



Certification Exhibit

FCC ID: O76ONVATION

FCC Rule Part: 47 CFR Part 2.1093

Project Number: 72146324

Manufacturer: GOJO Industries, Inc.
Model: Onvation Module

RF Exposure

General Information:

Applicant: GOJO Industries, Inc.
Device Category: Mixed Mobile/Portable
Environment: General Population/Uncontrolled Exposure

Technical Information:

Minimum Test Separation Distance: 5 mm
Highest Operating Frequency: 2480 MHz
Antenna Type: Printed Trace Antenna
Antenna Gain: 0.5 dBi
Maximum Transmitter Conducted Power: 1.4 dBm, 1.38 mW
Maximum System EIRP: 1.9 dBm, 1.55 mW

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:

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

$$= (1.55 / 5) \cdot (\sqrt{2.480}) = 0.49$$

0.49 < 3.0

Standalone SAR test exclusion is applied.

Note: Mobile SAR test exclusion inherently compliant.