



## CERTIFICATION BODY ACCREDITATION PROGRAM (CBAP)

### Scope of Accreditation

**Accredited Legal Entity:** NEMKO CANADA INC.

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<b>SCC File #:</b>	10044
<b>Initial Accreditation Date:</b>	2003-11-24
<b>Reaccreditation Date:</b>	2014-10-14
<b>Accreditation Expiry Date:</b>	2019-11-30
<b>Accreditation Standard:</b>	CAN-P-3G (ISO/IEC Guide 65:1996) CAN-P-1500M IAF GD 5:2006

#### Additional Critical/Key Locations:

Refer to the legal entity location identified at the top of this listing. There are no additional locations included in this scope of accreditation:

#### Product Certification Scheme:

ISO/IEC 17067, Conformity assessment - Fundamentals of product certification and guidelines for product certification schemes, scheme type 1a most closely resembles the product certification scheme operated by this organization. In this scheme, one or more samples of the product are subjected to the determination activities. A certificate of conformity or other statement of conformity (e.g. a letter) is issued for the product type, the characteristics of which are detailed in the certificate or a document referred to in the certificate. Subsequent production items are not covered by the certification body's attestation of conformity. The samples are representative of subsequent production items which could be referred to by the manufacturer



as being manufactured in accordance with the certified type. The certification body may grant to the manufacturer the right to use the type certificate or other statement of conformity (e.g. letter) as a basis for the manufacturer to declare that subsequent production items conform to the specified requirements.

**Scope of Accreditation:**

The scope of accreditation for the above-mentioned legal entity limits the use of the certification mark shown, to products that meet standards classified by the following international classification coding:

ICS No.	Title	Purpose
31.220	Components and accessories for the telecommunications equipment	Performance
33	Telecommunications. Audio and video engineering	Performance
33.020	Telecommunications in general	Performance
33.030	Telecommunications services. Applications	Performance
33.040	Telecommunications systems	Performance
33.050	Telecommunication terminal equipment	Performance
33.060	Radio-communications	Performance
33.070	Mobile services	Performance
33.120	Components and accessories for telecommunications equipment	Performance
33.140	Special measuring equipment for use in telecommunications	Performance
35.240.15	Identification cards and related services	Performance
49.090	On-board equipment and instruments	Performance

**Additional Regulatory Requirements:**

Title	Purpose
Industry Canada (IC) Certification Body Program: Scope A - Equipment covered by Industry Canada Category I Radio Standards Specifications (RSS). A list of the RSS standards covered is available at <a href="http://strategis.ic.gc.ca/epic/internet/insmt-gst.nsf/en/h_sf01342e.html">http://strategis.ic.gc.ca/epic/internet/insmt-gst.nsf/en/h_sf01342e.html</a> .	Performance



Title	Purpose
<p>US Federal Communications Commission (FCC) Telecommunications Certification Body Program:</p> <ul style="list-style-type: none"><li>- Scope A1 Unlicensed Transmitters</li><li>- Scope A2 Unlicensed Transmitters &gt; 1GHz except Spread Spectrum Devices</li><li>- Scope A3 Unlicensed PCS</li><li>- Scope A4 Unlicensed National Information Infrastructure and Spread Spectrum devices</li><li>- Scope B1 Personal Mobile Radio</li><li>- Scope B2 General Mobile radio services</li><li>- Scope B3 Maritime and aviation radio services</li><li>- Scope B4 Microwave radio services</li><li>- Scope C Telephone Terminal Equipment</li></ul>	Performance



