



CERTIFICATE OF ACCREDITATION

The ANSI National Accreditation Board

Hereby attests that

ACB, Inc.

313 Park Avenue, Suite 300, Falls Church, VA 22046 United States

ACCREDITATION ID# 1014

Fulfills the requirements of

ISO/IEC 17065:2012 Conformity assessment - Requirements for bodies certifying products, processes and services

LIST OF CERTIFICATION SCHEME(S)

Federal Communications Commission Requirements contained in the CFR Related to TCB Programs
Innovation, Science and Economic Development Canada (ISED), Rec-CB – Recognition Procedure and
Requirements for Certification Bodies

Ordinance for Enforcement of the Act for Implementation of the Mutual Recognition between Japan and Foreign
States in Relation to Results of Conformity Assessment Procedures of Specified Equipment Criteria and
Requirements Applicable to Foreign Testing Laboratories and Certification Bodies Seeking Recognition by OFCA
as Conformity Assessment Bodies

EU Radio Equipment Directive 2014/53/EU – Annex III (Module B: EU-Type Examination) only, taking into
account EA-2/17 M:2020

EU EMC Directive 2014/30/EU – Annex III – Part A (Module B: EU-Type Examination) only, taking into account
EA-2/17 M:2020

UK Radio Equipment Regulations 2017 (SI 2017/1206) – RER, Module B – Schedule 3 (Type Examination) only

UK Electromagnetic Compatibility (EMC) Regulations 2016 (SI 2/1091) – EMCR, Module B – Schedule 3, Part 1
(Type Examination) only

This certificate is valid only when accompanied by a current scope of accreditation.

The current scope of accreditation can be verified at www.anab.org.

Lori Gillespie, Vice President, MVP SBU

Expiry Date: 01 December 2025



Cert ID # MDCDAAAA

for programs within the following

SCOPE OF ACCREDITATION

GRANTED 2015-09-23:

FCC	
Scope A – Unlicensed Radio Frequency Devices	
A1	Low power transmitters operating on frequencies below 1 GHz (with the exception of spread spectrum devices), emergency alert systems, unintentional radiators (e.g., personal computers and associated peripherals and TV Interface Devices), and consumer ISM devices subject to certification (e.g., microwave ovens, RF lighting, and other consumer ISM devices)
A2	Low power transmitters operating on frequencies above 1 GHz, with the exception of spread spectrum devices
A3	Unlicensed Personal Communications Service (PCS) Devices
A4	Unlicensed National Information Infrastructure (U-NII) devices and low power transmitters using spread spectrum techniques
Scope B – Licensed Radio Service Equipment	
B1	Commercial Mobile (Radio) Services in 47 CFR Parts 20, 22 (cellular), 24, 25 (below 3 GHz), and 27
B2	General Mobile Radio Services in 47 CFR Parts 22 (non-cellular), 73, 74 (below 3 GHz), 90 (below 3 GHz), 95 (below 3 GHz), 97 (below 3 GHz), 8 and 101 (below 3 GHz)
B3	Maritime and Aviation Radio Services in 47 CFR Parts 80 and 87
B4	Microwave and Millimeter Wave Bands Radio Services and Citizens Broadband Radio Service in 47 CFR Parts 25, 30, 74, 90 (above 3 GHz), 95L, 95M, 96, 97 and 101

GRANTED 2015-09-23:

- ISED Radio Scope 1 Licensed-exempt Radio Frequency Devices
- ISED Radio Scope 2 Licensed Personal Mobile Radio Services
- ISED Radio Scope 3 Licensed General Mobile and Fixed Radio Services
- ISED Radio Scope 4 Licensed Maritime and Aviation Radio Services
- ISED Radio Scope 5 Licensed Fixed Microwave Radio Services
- ISED Radio Scope 6 Hearing Aid Compatibility and Volume Control

B. Japan MIC Radio Law

- B1. Specified Radio Equipment specified in Article 38-2-2, paragraph 1, item 1 of the Radio Law
- B2. Specified Radio Equipment specified in Article 38-2-2, paragraph 1, item 2 of the Radio Law
- B3. Specified Radio Equipment specified in Article 38-2-2, paragraph 1, item 3 of the Radio Law

OFCA Radio Equipment Specifications (HKCA 10XX)

- HKCA 1007
- HKCA 1008
- HKCA 1020
- HKCA 1033
- HKCA 1035
- HKCA 1039
- HKCA 1042
- HKCA 1043
- HKCA 1048
- HKCA 1056
- HKCA 1057
- HKCA 1061
- HKCA 1065
- HKCA 1072
- HKCA 1073

GRANTED 2017-06-30:

OFCA Radio Equipment Specifications (HKCA 10XX)

