

EXHIBIT 12. LOW THRESHOLD CALCULATIONS

Frequency Range: 2402-2480MHz

Low threshold = $60/f(\text{GHz}) \text{ mW} = 60 / 2.480 = 24.19\text{mW}$

Conducted Output Power Measured (dBm) = 10.21 dBm

Antenna Gain (dBi) = -2.01 dBi

EIRP = 6.61 mW

Conducted Output Power (mW) = 10.495 mW

Since both Conducted output power and EIRP are below the low threshold, device complies with FCC's RF radiation exposure limits for general population/uncontrolled exposure category for a portable device without SAR evaluation.

Prepared For: Kohler, CO	Model #:Fountain Head Bath Remote	LS Research, LLC
EUT: 2.4 GHz Remote	Serial #: 07420550	Template: 15.247 DTS TX (V2 9-06-06)
Report #: 307434 TX	Customer FCC ID #: n/a	Page 34 of 35