Title	Purpose
<p>National Communications Commission – Chinese Taipei</p> <p>Public Switched Telephone Network (<b>PSTN</b>)</p> <ul style="list-style-type: none"> <li>• Telephone set</li> <li>• Automatic alarming equipment</li> <li>• Telephone answering machine</li> <li>• Fax machine</li> <li>• Teletypewriter</li> <li>• Remote control equipment</li> <li>• Cordless phone</li> <li>• Digital Low Tier Radio Terminal Equipment</li> <li>• PABX</li> <li>• KTS</li> <li>• CTI</li> <li>• Data equipment</li> <li>• Caller ID terminal equipment</li> <li>• DS1/T1/E1 terminal equipment</li> </ul> <p>Public Land Mobile Network (<b>PLMN</b>)</p> <ul style="list-style-type: none"> <li>• Paging Receiver Radio Terminal Equipment</li> <li>• Mobile Data Radio Terminal Equipment</li> <li>• Trunked Radio Terminal Equipment</li> <li>• 1900MHz Digital Low Tier PHS Radio Terminal Equipment</li> <li>• 1900MHz Digital Low Tier PACS Radio Terminal Equipment</li> <li>• 1880-1895MHz Wireless Private Branch Exchange and Radio Terminal Equipment</li> </ul> <p>Integrated Service Digital Network (<b>ISDN</b>)</p> <ul style="list-style-type: none"> <li>• ISDN digital telephone</li> <li>• ISDN PC add-on card</li> <li>• ISDN G4 Fax</li> <li>• ISDN video phone</li> <li>• ISDN terminal adaptor</li> <li>• ISDN terminal adaptor module</li> <li>• ISDN PABX</li> <li>• Other ISDN TTE</li> </ul> <p>Satellite Personal Communications Networks (<b>S-PCN</b>)</p> <ul style="list-style-type: none"> <li>• 1.6/2.4 GHz Satellite Personal Communications Networks (S-PCN) Mobile EarthStations (MESs)</li> </ul> <p>Low-power RF Device (<b>LP</b>)</p> <ul style="list-style-type: none"> <li>• Devices operating in the frequency band below (including) 1GHz</li> <li>• Devices operating in the frequency band above 1GHz except for Unlicensed National Information Infrastructure Devices, frequency hopping or digitally modulated devices</li> <li>• Device employing frequency hopping or digital modulation techniques or Unlicensed National Information Infrastructure Devices</li> </ul>	<p>Performance</p>



Title	Purpose
<p>Office of Telecommunications Authority (OFTA) Hong Kong, China</p> <p>Customer Premises Equipment connected to PSTN</p> <ul style="list-style-type: none"><li>• HKTA 2011</li></ul> <p>ISDN Equipment</p> <ul style="list-style-type: none"><li>• HKTA 2015</li></ul> <p>Digital Leased Circuit Equipment</p> <ul style="list-style-type: none"><li>• HKTA 2028</li><li>• HKTA 2029</li></ul> <p>Land Mobile Radio Equipment &amp; CB Radio</p> <ul style="list-style-type: none"><li>• HKTA 1002</li><li>• HKTA 1010</li><li>• HKTA 1046</li></ul> <p>Cordless telephone</p> <ul style="list-style-type: none"><li>• HKTA 1015</li></ul> <p>Fixed Link Equipment</p> <ul style="list-style-type: none"><li>• HKTA 1036</li><li>• HKTA 1037</li></ul> <p>Trunked Radio Equipment</p> <ul style="list-style-type: none"><li>• HKTA 1016</li></ul> <p>Industrial, Scientific and Medical</p> <ul style="list-style-type: none"><li>• HKTA 1007</li><li>• HKTA 1008</li><li>• HKTA 1035</li></ul> <p>Equipment operating in unlicensed bands of 2.4GHz and 5GHz</p> <ul style="list-style-type: none"><li>• HKTA 1039</li><li>• HKTA 1042</li></ul> <p>Short Range Portable Radio (SRPR) and RFID Devices</p> <ul style="list-style-type: none"><li>• HKTA 1049</li></ul> <p>Maritime Mobile Radio Equipment</p> <ul style="list-style-type: none"><li>• HKTA 1005</li></ul> <p>Safety Requirements</p> <ul style="list-style-type: none"><li>• HKTA 2001</li></ul>	<p>Performance</p>



