



## **Certification Exhibit**

**FCC ID: 2AD2U-MI001**

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

**TÜV SÜD Project Number: 72135816**

Manufacturer: DJO, LLC  
Models: 11-4000-0-06000 and 11-4001-0-06000

## **RF Exposure**

**General Information:**

Applicant: DJO Global, LLC.  
Environment: General Population/Uncontrolled Exposure  
Exposure Conditions: Portable

**Technical Information:**

Minimum Test Separation Distance: 5 mm  
Highest Operating Frequency: 2480 MHz  
Antenna Type: PCB Trace Antenna  
Antenna Gain: 0 dBi  
Maximum Transmitter Conducted Power: -4.86 dBm, 0.33 mW  
Maximum Transmitter EIRP: -4.86 dBm, 0.33 mW

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

Per KDB 447498 D01 General RF Exposure Guidance v05r02, 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:

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

$$= (0.33 / 5) \cdot (\sqrt{2.402}) = 0.102$$

**0.102 < 3**

Standalone SAR test exclusion is applied.