Xiaomi Communications Co.,Ltd.

#019, 9th Floor, Building 6, 33 Xi'erqi Middle Road, Haidian District, Beijing, China, 100085

Date: January 3, 2025

DTS-UNII Device Declaration Letter

To whom it may concern,

We have declared below featured for FCC equipment authorization,

Device FCC ID: 2AFZZM2438E1

(1) DFS Device -- Master

 \square Client without radar detection capability \square N/A

Client with Radar detection capability ,

(2) Active / Passive Scanning , ad-hoc mode access point capability

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Frequency Band	Active Scanning	passive scanning	Ad Hoc Mode or	Access point
(MHz)	(the device can	(where the device	WIFI Direct	capability
	transmit a probe	is can listen only	capability	
	(beacon))	with no probes)		
5150-5250	🛛 Yes , 🗌 No	🗌 Yes , 🖾 No	🛛 Yes , 🗌 No	🛛 Yes , 🗌 No
5250-5350	🗌 Yes , 🔀 No	🛛 Yes , 🗌 No	🗌 Yes , 🔀 No	🗌 Yes , 🖾 No
5470-5725	🗌 Yes , 🖾 No	🛛 Yes , 🗌 No	🗌 Yes , 🖾 No	🗌 Yes , 🖾 No
5725-5850	🛛 Yes , 🗌 No	🗌 Yes , 🖾 No	🛛 Yes , 🗌 No	🛛 Yes , 🗌 No

(3) Country code selection ability - \Box Yes , \boxtimes No

If yes, please explain how it was implemented: (please also help to provide detail of options for each country selection)

(4) Meet 15.202 requirement $- \boxtimes$ Yes, \square No,

Please check below:

A master device is defined as a device operating in a mode in which it has the capability to transmit without receiving an enabling signal. In this mode it is able to select a channel and initiate a network by sending enabling signals to other devices

 \square A client device is defined as a device operating in a mode in which the transmissions of the device are under control of the master. A device in client mode is not able to initiate a network.

(5) For client devices that have software configuration control to operate in different modes (active scanning in some and passive scanning in others) in different bands (devices with multiple equipment classes or those that operate on non-DFS frequencies) or modular devices which configure the modes of operations through software, the application must provide software and operations description on how the software and / or hardware is implemented to ensure that proper operations modes cannot be modified by end user or an installer. \square Apply, \square No Apply, (If apply, please help to provide explanation on it was implement, and how software was controlled)

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