**Certification Mark:**



**Product Certification Scheme:**

ISO/IEC 17067, Conformity assessment - Fundamentals of product certification and guidelines for product certification schemes, scheme type 3 most closely resembles the product certification scheme operated by this organization. The surveillance part of this scheme involves periodically taking samples of the product from the point of production and subjecting them to determination activities to check that items produced subsequent to the initial attestation fulfil the specified requirements. The surveillance includes periodic assessment of the production process. This scheme does not provide any indication of the impact the distribution channel plays on conformity. When serious nonconformities are found, the opportunity may exist to resolve them before widespread market distribution occurs.

**Scope of Accreditation:**

The scope of accreditation for the above-mentioned legal entity limits the use of the certification mark shown, to products that meet standards classified by the following international classification coding:

ICS No.	Title	Purpose
11.040.55	Diagnostic equipment	Electrical Safety and Performance
11.040.60	Therapy equipment	Electrical Safety and Performance
11.060.20	Dental equipment	Electrical Safety and Performance
11.080.10	Sterilizing equipment	Electrical Safety and Performance
11.140	Hospital equipment	Electrical Safety and Performance
19.080	Electrical and electronic testing	Electrical Safety
33.040	Telecommunication systems	Electrical Safety and Performance
33.040.20	Transmission systems	Electrical Safety and Performance



ICS No.	Title	Purpose
33.040.30	Switching and signalling systems	Electrical Safety and Performance
33.050.10	Telephone equipment	Electrical Safety Performance
33.050.30	Equipment for telex, teletext, telefax	Electrical Safety and Performance
33.160.10	Amplifiers	Electrical Safety
33.160.20	Radio receivers	Electrical Safety
33.160.25	Television receivers	Electrical Safety
33.160.30	Audio systems	Electrical Safety
33.160.40	Video systems	Electrical Safety
33.160.50	Accessories	Electrical Safety
33.160.60	Multimedia systems and teleconferencing equipment	Electrical Safety
35.020	Information technology (IT) in general	Electrical Safety
35.160	Microprocessor systems	Electrical Safety
35.180	IT terminal and other peripheral equipment	Electrical Safety
35.260	Office machines	Electrical Safety
71.040.10	Chemical laboratories. Laboratory equipment	Electrical Safety and Performance

### Product Certification Scheme:

ISO/IEC 17067, Conformity assessment - Fundamentals of product certification and guidelines for product certification schemes, scheme type 2 most closely resembles the product certification scheme operated by this organization. The surveillance part of this scheme involves periodically taking samples of the product from the market and subjecting them to determination activities to check that items produced subsequent to the initial attestation fulfil the specified requirements. While this scheme may identify the impact of the distribution channel on conformity, the resources it requires can be extensive. Also, when significant nonconformities are found, effective corrective measures may be limited since the product has already been distributed to the market.



### Scope of Accreditation:

The scope of accreditation for the above-mentioned legal entity limits the use of the certification mark shown, to products that meet standards classified by the following international classification coding:

ICS No.	Title	Purpose
29.140.10	Lamp caps and holders	Energy Efficiency
29.140.20	Incandescent lamps	Energy Efficiency
29.140..30	Fluorescent lamps. Discharge Lamps	Energy Efficiency
29.140.40	Luminaires	Energy Efficiency
29.120.99	Other electrical accessories	Energy Efficiency
33.160.25	Television receivers	Energy Efficiency
33.050.99	Other telecommunication terminal equipment	Energy Efficiency
33.160.99	Other audio, video and audiovisual equipment	Energy Efficiency
35.020	Information technology (IT) in general	Energy Efficiency
35.220.99	Other data storage devices	Energy Efficiency
37.100.10	Reproduction equipment	Energy Efficiency
91.160.10	Interior Lighting	Energy Efficiency
91.160.20	Exterior Building Lighting	Energy Efficiency
97.180	Miscellaneous domestic and commercial equipment	Energy Efficiency