- HKCA 1074
- HKCA 1075
- HKCA 1076

GRANTED 2018-05-21:

OFCA Radio Equipment Specifications (HKCA 10XX)

- HKCA 1078

GRANTED 2020-07-30:

OFCA Radio Equipment Specifications (HKCA 10XX)

- HKCA 1080

GRANTED 2023-06-20:

OFCA Radio Equipment Specifications (HKCA 10XX)

- HKCA 1081



GRANTED 2016 June 21:

ISO/IEC 17065 Scope of Accreditation
EU Radio Equipment Directive 2014/53/EU (RED)

EU Radio Equipment Directive 2014/53/EU (RED) *
Annex III (Module B: EU-type Examination)

Category of Products	RED Essential Requirements (with brief descriptor)	Applicable Supplementary Legislation/Notes/Exclusions
All radio equipment (excluding equipment as stipulated in Article 1.2 and Article 1.3 of the RED).	RED Article 3.1a (Safety & health) RED Article 3.1b (EMC) RED Article 3.2 (Efficient/effective use of spectrum)	None
Radio equipment covered by the regional arrangement concerning the radiotelephone service on inland waterways	RED Article 3.3g (Access to emergency services)	Commission Decision 2000/637/EC of 22 September 2000
Avalanche beacons	RED Article 3.3g (Access to emergency services)	Commission Decision 2001/148/EC of 21 February 2001
Radio equipment intended to participate in the Automatic Identification System (AIS).	RED Article 3.3g (Access to emergency services)	Commission Decision 2005/53/EC of 25 January 2005
Cospas-Sarsat locator beacons	RED Article 3.3g (Access to emergency services)	Commission Decision 2005/631/EC of 29 August 2005
Marine radio communication equipment which is intended to be used on non-SOLAS vessels and to participate in the Global Maritime Distress and Safety System (GMDSS)	RED Article 3.3g (Access to emergency services)	Commission Decision 2013/638/EC of 12 August 2013
Hand-held mobile telephones with features similar to those of a computer in terms of capability to treat and store data	RED Article 3.3g (Access to emergency services – mobile phones)	Commission Delegated Regulation (EU) 2019/320 of 12 December 2018
Handheld mobile phones, tablets, digital cameras, headphones, headsets, handheld videogame consoles, portable speakers, E-readers, keyboards, mice, portable navigation systems, earbuds, laptops	RED Article 3.4 (Common charger)	None. Note: See Annex Ia of Directive (EU) 2022/2380

* EU Radio Equipment Directive 2014/53/EU (RED): Directive 2014/53/EU of the European Parliament and of the Council of 16 April 2014, amended by Regulation (EU) 2018/1139 of the European Parliament and of the Council of 4 July 2018, Article 138, amended by Directive (EU) 2022/2380 of the European Parliament and of the Council of 23 November 2022

GRANTED 2016 June 21:

ISO/IEC 17065 Scope of Accreditation
UK Radio Equipment Regulations 2017 (S.I. 2017/1206)

UK Radio Equipment Regulations 2017 (S.I. 2017/1206) (UK RER) *
Schedule 3, Module B (Type Examination)

Category of Products	Radio Equipment Regulations Essential Requirements (with brief descriptor)	Applicable Supplementary Legislation/Notes/Exclusions
All radio equipment except radio equipment stipulated in regulation 3.(2) and Schedule 1 of the UK RER.	Regulation 6.(1)(a) (health and safety) Regulation 6.(1)(b) (EMC) Regulation 6.(1)(c) (Efficient/effective use of spectrum)	None
Radio equipment covered by the regional arrangement concerning the radiotelephone service on inland waterways	Regulation 6A (2)(g) (Access to emergency services)	Commission Decision 2000/637/EC of 22 September 2000 legislation.gov.uk .
Avalanche beacons	Regulation 6A (2)(g) (Access to emergency services)	Commission Decision 2001/148/EC of 21 February 2001 legislation.gov.uk .
Radio equipment intended to participate in the Automatic Identification System (AIS).	Regulation 6A (2)(g) (Access to emergency services)	Commission Decision 2005/53/EC of 25 January 2005 as referenced on legislation.gov.uk .
Cospas-Sarsat locator beacons	Regulation 6A (2)(g) (Access to emergency services)	Commission Decision 2005/631/EC of 29 August 2005 as referenced on legislation.gov.uk .
Marine radio communication equipment which is intended to be used on non-SOLAS vessels and to participate in the Global Maritime Distress and Safety System (GMDSS)	Regulation 6A (2)(g) (Access to emergency services)	Commission Decision 2013/638/EC of 12 August 2013 as referenced on legislation.gov.uk



* The Radio Equipment Regulations 2017 (S.I. 2017/1206) as modified by:

- S.I. 2023/328, The Radio Equipment (Amendment) (Northern Ireland) Regulations 2023
- S.I. 2022/1393, The Product Safety and Metrology (Amendment and Transitional Provisions) Regulations 2022
- S.I. 2021/1273, The Product Safety and Metrology etc. (Amendment) Regulations 2021
- S.I. 2021/730, The Conformity Assessment (Mutual Recognition Agreements) and Weights and Measures (Intoxicating Liquor) (Amendment) Regulations 2021
- S.I. 2020/1460, The Product Safety and Metrology etc. (Amendment etc.) (UK (NI) Indication) (EU Exit) Regulations 2020
- S.I. 2020/1112, The Product Safety and Metrology etc. (Amendment) (Northern Ireland) (EU Exit) Regulations 2020
- S.I. 2020/852, The Product Safety and Metrology (Amendment) (EU Exit) Regulations 2020
- S.I. 2020/676, The Product Safety and Metrology etc. (Amendment to Extent and Meaning of Market) (EU Exit) Regulations 2020
- European Union (Future Relationship) Act 2020 c.29
- S.I. 2019/1246, The Product Safety, Metrology and Mutual Recognition Agreement (Amendment) (EU Exit) Regulations 2019
- S.I. 2019/696, The Product Safety and Metrology etc. (Amendment etc.) (EU Exit) Regulations 2019
- S.I. 2018/389, The Gas Appliances (Enforcement) and Miscellaneous Amendments Regulations 2018

GRANTED 2016 June 21: ISO/IEC 17065 Scope of Accreditation EU EMC Directive 2014/30/EU (EMCD)		
EU EMC Directive 2014/30/EU (EMCD) * Annex III – Part A (Module B: EU-type Examination)		
Category of Products	EMCD Essential Requirements (with brief descriptor)	Applicable Supplementary Legislation/Notes/Exclusions
All electric and electronic apparatus covered under the EMCD excluding what is stipulated in EMCD Article 2.2 and excluding fixed installations	Annex I, Item 1 (a) (the electromagnetic disturbance generated) Annex I, Item 1 (b) (the level of immunity to electromagnetic disturbance)	None
*EMC Directive 2014/30/EU (EMCD): Directive 2014/30/EU of the European Parliament and of the Council of 26 February 2014, amended by Regulation (EU) 2018/1139 of the European Parliament and of the Council of 4 July 2018, Article 137		

Granted 2016 June 21: ISO/IEC 17065 Scope of Accreditation UK Electromagnetic Compatibility Regulations 2016 (S.I. 2016/1091)		
Electromagnetic Compatibility Regulations 2016 (S.I. 2016/1091) (UK EMCR) * Schedule 3, Part 1, Module B (Type Examination)		
Category of Products	Radio Equipment Regulations Essential Requirements (with brief descriptor)	Applicable Supplementary Legislation/Notes/Exclusions

All electric and electronic apparatus excluding what is stipulated in regulations 3.(2), 3.(3) and 3.(4) of the UK EMCR and excluding fixed installations	Schedule I, Item 1.(a) (the electromagnetic disturbance generated) Schedule I, Item 1.(b) (the level of immunity to electromagnetic disturbance)	None
<p>* The Electromagnetic Compatibility Regulations 2016 (S.I. 2016/1091) as modified by:</p> <ul style="list-style-type: none"> • S.I. 2022/1393, The Product Safety and Metrology (Amendment and Transitional Provisions) Regulations 2022 • S.I. 2021/1273, The Product Safety and Metrology etc. (Amendment) Regulations 2021 • S.I. 2021/730, The Conformity Assessment (Mutual Recognition Agreements) and Weights and Measures (Intoxicating Liquor) (Amendment) Regulations 2021 • S.I. 2020/1460, The Product Safety and Metrology etc. (Amendment etc.) (UK(NI) Indication) (EU Exit) Regulations 2020 • S.I. 2020/1112, The Product Safety and Metrology etc. (Amendment) (Northern Ireland) (EU Exit) Regulations 2020 • S.I. 2020/852, The Product Safety and Metrology (Amendment) (EU Exit) Regulations 2020 • S.I. 2020/676, The Product Safety and Metrology etc. (Amendment to Extent and Meaning of Market) (EU Exit) Regulations 2020 • European Union (Future Relationship) Act 2020 c.29 • S.I. 2019/1246, The Product Safety, Metrology and Mutual Recognition Agreement (Amendment) (EU Exit) Regulations 2019 • S.I. 2019/696, The Product Safety and Metrology etc. (Amendment etc.) (EU Exit) Regulations 2019 • S.I. 2017/1206, The Radio Equipment Regulations 2017 		