



VERIFICATION OF CONFORMITY

Certificate No.: CTL2607222011-W

Applicant : MYIR Electronics Limited

Address : 2/F, Building C, Shengjianli Industrial Park, Dafu industrial Zone, Guanlan Street, Longhua District, Shenzhen.

Manufacturer : MYIR Electronics Limited

Address : 2/F, Building C, Shengjianli Industrial Park, Dafu industrial Zone, Guanlan Street, Longhua District, Shenzhen.

Description of Equipment : MEC-B5760 IPC BOX
Work frequency range 2402MHz-2480MHz support Bluetooth function,
Work frequency range 2412MHz-2472MHz support 2.4G Wi-Fi function,
Work frequency range 5180MHz-5240MHz, 5260MHz-5320MHz,
5500MHz-5700MHz, 5745MHz-5825MHz
support 5G Wi-Fi function.

Model(s) : MEC-B5760-CC810000,
M E C - B 5 7 6 a - b c d e f g h i - j
a: Model Representation: "0" denotes the baseline (initial) model; "1" denotes a newly introduced model in subsequent iterations.
b: Signifies the operating temperature range; options include I (Operating temperature -40°C to +85°C), E (Operating temperature -20°C to +70°C), C (Operating temperature 0°C to +70°C), A (Operating temperature -40°C to +105°C).
c: Indicates the eMMC or UFS capacity, which can be 4-4GB eMMC, 8-8GB eMMC, A-16GB eMMC, B-32GB eMMC, C-64GB eMMC, D-128GB eMMC, E-32GB UFS, F-64GB UFS, G-128GB UFS, and so forth.
d: Represents the RAM capacity, available in options such as 2-2GB, 4-4GB, 8-8GB, A-12GB, B-16GB and others.
e: Represents the board version, where 1 stands for the first version, 2 stands for the second version, and so forth.
f: Represents the expansion board version, where 0 indicates no expansion board, 1 indicates the first version, and so forth.
g: Represents the communication module, where 0 indicates no module, A indicates 4G (domestic), B indicates 4G (overseas), C indicates 5G (domestic), D indicates 5G (overseas).
h: Represents the external storage module, where 0 indicates no module, A - 128GB SSD, B - 256GB SSD, C - 512GB SSD, D - 1TB SSD, E - 2TB SSD, F - 4TB SSD.
i: Represents the AI accelerator card module, where 0 indicates no module, A - 13 TOPS, B - 20 TOPS, C - 26 TOPS, D - 28 TOPS, and so forth.
j: Refers to various customer codes that can also be "blank" or specific to individual customers.

Trade Mark : MYIR

Lueng Qi

For Chief Executive
Sep 24, 2026



Shenzhen CTL Testing Technology Co., Ltd.

Add.: Unit 01A&B&C&D-1, Building A3, Guangming Sci-Tech Park, Guan Guang Road, Fenghuang Subdistrict, Guangming District, Shenzhen, Guangdong, China

Tel: 86-755-89486194 E-Mail: ctl@ctl-lab.com web: www.ctl-lab.com



VERIFICATION OF CONFORMITY

Certificate No.: CTL2607222011-W

Essential Requirement		Applied Specifications/ Standards	Documentary Evidence	Result
Art. 3.1(a)	Safety	EN IEC 62368-1:2024+A11:2024	Test Report CTL2607222011-WS	Conform
Art. 3.1(a)	Health	EN 50665: 2017	Test Report CTL2607222011-WH	Conform
Art. 3.1(b)	EMC	ETSI EN 301 489-1 V2.2.3 (2019-11) ETSI EN 301 489-17 V3.3.1 (2024-09)	Test Report CTL2607222011-WE	Conform
Art. 3.2	Radio	ETSI EN 300 328 V2.2.2 (2019-07)	Test Report CTL2607222011-WR01	Conform
			Test Report CTL2607222011-WR02	
			Test Report CTL2607222011-WR03	
		ETSI EN 301 893 V2.2.1 (2024-11)	Test Report CTL2607222011-WR04	

The EUT described above has been tested by us with the listed standards and found in compliance with RED 2014/53/EU for radio equipment. It is possible to use CE marking to demonstrate the compliance with the Directive.
The scope of evaluation relates to the submitted documents only.

For Chief Executive
Sep 24, 2026



Shenzhen CTL Testing Technology Co., Ltd.

Add.: Unit 01A&B&C&D-1, Building A3, Guangming Sci-Tech Park, Guan Guang Road, Fenghuang Subdistrict, Guangming District, Shenzhen, Guangdong, China

Tel: 86-755-89486194 E-Mail: ctl@ctl-lab.com web: www.ctl-lab.com