

# Sichuan AI-Link Technology Co.,Ltd.

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Date: 04/09/2022

Subject: WIFI Module

To whom it may concern,

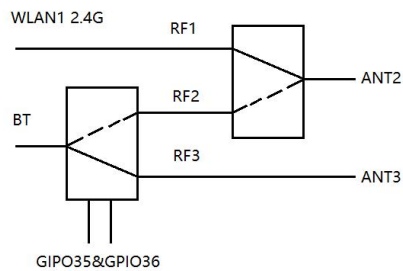
## Model difference statement

We would like to confirm the models:

WF-U21DS-SSA1,WF-U21DS-SSA2are same in all respects(PCB,Appearance, electrical principle, key parts, structure, material). The EMC performance of the product will not be affected.

There are different:

- 1, model names.
- 2, ModelWF-U21DS-SSA1 is Three antennas,ModelWF-U21DS-SSA2 is Two antennas.
- 3, The circuit is as follows:



### 3 ant:

When R0109=R0110=NC,  
GPIO35=GPIO36=low,  
ANT2=RF1 =WLAN1 2.4G  
ANT3=RF3 =BT  
Module works as 3 ant model.

### 2 ant:

When R0109=R0110=10K,  
GPIO35=GPIO36=high,  
RF2=BT  
ANT2=RF1or RF2 =WLAN1 2.4Gor  
BT  
ANT3=NC  
Module works as 2 ant model.

Yours sincerely,

*Caixia.Hu*

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Position:

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