

# Motorola Mobility LLC

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

Tel: 847-687-6928

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

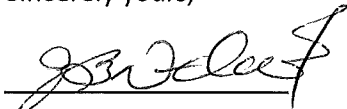
SUBJECT: FCC Application for  
**FCC ID: IHDT56YA1, FCC ID: IHDT56YA2, FCC ID: IHDT56YA3**

To Whom It May Concern:

We hereby attest that, LTE release 10 limitations and support restrictions of  
**FCC ID: IHDT56YA1, FCC ID: IHDT56YA2, FCC ID: IHDT56YA3** are:

- a) LTE Rel. 12 Category 4
- b) Uplink and Downlink Carrier Aggregation (CA) are all supported only for IHDT56YA2.
  - Both inter-Band CA and Intra-Band CA are supported only for IHDT56YA2.
  - Up to a maximum of 2 DL/UL aggregated carriers only for IHDT56YA2
  - Support CA Bandwidth Class A. 5+5, 10+10, 10+15, 15+10, 10+20, 20+10, 20+20, (MHz) carrier bandwidth combinations are supported for Downlink CA.
  - Support CA Bandwidth Class A. 5+20, 20+5, 20+15, 15+20, 20+10, 10+20, 15+15, 20+20, (MHz) carrier bandwidth combinations are supported for Uplink CA (only for IHDT56YA2 B41).
  - Max aggregate bandwidth supported is 20 MHz.
- c) Uplink Tx power would not be different w/ or w/o CA.
- d) Enhanced SC-FDMA is not supported.
- e) LTE uplink MIMO and other transmit diversity is not supported
- f) UE category is Rel. 10 Category 4
- g) No significant SAR influence was discovered with respect to the hardware or firmware associated with LTE Rel. 10 features.
- h) SVLTE is not supported
- i) Wi-Fi 802.11 a/b/g/n; Bluetooth v4.2 with LE transmitters are contained in this device.

Sincerely yours,



Jeff Narducci

narducci@motorola.com