

Jiangsu Lynkworld IOT Technology Co., Ltd.

DECLARATION OF SIMILARITY

March 31, 2022

To:
FEDERAL COMMUNICATIONS COMMISSIONS
Authorization and Evaluation Division
7435 Oakland Mills Road
Columbia, MD 21046

Dear Sir or Madam:

We *Jiangsu Lynkworld IOT Technology Co., Ltd.* hereby declare that product: *GNSS/GSM Terminal*, model(s): *LW2G-12F, LW2G-6A, LW2G-6C, LW2G-12B, LW2G-12C* are electrically identical with the same electromagnetic emissions and electromagnetic compatibility characteristics as model: *LW2G-12F, LW2G-6A, LW2G-6C, LW2G-12B, LW2G-12C* tested by *BACL(Linkou Laboratory)*, the results of which are featured in *BACL(Linkou Laboratory) Project Number: RLK220308004*

A description of the differences between the tested model and those that are declared similar are as follows:

FCC ID: 2A4FJLW2G-12F

1: *LW2G-6A* and *LW2G-6C* use the 6pin connector; *LW2G-12B, LW2G-12C* and *LW2G-12F* use 12pin connector.

2: the 1st, 2nd, 3rd and 4th pin function of *LW2G-6A, LW2G-6C, LW2G-12B, LW2G-12C, LW2G-12F* are same, the difference are from other pins. The differences refer to pic1

Pin \ Model	LW2G-6A	LW2G-6C	LW2G-12B	LW2G-12C	LW2G-12F
1	VCC	VCC	VCC	VCC	VCC
2	GND	GND	GND	GND	GND
3	DIN1	DIN1	DIN1	DIN1	DIN1
4	DO1	DO1	DO1	DO1	DO1
5	DIN2	DIN2	DIN4	DIN4	SPK+
6	AIN	DO2	DO3	VOUT 5V	SPK-
7			232TX	RS485A	RS485A
8			232RX	RS485B	RS485B
9			DIN3	DIN3	DIN3
10			AIN1	AIN1	AIN1
11			DO2	DO2	MIC+
12			DIN2	DIN2	MIC-

Pic1

3: the function of pin1-pin5 of LW2G-6A and LW2G-6C are the same , the difference is at the 6th Pin, for detail refer to Pic2

Pin \ Model	LW2G-6A	LW2G-6C
1	VCC	VCC
2	GND	GND
3	DIN1	DIN1
4	DO1	DO1
5	DIN2	DIN2
6	AIN	DO2

Pic2

Please contact me should there be need for any additional clarification or information.

Best Regards,

Signature

Wang Jian

Name, and Title: Jian Wang CEO

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