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## **Certification Exhibit**

**FCC ID: X32-NSSSG010**

**FCC Rule Part: 47 CFR Part 2.1093**

**Project Number: 72140495**

Manufacturer: iKeyless, LLC  
Model: NSSSL-G010

**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: 433.92 MHz  
Antenna Type: PCB Loop Antenna  
Antenna Gain: -8 dBi  
Maximum Transmitter Conducted Power†: 10.27 dBm, 10.64 mW  
Maximum Transmitter EIRP: 2.27 dBm, 1.69mW  
†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  $\leq 50$  mm are determined by:

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

$$= (11 / 5) * (\sqrt{0.43392}) =$$

**1.45 < 3.0**

Standalone SAR test exclusion is applied.