



Certification Exhibit

FCC ID: X32-GMHKG000

FCC Rule Part: 47 CFR Part 2.1093

Project Number: 72138233

Manufacturer: iKeyless, LLC
Model: GMHKL-G000

RF Exposure

General Information:

Applicant: iKeyless, LLC
Device Category: Portable
Environment: General Population/Uncontrolled Exposure

Technical Information:

Minimum Test Separation Distance: 5 mm
Highest Operating Frequency: 314.9 MHz
Antenna Type: PCB Loop Antenna
Antenna Gain: -15 dBi
Maximum Transmitter Conducted Power†: -0.64 dBm, 0.86 mW
Maximum Transmitter EIRP: -15.64 dBm, 0.03 mW

†Calculated based on Field Strength measurement.

Justification for SAR Test Exclusion:**Standalone SAR Test Exclusion:**

Per KDB 447498 D01 General RF Exposure Guidance v06, the standalone 1-g and 10-g SAR test exclusion thresholds for 100 MHz to 6 GHz at test separation distances ≤ 50 mm are determined by:

$$\left[\frac{\text{(max. power of channel, including tune-up tolerance, mW)}}{\text{(min. test separation distance, mm)}} \right] \cdot \left[\sqrt{f(\text{GHz})} \right] \leq 3.0 \text{ for 1-g SAR and } \leq 7.5 \text{ for 10-g extremity SAR}$$

$$= (1 / 5) * (\sqrt{0.3149}) = 0.112$$

0.1 < 3.0

Standalone SAR test exclusion is applied.