



Date: September 23, 2020

Federal Communications Commission
Office of Engineering and Technology Laboratory Division
7435 Oakland Mills Rd.
Columbia, MD 21046

SUBJECT: Class II Permissive Change for **FCC ID: IHDT56ZE1**

Dear Examiner,

This is to request a Class II Permissive Change for FCC ID: IHDT56ZE1, Model: XT2087-1
(approval date: 07/29/2020)

The change filed under this application is:

- WLAN2.4GHz, added receiver detect mechanism triggered reduced power (Refer to the following table).
- WLAN5GHz, tune-up power level tune down (Refer to the following table).
- 2nd source added, more details please refer to OD_ Product Equality Declaration.

Original for FCC:

TX. freq.	Default	Head		Body Worn		Hotspot		Simultaneous		Handheld On	
	max. tune up limit	max. tune up limit	power reduction (dB)	max. tune up limit	power reduction (dB)	max. tune up limit	power reduction (dB)	max. tune up limit	power reduction (dB)	max. tune up limit	power reduction (dB)
WLAN2.4GHz	20.00	20.00		20.00		15.50	4.50	15.50	4.50	20.00	
WLAN 5.2GHz	20.50	20.50		12.00	8.50	7.50	13.00	7.50	13.00	20.50	
WLAN 5.3GHz	20.50	20.50		12.00	8.50			7.50	13.00	20.50	
WLAN 5.5GHz	20.50	20.50		12.00	8.50			7.50	13.00	20.50	
WLAN 5.8GHz	20.50	20.50		12.00	8.50	7.50	13.00	7.50	13.00	20.50	



Variant for FCC:

TX. freq.	Default	Head		Body Worn		Hotspot		Simultaneous		Handheld On	
	max. tune up limit	max. tune up limit	power reduction (dB)	max. tune up limit	power reduction (dB)	max. tune up limit	power reduction (dB)	max. tune up limit	power reduction (dB)	max. tune up limit	power reduction (dB)
WLAN2.4GHz	20.00	19.00	1.00	20.00		15.50	4.50	15.50	4.50	20.00	
WLAN 5.2GHz	19.00	19.00		12.00	7.00	7.50	11.50	7.50	11.50	19.00	
WLAN 5.3GHz	19.00	19.00		12.00	7.00			7.50	11.50	19.00	
WLAN 5.5GHz	19.00	19.00		12.00	7.00			7.50	11.50	19.00	
WLAN 5.8GHz	17.00	17.00		12.00	5.00	7.50	9.50	7.50	9.50	17.00	

If you have any questions regarding this application, please feel free to contact me.

Sincerely,

Jeff Narducci

Director, Global Regulatory Compliance

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