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Date: August 27, 2019

Federal Communications Commission
Office of Engineering and Technology Laboratory Division
7435 Oakland Mills Rd
Columbia MD 21046-1609

SUBJECT: FCC Application for

FCC ID: IHDT56YG2

To Whom It May Concern:

We hereby attest that, LTE release 10 limitations and support restrictions of

FCC ID: IHDT56YG2 is:

- a) LTE Rel. 12 UL Category 5/DL Category 13 FDD/TDD; WCDMA Rel. 8/ HSDPA Rel. 8 Cat24/ HSUPA Rel. 6 Cat 6
- b) Only Downlink CA is supported. Uplink CA is NOT supported.
 - intra-band and inter-band downlink
 - Support CA Bandwidth Class A. 5+5, 10+10, 5+10, 10+5 , 15+5, 15+10, 15+15, 20+5,20+10,20+15,20+20(MHz) carrier bandwidth combinations are supported for Downlink CA.
 - Uplink Tx power would not be different w/ or w/o CA.
 - Max aggregate bandwidth supported is 40 MHz.
- c) Enhanced SC-FDMA is not supported.
- d) UE category is Rel. 12 UL Category 5/DL Category 13
- e) No significant SAR influence was discovered with respect to the hardware or firmware associated with LTE Rel. 12 features.
- f) SVLTE is not supported
- g) Wi-Fi 802.11 ac/a/b/g/n; Bluetooth v5.0 with LE transmitters are contained in this device.

Sincerely yours,



Jeff Narducci

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