



Certification Exhibit

FCC ID: 2A2PS-ESYNC1

FCC Rule Part: 47 CFR Part 2.1093

TÜV SÜD Project Number: 72171475

Manufacturer: Endura Products Inc.
Model: EntrySync

RF Exposure

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General Information:

Applicant: Endura Products Inc.
Environment: General Population/Uncontrolled Exposure
Exposure Conditions: Portable
Device Category: Extremity

Technical Information:

Minimum Test Separation Distance: 5 mm
Highest Operating Frequency: 2480 MHz
Antenna Type: Patch
Antenna Gain: 3.5 dBi
Maximum Transmitter Conducted Power: 4.01 dBm, 2.52 mW
Maximum Transmitter EIRP: 7.51 dBm, 5.64 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 ≤ 50 mm are determined by:

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

$$= (2.52 / 5) \cdot (\sqrt{2.48}) = 0.8$$

0.8 < 7.5

Standalone Extremity SAR test exclusion is applied.