

Motorola Mobility LLC

Motorola Mobility LLC, 222 W. Merchandise Mart Plaza, Chicago, Illinois 60654, United States

Tel: 847-687-6928

Date: February 13, 2020

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

SUBJECT: FCC Application for
FCC ID: IHDT56YK4

To Whom It May Concern:

We hereby attest that, LTE release 10 limitations and support restrictions of
FCC ID: IHDT56YK4 are:

- a) LTE Rel. 12, Category DL4/UL5, Category DL4/UL5 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.
- c) Both inter-Band CA and intra-Band CA is supported.
- d) Up to a maximum of 2 DL carriers paired with single UL carrier
- e) Support CA Bandwidth Class C.
- f) Uplink Tx power would not be different w/ or w/o CA.
- g) In CA combinations with LTE FDD and TDD Band, TDD band cannot be configured as PCell.
- h) Max aggregate bandwidth supported is 40 MHz.
- i) Enhanced SC-FDMA is not supported.
- j) U LTE Rel. 12, Category DL4/UL5
- k) No significant SAR influence was discovered with respect to the hardware or firmware associated with LTE Rel. 12 features.
- l) SVLTE is not supported.
- m) Wi-Fi 802.11 /b/g/n/; Bluetooth v3.0 and Bluetooth v4.2/v 5.0 with LE transmitters are contained in this device.

Sincerely yours,



Jeff Narducci
narducci@motorola.com