

Xiamen Milesight IoT Co., Ltd.
 Add:Building C09, Software Park Phase III, Xiamen 361024,Fujian,China
 Tel: 0592-5023060
 Fax: 0592-5023065
 Email: tongzli@milesight.com

DECLARATION OF SIMILARITY

Date:2023-2-14

FEDERAL COMMUNICATIONS COMMISSION

Authorization and Evaluation Division
 7435 Oakland Mills Road
 Columbia, MD 21046

We, Xiamen Milesight IoT Co., Ltd., hereby declare that the product:IoT Sensor (FCC ID:2AYHY-EM400), model:EM400-UDL-915M, EM400-MUD-915M, EM400-TLD-9M, EM400-UDL-9M, EM400-MUD-9M, NB400-TLD-915M,NB400-UDL-915M, NB400-MUD-915M, NB400-TLD-9M, NB400-UDL-9M, NB400-MUD-9M is electrically identical with the model: EM400-TLD-915M which was tested by China Certification ICT Co.,Ltd (Dongguan) with the same electromagnetic emissions and electromagnetic compatibility characteristics.

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

The NFC is only support receive.

The models have same software.

All the above models share one PCB board. There are different sensor types.

The only difference between models is that some function devices paste or not paste.The below table show differences:

√ :paste --:not paste

	PN	LoRa	NFC	Sensor types difference	Other difference
EM400-TLD-915M	--	√	√	TOF	The model name
EM400-TLD-9M	--	√	√		
NB400-TLD-915M	--	√	√		
NB400-TLD-9M	--	√	√		
EM400-MUD-915M	--	√	√	MUD	The model name
EM400-MUD-9M	--	√	√		
NB400-MUD-915M	--	√	√		
NB400-MUD-9M	--	√	√		

EM400-UDL-915M	W050	✓	✓	UDL-W050	The model name
EM400-UDL-9M	W050	✓	✓		
NB400-UDL-915M	W050	✓	✓		
NB400-UDL-9M	W050	✓	✓		
EM400-UDL-915M	C050	✓	✓	UDL-C050	The model name
EM400-UDL-9M	C050	✓	✓		
NB400-UDL-915M	C050	✓	✓		
NB400-UDL-9M	C050	✓	✓		

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

Best Regards,

Signature:



Printed Name: Zhenlong Tong

Title: Manager