RF Exposure Requirements

EUT: Digital Audio Baby Monitor
Model: HB180TX
FCC ID: 2AF2R-HB180TX

Limit

For Maximum Permissible Exposure (MPE) evaluation of the transmitter, the maximum power density at 20 cm from this transmitter shall be less than the General Population / Uncontrolled MPE limit in OET Bulletin 65 and meet the requirement listed in KDB447498.

In the frequency range of 1,500 - 100,000MHz, the MPE limit is 1.0 mW/cm^2 for general population and uncontrolled exposure.

Test Result

RF Exposure Requirements	Compliance with FCC Rules
S=PG/4∏R2 Where: S=Power density P=Power input to antenna G=Power gain of the antenna relative to an isotropic radiator R=Distance to the center of radiation of the antenna	Maximum output power at antenna input terminal: 19.24 dBm =83.95 mW Prediction distance: 20 cm Antenna gain : 0 dBi MPE limit for uncontrolled exposure at prediction frequency: 1.0m W/cm^2 Power density at 20 cm: High Channel: 0.0167 mW/cm^2

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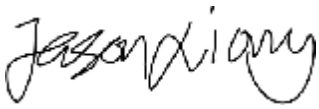

Prepared by: Jason Xiong / Test Engineer

Date: October 23, 2018

Review By: Apollo Liu / Manager

Date: October 23, 2018