

RF Safety Laboratory, LLC 5520 Research Park Drive, Suite 140 Catonsville, Maryland 21228 USA +1 202 240 9240 info@rfsafetylab.com

47CFR §2.1093 – FCC SAR REPORT

| FCC ID: | 2A6QA-MACH2FSS |
|-----------------------|------------------|
| Device Type: | Portable Device |
| Report Issue Date: | January 20, 2025 |

Foresight Sports

9955 Black Mountain Rd San Diego, CA 92126

Certification

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Steve Liu President



DUT SAR Test Exemption Assessment

Per FCC KDB 447498 D01 v06 Section 4.3.1, For 100 MHz to 6 GHz "10-g extremity SAR evaluation for general population exposure conditions, by measurement or numerical simulation, is not required when... *test separation distances* ≤ **50 mm**, the **10-g SAR** *test exclusion "numeric thresholds*":

| | | $\frac{MaxPower}{Distance} \cdot \sqrt{f_{GHz}} \le 7.5$ | (for 10-g extremity SAR) |
|--------|---|--|--|
| Where: | f _{GHz} MaxPower calculation | = RF Channel frequency in GHz = Power of channel, including tune-up tolerance, rounded to the nearest | |
| | Distance | = Min. Test Separation Distan | ce in mm, rounded to the nearest mm before calculatior |

Per FCC KDB 447498 D01 v06 Section 4.3.1, "Power and distance are rounded to the nearest mW and mm before calculation." The result is rounded to one decimal place for comparison.

For Bluetooth LE, 1.5 dBm = 1 mW

For distances \leq 5mm, per FCC policy the value of 5 shall be used for the distance component of the equation.

 $\frac{MaxPower}{Distance} \cdot \sqrt{f_{GHz}} = \frac{1}{5} \cdot \sqrt{2.48}$ = 0.31 \leq 7.5 (SAR is Exempt per FCC KDB 447498 D01 v06)