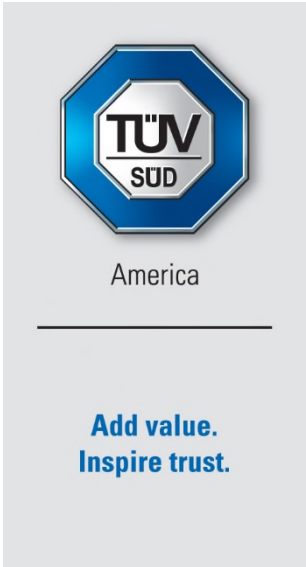


Report on the Testing of the
 Trivida Health Inc.
 True Metrix Air - MR2-PCB-820

In accordance with:
 FCC Rule Part: 47 CFR Part 2.1091
 RSS-102 Issue 5

RF Exposure Certification Exhibit - MPE

Prepared for: Trivida Health Inc.
 2400 NW 55th Court
 Ft. Lauderdale, FL 33309



COMMERCIAL-IN-CONFIDENCE

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SIGNATURE			
NAME	JOB TITLE	RESPONSIBLE FOR	ISSUE DATE
Sean Sellergren	Sr EMC Engineer	Authorized Signatory	06 July 2021

Signatures in this approval box have checked this document in line with the requirements of TÜV SÜD America, Inc. document control rules.

FCC Accreditation	Innovation, Science, and Economic Development Canada
Designation Number US1148 New Brighton, MN Test Laboratory	Accreditation
	Site Number 4512A New Brighton, MN Test Laboratory

EXECUTIVE SUMMARY
 A sample of this product was tested and found to be compliant with the standards listed above.

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General Information:

Applicant: Trividia Health Inc.
 Device Category: Mobile
 Environment: General Population/Uncontrolled Exposure

Technical Information:

FCC ID: 2ADDB-AIR-02
 Antenna Type: PCB Trace/Integral
 Antenna Gain: 5.3 dBi

Maximum Transmitter Conducted Power: 0.39 dBm, 1.09 mW
 Maximum System EIRP: 2.35 dBm, 1.72 mW (measured)
 Exposure Conditions: ≥ 5 millimeters

MPE Calculation FCC

The Power Density (mW/cm²) is calculated as follows:

$$S = \frac{PG}{4\pi R^2}$$

Where:

- S = power density (in appropriate units, e.g. mW/cm²)
- P = power input to the antenna (in appropriate units, e.g., mW)
- G = power gain of the antenna in the direction of interest relative to an isotropic radiator
- R = distance to the center of radiation of the antenna (appropriate units, e.g., cm)

Table 1: MPE Calculation - FCC

Technology	Transmit Frequency (MHz)	Radio Power (dBm)	Radio Power (mW)	SAR Ratio	SAR Exclusion Ratio (for 1-g)	SAR Exclusion Ratio (for 10-g, extremities)	Distance (mm)	Result
2.4GHz BLE	2480	2.35	1.72	0.54	3.0	7.5	5	SAR/MPE Exempt



MPE Calculation ISED

The Power Density (mW/cm²) is calculated as follows:

$$S = \frac{PG}{4\pi R^2}$$

Where:

S = power density (in appropriate units, e.g. W/cm²)

P = power input to the antenna (in appropriate units, e.g., W)

G = power gain of the antenna in the direction of interest relative to an isotropic radiator

R = distance to the center of radiation of the antenna (appropriate units, e.g., cm)

Table 1: MPE Routine Evaluation - ISED

Technology	Transmit Frequency (MHz)	Radio Power (dBm)	Radio Power (mW)	SAR Ratio	Interpolated SAR Limit (mW)	Margin (mW)	Distance (mm)	Result
2.4GHz BLE	2480	2.35	1.72	0.54	5.19	-3.47	5	SAR/MPE Exempt