

Model Declaration Letter

To who concern

We, Xiamen Milesight IoT Co., Ltd., hereby declare that the product: Lora Controller (FCC ID:2AYHY-UC50XV3), model:NC501-915M, UC501-9M, NC501-9M, UC502-915M, NC502-915M, UC502-9M, NC502-9M is electrically identical with the model: UC501-915M which was tested by CCIC Southern Testing Co., Ltd. with the same electromagnetic emissions and electromagnetic compatibility characteristics.

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

The models have same software.

All the above models share one PCB board. The only difference between models is that some function devices paste or not paste. The below table show differences: ✓ :paste ---:not paste

	PN	External LoRa antenna	Power Support	The other difference
UC501-915M	--	--	Solar powered(6V, 1.7W) + 2*2550mAh chargeable battery + 5-24 VDC	The model name
NC501-915M	--	--		
UC501-9M	--	--		
NC501-9M	--	--		
UC501-915M	EA	✓		The model name
NC501-915M	EA	✓		
UC501-9M	EA	✓		
NC501-9M	EA	✓		
UC502-915M	--	--	3*9000mAh replaceable Li- SoCl2 battery+ 5 -24VDC	The model name
NC502-915M	--	--		
UC502-9M	--	--		
NC502-9M	--	--		
UC502-915M	EA	✓		The model name
NC502-915M	EA	✓		
UC502-9M	EA	✓		
NC502-9M	EA	✓		

Signature: 

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