisville, TX 75057-3136 Mr T Tidwell Tel +1 972 436 9600 ext 287 Fax +1 972 436 2667 Email tom.tidwell@nemko.com	AS/NZS 4117, AS/ACIF S002, AS/ACIF S003, AS/ACIF S004, AS/ACIF S006, AS/ACIF S016, AS/ACIF S031 and AS/ACIF S038
NVLAP 200061-0	Rhein Tech Laboratories, Inc. 360 Herndon Parkway, Suite #1400 Herndon, VA 20170-4824 Ms G Yushina Tel +1 703 689 0368 Fax +1 703 689 2056 Email gyushina@rheintech.com	AS/NZS 60950.1

<b>Accreditation Number</b>	<b>Recognised Testing Authority</b>	<b>Current Scope</b>
A2LA 2742.01	Siemic Laboratories 775 Montague Expressway Milpitas, CA 95035 Mr L Bai Tel +1 408 526 1188 Fax +1 408 526 1088 Email leslie.bai@siemic.com	AS/NZS 60950.1†, AS/ACIF S002, AS/CA S002, AS/ACIF S003, AS/CA S003.1, AS/CA S003.2, AS/CA S003.3, AS/ACIF S004, AS/CA S004, AS/ACIF S006, AS/ACIF S016, AS/ACIF S031, AS/ACIF S038, AS/ACIF S041.1, AS/ACIF S041.2, AS/ACIF S041.3, AS/ACIF S043.2 and AS/ACIF S043.3  †with exclusions as per the scope of accreditation
NVLAP 200111-0	TÜV Rheinland of North America, Inc. 12 Commerce Road Newtown, CT 06470-1607 Mr T M Dwyer Tel +1 203 426 0888 ext 104 Fax +1 203 426 4009 Email tdwyer@us.tuv.com	AS/NZS 4117
A2LA 1972.01	TÜV Rheinland of North America, Inc. 762 Park Avenue Youngsville, NC 27596 Mr A Servais Tel +1 919 554 3668 Fax +1 919 554 3542 Email jservais@us.tuv.com	TS 014, AS/ACIF S002, AS/ACIF S006, AS/ACIF S016, AS/ACIF S031 and AS/ACIF S038
A2LA 2955.01	TUV SUD America, Inc. 10 Technology Drive, Peabody, MA 01960 Mr William Stinson Tel +1 978 573 2517 Email wstinson@tuvam.com	AS/NZS 60950.1
A2LA 2955.13	TUV SUD America, Inc. 10040 Mesa Rim Road, San Diego, CA 92121-1034 Mr Barry Quinlan Tel +1 978 573 2528 Email bquinlan@tuvam.com	AS/NZS 60950.1
A2LA 2955.11	TUV SUD America, Inc. 1775 Old Highway 8 NW, Suite 104, New Brighton, MN 55112-1891 Mr Barry Quinlan Tel +1 978 573 2528 Email bquinlan@tuvam.com	AS/NZS 60950.1

Accreditation Number	Recognised Testing Authority	Current Scope
NVLAP 100255-0	UL LLC 1285 Walt Whitman Road Melville, NY 11747-3081 Mr R A Titus Tel +1 847 664 3281 Fax +1 847 509 6321 Email rick.a.titus@us.ul.com	AS/NZS 4117 and AS/NZS 60950.1
NVLAP 100414-0	UL LLC 333 Pfingsten Road Northbrook, IL 60062-2096 Mr R A Titus Tel +1 847 664 3281 Fax +1 847 509 6321 Email rick.a.titus@us.ul.com	AS/ACIF S008
NVLAP 200246-0	UL LLC 12 Laboratory Drive Research Triangle Park, NC 27709 Mr R A Titus Tel +1 847 664 3281 Fax +1 847 509 6321 Email rick.a.titus@us.ul.com	AS/NZS 60950.1
NVLAP 200065-0	UL Verification Services Inc. 47173 Benicia Street Fremont, CA 94538 Mr R A Titus Tel +1 847 664 3281 Fax +1 847 509 6321 Email rick.a.titus@us.ul.com	AS/ACIF S031 (2001) AS/ACIF S038 (2001) AS/CA S002 AS/CA S003.1 AS/CA S003.2 AS/ACIF S016