



No.A-627, 338 GwanggyoJungang-Ro, Suji-Gu, Yongin-Si, Gyeonggi-Do, 16942, Rep. of Korea

Date: October 17, 2022

Federal Communications Commission  
7435 Oakland Mills Road  
Columbia MD 21046

Model/ FCC ID: IRORO2-PCBA / 2AXRRIRORO2-PCBA  
Applicant IIRCADE, INC.

Dear Examiner,

We IIRCADE, INC. hereby declare that the model IRORO2-PCBA,  
FCC ID : 2AXRRIRORO2-PCBA has the following frequency scanning plan:

## Passive scan on

**5GHz Channel table**

Band (GHz)	Operating Channel Numbers	Channel center frequencies(MHz)
5.15GHz~5.25GHz	36	5180
	40	5200
	44	5220
	48	5240
5.25GHz~5.35GHz	52	5260
	56	5280
	60	5300
	64	5320
5.5GHz~5.7GHz	100	5500
	104	5520
	108	5540
	112	5560
	116	5580
	120	5600
	124	5620
	128	5640
	132	5660
	136	5680
5.725GHz~5.825GHz	140	5700
	149	5745
	153	5765
	157	5785
	161	5805
	165	5825

This is the channel plan for devices marketed with the FCC ID on the label.

The wireless LAN operating parameters such as available channels and transmit power levels are set based on the region code.

Periodic system software updates cannot change the region code and thus the wireless LAN parameters.

The IRORO2-PCBA is protected with a cryptographic signature, which prevents the loading of unauthorized software.

Sincerely,



Christopher Chang / CTO  
IIRCADE, INC.