

FCC RF EXPOSURE REPORT

FCC ID: 2AOKB-A3372

Project No. : 1811C131
Equipment : Soundcore Infini Pro
Model : A3372
Applicant : Anker Innovations Limited
Address : Room 1318-19, Hollywood Plaza, 610 Nathan Road, Mongkok, Kowloon, Hongkong

According: : FCC Guidelines for Human Exposure IEEE C95.1 & FCC Part 2.1091

B T L I N C .

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Certificate #5123.02

1. GENERAL SUMMARY

Equipment : Soundcore Infini Pro
 Brand Name : soundcore
 Test Model : A3372
 Series Model : N/A
 Applicant : Anker Innovations Limited
 Manufacturer : Anker Innovations Limited
 Address : Room 1318-19, Hollywood Plaza, 610 Nathan Road, Mongkok, Kowloon, Hongkong
 Factory : Eastech Electronics (Huiyang) Co. Ltd.
 Address : Dong Feng District, Xinxu, Hui yang, Hui zhou,Guangdong,China
 Date of Test : Nov. 23, 2018 ~ Dec. 15, 2018
 Test Sample : Engineering Sample No.: D181110809
 Standards : FCC Title 47 Part 2.1091, OET Bulletin 65 Supplement C

The above equipment has been tested and found compliance with the requirement of the relative standards by BTL Inc.

The test data, data evaluation, and equipment configuration contained in our test report (Ref No. BTL-FCCP-3-1811C131) were obtained utilizing the test procedures, test instruments, test sites that has been accredited by the Authority of A2LA according to the ISO/IEC 17025 quality assessment standard and technical standard(s).

2. MPE CALCULATION METHOD

Calculation Method of RF Safety Distance:

$$S = \frac{PG}{4\pi^2} = \frac{EIRP}{4\pi^2}$$

where:

S = power density

P = power input to the antenna

G = power gain of the antenna in the direction of interest relative to an isotropic radiator

R = distance to the center of radiation of the antenna

Table for Filed Antenna

Ant.	Brand	Model Name	Antenna Type	Connector	Gain (dBi)
1	RFlink	RF11.C02294S	Internal	N/A	4.67

3. TEST RESULTS

BT:

Antenna Gain (dBi)	Antenna Gain (numeric)	Peak Output Power (dBm)	Peak Output Power (mW)	Power Density (S) (mW/cm ²)	Limit of Power Density (S) (mW/cm ²)	Test Result
4.67	2.9309	4.68	2.9376	0.00171	1	Complies

LE:

Antenna Gain (dBi)	Antenna Gain (numeric)	Peak Output Power (dBm)	Peak Output Power (mW)	Power Density (S) (mW/cm ²)	Limit of Power Density (S) (mW/cm ²)	Test Result
4.67	2.9309	4.85	3.0549	0.00178	1	Complies

Note: the calculated distance is 20 cm.

End of Test Report